Astrodienst Ephemeris Tables

from the year 3500 for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 3500
geocentric

JANUARY 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 18	9♑57'12	13♈26	0♑47	6♑49	12♏53	16♏30	0°R37	17♑45	29♓ 8	24♑38	4°D25	4♑ 5	4♋56	1♒17	M 1
T 2	6 47 15	10°58'02	26° 6	2°20	8° 4	13°29	16°40	0♑37	17°49	29° 9	24°40	4♑25	4° 2	5° 2	1°22	T 2
W 3	6 51 11	11°58'53	8♉28	3°53	9°20	14° 4	16°50	0°D37	17°53	29°10	24°42	4°26	3°59	5° 9	1°28	W 3
T 4	6 55 8	12°59'45	20°37	5°27	10°35	14°39	16°59	0°37	17°56	29°11	24°44	4°26	3°55	5°16	1°34	T 4
F 5	6 59 5	14° 0'38	2♊35	7° 0	11°50	15°15	17° 9	0°37	18° 0	29°12	24°46	4°27	3°52	5°22	1°39	F 5
S 6	7 3 1	15° 1'31	14°26	8°33	13° 6	15°50	17°19	0°38	18° 4	29°13	24°48	4°28	3°49	5°29	1°45	S 6
S 7	7 6 58	16° 2'25	26°15	10° 7	14°21	16°26	17°28	0°38	18° 7	29°13	24°51	4°29	3°46	5°35	1°51	S 7
M 8	7 10 54	17° 3'19	8♋ 2	11°41	15°37	17° 1	17°37	0°39	18°11	29°14	24°53	4°R29	3°43	5°42	1°56	M 8
T 9	7 14 51	18° 4'15	19°51	13°14	16°52	17°36	17°47	0°39	18°15	29°15	24°55	4°29	3°40	5°49	2° 2	T 9
W10	7 18 47	19° 5'11	1♌44	14°48	18° 8	18°11	17°56	0°40	18°18	29°16	24°57	4°27	3°36	5°55	2° 8	W10
T 11	7 22 44	20° 6'07	13°42	16°22	19°23	18°46	18° 5	0°41	18°22	29°17	24°59	4°25	3°33	6° 2	2°14	T 11
F 12	7 26 41	21° 7'05	25°49	17°56	20°39	19°21	18°14	0°42	18°25	29°19	25° 1	4°23	3°30	6° 9	2°19	F 12
S 13	7 30 37	22° 8'03	8♍ 5	19°31	21°54	19°56	18°22	0°43	18°29	29°20	25° 4	4°20	3°27	6°15	2°25	S 13
S 14	7 34 34	23° 9'02	20°33	21° 5	23°10	20°31	18°31	0°44	18°33	29°21	25° 6	4°17	3°24	6°22	2°31	S 14
M15	7 38 30	24°10'02	3♎15	22°40	24°25	21° 6	18°39	0°45	18°36	29°22	25° 8	4°15	3°20	6°29	2°37	M15
T 16	7 42 27	25°11'02	16°16	24°15	25°41	21°41	18°48	0°47	18°40	29°23	25°10	4°14	3°17	6°35	2°43	T 16
W17	7 46 23	26°12'03	29°36	25°50	26°56	22°16	18°56	0°48	18°44	29°24	25°12	4°D14	3°14	6°42	2°49	W17
T 18	7 50 20	27°13'05	13♏18	27°25	28°11	22°51	19° 4	0°50	18°47	29°26	25°14	4°14	3°11	6°49	2°54	T 18
F 19	7 54 16	28°14'08	27°23	29° 1	29°27	23°25	19°12	0°51	18°51	29°27	25°17	4°16	3° 8	6°55	3° 0	F 19
S 20	7 58 13	29°15'12	11♐51	0♒37	0♒42	24° 0	19°20	0°53	18°55	29°28	25°19	4°17	3° 5	7° 2	3° 6	S 20
S 21	8 2 10	0♒16'16	26°38	2°13	1°58	24°35	19°28	0°55	18°58	29°30	25°21	4°18	3° 1	7° 8	3°12	S 21
M22	8 6 6	1°17'21	11♑39	3°49	3°13	25° 9	19°36	0°57	19° 2	29°31	25°23	4°R18	2°58	7°15	3°18	M22
T 23	8 10 3	2°18'26	26°46	5°26	4°29	25°44	19°43	0°59	19° 5	29°32	25°25	4°17	2°55	7°22	3°24	T 23
W24	8 13 59	3°19'31	11♒50	7° 3	5°44	26°18	19°50	1° 2	19° 9	29°34	25°27	4°14	2°52	7°28	3°29	W24
T 25	8 17 56	4°20'37	26°42	8°40	7° 0	26°52	19°58	1° 4	19°12	29°35	25°30	4°10	2°49	7°35	3°35	T 25
F 26	8 21 52	5°21'42	11♓14	10°18	8°15	27°26	20° 5	1° 6	19°16	29°37	25°32	4° 5	2°46	7°42	3°41	F 26
S 27	8 25 49	6°22'47	25°20	11°56	9°31	28° 1	20°12	1° 9	19°20	29°38	25°34	4° 0	2°42	7°48	3°47	S 27
S 28	8 29 45	7°23'52	8♈57	13°34	10°46	28°35	20°19	1°11	19°23	29°40	25°36	3°56	2°39	7°55	3°53	S 28
M29	8 33 42	8°24'57	22° 7	15°13	12° 2	29° 9	20°25	1°14	19°27	29°41	25°38	3°53	2°36	8° 2	3°59	M29
T 30	8 37 39	9°26'02	4♉51	16°51	13°17	29°43	20°32	1°17	19°30	29°43	25°40	3°D52	2°33	8° 8	4° 4	T 30
W31	8 41 35	10♒27'06	17♉14	18♒30	14♒33	0♐17	20♏38	1♉20	19♑34	29♓45	25♑42	3♑52	2♑30	8♋15	4♒10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s53	10n 5	5n14	23s25	0s10	23s 8	0s 3	14s29	1n 9	15s36	1n 5	9n13	2s32	22s24	0s20	1s 9	0s52	16s32	4n34	23s10	23s11	23n 5	12s55	6n57
T 2	22 48	14 36	4 56	23 31	0 17	23 6	0 6	14 40	1 9	15 38	1 5	9 13	2 32	22 24	0 20	1 8	0 52	16 32	4 34	23 10	23 11	23 4	12 54	6 57
W 3	22 43	18 23	4 24	23 35	0 24	23 3	0 8	14 50	1 9	15 41	1 6	9 13	2 32	22 23	0 20	1 8	0 52	16 31	4 34	23 10	23 11	23 2	12 53	6 57
T 4	22 37	21 18	3 41	23 39	0 31	23 0	0 11	15 1	1 9	15 43	1 6	9 14	2 31	22 23	0 20	1 8	0 52	16 31	4 33	23 10	23 11	23 1	12 52	6 57
F 5	22 31	23 15	2 48	23 41	0 37	22 56	0 13	15 11	1 8	15 46	1 6	9 14	2 31	22 22	0 20	1 7	0 52	16 31	4 33	23 10	23 11	23 0	12 51	6 57
S 6	22 24	24 9	1 49	23 42	0 43	22 52	0 15	15 21	1 8	15 49	1 6	9 14	2 31	22 22	0 20	1 7	0 52	16 31	4 33	23 10	23 11	22 59	12 50	6 56
S 7	22 17	23 57	0 46	23 41	0 50	22 46	0 18	15 32	1 8	15 51	1 6	9 15	2 31	22 21	0 20	1 6	0 52	16 30	4 33	23 10	23 12	22 58	12 49	6 56
M 8	22 10	22 41	0s20	23 40	0 56	22 40	0 20	15 42	1 8	15 53	1 6	9 15	2 30	22 21	0 20	1 6	0 52	16 30	4 33	23 10	23 12	22 57	12 48	6 56
T 9	22 2	20 24	1 24	23 37	1 2	22 34	0 22	15 52	1 8	15 56	1 6	9 16	2 30	22 21	0 20	1 6	0 52	16 30	4 33	23 10	23 12	22 56	12 47	6 56
W10	21 54	17 15	2 25	23 33	1 7	22 26	0 25	16 2	1 7	15 58	1 6	9 16	2 30	22 20	0 20	1 5	0 52	16 30	4 33	23 10	23 12	22 54	12 46	6 56
T 11	21 45	13 22	3 21	23 28	1 13	22 18	0 27	16 11	1 7	16 1	1 7	9 17	2 30	22 20	0 20	1 5	0 52	16 29	4 33	23 10	23 12	22 53	12 45	6 56
F 12	21 36	8 56	4 7	23 21	1 18	22 10	0 29	16 21	1 7	16 3	1 7	9 17	2 29	22 19	0 20	1 4	0 52	16 29	4 33	23 10	23 12	22 52	12 43	6 56
S 13	21 27	4 5	4 43	23 13	1 24	22 0	0 32	16 31	1 7	16 5	1 7	9 18	2 29	22 19	0 20	1 4	0 52	16 29	4 32	23 11	23 12	22 51	12 42	6 56
S 14	21 17	0s59	5 7	23 4	1 28	21 50	0 34	16 40	1 6	16 7	1 7	9 19	2 29	22 18	0 20	1 3	0 52	16 28	4 32	23 11	23 12	22 50	12 41	6 55
M15	21 6	6 7	5 16	22 53	1 33	21 39	0 36	16 49	1 6	16 10	1 7	9 19	2 28	22 18	0 20	1 3	0 52	16 28	4 32	23 11	23 12	22 48	12 40	6 55
T 16	20 56	11 6	5 9	22 42	1 38	21 28	0 38	16 59	1 6	16 12	1 7	9 20	2 28	22 17	0 20	1 2	0 52	16 28	4 32	23 11	23 12	22 47	12 39	6 55
W17	20 44	15 41	4 45	22 29	1 42	21 16	0 40	17 8	1 6	16 14	1 7	9 21	2 28	22 17	0 20	1 2	0 52	16 28	4 32	23 11	23 12	22 46	12 38	6 55
T 18	20 33	19 36	4 5	22 14	1 46	21 3	0 42	17 17	1 5	16 16	1 8	9 22	2 28	22 16	0 20	1 1	0 52	16 27	4 32	23 11	23 12	22 45	12 36	6 55
F 19	20 21	22 30	3 10	21 59	1 49	20 50	0 45	17 26	1 5	16 18	1 8	9 22	2 27	22 16	0 20	1 1	0 52	16 27	4 32	23 11	23 13	22 44	12 35	6 55
S 20	20 9	24 1	2 1	21 42	1 53	20 36	0 47	17 34	1 5	16 20	1 8	9 23	2 27	22 15	0 20	1 0	0 52	16 27	4 32	23 11	23 13	22 42	12 34	6 55
S 21	19 56	23 54	0 42	21 24	1 56	20 21	0 49	17 43	1 5	16 22	1 8	9 24	2 27	22 15	0 20	1 0	0 52	16 26	4 32	23 11	23 13	22 41	12 33	6 55
M22	19 43	22 4	0n40	21 4	1 59	20 6	0 51	17 51	1 4	16 24	1 8	9 25	2 27	22 14	0 20	0 59	0 52	16 26	4 32	23 11	23 13	22 40	12 31	6 55
T 23	19 29	18 40	2 0	20 43	2 1	19 50	0 53	18 0	1 4	16 25	1 8	9 26	2 26	22 14	0 20	0 59	0 52	16 26	4 32	23 11	23 13	22 39	12 30	6 55
W24	19 15	14 2	3 12	20 21	2 4	19 34	0 54	18 8	1 4	16 27	1 9	9 27	2 26	22 13	0 20	0 58	0 52	16 26	4 31	23 11	23 13	22 37	12 29	6 55
T 25	19 1	8 36	4 9	19 58	2 5	19 17	0 56	18 16	1 3	16 29	1 9	9 28	2 26	22 13	0 20	0 57	0 52	16 25	4 31	23 11	23 13	22 36	12 27	6 55
F 26	18 47	2 50	4 49	19 33	2 7	18 59	0 58	18 24	1 3	16 31	1 9	9 29	2 26	22 12	0 20	0 57	0 52	16 25	4 31	23 11	23 13	22 35	12 26	6 55
S 27	18 32	2n54	5 9	19 8	2 8	18 41	1 0	18 32	1 3	16 32	1 9	9 30	2 25	22 12	0 20	0 56	0 52	16 25	4 31	23 11	23 13	22 34	12 25	6 55
S 28	18 16	8 18	5 12	18 40	2 9	18 23	1 2	18 40	1 2	16 34	1 9	9 31	2 25	22 11	0 20	0 56	0 52	16 24	4 31	23 11	23 13	22 32	12 23	6 55
M29	18 1	13 9	4 57	18 12	2 9	18 4	1 3	18 48	1 2	16 36	1 9	9 33	2 25	22 11	0 20	0 55	0 52	16 24	4 31	23 11	23 13	22 31	12 22	6 55
T 30	17 45	17 15	4 28	17 43	2 9	17 44	1 5	18 55	1 2	16 37	1 10	9 34	2 25	22 10	0 20	0 54	0 52	16 24	4 31	23 11	23 13	22 30	12 21	6 55
W31	17s29	20n29	3n48	17s12	2s 9	17s24	1s 7	19s 3	1n 1	16s39	1n10	9n35	2s24	22s10	0s20	0s54	0s52	16s23	4n31	23s11	23s13	22n29	12s19	6n55

Julian Day Number = 2999408.5, Delta T = 02h02m34s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°45'42, Lahiri = 44°52'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

FEBRUARY 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 32	11♒28'10	29♉20	20♒10	15♒48	0♐51	20♏44	1♉23	19♑37	29♓46	25♑44	3♑53	2♑26	8♋22	4♒16	T 1
F 2	8 49 28	12°29'14	11♊15	21°49	17° 4	1°24	20°50	1°26	19°41	29°48	25°46	3°55	2°23	8°28	4°22	F 2
S 3	8 53 25	13°30'17	23° 3	23°29	18°19	1°58	20°56	1°29	19°44	29°50	25°49	3°56	2°20	8°35	4°28	S 3
S 4	8 57 21	14°31'20	4♋49	25° 8	19°35	2°32	21° 2	1°33	19°47	29°51	25°51	3°R57	2°17	8°42	4°33	S 4
M 5	9 1 18	15°32'23	16°38	26°48	20°50	3° 5	21° 8	1°36	19°51	29°53	25°53	3°56	2°14	8°48	4°39	M 5
T 6	9 5 15	16°33'25	28°31	28°27	22° 6	3°39	21°13	1°39	19°54	29°55	25°55	3°53	2°11	8°55	4°45	T 6
W 7	9 9 11	17°34'27	10♌32	0♓ 6	23°21	4°12	21°18	1°43	19°57	29°57	25°57	3°48	2° 7	9° 1	4°51	W 7
T 8	9 13 8	18°35'28	22°42	1°45	24°37	4°45	21°24	1°47	20° 1	29°59	25°59	3°41	2° 4	9° 8	4°56	T 8
F 9	9 17 4	19°36'30	5♍ 3	3°23	25°52	5°18	21°29	1°51	20° 4	0♈ 0	26° 1	3°32	2° 1	9°15	5° 2	F 9
S 10	9 21 1	20°37'30	17°34	5° 0	27° 7	5°52	21°33	1°54	20° 7	0° 2	26° 3	3°23	1°58	9°21	5° 8	S 10
S 11	9 24 57	21°38'31	0♎18	6°37	28°23	6°25	21°38	1°58	20°11	0° 4	26° 5	3°14	1°55	9°28	5°13	S 11
M12	9 28 54	22°39'31	13°14	8°12	29°38	6°58	21°42	2° 2	20°14	0° 6	26° 7	3° 7	1°52	9°35	5°19	M12
T 13	9 32 50	23°40'31	26°22	9°45	0♓54	7°30	21°47	2° 7	20°17	0° 8	26° 9	3° 1	1°48	9°41	5°25	T 13
W14	9 36 47	24°41'30	9♏45	11°16	2° 9	8° 3	21°51	2°11	20°20	0°10	26°11	2°58	1°45	9°48	5°30	W14
T 15	9 40 43	25°42'30	23°22	12°45	3°24	8°36	21°55	2°15	20°23	0°12	26°13	2°D56	1°42	9°55	5°36	T 15
F 16	9 44 40	26°43'29	7♐15	14°11	4°40	9° 9	21°59	2°19	20°27	0°14	26°15	2°57	1°39	10° 1	5°41	F 16
S 17	9 48 37	27°44'28	21°24	15°33	5°55	9°41	22° 2	2°24	20°30	0°16	26°17	2°58	1°36	10° 8	5°47	S 17
S 18	9 52 33	28°45'27	5♑48	16°52	7°10	10°13	22° 6	2°28	20°33	0°18	26°19	2°R58	1°32	10°15	5°52	S 18
M19	9 56 30	29°46'25	20°26	18° 5	8°26	10°46	22° 9	2°33	20°36	0°20	26°20	2°57	1°29	10°21	5°58	M19
T 20	10 0 26	0♓47'23	5♒11	19°12	9°41	11°18	22°12	2°38	20°39	0°22	26°22	2°53	1°26	10°28	6° 3	T 20
W21	10 4 23	1°48'20	19°58	20°14	10°56	11°50	22°15	2°43	20°42	0°24	26°24	2°47	1°23	10°34	6° 9	W21
T 22	10 8 19	2°49'16	4♓39	21° 8	12°12	12°22	22°18	2°47	20°45	0°26	26°26	2°38	1°20	10°41	6°14	T 22
F 23	10 12 16	3°50'11	19° 5	21°53	13°27	12°54	22°20	2°52	20°48	0°28	26°28	2°28	1°17	10°48	6°19	F 23
S 24	10 16 12	4°51'05	3♈11	22°30	14°42	13°26	22°23	2°57	20°51	0°30	26°30	2°17	1°13	10°54	6°25	S 24
S 25	10 20 9	5°51'58	16°52	22°58	15°58	13°57	22°25	3° 3	20°53	0°32	26°31	2° 7	1°10	11° 1	6°30	S 25
M26	10 24 6	6°52'51	0♉ 7	23°15	17°13	14°29	22°27	3° 8	20°56	0°34	26°33	2° 0	1° 7	11° 8	6°35	M26
T 27	10 28 2	7°53'42	12°56	23°R21	18°28	15° 0	22°29	3°13	20°59	0°36	26°35	1°54	1° 4	11°14	6°40	T 27
W28	10 31 59	8♓54'31	25♉22	23♓17	19♓43	15♐31	22♏30	3♉18	21♑ 2	0♈38	26♑37	1♑51	1♑ 1	11♋21	6♒46	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s12	22n44	2n58	16s40	2s 8	17s 3	1s 8	19s10	1n 1	16s40	1n10	9n36	2s24	22s 9	0s20	0s53	0s52	16s23	4n31	23s11	23s13	22n27	12s18	6n55
F 2	16 55	23 56	2 1	16 7	2 6	16 42	1 10	19 17	1 1	16 41	1 10	9 38	2 24	22 9	0 20	0 52	0 52	16 23	4 31	23 11	23 13	22 26	12 17	6 56
S 3	16 38	24 3	0 59	15 32	2 4	16 21	1 11	19 24	1 0	16 43	1 10	9 39	2 24	22 8	0 20	0 52	0 52	16 22	4 31	23 11	23 14	22 25	12 15	6 56
S 4	16 21	23 5	0s 5	14 57	2 2	15 59	1 13	19 31	1 0	16 44	1 11	9 40	2 23	22 8	0 20	0 51	0 52	16 22	4 31	23 11	23 14	22 23	12 14	6 56
M 5	16 3	21 5	1 8	14 20	1 58	15 36	1 14	19 38	1 0	16 45	1 11	9 42	2 23	22 7	0 20	0 50	0 52	16 22	4 31	23 11	23 14	22 22	12 12	6 56
T 6	15 45	18 11	2 9	13 43	1 55	15 13	1 15	19 44	0 59	16 47	1 11	9 43	2 23	22 7	0 20	0 50	0 52	16 21	4 31	23 11	23 14	22 21	12 11	6 56
W 7	15 27	14 29	3 5	13 4	1 51	14 50	1 17	19 51	0 59	16 48	1 11	9 45	2 23	22 7	0 20	0 49	0 52	16 21	4 31	23 12	23 14	22 19	12 10	6 56
T 8	15 8	10 10	3 53	12 25	1 46	14 26	1 18	19 57	0 58	16 49	1 11	9 46	2 22	22 6	0 20	0 48	0 52	16 21	4 31	23 12	23 14	22 18	12 8	6 56
F 9	14 49	5 23	4 31	11 44	1 40	14 2	1 19	20 4	0 58	16 50	1 11	9 48	2 22	22 6	0 20	0 47	0 52	16 21	4 31	23 12	23 14	22 17	12 7	6 56
S 10	14 30	0 19	4 56	11 3	1 34	13 37	1 20	20 10	0 58	16 51	1 12	9 49	2 22	22 5	0 20	0 47	0 52	16 20	4 30	23 12	23 14	22 15	12 5	6 56
S 11	14 11	4s49	5 7	10 22	1 27	13 13	1 21	20 16	0 57	16 52	1 12	9 51	2 22	22 5	0 20	0 46	0 52	16 20	4 30	23 12	23 14	22 14	12 4	6 57
M12	13 51	9 50	5 3	9 39	1 19	12 47	1 22	20 22	0 57	16 53	1 12	9 52	2 21	22 4	0 20	0 45	0 52	16 20	4 30	23 13	23 14	22 13	12 2	6 57
T 13	13 31	14 29	4 42	8 57	1 11	12 22	1 23	20 28	0 56	16 54	1 12	9 54	2 21	22 4	0 20	0 44	0 52	16 19	4 30	23 13	23 14	22 11	12 1	6 57
W14	13 11	18 31	4 7	8 14	1 1	11 56	1 24	20 33	0 56	16 55	1 12	9 56	2 21	22 3	0 20	0 44	0 52	16 19	4 30	23 13	23 14	22 10	11 59	6 57
T 15	12 51	21 38	3 16	7 31	0 51	11 29	1 24	20 39	0 55	16 56	1 13	9 57	2 21	22 3	0 20	0 43	0 52	16 19	4 30	23 13	23 14	22 9	11 58	6 57
F 16	12 30	23 33	2 14	6 48	0 40	11 3	1 25	20 44	0 55	16 57	1 13	9 59	2 20	22 2	0 20	0 42	0 52	16 18	4 30	23 13	23 14	22 7	11 56	6 57
S 17	12 10	24 0	1 2	6 5	0 29	10 36	1 26	20 50	0 54	16 57	1 13	10 1	2 20	22 2	0 20	0 41	0 52	16 18	4 30	23 13	23 14	22 6	11 55	6 58
S 18	11 49	22 52	0n15	5 24	0 16	10 9	1 26	20 55	0 54	16 58	1 13	10 2	2 20	22 2	0 20	0 41	0 52	16 18	4 30	23 13	23 14	22 5	11 53	6 58
M19	11 28	20 11	1 32	4 43	0 3	9 41	1 27	21 0	0 53	16 59	1 13	10 4	2 20	22 1	0 20	0 40	0 52	16 17	4 30	23 13	23 14	22 3	11 52	6 58
T 20	11 6	16 10	2 44	4 4	0n11	9 14	1 27	21 5	0 53	16 59	1 14	10 6	2 20	22 1	0 20	0 39	0 52	16 17	4 30	23 13	23 14	22 2	11 50	6 58
W21	10 45	11 9	3 44	3 26	0 26	8 46	1 28	21 10	0 52	17 0	1 14	10 8	2 19	22 0	0 20	0 38	0 52	16 17	4 30	23 13	23 14	22 0	11 49	6 59
T 22	10 23	5 33	4 29	2 51	0 41	8 17	1 28	21 14	0 52	17 0	1 14	10 10	2 19	22 0	0 20	0 37	0 52	16 16	4 30	23 13	23 14	21 59	11 47	6 59
F 23	10 1	0n16	4 56	2 19	0 57	7 49	1 28	21 19	0 51	17 1	1 14	10 11	2 19	21 59	0 20	0 36	0 52	16 16	4 30	23 13	23 14	21 58	11 46	6 59
S 24	9 39	5 55	5 4	1 49	1 14	7 20	1 29	21 23	0 51	17 1	1 14	10 13	2 19	21 59	0 21	0 36	0 52	16 16	4 30	23 14	23 14	21 56	11 44	6 59
S 25	9 17	11 6	4 54	1 23	1 30	6 51	1 29	21 28	0 50	17 1	1 15	10 15	2 19	21 59	0 21	0 35	0 52	16 15	4 30	23 14	23 14	21 55	11 43	7 0
M26	8 55	15 37	4 29	1 1	1 47	6 22	1 29	21 32	0 50	17 2	1 15	10 17	2 18	21 58	0 21	0 34	0 52	16 15	4 30	23 14	23 14	21 53	11 41	7 0
T 27	8 32	19 15	3 50	0 43	2 4	5 53	1 29	21 36	0 49	17 2	1 15	10 19	2 18	21 58	0 21	0 33	0 52	16 15	4 30	23 14	23 15	21 52	11 40	7 0
W28	8s10	21n53	3n 2	0s30	2n20	5s24	1s29	21s40	0n48	17s 2	1n15	10n21	2s18	21s57	0s21	0s32	0s52	16s14	4n30	23s14	23s15	21n51	11s38	7n 0

Julian Day Number = 2999439.5, Delta T = 02h02m35s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°45'46, Lahiri = 44°52'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

MARCH 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 55	9♓55'20	7♊30	23°R 1	20♓59	16♐ 3	22♏32	3♉24	21♑ 4	0♈41	26♑38	1°D50	0♑58	11♋28	6♒51	T 1
F 2	10 39 52	10°56'07	19°26	22♓34	22°14	16°34	22°33	3°29	21° 7	0°43	26°40	1♑50	0°54	11°34	6°56	F 2
S 3	10 43 48	11°56'53	1♋14	21°57	23°29	17° 5	22°34	3°35	21°10	0°45	26°42	1°R51	0°51	11°41	7° 1	S 3
S 4	10 47 45	12°57'38	13° 1	21°11	24°44	17°35	22°35	3°40	21°12	0°47	26°43	1°50	0°48	11°48	7° 6	S 4
M 5	10 51 41	13°58'21	24°51	20°16	25°59	18° 6	22°36	3°46	21°15	0°49	26°45	1°48	0°45	11°54	7°11	M 5
T 6	10 55 38	14°59'02	6♌49	19°15	27°15	18°36	22°36	3°52	21°17	0°52	26°46	1°43	0°42	12° 1	7°16	T 6
W 7	10 59 35	15°59'43	18°58	18° 9	28°30	19° 7	22°37	3°57	21°20	0°54	26°48	1°35	0°38	12° 8	7°21	W 7
T 8	11 3 31	17° 0'22	1♍20	17° 0	29°45	19°37	22°R37	4° 3	21°22	0°56	26°50	1°24	0°35	12°14	7°26	T 8
F 9	11 7 28	18° 0'59	13°57	15°50	1♈ 0	20° 7	22°37	4° 9	21°25	0°58	26°51	1°12	0°32	12°21	7°31	F 9
S 10	11 11 24	19° 1'35	26°49	14°40	2°15	20°37	22°36	4°15	21°27	1° 0	26°53	0°58	0°29	12°27	7°35	S 10
S 11	11 15 21	20° 2'10	9♎54	13°33	3°30	21° 7	22°36	4°21	21°30	1° 3	26°54	0°45	0°26	12°34	7°40	S 11
M12	11 19 17	21° 2'44	23°12	12°30	4°45	21°36	22°35	4°27	21°32	1° 5	26°56	0°33	0°23	12°41	7°45	M12
T 13	11 23 14	22° 3'17	6♏40	11°32	6° 0	22° 6	22°34	4°33	21°34	1° 7	26°57	0°24	0°19	12°47	7°49	T 13
W14	11 27 10	23° 3'48	20°18	10°40	7°15	22°35	22°33	4°40	21°36	1° 9	26°58	0°18	0°16	12°54	7°54	W14
T 15	11 31 7	24° 4'19	4♐ 3	9°56	8°30	23° 4	22°32	4°46	21°38	1°12	27° 0	0°15	0°13	13° 1	7°58	T 15
F 16	11 35 4	25° 4'48	17°57	9°18	9°45	23°33	22°31	4°52	21°41	1°14	27° 1	0°14	0°10	13° 7	8° 3	F 16
S 17	11 39 0	26° 5'16	1♑59	8°48	11° 0	24° 2	22°29	4°59	21°43	1°16	27° 2	0°14	0° 7	13°14	8° 7	S 17
S 18	11 42 57	27° 5'43	16° 8	8°26	12°14	24°31	22°28	5° 5	21°45	1°19	27° 4	0°14	0° 3	13°21	8°12	S 18
M19	11 46 53	28° 6'09	0♒23	8°11	13°29	24°59	22°26	5°11	21°47	1°21	27° 5	0°11	0° 0	13°27	8°16	M19
T 20	11 50 50	29° 6'33	14°42	8° 3	14°44	25°28	22°24	5°18	21°49	1°23	27° 6	0° 7	29♐57	13°34	8°20	T 20
W21	11 54 46	0♈ 6'56	29° 2	8°D 3	15°59	25°56	22°21	5°25	21°50	1°25	27° 7	29♐59	29°54	13°41	8°24	W21
T 22	11 58 43	1° 7'18	13♓18	8° 9	17°14	26°23	22°19	5°31	21°52	1°28	27° 9	29°48	29°51	13°47	8°29	T 22
F 23	12 2 39	2° 7'38	27°24	8°21	18°28	26°51	22°16	5°38	21°54	1°30	27°10	29°36	29°48	13°54	8°33	F 23
S 24	12 6 36	3° 7'56	11♈14	8°38	19°43	27°19	22°13	5°44	21°56	1°32	27°11	29°23	29°44	14° 1	8°37	S 24
S 25	12 10 32	4° 8'13	24°45	9° 2	20°58	27°46	22°10	5°51	21°58	1°34	27°12	29°11	29°41	14° 7	8°41	S 25
M26	12 14 29	5° 8'28	7♉55	9°30	22°13	28°13	22° 7	5°58	21°59	1°37	27°13	29° 0	29°38	14°14	8°45	M26
T 27	12 18 26	6° 8'41	20°42	10° 3	23°27	28°40	22° 4	6° 5	22° 1	1°39	27°14	28°53	29°35	14°20	8°49	T 27
W28	12 22 22	7° 8'53	3♊ 9	10°41	24°42	29° 6	22° 0	6°12	22° 2	1°41	27°15	28°48	29°32	14°27	8°52	W28
T 29	12 26 19	8° 9'02	15°19	11°23	25°56	29°33	21°56	6°19	22° 4	1°44	27°16	28°46	29°29	14°34	8°56	T 29
F 30	12 30 15	9° 9'10	27°16	12° 8	27°11	29°59	21°52	6°26	22° 5	1°46	27°17	28°D45	29°25	14°40	9° 0	F 30
S 31	12 34 12	10♈ 9'15	9♋ 6	12♓57	28♈26	0♑25	21♏48	6♉32	22♑ 7	1♈48	27♑18	28°R45	29♐22	14♋47	9♒ 3	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s47	23n27	2n 6	0s23	2n35	4s54	1s29	21s44	0n48	17s 2	1n15	10n23	2s18	21s57	0s21	0s31	0s52	16s14	4n30	23s14	23s15	21n49	11s37	7n 1	T 1
F 2	7 24	23 55	1 6	0 20	2 49	4 25	1 28	21 47	0 47	17 2	1 16	10 25	2 18	21 57	0 21	0 31	0 52	16 14	4 30	23 14	23 15	21 48	11 35	7 1	F 2
S 3	7 2	23 18	0 3	0 22	3 2	3 55	1 28	21 51	0 47	17 3	1 16	10 27	2 17	21 56	0 21	0 30	0 52	16 14	4 30	23 14	23 15	21 46	11 34	7 1	S 3
S 4	6 38	21 38	0s59	0 30	3 14	3 25	1 28	21 55	0 46	17 3	1 16	10 29	2 17	21 56	0 21	0 29	0 52	16 13	4 30	23 14	23 15	21 45	11 32	7 2	S 4
M 5	6 15	19 2	1 59	0 42	3 23	2 55	1 27	21 58	0 45	17 3	1 16	10 31	2 17	21 55	0 21	0 28	0 52	16 13	4 30	23 14	23 15	21 43	11 31	7 2	M 5
T 6	5 52	15 36	2 54	0 59	3 30	2 25	1 27	22 1	0 45	17 3	1 16	10 33	2 17	21 55	0 21	0 27	0 52	16 13	4 30	23 14	23 15	21 42	11 29	7 2	T 6
W 7	5 29	11 29	3 43	1 20	3 35	1 55	1 26	22 5	0 44	17 2	1 17	10 35	2 17	21 55	0 21	0 26	0 52	16 12	4 30	23 14	23 15	21 41	11 28	7 3	W 7
T 8	5 5	6 50	4 21	1 44	3 38	1 25	1 26	22 8	0 43	17 2	1 17	10 37	2 17	21 54	0 21	0 25	0 52	16 12	4 30	23 14	23 15	21 39	11 26	7 3	T 8
F 9	4 42	1 50	4 47	2 11	3 38	0 55	1 25	22 11	0 42	17 2	1 17	10 40	2 16	21 54	0 21	0 24	0 52	16 12	4 30	23 14	23 15	21 38	11 25	7 3	F 9
S 10	4 19	3s20	5 0	2 40	3 36	0 24	1 24	22 13	0 42	17 2	1 17	10 42	2 16	21 54	0 21	0 24	0 52	16 11	4 30	23 15	23 15	21 36	11 23	7 4	S 10
S 11	3 55	8 27	4 57	3 9	3 32	0n 6	1 24	22 16	0 41	17 2	1 17	10 44	2 16	21 53	0 21	0 23	0 52	16 11	4 30	23 15	23 15	21 35	11 22	7 4	S 11
M12	3 31	13 15	4 38	3 39	3 25	0 36	1 23	22 19	0 40	17 1	1 18	10 46	2 16	21 53	0 21	0 22	0 52	16 11	4 30	23 15	23 15	21 33	11 20	7 4	M12
T 13	3 8	17 28	4 3	4 8	3 17	1 6	1 22	22 21	0 39	17 1	1 18	10 48	2 16	21 53	0 21	0 21	0 52	16 11	4 30	23 15	23 15	21 32	11 19	7 5	T 13
W14	2 44	20 48	3 14	4 36	3 8	1 37	1 21	22 24	0 39	17 0	1 18	10 50	2 16	21 52	0 21	0 20	0 52	16 10	4 30	23 15	23 15	21 30	11 17	7 5	W14
T 15	2 20	22 59	2 14	5 3	2 57	2 7	1 20	22 26	0 38	17 0	1 18	10 53	2 15	21 52	0 21	0 19	0 52	16 10	4 30	23 15	23 15	21 29	11 16	7 6	T 15
F 16	1 56	23 47	1 5	5 28	2 45	2 37	1 19	22 28	0 37	16 59	1 18	10 55	2 15	21 52	0 21	0 18	0 52	16 10	4 30	23 15	23 15	21 27	11 14	7 6	F 16
S 17	1 33	23 5	0n 9	5 51	2 32	3 7	1 18	22 31	0 36	16 59	1 18	10 57	2 15	21 51	0 21	0 17	0 52	16 9	4 30	23 15	23 15	21 26	11 13	7 6	S 17
S 18	1 9	20 54	1 23	6 11	2 19	3 38	1 16	22 33	0 35	16 58	1 19	10 59	2 15	21 51	0 21	0 16	0 52	16 9	4 30	23 15	23 15	21 24	11 11	7 7	S 18
M19	0 45	17 26	2 32	6 30	2 5	4 8	1 15	22 35	0 35	16 57	1 19	11 2	2 15	21 51	0 21	0 16	0 52	16 9	4 30	23 15	23 15	21 23	11 10	7 7	M19
T 20	0 21	12 55	3 32	6 45	1 52	4 38	1 14	22 36	0 34	16 57	1 19	11 4	2 15	21 51	0 21	0 15	0 52	16 9	4 30	23 15	23 15	21 21	11 8	7 8	T 20
W21	0n 3	7 40	4 18	6 58	1 38	5 7	1 12	22 38	0 33	16 56	1 19	11 6	2 15	21 50	0 21	0 14	0 52	16 8	4 30	23 15	23 15	21 20	11 7	7 8	W21
T 22	0 27	2 4	4 48	7 9	1 24	5 37	1 11	22 40	0 32	16 55	1 19	11 8	2 14	21 50	0 21	0 13	0 52	16 8	4 30	23 15	23 15	21 18	11 5	7 8	T 22
F 23	0 50	3n34	5 0	7 17	1 10	6 7	1 9	22 42	0 31	16 54	1 20	11 11	2 14	21 50	0 21	0 12	0 52	16 8	4 30	23 15	23 15	21 17	11 4	7 9	F 23
S 24	1 14	8 55	4 54	7 23	0 57	6 36	1 8	22 43	0 30	16 53	1 20	11 13	2 14	21 50	0 21	0 11	0 52	16 8	4 30	23 15	23 15	21 15	11 3	7 9	S 24
S 25	1 38	13 43	4 31	7 27	0 44	7 6	1 6	22 45	0 29	16 53	1 20	11 15	2 14	21 49	0 21	0 10	0 52	16 7	4 31	23 15	23 15	21 14	11 1	7 10	S 25
M26	2 2	17 44	3 55	7 28	0 31	7 35	1 4	22 46	0 28	16 52	1 20	11 18	2 14	21 49	0 21	0 9	0 52	16 7	4 31	23 15	23 15	21 12	11 0	7 10	M26
T 27	2 25	20 47	3 7	7 27	0 18	8 4	1 3	22 47	0 27	16 51	1 20	11 20	2 14	21 49	0 21	0 8	0 52	16 7	4 31	23 14	23 15	21 10	10 58	7 11	T 27
W28	2 49	22 46	2 11	7 24	0 6	8 33	1 1	22 49	0 26	16 49	1 20	11 22	2 14	21 49	0 21	0 8	0 52	16 7	4 31	23 14	23 15	21 9	10 57	7 11	W28
T 29	3 12	23 37	1 11	7 19	0s 5	9 1	0 59	22 50	0 25	16 48	1 21	11 25	2 14	21 48	0 21	0 7	0 52	16 7	4 31	23 14	23 15	21 7	10 55	7 12	T 29
F 30	3 36	23 21	0 8	7 13	0 17	9 30	0 57	22 51	0 24	16 47	1 21	11 27	2 13	21 48	0 21	0 6	0 52	16 6	4 31	23 14	23 15	21 6	10 54	7 12	F 30
S 31	3n59	22n 2	0s55	7s 4	0s27	9n58	0s55	22s52	0n23	16s46	1n21	11n29	2s13	21s48	0s21	0s 5	0s52	16s 6	4n31	23s14	23s15	21n 4	10s53	7n13	S 31

Julian Day Number = 2999467.5, Delta T = 02h02m36s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°45'50, Lahiri = 44°52'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

APRIL 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 8	11♈ 9'19	20♋53	13♓50	29♈40	0♑51	21°R44	6♉39	22♑ 8	1♈50	27♑19	28°R45	29♐19	14♋54	9♒ 7	S 1
M 2	12 42 5	12° 9'20	2♌45	14°45	0♉54	1°16	21♏40	6°47	22° 9	1°53	27°20	28♐43	29°16	15° 0	9°10	M 2
T 3	12 46 1	13° 9'20	14°46	15°43	2° 9	1°41	21°35	6°54	22°11	1°55	27°21	28°39	29°13	15° 7	9°14	T 3
W 4	12 49 58	14° 9'17	26°59	16°44	3°23	2° 6	21°30	7° 1	22°12	1°57	27°21	28°32	29° 9	15°14	9°17	W 4
T 5	12 53 55	15° 9'12	9♍30	17°48	4°38	2°31	21°25	7° 8	22°13	1°59	27°22	28°23	29° 6	15°20	9°20	T 5
F 6	12 57 51	16° 9'06	22°19	18°54	5°52	2°55	21°20	7°15	22°14	2° 2	27°23	28°12	29° 3	15°27	9°24	F 6
S 7	13 1 48	17° 8'57	5♎28	20° 2	7° 6	3°19	21°15	7°22	22°15	2° 4	27°24	28° 0	29° 0	15°34	9°27	S 7
S 8	13 5 44	18° 8'46	18°54	21°12	8°21	3°43	21°10	7°29	22°16	2° 6	27°24	27°48	28°57	15°40	9°30	S 8
M 9	13 9 41	19° 8'34	2♏37	22°24	9°35	4° 7	21° 4	7°37	22°17	2° 8	27°25	27°37	28°54	15°47	9°33	M 9
T 10	13 13 37	20° 8'20	16°31	23°39	10°49	4°30	20°59	7°44	22°18	2°10	27°26	27°29	28°50	15°54	9°36	T 10
W11	13 17 34	21° 8'04	0♐33	24°55	12° 3	4°53	20°53	7°51	22°19	2°13	27°26	27°23	28°47	16° 0	9°39	W11
T 12	13 21 30	22° 7'47	14°40	26°13	13°17	5°16	20°47	7°58	22°20	2°15	27°27	27°21	28°44	16° 7	9°41	T 12
F 13	13 25 27	23° 7'28	28°49	27°32	14°31	5°38	20°41	8° 6	22°20	2°17	27°27	27°D20	28°41	16°14	9°44	F 13
S 14	13 29 24	24° 7'07	12♑58	28°54	15°45	6° 0	20°35	8°13	22°21	2°19	27°28	27°21	28°38	16°20	9°47	S 14
S 15	13 33 20	25° 6'44	27° 5	0♈17	16°59	6°22	20°29	8°20	22°22	2°21	27°28	27°R21	28°35	16°27	9°49	S 15
M16	13 37 17	26° 6'20	11♒10	1°41	18°13	6°43	20°23	8°28	22°22	2°23	27°29	27°20	28°31	16°33	9°52	M16
T 17	13 41 13	27° 5'55	25°11	3° 7	19°27	7° 4	20°16	8°35	22°23	2°25	27°29	27°17	28°28	16°40	9°54	T 17
W18	13 45 10	28° 5'27	9♓ 6	4°35	20°41	7°25	20°10	8°43	22°23	2°28	27°29	27°11	28°25	16°47	9°57	W18
T 19	13 49 6	29° 4'58	22°55	6° 4	21°55	7°45	20° 3	8°50	22°24	2°30	27°30	27° 3	28°22	16°53	9°59	T 19
F 20	13 53 3	0♉ 4'27	6♈33	7°34	23° 9	8° 5	19°56	8°58	22°24	2°32	27°30	26°54	28°19	17° 0	10° 1	F 20
S 21	13 56 59	1° 3'55	19°59	9° 6	24°23	8°25	19°49	9° 5	22°24	2°34	27°30	26°44	28°15	17° 7	10° 3	S 21
S 22	14 0 56	2° 3'20	3♉10	10°39	25°36	8°44	19°42	9°12	22°25	2°36	27°31	26°34	28°12	17°13	10° 5	S 22
M23	14 4 52	3° 2'43	16° 4	12°14	26°50	9° 3	19°35	9°20	22°25	2°38	27°31	26°26	28° 9	17°20	10° 7	M23
T 24	14 8 49	4° 2'05	28°41	13°50	28° 4	9°21	19°28	9°27	22°25	2°40	27°31	26°21	28° 6	17°27	10° 9	T 24
W25	14 12 46	5° 1'24	11♊ 2	15°28	29°17	9°39	19°21	9°35	22°25	2°42	27°31	26°17	28° 3	17°33	10°11	W25
T 26	14 16 42	6° 0'42	23° 8	17° 7	0♊31	9°57	19°14	9°42	22°25	2°44	27°31	26°D16	28° 0	17°40	10°13	T 26
F 27	14 20 39	6°59'57	5♋ 5	18°47	1°44	10°14	19° 6	9°50	22°R25	2°46	27°31	26°16	27°56	17°47	10°15	F 27
S 28	14 24 35	7°59'10	16°55	20°29	2°58	10°30	18°59	9°57	22°25	2°48	27°31	26°17	27°53	17°53	10°16	S 28
S 29	14 28 32	8°58'21	28°43	22°12	4°11	10°47	18°51	10° 5	22°25	2°50	27°R31	26°18	27°50	18° 0	10°18	S 29
M30	14 32 28	9♉57'29	10♌35	23♈57	5♊25	11♑ 2	18♏44	10♉12	22♑25	2♈52	27♑31	26°R19	27♐47	18♋ 7	10♒19	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n23	19n45	1s55	6s54	0s38	10n26	0s53	22s53	0n22	16s45	1n21	11n32	2s13	21s48	0s21	0s 4	0s52	16s 6	4n31	23s14	23s15	21n 3	10s51	7n13
M 2	4 46	16 37	2 50	6 41	0 48	10 54	0 51	22 54	0 20	16 44	1 21	11 34	2 13	21 48	0 21	0 3	0 52	16 6	4 31	23 14	23 15	21 1	10 50	7 14
T 3	5 9	12 47	3 39	6 28	0 57	11 21	0 49	22 55	0 19	16 42	1 21	11 36	2 13	21 47	0 21	0 2	0 52	16 6	4 31	23 14	23 15	21 0	10 49	7 14
W 4	5 32	8 22	4 18	6 13	1 6	11 49	0 47	22 56	0 18	16 41	1 21	11 39	2 13	21 47	0 21	0 1	0 52	16 5	4 31	23 14	23 15	20 58	10 47	7 15
T 5	5 55	3 31	4 46	5 56	1 14	12 16	0 45	22 56	0 17	16 40	1 22	11 41	2 13	21 47	0 21	0 1	0 52	16 5	4 31	23 14	23 15	20 56	10 46	7 15
F 6	6 18	1s35	5 0	5 38	1 23	12 42	0 42	22 57	0 16	16 38	1 22	11 44	2 13	21 47	0 22	0n 0	0 52	16 5	4 31	23 14	23 15	20 55	10 45	7 16
S 7	6 41	6 44	4 59	5 18	1 30	13 9	0 40	22 58	0 14	16 37	1 22	11 46	2 13	21 47	0 22	0 1	0 52	16 5	4 31	23 14	23 15	20 53	10 43	7 16
S 8	7 4	11 42	4 42	4 57	1 37	13 35	0 38	22 59	0 13	16 35	1 22	11 48	2 13	21 47	0 22	0 2	0 52	16 5	4 31	23 14	23 15	20 52	10 42	7 17
M 9	7 26	16 10	4 8	4 35	1 44	14 0	0 35	22 59	0 12	16 34	1 22	11 51	2 13	21 47	0 22	0 3	0 52	16 4	4 31	23 13	23 14	20 50	10 41	7 17
T 10	7 49	19 49	3 19	4 11	1 50	14 26	0 33	23 0	0 11	16 32	1 22	11 53	2 13	21 46	0 22	0 4	0 52	16 4	4 31	23 13	23 14	20 48	10 39	7 18
W11	8 11	22 21	2 17	3 47	1 56	14 51	0 31	23 0	0 9	16 30	1 22	11 55	2 12	21 46	0 22	0 5	0 52	16 4	4 31	23 13	23 14	20 47	10 38	7 18
T 12	8 33	23 29	1 7	3 21	2 1	15 15	0 28	23 1	0 8	16 29	1 22	11 58	2 12	21 46	0 22	0 5	0 52	16 4	4 31	23 13	23 14	20 45	10 37	7 19
F 13	8 55	23 7	0n 8	2 54	2 6	15 39	0 26	23 1	0 6	16 27	1 22	12 0	2 12	21 46	0 22	0 6	0 52	16 4	4 31	23 13	23 14	20 44	10 36	7 20
S 14	9 17	21 15	1 22	2 26	2 10	16 3	0 23	23 2	0 5	16 26	1 23	12 3	2 12	21 46	0 22	0 7	0 52	16 4	4 31	23 13	23 14	20 42	10 34	7 20
S 15	9 39	18 5	2 32	1 57	2 14	16 27	0 21	23 2	0 3	16 24	1 23	12 5	2 12	21 46	0 22	0 8	0 52	16 4	4 31	23 13	23 14	20 40	10 33	7 21
M16	10 0	13 53	3 32	1 27	2 18	16 50	0 18	23 3	0 2	16 22	1 23	12 7	2 12	21 46	0 22	0 9	0 52	16 3	4 31	23 13	23 14	20 39	10 32	7 21
T 17	10 21	8 57	4 19	0 55	2 21	17 12	0 15	23 3	0 0	16 20	1 23	12 10	2 12	21 46	0 22	0 10	0 52	16 3	4 31	23 13	23 14	20 37	10 31	7 22
W18	10 43	3 36	4 50	0 23	2 23	17 35	0 13	23 4	0s 1	16 18	1 23	12 12	2 12	21 46	0 22	0 10	0 52	16 3	4 32	23 13	23 14	20 35	10 30	7 22
T 19	11 4	1n52	5 4	0n10	2 25	17 56	0 10	23 4	0 3	16 17	1 23	12 15	2 12	21 46	0 22	0 11	0 52	16 3	4 32	23 13	23 14	20 34	10 29	7 23
F 20	11 24	7 11	5 1	0 44	2 27	18 17	0 7	23 4	0 4	16 15	1 23	12 17	2 12	21 46	0 22	0 12	0 52	16 3	4 32	23 13	23 14	20 32	10 27	7 24
S 21	11 45	12 5	4 40	1 19	2 28	18 38	0 5	23 5	0 6	16 13	1 23	12 19	2 12	21 46	0 22	0 13	0 52	16 3	4 32	23 12	23 14	20 30	10 26	7 24
S 22	12 5	16 19	4 6	1 54	2 29	18 59	0 2	23 5	0 8	16 11	1 23	12 22	2 12	21 46	0 22	0 14	0 52	16 3	4 32	23 12	23 14	20 29	10 25	7 25
M23	12 26	19 41	3 19	2 31	2 29	19 18	0n 1	23 6	0 9	16 9	1 23	12 24	2 12	21 46	0 22	0 14	0 52	16 3	4 32	23 12	23 14	20 27	10 24	7 25
T 24	12 46	22 2	2 23	3 8	2 28	19 38	0 4	23 6	0 11	16 7	1 23	12 26	2 12	21 46	0 22	0 15	0 52	16 3	4 32	23 12	23 14	20 25	10 23	7 26
W25	13 6	23 15	1 21	3 46	2 28	19 56	0 6	23 7	0 13	16 5	1 23	12 29	2 12	21 46	0 22	0 16	0 52	16 3	4 32	23 12	23 14	20 24	10 22	7 27
T 26	13 25	23 21	0 17	4 25	2 26	20 15	0 9	23 7	0 15	16 3	1 23	12 31	2 12	21 46	0 22	0 17	0 52	16 2	4 32	23 12	23 14	20 22	10 21	7 27
F 27	13 44	22 21	0s48	5 4	2 25	20 32	0 12	23 8	0 17	16 1	1 23	12 33	2 12	21 46	0 22	0 17	0 52	16 2	4 32	23 12	23 14	20 20	10 20	7 28
S 28	14 4	20 23	1 49	5 44	2 22	20 49	0 15	23 9	0 19	15 59	1 23	12 36	2 12	21 46	0 22	0 18	0 52	16 2	4 32	23 12	23 14	20 19	10 19	7 28
S 29	14 22	17 32	2 46	6 25	2 20	21 6	0 17	23 9	0 21	15 57	1 23	12 38	2 12	21 46	0 22	0 19	0 52	16 2	4 32	23 12	23 14	20 17	10 18	7 29
M30	14n41	13n58	3s37	7n 6	2s17	21n22	0n20	23s10	0s23	15s55	1n23	12n40	2s12	21s46	0s22	0n20	0s52	16s 2	4n32	23s12	23s14	20n15	10s17	7n30

Julian Day Number = 2999498.5, Delta T = 02h02m37s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°45'55, Lahiri = 44°52'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

MAY 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 25	10♉56'36	22♌36	25♈43	6♊38	11♑18	18°R36	10♉20	22°R25	2♈54	27°R31	26°R18	27♐44	18♋13	10♒20	T 1
W 2	14 40 21	11°55'40	4♍51	27°31	7°52	11°32	18♏29	10°27	22♑25	2°56	27♑31	26♐15	27°40	18°20	10°22	W 2
T 3	14 44 18	12°54'42	17°24	29°20	9° 5	11°47	18°21	10°35	22°24	2°57	27°31	26°11	27°37	18°27	10°23	T 3
F 4	14 48 15	13°53'41	0♎18	1♉10	10°18	12° 0	18°14	10°42	22°24	2°59	27°31	26° 5	27°34	18°33	10°24	F 4
S 5	14 52 11	14°52'39	13°35	3° 2	11°31	12°14	18° 6	10°50	22°23	3° 1	27°31	25°58	27°31	18°40	10°25	S 5
S 6	14 56 8	15°51'34	27°15	4°56	12°44	12°26	17°58	10°57	22°23	3° 3	27°31	25°52	27°28	18°47	10°26	S 6
M 7	15 0 4	16°50'28	11♏16	6°51	13°57	12°39	17°51	11° 5	22°22	3° 5	27°31	25°46	27°25	18°53	10°27	M 7
T 8	15 4 1	17°49'19	25°34	8°47	15°10	12°50	17°43	11°12	22°22	3° 6	27°30	25°41	27°21	19° 0	10°28	T 8
W 9	15 7 57	18°48'09	10♐ 2	10°45	16°23	13° 1	17°35	11°20	22°21	3° 8	27°30	25°38	27°18	19° 6	10°28	W 9
T 10	15 11 54	19°46'57	24°36	12°45	17°36	13°12	17°28	11°27	22°21	3°10	27°30	25°D37	27°15	19°13	10°29	T 10
F 11	15 15 50	20°45'43	9♑ 9	14°46	18°49	13°22	17°20	11°35	22°20	3°12	27°29	25°38	27°12	19°20	10°30	F 11
S 12	15 19 47	21°44'28	23°37	16°48	20° 2	13°31	17°12	11°42	22°19	3°13	27°29	25°39	27° 9	19°26	10°30	S 12
S 13	15 23 44	22°43'11	7♒56	18°51	21°15	13°40	17° 5	11°50	22°18	3°15	27°29	25°41	27° 6	19°33	10°30	S 13
M14	15 27 40	23°41'52	22° 3	20°56	22°27	13°48	16°57	11°57	22°18	3°16	27°28	25°R41	27° 2	19°40	10°31	M14
T 15	15 31 37	24°40'31	5♓58	23° 2	23°40	13°56	16°49	12° 4	22°17	3°18	27°28	25°41	26°59	19°46	10°31	T 15
W16	15 35 33	25°39'10	19°40	25° 9	24°53	14° 2	16°42	12°12	22°16	3°20	27°27	25°39	26°56	19°53	10°31	W16
T 17	15 39 30	26°37'46	3♈ 9	27°16	26° 5	14° 9	16°34	12°19	22°15	3°21	27°27	25°36	26°53	20° 0	10°R31	T 17
F 18	15 43 26	27°36'21	16°23	29°24	27°18	14°14	16°27	12°27	22°14	3°23	27°26	25°32	26°50	20° 6	10°31	F 18
S 19	15 47 23	28°34'54	29°25	1♊33	28°30	14°19	16°19	12°34	22°13	3°24	27°25	25°27	26°46	20°13	10°31	S 19
S 20	15 51 19	29°33'26	12♉12	3°42	29°43	14°23	16°12	12°41	22°11	3°26	27°25	25°23	26°43	20°20	10°31	S 20
M21	15 55 16	0♊31'56	24°47	5°50	0♋55	14°27	16° 5	12°48	22°10	3°27	27°24	25°20	26°40	20°26	10°31	M21
T 22	15 59 13	1°30'24	7♊ 8	7°59	2° 8	14°29	15°58	12°56	22° 9	3°29	27°24	25°17	26°37	20°33	10°30	T 22
W23	16 3 9	2°28'51	19°18	10° 6	3°20	14°31	15°50	13° 3	22° 8	3°30	27°23	25°16	26°34	20°40	10°30	W23
T 24	16 7 6	3°27'15	1♋19	12°13	4°32	14°33	15°43	13°10	22° 6	3°31	27°22	25°D16	26°31	20°46	10°29	T 24
F 25	16 11 2	4°25'38	13°12	14°18	5°44	14°R33	15°36	13°17	22° 5	3°33	27°21	25°17	26°27	20°53	10°29	F 25
S 26	16 14 59	5°23'59	25° 1	16°22	6°56	14°33	15°29	13°25	22° 4	3°34	27°21	25°19	26°24	21° 0	10°28	S 26
S 27	16 18 55	6°22'18	6♌49	18°24	8° 8	14°32	15°23	13°32	22° 2	3°35	27°20	25°20	26°21	21° 6	10°28	S 27
M28	16 22 52	7°20'35	18°41	20°23	9°20	14°31	15°16	13°39	22° 1	3°36	27°19	25°22	26°18	21°13	10°27	M28
T 29	16 26 49	8°18'50	0♍41	22°20	10°32	14°28	15° 9	13°46	21°59	3°38	27°18	25°22	26°15	21°20	10°26	T 29
W30	16 30 45	9°17'03	12°55	24°15	11°44	14°25	15° 3	13°53	21°58	3°39	27°17	25°R23	26°12	21°26	10°25	W30
T 31	16 34 42	10♊15'14	25♍26	26♊ 7	12♋56	14♑21	14♏56	14♉ 0	21♑56	3♈40	27♑16	25♐22	26♐ 8	21♋33	10♒24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n59	9n48	4s18	7n48	2s13	21n37	0n23	23s11	0s25	15s53	1n23	12n43	2s12	21s46	0s22	0n20	0s52	16s 2	4n32	23s12	23s14	20n14	10s16	7n30
W 2	15 17	5 10	4 48	8 30	2 9	21 52	0 26	23 12	0 27	15 51	1 23	12 45	2 12	21 46	0 22	0 21	0 52	16 2	4 32	23 12	23 14	20 12	10 15	7 31
T 3	15 35	0 14	5 6	9 13	2 4	22 6	0 29	23 12	0 29	15 49	1 23	12 47	2 12	21 46	0 22	0 22	0 52	16 2	4 32	23 11	23 13	20 10	10 14	7 31
F 4	15 53	4s51	5 9	9 56	1 59	22 20	0 32	23 13	0 31	15 47	1 23	12 50	2 12	21 46	0 22	0 22	0 52	16 2	4 32	23 11	23 13	20 9	10 14	7 32
S 5	16 10	9 51	4 55	10 39	1 53	22 33	0 34	23 14	0 33	15 45	1 23	12 52	2 12	21 46	0 22	0 23	0 52	16 2	4 32	23 11	23 13	20 7	10 13	7 33
S 6	16 27	14 32	4 25	11 22	1 47	22 45	0 37	23 15	0 35	15 43	1 23	12 54	2 12	21 46	0 22	0 24	0 53	16 2	4 32	23 11	23 13	20 5	10 12	7 33
M 7	16 44	18 32	3 38	12 6	1 41	22 57	0 40	23 16	0 38	15 41	1 23	12 57	2 12	21 46	0 22	0 25	0 53	16 2	4 32	23 11	23 13	20 3	10 11	7 34
T 8	17 0	21 32	2 36	12 50	1 34	23 8	0 43	23 18	0 40	15 39	1 23	12 59	2 12	21 47	0 22	0 25	0 53	16 2	4 32	23 11	23 13	20 2	10 10	7 34
W 9	17 17	23 10	1 24	13 34	1 26	23 19	0 45	23 19	0 42	15 36	1 23	13 1	2 12	21 47	0 22	0 26	0 53	16 2	4 32	23 10	23 13	20 0	10 9	7 35
T 10	17 32	23 14	0 6	14 18	1 18	23 28	0 48	23 20	0 45	15 34	1 23	13 3	2 12	21 47	0 22	0 27	0 53	16 2	4 32	23 10	23 13	19 58	10 9	7 36
F 11	17 48	21 43	1n13	15 1	1 10	23 37	0 51	23 22	0 47	15 32	1 23	13 6	2 12	21 47	0 23	0 27	0 53	16 2	4 32	23 10	23 13	19 56	10 8	7 36
S 12	18 3	18 47	2 27	15 45	1 1	23 46	0 54	23 23	0 50	15 30	1 23	13 8	2 12	21 47	0 23	0 28	0 53	16 2	4 33	23 11	23 13	19 55	10 7	7 37
S 13	18 18	14 44	3 31	16 27	0 52	23 54	0 56	23 25	0 52	15 28	1 23	13 10	2 12	21 47	0 23	0 28	0 53	16 2	4 33	23 11	23 13	19 53	10 7	7 37
M14	18 33	9 55	4 21	17 10	0 42	24 1	0 59	23 27	0 55	15 26	1 23	13 12	2 12	21 47	0 23	0 29	0 53	16 2	4 33	23 11	23 13	19 51	10 6	7 38
T 15	18 47	4 40	4 55	17 51	0 33	24 7	1 1	23 28	0 57	15 24	1 23	13 14	2 12	21 48	0 23	0 30	0 53	16 2	4 33	23 11	23 13	19 50	10 5	7 39
W16	19 1	0n43	5 11	18 32	0 23	24 13	1 4	23 30	1 0	15 22	1 23	13 17	2 12	21 48	0 23	0 30	0 53	16 3	4 33	23 10	23 13	19 48	10 5	7 39
T 17	19 15	6 0	5 10	19 11	0 12	24 18	1 7	23 32	1 3	15 20	1 23	13 19	2 12	21 48	0 23	0 31	0 53	16 3	4 33	23 10	23 13	19 46	10 4	7 40
F 18	19 28	10 54	4 53	19 50	0 2	24 22	1 9	23 35	1 5	15 18	1 23	13 21	2 12	21 48	0 23	0 31	0 53	16 3	4 33	23 10	23 12	19 44	10 3	7 40
S 19	19 41	15 14	4 20	20 27	0n 9	24 26	1 12	23 37	1 8	15 16	1 23	13 23	2 12	21 48	0 23	0 32	0 53	16 3	4 33	23 10	23 12	19 42	10 3	7 41
S 20	19 54	18 47	3 35	21 2	0 19	24 29	1 14	23 39	1 11	15 14	1 22	13 25	2 12	21 49	0 23	0 32	0 53	16 3	4 33	23 10	23 12	19 41	10 2	7 42
M21	20 6	21 24	2 40	21 36	0 30	24 31	1 17	23 42	1 14	15 12	1 22	13 27	2 12	21 49	0 23	0 33	0 53	16 3	4 33	23 10	23 12	19 39	10 2	7 42
T 22	20 18	22 56	1 38	22 8	0 40	24 33	1 19	23 44	1 17	15 10	1 22	13 29	2 12	21 49	0 23	0 34	0 53	16 3	4 33	23 10	23 12	19 37	10 1	7 43
W23	20 29	23 22	0 33	22 37	0 51	24 34	1 21	23 47	1 20	15 8	1 22	13 31	2 12	21 49	0 23	0 34	0 53	16 3	4 33	23 10	23 12	19 35	10 1	7 43
T 24	20 40	22 41	0s33	23 5	1 1	24 34	1 24	23 50	1 23	15 6	1 22	13 34	2 12	21 49	0 23	0 35	0 53	16 3	4 33	23 10	23 12	19 34	10 0	7 44
F 25	20 51	20 59	1 37	23 30	1 10	24 33	1 26	23 53	1 26	15 4	1 22	13 36	2 12	21 50	0 23	0 35	0 53	16 3	4 33	23 10	23 12	19 32	10 0	7 45
S 26	21 2	18 23	2 37	23 52	1 20	24 32	1 28	23 56	1 29	15 3	1 22	13 38	2 12	21 50	0 23	0 36	0 53	16 4	4 33	23 10	23 12	19 30	10 0	7 45
S 27	21 12	15 2	3 30	24 13	1 28	24 30	1 30	23 59	1 32	15 1	1 22	13 40	2 13	21 50	0 23	0 36	0 53	16 4	4 33	23 10	23 12	19 28	9 59	7 46
M28	21 22	11 4	4 14	24 31	1 37	24 27	1 32	24 3	1 36	14 59	1 21	13 42	2 13	21 50	0 23	0 36	0 53	16 4	4 33	23 10	23 12	19 26	9 59	7 46
T 29	21 31	6 39	4 48	24 46	1 44	24 24	1 35	24 6	1 39	14 57	1 21	13 44	2 13	21 51	0 23	0 37	0 53	16 4	4 33	23 10	23 12	19 25	9 59	7 47
W30	21 40	1 53	5 9	24 59	1 51	24 20	1 37	24 10	1 42	14 56	1 21	13 46	2 13	21 51	0 23	0 37	0 53	16 4	4 33	23 10	23 11	19 23	9 58	7 48
T 31	21n48	3s 3	5s17	25n 9	1n58	24n15	1n39	24s14	1s45	14s54	1n21	13n48	2s13	21s51	0s23	0n38	0s53	16s 4	4n33	23s10	23s11	19n21	9s58	7n48

Julian Day Number = 2999528.5, Delta T = 02h02m37s
Ecliptic obliquity = 23°14'45, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°45'59, Lahiri = 44°52'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

JUNE 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 38	11♊13'23	8♎18	27♊55	14♋ 7	14°R17	14°R50	14♉ 7	21°R55	3♈41	27°R15	25°R21	26♐ 5	21♋40	10°R23	F 1
S 2	16 42 35	12°11'30	21°35	29°41	15°19	14♑11	14♏44	14°14	21♑53	3°42	27♑14	25♐19	26° 2	21°46	10♒22	S 2
S 3	16 46 31	13° 9'36	5♏17	1♋23	16°31	14° 5	14°38	14°21	21°51	3°43	27°14	25°18	25°59	21°53	10°20	S 3
M 4	16 50 28	14° 7'40	19°25	3° 2	17°42	13°58	14°32	14°28	21°49	3°44	27°13	25°16	25°56	22° 0	10°19	M 4
T 5	16 54 24	15° 5'42	3♐55	4°37	18°54	13°51	14°26	14°34	21°48	3°45	27°12	25°15	25°52	22° 6	10°18	T 5
W 6	16 58 21	16° 3'43	18°42	6° 9	20° 5	13°42	14°20	14°41	21°46	3°46	27°10	25°D15	25°49	22°13	10°16	W 6
T 7	17 2 18	17° 1'42	3♑38	7°37	21°16	13°33	14°15	14°48	21°44	3°47	27° 9	25°15	25°46	22°20	10°15	T 7
F 8	17 6 14	17°59'40	18°36	9° 1	22°27	13°23	14° 9	14°55	21°42	3°48	27° 8	25°15	25°43	22°26	10°13	F 8
S 9	17 10 11	18°57'36	3♒27	10°22	23°39	13°13	14° 4	15° 1	21°40	3°49	27° 7	25°16	25°40	22°33	10°11	S 9
S 10	17 14 7	19°55'31	18° 5	11°39	24°50	13° 1	13°59	15° 8	21°38	3°50	27° 6	25°16	25°37	22°40	10° 9	S 10
M11	17 18 4	20°53'25	2♓26	12°52	26° 1	12°49	13°54	15°15	21°36	3°51	27° 5	25°17	25°33	22°46	10° 8	M11
T 12	17 22 0	21°51'18	16°26	14° 1	27°12	12°36	13°49	15°21	21°34	3°52	27° 4	25°R17	25°30	22°53	10° 6	T 12
W13	17 25 57	22°49'10	0♈ 6	15° 6	28°22	12°23	13°45	15°28	21°32	3°53	27° 3	25°17	25°27	23° 0	10° 4	W13
T 14	17 29 53	23°47'00	13°25	16° 7	29°33	12° 9	13°40	15°34	21°30	3°53	27° 1	25°17	25°24	23° 6	10° 2	T 14
F 15	17 33 50	24°44'50	26°25	17° 4	0♌44	11°54	13°36	15°41	21°28	3°54	27° 0	25°17	25°21	23°13	10° 0	F 15
S 16	17 37 47	25°42'38	9♉ 8	17°57	1°54	11°39	13°31	15°47	21°26	3°55	26°59	25°D17	25°18	23°19	9°57	S 16
S 17	17 41 43	26°40'26	21°38	18°45	3° 5	11°23	13°27	15°53	21°24	3°55	26°58	25°17	25°14	23°26	9°55	S 17
M18	17 45 40	27°38'12	3♊55	19°30	4°15	11° 6	13°23	16° 0	21°22	3°56	26°56	25°17	25°11	23°33	9°53	M18
T 19	17 49 36	28°35'57	16° 2	20° 9	5°26	10°49	13°20	16° 6	21°20	3°57	26°55	25°17	25° 8	23°39	9°51	T 19
W20	17 53 33	29°33'41	28° 1	20°45	6°36	10°32	13°16	16°12	21°17	3°57	26°54	25°R17	25° 5	23°46	9°48	W20
T 21	17 57 29	0♋31'24	9♋54	21°16	7°46	10°14	13°13	16°18	21°15	3°58	26°53	25°17	25° 2	23°53	9°46	T 21
F 22	18 1 26	1°29'06	21°44	21°42	8°56	9°55	13°10	16°24	21°13	3°58	26°51	25°17	24°58	23°59	9°43	F 22
S 23	18 5 22	2°26'46	3♌32	22° 4	10° 6	9°36	13° 7	16°30	21°11	3°59	26°50	25°16	24°55	24° 6	9°41	S 23
S 24	18 9 19	3°24'25	15°21	22°21	11°16	9°17	13° 4	16°36	21° 8	3°59	26°48	25°15	24°52	24°13	9°38	S 24
M25	18 13 16	4°22'03	27°15	22°34	12°26	8°58	13° 1	16°42	21° 6	3°59	26°47	25°13	24°49	24°19	9°35	M25
T 26	18 17 12	5°19'40	9♍16	22°41	13°36	8°38	12°58	16°48	21° 4	4° 0	26°46	25°12	24°46	24°26	9°33	T 26
W27	18 21 9	6°17'15	21°29	22°R44	14°46	8°18	12°56	16°54	21° 1	4° 0	26°44	25°11	24°43	24°33	9°30	W27
T 28	18 25 5	7°14'49	3♎58	22°43	15°55	7°57	12°54	16°59	20°59	4° 0	26°43	25°D11	24°39	24°39	9°27	T 28
F 29	18 29 2	8°12'22	16°46	22°37	17° 5	7°37	12°52	17° 5	20°57	4° 1	26°41	25°11	24°36	24°46	9°24	F 29
S 30	18 32 58	9♋ 9'53	29♎57	22♋27	18♌14	7♑17	12♏50	17♉11	20♑54	4♈ 1	26♑40	25♐12	24♐33	24♋53	9♒21	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n57	8s 0	5s 9	25n17	2n 3	24n10	1n40	24s17	1s49	14s52	1n21	13n50	2s13	21s52	0s23	0n38	0s53	16s 4	4n33	23s10	23s11	19n19	9s58	7n49
S 2	22 4	12 44	4 44	25 23	2 8	24 4	1 42	24 21	1 52	14 51	1 21	13 52	2 13	21 52	0 23	0 39	0 53	16 5	4 33	23 10	23 11	19 17	9 58	7 49
S 3	22 12	17 0	4 3	25 26	2 12	23 57	1 44	24 25	1 56	14 49	1 20	13 54	2 13	21 52	0 23	0 39	0 53	16 5	4 33	23 10	23 11	19 16	9 57	7 50
M 4	22 19	20 26	3 6	25 28	2 15	23 50	1 46	24 29	1 59	14 47	1 20	13 55	2 13	21 52	0 23	0 39	0 53	16 5	4 33	23 10	23 11	19 14	9 57	7 50
T 5	22 25	22 39	1 56	25 27	2 17	23 42	1 47	24 34	2 2	14 46	1 20	13 57	2 13	21 53	0 23	0 40	0 53	16 5	4 33	23 10	23 11	19 12	9 57	7 51
W 6	22 31	23 22	0 36	25 24	2 18	23 33	1 49	24 38	2 6	14 44	1 20	13 59	2 13	21 53	0 23	0 40	0 54	16 5	4 33	23 10	23 11	19 10	9 57	7 51
T 7	22 37	22 25	0n46	25 20	2 19	23 24	1 51	24 42	2 9	14 43	1 20	14 1	2 14	21 53	0 23	0 40	0 54	16 6	4 33	23 10	23 11	19 8	9 57	7 52
F 8	22 43	19 53	2 6	25 14	2 18	23 14	1 52	24 47	2 13	14 42	1 19	14 3	2 14	21 54	0 23	0 41	0 54	16 6	4 33	23 10	23 11	19 6	9 57	7 52
S 9	22 47	16 2	3 17	25 7	2 17	23 3	1 53	24 52	2 16	14 40	1 19	14 5	2 14	21 54	0 23	0 41	0 54	16 6	4 33	23 10	23 11	19 5	9 57	7 53
S 10	22 52	11 16	4 13	24 58	2 15	22 52	1 55	24 56	2 20	14 39	1 19	14 6	2 14	21 54	0 23	0 41	0 54	16 6	4 33	23 10	23 10	19 3	9 57	7 53
M11	22 56	5 58	4 53	24 49	2 11	22 40	1 56	25 1	2 24	14 38	1 19	14 8	2 14	21 55	0 23	0 42	0 54	16 6	4 33	23 10	23 10	19 1	9 57	7 54
T 12	23 0	0 29	5 14	24 37	2 7	22 28	1 57	25 6	2 27	14 36	1 19	14 10	2 14	21 55	0 23	0 42	0 54	16 7	4 33	23 10	23 10	18 59	9 57	7 54
W13	23 3	4n53	5 17	24 25	2 2	22 15	1 58	25 11	2 31	14 35	1 18	14 12	2 14	21 55	0 23	0 42	0 54	16 7	4 33	23 10	23 10	18 57	9 57	7 55
T 14	23 6	9 54	5 2	24 12	1 56	22 1	1 59	25 15	2 34	14 34	1 18	14 13	2 14	21 56	0 23	0 43	0 54	16 7	4 33	23 10	23 10	18 55	9 57	7 55
F 15	23 9	14 20	4 32	23 58	1 49	21 47	2 0	25 20	2 38	14 33	1 18	14 15	2 14	21 56	0 23	0 43	0 54	16 7	4 33	23 10	23 10	18 53	9 57	7 56
S 16	23 11	18 3	3 49	23 44	1 41	21 32	2 1	25 25	2 42	14 32	1 18	14 17	2 15	21 56	0 23	0 43	0 54	16 8	4 33	23 10	23 10	18 52	9 57	7 56
S 17	23 12	20 52	2 56	23 28	1 33	21 17	2 2	25 30	2 45	14 31	1 18	14 19	2 15	21 57	0 23	0 43	0 54	16 8	4 33	23 10	23 10	18 50	9 57	7 57
M18	23 13	22 40	1 56	23 13	1 23	21 1	2 2	25 35	2 49	14 30	1 17	14 20	2 15	21 57	0 23	0 43	0 54	16 8	4 33	23 10	23 10	18 48	9 57	7 57
T 19	23 14	23 22	0 51	22 56	1 12	20 45	2 3	25 40	2 52	14 29	1 17	14 22	2 15	21 57	0 23	0 44	0 54	16 8	4 33	23 10	23 9	18 46	9 57	7 58
W20	23 15	22 59	0s15	22 40	1 1	20 28	2 3	25 45	2 56	14 28	1 17	14 23	2 15	21 58	0 23	0 44	0 54	16 9	4 33	23 10	23 9	18 44	9 57	7 58
T 21	23 15	21 33	1 20	22 23	0 49	20 10	2 4	25 50	2 59	14 28	1 17	14 25	2 15	21 58	0 23	0 44	0 54	16 9	4 33	23 10	23 9	18 42	9 58	7 59
F 22	23 14	19 11	2 22	22 6	0 36	19 52	2 4	25 55	3 2	14 27	1 16	14 27	2 15	21 58	0 23	0 44	0 54	16 9	4 33	23 10	23 9	18 40	9 58	7 59
S 23	23 13	16 1	3 17	21 49	0 22	19 34	2 4	25 59	3 6	14 26	1 16	14 28	2 16	21 59	0 23	0 44	0 54	16 10	4 33	23 10	23 9	18 38	9 58	7 59
S 24	23 12	12 13	4 4	21 32	0 8	19 15	2 5	26 4	3 9	14 25	1 16	14 30	2 16	21 59	0 23	0 44	0 54	16 10	4 33	23 10	23 9	18 36	9 58	8 0
M25	23 10	7 56	4 40	21 15	0s 7	18 56	2 5	26 9	3 12	14 25	1 16	14 31	2 16	22 0	0 24	0 45	0 54	16 10	4 32	23 10	23 9	18 35	9 59	8 0
T 26	23 8	3 19	5 5	20 58	0 23	18 36	2 5	26 13	3 16	14 24	1 15	14 33	2 16	22 0	0 24	0 45	0 54	16 10	4 32	23 10	23 9	18 33	9 59	8 1
W27	23 6	1s30	5 16	20 42	0 39	18 15	2 4	26 18	3 19	14 24	1 15	14 34	2 16	22 0	0 24	0 45	0 54	16 11	4 32	23 10	23 8	18 31	9 59	8 1
T 28	23 3	6 22	5 13	20 26	0 56	17 55	2 4	26 22	3 22	14 23	1 15	14 36	2 16	22 1	0 24	0 45	0 54	16 11	4 32	23 10	23 8	18 29	10 0	8 1
F 29	23 0	11 5	4 55	20 10	1 13	17 34	2 4	26 26	3 25	14 23	1 15	14 37	2 16	22 1	0 24	0 45	0 54	16 11	4 32	23 10	23 8	18 27	10 0	8 2
S 30	22n56	15s26	4s21	19n54	1s30	17n12	2n 3	26s30	3s28	14s23	1n15	14n38	2s17	22s 1	0s24	0n45	0s54	16s12	4n32	23s10	23s 8	18n25	10s 1	8n 2

Julian Day Number = 2999559.5, Delta T = 02h02m38s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'03, Lahiri = 44°53'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

JULY 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 55	10♋ 7'23	13♏33	22°R13	19♌23	6°R56	12°R48	17♉16	20°R52	4♈ 1	26°R39	25♐13	24♐30	24♋59	9°R18	S 1
M 2	18 40 51	11° 4'53	27°37	21♋55	20°32	6♑36	12♏47	17°21	20♑49	4° 1	26♑37	25°14	24°27	25° 6	9♒15	M 2
T 3	18 44 48	12° 2'21	12♐ 6	21°33	21°41	6°15	12°46	17°27	20°47	4° 1	26°36	25°15	24°24	25°13	9°12	T 3
W 4	18 48 45	12°59'48	26°56	21° 8	22°50	5°55	12°45	17°32	20°45	4° 1	26°34	25°R15	24°20	25°19	9° 9	W 4
T 5	18 52 41	13°57'14	12♑ 2	20°40	23°59	5°35	12°44	17°37	20°42	4° 2	26°33	25°15	24°17	25°26	9° 6	T 5
F 6	18 56 38	14°54'40	27°15	20°10	25° 7	5°15	12°43	17°43	20°40	4°R 2	26°31	25°13	24°14	25°33	9° 3	F 6
S 7	19 0 34	15°52'04	12♒24	19°39	26°16	4°55	12°42	17°48	20°37	4° 2	26°30	25°11	24°11	25°39	8°59	S 7
S 8	19 4 31	16°49'28	27°21	19° 5	27°24	4°35	12°42	17°53	20°35	4° 2	26°28	25° 8	24° 8	25°46	8°56	S 8
M 9	19 8 27	17°46'52	11♓57	18°32	28°33	4°16	12°42	17°58	20°32	4° 1	26°27	25° 6	24° 4	25°53	8°53	M 9
T 10	19 12 24	18°44'15	26° 9	17°58	29°41	3°57	12°D42	18° 3	20°30	4° 1	26°25	25° 3	24° 1	25°59	8°49	T 10
W11	19 16 21	19°41'38	9♈55	17°24	0♍49	3°38	12°42	18° 8	20°28	4° 1	26°24	25° 2	23°58	26° 6	8°46	W11
T 12	19 20 17	20°39'00	23°13	16°52	1°56	3°20	12°42	18°12	20°25	4° 1	26°22	25°D 2	23°55	26°13	8°43	T 12
F 13	19 24 14	21°36'22	6♉ 9	16°21	3° 4	3° 2	12°43	18°17	20°23	4° 1	26°21	25° 2	23°52	26°19	8°39	F 13
S 14	19 28 10	22°33'44	18°43	15°52	4°12	2°45	12°43	18°22	20°20	4° 1	26°19	25° 4	23°49	26°26	8°36	S 14
S 15	19 32 7	23°31'06	1♊ 2	15°25	5°19	2°29	12°44	18°26	20°18	4° 0	26°18	25° 5	23°45	26°33	8°32	S 15
M16	19 36 3	24°28'27	13° 8	15° 2	6°27	2°13	12°45	18°31	20°15	4° 0	26°16	25° 7	23°42	26°39	8°29	M16
T 17	19 40 0	25°25'48	25° 4	14°42	7°34	1°57	12°47	18°35	20°13	4° 0	26°15	25°R 7	23°39	26°46	8°25	T 17
W18	19 43 56	26°23'09	6♋56	14°26	8°41	1°42	12°48	18°39	20°10	3°59	26°13	25° 7	23°36	26°53	8°22	W18
T 19	19 47 53	27°20'29	18°45	14°14	9°48	1°28	12°50	18°44	20° 8	3°59	26°11	25° 4	23°33	26°59	8°18	T 19
F 20	19 51 50	28°17'50	0♌33	14° 7	10°54	1°15	12°51	18°48	20° 5	3°59	26°10	25° 1	23°30	27° 6	8°14	F 20
S 21	19 55 46	29°15'09	12°23	14°D 3	12° 1	1° 2	12°53	18°52	20° 3	3°58	26° 8	24°56	23°26	27°13	8°11	S 21
S 22	19 59 43	0♌12'29	24°16	14° 5	13° 7	0°50	12°55	18°56	20° 1	3°58	26° 7	24°49	23°23	27°19	8° 7	S 22
M23	20 3 39	1° 9'47	6♍15	14°11	14°13	0°39	12°58	19° 0	19°58	3°57	26° 5	24°43	23°20	27°26	8° 4	M23
T 24	20 7 36	2° 7'06	18°22	14°22	15°19	0°28	13° 0	19° 3	19°56	3°57	26° 4	24°37	23°17	27°33	8° 0	T 24
W25	20 11 32	3° 4'24	0♎39	14°38	16°25	0°18	13° 3	19° 7	19°53	3°56	26° 2	24°32	23°14	27°39	7°56	W25
T 26	20 15 29	4° 1'42	13° 9	14°59	17°31	0°10	13° 5	19°11	19°51	3°55	26° 1	24°28	23°10	27°46	7°53	T 26
F 27	20 19 25	4°58'59	25°56	15°25	18°36	0° 1	13° 8	19°14	19°49	3°55	25°59	24°26	23° 7	27°53	7°49	F 27
S 28	20 23 22	5°56'16	9♏ 1	15°56	19°41	29♐54	13°12	19°18	19°46	3°54	25°58	24°D26	23° 4	27°59	7°45	S 28
S 29	20 27 19	6°53'32	22°30	16°32	20°47	29°48	13°15	19°21	19°44	3°53	25°56	24°26	23° 1	28° 6	7°42	S 29
M30	20 31 15	7°50'48	6♐23	17°12	21°51	29°42	13°18	19°25	19°42	3°53	25°55	24°28	22°58	28°13	7°38	M30
T 31	20 35 12	8♌48'04	20♐41	17♋57	22♍56	29♐38	13♏22	19♉28	19♑40	3♈52	25♑53	24°R29	22♐55	28♋19	7♒34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n52	19s 8	3s31	19n39	1s48	16n50	2n 3	26s34	3s31	14s23	1n14	14n40	2s17	22s 2	0s24	0n45	0s54	16s12	4n32	23s10	23s 8	18n23	10s 1	8n 2	S 1
M 2	22 47	21 51	2 27	19 25	2 5	16 28	2 2	26 38	3 33	14 22	1 14	14 41	2 17	22 2	0 24	0 45	0 55	16 12	4 32	23 10	23 8	18 21	10 1	8 3	M 2
T 3	22 42	23 15	1 12	19 12	2 22	16 5	2 1	26 42	3 36	14 22	1 14	14 42	2 17	22 3	0 24	0 45	0 55	16 13	4 32	23 10	23 8	18 19	10 2	8 3	T 3
W 4	22 37	23 3	0n 9	18 59	2 39	15 42	2 1	26 45	3 39	14 22	1 14	14 44	2 17	22 3	0 24	0 45	0 55	16 13	4 32	23 10	23 8	18 17	10 2	8 3	W 4
T 5	22 31	21 11	1 31	18 47	2 55	15 18	2 0	26 49	3 41	14 22	1 13	14 45	2 18	22 3	0 24	0 45	0 55	16 13	4 32	23 10	23 7	18 15	10 3	8 3	T 5
F 6	22 25	17 48	2 48	18 36	3 11	14 54	1 59	26 52	3 43	14 22	1 13	14 46	2 18	22 4	0 24	0 45	0 55	16 14	4 32	23 10	23 7	18 13	10 3	8 4	F 6
S 7	22 19	13 14	3 52	18 25	3 26	14 30	1 57	26 55	3 46	14 22	1 13	14 47	2 18	22 4	0 24	0 45	0 55	16 14	4 32	23 10	23 7	18 12	10 4	8 4	S 7
S 8	22 12	7 55	4 39	18 16	3 40	14 6	1 56	26 58	3 48	14 22	1 13	14 49	2 18	22 4	0 24	0 45	0 55	16 14	4 32	23 9	23 7	18 10	10 5	8 4	S 8
M 9	22 5	2 17	5 7	18 8	3 53	13 41	1 55	27 1	3 50	14 22	1 12	14 50	2 18	22 5	0 24	0 45	0 55	16 15	4 32	23 9	23 7	18 8	10 5	8 5	M 9
T 10	21 57	3n18	5 15	18 0	4 5	13 16	1 53	27 3	3 52	14 23	1 12	14 51	2 18	22 5	0 24	0 45	0 55	16 15	4 32	23 9	23 7	18 6	10 6	8 5	T 10
W11	21 49	8 34	5 4	17 54	4 15	12 50	1 52	27 6	3 54	14 23	1 12	14 52	2 19	22 6	0 24	0 45	0 55	16 15	4 31	23 9	23 7	18 4	10 6	8 5	W11
T 12	21 40	13 15	4 38	17 49	4 24	12 25	1 50	27 8	3 56	14 23	1 11	14 53	2 19	22 6	0 24	0 45	0 55	16 16	4 31	23 9	23 6	18 2	10 7	8 5	T 12
F 13	21 32	17 12	3 58	17 45	4 32	11 59	1 48	27 10	3 58	14 24	1 11	14 54	2 19	22 6	0 24	0 44	0 55	16 16	4 31	23 9	23 6	18 0	10 8	8 5	F 13
S 14	21 22	20 15	3 7	17 42	4 38	11 33	1 46	27 12	3 59	14 24	1 11	14 55	2 19	22 7	0 24	0 44	0 55	16 17	4 31	23 9	23 6	17 58	10 8	8 6	S 14
S 15	21 13	22 18	2 9	17 40	4 43	11 6	1 44	27 14	4 1	14 25	1 11	14 56	2 19	22 7	0 24	0 44	0 55	16 17	4 31	23 9	23 6	17 56	10 9	8 6	S 15
M16	21 3	23 16	1 5	17 40	4 46	10 39	1 42	27 16	4 2	14 25	1 10	14 57	2 20	22 7	0 24	0 44	0 55	16 17	4 31	23 9	23 6	17 54	10 10	8 6	M16
T 17	20 53	23 10	0 0	17 40	4 48	10 13	1 40	27 17	4 3	14 26	1 10	14 58	2 20	22 8	0 24	0 44	0 55	16 18	4 31	23 9	23 6	17 52	10 11	8 6	T 17
W18	20 42	22 0	1s 4	17 41	4 48	9 45	1 37	27 19	4 5	14 27	1 10	14 59	2 20	22 8	0 24	0 44	0 55	16 18	4 31	23 9	23 6	17 50	10 11	8 6	W18
T 19	20 31	19 52	2 6	17 44	4 47	9 18	1 35	27 20	4 6	14 27	1 10	15 0	2 20	22 9	0 24	0 44	0 55	16 18	4 31	23 9	23 5	17 48	10 12	8 6	T 19
F 20	20 20	16 55	3 2	17 47	4 45	8 51	1 32	27 21	4 7	14 28	1 9	15 1	2 20	22 9	0 24	0 43	0 55	16 19	4 31	23 9	23 5	17 46	10 13	8 6	F 20
S 21	20 8	13 16	3 50	17 51	4 41	8 23	1 30	27 22	4 8	14 29	1 9	15 2	2 21	22 9	0 24	0 43	0 55	16 19	4 30	23 9	23 5	17 44	10 14	8 7	S 21
S 22	19 57	9 6	4 28	17 56	4 36	7 55	1 27	27 23	4 8	14 30	1 9	15 3	2 21	22 10	0 24	0 43	0 55	16 20	4 30	23 9	23 5	17 42	10 14	8 7	S 22
M23	19 44	4 34	4 55	18 1	4 30	7 27	1 24	27 24	4 9	14 31	1 9	15 4	2 21	22 10	0 24	0 43	0 55	16 20	4 30	23 8	23 5	17 40	10 15	8 7	M23
T 24	19 32	0s11	5 9	18 7	4 23	6 59	1 21	27 24	4 10	14 32	1 8	15 5	2 21	22 10	0 24	0 42	0 55	16 20	4 30	23 8	23 5	17 38	10 16	8 7	T 24
W25	19 19	4 59	5 9	18 14	4 15	6 31	1 18	27 25	4 10	14 33	1 8	15 5	2 22	22 11	0 24	0 42	0 55	16 21	4 30	23 8	23 4	17 36	10 17	8 7	W25
T 26	19 6	9 40	4 54	18 20	4 6	6 2	1 14	27 25	4 11	14 34	1 8	15 6	2 22	22 11	0 24	0 42	0 55	16 21	4 30	23 8	23 4	17 34	10 18	8 7	T 26
F 27	18 52	14 3	4 25	18 27	3 56	5 34	1 11	27 26	4 11	14 35	1 8	15 7	2 22	22 11	0 24	0 42	0 55	16 22	4 30	23 8	23 4	17 32	10 19	8 7	F 27
S 28	18 38	17 53	3 42	18 34	3 45	5 5	1 7	27 26	4 11	14 36	1 7	15 8	2 22	22 12	0 24	0 41	0 56	16 22	4 30	23 8	23 4	17 30	10 19	8 7	S 28
S 29	18 24	20 54	2 45	18 41	3 34	4 36	1 4	27 26	4 12	14 37	1 7	15 8	2 22	22 12	0 24	0 41	0 56	16 22	4 30	23 8	23 4	17 28	10 20	8 7	S 29
M30	18 10	22 47	1 37	18 48	3 22	4 8	1 0	27 26	4 12	14 38	1 7	15 9	2 23	22 12	0 24	0 41	0 56	16 23	4 29	23 8	23 4	17 26	10 21	8 7	M30
T 31	17n55	23s16	0s21	18n55	3s10	3n39	0n56	27s26	4s12	14s40	1n 7	15n10	2s23	22s13	0s24	0n40	0s56	16s23	4n29	23s 8	23s 3	17n24	10s22	8n 7	T 31

Julian Day Number = 2999589.5, Delta T = 02h02m39s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'07, Lahiri = 44°53'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

AUGUST 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 8	9♌45'20	5♉23	18♋47	24♍ 0	29°R34	13♏26	19♉31	19°R37	3°R51	25°R52	24°R28	22♐51	28♋26	7°R31	W 1
T 2	20 43 5	10°42'36	20°23	19°42	25° 5	29♐31	13°30	19°34	19♉35	3♈50	25♉50	24♐26	22°48	28°33	7♒27	T 2
F 3	20 47 1	11°39'51	5♒35	20°41	26° 9	29°29	13°34	19°37	19°33	3°50	25°49	24°22	22°45	28°40	7°23	F 3
S 4	20 50 58	12°37'07	20°49	21°45	27°12	29°27	13°38	19°40	19°31	3°49	25°47	24°16	22°42	28°46	7°20	S 4
S 5	20 54 54	13°34'22	5♓54	22°53	28°16	29°D27	13°43	19°42	19°28	3°48	25°46	24° 9	22°39	28°53	7°16	S 5
M 6	20 58 51	14°31'38	20°41	24° 6	29°19	29°27	13°47	19°45	19°26	3°47	25°45	24° 1	22°36	29° 0	7°12	M 6
T 7	21 2 48	15°28'54	5♈ 3	25°23	0♎22	29°28	13°52	19°48	19°24	3°46	25°43	23°55	22°32	29° 6	7° 9	T 7
W 8	21 6 44	16°26'11	18°56	26°45	1°25	29°30	13°57	19°50	19°22	3°45	25°42	23°50	22°29	29°13	7° 5	W 8
T 9	21 10 41	17°23'28	2♉20	28°10	2°27	29°33	14° 2	19°52	19°20	3°44	25°40	23°47	22°26	29°20	7° 2	T 9
F 10	21 14 37	18°20'45	15°16	29°40	3°29	29°37	14° 7	19°55	19°18	3°43	25°39	23°D45	22°23	29°26	6°58	F 10
S 11	21 18 34	19°18'04	27°50	1♌14	4°31	29°41	14°12	19°57	19°16	3°42	25°38	23°46	22°20	29°33	6°55	S 11
S 12	21 22 30	20°15'23	10♊ 4	2°52	5°33	29°46	14°18	19°59	19°14	3°41	25°36	23°47	22°16	29°40	6°51	S 12
M13	21 26 27	21°12'43	22° 6	4°33	6°34	29°52	14°23	20° 1	19°12	3°40	25°35	23°R47	22°13	29°46	6°47	M13
T 14	21 30 23	22°10'03	3♋58	6°18	7°35	29°59	14°29	20° 3	19°10	3°39	25°34	23°47	22°10	29°53	6°44	T 14
W15	21 34 20	23° 7'24	15°46	8° 6	8°35	0♉ 7	14°35	20° 5	19° 8	3°38	25°32	23°44	22° 7	29°59	6°41	W15
T 16	21 38 17	24° 4'45	27°34	9°58	9°36	0°15	14°41	20° 6	19° 6	3°36	25°31	23°39	22° 4	0♌ 6	6°37	T 16
F 17	21 42 13	25° 2'07	9♌24	11°52	10°36	0°24	14°47	20° 8	19° 4	3°35	25°30	23°32	22° 1	0°13	6°34	F 17
S 18	21 46 10	25°59'30	21°18	13°49	11°36	0°34	14°54	20° 9	19° 3	3°34	25°28	23°22	21°57	0°20	6°30	S 18
S 19	21 50 6	26°56'53	3♍19	15°48	12°35	0°44	15° 0	20°11	19° 1	3°33	25°27	23°11	21°54	0°26	6°27	S 19
M20	21 54 3	27°54'17	15°28	17°50	13°34	0°56	15° 7	20°12	18°59	3°32	25°26	22°59	21°51	0°33	6°24	M20
T 21	21 57 59	28°51'41	27°46	19°52	14°32	1° 8	15°14	20°13	18°57	3°30	25°25	22°48	21°48	0°40	6°21	T 21
W22	22 1 56	29°49'06	10♎13	21°56	15°30	1°20	15°21	20°14	18°56	3°29	25°23	22°38	21°45	0°46	6°17	W22
T 23	22 5 52	0♍46'31	22°52	24° 1	16°28	1°34	15°28	20°15	18°54	3°28	25°22	22°30	21°42	0°53	6°14	T 23
F 24	22 9 49	1°43'57	5♏44	26° 7	17°26	1°48	15°35	20°16	18°52	3°26	25°21	22°25	21°38	1° 0	6°11	F 24
S 25	22 13 46	2°41'23	18°52	28°13	18°22	2° 3	15°42	20°17	18°51	3°25	25°20	22°22	21°35	1° 6	6° 8	S 25
S 26	22 17 42	3°38'50	2♐16	0♍19	19°19	2°18	15°50	20°17	18°49	3°24	25°19	22°D22	21°32	1°13	6° 5	S 26
M27	22 21 39	4°36'17	16° 1	2°24	20°15	2°34	15°57	20°18	18°48	3°22	25°18	22°R22	21°29	1°20	6° 2	M27
T 28	22 25 35	5°33'45	0♉ 6	4°29	21°10	2°51	16° 5	20°18	18°46	3°21	25°17	22°22	21°26	1°26	5°59	T 28
W29	22 29 32	6°31'13	14°33	6°34	22° 5	3° 8	16°13	20°19	18°45	3°20	25°16	22°20	21°22	1°33	5°56	W29
T 30	22 33 28	7°28'42	29°17	8°37	23° 0	3°26	16°20	20°19	18°44	3°18	25°15	22°16	21°19	1°40	5°53	T 30
F 31	22 37 25	8♍26'12	14♒14	10♍40	23♎54	3♉45	16♏29	20♉19	18♉42	3♈17	25♉13	22♐10	21♐16	1♌46	5♒50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n40	22s10	0n59	19n 1	2s58	3n10	0n52	27s26	4s12	14s41	1n 6	15n10	2s23	22s13	0s24	0n40	0s56	16s23	4n29	23s 8	23s 3	17n22	10s23	8n 7
T 2	17 24	19 29	2 15	19 6	2 44	2 41	0 48	27 26	4 12	14 42	1 6	15 11	2 23	22 13	0 24	0 40	0 56	16 24	4 29	23 8	23 3	17 20	10 24	8 7
F 3	17 9	15 26	3 23	19 11	2 31	2 12	0 44	27 26	4 11	14 44	1 6	15 11	2 24	22 14	0 24	0 39	0 56	16 24	4 29	23 8	23 3	17 18	10 25	8 7
S 4	16 53	10 22	4 17	19 15	2 17	1 43	0 40	27 26	4 11	14 45	1 6	15 12	2 24	22 14	0 24	0 39	0 56	16 25	4 29	23 7	23 3	17 16	10 26	8 7
S 5	16 37	4 44	4 52	19 17	2 4	1 14	0 35	27 26	4 11	14 47	1 6	15 12	2 24	22 14	0 24	0 39	0 56	16 25	4 29	23 7	23 3	17 14	10 27	8 7
M 6	16 21	1n 3	5 7	19 19	1 50	0 45	0 31	27 25	4 11	14 49	1 5	15 13	2 24	22 15	0 24	0 38	0 56	16 25	4 28	23 7	23 2	17 12	10 28	8 6
T 7	16 4	6 37	5 2	19 19	1 36	0 15	0 26	27 25	4 10	14 50	1 5	15 13	2 25	22 15	0 24	0 38	0 56	16 26	4 28	23 6	23 2	17 10	10 29	8 6
W 8	15 47	11 39	4 39	19 18	1 22	0s14	0 21	27 25	4 10	14 52	1 5	15 14	2 25	22 15	0 24	0 37	0 56	16 26	4 28	23 6	23 2	17 8	10 30	8 6
T 9	15 30	15 57	4 1	19 15	1 8	0 43	0 17	27 24	4 9	14 54	1 5	15 14	2 25	22 15	0 24	0 37	0 56	16 27	4 28	23 6	23 2	17 6	10 31	8 6
F 10	15 12	19 21	3 12	19 10	0 54	1 12	0 12	27 24	4 9	14 55	1 4	15 14	2 25	22 16	0 24	0 37	0 56	16 27	4 28	23 6	23 2	17 4	10 32	8 6
S 11	14 55	21 42	2 15	19 4	0 41	1 41	0 7	27 23	4 8	14 57	1 4	15 15	2 25	22 16	0 24	0 36	0 56	16 28	4 28	23 6	23 2	17 2	10 33	8 6
S 12	14 37	22 59	1 13	18 55	0 27	2 10	0 1	27 22	4 8	14 59	1 4	15 15	2 26	22 16	0 24	0 36	0 56	16 28	4 27	23 6	23 1	17 0	10 34	8 6
M13	14 19	23 10	0 9	18 44	0 14	2 39	0s 4	27 22	4 7	15 1	1 4	15 15	2 26	22 17	0 24	0 35	0 56	16 28	4 27	23 6	23 1	16 58	10 35	8 5
T 14	14 1	22 17	0s54	18 31	0 2	3 8	0 9	27 21	4 6	15 3	1 3	15 16	2 26	22 17	0 24	0 35	0 56	16 29	4 27	23 6	23 1	16 56	10 36	8 5
W15	13 42	20 25	1 55	18 15	0n10	3 36	0 15	27 20	4 5	15 5	1 3	15 16	2 26	22 17	0 24	0 34	0 56	16 29	4 27	23 6	23 1	16 54	10 37	8 5
T 16	13 23	17 42	2 50	17 57	0 22	4 5	0 20	27 19	4 5	15 7	1 3	15 16	2 27	22 17	0 24	0 34	0 56	16 30	4 27	23 6	23 1	16 52	10 38	8 5
F 17	13 4	14 14	3 39	17 37	0 33	4 34	0 26	27 19	4 4	15 9	1 3	15 16	2 27	22 18	0 24	0 33	0 56	16 30	4 27	23 5	23 0	16 49	10 39	8 5
S 18	12 45	10 13	4 17	17 14	0 43	5 2	0 32	27 18	4 3	15 11	1 3	15 16	2 27	22 18	0 24	0 33	0 56	16 30	4 26	23 5	23 0	16 47	10 40	8 4
S 19	12 26	5 46	4 45	16 48	0 53	5 31	0 38	27 17	4 2	15 13	1 2	15 16	2 27	22 18	0 24	0 32	0 56	16 31	4 26	23 4	23 0	16 45	10 41	8 4
M20	12 6	1 4	5 0	16 21	1 1	5 59	0 44	27 16	4 1	15 15	1 2	15 17	2 28	22 18	0 24	0 32	0 56	16 31	4 26	23 4	23 0	16 43	10 42	8 4
T 21	11 47	3s44	5 2	15 50	1 10	6 27	0 50	27 15	4 0	15 17	1 2	15 17	2 28	22 19	0 24	0 31	0 56	16 31	4 26	23 3	23 0	16 41	10 43	8 3
W22	11 27	8 27	4 49	15 18	1 17	6 55	0 56	27 13	3 59	15 19	1 2	15 17	2 28	22 19	0 24	0 31	0 56	16 32	4 26	23 3	22 59	16 39	10 44	8 3
T 23	11 7	12 53	4 22	14 43	1 23	7 23	1 2	27 12	3 58	15 21	1 1	15 17	2 28	22 19	0 24	0 30	0 56	16 32	4 26	23 2	22 59	16 37	10 45	8 3
F 24	10 46	16 48	3 41	14 6	1 29	7 51	1 9	27 11	3 57	15 24	1 1	15 17	2 29	22 19	0 24	0 30	0 56	16 33	4 25	23 2	22 59	16 35	10 46	8 3
S 25	10 26	19 59	2 48	13 28	1 33	8 19	1 15	27 10	3 56	15 26	1 1	15 17	2 29	22 19	0 24	0 29	0 56	16 33	4 25	23 2	22 59	16 33	10 47	8 2
S 26	10 5	22 9	1 45	12 47	1 37	8 46	1 22	27 8	3 55	15 28	1 1	15 17	2 29	22 20	0 24	0 29	0 56	16 33	4 25	23 2	22 59	16 31	10 48	8 2
M27	9 45	23 5	0 34	12 6	1 40	9 13	1 29	27 7	3 54	15 31	1 1	15 16	2 29	22 20	0 24	0 28	0 56	16 34	4 25	23 2	22 58	16 29	10 49	8 2
T 28	9 24	22 34	0n41	11 23	1 43	9 40	1 35	27 6	3 53	15 33	1 0	15 16	2 30	22 20	0 24	0 27	0 56	16 34	4 25	23 2	22 58	16 27	10 50	8 1
W29	9 3	20 33	1 55	10 39	1 44	10 7	1 42	27 4	3 52	15 35	1 0	15 16	2 30	22 20	0 24	0 27	0 56	16 35	4 24	23 2	22 58	16 24	10 51	8 1
T 30	8 42	17 10	3 2	9 53	1 45	10 34	1 49	27 2	3 50	15 38	1 0	15 16	2 30	22 20	0 24	0 26	0 56	16 35	4 24	23 1	22 58	16 22	10 52	8 1
F 31	8n20	12s37	3n58	9n 7	1n45	11s 0	1s56	27s 1	3s49	15s40	1n 0	15n16	2s30	22s21	0s24	0n26	0s57	16s35	4n24	23s 1	22s58	16n20	10s53	8n 0

Julian Day Number = 2999620.5, Delta T = 02h02m40s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'12, Lahiri = 44°53'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

SEPTEMBER 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 21	9♍23'42	29♒17	12♍41	24♎47	4♑ 4	16♏37	20°R19	18°R41	3°R15	25°R12	22°R 1	21♐13	1♌53	5°R48	S 1
S 2	22 45 18	10°21'13	14♓15	14°42	25°40	4°23	16°45	20♉19	18♑40	3♈14	25♑12	21♐51	21°10	2° 0	5♒45	S 2
M 3	22 49 15	11°18'45	28°59	16°40	26°32	4°44	16°53	20°19	18°39	3°12	25°11	21°40	21° 7	2° 6	5°42	M 3
T 4	22 53 11	12°16'19	13♈21	18°38	27°24	5° 4	17° 2	20°19	18°38	3°11	25°10	21°30	21° 3	2°13	5°40	T 4
W 5	22 57 8	13°13'53	27°17	20°34	28°15	5°26	17°10	20°18	18°37	3° 9	25° 9	21°21	21° 0	2°20	5°37	W 5
T 6	23 1 4	14°11'29	10♉45	22°29	29° 5	5°47	17°19	20°18	18°35	3° 8	25° 8	21°16	20°57	2°26	5°34	T 6
F 7	23 5 1	15° 9'06	23°44	24°22	29°54	6°10	17°28	20°17	18°34	3° 6	25° 7	21°12	20°54	2°33	5°32	F 7
S 8	23 8 57	16° 6'45	6♊20	26°14	0♏43	6°33	17°37	20°17	18°34	3° 5	25° 6	21°11	20°51	2°40	5°30	S 8
S 9	23 12 54	17° 4'25	18°36	28° 4	1°31	6°56	17°46	20°16	18°33	3° 3	25° 5	21°11	20°47	2°46	5°27	S 9
M10	23 16 50	18° 2'07	0♋37	29°53	2°19	7°20	17°55	20°15	18°32	3° 1	25° 5	21°11	20°44	2°53	5°25	M10
T 11	23 20 47	18°59'50	12°29	1♎41	3° 5	7°44	18° 4	20°14	18°31	3° 0	25° 4	21° 9	20°41	3° 0	5°23	T 11
W12	23 24 44	19°57'34	24°18	3°27	3°51	8° 9	18°14	20°13	18°30	2°58	25° 3	21° 6	20°38	3° 7	5°21	W12
T 13	23 28 40	20°55'20	6♌ 7	5°11	4°36	8°34	18°23	20°12	18°29	2°57	25° 2	21° 0	20°35	3°13	5°19	T 13
F 14	23 32 37	21°53'07	18° 1	6°55	5°20	9° 0	18°33	20°10	18°29	2°55	25° 2	20°52	20°32	3°20	5°17	F 14
S 15	23 36 33	22°50'56	0♍ 2	8°36	6° 3	9°26	18°42	20° 9	18°28	2°53	25° 1	20°41	20°28	3°27	5°15	S 15
S 16	23 40 30	23°48'46	12°13	10°17	6°45	9°52	18°52	20° 7	18°28	2°52	25° 0	20°28	20°25	3°33	5°13	S 16
M17	23 44 26	24°46'37	24°34	11°56	7°27	10°19	19° 2	20° 6	18°27	2°50	25° 0	20°14	20°22	3°40	5°11	M17
T 18	23 48 23	25°44'30	7♎ 7	13°34	8° 7	10°47	19°12	20° 4	18°27	2°49	24°59	20° 1	20°19	3°47	5° 9	T 18
W19	23 52 19	26°42'24	19°51	15°10	8°46	11°14	19°22	20° 2	18°26	2°47	24°59	19°50	20°16	3°53	5° 8	W19
T 20	23 56 16	27°40'19	2♏47	16°45	9°24	11°43	19°32	20° 0	18°26	2°45	24°58	19°41	20°13	4° 0	5° 6	T 20
F 21	0 0 12	28°38'16	15°53	18°19	10° 0	12°11	19°42	19°58	18°25	2°44	24°58	19°34	20° 9	4° 7	5° 4	F 21
S 22	0 4 9	29°36'14	29°12	19°51	10°36	12°40	19°53	19°56	18°25	2°42	24°57	19°31	20° 6	4°13	5° 3	S 22
S 23	0 8 6	0♎34'13	12♐42	21°22	11°10	13° 9	20° 3	19°54	18°25	2°40	24°57	19°30	20° 3	4°20	5° 2	S 23
M24	0 12 2	1°32'14	26°27	22°52	11°43	13°39	20°13	19°52	18°25	2°39	24°57	19°30	20° 0	4°27	5° 0	M24
T 25	0 15 59	2°30'16	10♑25	24°20	12°15	14° 9	20°24	19°50	18°25	2°37	24°56	19°29	19°57	4°33	4°59	T 25
W26	0 19 55	3°28'19	24°38	25°47	12°45	14°40	20°35	19°47	18°25	2°35	24°56	19°28	19°53	4°40	4°58	W26
T 27	0 23 52	4°26'23	9♒ 4	27°13	13°14	15°11	20°45	19°45	18°D25	2°34	24°56	19°24	19°50	4°47	4°57	T 27
F 28	0 27 48	5°24'28	23°39	28°37	13°41	15°42	20°56	19°42	18°25	2°32	24°55	19°18	19°47	4°53	4°56	F 28
S 29	0 31 45	6°22'35	8♓18	29°59	14° 7	16°13	21° 7	19°39	18°25	2°31	24°55	19°10	19°44	5° 0	4°55	S 29
S 30	0 35 41	7♎20'43	22♓55	1♏21	14♏30	16♑45	21♏18	19♉37	18♑25	2♈29	24♑55	18♐59	19♐41	5♌ 7	4♒54	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n59	7s17	4n38	8n21	1n44	11s26	2s 4	26s59	3s48	15s43	1n 0	15n16	2s31	22s21	0s24	0n25	0s57	16s36	4n24	23s 0	22s57	16n18	10s54	8n 0
S 2	7 38	1 33	4 59	7 34	1 43	11 52	2 11	26 57	3 47	15 45	0 59	15 15	2 31	22 21	0 24	0 24	0 57	16 36	4 24	23 0	22 57	16 16	10 55	7 59
M 3	7 16	4n10	4 59	6 46	1 41	12 18	2 18	26 55	3 46	15 48	0 59	15 15	2 31	22 21	0 24	0 24	0 57	16 36	4 23	22 59	22 57	16 14	10 56	7 59
T 4	6 54	9 32	4 40	5 58	1 38	12 44	2 25	26 53	3 44	15 50	0 59	15 15	2 31	22 21	0 24	0 23	0 57	16 37	4 23	22 59	22 57	16 12	10 57	7 59
W 5	6 32	14 14	4 5	5 10	1 35	13 9	2 33	26 51	3 43	15 53	0 59	15 14	2 32	22 21	0 24	0 23	0 57	16 37	4 23	22 58	22 57	16 10	10 58	7 58
T 6	6 10	18 2	3 17	4 22	1 31	13 34	2 40	26 49	3 42	15 56	0 59	15 14	2 32	22 21	0 24	0 22	0 57	16 38	4 23	22 58	22 56	16 8	10 59	7 58
F 7	5 48	20 49	2 20	3 33	1 27	13 58	2 48	26 47	3 41	15 58	0 59	15 14	2 32	22 22	0 24	0 21	0 57	16 38	4 23	22 57	22 56	16 6	11 0	7 57
S 8	5 26	22 28	1 18	2 45	1 23	14 23	2 56	26 44	3 39	16 1	0 58	15 13	2 32	22 22	0 24	0 21	0 57	16 38	4 22	22 57	22 56	16 3	11 1	7 57
S 9	5 4	22 59	0 14	1 57	1 18	14 47	3 4	26 42	3 38	16 4	0 58	15 13	2 33	22 22	0 24	0 20	0 57	16 39	4 22	22 57	22 56	16 1	11 2	7 56
M10	4 42	22 25	0s50	1 9	1 12	15 11	3 11	26 39	3 37	16 6	0 58	15 12	2 33	22 22	0 24	0 19	0 57	16 39	4 22	22 57	22 56	15 59	11 3	7 56
T 11	4 19	20 50	1 50	0 22	1 7	15 34	3 19	26 36	3 35	16 9	0 58	15 12	2 33	22 22	0 24	0 19	0 57	16 39	4 22	22 57	22 55	15 57	11 4	7 55
W12	3 57	18 22	2 46	0s26	1 1	15 57	3 27	26 34	3 34	16 12	0 58	15 11	2 33	22 22	0 24	0 18	0 57	16 40	4 21	22 57	22 55	15 55	11 5	7 55
T 13	3 34	15 8	3 34	1 13	0 54	16 20	3 35	26 31	3 33	16 14	0 57	15 11	2 34	22 22	0 24	0 18	0 57	16 40	4 21	22 57	22 55	15 53	11 6	7 54
F 14	3 12	11 18	4 13	1 59	0 48	16 42	3 43	26 28	3 31	16 17	0 57	15 10	2 34	22 22	0 24	0 17	0 57	16 40	4 21	22 56	22 55	15 51	11 7	7 54
S 15	2 49	6 59	4 41	2 45	0 41	17 4	3 51	26 24	3 30	16 20	0 57	15 10	2 34	22 22	0 24	0 16	0 57	16 41	4 21	22 55	22 54	15 49	11 8	7 53
S 16	2 26	2 21	4 57	3 31	0 34	17 26	4 0	26 21	3 29	16 23	0 57	15 9	2 34	22 22	0 24	0 16	0 57	16 41	4 21	22 54	22 54	15 46	11 9	7 53
M17	2 4	2s27	4 59	4 16	0 27	17 47	4 8	26 18	3 27	16 26	0 57	15 8	2 34	22 23	0 24	0 15	0 57	16 41	4 20	22 53	22 54	15 44	11 10	7 52
T 18	1 41	7 12	4 47	5 1	0 19	18 8	4 16	26 14	3 26	16 28	0 57	15 8	2 35	22 23	0 24	0 14	0 57	16 42	4 20	22 52	22 54	15 42	11 11	7 52
W19	1 18	11 43	4 20	5 45	0 12	18 29	4 24	26 10	3 25	16 31	0 56	15 7	2 35	22 23	0 24	0 14	0 57	16 42	4 20	22 52	22 53	15 40	11 12	7 51
T 20	0 55	15 47	3 40	6 28	0 4	18 49	4 33	26 7	3 23	16 34	0 56	15 6	2 35	22 23	0 24	0 13	0 57	16 42	4 20	22 51	22 53	15 38	11 13	7 51
F 21	0 32	19 8	2 48	7 11	0s 4	19 8	4 41	26 3	3 22	16 37	0 56	15 6	2 35	22 23	0 24	0 12	0 57	16 43	4 19	22 50	22 53	15 36	11 14	7 50
S 22	0 9	21 32	1 45	7 53	0 12	19 27	4 49	25 58	3 21	16 40	0 56	15 5	2 36	22 23	0 24	0 12	0 57	16 43	4 19	22 50	22 53	15 33	11 14	7 50
S 23	0s14	22 44	0 36	8 35	0 20	19 46	4 57	25 54	3 19	16 43	0 56	15 4	2 36	22 23	0 23	0 11	0 57	16 43	4 19	22 50	22 53	15 31	11 15	7 49
M24	0 36	22 35	0n37	9 16	0 28	20 4	5 6	25 50	3 18	16 46	0 56	15 3	2 36	22 23	0 23	0 10	0 57	16 43	4 19	22 50	22 52	15 29	11 16	7 49
T 25	0 59	21 2	1 48	9 56	0 37	20 22	5 14	25 45	3 16	16 49	0 55	15 3	2 36	22 23	0 23	0 10	0 57	16 44	4 19	22 50	22 52	15 27	11 17	7 48
W26	1 22	18 9	2 55	10 35	0 45	20 39	5 22	25 41	3 15	16 52	0 55	15 2	2 36	22 23	0 23	0 9	0 57	16 44	4 18	22 50	22 52	15 25	11 18	7 48
T 27	1 45	14 8	3 51	11 14	0 53	20 56	5 30	25 36	3 13	16 55	0 55	15 1	2 37	22 23	0 23	0 8	0 57	16 44	4 18	22 50	22 52	15 23	11 19	7 47
F 28	2 8	9 14	4 32	11 52	1 2	21 12	5 39	25 31	3 12	16 58	0 55	15 0	2 37	22 23	0 23	0 8	0 57	16 45	4 18	22 49	22 51	15 21	11 19	7 46
S 29	2 31	3 48	4 57	12 29	1 10	21 27	5 47	25 25	3 11	17 0	0 55	14 59	2 37	22 23	0 23	0 7	0 57	16 45	4 18	22 48	22 51	15 18	11 20	7 46
S 30	2s54	1n50	5n 1	13s 5	1s19	21s42	5s55	25s20	3s 9	17s 3	0n55	14n58	2s37	22s23	0s23	0n 6	0s57	16s45	4n17	22s48	22s51	15n16	11s21	7n45

Julian Day Number = 2999651.5, Delta T = 02h02m41s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'16, Lahiri = 44°53'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

OCTOBER 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 38	8♎18'53	7♈23	2♏41	14♏53	17♉17	21♏29	19°R34	18♉25	2°R27	24°R55	18°R49	19♐38	5♌13	4°R53	M 1
T 2	0 43 35	9°17'04	21°33	3°59	15°13	17°49	21°40	19♉31	18°25	2♈26	24♉55	18♐39	19°34	5°20	4♒52	T 2
W 3	0 47 31	10°15'17	5♉21	5°16	15°32	18°22	21°51	19°28	18°25	2°24	24°54	18°30	19°31	5°27	4°52	W 3
T 4	0 51 28	11°13'32	18°45	6°32	15°48	18°55	22° 2	19°24	18°26	2°22	24°54	18°24	19°28	5°34	4°51	T 4
F 5	0 55 24	12°11'49	1♊44	7°45	16° 3	19°28	22°14	19°21	18°26	2°21	24°54	18°21	19°25	5°40	4°51	F 5
S 6	0 59 21	13°10'08	14°21	8°57	16°16	20° 2	22°25	19°18	18°27	2°19	24°D54	18°D20	19°22	5°47	4°50	S 6
S 7	1 3 17	14° 8'29	26°39	10° 7	16°27	20°36	22°36	19°15	18°27	2°18	24°54	18°20	19°19	5°54	4°50	S 7
M 8	1 7 14	15° 6'52	8♋42	11°15	16°35	21°10	22°48	19°11	18°28	2°16	24°54	18°20	19°15	6° 0	4°50	M 8
T 9	1 11 10	16° 5'17	20°35	12°21	16°42	21°44	22°59	19° 8	18°28	2°14	24°54	18°R20	19°12	6° 7	4°50	T 9
W10	1 15 7	17° 3'44	2♌25	13°25	16°46	22°19	23°11	19° 4	18°29	2°13	24°54	18°19	19° 9	6°14	4°49	W10
T 11	1 19 4	18° 2'13	14°17	14°26	16°R48	22°53	23°23	19° 0	18°30	2°11	24°55	18°16	19° 6	6°20	4°D49	T 11
F 12	1 23 0	19° 0'44	26°14	15°25	16°47	23°29	23°34	18°57	18°30	2°10	24°55	18°10	19° 3	6°27	4°49	F 12
S 13	1 26 57	19°59'16	8♍21	16°21	16°45	24° 4	23°46	18°53	18°31	2° 8	24°55	18° 2	18°59	6°34	4°50	S 13
S 14	1 30 53	20°57'51	20°40	17°15	16°40	24°40	23°58	18°49	18°32	2° 7	24°55	17°52	18°56	6°40	4°50	S 14
M15	1 34 50	21°56'28	3♎14	18° 5	16°32	25°16	24°10	18°45	18°33	2° 5	24°55	17°42	18°53	6°47	4°50	M15
T 16	1 38 46	22°55'07	16° 3	18°53	16°22	25°52	24°22	18°41	18°34	2° 3	24°56	17°32	18°50	6°54	4°50	T 16
W17	1 42 43	23°53'48	29° 7	19°36	16°10	26°28	24°34	18°37	18°35	2° 2	24°56	17°23	18°47	7° 0	4°51	W17
T 18	1 46 39	24°52'30	12♏24	20°16	15°56	27° 5	24°46	18°33	18°36	2° 0	24°56	17°17	18°44	7° 7	4°51	T 18
F 19	1 50 36	25°51'15	25°53	20°51	15°39	27°41	24°58	18°29	18°37	1°59	24°57	17°12	18°40	7°14	4°52	F 19
S 20	1 54 32	26°50'01	9♐33	21°22	15°19	28°18	25°10	18°25	18°38	1°58	24°57	17°10	18°37	7°21	4°53	S 20
S 21	1 58 29	27°48'49	23°21	21°48	14°58	28°56	25°23	18°20	18°39	1°56	24°58	17°D10	18°34	7°27	4°53	S 21
M22	2 2 26	28°47'39	7♑16	22° 9	14°34	29°33	25°35	18°16	18°41	1°55	24°58	17°11	18°31	7°34	4°54	M22
T 23	2 6 22	29°46'30	21°19	22°24	14° 9	0♒11	25°47	18°12	18°42	1°53	24°59	17°12	18°28	7°41	4°55	T 23
W24	2 10 19	0♏45'23	5♒27	22°33	13°41	0°49	26° 0	18° 7	18°43	1°52	24°59	17°R12	18°24	7°47	4°56	W24
T 25	2 14 15	1°44'17	19°40	22°R36	13°12	1°27	26°12	18° 3	18°45	1°50	25° 0	17°11	18°21	7°54	4°57	T 25
F 26	2 18 12	2°43'13	3♓55	22°31	12°40	2° 5	26°25	17°59	18°46	1°49	25° 0	17° 7	18°18	8° 1	4°58	F 26
S 27	2 22 8	3°42'11	18° 9	22°19	12° 8	2°43	26°37	17°54	18°48	1°48	25° 1	17° 2	18°15	8° 7	5° 0	S 27
S 28	2 26 5	4°41'10	2♈19	22° 0	11°34	3°22	26°50	17°50	18°49	1°46	25° 2	16°56	18°12	8°14	5° 1	S 28
M29	2 30 1	5°40'11	16°19	21°32	10°59	4° 1	27° 2	17°45	18°51	1°45	25° 2	16°49	18° 9	8°21	5° 2	M29
T 30	2 33 58	6°39'14	0♉ 6	20°57	10°23	4°40	27°15	17°40	18°52	1°44	25° 3	16°43	18° 5	8°27	5° 4	T 30
W31	2 37 55	7♏38'19	13♉36	20♏14	9♏46	5♒19	27♏27	17♉36	18♉54	1♈43	25♉ 4	16♐37	18♐ 2	8♌34	5♒ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s16	7n18	4n46	13s40	1s27	21s57	6s 3	25s15	3s 8	17s 6	0n55	14n57	2s37	22s23	0s23	0n 6	0s57	16s45	4n17	22s47	22s51	15n14	11s22	7n45
T 2	3 39	12 16	4 14	14 15	1 35	22 10	6 11	25 9	3 6	17 9	0 54	14 56	2 37	22 23	0 23	0 5	0 57	16 46	4 17	22 46	22 50	15 12	11 22	7 44
W 3	4 2	16 28	3 28	14 48	1 44	22 23	6 18	25 3	3 5	17 12	0 54	14 55	2 38	22 23	0 23	0 4	0 57	16 46	4 17	22 45	22 50	15 10	11 23	7 43
T 4	4 24	19 41	2 31	15 21	1 52	22 35	6 26	24 57	3 3	17 15	0 54	14 54	2 38	22 22	0 23	0 4	0 57	16 46	4 16	22 45	22 50	15 7	11 24	7 43
F 5	4 47	21 46	1 27	15 52	2 0	22 47	6 33	24 51	3 2	17 18	0 54	14 53	2 38	22 22	0 23	0 3	0 57	16 46	4 16	22 44	22 50	15 5	11 25	7 42
S 6	5 10	22 41	0 21	16 23	2 8	22 57	6 40	24 45	3 1	17 21	0 54	14 52	2 38	22 22	0 23	0 3	0 57	16 47	4 16	22 44	22 49	15 3	11 25	7 42
S 7	5 32	22 28	0s44	16 53	2 16	23 7	6 47	24 38	2 59	17 24	0 54	14 51	2 38	22 22	0 23	0 2	0 57	16 47	4 16	22 44	22 49	15 1	11 26	7 41
M 8	5 54	21 11	1 47	17 21	2 23	23 16	6 54	24 31	2 58	17 27	0 54	14 50	2 38	22 22	0 23	0 1	0 57	16 47	4 16	22 44	22 49	14 59	11 26	7 40
T 9	6 17	18 59	2 43	17 49	2 31	23 24	7 1	24 24	2 56	17 30	0 54	14 49	2 39	22 22	0 23	0 1	0 57	16 47	4 15	22 44	22 49	14 57	11 27	7 40
W10	6 39	16 0	3 33	18 15	2 38	23 31	7 7	24 17	2 55	17 33	0 53	14 48	2 39	22 22	0 23	0 0	0 57	16 47	4 15	22 44	22 48	14 54	11 28	7 39
T 11	7 1	12 22	4 13	18 40	2 45	23 38	7 13	24 10	2 53	17 36	0 53	14 47	2 39	22 22	0 23	0s 1	0 57	16 48	4 15	22 44	22 48	14 52	11 28	7 39
F 12	7 23	8 13	4 43	19 4	2 52	23 43	7 18	24 3	2 52	17 39	0 53	14 46	2 39	22 22	0 23	0 1	0 57	16 48	4 15	22 43	22 48	14 50	11 29	7 38
S 13	7 45	3 43	5 1	19 27	2 59	23 47	7 24	23 55	2 50	17 42	0 53	14 45	2 39	22 22	0 23	0 2	0 57	16 48	4 14	22 43	22 48	14 48	11 29	7 37
S 14	8 7	1s 0	5 4	19 48	3 5	23 50	7 28	23 47	2 49	17 45	0 53	14 43	2 39	22 22	0 23	0 2	0 57	16 48	4 14	22 42	22 47	14 46	11 30	7 37
M15	8 29	5 47	4 54	20 8	3 11	23 52	7 33	23 39	2 48	17 48	0 53	14 42	2 39	22 21	0 23	0 3	0 57	16 48	4 14	22 41	22 47	14 43	11 31	7 36
T 16	8 50	10 24	4 28	20 26	3 16	23 53	7 36	23 31	2 46	17 51	0 53	14 41	2 40	22 21	0 23	0 4	0 57	16 49	4 14	22 40	22 47	14 41	11 31	7 36
W17	9 12	14 38	3 49	20 43	3 21	23 52	7 40	23 23	2 45	17 54	0 53	14 40	2 40	22 21	0 23	0 4	0 57	16 49	4 13	22 39	22 47	14 39	11 32	7 35
T 18	9 33	18 13	2 56	20 58	3 26	23 50	7 42	23 14	2 43	17 58	0 52	14 39	2 40	22 21	0 23	0 5	0 57	16 49	4 13	22 39	22 46	14 37	11 32	7 34
F 19	9 55	20 53	1 52	21 12	3 30	23 47	7 44	23 6	2 42	18 1	0 52	14 37	2 40	22 21	0 23	0 5	0 57	16 49	4 13	22 38	22 46	14 35	11 33	7 34
S 20	10 16	22 23	0 41	21 23	3 33	23 43	7 46	22 57	2 40	18 4	0 52	14 36	2 40	22 21	0 23	0 6	0 57	16 49	4 13	22 38	22 46	14 32	11 33	7 33
S 21	10 37	22 32	0n33	21 32	3 36	23 37	7 46	22 48	2 39	18 6	0 52	14 35	2 40	22 20	0 23	0 7	0 57	16 49	4 12	22 38	22 45	14 30	11 33	7 33
M22	10 58	21 17	1 46	21 40	3 37	23 30	7 46	22 39	2 37	18 9	0 52	14 34	2 40	22 20	0 23	0 7	0 57	16 50	4 12	22 38	22 45	14 28	11 34	7 32
T 23	11 18	18 43	2 54	21 44	3 38	23 21	7 46	22 29	2 36	18 12	0 52	14 32	2 40	22 20	0 23	0 8	0 57	16 50	4 12	22 38	22 45	14 26	11 34	7 31
W24	11 39	15 1	3 51	21 47	3 38	23 11	7 44	22 19	2 34	18 15	0 52	14 31	2 40	22 20	0 23	0 8	0 57	16 50	4 12	22 38	22 45	14 23	11 35	7 31
T 25	11 59	10 27	4 34	21 46	3 37	23 0	7 42	22 10	2 33	18 18	0 52	14 30	2 40	22 20	0 23	0 9	0 57	16 50	4 12	22 38	22 44	14 21	11 35	7 30
F 26	12 19	5 19	5 1	21 42	3 34	22 47	7 39	22 0	2 31	18 21	0 52	14 29	2 40	22 19	0 23	0 9	0 57	16 50	4 11	22 38	22 44	14 19	11 35	7 29
S 27	12 39	0n 6	5 9	21 36	3 31	22 33	7 35	21 49	2 30	18 24	0 52	14 27	2 40	22 19	0 23	0 10	0 57	16 50	4 11	22 37	22 44	14 17	11 36	7 29
S 28	12 59	5 28	4 58	21 26	3 25	22 18	7 30	21 39	2 28	18 27	0 51	14 26	2 41	22 19	0 23	0 10	0 57	16 50	4 11	22 37	22 44	14 14	11 36	7 28
M29	13 18	10 31	4 29	21 12	3 19	22 1	7 24	21 28	2 27	18 30	0 51	14 25	2 41	22 19	0 23	0 11	0 57	16 50	4 11	22 36	22 43	14 12	11 36	7 28
T 30	13 38	14 56	3 45	20 54	3 10	21 44	7 17	21 18	2 25	18 33	0 51	14 24	2 41	22 19	0 23	0 11	0 57	16 51	4 10	22 35	22 43	14 10	11 36	7 27
W31	13s57	18n29	2n49	20s33	3s 0	21s25	7s10	21s 7	2s24	18s36	0n51	14n22	2s41	22s18	0s23	0s12	0s57	16s51	4n10	22s35	22s43	14n 8	11s37	7n26

Julian Day Number = 2999681.5, Delta T = 02h02m41s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'20, Lahiri = 44°53'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

NOVEMBER 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 51	8♏37'26	26♉47	19°R23	9°R10	5♒58	27♏40	17°R31	18♋56	1°R41	25♋ 4	16°R34	17♐59	8♌41	5♒ 7	T 1
F 2	2 45 48	9°36'35	9♊39	18♏26	8♏33	6°37	27°53	17♉26	18°58	1♈40	25° 5	16♐32	17°56	8°47	5° 9	F 2
S 3	2 49 44	10°35'47	22°12	17°23	7°56	7°17	28° 5	17°22	18°59	1°39	25° 6	16°D32	17°53	8°54	5°10	S 3
S 4	2 53 41	11°35'00	4♋28	16°15	7°19	7°57	28°18	17°17	19° 1	1°38	25° 7	16°33	17°50	9° 1	5°12	S 4
M 5	2 57 37	12°34'16	16°32	15° 4	6°43	8°37	28°31	17°12	19° 3	1°37	25° 8	16°35	17°46	9° 8	5°14	M 5
T 6	3 1 34	13°33'33	28°26	13°51	6° 8	9°17	28°44	17° 8	19° 5	1°35	25° 9	16°37	17°43	9°14	5°16	T 6
W 7	3 5 30	14°32'53	10♌17	12°40	5°34	9°57	28°57	17° 3	19° 7	1°34	25°10	16°R38	17°40	9°21	5°18	W 7
T 8	3 9 27	15°32'15	22°10	11°31	5° 2	10°37	29°10	16°58	19° 9	1°33	25°11	16°37	17°37	9°28	5°20	T 8
F 9	3 13 24	16°31'40	4♍ 8	10°27	4°30	11°18	29°22	16°53	19°11	1°32	25°12	16°36	17°34	9°34	5°22	F 9
S 10	3 17 20	17°31'06	16°17	9°30	4° 1	11°58	29°35	16°49	19°13	1°31	25°13	16°33	17°30	9°41	5°25	S 10
S 11	3 21 17	18°30'35	28°40	8°41	3°33	12°39	29°48	16°44	19°16	1°30	25°14	16°29	17°27	9°48	5°27	S 11
M12	3 25 13	19°30'06	11♎21	8° 1	3° 7	13°20	0♐ 1	16°39	19°18	1°29	25°15	16°25	17°24	9°54	5°29	M12
T 13	3 29 10	20°29'39	24°21	7°32	2°44	14° 1	0°14	16°34	19°20	1°28	25°16	16°21	17°21	10° 1	5°32	T 13
W14	3 33 6	21°29'14	7♏41	7°15	2°22	14°42	0°27	16°30	19°22	1°27	25°17	16°17	17°18	10° 8	5°34	W14
T 15	3 37 3	22°28'51	21°19	7°D 8	2° 3	15°23	0°40	16°25	19°25	1°26	25°18	16°14	17°15	10°14	5°37	T 15
F 16	3 40 59	23°28'30	5♐13	7°13	1°46	16° 5	0°53	16°20	19°27	1°26	25°20	16°13	17°11	10°21	5°40	F 16
S 17	3 44 56	24°28'11	19°20	7°28	1°32	16°46	1° 6	16°16	19°30	1°25	25°21	16°D12	17° 8	10°28	5°43	S 17
S 18	3 48 53	25°27'54	3♋34	7°54	1°20	17°28	1°19	16°11	19°32	1°24	25°22	16°13	17° 5	10°35	5°45	S 18
M19	3 52 49	26°27'39	17°53	8°29	1°10	18°10	1°32	16° 6	19°34	1°23	25°23	16°14	17° 2	10°41	5°48	M19
T 20	3 56 46	27°27'25	2♒13	9°13	1° 3	18°52	1°46	16° 2	19°37	1°22	25°25	16°16	16°59	10°48	5°51	T 20
W21	4 0 42	28°27'12	16°29	10° 5	0°59	19°34	1°59	15°57	19°40	1°22	25°26	16°17	16°56	10°55	5°54	W21
T 22	4 4 39	29°27'02	0♓41	11° 3	0°D56	20°16	2°12	15°52	19°42	1°21	25°27	16°R17	16°52	11° 1	5°57	T 22
F 23	4 8 35	0♐26'52	14°44	12° 8	0°56	20°58	2°25	15°48	19°45	1°20	25°29	16°16	16°49	11° 8	6° 0	F 23
S 24	4 12 32	1°26'45	28°39	13°18	0°59	21°40	2°38	15°43	19°48	1°20	25°30	16°15	16°46	11°15	6° 4	S 24
S 25	4 16 28	2°26'39	12♈24	14°33	1° 4	22°23	2°51	15°39	19°50	1°19	25°32	16°14	16°43	11°21	6° 7	S 25
M26	4 20 25	3°26'34	25°56	15°52	1°11	23° 5	3° 4	15°35	19°53	1°18	25°33	16°12	16°40	11°28	6°10	M26
T 27	4 24 22	4°26'31	9♉16	17°14	1°21	23°48	3°17	15°30	19°56	1°18	25°35	16°10	16°36	11°35	6°14	T 27
W28	4 28 18	5°26'30	22°22	18°39	1°32	24°30	3°30	15°26	19°59	1°17	25°36	16° 9	16°33	11°42	6°17	W28
T 29	4 32 15	6°26'31	5♊13	20° 6	1°46	25°13	3°43	15°22	20° 1	1°17	25°38	16° 8	16°30	11°48	6°21	T 29
F 30	4 36 11	7♐26'33	17♊51	21♏35	2♏ 2	25♒56	3♐57	15♉17	20♋ 4	1♈17	25♋39	16°D 8	16♐27	11♌55	6♒24	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s16	20n59	1n45	20s 8	2s48	21s 5	7s 1	20s56	2s22	18s39	0n51	14n21	2s41	22s18	0s23	0s12	0s57	16s51	4n10	22s34	22s42	14n 6	11s37	7n26
F 2	14 34	22 20	0 37	19 39	2 34	20 44	6 52	20 44	2 21	18 42	0 51	14 20	2 41	22 18	0 23	0 13	0 57	16 51	4 10	22 34	22 42	14 3	11 37	7 25
S 3	14 53	22 30	0s31	19 6	2 19	20 23	6 42	20 33	2 19	18 45	0 51	14 18	2 41	22 18	0 23	0 13	0 57	16 51	4 9	22 34	22 42	14 1	11 37	7 25
S 4	15 11	21 34	1 36	18 31	2 2	20 1	6 32	20 21	2 18	18 48	0 51	14 17	2 41	22 17	0 23	0 14	0 57	16 51	4 9	22 34	22 42	13 59	11 37	7 24
M 5	15 29	19 39	2 37	17 52	1 43	19 38	6 21	20 10	2 17	18 51	0 51	14 16	2 41	22 17	0 23	0 14	0 57	16 51	4 9	22 35	22 41	13 57	11 37	7 23
T 6	15 47	16 53	3 29	17 12	1 24	19 15	6 9	19 58	2 15	18 53	0 51	14 14	2 41	22 17	0 23	0 15	0 57	16 51	4 9	22 35	22 41	13 54	11 38	7 23
W 7	16 4	13 28	4 13	16 31	1 4	18 52	5 56	19 45	2 14	18 56	0 51	14 13	2 41	22 16	0 23	0 15	0 57	16 51	4 9	22 35	22 41	13 52	11 38	7 22
T 8	16 22	9 30	4 45	15 51	0 43	18 29	5 43	19 33	2 12	18 59	0 50	14 12	2 41	22 16	0 23	0 15	0 57	16 51	4 8	22 35	22 40	13 50	11 38	7 22
F 9	16 39	5 9	5 6	15 11	0 22	18 6	5 30	19 21	2 11	19 2	0 50	14 10	2 41	22 16	0 23	0 16	0 57	16 51	4 8	22 35	22 40	13 48	11 38	7 21
S 10	16 55	0 33	5 13	14 34	0 2	17 43	5 16	19 8	2 9	19 5	0 50	14 9	2 41	22 16	0 23	0 16	0 57	16 51	4 8	22 34	22 40	13 45	11 38	7 21
S 11	17 12	4s10	5 6	14 0	0n17	17 20	5 2	18 55	2 8	19 8	0 50	14 8	2 41	22 15	0 23	0 17	0 57	16 51	4 8	22 34	22 40	13 43	11 38	7 20
M12	17 28	8 49	4 44	13 31	0 35	16 57	4 47	18 42	2 6	19 10	0 50	14 7	2 41	22 15	0 23	0 17	0 57	16 51	4 7	22 34	22 39	13 41	11 38	7 19
T 13	17 44	13 12	4 7	13 5	0 52	16 36	4 33	18 29	2 5	19 13	0 50	14 5	2 41	22 15	0 23	0 17	0 57	16 51	4 7	22 33	22 39	13 39	11 38	7 19
W14	17 59	17 3	3 16	12 45	1 8	16 14	4 18	18 15	2 3	19 16	0 50	14 4	2 41	22 14	0 23	0 18	0 57	16 51	4 7	22 33	22 39	13 36	11 38	7 18
T 15	18 15	20 5	2 13	12 30	1 21	15 54	4 3	18 2	2 2	19 19	0 50	14 3	2 40	22 14	0 23	0 18	0 57	16 51	4 7	22 32	22 38	13 34	11 38	7 18
F 16	18 29	21 59	1 0	12 20	1 33	15 34	3 48	17 48	2 0	19 21	0 50	14 1	2 40	22 14	0 23	0 18	0 57	16 51	4 7	22 32	22 38	13 32	11 38	7 17
S 17	18 44	22 32	0n17	12 16	1 43	15 15	3 34	17 34	1 59	19 24	0 50	14 0	2 40	22 13	0 23	0 19	0 57	16 51	4 6	22 32	22 38	13 29	11 37	7 17
S 18	18 58	21 38	1 34	12 16	1 52	14 57	3 19	17 20	1 57	19 27	0 50	13 59	2 40	22 13	0 23	0 19	0 57	16 51	4 6	22 32	22 37	13 27	11 37	7 16
M19	19 12	19 19	2 46	12 21	1 59	14 40	3 4	17 6	1 56	19 29	0 50	13 58	2 40	22 12	0 23	0 19	0 57	16 51	4 6	22 32	22 37	13 25	11 37	7 16
T 20	19 26	15 49	3 47	12 29	2 4	14 24	2 50	16 52	1 54	19 32	0 50	13 57	2 40	22 12	0 23	0 19	0 57	16 51	4 6	22 33	22 37	13 23	11 37	7 15
W21	19 39	11 24	4 34	12 42	2 8	14 9	2 35	16 37	1 53	19 35	0 50	13 55	2 40	22 12	0 23	0 20	0 57	16 51	4 6	22 33	22 37	13 20	11 37	7 14
T 22	19 52	6 23	5 4	12 58	2 10	13 55	2 21	16 23	1 52	19 37	0 50	13 54	2 40	22 11	0 23	0 20	0 57	16 51	4 5	22 33	22 36	13 18	11 37	7 14
F 23	20 5	1 6	5 16	13 16	2 11	13 42	2 7	16 8	1 50	19 40	0 50	13 53	2 40	22 11	0 23	0 20	0 56	16 51	4 5	22 33	22 36	13 16	11 36	7 13
S 24	20 17	4n12	5 9	13 37	2 11	13 30	1 54	15 53	1 49	19 42	0 49	13 52	2 40	22 11	0 23	0 20	0 56	16 51	4 5	22 33	22 36	13 14	11 36	7 13
S 25	20 29	9 13	4 44	14 0	2 11	13 19	1 40	15 38	1 47	19 45	0 49	13 51	2 40	22 10	0 23	0 21	0 56	16 51	4 5	22 32	22 35	13 11	11 36	7 12
M26	20 40	13 43	4 3	14 24	2 9	13 9	1 27	15 23	1 46	19 48	0 49	13 49	2 40	22 10	0 23	0 21	0 56	16 51	4 5	22 32	22 35	13 9	11 36	7 12
T 27	20 51	17 28	3 10	14 49	2 6	13 0	1 14	15 7	1 44	19 50	0 49	13 48	2 39	22 9	0 23	0 21	0 56	16 51	4 4	22 32	22 35	13 7	11 35	7 11
W28	21 2	20 16	2 8	15 16	2 3	12 53	1 2	14 52	1 43	19 53	0 49	13 47	2 39	22 9	0 23	0 21	0 56	16 51	4 4	22 32	22 34	13 4	11 35	7 11
T 29	21 13	21 59	1 0	15 43	1 59	12 46	0 50	14 36	1 41	19 55	0 49	13 46	2 39	22 8	0 23	0 21	0 56	16 51	4 4	22 32	22 34	13 2	11 35	7 10
F 30	21s23	22n32	0s 9	16s10	1n55	12s40	0s38	14s20	1s40	19s58	0n49	13n45	2s39	22s 8	0s23	0s22	0s56	16s51	4n 4	22s32	22s34	13n 0	11s34	7n10

Julian Day Number = 2999712.5, Delta T = 02h02m42s
Ecliptic obliquity = 23°14'43, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'24, Lahiri = 44°53'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3500
geocentric

DECEMBER 3500 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 8	8♐26'38	0♋14	23♏ 6	2♏20	26♒39	4♐10	15°R13	20♉ 7	1°R16	25♉41	16♐ 8	16♐24	12♌ 2	6♒28	S 1
S 2	4 44 4	9°26'44	12°25	24°38	2°40	27°22	4°23	15♉ 9	20°10	1♈16	25°42	16° 9	16°21	12° 8	6°32	S 2
M 3	4 48 1	10°26'52	24°27	26°11	3° 2	28° 5	4°36	15° 5	20°13	1°15	25°44	16° 9	16°17	12°15	6°35	M 3
T 4	4 51 57	11°27'02	6♌21	27°45	3°25	28°48	4°49	15° 1	20°16	1°15	25°46	16°10	16°14	12°22	6°39	T 4
W 5	4 55 54	12°27'13	18°12	29°20	3°51	29°31	5° 2	14°57	20°19	1°15	25°47	16°10	16°11	12°28	6°43	W 5
T 6	4 59 51	13°27'27	0♍ 3	0♐55	4°18	0♓15	5°15	14°53	20°22	1°15	25°49	16°11	16° 8	12°35	6°47	T 6
F 7	5 3 47	14°27'42	12° 0	2°30	4°47	0°58	5°28	14°49	20°25	1°14	25°51	16°R11	16° 5	12°42	6°51	F 7
S 8	5 7 44	15°28'00	24° 7	4° 6	5°18	1°41	5°41	14°46	20°29	1°14	25°52	16°11	16° 2	12°49	6°55	S 8
S 9	5 11 40	16°28'19	6♎28	5°41	5°50	2°25	5°54	14°42	20°32	1°14	25°54	16°D11	15°58	12°55	6°59	S 9
M10	5 15 37	17°28'40	19° 8	7°17	6°23	3° 8	6° 7	14°38	20°35	1°14	25°56	16°11	15°55	13° 2	7° 3	M10
T 11	5 19 33	18°29'03	2♏10	8°53	6°58	3°52	6°20	14°35	20°38	1°14	25°58	16°11	15°52	13° 9	7° 7	T 11
W12	5 23 30	19°29'28	15°36	10°29	7°34	4°36	6°33	14°31	20°41	1°14	25°59	16°11	15°49	13°15	7°11	W12
T 13	5 27 26	20°29'55	29°26	12° 5	8°12	5°20	6°46	14°28	20°45	1°D14	26° 1	16°12	15°46	13°22	7°16	T 13
F 14	5 31 23	21°30'23	13♐39	13°40	8°51	6° 3	6°59	14°25	20°48	1°14	26° 3	16°R12	15°42	13°29	7°20	F 14
S 15	5 35 20	22°30'53	28° 9	15°16	9°31	6°47	7°12	14°22	20°51	1°14	26° 5	16°12	15°39	13°35	7°24	S 15
S 16	5 39 16	23°31'24	12♑52	16°51	10°13	7°31	7°25	14°18	20°54	1°14	26° 7	16°11	15°36	13°42	7°29	S 16
M17	5 43 13	24°31'57	27°40	18°27	10°55	8°15	7°38	14°15	20°58	1°14	26° 9	16°10	15°33	13°49	7°33	M17
T 18	5 47 9	25°32'31	12♒25	20° 2	11°39	8°59	7°51	14°12	21° 1	1°14	26°11	16° 9	15°30	13°56	7°38	T 18
W19	5 51 6	26°33'05	27° 2	21°37	12°23	9°43	8° 3	14° 9	21° 5	1°14	26°13	16° 8	15°27	14° 2	7°42	W19
T 20	5 55 2	27°33'41	11♓25	23°12	13° 9	10°27	8°16	14° 7	21° 8	1°15	26°14	16° 7	15°23	14° 9	7°47	T 20
F 21	5 58 59	28°34'18	25°31	24°46	13°55	11°12	8°29	14° 4	21°11	1°15	26°16	16°D 7	15°20	14°16	7°52	F 21
S 22	6 2 56	29°34'56	9♈19	26°21	14°43	11°56	8°42	14° 1	21°15	1°15	26°18	16° 7	15°17	14°22	7°56	S 22
S 23	6 6 52	0♑35'35	22°48	27°56	15°31	12°40	8°54	13°59	21°18	1°16	26°20	16° 8	15°14	14°29	8° 1	S 23
M24	6 10 49	1°36'15	6♉ 0	29°30	16°20	13°24	9° 7	13°56	21°22	1°16	26°22	16° 9	15°11	14°36	8° 6	M24
T 25	6 14 45	2°36'56	18°57	1♑ 4	17°10	14° 9	9°20	13°54	21°25	1°16	26°24	16°10	15° 8	14°42	8°10	T 25
W26	6 18 42	3°37'38	1♊40	2°39	18° 1	14°53	9°32	13°52	21°29	1°17	26°26	16°12	15° 4	14°49	8°15	W26
T 27	6 22 38	4°38'21	14°11	4°13	18°53	15°38	9°45	13°50	21°32	1°17	26°28	16°R12	15° 1	14°56	8°20	T 27
F 28	6 26 35	5°39'05	26°32	5°47	19°45	16°22	9°57	13°48	21°36	1°18	26°30	16°12	14°58	15° 3	8°25	F 28
S 29	6 30 31	6°39'50	8♋43	7°21	20°38	17° 7	10°10	13°46	21°39	1°18	26°32	16°10	14°55	15° 9	8°30	S 29
S 30	6 34 28	7°40'37	20°46	8°55	21°32	17°51	10°22	13°44	21°43	1°19	26°34	16° 8	14°52	15°16	8°35	S 30
M31	6 38 25	8♑41'24	2♌43	10♑29	22♏26	18♓36	10♐34	13♉42	21♑46	1♈20	26♑37	16♐ 4	14♐48	15♌23	8♒40	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21s32	21n57	1s17	16s38	1n50	12s36	0s26	14s 5	1s39	20s 0	0n49	13n44	2s39	22s 8	0s23	0s22	0s56	16s51	4n 4	22s32	22s33	12n58	11s34	7n 9	S 1
S 2	21 41	20 20	2 21	17 5	1 44	12 32	0 15	13 49	1 37	20 2	0 49	13 43	2 39	22 7	0 23	0 22	0 56	16 50	4 3	22 32	22 33	12 55	11 33	7 9	S 2
M 3	21 50	17 49	3 17	17 33	1 39	12 29	0 4	13 32	1 36	20 5	0 49	13 42	2 39	22 7	0 23	0 22	0 56	16 50	4 3	22 32	22 33	12 53	11 33	7 9	M 3
T 4	21 58	14 35	4 4	18 0	1 33	12 27	0n 6	13 16	1 34	20 7	0 49	13 41	2 38	22 6	0 23	0 22	0 56	16 50	4 3	22 32	22 32	12 51	11 32	7 8	T 4
W 5	22 6	10 48	4 41	18 26	1 26	12 26	0 17	13 0	1 33	20 10	0 49	13 40	2 38	22 6	0 23	0 22	0 56	16 50	4 3	22 32	22 32	12 48	11 32	7 8	W 5
T 6	22 14	6 35	5 5	18 52	1 20	12 26	0 26	12 43	1 31	20 12	0 49	13 39	2 38	22 5	0 23	0 22	0 56	16 50	4 3	22 32	22 32	12 46	11 31	7 7	T 6
F 7	22 21	2 7	5 17	19 18	1 13	12 27	0 36	12 27	1 30	20 14	0 49	13 38	2 38	22 5	0 23	0 22	0 56	16 50	4 2	22 32	22 31	12 44	11 31	7 7	F 7
S 8	22 28	2s30	5 14	19 42	1 7	12 28	0 45	12 10	1 29	20 17	0 49	13 37	2 38	22 4	0 23	0 22	0 56	16 50	4 2	22 32	22 31	12 41	11 30	7 6	S 8
S 9	22 34	7 7	4 58	20 6	1 0	12 30	0 54	11 53	1 27	20 19	0 49	13 36	2 38	22 4	0 23	0 22	0 56	16 50	4 2	22 32	22 31	12 39	11 30	7 6	S 9
M10	22 40	11 33	4 27	20 29	0 53	12 33	1 2	11 36	1 26	20 21	0 49	13 35	2 37	22 4	0 23	0 22	0 56	16 49	4 2	22 32	22 30	12 37	11 29	7 5	M10
T 11	22 45	15 35	3 41	20 51	0 46	12 37	1 11	11 19	1 24	20 23	0 49	13 35	2 37	22 3	0 23	0 22	0 56	16 49	4 2	22 32	22 30	12 35	11 29	7 5	T 11
W12	22 50	18 58	2 42	21 12	0 39	12 41	1 19	11 2	1 23	20 26	0 49	13 34	2 37	22 3	0 23	0 22	0 56	16 49	4 2	22 32	22 30	12 32	11 28	7 5	W12
T 13	22 54	21 22	1 32	21 32	0 31	12 46	1 26	10 45	1 22	20 28	0 49	13 33	2 37	22 2	0 23	0 22	0 56	16 49	4 1	22 32	22 29	12 30	11 27	7 4	T 13
F 14	22 59	22 29	0 14	21 51	0 24	12 51	1 33	10 28	1 20	20 30	0 49	13 32	2 37	22 2	0 23	0 22	0 56	16 49	4 1	22 32	22 29	12 28	11 27	7 4	F 14
S 15	23 2	22 8	1n 6	22 9	0 17	12 57	1 40	10 10	1 19	20 32	0 49	13 31	2 36	22 1	0 23	0 22	0 56	16 49	4 1	22 32	22 29	12 25	11 26	7 3	S 15
S 16	23 5	20 16	2 23	22 26	0 10	13 4	1 47	9 53	1 17	20 34	0 49	13 31	2 36	22 1	0 23	0 22	0 56	16 48	4 1	22 32	22 28	12 23	11 25	7 3	S 16
M17	23 8	17 1	3 30	22 42	0 3	13 11	1 54	9 35	1 16	20 36	0 49	13 30	2 36	22 0	0 23	0 22	0 56	16 48	4 1	22 32	22 28	12 21	11 25	7 3	M17
T 18	23 10	12 43	4 24	22 56	0s 4	13 18	2 0	9 17	1 15	20 38	0 49	13 29	2 36	22 0	0 23	0 22	0 56	16 48	4 1	22 32	22 28	12 18	11 24	7 2	T 18
W19	23 12	7 42	4 59	23 10	0 11	13 26	2 6	9 0	1 13	20 40	0 49	13 29	2 35	21 59	0 23	0 22	0 56	16 48	4 0	22 32	22 27	12 16	11 23	7 2	W19
T 20	23 13	2 21	5 16	23 22	0 17	13 34	2 11	8 42	1 12	20 42	0 49	13 28	2 35	21 58	0 23	0 22	0 56	16 48	4 0	22 32	22 27	12 14	11 22	7 2	T 20
F 21	23 14	3n 1	5 13	23 33	0 24	13 43	2 16	8 24	1 11	20 44	0 49	13 28	2 35	21 58	0 23	0 22	0 56	16 48	4 0	22 32	22 27	12 11	11 21	7 1	F 21
S 22	23 15	8 8	4 51	23 42	0 31	13 52	2 21	8 6	1 9	20 46	0 49	13 27	2 35	21 57	0 23	0 22	0 56	16 47	4 0	22 32	22 26	12 9	11 21	7 1	S 22
S 23	23 15	12 44	4 14	23 51	0 37	14 1	2 26	7 48	1 8	20 48	0 49	13 27	2 35	21 57	0 23	0 21	0 56	16 47	4 0	22 32	22 26	12 7	11 20	7 1	S 23
M24	23 14	16 38	3 24	23 58	0 44	14 11	2 31	7 30	1 7	20 50	0 49	13 26	2 34	21 56	0 23	0 21	0 56	16 47	4 0	22 32	22 26	12 4	11 19	7 0	M24
T 25	23 13	19 39	2 25	24 4	0 50	14 21	2 35	7 12	1 5	20 52	0 49	13 26	2 34	21 56	0 23	0 21	0 56	16 47	4 0	22 32	22 25	12 2	11 18	7 0	T 25
W26	23 12	21 38	1 19	24 9	0 56	14 31	2 39	6 53	1 4	20 54	0 49	13 25	2 34	21 55	0 23	0 21	0 56	16 46	3 59	22 32	22 25	12 0	11 17	7 0	W26
T 27	23 10	22 30	0 11	24 13	1 2	14 41	2 43	6 35	1 3	20 56	0 49	13 25	2 34	21 55	0 23	0 21	0 56	16 46	3 59	22 32	22 25	11 57	11 16	6 59	T 27
F 28	23 8	22 15	0s57	24 15	1 8	14 51	2 46	6 17	1 1	20 58	0 49	13 25	2 33	21 54	0 23	0 20	0 56	16 46	3 59	22 32	22 24	11 55	11 15	6 59	F 28
S 29	23 5	20 57	2 1	24 16	1 13	15 2	2 50	5 58	1 0	20 59	0 49	13 24	2 33	21 54	0 23	0 20	0 56	16 46	3 59	22 32	22 24	11 53	11 14	6 59	S 29
S 30	23 1	18 42	2 59	24 15	1 19	15 13	2 53	5 40	0 59	21 1	0 49	13 24	2 33	21 53	0 23	0 20	0 56	16 46	3 59	22 32	22 24	11 50	11 13	6 58	S 30
M31	22s58	15n41	3s49	24s14	1s24	15s24	2n56	5s21	0s57	21s 3	0n49	13n24	2s33	21s53	0s23	0s20	0s56	16s45	3n59	22s31	22s23	11n48	11s12	6n58	M31

Julian Day Number = 2999742.5, Delta T = 02h02m43s
Ecliptic obliquity = 23°14'42, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'28, Lahiri = 44°53'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

JANUARY 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 21	9♑42'13	14♌36	12♑ 3	23♏22	19♓20	10♐47	13°R41	21♑50	1♈20	26♑39	16°R 0	14♐45	15♌29	8♒45	T 1
W 2	6 46 18	10°43'02	26°27	13°38	24°17	20° 5	10°59	13♉39	21°54	1°21	26°41	15♐56	14°42	15°36	8°50	W 2
T 3	6 50 14	11°43'53	8♍18	15°12	25°14	20°49	11°11	13°38	21°57	1°22	26°43	15°52	14°39	15°43	8°55	T 3
F 4	6 54 11	12°44'45	20°14	16°46	26°10	21°34	11°23	13°36	22° 1	1°22	26°45	15°49	14°36	15°50	9° 0	F 4
S 5	6 58 7	13°45'38	2♎18	18°20	27° 8	22°19	11°35	13°35	22° 4	1°23	26°47	15°47	14°33	15°56	9° 5	S 5
S 6	7 2 4	14°46'32	14°35	19°55	28° 6	23° 3	11°47	13°34	22° 8	1°24	26°49	15°D46	14°29	16° 3	9°10	S 6
M 7	7 6 0	15°47'27	27° 9	21°29	29° 4	23°48	11°59	13°33	22°12	1°25	26°51	15°47	14°26	16°10	9°16	M 7
T 8	7 9 57	16°48'24	10♏ 4	23° 4	0♐ 3	24°33	12°11	13°32	22°15	1°26	26°53	15°48	14°23	16°16	9°21	T 8
W 9	7 13 54	17°49'21	23°25	24°39	1° 3	25°17	12°23	13°31	22°19	1°27	26°55	15°50	14°20	16°23	9°26	W 9
T 10	7 17 50	18°50'19	7♐13	26°14	2° 3	26° 2	12°35	13°31	22°23	1°27	26°58	15°51	14°17	16°30	9°31	T 10
F 11	7 21 47	19°51'19	21°29	27°49	3° 3	26°47	12°47	13°30	22°26	1°28	27° 0	15°R51	14°14	16°36	9°37	F 11
S 12	7 25 43	20°52'19	6♑10	29°24	4° 4	27°32	12°58	13°30	22°30	1°29	27° 2	15°50	14°10	16°43	9°42	S 12
S 13	7 29 40	21°53'20	21° 9	0♒59	5° 5	28°16	13°10	13°29	22°33	1°31	27° 4	15°46	14° 7	16°50	9°47	S 13
M14	7 33 36	22°54'22	6♒20	2°34	6° 7	29° 1	13°22	13°29	22°37	1°32	27° 6	15°41	14° 4	16°57	9°53	M14
T 15	7 37 33	23°55'24	21°31	4° 9	7° 9	29°46	13°33	13°29	22°41	1°33	27° 8	15°36	14° 1	17° 3	9°58	T 15
W16	7 41 30	24°56'26	6♓32	5°44	8°11	0♈31	13°45	13°D29	22°44	1°34	27°10	15°30	13°58	17°10	10° 3	W16
T 17	7 45 26	25°57'29	21°15	7°20	9°14	1°16	13°56	13°29	22°48	1°35	27°13	15°24	13°54	17°17	10° 9	T 17
F 18	7 49 23	26°58'31	5♈34	8°55	10°17	2° 0	14° 7	13°29	22°52	1°36	27°15	15°20	13°51	17°23	10°14	F 18
S 19	7 53 19	27°59'34	19°28	10°30	11°20	2°45	14°18	13°29	22°55	1°37	27°17	15°18	13°48	17°30	10°19	S 19
S 20	7 57 16	29° 0'37	2♉55	12° 5	12°24	3°30	14°29	13°30	22°59	1°39	27°19	15°D18	13°45	17°37	10°25	S 20
M21	8 1 12	0♒ 1'40	16° 0	13°39	13°28	4°15	14°41	13°30	23° 3	1°40	27°21	15°19	13°42	17°44	10°30	M21
T 22	8 5 9	1° 2'43	28°44	15°13	14°32	5° 0	14°51	13°31	23° 6	1°41	27°23	15°21	13°39	17°50	10°36	T 22
W23	8 9 5	2° 3'46	11♊12	16°47	15°37	5°45	15° 2	13°32	23°10	1°43	27°25	15°R22	13°35	17°57	10°41	W23
T 24	8 13 2	3° 4'50	23°28	18°20	16°42	6°30	15°13	13°33	23°13	1°44	27°28	15°21	13°32	18° 4	10°47	T 24
F 25	8 16 59	4° 5'53	5♋34	19°52	17°47	7°14	15°24	13°34	23°17	1°45	27°30	15°19	13°29	18°10	10°52	F 25
S 26	8 20 55	5° 6'56	17°34	21°23	18°52	7°59	15°35	13°35	23°21	1°47	27°32	15°14	13°26	18°17	10°58	S 26
S 27	8 24 52	6° 7'59	29°30	22°53	19°58	8°44	15°45	13°36	23°24	1°48	27°34	15° 7	13°23	18°24	11° 3	S 27
M28	8 28 48	7° 9'03	11♌23	24°21	21° 4	9°29	15°55	13°37	23°28	1°50	27°36	14°58	13°20	18°31	11° 9	M28
T 29	8 32 45	8°10'06	23°15	25°47	22°10	10°14	16° 6	13°39	23°31	1°51	27°38	14°47	13°16	18°37	11°14	T 29
W30	8 36 41	9°11'10	5♍ 7	27°11	23°16	10°58	16°16	13°40	23°35	1°53	27°40	14°36	13°13	18°44	11°20	W30
T 31	8 40 38	10♒12'13	17♍ 1	28♒32	24♐23	11♈43	16♐26	13♉42	23♑38	1♈54	27♑42	14♐25	13♐10	18♌51	11♒25	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	12n 2	4s28	24s11	1s29	15s35	2n58	5s 3	0s56	21s 5	0n49	13n23	2s32	21s52	0s23	0s19	0s56	16s45	3n59	22s31	22s23	11n46	11s11	6n58
W 2	22 49	7 57	4 56	24 7	1 34	15 46	3 1	4 44	0 55	21 6	0 49	13 23	2 32	21 51	0 23	0 19	0 56	16 45	3 58	22 31	22 23	11 43	11 10	6 58
T 3	22 44	3 34	5 11	24 1	1 38	15 57	3 3	4 26	0 53	21 8	0 49	13 23	2 32	21 51	0 23	0 19	0 56	16 45	3 58	22 30	22 22	11 41	11 9	6 57
F 4	22 38	0s58	5 13	23 54	1 43	16 8	3 5	4 7	0 52	21 10	0 49	13 23	2 32	21 50	0 23	0 19	0 56	16 44	3 58	22 30	22 22	11 39	11 8	6 57
S 5	22 32	5 31	5 1	23 46	1 47	16 19	3 7	3 49	0 51	21 11	0 49	13 23	2 31	21 50	0 23	0 18	0 56	16 44	3 58	22 30	22 21	11 36	11 7	6 57
S 6	22 26	9 56	4 35	23 36	1 51	16 30	3 9	3 30	0 50	21 13	0 49	13 23	2 31	21 49	0 23	0 18	0 55	16 44	3 58	22 30	22 21	11 34	11 6	6 57
M 7	22 19	14 2	3 56	23 26	1 54	16 41	3 10	3 11	0 48	21 14	0 49	13 23	2 31	21 49	0 23	0 18	0 55	16 43	3 58	22 30	22 21	11 32	11 5	6 57
T 8	22 12	17 37	3 3	23 14	1 58	16 53	3 12	2 52	0 47	21 16	0 49	13 23	2 30	21 48	0 23	0 17	0 55	16 43	3 58	22 30	22 20	11 29	11 4	6 56
W 9	22 4	20 24	2 0	23 0	2 1	17 3	3 13	2 34	0 46	21 17	0 49	13 23	2 30	21 47	0 23	0 17	0 55	16 43	3 58	22 30	22 20	11 27	11 3	6 56
T 10	21 56	22 7	0 47	22 45	2 3	17 14	3 14	2 15	0 45	21 19	0 49	13 23	2 30	21 47	0 23	0 16	0 55	16 43	3 57	22 30	22 20	11 25	11 2	6 56
F 11	21 47	22 28	0n31	22 29	2 6	17 25	3 14	1 56	0 43	21 20	0 49	13 23	2 30	21 46	0 23	0 16	0 55	16 42	3 57	22 30	22 19	11 22	11 1	6 56
S 12	21 38	21 18	1 49	22 12	2 8	17 36	3 15	1 37	0 42	21 22	0 49	13 23	2 29	21 46	0 23	0 16	0 55	16 42	3 57	22 30	22 19	11 20	10 59	6 56
S 13	21 29	18 37	3 0	21 53	2 10	17 46	3 15	1 19	0 41	21 23	0 49	13 23	2 29	21 45	0 23	0 15	0 55	16 42	3 57	22 30	22 19	11 18	10 58	6 55
M14	21 19	14 39	4 0	21 33	2 11	17 56	3 16	1 0	0 40	21 25	0 49	13 23	2 29	21 44	0 23	0 15	0 55	16 41	3 57	22 29	22 18	11 15	10 57	6 55
T 15	21 9	9 44	4 43	21 12	2 12	18 6	3 16	0 41	0 39	21 26	0 49	13 24	2 28	21 44	0 23	0 14	0 55	16 41	3 57	22 28	22 18	11 13	10 56	6 55
W16	20 58	4 17	5 6	20 50	2 13	18 16	3 16	0 22	0 37	21 27	0 49	13 24	2 28	21 43	0 23	0 14	0 55	16 41	3 57	22 28	22 17	11 11	10 55	6 55
T 17	20 47	1n17	5 8	20 26	2 13	18 26	3 15	0 3	0 36	21 29	0 49	13 24	2 28	21 43	0 23	0 13	0 55	16 41	3 57	22 27	22 17	11 8	10 53	6 55
F 18	20 36	6 39	4 51	20 1	2 12	18 35	3 15	0n15	0 35	21 30	0 49	13 25	2 28	21 42	0 23	0 13	0 55	16 40	3 57	22 27	22 17	11 6	10 52	6 55
S 19	20 24	11 31	4 17	19 35	2 12	18 45	3 15	0 34	0 34	21 31	0 49	13 25	2 27	21 42	0 23	0 12	0 55	16 40	3 56	22 27	22 16	11 4	10 51	6 54
S 20	20 11	15 40	3 29	19 7	2 10	18 53	3 14	0 53	0 33	21 32	0 49	13 25	2 27	21 41	0 23	0 12	0 55	16 40	3 56	22 27	22 16	11 1	10 50	6 54
M21	19 59	18 55	2 32	18 39	2 8	19 2	3 13	1 12	0 31	21 34	0 49	13 26	2 27	21 40	0 23	0 11	0 55	16 39	3 56	22 27	22 16	10 59	10 48	6 54
T 22	19 46	21 10	1 29	18 9	2 6	19 10	3 12	1 30	0 30	21 35	0 49	13 26	2 27	21 40	0 23	0 11	0 55	16 39	3 56	22 27	22 15	10 56	10 47	6 54
W23	19 32	22 19	0 22	17 38	2 3	19 18	3 11	1 49	0 29	21 36	0 49	13 27	2 26	21 39	0 23	0 10	0 55	16 39	3 56	22 27	22 15	10 54	10 46	6 54
T 24	19 19	22 22	0s44	17 6	1 59	19 26	3 10	2 8	0 28	21 37	0 49	13 27	2 26	21 39	0 23	0 10	0 55	16 38	3 56	22 27	22 14	10 52	10 44	6 54
F 25	19 5	21 21	1 47	16 34	1 55	19 33	3 9	2 26	0 27	21 38	0 49	13 28	2 26	21 38	0 23	0 9	0 55	16 38	3 56	22 27	22 14	10 49	10 43	6 54
S 26	18 50	19 23	2 45	16 0	1 50	19 40	3 7	2 45	0 26	21 39	0 49	13 28	2 25	21 37	0 23	0 8	0 55	16 38	3 56	22 26	22 14	10 47	10 42	6 54
S 27	18 35	16 35	3 34	15 26	1 45	19 47	3 6	3 4	0 25	21 40	0 49	13 29	2 25	21 37	0 23	0 8	0 55	16 37	3 56	22 25	22 13	10 45	10 40	6 54
M28	18 20	13 8	4 15	14 51	1 38	19 53	3 4	3 22	0 23	21 41	0 49	13 30	2 25	21 36	0 23	0 7	0 55	16 37	3 56	22 24	22 13	10 42	10 39	6 54
T 29	18 5	9 11	4 44	14 15	1 31	19 59	3 2	3 41	0 22	21 42	0 49	13 30	2 25	21 36	0 23	0 7	0 55	16 37	3 56	22 23	22 12	10 40	10 37	6 54
W30	17 49	4 53	5 1	13 39	1 23	20 4	3 1	3 59	0 21	21 43	0 49	13 31	2 24	21 35	0 23	0 6	0 55	16 36	3 56	22 22	22 12	10 38	10 36	6 54
T 31	17s33	0n24	5s 4	13s 3	1s14	20s 9	2n59	4n17	0s20	21s44	0n50	13n32	2s24	21s34	0s23	0s 5	0s55	16s36	3n55	22s21	22s12	10n35	10s35	6n54

Julian Day Number = 2999773.5, Delta T = 02h02m44s
Ecliptic obliquity = 23°14'42, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'33, Lahiri = 44°53'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

FEBRUARY 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 34	11♒13'17	29♍ 0	29♒50	25♐30	12♈28	16♐36	13♉44	23♑42	1♈56	27♑45	14°R16	13♐ 7	18♌57	11♒30	F 1
S 2	8 48 31	12°14'20	11♎ 5	1♓ 4	26°37	13°13	16°46	13°45	23°45	1°57	27°47	14♐ 9	13° 4	19° 4	11°36	S 2
S 3	8 52 28	13°15'24	23°20	2°13	27°44	13°58	16°56	13°47	23°49	1°59	27°49	14° 4	13° 0	19°11	11°41	S 3
M 4	8 56 24	14°16'28	5♏50	3°18	28°52	14°42	17° 6	13°49	23°52	2° 1	27°51	14° 2	12°57	19°17	11°47	M 4
T 5	9 0 21	15°17'32	18°38	4°16	29°59	15°27	17°16	13°51	23°56	2° 2	27°53	14°D 2	12°54	19°24	11°52	T 5
W 6	9 4 17	16°18'36	1♐49	5° 7	1♑ 7	16°12	17°25	13°54	23°59	2° 4	27°55	14° 2	12°51	19°31	11°58	W 6
T 7	9 8 14	17°19'41	15°26	5°51	2°15	16°56	17°35	13°56	24° 3	2° 6	27°57	14°R 3	12°48	19°38	12° 3	T 7
F 8	9 12 10	18°20'45	29°32	6°26	3°23	17°41	17°44	13°59	24° 6	2° 8	27°59	14° 2	12°45	19°44	12° 9	F 8
S 9	9 16 7	19°21'49	14♑ 6	6°51	4°32	18°26	17°53	14° 1	24° 9	2° 9	28° 1	13°58	12°41	19°51	12°14	S 9
S 10	9 20 3	20°22'53	29° 4	7° 6	5°40	19°11	18° 2	14° 4	24°13	2°11	28° 3	13°52	12°38	19°58	12°20	S 10
M11	9 24 0	21°23'57	14♒19	7°R11	6°49	19°55	18°11	14° 7	24°16	2°13	28° 5	13°44	12°35	20° 4	12°25	M11
T 12	9 27 57	22°25'00	29°40	7° 3	7°58	20°40	18°20	14° 9	24°20	2°15	28° 7	13°34	12°32	20°11	12°31	T 12
W13	9 31 53	23°26'02	14♓57	6°44	9° 7	21°24	18°29	14°12	24°23	2°17	28° 9	13°23	12°29	20°18	12°36	W13
T 14	9 35 50	24°27'04	29°57	6°14	10°16	22° 9	18°38	14°15	24°26	2°19	28°11	13°13	12°26	20°25	12°41	T 14
F 15	9 39 46	25°28'05	14♈32	5°32	11°25	22°54	18°46	14°19	24°29	2°20	28°13	13° 5	12°22	20°31	12°47	F 15
S 16	9 43 43	26°29'06	28°38	4°41	12°35	23°38	18°55	14°22	24°33	2°22	28°15	12°59	12°19	20°38	12°52	S 16
S 17	9 47 39	27°30'05	12♉14	3°40	13°44	24°23	19° 3	14°25	24°36	2°24	28°17	12°56	12°16	20°45	12°57	S 17
M18	9 51 36	28°31'04	25°21	2°32	14°54	25° 7	19°11	14°29	24°39	2°26	28°19	12°D55	12°13	20°51	13° 3	M18
T 19	9 55 32	29°32'01	8♊ 5	1°20	16° 4	25°52	19°19	14°32	24°42	2°28	28°21	12°R55	12°10	20°58	13° 8	T 19
W20	9 59 29	0♓32'58	20°29	0° 5	17°13	26°36	19°27	14°36	24°45	2°30	28°23	12°55	12° 6	21° 5	13°13	W20
T 21	10 3 26	1°33'53	2♋38	28♒49	18°23	27°21	19°35	14°40	24°48	2°32	28°25	12°54	12° 3	21°12	13°19	T 21
F 22	10 7 22	2°34'48	14°37	27°34	19°33	28° 5	19°43	14°43	24°51	2°34	28°26	12°50	12° 0	21°18	13°24	F 22
S 23	10 11 19	3°35'42	26°31	26°24	20°44	28°50	19°50	14°47	24°55	2°36	28°28	12°43	11°57	21°25	13°29	S 23
S 24	10 15 15	4°36'34	8♌22	25°19	21°54	29°34	19°57	14°51	24°58	2°38	28°30	12°33	11°54	21°32	13°34	S 24
M25	10 19 12	5°37'25	20°13	24°20	23° 4	0♉18	20° 5	14°56	25° 1	2°40	28°32	12°21	11°51	21°38	13°39	M25
T 26	10 23 8	6°38'16	2♍ 5	23°29	24°15	1° 3	20°12	15° 0	25° 3	2°43	28°34	12° 6	11°47	21°45	13°45	T 26
W27	10 27 5	7°39'05	14° 2	22°46	25°26	1°47	20°19	15° 4	25° 6	2°45	28°35	11°51	11°44	21°52	13°50	W27
T 28	10 31 1	8♓39'54	26♍ 2	22♒12	26♑36	2♉31	20♐26	15♉ 8	25♑ 9	2♈47	28♑37	11♐37	11♐41	21♌59	13♒55	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s16	4s 7	4s55	12s27	1s 4	20s14	2n56	4n36	0s19	21s45	0n50	13n33	2s24	21s34	0s23	0s 5	0s55	16s36	3n55	22s20	22s11	10n33	10s33	6n54
S 2	16 59	8 32	4 32	11 51	0 54	20 18	2 54	4 54	0 18	21 46	0 50	13 33	2 23	21 33	0 23	0 4	0 55	16 35	3 55	22 19	22 11	10 30	10 32	6 54
S 3	16 42	12 40	3 57	11 15	0 42	20 22	2 52	5 12	0 17	21 47	0 50	13 34	2 23	21 33	0 23	0 3	0 55	16 35	3 55	22 18	22 10	10 28	10 30	6 54
M 4	16 25	16 20	3 9	10 40	0 29	20 25	2 50	5 30	0 16	21 48	0 50	13 35	2 23	21 32	0 23	0 3	0 55	16 35	3 55	22 18	22 10	10 26	10 29	6 54
T 5	16 7	19 20	2 11	10 7	0 16	20 28	2 47	5 48	0 15	21 49	0 50	13 36	2 23	21 32	0 23	0 2	0 55	16 34	3 55	22 18	22 10	10 23	10 27	6 54
W 6	15 49	21 25	1 5	9 35	0 1	20 30	2 45	6 6	0 14	21 50	0 50	13 37	2 22	21 31	0 23	0 1	0 55	16 34	3 55	22 18	22 9	10 21	10 26	6 54
T 7	15 31	22 20	0n 7	9 4	0n14	20 32	2 42	6 24	0 13	21 51	0 50	13 38	2 22	21 30	0 23	0 1	0 55	16 34	3 55	22 18	22 9	10 19	10 24	6 54
F 8	15 12	21 53	1 22	8 37	0 30	20 33	2 39	6 42	0 12	21 51	0 50	13 39	2 22	21 30	0 23	0 0	0 55	16 33	3 55	22 18	22 9	10 16	10 23	6 54
S 9	14 54	19 58	2 33	8 12	0 47	20 34	2 36	7 0	0 11	21 52	0 50	13 40	2 21	21 29	0 23	0n 1	0 55	16 33	3 55	22 18	22 8	10 14	10 21	6 54
S 10	14 35	16 40	3 35	7 50	1 5	20 34	2 34	7 18	0 10	21 53	0 50	13 41	2 21	21 29	0 23	0 1	0 55	16 33	3 55	22 17	22 8	10 11	10 20	6 54
M11	14 15	12 11	4 24	7 32	1 22	20 34	2 31	7 36	0 9	21 54	0 50	13 42	2 21	21 28	0 23	0 2	0 55	16 32	3 55	22 16	22 7	10 9	10 18	6 54
T 12	13 56	6 54	4 53	7 18	1 40	20 33	2 28	7 53	0 8	21 54	0 50	13 43	2 21	21 28	0 23	0 3	0 55	16 32	3 55	22 15	22 7	10 7	10 17	6 54
W13	13 36	1 14	5 2	7 8	1 58	20 32	2 25	8 11	0 7	21 55	0 50	13 44	2 20	21 27	0 23	0 4	0 55	16 32	3 55	22 13	22 6	10 4	10 15	6 54
T 14	13 16	4n25	4 49	7 3	2 15	20 30	2 21	8 28	0 6	21 56	0 50	13 45	2 20	21 26	0 23	0 4	0 55	16 31	3 55	22 12	22 6	10 2	10 14	6 54
F 15	12 56	9 39	4 18	7 3	2 32	20 28	2 18	8 46	0 5	21 56	0 50	13 46	2 20	21 26	0 23	0 5	0 55	16 31	3 55	22 11	22 6	10 0	10 12	6 54
S 16	12 35	14 12	3 32	7 8	2 47	20 25	2 15	9 3	0 4	21 57	0 50	13 48	2 20	21 25	0 23	0 6	0 55	16 31	3 55	22 10	22 5	9 57	10 11	6 54
S 17	12 15	17 51	2 35	7 17	3 0	20 22	2 12	9 20	0 3	21 58	0 51	13 49	2 19	21 25	0 23	0 7	0 55	16 30	3 55	22 10	22 5	9 55	10 9	6 54
M18	11 54	20 26	1 32	7 30	3 12	20 18	2 8	9 37	0 2	21 58	0 51	13 50	2 19	21 24	0 23	0 7	0 55	16 30	3 55	22 10	22 4	9 52	10 8	6 54
T 19	11 33	21 54	0 26	7 46	3 21	20 13	2 5	9 54	0 1	21 59	0 51	13 51	2 19	21 24	0 23	0 8	0 55	16 30	3 55	22 10	22 4	9 50	10 6	6 55
W20	11 11	22 15	0s40	8 6	3 28	20 8	2 2	10 11	0n 0	21 59	0 51	13 53	2 19	21 23	0 23	0 9	0 55	16 29	3 54	22 10	22 4	9 48	10 5	6 55
T 21	10 50	21 31	1 42	8 28	3 33	20 3	1 58	10 28	0 1	22 0	0 51	13 54	2 18	21 23	0 23	0 10	0 55	16 29	3 54	22 10	22 3	9 45	10 3	6 55
F 22	10 28	19 49	2 39	8 51	3 34	19 57	1 55	10 44	0 2	22 0	0 51	13 55	2 18	21 22	0 23	0 11	0 55	16 29	3 54	22 9	22 3	9 43	10 1	6 55
S 23	10 7	17 16	3 29	9 16	3 34	19 50	1 51	11 1	0 3	22 1	0 51	13 57	2 18	21 22	0 23	0 11	0 55	16 28	3 54	22 8	22 2	9 40	10 0	6 55
S 24	9 45	14 1	4 9	9 40	3 31	19 43	1 47	11 17	0 4	22 1	0 51	13 58	2 18	21 21	0 23	0 12	0 55	16 28	3 54	22 7	22 2	9 38	9 58	6 55
M25	9 22	10 14	4 38	10 4	3 26	19 35	1 44	11 34	0 5	22 2	0 51	14 0	2 17	21 21	0 23	0 13	0 55	16 28	3 54	22 5	22 2	9 36	9 57	6 55
T 26	9 0	6 3	4 55	10 27	3 19	19 27	1 40	11 50	0 6	22 2	0 51	14 1	2 17	21 20	0 24	0 14	0 55	16 27	3 54	22 4	22 1	9 33	9 55	6 56
W27	8 38	1 38	4 59	10 48	3 11	19 18	1 36	12 6	0 7	22 3	0 51	14 2	2 17	21 20	0 24	0 15	0 55	16 27	3 54	22 2	22 1	9 31	9 53	6 56
T 28	8s15	2s53	4s50	11s 8	3n 1	19s 9	1n33	12n22	0n 7	22s 3	0n51	14n 4	2s17	21s19	0s24	0n16	0s55	16s27	3n54	22s 0	22s 0	9n29	9s52	6n56

Julian Day Number = 2999804.5, Delta T = 02h02m45s
Ecliptic obliquity = 23°14'42, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'37, Lahiri = 44°53'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

MARCH 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 58	9♓40'41	8♎ 8	21°R46	27♑47	3♉15	20♐32	15♉13	25♑12	2♈49	28♑39	11°R24	11♐38	22♌ 5	14♒ 0	F 1
S 2	10 38 54	10°41'28	20°21	21♒29	28°58	3°59	20°39	15°17	25°15	2°51	28°41	11♐14	11°35	22°12	14° 5	S 2
S 3	10 42 51	11°42'13	2♏43	21°19	0♒ 9	4°44	20°45	15°22	25°18	2°53	28°42	11° 6	11°31	22°19	14°10	S 3
M 4	10 46 48	12°42'58	15°17	21°D18	1°20	5°28	20°51	15°27	25°21	2°55	28°44	11° 2	11°28	22°25	14°15	M 4
T 5	10 50 44	13°43'42	28° 5	21°23	2°31	6°12	20°57	15°31	25°23	2°57	28°46	11° 0	11°25	22°32	14°20	T 5
W 6	10 54 41	14°44'25	11♐12	21°36	3°42	6°56	21° 3	15°36	25°26	3° 0	28°47	11° 0	11°22	22°39	14°25	W 6
T 7	10 58 37	15°45'07	24°40	21°55	4°54	7°40	21° 9	15°41	25°29	3° 2	28°49	11° 0	11°19	22°46	14°30	T 7
F 8	11 2 34	16°45'49	8♑32	22°19	6° 5	8°24	21°15	15°46	25°31	3° 4	28°51	10°59	11°16	22°52	14°35	F 8
S 9	11 6 30	17°46'29	22°50	22°49	7°16	9° 8	21°20	15°51	25°34	3° 6	28°52	10°55	11°12	22°59	14°39	S 9
S 10	11 10 27	18°47'09	7♒32	23°24	8°28	9°52	21°25	15°56	25°36	3° 8	28°54	10°49	11° 9	23° 6	14°44	S 10
M11	11 14 23	19°47'47	22°33	24° 4	9°40	10°36	21°31	16° 2	25°39	3°11	28°55	10°40	11° 6	23°12	14°49	M11
T 12	11 18 20	20°48'24	7♓44	24°48	10°51	11°20	21°36	16° 7	25°41	3°13	28°57	10°29	11° 3	23°19	14°54	T 12
W13	11 22 17	21°48'59	22°56	25°35	12° 3	12° 4	21°40	16°12	25°44	3°15	28°58	10°18	11° 0	23°26	14°58	W13
T 14	11 26 13	22°49'34	7♈57	26°26	13°15	12°47	21°45	16°18	25°46	3°17	29° 0	10° 7	10°57	23°33	15° 3	T 14
F 15	11 30 10	23°50'06	22°38	27°21	14°27	13°31	21°49	16°23	25°48	3°20	29° 1	9°58	10°53	23°39	15° 8	F 15
S 16	11 34 6	24°50'38	6♉52	28°18	15°38	14°15	21°54	16°29	25°51	3°22	29° 2	9°51	10°50	23°46	15°12	S 16
S 17	11 38 3	25°51'07	20°36	29°18	16°50	14°59	21°58	16°34	25°53	3°24	29° 4	9°47	10°47	23°53	15°17	S 17
M18	11 41 59	26°51'35	3♊52	0♓21	18° 2	15°42	22° 2	16°40	25°55	3°26	29° 5	9°46	10°44	23°59	15°21	M18
T 19	11 45 56	27°52'01	16°41	1°26	19°14	16°26	22° 6	16°46	25°57	3°29	29° 6	9°D46	10°41	24° 6	15°25	T 19
W20	11 49 52	28°52'26	29° 8	2°34	20°26	17°10	22° 9	16°52	26° 0	3°31	29° 8	9°R46	10°37	24°13	15°30	W20
T 21	11 53 49	29°52'48	11♋19	3°43	21°39	17°53	22°13	16°58	26° 2	3°33	29° 9	9°46	10°34	24°20	15°34	T 21
F 22	11 57 46	0♈53'09	23°18	4°55	22°51	18°37	22°16	17° 4	26° 4	3°36	29°10	9°43	10°31	24°26	15°38	F 22
S 23	12 1 42	1°53'27	5♌10	6° 8	24° 3	19°20	22°19	17°10	26° 6	3°38	29°11	9°38	10°28	24°33	15°43	S 23
S 24	12 5 39	2°53'44	17° 0	7°23	25°15	20° 4	22°22	17°16	26° 8	3°40	29°13	9°30	10°25	24°40	15°47	S 24
M25	12 9 35	3°53'59	28°52	8°40	26°27	20°47	22°25	17°22	26° 9	3°42	29°14	9°20	10°22	24°46	15°51	M25
T 26	12 13 32	4°54'12	10♍47	9°58	27°40	21°30	22°27	17°28	26°11	3°45	29°15	9° 9	10°18	24°53	15°55	T 26
W27	12 17 28	5°54'24	22°49	11°18	28°52	22°14	22°29	17°34	26°13	3°47	29°16	8°56	10°15	25° 0	15°59	W27
T 28	12 21 25	6°54'34	4♎59	12°39	0♓ 5	22°57	22°32	17°41	26°15	3°49	29°17	8°44	10°12	25° 7	16° 3	T 28
F 29	12 25 21	7°54'41	17°17	14° 2	1°17	23°40	22°34	17°47	26°17	3°52	29°18	8°33	10° 9	25°13	16° 7	F 29
S 30	12 29 18	8°54'48	29°44	15°26	2°30	24°24	22°35	17°54	26°18	3°54	29°19	8°25	10° 6	25°20	16°11	S 30
S 31	12 33 14	9♈54'52	12♏20	16♓51	3♓42	25♉ 7	22♐37	18♉ 0	26♑20	3♈56	29♑20	8♐19	10♐ 3	25♌27	16♒15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s53	7s19	4s28	11s26	2n51	18s59	1n29	12n38	0n 8	22s 3	0n51	14n 5	2s16	21s19	0s24	0n16	0s55	16s26	3n54	21s58	22s 0	9n26	9s50	6n56	F 1
S 2	7 30	11 30	3 53	11 42	2 40	18 49	1 25	12 53	0 9	22 4	0 51	14 7	2 16	21 18	0 24	0 17	0 55	16 26	3 54	21 57	21 59	9 24	9 49	6 56	S 2
S 3	7 7	15 15	3 7	11 57	2 28	18 38	1 21	13 9	0 10	22 4	0 52	14 8	2 16	21 18	0 24	0 18	0 55	16 26	3 54	21 56	21 59	9 21	9 47	6 57	S 3
M 4	6 44	18 23	2 11	12 9	2 16	18 26	1 18	13 24	0 11	22 4	0 52	14 10	2 16	21 17	0 24	0 19	0 55	16 25	3 54	21 55	21 59	9 19	9 46	6 57	M 4
T 5	6 21	20 40	1 8	12 19	2 3	18 14	1 14	13 40	0 12	22 5	0 52	14 12	2 15	21 17	0 24	0 20	0 55	16 25	3 54	21 55	21 58	9 17	9 44	6 57	T 5
W 6	5 58	21 55	0n 1	12 27	1 51	18 2	1 10	13 55	0 13	22 5	0 52	14 13	2 15	21 16	0 24	0 21	0 55	16 25	3 54	21 55	21 58	9 14	9 42	6 57	W 6
T 7	5 34	21 57	1 12	12 33	1 38	17 49	1 6	14 10	0 13	22 5	0 52	14 15	2 15	21 16	0 24	0 22	0 55	16 24	3 54	21 55	21 57	9 12	9 41	6 58	T 7
F 8	5 11	20 39	2 20	12 37	1 26	17 35	1 3	14 25	0 14	22 6	0 52	14 16	2 15	21 15	0 24	0 22	0 55	16 24	3 54	21 54	21 57	9 9	9 39	6 58	F 8
S 9	4 48	18 1	3 22	12 39	1 13	17 21	0 59	14 40	0 15	22 6	0 52	14 18	2 15	21 15	0 24	0 23	0 55	16 24	3 54	21 54	21 56	9 7	9 38	6 58	S 9
S 10	4 24	14 10	4 12	12 39	1 1	17 7	0 55	14 54	0 16	22 6	0 52	14 20	2 14	21 14	0 24	0 24	0 55	16 24	3 54	21 53	21 56	9 5	9 36	6 58	S 10
M11	4 1	9 22	4 46	12 37	0 49	16 52	0 51	15 9	0 17	22 6	0 52	14 21	2 14	21 14	0 24	0 25	0 55	16 23	3 54	21 52	21 55	9 2	9 34	6 59	M11
T 12	3 37	3 57	5 0	12 34	0 38	16 37	0 47	15 23	0 17	22 7	0 52	14 23	2 14	21 13	0 24	0 26	0 55	16 23	3 54	21 50	21 55	9 0	9 33	6 59	T 12
W13	3 13	1n43	4 53	12 29	0 26	16 21	0 44	15 37	0 18	22 7	0 52	14 25	2 14	21 13	0 24	0 27	0 55	16 23	3 54	21 49	21 55	8 57	9 31	6 59	W13
T 14	2 49	7 13	4 26	12 22	0 15	16 4	0 40	15 51	0 19	22 7	0 53	14 27	2 13	21 13	0 24	0 28	0 55	16 22	3 54	21 47	21 54	8 55	9 30	6 59	T 14
F 15	2 26	12 10	3 42	12 14	0 4	15 47	0 36	16 5	0 20	22 7	0 53	14 28	2 13	21 12	0 24	0 29	0 55	16 22	3 54	21 46	21 54	8 53	9 28	7 0	F 15
S 16	2 2	16 17	2 45	12 4	0s 6	15 30	0 32	16 19	0 20	22 7	0 53	14 30	2 13	21 12	0 24	0 29	0 55	16 22	3 54	21 45	21 53	8 50	9 26	7 0	S 16
S 17	1 38	19 22	1 40	11 52	0 16	15 12	0 29	16 32	0 21	22 8	0 53	14 32	2 13	21 11	0 24	0 30	0 55	16 21	3 54	21 44	21 53	8 48	9 25	7 0	S 17
M18	1 14	21 16	0 31	11 40	0 26	14 54	0 25	16 46	0 22	22 8	0 53	14 34	2 13	21 11	0 24	0 31	0 55	16 21	3 54	21 44	21 52	8 45	9 23	7 1	M18
T 19	0 50	21 59	0s37	11 25	0 35	14 36	0 21	16 59	0 23	22 8	0 53	14 35	2 12	21 11	0 24	0 32	0 55	16 21	3 54	21 44	21 52	8 43	9 22	7 1	T 19
W20	0 27	21 34	1 41	11 10	0 44	14 17	0 18	17 12	0 23	22 8	0 53	14 37	2 12	21 10	0 24	0 33	0 55	16 21	3 54	21 44	21 52	8 41	9 20	7 1	W20
T 21	0 3	20 7	2 39	10 53	0 52	13 57	0 14	17 25	0 24	22 8	0 53	14 39	2 12	21 10	0 24	0 34	0 55	16 20	3 54	21 44	21 51	8 38	9 19	7 2	T 21
F 22	0n21	17 49	3 29	10 34	1 1	13 38	0 10	17 37	0 25	22 8	0 53	14 41	2 12	21 10	0 24	0 35	0 55	16 20	3 54	21 44	21 51	8 36	9 17	7 2	F 22
S 23	0 45	14 46	4 10	10 15	1 8	13 17	0 7	17 50	0 26	22 8	0 53	14 43	2 12	21 9	0 24	0 36	0 55	16 20	3 54	21 43	21 50	8 33	9 16	7 2	S 23
S 24	1 9	11 10	4 40	9 54	1 16	12 57	0 3	18 2	0 26	22 8	0 53	14 45	2 12	21 9	0 24	0 37	0 55	16 20	3 54	21 42	21 50	8 31	9 14	7 3	S 24
M25	1 32	7 7	4 57	9 32	1 23	12 36	0s 0	18 14	0 27	22 8	0 53	14 47	2 11	21 9	0 24	0 37	0 55	16 19	3 54	21 40	21 49	8 29	9 13	7 3	M25
T 26	1 56	2 47	5 2	9 9	1 29	12 15	0 4	18 26	0 28	22 8	0 54	14 48	2 11	21 8	0 24	0 38	0 55	16 19	3 54	21 39	21 49	8 26	9 11	7 3	T 26
W27	2 20	1s41	4 54	8 45	1 36	11 53	0 7	18 38	0 28	22 8	0 54	14 50	2 11	21 8	0 24	0 39	0 55	16 19	3 54	21 37	21 48	8 24	9 10	7 4	W27
T 28	2 43	6 8	4 32	8 19	1 41	11 31	0 10	18 50	0 29	22 8	0 54	14 52	2 11	21 8	0 24	0 40	0 55	16 19	3 54	21 35	21 48	8 21	9 8	7 4	T 28
F 29	3 7	10 23	3 57	7 53	1 47	11 9	0 14	19 1	0 30	22 9	0 54	14 54	2 11	21 7	0 24	0 41	0 55	16 18	3 54	21 33	21 47	8 19	9 7	7 5	F 29
S 30	3 30	14 15	3 10	7 25	1 52	10 46	0 17	19 12	0 30	22 9	0 54	14 56	2 11	21 7	0 24	0 42	0 55	16 18	3 54	21 32	21 47	8 17	9 5	7 5	S 30
S 31	3n54	17s32	2s14	6s56	1s56	10s23	0s20	19n23	0n31	22s 9	0n54	14n58	2s10	21s 7	0s24	0n43	0s55	16s18	3n54	21s31	21s46	8n14	9s 4	7n 5	S 31

Julian Day Number = 2999832.5, Delta T = 02h02m46s
Ecliptic obliquity = 23°14'43, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'41, Lahiri = 44°53'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

APRIL 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 11	10♈54'56	25♏ 8	18♓18	4♓55	25♉50	22♐39	18♉ 7	26♑22	3♈58	29♑21	8°R16	9♐59	25♌33	16♒18	M 1
T 2	12 41 8	11°54'57	8♐ 8	19°46	6° 7	26°33	22°40	18°13	26°23	4° 1	29°22	8°D15	9°56	25°40	16°22	T 2
W 3	12 45 4	12°54'57	21°22	21°16	7°20	27°16	22°41	18°20	26°25	4° 3	29°23	8♐16	9°53	25°47	16°26	W 3
T 4	12 49 1	13°54'56	4♑52	22°46	8°33	27°59	22°42	18°26	26°26	4° 5	29°24	8°17	9°50	25°54	16°29	T 4
F 5	12 52 57	14°54'53	18°39	24°18	9°45	28°42	22°42	18°33	26°27	4° 7	29°25	8°R17	9°47	26° 0	16°33	F 5
S 6	12 56 54	15°54'48	2♒45	25°51	10°58	29°25	22°43	18°40	26°29	4°10	29°25	8°15	9°43	26° 7	16°36	S 6
S 7	13 0 50	16°54'42	17° 8	27°25	12°11	0♊ 8	22°43	18°47	26°30	4°12	29°26	8°12	9°40	26°14	16°40	S 7
M 8	13 4 47	17°54'35	1♓47	29° 0	13°24	0°51	22°R43	18°54	26°31	4°14	29°27	8° 7	9°37	26°21	16°43	M 8
T 9	13 8 43	18°54'25	16°34	0♈37	14°36	1°34	22°43	19° 0	26°32	4°16	29°28	7°59	9°34	26°27	16°46	T 9
W10	13 12 40	19°54'14	1♈23	2°15	15°49	2°16	22°43	19° 7	26°34	4°19	29°28	7°52	9°31	26°34	16°50	W10
T 11	13 16 37	20°54'01	16° 6	3°54	17° 2	2°59	22°43	19°14	26°35	4°21	29°29	7°44	9°28	26°41	16°53	T 11
F 12	13 20 33	21°53'47	0♉35	5°34	18°15	3°42	22°42	19°21	26°36	4°23	29°30	7°38	9°24	26°47	16°56	F 12
S 13	13 24 30	22°53'30	14°44	7°16	19°28	4°25	22°41	19°28	26°37	4°25	29°30	7°34	9°21	26°54	16°59	S 13
S 14	13 28 26	23°53'11	28°28	8°59	20°41	5° 7	22°40	19°35	26°38	4°27	29°31	7°32	9°18	27° 1	17° 2	S 14
M15	13 32 23	24°52'51	11♊46	10°43	21°54	5°50	22°39	19°43	26°38	4°29	29°31	7°D31	9°15	27° 8	17° 5	M15
T 16	13 36 19	25°52'28	24°40	12°28	23° 7	6°32	22°38	19°50	26°39	4°32	29°32	7°32	9°12	27°14	17° 8	T 16
W17	13 40 16	26°52'03	7♋12	14°14	24°20	7°15	22°36	19°57	26°40	4°34	29°32	7°34	9° 8	27°21	17°11	W17
T 18	13 44 12	27°51'36	19°26	16° 2	25°33	7°57	22°34	20° 4	26°41	4°36	29°33	7°35	9° 5	27°28	17°13	T 18
F 19	13 48 9	28°51'06	1♌29	17°51	26°46	8°40	22°32	20°11	26°41	4°38	29°33	7°R35	9° 2	27°34	17°16	F 19
S 20	13 52 6	29°50'35	13°23	19°42	27°59	9°22	22°30	20°18	26°42	4°40	29°34	7°34	8°59	27°41	17°19	S 20
S 21	13 56 2	0♉50'01	25°15	21°34	29°12	10° 4	22°28	20°26	26°43	4°42	29°34	7°32	8°56	27°48	17°21	S 21
M22	13 59 59	1°49'25	7♍ 8	23°27	0♈25	10°47	22°26	20°33	26°43	4°44	29°34	7°27	8°53	27°55	17°23	M22
T 23	14 3 55	2°48'46	19° 7	25°21	1°38	11°29	22°23	20°40	26°43	4°46	29°34	7°22	8°49	28° 1	17°26	T 23
W24	14 7 52	3°48'06	1♎14	27°17	2°51	12°11	22°20	20°48	26°44	4°48	29°35	7°16	8°46	28° 8	17°28	W24
T 25	14 11 48	4°47'23	13°32	29°14	4° 4	12°53	22°17	20°55	26°44	4°51	29°35	7°10	8°43	28°15	17°30	T 25
F 26	14 15 45	5°46'39	26° 3	1♉12	5°17	13°36	22°14	21° 2	26°45	4°53	29°35	7° 5	8°40	28°21	17°33	F 26
S 27	14 19 41	6°45'52	8♏46	3°12	6°30	14°18	22°11	21°10	26°45	4°55	29°35	7° 1	8°37	28°28	17°35	S 27
S 28	14 23 38	7°45'04	21°42	5°13	7°43	15° 0	22° 7	21°17	26°45	4°57	29°35	6°58	8°34	28°35	17°37	S 28
M29	14 27 35	8°44'13	4♐52	7°14	8°56	15°42	22° 3	21°25	26°45	4°59	29°35	6°D57	8°30	28°42	17°39	M29
T 30	14 31 31	9♉43'21	18♐13	9♉17	10♈10	16♊24	21♐59	21♉32	26♑45	5♈ 1	29♑36	6♐58	8♐27	28♌48	17♒41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n17	20s 1	1s10	6s27	2s 1	10s 0	0s23	19n34	0n32	22s 9	0n54	15n 0	2s10	21s 7	0s24	0n44	0s55	16s18	3n54	21s30	21s46	8n12	9s 2	7n 6
T 2	4 40	21 30	0 1	5 56	2 5	9 36	0 26	19 45	0 32	22 8	0 54	15 2	2 10	21 6	0 24	0 45	0 55	16 18	3 54	21 30	21 46	8 9	9 1	7 6
W 3	5 4	21 48	1n10	5 24	2 8	9 12	0 30	19 55	0 33	22 8	0 54	15 4	2 10	21 6	0 24	0 45	0 55	16 17	3 54	21 30	21 45	8 7	8 59	7 7
T 4	5 27	20 52	2 18	4 51	2 11	8 48	0 33	20 6	0 34	22 8	0 54	15 6	2 10	21 6	0 24	0 46	0 55	16 17	3 54	21 30	21 45	8 4	8 58	7 7
F 5	5 50	18 40	3 19	4 18	2 14	8 24	0 36	20 16	0 34	22 8	0 54	15 8	2 10	21 6	0 24	0 47	0 55	16 17	3 54	21 31	21 44	8 2	8 56	7 7
S 6	6 13	15 19	4 10	3 43	2 16	7 59	0 38	20 26	0 35	22 8	0 55	15 10	2 10	21 5	0 25	0 48	0 55	16 17	3 54	21 30	21 44	8 0	8 55	7 8
S 7	6 36	11 1	4 47	3 8	2 18	7 34	0 41	20 35	0 35	22 8	0 55	15 12	2 9	21 5	0 25	0 49	0 55	16 17	3 54	21 30	21 43	7 57	8 53	7 8
M 8	6 58	6 0	5 5	2 31	2 19	7 9	0 44	20 45	0 36	22 8	0 55	15 14	2 9	21 5	0 25	0 50	0 55	16 17	3 54	21 29	21 43	7 55	8 52	7 9
T 9	7 21	0 36	5 3	1 54	2 20	6 44	0 47	20 54	0 37	22 8	0 55	15 16	2 9	21 5	0 25	0 51	0 55	16 16	3 55	21 28	21 42	7 52	8 51	7 9
W10	7 43	4n52	4 42	1 16	2 20	6 19	0 50	21 3	0 37	22 8	0 55	15 18	2 9	21 5	0 25	0 51	0 55	16 16	3 55	21 27	21 42	7 50	8 49	7 10
T 11	8 6	10 0	4 1	0 37	2 20	5 53	0 52	21 12	0 38	22 8	0 55	15 19	2 9	21 4	0 25	0 52	0 55	16 16	3 55	21 25	21 41	7 48	8 48	7 10
F 12	8 28	14 29	3 6	0n 3	2 20	5 27	0 55	21 21	0 38	22 8	0 55	15 21	2 9	21 4	0 25	0 53	0 55	16 16	3 55	21 24	21 41	7 45	8 47	7 11
S 13	8 50	18 2	2 0	0 44	2 19	5 1	0 57	21 29	0 39	22 8	0 55	15 23	2 9	21 4	0 25	0 54	0 55	16 16	3 55	21 24	21 40	7 43	8 45	7 11
S 14	9 12	20 27	0 49	1 25	2 18	4 35	1 0	21 38	0 39	22 8	0 55	15 25	2 8	21 4	0 25	0 55	0 55	16 16	3 55	21 23	21 40	7 40	8 44	7 12
M15	9 33	21 38	0s23	2 7	2 16	4 8	1 2	21 46	0 40	22 7	0 55	15 27	2 8	21 4	0 25	0 56	0 55	16 15	3 55	21 23	21 39	7 38	8 43	7 12
T 16	9 55	21 37	1 32	2 50	2 13	3 42	1 4	21 53	0 40	22 7	0 55	15 29	2 8	21 4	0 25	0 57	0 55	16 15	3 55	21 23	21 39	7 36	8 41	7 13
W17	10 16	20 29	2 34	3 34	2 11	3 15	1 7	22 1	0 41	22 7	0 55	15 31	2 8	21 3	0 25	0 57	0 55	16 15	3 55	21 24	21 38	7 33	8 40	7 13
T 18	10 38	18 25	3 28	4 18	2 7	2 49	1 9	22 8	0 42	22 7	0 55	15 33	2 8	21 3	0 25	0 58	0 55	16 15	3 55	21 24	21 38	7 31	8 39	7 13
F 19	10 59	15 35	4 11	5 3	2 4	2 22	1 11	22 16	0 42	22 7	0 56	15 35	2 8	21 3	0 25	0 59	0 55	16 15	3 55	21 24	21 38	7 28	8 38	7 14
S 20	11 20	12 8	4 44	5 48	1 59	1 55	1 13	22 23	0 43	22 7	0 56	15 37	2 8	21 3	0 25	1 0	0 55	16 15	3 55	21 24	21 37	7 26	8 36	7 14
S 21	11 40	8 13	5 4	6 34	1 55	1 28	1 15	22 29	0 43	22 6	0 56	15 39	2 8	21 3	0 25	1 1	0 55	16 15	3 55	21 23	21 37	7 23	8 35	7 15
M22	12 1	4 0	5 11	7 20	1 50	1 1	1 17	22 36	0 44	22 6	0 56	15 41	2 8	21 3	0 25	1 1	0 55	16 15	3 55	21 23	21 36	7 21	8 34	7 15
T 23	12 21	0s24	5 4	8 7	1 44	0 34	1 18	22 42	0 44	22 6	0 56	15 43	2 8	21 3	0 25	1 2	0 55	16 15	3 55	21 22	21 36	7 19	8 33	7 16
W24	12 41	4 50	4 44	8 54	1 38	0 6	1 20	22 48	0 45	22 6	0 56	15 45	2 7	21 3	0 25	1 3	0 55	16 15	3 55	21 21	21 35	7 16	8 32	7 16
T 25	13 1	9 9	4 11	9 42	1 31	0n21	1 22	22 54	0 45	22 5	0 56	15 47	2 7	21 3	0 25	1 4	0 55	16 14	3 55	21 20	21 35	7 14	8 31	7 17
F 26	13 20	13 10	3 25	10 29	1 24	0 48	1 23	23 0	0 46	22 5	0 56	15 49	2 7	21 3	0 25	1 5	0 55	16 14	3 55	21 19	21 34	7 11	8 29	7 18
S 27	13 40	16 39	2 28	11 17	1 16	1 16	1 25	23 5	0 46	22 5	0 56	15 51	2 7	21 3	0 25	1 5	0 55	16 14	3 55	21 18	21 34	7 9	8 28	7 18
S 28	13 59	19 22	1 23	12 5	1 8	1 43	1 26	23 11	0 47	22 5	0 56	15 53	2 7	21 3	0 25	1 6	0 55	16 14	3 55	21 18	21 33	7 7	8 27	7 19
M29	14 18	21 7	0 11	12 53	1 0	2 10	1 28	23 16	0 47	22 4	0 56	15 55	2 7	21 3	0 25	1 7	0 55	16 14	3 55	21 18	21 33	7 4	8 26	7 19
T 30	14n37	21s42	1n 1	13n40	0s51	2n37	1s29	23n21	0n47	22s 4	0n56	15n57	2s 7	21s 3	0s25	1n 8	0s55	16s14	3n55	21s18	21s32	7n 2	8s25	7n20

Julian Day Number = 2999863.5, Delta T = 02h02m46s
Ecliptic obliquity = 23°14'42, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'45, Lahiri = 44°53'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

MAY 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 28	10♉42'27	1♋47	11♉21	11♈23	17♊ 6	21°R55	21♉40	26°R45	5♈ 2	29♋36	6♐59	8♐24	28♌55	17♒42	W 1
T 2	14 39 24	11°41'32	15°32	13°26	12°36	17°47	21♐51	21°47	26♋45	5° 4	29°R36	7° 0	8°21	29° 2	17°44	T 2
F 3	14 43 21	12°40'34	29°27	15°31	13°49	18°29	21°47	21°55	26°45	5° 6	29°36	7° 2	8°18	29° 9	17°46	F 3
S 4	14 47 17	13°39'35	13♒32	17°36	15° 2	19°11	21°42	22° 2	26°45	5° 8	29°35	7°R 2	8°14	29°15	17°47	S 4
S 5	14 51 14	14°38'35	27°46	19°42	16°15	19°53	21°38	22°10	26°45	5°10	29°35	7° 2	8°11	29°22	17°49	S 5
M 6	14 55 10	15°37'32	12♓ 5	21°48	17°29	20°35	21°33	22°17	26°45	5°12	29°35	7° 0	8° 8	29°29	17°50	M 6
T 7	14 59 7	16°36'28	26°28	23°53	18°42	21°16	21°28	22°25	26°44	5°14	29°35	6°58	8° 5	29°35	17°52	T 7
W 8	15 3 3	17°35'23	10♈49	25°58	19°55	21°58	21°23	22°32	26°44	5°16	29°35	6°55	8° 2	29°42	17°53	W 8
T 9	15 7 0	18°34'15	25° 4	28° 2	21° 8	22°40	21°18	22°40	26°44	5°17	29°35	6°53	7°59	29°49	17°54	T 9
F 10	15 10 57	19°33'06	9♉ 7	0♊ 4	22°22	23°21	21°12	22°48	26°43	5°19	29°34	6°51	7°55	29°56	17°55	F 10
S 11	15 14 53	20°31'55	22°56	2° 5	23°35	24° 3	21° 7	22°55	26°43	5°21	29°34	6°49	7°52	0♍ 2	17°56	S 11
S 12	15 18 50	21°30'42	6♊26	4° 4	24°48	24°44	21° 1	23° 3	26°42	5°23	29°34	6°D49	7°49	0° 9	17°57	S 12
M13	15 22 46	22°29'27	19°37	6° 0	26° 1	25°26	20°55	23°10	26°42	5°24	29°34	6°49	7°46	0°16	17°58	M13
T 14	15 26 43	23°28'11	2♋28	7°54	27°15	26° 7	20°49	23°18	26°41	5°26	29°33	6°50	7°43	0°22	17°59	T 14
W15	15 30 39	24°26'52	15° 0	9°45	28°28	26°48	20°43	23°25	26°40	5°28	29°33	6°51	7°40	0°29	18° 0	W15
T 16	15 34 36	25°25'31	27°17	11°33	29°41	27°30	20°37	23°33	26°40	5°29	29°32	6°52	7°36	0°36	18° 1	T 16
F 17	15 38 33	26°24'07	9♌21	13°18	0♉54	28°11	20°31	23°41	26°39	5°31	29°32	6°53	7°33	0°43	18° 1	F 17
S 18	15 42 29	27°22'42	21°18	14°59	2° 8	28°52	20°24	23°48	26°38	5°32	29°31	6°54	7°30	0°49	18° 2	S 18
S 19	15 46 26	28°21'15	3♍11	16°36	3°21	29°34	20°18	23°56	26°37	5°34	29°31	6°R54	7°27	0°56	18° 2	S 19
M20	15 50 22	29°19'45	15° 5	18° 8	4°34	0♋15	20°11	24° 3	26°36	5°36	29°30	6°53	7°24	1° 3	18° 2	M20
T 21	15 54 19	0♊18'14	27° 5	19°37	5°47	0°56	20° 4	24°11	26°35	5°37	29°30	6°53	7°20	1°10	18° 3	T 21
W22	15 58 15	1°16'40	9♎15	21° 2	7° 1	1°37	19°57	24°18	26°34	5°39	29°29	6°52	7°17	1°16	18° 3	W22
T 23	16 2 12	2°15'05	21°39	22°22	8°14	2°18	19°51	24°26	26°33	5°40	29°29	6°51	7°14	1°23	18° 3	T 23
F 24	16 6 8	3°13'27	4♏18	23°37	9°27	2°59	19°44	24°33	26°32	5°41	29°28	6°51	7°11	1°30	18°R 3	F 24
S 25	16 10 5	4°11'48	17°16	24°48	10°41	3°40	19°37	24°41	26°31	5°43	29°27	6°51	7° 8	1°36	18° 3	S 25
S 26	16 14 1	5°10'07	0♐31	25°54	11°54	4°21	19°29	24°48	26°30	5°44	29°27	6°D51	7° 5	1°43	18° 3	S 26
M27	16 17 58	6° 8'24	14° 3	26°56	13° 7	5° 2	19°22	24°56	26°29	5°46	29°26	6°51	7° 1	1°50	18° 3	M27
T 28	16 21 55	7° 6'39	27°51	27°52	14°20	5°43	19°15	25° 3	26°27	5°47	29°25	6°R51	6°58	1°57	18° 3	T 28
W29	16 25 51	8° 4'53	11♋52	28°44	15°34	6°23	19° 8	25°11	26°26	5°48	29°24	6°51	6°55	2° 3	18° 2	W29
T 30	16 29 48	9° 3'06	26° 2	29°31	16°47	7° 4	19° 0	25°18	26°25	5°49	29°23	6°50	6°52	2°10	18° 2	T 30
F 31	16 33 44	10♊ 1'17	10♒17	0♋13	18♉ 0	7♋45	18♐53	25♉26	26♋23	5♈51	29♋23	6♐50	6♐49	2♍17	18♒ 2	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n55	21s 2	2n12	14n28	0s41	3n 5	1s30	23n25	0n48	22s 4	0n56	15n59	2s 7	21s 3	0s25	1n 8	0s55	16s14	3n55	21s18	21s32	6n59	8s24	7n20
T 2	15 13	19 6	3 16	15 14	0 32	3 32	1 31	23 29	0 48	22 4	0 56	16 1	2 7	21 3	0 25	1 9	0 55	16 14	3 55	21 18	21 31	6 57	8 23	7 21
F 3	15 31	16 2	4 9	16 1	0 21	3 59	1 32	23 34	0 49	22 3	0 56	16 3	2 7	21 3	0 25	1 10	0 55	16 14	3 55	21 18	21 31	6 54	8 22	7 21
S 4	15 49	12 1	4 49	16 46	0 11	4 26	1 33	23 38	0 49	22 3	0 56	16 5	2 7	21 3	0 25	1 11	0 55	16 14	3 55	21 19	21 30	6 52	8 21	7 22
S 5	16 6	7 17	5 10	17 30	0 1	4 53	1 34	23 41	0 50	22 3	0 56	16 7	2 7	21 3	0 25	1 11	0 55	16 14	3 55	21 18	21 30	6 50	8 20	7 22
M 6	16 23	2 8	5 13	18 14	0n10	5 20	1 35	23 45	0 50	22 2	0 56	16 9	2 7	21 3	0 25	1 12	0 55	16 14	3 55	21 18	21 29	6 47	8 19	7 23
T 7	16 40	3n 9	4 57	18 56	0 21	5 47	1 36	23 48	0 50	22 2	0 56	16 11	2 7	21 3	0 25	1 13	0 56	16 14	3 55	21 18	21 29	6 45	8 18	7 23
W 8	16 56	8 15	4 21	19 36	0 32	6 14	1 37	23 51	0 51	22 2	0 56	16 13	2 7	21 3	0 25	1 13	0 56	16 14	3 55	21 17	21 28	6 42	8 17	7 24
T 9	17 13	12 53	3 30	20 15	0 43	6 41	1 37	23 54	0 51	22 1	0 57	16 15	2 7	21 3	0 26	1 14	0 56	16 14	3 55	21 17	21 28	6 40	8 16	7 24
F 10	17 29	16 44	2 27	20 52	0 54	7 7	1 38	23 56	0 52	22 1	0 57	16 17	2 6	21 4	0 26	1 15	0 56	16 14	3 55	21 17	21 27	6 38	8 16	7 25
S 11	17 44	19 35	1 16	21 27	1 4	7 34	1 38	23 59	0 52	22 1	0 57	16 19	2 6	21 4	0 26	1 15	0 56	16 14	3 55	21 16	21 27	6 35	8 15	7 26
S 12	18 0	21 15	0 2	22 0	1 14	8 0	1 39	24 1	0 52	22 0	0 57	16 21	2 6	21 4	0 26	1 16	0 56	16 14	3 55	21 16	21 26	6 33	8 14	7 26
M13	18 15	21 41	1s10	22 31	1 24	8 26	1 39	24 3	0 53	22 0	0 57	16 22	2 6	21 4	0 26	1 17	0 56	16 14	3 55	21 16	21 26	6 30	8 13	7 27
T 14	18 29	20 56	2 17	23 0	1 34	8 52	1 39	24 4	0 53	21 59	0 57	16 24	2 6	21 4	0 26	1 17	0 56	16 14	3 55	21 17	21 25	6 28	8 12	7 27
W15	18 44	19 10	3 16	23 26	1 43	9 18	1 39	24 6	0 54	21 59	0 57	16 26	2 6	21 4	0 26	1 18	0 56	16 14	3 55	21 17	21 25	6 25	8 12	7 28
T 16	18 58	16 32	4 4	23 49	1 51	9 43	1 39	24 7	0 54	21 59	0 57	16 28	2 6	21 4	0 26	1 19	0 56	16 15	3 55	21 17	21 24	6 23	8 11	7 28
F 17	19 11	13 15	4 41	24 11	1 59	10 9	1 39	24 8	0 54	21 58	0 57	16 30	2 6	21 5	0 26	1 19	0 56	16 15	3 55	21 17	21 24	6 21	8 10	7 29
S 18	19 25	9 28	5 5	24 30	2 6	10 34	1 39	24 9	0 55	21 58	0 57	16 32	2 6	21 5	0 26	1 20	0 56	16 15	3 55	21 17	21 23	6 18	8 10	7 29
S 19	19 38	5 20	5 16	24 46	2 12	10 59	1 39	24 10	0 55	21 57	0 57	16 34	2 6	21 5	0 26	1 20	0 56	16 15	3 55	21 17	21 23	6 16	8 9	7 30
M20	19 51	1 0	5 13	25 1	2 18	11 23	1 39	24 10	0 55	21 57	0 57	16 36	2 6	21 5	0 26	1 21	0 56	16 15	3 55	21 17	21 22	6 13	8 8	7 31
T 21	20 3	3s24	4 57	25 13	2 22	11 48	1 39	24 10	0 56	21 56	0 57	16 37	2 6	21 5	0 26	1 21	0 56	16 15	3 55	21 17	21 21	6 11	8 8	7 31
W22	20 15	7 45	4 28	25 23	2 26	12 12	1 38	24 10	0 56	21 56	0 56	16 39	2 6	21 6	0 26	1 22	0 56	16 15	3 55	21 17	21 21	6 9	8 7	7 32
T 23	20 27	11 51	3 45	25 30	2 29	12 36	1 38	24 10	0 56	21 55	0 56	16 41	2 6	21 6	0 26	1 23	0 56	16 15	3 55	21 17	21 20	6 6	8 6	7 32
F 24	20 38	15 32	2 51	25 36	2 31	12 59	1 37	24 9	0 57	21 55	0 56	16 43	2 6	21 6	0 26	1 23	0 56	16 15	3 55	21 17	21 20	6 4	8 6	7 33
S 25	20 49	18 33	1 46	25 40	2 32	13 22	1 37	24 9	0 57	21 54	0 56	16 45	2 6	21 6	0 26	1 24	0 56	16 16	3 55	21 17	21 19	6 1	8 5	7 33
S 26	20 59	20 40	0 35	25 42	2 32	13 45	1 36	24 8	0 57	21 54	0 56	16 46	2 6	21 7	0 26	1 24	0 56	16 16	3 55	21 17	21 19	5 59	8 5	7 34
M27	21 9	21 38	0n40	25 43	2 30	14 8	1 35	24 7	0 58	21 53	0 56	16 48	2 6	21 7	0 26	1 25	0 56	16 16	3 55	21 17	21 18	5 56	8 4	7 34
T 28	21 19	21 20	1 54	25 42	2 28	14 30	1 34	24 5	0 58	21 53	0 56	16 50	2 6	21 7	0 26	1 25	0 56	16 16	3 55	21 17	21 18	5 54	8 4	7 35
W29	21 29	19 42	3 2	25 39	2 25	14 52	1 34	24 4	0 58	21 52	0 56	16 52	2 6	21 7	0 26	1 26	0 56	16 16	3 55	21 17	21 17	5 52	8 4	7 35
T 30	21 38	16 50	4 0	25 35	2 21	15 14	1 33	24 2	0 58	21 52	0 56	16 53	2 6	21 8	0 26	1 26	0 56	16 16	3 55	21 17	21 17	5 49	8 3	7 36
F 31	21n46	12s58	4n44	25n30	2n15	15n35	1s32	24n 0	0n59	21s51	0n56	16n55	2s 6	21s 8	0s26	1n26	0s56	16s16	3n55	21s16	21s16	5n47	8s 3	7n36

Julian Day Number = 2999893.5, Delta T = 02h02m47s
Ecliptic obliquity = 23°14'42, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'49, Lahiri = 44°53'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

JUNE 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 41	10♊59'26	24♒34	0♋49	19♉14	8♋26	18°R45	25♉33	26°R22	5♈52	29°R22	6°R50	6♐46	2♍23	18°R 1	S 1
S 2	16 41 37	11°57'35	8♓50	1°21	20°27	9° 6	18♐38	25°41	26♑20	5°53	29♑21	6°D50	6°42	2°30	18♒ 1	S 2
M 3	16 45 34	12°55'41	23° 2	1°47	21°40	9°47	18°30	25°48	26°19	5°54	29°20	6♐50	6°39	2°37	18° 0	M 3
T 4	16 49 31	13°53'47	7♈ 7	2° 9	22°53	10°28	18°23	25°55	26°17	5°55	29°19	6°50	6°36	2°44	17°59	T 4
W 5	16 53 27	14°51'51	21° 4	2°25	24° 7	11° 8	18°15	26° 3	26°16	5°57	29°18	6°51	6°33	2°50	17°58	W 5
T 6	16 57 24	15°49'54	4♉52	2°36	25°20	11°49	18° 7	26°10	26°14	5°58	29°17	6°51	6°30	2°57	17°57	T 6
F 7	17 1 20	16°47'56	18°27	2°42	26°33	12°29	18° 0	26°17	26°12	5°59	29°16	6°52	6°26	3° 4	17°56	F 7
S 8	17 5 17	17°45'57	1♊50	2°R43	27°47	13°10	17°52	26°25	26°11	6° 0	29°15	6°R53	6°23	3°11	17°55	S 8
S 9	17 9 13	18°43'56	14°59	2°40	29° 0	13°50	17°44	26°32	26° 9	6° 1	29°14	6°53	6°20	3°17	17°54	S 9
M10	17 13 10	19°41'53	27°54	2°31	0♊13	14°31	17°37	26°39	26° 7	6° 2	29°13	6°52	6°17	3°24	17°53	M10
T 11	17 17 6	20°39'50	10♋34	2°19	1°27	15°11	17°29	26°46	26° 5	6° 2	29°12	6°50	6°14	3°31	17°52	T 11
W12	17 21 3	21°37'44	22°59	2° 2	2°40	15°51	17°22	26°53	26° 4	6° 3	29°11	6°49	6°11	3°37	17°50	W12
T 13	17 25 0	22°35'37	5♌13	1°41	3°53	16°32	17°14	27° 0	26° 2	6° 4	29°10	6°46	6° 7	3°44	17°49	T 13
F 14	17 28 56	23°33'29	17°16	1°17	5° 7	17°12	17° 6	27° 7	26° 0	6° 5	29° 8	6°44	6° 4	3°51	17°48	F 14
S 15	17 32 53	24°31'19	29°13	0°50	6°20	17°52	16°59	27°14	25°58	6° 6	29° 7	6°42	6° 1	3°58	17°46	S 15
S 16	17 36 49	25°29'07	11♍ 6	0°21	7°33	18°32	16°51	27°22	25°56	6° 7	29° 6	6°40	5°58	4° 4	17°45	S 16
M17	17 40 46	26°26'54	23° 0	29♊49	8°47	19°12	16°44	27°28	25°54	6° 7	29° 5	6°D40	5°55	4°11	17°43	M17
T 18	17 44 42	27°24'39	4♎59	29°16	10° 0	19°53	16°36	27°35	25°52	6° 8	29° 4	6°40	5°52	4°18	17°41	T 18
W19	17 48 39	28°22'23	17° 8	28°42	11°13	20°33	16°29	27°42	25°50	6° 9	29° 2	6°41	5°48	4°25	17°39	W19
T 20	17 52 35	29°20'05	29°33	28° 8	12°27	21°13	16°22	27°49	25°48	6° 9	29° 1	6°42	5°45	4°31	17°37	T 20
F 21	17 56 32	0♋17'46	12♏15	27°35	13°40	21°53	16°14	27°56	25°46	6°10	29° 0	6°44	5°42	4°38	17°36	F 21
S 22	18 0 29	1°15'25	25°19	27° 2	14°54	22°33	16° 7	28° 3	25°43	6°11	28°59	6°45	5°39	4°45	17°34	S 22
S 23	18 4 25	2°13'03	8♐47	26°31	16° 7	23°13	16° 0	28°10	25°41	6°11	28°57	6°R45	5°36	4°51	17°32	S 23
M24	18 8 22	3°10'40	22°37	26° 1	17°20	23°53	15°53	28°16	25°39	6°12	28°56	6°44	5°32	4°58	17°29	M24
T 25	18 12 18	4° 8'16	6♑48	25°35	18°34	24°32	15°46	28°23	25°37	6°12	28°55	6°42	5°29	5° 5	17°27	T 25
W26	18 16 15	5° 5'51	21°16	25°11	19°47	25°12	15°39	28°30	25°35	6°12	28°53	6°39	5°26	5°12	17°25	W26
T 27	18 20 11	6° 3'25	5♒54	24°50	21° 0	25°52	15°32	28°36	25°32	6°13	28°52	6°35	5°23	5°18	17°23	T 27
F 28	18 24 8	7° 0'57	20°35	24°33	22°14	26°32	15°26	28°43	25°30	6°13	28°51	6°31	5°20	5°25	17°20	F 28
S 29	18 28 5	7°58'29	5♓13	24°20	23°27	27°12	15°19	28°49	25°28	6°14	28°49	6°27	5°17	5°32	17°18	S 29
S 30	18 32 1	8♋56'01	19♓42	24♊11	24♊41	27♋51	15♐13	28♉55	25♑26	6♈14	28♑48	6♐25	5♐13	5♍38	17♒16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	8s21	5n10	25n23	2n 8	15n56	1s31	23n58	0n59	21s51	0n56	16n57	2s 6	21s 8	0s26	1n27	0s56	16s17	3n55	21s16	21s16	5n44	8s 2	7n37
S 2	22 2	3 17	5 17	25 15	2 1	16 17	1 30	23 55	0 59	21 50	0 56	16 58	2 6	21 8	0 26	1 27	0 56	16 17	3 55	21 16	21 15	5 42	8 2	7 37
M 3	22 10	1n55	5 4	25 6	1 52	16 37	1 28	23 53	1 0	21 49	0 56	17 0	2 6	21 9	0 26	1 28	0 56	16 17	3 55	21 16	21 15	5 40	8 2	7 38
T 4	22 17	7 0	4 34	24 56	1 42	16 56	1 27	23 50	1 0	21 49	0 56	17 2	2 6	21 9	0 26	1 28	0 56	16 17	3 55	21 16	21 14	5 37	8 2	7 39
W 5	22 24	11 40	3 47	24 45	1 31	17 15	1 26	23 47	1 0	21 48	0 56	17 3	2 7	21 9	0 26	1 29	0 56	16 17	3 55	21 17	21 14	5 35	8 1	7 39
T 6	22 30	15 41	2 48	24 33	1 19	17 34	1 25	23 44	1 0	21 48	0 56	17 5	2 7	21 10	0 26	1 29	0 57	16 18	3 55	21 17	21 13	5 32	8 1	7 40
F 7	22 36	18 47	1 40	24 20	1 7	17 53	1 23	23 40	1 1	21 47	0 56	17 7	2 7	21 10	0 26	1 29	0 57	16 18	3 55	21 17	21 13	5 30	8 1	7 40
S 8	22 41	20 49	0 28	24 6	0 53	18 11	1 22	23 37	1 1	21 47	0 55	17 8	2 7	21 10	0 26	1 30	0 57	16 18	3 55	21 17	21 12	5 27	8 1	7 41
S 9	22 46	21 40	0s45	23 51	0 38	18 28	1 20	23 33	1 1	21 46	0 55	17 10	2 7	21 11	0 26	1 30	0 57	16 18	3 55	21 17	21 11	5 25	8 1	7 41
M10	22 51	21 20	1 54	23 36	0 23	18 45	1 19	23 29	1 1	21 45	0 55	17 12	2 7	21 11	0 26	1 30	0 57	16 19	3 55	21 17	21 11	5 23	8 0	7 42
T 11	22 55	19 55	2 56	23 20	0 6	19 1	1 17	23 24	1 2	21 45	0 55	17 13	2 7	21 12	0 26	1 31	0 57	16 19	3 55	21 17	21 10	5 20	8 0	7 42
W12	22 59	17 33	3 48	23 3	0s10	19 17	1 15	23 20	1 2	21 44	0 55	17 15	2 7	21 12	0 26	1 31	0 57	16 19	3 55	21 16	21 10	5 18	8 0	7 43
T 13	23 2	14 27	4 29	22 46	0 28	19 33	1 14	23 15	1 2	21 44	0 55	17 16	2 7	21 12	0 26	1 31	0 57	16 19	3 55	21 16	21 9	5 15	8 0	7 43
F 14	23 5	10 48	4 57	22 29	0 45	19 48	1 12	23 11	1 2	21 43	0 55	17 18	2 7	21 13	0 26	1 32	0 57	16 19	3 55	21 15	21 9	5 13	8 0	7 43
S 15	23 8	6 46	5 12	22 12	1 3	20 2	1 10	23 6	1 2	21 42	0 55	17 19	2 7	21 13	0 26	1 32	0 57	16 20	3 55	21 15	21 8	5 11	8 0	7 44
S 16	23 10	2 29	5 14	21 54	1 21	20 16	1 8	23 1	1 3	21 42	0 55	17 21	2 7	21 13	0 27	1 32	0 57	16 20	3 55	21 15	21 8	5 8	8 0	7 44
M17	23 12	1s53	5 2	21 36	1 38	20 29	1 7	22 55	1 3	21 41	0 55	17 22	2 7	21 14	0 27	1 32	0 57	16 20	3 55	21 15	21 7	5 6	8 0	7 45
T 18	23 13	6 13	4 38	21 19	1 56	20 42	1 5	22 50	1 3	21 41	0 54	17 24	2 7	21 14	0 27	1 33	0 57	16 21	3 55	21 15	21 7	5 3	8 0	7 45
W19	23 14	10 23	4 0	21 1	2 13	20 54	1 3	22 44	1 3	21 40	0 54	17 25	2 7	21 15	0 27	1 33	0 57	16 21	3 55	21 15	21 6	5 1	8 0	7 46
T 20	23 15	14 12	3 11	20 45	2 29	21 6	1 1	22 38	1 4	21 39	0 54	17 27	2 7	21 15	0 27	1 33	0 57	16 21	3 55	21 15	21 5	4 58	8 1	7 46
F 21	23 15	17 28	2 11	20 29	2 45	21 17	0 59	22 32	1 4	21 39	0 54	17 28	2 7	21 15	0 27	1 33	0 57	16 21	3 55	21 15	21 5	4 56	8 1	7 47
S 22	23 14	19 57	1 2	20 13	3 0	21 28	0 57	22 26	1 4	21 38	0 54	17 29	2 8	21 16	0 27	1 33	0 57	16 22	3 55	21 16	21 4	4 54	8 1	7 47
S 23	23 14	21 24	0n11	19 59	3 13	21 38	0 54	22 19	1 4	21 38	0 54	17 31	2 8	21 16	0 27	1 34	0 57	16 22	3 55	21 16	21 4	4 51	8 1	7 47
M24	23 12	21 37	1 26	19 45	3 26	21 47	0 52	22 13	1 4	21 37	0 54	17 32	2 8	21 17	0 27	1 34	0 57	16 22	3 55	21 16	21 3	4 49	8 1	7 48
T 25	23 11	20 27	2 37	19 33	3 37	21 55	0 50	22 6	1 4	21 36	0 53	17 34	2 8	21 17	0 27	1 34	0 57	16 23	3 55	21 15	21 3	4 46	8 2	7 48
W26	23 9	17 57	3 40	19 22	3 48	22 4	0 48	21 59	1 5	21 36	0 53	17 35	2 8	21 17	0 27	1 34	0 57	16 23	3 55	21 15	21 2	4 44	8 2	7 49
T 27	23 6	14 18	4 29	19 12	3 56	22 11	0 46	21 52	1 5	21 35	0 53	17 36	2 8	21 18	0 27	1 34	0 57	16 23	3 55	21 14	21 2	4 42	8 2	7 49
F 28	23 4	9 45	5 0	19 4	4 4	22 18	0 43	21 44	1 5	21 35	0 53	17 37	2 8	21 18	0 27	1 34	0 57	16 24	3 55	21 13	21 1	4 39	8 2	7 49
S 29	23 0	4 40	5 12	18 57	4 10	22 24	0 41	21 37	1 5	21 34	0 53	17 39	2 8	21 19	0 27	1 34	0 57	16 24	3 55	21 13	21 0	4 37	8 3	7 50
S 30	22n57	0n37	5n 4	18n52	4s15	22n30	0s39	21n29	1n 5	21s34	0n53	17n40	2s 8	21s19	0s27	1n34	0s57	16s24	3n55	21s12	21s 0	4n34	8s 3	7n50

Julian Day Number = 2999924.5, Delta T = 02h02m48s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'54, Lahiri = 44°53'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

JULY 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 58	9♋53'31	3♈57	24°R 6	25♊54	28♋31	15°R 6	29♉ 2	25°R23	6♈14	28°R46	6°D23	5♐10	5♍45	17°R13	M 1
T 2	18 39 54	10°51'01	17°57	24°D 6	27° 7	29°11	15♐ 0	29° 8	25♑21	6°14	28♑45	6♐23	5° 7	5°52	17♒11	T 2
W 3	18 43 51	11°48'31	1♉41	24♊10	28°21	29°51	14°54	29°14	25°19	6°15	28°43	6°24	5° 4	5°59	17° 8	W 3
T 4	18 47 47	12°46'00	15° 9	24°19	29°34	0♌30	14°48	29°21	25°16	6°15	28°42	6°26	5° 1	6° 5	17° 5	T 4
F 5	18 51 44	13°43'28	28°22	24°32	0♋48	1°10	14°42	29°27	25°14	6°15	28°41	6°27	4°58	6°12	17° 3	F 5
S 6	18 55 40	14°40'56	11♊22	24°50	2° 1	1°49	14°36	29°33	25°11	6°15	28°39	6°R27	4°54	6°19	17° 0	S 6
S 7	18 59 37	15°38'23	24° 9	25°12	3°15	2°29	14°30	29°39	25° 9	6°15	28°38	6°26	4°51	6°26	16°57	S 7
M 8	19 3 34	16°35'50	6♋45	25°39	4°28	3° 8	14°25	29°45	25° 7	6°15	28°36	6°22	4°48	6°32	16°54	M 8
T 9	19 7 30	17°33'16	19°10	26°10	5°42	3°48	14°19	29°51	25° 4	6°R15	28°35	6°17	4°45	6°39	16°51	T 9
W10	19 11 27	18°30'41	1♌25	26°45	6°55	4°27	14°14	29°57	25° 2	6°15	28°33	6°10	4°42	6°46	16°48	W10
T 11	19 15 23	19°28'05	13°32	27°25	8° 9	5° 7	14° 9	0♊ 3	24°59	6°15	28°32	6° 3	4°38	6°52	16°45	T 11
F 12	19 19 20	20°25'29	25°32	28° 8	9°22	5°46	14° 4	0° 9	24°57	6°15	28°30	5°54	4°35	6°59	16°42	F 12
S 13	19 23 16	21°22'52	7♍26	28°56	10°36	6°26	13°59	0°14	24°54	6°15	28°29	5°47	4°32	7° 6	16°39	S 13
S 14	19 27 13	22°20'14	19°17	29°48	11°49	7° 5	13°54	0°20	24°52	6°15	28°27	5°41	4°29	7°13	16°36	S 14
M15	19 31 9	23°17'35	1♎10	0♋44	13° 3	7°44	13°50	0°25	24°50	6°15	28°26	5°36	4°26	7°19	16°33	M15
T 16	19 35 6	24°14'56	13° 7	1°43	14°16	8°24	13°45	0°31	24°47	6°14	28°24	5°34	4°23	7°26	16°30	T 16
W17	19 39 3	25°12'16	25°14	2°47	15°30	9° 3	13°41	0°36	24°45	6°14	28°23	5°D33	4°19	7°33	16°27	W17
T 18	19 42 59	26° 9'35	7♏35	3°54	16°43	9°42	13°37	0°42	24°42	6°14	28°21	5°33	4°16	7°39	16°24	T 18
F 19	19 46 56	27° 6'53	20°16	5° 5	17°57	10°21	13°33	0°47	24°40	6°14	28°20	5°35	4°13	7°46	16°20	F 19
S 20	19 50 52	28° 4'11	3♐20	6°20	19°10	11° 1	13°29	0°52	24°37	6°13	28°18	5°R35	4°10	7°53	16°17	S 20
S 21	19 54 49	29° 1'29	16°50	7°38	20°24	11°40	13°26	0°58	24°35	6°13	28°17	5°35	4° 7	8° 0	16°14	S 21
M22	19 58 45	29°58'46	0♑48	9° 0	21°37	12°19	13°22	1° 3	24°32	6°13	28°15	5°32	4° 4	8° 6	16°10	M22
T 23	20 2 42	0♒56'02	15°12	10°26	22°51	12°58	13°19	1° 8	24°30	6°12	28°14	5°28	4° 0	8°13	16° 7	T 23
W24	20 6 38	1°53'18	29°59	11°55	24° 5	13°37	13°16	1°13	24°28	6°12	28°12	5°21	3°57	8°20	16° 4	W24
T 25	20 10 35	2°50'34	14♓59	13°27	25°18	14°16	13°13	1°18	24°25	6°11	28°10	5°13	3°54	8°27	16° 0	T 25
F 26	20 14 32	3°47'49	0♈ 5	15° 3	26°32	14°55	13°10	1°22	24°23	6°11	28° 9	5° 4	3°51	8°33	15°57	F 26
S 27	20 18 28	4°45'05	15° 5	16°42	27°45	15°34	13° 8	1°27	24°20	6°10	28° 7	4°56	3°48	8°40	15°54	S 27
S 28	20 22 25	5°42'20	29°52	18°24	28°59	16°13	13° 6	1°32	24°18	6° 9	28° 6	4°50	3°44	8°47	15°50	S 28
M29	20 26 21	6°39'36	14♈19	20°10	0♌13	16°52	13° 3	1°36	24°16	6° 9	28° 4	4°46	3°41	8°53	15°47	M29
T 30	20 30 18	7°36'52	28°24	21°59	1°26	17°31	13° 1	1°41	24°13	6° 8	28° 3	4°44	3°38	9° 0	15°43	T 30
W31	20 34 14	8♌34'08	12♉ 5	23♋51	2♌40	18♌10	12♐59	1♊45	24♑11	6♈ 8	28♑ 1	4°D44	3♐35	9♍ 7	15♒40	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22n53	5n48	4n37	18n48	4s19	22n34	0s37	21n21	1n 5	21s33	0n52	17n41	2s 8	21s20	0s27	1n35	0s57	16s25	3n54	21s12	20s59	4n32	8s 3	7n51
T 2	22 48	10 36	3 54	18 46	4 22	22 39	0 34	21 13	1 6	21 33	0 52	17 43	2 9	21 20	0 27	1 35	0 58	16 25	3 54	21 12	20 59	4 30	8 4	7 51
W 3	22 43	14 45	2 58	18 44	4 23	22 42	0 32	21 5	1 6	21 32	0 52	17 44	2 9	21 21	0 27	1 35	0 58	16 25	3 54	21 12	20 58	4 27	8 4	7 51
T 4	22 38	18 3	1 53	18 45	4 23	22 45	0 29	20 57	1 6	21 32	0 52	17 45	2 9	21 21	0 27	1 35	0 58	16 26	3 54	21 12	20 58	4 25	8 5	7 52
F 5	22 33	20 21	0 44	18 46	4 22	22 47	0 27	20 49	1 6	21 31	0 52	17 46	2 9	21 21	0 27	1 35	0 58	16 26	3 54	21 13	20 57	4 22	8 5	7 52
S 6	22 27	21 31	0s27	18 49	4 20	22 49	0 25	20 40	1 6	21 31	0 52	17 47	2 9	21 22	0 27	1 35	0 58	16 26	3 54	21 13	20 56	4 20	8 6	7 52
S 7	22 20	21 32	1 35	18 53	4 17	22 50	0 22	20 31	1 6	21 30	0 51	17 48	2 9	21 22	0 27	1 35	0 58	16 27	3 54	21 12	20 56	4 17	8 6	7 53
M 8	22 13	20 28	2 37	18 58	4 13	22 50	0 20	20 22	1 6	21 30	0 51	17 50	2 9	21 23	0 27	1 35	0 58	16 27	3 54	21 12	20 55	4 15	8 7	7 53
T 9	22 6	18 25	3 31	19 4	4 8	22 50	0 17	20 13	1 6	21 29	0 51	17 51	2 9	21 23	0 27	1 35	0 58	16 27	3 54	21 11	20 55	4 13	8 7	7 53
W10	21 59	15 33	4 14	19 10	4 2	22 49	0 15	20 4	1 7	21 29	0 51	17 52	2 10	21 24	0 27	1 35	0 58	16 28	3 54	21 10	20 54	4 10	8 8	7 53
T 11	21 51	12 4	4 45	19 18	3 55	22 47	0 12	19 55	1 7	21 28	0 51	17 53	2 10	21 24	0 27	1 35	0 58	16 28	3 54	21 8	20 54	4 8	8 8	7 54
F 12	21 42	8 9	5 3	19 26	3 48	22 45	0 10	19 45	1 7	21 28	0 50	17 54	2 10	21 25	0 27	1 34	0 58	16 29	3 54	21 7	20 53	4 5	8 9	7 54
S 13	21 34	3 57	5 8	19 35	3 40	22 42	0 8	19 36	1 7	21 28	0 50	17 55	2 10	21 25	0 27	1 34	0 58	16 29	3 54	21 6	20 52	4 3	8 10	7 54
S 14	21 25	0s23	4 59	19 43	3 31	22 38	0 5	19 26	1 7	21 27	0 50	17 56	2 10	21 25	0 27	1 34	0 58	16 29	3 53	21 5	20 52	4 1	8 10	7 54
M15	21 15	4 43	4 38	19 53	3 22	22 34	0 3	19 16	1 7	21 27	0 50	17 57	2 10	21 26	0 27	1 34	0 58	16 30	3 53	21 4	20 51	3 58	8 11	7 55
T 16	21 5	8 54	4 5	20 2	3 12	22 29	0 0	19 6	1 7	21 27	0 50	17 58	2 10	21 26	0 27	1 34	0 58	16 30	3 53	21 3	20 51	3 56	8 12	7 55
W17	20 55	12 47	3 20	20 11	3 2	22 23	0n 2	18 56	1 7	21 26	0 49	17 59	2 11	21 27	0 27	1 34	0 58	16 30	3 53	21 3	20 50	3 53	8 12	7 55
T 18	20 45	16 13	2 25	20 20	2 51	22 17	0 5	18 46	1 7	21 26	0 49	18 0	2 11	21 27	0 27	1 34	0 58	16 31	3 53	21 3	20 50	3 51	8 13	7 55
F 19	20 34	18 59	1 22	20 29	2 40	22 10	0 7	18 35	1 7	21 26	0 49	18 1	2 11	21 28	0 27	1 34	0 58	16 31	3 53	21 4	20 49	3 49	8 14	7 55
S 20	20 23	20 51	0 12	20 37	2 28	22 3	0 9	18 25	1 8	21 26	0 49	18 2	2 11	21 28	0 27	1 33	0 58	16 32	3 53	21 4	20 48	3 46	8 15	7 56
S 21	20 11	21 36	1n 0	20 45	2 17	21 54	0 12	18 14	1 8	21 25	0 49	18 3	2 11	21 29	0 27	1 33	0 58	16 32	3 53	21 4	20 48	3 44	8 16	7 56
M22	19 59	21 4	2 11	20 52	2 5	21 45	0 14	18 3	1 8	21 25	0 48	18 4	2 11	21 29	0 27	1 33	0 58	16 32	3 53	21 3	20 47	3 41	8 16	7 56
T 23	19 47	19 9	3 16	20 58	1 52	21 36	0 17	17 52	1 8	21 25	0 48	18 4	2 11	21 29	0 27	1 33	0 58	16 33	3 53	21 2	20 47	3 39	8 17	7 56
W24	19 35	15 56	4 9	21 4	1 40	21 26	0 19	17 41	1 8	21 25	0 48	18 5	2 12	21 30	0 27	1 33	0 58	16 33	3 52	21 1	20 46	3 37	8 18	7 56
T 25	19 22	11 39	4 46	21 8	1 27	21 15	0 21	17 30	1 8	21 25	0 48	18 6	2 12	21 30	0 27	1 32	0 58	16 34	3 52	21 0	20 45	3 34	8 19	7 56
F 26	19 9	6 37	5 3	21 10	1 14	21 4	0 24	17 19	1 8	21 25	0 47	18 7	2 12	21 31	0 27	1 32	0 58	16 34	3 52	20 58	20 45	3 32	8 20	7 56
S 27	18 55	1 13	5 0	21 11	1 2	20 52	0 26	17 7	1 8	21 24	0 47	18 8	2 12	21 31	0 27	1 32	0 59	16 34	3 52	20 57	20 44	3 29	8 21	7 56
S 28	18 41	4n11	4 36	21 11	0 49	20 39	0 28	16 56	1 8	21 24	0 47	18 8	2 12	21 32	0 27	1 32	0 59	16 35	3 52	20 56	20 44	3 27	8 22	7 57
M29	18 27	9 13	3 55	21 8	0 37	20 26	0 30	16 44	1 8	21 24	0 47	18 9	2 12	21 32	0 27	1 31	0 59	16 35	3 52	20 55	20 43	3 25	8 22	7 57
T 30	18 13	13 38	3 1	21 4	0 24	20 12	0 33	16 32	1 8	21 24	0 47	18 10	2 13	21 32	0 27	1 31	0 59	16 36	3 52	20 55	20 42	3 22	8 23	7 57
W31	17n58	17n12	1n58	20n58	0s12	19n58	0n35	16n21	1n 8	21s24	0n46	18n11	2s13	21s33	0s27	1n31	0s59	16s36	3n52	20s55	20s42	3n20	8s24	7n57

Julian Day Number = 2999954.5, Delta T = 02h02m49s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°46'58, Lahiri = 44°53'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

AUGUST 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 11	9♌31'25	25♉24	25♋45	3♌54	18♌49	12°R58	1♊50	24°R 9	6°R 7	28°R 0	4♐44	3♐32	9♍14	15°R36	T 1
F 2	20 42 7	10°28'42	8♊25	27°42	5° 8	19°28	12♐56	1°54	24♑ 6	6♈ 6	27♑58	4°R44	3°29	9°20	15♒33	F 2
S 3	20 46 4	11°25'59	21° 9	29°42	6°21	20° 7	12°55	1°58	24° 4	6° 5	27°57	4°43	3°25	9°27	15°29	S 3
S 4	20 50 1	12°23'17	3♋40	1♌44	7°35	20°46	12°54	2° 2	24° 2	6° 5	27°56	4°40	3°22	9°34	15°26	S 4
M 5	20 53 57	13°20'35	16° 0	3°47	8°49	21°25	12°53	2° 6	23°59	6° 4	27°54	4°34	3°19	9°41	15°22	M 5
T 6	20 57 54	14°17'53	28°12	5°52	10° 3	22° 3	12°52	2°10	23°57	6° 3	27°53	4°25	3°16	9°47	15°18	T 6
W 7	21 1 50	15°15'11	10♌16	7°59	11°16	22°42	12°52	2°14	23°55	6° 2	27°51	4°14	3°13	9°54	15°15	W 7
T 8	21 5 47	16°12'29	22°16	10° 7	12°30	23°21	12°51	2°18	23°53	6° 1	27°50	4° 1	3° 9	10° 1	15°11	T 8
F 9	21 9 43	17° 9'48	4♍11	12°15	13°44	24° 0	12°51	2°21	23°50	6° 0	27°48	3°48	3° 6	10° 7	15° 8	F 9
S 10	21 13 40	18° 7'07	16° 2	14°24	14°58	24°38	12°D51	2°25	23°48	5°59	27°47	3°36	3° 3	10°14	15° 4	S 10
S 11	21 17 36	19° 4'26	27°53	16°33	16°12	25°17	12°51	2°29	23°46	5°58	27°46	3°25	3° 0	10°21	15° 1	S 11
M12	21 21 33	20° 1'45	9♎46	18°41	17°26	25°56	12°51	2°32	23°44	5°57	27°44	3°16	2°57	10°28	14°57	M12
T 13	21 25 30	20°59'04	21°43	20°49	18°39	26°35	12°52	2°35	23°42	5°56	27°43	3°11	2°54	10°34	14°54	T 13
W14	21 29 26	21°56'24	3♏48	22°57	19°53	27°13	12°53	2°39	23°40	5°55	27°41	3° 8	2°50	10°41	14°50	W14
T 15	21 33 23	22°53'44	16° 7	25° 4	21° 7	27°52	12°53	2°42	23°38	5°54	27°40	3° 6	2°47	10°48	14°47	T 15
F 16	21 37 19	23°51'04	28°43	27° 9	22°21	28°31	12°55	2°45	23°36	5°53	27°39	3° 6	2°44	10°54	14°43	F 16
S 17	21 41 16	24°48'24	11♐43	29°14	23°35	29° 9	12°56	2°48	23°34	5°52	27°37	3° 6	2°41	11° 1	14°40	S 17
S 18	21 45 12	25°45'44	25° 9	1♍17	24°49	29°48	12°57	2°51	23°32	5°51	27°36	3° 5	2°38	11° 8	14°37	S 18
M19	21 49 9	26°43'05	9♑ 4	3°19	26° 3	0♍26	12°59	2°53	23°30	5°50	27°35	3° 1	2°35	11°15	14°33	M19
T 20	21 53 5	27°40'26	23°29	5°19	27°17	1° 5	13° 1	2°56	23°28	5°48	27°34	2°55	2°31	11°21	14°30	T 20
W21	21 57 2	28°37'47	8♒20	7°18	28°31	1°44	13° 2	2°59	23°26	5°47	27°32	2°47	2°28	11°28	14°26	W21
T 22	22 0 59	29°35'09	23°30	9°15	29°45	2°22	13° 5	3° 1	23°24	5°46	27°31	2°37	2°25	11°35	14°23	T 22
F 23	22 4 55	0♍32'32	8♓48	11°11	0♍58	3° 1	13° 7	3° 4	23°23	5°45	27°30	2°26	2°22	11°42	14°20	F 23
S 24	22 8 52	1°29'55	24° 5	13° 5	2°12	3°39	13° 9	3° 6	23°21	5°43	27°29	2°16	2°19	11°48	14°16	S 24
S 25	22 12 48	2°27'19	9♈ 7	14°57	3°26	4°18	13°12	3° 8	23°19	5°42	27°27	2° 8	2°15	11°55	14°13	S 25
M26	22 16 45	3°24'44	23°49	16°48	4°40	4°56	13°15	3°10	23°17	5°41	27°26	2° 2	2°12	12° 2	14°10	M26
T 27	22 20 41	4°22'10	8♉ 4	18°37	5°54	5°34	13°18	3°12	23°16	5°40	27°25	1°58	2° 9	12° 8	14° 7	T 27
W28	22 24 38	5°19'37	21°50	20°25	7° 8	6°13	13°21	3°14	23°14	5°38	27°24	1°57	2° 6	12°15	14° 3	W28
T 29	22 28 34	6°17'05	5♊11	22°10	8°22	6°51	13°24	3°16	23°13	5°37	27°23	1°57	2° 3	12°22	14° 0	T 29
F 30	22 32 31	7°14'35	18° 8	23°55	9°37	7°30	13°28	3°18	23°11	5°35	27°22	1°57	2° 0	12°29	13°57	F 30
S 31	22 36 28	8♍12'06	0♋45	25♍37	10♍51	8♍ 8	13♐32	3♊19	23♑10	5♈34	27♑21	1♐55	1♐56	12♍35	13♒54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n43	19n46	0n50	20n49	0s 0	19n43	0n37	16n 9	1n 8	21s24	0n46	18n11	2s13	21s33	0s27	1n31	0s59	16s37	3n52	20s55	20s41	3n17	8s25	7n57
F 2	17 28	21 12	0s20	20 38	0n11	19 28	0 39	15 57	1 8	21 24	0 46	18 12	2 13	21 34	0 27	1 30	0 59	16 37	3 51	20 55	20 41	3 15	8 26	7 57
S 3	17 13	21 31	1 26	20 25	0 22	19 12	0 41	15 44	1 8	21 24	0 46	18 12	2 13	21 34	0 27	1 30	0 59	16 37	3 51	20 54	20 40	3 13	8 27	7 57
S 4	16 57	20 44	2 27	20 9	0 33	18 55	0 43	15 32	1 8	21 24	0 46	18 13	2 14	21 34	0 27	1 30	0 59	16 38	3 51	20 54	20 39	3 10	8 28	7 57
M 5	16 41	18 59	3 21	19 50	0 43	18 38	0 45	15 20	1 8	21 25	0 45	18 14	2 14	21 35	0 27	1 29	0 59	16 38	3 51	20 53	20 39	3 8	8 29	7 57
T 6	16 24	16 22	4 4	19 30	0 52	18 21	0 47	15 7	1 8	21 25	0 45	18 14	2 14	21 35	0 27	1 29	0 59	16 39	3 51	20 51	20 38	3 6	8 30	7 57
W 7	16 8	13 6	4 35	19 6	1 1	18 3	0 49	14 55	1 8	21 25	0 45	18 15	2 14	21 36	0 27	1 28	0 59	16 39	3 51	20 49	20 38	3 3	8 31	7 57
T 8	15 51	9 19	4 55	18 40	1 9	17 44	0 51	14 42	1 8	21 25	0 45	18 15	2 14	21 36	0 27	1 28	0 59	16 39	3 51	20 47	20 37	3 1	8 32	7 57
F 9	15 34	5 13	5 1	18 12	1 16	17 25	0 53	14 30	1 8	21 25	0 44	18 16	2 14	21 36	0 27	1 28	0 59	16 40	3 50	20 44	20 36	2 58	8 33	7 57
S 10	15 17	0 56	4 54	17 42	1 22	17 5	0 55	14 17	1 8	21 25	0 44	18 16	2 15	21 37	0 27	1 27	0 59	16 40	3 50	20 42	20 36	2 56	8 34	7 57
S 11	14 59	3s22	4 34	17 9	1 28	16 45	0 57	14 4	1 8	21 26	0 44	18 17	2 15	21 37	0 27	1 27	0 59	16 41	3 50	20 40	20 35	2 54	8 35	7 57
M12	14 41	7 34	4 3	16 35	1 33	16 25	0 58	13 51	1 8	21 26	0 44	18 17	2 15	21 37	0 27	1 26	0 59	16 41	3 50	20 38	20 35	2 51	8 36	7 56
T 13	14 23	11 30	3 20	15 58	1 37	16 4	1 0	13 38	1 8	21 26	0 44	18 18	2 15	21 38	0 27	1 26	0 59	16 41	3 50	20 37	20 34	2 49	8 38	7 56
W14	14 5	15 1	2 28	15 20	1 40	15 43	1 2	13 25	1 8	21 27	0 43	18 18	2 15	21 38	0 27	1 26	0 59	16 42	3 50	20 37	20 33	2 46	8 39	7 56
T 15	13 46	17 56	1 29	14 41	1 43	15 21	1 3	13 11	1 8	21 27	0 43	18 19	2 16	21 38	0 27	1 25	0 59	16 42	3 50	20 36	20 33	2 44	8 40	7 56
F 16	13 28	20 5	0 23	14 0	1 45	14 58	1 5	12 58	1 8	21 27	0 43	18 19	2 16	21 39	0 27	1 25	0 59	16 43	3 49	20 36	20 32	2 42	8 41	7 56
S 17	13 9	21 15	0n45	13 18	1 45	14 36	1 6	12 45	1 8	21 28	0 43	18 19	2 16	21 39	0 27	1 24	0 59	16 43	3 49	20 36	20 32	2 39	8 42	7 56
S 18	12 50	21 16	1 54	12 35	1 46	14 13	1 8	12 31	1 8	21 28	0 42	18 20	2 16	21 39	0 27	1 24	0 59	16 44	3 49	20 36	20 31	2 37	8 43	7 56
M19	12 30	19 59	2 58	11 51	1 45	13 49	1 9	12 18	1 8	21 28	0 42	18 20	2 16	21 40	0 27	1 23	0 59	16 44	3 49	20 36	20 30	2 35	8 44	7 56
T 20	12 11	17 24	3 53	11 6	1 44	13 26	1 11	12 4	1 8	21 29	0 42	18 20	2 17	21 40	0 27	1 23	0 59	16 44	3 49	20 34	20 30	2 32	8 45	7 55
W21	11 51	13 37	4 34	10 21	1 42	13 1	1 12	11 50	1 8	21 29	0 42	18 21	2 17	21 40	0 27	1 22	0 59	16 45	3 49	20 33	20 29	2 30	8 46	7 55
T 22	11 31	8 54	4 57	9 35	1 40	12 37	1 13	11 37	1 8	21 30	0 42	18 21	2 17	21 41	0 27	1 22	0 59	16 45	3 48	20 31	20 29	2 27	8 47	7 55
F 23	11 11	3 35	4 58	8 49	1 37	12 12	1 14	11 23	1 8	21 30	0 41	18 21	2 17	21 41	0 27	1 21	0 59	16 46	3 48	20 29	20 28	2 25	8 49	7 55
S 24	10 51	1n57	4 39	8 2	1 33	11 47	1 16	11 9	1 8	21 31	0 41	18 21	2 17	21 41	0 27	1 21	0 59	16 46	3 48	20 27	20 27	2 23	8 50	7 55
S 25	10 31	7 17	4 1	7 15	1 29	11 21	1 17	10 55	1 8	21 31	0 41	18 22	2 18	21 42	0 27	1 20	0 59	16 46	3 48	20 25	20 27	2 20	8 51	7 54
M26	10 10	12 4	3 7	6 29	1 25	10 56	1 18	10 41	1 8	21 32	0 41	18 22	2 18	21 42	0 27	1 20	1 0	16 47	3 48	20 24	20 26	2 18	8 52	7 54
T 27	9 50	16 1	2 3	5 42	1 20	10 29	1 19	10 27	1 8	21 32	0 41	18 22	2 18	21 42	0 27	1 19	1 0	16 47	3 48	20 23	20 25	2 15	8 53	7 54
W28	9 29	18 56	0 53	4 55	1 15	10 3	1 19	10 13	1 8	21 33	0 40	18 22	2 18	21 42	0 27	1 18	1 0	16 47	3 47	20 23	20 25	2 13	8 54	7 54
T 29	9 8	20 43	0s17	4 8	1 9	9 36	1 20	9 59	1 8	21 34	0 40	18 22	2 19	21 43	0 27	1 18	1 0	16 48	3 47	20 23	20 24	2 11	8 55	7 53
F 30	8 47	21 19	1 24	3 22	1 3	9 9	1 21	9 45	1 8	21 34	0 40	18 22	2 19	21 43	0 27	1 17	1 0	16 48	3 47	20 23	20 24	2 8	8 56	7 53
S 31	8n26	20n49	2s26	2n35	0n56	8n42	1n22	9n30	1n 8	21s35	0n40	18n22	2s19	21s43	0s27	1n17	1s 0	16s49	3n47	20s23	20s23	2n 6	8s58	7n53

Julian Day Number = 2999985.5, Delta T = 02h02m50s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'02, Lahiri = 44°54'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

SEPTEMBER 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 24	9♍ 9'38	13♋ 8	27♍18	12♍ 5	8♍47	13♐35	3♊21	23°R 8	5°R33	27°R20	1°R52	1♐53	12♍42	13°R51	S 1
M 2	22 44 21	10° 7'11	25°19	28°58	13°19	9°25	13°39	3°22	23♉ 7	5♈31	27♉19	1♐45	1°50	12°49	13♒48	M 2
T 3	22 48 17	11° 4'45	7♌21	0♎36	14°33	10° 3	13°44	3°23	23° 5	5°30	27°18	1°36	1°47	12°55	13°45	T 3
W 4	22 52 14	12° 2'20	19°19	2°12	15°47	10°42	13°48	3°24	23° 4	5°28	27°17	1°24	1°44	13° 2	13°42	W 4
T 5	22 56 10	12°59'56	1♍12	3°47	17° 1	11°20	13°52	3°26	23° 3	5°27	27°16	1°11	1°41	13° 9	13°39	T 5
F 6	23 0 7	13°57'34	13° 5	5°20	18°15	11°59	13°57	3°27	23° 1	5°25	27°15	0°58	1°37	13°16	13°36	F 6
S 7	23 4 3	14°55'12	24°56	6°51	19°29	12°37	14° 2	3°27	23° 0	5°24	27°14	0°45	1°34	13°22	13°34	S 7
S 8	23 8 0	15°52'52	6♎49	8°21	20°43	13°15	14° 7	3°28	22°59	5°22	27°13	0°33	1°31	13°29	13°31	S 8
M 9	23 11 56	16°50'33	18°45	9°50	21°58	13°54	14°12	3°29	22°58	5°21	27°12	0°24	1°28	13°36	13°28	M 9
T 10	23 15 53	17°48'14	0♏46	11°17	23°12	14°32	14°17	3°29	22°57	5°19	27°11	0°18	1°25	13°42	13°26	T 10
W11	23 19 50	18°45'57	12°55	12°42	24°26	15°10	14°23	3°30	22°56	5°18	27°11	0°14	1°21	13°49	13°23	W11
T 12	23 23 46	19°43'41	25°15	14° 6	25°40	15°48	14°28	3°30	22°55	5°16	27°10	0°D13	1°18	13°56	13°20	T 12
F 13	23 27 43	20°41'26	7♐51	15°28	26°54	16°27	14°34	3°30	22°54	5°14	27° 9	0°13	1°15	14° 3	13°18	F 13
S 14	23 31 39	21°39'11	20°48	16°48	28° 8	17° 5	14°40	3°31	22°53	5°13	27° 8	0°R13	1°12	14° 9	13°16	S 14
S 15	23 35 36	22°36'58	4♑ 8	18° 6	29°23	17°43	14°46	3°R31	22°52	5°11	27° 8	0°13	1° 9	14°16	13°13	S 15
M16	23 39 32	23°34'46	17°55	19°23	0♎37	18°21	14°52	3°31	22°51	5°10	27° 7	0°11	1° 6	14°23	13°11	M16
T 17	23 43 29	24°32'35	2♒11	20°38	1°51	19° 0	14°58	3°30	22°51	5° 8	27° 6	0° 6	1° 2	14°30	13° 9	T 17
W18	23 47 25	25°30'25	16°53	21°51	3° 5	19°38	15° 5	3°30	22°50	5° 6	27° 6	29♏59	0°59	14°36	13° 6	W18
T 19	23 51 22	26°28'16	1♓56	23° 2	4°19	20°16	15°11	3°30	22°49	5° 5	27° 5	29°51	0°56	14°43	13° 4	T 19
F 20	23 55 19	27°26'08	17°11	24°11	5°34	20°54	15°18	3°29	22°49	5° 3	27° 4	29°42	0°53	14°50	13° 2	F 20
S 21	23 59 15	28°24'02	2♈29	25°18	6°48	21°32	15°25	3°29	22°48	5° 2	27° 4	29°33	0°50	14°56	13° 0	S 21
S 22	0 3 12	29°21'57	17°37	26°23	8° 2	22°11	15°32	3°28	22°47	5° 0	27° 3	29°26	0°46	15° 3	12°58	S 22
M23	0 7 8	0♎19'54	2♉26	27°25	9°16	22°49	15°39	3°27	22°47	4°58	27° 3	29°21	0°43	15°10	12°56	M23
T 24	0 11 5	1°17'52	16°49	28°25	10°30	23°27	15°47	3°26	22°47	4°57	27° 2	29°18	0°40	15°17	12°54	T 24
W25	0 15 1	2°15'52	0♊45	29°22	11°45	24° 5	15°54	3°25	22°46	4°55	27° 2	29°D17	0°37	15°23	12°53	W25
T 26	0 18 58	3°13'54	14°12	0♏16	12°59	24°43	16° 2	3°24	22°46	4°53	27° 2	29°18	0°34	15°30	12°51	T 26
F 27	0 22 54	4°11'58	27°13	1° 7	14°13	25°21	16° 9	3°23	22°46	4°52	27° 1	29°19	0°31	15°37	12°49	F 27
S 28	0 26 51	5°10'04	9♋51	1°56	15°27	26° 0	16°17	3°22	22°45	4°50	27° 1	29°R19	0°27	15°43	12°48	S 28
S 29	0 30 48	6° 8'11	22°13	2°40	16°41	26°38	16°25	3°20	22°45	4°48	27° 1	29°17	0°24	15°50	12°46	S 29
M30	0 34 44	7♎ 6'21	4♌20	3♏22	17♎56	27♍16	16♐33	3♊19	22♑45	4♈47	27♑ 0	29♏14	0♐21	15♍57	12♒45	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 4	19n18	3s19	1n49	0n49	8n15	1n22	9n16	1n 8	21s36	0n39	18n22	2s19	21s43	0s27	1n16	1s 0	16s49	3n47	20s22	20s22	2n 4	8s59	7n52
M 2	7 43	16 56	4 2	1 3	0 42	7 47	1 23	9 2	1 8	21 36	0 39	18 23	2 19	21 44	0 27	1 16	1 0	16 49	3 46	20 21	20 22	2 1	9 0	7 52
T 3	7 21	13 51	4 34	0 18	0 35	7 19	1 24	8 47	1 8	21 37	0 39	18 23	2 20	21 44	0 27	1 15	1 0	16 50	3 46	20 19	20 21	1 59	9 1	7 52
W 4	6 59	10 15	4 54	0s27	0 27	6 51	1 24	8 33	1 8	21 38	0 39	18 23	2 20	21 44	0 27	1 14	1 0	16 50	3 46	20 17	20 20	1 57	9 2	7 51
T 5	6 38	6 16	5 0	1 12	0 19	6 23	1 24	8 18	1 8	21 38	0 39	18 23	2 20	21 44	0 27	1 14	1 0	16 50	3 46	20 14	20 20	1 54	9 3	7 51
F 6	6 16	2 4	4 54	1 56	0 11	5 55	1 25	8 3	1 8	21 39	0 38	18 23	2 20	21 44	0 27	1 13	1 0	16 51	3 46	20 11	20 19	1 52	9 4	7 51
S 7	5 54	2s12	4 34	2 39	0 3	5 26	1 25	7 49	1 8	21 40	0 38	18 22	2 20	21 45	0 27	1 13	1 0	16 51	3 46	20 8	20 18	1 49	9 5	7 50
S 8	5 31	6 25	4 3	3 22	0s 5	4 57	1 25	7 34	1 8	21 41	0 38	18 22	2 21	21 45	0 27	1 12	1 0	16 52	3 45	20 6	20 18	1 47	9 7	7 50
M 9	5 9	10 23	3 21	4 5	0 14	4 28	1 25	7 20	1 7	21 41	0 38	18 22	2 21	21 45	0 27	1 11	1 0	16 52	3 45	20 4	20 17	1 45	9 8	7 50
T 10	4 47	13 59	2 30	4 47	0 23	3 59	1 26	7 5	1 7	21 42	0 38	18 22	2 21	21 45	0 27	1 11	1 0	16 52	3 45	20 3	20 17	1 42	9 9	7 49
W11	4 25	17 2	1 31	5 28	0 32	3 30	1 26	6 50	1 7	21 43	0 37	18 22	2 21	21 45	0 27	1 10	1 0	16 53	3 45	20 2	20 16	1 40	9 10	7 49
T 12	4 2	19 21	0 26	6 9	0 41	3 1	1 25	6 35	1 7	21 44	0 37	18 22	2 22	21 45	0 27	1 9	1 0	16 53	3 45	20 2	20 15	1 38	9 11	7 48
F 13	3 40	20 46	0n41	6 48	0 50	2 32	1 25	6 20	1 7	21 45	0 37	18 22	2 22	21 46	0 27	1 9	1 0	16 53	3 44	20 2	20 15	1 35	9 12	7 48
S 14	3 17	21 9	1 47	7 28	0 59	2 2	1 25	6 6	1 7	21 46	0 37	18 22	2 22	21 46	0 27	1 8	1 0	16 54	3 44	20 2	20 14	1 33	9 13	7 48
S 15	2 54	20 21	2 50	8 6	1 8	1 33	1 25	5 51	1 7	21 46	0 37	18 21	2 22	21 46	0 27	1 8	1 0	16 54	3 44	20 2	20 13	1 31	9 14	7 47
M16	2 32	18 20	3 45	8 44	1 18	1 3	1 25	5 36	1 7	21 47	0 37	18 21	2 22	21 46	0 27	1 7	1 0	16 54	3 44	20 1	20 13	1 28	9 15	7 47
T 17	2 9	15 9	4 29	9 20	1 27	0 34	1 24	5 21	1 7	21 48	0 36	18 21	2 23	21 46	0 27	1 6	1 0	16 55	3 44	20 0	20 12	1 26	9 16	7 46
W18	1 46	10 57	4 56	9 56	1 36	0 4	1 24	5 6	1 7	21 49	0 36	18 21	2 23	21 46	0 27	1 6	1 0	16 55	3 43	19 59	20 11	1 23	9 17	7 46
T 19	1 24	5 58	5 3	10 31	1 45	0s26	1 23	4 51	1 7	21 50	0 36	18 20	2 23	21 46	0 27	1 5	1 0	16 55	3 43	19 57	20 11	1 21	9 18	7 45
F 20	1 1	0 34	4 50	11 5	1 55	0 55	1 23	4 36	1 6	21 51	0 36	18 20	2 23	21 46	0 27	1 4	1 0	16 56	3 43	19 55	20 10	1 19	9 19	7 45
S 21	0 38	4n53	4 15	11 38	2 4	1 25	1 22	4 21	1 6	21 52	0 36	18 20	2 23	21 46	0 27	1 4	1 0	16 56	3 43	19 53	20 9	1 16	9 20	7 44
S 22	0 15	10 0	3 23	12 10	2 13	1 55	1 21	4 6	1 6	21 53	0 35	18 19	2 24	21 47	0 27	1 3	1 0	16 56	3 43	19 52	20 9	1 14	9 21	7 44
M23	0s 8	14 23	2 18	12 41	2 22	2 24	1 21	3 51	1 6	21 54	0 35	18 19	2 24	21 47	0 27	1 2	1 0	16 56	3 42	19 51	20 8	1 12	9 22	7 43
T 24	0 31	17 47	1 6	13 11	2 31	2 54	1 20	3 36	1 6	21 55	0 35	18 19	2 24	21 47	0 27	1 2	1 0	16 57	3 42	19 50	20 7	1 9	9 23	7 43
W25	0 54	20 1	0s 8	13 39	2 40	3 24	1 19	3 20	1 6	21 56	0 35	18 18	2 24	21 47	0 27	1 1	1 0	16 57	3 42	19 50	20 7	1 7	9 24	7 42
T 26	1 16	21 1	1 19	14 6	2 48	3 53	1 18	3 5	1 6	21 57	0 35	18 18	2 24	21 47	0 27	1 0	1 0	16 57	3 42	19 50	20 6	1 5	9 25	7 42
F 27	1 39	20 49	2 24	14 32	2 57	4 23	1 17	2 50	1 6	21 58	0 35	18 18	2 25	21 47	0 27	1 0	1 0	16 58	3 42	19 50	20 6	1 2	9 26	7 41
S 28	2 2	19 34	3 20	14 56	3 5	4 52	1 16	2 35	1 6	21 59	0 34	18 17	2 25	21 47	0 27	0 59	1 0	16 58	3 41	19 50	20 5	1 0	9 27	7 41
S 29	2 25	17 24	4 5	15 19	3 13	5 21	1 15	2 20	1 5	21 59	0 34	18 17	2 25	21 47	0 27	0 58	1 0	16 58	3 41	19 50	20 4	0 58	9 28	7 40
M30	2s48	14n30	4s38	15s40	3s20	5s51	1n14	2n 5	1n 5	22s 0	0n34	18n16	2s25	21s47	0s27	0n58	1s 0	16s58	3n41	19s49	20s 4	0n55	9s29	7n40

Julian Day Number = 3000016.5, Delta T = 02h02m50s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'06, Lahiri = 44°54'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

OCTOBER 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 41	8♎ 4'32	16♌19	3♏59	19♎10	27♍54	16♐41	3°R17	22°R45	4°R45	27°R 0	29°R 8	0♐18	16♍ 4	12°R43	T 1
W 2	0 42 37	9° 2'45	28°13	4°32	20°24	28°32	16°50	3♊15	22°D45	4♈43	27♉ 0	29♏ 1	0°15	16°10	12♒42	W 2
T 3	0 46 34	10° 1'00	10♍ 4	5° 1	21°39	29°10	16°58	3°13	22♉45	4°42	27° 0	28°52	0°12	16°17	12°41	T 3
F 4	0 50 30	10°59'17	21°56	5°26	22°53	29°48	17° 7	3°12	22°45	4°40	26°59	28°42	0° 8	16°24	12°39	F 4
S 5	0 54 27	11°57'35	3♎50	5°45	24° 7	0♎27	17°15	3°10	22°45	4°39	26°59	28°33	0° 5	16°30	12°38	S 5
S 6	0 58 23	12°55'55	15°49	5°59	25°21	1° 5	17°24	3° 7	22°46	4°37	26°59	28°26	0° 2	16°37	12°37	S 6
M 7	1 2 20	13°54'17	27°52	6° 7	26°36	1°43	17°33	3° 5	22°46	4°35	26°59	28°20	29♏59	16°44	12°36	M 7
T 8	1 6 16	14°52'41	10♏ 3	6°R 9	27°50	2°21	17°42	3° 3	22°46	4°34	26°59	28°16	29°56	16°51	12°35	T 8
W 9	1 10 13	15°51'07	22°22	6° 5	29° 4	2°59	17°51	3° 1	22°46	4°32	26°D59	28°D14	29°52	16°57	12°35	W 9
T 10	1 14 10	16°49'34	4♐52	5°54	0♏18	3°37	18° 0	2°58	22°47	4°30	26°59	28°14	29°49	17° 4	12°34	T 10
F 11	1 18 6	17°48'02	17°37	5°37	1°33	4°15	18°10	2°55	22°47	4°29	26°59	28°15	29°46	17°11	12°33	F 11
S 12	1 22 3	18°46'32	0♑37	5°13	2°47	4°53	18°19	2°53	22°48	4°27	26°59	28°17	29°43	17°17	12°32	S 12
S 13	1 25 59	19°45'04	13°57	4°41	4° 1	5°31	18°29	2°50	22°48	4°26	26°59	28°R18	29°40	17°24	12°32	S 13
M14	1 29 56	20°43'37	27°38	4° 3	5°16	6° 9	18°38	2°47	22°49	4°24	27° 0	28°18	29°37	17°31	12°31	M14
T 15	1 33 52	21°42'12	11♒43	3°18	6°30	6°48	18°48	2°44	22°50	4°23	27° 0	28°16	29°33	17°38	12°31	T 15
W16	1 37 49	22°40'48	26° 8	2°27	7°44	7°26	18°58	2°41	22°50	4°21	27° 0	28°13	29°30	17°44	12°31	W16
T 17	1 41 45	23°39'26	10♓53	1°31	8°58	8° 4	19° 8	2°38	22°51	4°19	27° 0	28° 9	29°27	17°51	12°31	T 17
F 18	1 45 42	24°38'06	25°50	0°30	10°13	8°42	19°18	2°35	22°52	4°18	27° 0	28° 4	29°24	17°58	12°30	F 18
S 19	1 49 39	25°36'47	10♈52	29♎26	11°27	9°20	19°28	2°32	22°53	4°16	27° 1	27°59	29°21	18° 4	12°30	S 19
S 20	1 53 35	26°35'30	25°49	28°20	12°41	9°58	19°38	2°28	22°54	4°15	27° 1	27°55	29°18	18°11	12°D30	S 20
M21	1 57 32	27°34'15	10♉33	27°13	13°55	10°36	19°49	2°25	22°55	4°13	27° 1	27°53	29°14	18°18	12°30	M21
T 22	2 1 28	28°33'02	24°56	26° 8	15°10	11°14	19°59	2°21	22°56	4°12	27° 2	27°D52	29°11	18°25	12°30	T 22
W23	2 5 25	29°31'51	8♊55	25° 6	16°24	11°52	20°10	2°18	22°57	4°10	27° 2	27°52	29° 8	18°31	12°31	W23
T 24	2 9 21	0♏30'42	22°28	24° 8	17°38	12°30	20°20	2°14	22°58	4° 9	27° 3	27°54	29° 5	18°38	12°31	T 24
F 25	2 13 18	1°29'35	5♋34	23°17	18°52	13° 8	20°31	2°10	22°59	4° 8	27° 3	27°55	29° 2	18°45	12°31	F 25
S 26	2 17 14	2°28'31	18°18	22°34	20° 7	13°46	20°42	2° 7	23° 0	4° 6	27° 4	27°57	28°58	18°51	12°32	S 26
S 27	2 21 11	3°27'29	0♌42	22° 0	21°21	14°24	20°53	2° 3	23° 1	4° 5	27° 4	27°R57	28°55	18°58	12°32	S 27
M28	2 25 8	4°26'29	12°52	21°35	22°35	15° 2	21° 4	1°59	23° 3	4° 3	27° 5	27°57	28°52	19° 5	12°33	M28
T 29	2 29 4	5°25'31	24°51	21°20	23°49	15°40	21°15	1°55	23° 4	4° 2	27° 5	27°56	28°49	19°12	12°33	T 29
W30	2 33 1	6°24'35	6♍44	21°D16	25° 4	16°18	21°26	1°51	23° 6	4° 1	27° 6	27°53	28°46	19°18	12°34	W30
T 31	2 36 57	7♏23'42	18♍35	21♎23	26♏18	16♎56	21♐37	1♊47	23♉ 7	3♈59	27♉ 7	27♏50	28♏43	19♍25	12♒35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s11	11n 3	4s59	16s 0	3s27	6s20	1n12	1n50	1n 5	22s 1	0n34	18n16	2s25	21s47	0s27	0n57	1s 0	16s59	3n41	19s48	20s 3	0n53	9s30	7n39
W 2	3 33	7 12	5 6	16 17	3 34	6 49	1 11	1 34	1 5	22 2	0 34	18 15	2 26	21 47	0 27	0 56	1 0	16 59	3 40	19 46	20 2	0 51	9 31	7 39
T 3	3 56	3 5	5 1	16 33	3 40	7 18	1 10	1 19	1 5	22 3	0 33	18 15	2 26	21 47	0 27	0 56	1 0	16 59	3 40	19 45	20 2	0 48	9 31	7 38
F 4	4 19	1s 9	4 42	16 46	3 46	7 46	1 8	1 4	1 5	22 4	0 33	18 14	2 26	21 47	0 27	0 55	1 0	16 59	3 40	19 43	20 1	0 46	9 32	7 38
S 5	4 41	5 22	4 11	16 58	3 51	8 15	1 7	0 49	1 5	22 5	0 33	18 14	2 26	21 47	0 27	0 55	1 0	17 0	3 40	19 41	20 0	0 44	9 33	7 37
S 6	5 4	9 23	3 29	17 6	3 55	8 43	1 5	0 34	1 4	22 6	0 33	18 13	2 26	21 47	0 26	0 54	1 0	17 0	3 40	19 39	20 0	0 41	9 34	7 37
M 7	5 27	13 4	2 37	17 12	3 58	9 11	1 4	0 18	1 4	22 7	0 33	18 12	2 27	21 47	0 26	0 53	1 0	17 0	3 39	19 38	19 59	0 39	9 35	7 36
T 8	5 49	16 15	1 37	17 15	4 1	9 39	1 2	0 3	1 4	22 8	0 33	18 12	2 27	21 47	0 26	0 53	1 0	17 0	3 39	19 37	19 58	0 37	9 35	7 36
W 9	6 11	18 44	0 32	17 15	4 2	10 7	1 0	0s12	1 4	22 9	0 33	18 11	2 27	21 46	0 26	0 52	1 0	17 0	3 39	19 36	19 58	0 34	9 36	7 35
T 10	6 34	20 21	0n36	17 12	4 2	10 34	0 58	0 27	1 4	22 10	0 32	18 11	2 27	21 46	0 26	0 51	1 0	17 1	3 39	19 36	19 57	0 32	9 37	7 34
F 11	6 56	20 57	1 43	17 5	4 1	11 2	0 57	0 42	1 4	22 11	0 32	18 10	2 27	21 46	0 26	0 51	1 0	17 1	3 39	19 37	19 56	0 30	9 38	7 34
S 12	7 18	20 28	2 47	16 54	3 59	11 29	0 55	0 57	1 3	22 12	0 32	18 9	2 27	21 46	0 26	0 50	1 0	17 1	3 38	19 37	19 56	0 27	9 38	7 33
S 13	7 40	18 49	3 43	16 40	3 55	11 56	0 53	1 12	1 3	22 13	0 32	18 9	2 28	21 46	0 26	0 49	1 0	17 1	3 38	19 37	19 55	0 25	9 39	7 33
M14	8 2	16 5	4 28	16 21	3 49	12 22	0 51	1 28	1 3	22 14	0 32	18 8	2 28	21 46	0 26	0 49	1 0	17 1	3 38	19 37	19 54	0 23	9 40	7 32
T 15	8 24	12 21	4 59	15 59	3 41	12 48	0 49	1 43	1 3	22 15	0 32	18 7	2 28	21 46	0 26	0 48	1 0	17 2	3 38	19 37	19 54	0 20	9 40	7 32
W16	8 45	7 49	5 11	15 33	3 32	13 14	0 47	1 58	1 3	22 16	0 31	18 6	2 28	21 46	0 26	0 48	1 0	17 2	3 37	19 36	19 53	0 18	9 41	7 31
T 17	9 7	2 44	5 4	15 3	3 21	13 40	0 45	2 13	1 3	22 17	0 31	18 6	2 28	21 46	0 26	0 47	1 0	17 2	3 37	19 35	19 52	0 16	9 42	7 30
F 18	9 28	2n35	4 36	14 29	3 8	14 5	0 43	2 28	1 2	22 18	0 31	18 5	2 28	21 45	0 26	0 46	1 0	17 2	3 37	19 34	19 51	0 13	9 42	7 30
S 19	9 49	7 47	3 49	13 53	2 53	14 30	0 41	2 43	1 2	22 19	0 31	18 4	2 28	21 45	0 26	0 46	1 0	17 2	3 37	19 33	19 51	0 11	9 43	7 29
S 20	10 11	12 29	2 46	13 14	2 37	14 55	0 38	2 58	1 2	22 20	0 31	18 3	2 29	21 45	0 26	0 45	1 0	17 2	3 37	19 32	19 50	0 9	9 43	7 29
M21	10 31	16 21	1 33	12 33	2 19	15 19	0 36	3 13	1 2	22 21	0 31	18 3	2 29	21 45	0 26	0 45	1 0	17 3	3 36	19 32	19 49	0 6	9 44	7 28
T 22	10 52	19 6	0 16	11 52	2 0	15 43	0 34	3 28	1 2	22 22	0 31	18 2	2 29	21 45	0 26	0 44	1 0	17 3	3 36	19 31	19 49	0 4	9 45	7 27
W23	11 13	20 37	1s 0	11 11	1 40	16 6	0 32	3 43	1 1	22 23	0 30	18 1	2 29	21 45	0 26	0 44	1 0	17 3	3 36	19 32	19 48	0 2	9 45	7 27
T 24	11 34	20 51	2 11	10 31	1 19	16 29	0 29	3 58	1 1	22 24	0 30	18 0	2 29	21 44	0 26	0 43	1 0	17 3	3 36	19 32	19 47	0s 1	9 46	7 26
F 25	11 54	19 55	3 12	9 53	0 59	16 52	0 27	4 12	1 1	22 24	0 30	17 59	2 29	21 44	0 26	0 42	1 0	17 3	3 36	19 32	19 47	0 3	9 46	7 26
S 26	12 14	18 0	4 2	9 19	0 39	17 14	0 24	4 27	1 1	22 25	0 30	17 59	2 29	21 44	0 26	0 42	1 0	17 3	3 35	19 32	19 46	0 5	9 47	7 25
S 27	12 34	15 17	4 40	8 47	0 19	17 36	0 22	4 42	1 1	22 26	0 30	17 58	2 29	21 44	0 26	0 41	1 0	17 3	3 35	19 33	19 45	0 8	9 47	7 24
M28	12 54	11 57	5 4	8 21	0n 0	17 57	0 20	4 57	1 0	22 27	0 30	17 57	2 29	21 43	0 26	0 41	1 0	17 3	3 35	19 33	19 45	0 10	9 47	7 24
T 29	13 13	8 11	5 14	7 59	0 18	18 18	0 17	5 11	1 0	22 28	0 30	17 56	2 30	21 43	0 26	0 40	1 0	17 3	3 35	19 32	19 44	0 12	9 48	7 23
W30	13 33	4 9	5 11	7 42	0 35	18 38	0 15	5 26	1 0	22 29	0 29	17 55	2 30	21 43	0 26	0 40	1 0	17 4	3 34	19 32	19 43	0 15	9 48	7 23
T 31	13s52	0s 3	4s54	7s30	0n50	18s58	0n12	5s41	1n 0	22s30	0n29	17n54	2s30	21s43	0s26	0n39	1s 0	17s 4	3n34	19s31	19s43	0s17	9s48	7n22

Julian Day Number = 3000046.5, Delta T = 02h02m51s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'11, Lahiri = 44°54'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

NOVEMBER 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 40 54	8♏22'50	0♎29	21♎40	27♏32	17♎34	21♐48	1°R43	23♑ 9	3°R58	27♑ 7	27°R47	28♏39	19♍32	12♒36	F 1
S 2	2 44 50	9°22'01	12°27	22° 7	28°46	18°12	22° 0	1♊38	23°10	3♈57	27° 8	27♏44	28°36	19°38	12°37	S 2
S 3	2 48 47	10°21'14	24°32	22°44	0♐ 1	18°50	22°11	1°34	23°12	3°56	27° 9	27°42	28°33	19°45	12°38	S 3
M 4	2 52 43	11°20'29	6♏47	23°29	1°15	19°29	22°23	1°30	23°13	3°54	27°10	27°40	28°30	19°52	12°39	M 4
T 5	2 56 40	12°19'46	19°12	24°23	2°29	20° 7	22°34	1°25	23°15	3°53	27°11	27°39	28°27	19°59	12°40	T 5
W 6	3 0 36	13°19'05	1♐48	25°24	3°43	20°45	22°46	1°21	23°17	3°52	27°11	27°D39	28°23	20° 5	12°41	W 6
T 7	3 4 33	14°18'26	14°37	26°31	4°58	21°23	22°58	1°17	23°19	3°51	27°12	27°39	28°20	20°12	12°43	T 7
F 8	3 8 30	15°17'48	27°39	27°44	6°12	22° 1	23° 9	1°12	23°20	3°50	27°13	27°40	28°17	20°19	12°44	F 8
S 9	3 12 26	16°17'13	10♑54	29° 3	7°26	22°39	23°21	1° 8	23°22	3°49	27°14	27°41	28°14	20°25	12°45	S 9
S 10	3 16 23	17°16'39	24°24	0♏25	8°40	23°17	23°33	1° 3	23°24	3°47	27°15	27°42	28°11	20°32	12°47	S 10
M11	3 20 19	18°16'07	8♒ 9	1°51	9°55	23°55	23°45	0°58	23°26	3°46	27°16	27°43	28° 8	20°39	12°49	M11
T 12	3 24 16	19°15'36	22° 8	3°21	11° 9	24°33	23°57	0°54	23°28	3°45	27°17	27°R43	28° 4	20°46	12°50	T 12
W13	3 28 12	20°15'08	6♓21	4°53	12°23	25°11	24° 9	0°49	23°30	3°44	27°18	27°42	28° 1	20°52	12°52	W13
T 14	3 32 9	21°14'40	20°45	6°27	13°37	25°49	24°21	0°44	23°32	3°43	27°19	27°42	27°58	20°59	12°54	T 14
F 15	3 36 5	22°14'14	5♈17	8° 2	14°51	26°27	24°34	0°40	23°34	3°42	27°20	27°41	27°55	21° 6	12°56	F 15
S 16	3 40 2	23°13'50	19°52	9°40	16° 6	27° 5	24°46	0°35	23°37	3°41	27°21	27°41	27°52	21°12	12°58	S 16
S 17	3 43 59	24°13'28	4♉24	11°18	17°20	27°43	24°58	0°30	23°39	3°41	27°23	27°40	27°49	21°19	13° 0	S 17
M18	3 47 55	25°13'08	18°48	12°56	18°34	28°21	25°11	0°25	23°41	3°40	27°24	27°40	27°45	21°26	13° 2	M18
T 19	3 51 52	26°12'50	2♊58	14°36	19°48	28°59	25°23	0°21	23°43	3°39	27°25	27°D40	27°42	21°33	13° 4	T 19
W20	3 55 48	27°12'33	16°49	16°16	21° 2	29°37	25°36	0°16	23°46	3°38	27°26	27°R40	27°39	21°39	13° 6	W20
T 21	3 59 45	28°12'19	0♋19	17°56	22°17	0♏15	25°48	0°11	23°48	3°37	27°28	27°40	27°36	21°46	13° 8	T 21
F 22	4 3 41	29°12'06	13°27	19°36	23°31	0°53	26° 1	0° 6	23°51	3°36	27°29	27°40	27°33	21°53	13°11	F 22
S 23	4 7 38	0♐11'56	26°14	21°16	24°45	1°31	26°13	0° 2	23°53	3°36	27°30	27°40	27°29	21°59	13°13	S 23
S 24	4 11 35	1°11'48	8♌42	22°56	25°59	2° 9	26°26	29♉57	23°56	3°35	27°31	27°40	27°26	22° 6	13°16	S 24
M25	4 15 31	2°11'42	20°54	24°36	27°13	2°47	26°39	29°52	23°58	3°34	27°33	27°39	27°23	22°13	13°18	M25
T 26	4 19 28	3°11'37	2♍54	26°15	28°27	3°25	26°52	29°47	24° 1	3°34	27°34	27°D39	27°20	22°20	13°21	T 26
W27	4 23 24	4°11'35	14°48	27°55	29°41	4° 3	27° 4	29°42	24° 3	3°33	27°36	27°39	27°17	22°26	13°24	W27
T 28	4 27 21	5°11'35	26°40	29°34	0♑56	4°41	27°17	29°38	24° 6	3°32	27°37	27°40	27°14	22°33	13°26	T 28
F 29	4 31 17	6°11'37	8♎34	1♐12	2°10	5°19	27°30	29°33	24° 9	3°32	27°39	27°40	27°10	22°40	13°29	F 29
S 30	4 35 14	7♐11'42	20♎35	2♐51	3♑24	5♏58	27♐43	29♉28	24♑11	3♈31	27♑40	27♏41	27♏ 7	22♍46	13♒32	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s11	4s15	4s25	7s23	1n 4	19s18	0n10	5s55	1n 0	22s30	0n29	17n53	2s30	21s42	0s26	0n39	1s 0	17s 4	3n34	19s30	19s42	0s19	9s49	7n22
S 2	14 30	8 19	3 44	7 22	1 16	19 37	0 7	6 10	0 59	22 31	0 29	17 52	2 30	21 42	0 26	0 38	1 0	17 4	3 34	19 30	19 41	0 21	9 49	7 21
S 3	14 48	12 7	2 53	7 25	1 27	19 55	0 4	6 25	0 59	22 32	0 29	17 52	2 30	21 42	0 26	0 38	1 0	17 4	3 34	19 29	19 40	0 24	9 49	7 20
M 4	15 7	15 27	1 53	7 33	1 36	20 13	0 2	6 39	0 59	22 33	0 29	17 51	2 30	21 42	0 26	0 37	1 0	17 4	3 33	19 29	19 40	0 26	9 50	7 20
T 5	15 25	18 8	0 47	7 46	1 44	20 30	0s 1	6 53	0 59	22 34	0 29	17 50	2 30	21 41	0 26	0 37	1 0	17 4	3 33	19 28	19 39	0 28	9 50	7 19
W 6	15 43	19 59	0n23	8 2	1 50	20 47	0 3	7 8	0 58	22 34	0 29	17 49	2 30	21 41	0 26	0 36	1 0	17 4	3 33	19 28	19 38	0 31	9 50	7 19
T 7	16 0	20 50	1 33	8 21	1 55	21 3	0 6	7 22	0 58	22 35	0 28	17 48	2 30	21 41	0 26	0 36	1 0	17 4	3 33	19 29	19 38	0 33	9 50	7 18
F 8	16 17	20 35	2 39	8 44	1 59	21 19	0 9	7 37	0 58	22 36	0 28	17 47	2 30	21 40	0 26	0 35	1 0	17 4	3 33	19 29	19 37	0 35	9 51	7 17
S 9	16 34	19 11	3 37	9 9	2 1	21 34	0 11	7 51	0 58	22 37	0 28	17 46	2 30	21 40	0 26	0 35	1 0	17 4	3 32	19 29	19 36	0 38	9 51	7 17
S 10	16 51	16 43	4 25	9 37	2 3	21 48	0 14	8 5	0 57	22 37	0 28	17 45	2 30	21 40	0 26	0 35	1 0	17 4	3 32	19 29	19 36	0 40	9 51	7 16
M11	17 8	13 16	4 59	10 6	2 3	22 2	0 17	8 19	0 57	22 38	0 28	17 44	2 30	21 39	0 26	0 34	1 0	17 4	3 32	19 29	19 35	0 42	9 51	7 16
T 12	17 24	9 2	5 15	10 37	2 2	22 15	0 19	8 33	0 57	22 39	0 28	17 43	2 30	21 39	0 26	0 34	1 0	17 4	3 32	19 29	19 34	0 44	9 51	7 15
W13	17 40	4 15	5 13	11 9	2 1	22 28	0 22	8 47	0 57	22 39	0 28	17 42	2 30	21 39	0 26	0 33	1 0	17 4	3 32	19 29	19 33	0 47	9 51	7 15
T 14	17 55	0n50	4 52	11 41	1 59	22 39	0 25	9 1	0 56	22 40	0 28	17 41	2 30	21 38	0 26	0 33	1 0	17 4	3 31	19 29	19 33	0 49	9 51	7 14
F 15	18 11	5 56	4 11	12 15	1 56	22 51	0 27	9 15	0 56	22 41	0 27	17 40	2 30	21 38	0 26	0 33	1 0	17 4	3 31	19 29	19 32	0 51	9 51	7 13
S 16	18 26	10 43	3 15	12 49	1 52	23 1	0 30	9 29	0 56	22 41	0 27	17 39	2 30	21 38	0 26	0 32	1 0	17 4	3 31	19 29	19 31	0 54	9 51	7 13
S 17	18 40	14 51	2 6	13 23	1 48	23 11	0 33	9 43	0 56	22 42	0 27	17 38	2 30	21 37	0 26	0 32	1 0	17 4	3 31	19 29	19 31	0 56	9 51	7 12
M18	18 55	18 4	0 49	13 57	1 44	23 21	0 35	9 56	0 55	22 42	0 27	17 37	2 30	21 37	0 26	0 32	1 0	17 4	3 31	19 29	19 30	0 58	9 51	7 12
T 19	19 9	20 6	0s29	14 30	1 39	23 29	0 38	10 10	0 55	22 43	0 27	17 36	2 30	21 36	0 26	0 31	1 0	17 4	3 30	19 29	19 29	1 0	9 51	7 11
W20	19 23	20 52	1 44	15 4	1 34	23 37	0 40	10 23	0 55	22 43	0 27	17 35	2 30	21 36	0 26	0 31	1 0	17 4	3 30	19 29	19 29	1 3	9 51	7 11
T 21	19 36	20 23	2 51	15 37	1 28	23 44	0 43	10 37	0 55	22 44	0 27	17 34	2 30	21 35	0 26	0 31	1 0	17 4	3 30	19 29	19 28	1 5	9 51	7 10
F 22	19 49	18 48	3 48	16 10	1 22	23 51	0 46	10 50	0 54	22 44	0 27	17 34	2 30	21 35	0 26	0 30	1 0	17 4	3 30	19 29	19 27	1 7	9 51	7 10
S 23	20 2	16 18	4 31	16 42	1 16	23 57	0 48	11 4	0 54	22 45	0 27	17 33	2 30	21 35	0 26	0 30	1 0	17 4	3 30	19 29	19 26	1 10	9 51	7 9
S 24	20 14	13 6	5 0	17 13	1 10	24 2	0 51	11 17	0 54	22 45	0 26	17 32	2 30	21 34	0 26	0 30	1 0	17 4	3 29	19 29	19 26	1 12	9 50	7 9
M25	20 26	9 26	5 15	17 44	1 4	24 6	0 53	11 30	0 53	22 46	0 26	17 31	2 30	21 34	0 26	0 30	1 0	17 4	3 29	19 29	19 25	1 14	9 50	7 8
T 26	20 37	5 26	5 16	18 14	0 57	24 10	0 56	11 43	0 53	22 46	0 26	17 30	2 30	21 33	0 26	0 29	1 0	17 3	3 29	19 29	19 24	1 16	9 50	7 7
W27	20 49	1 16	5 3	18 43	0 50	24 13	0 58	11 56	0 53	22 47	0 26	17 29	2 30	21 33	0 26	0 29	1 0	17 3	3 29	19 29	19 24	1 19	9 50	7 7
T 28	21 0	2s56	4 38	19 11	0 44	24 15	1 1	12 9	0 52	22 47	0 26	17 28	2 30	21 32	0 26	0 29	1 0	17 3	3 29	19 29	19 23	1 21	9 50	7 6
F 29	21 10	7 3	4 0	19 38	0 37	24 17	1 3	12 22	0 52	22 47	0 26	17 27	2 30	21 32	0 26	0 29	1 0	17 3	3 29	19 29	19 22	1 23	9 49	7 6
S 30	21s20	10s56	3s12	20s 4	0n30	24s17	1s 5	12s35	0n52	22s48	0n26	17n26	2s30	21s31	0s26	0n29	1s 0	17s 3	3n28	19s29	19s21	1s25	9s49	7n 5

Julian Day Number = 3000077.5, Delta T = 02h02m52s
Ecliptic obliquity = 23°14'40, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'15, Lahiri = 44°54'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501
geocentric

DECEMBER 3501 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 10	8♐11'48	2♏46	4♐29	4♑38	6♏36	27♐56	29°R23	24♑14	3°R31	27♑42	27♏42	27♏ 4	22♍53	13♒35	S 1
M 2	4 43 7	9°11'56	15°11	6° 6	5°52	7°14	28° 9	29♉19	24°17	3♈30	27°43	27°43	27° 1	23° 0	13°38	M 2
T 3	4 47 4	10°12'06	27°50	7°44	7° 6	7°52	28°22	29°14	24°20	3°30	27°45	27°R44	26°58	23° 6	13°41	T 3
W 4	4 51 0	11°12'17	10♐46	9°21	8°20	8°30	28°35	29° 9	24°23	3°30	27°46	27°43	26°55	23°13	13°44	W 4
T 5	4 54 57	12°12'31	23°59	10°57	9°34	9° 8	28°48	29° 5	24°26	3°29	27°48	27°42	26°51	23°20	13°47	T 5
F 6	4 58 53	13°12'46	7♑26	12°33	10°49	9°46	29° 1	29° 0	24°28	3°29	27°49	27°40	26°48	23°27	13°51	F 6
S 7	5 2 50	14°13'03	21° 7	14° 9	12° 3	10°24	29°14	28°56	24°31	3°29	27°51	27°38	26°45	23°33	13°54	S 7
S 8	5 6 46	15°13'21	4♒59	15°45	13°17	11° 2	29°28	28°51	24°34	3°28	27°53	27°36	26°42	23°40	13°57	S 8
M 9	5 10 43	16°13'40	18°59	17°20	14°31	11°40	29°41	28°47	24°37	3°28	27°54	27°33	26°39	23°47	14° 1	M 9
T 10	5 14 39	17°14'01	3♓ 6	18°55	15°45	12°18	29°54	28°42	24°40	3°28	27°56	27°32	26°35	23°53	14° 4	T 10
W11	5 18 36	18°14'23	17°15	20°30	16°59	12°56	0♑ 7	28°38	24°44	3°28	27°58	27°D31	26°32	24° 0	14° 8	W11
T 12	5 22 33	19°14'46	1♈27	22° 5	18°13	13°34	0°21	28°33	24°47	3°28	28° 0	27°32	26°29	24° 7	14°11	T 12
F 13	5 26 29	20°15'10	15°37	23°39	19°27	14°12	0°34	28°29	24°50	3°28	28° 1	27°33	26°26	24°14	14°15	F 13
S 14	5 30 26	21°15'36	29°45	25°13	20°41	14°50	0°47	28°25	24°53	3°27	28° 3	27°35	26°23	24°20	14°19	S 14
S 15	5 34 22	22°16'03	13♉48	26°47	21°55	15°28	1° 1	28°21	24°56	3°D27	28° 5	27°36	26°20	24°27	14°22	S 15
M16	5 38 19	23°16'32	27°44	28°21	23° 9	16° 6	1°14	28°17	24°59	3°27	28° 7	27°R36	26°16	24°34	14°26	M16
T 17	5 42 15	24°17'01	11♊29	29°54	24°23	16°44	1°27	28°12	25° 2	3°28	28° 9	27°36	26°13	24°40	14°30	T 17
W18	5 46 12	25°17'32	25° 2	1♑28	25°37	17°22	1°41	28° 8	25° 6	3°28	28°10	27°34	26°10	24°47	14°34	W18
T 19	5 50 8	26°18'05	8♋19	3° 1	26°51	18° 0	1°54	28° 5	25° 9	3°28	28°12	27°30	26° 7	24°54	14°38	T 19
F 20	5 54 5	27°18'39	21°19	4°34	28° 5	18°39	2° 8	28° 1	25°12	3°28	28°14	27°25	26° 4	25° 0	14°42	F 20
S 21	5 58 2	28°19'14	4♌ 2	6° 7	29°19	19°17	2°21	27°57	25°16	3°28	28°16	27°20	26° 1	25° 7	14°46	S 21
S 22	6 1 58	29°19'51	16°29	7°40	0♒32	19°55	2°34	27°53	25°19	3°28	28°18	27°14	25°57	25°14	14°50	S 22
M23	6 5 55	0♑20'29	28°42	9°12	1°46	20°33	2°48	27°49	25°22	3°29	28°20	27°10	25°54	25°21	14°54	M23
T 24	6 9 51	1°21'09	10♍43	10°45	3° 0	21°11	3° 1	27°46	25°26	3°29	28°22	27° 6	25°51	25°27	14°58	T 24
W25	6 13 48	2°21'50	22°37	12°18	4°14	21°49	3°15	27°42	25°29	3°29	28°24	27° 4	25°48	25°34	15° 2	W25
T 26	6 17 44	3°22'32	4♎28	13°50	5°28	22°27	3°28	27°39	25°33	3°29	28°26	27°D 3	25°45	25°41	15° 7	T 26
F 27	6 21 41	4°23'17	16°21	15°22	6°42	23° 5	3°42	27°35	25°36	3°30	28°28	27° 4	25°41	25°47	15°11	F 27
S 28	6 25 37	5°24'02	28°21	16°54	7°55	23°43	3°55	27°32	25°39	3°30	28°30	27° 6	25°38	25°54	15°15	S 28
S 29	6 29 34	6°24'49	10♏34	18°26	9° 9	24°21	4° 9	27°29	25°43	3°31	28°32	27° 7	25°35	26° 1	15°20	S 29
M30	6 33 31	7°25'37	23° 3	19°58	10°23	24°59	4°22	27°26	25°46	3°31	28°34	27°R 8	25°32	26° 8	15°24	M30
T 31	6 37 27	8♑26'27	5♐52	21♑30	11♒36	25♏37	4♑35	27♉23	25♑50	3♈32	28♑36	27♏ 8	25♏29	26♍14	15♒28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s30	14s26	2s14	20s29	0n23	24s17	1s 8	12s48	0n52	22s48	0n26	17n25	2s30	21s31	0s26	0n28	0s59	17s 3	3n28	19s29	19s21	1s28	9s49	7n 5
M 2	21 39	17 21	1 9	20 53	0 16	24 17	1 10	13 0	0 51	22 48	0 26	17 24	2 30	21 30	0 26	0 28	0 59	17 3	3 28	19 29	19 20	1 30	9 48	7 4
T 3	21 48	19 30	0n 1	21 16	0 9	24 15	1 12	13 13	0 51	22 49	0 26	17 23	2 29	21 30	0 26	0 28	0 59	17 3	3 28	19 30	19 19	1 32	9 48	7 4
W 4	21 56	20 42	1 12	21 38	0 2	24 13	1 14	13 25	0 51	22 49	0 25	17 22	2 29	21 29	0 26	0 28	0 59	17 3	3 28	19 29	19 18	1 34	9 48	7 3
T 5	22 4	20 46	2 20	21 59	0s 5	24 10	1 17	13 38	0 50	22 49	0 25	17 22	2 29	21 29	0 26	0 28	0 59	17 2	3 27	19 29	19 18	1 37	9 47	7 3
F 6	22 12	19 40	3 22	22 18	0 11	24 7	1 19	13 50	0 50	22 49	0 25	17 21	2 29	21 28	0 26	0 28	0 59	17 2	3 27	19 29	19 17	1 39	9 47	7 2
S 7	22 19	17 25	4 14	22 37	0 18	24 3	1 21	14 2	0 50	22 49	0 25	17 20	2 29	21 28	0 26	0 28	0 59	17 2	3 27	19 28	19 16	1 41	9 46	7 2
S 8	22 26	14 9	4 51	22 54	0 25	23 58	1 23	14 14	0 49	22 50	0 25	17 19	2 29	21 27	0 26	0 28	0 59	17 2	3 27	19 28	19 16	1 44	9 46	7 2
M 9	22 32	10 4	5 12	23 10	0 31	23 52	1 25	14 26	0 49	22 50	0 25	17 18	2 29	21 27	0 26	0 28	0 59	17 2	3 27	19 27	19 15	1 46	9 45	7 1
T 10	22 38	5 24	5 14	23 25	0 38	23 46	1 27	14 38	0 49	22 50	0 25	17 17	2 29	21 26	0 26	0 28	0 59	17 2	3 27	19 27	19 14	1 48	9 45	7 1
W11	22 44	0 26	4 57	23 39	0 44	23 38	1 29	14 50	0 48	22 50	0 25	17 17	2 28	21 26	0 26	0 28	0 59	17 2	3 26	19 27	19 13	1 50	9 44	7 0
T 12	22 49	4n35	4 22	23 51	0 51	23 31	1 31	15 1	0 48	22 50	0 25	17 16	2 28	21 25	0 26	0 27	0 59	17 1	3 26	19 27	19 13	1 53	9 44	7 0
F 13	22 53	9 21	3 31	24 2	0 57	23 22	1 32	15 13	0 48	22 50	0 25	17 15	2 28	21 25	0 26	0 27	0 59	17 1	3 26	19 27	19 12	1 55	9 43	6 59
S 14	22 58	13 36	2 27	24 12	1 3	23 13	1 34	15 24	0 47	22 50	0 25	17 14	2 28	21 24	0 26	0 27	0 59	17 1	3 26	19 28	19 11	1 57	9 43	6 59
S 15	23 1	17 3	1 15	24 21	1 9	23 3	1 36	15 36	0 47	22 50	0 24	17 13	2 28	21 23	0 26	0 27	0 59	17 1	3 26	19 28	19 10	1 59	9 42	6 58
M16	23 4	19 29	0s 1	24 29	1 14	22 53	1 37	15 47	0 46	22 50	0 24	17 13	2 28	21 23	0 26	0 28	0 59	17 1	3 26	19 28	19 10	2 2	9 41	6 58
T 17	23 7	20 44	1 16	24 35	1 20	22 41	1 39	15 58	0 46	22 50	0 24	17 12	2 28	21 22	0 26	0 28	0 59	17 0	3 25	19 28	19 9	2 4	9 41	6 58
W18	23 10	20 44	2 25	24 40	1 25	22 29	1 40	16 9	0 46	22 50	0 24	17 11	2 27	21 22	0 26	0 28	0 59	17 0	3 25	19 27	19 8	2 6	9 40	6 57
T 19	23 12	19 35	3 25	24 43	1 31	22 17	1 42	16 20	0 45	22 50	0 24	17 11	2 27	21 21	0 26	0 28	0 59	17 0	3 25	19 26	19 7	2 8	9 39	6 57
F 20	23 13	17 25	4 13	24 46	1 36	22 4	1 43	16 31	0 45	22 50	0 24	17 10	2 27	21 20	0 26	0 28	0 59	17 0	3 25	19 25	19 7	2 10	9 38	6 56
S 21	23 14	14 26	4 47	24 47	1 40	21 50	1 44	16 41	0 44	22 49	0 24	17 9	2 27	21 20	0 26	0 28	0 59	17 0	3 25	19 24	19 6	2 13	9 38	6 56
S 22	23 15	10 53	5 6	24 46	1 45	21 35	1 46	16 52	0 44	22 49	0 24	17 9	2 27	21 19	0 26	0 28	0 59	16 59	3 25	19 23	19 5	2 15	9 37	6 56
M23	23 15	6 57	5 12	24 45	1 49	21 20	1 47	17 2	0 44	22 49	0 24	17 8	2 26	21 19	0 26	0 28	0 59	16 59	3 25	19 22	19 5	2 17	9 36	6 55
T 24	23 14	2 48	5 3	24 42	1 53	21 5	1 48	17 13	0 43	22 49	0 24	17 7	2 26	21 18	0 26	0 28	0 59	16 59	3 24	19 21	19 4	2 19	9 35	6 55
W25	23 13	1s25	4 42	24 38	1 57	20 48	1 49	17 23	0 43	22 49	0 24	17 7	2 26	21 17	0 26	0 28	0 59	16 59	3 24	19 21	19 3	2 22	9 34	6 54
T 26	23 12	5 34	4 8	24 32	2 1	20 32	1 50	17 33	0 42	22 48	0 24	17 6	2 26	21 17	0 26	0 29	0 59	16 58	3 24	19 20	19 2	2 24	9 34	6 54
F 27	23 10	9 31	3 24	24 25	2 4	20 14	1 51	17 43	0 42	22 48	0 23	17 6	2 26	21 16	0 26	0 29	0 59	16 58	3 24	19 21	19 2	2 26	9 33	6 54
S 28	23 8	13 9	2 30	24 17	2 7	19 56	1 51	17 53	0 42	22 48	0 23	17 5	2 25	21 16	0 26	0 29	0 59	16 58	3 24	19 21	19 1	2 28	9 32	6 53
S 29	23 5	16 17	1 29	24 8	2 10	19 37	1 52	18 2	0 41	22 48	0 23	17 5	2 25	21 15	0 26	0 29	0 59	16 58	3 24	19 21	19 0	2 31	9 31	6 53
M30	23 2	18 45	0 22	23 57	2 12	19 18	1 53	18 12	0 41	22 47	0 23	17 4	2 25	21 14	0 26	0 29	0 59	16 57	3 24	19 22	18 59	2 33	9 30	6 53
T 31	22s59	20s20	0n47	23s45	2s14	18s59	1s53	18s21	0n40	22s47	0n23	17n 4	2s25	21s14	0s26	0n30	0s59	16s57	3n23	19s22	18s59	2s35	9s29	6n52

Julian Day Number = 3000107.5, Delta T = 02h02m53s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'19, Lahiri = 44°54'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

JANUARY 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 24	9♑27'18	19♐ 3	23♑ 1	12♒50	26♏15	4♑49	27°R20	25♑53	3♈32	28♑38	27°R 6	25♏26	26♍21	15♒33	W 1
T 2	6 45 20	10°28'10	2♑36	24°33	14° 4	26°53	5° 2	27♉17	25°57	3°33	28°40	27♏ 1	25°22	26°28	15°37	T 2
F 3	6 49 17	11°29'03	16°30	26° 4	15°17	27°31	5°16	27°14	26° 0	3°34	28°42	26°55	25°19	26°34	15°42	F 3
S 4	6 53 13	12°29'57	0♒40	27°34	16°31	28° 9	5°29	27°12	26° 4	3°34	28°44	26°48	25°16	26°41	15°46	S 4
S 5	6 57 10	13°30'51	15° 1	29° 4	17°45	28°47	5°43	27° 9	26° 8	3°35	28°46	26°40	25°13	26°48	15°51	S 5
M 6	7 1 7	14°31'47	29°28	0♒34	18°58	29°25	5°56	27° 7	26°11	3°36	28°48	26°33	25°10	26°54	15°56	M 6
T 7	7 5 3	15°32'43	13♓54	2° 2	20°12	0♐ 3	6° 9	27° 4	26°15	3°36	28°50	26°27	25° 7	27° 1	16° 0	T 7
W 8	7 9 0	16°33'39	28°15	3°30	21°25	0°41	6°23	27° 2	26°18	3°37	28°52	26°23	25° 3	27° 8	16° 5	W 8
T 9	7 12 56	17°34'36	12♈28	4°57	22°38	1°19	6°36	27° 0	26°22	3°38	28°54	26°D22	25° 0	27°15	16°10	T 9
F 10	7 16 53	18°35'33	26°29	6°23	23°52	1°57	6°49	26°58	26°25	3°39	28°56	26°22	24°57	27°21	16°15	F 10
S 11	7 20 49	19°36'31	10♉20	7°48	25° 5	2°36	7° 3	26°56	26°29	3°40	28°59	26°23	24°54	27°28	16°19	S 11
S 12	7 24 46	20°37'29	24° 0	9°11	26°18	3°14	7°16	26°54	26°33	3°41	29° 1	26°R23	24°51	27°35	16°24	S 12
M13	7 28 42	21°38'28	7♊30	10°32	27°32	3°52	7°29	26°52	26°36	3°42	29° 3	26°23	24°47	27°41	16°29	M13
T 14	7 32 39	22°39'27	20°48	11°50	28°45	4°30	7°43	26°50	26°40	3°43	29° 5	26°20	24°44	27°48	16°34	T 14
W15	7 36 36	23°40'26	3♋57	13° 6	29°58	5° 8	7°56	26°49	26°44	3°44	29° 7	26°15	24°41	27°55	16°39	W15
T 16	7 40 32	24°41'26	16°53	14°19	1♓11	5°46	8° 9	26°47	26°47	3°45	29° 9	26° 7	24°38	28° 1	16°44	T 16
F 17	7 44 29	25°42'26	29°38	15°29	2°24	6°24	8°22	26°46	26°51	3°46	29°11	25°56	24°35	28° 8	16°49	F 17
S 18	7 48 25	26°43'27	12♌11	16°34	3°37	7° 2	8°35	26°45	26°54	3°47	29°13	25°45	24°32	28°15	16°54	S 18
S 19	7 52 22	27°44'28	24°31	17°34	4°50	7°40	8°49	26°44	26°58	3°48	29°16	25°33	24°28	28°22	16°59	S 19
M20	7 56 18	28°45'30	6♍40	18°29	6° 3	8°17	9° 2	26°43	27° 2	3°49	29°18	25°21	24°25	28°28	17° 4	M20
T 21	8 0 15	29°46'32	18°39	19°17	7°16	8°55	9°15	26°42	27° 5	3°51	29°20	25°12	24°22	28°35	17° 9	T 21
W22	8 4 11	0♒47'35	0♎32	19°58	8°29	9°33	9°28	26°41	27° 9	3°52	29°22	25° 5	24°19	28°42	17°14	W22
T 23	8 8 8	1°48'38	12°21	20°31	9°41	10°11	9°41	26°40	27°12	3°53	29°24	25° 0	24°16	28°48	17°19	T 23
F 24	8 12 5	2°49'42	24°12	20°54	10°54	10°49	9°54	26°40	27°16	3°54	29°26	24°58	24°13	28°55	17°24	F 24
S 25	8 16 1	3°50'46	6♏ 9	21° 8	12° 7	11°27	10° 7	26°39	27°20	3°56	29°28	24°D58	24° 9	29° 2	17°29	S 25
S 26	8 19 58	4°51'51	18°19	21°R11	13°19	12° 5	10°20	26°39	27°23	3°57	29°30	24°R58	24° 6	29° 8	17°34	S 26
M27	8 23 54	5°52'56	0♐46	21° 3	14°32	12°43	10°32	26°38	27°27	3°58	29°33	24°58	24° 3	29°15	17°39	M27
T 28	8 27 51	6°54'02	13°35	20°42	15°44	13°21	10°45	26°38	27°31	4° 0	29°35	24°57	24° 0	29°22	17°44	T 28
W29	8 31 47	7°55'08	26°50	20°10	16°56	13°59	10°58	26°D38	27°34	4° 1	29°37	24°53	23°57	29°29	17°49	W29
T 30	8 35 44	8°56'14	10♑33	19°27	18° 9	14°37	11°11	26°38	27°38	4° 3	29°39	24°46	23°53	29°35	17°54	T 30
F 31	8 39 40	9♒57'20	24♑43	18♒33	19♓21	15♐15	11♑23	26♉39	27♑41	4♈ 4	29♑41	24♏37	23♏50	29♍42	18♒ 0	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s55	20s52	1n56	23s32	2s16	18s39	1s54	18s31	0n40	22s46	0n23	17n 3	2s24	21s13	0s26	0n30	0s59	16s57	3n23	19s21	18s58	2s37	9s28	6n52
T 2	22 50	20 13	3 0	23 17	2 17	18 18	1 54	18 40	0 39	22 46	0 23	17 3	2 24	21 12	0 26	0 30	0 59	16 57	3 23	19 20	18 57	2 39	9 27	6 52
F 3	22 45	18 21	3 55	23 1	2 18	17 57	1 55	18 49	0 39	22 46	0 23	17 3	2 24	21 12	0 26	0 30	0 59	16 56	3 23	19 19	18 56	2 42	9 26	6 51
S 4	22 40	15 21	4 36	22 44	2 18	17 35	1 55	18 58	0 39	22 45	0 23	17 2	2 24	21 11	0 26	0 31	0 59	16 56	3 23	19 17	18 56	2 44	9 25	6 51
S 5	22 34	11 23	5 1	22 26	2 18	17 13	1 55	19 6	0 38	22 45	0 23	17 2	2 23	21 10	0 26	0 31	0 59	16 56	3 23	19 15	18 55	2 46	9 24	6 51
M 6	22 28	6 46	5 7	22 6	2 17	16 50	1 55	19 15	0 38	22 44	0 23	17 2	2 23	21 10	0 26	0 31	0 59	16 55	3 23	19 13	18 54	2 48	9 23	6 51
T 7	22 21	1 45	4 53	21 45	2 16	16 27	1 55	19 23	0 37	22 44	0 23	17 1	2 23	21 9	0 26	0 32	0 59	16 55	3 23	19 12	18 53	2 50	9 22	6 50
W 8	22 14	3n19	4 21	21 24	2 15	16 4	1 55	19 32	0 37	22 43	0 23	17 1	2 23	21 8	0 26	0 32	0 59	16 55	3 22	19 11	18 52	2 53	9 21	6 50
T 9	22 6	8 10	3 34	21 1	2 12	15 40	1 55	19 40	0 36	22 42	0 22	17 1	2 22	21 8	0 26	0 32	0 59	16 54	3 22	19 11	18 52	2 55	9 20	6 50
F 10	21 58	12 32	2 34	20 37	2 9	15 15	1 54	19 48	0 36	22 42	0 22	17 1	2 22	21 7	0 26	0 33	0 58	16 54	3 22	19 11	18 51	2 57	9 19	6 50
S 11	21 49	16 9	1 25	20 12	2 6	14 51	1 54	19 56	0 35	22 41	0 22	17 0	2 22	21 6	0 26	0 33	0 58	16 54	3 22	19 11	18 50	2 59	9 18	6 49
S 12	21 41	18 50	0 13	19 46	2 2	14 26	1 53	20 4	0 35	22 41	0 22	17 0	2 22	21 6	0 26	0 33	0 58	16 54	3 22	19 11	18 49	3 1	9 16	6 49
M13	21 31	20 25	0s59	19 20	1 57	14 0	1 53	20 11	0 34	22 40	0 22	17 0	2 21	21 5	0 26	0 34	0 58	16 53	3 22	19 11	18 49	3 4	9 15	6 49
T 14	21 21	20 49	2 7	18 52	1 51	13 34	1 52	20 19	0 34	22 39	0 22	17 0	2 21	21 4	0 26	0 34	0 58	16 53	3 22	19 11	18 48	3 6	9 14	6 49
W15	21 11	20 4	3 7	18 25	1 44	13 8	1 51	20 26	0 33	22 38	0 22	17 0	2 21	21 4	0 26	0 35	0 58	16 53	3 22	19 9	18 47	3 8	9 13	6 48
T 16	21 1	18 17	3 56	17 56	1 36	12 41	1 51	20 33	0 33	22 38	0 22	17 0	2 21	21 3	0 26	0 35	0 58	16 52	3 22	19 7	18 46	3 10	9 12	6 48
F 17	20 50	15 37	4 32	17 28	1 28	12 15	1 50	20 40	0 32	22 37	0 22	17 0	2 20	21 2	0 26	0 35	0 58	16 52	3 21	19 5	18 46	3 12	9 10	6 48
S 18	20 38	12 17	4 55	17 0	1 18	11 47	1 49	20 47	0 32	22 36	0 22	17 0	2 20	21 2	0 26	0 36	0 58	16 52	3 21	19 2	18 45	3 15	9 9	6 48
S 19	20 27	8 28	5 3	16 31	1 8	11 20	1 48	20 54	0 31	22 35	0 22	17 0	2 20	21 1	0 26	0 36	0 58	16 51	3 21	18 59	18 44	3 17	9 8	6 48
M20	20 14	4 23	4 57	16 4	0 56	10 52	1 46	21 0	0 31	22 35	0 22	17 0	2 20	21 0	0 26	0 37	0 58	16 51	3 21	18 57	18 43	3 19	9 7	6 47
T 21	20 2	0 10	4 39	15 37	0 44	10 24	1 45	21 7	0 30	22 34	0 22	17 0	2 19	21 0	0 26	0 37	0 58	16 51	3 21	18 55	18 43	3 21	9 5	6 47
W22	19 49	4s 0	4 8	15 11	0 30	9 56	1 44	21 13	0 30	22 33	0 22	17 0	2 19	20 59	0 26	0 38	0 58	16 50	3 21	18 53	18 42	3 23	9 4	6 47
T 23	19 36	8 1	3 26	14 47	0 15	9 27	1 42	21 19	0 29	22 32	0 22	17 0	2 19	20 58	0 26	0 38	0 58	16 50	3 21	18 52	18 41	3 26	9 3	6 47
F 24	19 22	11 44	2 36	14 24	0n 1	8 58	1 41	21 25	0 28	22 31	0 22	17 0	2 18	20 57	0 26	0 39	0 58	16 50	3 21	18 51	18 40	3 28	9 1	6 47
S 25	19 8	15 1	1 38	14 4	0 17	8 29	1 39	21 31	0 28	22 30	0 21	17 0	2 18	20 57	0 26	0 39	0 58	16 49	3 21	18 51	18 39	3 30	9 0	6 47
S 26	18 54	17 42	0 35	13 46	0 35	8 0	1 37	21 36	0 27	22 29	0 21	17 1	2 18	20 56	0 26	0 40	0 58	16 49	3 21	18 51	18 39	3 32	8 59	6 46
M27	18 39	19 39	0n31	13 31	0 53	7 31	1 35	21 42	0 27	22 28	0 21	17 1	2 18	20 55	0 26	0 41	0 58	16 49	3 21	18 51	18 38	3 34	8 57	6 46
T 28	18 24	20 38	1 37	13 20	1 12	7 1	1 33	21 47	0 26	22 28	0 21	17 1	2 17	20 55	0 26	0 41	0 58	16 48	3 20	18 51	18 37	3 36	8 56	6 46
W29	18 8	20 32	2 40	13 12	1 31	6 31	1 31	21 52	0 26	22 27	0 21	17 1	2 17	20 54	0 26	0 42	0 58	16 48	3 20	18 50	18 36	3 39	8 55	6 46
T 30	17 53	19 14	3 37	13 8	1 50	6 1	1 29	21 57	0 25	22 26	0 21	17 2	2 17	20 53	0 26	0 42	0 58	16 48	3 20	18 48	18 36	3 41	8 53	6 46
F 31	17s37	16s43	4n21	13s 7	2n 8	5s31	1s27	22s 2	0n24	22s25	0n21	17n 2	2s16	20s53	0s26	0n43	0s58	16s47	3n20	18s46	18s35	3s43	8s52	6n46

Julian Day Number = 3000138.5, Delta T = 02h02m54s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'23, Lahiri = 44°54'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

FEBRUARY 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 37	10♒58'27	9♒15	17°R29	20♓33	15♐53	11♑36	26♉39	27♑45	4♈ 6	29♑43	24°R26	23♏47	29♍49	18♒ 5	S 1
S 2	8 47 34	11°59'33	24° 3	16♒18	21°45	16°31	11°49	26°39	27°48	4° 7	29°45	24♏14	23°44	29°55	18°10	S 2
M 3	8 51 30	13° 0'39	8♓58	15° 1	22°57	17° 9	12° 1	26°40	27°52	4° 9	29°47	24° 3	23°41	0♎ 2	18°15	M 3
T 4	8 55 27	14° 1'44	23°51	13°42	24° 9	17°47	12°14	26°40	27°55	4°10	29°49	23°53	23°38	0° 9	18°20	T 4
W 5	8 59 23	15° 2'49	8♈34	12°22	25°21	18°25	12°26	26°41	27°59	4°12	29°52	23°47	23°34	0°15	18°25	W 5
T 6	9 3 20	16° 3'54	23° 1	11° 4	26°32	19° 2	12°38	26°42	28° 2	4°14	29°54	23°43	23°31	0°22	18°31	T 6
F 7	9 7 16	17° 4'58	7♉ 9	9°50	27°44	19°40	12°51	26°43	28° 6	4°15	29°56	23°41	23°28	0°29	18°36	F 7
S 8	9 11 13	18° 6'02	20°58	8°43	28°55	20°18	13° 3	26°44	28° 9	4°17	29°58	23°41	23°25	0°35	18°41	S 8
S 9	9 15 9	19° 7'05	4♊28	7°44	0♈ 7	20°56	13°15	26°45	28°13	4°19	29°59	23°41	23°22	0°42	18°46	S 9
M10	9 19 6	20° 8'07	17°42	6°53	1°18	21°34	13°27	26°47	28°16	4°21	0♒ 2	23°39	23°19	0°49	18°51	M10
T 11	9 23 3	21° 9'09	0♋41	6°12	2°29	22°12	13°39	26°48	28°20	4°22	0° 4	23°35	23°15	0°56	18°57	T 11
W12	9 26 59	22°10'10	13°29	5°40	3°40	22°49	13°51	26°49	28°23	4°24	0° 6	23°28	23°12	1° 2	19° 2	W12
T 13	9 30 56	23°11'11	26° 6	5°17	4°51	23°27	14° 3	26°51	28°27	4°26	0° 8	23°18	23° 9	1° 9	19° 7	T 13
F 14	9 34 52	24°12'10	8♌33	5° 4	6° 2	24° 5	14°15	26°53	28°30	4°28	0°10	23° 5	23° 6	1°16	19°12	F 14
S 15	9 38 49	25°13'09	20°52	4°D59	7°13	24°43	14°27	26°55	28°33	4°30	0°12	22°51	23° 3	1°22	19°17	S 15
S 16	9 42 45	26°14'08	3♍ 1	5° 3	8°23	25°21	14°38	26°57	28°37	4°31	0°14	22°36	22°59	1°29	19°22	S 16
M17	9 46 42	27°15'05	15° 3	5°14	9°34	25°58	14°50	26°59	28°40	4°33	0°16	22°22	22°56	1°36	19°27	M17
T 18	9 50 38	28°16'03	26°58	5°32	10°44	26°36	15° 2	27° 1	28°43	4°35	0°18	22°10	22°53	1°42	19°33	T 18
W19	9 54 35	29°16'59	8♎49	5°57	11°55	27°14	15°13	27° 3	28°46	4°37	0°20	22° 0	22°50	1°49	19°38	W19
T 20	9 58 32	0♓17'55	20°37	6°28	13° 5	27°52	15°25	27° 5	28°50	4°39	0°21	21°54	22°47	1°56	19°43	T 20
F 21	10 2 28	1°18'51	2♏27	7° 4	14°15	28°29	15°36	27° 8	28°53	4°41	0°23	21°50	22°44	2° 2	19°48	F 21
S 22	10 6 25	2°19'46	14°22	7°44	15°24	29° 7	15°47	27°10	28°56	4°43	0°25	21°49	22°40	2° 9	19°53	S 22
S 23	10 10 21	3°20'41	26°29	8°30	16°34	29°45	15°58	27°13	28°59	4°45	0°27	21°D48	22°37	2°16	19°58	S 23
M24	10 14 18	4°21'35	8♐51	9°19	17°44	0♑22	16°10	27°16	29° 2	4°47	0°29	21°R49	22°34	2°23	20° 3	M24
T 25	10 18 14	5°22'28	21°36	10°12	18°53	1° 0	16°21	27°19	29° 5	4°49	0°31	21°47	22°31	2°29	20° 8	T 25
W26	10 22 11	6°23'21	4♑46	11° 8	20° 2	1°38	16°31	27°22	29° 9	4°51	0°33	21°44	22°28	2°36	20°13	W26
T 27	10 26 7	7°24'13	18°26	12° 7	21°11	2°15	16°42	27°25	29°12	4°53	0°34	21°39	22°25	2°43	20°18	T 27
F 28	10 30 4	8♓25'04	2♒36	13♒ 9	22♈20	2♑53	16♑53	27♉28	29♑15	4♈55	0♒36	21♏31	22♏21	2♎49	20♒23	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s20	13s 7	4n50	13s10	2n25	5s 1	1s25	22s 7	0n24	22s24	0n21	17n 2	2s16	20s52	0s26	0n44	0s58	16s47	3n20	18s43	18s34	3s45	8s50	6n46
S 2	17 3	8 39	5 1	13 16	2 40	4 30	1 22	22 11	0 23	22 23	0 21	17 3	2 16	20 51	0 26	0 44	0 58	16 46	3 20	18 41	18 33	3 47	8 49	6 46
M 3	16 46	3 38	4 51	13 25	2 54	4 0	1 20	22 15	0 22	22 21	0 21	17 3	2 16	20 51	0 26	0 45	0 58	16 46	3 20	18 38	18 32	3 49	8 47	6 46
T 4	16 29	1n35	4 21	13 37	3 5	3 29	1 17	22 20	0 22	22 20	0 21	17 4	2 15	20 50	0 26	0 45	0 58	16 46	3 20	18 36	18 32	3 52	8 46	6 46
W 5	16 11	6 39	3 34	13 51	3 14	2 59	1 14	22 23	0 21	22 19	0 21	17 4	2 15	20 49	0 26	0 46	0 58	16 45	3 20	18 34	18 31	3 54	8 44	6 45
T 6	15 54	11 16	2 34	14 6	3 20	2 28	1 12	22 27	0 21	22 18	0 21	17 4	2 15	20 49	0 26	0 47	0 58	16 45	3 20	18 33	18 30	3 56	8 43	6 45
F 7	15 35	15 9	1 26	14 22	3 24	1 57	1 9	22 31	0 20	22 17	0 21	17 5	2 14	20 48	0 26	0 47	0 58	16 45	3 20	18 33	18 29	3 58	8 41	6 45
S 8	15 17	18 5	0 14	14 38	3 25	1 26	1 6	22 34	0 19	22 16	0 21	17 5	2 14	20 47	0 26	0 48	0 58	16 44	3 20	18 32	18 29	4 0	8 40	6 45
S 9	14 58	19 56	0s57	14 54	3 24	0 55	1 3	22 38	0 19	22 15	0 21	17 6	2 14	20 46	0 26	0 49	0 58	16 44	3 20	18 32	18 28	4 2	8 38	6 45
M10	14 39	20 38	2 3	15 9	3 21	0 24	1 0	22 41	0 18	22 14	0 21	17 7	2 14	20 46	0 26	0 50	0 58	16 44	3 19	18 32	18 27	4 5	8 37	6 45
T 11	14 20	20 13	3 2	15 24	3 16	0n 7	0 56	22 44	0 17	22 13	0 21	17 7	2 13	20 45	0 26	0 50	0 58	16 43	3 19	18 31	18 26	4 7	8 35	6 45
W12	14 0	18 45	3 51	15 38	3 9	0 38	0 53	22 47	0 17	22 11	0 20	17 8	2 13	20 44	0 26	0 51	0 58	16 43	3 19	18 29	18 25	4 9	8 34	6 45
T 13	13 41	16 23	4 27	15 51	3 2	1 9	0 50	22 49	0 16	22 10	0 20	17 8	2 13	20 44	0 26	0 52	0 58	16 43	3 19	18 27	18 25	4 11	8 32	6 45
F 14	13 21	13 18	4 50	16 3	2 53	1 40	0 46	22 52	0 15	22 9	0 20	17 9	2 12	20 43	0 26	0 52	0 58	16 42	3 19	18 24	18 24	4 13	8 31	6 45
S 15	13 1	9 41	4 59	16 13	2 43	2 11	0 43	22 54	0 14	22 8	0 20	17 10	2 12	20 43	0 26	0 53	0 58	16 42	3 19	18 20	18 23	4 15	8 29	6 45
S 16	12 40	5 43	4 55	16 22	2 33	2 42	0 39	22 56	0 14	22 7	0 20	17 10	2 12	20 42	0 26	0 54	0 58	16 41	3 19	18 16	18 22	4 17	8 28	6 45
M17	12 20	1 35	4 37	16 30	2 22	3 13	0 36	22 58	0 13	22 5	0 20	17 11	2 12	20 41	0 26	0 55	0 58	16 41	3 19	18 13	18 21	4 19	8 26	6 45
T 18	11 59	2s35	4 7	16 36	2 11	3 44	0 32	23 0	0 12	22 4	0 20	17 12	2 11	20 41	0 26	0 55	0 58	16 41	3 19	18 10	18 21	4 22	8 24	6 45
W19	11 38	6 38	3 26	16 41	2 0	4 14	0 28	23 1	0 11	22 3	0 20	17 13	2 11	20 40	0 26	0 56	0 58	16 40	3 19	18 7	18 20	4 24	8 23	6 45
T 20	11 17	10 25	2 37	16 45	1 49	4 45	0 24	23 3	0 11	22 2	0 20	17 14	2 11	20 39	0 26	0 57	0 58	16 40	3 19	18 6	18 19	4 26	8 21	6 45
F 21	10 55	13 48	1 41	16 47	1 38	5 16	0 20	23 4	0 10	22 1	0 20	17 14	2 10	20 39	0 26	0 58	0 58	16 40	3 19	18 5	18 18	4 28	8 20	6 45
S 22	10 34	16 39	0 39	16 48	1 26	5 46	0 16	23 5	0 9	21 59	0 20	17 15	2 10	20 38	0 26	0 59	0 58	16 39	3 19	18 4	18 17	4 30	8 18	6 46
S 23	10 12	18 48	0n25	16 47	1 15	6 17	0 12	23 6	0 8	21 58	0 20	17 16	2 10	20 37	0 26	0 59	0 58	16 39	3 19	18 4	18 17	4 32	8 17	6 46
M24	9 50	20 8	1 29	16 45	1 4	6 47	0 8	23 7	0 8	21 57	0 20	17 17	2 10	20 37	0 26	1 0	0 58	16 39	3 19	18 4	18 16	4 34	8 15	6 46
T 25	9 28	20 28	2 31	16 41	0 53	7 17	0 3	23 8	0 7	21 56	0 20	17 18	2 9	20 36	0 26	1 1	0 58	16 38	3 19	18 4	18 15	4 37	8 13	6 46
W26	9 6	19 43	3 27	16 36	0 43	7 47	0n 1	23 8	0 6	21 54	0 20	17 19	2 9	20 36	0 26	1 2	0 58	16 38	3 19	18 3	18 14	4 39	8 12	6 46
T 27	8 43	17 48	4 13	16 30	0 32	8 17	0 5	23 8	0 5	21 53	0 20	17 20	2 9	20 35	0 26	1 3	0 58	16 38	3 19	18 2	18 13	4 41	8 10	6 46
F 28	8s21	14s46	4n46	16s23	0n22	8n47	0n10	23s 8	0n 4	21s52	0n20	17n21	2s 9	20s34	0s26	1n 3	0s58	16s37	3n19	18s 0	18s13	4s43	8s 8	6n46

Julian Day Number = 3000169.5, Delta T = 02h02m55s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'28, Lahiri = 44°54'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

MARCH 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 1	9♓25'55	17♒14	14♒14	23♈29	3♑30	17♑ 4	27♉31	29♑18	4♈57	0♒38	21°R21	22♏18	2♎56	20♒28	S 1
S 2	10 37 57	10°26'44	2♓14	15°20	24°37	4° 8	17°14	27°35	29°21	4°59	0°40	21♏ 9	22°15	3° 3	20°33	S 2
M 3	10 41 54	11°27'33	17°26	16°29	25°46	4°46	17°25	27°38	29°23	5° 2	0°41	20°59	22°12	3° 9	20°38	M 3
T 4	10 45 50	12°28'20	2♈39	17°40	26°54	5°23	17°35	27°42	29°26	5° 4	0°43	20°50	22° 9	3°16	20°43	T 4
W 5	10 49 47	13°29'06	17°44	18°53	28° 2	6° 1	17°45	27°45	29°29	5° 6	0°45	20°43	22° 5	3°23	20°48	W 5
T 6	10 53 43	14°29'50	2♉31	20° 7	29°10	6°38	17°56	27°49	29°32	5° 8	0°46	20°40	22° 2	3°29	20°52	T 6
F 7	10 57 40	15°30'34	16°55	21°23	0♉17	7°15	18° 6	27°53	29°35	5°10	0°48	20°D38	21°59	3°36	20°57	F 7
S 8	11 1 36	16°31'16	0♊55	22°41	1°25	7°53	18°16	27°57	29°38	5°12	0°50	20°39	21°56	3°43	21° 2	S 8
S 9	11 5 33	17°31'56	14°29	24° 0	2°32	8°30	18°25	28° 1	29°40	5°15	0°51	20°R39	21°53	3°50	21° 7	S 9
M10	11 9 30	18°32'35	27°41	25°20	3°39	9° 8	18°35	28° 5	29°43	5°17	0°53	20°39	21°50	3°56	21°12	M10
T 11	11 13 26	19°33'12	10♋34	26°42	4°46	9°45	18°45	28° 9	29°46	5°19	0°54	20°36	21°46	4° 3	21°16	T 11
W12	11 17 23	20°33'47	23°10	28° 5	5°52	10°22	18°54	28°14	29°48	5°21	0°56	20°32	21°43	4°10	21°21	W12
T 13	11 21 19	21°34'21	5♌34	29°29	6°58	11° 0	19° 4	28°18	29°51	5°23	0°57	20°24	21°40	4°16	21°26	T 13
F 14	11 25 16	22°34'53	17°48	0♓54	8° 4	11°37	19°13	28°22	29°53	5°26	0°59	20°15	21°37	4°23	21°30	F 14
S 15	11 29 12	23°35'24	29°54	2°20	9°10	12°14	19°22	28°27	29°56	5°28	1° 0	20° 4	21°34	4°30	21°35	S 15
S 16	11 33 9	24°35'53	11♍53	3°47	10°16	12°51	19°31	28°32	29°58	5°30	1° 2	19°53	21°30	4°36	21°39	S 16
M17	11 37 5	25°36'21	23°48	5°16	11°21	13°29	19°40	28°36	0♒ 1	5°32	1° 3	19°42	21°27	4°43	21°44	M17
T 18	11 41 2	26°36'47	5♎39	6°45	12°26	14° 6	19°49	28°41	0° 3	5°35	1° 5	19°33	21°24	4°50	21°48	T 18
W19	11 44 58	27°37'12	17°29	8°15	13°30	14°43	19°58	28°46	0° 6	5°37	1° 6	19°26	21°21	4°56	21°53	W19
T 20	11 48 55	28°37'35	29°19	9°47	14°35	15°20	20° 6	28°51	0° 8	5°39	1° 7	19°21	21°18	5° 3	21°57	T 20
F 21	11 52 52	29°37'57	11♏11	11°19	15°39	15°57	20°15	28°56	0°10	5°41	1° 9	19°19	21°15	5°10	22° 2	F 21
S 22	11 56 48	0♈38'17	23°10	12°53	16°43	16°34	20°23	29° 1	0°12	5°44	1°10	19°D18	21°11	5°16	22° 6	S 22
S 23	12 0 45	1°38'36	5♐18	14°27	17°46	17°11	20°31	29° 6	0°15	5°46	1°11	19°19	21° 8	5°23	22°10	S 23
M24	12 4 41	2°38'54	17°40	16° 3	18°49	17°48	20°40	29°11	0°17	5°48	1°12	19°21	21° 5	5°30	22°14	M24
T 25	12 8 38	3°39'10	0♑21	17°40	19°52	18°25	20°48	29°17	0°19	5°50	1°14	19°R22	21° 2	5°36	22°19	T 25
W26	12 12 34	4°39'26	13°26	19°17	20°54	19° 2	20°55	29°22	0°21	5°53	1°15	19°21	20°59	5°43	22°23	W26
T 27	12 16 31	5°39'39	26°57	20°56	21°56	19°39	21° 3	29°28	0°23	5°55	1°16	19°19	20°56	5°50	22°27	T 27
F 28	12 20 27	6°39'51	10♒57	22°35	22°58	20°16	21°11	29°33	0°25	5°57	1°17	19°15	20°52	5°57	22°31	F 28
S 29	12 24 24	7°40'02	25°25	24°16	24° 0	20°53	21°18	29°39	0°27	6° 0	1°18	19°10	20°49	6° 3	22°35	S 29
S 30	12 28 21	8°40'11	10♓18	25°58	25° 0	21°30	21°25	29°44	0°29	6° 2	1°19	19° 4	20°46	6°10	22°39	S 30
M31	12 32 17	9♈40'19	25♓27	27♓41	26♉ 1	22♑ 7	21♑32	29♉50	0♒31	6♈ 4	1♒20	18♏57	20♏43	6♎17	22♒43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s58	10s45	5n 1	16s14	0n12	9n16	0n14	23s 8	0n 4	21s50	0n20	17n22	2s 8	20s34	0s26	1n 4	0s58	16s37	3n19	17s57	18s12	4s45	8s 7	6n46
S 2	7 35	5 58	4 56	16 4	0 3	9 45	0 19	23 8	0 3	21 49	0 20	17 23	2 8	20 33	0 26	1 5	0 58	16 37	3 19	17 54	18 11	4 47	8 5	6 46
M 3	7 13	0 46	4 31	15 52	0s 7	10 14	0 23	23 8	0 2	21 48	0 20	17 24	2 8	20 33	0 26	1 6	0 58	16 36	3 19	17 51	18 10	4 49	8 4	6 46
T 4	6 50	4n30	3 46	15 40	0 16	10 43	0 28	23 7	0 1	21 47	0 20	17 25	2 8	20 32	0 26	1 7	0 58	16 36	3 19	17 49	18 9	4 51	8 2	6 47
W 5	6 26	9 27	2 46	15 26	0 24	11 12	0 33	23 6	0 0	21 45	0 19	17 26	2 7	20 31	0 26	1 8	0 58	16 36	3 18	17 47	18 9	4 53	8 0	6 47
T 6	6 3	13 44	1 35	15 11	0 33	11 41	0 38	23 5	0s 1	21 44	0 19	17 27	2 7	20 31	0 26	1 8	0 58	16 35	3 18	17 46	18 8	4 55	7 59	6 47
F 7	5 40	17 4	0 20	14 54	0 41	12 9	0 43	23 4	0 2	21 43	0 19	17 28	2 7	20 30	0 27	1 9	0 58	16 35	3 18	17 46	18 7	4 58	7 57	6 47
S 8	5 17	19 17	0s55	14 37	0 49	12 37	0 47	23 3	0 2	21 41	0 19	17 29	2 7	20 30	0 27	1 10	0 58	16 35	3 18	17 46	18 6	5 0	7 55	6 47
S 9	4 53	20 18	2 4	14 18	0 56	13 4	0 52	23 2	0 3	21 40	0 19	17 30	2 6	20 29	0 27	1 11	0 58	16 34	3 18	17 46	18 5	5 2	7 54	6 47
M10	4 30	20 9	3 4	13 58	1 4	13 32	0 57	23 0	0 4	21 39	0 19	17 31	2 6	20 29	0 27	1 12	0 58	16 34	3 18	17 46	18 4	5 4	7 52	6 48
T 11	4 6	18 57	3 54	13 37	1 10	13 59	1 2	22 59	0 5	21 38	0 19	17 33	2 6	20 28	0 27	1 13	0 58	16 34	3 18	17 45	18 4	5 6	7 51	6 48
W12	3 43	16 49	4 31	13 15	1 17	14 26	1 7	22 57	0 6	21 36	0 19	17 34	2 6	20 28	0 27	1 14	0 58	16 33	3 18	17 44	18 3	5 8	7 49	6 48
T 13	3 19	13 58	4 54	12 52	1 23	14 52	1 12	22 55	0 7	21 35	0 19	17 35	2 5	20 27	0 27	1 15	0 58	16 33	3 18	17 42	18 2	5 10	7 47	6 48
F 14	2 55	10 32	5 4	12 28	1 29	15 19	1 17	22 53	0 8	21 34	0 19	17 36	2 5	20 27	0 27	1 15	0 58	16 33	3 18	17 40	18 1	5 12	7 46	6 48
S 15	2 32	6 44	5 0	12 2	1 35	15 44	1 23	22 50	0 9	21 33	0 19	17 37	2 5	20 26	0 27	1 16	0 58	16 33	3 18	17 37	18 0	5 14	7 44	6 49
S 16	2 8	2 41	4 43	11 36	1 40	16 10	1 28	22 48	0 10	21 31	0 19	17 39	2 5	20 26	0 27	1 17	0 58	16 32	3 18	17 34	18 0	5 16	7 42	6 49
M17	1 44	1s26	4 13	11 8	1 45	16 35	1 33	22 45	0 11	21 30	0 19	17 40	2 4	20 25	0 27	1 18	0 58	16 32	3 18	17 31	17 59	5 18	7 41	6 49
T 18	1 20	5 29	3 32	10 39	1 49	17 0	1 38	22 42	0 12	21 29	0 19	17 41	2 4	20 25	0 27	1 19	0 58	16 32	3 18	17 29	17 58	5 21	7 39	6 49
W19	0 56	9 19	2 43	10 10	1 53	17 25	1 43	22 39	0 13	21 28	0 19	17 42	2 4	20 24	0 27	1 20	0 58	16 31	3 18	17 27	17 57	5 23	7 38	6 50
T 20	0 33	12 47	1 46	9 39	1 57	17 49	1 49	22 36	0 14	21 27	0 19	17 44	2 4	20 24	0 27	1 21	0 58	16 31	3 18	17 25	17 56	5 25	7 36	6 50
F 21	0 9	15 45	0 44	9 7	2 1	18 13	1 54	22 33	0 15	21 25	0 19	17 45	2 3	20 23	0 27	1 22	0 58	16 31	3 18	17 25	17 55	5 27	7 34	6 50
S 22	0n15	18 5	0n21	8 35	2 4	18 36	1 59	22 30	0 16	21 24	0 19	17 46	2 3	20 23	0 27	1 22	0 58	16 31	3 18	17 25	17 55	5 29	7 33	6 50
S 23	0 39	19 37	1 25	8 1	2 6	18 59	2 4	22 26	0 17	21 23	0 19	17 48	2 3	20 22	0 27	1 23	0 58	16 30	3 18	17 25	17 54	5 31	7 31	6 51
M24	1 3	20 14	2 27	7 26	2 9	19 22	2 10	22 22	0 18	21 22	0 19	17 49	2 3	20 22	0 27	1 24	0 58	16 30	3 18	17 25	17 53	5 33	7 30	6 51
T 25	1 26	19 51	3 24	6 51	2 11	19 44	2 15	22 18	0 19	21 21	0 19	17 50	2 3	20 22	0 27	1 25	0 58	16 30	3 18	17 26	17 52	5 35	7 28	6 51
W26	1 50	18 24	4 11	6 14	2 12	20 6	2 20	22 15	0 20	21 20	0 19	17 52	2 2	20 21	0 27	1 26	0 58	16 30	3 18	17 25	17 51	5 37	7 26	6 51
T 27	2 14	15 54	4 47	5 37	2 13	20 27	2 26	22 10	0 22	21 18	0 19	17 53	2 2	20 21	0 27	1 27	0 58	16 29	3 18	17 25	17 50	5 39	7 25	6 52
F 28	2 38	12 25	5 7	4 58	2 14	20 48	2 31	22 6	0 23	21 17	0 18	17 54	2 2	20 20	0 27	1 28	0 58	16 29	3 18	17 24	17 50	5 41	7 23	6 52
S 29	3 1	8 6	5 8	4 19	2 14	21 8	2 36	22 2	0 24	21 16	0 18	17 56	2 2	20 20	0 27	1 29	0 58	16 29	3 18	17 22	17 49	5 43	7 22	6 52
S 30	3 25	3 11	4 49	3 39	2 14	21 29	2 41	21 57	0 25	21 15	0 18	17 57	2 1	20 20	0 27	1 30	0 58	16 29	3 18	17 21	17 48	5 45	7 20	6 53
M31	3n48	2n 2	4n10	2s57	2s13	21n48	2n47	21s53	0s26	21s14	0n18	17n58	2s 1	20s19	0s27	1n30	0s58	16s28	3n18	17s19	17s47	5s47	7s19	6n53

Julian Day Number = 3000197.5, Delta T = 02h02m55s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'31, Lahiri = 44°54'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

APRIL 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 14	10♈40'25	10♈44	29♓25	27♉ 1	22♑43	21♑39	29♉56	0♒32	6♈ 6	1♒21	18°R52	20♏40	6♎23	22♒47	T 1
W 2	12 40 10	11°40'29	25°58	1♈10	28° 1	23°20	21°46	0♊ 2	0°34	6° 9	1°22	18♏49	20°36	6°30	22°51	W 2
T 3	12 44 7	12°40'32	10♉58	2°56	29° 0	23°57	21°53	0° 8	0°36	6°11	1°23	18°47	20°33	6°37	22°54	T 3
F 4	12 48 3	13°40'32	25°37	4°43	29°59	24°33	21°59	0°14	0°37	6°13	1°24	18°D47	20°30	6°43	22°58	F 4
S 5	12 52 0	14°40'31	9♊51	6°32	0♊57	25°10	22° 6	0°20	0°39	6°16	1°25	18°48	20°27	6°50	23° 2	S 5
S 6	12 55 56	15°40'27	23°37	8°22	1°55	25°46	22°12	0°26	0°41	6°18	1°26	18°50	20°24	6°57	23° 6	S 6
M 7	12 59 53	16°40'21	6♋57	10°12	2°52	26°23	22°18	0°32	0°42	6°20	1°27	18°51	20°21	7° 3	23° 9	M 7
T 8	13 3 50	17°40'13	19°53	12° 4	3°49	26°59	22°24	0°39	0°43	6°22	1°28	18°R51	20°17	7°10	23°13	T 8
W 9	13 7 46	18°40'03	2♌29	13°57	4°46	27°36	22°30	0°45	0°45	6°25	1°28	18°50	20°14	7°17	23°16	W 9
T 10	13 11 43	19°39'51	14°48	15°52	5°41	28°12	22°35	0°51	0°46	6°27	1°29	18°48	20°11	7°23	23°20	T 10
F 11	13 15 39	20°39'37	26°56	17°47	6°36	28°48	22°41	0°58	0°48	6°29	1°30	18°44	20° 8	7°30	23°23	F 11
S 12	13 19 36	21°39'20	8♍54	19°43	7°31	29°24	22°46	1° 4	0°49	6°31	1°31	18°40	20° 5	7°37	23°26	S 12
S 13	13 23 32	22°39'01	20°47	21°41	8°25	0♒ 1	22°51	1°11	0°50	6°33	1°31	18°35	20° 1	7°43	23°30	S 13
M14	13 27 29	23°38'41	2♎38	23°39	9°18	0°37	22°56	1°17	0°51	6°36	1°32	18°31	19°58	7°50	23°33	M14
T 15	13 31 25	24°38'18	14°27	25°39	10°10	1°13	23° 1	1°24	0°52	6°38	1°33	18°27	19°55	7°57	23°36	T 15
W16	13 35 22	25°37'53	26°19	27°39	11° 2	1°49	23° 6	1°30	0°53	6°40	1°33	18°24	19°52	8° 3	23°39	W16
T 17	13 39 18	26°37'27	8♏13	29°40	11°53	2°25	23°10	1°37	0°54	6°42	1°34	18°23	19°49	8°10	23°42	T 17
F 18	13 43 15	27°36'58	20°13	1♉41	12°43	3° 1	23°14	1°44	0°55	6°44	1°34	18°D22	19°46	8°17	23°45	F 18
S 19	13 47 12	28°36'28	2♐21	3°43	13°33	3°37	23°18	1°51	0°56	6°46	1°35	18°23	19°42	8°24	23°48	S 19
S 20	13 51 8	29°35'56	14°39	5°45	14°22	4°12	23°22	1°57	0°57	6°49	1°35	18°24	19°39	8°30	23°51	S 20
M21	13 55 5	0♉35'22	27° 9	7°47	15° 9	4°48	23°26	2° 4	0°58	6°51	1°35	18°26	19°36	8°37	23°54	M21
T 22	13 59 1	1°34'47	9♑55	9°48	15°56	5°24	23°30	2°11	0°59	6°53	1°36	18°27	19°33	8°44	23°56	T 22
W23	14 2 58	2°34'09	23° 1	11°49	16°43	5°59	23°33	2°18	0°59	6°55	1°36	18°28	19°30	8°50	23°59	W23
T 24	14 6 54	3°33'31	6♒27	13°49	17°28	6°35	23°36	2°25	1° 0	6°57	1°37	18°R28	19°27	8°57	24° 2	T 24
F 25	14 10 51	4°32'50	20°17	15°48	18°12	7°10	23°40	2°32	1° 0	6°59	1°37	18°28	19°23	9° 4	24° 4	F 25
S 26	14 14 47	5°32'08	4♓30	17°45	18°55	7°46	23°42	2°39	1° 1	7° 1	1°37	18°26	19°20	9°10	24° 7	S 26
S 27	14 18 44	6°31'24	19° 4	19°40	19°37	8°21	23°45	2°46	1° 1	7° 3	1°37	18°25	19°17	9°17	24° 9	S 27
M28	14 22 41	7°30'38	3♈56	21°33	20°18	8°56	23°48	2°54	1° 2	7° 5	1°37	18°24	19°14	9°24	24°11	M28
T 29	14 26 37	8°29'50	18°58	23°23	20°58	9°32	23°50	3° 1	1° 2	7° 7	1°38	18°23	19°11	9°30	24°14	T 29
W30	14 30 34	9♉29'01	4♉ 2	25♉ 9	21♊37	10♒ 7	23♑52	3♊ 8	1♒ 3	7♈ 9	1♒38	18♏22	19♏ 7	9♎37	24♒16	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n12	7n10	3n12	2s15	2s12	22n 7	2n52	21s48	0s27	21s13	0n18	18n 0	2s 1	20s19	0s27	1n31	0s58	16s28	3n18	17s18	17s46	5s49	7s17	6n53
W 2	4 35	11 50	2 1	1 33	2 11	22 26	2 57	21 43	0 28	21 12	0 18	18 1	2 1	20 18	0 27	1 32	0 58	16 28	3 18	17 17	17 45	5 51	7 16	6 54
T 3	4 58	15 40	0 43	0 49	2 9	22 44	3 2	21 38	0 30	21 11	0 18	18 3	2 1	20 18	0 27	1 33	0 58	16 28	3 18	17 16	17 45	5 54	7 14	6 54
F 4	5 21	18 24	0s37	0 4	2 6	23 2	3 7	21 33	0 31	21 10	0 18	18 4	2 1	20 18	0 27	1 34	0 58	16 28	3 18	17 16	17 44	5 56	7 13	6 54
S 5	5 44	19 53	1 53	0n41	2 4	23 19	3 13	21 27	0 32	21 9	0 18	18 6	2 0	20 18	0 27	1 35	0 58	16 27	3 18	17 16	17 43	5 58	7 11	6 55
S 6	6 7	20 7	2 59	1 27	2 0	23 36	3 18	21 22	0 33	21 8	0 18	18 7	2 0	20 17	0 27	1 36	0 58	16 27	3 18	17 17	17 42	6 0	7 10	6 55
M 7	6 30	19 11	3 53	2 13	1 56	23 53	3 23	21 16	0 35	21 7	0 18	18 8	2 0	20 17	0 27	1 37	0 58	16 27	3 18	17 17	17 41	6 2	7 8	6 55
T 8	6 53	17 16	4 34	3 1	1 52	24 9	3 28	21 11	0 36	21 6	0 18	18 10	2 0	20 17	0 27	1 37	0 58	16 27	3 18	17 17	17 40	6 4	7 7	6 56
W 9	7 15	14 34	5 1	3 49	1 47	24 24	3 33	21 5	0 37	21 5	0 18	18 11	2 0	20 16	0 27	1 38	0 58	16 27	3 18	17 17	17 40	6 6	7 5	6 56
T 10	7 38	11 16	5 12	4 38	1 42	24 39	3 38	20 59	0 39	21 4	0 18	18 13	1 59	20 16	0 27	1 39	0 58	16 27	3 18	17 16	17 39	6 8	7 4	6 56
F 11	8 0	7 34	5 10	5 27	1 36	24 53	3 42	20 53	0 40	21 4	0 18	18 14	1 59	20 16	0 27	1 40	0 58	16 26	3 18	17 15	17 38	6 10	7 2	6 57
S 12	8 22	3 37	4 54	6 16	1 29	25 7	3 47	20 47	0 41	21 3	0 18	18 16	1 59	20 16	0 28	1 41	0 58	16 26	3 18	17 14	17 37	6 12	7 1	6 57
S 13	8 45	0s27	4 25	7 6	1 22	25 21	3 52	20 41	0 43	21 2	0 18	18 17	1 59	20 15	0 28	1 42	0 58	16 26	3 18	17 13	17 36	6 14	7 0	6 58
M14	9 6	4 29	3 46	7 57	1 15	25 34	3 57	20 34	0 44	21 1	0 18	18 19	1 59	20 15	0 28	1 43	0 58	16 26	3 18	17 12	17 35	6 16	6 58	6 58
T 15	9 28	8 22	2 56	8 47	1 7	25 46	4 1	20 28	0 45	21 0	0 18	18 20	1 59	20 15	0 28	1 43	0 58	16 26	3 18	17 11	17 35	6 18	6 57	6 58
W16	9 50	11 55	1 59	9 38	0 59	25 58	4 6	20 21	0 47	21 0	0 18	18 22	1 58	20 15	0 28	1 44	0 58	16 26	3 18	17 10	17 34	6 20	6 55	6 59
T 17	10 11	15 1	0 56	10 29	0 50	26 10	4 10	20 14	0 48	20 59	0 18	18 23	1 58	20 15	0 28	1 45	0 58	16 26	3 18	17 10	17 33	6 22	6 54	6 59
F 18	10 32	17 30	0n10	11 20	0 40	26 20	4 14	20 8	0 49	20 58	0 18	18 25	1 58	20 14	0 28	1 46	0 58	16 25	3 18	17 9	17 32	6 24	6 53	7 0
S 19	10 54	19 13	1 16	12 10	0 31	26 31	4 19	20 1	0 51	20 58	0 17	18 26	1 58	20 14	0 28	1 47	0 58	16 25	3 18	17 10	17 31	6 26	6 51	7 0
S 20	11 14	20 3	2 20	13 0	0 21	26 41	4 23	19 54	0 52	20 57	0 17	18 28	1 58	20 14	0 28	1 48	0 58	16 25	3 18	17 10	17 30	6 28	6 50	7 0
M21	11 35	19 54	3 18	13 50	0 10	26 51	4 27	19 47	0 54	20 57	0 17	18 29	1 58	20 14	0 28	1 48	0 58	16 25	3 18	17 10	17 29	6 30	6 49	7 1
T 22	11 56	18 45	4 8	14 39	0n 1	27 0	4 31	19 40	0 55	20 56	0 17	18 31	1 58	20 14	0 28	1 49	0 58	16 25	3 18	17 11	17 29	6 32	6 48	7 1
W23	12 16	16 36	4 46	15 27	0 12	27 8	4 34	19 32	0 57	20 55	0 17	18 32	1 57	20 14	0 28	1 50	0 58	16 25	3 18	17 11	17 28	6 34	6 46	7 2
T 24	12 36	13 30	5 10	16 14	0 23	27 16	4 38	19 25	0 58	20 55	0 17	18 33	1 57	20 14	0 28	1 51	0 58	16 25	3 18	17 11	17 27	6 36	6 45	7 2
F 25	12 56	9 35	5 17	16 59	0 34	27 24	4 41	19 18	1 0	20 55	0 17	18 35	1 57	20 14	0 28	1 52	0 58	16 25	3 18	17 11	17 26	6 38	6 44	7 3
S 26	13 16	5 3	5 4	17 43	0 46	27 31	4 45	19 10	1 1	20 54	0 17	18 36	1 57	20 13	0 28	1 52	0 58	16 25	3 18	17 11	17 25	6 40	6 43	7 3
S 27	13 35	0 6	4 33	18 26	0 57	27 38	4 48	19 3	1 3	20 54	0 17	18 38	1 57	20 13	0 28	1 53	0 58	16 25	3 18	17 10	17 24	6 42	6 41	7 3
M28	13 54	4n57	3 42	19 6	1 9	27 44	4 51	18 55	1 5	20 53	0 17	18 39	1 57	20 13	0 28	1 54	0 58	16 25	3 18	17 10	17 23	6 44	6 40	7 4
T 29	14 13	9 47	2 36	19 45	1 20	27 50	4 54	18 47	1 6	20 53	0 17	18 41	1 57	20 13	0 28	1 55	0 58	16 25	3 18	17 9	17 23	6 46	6 39	7 4
W30	14n32	14n 0	1n19	20n22	1n30	27n55	4n57	18s39	1s 8	20s53	0n17	18n42	1s56	20s13	0s28	1n56	0s58	16s25	3n18	17s 9	17s22	6s48	6s38	7n 5

Julian Day Number = 3000228.5, Delta T = 02h02m56s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'36, Lahiri = 44°54'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

MAY 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 30	10♉28'10	18♉58	26♉52	22♊15	10♒42	23♏54	3♊15	1♒ 3	7♈11	1♒38	18°D22	19♏ 4	9♎44	24♒18	T 1
F 2	14 38 27	11°27'17	3♊40	28°31	22°51	11°17	23°56	3°22	1° 3	7°13	1°38	18♏22	19° 1	9°50	24°20	F 2
S 3	14 42 23	12°26'22	18° 0	0♊ 6	23°26	11°51	23°58	3°30	1° 3	7°15	1°38	18°22	18°58	9°57	24°22	S 3
S 4	14 46 20	13°25'24	1♋55	1°37	23°59	12°26	23°59	3°37	1° 3	7°17	1°R38	18°23	18°55	10° 4	24°24	S 4
M 5	14 50 16	14°24'25	15°24	3° 2	24°32	13° 1	24° 0	3°44	1° 3	7°19	1°38	18°23	18°52	10°10	24°26	M 5
T 6	14 54 13	15°23'23	28°28	4°23	25° 2	13°35	24° 1	3°52	1°R 4	7°21	1°38	18°24	18°48	10°17	24°28	T 6
W 7	14 58 10	16°22'19	11♌ 8	5°38	25°31	14°10	24° 2	3°59	1° 3	7°23	1°38	18°24	18°45	10°24	24°30	W 7
T 8	15 2 6	17°21'13	23°30	6°48	25°59	14°44	24° 3	4° 7	1° 3	7°25	1°38	18°R24	18°42	10°30	24°31	T 8
F 9	15 6 3	18°20'04	5♍37	7°53	26°25	15°18	24° 3	4°14	1° 3	7°27	1°38	18°D24	18°39	10°37	24°33	F 9
S 10	15 9 59	19°18'54	17°34	8°51	26°49	15°53	24° 4	4°22	1° 3	7°28	1°37	18°24	18°36	10°44	24°34	S 10
S 11	15 13 56	20°17'41	29°24	9°44	27°11	16°27	24°R 4	4°29	1° 3	7°30	1°37	18°24	18°33	10°50	24°36	S 11
M12	15 17 52	21°16'26	11♎13	10°32	27°32	17° 1	24° 4	4°37	1° 3	7°32	1°37	18°24	18°29	10°57	24°37	M12
T 13	15 21 49	22°15'09	23° 4	11°13	27°50	17°35	24° 3	4°44	1° 2	7°34	1°37	18°25	18°26	11° 4	24°39	T 13
W14	15 25 45	23°13'50	4♏59	11°48	28° 7	18° 8	24° 3	4°52	1° 2	7°36	1°36	18°25	18°23	11°10	24°40	W14
T 15	15 29 42	24°12'29	17° 1	12°17	28°22	18°42	24° 2	4°59	1° 1	7°37	1°36	18°R25	18°20	11°17	24°41	T 15
F 16	15 33 39	25°11'06	29°13	12°40	28°34	19°15	24° 1	5° 7	1° 1	7°39	1°36	18°25	18°17	11°24	24°42	F 16
S 17	15 37 35	26° 9'42	11♐35	12°58	28°44	19°49	24° 0	5°14	1° 0	7°41	1°35	18°24	18°13	11°30	24°43	S 17
S 18	15 41 32	27° 8'15	24° 9	13° 9	28°53	20°22	23°59	5°22	1° 0	7°42	1°35	18°24	18°10	11°37	24°44	S 18
M19	15 45 28	28° 6'47	6♑57	13°R14	28°59	20°55	23°58	5°29	0°59	7°44	1°34	18°22	18° 7	11°44	24°45	M19
T 20	15 49 25	29° 5'18	19°58	13°14	29° 2	21°28	23°56	5°37	0°58	7°45	1°34	18°21	18° 4	11°50	24°46	T 20
W21	15 53 21	0♊ 3'46	3♒15	13° 8	29°R 3	22° 1	23°54	5°45	0°58	7°47	1°33	18°20	18° 1	11°57	24°47	W21
T 22	15 57 18	1° 2'14	16°46	12°57	29° 2	22°34	23°53	5°52	0°57	7°49	1°33	18°19	17°58	12° 4	24°47	T 22
F 23	16 1 14	2° 0'39	0♓34	12°41	28°59	23° 7	23°50	6° 0	0°56	7°50	1°32	18°D18	17°54	12°10	24°48	F 23
S 24	16 5 11	2°59'03	14°37	12°20	28°53	23°39	23°48	6° 8	0°55	7°52	1°32	18°19	17°51	12°17	24°49	S 24
S 25	16 9 8	3°57'26	28°55	11°56	28°45	24°12	23°46	6°15	0°54	7°53	1°31	18°19	17°48	12°24	24°49	S 25
M26	16 13 4	4°55'47	13♈24	11°28	28°34	24°44	23°43	6°23	0°53	7°55	1°31	18°21	17°45	12°30	24°49	M26
T 27	16 17 1	5°54'07	28° 2	10°56	28°21	25°16	23°40	6°31	0°52	7°56	1°30	18°22	17°42	12°37	24°50	T 27
W28	16 20 57	6°52'25	12♉42	10°22	28° 5	25°48	23°37	6°38	0°51	7°57	1°29	18°R22	17°39	12°44	24°50	W28
T 29	16 24 54	7°50'42	27°20	9°47	27°47	26°19	23°34	6°46	0°50	7°59	1°28	18°22	17°35	12°50	24°50	T 29
F 30	16 28 50	8°48'57	11♊48	9°10	27°27	26°51	23°30	6°53	0°49	8° 0	1°28	18°21	17°32	12°57	24°50	F 30
S 31	16 32 47	9♊47'11	26♊ 1	8♊33	27♊ 4	27♒22	23♏27	7♊ 1	0♒48	8♈ 1	1♒27	18♏19	17♏29	13♎ 4	24°R50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n50	17n16	0s 3	20n56	1n41	28n 0	4n59	18s32	1s10	20s52	0n17	18n44	1s56	20s13	0s28	1n56	0s58	16s25	3n18	17s 9	17s21	6s50	6s37	7n 5
F 2	15 9	19 20	1 24	21 28	1 51	28 4	5 2	18 24	1 11	20 52	0 17	18 45	1 56	20 13	0 28	1 57	0 58	16 25	3 18	17 9	17 20	6 52	6 36	7 6
S 3	15 27	20 6	2 37	21 58	2 0	28 8	5 4	18 16	1 13	20 52	0 17	18 47	1 56	20 13	0 28	1 58	0 58	16 25	3 18	17 9	17 19	6 54	6 35	7 6
S 4	15 44	19 35	3 39	22 25	2 9	28 12	5 6	18 8	1 15	20 52	0 17	18 48	1 56	20 13	0 28	1 59	0 58	16 25	3 18	17 10	17 18	6 56	6 34	7 7
M 5	16 2	17 57	4 27	22 50	2 17	28 15	5 7	18 0	1 16	20 52	0 17	18 50	1 56	20 13	0 28	1 59	0 58	16 25	3 18	17 10	17 17	6 58	6 33	7 7
T 6	16 19	15 25	4 59	23 12	2 24	28 18	5 9	17 51	1 18	20 51	0 17	18 51	1 56	20 13	0 28	2 0	0 58	16 25	3 18	17 10	17 17	7 0	6 31	7 8
W 7	16 36	12 14	5 15	23 32	2 30	28 20	5 10	17 43	1 20	20 51	0 17	18 53	1 56	20 13	0 28	2 1	0 58	16 25	3 18	17 10	17 16	7 2	6 30	7 8
T 8	16 52	8 35	5 16	23 49	2 36	28 22	5 11	17 35	1 22	20 51	0 16	18 54	1 56	20 13	0 28	2 1	0 58	16 25	3 18	17 10	17 15	7 4	6 29	7 8
F 9	17 9	4 40	5 4	24 5	2 40	28 23	5 12	17 27	1 24	20 51	0 16	18 56	1 56	20 13	0 28	2 2	0 58	16 25	3 18	17 10	17 14	7 6	6 29	7 9
S 10	17 25	0 37	4 38	24 17	2 43	28 24	5 12	17 18	1 25	20 51	0 16	18 57	1 55	20 13	0 28	2 3	0 58	16 25	3 18	17 10	17 13	7 8	6 28	7 9
S 11	17 40	3s26	4 0	24 28	2 46	28 25	5 12	17 10	1 27	20 51	0 16	18 58	1 55	20 14	0 28	2 3	0 58	16 25	3 18	17 10	17 12	7 10	6 27	7 10
M12	17 56	7 21	3 12	24 36	2 47	28 25	5 12	17 2	1 29	20 51	0 16	19 0	1 55	20 14	0 28	2 4	0 59	16 25	3 18	17 10	17 11	7 12	6 26	7 10
T 13	18 11	11 0	2 16	24 42	2 47	28 25	5 12	16 53	1 31	20 51	0 16	19 1	1 55	20 14	0 29	2 5	0 59	16 25	3 18	17 10	17 10	7 13	6 25	7 11
W14	18 26	14 14	1 14	24 46	2 46	28 25	5 11	16 45	1 33	20 52	0 16	19 3	1 55	20 14	0 29	2 5	0 59	16 25	3 18	17 10	17 10	7 15	6 24	7 11
T 15	18 40	16 54	0 8	24 47	2 44	28 23	5 9	16 36	1 35	20 52	0 16	19 4	1 55	20 14	0 29	2 6	0 59	16 25	3 18	17 10	17 9	7 17	6 23	7 12
F 16	18 54	18 51	1n 0	24 47	2 40	28 22	5 8	16 28	1 37	20 52	0 16	19 5	1 55	20 14	0 29	2 7	0 59	16 25	3 18	17 10	17 8	7 19	6 22	7 12
S 17	19 8	19 55	2 5	24 44	2 35	28 20	5 6	16 19	1 39	20 52	0 16	19 7	1 55	20 14	0 29	2 7	0 59	16 25	3 18	17 10	17 7	7 21	6 22	7 13
S 18	19 22	20 2	3 6	24 39	2 29	28 18	5 3	16 10	1 41	20 53	0 16	19 8	1 55	20 14	0 29	2 8	0 59	16 25	3 18	17 10	17 6	7 23	6 21	7 13
M19	19 35	19 6	3 58	24 32	2 21	28 15	5 0	16 2	1 43	20 53	0 16	19 10	1 55	20 15	0 29	2 9	0 59	16 25	3 18	17 9	17 5	7 25	6 20	7 14
T 20	19 47	17 10	4 39	24 24	2 13	28 12	4 57	15 53	1 45	20 53	0 16	19 11	1 55	20 15	0 29	2 9	0 59	16 25	3 18	17 9	17 4	7 27	6 19	7 14
W21	20 0	14 18	5 6	24 13	2 2	28 8	4 53	15 45	1 47	20 54	0 16	19 12	1 55	20 15	0 29	2 10	0 59	16 26	3 18	17 9	17 3	7 29	6 19	7 15
T 22	20 12	10 38	5 17	24 0	1 51	28 3	4 49	15 36	1 49	20 54	0 16	19 14	1 55	20 15	0 29	2 10	0 59	16 26	3 18	17 8	17 3	7 31	6 18	7 15
F 23	20 24	6 21	5 10	23 46	1 39	27 59	4 44	15 27	1 51	20 54	0 15	19 15	1 54	20 15	0 29	2 11	0 59	16 26	3 18	17 8	17 2	7 33	6 17	7 16
S 24	20 35	1 38	4 44	23 30	1 25	27 53	4 39	15 19	1 53	20 55	0 15	19 16	1 54	20 16	0 29	2 11	0 59	16 26	3 18	17 8	17 1	7 35	6 17	7 16
S 25	20 46	3n15	4 1	23 12	1 11	27 47	4 33	15 10	1 56	20 55	0 15	19 18	1 54	20 16	0 29	2 12	0 59	16 26	3 18	17 9	17 0	7 37	6 16	7 17
M26	20 57	8 2	3 2	22 53	0 55	27 41	4 26	15 1	1 58	20 56	0 15	19 19	1 54	20 16	0 29	2 12	0 59	16 26	3 18	17 9	16 59	7 39	6 15	7 17
T 27	21 7	12 24	1 50	22 32	0 39	27 33	4 19	14 53	2 0	20 56	0 15	19 20	1 54	20 16	0 29	2 13	0 59	16 26	3 18	17 9	16 58	7 41	6 15	7 18
W28	21 17	16 1	0 31	22 11	0 22	27 26	4 12	14 44	2 2	20 57	0 15	19 22	1 54	20 17	0 29	2 14	0 59	16 26	3 18	17 9	16 57	7 43	6 14	7 18
T 29	21 26	18 36	0s49	21 49	0 5	27 17	4 4	14 36	2 4	20 58	0 15	19 23	1 54	20 17	0 29	2 14	0 59	16 27	3 18	17 9	16 56	7 44	6 14	7 19
F 30	21 35	19 56	2 6	21 26	0s13	27 8	3 55	14 27	2 7	20 58	0 15	19 24	1 54	20 17	0 29	2 15	0 59	16 27	3 18	17 9	16 56	7 46	6 13	7 19
S 31	21n44	19n58	3s13	21n 3	0s31	26n58	3n46	14s18	2s 9	20s59	0n15	19n26	1s54	20s17	0s29	2n15	0s59	16s27	3n18	17s 8	16s55	7s48	6s13	7n20

Julian Day Number = 3000258.5, Delta T = 02h02m57s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'40, Lahiri = 44°54'40

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

JUNE 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 43	10♊45'23	9♋54	7°R55	26°R40	27♒54	23°R23	7♊ 9	0°R46	8♈ 3	1°R26	18°R16	17♏26	13♎10	24°R50	S 1
M 2	16 40 40	11°43'33	23°25	7♊19	26♊13	28°25	23♑19	7°16	0♒45	8° 4	1♒25	18♏13	17°23	13°17	24♒50	M 2
T 3	16 44 37	12°41'41	6♌31	6°44	25°44	28°55	23°15	7°24	0°44	8° 5	1°24	18° 9	17°19	13°24	24°50	T 3
W 4	16 48 33	13°39'47	19°16	6°11	25°14	29°26	23°11	7°32	0°43	8° 6	1°24	18° 6	17°16	13°30	24°50	W 4
T 5	16 52 30	14°37'52	1♍40	5°40	24°41	29°56	23° 7	7°39	0°41	8° 8	1°23	18° 5	17°13	13°37	24°49	T 5
F 6	16 56 26	15°35'54	13°49	5°13	24° 8	0♓27	23° 2	7°47	0°40	8° 9	1°22	18°D 4	17°10	13°44	24°49	F 6
S 7	17 0 23	16°33'55	25°47	4°49	23°33	0°57	22°57	7°54	0°38	8°10	1°21	18° 4	17° 7	13°50	24°48	S 7
S 8	17 4 19	17°31'54	7♎37	4°28	22°57	1°26	22°52	8° 2	0°37	8°11	1°20	18° 5	17° 4	13°57	24°48	S 8
M 9	17 8 16	18°29'52	19°27	4°12	22°20	1°56	22°47	8°10	0°35	8°12	1°19	18° 7	17° 0	14° 4	24°47	M 9
T 10	17 12 12	19°27'47	1♏19	4° 0	21°43	2°25	22°42	8°17	0°33	8°13	1°18	18° 9	16°57	14°10	24°47	T 10
W11	17 16 9	20°25'41	13°19	3°52	21° 6	2°54	22°37	8°25	0°32	8°14	1°17	18°R10	16°54	14°17	24°46	W11
T 12	17 20 6	21°23'34	25°29	3°D48	20°28	3°23	22°32	8°32	0°30	8°15	1°16	18°10	16°51	14°24	24°45	T 12
F 13	17 24 2	22°21'25	7♐53	3°50	19°50	3°52	22°26	8°40	0°28	8°16	1°15	18° 8	16°48	14°31	24°44	F 13
S 14	17 27 59	23°19'15	20°32	3°55	19°13	4°20	22°20	8°47	0°27	8°17	1°14	18° 5	16°45	14°37	24°43	S 14
S 15	17 31 55	24°17'03	3♑27	4° 6	18°37	4°49	22°14	8°55	0°25	8°18	1°12	18° 0	16°41	14°44	24°42	S 15
M16	17 35 52	25°14'50	16°37	4°20	18° 1	5°17	22° 8	9° 2	0°23	8°18	1°11	17°54	16°38	14°51	24°41	M16
T 17	17 39 48	26°12'36	0♒ 2	4°40	17°26	5°44	22° 2	9°10	0°21	8°19	1°10	17°48	16°35	14°57	24°40	T 17
W18	17 43 45	27°10'20	13°39	5° 3	16°53	6°12	21°56	9°17	0°19	8°20	1° 9	17°42	16°32	15° 4	24°39	W18
T 19	17 47 41	28° 8'04	27°27	5°31	16°21	6°39	21°50	9°24	0°17	8°21	1° 8	17°38	16°29	15°11	24°37	T 19
F 20	17 51 38	29° 5'46	11♓23	6° 3	15°51	7° 6	21°43	9°32	0°15	8°22	1° 7	17°34	16°25	15°17	24°36	F 20
S 21	17 55 35	0♋ 3'28	25°27	6°39	15°23	7°32	21°37	9°39	0°14	8°22	1° 5	17°D33	16°22	15°24	24°35	S 21
S 22	17 59 31	1° 1'09	9♈36	7°19	14°57	7°58	21°30	9°47	0°12	8°23	1° 4	17°33	16°19	15°30	24°33	S 22
M23	18 3 28	1°58'49	23°49	8° 3	14°33	8°24	21°23	9°54	0° 9	8°23	1° 3	17°34	16°16	15°37	24°32	M23
T 24	18 7 24	2°56'28	8♉ 4	8°50	14°11	8°50	21°17	10° 1	0° 7	8°24	1° 2	17°35	16°13	15°44	24°30	T 24
W25	18 11 21	3°54'06	22°19	9°41	13°51	9°15	21°10	10° 8	0° 5	8°25	1° 0	17°R36	16°10	15°50	24°28	W25
T 26	18 15 17	4°51'43	6♊31	10°36	13°34	9°40	21° 3	10°16	0° 3	8°25	0°59	17°34	16° 6	15°57	24°27	T 26
F 27	18 19 14	5°49'20	20°36	11°34	13°19	10° 5	20°56	10°23	0° 1	8°26	0°58	17°30	16° 3	16° 4	24°25	F 27
S 28	18 23 10	6°46'56	4♋29	12°36	13° 6	10°29	20°48	10°30	29♑59	8°26	0°56	17°25	16° 0	16°10	24°23	S 28
S 29	18 27 7	7°44'30	18° 8	13°40	12°56	10°53	20°41	10°37	29°57	8°27	0°55	17°17	15°57	16°17	24°21	S 29
M30	18 31 4	8♋42'04	1♌29	14♊48	12♊48	11♓16	20♑34	10♊44	29♑55	8♈27	0♒54	17♏ 8	15♏54	16♎24	24♒19	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n53	18n46	4s 7	20n39	0s48	26n48	3n36	14s10	2s11	21s 0	0n15	19n27	1s54	20s18	0s29	2n15	0s59	16s27	3n18	17s 8	16s54	7s50	6s12	7n20
M 2	22 0	16 32	4 46	20 16	1 6	26 37	3 26	14 2	2 14	21 0	0 15	19 28	1 54	20 18	0 29	2 16	0 59	16 27	3 18	17 7	16 53	7 52	6 12	7 21
T 3	22 8	13 31	5 8	19 54	1 23	26 25	3 15	13 53	2 16	21 1	0 15	19 29	1 54	20 18	0 29	2 16	0 59	16 28	3 18	17 6	16 52	7 54	6 11	7 21
W 4	22 15	9 56	5 14	19 32	1 40	26 13	3 3	13 45	2 19	21 2	0 15	19 31	1 54	20 19	0 29	2 17	0 59	16 28	3 18	17 5	16 51	7 56	6 11	7 22
T 5	22 22	6 1	5 6	19 11	1 55	25 59	2 51	13 36	2 21	21 3	0 14	19 32	1 54	20 19	0 29	2 17	0 59	16 28	3 18	17 5	16 50	7 58	6 11	7 22
F 6	22 28	1 57	4 43	18 51	2 11	25 46	2 39	13 28	2 24	21 4	0 14	19 33	1 54	20 19	0 29	2 18	0 59	16 28	3 18	17 4	16 49	8 0	6 10	7 23
S 7	22 34	2s 9	4 9	18 33	2 25	25 31	2 26	13 20	2 26	21 4	0 14	19 34	1 54	20 20	0 29	2 18	0 59	16 28	3 18	17 4	16 48	8 2	6 10	7 23
S 8	22 40	6 8	3 24	18 16	2 38	25 16	2 13	13 12	2 29	21 5	0 14	19 36	1 54	20 20	0 29	2 18	0 59	16 29	3 18	17 5	16 48	8 3	6 10	7 24
M 9	22 45	9 53	2 31	18 1	2 50	25 1	1 59	13 3	2 31	21 6	0 14	19 37	1 54	20 20	0 29	2 19	1 0	16 29	3 18	17 5	16 47	8 5	6 10	7 24
T 10	22 50	13 16	1 31	17 48	3 2	24 44	1 45	12 55	2 34	21 7	0 14	19 38	1 54	20 21	0 29	2 19	1 0	16 29	3 18	17 6	16 46	8 7	6 9	7 24
W11	22 54	16 8	0 27	17 37	3 12	24 28	1 31	12 47	2 37	21 8	0 14	19 39	1 54	20 21	0 29	2 20	1 0	16 29	3 18	17 6	16 45	8 9	6 9	7 25
T 12	22 58	18 20	0n40	17 27	3 21	24 11	1 17	12 39	2 39	21 9	0 14	19 40	1 54	20 21	0 29	2 20	1 0	16 30	3 18	17 6	16 44	8 11	6 9	7 25
F 13	23 2	19 42	1 46	17 20	3 29	23 54	1 3	12 32	2 42	21 10	0 14	19 41	1 54	20 22	0 29	2 20	1 0	16 30	3 18	17 5	16 43	8 13	6 9	7 26
S 14	23 5	20 7	2 47	17 14	3 35	23 37	0 48	12 24	2 45	21 11	0 14	19 43	1 54	20 22	0 29	2 21	1 0	16 30	3 18	17 5	16 42	8 15	6 9	7 26
S 15	23 7	19 30	3 42	17 10	3 41	23 19	0 34	12 16	2 47	21 12	0 13	19 44	1 54	20 23	0 29	2 21	1 0	16 30	3 18	17 3	16 41	8 17	6 9	7 27
M16	23 10	17 50	4 26	17 8	3 46	23 2	0 20	12 8	2 50	21 13	0 13	19 45	1 54	20 23	0 30	2 21	1 0	16 31	3 18	17 2	16 40	8 19	6 9	7 27
T 17	23 11	15 10	4 56	17 8	3 49	22 45	0 5	12 1	2 53	21 14	0 13	19 46	1 54	20 23	0 30	2 21	1 0	16 31	3 18	17 0	16 39	8 20	6 9	7 28
W18	23 13	11 39	5 9	17 10	3 52	22 27	0s 9	11 53	2 56	21 15	0 13	19 47	1 54	20 24	0 30	2 22	1 0	16 31	3 18	16 58	16 39	8 22	6 9	7 28
T 19	23 14	7 28	5 6	17 13	3 54	22 10	0 23	11 46	2 59	21 16	0 13	19 48	1 54	20 24	0 30	2 22	1 0	16 32	3 18	16 57	16 38	8 24	6 9	7 28
F 20	23 14	2 51	4 44	17 18	3 54	21 54	0 36	11 39	3 1	21 18	0 13	19 49	1 54	20 25	0 30	2 22	1 0	16 32	3 18	16 56	16 37	8 26	6 9	7 29
S 21	23 15	1n58	4 5	17 24	3 54	21 38	0 50	11 32	3 4	21 19	0 13	19 50	1 54	20 25	0 30	2 22	1 0	16 32	3 17	16 56	16 36	8 28	6 9	7 29
S 22	23 14	6 42	3 11	17 31	3 53	21 22	1 3	11 25	3 7	21 20	0 13	19 51	1 54	20 26	0 30	2 23	1 0	16 33	3 17	16 56	16 35	8 30	6 9	7 30
M23	23 14	11 7	2 5	17 40	3 51	21 7	1 15	11 18	3 10	21 21	0 13	19 52	1 54	20 26	0 30	2 23	1 0	16 33	3 17	16 56	16 34	8 32	6 9	7 30
T 24	23 13	14 54	0 51	17 50	3 48	20 52	1 28	11 11	3 13	21 22	0 13	19 53	1 54	20 27	0 30	2 23	1 0	16 33	3 17	16 56	16 33	8 33	6 9	7 31
W25	23 11	17 47	0s26	18 1	3 45	20 38	1 39	11 4	3 16	21 23	0 12	19 54	1 54	20 27	0 30	2 23	1 0	16 34	3 17	16 56	16 32	8 35	6 9	7 31
T 26	23 9	19 34	1 40	18 13	3 41	20 25	1 51	10 58	3 19	21 25	0 12	19 55	1 54	20 27	0 30	2 23	1 0	16 34	3 17	16 56	16 31	8 37	6 9	7 31
F 27	23 7	20 7	2 48	18 25	3 36	20 12	2 2	10 51	3 23	21 26	0 12	19 56	1 54	20 28	0 30	2 23	1 0	16 34	3 17	16 55	16 30	8 39	6 9	7 32
S 28	23 4	19 25	3 45	18 39	3 30	20 0	2 12	10 45	3 26	21 27	0 12	19 57	1 54	20 28	0 30	2 24	1 0	16 35	3 17	16 53	16 30	8 41	6 10	7 32
S 29	23 1	17 36	4 28	18 53	3 24	19 49	2 22	10 39	3 29	21 28	0 12	19 58	1 54	20 29	0 30	2 24	1 0	16 35	3 17	16 51	16 29	8 43	6 10	7 33
M30	22n58	14n52	4s55	19n 7	3s17	19n38	2s32	10s33	3s32	21s29	0n12	19n59	1s54	20s29	0s30	2n24	1s 0	16s35	3n17	16s49	16s28	8s45	6s10	7n33

Julian Day Number = 3000289.5, Delta T = 02h02m58s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'44, Lahiri = 44°54'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

JULY 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 0	9♋39'37	14♌31	15♊59	12°R43	11♓39	20°R27	10♊51	29°R52	8♈27	0°R52	17°R 0	15♏51	16♎30	24°R17	T 1
W 2	18 38 57	10°37'08	27°13	17°14	12♊40	12° 2	20♑19	10°58	29♑50	8°28	0♒51	16♏52	15°47	16°37	24♒15	W 2
T 3	18 42 53	11°34'38	9♍37	18°31	12°D39	12°24	20°12	11° 5	29°48	8°28	0°49	16°45	15°44	16°44	24°13	T 3
F 4	18 46 50	12°32'07	21°46	19°51	12°41	12°46	20° 4	11°12	29°46	8°28	0°48	16°41	15°41	16°50	24°11	F 4
S 5	18 50 46	13°29'36	3♎43	21°14	12°45	13° 8	19°57	11°19	29°43	8°28	0°47	16°39	15°38	16°57	24° 8	S 5
S 6	18 54 43	14°27'03	15°34	22°40	12°51	13°29	19°49	11°26	29°41	8°29	0°45	16°D38	15°35	17° 4	24° 6	S 6
M 7	18 58 40	15°24'29	27°24	24°10	12°59	13°49	19°41	11°33	29°39	8°29	0°44	16°39	15°31	17°10	24° 4	M 7
T 8	19 2 36	16°21'54	9♏17	25°42	13° 9	14° 9	19°34	11°39	29°36	8°29	0°42	16°39	15°28	17°17	24° 1	T 8
W 9	19 6 33	17°19'18	21°20	27°16	13°22	14°29	19°26	11°46	29°34	8°29	0°41	16°R39	15°25	17°24	23°59	W 9
T 10	19 10 29	18°16'41	3♐36	28°54	13°36	14°48	19°18	11°53	29°31	8°29	0°39	16°38	15°22	17°30	23°56	T 10
F 11	19 14 26	19°14'03	16° 9	0♋35	13°53	15° 7	19°11	11°59	29°29	8°29	0°38	16°34	15°19	17°37	23°54	F 11
S 12	19 18 22	20°11'25	29° 2	2°18	14°11	15°25	19° 3	12° 6	29°27	8°R29	0°36	16°28	15°16	17°44	23°51	S 12
S 13	19 22 19	21° 8'46	12♑16	4° 4	14°31	15°43	18°55	12°13	29°24	8°29	0°35	16°20	15°12	17°50	23°48	S 13
M14	19 26 15	22° 6'06	25°49	5°53	14°53	16° 0	18°48	12°19	29°22	8°29	0°33	16°10	15° 9	17°57	23°46	M14
T 15	19 30 12	23° 3'26	9♒40	7°45	15°17	16°17	18°40	12°26	29°19	8°29	0°32	16° 0	15° 6	18° 4	23°43	T 15
W16	19 34 9	24° 0'45	23°43	9°39	15°42	16°33	18°33	12°32	29°17	8°29	0°30	15°50	15° 3	18°10	23°40	W16
T 17	19 38 5	24°58'04	7♓55	11°36	16° 9	16°48	18°25	12°38	29°15	8°29	0°29	15°41	15° 0	18°17	23°37	T 17
F 18	19 42 2	25°55'23	22°10	13°35	16°37	17° 3	18°17	12°45	29°12	8°28	0°27	15°35	14°57	18°24	23°35	F 18
S 19	19 45 58	26°52'41	6♈25	15°36	17° 7	17°18	18°10	12°51	29°10	8°28	0°26	15°31	14°53	18°30	23°32	S 19
S 20	19 49 55	27°50'00	20°38	17°40	17°39	17°32	18° 2	12°57	29° 7	8°28	0°24	15°30	14°50	18°37	23°29	S 20
M21	19 53 51	28°47'18	4♉45	19°45	18°11	17°45	17°55	13° 3	29° 5	8°28	0°23	15°D30	14°47	18°44	23°26	M21
T 22	19 57 48	29°44'37	18°47	21°52	18°45	17°57	17°47	13° 9	29° 2	8°27	0°21	15°R30	14°44	18°50	23°23	T 22
W23	20 1 44	0♌41'55	2♊42	24° 0	19°21	18° 9	17°40	13°15	29° 0	8°27	0°20	15°29	14°41	18°57	23°20	W23
T 24	20 5 41	1°39'14	16°30	26° 9	19°57	18°21	17°33	13°21	28°58	8°27	0°18	15°26	14°37	19° 4	23°17	T 24
F 25	20 9 38	2°36'32	0♋ 9	28°19	20°35	18°31	17°26	13°27	28°55	8°26	0°17	15°20	14°34	19°10	23°14	F 25
S 26	20 13 34	3°33'51	13°39	0♌30	21°14	18°41	17°19	13°33	28°53	8°26	0°15	15°12	14°31	19°17	23°10	S 26
S 27	20 17 31	4°31'09	26°57	2°41	21°54	18°50	17°11	13°39	28°50	8°25	0°14	15° 1	14°28	19°24	23° 7	S 27
M28	20 21 27	5°28'27	10♌ 0	4°52	22°34	18°59	17° 4	13°44	28°48	8°25	0°12	14°49	14°25	19°30	23° 4	M28
T 29	20 25 24	6°25'45	22°49	7° 2	23°16	19° 7	16°58	13°50	28°45	8°24	0°11	14°36	14°22	19°37	23° 1	T 29
W30	20 29 20	7°23'03	5♍22	9°12	23°59	19°14	16°51	13°56	28°43	8°24	0° 9	14°24	14°18	19°44	22°58	W30
T 31	20 33 17	8♌20'21	17♍40	11♌22	24♊43	19♓20	16♑44	14♊ 1	28♑41	8♈23	0♒ 8	14♏14	14♏15	19♎50	22♒54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n54	11n27	5s 6	19n22	3s10	19n29	2s41	10s27	3s35	21s31	0n12	20n 0	1s54	20s30	0s30	2n24	1s 0	16s36	3n17	16s46	16s27	8s46	6s11	7n33
W 2	22 49	7 36	5 2	19 37	3 2	19 20	2 49	10 22	3 38	21 32	0 12	20 1	1 54	20 30	0 30	2 24	1 0	16 36	3 17	16 44	16 26	8 48	6 11	7 34
T 3	22 45	3 32	4 43	19 52	2 53	19 12	2 57	10 16	3 42	21 33	0 11	20 2	1 54	20 31	0 30	2 24	1 0	16 36	3 17	16 42	16 25	8 50	6 11	7 34
F 4	22 39	0s37	4 11	20 8	2 44	19 4	3 5	10 11	3 45	21 34	0 11	20 3	1 54	20 31	0 30	2 24	1 1	16 37	3 17	16 41	16 24	8 52	6 12	7 34
S 5	22 34	4 40	3 29	20 23	2 35	18 58	3 12	10 6	3 48	21 35	0 11	20 4	1 54	20 32	0 30	2 24	1 1	16 37	3 17	16 40	16 23	8 54	6 12	7 35
S 6	22 28	8 31	2 39	20 37	2 25	18 52	3 19	10 1	3 52	21 37	0 11	20 5	1 55	20 32	0 30	2 24	1 1	16 37	3 17	16 40	16 22	8 56	6 12	7 35
M 7	22 22	12 2	1 41	20 52	2 15	18 47	3 25	9 56	3 55	21 38	0 11	20 5	1 55	20 33	0 30	2 24	1 1	16 38	3 17	16 40	16 21	8 57	6 13	7 35
T 8	22 15	15 6	0 39	21 6	2 5	18 42	3 31	9 51	3 59	21 39	0 11	20 6	1 55	20 33	0 30	2 24	1 1	16 38	3 16	16 41	16 20	8 59	6 13	7 36
W 9	22 8	17 33	0n25	21 19	1 54	18 38	3 37	9 47	4 2	21 40	0 11	20 7	1 55	20 34	0 30	2 24	1 1	16 38	3 16	16 41	16 19	9 1	6 14	7 36
T 10	22 0	19 14	1 29	21 31	1 43	18 35	3 42	9 43	4 5	21 41	0 11	20 8	1 55	20 34	0 30	2 24	1 1	16 39	3 16	16 40	16 19	9 3	6 14	7 36
F 11	21 53	20 2	2 31	21 43	1 32	18 32	3 46	9 39	4 9	21 43	0 11	20 9	1 55	20 35	0 30	2 24	1 1	16 39	3 16	16 39	16 18	9 5	6 15	7 37
S 12	21 44	19 48	3 26	21 53	1 20	18 30	3 51	9 35	4 12	21 44	0 10	20 10	1 55	20 35	0 30	2 24	1 1	16 40	3 16	16 38	16 17	9 6	6 15	7 37
S 13	21 36	18 30	4 12	22 2	1 8	18 28	3 54	9 31	4 16	21 45	0 10	20 10	1 55	20 36	0 30	2 24	1 1	16 40	3 16	16 35	16 16	9 8	6 16	7 37
M14	21 27	16 9	4 44	22 10	0 57	18 27	3 58	9 28	4 19	21 46	0 10	20 11	1 55	20 36	0 30	2 24	1 1	16 40	3 16	16 32	16 15	9 10	6 17	7 37
T 15	21 18	12 51	5 1	22 16	0 45	18 26	4 1	9 25	4 23	21 47	0 10	20 12	1 55	20 37	0 30	2 24	1 1	16 41	3 16	16 29	16 14	9 12	6 17	7 38
W16	21 8	8 47	5 0	22 21	0 33	18 26	4 4	9 22	4 27	21 49	0 10	20 13	1 55	20 37	0 30	2 24	1 1	16 41	3 16	16 27	16 13	9 14	6 18	7 38
T 17	20 58	4 11	4 41	22 23	0 22	18 26	4 7	9 19	4 30	21 50	0 10	20 13	1 55	20 38	0 30	2 24	1 1	16 42	3 16	16 24	16 12	9 15	6 19	7 38
F 18	20 47	0n39	4 4	22 23	0 10	18 27	4 9	9 17	4 34	21 51	0 10	20 14	1 55	20 38	0 30	2 24	1 1	16 42	3 16	16 22	16 11	9 17	6 19	7 38
S 19	20 37	5 28	3 12	22 21	0n 1	18 28	4 11	9 14	4 37	21 52	0 9	20 15	1 55	20 39	0 30	2 24	1 1	16 42	3 16	16 21	16 10	9 19	6 20	7 39
S 20	20 26	9 58	2 8	22 17	0 12	18 29	4 13	9 12	4 41	21 53	0 9	20 15	1 56	20 39	0 30	2 24	1 1	16 43	3 15	16 21	16 9	9 21	6 21	7 39
M21	20 14	13 54	0 57	22 11	0 23	18 30	4 14	9 11	4 45	21 54	0 9	20 16	1 56	20 40	0 30	2 23	1 1	16 43	3 15	16 21	16 8	9 23	6 21	7 39
T 22	20 2	16 59	0s17	22 2	0 33	18 32	4 15	9 9	4 48	21 55	0 9	20 17	1 56	20 40	0 30	2 23	1 1	16 44	3 15	16 21	16 8	9 24	6 22	7 39
W23	19 50	19 3	1 30	21 50	0 43	18 34	4 16	9 8	4 52	21 56	0 9	20 17	1 56	20 41	0 30	2 23	1 1	16 44	3 15	16 21	16 7	9 26	6 23	7 39
T 24	19 38	19 58	2 36	21 36	0 52	18 36	4 17	9 7	4 56	21 57	0 9	20 18	1 56	20 41	0 30	2 23	1 1	16 45	3 15	16 20	16 6	9 28	6 24	7 40
F 25	19 25	19 41	3 33	21 19	1 1	18 38	4 17	9 6	5 0	21 59	0 9	20 19	1 56	20 42	0 30	2 23	1 1	16 45	3 15	16 18	16 5	9 30	6 25	7 40
S 26	19 12	18 17	4 17	21 0	1 9	18 41	4 17	9 6	5 3	22 0	0 9	20 19	1 56	20 42	0 30	2 22	1 1	16 45	3 15	16 16	16 4	9 32	6 25	7 40
S 27	18 59	15 55	4 46	20 38	1 16	18 43	4 17	9 5	5 7	22 1	0 8	20 20	1 56	20 43	0 30	2 22	1 1	16 46	3 15	16 13	16 3	9 33	6 26	7 40
M28	18 45	12 47	5 0	20 14	1 23	18 46	4 17	9 5	5 11	22 2	0 8	20 20	1 56	20 43	0 30	2 22	1 2	16 46	3 15	16 9	16 2	9 35	6 27	7 40
T 29	18 31	9 6	4 58	19 47	1 29	18 48	4 16	9 6	5 14	22 3	0 8	20 21	1 56	20 44	0 30	2 22	1 2	16 47	3 14	16 5	16 1	9 37	6 28	7 40
W30	18 16	5 6	4 41	19 19	1 34	18 51	4 16	9 6	5 18	22 4	0 8	20 21	1 57	20 44	0 30	2 21	1 2	16 47	3 14	16 2	16 0	9 39	6 29	7 40
T 31	18n 2	0n58	4s12	18n48	1n38	18n54	4s15	9s 7	5s22	22s 5	0n 8	20n22	1s57	20s45	0s30	2n21	1s 2	16s47	3n14	15s59	15s59	9s40	6s30	7n40

Julian Day Number = 3000319.5, Delta T = 02h02m59s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'48, Lahiri = 44°54'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

AUGUST 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 13	9♌17'38	29♍45	13♌30	25♊28	19♓26	16°R37	14♊ 7	28°R38	8°R22	0°R 6	14°R 7	14♏12	19♎57	22°R51	F 1
S 2	20 41 10	10°14'56	11♎40	15°37	26°13	19°31	16♑31	14°12	28♑36	8♈22	0♒ 5	14♏ 2	14° 9	20° 4	22♒48	S 2
S 3	20 45 7	11°12'13	23°30	17°42	27° 0	19°35	16°25	14°17	28°33	8°21	0° 3	13°59	14° 6	20°10	22°45	S 3
M 4	20 49 3	12° 9'30	5♏18	19°47	27°47	19°39	16°18	14°23	28°31	8°20	0° 2	13°59	14° 2	20°17	22°41	M 4
T 5	20 53 0	13° 6'46	17°11	21°49	28°35	19°42	16°12	14°28	28°29	8°20	0° 0	13°59	13°59	20°24	22°38	T 5
W 6	20 56 56	14° 4'03	29°14	23°50	29°23	19°44	16° 6	14°33	28°26	8°19	29♑59	13°58	13°56	20°30	22°35	W 6
T 7	21 0 53	15° 1'20	11♐32	25°49	0♋13	19°45	16° 0	14°38	28°24	8°18	29°58	13°56	13°53	20°37	22°31	T 7
F 8	21 4 49	15°58'36	24° 9	27°47	1° 3	19°R45	15°54	14°43	28°22	8°17	29°56	13°52	13°50	20°44	22°28	F 8
S 9	21 8 46	16°55'53	7♑10	29°43	1°54	19°45	15°49	14°48	28°20	8°16	29°55	13°46	13°47	20°50	22°24	S 9
S 10	21 12 42	17°53'10	20°36	1♍37	2°45	19°44	15°43	14°53	28°17	8°16	29°53	13°37	13°43	20°57	22°21	S 10
M11	21 16 39	18°50'27	4♒26	3°29	3°37	19°42	15°38	14°57	28°15	8°15	29°52	13°26	13°40	21° 4	22°18	M11
T 12	21 20 36	19°47'44	18°38	5°19	4°30	19°40	15°33	15° 2	28°13	8°14	29°50	13°15	13°37	21°10	22°14	T 12
W13	21 24 32	20°45'01	3♓ 6	7° 7	5°23	19°36	15°28	15° 7	28°11	8°13	29°49	13° 4	13°34	21°17	22°11	W13
T 14	21 28 29	21°42'19	17°44	8°54	6°16	19°32	15°23	15°11	28° 8	8°12	29°48	12°55	13°31	21°23	22° 7	T 14
F 15	21 32 25	22°39'37	2♈23	10°38	7°11	19°27	15°18	15°15	28° 6	8°11	29°46	12°48	13°28	21°30	22° 4	F 15
S 16	21 36 22	23°36'56	16°58	12°21	8° 6	19°22	15°13	15°20	28° 4	8°10	29°45	12°43	13°24	21°37	22° 1	S 16
S 17	21 40 18	24°34'16	1♉24	14° 2	9° 1	19°16	15° 9	15°24	28° 2	8° 9	29°44	12°42	13°21	21°43	21°57	S 17
M18	21 44 15	25°31'36	15°37	15°42	9°57	19° 8	15° 4	15°28	28° 0	8° 8	29°42	12°D41	13°18	21°50	21°54	M18
T 19	21 48 11	26°28'58	29°36	17°19	10°53	19° 1	15° 0	15°32	27°58	8° 6	29°41	12°R41	13°15	21°57	21°50	T 19
W20	21 52 8	27°26'20	13♊22	18°55	11°50	18°52	14°56	15°36	27°56	8° 5	29°40	12°40	13°12	22° 3	21°47	W20
T 21	21 56 5	28°23'44	26°54	20°28	12°47	18°43	14°52	15°40	27°54	8° 4	29°38	12°38	13° 8	22°10	21°44	T 21
F 22	22 0 1	29°21'08	10♋14	22° 1	13°45	18°33	14°49	15°44	27°52	8° 3	29°37	12°32	13° 5	22°17	21°40	F 22
S 23	22 3 58	0♍18'33	23°22	23°31	14°43	18°23	14°45	15°48	27°50	8° 2	29°36	12°24	13° 2	22°23	21°37	S 23
S 24	22 7 54	1°15'59	6♌18	24°59	15°41	18°12	14°42	15°52	27°48	8° 1	29°35	12°14	12°59	22°30	21°34	S 24
M25	22 11 51	2°13'25	19° 2	26°26	16°40	18° 0	14°39	15°55	27°46	7°59	29°33	12° 2	12°56	22°37	21°30	M25
T 26	22 15 47	3°10'53	1♍34	27°50	17°39	17°48	14°36	15°59	27°44	7°58	29°32	11°50	12°53	22°43	21°27	T 26
W27	22 19 44	4° 8'21	13°54	29°13	18°39	17°35	14°33	16° 2	27°43	7°57	29°31	11°39	12°49	22°50	21°24	W27
T 28	22 23 40	5° 5'50	26° 2	0♎34	19°39	17°22	14°30	16° 5	27°41	7°55	29°30	11°29	12°46	22°57	21°20	T 28
F 29	22 27 37	6° 3'19	8♎ 1	1°53	20°39	17° 8	14°28	16° 8	27°39	7°54	29°29	11°22	12°43	23° 3	21°17	F 29
S 30	22 31 34	7° 0'50	19°53	3°10	21°39	16°54	14°26	16°12	27°37	7°53	29°28	11°17	12°40	23°10	21°14	S 30
S 31	22 35 30	7♍58'21	1♏40	4♎24	22♋40	16♓39	14♑23	16♊15	27♑36	7♈51	29♑26	11♏15	12♏37	23♎17	21♒11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n47	3s 8	3s31	18n15	1n41	18n56	4s14	9s 8	5s25	22s 5	0n 8	20n22	1s57	20s45	0s30	2n21	1s 2	16s48	3n14	15s57	15s58	9s42	6s31	7n41
S 2	17 32	7 4	2 42	17 41	1 44	18 59	4 13	9 10	5 29	22 6	0 8	20 23	1 57	20 46	0 30	2 21	1 2	16 48	3 14	15 55	15 57	9 44	6 32	7 41
S 3	17 16	10 42	1 46	17 5	1 46	19 1	4 11	9 11	5 32	22 7	0 7	20 23	1 57	20 46	0 30	2 20	1 2	16 49	3 14	15 54	15 56	9 46	6 33	7 41
M 4	17 1	13 54	0 46	16 28	1 47	19 4	4 10	9 13	5 36	22 8	0 7	20 24	1 57	20 47	0 30	2 20	1 2	16 49	3 14	15 54	15 55	9 47	6 34	7 41
T 5	16 45	16 33	0n17	15 49	1 48	19 6	4 8	9 15	5 39	22 9	0 7	20 24	1 57	20 47	0 30	2 20	1 2	16 50	3 14	15 54	15 54	9 49	6 35	7 41
W 6	16 28	18 31	1 20	15 10	1 48	19 8	4 6	9 18	5 43	22 10	0 7	20 25	1 57	20 48	0 30	2 19	1 2	16 50	3 14	15 54	15 54	9 51	6 36	7 41
T 7	16 12	19 40	2 20	14 29	1 47	19 10	4 4	9 20	5 46	22 11	0 7	20 25	1 57	20 48	0 30	2 19	1 2	16 50	3 13	15 54	15 53	9 53	6 37	7 41
F 8	15 55	19 51	3 16	13 48	1 45	19 12	4 2	9 23	5 50	22 12	0 7	20 26	1 58	20 49	0 30	2 19	1 2	16 51	3 13	15 52	15 52	9 54	6 38	7 41
S 9	15 38	19 1	4 2	13 5	1 43	19 14	4 0	9 26	5 53	22 12	0 7	20 26	1 58	20 49	0 30	2 18	1 2	16 51	3 13	15 50	15 51	9 56	6 39	7 41
S 10	15 21	17 6	4 37	12 23	1 40	19 15	3 57	9 30	5 56	22 13	0 7	20 26	1 58	20 50	0 30	2 18	1 2	16 52	3 13	15 48	15 50	9 58	6 40	7 41
M11	15 3	14 11	4 57	11 39	1 37	19 17	3 55	9 33	5 59	22 14	0 6	20 27	1 58	20 50	0 30	2 18	1 2	16 52	3 13	15 45	15 49	10 0	6 41	7 41
T 12	14 46	10 22	5 0	10 56	1 33	19 18	3 52	9 37	6 2	22 15	0 6	20 27	1 58	20 51	0 30	2 17	1 2	16 53	3 13	15 41	15 48	10 1	6 42	7 41
W13	14 28	5 53	4 43	10 12	1 28	19 19	3 50	9 41	6 5	22 15	0 6	20 28	1 58	20 51	0 30	2 17	1 2	16 53	3 13	15 38	15 47	10 3	6 43	7 41
T 14	14 9	1 0	4 8	9 27	1 23	19 19	3 47	9 46	6 8	22 16	0 6	20 28	1 58	20 51	0 30	2 16	1 2	16 53	3 12	15 35	15 46	10 5	6 44	7 41
F 15	13 51	3n57	3 16	8 43	1 18	19 20	3 44	9 50	6 11	22 17	0 6	20 28	1 59	20 52	0 30	2 16	1 2	16 54	3 12	15 33	15 45	10 6	6 45	7 41
S 16	13 32	8 39	2 12	7 59	1 12	19 20	3 41	9 55	6 14	22 17	0 6	20 29	1 59	20 52	0 30	2 15	1 2	16 54	3 12	15 32	15 44	10 8	6 46	7 41
S 17	13 13	12 48	1 0	7 14	1 6	19 19	3 38	10 0	6 17	22 18	0 6	20 29	1 59	20 53	0 30	2 15	1 2	16 55	3 12	15 31	15 43	10 10	6 48	7 41
M18	12 54	16 8	0s16	6 30	0 59	19 19	3 34	10 5	6 19	22 19	0 5	20 29	1 59	20 53	0 30	2 15	1 2	16 55	3 12	15 31	15 42	10 12	6 49	7 41
T 19	12 35	18 28	1 28	5 46	0 52	19 18	3 31	10 10	6 22	22 19	0 5	20 30	1 59	20 54	0 30	2 14	1 2	16 55	3 12	15 31	15 41	10 13	6 50	7 40
W20	12 16	19 39	2 35	5 2	0 44	19 17	3 28	10 16	6 24	22 20	0 5	20 30	1 59	20 54	0 30	2 14	1 2	16 56	3 12	15 31	15 40	10 15	6 51	7 40
T 21	11 56	19 41	3 32	4 18	0 36	19 15	3 24	10 21	6 26	22 20	0 5	20 30	1 59	20 54	0 30	2 13	1 2	16 56	3 11	15 30	15 39	10 17	6 52	7 40
F 22	11 36	18 36	4 16	3 35	0 28	19 13	3 20	10 27	6 28	22 21	0 5	20 30	2 0	20 55	0 30	2 13	1 2	16 57	3 11	15 29	15 38	10 18	6 53	7 40
S 23	11 16	16 32	4 46	2 52	0 20	19 11	3 17	10 33	6 30	22 21	0 5	20 31	2 0	20 55	0 30	2 12	1 2	16 57	3 11	15 26	15 37	10 20	6 54	7 40
S 24	10 56	13 41	5 0	2 9	0 11	19 8	3 13	10 39	6 32	22 22	0 5	20 31	2 0	20 55	0 30	2 12	1 2	16 58	3 11	15 23	15 36	10 22	6 56	7 40
M25	10 36	10 14	5 0	1 27	0 2	19 5	3 9	10 45	6 34	22 22	0 4	20 31	2 0	20 56	0 30	2 11	1 3	16 58	3 11	15 19	15 36	10 23	6 57	7 40
T 26	10 15	6 23	4 45	0 45	0s 7	19 2	3 5	10 51	6 35	22 23	0 4	20 31	2 0	20 56	0 30	2 11	1 3	16 58	3 11	15 16	15 35	10 25	6 58	7 40
W27	9 55	2 20	4 16	0 3	0 16	18 58	3 1	10 57	6 36	22 23	0 4	20 31	2 0	20 56	0 30	2 10	1 3	16 59	3 11	15 12	15 34	10 27	6 59	7 39
T 28	9 34	1s45	3 37	0s37	0 26	18 53	2 57	11 3	6 37	22 24	0 4	20 32	2 0	20 57	0 30	2 10	1 3	16 59	3 10	15 9	15 33	10 29	7 0	7 39
F 29	9 13	5 44	2 48	1 17	0 36	18 49	2 53	11 10	6 38	22 24	0 4	20 32	2 1	20 57	0 30	2 9	1 3	16 59	3 10	15 7	15 32	10 30	7 2	7 39
S 30	8 52	9 26	1 52	1 57	0 46	18 44	2 49	11 16	6 39	22 24	0 4	20 32	2 1	20 57	0 30	2 8	1 3	17 0	3 10	15 6	15 31	10 32	7 3	7 39
S 31	8n31	12s45	0s51	2s36	0s56	18n38	2s45	11s22	6s40	22s25	0n 4	20n32	2s 1	20s58	0s30	2n 8	1s 3	17s 0	3n10	15s 5	15s30	10s34	7s 4	7n39

Julian Day Number = 3000350.5, Delta T = 02h02m59s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'53, Lahiri = 44°54'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

SEPTEMBER 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 39 27	8♍55'53	13♏27	5♎37	23♋42	16°R24	14°R22	16♊18	27°R34	7°R50	29°R25	11°D15	12♏34	23♎23	21°R 8	M 1
T 2	22 43 23	9°53'25	25°19	6°47	24°43	16♓ 9	14♑20	16°20	27♑32	7♈49	29♑24	11♏15	12°30	23°30	21♒ 4	T 2
W 3	22 47 20	10°50'58	7♐20	7°55	25°45	15°54	14°18	16°23	27°31	7°47	29°23	11°R16	12°27	23°37	21° 1	W 3
T 4	22 51 16	11°48'32	19°36	9° 1	26°47	15°38	14°17	16°26	27°29	7°46	29°22	11°16	12°24	23°43	20°58	T 4
F 5	22 55 13	12°46'07	2♑13	10° 4	27°50	15°23	14°16	16°28	27°28	7°44	29°21	11°14	12°21	23°50	20°55	F 5
S 6	22 59 9	13°43'43	15°14	11° 5	28°52	15° 7	14°15	16°31	27°26	7°43	29°20	11°10	12°18	23°56	20°52	S 6
S 7	23 3 6	14°41'19	28°43	12° 3	29°55	14°51	14°14	16°33	27°25	7°41	29°19	11° 4	12°14	24° 3	20°49	S 7
M 8	23 7 2	15°38'57	12♒39	12°58	0♌58	14°35	14°13	16°35	27°24	7°40	29°18	10°56	12°11	24°10	20°46	M 8
T 9	23 10 59	16°36'35	27° 2	13°50	2° 2	14°19	14°13	16°37	27°22	7°38	29°17	10°48	12° 8	24°16	20°43	T 9
W10	23 14 56	17°34'14	11♓45	14°39	3° 6	14° 3	14°13	16°39	27°21	7°37	29°16	10°40	12° 5	24°23	20°40	W10
T 11	23 18 52	18°31'54	26°42	15°25	4°10	13°48	14°D13	16°41	27°20	7°35	29°16	10°33	12° 2	24°30	20°38	T 11
F 12	23 22 49	19°29'36	11♈43	16° 7	5°14	13°32	14°13	16°43	27°19	7°34	29°15	10°28	11°59	24°36	20°35	F 12
S 13	23 26 45	20°27'19	26°39	16°46	6°18	13°17	14°13	16°45	27°17	7°32	29°14	10°25	11°55	24°43	20°32	S 13
S 14	23 30 42	21°25'03	11♉24	17°21	7°23	13° 2	14°14	16°47	27°16	7°31	29°13	10°D24	11°52	24°50	20°29	S 14
M15	23 34 38	22°22'49	25°52	17°51	8°28	12°47	14°15	16°48	27°15	7°29	29°12	10°25	11°49	24°56	20°27	M15
T 16	23 38 35	23°20'37	10♊ 0	18°17	9°33	12°32	14°15	16°50	27°14	7°28	29°12	10°26	11°46	25° 3	20°24	T 16
W17	23 42 31	24°18'26	23°47	18°39	10°39	12°18	14°16	16°51	27°13	7°26	29°11	10°R27	11°43	25°10	20°21	W17
T 18	23 46 28	25°16'17	7♋15	18°55	11°44	12° 4	14°18	16°52	27°12	7°24	29°10	10°26	11°40	25°16	20°19	T 18
F 19	23 50 25	26°14'09	20°24	19° 7	12°50	11°51	14°19	16°53	27°11	7°23	29°10	10°23	11°36	25°23	20°16	F 19
S 20	23 54 21	27°12'04	3♌18	19°13	13°56	11°38	14°21	16°54	27°11	7°21	29° 9	10°19	11°33	25°30	20°14	S 20
S 21	23 58 18	28° 9'59	15°57	19°R14	15° 2	11°26	14°23	16°55	27°10	7°20	29° 8	10°13	11°30	25°36	20°12	S 21
M22	0 2 14	29° 7'57	28°24	19° 8	16° 9	11°14	14°25	16°56	27° 9	7°18	29° 8	10° 6	11°27	25°43	20° 9	M22
T 23	0 6 11	0♎ 5'56	10♍40	18°57	17°15	11° 3	14°27	16°57	27° 8	7°16	29° 7	9°58	11°24	25°50	20° 7	T 23
W24	0 10 7	1° 3'56	22°47	18°40	18°22	10°52	14°29	16°57	27° 8	7°15	29° 7	9°52	11°20	25°56	20° 5	W24
T 25	0 14 4	2° 1'58	4♎45	18°16	19°29	10°43	14°32	16°58	27° 7	7°13	29° 6	9°46	11°17	26° 3	20° 2	T 25
F 26	0 18 0	3° 0'02	16°38	17°47	20°36	10°33	14°34	16°58	27° 7	7°11	29° 6	9°42	11°14	26° 9	20° 0	F 26
S 27	0 21 57	3°58'07	28°26	17°11	21°44	10°25	14°37	16°58	27° 6	7°10	29° 5	9°39	11°11	26°16	19°58	S 27
S 28	0 25 53	4°56'14	10♏12	16°30	22°51	10°17	14°40	16°59	27° 6	7° 8	29° 5	9°D39	11° 8	26°23	19°56	S 28
M29	0 29 50	5°54'22	21°59	15°44	23°59	10°10	14°44	16°R59	27° 5	7° 6	29° 5	9°39	11° 5	26°29	19°54	M29
T 30	0 33 47	6♎52'31	3♐52	14♎53	25♌ 7	10♓ 4	14♑47	16♊59	27♑ 5	7♈ 5	29♑ 4	9♏41	11♏ 1	26♎36	19♒52	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 9	15s34	0n12	3s14	1s 6	18n32	2s41	11s28	6s40	22s25	0n 4	20n32	2s 1	20s58	0s30	2n 7	1s 3	17s 1	3n10	15s 5	15s29	10s35	7s 5	7n38
T 2	7 48	17 44	1 15	3 51	1 16	18 26	2 37	11 34	6 40	22 25	0 3	20 32	2 1	20 58	0 30	2 7	1 3	17 1	3 10	15 5	15 28	10 37	7 6	7 38
W 3	7 26	19 8	2 15	4 27	1 27	18 19	2 33	11 40	6 40	22 26	0 3	20 32	2 1	20 59	0 30	2 6	1 3	17 1	3 9	15 5	15 27	10 39	7 7	7 38
T 4	7 5	19 40	3 11	5 2	1 37	18 12	2 28	11 46	6 40	22 26	0 3	20 32	2 2	20 59	0 30	2 6	1 3	17 2	3 9	15 5	15 26	10 40	7 9	7 38
F 5	6 43	19 15	3 59	5 37	1 48	18 4	2 24	11 52	6 40	22 26	0 3	20 33	2 2	20 59	0 30	2 5	1 3	17 2	3 9	15 5	15 25	10 42	7 10	7 37
S 6	6 21	17 49	4 36	6 10	1 58	17 56	2 20	11 57	6 39	22 26	0 3	20 33	2 2	21 0	0 30	2 4	1 3	17 3	3 9	15 3	15 24	10 44	7 11	7 37
S 7	5 59	15 22	4 59	6 42	2 9	17 48	2 15	12 3	6 38	22 27	0 3	20 33	2 2	21 0	0 30	2 4	1 3	17 3	3 9	15 1	15 23	10 45	7 12	7 37
M 8	5 37	11 58	5 6	7 14	2 19	17 39	2 11	12 8	6 37	22 27	0 3	20 33	2 2	21 0	0 30	2 3	1 3	17 3	3 8	14 59	15 22	10 47	7 13	7 36
T 9	5 15	7 47	4 54	7 43	2 30	17 29	2 7	12 13	6 36	22 27	0 3	20 33	2 2	21 0	0 30	2 3	1 3	17 4	3 8	14 57	15 21	10 49	7 15	7 36
W10	4 52	3 2	4 23	8 12	2 40	17 19	2 2	12 18	6 35	22 27	0 2	20 33	2 3	21 1	0 30	2 2	1 3	17 4	3 8	14 54	15 20	10 50	7 16	7 36
T 11	4 30	1n58	3 33	8 39	2 51	17 9	1 58	12 23	6 33	22 27	0 2	20 33	2 3	21 1	0 30	2 1	1 3	17 4	3 8	14 52	15 19	10 52	7 17	7 36
F 12	4 8	6 52	2 28	9 4	3 1	16 58	1 53	12 27	6 32	22 27	0 2	20 33	2 3	21 1	0 30	2 1	1 3	17 5	3 8	14 50	15 18	10 54	7 18	7 35
S 13	3 45	11 21	1 14	9 28	3 10	16 47	1 49	12 31	6 30	22 27	0 2	20 33	2 3	21 1	0 30	2 0	1 3	17 5	3 8	14 49	15 17	10 55	7 19	7 35
S 14	3 23	15 3	0s 5	9 50	3 20	16 35	1 44	12 35	6 28	22 28	0 2	20 33	2 3	21 1	0 30	1 59	1 3	17 5	3 7	14 49	15 16	10 57	7 20	7 35
M15	3 0	17 44	1 23	10 10	3 29	16 23	1 40	12 39	6 25	22 28	0 2	20 33	2 3	21 2	0 30	1 59	1 3	17 6	3 7	14 49	15 15	10 58	7 22	7 34
T 16	2 37	19 15	2 33	10 29	3 38	16 11	1 35	12 42	6 23	22 28	0 2	20 33	2 4	21 2	0 30	1 58	1 3	17 6	3 7	14 50	15 14	11 0	7 23	7 34
W17	2 15	19 33	3 33	10 45	3 47	15 58	1 31	12 45	6 20	22 28	0 2	20 33	2 4	21 2	0 30	1 58	1 3	17 6	3 7	14 50	15 13	11 2	7 24	7 33
T 18	1 52	18 44	4 19	10 58	3 54	15 44	1 27	12 48	6 17	22 28	0 1	20 33	2 4	21 2	0 30	1 57	1 3	17 7	3 7	14 50	15 12	11 3	7 25	7 33
F 19	1 29	16 55	4 51	11 9	4 2	15 30	1 22	12 50	6 14	22 28	0 1	20 33	2 4	21 2	0 30	1 56	1 3	17 7	3 7	14 49	15 11	11 5	7 26	7 33
S 20	1 6	14 16	5 7	11 18	4 8	15 16	1 18	12 52	6 11	22 27	0 1	20 33	2 4	21 2	0 30	1 56	1 3	17 7	3 6	14 48	15 11	11 7	7 27	7 32
S 21	0 43	11 1	5 8	11 23	4 14	15 1	1 13	12 54	6 8	22 27	0 1	20 32	2 4	21 3	0 30	1 55	1 3	17 8	3 6	14 46	15 10	11 8	7 28	7 32
M22	0 21	7 20	4 54	11 26	4 19	14 46	1 9	12 55	6 5	22 27	0 1	20 32	2 5	21 3	0 30	1 54	1 3	17 8	3 6	14 44	15 9	11 10	7 29	7 31
T 23	0s 2	3 23	4 27	11 25	4 23	14 31	1 4	12 56	6 1	22 27	0 1	20 32	2 5	21 3	0 30	1 54	1 3	17 8	3 6	14 41	15 8	11 11	7 31	7 31
W24	0 25	0s39	3 48	11 21	4 25	14 15	1 0	12 57	5 58	22 27	0 1	20 32	2 5	21 3	0 30	1 53	1 3	17 8	3 6	14 39	15 7	11 13	7 32	7 31
T 25	0 48	4 37	2 59	11 13	4 27	13 58	0 56	12 57	5 54	22 27	0 1	20 32	2 5	21 3	0 30	1 52	1 3	17 9	3 5	14 37	15 6	11 15	7 33	7 30
F 26	1 11	8 22	2 2	11 2	4 27	13 42	0 51	12 57	5 50	22 27	0 1	20 32	2 5	21 3	0 30	1 52	1 3	17 9	3 5	14 36	15 5	11 16	7 34	7 30
S 27	1 34	11 47	1 1	10 47	4 25	13 24	0 47	12 56	5 46	22 27	0 0	20 32	2 6	21 3	0 30	1 51	1 3	17 9	3 5	14 35	15 4	11 18	7 35	7 29
S 28	1 57	14 43	0n 3	10 28	4 22	13 7	0 43	12 56	5 42	22 26	0 0	20 32	2 6	21 3	0 30	1 50	1 3	17 10	3 5	14 35	15 3	11 19	7 36	7 29
M29	2 20	17 2	1 7	10 6	4 17	12 49	0 39	12 54	5 38	22 26	0 0	20 31	2 6	21 3	0 30	1 50	1 3	17 10	3 5	14 35	15 2	11 21	7 37	7 28
T 30	2s42	18s38	2n 9	9s39	4s10	12n30	0s34	12s53	5s34	22s26	0n 0	20n31	2s 6	21s 3	0s30	1n49	1s 3	17s10	3n 4	14s36	15s 1	11s23	7s38	7n28

Julian Day Number = 3000381.5, Delta T = 02h03m00s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°47'57, Lahiri = 44°54'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

OCTOBER 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 43	7♎50'42	15♐54	13°R58	26♌15	9°R58	14♑51	16°R58	27°R 5	7°R 3	29°R 4	9♏42	10♏58	26♎43	19°R51	W 1
T 2	0 41 40	8°48'54	28° 9	13♎ 0	27°23	9♓53	14°55	16♊58	27♑ 4	7♈ 1	29♑ 4	9°44	10°55	26°49	19♒49	T 2
F 3	0 45 36	9°47'08	10♑43	12° 1	28°31	9°50	14°59	16°58	27° 4	7° 0	29° 3	9°R44	10°52	26°56	19°47	F 3
S 4	0 49 33	10°45'23	23°40	11° 1	29°39	9°46	15° 3	16°57	27° 4	6°58	29° 3	9°44	10°49	27° 3	19°45	S 4
S 5	0 53 29	11°43'40	7♒ 3	10° 1	0♍48	9°44	15° 7	16°57	27° 4	6°56	29° 3	9°42	10°45	27° 9	19°44	S 5
M 6	0 57 26	12°41'58	20°55	9° 4	1°57	9°43	15°11	16°56	27°D 4	6°55	29° 3	9°39	10°42	27°16	19°42	M 6
T 7	1 1 22	13°40'17	5♓14	8°11	3° 6	9°D42	15°16	16°55	27° 4	6°53	29° 3	9°35	10°39	27°23	19°41	T 7
W 8	1 5 19	14°38'38	19°58	7°22	4°15	9°42	15°21	16°54	27° 4	6°52	29° 2	9°32	10°36	27°29	19°39	W 8
T 9	1 9 16	15°37'00	5♈ 0	6°40	5°24	9°43	15°26	16°53	27° 4	6°50	29° 2	9°29	10°33	27°36	19°38	T 9
F 10	1 13 12	16°35'24	20°11	6° 5	6°33	9°45	15°31	16°52	27° 4	6°48	29° 2	9°27	10°30	27°43	19°37	F 10
S 11	1 17 9	17°33'50	5♉23	5°38	7°42	9°48	15°36	16°51	27° 4	6°47	29°D 2	9°D26	10°26	27°49	19°36	S 11
S 12	1 21 5	18°32'18	20°25	5°20	8°52	9°51	15°42	16°50	27° 5	6°45	29° 2	9°26	10°23	27°56	19°34	S 12
M13	1 25 2	19°30'48	5♊10	5°D11	10° 2	9°55	15°47	16°48	27° 5	6°44	29° 2	9°27	10°20	28° 2	19°33	M13
T 14	1 28 58	20°29'20	19°32	5°12	11°12	10° 0	15°53	16°47	27° 5	6°42	29° 2	9°28	10°17	28° 9	19°32	T 14
W15	1 32 55	21°27'54	3♋30	5°22	12°21	10° 6	15°59	16°45	27° 6	6°40	29° 2	9°29	10°14	28°16	19°31	W15
T 16	1 36 51	22°26'31	17° 2	5°42	13°32	10°12	16° 5	16°43	27° 6	6°39	29° 3	9°R30	10°11	28°22	19°31	T 16
F 17	1 40 48	23°25'09	0♌11	6°12	14°42	10°19	16°11	16°42	27° 7	6°37	29° 3	9°30	10° 7	28°29	19°30	F 17
S 18	1 44 45	24°23'50	12°59	6°50	15°52	10°28	16°18	16°40	27° 7	6°36	29° 3	9°29	10° 4	28°36	19°29	S 18
S 19	1 48 41	25°22'32	25°29	7°38	17° 3	10°36	16°24	16°38	27° 8	6°34	29° 3	9°28	10° 1	28°42	19°28	S 19
M20	1 52 38	26°21'17	7♍45	8°33	18°13	10°46	16°31	16°35	27° 9	6°33	29° 3	9°26	9°58	28°49	19°28	M20
T 21	1 56 34	27°20'04	19°50	9°36	19°24	10°56	16°38	16°33	27° 9	6°31	29° 4	9°24	9°55	28°56	19°27	T 21
W22	2 0 31	28°18'53	1♎47	10°45	20°35	11° 7	16°45	16°31	27°10	6°30	29° 4	9°23	9°51	29° 2	19°27	W22
T 23	2 4 27	29°17'43	13°38	12° 1	21°46	11°19	16°52	16°28	27°11	6°28	29° 4	9°21	9°48	29° 9	19°26	T 23
F 24	2 8 24	0♏16'36	25°26	13°22	22°57	11°31	16°59	16°26	27°12	6°27	29° 5	9°20	9°45	29°16	19°26	F 24
S 25	2 12 20	1°15'31	7♏13	14°47	24° 8	11°44	17° 7	16°23	27°13	6°25	29° 5	9°D20	9°42	29°22	19°26	S 25
S 26	2 16 17	2°14'28	19° 1	16°17	25°19	11°58	17°14	16°21	27°14	6°24	29° 6	9°20	9°39	29°29	19°26	S 26
M27	2 20 13	3°13'27	0♐53	17°50	26°30	12°13	17°22	16°18	27°15	6°22	29° 6	9°21	9°36	29°36	19°26	M27
T 28	2 24 10	4°12'27	12°52	19°27	27°42	12°28	17°30	16°15	27°16	6°21	29° 7	9°21	9°32	29°42	19°D25	T 28
W29	2 28 7	5°11'30	24°59	21° 5	28°53	12°44	17°38	16°12	27°17	6°19	29° 7	9°22	9°29	29°49	19°26	W29
T 30	2 32 3	6°10'34	7♑18	22°46	0♎ 5	13° 0	17°46	16° 9	27°18	6°18	29° 8	9°22	9°26	29°55	19°26	T 30
F 31	2 36 0	7♏ 9'40	19♑53	24♎27	1♎17	13♓17	17♑54	16♊ 6	27♑19	6♈17	29♑ 8	9♏22	9♏23	0♏ 2	19♒26	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷			
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 5	19s25	3n 6	9s10	4s 1	12n12	0s30	12s51	5s29	22s25	0n 0	20n31	2s 6	21s 3	0s30	1n48	1s 3	17s10	3n 4	14s36	15s 0	11s24	7s39	7n28
T 2	3 28	19 18	3 55	8 38	3 50	11 53	0 26	12 49	5 25	22 25	0s 0	20 31	2 6	21 3	0 30	1 48	1 3	17 11	3 4	14 37	14 59	11 26	7 40	7 27
F 3	3 51	18 15	4 35	8 3	3 38	11 33	0 22	12 46	5 20	22 25	0 0	20 31	2 7	21 3	0 30	1 47	1 3	17 11	3 4	14 37	14 58	11 27	7 41	7 27
S 4	4 13	16 13	5 2	7 27	3 23	11 13	0 18	12 43	5 16	22 24	0 0	20 31	2 7	21 3	0 30	1 47	1 3	17 11	3 4	14 37	14 57	11 29	7 42	7 26
S 5	4 36	13 17	5 14	6 49	3 7	10 53	0 14	12 40	5 11	22 24	0 0	20 30	2 7	21 3	0 30	1 46	1 3	17 11	3 3	14 36	14 56	11 31	7 43	7 26
M 6	4 59	9 32	5 8	6 11	2 50	10 33	0 10	12 36	5 7	22 24	0 1	20 30	2 7	21 3	0 30	1 45	1 3	17 11	3 3	14 35	14 55	11 32	7 44	7 25
T 7	5 21	5 7	4 44	5 33	2 32	10 12	0 6	12 32	5 2	22 23	0 1	20 30	2 7	21 3	0 29	1 45	1 3	17 12	3 3	14 34	14 54	11 34	7 45	7 25
W 8	5 44	0 16	4 0	4 56	2 12	9 51	0 2	12 28	4 58	22 23	0 1	20 30	2 7	21 3	0 29	1 44	1 3	17 12	3 3	14 33	14 53	11 35	7 45	7 24
T 9	6 6	4n42	2 59	4 21	1 53	9 29	0n 2	12 23	4 53	22 22	0 1	20 29	2 7	21 3	0 29	1 43	1 3	17 12	3 3	14 32	14 52	11 37	7 46	7 24
F 10	6 28	9 26	1 44	3 49	1 33	9 7	0 6	12 18	4 48	22 22	0 1	20 29	2 8	21 3	0 29	1 43	1 3	17 12	3 3	14 31	14 51	11 38	7 47	7 23
S 11	6 50	13 34	0 22	3 20	1 13	8 45	0 9	12 13	4 44	22 21	0 1	20 29	2 8	21 3	0 29	1 42	1 3	17 12	3 2	14 31	14 50	11 40	7 48	7 23
S 12	7 12	16 44	1s 0	2 55	0 53	8 23	0 13	12 7	4 39	22 21	0 1	20 29	2 8	21 3	0 29	1 41	1 3	17 13	3 2	14 31	14 49	11 42	7 49	7 22
M13	7 35	18 44	2 18	2 34	0 34	8 0	0 17	12 1	4 34	22 20	0 1	20 28	2 8	21 3	0 29	1 41	1 3	17 13	3 2	14 31	14 48	11 43	7 50	7 22
T 14	7 56	19 27	3 24	2 17	0 15	7 37	0 20	11 55	4 29	22 20	0 1	20 28	2 8	21 3	0 29	1 40	1 3	17 13	3 2	14 32	14 47	11 45	7 51	7 21
W15	8 18	18 56	4 16	2 5	0n 2	7 14	0 24	11 49	4 25	22 19	0 1	20 28	2 8	21 3	0 29	1 40	1 3	17 13	3 2	14 32	14 46	11 46	7 51	7 20
T 16	8 40	17 20	4 53	1 58	0 19	6 51	0 27	11 42	4 20	22 19	0 2	20 27	2 9	21 3	0 29	1 39	1 3	17 13	3 1	14 32	14 45	11 48	7 52	7 20
F 17	9 1	14 51	5 13	1 55	0 34	6 27	0 31	11 35	4 15	22 18	0 2	20 27	2 9	21 3	0 29	1 38	1 3	17 14	3 1	14 32	14 44	11 49	7 53	7 19
S 18	9 23	11 43	5 16	1 58	0 48	6 3	0 34	11 27	4 11	22 17	0 2	20 27	2 9	21 3	0 29	1 38	1 3	17 14	3 1	14 32	14 43	11 51	7 54	7 19
S 19	9 44	8 8	5 4	2 5	1 0	5 39	0 37	11 20	4 6	22 17	0 2	20 26	2 9	21 2	0 29	1 37	1 3	17 14	3 1	14 32	14 42	11 52	7 54	7 18
M20	10 5	4 16	4 39	2 16	1 12	5 15	0 41	11 12	4 1	22 16	0 2	20 26	2 9	21 2	0 29	1 36	1 3	17 14	3 1	14 31	14 41	11 54	7 55	7 18
T 21	10 26	0 17	4 1	2 31	1 22	4 50	0 44	11 4	3 57	22 15	0 2	20 26	2 9	21 2	0 29	1 36	1 3	17 14	3 0	14 30	14 40	11 55	7 56	7 17
W22	10 47	3s40	3 14	2 50	1 30	4 25	0 47	10 55	3 52	22 14	0 2	20 25	2 9	21 2	0 29	1 35	1 3	17 14	3 0	14 30	14 39	11 57	7 56	7 17
T 23	11 8	7 28	2 18	3 13	1 37	4 0	0 50	10 47	3 48	22 14	0 2	20 25	2 9	21 2	0 29	1 35	1 3	17 14	3 0	14 30	14 38	11 59	7 57	7 16
F 24	11 29	10 57	1 16	3 39	1 43	3 35	0 53	10 38	3 43	22 13	0 2	20 25	2 10	21 2	0 29	1 34	1 3	17 14	3 0	14 29	14 37	12 0	7 58	7 16
S 25	11 49	14 0	0 12	4 7	1 48	3 10	0 56	10 29	3 39	22 12	0 2	20 24	2 10	21 1	0 29	1 34	1 3	17 15	3 0	14 29	14 36	12 2	7 58	7 15
S 26	12 9	16 28	0n54	4 38	1 52	2 44	0 58	10 19	3 34	22 11	0 3	20 24	2 10	21 1	0 29	1 33	1 3	17 15	2 59	14 29	14 35	12 3	7 59	7 14
M27	12 29	18 16	1 57	5 11	1 54	2 19	1 1	10 10	3 30	22 10	0 3	20 23	2 10	21 1	0 29	1 32	1 3	17 15	2 59	14 29	14 34	12 5	7 59	7 14
T 28	12 49	19 15	2 56	5 46	1 56	1 53	1 4	10 0	3 25	22 9	0 3	20 23	2 10	21 1	0 29	1 32	1 3	17 15	2 59	14 30	14 33	12 6	8 0	7 13
W29	13 9	19 21	3 48	6 22	1 56	1 27	1 6	9 50	3 21	22 8	0 3	20 23	2 10	21 1	0 29	1 31	1 3	17 15	2 59	14 30	14 32	12 8	8 0	7 13
T 30	13 28	18 33	4 30	6 59	1 56	1 1	1 9	9 39	3 17	22 7	0 3	20 22	2 10	21 0	0 29	1 31	1 3	17 15	2 59	14 30	14 31	12 9	8 1	7 12
F 31	13s47	16s50	5n 0	7s37	1n55	0n35	1n11	9s29	3s12	22s 6	0s 3	20n22	2s10	21s 0	0s29	1n30	1s 3	17s15	2n58	14s30	14s30	12s11	8s 1	7n12

Julian Day Number = 3000411.5, Delta T = 02h03m01s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'01, Lahiri = 44°55'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

NOVEMBER 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 39 56	8♏ 8'47	2♒48	26♎11	2♎28	13♓35	18♑ 2	16°R 3	27♑21	6°R15	29♑ 9	9♏22	9♏20	0♏ 9	19♒26	S 1
S 2	2 43 53	9° 7'56	16° 4	27°55	3°40	13°53	18°11	15♊59	27°22	6♈14	29°10	9°22	9°16	0°15	19°26	S 2
M 3	2 47 49	10° 7'07	29°45	29°39	4°52	14°12	18°20	15°56	27°23	6°13	29°10	9°22	9°13	0°22	19°27	M 3
T 4	2 51 46	11° 6'20	13♓52	1♏24	6° 4	14°31	18°28	15°52	27°25	6°11	29°11	9°23	9°10	0°29	19°27	T 4
W 5	2 55 42	12° 5'34	28°22	3° 9	7°16	14°51	18°37	15°49	27°26	6°10	29°12	9°23	9° 7	0°35	19°28	W 5
T 6	2 59 39	13° 4'50	13♈13	4°54	8°29	15°12	18°46	15°45	27°28	6° 9	29°12	9°23	9° 4	0°42	19°28	T 6
F 7	3 3 36	14° 4'07	28°19	6°39	9°41	15°33	18°55	15°42	27°29	6° 8	29°13	9°23	9° 1	0°49	19°29	F 7
S 8	3 7 32	15° 3'27	13♉30	8°23	10°53	15°54	19° 4	15°38	27°31	6° 6	29°14	9°R23	8°57	0°55	19°30	S 8
S 9	3 11 29	16° 2'48	28°38	10° 8	12° 6	16°17	19°14	15°34	27°33	6° 5	29°15	9°23	8°54	1° 2	19°31	S 9
M10	3 15 25	17° 2'12	13♊33	11°51	13°18	16°39	19°23	15°30	27°34	6° 4	29°16	9°23	8°51	1° 9	19°32	M10
T 11	3 19 22	18° 1'38	28° 7	13°35	14°31	17° 2	19°33	15°26	27°36	6° 3	29°17	9°22	8°48	1°15	19°33	T 11
W12	3 23 18	19° 1'06	12♋17	15°18	15°44	17°26	19°43	15°22	27°38	6° 2	29°18	9°20	8°45	1°22	19°34	W12
T 13	3 27 15	20° 0'36	25°59	17° 0	16°56	17°50	19°52	15°18	27°40	6° 1	29°19	9°19	8°42	1°29	19°35	T 13
F 14	3 31 11	21° 0'08	9♌14	18°42	18° 9	18°14	20° 2	15°14	27°42	6° 0	29°20	9°19	8°38	1°35	19°36	F 14
S 15	3 35 8	21°59'43	22° 4	20°23	19°22	18°39	20°12	15°10	27°43	5°59	29°21	9°D18	8°35	1°42	19°37	S 15
S 16	3 39 5	22°59'19	4♍33	22° 4	20°35	19° 4	20°22	15° 5	27°45	5°58	29°22	9°19	8°32	1°48	19°39	S 16
M17	3 43 1	23°58'58	16°45	23°44	21°48	19°30	20°33	15° 1	27°47	5°57	29°23	9°20	8°29	1°55	19°40	M17
T 18	3 46 58	24°58'39	28°44	25°24	23° 2	19°56	20°43	14°57	27°50	5°56	29°24	9°21	8°26	2° 2	19°41	T 18
W19	3 50 54	25°58'22	10♎36	27° 3	24°15	20°22	20°53	14°52	27°52	5°55	29°25	9°22	8°22	2° 8	19°43	W19
T 20	3 54 51	26°58'07	22°23	28°41	25°28	20°49	21° 4	14°48	27°54	5°54	29°26	9°24	8°19	2°15	19°45	T 20
F 21	3 58 47	27°57'55	4♏10	0♐19	26°41	21°16	21°15	14°43	27°56	5°53	29°27	9°R24	8°16	2°22	19°46	F 21
S 22	4 2 44	28°57'44	15°59	1°57	27°55	21°44	21°25	14°39	27°58	5°52	29°29	9°24	8°13	2°28	19°48	S 22
S 23	4 6 40	29°57'35	27°53	3°33	29° 8	22°12	21°36	14°34	28° 0	5°51	29°30	9°23	8°10	2°35	19°50	S 23
M24	4 10 37	0♐57'29	9♐54	5°10	0♏22	22°40	21°47	14°30	28° 3	5°51	29°31	9°21	8° 7	2°42	19°52	M24
T 25	4 14 34	1°57'24	22° 4	6°46	1°35	23° 9	21°58	14°25	28° 5	5°50	29°33	9°18	8° 3	2°48	19°54	T 25
W26	4 18 30	2°57'20	4♑24	8°21	2°49	23°38	22° 9	14°20	28° 8	5°49	29°34	9°14	8° 0	2°55	19°56	W26
T 27	4 22 27	3°57'19	16°55	9°56	4° 3	24° 7	22°20	14°16	28°10	5°48	29°35	9°10	7°57	3° 2	19°58	T 27
F 28	4 26 23	4°57'19	29°40	11°31	5°17	24°37	22°32	14°11	28°12	5°48	29°37	9° 6	7°54	3° 8	20° 0	F 28
S 29	4 30 20	5°57'21	12♒40	13° 5	6°30	25° 7	22°43	14° 6	28°15	5°47	29°38	9° 3	7°51	3°15	20° 2	S 29
S 30	4 34 16	6♐57'24	25♒56	14♐39	7♏44	25♓37	22♑54	14♊ 1	28♑18	5♈47	29♑39	9♏ 1	7♏48	3♏21	20♒ 4	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 7	14s14	5n16	8s16	1n53	0n 9	1n13	9s18	3s 8	22s 5	0s 3	20n21	2s10	21s 0	0s29	1n30	1s 3	17s15	2n58	14s30	14s29	12s12	8s 2	7n11
S 2	14 25	10 51	5 16	8 55	1 51	0s17	1 16	9 7	3 4	22 4	0 3	20 21	2 11	20 59	0 29	1 29	1 3	17 15	2 58	14 30	14 28	12 14	8 2	7 11
M 3	14 44	6 48	4 58	9 35	1 47	0 44	1 18	8 56	3 0	22 3	0 3	20 21	2 11	20 59	0 29	1 29	1 3	17 15	2 58	14 30	14 27	12 15	8 3	7 10
T 4	15 2	2 15	4 22	10 14	1 44	1 10	1 20	8 45	2 56	22 2	0 3	20 20	2 11	20 59	0 29	1 28	1 3	17 15	2 58	14 30	14 26	12 17	8 3	7 9
W 5	15 20	2n34	3 29	10 54	1 40	1 36	1 22	8 34	2 52	22 1	0 3	20 20	2 11	20 59	0 29	1 28	1 3	17 15	2 58	14 30	14 25	12 18	8 3	7 9
T 6	15 38	7 20	2 21	11 33	1 35	2 3	1 24	8 22	2 48	22 0	0 4	20 19	2 11	20 58	0 29	1 27	1 3	17 15	2 57	14 30	14 24	12 20	8 4	7 8
F 7	15 56	11 45	1 1	12 12	1 30	2 29	1 26	8 10	2 44	21 59	0 4	20 19	2 11	20 58	0 29	1 27	1 3	17 15	2 57	14 30	14 23	12 21	8 4	7 8
S 8	16 13	15 24	0s23	12 50	1 25	2 56	1 27	7 58	2 40	21 58	0 4	20 18	2 11	20 58	0 29	1 26	1 3	17 15	2 57	14 30	14 22	12 23	8 4	7 7
S 9	16 30	17 59	1 45	13 28	1 20	3 22	1 29	7 46	2 36	21 56	0 4	20 18	2 11	20 57	0 29	1 26	1 3	17 15	2 57	14 30	14 21	12 24	8 5	7 7
M10	16 47	19 17	2 59	14 6	1 14	3 49	1 31	7 34	2 32	21 55	0 4	20 17	2 11	20 57	0 29	1 26	1 3	17 15	2 57	14 30	14 20	12 26	8 5	7 6
T 11	17 4	19 15	3 59	14 42	1 8	4 15	1 32	7 22	2 28	21 54	0 4	20 17	2 11	20 57	0 29	1 25	1 3	17 15	2 56	14 30	14 19	12 27	8 5	7 6
W12	17 20	17 59	4 43	15 18	1 2	4 42	1 34	7 9	2 25	21 53	0 4	20 16	2 11	20 56	0 29	1 25	1 3	17 15	2 56	14 29	14 18	12 29	8 5	7 5
T 13	17 36	15 43	5 9	15 53	0 55	5 8	1 35	6 56	2 21	21 51	0 4	20 16	2 11	20 56	0 29	1 24	1 3	17 15	2 56	14 29	14 17	12 30	8 6	7 4
F 14	17 52	12 41	5 17	16 28	0 49	5 35	1 36	6 44	2 17	21 50	0 4	20 15	2 11	20 55	0 29	1 24	1 3	17 15	2 56	14 29	14 16	12 31	8 6	7 4
S 15	18 7	9 9	5 10	17 1	0 42	6 1	1 37	6 31	2 14	21 49	0 4	20 15	2 11	20 55	0 29	1 23	1 3	17 15	2 56	14 29	14 15	12 33	8 6	7 3
S 16	18 22	5 18	4 47	17 34	0 36	6 27	1 38	6 18	2 10	21 47	0 4	20 14	2 11	20 55	0 29	1 23	1 3	17 15	2 55	14 29	14 14	12 34	8 6	7 3
M17	18 37	1 18	4 12	18 5	0 29	6 53	1 39	6 4	2 7	21 46	0 5	20 14	2 12	20 54	0 29	1 23	1 3	17 15	2 55	14 29	14 13	12 36	8 6	7 2
T 18	18 51	2s40	3 27	18 36	0 22	7 19	1 40	5 51	2 3	21 44	0 5	20 13	2 12	20 54	0 29	1 22	1 3	17 15	2 55	14 29	14 12	12 37	8 6	7 2
W19	19 5	6 31	2 33	19 6	0 15	7 45	1 41	5 37	2 0	21 43	0 5	20 13	2 12	20 53	0 29	1 22	1 3	17 15	2 55	14 30	14 11	12 39	8 6	7 1
T 20	19 19	10 5	1 33	19 34	0 8	8 11	1 42	5 24	1 57	21 41	0 5	20 12	2 12	20 53	0 29	1 22	1 3	17 15	2 55	14 30	14 10	12 40	8 6	7 1
F 21	19 33	13 16	0 29	20 2	0 1	8 37	1 43	5 10	1 53	21 40	0 5	20 12	2 12	20 53	0 29	1 21	1 3	17 15	2 55	14 31	14 9	12 42	8 6	7 0
S 22	19 46	15 54	0n36	20 28	0s 5	9 2	1 43	4 56	1 50	21 38	0 5	20 11	2 12	20 52	0 29	1 21	1 3	17 15	2 54	14 31	14 8	12 43	8 6	6 59
S 23	19 59	17 54	1 40	20 54	0 12	9 28	1 44	4 42	1 47	21 37	0 5	20 11	2 12	20 52	0 29	1 21	1 3	17 15	2 54	14 30	14 7	12 45	8 6	6 59
M24	20 11	19 6	2 41	21 18	0 19	9 53	1 44	4 28	1 44	21 35	0 5	20 10	2 12	20 51	0 29	1 20	1 3	17 15	2 54	14 29	14 6	12 46	8 6	6 58
T 25	20 23	19 27	3 34	21 41	0 26	10 18	1 44	4 14	1 40	21 33	0 5	20 10	2 12	20 51	0 29	1 20	1 3	17 15	2 54	14 28	14 5	12 47	8 6	6 58
W26	20 35	18 52	4 18	22 3	0 33	10 42	1 45	4 0	1 37	21 32	0 5	20 9	2 12	20 50	0 29	1 20	1 3	17 15	2 54	14 27	14 4	12 49	8 6	6 57
T 27	20 46	17 22	4 51	22 24	0 39	11 7	1 45	3 46	1 34	21 30	0 5	20 9	2 12	20 50	0 29	1 20	1 3	17 14	2 54	14 26	14 3	12 50	8 6	6 57
F 28	20 57	15 0	5 10	22 44	0 46	11 31	1 45	3 31	1 31	21 28	0 5	20 8	2 12	20 49	0 29	1 19	1 3	17 14	2 53	14 25	14 2	12 52	8 6	6 56
S 29	21 7	11 51	5 14	23 3	0 52	11 55	1 45	3 17	1 28	21 26	0 6	20 8	2 12	20 49	0 29	1 19	1 3	17 14	2 53	14 24	14 1	12 53	8 6	6 56
S 30	21s18	8s 3	5n 1	23s20	0s58	12s19	1n45	3s 2	1s25	21s24	0s 6	20n 7	2s12	20s48	0s29	1n19	1s 3	17s14	2n53	14s23	14s 0	12s54	8s 5	6n55

Julian Day Number = 3000442.5, Delta T = 02h03m02s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'05, Lahiri = 44°55'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502
geocentric

DECEMBER 3502 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 13	7♐57'28	9♓30	16♐12	8♏58	26♓ 8	23♑ 6	13°R56	28♑20	5°R46	29♑41	9°D 1	7♏44	3♏28	20♒ 7	M 1
T 2	4 42 9	8°57'34	23°23	17°45	10°12	26°39	23°18	13♊52	28°23	5♈45	29°42	9♏ 2	7°41	3°35	20° 9	T 2
W 3	4 46 6	9°57'42	7♈36	19°18	11°26	27°10	23°29	13°47	28°25	5°45	29°44	9° 3	7°38	3°41	20°11	W 3
T 4	4 50 3	10°57'51	22° 6	20°50	12°40	27°41	23°41	13°42	28°28	5°44	29°45	9° 4	7°35	3°48	20°14	T 4
F 5	4 53 59	11°58'01	6♉51	22°22	13°54	28°13	23°53	13°37	28°31	5°44	29°47	9°R 5	7°32	3°55	20°17	F 5
S 6	4 57 56	12°58'13	21°45	23°54	15° 8	28°45	24° 5	13°32	28°34	5°44	29°48	9° 5	7°28	4° 1	20°19	S 6
S 7	5 1 52	13°58'26	6♊41	25°25	16°22	29°17	24°17	13°27	28°36	5°43	29°50	9° 2	7°25	4° 8	20°22	S 7
M 8	5 5 49	14°58'41	21°31	26°56	17°36	29°49	24°29	13°23	28°39	5°43	29°52	8°58	7°22	4°15	20°25	M 8
T 9	5 9 45	15°58'58	6♋ 6	28°27	18°51	0♈22	24°41	13°18	28°42	5°43	29°53	8°53	7°19	4°21	20°27	T 9
W10	5 13 42	16°59'17	20°20	29°58	20° 5	0°55	24°53	13°13	28°45	5°42	29°55	8°47	7°16	4°28	20°30	W10
T 11	5 17 39	17°59'37	4♌ 9	1♑28	21°19	1°28	25° 6	13° 8	28°48	5°42	29°57	8°41	7°13	4°35	20°33	T 11
F 12	5 21 35	18°59'59	17°30	2°57	22°34	2° 1	25°18	13° 3	28°51	5°42	29°58	8°35	7° 9	4°41	20°36	F 12
S 13	5 25 32	20° 0'23	0♍26	4°27	23°48	2°35	25°30	12°58	28°54	5°42	29°59	8°32	7° 6	4°48	20°39	S 13
S 14	5 29 28	21° 0'48	12°58	5°56	25° 3	3° 8	25°43	12°54	28°57	5°42	0♒ 2	8°30	7° 3	4°55	20°42	S 14
M15	5 33 25	22° 1'16	25°11	7°24	26°17	3°42	25°55	12°49	29° 0	5°41	0° 3	8°D29	7° 0	5° 1	20°46	M15
T 16	5 37 21	23° 1'45	7♎10	8°52	27°32	4°16	26° 8	12°44	29° 3	5°41	0° 5	8°30	6°57	5° 8	20°49	T 16
W17	5 41 18	24° 2'15	19° 0	10°20	28°46	4°50	26°21	12°39	29° 6	5°41	0° 7	8°32	6°54	5°14	20°52	W17
T 18	5 45 14	25° 2'48	0♏47	11°47	0♐ 1	5°25	26°33	12°35	29° 9	5°D41	0° 9	8°33	6°50	5°21	20°55	T 18
F 19	5 49 11	26° 3'22	12°34	13°14	1°15	6° 0	26°46	12°30	29°12	5°41	0°11	8°R33	6°47	5°28	20°59	F 19
S 20	5 53 8	27° 3'58	24°27	14°40	2°30	6°34	26°59	12°25	29°16	5°41	0°12	8°32	6°44	5°34	21° 2	S 20
S 21	5 57 4	28° 4'35	6♐29	16° 5	3°45	7° 9	27°12	12°21	29°19	5°41	0°14	8°28	6°41	5°41	21° 6	S 21
M22	6 1 1	29° 5'14	18°41	17°29	4°59	7°44	27°25	12°16	29°22	5°42	0°16	8°22	6°38	5°48	21° 9	M22
T 23	6 4 57	0♑ 5'54	1♑ 6	18°53	6°14	8°20	27°38	12°12	29°25	5°42	0°18	8°13	6°34	5°54	21°13	T 23
W24	6 8 54	1° 6'35	13°44	20°15	7°29	8°55	27°51	12° 7	29°28	5°42	0°20	8° 4	6°31	6° 1	21°16	W24
T 25	6 12 50	2° 7'17	26°36	21°36	8°44	9°31	28° 4	12° 3	29°32	5°42	0°22	7°53	6°28	6° 8	21°20	T 25
F 26	6 16 47	3° 8'01	9♒40	22°55	9°58	10° 7	28°17	11°59	29°35	5°43	0°24	7°44	6°25	6°14	21°24	F 26
S 27	6 20 43	4° 8'46	22°55	24°13	11°13	10°43	28°30	11°54	29°38	5°43	0°26	7°35	6°22	6°21	21°27	S 27
S 28	6 24 40	5° 9'31	6♓23	25°29	12°28	11°19	28°43	11°50	29°42	5°43	0°28	7°29	6°19	6°28	21°31	S 28
M29	6 28 37	6°10'17	20° 1	26°42	13°43	11°55	28°57	11°46	29°45	5°44	0°30	7°26	6°15	6°34	21°35	M29
T 30	6 32 33	7°11'04	3♈50	27°53	14°58	12°31	29°10	11°42	29°49	5°44	0°31	7°D25	6°12	6°41	21°39	T 30
W31	6 36 30	8♑11'52	17♈51	29♑ 1	16♐13	13♈ 8	29♑23	11♊38	29♑52	5♈44	0♒33	7♏25	6♏ 9	6♏47	21♒43	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s27	3s45	4n31	23s36	1s 5	12s43	1n45	2s47	1s22	21s23	0s 6	20n 7	2s11	20s48	0s29	1n19	1s 3	17s14	2n53	14s23	13s59	12s56	8s 5	6n55
T 2	21 37	0n51	3 45	23 51	1 11	13 6	1 45	2 33	1 20	21 21	0 6	20 6	2 11	20 47	0 29	1 19	1 3	17 14	2 53	14 23	13 58	12 57	8 5	6 54
W 3	21 46	5 30	2 44	24 5	1 17	13 29	1 44	2 18	1 17	21 19	0 6	20 6	2 11	20 46	0 29	1 18	1 3	17 14	2 53	14 24	13 57	12 59	8 5	6 54
T 4	21 54	9 58	1 32	24 18	1 22	13 52	1 44	2 3	1 14	21 17	0 6	20 5	2 11	20 46	0 29	1 18	1 2	17 13	2 52	14 24	13 56	13 0	8 4	6 53
F 5	22 2	13 53	0 12	24 29	1 28	14 14	1 43	1 48	1 11	21 15	0 6	20 5	2 11	20 45	0 29	1 18	1 2	17 13	2 52	14 24	13 55	13 2	8 4	6 53
S 6	22 10	16 57	1s 9	24 40	1 33	14 36	1 43	1 33	1 9	21 13	0 6	20 4	2 11	20 45	0 29	1 18	1 2	17 13	2 52	14 24	13 54	13 3	8 4	6 52
S 7	22 17	18 52	2 25	24 49	1 39	14 58	1 42	1 18	1 6	21 11	0 6	20 3	2 11	20 44	0 29	1 18	1 2	17 13	2 52	14 24	13 53	13 4	8 3	6 52
M 8	22 24	19 28	3 31	24 56	1 44	15 19	1 41	1 2	1 3	21 9	0 6	20 3	2 11	20 44	0 29	1 18	1 2	17 13	2 52	14 22	13 51	13 6	8 3	6 51
T 9	22 31	18 45	4 22	25 3	1 49	15 40	1 41	0 47	1 1	21 7	0 6	20 2	2 11	20 43	0 29	1 18	1 2	17 13	2 52	14 21	13 50	13 7	8 3	6 51
W10	22 37	16 51	4 55	25 8	1 53	16 1	1 40	0 32	0 58	21 5	0 6	20 2	2 11	20 42	0 29	1 18	1 2	17 12	2 51	14 19	13 49	13 9	8 2	6 50
T 11	22 42	14 2	5 10	25 12	1 58	16 21	1 39	0 17	0 56	21 3	0 6	20 1	2 11	20 42	0 29	1 18	1 2	17 12	2 51	14 17	13 48	13 10	8 2	6 50
F 12	22 48	10 35	5 7	25 14	2 2	16 41	1 38	0 1	0 53	21 1	0 7	20 1	2 11	20 41	0 28	1 17	1 2	17 12	2 51	14 15	13 47	13 11	8 1	6 49
S 13	22 52	6 43	4 49	25 16	2 6	17 0	1 37	0n14	0 51	20 58	0 7	20 0	2 11	20 41	0 28	1 17	1 2	17 12	2 51	14 14	13 46	13 13	8 1	6 49
S 14	22 57	2 41	4 17	25 16	2 9	17 19	1 36	0 30	0 49	20 56	0 7	20 0	2 11	20 40	0 28	1 17	1 2	17 12	2 51	14 13	13 45	13 14	8 0	6 49
M15	23 0	1s22	3 34	25 15	2 13	17 38	1 35	0 45	0 46	20 54	0 7	19 59	2 10	20 39	0 28	1 17	1 2	17 11	2 51	14 13	13 44	13 15	8 0	6 48
T 16	23 4	5 18	2 42	25 12	2 16	17 56	1 33	1 1	0 44	20 52	0 7	19 59	2 10	20 39	0 28	1 17	1 2	17 11	2 50	14 13	13 43	13 17	7 59	6 48
W17	23 7	8 59	1 44	25 8	2 18	18 13	1 32	1 16	0 42	20 50	0 7	19 59	2 10	20 38	0 28	1 17	1 2	17 11	2 50	14 14	13 42	13 18	7 58	6 47
T 18	23 9	12 18	0 42	25 3	2 20	18 30	1 31	1 32	0 39	20 47	0 7	19 58	2 10	20 37	0 28	1 17	1 2	17 11	2 50	14 14	13 41	13 20	7 58	6 47
F 19	23 11	15 8	0n22	24 57	2 22	18 47	1 29	1 47	0 37	20 45	0 7	19 58	2 10	20 37	0 28	1 17	1 2	17 11	2 50	14 14	13 40	13 21	7 57	6 46
S 20	23 13	17 21	1 25	24 50	2 24	19 3	1 28	2 3	0 35	20 43	0 7	19 57	2 10	20 36	0 28	1 17	1 2	17 10	2 50	14 14	13 39	13 22	7 57	6 46
S 21	23 14	18 50	2 25	24 41	2 25	19 19	1 26	2 19	0 33	20 40	0 7	19 57	2 10	20 35	0 28	1 18	1 2	17 10	2 50	14 13	13 38	13 24	7 56	6 46
M22	23 14	19 28	3 19	24 31	2 26	19 34	1 25	2 34	0 31	20 38	0 7	19 56	2 10	20 35	0 28	1 18	1 2	17 10	2 50	14 11	13 37	13 25	7 55	6 45
T 23	23 15	19 10	4 5	24 20	2 26	19 49	1 23	2 50	0 29	20 35	0 7	19 56	2 9	20 34	0 28	1 18	1 2	17 10	2 49	14 8	13 36	13 26	7 55	6 45
W24	23 14	17 55	4 39	24 8	2 25	20 3	1 21	3 6	0 27	20 33	0 8	19 55	2 9	20 33	0 28	1 18	1 2	17 9	2 49	14 5	13 35	13 28	7 54	6 44
T 25	23 14	15 45	5 0	23 54	2 24	20 16	1 20	3 22	0 25	20 30	0 8	19 55	2 9	20 33	0 28	1 18	1 2	17 9	2 49	14 2	13 34	13 29	7 53	6 44
F 26	23 12	12 46	5 5	23 40	2 23	20 29	1 18	3 37	0 23	20 28	0 8	19 55	2 9	20 32	0 28	1 18	1 2	17 9	2 49	13 58	13 33	13 30	7 52	6 44
S 27	23 11	9 7	4 55	23 24	2 21	20 41	1 16	3 53	0 21	20 25	0 8	19 54	2 9	20 31	0 28	1 18	1 2	17 9	2 49	13 56	13 32	13 32	7 51	6 43
S 28	23 9	4 56	4 28	23 8	2 18	20 53	1 14	4 9	0 19	20 23	0 8	19 54	2 9	20 31	0 28	1 18	1 2	17 8	2 49	13 54	13 31	13 33	7 51	6 43
M29	23 6	0 28	3 46	22 50	2 14	21 4	1 12	4 25	0 17	20 20	0 8	19 53	2 9	20 30	0 28	1 19	1 2	17 8	2 49	13 53	13 30	13 34	7 50	6 42
T 30	23 3	4n 7	2 50	22 32	2 10	21 15	1 10	4 41	0 15	20 17	0 8	19 53	2 8	20 29	0 28	1 19	1 2	17 8	2 49	13 52	13 29	13 36	7 49	6 42
W31	23s 0	8n32	1n43	22s13	2s 5	21s25	1n 8	4n56	0s13	20s15	0s 8	19n53	2s 8	20s29	0s28	1n19	1s 2	17s 7	2n48	13s52	13s28	13s37	7s48	6n42

Julian Day Number = 3000472.5, Delta T = 02h03m03s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'10, Lahiri = 44°55'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

JANUARY 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 26	9♑12'41	2♉ 2	0♒ 5	17♐28	13♈44	29♑37	11°R33	29♑55	5♈45	0♒35	7°R25	6♏ 6	6♏54	21♒47	T 1
F 2	6 44 23	10°13'30	16°23	1° 5	18°43	14°21	29°50	11♊30	29°59	5°45	0°37	7♏25	6° 3	7° 1	21°51	F 2
S 3	6 48 19	11°14'20	0♊51	2° 1	19°58	14°58	0♒ 4	11°26	0♒ 2	5°46	0°39	7°23	6° 0	7° 7	21°55	S 3
S 4	6 52 16	12°15'11	15°22	2°52	21°13	15°35	0°17	11°22	0° 6	5°47	0°41	7°18	5°56	7°14	21°59	S 4
M 5	6 56 12	13°16'03	29°51	3°36	22°28	16°12	0°31	11°18	0° 9	5°47	0°44	7°11	5°53	7°21	22° 3	M 5
T 6	7 0 9	14°16'56	14♋10	4°14	23°43	16°49	0°44	11°14	0°13	5°48	0°46	7° 1	5°50	7°27	22° 7	T 6
W 7	7 4 6	15°17'49	28°14	4°44	24°58	17°26	0°58	11°11	0°16	5°48	0°48	6°49	5°47	7°34	22°11	W 7
T 8	7 8 2	16°18'43	11♌59	5° 5	26°13	18° 3	1°11	11° 7	0°20	5°49	0°50	6°38	5°44	7°41	22°16	T 8
F 9	7 11 59	17°19'38	25°20	5°18	27°28	18°41	1°25	11° 4	0°23	5°50	0°52	6°27	5°40	7°47	22°20	F 9
S 10	7 15 55	18°20'34	8♍17	5°R19	28°43	19°18	1°39	11° 1	0°27	5°51	0°54	6°18	5°37	7°54	22°24	S 10
S 11	7 19 52	19°21'31	20°51	5°10	29°58	19°56	1°52	10°57	0°30	5°52	0°56	6°12	5°34	8° 1	22°29	S 11
M12	7 23 48	20°22'29	3♎ 6	4°50	1♑13	20°33	2° 6	10°54	0°34	5°52	0°58	6° 9	5°31	8° 7	22°33	M12
T 13	7 27 45	21°23'27	15° 7	4°18	2°28	21°11	2°20	10°51	0°38	5°53	1° 0	6° 7	5°28	8°14	22°37	T 13
W14	7 31 41	22°24'27	26°58	3°34	3°43	21°49	2°34	10°48	0°41	5°54	1° 2	6°D 7	5°25	8°20	22°42	W14
T 15	7 35 38	23°25'28	8♏45	2°39	4°59	22°27	2°47	10°45	0°45	5°55	1° 4	6°R 7	5°21	8°27	22°46	T 15
F 16	7 39 35	24°26'29	20°34	1°35	6°14	23° 5	3° 1	10°42	0°48	5°56	1° 6	6° 6	5°18	8°34	22°51	F 16
S 17	7 43 31	25°27'31	2♐29	0°22	7°29	23°43	3°15	10°39	0°52	5°57	1° 8	6° 4	5°15	8°40	22°55	S 17
S 18	7 47 28	26°28'34	14°36	29♑ 4	8°44	24°21	3°29	10°37	0°56	5°58	1°11	5°58	5°12	8°47	23° 0	S 18
M19	7 51 24	27°29'37	26°58	27°42	9°59	24°59	3°43	10°34	0°59	5°59	1°13	5°50	5° 9	8°54	23° 4	M19
T 20	7 55 21	28°30'41	9♑37	26°20	11°15	25°38	3°56	10°32	1° 3	6° 0	1°15	5°39	5° 6	9° 0	23° 9	T 20
W21	7 59 17	29°31'46	22°34	25° 0	12°30	26°16	4°10	10°29	1° 6	6° 1	1°17	5°26	5° 2	9° 7	23°14	W21
T 22	8 3 14	0♒32'50	5♒48	23°44	13°45	26°54	4°24	10°27	1°10	6° 3	1°19	5°12	4°59	9°14	23°18	T 22
F 23	8 7 11	1°33'55	19°17	22°35	15° 0	27°33	4°38	10°25	1°14	6° 4	1°21	4°59	4°56	9°20	23°23	F 23
S 24	8 11 7	2°35'01	2♓57	21°35	16°16	28°11	4°52	10°23	1°17	6° 5	1°23	4°48	4°53	9°27	23°28	S 24
S 25	8 15 4	3°36'06	16°47	20°44	17°31	28°50	5° 6	10°21	1°21	6° 6	1°25	4°39	4°50	9°34	23°32	S 25
M26	8 19 0	4°37'11	0♈43	20° 3	18°46	29°29	5°20	10°19	1°24	6° 8	1°27	4°33	4°46	9°40	23°37	M26
T 27	8 22 57	5°38'16	14°43	19°32	20° 1	0♉ 7	5°34	10°18	1°28	6° 9	1°30	4°31	4°43	9°47	23°42	T 27
W28	8 26 53	6°39'21	28°45	19°12	21°17	0°46	5°48	10°16	1°32	6°10	1°32	4°30	4°40	9°54	23°47	W28
T 29	8 30 50	7°40'26	12♉50	19° 2	22°32	1°25	6° 1	10°14	1°35	6°12	1°34	4°30	4°37	10° 0	23°51	T 29
F 30	8 34 46	8°41'30	26°55	19°D 1	23°47	2° 4	6°15	10°13	1°39	6°13	1°36	4°29	4°34	10° 7	23°56	F 30
S 31	8 38 43	9♒42'34	11♊ 1	19♑ 9	25♑ 3	2♉43	6♒29	10♊12	1♒42	6♈14	1♒38	4♏26	4♏31	10♏13	24♒ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	12n32	0n29	21s54	1s58	21s34	1n 6	5n12	0s11	20s12	0s 8	19n52	2s 8	20s28	0s28	1n19	1s 2	17s 7	2n48	13s53	13s27	13s38	7s47	6n41
F 2	22 51	15 50	0s48	21 34	1 51	21 43	1 4	5 28	0 10	20 9	0 8	19 52	2 8	20 27	0 28	1 19	1 2	17 7	2 48	13 53	13 26	13 40	7 46	6 41
S 3	22 46	18 11	2 2	21 14	1 43	21 51	1 2	5 43	0 8	20 6	0 8	19 52	2 8	20 26	0 28	1 20	1 2	17 7	2 48	13 52	13 25	13 41	7 45	6 41
S 4	22 41	19 20	3 8	20 53	1 34	21 58	0 59	5 59	0 6	20 4	0 8	19 51	2 7	20 26	0 28	1 20	1 2	17 6	2 48	13 50	13 24	13 42	7 44	6 40
M 5	22 35	19 13	4 1	20 33	1 24	22 5	0 57	6 15	0 5	20 1	0 9	19 51	2 7	20 25	0 28	1 20	1 2	17 6	2 48	13 48	13 23	13 44	7 43	6 40
T 6	22 29	17 52	4 39	20 13	1 12	22 11	0 55	6 31	0 3	19 58	0 9	19 51	2 7	20 24	0 28	1 20	1 2	17 6	2 48	13 45	13 21	13 45	7 42	6 40
W 7	22 22	15 27	4 59	19 54	1 0	22 16	0 53	6 46	0 1	19 55	0 9	19 50	2 7	20 23	0 28	1 21	1 2	17 5	2 48	13 41	13 20	13 46	7 41	6 39
T 8	22 15	12 14	5 1	19 35	0 46	22 21	0 50	7 2	0n 0	19 52	0 9	19 50	2 7	20 23	0 28	1 21	1 2	17 5	2 47	13 37	13 19	13 47	7 40	6 39
F 9	22 8	8 28	4 47	19 17	0 31	22 25	0 48	7 17	0 2	19 50	0 9	19 50	2 6	20 22	0 28	1 21	1 2	17 5	2 47	13 34	13 18	13 49	7 39	6 39
S 10	22 0	4 25	4 17	19 1	0 14	22 29	0 45	7 33	0 3	19 47	0 9	19 50	2 6	20 21	0 28	1 22	1 1	17 4	2 47	13 31	13 17	13 50	7 38	6 38
S 11	21 52	0 17	3 36	18 46	0n 3	22 32	0 43	7 48	0 5	19 44	0 9	19 49	2 6	20 20	0 28	1 22	1 1	17 4	2 47	13 29	13 16	13 51	7 37	6 38
M12	21 43	3s46	2 46	18 33	0 21	22 34	0 41	8 4	0 7	19 41	0 9	19 49	2 6	20 20	0 28	1 22	1 1	17 4	2 47	13 28	13 15	13 53	7 36	6 38
T 13	21 34	7 35	1 49	18 22	0 40	22 35	0 38	8 19	0 8	19 38	0 9	19 49	2 6	20 19	0 28	1 23	1 1	17 3	2 47	13 27	13 14	13 54	7 35	6 38
W14	21 24	11 4	0 49	18 14	1 0	22 36	0 36	8 35	0 9	19 35	0 9	19 49	2 5	20 18	0 28	1 23	1 1	17 3	2 47	13 27	13 13	13 55	7 34	6 37
T 15	21 14	14 5	0n14	18 7	1 19	22 36	0 33	8 50	0 11	19 32	0 9	19 49	2 5	20 17	0 28	1 23	1 1	17 3	2 47	13 27	13 12	13 57	7 33	6 37
F 16	21 3	16 31	1 16	18 2	1 39	22 35	0 31	9 5	0 12	19 29	0 9	19 48	2 5	20 17	0 28	1 24	1 1	17 2	2 47	13 27	13 11	13 58	7 31	6 37
S 17	20 52	18 17	2 15	18 0	1 57	22 34	0 28	9 21	0 14	19 26	0 10	19 48	2 5	20 16	0 28	1 24	1 1	17 2	2 46	13 26	13 10	13 59	7 30	6 37
S 18	20 41	19 14	3 9	17 59	2 14	22 32	0 26	9 36	0 15	19 22	0 10	19 48	2 4	20 15	0 28	1 25	1 1	17 2	2 46	13 24	13 9	14 0	7 29	6 36
M19	20 29	19 18	3 55	18 0	2 30	22 29	0 23	9 51	0 16	19 19	0 10	19 48	2 4	20 14	0 28	1 25	1 1	17 1	2 46	13 21	13 8	14 2	7 28	6 36
T 20	20 17	18 24	4 30	18 3	2 43	22 26	0 21	10 6	0 18	19 16	0 10	19 48	2 4	20 13	0 28	1 26	1 1	17 1	2 46	13 18	13 7	14 3	7 27	6 36
W21	20 5	16 33	4 53	18 6	2 54	22 22	0 18	10 21	0 19	19 13	0 10	19 48	2 4	20 13	0 28	1 26	1 1	17 1	2 46	13 14	13 6	14 4	7 25	6 36
T 22	19 52	13 49	5 0	18 11	3 2	22 17	0 15	10 36	0 20	19 10	0 10	19 48	2 3	20 12	0 28	1 27	1 1	17 0	2 46	13 9	13 5	14 5	7 24	6 35
F 23	19 39	10 18	4 51	18 17	3 8	22 12	0 13	10 51	0 22	19 7	0 10	19 48	2 3	20 11	0 28	1 27	1 1	17 0	2 46	13 5	13 4	14 7	7 23	6 35
S 24	19 25	6 12	4 25	18 23	3 11	22 5	0 10	11 6	0 23	19 3	0 10	19 48	2 3	20 10	0 28	1 28	1 1	16 59	2 46	13 1	13 3	14 8	7 22	6 35
S 25	19 11	1 44	3 44	18 29	3 12	21 59	0 8	11 21	0 24	19 0	0 10	19 48	2 3	20 10	0 28	1 28	1 1	16 59	2 46	12 58	13 2	14 9	7 20	6 35
M26	18 57	2n52	2 48	18 36	3 11	21 51	0 5	11 36	0 25	18 57	0 10	19 48	2 2	20 9	0 28	1 29	1 1	16 59	2 46	12 56	13 0	14 10	7 19	6 35
T 27	18 42	7 20	1 43	18 43	3 8	21 43	0 3	11 50	0 26	18 54	0 10	19 48	2 2	20 8	0 28	1 29	1 1	16 58	2 45	12 55	12 59	14 12	7 18	6 34
W28	18 27	11 25	0 30	18 51	3 4	21 34	0 0	12 5	0 28	18 50	0 10	19 48	2 2	20 7	0 29	1 30	1 1	16 58	2 45	12 55	12 58	14 13	7 16	6 34
T 29	18 12	14 52	0s44	18 58	2 58	21 25	0s 2	12 19	0 29	18 47	0 11	19 48	2 2	20 6	0 29	1 30	1 1	16 58	2 45	12 55	12 57	14 14	7 15	6 34
F 30	17 56	17 26	1 56	19 5	2 51	21 15	0 5	12 34	0 30	18 44	0 11	19 48	2 1	20 6	0 29	1 31	1 1	16 57	2 45	12 55	12 56	14 15	7 13	6 34
S 31	17s40	18n56	3s 0	19s11	2n44	21s 4	0s 7	12n48	0n31	18s40	0s11	19n48	2s 1	20s 5	0s29	1n31	1s 1	16s57	2n45	12s54	12s55	14s17	7s12	6n34

Julian Day Number = 3000503.5, Delta T = 02h03m03s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'14, Lahiri = 44°55'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

FEBRUARY 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 40	10♒43'38	25♊ 5	19♑25	26♑18	3♉22	6♒43	10°R10	1♒46	6♈16	1♒40	4°R21	4♏27	10♏20	24♒ 6	S 1
M 2	8 46 36	11°44'42	9♋ 6	19°48	27°33	4° 1	6°57	10♊ 9	1°50	6°17	1°42	4♏12	4°24	10°27	24°11	M 2
T 3	8 50 33	12°45'45	22°59	20°18	28°48	4°40	7°11	10° 8	1°53	6°19	1°44	4° 1	4°21	10°33	24°15	T 3
W 4	8 54 29	13°46'48	6♌40	20°54	0♒ 4	5°19	7°25	10° 8	1°57	6°20	1°46	3°49	4°18	10°40	24°20	W 4
T 5	8 58 26	14°47'51	20° 7	21°35	1°19	5°58	7°39	10° 7	2° 0	6°22	1°48	3°35	4°15	10°47	24°25	T 5
F 6	9 2 22	15°48'53	3♍16	22°21	2°34	6°37	7°53	10° 6	2° 4	6°24	1°51	3°23	4°12	10°53	24°30	F 6
S 7	9 6 19	16°49'56	16° 5	23°12	3°50	7°16	8° 6	10° 6	2° 7	6°25	1°53	3°13	4° 8	11° 0	24°35	S 7
S 8	9 10 15	17°50'58	28°36	24° 6	5° 5	7°55	8°20	10° 5	2°11	6°27	1°55	3° 5	4° 5	11° 7	24°40	S 8
M 9	9 14 12	18°52'00	10♎51	25° 4	6°20	8°35	8°34	10° 5	2°14	6°28	1°57	3° 1	4° 2	11°13	24°45	M 9
T 10	9 18 9	19°53'02	22°51	26° 5	7°36	9°14	8°48	10° 5	2°18	6°30	1°59	2°58	3°59	11°20	24°50	T 10
W11	9 22 5	20°54'04	4♏43	27° 8	8°51	9°53	9° 2	10°D 5	2°21	6°32	2° 1	2°D58	3°56	11°27	24°54	W11
T 12	9 26 2	21°55'05	16°30	28°15	10° 6	10°32	9°15	10° 5	2°25	6°34	2° 3	2°R58	3°52	11°33	24°59	T 12
F 13	9 29 58	22°56'07	28°19	29°23	11°22	11°12	9°29	10° 5	2°28	6°35	2° 5	2°58	3°49	11°40	25° 4	F 13
S 14	9 33 55	23°57'08	10♐16	0♒34	12°37	11°51	9°43	10° 5	2°32	6°37	2° 7	2°57	3°46	11°46	25° 9	S 14
S 15	9 37 51	24°58'09	22°24	1°47	13°52	12°30	9°57	10° 5	2°35	6°39	2° 9	2°53	3°43	11°53	25°14	S 15
M16	9 41 48	25°59'10	4♑50	3° 1	15° 8	13°10	10°10	10° 6	2°39	6°41	2°11	2°47	3°40	12° 0	25°19	M16
T 17	9 45 44	27° 0'10	17°36	4°17	16°23	13°49	10°24	10° 6	2°42	6°43	2°13	2°39	3°37	12° 6	25°24	T 17
W18	9 49 41	28° 1'10	0♒44	5°34	17°38	14°29	10°38	10° 7	2°45	6°44	2°15	2°28	3°33	12°13	25°29	W18
T 19	9 53 38	29° 2'09	14°15	6°53	18°54	15° 8	10°51	10° 8	2°49	6°46	2°17	2°17	3°30	12°20	25°34	T 19
F 20	9 57 34	0♓ 3'08	28° 5	8°13	20° 9	15°48	11° 5	10° 9	2°52	6°48	2°19	2° 6	3°27	12°26	25°39	F 20
S 21	10 1 31	1° 4'05	12♓12	9°34	21°25	16°27	11°18	10°10	2°55	6°50	2°20	1°56	3°24	12°33	25°43	S 21
S 22	10 5 27	2° 5'02	26°29	10°56	22°40	17° 7	11°32	10°11	2°59	6°52	2°22	1°49	3°21	12°40	25°48	S 22
M23	10 9 24	3° 5'58	10♈52	12°20	23°55	17°46	11°45	10°12	3° 2	6°54	2°24	1°45	3°17	12°46	25°53	M23
T 24	10 13 20	4° 6'53	25°15	13°44	25°11	18°26	11°59	10°14	3° 5	6°56	2°26	1°D43	3°14	12°53	25°58	T 24
W25	10 17 17	5° 7'47	9♉34	15° 9	26°26	19° 5	12°12	10°15	3° 8	6°58	2°28	1°43	3°11	13° 0	26° 3	W25
T 26	10 21 13	6° 8'40	23°47	16°36	27°41	19°45	12°25	10°17	3°11	7° 0	2°30	1°44	3° 8	13° 6	26° 8	T 26
F 27	10 25 10	7° 9'31	7♊52	18° 3	28°57	20°24	12°39	10°18	3°15	7° 2	2°32	1°R44	3° 5	13°13	26°13	F 27
S 28	10 29 6	8♓10'22	21♊48	19♒31	0♓12	21♉ 4	12♒52	10♊20	3♒18	7♈ 4	2♒33	1♏43	3♏ 2	13♏20	26♒17	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s24	19n16	3s54	19s17	2n35	20s53	0s10	13n 2	0n32	18s37	0s11	19n48	2s 1	20s 4	0s29	1n32	1s 1	16s57	2n45	12s52	12s54	14s18	7s11	6n34
M 2	17 7	18 24	4 33	19 23	2 26	20 41	0 12	13 16	0 33	18 34	0 11	19 48	2 1	20 3	0 29	1 33	1 1	16 56	2 45	12 49	12 53	14 19	7 9	6 33
T 3	16 51	16 27	4 55	19 28	2 17	20 28	0 15	13 30	0 34	18 30	0 11	19 48	2 0	20 3	0 29	1 33	1 1	16 56	2 45	12 45	12 52	14 20	7 8	6 33
W 4	16 33	13 36	5 0	19 32	2 7	20 15	0 17	13 44	0 35	18 27	0 11	19 48	2 0	20 2	0 29	1 34	1 1	16 55	2 45	12 41	12 51	14 21	7 6	6 33
T 5	16 16	10 5	4 48	19 36	1 57	20 1	0 20	13 58	0 36	18 23	0 11	19 48	2 0	20 1	0 29	1 34	1 1	16 55	2 45	12 37	12 50	14 23	7 5	6 33
F 6	15 58	6 9	4 21	19 39	1 47	19 47	0 22	14 12	0 37	18 20	0 11	19 49	1 59	20 0	0 29	1 35	1 1	16 55	2 45	12 33	12 49	14 24	7 3	6 33
S 7	15 40	2 2	3 42	19 40	1 37	19 32	0 24	14 26	0 38	18 16	0 11	19 49	1 59	19 59	0 29	1 36	1 1	16 54	2 45	12 29	12 48	14 25	7 2	6 33
S 8	15 21	2s 5	2 52	19 41	1 27	19 17	0 27	14 39	0 39	18 13	0 11	19 49	1 59	19 59	0 29	1 36	1 1	16 54	2 44	12 27	12 47	14 26	7 1	6 33
M 9	15 3	6 1	1 55	19 41	1 17	19 0	0 29	14 53	0 40	18 10	0 12	19 49	1 59	19 58	0 29	1 37	1 1	16 54	2 44	12 25	12 46	14 28	6 59	6 33
T 10	14 44	9 39	0 54	19 40	1 7	18 44	0 31	15 6	0 41	18 6	0 12	19 50	1 58	19 57	0 29	1 38	1 1	16 53	2 44	12 24	12 45	14 29	6 58	6 33
W11	14 25	12 50	0n 9	19 37	0 57	18 27	0 34	15 19	0 42	18 3	0 12	19 50	1 58	19 56	0 29	1 38	1 1	16 53	2 44	12 24	12 43	14 30	6 56	6 33
T 12	14 5	15 30	1 12	19 34	0 47	18 9	0 36	15 32	0 43	17 59	0 12	19 50	1 58	19 56	0 29	1 39	1 1	16 52	2 44	12 24	12 42	14 31	6 55	6 32
F 13	13 46	17 30	2 11	19 30	0 38	17 51	0 38	15 45	0 44	17 55	0 12	19 50	1 58	19 55	0 29	1 40	1 1	16 52	2 44	12 24	12 41	14 32	6 53	6 32
S 14	13 26	18 45	3 5	19 24	0 28	17 32	0 40	15 58	0 44	17 52	0 12	19 51	1 57	19 54	0 29	1 41	1 1	16 52	2 44	12 24	12 40	14 33	6 51	6 32
S 15	13 6	19 10	3 52	19 17	0 19	17 12	0 43	16 11	0 45	17 48	0 12	19 51	1 57	19 53	0 29	1 41	1 1	16 51	2 44	12 22	12 39	14 35	6 50	6 32
M16	12 45	18 41	4 29	19 9	0 10	16 53	0 45	16 24	0 46	17 45	0 12	19 51	1 57	19 53	0 29	1 42	1 1	16 51	2 44	12 20	12 38	14 36	6 48	6 32
T 17	12 25	17 15	4 53	19 0	0 2	16 32	0 47	16 36	0 47	17 41	0 12	19 52	1 56	19 52	0 29	1 43	1 1	16 51	2 44	12 17	12 37	14 37	6 47	6 32
W18	12 4	14 53	5 3	18 50	0s 7	16 12	0 49	16 49	0 48	17 38	0 12	19 52	1 56	19 51	0 29	1 43	1 1	16 50	2 44	12 14	12 36	14 38	6 45	6 32
T 19	11 43	11 41	4 57	18 39	0 15	15 50	0 51	17 1	0 48	17 34	0 13	19 52	1 56	19 50	0 29	1 44	1 1	16 50	2 44	12 10	12 35	14 39	6 44	6 32
F 20	11 22	7 46	4 33	18 26	0 23	15 29	0 53	17 13	0 49	17 31	0 13	19 53	1 56	19 50	0 29	1 45	1 1	16 49	2 44	12 6	12 34	14 41	6 42	6 32
S 21	11 0	3 20	3 53	18 13	0 31	15 7	0 55	17 25	0 50	17 27	0 13	19 53	1 55	19 49	0 29	1 46	1 1	16 49	2 44	12 3	12 33	14 42	6 40	6 32
S 22	10 39	1n19	2 57	17 58	0 39	14 44	0 56	17 37	0 51	17 23	0 13	19 54	1 55	19 48	0 29	1 47	1 1	16 49	2 44	12 1	12 32	14 43	6 39	6 32
M23	10 17	5 57	1 49	17 42	0 46	14 21	0 58	17 49	0 51	17 20	0 13	19 54	1 55	19 47	0 29	1 47	1 1	16 48	2 44	11 59	12 31	14 44	6 37	6 32
T 24	9 55	10 14	0 35	17 25	0 53	13 58	1 0	18 0	0 52	17 16	0 13	19 55	1 55	19 47	0 29	1 48	1 1	16 48	2 43	11 58	12 30	14 45	6 36	6 32
W25	9 33	13 54	0s42	17 7	1 0	13 34	1 2	18 12	0 53	17 13	0 13	19 55	1 54	19 46	0 29	1 49	1 1	16 48	2 43	11 58	12 28	14 46	6 34	6 32
T 26	9 11	16 42	1 56	16 48	1 7	13 10	1 3	18 23	0 54	17 9	0 13	19 56	1 54	19 45	0 29	1 50	1 1	16 47	2 43	11 59	12 27	14 48	6 32	6 32
F 27	8 49	18 27	3 2	16 27	1 13	12 46	1 5	18 35	0 54	17 5	0 13	19 56	1 54	19 45	0 29	1 50	1 1	16 47	2 43	11 59	12 26	14 49	6 31	6 32
S 28	8s26	19n 4	3s56	16s 6	1s19	12s21	1s 7	18n46	0n55	17s 2	0s13	19n57	1s54	19s44	0s29	1n51	1s 1	16s47	2n43	11s59	12s25	14s50	6s29	6n32

Julian Day Number = 3000534.5, Delta T = 02h03m04s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'18, Lahiri = 44°55'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

MARCH 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 3	9♓11'11	5♋35	20♒59	1♓27	21♉44	13♒ 5	10♊22	3♒21	7♈ 6	2♒35	1°R40	2♏58	13♏26	26♒22	S 1
M 2	10 37 0	10°11'58	19°12	22°29	2°42	22°23	13°18	10°24	3°24	7° 8	2°37	1♏35	2°55	13°33	26°27	M 2
T 3	10 40 56	11°12'44	2♌39	24° 0	3°58	23° 3	13°32	10°26	3°27	7°10	2°39	1°28	2°52	13°39	26°32	T 3
W 4	10 44 53	12°13'29	15°54	25°31	5°13	23°42	13°45	10°28	3°30	7°12	2°40	1°19	2°49	13°46	26°37	W 4
T 5	10 48 49	13°14'13	28°56	27° 3	6°28	24°22	13°58	10°31	3°33	7°14	2°42	1°10	2°46	13°53	26°41	T 5
F 6	10 52 46	14°14'55	11♍45	28°36	7°44	25° 2	14°11	10°33	3°36	7°17	2°44	1° 1	2°43	13°59	26°46	F 6
S 7	10 56 42	15°15'37	24°20	0♓10	8°59	25°41	14°24	10°36	3°39	7°19	2°46	0°54	2°39	14° 6	26°51	S 7
S 8	11 0 39	16°16'17	6♎40	1°44	10°14	26°21	14°37	10°38	3°42	7°21	2°47	0°49	2°36	14°13	26°55	S 8
M 9	11 4 35	17°16'55	18°48	3°19	11°29	27° 1	14°49	10°41	3°45	7°23	2°49	0°46	2°33	14°19	27° 0	M 9
T 10	11 8 32	18°17'33	0♏46	4°56	12°45	27°40	15° 2	10°44	3°47	7°25	2°50	0°D46	2°30	14°26	27° 5	T 10
W11	11 12 29	19°18'10	12°37	6°33	14° 0	28°20	15°15	10°47	3°50	7°27	2°52	0°46	2°27	14°33	27° 9	W11
T 12	11 16 25	20°18'45	24°24	8°11	15°15	28°59	15°28	10°50	3°53	7°30	2°54	0°48	2°23	14°39	27°14	T 12
F 13	11 20 22	21°19'20	6♐13	9°49	16°30	29°39	15°40	10°53	3°56	7°32	2°55	0°49	2°20	14°46	27°19	F 13
S 14	11 24 18	22°19'53	18° 9	11°29	17°45	0♊19	15°53	10°56	3°58	7°34	2°57	0°R50	2°17	14°53	27°23	S 14
S 15	11 28 15	23°20'26	0♑16	13°10	19° 1	0°58	16° 5	11° 0	4° 1	7°36	2°58	0°50	2°14	14°59	27°28	S 15
M16	11 32 11	24°20'57	12°40	14°51	20°16	1°38	16°18	11° 3	4° 4	7°38	3° 0	0°49	2°11	15° 6	27°32	M16
T 17	11 36 8	25°21'27	25°25	16°33	21°31	2°17	16°30	11° 7	4° 6	7°41	3° 1	0°45	2° 8	15°13	27°37	T 17
W18	11 40 4	26°21'55	8♒34	18°17	22°46	2°57	16°43	11°10	4° 9	7°43	3° 3	0°41	2° 4	15°19	27°41	W18
T 19	11 44 1	27°22'23	22°10	20° 1	24° 1	3°37	16°55	11°14	4°11	7°45	3° 4	0°35	2° 1	15°26	27°46	T 19
F 20	11 47 58	28°22'49	6♓10	21°46	25°17	4°16	17° 7	11°18	4°14	7°47	3° 5	0°30	1°58	15°32	27°50	F 20
S 21	11 51 54	29°23'13	20°32	23°32	26°32	4°56	17°19	11°22	4°16	7°50	3° 7	0°25	1°55	15°39	27°54	S 21
S 22	11 55 51	0♈23'36	5♈11	25°19	27°47	5°36	17°31	11°26	4°19	7°52	3° 8	0°22	1°52	15°46	27°59	S 22
M23	11 59 47	1°23'58	19°59	27° 8	29° 2	6°15	17°43	11°30	4°21	7°54	3° 9	0°20	1°49	15°52	28° 3	M23
T 24	12 3 44	2°24'18	4♉49	28°57	0♈17	6°55	17°55	11°34	4°23	7°56	3°11	0°D20	1°45	15°59	28° 7	T 24
W25	12 7 40	3°24'36	19°33	0♈47	1°32	7°34	18° 7	11°38	4°26	7°59	3°12	0°21	1°42	16° 6	28°11	W25
T 26	12 11 37	4°24'52	4♊ 6	2°38	2°47	8°14	18°18	11°43	4°28	8° 1	3°13	0°22	1°39	16°12	28°16	T 26
F 27	12 15 33	5°25'06	18°25	4°30	4° 2	8°53	18°30	11°47	4°30	8° 3	3°14	0°24	1°36	16°19	28°20	F 27
S 28	12 19 30	6°25'18	2♋26	6°23	5°17	9°33	18°42	11°52	4°32	8° 6	3°15	0°R24	1°33	16°26	28°24	S 28
S 29	12 23 26	7°25'29	16° 9	8°17	6°32	10°13	18°53	11°56	4°34	8° 8	3°17	0°24	1°29	16°32	28°28	S 29
M30	12 27 23	8°25'37	29°35	10°12	7°47	10°52	19° 4	12° 1	4°37	8°10	3°18	0°23	1°26	16°39	28°32	M30
T 31	12 31 20	9♈25'43	12♌45	12♈ 7	9♈ 2	11♊32	19♒16	12♊ 6	4♒39	8♈12	3♒19	0♏21	1♏23	16♏46	28♒36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s 4	18n32	4s36	15s43	1s24	11s56	1s 8	18n57	0n56	16s58	0s14	19n57	1s53	19s43	0s29	1n52	1s 1	16s46	2n43	11s58	12s24	14s51	6s28	6n32
M 2	7 41	16 56	5 0	15 19	1 30	11 30	1 9	19 7	0 56	16 54	0 14	19 58	1 53	19 42	0 29	1 53	1 1	16 46	2 43	11 56	12 23	14 52	6 26	6 32
T 3	7 18	14 25	5 7	14 55	1 35	11 5	1 11	19 18	0 57	16 51	0 14	19 58	1 53	19 42	0 29	1 54	1 1	16 45	2 43	11 53	12 22	14 53	6 24	6 32
W 4	6 55	11 12	4 57	14 29	1 40	10 39	1 12	19 28	0 57	16 47	0 14	19 59	1 52	19 41	0 29	1 55	1 1	16 45	2 43	11 50	12 21	14 54	6 23	6 33
T 5	6 32	7 29	4 32	14 2	1 44	10 12	1 14	19 39	0 58	16 44	0 14	19 59	1 52	19 40	0 29	1 55	1 1	16 45	2 43	11 47	12 20	14 55	6 21	6 33
F 6	6 9	3 30	3 54	13 34	1 48	9 46	1 15	19 49	0 59	16 40	0 14	20 0	1 52	19 40	0 29	1 56	1 0	16 44	2 43	11 44	12 19	14 57	6 19	6 33
S 7	5 46	0s35	3 4	13 4	1 52	9 19	1 16	19 59	0 59	16 36	0 14	20 1	1 52	19 39	0 29	1 57	1 0	16 44	2 43	11 42	12 18	14 58	6 18	6 33
S 8	5 22	4 34	2 7	12 34	1 55	8 52	1 17	20 9	1 0	16 33	0 14	20 1	1 51	19 38	0 29	1 58	1 0	16 44	2 43	11 40	12 17	14 59	6 16	6 33
M 9	4 59	8 18	1 4	12 3	1 59	8 24	1 18	20 18	1 0	16 29	0 14	20 2	1 51	19 38	0 29	1 59	1 0	16 43	2 43	11 39	12 16	15 0	6 14	6 33
T 10	4 36	11 39	0n 0	11 31	2 1	7 57	1 19	20 28	1 1	16 25	0 15	20 3	1 51	19 37	0 29	2 0	1 0	16 43	2 43	11 39	12 14	15 1	6 13	6 33
W11	4 12	14 29	1 4	10 57	2 4	7 29	1 20	20 37	1 1	16 22	0 15	20 3	1 51	19 37	0 29	2 1	1 0	16 43	2 43	11 39	12 13	15 2	6 11	6 33
T 12	3 48	16 41	2 5	10 23	2 6	7 1	1 21	20 46	1 2	16 18	0 15	20 4	1 50	19 36	0 29	2 1	1 0	16 43	2 43	11 39	12 12	15 3	6 10	6 33
F 13	3 25	18 12	3 1	9 47	2 7	6 32	1 22	20 56	1 2	16 15	0 15	20 5	1 50	19 35	0 29	2 2	1 0	16 42	2 43	11 40	12 11	15 4	6 8	6 33
S 14	3 1	18 54	3 50	9 11	2 9	6 4	1 22	21 4	1 3	16 11	0 15	20 5	1 50	19 35	0 29	2 3	1 0	16 42	2 43	11 40	12 10	15 5	6 6	6 34
S 15	2 37	18 46	4 29	8 34	2 9	5 36	1 23	21 13	1 3	16 7	0 15	20 6	1 50	19 34	0 29	2 4	1 0	16 42	2 43	11 40	12 9	15 7	6 5	6 34
M16	2 14	17 43	4 57	7 55	2 10	5 7	1 24	21 22	1 4	16 4	0 15	20 7	1 49	19 33	0 29	2 5	1 0	16 41	2 43	11 40	12 8	15 8	6 3	6 34
T 17	1 50	15 47	5 11	7 16	2 10	4 38	1 24	21 30	1 4	16 0	0 15	20 7	1 49	19 33	0 29	2 6	1 0	16 41	2 43	11 39	12 7	15 9	6 1	6 34
W18	1 26	12 59	5 9	6 35	2 10	4 9	1 25	21 38	1 5	15 57	0 15	20 8	1 49	19 32	0 29	2 7	1 0	16 41	2 43	11 37	12 6	15 10	6 0	6 34
T 19	1 2	9 25	4 51	5 54	2 9	3 40	1 25	21 46	1 5	15 53	0 16	20 9	1 49	19 32	0 29	2 7	1 0	16 40	2 43	11 35	12 5	15 11	5 58	6 34
F 20	0 38	5 14	4 14	5 12	2 8	3 11	1 26	21 54	1 6	15 50	0 16	20 10	1 48	19 31	0 29	2 8	1 0	16 40	2 43	11 33	12 4	15 12	5 56	6 35
S 21	0 15	0 38	3 21	4 29	2 6	2 41	1 26	22 2	1 6	15 46	0 16	20 10	1 48	19 31	0 29	2 9	1 0	16 40	2 43	11 32	12 3	15 13	5 55	6 35
S 22	0n 9	4n 5	2 14	3 44	2 4	2 12	1 26	22 9	1 6	15 43	0 16	20 11	1 48	19 30	0 30	2 10	1 0	16 40	2 42	11 30	12 1	15 14	5 53	6 35
M23	0 33	8 37	0 57	2 59	2 1	1 42	1 26	22 16	1 7	15 39	0 16	20 12	1 48	19 30	0 30	2 11	1 0	16 39	2 42	11 30	12 0	15 15	5 52	6 35
T 24	0 57	12 38	0s25	2 13	1 58	1 13	1 27	22 23	1 7	15 36	0 16	20 13	1 47	19 29	0 30	2 12	1 0	16 39	2 42	11 30	11 59	15 16	5 50	6 35
W25	1 21	15 49	1 44	1 27	1 55	0 43	1 27	22 30	1 8	15 32	0 16	20 14	1 47	19 29	0 30	2 13	1 0	16 39	2 42	11 30	11 58	15 17	5 48	6 36
T 26	1 44	17 55	2 55	0 39	1 50	0 14	1 27	22 37	1 8	15 29	0 16	20 14	1 47	19 28	0 30	2 14	1 0	16 39	2 42	11 31	11 57	15 18	5 47	6 36
F 27	2 8	18 51	3 55	0n 9	1 46	0n16	1 27	22 44	1 8	15 25	0 17	20 15	1 47	19 28	0 30	2 15	1 0	16 38	2 42	11 31	11 56	15 20	5 45	6 36
S 28	2 32	18 35	4 39	0 58	1 41	0 46	1 26	22 50	1 9	15 22	0 17	20 16	1 46	19 27	0 30	2 15	1 0	16 38	2 42	11 31	11 55	15 21	5 44	6 36
S 29	2 55	17 13	5 6	1 48	1 35	1 15	1 26	22 56	1 9	15 18	0 17	20 17	1 46	19 27	0 30	2 16	1 1	16 38	2 42	11 31	11 54	15 22	5 42	6 36
M30	3 19	14 56	5 15	2 39	1 29	1 45	1 26	23 2	1 9	15 15	0 17	20 18	1 46	19 26	0 30	2 17	1 1	16 38	2 42	11 31	11 53	15 23	5 40	6 37
T 31	3n42	11n55	5s 8	3n29	1s22	2n14	1s26	23n 8	1n10	15s12	0s17	20n19	1s46	19s26	0s30	2n18	1s 1	16s37	2n42	11s30	11s52	15s24	5s39	6n37

Julian Day Number = 3000562.5, Delta T = 02h03m05s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'22, Lahiri = 44°55'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

APRIL 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 35 16	10♈25'47	25♌39	14♈ 3	10♈17	12♊11	19♒27	12♊11	4♒41	8♈15	3♒20	0°R18	1♏20	16♏52	28♒40	W 1
T 2	12 39 13	11°25'49	8♍20	16° 0	11°32	12°51	19°38	12°16	4°42	8°17	3°21	0♏15	1°17	16°59	28°44	T 2
F 3	12 43 9	12°25'49	20°49	17°57	12°47	13°30	19°49	12°21	4°44	8°19	3°22	0°12	1°14	17° 6	28°48	F 3
S 4	12 47 6	13°25'48	3♎ 6	19°55	14° 2	14°10	20° 0	12°26	4°46	8°22	3°23	0°10	1°10	17°12	28°52	S 4
S 5	12 51 2	14°25'44	15°13	21°52	15°17	14°49	20°11	12°31	4°48	8°24	3°24	0° 8	1° 7	17°19	28°55	S 5
M 6	12 54 59	15°25'39	27°12	23°50	16°32	15°29	20°22	12°36	4°50	8°26	3°25	0°D 8	1° 4	17°25	28°59	M 6
T 7	12 58 55	16°25'31	9♏ 5	25°47	17°47	16° 8	20°32	12°42	4°51	8°28	3°26	0° 8	1° 1	17°32	29° 3	T 7
W 8	13 2 52	17°25'23	20°54	27°43	19° 2	16°48	20°43	12°47	4°53	8°31	3°27	0° 9	0°58	17°39	29° 6	W 8
T 9	13 6 49	18°25'12	2♐42	29°39	20°17	17°27	20°53	12°52	4°55	8°33	3°27	0°10	0°54	17°45	29°10	T 9
F 10	13 10 45	19°25'00	14°32	1♑33	21°31	18° 6	21° 4	12°58	4°56	8°35	3°28	0°11	0°51	17°52	29°14	F 10
S 11	13 14 42	20°24'46	26°28	3°25	22°46	18°46	21°14	13° 4	4°58	8°37	3°29	0°12	0°48	17°59	29°17	S 11
S 12	13 18 38	21°24'30	8♑35	5°15	24° 1	19°25	21°24	13° 9	4°59	8°40	3°30	0°12	0°45	18° 5	29°21	S 12
M13	13 22 35	22°24'13	20°56	7° 3	25°16	20° 4	21°34	13°15	5° 1	8°42	3°31	0°R13	0°42	18°12	29°24	M13
T 14	13 26 31	23°23'55	3♒37	8°47	26°31	20°44	21°44	13°21	5° 2	8°44	3°31	0°13	0°39	18°19	29°27	T 14
W15	13 30 28	24°23'34	16°41	10°29	27°45	21°23	21°54	13°27	5° 3	8°46	3°32	0°12	0°35	18°25	29°31	W15
T 16	13 34 24	25°23'12	0♓10	12° 6	29° 0	22° 2	22° 3	13°33	5° 5	8°48	3°33	0°12	0°32	18°32	29°34	T 16
F 17	13 38 21	26°22'48	14° 7	13°38	0♉15	22°42	22°13	13°39	5° 6	8°51	3°33	0°11	0°29	18°39	29°37	F 17
S 18	13 42 17	27°22'22	28°30	15° 6	1°29	23°21	22°22	13°45	5° 7	8°53	3°34	0°11	0°26	18°45	29°40	S 18
S 19	13 46 14	28°21'55	13♈15	16°29	2°44	24° 0	22°32	13°51	5° 8	8°55	3°34	0°11	0°23	18°52	29°43	S 19
M20	13 50 11	29°21'26	28°15	17°46	3°59	24°40	22°41	13°57	5° 9	8°57	3°35	0°D11	0°20	18°59	29°47	M20
T 21	13 54 7	0♉20'55	13♉23	18°57	5°13	25°19	22°50	14° 3	5°10	8°59	3°35	0°R11	0°16	19° 5	29°50	T 21
W22	13 58 4	1°20'22	28°29	20° 2	6°28	25°58	22°59	14°10	5°11	9° 2	3°36	0°11	0°13	19°12	29°52	W22
T 23	14 2 0	2°19'47	13♊25	21° 0	7°43	26°37	23° 8	14°16	5°12	9° 4	3°36	0°10	0°10	19°19	29°55	T 23
F 24	14 5 57	3°19'09	28° 3	21°51	8°57	27°17	23°17	14°22	5°13	9° 6	3°36	0°10	0° 7	19°25	29°58	F 24
S 25	14 9 53	4°18'30	12♋18	22°36	10°12	27°56	23°25	14°29	5°14	9° 8	3°37	0°10	0° 4	19°32	0♓ 1	S 25
S 26	14 13 50	5°17'48	26° 9	23°14	11°26	28°35	23°34	14°35	5°15	9°10	3°37	0°10	0° 0	19°38	0° 4	S 26
M27	14 17 46	6°17'04	9♌36	23°44	12°41	29°14	23°42	14°42	5°15	9°12	3°37	0°D 9	29♎57	19°45	0° 6	M27
T 28	14 21 43	7°16'17	22°40	24° 8	13°55	29°53	23°50	14°49	5°16	9°14	3°38	0°10	29°54	19°52	0° 9	T 28
W29	14 25 40	8°15'29	5♍24	24°24	15°10	0♋33	23°58	14°55	5°17	9°16	3°38	0°10	29°51	19°58	0°12	W29
T 30	14 29 36	9♉14'38	17♍52	24♉33	16♉24	1♋12	24♒ 6	15♊ 2	5♒17	9♈18	3♒38	0♏11	29♎48	20♏ 5	0♓14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n 6	8n23	4s45	4n21	1s15	2n44	1s25	23n14	1n10	15s 8	0s17	20n19	1s46	19s25	0s30	2n19	1s 1	16s37	2n42	11s29	11s51	15s25	5s37	6n37
T 2	4 29	4 32	4 9	5 13	1 7	3 13	1 25	23 19	1 10	15 5	0 17	20 20	1 45	19 25	0 30	2 20	1 1	16 37	2 42	11 28	11 49	15 26	5 36	6 37
F 3	4 52	0 32	3 21	6 5	0 58	3 43	1 24	23 24	1 11	15 2	0 17	20 21	1 45	19 24	0 30	2 21	1 1	16 37	2 42	11 27	11 48	15 27	5 34	6 38
S 4	5 16	3s26	2 24	6 57	0 50	4 12	1 24	23 29	1 11	14 58	0 18	20 22	1 45	19 24	0 30	2 22	1 1	16 36	2 42	11 26	11 47	15 28	5 33	6 38
S 5	5 39	7 12	1 22	7 50	0 40	4 42	1 23	23 34	1 11	14 55	0 18	20 23	1 45	19 24	0 30	2 22	1 1	16 36	2 42	11 26	11 46	15 29	5 31	6 38
M 6	6 2	10 39	0 16	8 42	0 30	5 11	1 22	23 39	1 11	14 52	0 18	20 24	1 45	19 23	0 30	2 23	1 1	16 36	2 42	11 25	11 45	15 30	5 30	6 38
T 7	6 24	13 37	0n50	9 34	0 20	5 40	1 22	23 43	1 12	14 49	0 18	20 25	1 44	19 23	0 30	2 24	1 1	16 36	2 42	11 26	11 44	15 31	5 28	6 39
W 8	6 47	16 1	1 53	10 26	0 9	6 9	1 21	23 47	1 12	14 45	0 18	20 25	1 44	19 22	0 30	2 25	1 1	16 36	2 42	11 26	11 43	15 32	5 27	6 39
T 9	7 10	17 44	2 51	11 17	0n 2	6 38	1 20	23 51	1 12	14 42	0 18	20 26	1 44	19 22	0 30	2 26	1 1	16 36	2 42	11 26	11 42	15 33	5 25	6 39
F 10	7 32	18 40	3 42	12 8	0 14	7 6	1 19	23 55	1 13	14 39	0 18	20 27	1 44	19 22	0 30	2 27	1 1	16 35	2 42	11 27	11 41	15 34	5 24	6 40
S 11	7 55	18 47	4 25	12 57	0 26	7 35	1 18	23 59	1 13	14 36	0 18	20 28	1 43	19 21	0 30	2 28	1 1	16 35	2 42	11 27	11 40	15 35	5 22	6 40
S 12	8 17	18 3	4 56	13 45	0 38	8 3	1 17	24 2	1 13	14 33	0 19	20 29	1 43	19 21	0 30	2 29	1 1	16 35	2 42	11 27	11 38	15 36	5 21	6 40
M13	8 39	16 27	5 14	14 32	0 50	8 31	1 16	24 6	1 13	14 30	0 19	20 30	1 43	19 21	0 30	2 29	1 1	16 35	2 42	11 27	11 37	15 37	5 19	6 41
T 14	9 1	14 2	5 17	15 17	1 2	8 59	1 14	24 9	1 13	14 27	0 19	20 31	1 43	19 21	0 30	2 30	1 1	16 35	2 42	11 27	11 36	15 38	5 18	6 41
W15	9 23	10 51	5 5	16 1	1 14	9 27	1 13	24 12	1 14	14 24	0 19	20 32	1 43	19 20	0 30	2 31	1 1	16 35	2 42	11 27	11 35	15 39	5 16	6 41
T 16	9 44	7 1	4 36	16 42	1 26	9 54	1 12	24 14	1 14	14 21	0 19	20 33	1 43	19 20	0 30	2 32	1 1	16 35	2 42	11 27	11 34	15 40	5 15	6 42
F 17	10 6	2 40	3 49	17 22	1 38	10 22	1 11	24 17	1 14	14 18	0 19	20 33	1 42	19 20	0 30	2 33	1 1	16 34	2 42	11 27	11 33	15 41	5 13	6 42
S 18	10 27	1n58	2 47	17 58	1 49	10 49	1 9	24 19	1 14	14 15	0 19	20 34	1 42	19 19	0 30	2 34	1 1	16 34	2 42	11 27	11 32	15 42	5 12	6 42
S 19	10 48	6 37	1 33	18 33	2 0	11 16	1 8	24 21	1 14	14 12	0 20	20 35	1 42	19 19	0 30	2 34	1 1	16 34	2 42	11 27	11 31	15 43	5 11	6 43
M20	11 9	10 56	0 11	19 5	2 11	11 42	1 6	24 23	1 15	14 9	0 20	20 36	1 42	19 19	0 30	2 35	1 1	16 34	2 42	11 26	11 30	15 44	5 9	6 43
T 21	11 30	14 34	1s13	19 34	2 20	12 8	1 5	24 24	1 15	14 6	0 20	20 37	1 42	19 19	0 30	2 36	1 1	16 34	2 42	11 27	11 29	15 45	5 8	6 43
W22	11 51	17 12	2 31	20 0	2 29	12 34	1 3	24 26	1 15	14 4	0 20	20 38	1 41	19 19	0 31	2 37	1 1	16 34	2 42	11 26	11 27	15 46	5 7	6 44
T 23	12 11	18 37	3 38	20 24	2 38	13 0	1 1	24 27	1 15	14 1	0 20	20 39	1 41	19 18	0 31	2 38	1 1	16 34	2 42	11 26	11 26	15 47	5 5	6 44
F 24	12 31	18 44	4 30	20 44	2 45	13 25	1 0	24 28	1 15	13 58	0 20	20 40	1 41	19 18	0 31	2 39	1 1	16 34	2 42	11 26	11 25	15 48	5 4	6 44
S 25	12 51	17 39	5 3	21 2	2 51	13 50	0 58	24 29	1 15	13 56	0 21	20 41	1 41	19 18	0 31	2 39	1 1	16 34	2 42	11 26	11 24	15 49	5 3	6 45
S 26	13 11	15 33	5 17	21 16	2 56	14 15	0 56	24 30	1 16	13 53	0 21	20 42	1 41	19 18	0 31	2 40	1 1	16 34	2 42	11 26	11 23	15 50	5 1	6 45
M27	13 30	12 39	5 14	21 28	3 0	14 39	0 54	24 30	1 16	13 50	0 21	20 42	1 41	19 18	0 31	2 41	1 1	16 34	2 42	11 26	11 22	15 51	5 0	6 45
T 28	13 50	9 12	4 54	21 36	3 3	15 3	0 52	24 31	1 16	13 48	0 21	20 43	1 40	19 18	0 31	2 42	1 1	16 33	2 42	11 26	11 21	15 52	4 59	6 46
W29	14 9	5 25	4 20	21 41	3 4	15 27	0 51	24 31	1 16	13 45	0 21	20 44	1 40	19 17	0 31	2 43	1 1	16 33	2 42	11 26	11 20	15 53	4 58	6 46
T 30	14n27	1n28	3s34	21n43	3n 4	15n50	0s49	24n30	1n16	13s43	0s21	20n45	1s40	19s17	0s31	2n43	1s 1	16s33	2n42	11s27	11s19	15s54	4s57	6n47

Julian Day Number = 3000593.5, Delta T = 02h03m06s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'26, Lahiri = 44°55'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

MAY 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 33 33	10♉13'45	0♎ 6	24°R35	17♉39	1♋51	24♒14	15♊ 9	5♒18	9♈20	3♒38	0♏12	29♎45	20♏12	0♓16	F 1
S 2	14 37 29	11°12'49	12° 9	24♉30	18°53	2°30	24°22	15°15	5°18	9°22	3°38	0°13	29°41	20°18	0°19	S 2
S 3	14 41 26	12°11'52	24° 6	24°19	20° 7	3° 9	24°29	15°22	5°19	9°24	3°39	0°14	29°38	20°25	0°21	S 3
M 4	14 45 22	13°10'53	5♏57	24° 2	21°22	3°48	24°37	15°29	5°19	9°26	3°39	0°R14	29°35	20°32	0°23	M 4
T 5	14 49 19	14° 9'51	17°46	23°40	22°36	4°27	24°44	15°36	5°19	9°28	3°39	0°13	29°32	20°38	0°25	T 5
W 6	14 53 15	15° 8'48	29°35	23°12	23°50	5° 6	24°51	15°43	5°19	9°30	3°R39	0°11	29°29	20°45	0°28	W 6
T 7	14 57 12	16° 7'43	11♐25	22°39	25° 5	5°45	24°58	15°50	5°20	9°32	3°39	0° 9	29°26	20°52	0°30	T 7
F 8	15 1 9	17° 6'36	23°19	22° 3	26°19	6°24	25° 5	15°57	5°20	9°34	3°39	0° 7	29°22	20°58	0°32	F 8
S 9	15 5 5	18° 5'28	5♑20	21°24	27°33	7° 3	25°11	16° 4	5°20	9°36	3°39	0° 4	29°19	21° 5	0°34	S 9
S 10	15 9 2	19° 4'17	17°30	20°43	28°47	7°42	25°18	16°11	5°R20	9°38	3°38	0° 1	29°16	21°12	0°35	S 10
M11	15 12 58	20° 3'05	29°53	20° 0	0♊ 1	8°21	25°24	16°19	5°20	9°40	3°38	29♎59	29°13	21°18	0°37	M11
T 12	15 16 55	21° 1'52	12♒32	19°16	1°16	9° 0	25°30	16°26	5°20	9°41	3°38	29°58	29°10	21°25	0°39	T 12
W13	15 20 51	22° 0'36	25°31	18°33	2°30	9°39	25°36	16°33	5°20	9°43	3°38	29°D58	29° 6	21°32	0°41	W13
T 14	15 24 48	22°59'19	8♓52	17°51	3°44	10°18	25°42	16°40	5°20	9°45	3°38	29°59	29° 3	21°38	0°42	T 14
F 15	15 28 44	23°58'01	22°38	17°10	4°58	10°56	25°48	16°48	5°19	9°47	3°37	29°59	29° 0	21°45	0°44	F 15
S 16	15 32 41	24°56'41	6♈50	16°32	6°12	11°35	25°54	16°55	5°19	9°49	3°37	0♏ 1	28°57	21°52	0°45	S 16
S 17	15 36 38	25°55'19	21°26	15°56	7°26	12°14	25°59	17° 2	5°19	9°50	3°37	0° 2	28°54	21°58	0°47	S 17
M18	15 40 34	26°53'55	6♉23	15°25	8°40	12°53	26° 4	17°10	5°19	9°52	3°36	0°R 2	28°51	22° 5	0°48	M18
T 19	15 44 31	27°52'30	21°32	14°57	9°54	13°32	26° 9	17°17	5°18	9°54	3°36	0° 1	28°47	22°12	0°49	T 19
W20	15 48 27	28°51'04	6♊46	14°33	11° 8	14°11	26°14	17°24	5°18	9°55	3°36	29♎59	28°44	22°18	0°50	W20
T 21	15 52 24	29°49'35	21°54	14°14	12°22	14°49	26°19	17°32	5°17	9°57	3°35	29°55	28°41	22°25	0°52	T 21
F 22	15 56 20	0♊48'04	6♋46	14° 0	13°36	15°28	26°23	17°39	5°17	9°59	3°35	29°51	28°38	22°32	0°53	F 22
S 23	16 0 17	1°46'32	21°16	13°50	14°50	16° 7	26°28	17°47	5°16	10° 0	3°34	29°46	28°35	22°38	0°54	S 23
S 24	16 4 13	2°44'57	5♌18	13°D46	16° 4	16°46	26°32	17°54	5°15	10° 2	3°34	29°43	28°32	22°45	0°55	S 24
M25	16 8 10	3°43'21	18°52	13°46	17°18	17°24	26°36	18° 2	5°15	10° 3	3°33	29°40	28°28	22°51	0°55	M25
T 26	16 12 7	4°41'42	1♍59	13°51	18°32	18° 3	26°40	18°10	5°14	10° 5	3°33	29°D39	28°25	22°58	0°56	T 26
W27	16 16 3	5°40'01	14°41	14° 1	19°46	18°42	26°44	18°17	5°13	10° 6	3°32	29°39	28°22	23° 5	0°57	W27
T 28	16 20 0	6°38'18	27° 4	14°15	20°59	19°20	26°47	18°25	5°12	10° 8	3°31	29°41	28°19	23°11	0°58	T 28
F 29	16 23 56	7°36'34	9♎12	14°35	22°13	19°59	26°50	18°32	5°11	10° 9	3°31	29°42	28°16	23°18	0°58	F 29
S 30	16 27 53	8°34'47	21° 8	14°58	23°27	20°38	26°54	18°40	5°10	10°11	3°30	29°44	28°12	23°25	0°59	S 30
S 31	16 31 49	9♊32'58	2♏59	15♉26	24♊41	21♋16	26♒57	18♊48	5♒ 9	10♈12	3♒29	29°R44	28♎ 9	23♏31	0♓59	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n46	2s29	2s40	21n42	3n 2	16n13	0s47	24n30	1n16	13s40	0s21	20n46	1s40	19s17	0s31	2n44	1s 1	16s33	2n42	11s27	11s17	15s55	4s55	6n47
S 2	15 4	6 17	1 39	21 38	2 59	16 35	0 45	24 30	1 16	13 38	0 22	20 47	1 40	19 17	0 31	2 45	1 1	16 33	2 42	11 27	11 16	15 56	4 54	6 47
S 3	15 22	9 48	0 34	21 31	2 55	16 57	0 42	24 29	1 17	13 36	0 22	20 48	1 40	19 17	0 31	2 46	1 1	16 33	2 42	11 28	11 15	15 56	4 53	6 48
M 4	15 40	12 54	0n32	21 21	2 49	17 18	0 40	24 28	1 17	13 33	0 22	20 49	1 39	19 17	0 31	2 46	1 1	16 33	2 42	11 28	11 14	15 57	4 52	6 48
T 5	15 58	15 27	1 36	21 8	2 41	17 39	0 38	24 27	1 17	13 31	0 22	20 50	1 39	19 17	0 31	2 47	1 1	16 33	2 42	11 27	11 13	15 58	4 51	6 49
W 6	16 15	17 22	2 36	20 52	2 32	18 0	0 36	24 26	1 17	13 29	0 22	20 50	1 39	19 17	0 31	2 48	1 1	16 33	2 42	11 27	11 12	15 59	4 50	6 49
T 7	16 32	18 31	3 29	20 34	2 21	18 20	0 34	24 24	1 17	13 27	0 22	20 51	1 39	19 17	0 31	2 49	1 1	16 33	2 42	11 26	11 11	16 0	4 49	6 49
F 8	16 48	18 52	4 13	20 13	2 9	18 39	0 32	24 22	1 17	13 25	0 23	20 52	1 39	19 17	0 31	2 49	1 1	16 33	2 42	11 25	11 10	16 1	4 47	6 50
S 9	17 5	18 21	4 47	19 50	1 56	18 59	0 29	24 20	1 17	13 23	0 23	20 53	1 39	19 17	0 31	2 50	1 1	16 33	2 42	11 24	11 9	16 2	4 46	6 50
S 10	17 21	17 1	5 8	19 25	1 42	19 17	0 27	24 18	1 17	13 21	0 23	20 54	1 39	19 17	0 31	2 51	1 1	16 33	2 42	11 23	11 7	16 3	4 45	6 51
M11	17 37	14 52	5 16	18 59	1 27	19 35	0 25	24 16	1 17	13 19	0 23	20 55	1 39	19 17	0 31	2 51	1 1	16 34	2 42	11 23	11 6	16 4	4 44	6 51
T 12	17 52	11 58	5 8	18 32	1 11	19 53	0 22	24 14	1 17	13 17	0 23	20 56	1 38	19 17	0 31	2 52	1 1	16 34	2 42	11 22	11 5	16 5	4 43	6 51
W13	18 7	8 26	4 45	18 4	0 54	20 10	0 20	24 11	1 17	13 15	0 24	20 56	1 38	19 17	0 31	2 53	1 1	16 34	2 42	11 22	11 4	16 6	4 42	6 52
T 14	18 22	4 22	4 6	17 36	0 37	20 26	0 18	24 8	1 17	13 13	0 24	20 57	1 38	19 17	0 31	2 53	1 1	16 34	2 42	11 22	11 3	16 7	4 42	6 52
F 15	18 37	0n 3	3 12	17 8	0 20	20 42	0 15	24 5	1 17	13 11	0 24	20 58	1 38	19 17	0 31	2 54	1 1	16 34	2 42	11 23	11 2	16 8	4 41	6 53
S 16	18 51	4 36	2 4	16 41	0 2	20 57	0 13	24 2	1 17	13 10	0 24	20 59	1 38	19 17	0 31	2 55	1 1	16 34	2 42	11 23	11 1	16 8	4 40	6 53
S 17	19 5	9 1	0 47	16 14	0s15	21 12	0 10	23 58	1 17	13 8	0 24	21 0	1 38	19 18	0 31	2 55	1 1	16 34	2 42	11 24	11 0	16 9	4 39	6 54
M18	19 18	12 59	0s35	15 49	0 32	21 26	0 8	23 55	1 18	13 6	0 24	21 1	1 38	19 18	0 31	2 56	1 2	16 34	2 42	11 24	10 58	16 10	4 38	6 54
T 19	19 31	16 8	1 55	15 25	0 48	21 40	0 5	23 51	1 18	13 5	0 25	21 1	1 38	19 18	0 31	2 57	1 2	16 34	2 42	11 23	10 57	16 11	4 37	6 54
W20	19 44	18 10	3 8	15 3	1 4	21 53	0 3	23 47	1 18	13 3	0 25	21 2	1 37	19 18	0 31	2 57	1 2	16 34	2 41	11 22	10 56	16 12	4 36	6 55
T 21	19 57	18 53	4 7	14 43	1 19	22 5	0 0	23 43	1 18	13 2	0 25	21 3	1 37	19 18	0 31	2 58	1 2	16 34	2 41	11 21	10 55	16 13	4 35	6 55
F 22	20 9	18 17	4 48	14 25	1 34	22 17	0n 2	23 38	1 18	13 1	0 25	21 4	1 37	19 18	0 32	2 58	1 2	16 35	2 41	11 19	10 54	16 14	4 35	6 56
S 23	20 21	16 29	5 10	14 9	1 48	22 28	0 4	23 34	1 18	12 59	0 25	21 4	1 37	19 18	0 32	2 59	1 2	16 35	2 41	11 18	10 53	16 15	4 34	6 56
S 24	20 32	13 45	5 11	13 55	2 1	22 38	0 7	23 29	1 18	12 58	0 25	21 5	1 37	19 19	0 32	3 0	1 2	16 35	2 41	11 17	10 52	16 16	4 33	6 57
M25	20 43	10 21	4 56	13 44	2 13	22 48	0 9	23 24	1 18	12 57	0 26	21 6	1 37	19 19	0 32	3 0	1 2	16 35	2 41	11 16	10 51	16 16	4 33	6 57
T 26	20 54	6 33	4 25	13 35	2 24	22 57	0 12	23 19	1 18	12 56	0 26	21 7	1 37	19 19	0 32	3 1	1 2	16 35	2 41	11 15	10 50	16 17	4 32	6 57
W27	21 4	2 34	3 42	13 28	2 34	23 6	0 14	23 14	1 18	12 55	0 26	21 8	1 37	19 19	0 32	3 1	1 2	16 35	2 41	11 16	10 48	16 18	4 31	6 58
T 28	21 14	1s26	2 49	13 23	2 43	23 13	0 17	23 9	1 18	12 54	0 26	21 8	1 37	19 20	0 32	3 2	1 2	16 35	2 41	11 16	10 47	16 19	4 31	6 58
F 29	21 24	5 18	1 50	13 21	2 52	23 20	0 19	23 3	1 18	12 53	0 26	21 9	1 37	19 20	0 32	3 2	1 2	16 36	2 41	11 17	10 46	16 20	4 30	6 59
S 30	21 33	8 54	0 47	13 20	2 59	23 27	0 22	22 57	1 18	12 52	0 27	21 10	1 36	19 20	0 32	3 3	1 2	16 36	2 41	11 17	10 45	16 21	4 29	6 59
S 31	21n42	12s 8	0n18	13n22	3s 5	23n33	0n24	22n51	1n18	12s51	0s27	21n10	1s36	19s20	0s32	3n 3	1s 2	16s36	2n41	11s17	10s44	16s22	4s29	7n 0

Julian Day Number = 3000623.5, Delta T = 02h03m07s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'31, Lahiri = 44°55'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

JUNE 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 35 46	10♊31'08	14♏46	15♉58	25♊54	21♋55	26♒59	18♊55	5°R 8	10♈13	3°R29	29°R43	28♎ 6	23♏38	0♓59	M 1
T 2	16 39 42	11°29'16	26°34	16°34	27° 8	22°33	27° 2	19° 3	5♒ 7	10°15	3♒28	29♎39	28° 3	23°45	1° 0	T 2
W 3	16 43 39	12°27'23	8♐25	17°13	28°22	23°12	27° 4	19°11	5° 6	10°16	3°27	29°34	28° 0	23°51	1° 0	W 3
T 4	16 47 36	13°25'28	20°21	17°57	29°35	23°51	27° 7	19°18	5° 5	10°17	3°26	29°27	27°57	23°58	1° 0	T 4
F 5	16 51 32	14°23'31	2♑23	18°44	0♋49	24°29	27° 9	19°26	5° 4	10°19	3°25	29°19	27°53	24° 5	1° 0	F 5
S 6	16 55 29	15°21'33	14°34	19°35	2° 3	25° 8	27°11	19°34	5° 2	10°20	3°25	29°11	27°50	24°11	1°R 0	S 6
S 7	16 59 25	16°19'33	26°54	20°28	3°16	25°46	27°12	19°41	5° 1	10°21	3°24	29° 3	27°47	24°18	1° 0	S 7
M 8	17 3 22	17°17'32	9♒25	21°25	4°30	26°25	27°14	19°49	5° 0	10°22	3°23	28°56	27°44	24°25	1° 0	M 8
T 9	17 7 18	18°15'30	22° 9	22°26	5°43	27° 3	27°15	19°57	4°58	10°23	3°22	28°51	27°41	24°31	1° 0	T 9
W10	17 11 15	19°13'27	5♓ 9	23°29	6°57	27°42	27°16	20° 4	4°57	10°24	3°21	28°48	27°37	24°38	1° 0	W10
T 11	17 15 11	20°11'22	18°27	24°35	8°10	28°20	27°17	20°12	4°56	10°25	3°20	28°D47	27°34	24°45	0°59	T 11
F 12	17 19 8	21° 9'16	2♈ 5	25°44	9°24	28°58	27°18	20°20	4°54	10°26	3°19	28°47	27°31	24°51	0°59	F 12
S 13	17 23 5	22° 7'09	16° 4	26°55	10°37	29°37	27°18	20°27	4°53	10°27	3°18	28°48	27°28	24°58	0°59	S 13
S 14	17 27 1	23° 5'01	0♉25	28°10	11°51	0♌15	27°19	20°35	4°51	10°28	3°17	28°R49	27°25	25° 5	0°58	S 14
M15	17 30 58	24° 2'52	15° 6	29°27	13° 4	0°54	27°R19	20°43	4°49	10°29	3°16	28°48	27°22	25°11	0°57	M15
T 16	17 34 54	25° 0'42	0♊ 2	0♊46	14°17	1°32	27°19	20°51	4°48	10°30	3°15	28°44	27°18	25°18	0°57	T 16
W17	17 38 51	25°58'31	15° 6	2° 9	15°31	2°10	27°19	20°58	4°46	10°31	3°14	28°39	27°15	25°25	0°56	W17
T 18	17 42 47	26°56'18	0♋ 9	3°33	16°44	2°49	27°18	21° 6	4°44	10°32	3°12	28°31	27°12	25°31	0°55	T 18
F 19	17 46 44	27°54'05	15° 2	5° 0	17°57	3°27	27°18	21°14	4°43	10°33	3°11	28°22	27° 9	25°38	0°54	F 19
S 20	17 50 41	28°51'50	29°36	6°30	19°11	4° 5	27°17	21°21	4°41	10°34	3°10	28°13	27° 6	25°45	0°54	S 20
S 21	17 54 37	29°49'33	13♌44	8° 2	20°24	4°44	27°16	21°29	4°39	10°34	3° 9	28° 5	27° 3	25°51	0°53	S 21
M22	17 58 34	0♋47'15	27°24	9°36	21°37	5°22	27°15	21°37	4°37	10°35	3° 8	27°58	26°59	25°58	0°52	M22
T 23	18 2 30	1°44'56	10♍35	11°13	22°50	6° 0	27°13	21°44	4°35	10°36	3° 7	27°54	26°56	26° 5	0°50	T 23
W24	18 6 27	2°42'35	23°21	12°52	24° 3	6°39	27°12	21°52	4°33	10°37	3° 5	27°52	26°53	26°11	0°49	W24
T 25	18 10 23	3°40'13	5♎44	14°34	25°17	7°17	27°10	21°59	4°31	10°37	3° 4	27°D52	26°50	26°18	0°48	T 25
F 26	18 14 20	4°37'49	17°51	16°18	26°30	7°55	27° 8	22° 7	4°29	10°38	3° 3	27°52	26°47	26°25	0°47	F 26
S 27	18 18 16	5°35'25	29°46	18° 5	27°43	8°33	27° 6	22°15	4°27	10°38	3° 2	27°R52	26°43	26°31	0°45	S 27
S 28	18 22 13	6°32'58	11♏35	19°54	28°56	9°12	27° 4	22°22	4°25	10°39	3° 0	27°52	26°40	26°38	0°44	S 28
M29	18 26 10	7°30'31	23°23	21°45	0♌ 9	9°50	27° 1	22°30	4°23	10°39	2°59	27°49	26°37	26°45	0°42	M29
T 30	18 30 6	8♋28'03	5♐13	23♊38	1♌22	10♌28	26♒59	22♊37	4♒21	10♈40	2♒58	27♎43	26♎34	26♏51	0♓41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n51	14s51	1n21	13n26	3s11	23n38	0n27	22n45	1n18	12s50	0s27	21n11	1s36	19s21	0s32	3n 4	1s 2	16s36	2n41	11s17	10s43	16s22	4s28	7n 0
T 2	21 59	16 57	2 21	13 31	3 16	23 42	0 29	22 39	1 17	12 50	0 27	21 12	1 36	19 21	0 32	3 4	1 2	16 36	2 41	11 16	10 42	16 23	4 28	7 1
W 3	22 6	18 20	3 14	13 38	3 20	23 46	0 32	22 32	1 17	12 49	0 27	21 13	1 36	19 21	0 32	3 5	1 2	16 37	2 41	11 14	10 41	16 24	4 27	7 1
T 4	22 13	18 55	4 0	13 47	3 23	23 49	0 34	22 26	1 17	12 48	0 28	21 13	1 36	19 21	0 32	3 5	1 2	16 37	2 41	11 11	10 39	16 25	4 27	7 1
F 5	22 20	18 38	4 35	13 58	3 25	23 51	0 37	22 19	1 17	12 48	0 28	21 14	1 36	19 22	0 32	3 6	1 2	16 37	2 41	11 9	10 38	16 26	4 26	7 2
S 6	22 27	17 31	4 58	14 10	3 27	23 53	0 39	22 12	1 17	12 47	0 28	21 15	1 36	19 22	0 32	3 6	1 2	16 37	2 41	11 6	10 37	16 27	4 26	7 2
S 7	22 33	15 34	5 8	14 23	3 28	23 54	0 41	22 5	1 17	12 47	0 28	21 15	1 36	19 22	0 32	3 7	1 2	16 38	2 41	11 3	10 36	16 27	4 26	7 3
M 8	22 39	12 53	5 3	14 38	3 28	23 54	0 44	21 58	1 17	12 47	0 28	21 16	1 36	19 23	0 32	3 7	1 2	16 38	2 41	11 0	10 35	16 28	4 25	7 3
T 9	22 44	9 32	4 43	14 53	3 27	23 53	0 46	21 50	1 17	12 46	0 29	21 16	1 36	19 23	0 32	3 7	1 2	16 38	2 41	10 59	10 34	16 29	4 25	7 4
W10	22 49	5 41	4 8	15 10	3 26	23 52	0 48	21 43	1 17	12 46	0 29	21 17	1 36	19 24	0 32	3 8	1 2	16 38	2 41	10 58	10 33	16 30	4 24	7 4
T 11	22 53	1 28	3 20	15 28	3 23	23 50	0 51	21 35	1 17	12 46	0 29	21 18	1 36	19 24	0 32	3 8	1 2	16 39	2 41	10 57	10 31	16 31	4 24	7 4
F 12	22 57	2n57	2 19	15 47	3 21	23 48	0 53	21 27	1 17	12 46	0 29	21 18	1 36	19 24	0 32	3 9	1 2	16 39	2 41	10 57	10 30	16 32	4 24	7 5
S 13	23 1	7 19	1 8	16 6	3 17	23 44	0 55	21 19	1 17	12 46	0 29	21 19	1 35	19 25	0 32	3 9	1 2	16 39	2 41	10 58	10 29	16 32	4 24	7 5
S 14	23 4	11 23	0s 9	16 27	3 13	23 40	0 57	21 11	1 17	12 46	0 30	21 20	1 35	19 25	0 32	3 9	1 3	16 39	2 41	10 58	10 28	16 33	4 23	7 6
M15	23 7	14 51	1 26	16 47	3 9	23 36	0 59	21 3	1 17	12 46	0 30	21 20	1 35	19 25	0 32	3 10	1 3	16 40	2 41	10 57	10 27	16 34	4 23	7 6
T 16	23 9	17 24	2 39	17 9	3 4	23 30	1 1	20 54	1 17	12 47	0 30	21 21	1 35	19 26	0 32	3 10	1 3	16 40	2 41	10 56	10 26	16 35	4 23	7 7
W17	23 11	18 45	3 42	17 30	2 58	23 24	1 4	20 45	1 17	12 47	0 30	21 21	1 35	19 26	0 32	3 10	1 3	16 40	2 41	10 54	10 25	16 36	4 23	7 7
T 18	23 12	18 46	4 29	17 53	2 52	23 17	1 6	20 37	1 17	12 47	0 30	21 22	1 35	19 27	0 32	3 10	1 3	16 41	2 40	10 52	10 24	16 36	4 23	7 7
F 19	23 14	17 29	4 57	18 15	2 45	23 10	1 8	20 28	1 16	12 48	0 31	21 22	1 35	19 27	0 32	3 11	1 3	16 41	2 40	10 48	10 22	16 37	4 23	7 8
S 20	23 14	15 6	5 5	18 37	2 38	23 2	1 10	20 19	1 16	12 48	0 31	21 23	1 35	19 28	0 32	3 11	1 3	16 41	2 40	10 45	10 21	16 38	4 23	7 8
S 21	23 15	11 52	4 54	19 0	2 30	22 53	1 11	20 10	1 16	12 48	0 31	21 23	1 35	19 28	0 32	3 11	1 3	16 41	2 40	10 42	10 20	16 39	4 23	7 9
M22	23 14	8 6	4 26	19 22	2 22	22 44	1 13	20 0	1 16	12 49	0 31	21 24	1 35	19 29	0 32	3 12	1 3	16 42	2 40	10 40	10 19	16 40	4 23	7 9
T 23	23 14	4 4	3 45	19 44	2 13	22 34	1 15	19 51	1 16	12 50	0 31	21 24	1 35	19 29	0 32	3 12	1 3	16 42	2 40	10 39	10 18	16 40	4 23	7 9
W24	23 13	0s 2	2 54	20 6	2 4	22 23	1 17	19 41	1 16	12 50	0 32	21 25	1 35	19 30	0 32	3 12	1 3	16 42	2 40	10 38	10 17	16 41	4 23	7 10
T 25	23 12	4 2	1 55	20 27	1 55	22 12	1 19	19 31	1 16	12 51	0 32	21 25	1 35	19 30	0 33	3 12	1 3	16 43	2 40	10 38	10 16	16 42	4 23	7 10
F 26	23 10	7 46	0 53	20 48	1 45	22 0	1 20	19 22	1 16	12 52	0 32	21 26	1 35	19 31	0 33	3 12	1 3	16 43	2 40	10 38	10 14	16 43	4 23	7 10
S 27	23 8	11 9	0n10	21 8	1 35	21 47	1 22	19 11	1 16	12 53	0 32	21 26	1 35	19 31	0 33	3 13	1 3	16 43	2 40	10 38	10 13	16 43	4 23	7 11
S 28	23 5	14 2	1 12	21 27	1 25	21 34	1 23	19 1	1 15	12 54	0 32	21 27	1 35	19 32	0 33	3 13	1 3	16 44	2 40	10 38	10 12	16 44	4 23	7 11
M29	23 2	16 21	2 11	21 45	1 14	21 20	1 25	18 51	1 15	12 55	0 33	21 27	1 35	19 32	0 33	3 13	1 3	16 44	2 40	10 37	10 11	16 45	4 23	7 12
T 30	22n59	17s58	3n 5	22n 2	1s 4	21n 6	1n26	18n41	1n15	12s56	0s33	21n28	1s35	19s33	0s33	3n13	1s 3	16s45	2n40	10s35	10s10	16s46	4s23	7n12

Julian Day Number = 3000654.5, Delta T = 02h03m08s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'35, Lahiri = 44°55'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

JULY 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 34 3	9♋25'33	17♐ 8	25♊34	2♌35	11♌ 6	26°R56	22♊45	4°R19	10♈40	2°R56	27°R35	26♎31	26♏58	0°R39	W 1
T 2	18 37 59	10°23'03	29°12	27°32	3°48	11°45	26♒53	22°52	4♒17	10°41	2♒55	27♎25	26°28	27° 5	0♓38	T 2
F 3	18 41 56	11°20'31	11♑26	29°32	5° 1	12°23	26°49	23° 0	4°15	10°41	2°54	27°13	26°24	27°11	0°36	F 3
S 4	18 45 52	12°17'59	23°50	1♋34	6°14	13° 1	26°46	23° 7	4°13	10°41	2°52	27° 0	26°21	27°18	0°34	S 4
S 5	18 49 49	13°15'26	6♒25	3°38	7°26	13°39	26°43	23°15	4°10	10°42	2°51	26°48	26°18	27°25	0°32	S 5
M 6	18 53 45	14°12'52	19°12	5°44	8°39	14°17	26°39	23°22	4° 8	10°42	2°49	26°37	26°15	27°31	0°30	M 6
T 7	18 57 42	15°10'18	2♓10	7°52	9°52	14°55	26°35	23°29	4° 6	10°42	2°48	26°29	26°12	27°38	0°28	T 7
W 8	19 1 39	16° 7'43	15°20	10° 1	11° 5	15°33	26°31	23°37	4° 4	10°43	2°47	26°23	26° 9	27°45	0°26	W 8
T 9	19 5 35	17° 5'07	28°44	12°11	12°17	16°11	26°27	23°44	4° 1	10°43	2°45	26°20	26° 5	27°51	0°24	T 9
F 10	19 9 32	18° 2'31	12♈21	14°22	13°30	16°50	26°22	23°51	3°59	10°43	2°44	26°20	26° 2	27°58	0°22	F 10
S 11	19 13 28	18°59'55	26°14	16°33	14°43	17°28	26°18	23°59	3°57	10°43	2°42	26°19	25°59	28° 5	0°20	S 11
S 12	19 17 25	19°57'18	10♉23	18°45	15°55	18° 6	26°13	24° 6	3°54	10°43	2°41	26°19	25°56	28°11	0°18	S 12
M13	19 21 21	20°54'41	24°46	20°57	17° 8	18°44	26° 8	24°13	3°52	10°43	2°39	26°17	25°53	28°18	0°16	M13
T 14	19 25 18	21°52'04	9♊22	23° 9	18°21	19°22	26° 3	24°20	3°50	10°R43	2°38	26°13	25°49	28°25	0°13	T 14
W15	19 29 14	22°49'27	24° 6	25°21	19°33	20° 0	25°58	24°27	3°47	10°43	2°36	26° 6	25°46	28°31	0°11	W15
T 16	19 33 11	23°46'49	8♋51	27°32	20°46	20°38	25°53	24°34	3°45	10°43	2°35	25°56	25°43	28°38	0° 9	T 16
F 17	19 37 8	24°44'11	23°28	29°41	21°58	21°16	25°47	24°41	3°43	10°43	2°33	25°45	25°40	28°45	0° 6	F 17
S 18	19 41 4	25°41'32	7♌51	1♌50	23°11	21°54	25°41	24°48	3°40	10°43	2°32	25°34	25°37	28°51	0° 4	S 18
S 19	19 45 1	26°38'53	21°54	3°57	24°23	22°32	25°36	24°55	3°38	10°43	2°30	25°23	25°34	28°58	0° 1	S 19
M20	19 48 57	27°36'13	5♍31	6° 3	25°35	23°10	25°30	25° 2	3°35	10°43	2°29	25°14	25°30	29° 5	29♒59	M20
T 21	19 52 54	28°33'33	18°42	8° 8	26°48	23°48	25°24	25° 9	3°33	10°42	2°27	25° 8	25°27	29°11	29°56	T 21
W22	19 56 50	29°30'52	1♎29	10°10	28° 0	24°26	25°18	25°16	3°30	10°42	2°26	25° 4	25°24	29°18	29°53	W22
T 23	20 0 47	0♌28'10	13°54	12°11	29°12	25° 4	25°11	25°23	3°28	10°42	2°24	25° 3	25°21	29°25	29°50	T 23
F 24	20 4 43	1°25'29	26° 3	14° 9	0♍25	25°42	25° 5	25°30	3°26	10°42	2°23	25° 3	25°18	29°31	29°48	F 24
S 25	20 8 40	2°22'46	7♏59	16° 6	1°37	26°20	24°58	25°36	3°23	10°41	2°21	25° 2	25°15	29°38	29°45	S 25
S 26	20 12 37	3°20'03	19°49	18° 1	2°49	26°58	24°52	25°43	3°21	10°41	2°20	25° 2	25°11	29°45	29°42	S 26
M27	20 16 33	4°17'20	1♐39	19°54	4° 1	27°36	24°45	25°50	3°18	10°40	2°18	24°59	25° 8	29°51	29°39	M27
T 28	20 20 30	5°14'36	13°32	21°44	5°13	28°14	24°38	25°56	3°16	10°40	2°17	24°54	25° 5	29°58	29°36	T 28
W29	20 24 26	6°11'52	25°32	23°33	6°25	28°52	24°31	26° 3	3°13	10°40	2°15	24°46	25° 2	0♐ 5	29°33	W29
T 30	20 28 23	7° 9'08	7♑44	25°19	7°37	29°30	24°24	26° 9	3°11	10°39	2°14	24°36	24°59	0°11	29°31	T 30
F 31	20 32 19	8♌ 6'24	20♑ 9	27♌ 4	8♍49	0♍ 8	24♒17	26♊16	3♒ 9	10♈39	2♒12	24♎25	24♎55	0♐18	29♒28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n55	18s48	3n50	22n17	0s53	20n51	1n28	18n30	1n15	12s57	0s33	21n28	1s35	19s33	0s33	3n13	1s 3	16s45	2n40	10s32	10s 9	16s46	4s24	7n12
T 2	22 50	18 48	4 26	22 32	0 42	20 35	1 29	18 20	1 15	12 58	0 33	21 28	1 35	19 34	0 33	3 13	1 3	16 45	2 40	10 28	10 8	16 47	4 24	7 13
F 3	22 46	17 56	4 50	22 44	0 31	20 19	1 30	18 9	1 15	13 0	0 33	21 29	1 35	19 34	0 33	3 13	1 3	16 46	2 40	10 24	10 7	16 48	4 24	7 13
S 4	22 41	16 13	5 1	22 55	0 20	20 3	1 32	17 58	1 15	13 1	0 34	21 29	1 35	19 35	0 33	3 14	1 3	16 46	2 40	10 19	10 5	16 49	4 24	7 13
S 5	22 35	13 43	4 57	23 3	0 8	19 45	1 33	17 47	1 15	13 2	0 34	21 30	1 35	19 35	0 33	3 14	1 3	16 46	2 39	10 15	10 4	16 49	4 25	7 14
M 6	22 30	10 32	4 38	23 10	0n 2	19 28	1 34	17 36	1 14	13 4	0 34	21 30	1 35	19 36	0 33	3 14	1 3	16 47	2 39	10 11	10 3	16 50	4 25	7 14
T 7	22 23	6 47	4 5	23 14	0 13	19 9	1 35	17 25	1 14	13 5	0 34	21 30	1 35	19 36	0 33	3 14	1 3	16 47	2 39	10 8	10 2	16 51	4 25	7 14
W 8	22 17	2 40	3 19	23 16	0 24	18 51	1 36	17 13	1 14	13 7	0 34	21 31	1 35	19 37	0 33	3 14	1 4	16 48	2 39	10 6	10 1	16 52	4 26	7 15
T 9	22 10	1n39	2 21	23 15	0 34	18 31	1 37	17 2	1 14	13 9	0 35	21 31	1 35	19 37	0 33	3 14	1 4	16 48	2 39	10 5	10 0	16 52	4 26	7 15
F 10	22 2	5 58	1 13	23 12	0 43	18 12	1 38	16 50	1 14	13 10	0 35	21 31	1 35	19 38	0 33	3 14	1 4	16 48	2 39	10 5	9 59	16 53	4 27	7 15
S 11	21 55	10 3	0 0	23 6	0 53	17 51	1 38	16 39	1 14	13 12	0 35	21 32	1 35	19 38	0 33	3 14	1 4	16 49	2 39	10 5	9 57	16 54	4 27	7 16
S 12	21 46	13 39	1s14	22 57	1 1	17 31	1 39	16 27	1 14	13 14	0 35	21 32	1 35	19 39	0 33	3 14	1 4	16 49	2 39	10 5	9 56	16 55	4 28	7 16
M13	21 38	16 28	2 24	22 46	1 9	17 9	1 40	16 15	1 13	13 16	0 35	21 32	1 35	19 40	0 33	3 14	1 4	16 50	2 39	10 4	9 55	16 55	4 28	7 16
T 14	21 29	18 16	3 27	22 32	1 17	16 48	1 40	16 3	1 13	13 17	0 36	21 33	1 35	19 40	0 33	3 14	1 4	16 50	2 39	10 2	9 54	16 56	4 29	7 16
W15	21 20	18 51	4 16	22 16	1 24	16 26	1 41	15 51	1 13	13 19	0 36	21 33	1 35	19 41	0 33	3 14	1 4	16 50	2 39	10 0	9 53	16 57	4 29	7 17
T 16	21 10	18 10	4 48	21 57	1 30	16 3	1 41	15 39	1 13	13 21	0 36	21 33	1 35	19 41	0 33	3 14	1 4	16 51	2 39	9 56	9 52	16 57	4 30	7 17
F 17	21 0	16 17	5 0	21 36	1 35	15 40	1 41	15 27	1 13	13 23	0 36	21 33	1 35	19 42	0 33	3 14	1 4	16 51	2 38	9 52	9 50	16 58	4 30	7 17
S 18	20 50	13 25	4 54	21 13	1 40	15 17	1 42	15 14	1 13	13 25	0 36	21 34	1 35	19 42	0 33	3 14	1 4	16 52	2 38	9 48	9 49	16 59	4 31	7 17
S 19	20 39	9 50	4 30	20 47	1 44	14 53	1 42	15 2	1 12	13 28	0 37	21 34	1 35	19 43	0 33	3 13	1 4	16 52	2 38	9 44	9 48	17 0	4 32	7 18
M20	20 28	5 50	3 50	20 20	1 47	14 29	1 42	14 49	1 12	13 30	0 37	21 34	1 35	19 44	0 33	3 13	1 4	16 52	2 38	9 41	9 47	17 0	4 32	7 18
T 21	20 17	1 40	3 0	19 51	1 49	14 5	1 42	14 37	1 12	13 32	0 37	21 34	1 35	19 44	0 33	3 13	1 4	16 53	2 38	9 39	9 46	17 1	4 33	7 18
W22	20 5	2s27	2 1	19 20	1 51	13 40	1 42	14 24	1 12	13 34	0 37	21 35	1 35	19 45	0 33	3 13	1 4	16 53	2 38	9 38	9 45	17 2	4 34	7 18
T 23	19 53	6 21	0 59	18 47	1 51	13 15	1 42	14 11	1 12	13 36	0 37	21 35	1 35	19 45	0 33	3 13	1 4	16 54	2 38	9 37	9 44	17 2	4 34	7 19
F 24	19 41	9 54	0n 5	18 13	1 51	12 49	1 41	13 58	1 11	13 39	0 38	21 35	1 35	19 46	0 33	3 13	1 4	16 54	2 38	9 37	9 42	17 3	4 35	7 19
S 25	19 28	12 59	1 8	17 39	1 51	12 23	1 41	13 45	1 11	13 41	0 38	21 35	1 35	19 46	0 33	3 13	1 4	16 55	2 38	9 37	9 41	17 4	4 36	7 19
S 26	19 15	15 30	2 7	17 3	1 49	11 57	1 41	13 32	1 11	13 43	0 38	21 35	1 35	19 47	0 33	3 12	1 4	16 55	2 38	9 37	9 40	17 4	4 37	7 19
M27	19 2	17 22	3 1	16 26	1 47	11 31	1 40	13 19	1 11	13 46	0 38	21 36	1 35	19 48	0 33	3 12	1 4	16 55	2 38	9 36	9 39	17 5	4 37	7 19
T 28	18 48	18 29	3 47	15 48	1 45	11 4	1 40	13 6	1 11	13 48	0 38	21 36	1 35	19 48	0 33	3 12	1 4	16 56	2 37	9 34	9 38	17 6	4 38	7 20
W29	18 34	18 47	4 23	15 9	1 41	10 37	1 39	12 52	1 11	13 51	0 38	21 36	1 35	19 49	0 33	3 12	1 4	16 56	2 37	9 31	9 37	17 6	4 39	7 20
T 30	18 20	18 13	4 48	14 30	1 37	10 10	1 38	12 39	1 10	13 53	0 39	21 36	1 35	19 49	0 33	3 12	1 4	16 57	2 37	9 27	9 36	17 7	4 40	7 20
F 31	18n 5	16s47	5n 0	13n51	1n33	9n42	1n38	12n26	1n10	13s56	0s39	21n36	1s35	19s50	0s33	3n11	1s 5	16s57	2n37	9s23	9s34	17s 8	4s41	7n20

Julian Day Number = 3000684.5, Delta T = 02h03m08s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'39, Lahiri = 44°55'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

AUGUST 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 16	9♌ 3'39	2♒48	28♌46	10♍ 1	0♍46	24°R10	26♊22	3°R 6	10°R38	2°R11	24°R12	24♎52	0♐25	29°R25	S 1
S 2	20 40 12	10° 0'54	15°42	0♍26	11°13	1°24	24♒ 3	26°28	3♒ 4	10♈37	2♒ 9	24♎ 0	24°49	0°31	29♒22	S 2
M 3	20 44 9	10°58'10	28°49	2° 5	12°25	2° 2	23°56	26°35	3° 1	10°37	2° 8	23°50	24°46	0°38	29°18	M 3
T 4	20 48 6	11°55'25	12♓ 8	3°41	13°36	2°40	23°48	26°41	2°59	10°36	2° 6	23°42	24°43	0°45	29°15	T 4
W 5	20 52 2	12°52'41	25°37	5°15	14°48	3°18	23°41	26°47	2°57	10°36	2° 5	23°36	24°40	0°51	29°12	W 5
T 6	20 55 59	13°49'57	9♈17	6°47	16° 0	3°56	23°33	26°53	2°54	10°35	2° 4	23°34	24°36	0°58	29° 9	T 6
F 7	20 59 55	14°47'14	23° 5	8°17	17°11	4°34	23°26	26°59	2°52	10°34	2° 2	23°D33	24°33	1° 5	29° 6	F 7
S 8	21 3 52	15°44'31	7♉ 2	9°44	18°23	5°12	23°18	27° 5	2°49	10°33	2° 1	23°33	24°30	1°11	29° 3	S 8
S 9	21 7 48	16°41'48	21° 7	11°10	19°34	5°50	23°10	27°11	2°47	10°33	1°59	23°R33	24°27	1°18	29° 0	S 9
M10	21 11 45	17°39'07	5♊19	12°33	20°46	6°28	23° 3	27°17	2°45	10°32	1°58	23°32	24°24	1°25	28°56	M10
T 11	21 15 41	18°36'25	19°37	13°55	21°57	7° 6	22°55	27°23	2°42	10°31	1°56	23°29	24°21	1°31	28°53	T 11
W12	21 19 38	19°33'45	3♋58	15°14	23° 9	7°44	22°47	27°28	2°40	10°30	1°55	23°23	24°17	1°38	28°50	W12
T 13	21 23 35	20°31'05	18°18	16°30	24°20	8°22	22°40	27°34	2°38	10°29	1°53	23°15	24°14	1°45	28°47	T 13
F 14	21 27 31	21°28'25	2♌30	17°45	25°31	9° 0	22°32	27°40	2°36	10°28	1°52	23° 6	24°11	1°51	28°43	F 14
S 15	21 31 28	22°25'46	16°31	18°57	26°43	9°38	22°24	27°45	2°33	10°27	1°51	22°56	24° 8	1°58	28°40	S 15
S 16	21 35 24	23°23'08	0♍16	20° 6	27°54	10°16	22°16	27°51	2°31	10°26	1°49	22°47	24° 5	2° 5	28°37	S 16
M17	21 39 21	24°20'30	13°41	21°13	29° 5	10°54	22° 8	27°56	2°29	10°25	1°48	22°40	24° 1	2°11	28°34	M17
T 18	21 43 17	25°17'52	26°44	22°17	0♎16	11°32	22° 1	28° 1	2°27	10°24	1°47	22°34	23°58	2°18	28°30	T 18
W19	21 47 14	26°15'14	9♎26	23°19	1°27	12°10	21°53	28° 7	2°25	10°23	1°45	22°31	23°55	2°25	28°27	W19
T 20	21 51 10	27°12'37	21°50	24°18	2°38	12°47	21°45	28°12	2°22	10°22	1°44	22°D31	23°52	2°31	28°24	T 20
F 21	21 55 7	28°10'01	3♏58	25°14	3°49	13°25	21°38	28°17	2°20	10°21	1°43	22°31	23°49	2°38	28°20	F 21
S 22	21 59 4	29° 7'24	15°55	26° 6	5° 0	14° 3	21°30	28°22	2°18	10°20	1°41	22°32	23°46	2°45	28°17	S 22
S 23	22 3 0	0♏ 4'48	27°47	26°56	6°10	14°41	21°22	28°27	2°16	10°19	1°40	22°R33	23°42	2°51	28°14	S 23
M24	22 6 57	1° 2'13	9♐37	27°42	7°21	15°19	21°15	28°32	2°14	10°18	1°39	22°32	23°39	2°58	28°11	M24
T 25	22 10 53	1°59'38	21°32	28°25	8°32	15°57	21° 7	28°37	2°12	10°16	1°37	22°30	23°36	3° 5	28° 7	T 25
W26	22 14 50	2°57'04	3♑36	29° 4	9°42	16°35	21° 0	28°41	2°10	10°15	1°36	22°26	23°33	3°11	28° 4	W26
T 27	22 18 46	3°54'30	15°53	29°39	10°53	17°13	20°52	28°46	2° 8	10°14	1°35	22°20	23°30	3°18	28° 1	T 27
F 28	22 22 43	4°51'56	28°26	0♒10	12° 3	17°51	20°45	28°51	2° 6	10°13	1°34	22°13	23°27	3°25	27°57	F 28
S 29	22 26 39	5°49'24	11♒17	0°37	13°14	18°29	20°38	28°55	2° 4	10°11	1°33	22° 5	23°23	3°32	27°54	S 29
S 30	22 30 36	6°46'52	24°27	0°59	14°24	19° 7	20°31	29° 0	2° 2	10°10	1°31	21°57	23°20	3°38	27°51	S 30
M31	22 34 33	7♍44'20	7♓54	1♒17	15♒34	19♍45	20♒23	29♊ 4	2♒ 1	10♈ 9	1♒30	21♒51	23♒17	3♐45	27♒48	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n51	14s32	4n58	13n11	1n28	9n15	1n37	12n12	1n10	13s58	0s39	21n36	1s35	19s50	0s33	3n11	1s 5	16s58	2n37	9s19	9s33	17s 8	4s42	7n20
S 2	17 36	11 32	4 40	12 30	1 22	8 47	1 36	11 58	1 10	14 1	0 39	21 36	1 35	19 51	0 33	3 11	1 5	16 58	2 37	9 14	9 32	17 9	4 43	7 20
M 3	17 20	7 55	4 8	11 50	1 16	8 19	1 35	11 45	1 9	14 3	0 39	21 37	1 35	19 52	0 33	3 11	1 5	16 58	2 37	9 10	9 31	17 10	4 44	7 20
T 4	17 5	3 51	3 21	11 9	1 9	7 50	1 34	11 31	1 9	14 6	0 39	21 37	1 35	19 52	0 33	3 10	1 5	16 59	2 37	9 8	9 30	17 10	4 45	7 21
W 5	16 49	0n28	2 23	10 29	1 2	7 22	1 32	11 17	1 9	14 8	0 39	21 37	1 36	19 53	0 33	3 10	1 5	16 59	2 37	9 6	9 29	17 11	4 45	7 21
T 6	16 32	4 48	1 15	9 48	0 55	6 53	1 31	11 3	1 9	14 11	0 40	21 37	1 36	19 53	0 33	3 10	1 5	17 0	2 36	9 5	9 27	17 12	4 46	7 21
F 7	16 16	8 56	0 2	9 7	0 47	6 24	1 30	10 49	1 9	14 14	0 40	21 37	1 36	19 54	0 33	3 9	1 5	17 0	2 36	9 4	9 26	17 12	4 47	7 21
S 8	15 59	12 38	1s11	8 27	0 38	5 55	1 28	10 35	1 8	14 16	0 40	21 37	1 36	19 54	0 33	3 9	1 5	17 1	2 36	9 4	9 25	17 13	4 48	7 21
S 9	15 42	15 37	2 21	7 47	0 30	5 26	1 27	10 21	1 8	14 19	0 40	21 37	1 36	19 55	0 33	3 9	1 5	17 1	2 36	9 4	9 24	17 13	4 49	7 21
M10	15 25	17 41	3 23	7 7	0 20	4 56	1 25	10 7	1 8	14 21	0 40	21 37	1 36	19 55	0 33	3 8	1 5	17 2	2 36	9 4	9 23	17 14	4 50	7 21
T 11	15 8	18 38	4 13	6 27	0 11	4 27	1 24	9 53	1 8	14 24	0 40	21 37	1 36	19 56	0 33	3 8	1 5	17 2	2 36	9 3	9 22	17 15	4 52	7 21
W12	14 50	18 24	4 47	5 48	0 1	3 57	1 22	9 39	1 8	14 27	0 40	21 37	1 36	19 56	0 33	3 8	1 5	17 2	2 36	9 1	9 21	17 15	4 53	7 21
T 13	14 32	17 0	5 3	5 9	0s 9	3 27	1 20	9 24	1 7	14 29	0 41	21 37	1 36	19 57	0 33	3 7	1 5	17 3	2 36	8 58	9 19	17 16	4 54	7 21
F 14	14 14	14 34	5 0	4 30	0 19	2 58	1 18	9 10	1 7	14 32	0 41	21 37	1 36	19 57	0 33	3 7	1 5	17 3	2 35	8 54	9 18	17 17	4 55	7 21
S 15	13 55	11 19	4 39	3 53	0 30	2 28	1 16	8 56	1 7	14 35	0 41	21 37	1 36	19 58	0 33	3 6	1 5	17 4	2 35	8 51	9 17	17 17	4 56	7 21
S 16	13 37	7 30	4 2	3 16	0 41	1 58	1 14	8 41	1 7	14 37	0 41	21 37	1 36	19 58	0 33	3 6	1 5	17 4	2 35	8 47	9 16	17 18	4 57	7 21
M17	13 18	3 24	3 12	2 39	0 52	1 28	1 12	8 27	1 6	14 40	0 41	21 37	1 36	19 59	0 33	3 6	1 5	17 5	2 35	8 45	9 15	17 18	4 58	7 21
T 18	12 59	0s45	2 14	2 4	1 4	0 58	1 10	8 12	1 6	14 42	0 41	21 37	1 36	19 59	0 33	3 5	1 5	17 5	2 35	8 43	9 14	17 19	4 59	7 21
W19	12 40	4 47	1 10	1 29	1 15	0 28	1 7	7 58	1 6	14 45	0 41	21 37	1 36	20 0	0 33	3 5	1 5	17 5	2 35	8 42	9 12	17 20	5 0	7 21
T 20	12 20	8 30	0 4	0 55	1 27	0s 3	1 5	7 43	1 6	14 48	0 41	21 37	1 37	20 0	0 33	3 4	1 5	17 6	2 35	8 41	9 11	17 20	5 1	7 21
F 21	12 1	11 47	1n 1	0 22	1 39	0 33	1 2	7 28	1 5	14 50	0 42	21 37	1 37	20 1	0 33	3 4	1 5	17 6	2 34	8 42	9 10	17 21	5 3	7 21
S 22	11 41	14 31	2 3	0s10	1 51	1 3	1 0	7 14	1 5	14 53	0 42	21 37	1 37	20 1	0 33	3 3	1 5	17 7	2 34	8 42	9 9	17 21	5 4	7 21
S 23	11 21	16 36	2 58	0 40	2 3	1 33	0 57	6 59	1 5	14 55	0 42	21 37	1 37	20 2	0 33	3 3	1 5	17 7	2 34	8 42	9 8	17 22	5 5	7 21
M24	11 1	17 59	3 46	1 9	2 15	2 3	0 55	6 44	1 5	14 58	0 42	21 37	1 37	20 2	0 33	3 2	1 5	17 7	2 34	8 42	9 7	17 22	5 6	7 21
T 25	10 41	18 35	4 24	1 37	2 27	2 34	0 52	6 29	1 4	15 0	0 42	21 37	1 37	20 3	0 33	3 2	1 5	17 8	2 34	8 41	9 5	17 23	5 7	7 21
W26	10 20	18 20	4 52	2 4	2 39	3 4	0 49	6 14	1 4	15 3	0 42	21 37	1 37	20 3	0 33	3 1	1 5	17 8	2 34	8 40	9 4	17 24	5 8	7 20
T 27	10 0	17 15	5 6	2 29	2 51	3 34	0 46	5 59	1 4	15 5	0 42	21 37	1 37	20 3	0 33	3 1	1 5	17 9	2 34	8 38	9 3	17 24	5 10	7 20
F 28	9 39	15 18	5 6	2 52	3 3	4 4	0 43	5 44	1 4	15 8	0 42	21 37	1 37	20 4	0 33	3 0	1 6	17 9	2 33	8 35	9 2	17 25	5 11	7 20
S 29	9 18	12 35	4 51	3 13	3 14	4 34	0 40	5 29	1 3	15 10	0 42	21 37	1 37	20 4	0 33	3 0	1 6	17 10	2 33	8 32	9 1	17 25	5 12	7 20
S 30	8 57	9 10	4 20	3 32	3 26	5 4	0 37	5 14	1 3	15 12	0 42	21 37	1 37	20 5	0 33	2 59	1 6	17 10	2 33	8 29	9 0	17 26	5 13	7 20
M31	8n36	5s13	3n35	3s50	3s37	5s33	0n34	4n59	1n 3	15s15	0s42	21n37	1s37	20s 5	0s33	2n59	1s 6	17s10	2n33	8s27	8s58	17s26	5s15	7n20

Julian Day Number = 3000715.5, Delta T = 02h03m09s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'43, Lahiri = 44°55'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

SEPTEMBER 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 38 29	8♍41'50	21♓36	1♎30	16♎44	20♍23	20°R16	29♊ 8	1°R59	10°R 8	1°R29	21°R46	23♎14	3♐52	27°R45	T 1
W 2	22 42 26	9°39'21	5♈31	1°38	17°55	21° 1	20♒ 9	29°12	1♒57	10♈ 6	1♒28	21♎43	23°11	3°58	27♒41	W 2
T 3	22 46 22	10°36'52	19°34	1°R41	19° 5	21°39	20° 3	29°16	1°55	10° 5	1°27	21°D42	23° 7	4° 5	27°38	T 3
F 4	22 50 19	11°34'25	3♉43	1°38	20°14	22°17	19°56	29°20	1°54	10° 3	1°26	21°42	23° 4	4°12	27°35	F 4
S 5	22 54 15	12°31'59	17°56	1°30	21°24	22°55	19°49	29°24	1°52	10° 2	1°25	21°43	23° 1	4°18	27°32	S 5
S 6	22 58 12	13°29'35	2♊ 8	1°17	22°34	23°33	19°43	29°28	1°50	10° 1	1°24	21°44	22°58	4°25	27°29	S 6
M 7	23 2 8	14°27'12	16°20	0°58	23°44	24°11	19°36	29°32	1°49	9°59	1°23	21°R45	22°55	4°32	27°26	M 7
T 8	23 6 5	15°24'51	0♋28	0°34	24°53	24°49	19°30	29°36	1°47	9°58	1°22	21°44	22°52	4°38	27°23	T 8
W 9	23 10 1	16°22'30	14°31	0° 5	26° 3	25°27	19°24	29°39	1°46	9°56	1°21	21°41	22°48	4°45	27°20	W 9
T 10	23 13 58	17°20'12	28°27	29♍30	27°12	26° 5	19°18	29°43	1°44	9°55	1°20	21°38	22°45	4°52	27°17	T 10
F 11	23 17 55	18°17'54	12♌13	28°51	28°22	26°43	19°12	29°46	1°43	9°53	1°19	21°33	22°42	4°58	27°14	F 11
S 12	23 21 51	19°15'38	25°48	28° 8	29°31	27°21	19° 6	29°49	1°41	9°52	1°18	21°28	22°39	5° 5	27°11	S 12
S 13	23 25 48	20°13'23	9♍ 8	27°21	0♏40	27°59	19° 0	29°52	1°40	9°50	1°17	21°23	22°36	5°12	27° 8	S 13
M14	23 29 44	21°11'10	22°12	26°31	1°50	28°37	18°55	29°56	1°39	9°49	1°16	21°19	22°32	5°18	27° 5	M14
T 15	23 33 41	22° 8'58	5♎ 1	25°39	2°59	29°15	18°49	29°59	1°37	9°47	1°16	21°16	22°29	5°25	27° 2	T 15
W16	23 37 37	23° 6'47	17°33	24°46	4° 8	29°54	18°44	0♋ 1	1°36	9°46	1°15	21°D15	22°26	5°32	26°59	W16
T 17	23 41 34	24° 4'37	29°50	23°53	5°16	0♎32	18°39	0° 4	1°35	9°44	1°14	21°16	22°23	5°38	26°56	T 17
F 18	23 45 30	25° 2'28	11♏55	23° 1	6°25	1°10	18°34	0° 7	1°34	9°42	1°13	21°17	22°20	5°45	26°53	F 18
S 19	23 49 27	26° 0'21	23°51	22°11	7°34	1°48	18°29	0°10	1°33	9°41	1°13	21°18	22°17	5°52	26°51	S 19
S 20	23 53 24	26°58'15	5♐42	21°24	8°42	2°26	18°25	0°12	1°32	9°39	1°12	21°20	22°13	5°58	26°48	S 20
M21	23 57 20	27°56'10	17°32	20°42	9°51	3° 4	18°20	0°14	1°31	9°38	1°11	21°21	22°10	6° 5	26°45	M21
T 22	0 1 17	28°54'06	29°27	20° 5	10°59	3°42	18°16	0°17	1°30	9°36	1°11	21°R22	22° 7	6°12	26°43	T 22
W23	0 5 13	29°52'04	11♑31	19°33	12° 7	4°20	18°12	0°19	1°29	9°34	1°10	21°21	22° 4	6°18	26°40	W23
T 24	0 9 10	0♎50'02	23°49	19° 9	13°16	4°59	18° 8	0°21	1°28	9°33	1° 9	21°20	22° 1	6°25	26°38	T 24
F 25	0 13 6	1°48'02	6♒24	18°52	14°24	5°37	18° 4	0°23	1°27	9°31	1° 9	21°18	21°58	6°32	26°35	F 25
S 26	0 17 3	2°46'03	19°20	18°43	15°32	6°15	18° 1	0°25	1°26	9°30	1° 8	21°15	21°54	6°39	26°33	S 26
S 27	0 20 59	3°44'06	2♓38	18°D42	16°39	6°53	17°57	0°27	1°26	9°28	1° 8	21°12	21°51	6°45	26°31	S 27
M28	0 24 56	4°42'09	16°19	18°50	17°47	7°31	17°54	0°28	1°25	9°26	1° 7	21°10	21°48	6°52	26°28	M28
T 29	0 28 52	5°40'15	0♈20	19° 7	18°54	8° 9	17°51	0°30	1°24	9°25	1° 7	21° 9	21°45	6°59	26°26	T 29
W30	0 32 49	6♎38'21	14♈38	19♍32	20♏ 2	8♎48	17♒48	0♋32	1♒24	9♈23	1♒ 6	21°D 8	21♎42	7♐ 5	26♒24	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n15	0s55	2n36	4s 4	3s48	6s 3	0n31	4n44	1n 2	15s17	0s42	21n37	1s38	20s 6	0s33	2n58	1s 6	17s11	2n33	8s25	8s57	17s27	5s16	7n20
W 2	7 53	3n30	1 27	4 17	3 58	6 33	0 27	4 29	1 2	15 19	0 43	21 37	1 38	20 6	0 33	2 58	1 6	17 11	2 33	8 24	8 56	17 28	5 17	7 20
T 3	7 32	7 46	0 12	4 27	4 7	7 2	0 24	4 14	1 2	15 21	0 43	21 37	1 38	20 6	0 33	2 57	1 6	17 11	2 33	8 23	8 55	17 28	5 18	7 19
F 4	7 10	11 38	1s 5	4 34	4 16	7 32	0 21	3 59	1 2	15 24	0 43	21 37	1 38	20 7	0 33	2 57	1 6	17 12	2 32	8 23	8 54	17 29	5 19	7 19
S 5	6 48	14 49	2 18	4 38	4 24	8 1	0 17	3 44	1 1	15 26	0 43	21 37	1 38	20 7	0 33	2 56	1 6	17 12	2 32	8 24	8 53	17 29	5 21	7 19
S 6	6 26	17 7	3 22	4 40	4 31	8 30	0 14	3 29	1 1	15 28	0 43	21 37	1 38	20 7	0 33	2 55	1 6	17 13	2 32	8 24	8 51	17 30	5 22	7 19
M 7	6 4	18 20	4 14	4 38	4 37	8 59	0 10	3 13	1 1	15 30	0 43	21 36	1 38	20 8	0 33	2 55	1 6	17 13	2 32	8 24	8 50	17 30	5 23	7 19
T 8	5 42	18 24	4 51	4 33	4 42	9 28	0 7	2 58	1 0	15 32	0 43	21 36	1 38	20 8	0 33	2 54	1 6	17 13	2 32	8 24	8 49	17 31	5 24	7 18
W 9	5 20	17 20	5 9	4 24	4 46	9 56	0 3	2 43	1 0	15 34	0 43	21 36	1 38	20 8	0 33	2 54	1 6	17 14	2 32	8 23	8 48	17 31	5 26	7 18
T 10	4 58	15 15	5 9	4 13	4 48	10 25	0s 1	2 28	1 0	15 36	0 43	21 36	1 38	20 9	0 33	2 53	1 6	17 14	2 32	8 22	8 47	17 32	5 27	7 18
F 11	4 35	12 19	4 52	3 58	4 49	10 53	0 5	2 12	1 0	15 38	0 43	21 36	1 39	20 9	0 33	2 52	1 6	17 14	2 31	8 20	8 46	17 32	5 28	7 18
S 12	4 13	8 46	4 18	3 40	4 47	11 21	0 8	1 57	0 59	15 39	0 43	21 36	1 39	20 9	0 33	2 52	1 6	17 15	2 31	8 18	8 44	17 33	5 29	7 17
S 13	3 51	4 50	3 30	3 18	4 44	11 48	0 12	1 42	0 59	15 41	0 43	21 36	1 39	20 10	0 33	2 51	1 6	17 15	2 31	8 16	8 43	17 33	5 30	7 17
M14	3 28	0 44	2 32	2 54	4 39	12 16	0 16	1 27	0 59	15 43	0 43	21 36	1 39	20 10	0 33	2 51	1 6	17 15	2 31	8 15	8 42	17 34	5 32	7 17
T 15	3 5	3s19	1 28	2 28	4 33	12 43	0 20	1 11	0 58	15 45	0 43	21 36	1 39	20 10	0 33	2 50	1 6	17 16	2 31	8 14	8 41	17 34	5 33	7 17
W16	2 43	7 9	0 20	1 59	4 24	13 10	0 24	0 56	0 58	15 46	0 43	21 36	1 39	20 10	0 33	2 49	1 6	17 16	2 31	8 14	8 40	17 35	5 34	7 16
T 17	2 20	10 35	0n47	1 29	4 14	13 37	0 28	0 41	0 58	15 48	0 43	21 35	1 39	20 11	0 33	2 49	1 6	17 16	2 30	8 14	8 39	17 35	5 35	7 16
F 18	1 57	13 31	1 51	0 57	4 1	14 3	0 32	0 25	0 58	15 49	0 43	21 35	1 39	20 11	0 33	2 48	1 6	17 17	2 30	8 14	8 37	17 36	5 36	7 16
S 19	1 35	15 50	2 50	0 25	3 48	14 30	0 36	0 10	0 57	15 51	0 43	21 35	1 39	20 11	0 33	2 47	1 6	17 17	2 30	8 15	8 36	17 36	5 38	7 15
S 20	1 12	17 27	3 41	0n 7	3 32	14 56	0 40	0s 5	0 57	15 52	0 43	21 35	1 39	20 11	0 33	2 47	1 6	17 17	2 30	8 15	8 35	17 37	5 39	7 15
M21	0 49	18 19	4 22	0 39	3 16	15 21	0 45	0 21	0 57	15 54	0 43	21 35	1 40	20 11	0 33	2 46	1 6	17 18	2 30	8 16	8 34	17 37	5 40	7 15
T 22	0 26	18 22	4 53	1 10	2 58	15 47	0 49	0 36	0 56	15 55	0 43	21 35	1 40	20 12	0 33	2 46	1 6	17 18	2 30	8 16	8 33	17 38	5 41	7 14
W23	0 3	17 35	5 11	1 39	2 40	16 11	0 53	0 51	0 56	15 56	0 43	21 35	1 40	20 12	0 33	2 45	1 6	17 18	2 29	8 16	8 32	17 38	5 42	7 14
T 24	0s20	15 59	5 15	2 5	2 21	16 36	0 57	1 7	0 56	15 57	0 43	21 35	1 40	20 12	0 33	2 44	1 6	17 19	2 29	8 15	8 30	17 39	5 44	7 14
F 25	0 43	13 36	5 5	2 30	2 2	17 0	1 2	1 22	0 55	15 59	0 43	21 35	1 40	20 12	0 33	2 44	1 6	17 19	2 29	8 14	8 29	17 39	5 45	7 13
S 26	1 6	10 29	4 39	2 51	1 43	17 24	1 6	1 37	0 55	16 0	0 43	21 34	1 40	20 12	0 33	2 43	1 6	17 19	2 29	8 13	8 28	17 40	5 46	7 13
S 27	1 28	6 45	3 57	3 9	1 24	17 48	1 10	1 52	0 55	16 1	0 43	21 34	1 40	20 12	0 33	2 42	1 6	17 19	2 29	8 12	8 27	17 40	5 47	7 12
M28	1 51	2 34	3 1	3 23	1 5	18 11	1 14	2 8	0 54	16 2	0 43	21 34	1 40	20 13	0 33	2 42	1 6	17 20	2 29	8 12	8 26	17 41	5 48	7 12
T 29	2 14	1n51	1 53	3 34	0 47	18 34	1 19	2 23	0 54	16 3	0 43	21 34	1 41	20 13	0 33	2 41	1 6	17 20	2 28	8 11	8 24	17 41	5 49	7 12
W30	2s37	6n17	0n36	3n40	0s29	18s56	1s23	2s38	0n54	16s 3	0s43	21n34	1s41	20s13	0s32	2n40	1s 6	17s20	2n28	8s11	8s23	17s42	5s50	7n11

Julian Day Number = 3000746.5, Delta T = 02h03m10s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'48, Lahiri = 44°55'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

OCTOBER 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 46	7♎36'30	29♈ 8	20♍ 5	21♏ 9	9♎26	17°R46	0♋33	1°R23	9°R21	1°R 6	21♎ 8	21♎38	7♐12	26°R22	T 1
F 2	0 40 42	8°34'40	13♉44	20°47	22°16	10° 4	17♒43	0°34	1♒23	9♈20	1♒ 6	21° 9	21°35	7°19	26♒19	F 2
S 3	0 44 39	9°32'52	28°20	21°37	23°23	10°42	17°41	0°35	1°22	9°18	1° 5	21°10	21°32	7°25	26°17	S 3
S 4	0 48 35	10°31'06	12♊51	22°34	24°30	11°21	17°39	0°36	1°22	9°16	1° 5	21°10	21°29	7°32	26°15	S 4
M 5	0 52 32	11°29'22	27°13	23°39	25°37	11°59	17°37	0°37	1°22	9°15	1° 5	21°11	21°26	7°39	26°13	M 5
T 6	0 56 28	12°27'40	11♋23	24°50	26°43	12°37	17°35	0°38	1°21	9°13	1° 5	21°R11	21°23	7°45	26°12	T 6
W 7	1 0 25	13°26'01	25°18	26° 8	27°50	13°15	17°34	0°39	1°21	9°11	1° 4	21°11	21°19	7°52	26°10	W 7
T 8	1 4 21	14°24'23	8♌58	27°31	28°56	13°54	17°32	0°40	1°21	9°10	1° 4	21°11	21°16	7°59	26° 8	T 8
F 9	1 8 18	15°22'47	22°24	28°59	0♐ 2	14°32	17°31	0°40	1°21	9° 8	1° 4	21°10	21°13	8° 5	26° 6	F 9
S 10	1 12 15	16°21'13	5♍34	0♎31	1° 8	15°10	17°30	0°41	1°21	9° 6	1° 4	21° 9	21°10	8°12	26° 4	S 10
S 11	1 16 11	17°19'41	18°30	2° 8	2°14	15°49	17°29	0°41	1°D21	9° 5	1° 4	21° 9	21° 7	8°19	26° 3	S 11
M12	1 20 8	18°18'11	1♎13	3°47	3°20	16°27	17°29	0°41	1°21	9° 3	1° 4	21° 9	21° 3	8°25	26° 1	M12
T 13	1 24 4	19°16'42	13°43	5°30	4°25	17° 6	17°29	0°R41	1°21	9° 2	1° 4	21° 8	21° 0	8°32	26° 0	T 13
W14	1 28 1	20°15'16	26° 1	7°14	5°30	17°44	17°D28	0°41	1°21	9° 0	1°D 4	21°D 8	20°57	8°39	25°58	W14
T 15	1 31 57	21°13'51	8♏ 9	9° 1	6°36	18°22	17°28	0°41	1°21	8°58	1° 4	21°R 8	20°54	8°46	25°57	T 15
F 16	1 35 54	22°12'29	20° 9	10°48	7°40	19° 1	17°29	0°41	1°21	8°57	1° 4	21° 8	20°51	8°52	25°56	F 16
S 17	1 39 50	23°11'08	2♐ 2	12°37	8°45	19°39	17°29	0°40	1°22	8°55	1° 4	21° 8	20°48	8°59	25°54	S 17
S 18	1 43 47	24° 9'48	13°52	14°27	9°50	20°18	17°30	0°40	1°22	8°54	1° 4	21° 8	20°44	9° 6	25°53	S 18
M19	1 47 44	25° 8'31	25°42	16°17	10°54	20°56	17°30	0°39	1°22	8°52	1° 4	21° 7	20°41	9°12	25°52	M19
T 20	1 51 40	26° 7'15	7♑36	18° 7	11°58	21°35	17°31	0°39	1°23	8°50	1° 4	21° 7	20°38	9°19	25°51	T 20
W21	1 55 37	27° 6'00	19°38	19°57	13° 2	22°13	17°33	0°38	1°23	8°49	1° 4	21° 7	20°35	9°26	25°50	W21
T 22	1 59 33	28° 4'48	1♒52	21°47	14° 6	22°52	17°34	0°37	1°24	8°47	1° 5	21°D 7	20°32	9°32	25°49	T 22
F 23	2 3 30	29° 3'37	14°24	23°37	15° 9	23°30	17°36	0°36	1°24	8°46	1° 5	21° 7	20°29	9°39	25°48	F 23
S 24	2 7 26	0♏ 2'27	27°17	25°26	16°12	24° 9	17°37	0°35	1°25	8°44	1° 5	21° 8	20°25	9°46	25°48	S 24
S 25	2 11 23	1° 1'19	10♓34	27°14	17°15	24°47	17°39	0°34	1°26	8°43	1° 6	21° 8	20°22	9°52	25°47	S 25
M26	2 15 19	2° 0'13	24°17	29° 2	18°18	25°26	17°41	0°33	1°26	8°41	1° 6	21° 9	20°19	9°59	25°46	M26
T 27	2 19 16	2°59'09	8♈26	0♏49	19°20	26° 4	17°44	0°31	1°27	8°40	1° 6	21°10	20°16	10° 6	25°46	T 27
W28	2 23 12	3°58'06	22°58	2°36	20°22	26°43	17°46	0°30	1°28	8°38	1° 7	21°R10	20°13	10°12	25°45	W28
T 29	2 27 9	4°57'05	7♉48	4°22	21°24	27°22	17°49	0°28	1°29	8°37	1° 7	21°10	20° 9	10°19	25°45	T 29
F 30	2 31 6	5°56'07	22°48	6° 7	22°25	28° 0	17°52	0°26	1°30	8°36	1° 8	21° 9	20° 6	10°26	25°44	F 30
S 31	2 35 2	6♏55'10	7♊49	7♏51	23♐27	28♎39	17♒55	0♋24	1♒31	8♈34	1♒ 8	21♎ 7	20♎ 3	10♐33	25♒44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 0	10n23	0s44	3n43	0s12	19s18	1s27	2s53	0n53	16s 4	0s43	21n34	1s41	20s13	0s32	2n40	1s 6	17s20	2n28	8s11	8s22	17s42	5s51	7n11
F 2	3 22	13 53	2 2	3 41	0n 4	19 40	1 32	3 9	0 53	16 5	0 43	21 34	1 41	20 13	0 32	2 39	1 6	17 21	2 28	8 11	8 21	17 43	5 52	7 11
S 3	3 45	16 30	3 12	3 35	0 19	20 1	1 36	3 24	0 53	16 6	0 43	21 34	1 41	20 13	0 32	2 38	1 6	17 21	2 28	8 11	8 20	17 43	5 54	7 10
S 4	4 8	18 2	4 9	3 26	0 33	20 22	1 40	3 39	0 52	16 6	0 43	21 33	1 41	20 13	0 32	2 38	1 6	17 21	2 28	8 12	8 19	17 44	5 55	7 10
M 5	4 31	18 23	4 50	3 12	0 46	20 42	1 45	3 54	0 52	16 7	0 43	21 33	1 41	20 13	0 32	2 37	1 6	17 21	2 27	8 12	8 17	17 44	5 56	7 9
T 6	4 53	17 34	5 13	2 55	0 57	21 2	1 49	4 9	0 52	16 7	0 43	21 33	1 41	20 13	0 32	2 36	1 6	17 22	2 27	8 12	8 16	17 44	5 57	7 9
W 7	5 16	15 43	5 16	2 34	1 8	21 21	1 53	4 24	0 51	16 8	0 43	21 33	1 41	20 13	0 32	2 36	1 6	17 22	2 27	8 12	8 15	17 45	5 58	7 8
T 8	5 38	13 0	5 2	2 10	1 17	21 40	1 58	4 39	0 51	16 8	0 43	21 33	1 42	20 13	0 32	2 35	1 6	17 22	2 27	8 12	8 14	17 45	5 59	7 8
F 9	6 0	9 39	4 31	1 42	1 25	21 59	2 2	4 54	0 51	16 9	0 43	21 33	1 42	20 13	0 32	2 35	1 6	17 22	2 27	8 12	8 13	17 46	6 0	7 8
S 10	6 23	5 52	3 47	1 12	1 32	22 17	2 6	5 9	0 50	16 9	0 43	21 33	1 42	20 13	0 32	2 34	1 6	17 22	2 26	8 11	8 11	17 46	6 1	7 7
S 11	6 45	1 52	2 51	0 40	1 38	22 34	2 10	5 24	0 50	16 9	0 43	21 33	1 42	20 13	0 32	2 33	1 6	17 23	2 26	8 11	8 10	17 47	6 2	7 7
M12	7 7	2s 8	1 48	0 5	1 43	22 51	2 15	5 39	0 49	16 9	0 43	21 33	1 42	20 13	0 32	2 33	1 6	17 23	2 26	8 11	8 9	17 47	6 3	7 6
T 13	7 29	6 0	0 41	0s32	1 46	23 8	2 19	5 54	0 49	16 9	0 43	21 32	1 42	20 13	0 32	2 32	1 6	17 23	2 26	8 11	8 8	17 48	6 3	7 6
W14	7 51	9 33	0n27	1 11	1 49	23 23	2 23	6 9	0 49	16 9	0 43	21 32	1 42	20 13	0 32	2 31	1 6	17 23	2 26	8 11	8 7	17 48	6 4	7 5
T 15	8 13	12 38	1 33	1 51	1 50	23 39	2 27	6 24	0 48	16 9	0 43	21 32	1 42	20 13	0 32	2 31	1 6	17 23	2 26	8 11	8 6	17 48	6 5	7 5
F 16	8 35	15 9	2 34	2 32	1 51	23 54	2 31	6 39	0 48	16 9	0 43	21 32	1 42	20 13	0 32	2 30	1 6	17 23	2 25	8 11	8 4	17 49	6 6	7 4
S 17	8 56	17 0	3 28	3 14	1 51	24 8	2 35	6 53	0 48	16 9	0 43	21 32	1 43	20 13	0 32	2 29	1 6	17 24	2 25	8 11	8 3	17 49	6 7	7 4
S 18	9 18	18 6	4 13	3 57	1 50	24 22	2 39	7 8	0 47	16 9	0 43	21 32	1 43	20 13	0 32	2 29	1 6	17 24	2 25	8 11	8 2	17 50	6 8	7 3
M19	9 39	18 24	4 47	4 40	1 49	24 35	2 43	7 23	0 47	16 9	0 43	21 32	1 43	20 13	0 32	2 28	1 6	17 24	2 25	8 11	8 1	17 50	6 9	7 3
T 20	10 0	17 54	5 9	5 24	1 47	24 48	2 47	7 37	0 47	16 8	0 43	21 32	1 43	20 13	0 32	2 28	1 6	17 24	2 25	8 10	8 0	17 50	6 9	7 2
W21	10 21	16 35	5 17	6 8	1 44	25 0	2 51	7 52	0 46	16 8	0 43	21 32	1 43	20 13	0 32	2 27	1 6	17 24	2 25	8 10	7 58	17 51	6 10	7 2
T 22	10 42	14 31	5 12	6 52	1 41	25 12	2 55	8 7	0 46	16 7	0 43	21 31	1 43	20 12	0 32	2 26	1 6	17 24	2 24	8 10	7 57	17 51	6 11	7 1
F 23	11 3	11 43	4 52	7 35	1 37	25 23	2 59	8 21	0 45	16 7	0 43	21 31	1 43	20 12	0 32	2 26	1 6	17 24	2 24	8 10	7 56	17 52	6 12	7 1
S 24	11 24	8 18	4 16	8 19	1 33	25 33	3 2	8 35	0 45	16 6	0 43	21 31	1 43	20 12	0 32	2 25	1 6	17 24	2 24	8 11	7 55	17 52	6 13	7 0
S 25	11 44	4 21	3 27	9 2	1 28	25 43	3 6	8 50	0 45	16 6	0 43	21 31	1 43	20 12	0 32	2 25	1 6	17 25	2 24	8 11	7 54	17 52	6 13	7 0
M26	12 4	0 3	2 24	9 45	1 23	25 53	3 9	9 4	0 44	16 5	0 43	21 31	1 43	20 12	0 32	2 24	1 6	17 25	2 24	8 11	7 53	17 53	6 14	6 59
T 27	12 24	4n24	1 10	10 27	1 18	26 1	3 13	9 18	0 44	16 4	0 43	21 31	1 44	20 12	0 32	2 24	1 6	17 25	2 24	8 12	7 51	17 53	6 15	6 59
W28	12 44	8 42	0s10	11 9	1 12	26 10	3 16	9 33	0 43	16 3	0 43	21 31	1 44	20 11	0 32	2 23	1 6	17 25	2 23	8 12	7 50	17 53	6 15	6 58
T 29	13 4	12 34	1 31	11 50	1 6	26 17	3 20	9 47	0 43	16 3	0 43	21 31	1 44	20 11	0 32	2 22	1 6	17 25	2 23	8 11	7 49	17 54	6 16	6 58
F 30	13 23	15 38	2 46	12 30	1 0	26 24	3 23	10 1	0 43	16 2	0 43	21 31	1 44	20 11	0 32	2 22	1 6	17 25	2 23	8 11	7 48	17 54	6 17	6 57
S 31	13s43	17n39	3s50	13s 9	0n54	26s31	3s26	10s15	0n42	16s 1	0s42	21n31	1s44	20s11	0s32	2n21	1s 6	17s25	2n23	8s10	7s47	17s55	6s17	6n57

Julian Day Number = 3000776.5, Delta T = 02h03m11s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'52, Lahiri = 44°55'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

NOVEMBER 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 38 59	7♏54'16	22♊44	9♏35	24♐27	29♎18	17♒58	0°R23	1♒32	8°R33	1♒ 9	21°R 5	20♎ 0	10♐39	25°R44	S 1
M 2	2 42 55	8°53'24	7♋25	11°18	25°28	29°56	18° 2	0♋20	1°33	8♈31	1° 9	21♎ 3	19°57	10°46	25♒43	M 2
T 3	2 46 52	9°52'33	21°46	13° 0	26°28	0♏35	18° 5	0°18	1°34	8°30	1°10	21° 1	19°54	10°53	25°43	T 3
W 4	2 50 48	10°51'46	5♌45	14°41	27°28	1°14	18° 9	0°16	1°35	8°29	1°11	21°D 0	19°50	10°59	25°D43	W 4
T 5	2 54 45	11°51'00	19°21	16°21	28°27	1°53	18°13	0°14	1°37	8°27	1°11	21° 1	19°47	11° 6	25°43	T 5
F 6	2 58 41	12°50'17	2♍35	18° 1	29°27	2°31	18°17	0°11	1°38	8°26	1°12	21° 1	19°44	11°13	25°43	F 6
S 7	3 2 38	13°49'36	15°30	19°40	0♑25	3°10	18°22	0° 9	1°39	8°25	1°13	21° 3	19°41	11°19	25°44	S 7
S 8	3 6 35	14°48'57	28° 9	21°18	1°24	3°49	18°26	0° 6	1°41	8°23	1°13	21° 5	19°38	11°26	25°44	S 8
M 9	3 10 31	15°48'20	10♎33	22°56	2°21	4°28	18°31	0° 4	1°42	8°22	1°14	21° 6	19°35	11°33	25°44	M 9
T 10	3 14 28	16°47'45	22°47	24°33	3°19	5° 7	18°36	0° 1	1°44	8°21	1°15	21°R 6	19°31	11°39	25°44	T 10
W11	3 18 24	17°47'13	4♏52	26° 9	4°16	5°46	18°41	29♊58	1°45	8°20	1°16	21° 5	19°28	11°46	25°45	W11
T 12	3 22 21	18°46'42	16°51	27°45	5°12	6°25	18°46	29°55	1°47	8°19	1°17	21° 3	19°25	11°53	25°45	T 12
F 13	3 26 17	19°46'14	28°44	29°20	6° 8	7° 3	18°52	29°52	1°48	8°18	1°18	20°59	19°22	12° 0	25°46	F 13
S 14	3 30 14	20°45'47	10♐35	0♐54	7° 4	7°42	18°57	29°49	1°50	8°16	1°19	20°54	19°19	12° 6	25°47	S 14
S 15	3 34 10	21°45'22	22°25	2°28	7°59	8°21	19° 3	29°45	1°52	8°15	1°20	20°49	19°15	12°13	25°47	S 15
M16	3 38 7	22°44'59	4♑16	4° 1	8°54	9° 0	19° 9	29°42	1°53	8°14	1°21	20°43	19°12	12°20	25°48	M16
T 17	3 42 4	23°44'38	16°11	5°34	9°47	9°39	19°15	29°39	1°55	8°13	1°22	20°38	19° 9	12°26	25°49	T 17
W18	3 46 0	24°44'19	28°13	7° 6	10°41	10°18	19°21	29°35	1°57	8°12	1°23	20°33	19° 6	12°33	25°50	W18
T 19	3 49 57	25°44'01	10♒25	8°38	11°33	10°57	19°28	29°32	1°59	8°11	1°24	20°30	19° 3	12°40	25°51	T 19
F 20	3 53 53	26°43'44	22°52	10° 9	12°26	11°36	19°34	29°28	2° 1	8°10	1°25	20°D29	19° 0	12°46	25°52	F 20
S 21	3 57 50	27°43'30	5♓38	11°39	13°17	12°16	19°41	29°24	2° 3	8° 9	1°26	20°29	18°56	12°53	25°53	S 21
S 22	4 1 46	28°43'17	18°47	13° 9	14° 8	12°55	19°48	29°20	2° 5	8° 8	1°27	20°31	18°53	13° 0	25°54	S 22
M23	4 5 43	29°43'05	2♈22	14°39	14°58	13°34	19°55	29°17	2° 7	8° 8	1°28	20°32	18°50	13° 7	25°55	M23
T 24	4 9 39	0♗42'55	16°25	16° 8	15°47	14°13	20° 2	29°13	2° 9	8° 7	1°29	20°R33	18°47	13°13	25°57	T 24
W25	4 13 36	1°42'47	0♉56	17°36	16°35	14°52	20° 9	29° 9	2°11	8° 6	1°31	20°33	18°44	13°20	25°58	W25
T 26	4 17 33	2°42'41	15°50	19° 4	17°23	15°31	20°17	29° 5	2°14	8° 5	1°32	20°31	18°40	13°27	26° 0	T 26
F 27	4 21 29	3°42'36	1♊ 1	20°31	18° 9	16°10	20°25	29° 1	2°16	8° 4	1°33	20°26	18°37	13°33	26° 1	F 27
S 28	4 25 26	4°42'33	16°19	21°58	18°55	16°50	20°32	28°56	2°18	8° 4	1°35	20°20	18°34	13°40	26° 3	S 28
S 29	4 29 22	5°42'32	1♋34	23°24	19°40	17°29	20°40	28°52	2°20	8° 3	1°36	20°13	18°31	13°47	26° 4	S 29
M30	4 33 19	6♗42'33	16♋34	24♐49	20♑24	18♏ 8	20♒48	28♊48	2♒23	8♈ 2	1♒37	20♎ 6	18♎28	13♐53	26♒ 6	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 2	18n25	4s38	13s48	0n48	26s37	3s29	10s29	0n42	16s 0	0s42	21n31	1s44	20s10	0s32	2n21	1s 6	17s25	2n23	8s10	7s45	17s55	6s18	6n56
M 2	14 21	17 56	5 7	14 26	0 41	26 42	3 32	10 43	0 41	15 59	0 42	21 31	1 44	20 10	0 32	2 20	1 6	17 25	2 22	8 9	7 44	17 55	6 18	6 56
T 3	14 39	16 18	5 16	15 3	0 35	26 47	3 35	10 57	0 41	15 57	0 42	21 30	1 44	20 10	0 32	2 20	1 6	17 25	2 22	8 8	7 43	17 56	6 19	6 55
W 4	14 58	13 44	5 5	15 40	0 28	26 51	3 38	11 10	0 41	15 56	0 42	21 30	1 44	20 10	0 32	2 19	1 6	17 25	2 22	8 8	7 42	17 56	6 19	6 55
T 5	15 16	10 29	4 38	16 15	0 21	26 55	3 41	11 24	0 40	15 55	0 42	21 30	1 44	20 9	0 32	2 19	1 6	17 25	2 22	8 8	7 41	17 56	6 20	6 54
F 6	15 34	6 47	3 57	16 50	0 14	26 58	3 43	11 38	0 40	15 54	0 42	21 30	1 44	20 9	0 32	2 18	1 6	17 25	2 22	8 8	7 39	17 57	6 20	6 54
S 7	15 52	2 50	3 4	17 23	0 7	27 0	3 46	11 51	0 39	15 52	0 42	21 30	1 44	20 9	0 32	2 18	1 6	17 25	2 22	8 9	7 38	17 57	6 21	6 53
S 8	16 9	1s 9	2 3	17 56	0 1	27 2	3 48	12 5	0 39	15 51	0 42	21 30	1 44	20 8	0 32	2 17	1 6	17 25	2 21	8 10	7 37	17 57	6 21	6 52
M 9	16 26	5 2	0 58	18 27	0s 6	27 3	3 50	12 18	0 39	15 49	0 42	21 30	1 45	20 8	0 32	2 17	1 6	17 25	2 21	8 10	7 36	17 58	6 22	6 52
T 10	16 43	8 39	0n 9	18 58	0 13	27 4	3 52	12 31	0 38	15 48	0 42	21 30	1 45	20 8	0 32	2 16	1 6	17 25	2 21	8 10	7 35	17 58	6 22	6 51
W11	17 0	11 52	1 15	19 28	0 20	27 4	3 54	12 44	0 38	15 46	0 42	21 30	1 45	20 7	0 32	2 16	1 6	17 25	2 21	8 10	7 33	17 58	6 22	6 51
T 12	17 16	14 33	2 17	19 56	0 27	27 4	3 56	12 58	0 37	15 44	0 42	21 30	1 45	20 7	0 32	2 15	1 6	17 25	2 21	8 9	7 32	17 59	6 23	6 50
F 13	17 32	16 36	3 12	20 24	0 34	27 3	3 57	13 11	0 37	15 43	0 42	21 30	1 45	20 7	0 32	2 15	1 6	17 25	2 21	8 8	7 31	17 59	6 23	6 50
S 14	17 48	17 55	3 58	20 50	0 41	27 2	3 59	13 24	0 36	15 41	0 42	21 30	1 45	20 6	0 32	2 15	1 6	17 25	2 20	8 6	7 30	17 59	6 23	6 49
S 15	18 3	18 28	4 35	21 16	0 47	27 0	4 0	13 36	0 36	15 39	0 42	21 30	1 45	20 6	0 32	2 14	1 6	17 25	2 20	8 4	7 29	18 0	6 23	6 49
M16	18 18	18 12	4 59	21 40	0 54	26 58	4 2	13 49	0 36	15 37	0 42	21 30	1 45	20 5	0 32	2 14	1 6	17 25	2 20	8 1	7 28	18 0	6 24	6 48
T 17	18 33	17 8	5 11	22 3	1 1	26 55	4 3	14 2	0 35	15 35	0 42	21 30	1 45	20 5	0 32	2 13	1 6	17 25	2 20	7 59	7 26	18 0	6 24	6 48
W18	18 48	15 18	5 9	22 25	1 7	26 52	4 3	14 14	0 35	15 33	0 42	21 30	1 45	20 4	0 32	2 13	1 6	17 25	2 20	7 58	7 25	18 1	6 24	6 47
T 19	19 2	12 46	4 53	22 46	1 13	26 48	4 4	14 27	0 34	15 31	0 42	21 29	1 45	20 4	0 31	2 13	1 6	17 25	2 20	7 57	7 24	18 1	6 24	6 47
F 20	19 16	9 37	4 24	23 6	1 20	26 44	4 5	14 39	0 34	15 29	0 42	21 29	1 45	20 4	0 31	2 12	1 6	17 25	2 19	7 56	7 23	18 1	6 24	6 46
S 21	19 29	5 57	3 40	23 25	1 26	26 39	4 5	14 52	0 33	15 27	0 42	21 29	1 45	20 3	0 31	2 12	1 6	17 25	2 19	7 56	7 22	18 2	6 25	6 46
S 22	19 43	1 53	2 44	23 42	1 32	26 34	4 5	15 4	0 33	15 25	0 42	21 29	1 45	20 3	0 31	2 12	1 6	17 25	2 19	7 57	7 20	18 2	6 25	6 45
M23	19 55	2n26	1 37	23 59	1 38	26 28	4 5	15 16	0 32	15 23	0 42	21 29	1 45	20 2	0 31	2 11	1 6	17 24	2 19	7 57	7 19	18 2	6 25	6 45
T 24	20 8	6 45	0 22	24 14	1 43	26 22	4 5	15 28	0 32	15 20	0 42	21 29	1 45	20 2	0 31	2 11	1 6	17 24	2 19	7 58	7 18	18 2	6 25	6 44
W25	20 20	10 50	0s56	24 28	1 49	26 16	4 4	15 40	0 31	15 18	0 42	21 29	1 45	20 1	0 31	2 11	1 6	17 24	2 19	7 58	7 17	18 3	6 25	6 44
T 26	20 32	14 19	2 13	24 41	1 54	26 9	4 4	15 52	0 31	15 16	0 42	21 29	1 45	20 1	0 31	2 10	1 6	17 24	2 19	7 57	7 16	18 3	6 25	6 43
F 27	20 43	16 54	3 21	24 53	1 59	26 2	4 3	16 3	0 31	15 13	0 41	21 29	1 45	20 0	0 31	2 10	1 6	17 24	2 18	7 55	7 14	18 3	6 25	6 43
S 28	20 54	18 18	4 16	25 3	2 4	25 54	4 1	16 15	0 30	15 11	0 41	21 29	1 45	20 0	0 31	2 10	1 6	17 24	2 18	7 53	7 13	18 4	6 25	6 42
S 29	21 5	18 22	4 52	25 13	2 8	25 46	4 0	16 26	0 30	15 8	0 41	21 29	1 45	19 59	0 31	2 10	1 6	17 24	2 18	7 50	7 12	18 4	6 25	6 42
M30	21s15	17n 8	5s 8	25s21	2s12	25s38	3s58	16s37	0n29	15s 6	0s41	21n29	1s45	19s59	0s31	2n 9	1s 6	17s24	2n18	7s48	7s11	18s 4	6s25	6n41

Julian Day Number = 3000807.5, Delta T = 02h03m12s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°48'56, Lahiri = 44°55'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503
geocentric

DECEMBER 3503 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 15	7♐42'36	1♌12	26♐13	21♑ 7	18♏47	20♒57	28°R43	2♒25	8°R 1	1♒39	20°R 0	18♎25	14♐ 0	26♒ 8	T 1
W 2	4 41 12	8°42'41	15°22	27°37	21°49	19°27	21° 5	28♊39	2°28	8♈ 1	1°40	19♎56	18°21	14° 7	26°10	W 2
T 3	4 45 8	9°42'47	29° 4	29° 0	22°29	20° 6	21°13	28°35	2°30	8° 0	1°41	19°53	18°18	14°13	26°12	T 3
F 4	4 49 5	10°42'56	12♍19	0♑23	23° 9	20°45	21°22	28°30	2°33	8° 0	1°43	19°D53	18°15	14°20	26°14	F 4
S 5	4 53 2	11°43'07	25° 9	1°44	23°48	21°25	21°31	28°26	2°35	7°59	1°44	19°54	18°12	14°27	26°16	S 5
S 6	4 56 58	12°43'20	7♎39	3° 4	24°25	22° 4	21°40	28°21	2°38	7°59	1°46	19°55	18° 9	14°34	26°18	S 6
M 7	5 0 55	13°43'35	19°53	4°23	25° 1	22°44	21°49	28°16	2°40	7°58	1°47	19°R55	18° 6	14°40	26°20	M 7
T 8	5 4 51	14°43'51	1♏56	5°41	25°35	23°23	21°58	28°12	2°43	7°58	1°49	19°54	18° 2	14°47	26°22	T 8
W 9	5 8 48	15°44'10	13°52	6°57	26° 9	24° 3	22° 7	28° 7	2°46	7°57	1°50	19°51	17°59	14°54	26°24	W 9
T 10	5 12 44	16°44'30	25°44	8°12	26°40	24°42	22°17	28° 2	2°48	7°57	1°52	19°46	17°56	15° 0	26°27	T 10
F 11	5 16 41	17°44'52	7♐34	9°24	27°11	25°22	22°26	27°57	2°51	7°57	1°54	19°37	17°53	15° 7	26°29	F 11
S 12	5 20 37	18°45'15	19°24	10°35	27°40	26° 1	22°36	27°53	2°54	7°56	1°55	19°27	17°50	15°14	26°32	S 12
S 13	5 24 34	19°45'41	1♑17	11°43	28° 7	26°41	22°46	27°48	2°57	7°56	1°57	19°15	17°46	15°20	26°34	S 13
M14	5 28 31	20°46'07	13°12	12°49	28°32	27°20	22°55	27°43	3° 0	7°56	1°59	19° 2	17°43	15°27	26°37	M14
T 15	5 32 27	21°46'35	25°13	13°52	28°56	28° 0	23° 5	27°38	3° 3	7°56	2° 0	18°51	17°40	15°34	26°39	T 15
W16	5 36 24	22°47'05	7♒19	14°51	29°18	28°40	23°16	27°33	3° 6	7°56	2° 2	18°41	17°37	15°41	26°42	W16
T 17	5 40 20	23°47'35	19°35	15°46	29°38	29°19	23°26	27°28	3° 9	7°56	2° 4	18°33	17°34	15°47	26°45	T 17
F 18	5 44 17	24°48'07	2♓ 3	16°37	29°56	29°59	23°36	27°24	3°12	7°55	2° 5	18°28	17°31	15°54	26°47	F 18
S 19	5 48 13	25°48'40	14°45	17°22	0♒12	0♐39	23°47	27°19	3°15	7°55	2° 7	18°25	17°27	16° 1	26°50	S 19
S 20	5 52 10	26°49'14	27°47	18° 3	0°26	1°18	23°57	27°14	3°18	7°D55	2° 9	18°D25	17°24	16° 7	26°53	S 20
M21	5 56 7	27°49'49	11♈12	18°36	0°38	1°58	24° 8	27° 9	3°21	7°55	2°11	18°R25	17°21	16°14	26°56	M21
T 22	6 0 3	28°50'25	25° 2	19° 3	0°48	2°38	24°19	27° 4	3°24	7°55	2°13	18°25	17°18	16°21	26°59	T 22
W23	6 4 0	29°51'02	9♉18	19°21	0°55	3°18	24°30	26°59	3°27	7°55	2°14	18°23	17°15	16°28	27° 2	W23
T 24	6 7 56	0♑51'41	24° 1	19°31	1° 0	3°57	24°41	26°54	3°30	7°56	2°16	18°19	17°12	16°34	27° 5	T 24
F 25	6 11 53	1°52'20	9♊ 4	19°R32	1° 3	4°37	24°52	26°49	3°33	7°56	2°18	18°13	17° 8	16°41	27° 9	F 25
S 26	6 15 49	2°53'00	24°20	19°22	1°R 3	5°17	25° 3	26°45	3°36	7°56	2°20	18° 3	17° 5	16°48	27°12	S 26
S 27	6 19 46	3°53'42	9♋38	19° 1	1° 1	5°57	25°14	26°40	3°40	7°56	2°22	17°52	17° 2	16°54	27°15	S 27
M28	6 23 42	4°54'25	24°47	18°29	0°56	6°37	25°26	26°35	3°43	7°56	2°24	17°41	16°59	17° 1	27°18	M28
T 29	6 27 39	5°55'09	9♌36	17°46	0°49	7°17	25°37	26°30	3°46	7°57	2°26	17°31	16°56	17° 8	27°22	T 29
W30	6 31 36	6°55'54	23°58	16°52	0°40	7°57	25°49	26°25	3°50	7°57	2°28	17°23	16°53	17°14	27°25	W30
T 31	6 35 32	7♑56'41	7♍50	15♑49	0♒28	8♐37	26♒ 0	26♊21	3♒53	7♈57	2♒30	17♎17	16♎49	17♐21	27♒29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s25	14n48	5s 2	25s28	2s16	25s30	3s56	16s49	0n29	15s 3	0s41	21n29	1s45	19s58	0s31	2n 9	1s 6	17s23	2n18	7s46	7s10	18s 4	6s25	6n41
W 2	21 34	11 39	4 39	25 33	2 20	25 21	3 54	17 0	0 28	15 0	0 41	21 29	1 45	19 57	0 31	2 9	1 6	17 23	2 18	7 44	7 8	18 5	6 24	6 40
T 3	21 44	7 57	3 59	25 38	2 23	25 12	3 52	17 11	0 28	14 58	0 41	21 29	1 45	19 57	0 31	2 9	1 6	17 23	2 17	7 43	7 7	18 5	6 24	6 40
F 4	21 52	3 59	3 8	25 41	2 26	25 2	3 49	17 22	0 27	14 55	0 41	21 29	1 45	19 56	0 31	2 9	1 5	17 23	2 17	7 43	7 6	18 5	6 24	6 39
S 5	22 0	0s 4	2 9	25 43	2 29	24 53	3 46	17 32	0 27	14 52	0 41	21 29	1 45	19 56	0 31	2 8	1 5	17 23	2 17	7 43	7 5	18 5	6 24	6 39
S 6	22 8	4 1	1 6	25 44	2 31	24 43	3 43	17 43	0 26	14 49	0 41	21 29	1 45	19 55	0 31	2 8	1 5	17 23	2 17	7 43	7 4	18 6	6 24	6 38
M 7	22 16	7 43	0 0	25 43	2 33	24 32	3 39	17 53	0 26	14 46	0 41	21 29	1 45	19 54	0 31	2 8	1 5	17 22	2 17	7 44	7 2	18 6	6 23	6 38
T 8	22 23	11 3	1n 4	25 42	2 34	24 22	3 35	18 4	0 25	14 43	0 41	21 29	1 45	19 54	0 31	2 8	1 5	17 22	2 17	7 43	7 1	18 6	6 23	6 37
W 9	22 29	13 53	2 5	25 39	2 35	24 12	3 31	18 14	0 25	14 40	0 41	21 29	1 45	19 53	0 31	2 8	1 5	17 22	2 17	7 42	7 0	18 6	6 23	6 37
T 10	22 35	16 7	3 0	25 35	2 36	24 1	3 26	18 24	0 24	14 37	0 41	21 29	1 45	19 53	0 31	2 8	1 5	17 22	2 16	7 40	6 59	18 7	6 22	6 36
F 11	22 41	17 40	3 46	25 30	2 36	23 50	3 21	18 34	0 24	14 34	0 41	21 29	1 45	19 52	0 31	2 8	1 5	17 22	2 16	7 37	6 58	18 7	6 22	6 36
S 12	22 46	18 27	4 23	25 24	2 35	23 39	3 15	18 44	0 23	14 31	0 41	21 29	1 45	19 51	0 31	2 7	1 5	17 21	2 16	7 33	6 56	18 7	6 22	6 35
S 13	22 51	18 26	4 49	25 17	2 33	23 28	3 10	18 53	0 23	14 28	0 41	21 29	1 45	19 51	0 31	2 7	1 5	17 21	2 16	7 28	6 55	18 7	6 21	6 35
M14	22 55	17 36	5 1	25 8	2 31	23 17	3 3	19 3	0 22	14 25	0 41	21 29	1 45	19 50	0 31	2 7	1 5	17 21	2 16	7 24	6 54	18 8	6 21	6 34
T 15	22 59	15 59	5 1	24 59	2 28	23 5	2 57	19 12	0 22	14 21	0 41	21 28	1 45	19 49	0 31	2 7	1 5	17 21	2 16	7 19	6 53	18 8	6 20	6 34
W16	23 3	13 39	4 47	24 49	2 25	22 54	2 50	19 21	0 21	14 18	0 41	21 28	1 45	19 49	0 31	2 7	1 5	17 20	2 16	7 16	6 52	18 8	6 20	6 33
T 17	23 6	10 42	4 20	24 38	2 20	22 43	2 43	19 30	0 21	14 15	0 41	21 28	1 45	19 48	0 31	2 7	1 5	17 20	2 15	7 13	6 50	18 8	6 20	6 33
F 18	23 9	7 13	3 40	24 27	2 15	22 31	2 35	19 39	0 20	14 11	0 41	21 28	1 45	19 47	0 31	2 7	1 5	17 20	2 15	7 11	6 49	18 8	6 19	6 33
S 19	23 11	3 21	2 49	24 14	2 8	22 20	2 27	19 48	0 20	14 8	0 41	21 28	1 45	19 47	0 31	2 7	1 5	17 20	2 15	7 10	6 48	18 9	6 19	6 32
S 20	23 12	0n46	1 47	24 2	2 0	22 8	2 18	19 57	0 19	14 4	0 41	21 28	1 44	19 46	0 31	2 7	1 5	17 19	2 15	7 10	6 47	18 9	6 18	6 32
M21	23 14	4 59	0 38	23 48	1 52	21 57	2 9	20 5	0 18	14 1	0 41	21 28	1 44	19 45	0 31	2 7	1 5	17 19	2 15	7 10	6 46	18 9	6 17	6 31
T 22	23 14	9 4	0s35	23 35	1 42	21 45	1 59	20 13	0 18	13 57	0 41	21 28	1 44	19 44	0 31	2 7	1 5	17 19	2 15	7 10	6 44	18 9	6 17	6 31
W23	23 15	12 46	1 48	23 21	1 30	21 34	1 49	20 21	0 17	13 54	0 41	21 28	1 44	19 44	0 31	2 7	1 5	17 19	2 15	7 9	6 43	18 10	6 16	6 30
T 24	23 14	15 46	2 57	23 7	1 18	21 23	1 39	20 29	0 17	13 50	0 41	21 28	1 44	19 43	0 31	2 7	1 5	17 18	2 14	7 8	6 42	18 10	6 16	6 30
F 25	23 14	17 46	3 54	22 53	1 3	21 11	1 28	20 37	0 16	13 46	0 41	21 28	1 44	19 42	0 31	2 8	1 5	17 18	2 14	7 5	6 41	18 10	6 15	6 30
S 26	23 13	18 32	4 36	22 39	0 48	21 0	1 16	20 45	0 16	13 42	0 41	21 28	1 44	19 41	0 31	2 8	1 5	17 18	2 14	7 2	6 40	18 10	6 14	6 29
S 27	23 11	17 57	4 58	22 25	0 31	20 49	1 4	20 52	0 15	13 39	0 41	21 28	1 44	19 41	0 31	2 8	1 5	17 18	2 14	6 57	6 38	18 10	6 13	6 29
M28	23 9	16 6	4 59	22 12	0 13	20 38	0 52	21 0	0 15	13 35	0 41	21 28	1 44	19 40	0 31	2 8	1 5	17 17	2 14	6 53	6 37	18 10	6 13	6 28
T 29	23 7	13 13	4 39	21 59	0n 6	20 27	0 39	21 7	0 14	13 31	0 41	21 28	1 44	19 39	0 31	2 8	1 5	17 17	2 14	6 49	6 36	18 11	6 12	6 28
W30	23 4	9 36	4 2	21 46	0 25	20 16	0 26	21 14	0 13	13 27	0 41	21 28	1 43	19 38	0 31	2 8	1 5	17 17	2 14	6 46	6 35	18 11	6 11	6 28
T 31	23s 0	5n35	3s12	21s34	0n45	20s 5	0s12	21s21	0n13	13s23	0s41	21n28	1s43	19s38	0s31	2n 8	1s 5	17s16	2n14	6s44	6s33	18s11	6s10	6n27

Julian Day Number = 3000837.5, Delta T = 02h03m12s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'00, Lahiri = 44°56'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

JANUARY 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 39 29	8♑57'29	21♍11	14°R37	0°R13	9♐17	26♒12	26°R16	3♒56	7♈58	2♒32	17°R14	16♎46	17♐28	27♒32	F 1
S 2	6 43 25	9°58'18	4♎ 5	13♑19	29♑56	9°57	26°24	26♊11	4° 0	7°58	2°33	17♎13	16°43	17°35	27°36	S 2
S 3	6 47 22	10°59'08	16°36	11°57	29°37	10°37	26°36	26° 6	4° 3	7°59	2°35	17°13	16°40	17°41	27°39	S 3
M 4	6 51 18	12° 0'00	28°49	10°33	29°15	11°17	26°48	26° 2	4° 6	7°59	2°37	17°13	16°37	17°48	27°43	M 4
T 5	6 55 15	13° 0'53	10♏49	9°12	28°52	11°57	27° 0	25°57	4°10	8° 0	2°39	17°11	16°33	17°55	27°46	T 5
W 6	6 59 11	14° 1'47	22°41	7°55	28°26	12°37	27°12	25°53	4°13	8° 0	2°41	17° 7	16°30	18° 1	27°50	W 6
T 7	7 3 8	15° 2'42	4♐30	6°45	27°58	13°18	27°24	25°48	4°17	8° 1	2°43	17° 0	16°27	18° 8	27°54	T 7
F 8	7 7 5	16° 3'38	16°20	5°43	27°29	13°58	27°37	25°44	4°20	8° 1	2°45	16°49	16°24	18°15	27°58	F 8
S 9	7 11 1	17° 4'35	28°12	4°51	26°57	14°38	27°49	25°39	4°23	8° 2	2°48	16°37	16°21	18°21	28° 2	S 9
S 10	7 14 58	18° 5'33	10♑ 9	4°11	26°25	15°18	28° 1	25°35	4°27	8° 3	2°50	16°22	16°18	18°28	28° 5	S 10
M11	7 18 54	19° 6'32	22°13	3°41	25°51	15°59	28°14	25°31	4°30	8° 4	2°52	16° 7	16°14	18°35	28° 9	M11
T 12	7 22 51	20° 7'32	4♒23	3°22	25°16	16°39	28°27	25°27	4°34	8° 4	2°54	15°52	16°11	18°42	28°13	T 12
W13	7 26 47	21° 8'32	16°42	3°D14	24°41	17°19	28°39	25°22	4°37	8° 5	2°56	15°40	16° 8	18°48	28°17	W13
T 14	7 30 44	22° 9'32	29° 9	3°16	24° 4	18° 0	28°52	25°18	4°41	8° 6	2°58	15°30	16° 5	18°55	28°21	T 14
F 15	7 34 40	23°10'33	11♓46	3°27	23°28	18°40	29° 5	25°14	4°45	8° 7	3° 0	15°23	16° 2	19° 2	28°25	F 15
S 16	7 38 37	24°11'34	24°36	3°47	22°51	19°20	29°18	25°10	4°48	8° 8	3° 2	15°19	15°58	19° 8	28°29	S 16
S 17	7 42 34	25°12'36	7♈40	4°14	22°15	20° 1	29°31	25° 6	4°52	8° 9	3° 4	15°18	15°55	19°15	28°34	S 17
M18	7 46 30	26°13'37	21° 0	4°49	21°39	20°41	29°44	25° 3	4°55	8°10	3° 6	15°18	15°52	19°22	28°38	M18
T 19	7 50 27	27°14'39	4♉41	5°29	21° 4	21°22	29°57	24°59	4°59	8°11	3° 8	15°17	15°49	19°29	28°42	T 19
W20	7 54 23	28°15'41	18°43	6°15	20°30	22° 2	0♓10	24°55	5° 2	8°12	3°10	15°16	15°46	19°35	28°46	W20
T 21	7 58 20	29°16'43	3♊ 6	7° 6	19°56	22°43	0°23	24°52	5° 6	8°13	3°12	15°12	15°43	19°42	28°50	T 21
F 22	8 2 16	0♒17'46	17°49	8° 2	19°25	23°23	0°37	24°48	5°10	8°14	3°14	15° 6	15°39	19°49	28°55	F 22
S 23	8 6 13	1°18'48	2♋45	9° 1	18°55	24° 4	0°50	24°45	5°13	8°15	3°17	14°57	15°36	19°55	28°59	S 23
S 24	8 10 10	2°19'50	17°47	10° 3	18°26	24°44	1° 3	24°41	5°17	8°16	3°19	14°46	15°33	20° 2	29° 3	S 24
M25	8 14 6	3°20'53	2♌44	11° 9	18° 0	25°25	1°17	24°38	5°20	8°17	3°21	14°35	15°30	20° 9	29° 8	M25
T 26	8 18 3	4°21'56	17°29	12°17	17°35	26° 6	1°30	24°35	5°24	8°18	3°23	14°25	15°27	20°16	29°12	T 26
W27	8 21 59	5°22'59	1♍51	13°28	17°13	26°46	1°44	24°32	5°28	8°20	3°25	14°16	15°24	20°22	29°16	W27
T 28	8 25 56	6°24'02	15°47	14°41	16°53	27°27	1°57	24°29	5°31	8°21	3°27	14°10	15°20	20°29	29°21	T 28
F 29	8 29 52	7°25'05	29°15	15°55	16°36	28° 8	2°11	24°26	5°35	8°22	3°29	14° 7	15°17	20°36	29°25	F 29
S 30	8 33 49	8°26'09	12♎15	17°12	16°21	28°48	2°24	24°23	5°38	8°24	3°31	14°D 6	15°14	20°42	29°30	S 30
S 31	8 37 45	9♒27'13	24♎51	18♑30	16♑ 8	29♐29	2♓38	24♊20	5♒42	8♈25	3♒33	14♎ 6	15♎11	20♐49	29♒34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s57	1n25	2s13	21s22	1n 5	19s55	0n 2	21s27	0n12	13s19	0s41	21n28	1s43	19s37	0s31	2n 9	1s 5	17s16	2n13	6s43	6s32	18s11	6s10	6n27
S 2	22 52	2s40	1 9	21 11	1 25	19 44	0 16	21 34	0 12	13 15	0 41	21 28	1 43	19 36	0 31	2 9	1 5	17 16	2 13	6 42	6 31	18 11	6 9	6 27
S 3	22 48	6 31	0 3	21 0	1 43	19 34	0 31	21 40	0 11	13 11	0 41	21 28	1 43	19 35	0 31	2 9	1 5	17 15	2 13	6 42	6 30	18 12	6 8	6 26
M 4	22 42	10 1	1n 1	20 50	2 0	19 24	0 46	21 46	0 11	13 7	0 41	21 28	1 43	19 34	0 31	2 9	1 5	17 15	2 13	6 42	6 29	18 12	6 7	6 26
T 5	22 37	13 1	2 1	20 41	2 15	19 14	1 1	21 52	0 10	13 3	0 41	21 28	1 43	19 34	0 31	2 9	1 5	17 15	2 13	6 42	6 27	18 12	6 6	6 25
W 6	22 31	15 27	2 56	20 32	2 28	19 4	1 16	21 58	0 9	12 59	0 41	21 28	1 43	19 33	0 31	2 10	1 5	17 14	2 13	6 40	6 26	18 12	6 5	6 25
T 7	22 24	17 14	3 42	20 26	2 39	18 54	1 32	22 4	0 9	12 55	0 41	21 28	1 42	19 32	0 31	2 10	1 5	17 14	2 13	6 37	6 25	18 12	6 4	6 25
F 8	22 17	18 15	4 19	20 20	2 47	18 44	1 48	22 9	0 8	12 51	0 41	21 28	1 42	19 31	0 31	2 10	1 4	17 14	2 13	6 33	6 24	18 12	6 3	6 24
S 9	22 10	18 30	4 44	20 17	2 53	18 35	2 3	22 14	0 8	12 46	0 41	21 28	1 42	19 30	0 31	2 10	1 4	17 13	2 13	6 29	6 23	18 12	6 2	6 24
S 10	22 2	17 55	4 58	20 14	2 56	18 25	2 19	22 19	0 7	12 42	0 41	21 28	1 42	19 30	0 31	2 11	1 4	17 13	2 12	6 23	6 21	18 13	6 1	6 24
M11	21 54	16 32	4 58	20 14	2 58	18 16	2 35	22 24	0 6	12 38	0 41	21 28	1 42	19 29	0 31	2 11	1 4	17 13	2 12	6 17	6 20	18 13	6 0	6 23
T 12	21 45	14 24	4 44	20 15	2 57	18 7	2 50	22 29	0 6	12 33	0 41	21 28	1 42	19 28	0 31	2 11	1 4	17 12	2 12	6 12	6 19	18 13	5 59	6 23
W13	21 36	11 36	4 17	20 17	2 55	17 58	3 5	22 33	0 5	12 29	0 41	21 28	1 41	19 27	0 31	2 12	1 4	17 12	2 12	6 7	6 18	18 13	5 58	6 23
T 14	21 26	8 16	3 38	20 21	2 52	17 50	3 20	22 38	0 5	12 25	0 41	21 28	1 41	19 26	0 31	2 12	1 4	17 12	2 12	6 3	6 17	18 13	5 57	6 23
F 15	21 16	4 31	2 47	20 25	2 47	17 41	3 35	22 42	0 4	12 20	0 41	21 28	1 41	19 25	0 31	2 12	1 4	17 11	2 12	6 0	6 15	18 13	5 56	6 22
S 16	21 6	0 29	1 47	20 30	2 41	17 33	3 49	22 46	0 3	12 16	0 41	21 28	1 41	19 25	0 31	2 13	1 4	17 11	2 12	5 59	6 14	18 13	5 55	6 22
S 17	20 55	3n38	0 40	20 36	2 35	17 26	4 3	22 50	0 3	12 11	0 41	21 29	1 41	19 24	0 31	2 13	1 4	17 11	2 12	5 58	6 13	18 14	5 54	6 22
M18	20 44	7 40	0s30	20 42	2 28	17 18	4 16	22 53	0 2	12 7	0 41	21 29	1 41	19 23	0 31	2 14	1 4	17 10	2 12	5 58	6 12	18 14	5 53	6 21
T 19	20 32	11 24	1 41	20 48	2 20	17 11	4 29	22 56	0 1	12 2	0 41	21 29	1 40	19 22	0 31	2 14	1 4	17 10	2 11	5 58	6 10	18 14	5 52	6 21
W20	20 20	14 34	2 47	20 54	2 12	17 4	4 41	23 0	0 1	11 58	0 41	21 29	1 40	19 21	0 31	2 14	1 4	17 9	2 11	5 58	6 9	18 14	5 50	6 21
T 21	20 8	16 56	3 44	21 0	2 3	16 57	4 52	23 3	0 0	11 53	0 41	21 29	1 40	19 20	0 31	2 15	1 4	17 9	2 11	5 56	6 8	18 14	5 49	6 21
F 22	19 55	18 14	4 28	21 6	1 55	16 51	5 3	23 5	0s 1	11 48	0 41	21 29	1 40	19 19	0 31	2 15	1 4	17 9	2 11	5 54	6 7	18 14	5 48	6 20
S 23	19 42	18 18	4 55	21 11	1 46	16 45	5 13	23 8	0 1	11 44	0 41	21 29	1 40	19 19	0 31	2 16	1 4	17 8	2 11	5 51	6 6	18 14	5 47	6 20
S 24	19 29	17 6	5 1	21 16	1 37	16 40	5 22	23 10	0 2	11 39	0 41	21 29	1 39	19 18	0 31	2 16	1 4	17 8	2 11	5 46	6 4	18 14	5 46	6 20
M25	19 15	14 44	4 47	21 19	1 28	16 35	5 30	23 12	0 3	11 34	0 41	21 29	1 39	19 17	0 31	2 17	1 4	17 7	2 11	5 42	6 3	18 14	5 44	6 20
T 26	19 1	11 26	4 13	21 23	1 19	16 30	5 38	23 14	0 3	11 29	0 41	21 29	1 39	19 16	0 31	2 17	1 4	17 7	2 11	5 38	6 2	18 15	5 43	6 19
W27	18 46	7 32	3 24	21 25	1 9	16 26	5 45	23 16	0 4	11 25	0 41	21 29	1 39	19 15	0 31	2 18	1 4	17 7	2 11	5 35	6 1	18 15	5 42	6 19
T 28	18 31	3 20	2 25	21 26	1 0	16 22	5 52	23 18	0 5	11 20	0 41	21 29	1 39	19 14	0 31	2 18	1 4	17 6	2 11	5 33	6 0	18 15	5 40	6 19
F 29	18 16	0s54	1 18	21 27	0 52	16 18	5 57	23 19	0 5	11 15	0 41	21 29	1 38	19 13	0 31	2 19	1 4	17 6	2 10	5 31	5 58	18 15	5 39	6 19
S 30	18 0	4 57	0 10	21 27	0 43	16 15	6 2	23 20	0 6	11 10	0 41	21 29	1 38	19 12	0 31	2 19	1 4	17 6	2 10	5 31	5 57	18 15	5 38	6 19
S 31	17s44	8s40	0n57	21s25	0n34	16s12	6n 7	23s21	0s 7	11s 5	0s41	21n30	1s38	19s12	0s31	2n20	1s 4	17s 5	2n10	5s31	5s56	18s15	5s37	6n18

Julian Day Number = 3000868.5, Delta T = 02h03m13s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'04, Lahiri = 44°56'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

FEBRUARY 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 41 42	10♒28'17	7♏ 8	19♑49	15°R58	0♑10	2♓52	24°R18	5♒46	8♈26	3♒35	14°R 7	15♎ 8	20♐56	29♒39	M 1
T 2	8 45 38	11°29'22	19°10	21° 9	15♑50	0°51	3° 6	24♊15	5°49	8°28	3°38	14♎ 6	15° 4	21° 2	29°43	T 2
W 3	8 49 35	12°30'27	1♐ 4	22°31	15°45	1°32	3°19	24°13	5°53	8°29	3°40	14° 4	15° 1	21° 9	29°48	W 3
T 4	8 53 32	13°31'32	12°54	23°54	15°43	2°12	3°33	24°10	5°56	8°31	3°42	14° 0	14°58	21°16	29°52	T 4
F 5	8 57 28	14°32'37	24°44	25°17	15°D42	2°53	3°47	24° 8	6° 0	8°32	3°44	13°53	14°55	21°23	29°57	F 5
S 6	9 1 25	15°33'42	6♑39	26°42	15°45	3°34	4° 1	24° 6	6° 3	8°34	3°46	13°44	14°52	21°29	0♓ 1	S 6
S 7	9 5 21	16°34'47	18°42	28° 7	15°49	4°15	4°15	24° 4	6° 7	8°35	3°48	13°33	14°49	21°36	0° 6	S 7
M 8	9 9 18	17°35'51	0♒54	29°33	15°56	4°56	4°29	24° 2	6°11	8°37	3°50	13°22	14°45	21°43	0°11	M 8
T 9	9 13 14	18°36'56	13°17	1♒ 0	16° 5	5°37	4°43	24° 0	6°14	8°38	3°52	13°11	14°42	21°49	0°15	T 9
W10	9 17 11	19°38'00	25°51	2°27	16°17	6°18	4°57	23°58	6°18	8°40	3°54	13° 1	14°39	21°56	0°20	W10
T 11	9 21 8	20°39'04	8♓37	3°56	16°31	6°59	5°11	23°57	6°21	8°42	3°56	12°54	14°36	22° 3	0°24	T 11
F 12	9 25 4	21°40'07	21°33	5°24	16°46	7°40	5°25	23°55	6°25	8°43	3°58	12°49	14°33	22°10	0°29	F 12
S 13	9 29 1	22°41'10	4♈41	6°54	17° 4	8°21	5°39	23°54	6°28	8°45	4° 0	12°47	14°30	22°16	0°34	S 13
S 14	9 32 57	23°42'12	18° 0	8°24	17°24	9° 3	5°53	23°53	6°32	8°47	4° 2	12°D47	14°26	22°23	0°38	S 14
M15	9 36 54	24°43'13	1♉31	9°55	17°45	9°44	6° 8	23°51	6°35	8°49	4° 4	12°48	14°23	22°30	0°43	M15
T 16	9 40 50	25°44'13	15°14	11°26	18° 9	10°25	6°22	23°50	6°39	8°50	4° 6	12°49	14°20	22°36	0°48	T 16
W17	9 44 47	26°45'13	29°11	12°58	18°34	11° 6	6°36	23°49	6°42	8°52	4° 8	12°R49	14°17	22°43	0°52	W17
T 18	9 48 43	27°46'11	13♊21	14°31	19° 1	11°47	6°50	23°49	6°45	8°54	4°10	12°48	14°14	22°50	0°57	T 18
F 19	9 52 40	28°47'09	27°43	16° 4	19°29	12°29	7° 5	23°48	6°49	8°56	4°12	12°45	14°10	22°57	1° 2	F 19
S 20	9 56 36	29°48'06	12♋13	17°38	20° 0	13°10	7°19	23°47	6°52	8°58	4°14	12°40	14° 7	23° 3	1° 6	S 20
S 21	10 0 33	0♓49'02	26°47	19°12	20°31	13°51	7°33	23°47	6°56	8°59	4°16	12°34	14° 4	23°10	1°11	S 21
M22	10 4 30	1°49'56	11♌18	20°47	21° 5	14°32	7°47	23°46	6°59	9° 1	4°18	12°27	14° 1	23°17	1°16	M22
T 23	10 8 26	2°50'50	25°40	22°23	21°39	15°14	8° 2	23°46	7° 2	9° 3	4°20	12°21	13°58	23°23	1°20	T 23
W24	10 12 23	3°51'43	9♍46	23°59	22°15	15°55	8°16	23°46	7° 6	9° 5	4°22	12°16	13°55	23°30	1°25	W24
T 25	10 16 19	4°52'35	23°33	25°36	22°52	16°36	8°30	23°D46	7° 9	9° 7	4°23	12°12	13°51	23°37	1°30	T 25
F 26	10 20 16	5°53'26	6♎56	27°14	23°31	17°18	8°45	23°46	7°12	9° 9	4°25	12°D11	13°48	23°44	1°34	F 26
S 27	10 24 12	6°54'17	19°57	28°52	24°11	17°59	8°59	23°46	7°15	9°11	4°27	12°11	13°45	23°50	1°39	S 27
S 28	10 28 9	7°55'07	2♏36	0♓31	24°52	18°41	9°13	23°46	7°19	9°13	4°29	12°12	13°42	23°57	1°44	S 28
M29	10 32 5	8♓55'56	14♏57	2♓11	25♑34	19♑22	9♓28	23♊47	7♒22	9♈15	4♒31	12♎14	13♎39	24♐ 4	1♓48	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s28	11s54	2n 0	21s23	0n25	16s10	6n10	23s22	0s 7	11s 1	0s41	21n30	1s38	19s11	0s31	2n20	1s 4	17s 5	2n10	5s31	5s55	18s15	5s35	6n18
T 2	17 12	14 33	2 56	21 19	0 17	16 8	6 13	23 22	0 8	10 56	0 41	21 30	1 37	19 10	0 31	2 21	1 4	17 4	2 10	5 31	5 53	18 15	5 34	6 18
W 3	16 55	16 33	3 43	21 14	0 9	16 6	6 16	23 23	0 9	10 51	0 41	21 30	1 37	19 9	0 31	2 22	1 4	17 4	2 10	5 30	5 52	18 15	5 32	6 18
T 4	16 38	17 50	4 21	21 9	0 0	16 4	6 18	23 23	0 9	10 46	0 41	21 30	1 37	19 8	0 31	2 22	1 4	17 4	2 10	5 29	5 51	18 15	5 31	6 18
F 5	16 20	18 21	4 48	21 2	0s 8	16 3	6 19	23 23	0 10	10 41	0 41	21 30	1 37	19 7	0 31	2 23	1 4	17 3	2 10	5 26	5 50	18 15	5 30	6 18
S 6	16 2	18 3	5 2	20 54	0 15	16 2	6 20	23 22	0 11	10 36	0 41	21 30	1 37	19 6	0 31	2 23	1 4	17 3	2 10	5 23	5 49	18 15	5 28	6 17
S 7	15 44	16 57	5 3	20 45	0 23	16 1	6 20	23 22	0 11	10 31	0 41	21 30	1 36	19 6	0 31	2 24	1 4	17 2	2 10	5 18	5 47	18 15	5 27	6 17
M 8	15 26	15 4	4 50	20 34	0 30	16 0	6 20	23 21	0 12	10 26	0 41	21 31	1 36	19 5	0 31	2 25	1 4	17 2	2 10	5 14	5 46	18 15	5 25	6 17
T 9	15 7	12 28	4 24	20 23	0 37	16 0	6 19	23 20	0 13	10 21	0 41	21 31	1 36	19 4	0 31	2 25	1 4	17 2	2 10	5 10	5 45	18 16	5 24	6 17
W10	14 49	9 16	3 44	20 10	0 44	16 0	6 18	23 19	0 14	10 16	0 41	21 31	1 36	19 3	0 31	2 26	1 4	17 1	2 9	5 6	5 44	18 16	5 22	6 17
T 11	14 29	5 36	2 53	19 57	0 51	16 0	6 17	23 18	0 14	10 11	0 41	21 31	1 35	19 2	0 31	2 27	1 4	17 1	2 9	5 3	5 42	18 16	5 21	6 17
F 12	14 10	1 37	1 52	19 42	0 58	16 0	6 15	23 16	0 15	10 6	0 41	21 31	1 35	19 1	0 31	2 27	1 4	17 0	2 9	5 1	5 41	18 16	5 19	6 17
S 13	13 50	2n31	0 44	19 26	1 4	16 0	6 13	23 15	0 16	10 0	0 42	21 31	1 35	19 0	0 31	2 28	1 4	17 0	2 9	5 1	5 40	18 16	5 18	6 16
S 14	13 31	6 34	0s28	19 8	1 10	16 0	6 11	23 13	0 17	9 55	0 42	21 32	1 35	19 0	0 31	2 29	1 4	17 0	2 9	5 1	5 39	18 16	5 16	6 16
M15	13 11	10 21	1 39	18 50	1 16	16 0	6 8	23 11	0 17	9 50	0 42	21 32	1 34	18 59	0 31	2 29	1 4	16 59	2 9	5 1	5 38	18 16	5 15	6 16
T 16	12 50	13 37	2 46	18 31	1 21	16 0	6 5	23 8	0 18	9 45	0 42	21 32	1 34	18 58	0 31	2 30	1 4	16 59	2 9	5 1	5 36	18 16	5 13	6 16
W17	12 30	16 10	3 44	18 10	1 26	16 0	6 2	23 6	0 19	9 40	0 42	21 32	1 34	18 57	0 31	2 31	1 4	16 59	2 9	5 2	5 35	18 16	5 12	6 16
T 18	12 9	17 46	4 29	17 48	1 31	16 0	5 58	23 3	0 20	9 35	0 42	21 32	1 34	18 56	0 31	2 32	1 3	16 58	2 9	5 1	5 34	18 16	5 10	6 16
F 19	11 48	18 15	4 58	17 25	1 36	16 0	5 54	23 0	0 20	9 29	0 42	21 33	1 33	18 55	0 31	2 32	1 3	16 58	2 9	5 0	5 33	18 16	5 9	6 16
S 20	11 27	17 34	5 9	17 1	1 40	15 59	5 50	22 57	0 21	9 24	0 42	21 33	1 33	18 54	0 31	2 33	1 3	16 57	2 9	4 58	5 32	18 16	5 7	6 16
S 21	11 6	15 43	5 0	16 36	1 44	15 59	5 46	22 53	0 22	9 19	0 42	21 33	1 33	18 54	0 31	2 34	1 3	16 57	2 9	4 55	5 30	18 16	5 6	6 16
M22	10 44	12 54	4 31	16 10	1 48	15 59	5 42	22 50	0 23	9 14	0 42	21 33	1 33	18 53	0 31	2 34	1 3	16 57	2 9	4 53	5 29	18 16	5 4	6 16
T 23	10 23	9 19	3 46	15 42	1 52	15 58	5 37	22 46	0 23	9 9	0 42	21 33	1 33	18 52	0 31	2 35	1 3	16 56	2 9	4 50	5 28	18 16	5 3	6 16
W24	10 1	5 16	2 47	15 14	1 55	15 57	5 32	22 42	0 24	9 3	0 42	21 34	1 32	18 51	0 31	2 36	1 3	16 56	2 8	4 48	5 27	18 16	5 1	6 16
T 25	9 39	1 1	1 40	14 44	1 58	15 56	5 27	22 38	0 25	8 58	0 42	21 34	1 32	18 50	0 31	2 37	1 3	16 55	2 8	4 47	5 25	18 16	4 59	6 16
F 26	9 17	3s10	0 29	14 13	2 0	15 55	5 22	22 34	0 26	8 53	0 42	21 34	1 32	18 50	0 31	2 38	1 3	16 55	2 8	4 47	5 24	18 16	4 58	6 16
S 27	8 54	7 5	0n42	13 41	2 2	15 54	5 17	22 29	0 27	8 47	0 42	21 34	1 32	18 49	0 31	2 38	1 3	16 55	2 8	4 47	5 23	18 16	4 56	6 16
S 28	8 32	10 34	1 49	13 8	2 4	15 52	5 12	22 24	0 27	8 42	0 42	21 35	1 31	18 48	0 31	2 39	1 3	16 54	2 8	4 47	5 22	18 16	4 55	6 16
M29	8s 9	13s29	2n49	12s34	2s 6	15s50	5n 6	22s19	0s28	8s37	0s42	21n35	1s31	18s47	0s31	2n40	1s 3	16s54	2n 8	4s48	5s20	18s16	4s53	6n16

Julian Day Number = 3000899.5, Delta T = 02h03m14s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'09, Lahiri = 44°56'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

MARCH 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 2	9♓56'44	27♏ 3	3♓52	26♑17	20♑ 4	9♓42	23♊47	7♒25	9♈17	4♒33	12♎15	13♎36	24♐10	1♓53	T 1
W 2	10 39 59	10°57'31	9♐ 0	5°33	27° 1	20°45	9°56	23°48	7°28	9°19	4°34	12°R16	13°32	24°17	1°58	W 2
T 3	10 43 55	11°58'18	20°52	7°15	27°46	21°27	10°10	23°48	7°31	9°21	4°36	12°16	13°29	24°24	2° 2	T 3
F 4	10 47 52	12°59'04	2♑44	8°58	28°33	22° 8	10°25	23°49	7°34	9°23	4°38	12°14	13°26	24°31	2° 7	F 4
S 5	10 51 48	13°59'49	14°41	10°42	29°20	22°50	10°39	23°50	7°38	9°25	4°40	12°11	13°23	24°37	2°11	S 5
S 6	10 55 45	15° 0'33	26°47	12°27	0♒ 8	23°32	10°53	23°51	7°41	9°28	4°41	12° 7	13°20	24°44	2°16	S 6
M 7	10 59 41	16° 1'16	9♒ 5	14°12	0°56	24°13	11° 8	23°53	7°44	9°30	4°43	12° 2	13°16	24°51	2°21	M 7
T 8	11 3 38	17° 1'58	21°38	15°58	1°46	24°55	11°22	23°54	7°47	9°32	4°45	11°58	13°13	24°57	2°25	T 8
W 9	11 7 34	18° 2'39	4♓26	17°45	2°36	25°37	11°36	23°55	7°50	9°34	4°46	11°54	13°10	25° 4	2°30	W 9
T 10	11 11 31	19° 3'18	17°30	19°33	3°27	26°18	11°51	23°57	7°53	9°36	4°48	11°51	13° 7	25°11	2°34	T 10
F 11	11 15 28	20° 3'56	0♈50	21°21	4°19	27° 0	12° 5	23°58	7°55	9°38	4°49	11°50	13° 4	25°18	2°39	F 11
S 12	11 19 24	21° 4'33	14°22	23°11	5°12	27°42	12°19	24° 0	7°58	9°40	4°51	11°D49	13° 1	25°24	2°43	S 12
S 13	11 23 21	22° 5'09	28° 7	25° 1	6° 5	28°24	12°34	24° 2	8° 1	9°43	4°53	11°50	12°57	25°31	2°48	S 13
M14	11 27 17	23° 5'42	12♉ 1	26°51	6°59	29° 6	12°48	24° 4	8° 4	9°45	4°54	11°51	12°54	25°38	2°52	M14
T 15	11 31 14	24° 6'15	26° 3	28°42	7°53	29°47	13° 2	24° 6	8° 7	9°47	4°56	11°53	12°51	25°44	2°57	T 15
W16	11 35 10	25° 6'45	10♊10	0♈34	8°48	0♒29	13°16	24° 8	8° 9	9°49	4°57	11°54	12°48	25°51	3° 1	W16
T 17	11 39 7	26° 7'14	24°20	2°27	9°44	1°11	13°30	24°10	8°12	9°51	4°59	11°R54	12°45	25°58	3° 5	T 17
F 18	11 43 3	27° 7'41	8♋32	4°19	10°40	1°53	13°45	24°13	8°15	9°54	5° 0	11°54	12°41	26° 5	3°10	F 18
S 19	11 47 0	28° 8'06	22°43	6°12	11°36	2°35	13°59	24°15	8°17	9°56	5° 1	11°53	12°38	26°11	3°14	S 19
S 20	11 50 56	29° 8'29	6♌50	8° 4	12°33	3°17	14°13	24°18	8°20	9°58	5° 3	11°52	12°35	26°18	3°18	S 20
M21	11 54 53	0♈ 8'51	20°51	9°57	13°31	3°59	14°27	24°20	8°23	10° 0	5° 4	11°50	12°32	26°25	3°23	M21
T 22	11 58 50	1° 9'10	4♍43	11°49	14°29	4°41	14°41	24°23	8°25	10° 3	5° 6	11°48	12°29	26°31	3°27	T 22
W23	12 2 46	2° 9'28	18°22	13°40	15°28	5°23	14°55	24°26	8°28	10° 5	5° 7	11°47	12°26	26°38	3°31	W23
T 24	12 6 43	3° 9'45	1♎47	15°30	16°26	6° 5	15° 9	24°29	8°30	10° 7	5° 8	11°47	12°22	26°45	3°35	T 24
F 25	12 10 39	4° 9'59	14°55	17°19	17°26	6°47	15°23	24°32	8°32	10° 9	5°10	11°D47	12°19	26°52	3°40	F 25
S 26	12 14 36	5°10'12	27°47	19° 6	18°26	7°29	15°37	24°35	8°35	10°12	5°11	11°47	12°16	26°58	3°44	S 26
S 27	12 18 32	6°10'23	10♏21	20°50	19°26	8°11	15°51	24°39	8°37	10°14	5°12	11°47	12°13	27° 5	3°48	S 27
M28	12 22 29	7°10'33	22°41	22°32	20°26	8°53	16° 5	24°42	8°39	10°16	5°13	11°48	12°10	27°12	3°52	M28
T 29	12 26 25	8°10'42	4♐49	24°11	21°27	9°35	16°19	24°46	8°42	10°19	5°14	11°48	12° 7	27°18	3°56	T 29
W30	12 30 22	9°10'49	16°47	25°45	22°29	10°17	16°32	24°49	8°44	10°21	5°16	11°49	12° 3	27°25	4° 0	W30
T 31	12 34 19	10♈10'54	28♐40	27♈16	23♒30	10♒59	16♓46	24♊53	8♒46	10♈23	5♒17	11♎49	12♎ 0	27♐32	4♓ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s47	15s45	3n41	11s59	2s 7	15s48	5n 1	22s14	0s29	8s32	0s42	21n35	1s31	18s46	0s31	2n41	1s 3	16s54	2n 8	4s48	5s19	18s16	4s51	6n16
W 2	7 24	17 18	4 22	11 23	2 7	15 45	4 55	22 9	0 30	8 26	0 43	21 35	1 31	18 46	0 31	2 42	1 3	16 53	2 8	4 49	5 18	18 16	4 50	6 16
T 3	7 1	18 5	4 52	10 45	2 8	15 42	4 50	22 3	0 31	8 21	0 43	21 36	1 30	18 45	0 32	2 42	1 3	16 53	2 8	4 49	5 17	18 16	4 48	6 16
F 4	6 38	18 4	5 9	10 7	2 8	15 39	4 44	21 57	0 31	8 16	0 43	21 36	1 30	18 44	0 32	2 43	1 3	16 53	2 8	4 48	5 16	18 16	4 47	6 16
S 5	6 15	17 16	5 13	9 27	2 7	15 35	4 38	21 51	0 32	8 10	0 43	21 36	1 30	18 43	0 32	2 44	1 3	16 52	2 8	4 47	5 14	18 16	4 45	6 16
S 6	5 52	15 40	5 3	8 47	2 6	15 31	4 32	21 45	0 33	8 5	0 43	21 37	1 30	18 43	0 32	2 45	1 3	16 52	2 8	4 45	5 13	18 16	4 43	6 16
M 7	5 28	13 21	4 39	8 5	2 5	15 27	4 26	21 39	0 34	8 0	0 43	21 37	1 29	18 42	0 32	2 46	1 3	16 52	2 8	4 43	5 12	18 16	4 42	6 16
T 8	5 5	10 22	4 2	7 23	2 3	15 23	4 20	21 32	0 35	7 54	0 43	21 37	1 29	18 41	0 32	2 47	1 3	16 51	2 8	4 42	5 11	18 16	4 40	6 16
W 9	4 41	6 50	3 11	6 39	2 0	15 18	4 14	21 26	0 36	7 49	0 43	21 38	1 29	18 40	0 32	2 47	1 3	16 51	2 8	4 40	5 9	18 16	4 38	6 16
T 10	4 18	2 54	2 10	5 55	1 57	15 12	4 8	21 19	0 36	7 44	0 43	21 38	1 29	18 40	0 32	2 48	1 3	16 51	2 8	4 39	5 8	18 16	4 37	6 16
F 11	3 54	1n15	1 0	5 9	1 54	15 6	4 2	21 12	0 37	7 38	0 43	21 38	1 28	18 39	0 32	2 49	1 3	16 50	2 8	4 38	5 7	18 16	4 35	6 16
S 12	3 31	5 24	0s14	4 23	1 50	15 0	3 55	21 4	0 38	7 33	0 43	21 38	1 28	18 38	0 32	2 50	1 3	16 50	2 8	4 38	5 6	18 16	4 33	6 16
S 13	3 7	9 20	1 29	3 35	1 46	14 54	3 49	20 57	0 39	7 28	0 43	21 39	1 28	18 37	0 32	2 51	1 3	16 50	2 7	4 39	5 5	18 16	4 32	6 16
M14	2 43	12 47	2 39	2 47	1 41	14 47	3 43	20 49	0 40	7 22	0 43	21 39	1 28	18 37	0 32	2 52	1 3	16 49	2 7	4 39	5 3	18 16	4 30	6 16
T 15	2 19	15 32	3 40	1 58	1 35	14 39	3 37	20 41	0 41	7 17	0 44	21 39	1 27	18 36	0 32	2 52	1 3	16 49	2 7	4 40	5 2	18 16	4 29	6 16
W16	1 56	17 21	4 29	1 8	1 29	14 32	3 30	20 33	0 42	7 12	0 44	21 40	1 27	18 35	0 32	2 53	1 3	16 49	2 7	4 40	5 1	18 15	4 27	6 16
T 17	1 32	18 6	5 1	0 18	1 22	14 23	3 24	20 25	0 42	7 6	0 44	21 40	1 27	18 35	0 32	2 54	1 3	16 48	2 7	4 40	5 0	18 15	4 25	6 17
F 18	1 8	17 43	5 16	0n33	1 15	14 15	3 18	20 17	0 43	7 1	0 44	21 40	1 27	18 34	0 32	2 55	1 3	16 48	2 7	4 40	4 58	18 15	4 24	6 17
S 19	0 44	16 14	5 10	1 25	1 7	14 6	3 11	20 8	0 44	6 56	0 44	21 41	1 26	18 33	0 32	2 56	1 3	16 48	2 7	4 40	4 57	18 15	4 22	6 17
S 20	0 20	13 47	4 47	2 16	0 59	13 56	3 5	20 0	0 45	6 50	0 44	21 41	1 26	18 33	0 32	2 57	1 3	16 47	2 7	4 39	4 56	18 15	4 20	6 17
M21	0n 3	10 32	4 6	3 9	0 50	13 46	2 59	19 51	0 46	6 45	0 44	21 41	1 26	18 32	0 32	2 58	1 3	16 47	2 7	4 38	4 55	18 15	4 19	6 17
T 22	0 27	6 44	3 11	4 1	0 40	13 36	2 52	19 42	0 47	6 40	0 44	21 42	1 26	18 32	0 32	2 59	1 3	16 47	2 7	4 38	4 54	18 15	4 17	6 17
W23	0 51	2 37	2 6	4 53	0 30	13 25	2 46	19 32	0 48	6 35	0 44	21 42	1 26	18 31	0 32	2 59	1 3	16 47	2 7	4 37	4 52	18 15	4 16	6 17
T 24	1 15	1s33	0 55	5 46	0 19	13 14	2 40	19 23	0 49	6 29	0 44	21 42	1 25	18 30	0 32	3 0	1 3	16 46	2 7	4 37	4 51	18 15	4 14	6 17
F 25	1 39	5 34	0n17	6 37	0 8	13 2	2 34	19 14	0 50	6 24	0 44	21 43	1 25	18 30	0 32	3 1	1 3	16 46	2 7	4 37	4 50	18 15	4 12	6 18
S 26	2 2	9 14	1 28	7 29	0n 4	12 50	2 28	19 4	0 50	6 19	0 45	21 43	1 25	18 29	0 32	3 2	1 3	16 46	2 7	4 37	4 49	18 15	4 11	6 18
S 27	2 26	12 24	2 32	8 19	0 16	12 38	2 21	18 54	0 51	6 13	0 45	21 44	1 25	18 29	0 32	3 3	1 3	16 46	2 7	4 38	4 47	18 15	4 9	6 18
M28	2 50	14 56	3 28	9 8	0 28	12 25	2 15	18 44	0 52	6 8	0 45	21 44	1 24	18 28	0 32	3 4	1 3	16 45	2 7	4 38	4 46	18 15	4 7	6 18
T 29	3 13	16 46	4 14	9 57	0 41	12 12	2 9	18 34	0 53	6 3	0 45	21 44	1 24	18 27	0 32	3 5	1 3	16 45	2 7	4 38	4 45	18 14	4 6	6 18
W30	3 37	17 49	4 48	10 43	0 54	11 58	2 3	18 23	0 54	5 58	0 45	21 45	1 24	18 27	0 32	3 6	1 3	16 45	2 7	4 38	4 44	18 14	4 4	6 18
T 31	4n 0	18s 5	5n 9	11n28	1n 8	11s44	1n57	18s13	0s55	5s53	0s45	21n45	1s24	18s26	0s32	3n 6	1s 3	16s45	2n 7	4s38	4s42	18s14	4s 3	6n19

Julian Day Number = 3000928.5, Delta T = 02h03m15s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'13, Lahiri = 44°56'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

APRIL 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 15	11♈10'58	10♑33	28♈41	24♒32	11♒42	17♓ 0	24♊57	8♒48	10♈25	5♒18	11♎49	11♎57	27♐39	4♓ 8	F 1
S 2	12 42 12	12°11'01	22°30	0♉ 1	25°35	12°24	17°14	25° 0	8°50	10°28	5°19	11°49	11°54	27°45	4°12	S 2
S 3	12 46 8	13°11'02	4♒36	1°15	26°37	13° 6	17°27	25° 4	8°52	10°30	5°20	11°49	11°51	27°52	4°16	S 3
M 4	12 50 5	14°11'01	16°55	2°22	27°40	13°48	17°41	25° 8	8°54	10°32	5°21	11°49	11°47	27°59	4°20	M 4
T 5	12 54 1	15°10'59	29°31	3°23	28°43	14°31	17°54	25°13	8°56	10°35	5°22	11°50	11°44	28° 5	4°24	T 5
W 6	12 57 58	16°10'55	12♓27	4°16	29°47	15°13	18° 8	25°17	8°58	10°37	5°23	11°50	11°41	28°12	4°27	W 6
T 7	13 1 54	17°10'49	25°43	5° 1	0♓51	15°55	18°22	25°21	9° 0	10°39	5°24	11°50	11°38	28°19	4°31	T 7
F 8	13 5 51	18°10'42	9♈21	5°38	1°55	16°38	18°35	25°26	9° 2	10°41	5°25	11°R51	11°35	28°26	4°35	F 8
S 9	13 9 47	19°10'32	23°18	6° 7	2°59	17°20	18°48	25°30	9° 4	10°44	5°25	11°50	11°32	28°32	4°38	S 9
S 10	13 13 44	20°10'21	7♉31	6°28	4° 3	18° 2	19° 2	25°35	9° 5	10°46	5°26	11°50	11°28	28°39	4°42	S 10
M11	13 17 41	21°10'08	21°54	6°40	5° 8	18°45	19°15	25°39	9° 7	10°48	5°27	11°49	11°25	28°46	4°46	M11
T 12	13 21 37	22° 9'53	6♊23	6°R44	6°13	19°27	19°28	25°44	9° 9	10°50	5°28	11°48	11°22	28°53	4°49	T 12
W13	13 25 34	23° 9'36	20°52	6°40	7°18	20° 9	19°41	25°49	9°10	10°53	5°29	11°47	11°19	28°59	4°53	W13
T 14	13 29 30	24° 9'17	5♋17	6°28	8°23	20°52	19°54	25°54	9°12	10°55	5°29	11°45	11°16	29° 6	4°56	T 14
F 15	13 33 27	25° 8'56	19°33	6° 9	9°29	21°34	20° 7	25°59	9°13	10°57	5°30	11°D45	11°13	29°13	4°59	F 15
S 16	13 37 23	26° 8'32	3♌38	5°42	10°35	22°17	20°20	26° 4	9°15	10°59	5°31	11°45	11° 9	29°19	5° 3	S 16
S 17	13 41 20	27° 8'06	17°30	5°10	11°41	22°59	20°33	26° 9	9°16	11° 2	5°31	11°46	11° 6	29°26	5° 6	S 17
M18	13 45 16	28° 7'37	1♍ 9	4°31	12°47	23°41	20°46	26°14	9°17	11° 4	5°32	11°47	11° 3	29°33	5° 9	M18
T 19	13 49 13	29° 7'07	14°34	3°49	13°53	24°24	20°59	26°19	9°19	11° 6	5°33	11°48	11° 0	29°40	5°12	T 19
W20	13 53 10	0♉ 6'34	27°47	3° 2	14°59	25° 6	21°12	26°25	9°20	11° 8	5°33	11°49	10°57	29°46	5°16	W20
T 21	13 57 6	1° 5'59	10♎47	2°13	16° 6	25°49	21°24	26°30	9°21	11°10	5°34	11°R50	10°53	29°53	5°19	T 21
F 22	14 1 3	2° 5'22	23°34	1°23	17°13	26°31	21°37	26°36	9°22	11°12	5°34	11°49	10°50	29°59	5°22	F 22
S 23	14 4 59	3° 4'43	6♏ 9	0°31	18°20	27°14	21°50	26°41	9°23	11°15	5°35	11°48	10°47	0♑ 6	5°25	S 23
S 24	14 8 56	4° 4'03	18°33	29♈41	19°27	27°56	22° 2	26°47	9°24	11°17	5°35	11°45	10°44	0°13	5°28	S 24
M25	14 12 52	5° 3'20	0♐46	28°52	20°34	28°39	22°14	26°53	9°25	11°19	5°35	11°42	10°41	0°20	5°31	M25
T 26	14 16 49	6° 2'35	12°50	28° 5	21°41	29°22	22°27	26°58	9°26	11°21	5°36	11°38	10°38	0°27	5°33	T 26
W27	14 20 45	7° 1'49	24°47	27°21	22°49	0♓ 4	22°39	27° 4	9°27	11°23	5°36	11°33	10°34	0°33	5°36	W27
T 28	14 24 42	8° 1'01	6♑40	26°42	23°57	0°47	22°51	27°10	9°28	11°25	5°36	11°30	10°31	0°40	5°39	T 28
F 29	14 28 39	9° 0'11	18°33	26° 6	25° 4	1°29	23° 3	27°16	9°29	11°27	5°37	11°27	10°28	0°47	5°42	F 29
S 30	14 32 35	9♉59'20	0♒29	25♈36	26♓12	2♓12	23♓15	27♊22	9♒30	11♈29	5♒37	11♎25	10♎25	0♑53	5♓44	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n23	17s33	5n17	12n11	1n21	11s29	1n51	18s 2	0s56	5s47	0s45	21n45	1s24	18s26	0s32	3n 7	1s 3	16s44	2n 7	4s38	4s41	18s14	4s 1	6n19
S 2	4 47	16 15	5 12	12 51	1 34	11 14	1 45	17 51	0 57	5 42	0 45	21 46	1 23	18 25	0 32	3 8	1 3	16 44	2 7	4 38	4 40	18 14	4 0	6 19
S 3	5 10	14 13	4 53	13 29	1 47	10 59	1 39	17 40	0 58	5 37	0 45	21 46	1 23	18 25	0 32	3 9	1 3	16 44	2 7	4 38	4 39	18 14	3 58	6 19
M 4	5 33	11 30	4 20	14 4	1 59	10 44	1 33	17 29	0 59	5 32	0 46	21 46	1 23	18 24	0 32	3 10	1 3	16 44	2 7	4 38	4 38	18 14	3 56	6 19
T 5	5 56	8 12	3 34	14 36	2 12	10 27	1 27	17 18	1 0	5 27	0 46	21 47	1 23	18 24	0 32	3 11	1 3	16 44	2 7	4 38	4 36	18 14	3 55	6 20
W 6	6 19	4 26	2 36	15 5	2 23	10 11	1 21	17 6	1 1	5 21	0 46	21 47	1 22	18 23	0 32	3 12	1 3	16 43	2 7	4 39	4 35	18 14	3 53	6 20
T 7	6 42	0 20	1 28	15 31	2 34	9 54	1 16	16 55	1 2	5 16	0 46	21 48	1 22	18 23	0 32	3 13	1 3	16 43	2 6	4 39	4 34	18 14	3 52	6 20
F 8	7 4	3n53	0 14	15 52	2 44	9 37	1 10	16 43	1 3	5 11	0 46	21 48	1 22	18 22	0 33	3 13	1 3	16 43	2 6	4 39	4 33	18 13	3 50	6 20
S 9	7 27	8 0	1s 3	16 11	2 53	9 20	1 4	16 31	1 3	5 6	0 46	21 48	1 22	18 22	0 33	3 14	1 3	16 43	2 6	4 39	4 31	18 13	3 49	6 20
S 10	7 49	11 44	2 18	16 25	3 1	9 2	0 59	16 19	1 4	5 1	0 46	21 49	1 22	18 22	0 33	3 15	1 3	16 43	2 6	4 38	4 30	18 13	3 47	6 21
M11	8 12	14 48	3 24	16 35	3 8	8 43	0 53	16 7	1 5	4 56	0 46	21 49	1 21	18 21	0 33	3 16	1 3	16 42	2 6	4 38	4 29	18 13	3 46	6 21
T 12	8 34	16 57	4 18	16 42	3 13	8 25	0 48	15 55	1 6	4 51	0 47	21 49	1 21	18 21	0 33	3 17	1 3	16 42	2 6	4 38	4 28	18 13	3 44	6 21
W13	8 56	18 1	4 56	16 44	3 17	8 6	0 43	15 43	1 7	4 46	0 47	21 50	1 21	18 20	0 33	3 18	1 3	16 42	2 6	4 37	4 26	18 13	3 43	6 21
T 14	9 18	17 54	5 14	16 42	3 19	7 47	0 37	15 30	1 8	4 41	0 47	21 50	1 21	18 20	0 33	3 19	1 3	16 42	2 6	4 37	4 25	18 13	3 41	6 22
F 15	9 39	16 40	5 13	16 36	3 20	7 27	0 32	15 18	1 9	4 36	0 47	21 50	1 21	18 20	0 33	3 20	1 3	16 42	2 6	4 37	4 24	18 12	3 40	6 22
S 16	10 1	14 25	4 54	16 26	3 19	7 8	0 27	15 5	1 10	4 31	0 47	21 51	1 20	18 19	0 33	3 20	1 3	16 42	2 6	4 37	4 23	18 12	3 38	6 22
S 17	10 22	11 23	4 17	16 13	3 16	6 47	0 22	14 52	1 11	4 26	0 47	21 51	1 20	18 19	0 33	3 21	1 3	16 42	2 6	4 37	4 21	18 12	3 37	6 23
M18	10 43	7 46	3 26	15 55	3 11	6 27	0 17	14 39	1 12	4 21	0 47	21 51	1 20	18 19	0 33	3 22	1 3	16 42	2 6	4 37	4 20	18 12	3 36	6 23
T 19	11 4	3 48	2 25	15 35	3 4	6 6	0 12	14 26	1 13	4 16	0 48	21 52	1 20	18 18	0 33	3 23	1 4	16 41	2 6	4 38	4 19	18 12	3 34	6 23
W20	11 25	0s18	1 17	15 11	2 56	5 46	0 7	14 13	1 14	4 12	0 48	21 52	1 20	18 18	0 33	3 24	1 4	16 41	2 6	4 38	4 18	18 12	3 33	6 23
T 21	11 46	4 19	0 6	14 45	2 46	5 24	0 2	13 59	1 15	4 7	0 48	21 52	1 20	18 18	0 33	3 25	1 4	16 41	2 6	4 38	4 17	18 12	3 31	6 24
F 22	12 6	8 5	1n 4	14 17	2 35	5 3	0s 2	13 46	1 16	4 2	0 48	21 53	1 19	18 18	0 33	3 25	1 4	16 41	2 6	4 38	4 15	18 11	3 30	6 24
S 23	12 26	11 25	2 10	13 47	2 22	4 41	0 7	13 33	1 17	3 57	0 48	21 53	1 19	18 17	0 33	3 26	1 4	16 41	2 6	4 38	4 14	18 11	3 29	6 24
S 24	12 46	14 11	3 9	13 17	2 9	4 19	0 12	13 19	1 18	3 53	0 48	21 53	1 19	18 17	0 33	3 27	1 4	16 41	2 6	4 37	4 13	18 11	3 27	6 25
M25	13 6	16 16	3 57	12 45	1 54	3 57	0 16	13 5	1 19	3 48	0 48	21 54	1 19	18 17	0 33	3 28	1 4	16 41	2 6	4 35	4 12	18 11	3 26	6 25
T 26	13 26	17 36	4 35	12 14	1 38	3 35	0 20	12 51	1 20	3 43	0 49	21 54	1 19	18 17	0 33	3 29	1 4	16 41	2 6	4 34	4 10	18 11	3 25	6 25
W27	13 45	18 9	5 0	11 44	1 22	3 12	0 25	12 37	1 21	3 38	0 49	21 54	1 18	18 16	0 33	3 29	1 4	16 41	2 6	4 32	4 9	18 10	3 23	6 25
T 28	14 4	17 53	5 12	11 14	1 6	2 50	0 29	12 23	1 22	3 34	0 49	21 55	1 18	18 16	0 33	3 30	1 4	16 41	2 6	4 31	4 8	18 10	3 22	6 26
F 29	14 23	16 50	5 11	10 46	0 49	2 27	0 33	12 9	1 23	3 29	0 49	21 55	1 18	18 16	0 33	3 31	1 4	16 41	2 6	4 29	4 7	18 10	3 21	6 26
S 30	14n41	15s 3	4n56	10n19	0n33	2s 4	0s37	11s55	1s24	3s25	0s49	21n55	1s18	18s16	0s33	3n32	1s 4	16s41	2n 6	4s29	4s 5	18s10	3s20	6n26

Julian Day Number = 3000959.5, Delta T = 02h03m16s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'17, Lahiri = 44°56'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

MAY 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 32	10♉58'27	12♒33	25°R10	27♓20	2♓54	23♓27	27♊28	9♒30	11♈31	5♒37	11°D24	10♎22	1♑ 0	5♓47	S 1
M 2	14 40 28	11°57'32	24°49	24♈50	28°29	3°37	23°39	27°34	9°31	11°33	5°37	11♎25	10°18	1° 7	5°49	M 2
T 3	14 44 25	12°56'35	7♓23	24°35	29°37	4°20	23°51	27°41	9°32	11°35	5°37	11°27	10°15	1°14	5°52	T 3
W 4	14 48 21	13°55'37	20°18	24°26	0♈45	5° 2	24° 3	27°47	9°32	11°37	5°37	11°28	10°12	1°20	5°54	W 4
T 5	14 52 18	14°54'36	3♈37	24°D22	1°54	5°45	24°14	27°53	9°33	11°39	5°38	11°29	10° 9	1°27	5°57	T 5
F 6	14 56 14	15°53'35	17°23	24°23	3° 3	6°28	24°26	28° 0	9°33	11°41	5°38	11°R30	10° 6	1°34	5°59	F 6
S 7	15 0 11	16°52'31	1♉33	24°30	4°11	7°10	24°37	28° 6	9°33	11°43	5°R38	11°28	10° 3	1°41	6° 1	S 7
S 8	15 4 7	17°51'26	16° 6	24°41	5°20	7°53	24°48	28°13	9°34	11°45	5°38	11°25	9°59	1°47	6° 3	S 8
M 9	15 8 4	18°50'18	0♊55	24°58	6°29	8°36	25° 0	28°19	9°34	11°47	5°38	11°20	9°56	1°54	6° 5	M 9
T 10	15 12 1	19°49'09	15°51	25°19	7°38	9°18	25°11	28°26	9°34	11°49	5°37	11°15	9°53	2° 1	6° 8	T 10
W11	15 15 57	20°47'58	0♋47	25°45	8°47	10° 1	25°22	28°32	9°34	11°51	5°37	11° 9	9°50	2° 7	6°10	W11
T 12	15 19 54	21°46'45	15°33	26°15	9°56	10°44	25°33	28°39	9°35	11°53	5°37	11° 4	9°47	2°14	6°11	T 12
F 13	15 23 50	22°45'29	0♌ 4	26°50	11° 6	11°26	25°44	28°46	9°35	11°55	5°37	11° 0	9°44	2°21	6°13	F 13
S 14	15 27 47	23°44'11	14°14	27°28	12°15	12° 9	25°54	28°53	9°R35	11°57	5°37	10°58	9°40	2°28	6°15	S 14
S 15	15 31 43	24°42'51	28° 4	28°10	13°25	12°51	26° 5	28°59	9°35	11°58	5°37	10°D57	9°37	2°34	6°17	S 15
M16	15 35 40	25°41'29	11♍33	28°55	14°34	13°34	26°15	29° 6	9°35	12° 0	5°36	10°58	9°34	2°41	6°19	M16
T 17	15 39 37	26°40'05	24°44	29°44	15°44	14°17	26°26	29°13	9°34	12° 2	5°36	11° 0	9°31	2°48	6°20	T 17
W18	15 43 33	27°38'38	7♎38	0♉37	16°53	14°59	26°36	29°20	9°34	12° 4	5°36	11°R 0	9°28	2°54	6°22	W18
T 19	15 47 30	28°37'10	20°18	1°32	18° 3	15°42	26°46	29°27	9°34	12° 5	5°35	11° 0	9°24	3° 1	6°23	T 19
F 20	15 51 26	29°35'39	2♏46	2°31	19°13	16°24	26°57	29°34	9°34	12° 7	5°35	10°58	9°21	3° 8	6°25	F 20
S 21	15 55 23	0♊34'07	15° 5	3°32	20°23	17° 7	27° 6	29°41	9°33	12° 9	5°35	10°53	9°18	3°15	6°26	S 21
S 22	15 59 19	1°32'32	27°16	4°36	21°33	17°50	27°16	29°48	9°33	12°10	5°34	10°46	9°15	3°21	6°27	S 22
M23	16 3 16	2°30'56	9♐20	5°43	22°43	18°32	27°26	29°56	9°33	12°12	5°34	10°38	9°12	3°28	6°29	M23
T 24	16 7 12	3°29'19	21°19	6°52	23°53	19°15	27°36	0♋ 3	9°32	12°14	5°33	10°28	9° 9	3°35	6°30	T 24
W25	16 11 9	4°27'39	3♑13	8° 4	25° 3	19°57	27°45	0°10	9°32	12°15	5°33	10°17	9° 5	3°42	6°31	W25
T 26	16 15 6	5°25'58	15° 6	9°19	26°13	20°40	27°55	0°17	9°31	12°17	5°32	10° 8	9° 2	3°48	6°32	T 26
F 27	16 19 2	6°24'16	26°58	10°35	27°23	21°23	28° 4	0°25	9°30	12°18	5°32	9°59	8°59	3°55	6°33	F 27
S 28	16 22 59	7°22'32	8♒54	11°54	28°34	22° 5	28°13	0°32	9°30	12°20	5°31	9°53	8°56	4° 2	6°34	S 28
S 29	16 26 55	8°20'46	20°56	13°15	29°44	22°48	28°22	0°39	9°29	12°21	5°31	9°49	8°53	4° 8	6°35	S 29
M30	16 30 52	9°18'59	3♓10	14°39	0♉54	23°30	28°31	0°47	9°28	12°23	5°30	9°48	8°50	4°15	6°36	M30
T 31	16 34 48	10♊17'11	15♓40	16♉ 4	2♉ 5	24♓13	28♓40	0♋54	9♒27	12♈24	5♒29	9°D48	8♎46	4♑22	6♓36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 0	12s36	4n28	9n55	0n16	1s40	0s41	11s41	1s25	3s20	0s49	21n55	1s18	18s16	0s33	3n33	1s 4	16s41	2n 6	4s29	4s 4	18s10	3s18	6n27
M 2	15 18	9 33	3 48	9 33	0 0	1 17	0 45	11 26	1 26	3 16	0 50	21 56	1 18	18 16	0 33	3 33	1 4	16 41	2 6	4 29	4 3	18 10	3 17	6 27
T 3	15 36	6 0	2 56	9 13	0s15	0 54	0 48	11 12	1 27	3 11	0 50	21 56	1 17	18 15	0 33	3 34	1 4	16 41	2 6	4 29	4 2	18 9	3 16	6 27
W 4	15 53	2 5	1 53	8 55	0 31	0 30	0 52	10 57	1 28	3 7	0 50	21 56	1 17	18 15	0 33	3 35	1 4	16 41	2 6	4 30	4 0	18 9	3 15	6 28
T 5	16 11	2n 5	0 43	8 40	0 45	0 6	0 56	10 43	1 29	3 2	0 50	21 57	1 17	18 15	0 33	3 36	1 4	16 41	2 6	4 31	3 59	18 9	3 14	6 28
F 6	16 28	6 16	0s32	8 28	0 59	0n18	0 59	10 28	1 30	2 58	0 50	21 57	1 17	18 15	0 33	3 36	1 4	16 41	2 6	4 31	3 58	18 9	3 13	6 28
S 7	16 44	10 14	1 47	8 18	1 12	0 42	1 2	10 13	1 31	2 54	0 50	21 57	1 17	18 15	0 34	3 37	1 4	16 41	2 6	4 30	3 57	18 9	3 11	6 29
S 8	17 1	13 41	2 57	8 10	1 25	1 6	1 6	9 58	1 32	2 49	0 51	21 57	1 17	18 15	0 34	3 38	1 4	16 41	2 5	4 29	3 56	18 8	3 10	6 29
M 9	17 17	16 19	3 57	8 5	1 37	1 30	1 9	9 43	1 33	2 45	0 51	21 57	1 16	18 15	0 34	3 38	1 4	16 41	2 5	4 27	3 54	18 8	3 9	6 30
T 10	17 33	17 51	4 40	8 2	1 48	1 54	1 12	9 28	1 34	2 41	0 51	21 58	1 16	18 15	0 34	3 39	1 4	16 41	2 5	4 25	3 53	18 8	3 8	6 30
W11	17 48	18 10	5 5	8 2	1 58	2 18	1 15	9 13	1 35	2 37	0 51	21 58	1 16	18 15	0 34	3 40	1 4	16 41	2 5	4 22	3 52	18 8	3 7	6 30
T 12	18 4	17 14	5 9	8 4	2 8	2 43	1 18	8 58	1 36	2 33	0 51	21 58	1 16	18 15	0 34	3 41	1 4	16 41	2 5	4 20	3 51	18 7	3 6	6 31
F 13	18 19	15 12	4 53	8 8	2 16	3 7	1 20	8 43	1 37	2 28	0 51	21 58	1 16	18 15	0 34	3 41	1 4	16 41	2 5	4 19	3 49	18 7	3 5	6 31
S 14	18 33	12 17	4 19	8 14	2 24	3 32	1 23	8 28	1 38	2 24	0 52	21 59	1 16	18 15	0 34	3 42	1 4	16 41	2 5	4 18	3 48	18 7	3 4	6 31
S 15	18 47	8 44	3 31	8 22	2 32	3 56	1 26	8 13	1 39	2 20	0 52	21 59	1 16	18 15	0 34	3 43	1 4	16 41	2 5	4 18	3 47	18 7	3 3	6 32
M16	19 1	4 49	2 33	8 32	2 38	4 20	1 28	7 57	1 40	2 16	0 52	21 59	1 15	18 15	0 34	3 43	1 4	16 41	2 5	4 18	3 46	18 6	3 2	6 32
T 17	19 15	0 45	1 27	8 44	2 44	4 45	1 31	7 42	1 41	2 12	0 52	21 59	1 15	18 15	0 34	3 44	1 4	16 41	2 5	4 19	3 44	18 6	3 1	6 32
W18	19 28	3s17	0 18	8 57	2 49	5 9	1 33	7 27	1 42	2 9	0 52	21 59	1 15	18 15	0 34	3 45	1 4	16 42	2 5	4 19	3 43	18 6	3 0	6 33
T 19	19 41	7 6	0n50	9 12	2 53	5 33	1 35	7 11	1 43	2 5	0 53	22 0	1 15	18 15	0 34	3 45	1 4	16 42	2 5	4 19	3 42	18 6	2 59	6 33
F 20	19 54	10 32	1 55	9 28	2 57	5 58	1 37	6 56	1 44	2 1	0 53	22 0	1 15	18 16	0 34	3 46	1 4	16 42	2 5	4 18	3 41	18 6	2 59	6 34
S 21	20 6	13 28	2 53	9 46	3 0	6 22	1 39	6 40	1 45	1 57	0 53	22 0	1 15	18 16	0 34	3 46	1 4	16 42	2 5	4 16	3 39	18 5	2 58	6 34
S 22	20 18	15 46	3 42	10 5	3 2	6 46	1 41	6 25	1 46	1 53	0 53	22 0	1 15	18 16	0 34	3 47	1 4	16 42	2 5	4 14	3 38	18 5	2 57	6 34
M23	20 30	17 22	4 21	10 25	3 4	7 10	1 43	6 9	1 47	1 50	0 53	22 0	1 14	18 16	0 34	3 48	1 4	16 42	2 5	4 10	3 37	18 5	2 56	6 35
T 24	20 41	18 10	4 48	10 47	3 5	7 34	1 44	5 53	1 49	1 46	0 54	22 0	1 14	18 16	0 34	3 48	1 4	16 42	2 5	4 7	3 36	18 5	2 55	6 35
W25	20 52	18 10	5 3	11 9	3 6	7 58	1 46	5 38	1 50	1 43	0 54	22 0	1 14	18 16	0 34	3 49	1 4	16 43	2 5	4 3	3 34	18 4	2 55	6 35
T 26	21 2	17 22	5 4	11 33	3 5	8 22	1 47	5 22	1 51	1 39	0 54	22 0	1 14	18 16	0 34	3 49	1 5	16 43	2 5	3 59	3 33	18 4	2 54	6 36
F 27	21 12	15 49	4 52	11 57	3 5	8 46	1 49	5 6	1 52	1 36	0 54	22 1	1 14	18 17	0 34	3 50	1 5	16 43	2 5	3 56	3 32	18 4	2 53	6 36
S 28	21 22	13 35	4 27	12 22	3 3	9 9	1 50	4 50	1 53	1 32	0 54	22 1	1 14	18 17	0 34	3 50	1 5	16 43	2 5	3 53	3 31	18 3	2 52	6 37
S 29	21 31	10 45	3 51	12 48	3 1	9 33	1 51	4 35	1 54	1 29	0 55	22 1	1 14	18 17	0 34	3 51	1 5	16 43	2 5	3 52	3 30	18 3	2 52	6 37
M30	21 40	7 25	3 3	13 15	2 59	9 56	1 52	4 19	1 55	1 26	0 55	22 1	1 14	18 17	0 34	3 52	1 5	16 43	2 5	3 51	3 28	18 3	2 51	6 37
T 31	21n48	3s41	2n 5	13n42	2s56	10n19	1s53	4s 3	1s56	1s22	0s55	22n 1	1s13	18s18	0s34	3n52	1s 5	16s44	2n 5	3s51	3s27	18s 3	2s50	6n38

Julian Day Number = 3000989.5, Delta T = 02h03m16s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'21, Lahiri = 44°56'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

JUNE 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 45	11♊15'21	28♓30	17♉32	3♉15	24♓55	28♓49	1♋ 1	9°R26	12♈25	5°R28	9♎48	8♎43	4♑29	6♓37	W 1
T 2	16 42 41	12°13'30	11♈45	19° 2	4°26	25°38	28°57	1° 9	9♒26	12°27	5♒28	9°R49	8°40	4°35	6°38	T 2
F 3	16 46 38	13°11'37	25°28	20°34	5°37	26°20	29° 5	1°16	9°25	12°28	5°27	9°48	8°37	4°42	6°38	F 3
S 4	16 50 35	14° 9'43	9♉40	22° 8	6°47	27° 2	29°14	1°24	9°24	12°30	5°26	9°44	8°34	4°49	6°38	S 4
S 5	16 54 31	15° 7'48	24°19	23°44	7°58	27°45	29°22	1°31	9°23	12°31	5°25	9°39	8°30	4°55	6°39	S 5
M 6	16 58 28	16° 5'52	9♊19	25°22	9° 9	28°27	29°30	1°39	9°21	12°32	5°25	9°31	8°27	5° 2	6°39	M 6
T 7	17 2 24	17° 3'54	24°32	27° 2	10°20	29°10	29°38	1°47	9°20	12°33	5°24	9°21	8°24	5° 9	6°39	T 7
W 8	17 6 21	18° 1'55	9♋47	28°44	11°31	29°52	29°45	1°54	9°19	12°34	5°23	9°11	8°21	5°16	6°40	W 8
T 9	17 10 17	18°59'54	24°53	0♊28	12°41	0♈34	29°53	2° 2	9°18	12°36	5°22	9° 2	8°18	5°22	6°40	T 9
F 10	17 14 14	19°57'51	9♌41	2°14	13°52	1°16	0♈ 0	2° 9	9°17	12°37	5°21	8°55	8°15	5°29	6°R40	F 10
S 11	17 18 10	20°55'46	24° 4	4° 3	15° 3	1°59	0° 8	2°17	9°15	12°38	5°20	8°50	8°11	5°36	6°40	S 11
S 12	17 22 7	21°53'40	8♍ 1	5°53	16°14	2°41	0°15	2°25	9°14	12°39	5°19	8°48	8° 8	5°43	6°40	S 12
M13	17 26 4	22°51'32	21°31	7°46	17°25	3°23	0°22	2°32	9°13	12°40	5°18	8°D47	8° 5	5°49	6°40	M13
T 14	17 30 0	23°49'22	4♎37	9°40	18°36	4° 5	0°28	2°40	9°11	12°41	5°17	8°R47	8° 2	5°56	6°39	T 14
W15	17 33 57	24°47'11	17°23	11°37	19°48	4°47	0°35	2°48	9°10	12°42	5°16	8°47	7°59	6° 3	6°39	W15
T 16	17 37 53	25°44'58	29°53	13°35	20°59	5°29	0°42	2°56	9° 8	12°43	5°15	8°45	7°56	6° 9	6°39	T 16
F 17	17 41 50	26°42'44	12♏ 9	15°35	22°10	6°11	0°48	3° 3	9° 7	12°44	5°14	8°41	7°52	6°16	6°38	F 17
S 18	17 45 46	27°40'28	24°17	17°38	23°21	6°53	0°54	3°11	9° 5	12°45	5°13	8°35	7°49	6°23	6°38	S 18
S 19	17 49 43	28°38'11	6♐18	19°42	24°32	7°35	1° 0	3°19	9° 3	12°46	5°12	8°25	7°46	6°30	6°37	S 19
M20	17 53 39	29°35'53	18°15	21°47	25°44	8°17	1° 6	3°26	9° 2	12°47	5°11	8°13	7°43	6°36	6°37	M20
T 21	17 57 36	0♋33'33	0♑ 9	23°55	26°55	8°58	1°12	3°34	9° 0	12°47	5°10	8° 0	7°40	6°43	6°36	T 21
W22	18 1 33	1°31'12	12° 1	26° 3	28° 6	9°40	1°17	3°42	8°58	12°48	5° 8	7°46	7°36	6°50	6°35	W22
T 23	18 5 29	2°28'50	23°54	28°13	29°18	10°22	1°23	3°50	8°57	12°49	5° 7	7°33	7°33	6°57	6°35	T 23
F 24	18 9 26	3°26'27	5♒49	0♋24	0♊29	11° 3	1°28	3°57	8°55	12°50	5° 6	7°21	7°30	7° 3	6°34	F 24
S 25	18 13 22	4°24'03	17°48	2°35	1°41	11°45	1°33	4° 5	8°53	12°50	5° 5	7°12	7°27	7°10	6°33	S 25
S 26	18 17 19	5°21'38	29°53	4°48	2°52	12°27	1°38	4°13	8°51	12°51	5° 3	7° 6	7°24	7°17	6°32	S 26
M27	18 21 15	6°19'13	12♓ 8	7° 0	4° 4	13° 8	1°43	4°21	8°49	12°52	5° 2	7° 2	7°21	7°23	6°31	M27
T 28	18 25 12	7°16'46	24°37	9°12	5°15	13°49	1°47	4°28	8°47	12°52	5° 1	7° 1	7°17	7°30	6°30	T 28
W29	18 29 8	8°14'19	7♈24	11°24	6°27	14°31	1°51	4°36	8°45	12°53	5° 0	7° 1	7°14	7°37	6°29	W29
T 30	18 33 5	9♋11'51	20♈34	13♋36	7♊39	15♈12	1♈56	4♋44	8♒43	12♈53	4♒58	7♎ 1	7♎11	7♑44	6♓27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n57	0n20	1n 0	14n10	2s52	10n42	1s54	3s47	1s57	1s19	0s55	22n 1	1s13	18s18	0s34	3n53	1s 5	16s44	2n 5	3s51	3s26	18s 2	2s50	6n38
T 2	22 4	4 27	0s10	14 39	2 48	11 5	1 55	3 32	1 58	1 16	0 56	22 1	1 13	18 18	0 34	3 53	1 5	16 44	2 4	3 51	3 25	18 2	2 49	6 39
F 3	22 12	8 29	1 23	15 7	2 43	11 28	1 56	3 16	1 59	1 13	0 56	22 1	1 13	18 18	0 34	3 54	1 5	16 44	2 4	3 51	3 23	18 2	2 49	6 39
S 4	22 19	12 11	2 32	15 37	2 38	11 50	1 56	3 0	2 0	1 10	0 56	22 1	1 13	18 19	0 35	3 54	1 5	16 45	2 4	3 50	3 22	18 1	2 48	6 39
S 5	22 25	15 14	3 34	16 6	2 32	12 12	1 57	2 44	2 1	1 7	0 56	22 1	1 13	18 19	0 35	3 54	1 5	16 45	2 4	3 47	3 21	18 1	2 48	6 40
M 6	22 31	17 21	4 22	16 35	2 26	12 34	1 57	2 28	2 1	1 4	0 57	22 1	1 13	18 19	0 35	3 55	1 5	16 45	2 4	3 44	3 20	18 1	2 47	6 40
T 7	22 37	18 16	4 52	17 5	2 19	12 56	1 58	2 12	2 2	1 1	0 57	22 1	1 13	18 20	0 35	3 55	1 5	16 45	2 4	3 41	3 18	18 1	2 47	6 41
W 8	22 43	17 52	5 2	17 34	2 12	13 17	1 58	1 57	2 3	0 58	0 57	22 1	1 13	18 20	0 35	3 56	1 5	16 46	2 4	3 37	3 17	18 0	2 46	6 41
T 9	22 47	16 12	4 51	18 4	2 4	13 38	1 58	1 41	2 4	0 55	0 57	22 1	1 13	18 20	0 35	3 56	1 5	16 46	2 4	3 33	3 16	18 0	2 46	6 41
F 10	22 52	13 30	4 20	18 33	1 56	13 59	1 58	1 25	2 5	0 53	0 57	22 1	1 12	18 21	0 35	3 57	1 5	16 46	2 4	3 30	3 15	18 0	2 45	6 42
S 11	22 56	10 1	3 34	19 1	1 47	14 20	1 58	1 9	2 6	0 50	0 58	22 1	1 12	18 21	0 35	3 57	1 5	16 46	2 4	3 29	3 13	17 59	2 45	6 42
S 12	23 0	6 5	2 36	19 30	1 39	14 40	1 58	0 54	2 7	0 47	0 58	22 1	1 12	18 21	0 35	3 57	1 5	16 47	2 4	3 28	3 12	17 59	2 45	6 42
M13	23 3	1 57	1 30	19 57	1 29	15 0	1 58	0 38	2 8	0 45	0 58	22 1	1 12	18 22	0 35	3 58	1 5	16 47	2 4	3 27	3 11	17 59	2 45	6 43
T 14	23 6	2s10	0 22	20 24	1 20	15 20	1 58	0 22	2 9	0 42	0 58	22 1	1 12	18 22	0 35	3 58	1 5	16 47	2 4	3 27	3 10	17 58	2 44	6 43
W15	23 8	6 4	0n45	20 50	1 10	15 39	1 57	0 7	2 10	0 40	0 59	22 1	1 12	18 23	0 35	3 58	1 5	16 48	2 4	3 27	3 8	17 58	2 44	6 44
T 16	23 11	9 38	1 49	21 15	1 0	15 58	1 57	0n 9	2 11	0 38	0 59	22 1	1 12	18 23	0 35	3 59	1 5	16 48	2 4	3 27	3 7	17 58	2 44	6 44
F 17	23 12	12 42	2 47	21 39	0 49	16 17	1 56	0 25	2 12	0 35	0 59	22 1	1 12	18 24	0 35	3 59	1 5	16 48	2 4	3 25	3 6	17 57	2 44	6 44
S 18	23 13	15 12	3 36	22 2	0 39	16 35	1 56	0 40	2 13	0 33	0 59	22 1	1 12	18 24	0 35	3 59	1 5	16 48	2 4	3 22	3 5	17 57	2 43	6 45
S 19	23 14	17 0	4 15	22 23	0 28	16 53	1 55	0 56	2 14	0 31	1 0	22 0	1 12	18 24	0 35	4 0	1 5	16 49	2 4	3 19	3 3	17 57	2 43	6 45
M20	23 15	18 3	4 42	22 42	0 18	17 11	1 54	1 11	2 15	0 29	1 0	22 0	1 12	18 25	0 35	4 0	1 6	16 49	2 4	3 14	3 2	17 56	2 43	6 46
T 21	23 15	18 18	4 57	22 59	0 7	17 28	1 53	1 27	2 16	0 27	1 0	22 0	1 11	18 25	0 35	4 0	1 6	16 49	2 3	3 9	3 1	17 56	2 43	6 46
W22	23 14	17 44	4 59	23 15	0n 4	17 45	1 52	1 42	2 17	0 25	1 0	22 0	1 11	18 26	0 35	4 1	1 6	16 50	2 3	3 3	3 0	17 56	2 43	6 46
T 23	23 13	16 25	4 48	23 28	0 14	18 1	1 51	1 58	2 18	0 23	1 1	22 0	1 11	18 26	0 35	4 1	1 6	16 50	2 3	2 58	2 58	17 55	2 43	6 47
F 24	23 12	14 23	4 24	23 39	0 25	18 17	1 50	2 13	2 18	0 21	1 1	22 0	1 11	18 27	0 35	4 1	1 6	16 50	2 3	2 54	2 57	17 55	2 43	6 47
S 25	23 10	11 44	3 49	23 48	0 35	18 33	1 49	2 28	2 19	0 20	1 1	22 0	1 11	18 27	0 35	4 1	1 6	16 51	2 3	2 50	2 56	17 55	2 43	6 47
S 26	23 8	8 34	3 3	23 54	0 44	18 48	1 48	2 43	2 20	0 18	1 1	21 59	1 11	18 28	0 35	4 1	1 6	16 51	2 3	2 48	2 55	17 54	2 43	6 48
M27	23 6	4 59	2 7	23 57	0 54	19 2	1 47	2 59	2 21	0 16	1 2	21 59	1 11	18 28	0 35	4 2	1 6	16 52	2 3	2 46	2 53	17 54	2 43	6 48
T 28	23 3	1 8	1 5	23 58	1 3	19 16	1 45	3 14	2 22	0 15	1 2	21 59	1 11	18 29	0 35	4 2	1 6	16 52	2 3	2 46	2 52	17 54	2 43	6 48
W29	22 59	2n53	0s 2	23 56	1 11	19 30	1 44	3 29	2 23	0 13	1 2	21 59	1 11	18 29	0 35	4 2	1 6	16 52	2 3	2 46	2 51	17 53	2 43	6 49
T 30	22n56	6n52	1s11	23n52	1n19	19n43	1s43	3n44	2s24	0s12	1s 3	21n59	1s11	18s30	0s35	4n 2	1s 6	16s53	2n 3	2s46	2s50	17s53	2s43	6n49

Julian Day Number = 3001020.5, Delta T = 02h03m17s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'26, Lahiri = 44°56'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

JULY 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 2	10♋ 9'22	4♉10	15♋46	8♊50	15♈53	2♈ 0	4♋52	8°R41	12♈54	4°R57	6°R59	7♎ 8	7♑50	6°R26	F 1
S 2	18 40 58	11° 6'53	18°15	17°56	10° 2	16°35	2° 4	4°59	8♒39	12°54	4♒56	6♎56	7° 5	7°57	6♓25	S 2
S 3	18 44 55	12° 4'24	2♊47	20° 4	11°14	17°16	2° 7	5° 7	8°37	12°55	4°54	6°50	7° 2	8° 4	6°23	S 3
M 4	18 48 51	13° 1'53	17°44	22°10	12°25	17°57	2°11	5°15	8°35	12°55	4°53	6°41	6°58	8°10	6°22	M 4
T 5	18 52 48	13°59'22	2♋57	24°15	13°37	18°38	2°14	5°22	8°33	12°56	4°52	6°31	6°55	8°17	6°21	T 5
W 6	18 56 44	14°56'51	18°16	26°19	14°49	19°18	2°17	5°30	8°31	12°56	4°50	6°20	6°52	8°24	6°19	W 6
T 7	19 0 41	15°54'18	3♌29	28°20	16° 1	19°59	2°20	5°38	8°29	12°56	4°49	6°10	6°49	8°31	6°17	T 7
F 8	19 4 38	16°51'45	18°27	0♌19	17°13	20°40	2°23	5°45	8°26	12°56	4°48	6° 2	6°46	8°37	6°16	F 8
S 9	19 8 34	17°49'10	3♍ 1	2°16	18°25	21°20	2°25	5°53	8°24	12°57	4°46	5°57	6°42	8°44	6°14	S 9
S 10	19 12 31	18°46'35	17° 7	4°10	19°37	22° 1	2°28	6° 1	8°22	12°57	4°45	5°53	6°39	8°51	6°12	S 10
M11	19 16 27	19°43'59	0♎44	6° 3	20°49	22°41	2°30	6° 8	8°20	12°57	4°43	5°D52	6°36	8°58	6°10	M11
T 12	19 20 24	20°41'22	13°54	7°53	22° 1	23°21	2°32	6°16	8°18	12°57	4°42	5°R52	6°33	9° 4	6° 8	T 12
W13	19 24 20	21°38'44	26°40	9°41	23°13	24° 2	2°34	6°24	8°15	12°57	4°40	5°52	6°30	9°11	6° 6	W13
T 14	19 28 17	22°36'05	9♏ 7	11°26	24°25	24°42	2°35	6°31	8°13	12°57	4°39	5°51	6°27	9°18	6° 4	T 14
F 15	19 32 13	23°33'25	21°19	13° 9	25°37	25°22	2°37	6°39	8°11	12°57	4°37	5°48	6°23	9°24	6° 2	F 15
S 16	19 36 10	24°30'45	3♐22	14°50	26°49	26° 2	2°38	6°46	8° 8	12°R57	4°36	5°42	6°20	9°31	6° 0	S 16
S 17	19 40 7	25°28'04	15°18	16°29	28° 1	26°41	2°39	6°54	8° 6	12°57	4°35	5°34	6°17	9°38	5°58	S 17
M18	19 44 3	26°25'23	27°11	18° 5	29°13	27°21	2°40	7° 1	8° 4	12°57	4°33	5°24	6°14	9°45	5°56	M18
T 19	19 48 0	27°22'41	9♑ 3	19°38	0♋25	28° 0	2°40	7° 9	8° 1	12°57	4°32	5°12	6°11	9°51	5°54	T 19
W20	19 51 56	28°19'58	20°56	21° 9	1°37	28°40	2°41	7°16	7°59	12°57	4°30	5° 0	6° 8	9°58	5°51	W20
T 21	19 55 53	29°17'15	2♒53	22°38	2°50	29°19	2°41	7°23	7°56	12°57	4°29	4°48	6° 4	10° 5	5°49	T 21
F 22	19 59 49	0♌14'32	14°53	24° 4	4° 2	29°58	2°R41	7°31	7°54	12°57	4°27	4°38	6° 1	10°12	5°47	F 22
S 23	20 3 46	1°11'49	26°59	25°28	5°14	0♉37	2°41	7°38	7°52	12°56	4°26	4°30	5°58	10°18	5°44	S 23
S 24	20 7 42	2° 9'05	9♓12	26°49	6°27	1°16	2°41	7°45	7°49	12°56	4°24	4°24	5°55	10°25	5°42	S 24
M25	20 11 39	3° 6'21	21°35	28° 8	7°39	1°55	2°40	7°53	7°47	12°56	4°23	4°21	5°52	10°32	5°39	M25
T 26	20 15 36	4° 3'38	4♈11	29°24	8°51	2°34	2°39	8° 0	7°44	12°56	4°21	4°D21	5°48	10°38	5°37	T 26
W27	20 19 32	5° 0'54	17° 2	0♍37	10° 4	3°12	2°38	8° 7	7°42	12°55	4°20	4°21	5°45	10°45	5°34	W27
T 28	20 23 29	5°58'11	0♉12	1°48	11°16	3°51	2°37	8°14	7°40	12°55	4°18	4°R22	5°42	10°52	5°32	T 28
F 29	20 27 25	6°55'27	13°44	2°56	12°29	4°29	2°36	8°22	7°37	12°54	4°17	4°22	5°39	10°59	5°29	F 29
S 30	20 31 22	7°52'44	27°40	4° 1	13°41	5° 7	2°35	8°29	7°35	12°54	4°15	4°20	5°36	11° 5	5°26	S 30
S 31	20 35 18	8♌50'02	12♊ 0	5♍ 3	14♋54	5♉45	2♈33	8♋36	7♒32	12♈54	4♒14	4♎16	5♎33	11♑12	5♓23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n51	10n38	2s18	23n44	1n26	19n56	1s41	3n59	2s24	0s10	1s 3	21n59	1s11	18s30	0s35	4n 2	1s 6	16s53	2n 3	2s45	2s48	17s53	2s43	6n49
S 2	22 47	13 55	3 19	23 35	1 32	20 8	1 39	4 13	2 25	0 9	1 3	21 58	1 11	18 31	0 35	4 2	1 6	16 53	2 3	2 44	2 47	17 52	2 43	6 50
S 3	22 42	16 28	4 10	23 22	1 38	20 20	1 38	4 28	2 26	0 8	1 3	21 58	1 11	18 32	0 35	4 3	1 6	16 54	2 3	2 41	2 46	17 52	2 44	6 50
M 4	22 37	17 57	4 45	23 8	1 43	20 31	1 36	4 43	2 27	0 7	1 4	21 58	1 11	18 32	0 35	4 3	1 6	16 54	2 3	2 38	2 45	17 51	2 44	6 50
T 5	22 31	18 13	5 0	22 51	1 47	20 41	1 34	4 58	2 28	0 6	1 4	21 58	1 11	18 33	0 35	4 3	1 6	16 55	2 3	2 34	2 43	17 51	2 44	6 51
W 6	22 25	17 9	4 54	22 32	1 51	20 51	1 32	5 12	2 29	0 5	1 4	21 57	1 10	18 33	0 35	4 3	1 6	16 55	2 2	2 30	2 42	17 51	2 44	6 51
T 7	22 18	14 52	4 28	22 10	1 53	21 1	1 31	5 27	2 29	0 4	1 4	21 57	1 10	18 34	0 35	4 3	1 6	16 55	2 2	2 26	2 41	17 50	2 45	6 51
F 8	22 11	11 38	3 43	21 48	1 55	21 10	1 29	5 41	2 30	0 3	1 5	21 57	1 10	18 34	0 35	4 3	1 6	16 56	2 2	2 23	2 40	17 50	2 45	6 52
S 9	22 4	7 45	2 44	21 23	1 56	21 18	1 27	5 55	2 31	0 2	1 5	21 57	1 10	18 35	0 35	4 3	1 6	16 56	2 2	2 20	2 39	17 50	2 45	6 52
S 10	21 56	3 33	1 38	20 57	1 57	21 26	1 25	6 9	2 32	0 2	1 5	21 56	1 10	18 36	0 35	4 3	1 6	16 57	2 2	2 19	2 37	17 49	2 46	6 52
M11	21 48	0s42	0 27	20 29	1 56	21 33	1 22	6 24	2 32	0 1	1 6	21 56	1 10	18 36	0 35	4 3	1 6	16 57	2 2	2 19	2 36	17 49	2 46	6 53
T 12	21 40	4 47	0n42	20 0	1 55	21 40	1 20	6 38	2 33	0 1	1 6	21 56	1 10	18 37	0 35	4 3	1 6	16 57	2 2	2 19	2 35	17 48	2 46	6 53
W13	21 31	8 31	1 48	19 30	1 53	21 46	1 18	6 51	2 34	0 0	1 6	21 55	1 10	18 37	0 36	4 3	1 7	16 58	2 2	2 19	2 34	17 48	2 47	6 53
T 14	21 22	11 47	2 47	18 59	1 51	21 52	1 16	7 5	2 35	0n 0	1 6	21 55	1 10	18 38	0 36	4 3	1 7	16 58	2 2	2 18	2 32	17 48	2 47	6 53
F 15	21 12	14 28	3 36	18 27	1 47	21 57	1 14	7 19	2 35	0 0	1 7	21 55	1 10	18 39	0 36	4 3	1 7	16 59	2 2	2 17	2 31	17 47	2 48	6 54
S 16	21 3	16 28	4 16	17 54	1 43	22 1	1 11	7 33	2 36	0 1	1 7	21 54	1 10	18 39	0 36	4 3	1 7	16 59	2 2	2 15	2 30	17 47	2 48	6 54
S 17	20 52	17 45	4 43	17 20	1 39	22 5	1 9	7 46	2 37	0 1	1 7	21 54	1 10	18 40	0 36	4 3	1 7	17 0	2 2	2 12	2 29	17 46	2 49	6 54
M18	20 42	18 14	4 59	16 46	1 34	22 8	1 7	8 0	2 37	0 1	1 8	21 54	1 10	18 41	0 36	4 3	1 7	17 0	2 1	2 8	2 27	17 46	2 49	6 54
T 19	20 31	17 56	5 1	16 12	1 28	22 10	1 4	8 13	2 38	0 1	1 8	21 53	1 10	18 41	0 36	4 3	1 7	17 0	2 1	2 3	2 26	17 46	2 50	6 55
W20	20 20	16 50	4 50	15 37	1 21	22 12	1 2	8 26	2 39	0 1	1 8	21 53	1 10	18 42	0 36	4 3	1 7	17 1	2 1	1 58	2 25	17 45	2 51	6 55
T 21	20 8	15 1	4 27	15 2	1 14	22 13	0 59	8 39	2 39	0 1	1 8	21 53	1 10	18 42	0 36	4 3	1 7	17 1	2 1	1 53	2 24	17 45	2 51	6 55
F 22	19 56	12 33	3 51	14 26	1 7	22 14	0 57	8 52	2 40	0 0	1 9	21 52	1 10	18 43	0 36	4 3	1 7	17 2	2 1	1 49	2 22	17 44	2 52	6 55
S 23	19 44	9 31	3 5	13 51	0 59	22 14	0 54	9 5	2 41	0 0	1 9	21 52	1 10	18 44	0 36	4 2	1 7	17 2	2 1	1 46	2 21	17 44	2 53	6 56
S 24	19 31	6 3	2 10	13 15	0 50	22 13	0 52	9 18	2 41	0s 0	1 9	21 51	1 10	18 44	0 36	4 2	1 7	17 3	2 1	1 44	2 20	17 43	2 53	6 56
M25	19 18	2 16	1 8	12 40	0 41	22 12	0 49	9 31	2 42	0 1	1 9	21 51	1 10	18 45	0 36	4 2	1 7	17 3	2 1	1 43	2 19	17 43	2 54	6 56
T 26	19 5	1n40	0 1	12 5	0 31	22 10	0 47	9 43	2 42	0 1	1 10	21 51	1 10	18 46	0 36	4 2	1 7	17 4	2 1	1 43	2 17	17 43	2 55	6 56
W27	18 51	5 36	1s 7	11 30	0 21	22 8	0 44	9 56	2 43	0 2	1 10	21 50	1 10	18 46	0 36	4 2	1 7	17 4	2 1	1 43	2 16	17 42	2 55	6 56
T 28	18 38	9 21	2 14	10 55	0 11	22 5	0 42	10 8	2 43	0 3	1 10	21 50	1 10	18 47	0 36	4 2	1 7	17 4	2 0	1 43	2 15	17 42	2 56	6 57
F 29	18 23	12 44	3 15	10 21	0s 0	22 1	0 39	10 20	2 44	0 3	1 11	21 49	1 10	18 47	0 36	4 1	1 7	17 5	2 0	1 43	2 14	17 41	2 57	6 57
S 30	18 9	15 29	4 6	9 47	0 11	21 57	0 36	10 32	2 44	0 4	1 11	21 49	1 10	18 48	0 36	4 1	1 7	17 5	2 0	1 43	2 12	17 41	2 58	6 57
S 31	17n54	17n22	4s43	9n13	0s23	21n52	0s34	10n44	2s45	0s 5	1s11	21n49	1s10	18s49	0s36	4n 1	1s 7	17s 6	2n 0	1s41	2s11	17s40	2s59	6n57

Julian Day Number = 3001050.5, Delta T = 02h03m18s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'30, Lahiri = 44°56'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

AUGUST 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 15	9♌47'20	26♊42	6♍ 2	16♋ 6	6♉22	2°R31	8♋43	7°R30	12°R53	4°R12	4°R11	5♎29	11♑19	5°R21	M 1
T 2	20 43 11	10°44'37	11♋41	6°58	17°19	7° 0	2♈29	8°50	7♒27	12♈53	4♒11	4♎ 3	5°26	11°25	5♓18	T 2
W 3	20 47 8	11°41'56	26°48	7°51	18°32	7°37	2°27	8°57	7°25	12°52	4° 9	3°56	5°23	11°32	5°15	W 3
T 4	20 51 5	12°39'14	11♌53	8°40	19°44	8°15	2°24	9° 4	7°23	12°51	4° 8	3°48	5°20	11°39	5°12	T 4
F 5	20 55 1	13°36'32	26°47	9°26	20°57	8°52	2°22	9°11	7°20	12°51	4° 6	3°42	5°17	11°46	5° 9	F 5
S 6	20 58 58	14°33'51	11♍22	10° 8	22°10	9°28	2°19	9°17	7°18	12°50	4° 5	3°38	5°13	11°52	5° 6	S 6
S 7	21 2 54	15°31'09	25°31	10°47	23°23	10° 5	2°16	9°24	7°15	12°49	4° 3	3°36	5°10	11°59	5° 3	S 7
M 8	21 6 51	16°28'27	9♎13	11°21	24°35	10°41	2°13	9°31	7°13	12°49	4° 2	3°D36	5° 7	12° 6	5° 0	M 8
T 9	21 10 47	17°25'46	22°28	11°52	25°48	11°17	2° 9	9°38	7°11	12°48	4° 0	3°37	5° 4	12°13	4°57	T 9
W10	21 14 44	18°23'04	5♏18	12°18	27° 1	11°53	2° 6	9°44	7° 8	12°47	3°59	3°38	5° 1	12°19	4°54	W10
T 11	21 18 40	19°20'22	17°48	12°40	28°14	12°29	2° 2	9°51	7° 6	12°46	3°58	3°R39	4°58	12°26	4°51	T 11
F 12	21 22 37	20°17'41	0♐ 1	12°57	29°27	13° 5	1°58	9°57	7° 3	12°46	3°56	3°38	4°54	12°33	4°48	F 12
S 13	21 26 34	21°15'00	12° 3	13°10	0♑40	13°40	1°54	10° 4	7° 1	12°45	3°55	3°36	4°51	12°39	4°45	S 13
S 14	21 30 30	22°12'19	23°59	13°18	1°53	14°15	1°50	10°10	6°59	12°44	3°53	3°32	4°48	12°46	4°42	S 14
M15	21 34 27	23° 9'38	5♑51	13°R21	3° 6	14°50	1°45	10°17	6°57	12°43	3°52	3°27	4°45	12°53	4°39	M15
T 16	21 38 23	24° 6'57	17°44	13°19	4°19	15°25	1°41	10°23	6°54	12°42	3°51	3°20	4°42	13° 0	4°36	T 16
W17	21 42 20	25° 4'17	29°40	13°13	5°32	15°59	1°36	10°29	6°52	12°41	3°49	3°13	4°39	13° 6	4°33	W17
T 18	21 46 16	26° 1'37	11♒42	13° 1	6°45	16°33	1°31	10°36	6°50	12°40	3°48	3° 7	4°35	13°13	4°30	T 18
F 19	21 50 13	26°58'57	23°51	12°44	7°58	17° 7	1°26	10°42	6°47	12°39	3°46	3° 1	4°32	13°20	4°26	F 19
S 20	21 54 9	27°56'18	6♓ 8	12°23	9°11	17°41	1°21	10°48	6°45	12°38	3°45	2°57	4°29	13°26	4°23	S 20
S 21	21 58 6	28°53'40	18°36	11°57	10°24	18°14	1°15	10°54	6°43	12°37	3°44	2°54	4°26	13°33	4°20	S 21
M22	22 2 3	29°51'02	1♈14	11°26	11°38	18°47	1°10	11° 0	6°41	12°36	3°42	2°D53	4°23	13°40	4°17	M22
T 23	22 5 59	0♍48'25	14° 4	10°52	12°51	19°20	1° 4	11° 6	6°39	12°35	3°41	2°53	4°19	13°47	4°14	T 23
W24	22 9 56	1°45'49	27° 8	10°14	14° 4	19°52	0°58	11°12	6°37	12°34	3°40	2°55	4°16	13°53	4°11	W24
T 25	22 13 52	2°43'14	10♉28	9°32	15°18	20°25	0°52	11°18	6°34	12°32	3°39	2°56	4°13	14° 0	4° 7	T 25
F 26	22 17 49	3°40'41	24° 3	8°49	16°31	20°56	0°46	11°23	6°32	12°31	3°37	2°57	4°10	14° 7	4° 4	F 26
S 27	22 21 45	4°38'08	7♊57	8° 4	17°44	21°28	0°40	11°29	6°30	12°30	3°36	2°R58	4° 7	14°14	4° 1	S 27
S 28	22 25 42	5°35'36	22° 7	7°18	18°58	21°59	0°34	11°35	6°28	12°29	3°35	2°57	4° 4	14°20	3°58	S 28
M29	22 29 38	6°33'06	6♋33	6°31	20°11	22°30	0°27	11°40	6°26	12°28	3°34	2°55	4° 0	14°27	3°55	M29
T 30	22 33 35	7°30'37	21°10	5°46	21°25	23° 1	0°21	11°46	6°24	12°26	3°33	2°52	3°57	14°34	3°51	T 30
W31	22 37 31	8♍28'08	5♌54	5♍ 2	22♌38	23♉31	0♈14	11♋51	6♒22	12♈25	3♒31	2♎49	3♎54	14♑40	3♓48	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n39	18n 9	5s 3	8n41	0s35	21n46	0s31	10n56	2s45	0s 6	1s11	21n48	1s10	18s49	0s36	4n 1	1s 7	17s 6	2n 0	1s39	2s10	17s40	2s59	6n57
T 2	17 24	17 42	5 3	8 9	0 48	21 40	0 28	11 7	2 46	0 7	1 12	21 48	1 10	18 50	0 36	4 1	1 7	17 7	2 0	1 36	2 9	17 39	3 0	6 57
W 3	17 8	16 0	4 42	7 37	1 0	21 33	0 26	11 19	2 46	0 8	1 12	21 47	1 10	18 51	0 36	4 0	1 7	17 7	2 0	1 33	2 7	17 39	3 1	6 57
T 4	16 52	13 13	4 2	7 7	1 13	21 26	0 23	11 30	2 47	0 9	1 12	21 47	1 10	18 51	0 36	4 0	1 7	17 8	2 0	1 30	2 6	17 38	3 2	6 58
F 5	16 36	9 35	3 5	6 38	1 27	21 18	0 20	11 41	2 47	0 11	1 13	21 46	1 10	18 52	0 36	4 0	1 8	17 8	2 0	1 28	2 5	17 38	3 3	6 58
S 6	16 20	5 26	1 57	6 10	1 40	21 9	0 18	11 53	2 48	0 12	1 13	21 46	1 10	18 52	0 36	3 59	1 8	17 8	1 59	1 26	2 4	17 38	3 4	6 58
S 7	16 3	1 6	0 43	5 43	1 54	21 0	0 15	12 4	2 48	0 14	1 13	21 45	1 10	18 53	0 36	3 59	1 8	17 9	1 59	1 25	2 2	17 37	3 5	6 58
M 8	15 46	3s 9	0n30	5 17	2 7	20 50	0 12	12 14	2 48	0 15	1 13	21 45	1 10	18 54	0 36	3 59	1 8	17 9	1 59	1 25	2 1	17 37	3 6	6 58
T 9	15 29	7 7	1 40	4 53	2 21	20 39	0 10	12 25	2 49	0 17	1 14	21 44	1 10	18 54	0 36	3 58	1 8	17 10	1 59	1 26	2 0	17 36	3 7	6 58
W10	15 12	10 37	2 43	4 30	2 35	20 28	0 7	12 36	2 49	0 18	1 14	21 44	1 10	18 55	0 36	3 58	1 8	17 10	1 59	1 26	1 59	17 36	3 8	6 58
T 11	14 54	13 32	3 36	4 9	2 49	20 17	0 4	12 46	2 49	0 20	1 14	21 43	1 10	18 55	0 36	3 58	1 8	17 11	1 59	1 26	1 57	17 35	3 9	6 58
F 12	14 36	15 47	4 18	3 50	3 2	20 4	0 2	12 56	2 50	0 22	1 14	21 43	1 10	18 56	0 36	3 57	1 8	17 11	1 59	1 26	1 56	17 35	3 10	6 58
S 13	14 18	17 18	4 48	3 33	3 16	19 52	0n 1	13 6	2 50	0 24	1 15	21 43	1 10	18 57	0 36	3 57	1 8	17 12	1 59	1 25	1 55	17 34	3 11	6 58
S 14	14 0	18 2	5 5	3 17	3 29	19 38	0 4	13 16	2 50	0 25	1 15	21 42	1 10	18 57	0 36	3 57	1 8	17 12	1 59	1 24	1 54	17 34	3 12	6 58
M15	13 41	17 58	5 9	3 4	3 42	19 24	0 6	13 26	2 50	0 27	1 15	21 42	1 10	18 58	0 36	3 56	1 8	17 12	1 58	1 22	1 52	17 33	3 13	6 58
T 16	13 22	17 7	5 0	2 54	3 54	19 10	0 9	13 36	2 51	0 29	1 15	21 41	1 10	18 58	0 36	3 56	1 8	17 13	1 58	1 19	1 51	17 33	3 14	6 59
W17	13 4	15 32	4 37	2 45	4 6	18 55	0 11	13 45	2 51	0 32	1 16	21 41	1 10	18 59	0 36	3 56	1 8	17 13	1 58	1 16	1 50	17 32	3 15	6 59
T 18	12 44	13 15	4 3	2 40	4 17	18 40	0 14	13 55	2 51	0 34	1 16	21 40	1 10	18 59	0 36	3 55	1 8	17 14	1 58	1 14	1 49	17 32	3 16	6 59
F 19	12 25	10 22	3 16	2 36	4 27	18 24	0 17	14 4	2 51	0 36	1 16	21 40	1 10	19 0	0 36	3 55	1 8	17 14	1 58	1 11	1 47	17 31	3 17	6 59
S 20	12 6	7 0	2 21	2 36	4 36	18 7	0 19	14 13	2 51	0 38	1 16	21 39	1 10	19 1	0 36	3 54	1 8	17 15	1 58	1 10	1 46	17 31	3 19	6 59
S 21	11 46	3 17	1 17	2 38	4 44	17 50	0 22	14 22	2 52	0 41	1 16	21 39	1 10	19 1	0 36	3 54	1 8	17 15	1 58	1 9	1 45	17 30	3 20	6 59
M22	11 26	0n37	0 9	2 43	4 51	17 32	0 24	14 31	2 52	0 43	1 17	21 38	1 10	19 2	0 36	3 53	1 8	17 15	1 58	1 8	1 44	17 30	3 21	6 59
T 23	11 6	4 34	1s 1	2 51	4 56	17 14	0 26	14 40	2 52	0 45	1 17	21 38	1 10	19 2	0 36	3 53	1 8	17 16	1 57	1 8	1 42	17 29	3 22	6 58
W24	10 46	8 22	2 9	3 2	5 0	16 56	0 29	14 48	2 52	0 48	1 17	21 37	1 10	19 3	0 36	3 52	1 8	17 16	1 57	1 9	1 41	17 29	3 23	6 58
T 25	10 25	11 48	3 11	3 15	5 3	16 37	0 31	14 56	2 52	0 50	1 17	21 37	1 10	19 3	0 36	3 52	1 8	17 17	1 57	1 10	1 40	17 28	3 24	6 58
F 26	10 5	14 41	4 4	3 30	5 3	16 17	0 33	15 5	2 52	0 53	1 18	21 36	1 10	19 4	0 36	3 51	1 8	17 17	1 57	1 10	1 39	17 28	3 26	6 58
S 27	9 44	16 46	4 44	3 48	5 2	15 57	0 36	15 13	2 52	0 56	1 18	21 36	1 10	19 4	0 36	3 51	1 8	17 18	1 57	1 10	1 37	17 27	3 27	6 58
S 28	9 23	17 53	5 8	4 7	4 59	15 37	0 38	15 21	2 52	0 58	1 18	21 35	1 10	19 5	0 36	3 50	1 8	17 18	1 57	1 10	1 36	17 27	3 28	6 58
M29	9 2	17 52	5 13	4 29	4 54	15 16	0 40	15 29	2 52	1 1	1 18	21 35	1 10	19 5	0 36	3 50	1 8	17 18	1 57	1 9	1 35	17 26	3 29	6 58
T 30	8 41	16 41	4 58	4 51	4 48	14 55	0 42	15 36	2 52	1 4	1 18	21 34	1 10	19 6	0 36	3 49	1 8	17 19	1 57	1 8	1 34	17 26	3 30	6 58
W31	8n20	14n23	4s23	5n15	4s39	14n34	0n45	15n44	2s52	1s 7	1s19	21n34	1s10	19s 6	0s36	3n49	1s 8	17s19	1n56	1s 7	1s32	17s25	3s32	6n58

Julian Day Number = 3001081.5, Delta T = 02h03m19s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'34, Lahiri = 44°56'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

SEPTEMBER 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 28	9♍25'41	20♌38	4°R21	23♌52	24♉ 1	0°R 7	11♋57	6°R21	12°R24	3°R30	2°R45	3♎51	14♑47	3°R45	T 1
F 2	22 45 25	10°23'15	5♍14	3♍43	25° 5	24°30	0♈ 0	12° 2	6♒19	12♈22	3♒29	2♎43	3°48	14°54	3♓42	F 2
S 3	22 49 21	11°20'50	19°35	3° 8	26°19	25° 0	29♓53	12° 7	6°17	12°21	3°28	2°41	3°45	15° 1	3°39	S 3
S 4	22 53 18	12°18'26	3♎37	2°39	27°33	25°28	29°46	12°12	6°15	12°20	3°27	2°D41	3°41	15° 7	3°36	S 4
M 5	22 57 14	13°16'03	17°16	2°15	28°46	25°57	29°39	12°17	6°13	12°18	3°26	2°42	3°38	15°14	3°32	M 5
T 6	23 1 11	14°13'40	0♏32	1°57	29°59	26°24	29°31	12°22	6°11	12°17	3°25	2°43	3°35	15°21	3°29	T 6
W 7	23 5 7	15°11'19	13°25	1°46	1♍14	26°52	29°24	12°27	6°10	12°16	3°24	2°44	3°32	15°27	3°26	W 7
T 8	23 9 4	16° 8'58	25°58	1°D41	2°27	27°19	29°16	12°32	6° 8	12°14	3°23	2°45	3°29	15°34	3°23	T 8
F 9	23 13 0	17° 6'39	8♐14	1°43	3°41	27°46	29° 9	12°37	6° 6	12°13	3°22	2°46	3°25	15°41	3°20	F 9
S 10	23 16 57	18° 4'20	20°18	1°53	4°55	28°12	29° 1	12°41	6° 5	12°11	3°21	2°R46	3°22	15°48	3°17	S 10
S 11	23 20 54	19° 2'02	2♑14	2°10	6° 9	28°38	28°54	12°46	6° 3	12°10	3°20	2°46	3°19	15°54	3°14	S 11
M12	23 24 50	19°59'45	14° 7	2°35	7°23	29° 3	28°46	12°50	6° 2	12° 8	3°19	2°45	3°16	16° 1	3°11	M12
T 13	23 28 47	20°57'29	26° 1	3° 7	8°37	29°28	28°38	12°55	6° 0	12° 7	3°18	2°43	3°13	16° 8	3° 8	T 13
W14	23 32 43	21°55'15	8♒ 0	3°46	9°50	29°52	28°31	12°59	5°59	12° 5	3°17	2°42	3°10	16°14	3° 5	W14
T 15	23 36 40	22°53'01	20° 8	4°33	11° 4	0♊16	28°23	13° 3	5°57	12° 4	3°16	2°40	3° 6	16°21	3° 2	T 15
F 16	23 40 36	23°50'48	2♓26	5°27	12°18	0°39	28°15	13° 8	5°56	12° 2	3°15	2°39	3° 3	16°28	2°59	F 16
S 17	23 44 33	24°48'37	14°56	6°27	13°32	1° 2	28° 7	13°12	5°55	12° 1	3°15	2°38	3° 0	16°35	2°56	S 17
S 18	23 48 29	25°46'27	27°41	7°34	14°46	1°25	27°59	13°16	5°53	11°59	3°14	2°D38	2°57	16°41	2°53	S 18
M19	23 52 26	26°44'18	10♈39	8°48	16° 0	1°46	27°51	13°20	5°52	11°57	3°13	2°38	2°54	16°48	2°51	M19
T 20	23 56 22	27°42'11	23°52	10° 7	17°14	2° 8	27°43	13°23	5°51	11°56	3°12	2°38	2°50	16°55	2°48	T 20
W21	0 0 19	28°40'05	7♉18	11°32	18°29	2°28	27°35	13°27	5°50	11°54	3°12	2°39	2°47	17° 1	2°45	W21
T 22	0 4 16	29°38'01	20°57	13° 2	19°43	2°48	27°27	13°31	5°49	11°53	3°11	2°39	2°44	17° 8	2°42	T 22
F 23	0 8 12	0♎35'59	4♊47	14°36	20°57	3° 8	27°20	13°34	5°47	11°51	3°10	2°39	2°41	17°15	2°40	F 23
S 24	0 12 9	1°33'59	18°48	16°15	22°11	3°27	27°12	13°38	5°46	11°49	3°10	2°40	2°38	17°22	2°37	S 24
S 25	0 16 5	2°32'00	2♋56	17°57	23°25	3°45	27° 4	13°41	5°45	11°48	3° 9	2°40	2°35	17°28	2°34	S 25
M26	0 20 2	3°30'03	17°11	19°42	24°39	4° 3	26°56	13°44	5°45	11°46	3° 9	2°40	2°31	17°35	2°32	M26
T 27	0 23 58	4°28'08	1♌30	21°30	25°54	4°20	26°48	13°48	5°44	11°45	3° 8	2°40	2°28	17°42	2°29	T 27
W28	0 27 55	5°26'15	15°49	23°20	27° 8	4°36	26°40	13°51	5°43	11°43	3° 8	2°40	2°25	17°49	2°27	W28
T 29	0 31 51	6°24'24	0♍ 5	25°12	28°22	4°52	26°33	13°54	5°42	11°41	3° 7	2°40	2°22	17°55	2°24	T 29
F 30	0 35 48	7♎22'34	14♍14	27♍ 5	29♍37	5♊ 7	26♓25	13♋56	5♒41	11♈40	3♒ 7	2♎41	2♎19	18♑ 2	2♓22	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n58	11n 9	3s31	5n39	4s29	14n11	0n47	15n51	2s51	1s10	1s19	21n33	1s10	19s 7	0s36	3n48	1s 8	17s20	1n56	1s 5	1s31	17s24	3s33	6n58
F 2	7 37	7 16	2 25	6 3	4 18	13 49	0 49	15 58	2 51	1 12	1 19	21 33	1 10	19 7	0 36	3 48	1 9	17 20	1 56	1 4	1 30	17 24	3 34	6 58
S 3	7 15	3 0	1 12	6 28	4 5	13 26	0 51	16 5	2 51	1 15	1 19	21 32	1 10	19 7	0 36	3 47	1 9	17 20	1 56	1 4	1 29	17 23	3 35	6 58
S 4	6 53	1s21	0n 5	6 51	3 50	13 3	0 53	16 12	2 51	1 18	1 19	21 32	1 10	19 8	0 36	3 47	1 9	17 21	1 56	1 4	1 27	17 23	3 36	6 57
M 5	6 31	5 30	1 20	7 14	3 35	12 40	0 55	16 19	2 51	1 21	1 19	21 31	1 10	19 8	0 36	3 46	1 9	17 21	1 56	1 4	1 26	17 22	3 38	6 57
T 6	6 9	9 15	2 28	7 36	3 19	12 16	0 56	16 26	2 50	1 24	1 19	21 31	1 10	19 9	0 36	3 46	1 9	17 21	1 56	1 4	1 25	17 22	3 39	6 57
W 7	5 47	12 27	3 26	7 56	3 2	11 51	0 58	16 32	2 50	1 27	1 20	21 30	1 10	19 9	0 36	3 45	1 9	17 22	1 55	1 5	1 24	17 21	3 40	6 57
T 8	5 25	14 59	4 13	8 14	2 44	11 27	1 0	16 39	2 50	1 30	1 20	21 30	1 10	19 10	0 36	3 45	1 9	17 22	1 55	1 5	1 22	17 21	3 41	6 57
F 9	5 3	16 46	4 48	8 30	2 26	11 2	1 2	16 45	2 49	1 34	1 20	21 29	1 10	19 10	0 36	3 44	1 9	17 23	1 55	1 6	1 21	17 20	3 43	6 57
S 10	4 41	17 46	5 9	8 43	2 8	10 37	1 3	16 51	2 49	1 37	1 20	21 29	1 10	19 10	0 36	3 43	1 9	17 23	1 55	1 6	1 20	17 19	3 44	6 56
S 11	4 18	17 57	5 16	8 54	1 50	10 11	1 5	16 57	2 49	1 40	1 20	21 28	1 10	19 11	0 36	3 43	1 9	17 23	1 55	1 5	1 19	17 19	3 45	6 56
M12	3 56	17 22	5 10	9 2	1 32	9 46	1 7	17 3	2 48	1 43	1 20	21 28	1 10	19 11	0 35	3 42	1 9	17 24	1 55	1 5	1 17	17 18	3 46	6 56
T 13	3 33	16 1	4 50	9 7	1 15	9 20	1 8	17 8	2 48	1 46	1 20	21 27	1 10	19 11	0 35	3 42	1 9	17 24	1 55	1 4	1 16	17 18	3 48	6 56
W14	3 11	13 57	4 18	9 9	0 57	8 53	1 10	17 14	2 47	1 49	1 20	21 27	1 10	19 12	0 35	3 41	1 9	17 24	1 54	1 4	1 15	17 17	3 49	6 56
T 15	2 48	11 16	3 34	9 8	0 41	8 27	1 11	17 19	2 47	1 52	1 21	21 27	1 10	19 12	0 35	3 40	1 9	17 25	1 54	1 3	1 14	17 17	3 50	6 55
F 16	2 25	8 2	2 40	9 3	0 25	8 0	1 12	17 25	2 46	1 56	1 21	21 26	1 10	19 12	0 35	3 40	1 9	17 25	1 54	1 3	1 12	17 16	3 51	6 55
S 17	2 3	4 24	1 37	8 56	0 9	7 33	1 14	17 30	2 45	1 59	1 21	21 26	1 10	19 13	0 35	3 39	1 9	17 25	1 54	1 3	1 11	17 15	3 53	6 55
S 18	1 40	0 30	0 27	8 45	0n 5	7 6	1 15	17 35	2 45	2 2	1 21	21 25	1 10	19 13	0 35	3 38	1 9	17 26	1 54	1 2	1 10	17 15	3 54	6 55
M19	1 17	3n30	0s44	8 30	0 19	6 39	1 16	17 40	2 44	2 5	1 21	21 25	1 10	19 13	0 35	3 38	1 9	17 26	1 54	1 2	1 9	17 14	3 55	6 54
T 20	0 54	7 24	1 55	8 13	0 32	6 11	1 17	17 45	2 43	2 8	1 21	21 24	1 10	19 14	0 35	3 37	1 9	17 26	1 54	1 3	1 7	17 14	3 56	6 54
W21	0 32	10 59	3 1	7 52	0 44	5 43	1 18	17 50	2 42	2 12	1 21	21 24	1 10	19 14	0 35	3 37	1 9	17 27	1 53	1 3	1 6	17 13	3 58	6 54
T 22	0 9	14 2	3 57	7 28	0 55	5 15	1 19	17 54	2 42	2 15	1 21	21 24	1 11	19 14	0 35	3 36	1 9	17 27	1 53	1 3	1 5	17 13	3 59	6 54
F 23	0s14	16 19	4 40	7 1	1 5	4 47	1 20	17 59	2 41	2 18	1 21	21 23	1 11	19 14	0 35	3 35	1 9	17 27	1 53	1 3	1 3	17 12	4 0	6 53
S 24	0 37	17 40	5 8	6 31	1 14	4 19	1 21	18 3	2 40	2 21	1 21	21 23	1 11	19 15	0 35	3 35	1 9	17 27	1 53	1 3	1 2	17 11	4 1	6 53
S 25	1 0	17 56	5 17	5 59	1 21	3 51	1 22	18 7	2 39	2 24	1 21	21 22	1 11	19 15	0 35	3 34	1 9	17 28	1 53	1 3	1 1	17 11	4 2	6 53
M26	1 23	17 4	5 7	5 24	1 28	3 22	1 22	18 12	2 38	2 27	1 21	21 22	1 11	19 15	0 35	3 33	1 9	17 28	1 53	1 3	1 0	17 10	4 4	6 52
T 27	1 46	15 8	4 38	4 47	1 34	2 53	1 23	18 16	2 37	2 30	1 21	21 22	1 11	19 15	0 35	3 33	1 9	17 28	1 52	1 3	0 58	17 9	4 5	6 52
W28	2 9	12 16	3 52	4 8	1 38	2 25	1 24	18 20	2 36	2 33	1 21	21 21	1 11	19 15	0 35	3 32	1 9	17 29	1 52	1 3	0 57	17 9	4 6	6 52
T 29	2 31	8 41	2 51	3 27	1 42	1 56	1 24	18 24	2 35	2 36	1 21	21 21	1 11	19 16	0 35	3 31	1 9	17 29	1 52	1 3	0 56	17 8	4 7	6 51
F 30	2s54	4n36	1s41	2n45	1n45	1n27	1n24	18n27	2s34	2s40	1s21	21n21	1s11	19s16	0s35	3n31	1s 9	17s29	1n52	1s 3	0s55	17s 8	4s 8	6n51

Julian Day Number = 3001112.5, Delta T = 02h03m20s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'38, Lahiri = 44°56'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

OCTOBER 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 45	8♎20'47	28♍12	28♍59	0♎51	5♊21	26°R18	13♋59	5°R41	11°R38	3°R 6	2°R41	2♎16	18♑ 9	2°R19	S 1
S 2	0 43 41	9°19'00	11♎56	0♎54	2° 5	5°34	26♓10	14° 2	5♒40	11♈36	3♒ 6	2♎41	2°12	18°15	2♓17	S 2
M 3	0 47 38	10°17'16	25°23	2°49	3°20	5°47	26° 3	14° 5	5°39	11°35	3° 5	2°40	2° 9	18°22	2°15	M 3
T 4	0 51 34	11°15'33	8♏31	4°44	4°34	5°59	25°55	14° 7	5°39	11°33	3° 5	2°39	2° 6	18°29	2°13	T 4
W 5	0 55 31	12°13'52	21°21	6°39	5°49	6°11	25°48	14° 9	5°38	11°31	3° 5	2°38	2° 3	18°36	2°10	W 5
T 6	0 59 27	13°12'12	3♐53	8°34	7° 3	6°21	25°41	14°12	5°38	11°30	3° 4	2°37	2° 0	18°42	2° 8	T 6
F 7	1 3 24	14°10'34	16°10	10°28	8°18	6°31	25°33	14°14	5°37	11°28	3° 4	2°35	1°56	18°49	2° 6	F 7
S 8	1 7 20	15° 8'57	28°14	12°21	9°32	6°40	25°26	14°16	5°37	11°26	3° 4	2°34	1°53	18°56	2° 4	S 8
S 9	1 11 17	16° 7'22	10♑11	14°14	10°47	6°48	25°20	14°18	5°37	11°25	3° 4	2°34	1°50	19° 2	2° 2	S 9
M10	1 15 14	17° 5'49	22° 4	16° 6	12° 1	6°55	25°13	14°20	5°36	11°23	3° 4	2°D34	1°47	19° 9	2° 0	M10
T 11	1 19 10	18° 4'16	3♒58	17°58	13°16	7° 2	25° 6	14°22	5°36	11°22	3° 4	2°34	1°44	19°16	1°58	T 11
W12	1 23 7	19° 2'46	15°58	19°48	14°30	7° 8	24°59	14°23	5°36	11°20	3° 3	2°35	1°41	19°23	1°57	W12
T 13	1 27 3	20° 1'17	28° 8	21°37	15°45	7°13	24°53	14°25	5°36	11°18	3° 3	2°37	1°37	19°29	1°55	T 13
F 14	1 31 0	20°59'49	10♓31	23°26	16°59	7°17	24°47	14°26	5°36	11°17	3° 3	2°38	1°34	19°36	1°53	F 14
S 15	1 34 56	21°58'23	23°12	25°13	18°14	7°20	24°40	14°28	5°D36	11°15	3°D 3	2°39	1°31	19°43	1°51	S 15
S 16	1 38 53	22°56'59	6♈12	27° 0	19°29	7°22	24°34	14°29	5°36	11°13	3° 3	2°R39	1°28	19°49	1°50	S 16
M17	1 42 49	23°55'37	19°31	28°45	20°43	7°23	24°28	14°30	5°36	11°12	3° 3	2°39	1°25	19°56	1°48	M17
T 18	1 46 46	24°54'16	3♉ 8	0♏29	21°58	7°R24	24°23	14°31	5°36	11°10	3° 3	2°37	1°21	20° 3	1°47	T 18
W19	1 50 42	25°52'58	17° 2	2°13	23°12	7°24	24°17	14°32	5°36	11° 9	3° 4	2°34	1°18	20°10	1°45	W19
T 20	1 54 39	26°51'41	1♊ 8	3°56	24°27	7°23	24°11	14°33	5°37	11° 7	3° 4	2°31	1°15	20°16	1°44	T 20
F 21	1 58 36	27°50'27	15°23	5°37	25°42	7°21	24° 6	14°33	5°37	11° 5	3° 4	2°27	1°12	20°23	1°43	F 21
S 22	2 2 32	28°49'15	29°41	7°18	26°57	7°18	24° 1	14°34	5°37	11° 4	3° 4	2°24	1° 9	20°30	1°41	S 22
S 23	2 6 29	29°48'05	13♋59	8°58	28°11	7°14	23°56	14°34	5°38	11° 2	3° 4	2°22	1° 6	20°36	1°40	S 23
M24	2 10 25	0♏46'57	28°14	10°37	29°26	7° 9	23°51	14°35	5°38	11° 1	3° 4	2°D21	1° 2	20°43	1°39	M24
T 25	2 14 22	1°45'51	12♌22	12°15	0♏41	7° 3	23°46	14°35	5°38	10°59	3° 5	2°21	0°59	20°50	1°38	T 25
W26	2 18 18	2°44'48	26°23	13°52	1°56	6°57	23°42	14°35	5°39	10°58	3° 5	2°23	0°56	20°57	1°37	W26
T 27	2 22 15	3°43'47	10♍15	15°28	3°10	6°49	23°37	14°R35	5°40	10°56	3° 5	2°24	0°53	21° 3	1°36	T 27
F 28	2 26 11	4°42'47	23°57	17° 4	4°25	6°41	23°33	14°35	5°40	10°55	3° 6	2°25	0°50	21°10	1°35	F 28
S 29	2 30 8	5°41'50	7♎28	18°38	5°40	6°32	23°29	14°35	5°41	10°53	3° 6	2°R26	0°47	21°17	1°34	S 29
S 30	2 34 5	6°40'56	20°48	20°12	6°55	6°22	23°25	14°35	5°42	10°52	3° 7	2°24	0°43	21°23	1°34	S 30
M31	2 38 1	7♏40'03	3♏55	21♏46	8♏10	6♊11	23♓22	14♋34	5♒43	10♈50	3♒ 7	2♎21	0♎40	21♑30	1♓33	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s17	0n20	0s25	2n 2	1n47	0n58	1n25	18n31	2s32	2s43	1s21	21n20	1s11	19s16	0s35	3n30	1s 9	17s29	1n52	1s 3	0s53	17s 7	4s 9	6n51
S 2	3 40	3s54	0n51	1 18	1 48	0 29	1 25	18 35	2 31	2 45	1 21	21 20	1 11	19 16	0 35	3 30	1 9	17 30	1 52	1 3	0 52	17 6	4 11	6 50
M 3	4 2	7 50	2 3	0 32	1 48	0s 0	1 25	18 38	2 30	2 48	1 21	21 20	1 11	19 16	0 35	3 29	1 9	17 30	1 52	1 3	0 51	17 6	4 12	6 50
T 4	4 25	11 17	3 6	0s13	1 47	0 29	1 26	18 42	2 28	2 51	1 21	21 19	1 11	19 16	0 35	3 28	1 9	17 30	1 51	1 3	0 50	17 5	4 13	6 50
W 5	4 48	14 7	3 58	1 0	1 46	0 58	1 26	18 45	2 27	2 54	1 21	21 19	1 11	19 16	0 35	3 28	1 9	17 30	1 51	1 2	0 48	17 5	4 14	6 49
T 6	5 10	16 12	4 38	1 46	1 44	1 28	1 26	18 48	2 26	2 57	1 21	21 19	1 11	19 17	0 35	3 27	1 9	17 30	1 51	1 2	0 47	17 4	4 15	6 49
F 7	5 33	17 30	5 3	2 33	1 42	1 57	1 26	18 51	2 24	3 0	1 21	21 19	1 11	19 17	0 35	3 26	1 9	17 31	1 51	1 1	0 46	17 3	4 16	6 48
S 8	5 55	17 59	5 15	3 20	1 39	2 26	1 26	18 54	2 22	3 2	1 21	21 18	1 11	19 17	0 35	3 26	1 9	17 31	1 51	1 1	0 45	17 3	4 17	6 48
S 9	6 17	17 39	5 13	4 6	1 35	2 55	1 26	18 57	2 21	3 5	1 21	21 18	1 11	19 17	0 35	3 25	1 9	17 31	1 51	1 1	0 43	17 2	4 18	6 48
M10	6 40	16 33	4 58	4 53	1 31	3 24	1 26	19 0	2 19	3 8	1 21	21 18	1 11	19 17	0 35	3 24	1 9	17 31	1 51	1 1	0 42	17 1	4 19	6 47
T 11	7 2	14 43	4 30	5 39	1 27	3 53	1 25	19 3	2 17	3 10	1 21	21 18	1 11	19 17	0 35	3 24	1 9	17 31	1 50	1 1	0 41	17 1	4 20	6 47
W12	7 24	12 15	3 50	6 25	1 22	4 22	1 25	19 6	2 15	3 13	1 21	21 17	1 11	19 17	0 35	3 23	1 9	17 32	1 50	1 1	0 40	17 0	4 21	6 46
T 13	7 46	9 13	2 59	7 10	1 17	4 51	1 25	19 8	2 14	3 15	1 21	21 17	1 11	19 17	0 35	3 22	1 9	17 32	1 50	1 2	0 38	16 59	4 22	6 46
F 14	8 8	5 43	1 59	7 55	1 12	5 19	1 24	19 11	2 12	3 18	1 21	21 17	1 12	19 17	0 35	3 22	1 9	17 32	1 50	1 2	0 37	16 59	4 23	6 46
S 15	8 29	1 53	0 52	8 39	1 6	5 48	1 24	19 13	2 10	3 20	1 21	21 17	1 12	19 17	0 35	3 21	1 9	17 32	1 50	1 3	0 36	16 58	4 24	6 45
S 16	8 51	2n 8	0s19	9 23	1 0	6 17	1 23	19 16	2 8	3 22	1 21	21 17	1 12	19 17	0 35	3 21	1 9	17 32	1 50	1 3	0 35	16 57	4 25	6 45
M17	9 13	6 10	1 32	10 6	0 54	6 45	1 22	19 18	2 5	3 25	1 21	21 16	1 12	19 17	0 35	3 20	1 9	17 32	1 49	1 3	0 33	16 57	4 26	6 44
T 18	9 34	9 57	2 40	10 49	0 47	7 13	1 22	19 20	2 3	3 27	1 20	21 16	1 12	19 17	0 35	3 19	1 9	17 32	1 49	1 2	0 32	16 56	4 27	6 44
W19	9 55	13 16	3 40	11 30	0 41	7 42	1 21	19 23	2 1	3 29	1 20	21 16	1 12	19 17	0 35	3 19	1 9	17 33	1 49	1 1	0 31	16 55	4 28	6 43
T 20	10 16	15 51	4 28	12 11	0 34	8 10	1 20	19 25	1 59	3 31	1 20	21 16	1 12	19 16	0 35	3 18	1 9	17 33	1 49	0 59	0 30	16 55	4 29	6 43
F 21	10 37	17 29	5 0	12 51	0 28	8 37	1 19	19 27	1 56	3 33	1 20	21 16	1 12	19 16	0 35	3 18	1 9	17 33	1 49	0 58	0 28	16 54	4 30	6 43
S 22	10 58	18 1	5 13	13 30	0 21	9 5	1 18	19 29	1 54	3 35	1 20	21 16	1 12	19 16	0 35	3 17	1 9	17 33	1 49	0 57	0 27	16 53	4 31	6 42
S 23	11 19	17 25	5 7	14 9	0 14	9 32	1 17	19 31	1 51	3 37	1 20	21 16	1 12	19 16	0 35	3 16	1 9	17 33	1 49	0 56	0 26	16 53	4 31	6 42
M24	11 39	15 44	4 42	14 47	0 7	10 0	1 16	19 32	1 49	3 39	1 20	21 16	1 12	19 16	0 35	3 16	1 9	17 33	1 48	0 56	0 25	16 52	4 32	6 41
T 25	11 59	13 6	4 0	15 23	0s 0	10 27	1 15	19 34	1 46	3 41	1 20	21 16	1 12	19 16	0 35	3 15	1 9	17 33	1 48	0 56	0 23	16 51	4 33	6 41
W26	12 20	9 43	3 4	15 59	0 7	10 53	1 14	19 36	1 43	3 42	1 20	21 15	1 12	19 16	0 35	3 15	1 9	17 33	1 48	0 56	0 22	16 51	4 34	6 40
T 27	12 39	5 50	1 58	16 34	0 15	11 20	1 13	19 37	1 40	3 44	1 19	21 15	1 12	19 16	0 35	3 14	1 9	17 33	1 48	0 57	0 21	16 50	4 35	6 40
F 28	12 59	1 41	0 46	17 8	0 22	11 46	1 11	19 39	1 38	3 45	1 19	21 15	1 12	19 15	0 35	3 13	1 9	17 33	1 48	0 57	0 20	16 49	4 35	6 39
S 29	13 19	2s31	0n28	17 41	0 29	12 12	1 10	19 40	1 35	3 47	1 19	21 15	1 12	19 15	0 34	3 13	1 9	17 33	1 48	0 57	0 18	16 49	4 36	6 39
S 30	13 38	6 32	1 39	18 14	0 36	12 38	1 9	19 41	1 32	3 48	1 19	21 15	1 12	19 15	0 34	3 12	1 9	17 33	1 47	0 57	0 17	16 48	4 37	6 38
M31	13s57	10s10	2n43	18s45	0s43	13s 3	1n 7	19n43	1s29	3s49	1s19	21n15	1s12	19s15	0s34	3n12	1s 9	17s34	1n47	0s56	0s16	16s47	4s37	6n38

Julian Day Number = 3001142.5, Delta T = 02h03m21s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'42, Lahiri = 44°56'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

NOVEMBER 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 58	8♏39'12	16♏49	23♏18	9♏25	5°R59	23°R18	14°R34	5♒43	10°R49	3♒ 8	2°R16	0♎37	21♑37	1°R32	T 1
W 2	2 45 54	9°38'23	29°28	24°50	10°39	5♊47	23♓15	14♋33	5°44	10♈48	3° 8	2♎10	0°34	21°44	1♓32	W 2
T 3	2 49 51	10°37'36	11♐54	26°21	11°54	5°34	23°12	14°32	5°45	10°46	3° 9	2° 3	0°31	21°50	1°31	T 3
F 4	2 53 47	11°36'51	24° 8	27°51	13° 9	5°20	23° 9	14°31	5°46	10°45	3° 9	1°56	0°27	21°57	1°31	F 4
S 5	2 57 44	12°36'08	6♑11	29°20	14°24	5° 5	23° 6	14°30	5°47	10°44	3°10	1°50	0°24	22° 4	1°31	S 5
S 6	3 1 40	13°35'26	18° 6	0♐49	15°39	4°50	23° 4	14°29	5°48	10°42	3°11	1°45	0°21	22°10	1°30	S 6
M 7	3 5 37	14°34'46	29°57	2°17	16°54	4°34	23° 1	14°28	5°50	10°41	3°11	1°41	0°18	22°17	1°30	M 7
T 8	3 9 34	15°34'08	11♒49	3°44	18° 9	4°18	22°59	14°27	5°51	10°40	3°12	1°D40	0°15	22°24	1°30	T 8
W 9	3 13 30	16°33'32	23°47	5°10	19°24	4° 1	22°57	14°26	5°52	10°38	3°13	1°40	0°12	22°31	1°30	W 9
T 10	3 17 27	17°32'57	5♓55	6°36	20°39	3°43	22°56	14°24	5°53	10°37	3°14	1°42	0° 8	22°37	1°D30	T 10
F 11	3 21 23	18°32'24	18°19	8° 0	21°54	3°25	22°54	14°22	5°55	10°36	3°14	1°43	0° 5	22°44	1°30	F 11
S 12	3 25 20	19°31'52	1♈ 2	9°24	23° 8	3° 7	22°53	14°21	5°56	10°35	3°15	1°R44	0° 2	22°51	1°30	S 12
S 13	3 29 16	20°31'22	14° 9	10°47	24°23	2°48	22°52	14°19	5°58	10°33	3°16	1°43	29♍59	22°57	1°30	S 13
M14	3 33 13	21°30'54	27°42	12° 9	25°38	2°29	22°51	14°17	5°59	10°32	3°17	1°40	29°56	23° 4	1°30	M14
T 15	3 37 9	22°30'28	11♉38	13°30	26°53	2° 9	22°50	14°15	6° 1	10°31	3°18	1°35	29°53	23°11	1°31	T 15
W16	3 41 6	23°30'04	25°57	14°50	28° 8	1°50	22°50	14°13	6° 2	10°30	3°19	1°28	29°49	23°17	1°31	W16
T 17	3 45 3	24°29'42	10♊31	16° 9	29°23	1°30	22°49	14°11	6° 4	10°29	3°20	1°20	29°46	23°24	1°32	T 17
F 18	3 48 59	25°29'21	25°15	17°27	0♐38	1°10	22°D49	14° 8	6° 6	10°28	3°21	1°11	29°43	23°31	1°32	F 18
S 19	3 52 56	26°29'03	9♋59	18°43	1°53	0°50	22°49	14° 6	6° 7	10°27	3°22	1° 3	29°40	23°38	1°33	S 19
S 20	3 56 52	27°28'47	24°38	19°58	3° 8	0°30	22°50	14° 4	6° 9	10°26	3°23	0°57	29°37	23°44	1°33	S 20
M21	4 0 49	28°28'33	9♌ 4	21°12	4°23	0° 9	22°50	14° 1	6°11	10°25	3°24	0°53	29°33	23°51	1°34	M21
T 22	4 4 45	29°28'21	23°15	22°23	5°38	29♉49	22°51	13°58	6°13	10°24	3°25	0°52	29°30	23°58	1°35	T 22
W23	4 8 42	0♐28'12	7♍ 9	23°33	6°53	29°29	22°52	13°55	6°15	10°23	3°26	0°D51	29°27	24° 4	1°36	W23
T 24	4 12 38	1°28'04	20°47	24°41	8° 8	29° 9	22°53	13°53	6°17	10°22	3°27	0°52	29°24	24°11	1°36	T 24
F 25	4 16 35	2°27'59	4♎10	25°47	9°23	28°50	22°54	13°50	6°19	10°21	3°28	0°R52	29°21	24°18	1°37	F 25
S 26	4 20 32	3°27'55	17°19	26°50	10°38	28°30	22°56	13°46	6°21	10°20	3°30	0°51	29°18	24°25	1°38	S 26
S 27	4 24 28	4°27'54	0♏16	27°51	11°53	28°11	22°57	13°43	6°23	10°20	3°31	0°47	29°14	24°31	1°40	S 27
M28	4 28 25	5°27'55	13° 2	28°48	13° 8	27°52	22°59	13°40	6°25	10°19	3°32	0°41	29°11	24°38	1°41	M28
T 29	4 32 21	6°27'58	25°38	29°42	14°24	27°34	23° 1	13°37	6°27	10°18	3°33	0°32	29° 8	24°45	1°42	T 29
W30	4 36 18	7♐28'02	8♐ 3	0♑32	15♐39	27♉16	23♓ 4	13♋33	6♒29	10♈17	3♒35	0♎20	29♍ 5	24♑51	1♓43	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s16	13s14	3n38	19s15	0s50	13s28	1n 6	19n44	1s25	3s51	1s19	21n15	1s12	19s15	0s34	3n11	1s 9	17s34	1n47	0s54	0s15	16s47	4s38	6n37
W 2	14 35	15 37	4 21	19 44	0 57	13 53	1 4	19 45	1 22	3 52	1 18	21 15	1 12	19 14	0 34	3 11	1 9	17 34	1 47	0 51	0 13	16 46	4 39	6 37
T 3	14 53	17 14	4 51	20 13	1 4	14 17	1 2	19 46	1 19	3 53	1 18	21 15	1 12	19 14	0 34	3 10	1 9	17 34	1 47	0 48	0 12	16 45	4 39	6 36
F 4	15 12	18 0	5 7	20 40	1 11	14 41	1 1	19 46	1 16	3 54	1 18	21 16	1 12	19 14	0 34	3 10	1 9	17 34	1 47	0 46	0 11	16 44	4 40	6 36
S 5	15 30	17 58	5 9	21 6	1 17	15 5	0 59	19 47	1 12	3 55	1 18	21 16	1 12	19 13	0 34	3 9	1 9	17 34	1 47	0 43	0 10	16 44	4 41	6 36
S 6	15 47	17 7	4 57	21 31	1 24	15 29	0 57	19 48	1 9	3 56	1 18	21 16	1 12	19 13	0 34	3 9	1 9	17 34	1 46	0 41	0 8	16 43	4 41	6 35
M 7	16 5	15 33	4 33	21 55	1 30	15 51	0 56	19 48	1 5	3 56	1 18	21 16	1 13	19 13	0 34	3 8	1 9	17 34	1 46	0 40	0 7	16 42	4 42	6 35
T 8	16 22	13 18	3 57	22 19	1 37	16 14	0 54	19 49	1 2	3 57	1 18	21 16	1 13	19 13	0 34	3 8	1 9	17 34	1 46	0 40	0 6	16 42	4 42	6 34
W 9	16 39	10 29	3 11	22 41	1 43	16 36	0 52	19 49	0 58	3 58	1 17	21 16	1 13	19 12	0 34	3 7	1 9	17 34	1 46	0 40	0 5	16 41	4 43	6 34
T 10	16 56	7 10	2 15	23 1	1 49	16 58	0 50	19 50	0 55	3 58	1 17	21 16	1 13	19 12	0 34	3 7	1 9	17 34	1 46	0 40	0 3	16 40	4 43	6 33
F 11	17 12	3 29	1 12	23 21	1 55	17 19	0 48	19 50	0 51	3 59	1 17	21 16	1 13	19 12	0 34	3 6	1 9	17 34	1 46	0 41	0 2	16 39	4 44	6 33
S 12	17 28	0n28	0 4	23 40	2 1	17 40	0 46	19 50	0 47	3 59	1 17	21 16	1 13	19 11	0 34	3 6	1 9	17 33	1 45	0 41	0 1	16 39	4 44	6 32
S 13	17 44	4 31	1s 7	23 58	2 6	18 0	0 44	19 50	0 44	3 59	1 17	21 17	1 13	19 11	0 34	3 5	1 9	17 33	1 45	0 41	0n 0	16 38	4 44	6 32
M14	18 0	8 28	2 15	24 14	2 11	18 20	0 42	19 50	0 40	3 59	1 16	21 17	1 13	19 10	0 34	3 5	1 9	17 33	1 45	0 39	0 2	16 37	4 45	6 31
T 15	18 15	12 4	3 18	24 29	2 16	18 39	0 40	19 50	0 36	3 59	1 16	21 17	1 13	19 10	0 34	3 4	1 9	17 33	1 45	0 37	0 3	16 36	4 45	6 31
W16	18 30	15 3	4 9	24 44	2 21	18 58	0 38	19 49	0 33	3 59	1 16	21 17	1 13	19 10	0 34	3 4	1 9	17 33	1 45	0 35	0 4	16 36	4 45	6 30
T 17	18 44	17 8	4 46	24 57	2 26	19 17	0 35	19 49	0 29	3 59	1 16	21 17	1 13	19 9	0 34	3 4	1 9	17 33	1 45	0 31	0 5	16 35	4 46	6 30
F 18	18 59	18 6	5 4	25 8	2 30	19 34	0 33	19 49	0 25	3 59	1 16	21 18	1 13	19 9	0 34	3 3	1 9	17 33	1 45	0 28	0 7	16 34	4 46	6 29
S 19	19 13	17 51	5 2	25 19	2 34	19 52	0 31	19 48	0 21	3 59	1 16	21 18	1 13	19 8	0 34	3 3	1 9	17 33	1 44	0 25	0 8	16 33	4 46	6 29
S 20	19 26	16 26	4 40	25 29	2 37	20 8	0 29	19 48	0 18	3 59	1 15	21 18	1 13	19 8	0 34	3 3	1 9	17 33	1 44	0 23	0 9	16 33	4 47	6 28
M21	19 39	13 58	4 1	25 37	2 40	20 25	0 27	19 47	0 14	3 58	1 15	21 18	1 13	19 7	0 34	3 2	1 9	17 33	1 44	0 21	0 10	16 32	4 47	6 28
T 22	19 52	10 43	3 7	25 44	2 43	20 40	0 24	19 47	0 10	3 58	1 15	21 19	1 13	19 7	0 34	3 2	1 9	17 33	1 44	0 20	0 12	16 31	4 47	6 27
W23	20 5	6 54	2 3	25 50	2 45	20 55	0 22	19 46	0 6	3 57	1 15	21 19	1 13	19 6	0 34	3 1	1 9	17 33	1 44	0 20	0 13	16 30	4 47	6 27
T 24	20 17	2 48	0 54	25 55	2 47	21 10	0 20	19 46	0 3	3 57	1 15	21 19	1 13	19 6	0 34	3 1	1 9	17 32	1 44	0 21	0 14	16 30	4 47	6 26
F 25	20 29	1s22	0n18	25 59	2 48	21 24	0 17	19 45	0n 1	3 56	1 14	21 19	1 13	19 5	0 34	3 1	1 9	17 32	1 44	0 21	0 15	16 29	4 47	6 26
S 26	20 40	5 25	1 27	26 1	2 49	21 37	0 15	19 44	0 5	3 55	1 14	21 20	1 13	19 5	0 34	3 1	1 9	17 32	1 43	0 20	0 17	16 28	4 48	6 25
S 27	20 52	9 8	2 30	26 2	2 49	21 49	0 13	19 44	0 8	3 54	1 14	21 20	1 13	19 4	0 34	3 0	1 9	17 32	1 43	0 19	0 18	16 27	4 48	6 25
M28	21 2	12 22	3 25	26 2	2 48	22 1	0 10	19 43	0 12	3 54	1 14	21 20	1 13	19 4	0 34	3 0	1 9	17 32	1 43	0 16	0 19	16 27	4 48	6 24
T 29	21 13	14 59	4 8	26 1	2 47	22 13	0 8	19 42	0 15	3 53	1 14	21 21	1 13	19 3	0 34	3 0	1 9	17 32	1 43	0 12	0 21	16 26	4 48	6 24
W30	21s23	16s52	4n39	25s59	2s45	22s23	0n 5	19n42	0n19	3s51	1s13	21n21	1s13	19s 3	0s34	2n59	1s 8	17s32	1n43	0s 8	0n22	16s25	4s48	6n23

Julian Day Number = 3001173.5, Delta T = 02h03m21s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'47, Lahiri = 44°56'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504
geocentric

DECEMBER 3504 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 14	8♐28'08	20♐19	1♑17	16♐54	26°R58	23♓ 6	13°R30	6♒32	10°R17	3♒36	0°R 7	29♍ 2	24♑58	1♓45	T 1
F 2	4 44 11	9°28'16	2♑26	1°58	18° 9	26♉41	23° 9	13♋26	6°34	10♈16	3°37	29♍54	28°59	25° 5	1°46	F 2
S 3	4 48 7	10°28'26	14°24	2°33	19°24	26°25	23°12	13°23	6°36	10°15	3°39	29°42	28°55	25°12	1°48	S 3
S 4	4 52 4	11°28'37	26°17	3° 2	20°39	26° 9	23°15	13°19	6°39	10°15	3°40	29°31	28°52	25°18	1°49	S 4
M 5	4 56 1	12°28'50	8♒ 6	3°24	21°54	25°54	23°18	13°15	6°41	10°14	3°42	29°23	28°49	25°25	1°51	M 5
T 6	4 59 57	13°29'04	19°56	3°39	23° 9	25°40	23°22	13°11	6°43	10°14	3°43	29°18	28°46	25°32	1°52	T 6
W 7	5 3 54	14°29'20	1♓50	3°R46	24°24	25°26	23°25	13° 7	6°46	10°13	3°45	29°16	28°43	25°38	1°54	W 7
T 8	5 7 50	15°29'36	13°55	3°44	25°39	25°13	23°29	13° 3	6°48	10°13	3°46	29°D15	28°39	25°45	1°56	T 8
F 9	5 11 47	16°29'55	26°14	3°32	26°54	25° 0	23°33	12°59	6°51	10°12	3°48	29°R15	28°36	25°52	1°58	F 9
S 10	5 15 43	17°30'14	8♈54	3°11	28° 9	24°49	23°38	12°55	6°54	10°12	3°49	29°15	28°33	25°59	2° 0	S 10
S 11	5 19 40	18°30'35	21°58	2°39	29°25	24°38	23°42	12°51	6°56	10°11	3°51	29°13	28°30	26° 5	2° 2	S 11
M12	5 23 36	19°30'57	5♉32	1°56	0♑40	24°28	23°47	12°47	6°59	10°11	3°52	29° 9	28°27	26°12	2° 4	M12
T 13	5 27 33	20°31'21	19°35	1° 4	1°55	24°18	23°51	12°42	7° 2	10°11	3°54	29° 2	28°24	26°19	2° 6	T 13
W14	5 31 30	21°31'45	4♊ 5	0° 2	3°10	24°10	23°56	12°38	7° 4	10°11	3°56	28°53	28°20	26°25	2° 8	W14
T 15	5 35 26	22°32'12	18°58	28♐52	4°25	24° 2	24° 2	12°33	7° 7	10°10	3°57	28°42	28°17	26°32	2°10	T 15
F 16	5 39 23	23°32'40	4♋ 4	27°36	5°40	23°55	24° 7	12°29	7°10	10°10	3°59	28°30	28°14	26°39	2°12	F 16
S 17	5 43 19	24°33'09	19°14	26°15	6°55	23°49	24°13	12°24	7°13	10°10	4° 1	28°19	28°11	26°45	2°15	S 17
S 18	5 47 16	25°33'40	4♌16	24°53	8°10	23°44	24°18	12°20	7°16	10°10	4° 2	28°10	28° 8	26°52	2°17	S 18
M19	5 51 12	26°34'12	19° 2	23°32	9°25	23°39	24°24	12°15	7°19	10°10	4° 4	28° 4	28° 5	26°59	2°20	M19
T 20	5 55 9	27°34'46	3♍27	22°15	10°40	23°35	24°30	12°11	7°22	10°10	4° 6	28° 0	28° 1	27° 6	2°22	T 20
W21	5 59 5	28°35'22	17°28	21° 4	11°56	23°32	24°36	12° 6	7°25	10°10	4° 8	27°59	27°58	27°12	2°25	W21
T 22	6 3 2	29°35'59	1♎ 6	20° 2	13°11	23°30	24°43	12° 1	7°28	10°D10	4° 9	27°59	27°55	27°19	2°27	T 22
F 23	6 6 59	0♑36'38	14°22	19°10	14°26	23°29	24°49	11°56	7°31	10°10	4°11	27°59	27°52	27°26	2°30	F 23
S 24	6 10 55	1°37'18	27°20	18°29	15°41	23°D29	24°56	11°52	7°34	10°10	4°13	27°57	27°49	27°32	2°33	S 24
S 25	6 14 52	2°38'00	10♏ 2	17°59	16°56	23°29	25° 3	11°47	7°37	10°10	4°15	27°53	27°45	27°39	2°35	S 25
M26	6 18 48	3°38'44	22°32	17°41	18°11	23°30	25°10	11°42	7°40	10°10	4°17	27°45	27°42	27°46	2°38	M26
T 27	6 22 45	4°39'28	4♐52	17°D33	19°26	23°32	25°17	11°37	7°43	10°10	4°18	27°35	27°39	27°53	2°41	T 27
W28	6 26 41	5°40'15	17° 4	17°37	20°41	23°35	25°24	11°32	7°46	10°10	4°20	27°22	27°36	27°59	2°44	W28
T 29	6 30 38	6°41'02	29° 8	17°51	21°57	23°38	25°32	11°27	7°49	10°10	4°22	27° 7	27°33	28° 6	2°47	T 29
F 30	6 34 35	7°41'50	11♑ 7	18°13	23°12	23°42	25°40	11°22	7°52	10°11	4°24	26°52	27°30	28°13	2°50	F 30
S 31	6 38 31	8♑42'40	23♑ 1	18♐44	24♑27	23♉47	25♓47	11♋18	7♒56	10♈11	4♒26	26♍38	27♍26	28♑19	2♓53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s32	17 s57	4n57	25 s56	2 s42	22 s33	0n 3	19n41	0n22	3 s50	1 s13	21n21	1 s13	19 s 2	0 s34	2n59	1 s 8	17 s31	1n43	0 s 3	0n23	16 s24	4 s48	6n23
F 2	21 41	18 12	5 1	25 51	2 38	22 43	0 0	19 40	0 26	3 49	1 13	21 22	1 13	19 1	0 34	2 59	1 8	17 31	1 43	0n 2	0 24	16 23	4 48	6 22
S 3	21 50	17 38	4 52	25 46	2 33	22 51	0 s 2	19 40	0 29	3 48	1 13	21 22	1 13	19 1	0 34	2 59	1 8	17 31	1 42	0 7	0 26	16 23	4 48	6 22
S 4	21 58	16 18	4 30	25 39	2 27	22 59	0 4	19 39	0 32	3 46	1 13	21 23	1 13	19 0	0 34	2 59	1 8	17 31	1 42	0 11	0 27	16 22	4 47	6 21
M 5	22 6	14 17	3 56	25 31	2 19	23 7	0 7	19 39	0 35	3 45	1 12	21 23	1 13	19 0	0 34	2 58	1 8	17 31	1 42	0 14	0 28	16 21	4 47	6 21
T 6	22 14	11 40	3 12	25 22	2 11	23 13	0 9	19 38	0 39	3 43	1 12	21 23	1 13	18 59	0 34	2 58	1 8	17 30	1 42	0 16	0 29	16 20	4 47	6 20
W 7	22 21	8 33	2 20	25 12	2 1	23 19	0 12	19 38	0 42	3 42	1 12	21 24	1 13	18 58	0 34	2 58	1 8	17 30	1 42	0 17	0 31	16 20	4 47	6 20
T 8	22 28	5 2	1 20	25 1	1 50	23 25	0 14	19 38	0 45	3 40	1 12	21 24	1 13	18 58	0 34	2 58	1 8	17 30	1 42	0 18	0 32	16 19	4 47	6 19
F 9	22 34	1 14	0 16	24 49	1 37	23 29	0 17	19 38	0 48	3 38	1 12	21 25	1 13	18 57	0 34	2 58	1 8	17 30	1 42	0 18	0 33	16 18	4 47	6 19
S 10	22 40	2n43	0 s51	24 35	1 23	23 33	0 19	19 38	0 50	3 36	1 11	21 25	1 13	18 56	0 34	2 58	1 8	17 30	1 42	0 18	0 34	16 17	4 46	6 19
S 11	22 45	6 41	1 57	24 20	1 7	23 36	0 22	19 38	0 53	3 34	1 11	21 25	1 13	18 56	0 34	2 57	1 8	17 29	1 41	0 18	0 36	16 16	4 46	6 18
M12	22 50	10 26	2 59	24 3	0 50	23 38	0 24	19 38	0 56	3 32	1 11	21 26	1 13	18 55	0 34	2 57	1 8	17 29	1 41	0 20	0 37	16 16	4 46	6 18
T 13	22 54	13 45	3 53	23 45	0 31	23 40	0 26	19 38	0 59	3 30	1 11	21 26	1 13	18 54	0 34	2 57	1 8	17 29	1 41	0 23	0 38	16 15	4 45	6 17
W14	22 58	16 19	4 33	23 26	0 12	23 41	0 29	19 39	1 1	3 28	1 11	21 27	1 13	18 54	0 34	2 57	1 8	17 29	1 41	0 26	0 39	16 14	4 45	6 17
T 15	23 2	17 52	4 56	23 6	0n 8	23 41	0 31	19 39	1 4	3 26	1 10	21 27	1 12	18 53	0 34	2 57	1 8	17 28	1 41	0 31	0 41	16 13	4 45	6 16
F 16	23 5	18 12	4 59	22 45	0 29	23 41	0 33	19 40	1 6	3 24	1 10	21 28	1 12	18 52	0 34	2 57	1 8	17 28	1 41	0 36	0 42	16 12	4 44	6 16
S 17	23 8	17 15	4 41	22 23	0 49	23 40	0 36	19 41	1 9	3 21	1 10	21 28	1 12	18 51	0 34	2 57	1 8	17 28	1 41	0 40	0 43	16 11	4 44	6 15
S 18	23 10	15 5	4 3	22 0	1 8	23 38	0 38	19 42	1 11	3 19	1 10	21 29	1 12	18 51	0 34	2 57	1 8	17 28	1 40	0 43	0 44	16 11	4 44	6 15
M19	23 12	11 59	3 10	21 38	1 27	23 35	0 40	19 43	1 13	3 16	1 10	21 29	1 12	18 50	0 34	2 57	1 8	17 27	1 40	0 46	0 46	16 10	4 43	6 15
T 20	23 13	8 12	2 6	21 18	1 44	23 32	0 43	19 44	1 15	3 14	1 10	21 29	1 12	18 49	0 33	2 57	1 8	17 27	1 40	0 47	0 47	16 9	4 43	6 14
W21	23 14	4 4	0 55	20 58	1 59	23 27	0 45	19 45	1 17	3 11	1 9	21 30	1 12	18 48	0 33	2 57	1 8	17 27	1 40	0 48	0 48	16 8	4 42	6 14
T 22	23 15	0 s11	0n16	20 41	2 11	23 23	0 47	19 47	1 20	3 9	1 9	21 30	1 12	18 48	0 33	2 57	1 8	17 26	1 40	0 48	0 49	16 7	4 42	6 13
F 23	23 14	4 18	1 25	20 27	2 22	23 17	0 49	19 48	1 21	3 6	1 9	21 31	1 12	18 47	0 33	2 57	1 8	17 26	1 40	0 48	0 51	16 6	4 41	6 13
S 24	23 14	8 8	2 28	20 15	2 30	23 11	0 51	19 50	1 23	3 3	1 9	21 31	1 12	18 46	0 33	2 57	1 8	17 26	1 40	0 49	0 52	16 6	4 41	6 12
S 25	23 13	11 30	3 22	20 7	2 36	23 4	0 54	19 52	1 25	3 0	1 9	21 32	1 12	18 45	0 33	2 57	1 8	17 25	1 40	0 50	0 53	16 5	4 40	6 12
M26	23 12	14 17	4 6	20 1	2 40	22 56	0 56	19 54	1 27	2 57	1 8	21 32	1 12	18 45	0 33	2 57	1 8	17 25	1 40	0 53	0 54	16 4	4 39	6 12
T 27	23 10	16 23	4 37	19 58	2 42	22 48	0 58	19 56	1 29	2 54	1 8	21 33	1 12	18 44	0 33	2 57	1 8	17 25	1 39	0 57	0 56	16 3	4 39	6 11
W28	23 7	17 43	4 55	19 58	2 43	22 39	1 0	19 58	1 30	2 51	1 8	21 33	1 12	18 43	0 33	2 57	1 8	17 25	1 39	1 2	0 57	16 2	4 38	6 11
T 29	23 5	18 15	5 0	20 0	2 42	22 29	1 2	20 1	1 32	2 48	1 8	21 34	1 12	18 42	0 33	2 58	1 8	17 24	1 39	1 8	0 58	16 1	4 37	6 11
F 30	23 1	17 57	4 51	20 5	2 40	22 19	1 4	20 3	1 33	2 45	1 8	21 34	1 12	18 41	0 33	2 58	1 8	17 24	1 39	1 14	0 59	16 1	4 37	6 10
S 31	22 s58	16 s52	4n29	20 s11	2n36	22 s 8	1 s 6	20n 6	1n35	2 s42	1 s 8	21n35	1 s11	18 s40	0 s33	2n58	1 s 8	17 s24	1n39	1n20	1n 1	16 s 0	4 s36	6n10

Julian Day Number = 3001203.5, Delta T = 02h03m22s
Ecliptic obliquity = 23°14'33, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'51, Lahiri = 44°56'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

JANUARY 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 28	9♉43'30	4♒52	19♐22	25♉42	23♉53	25♓55	11°R13	7♒59	10♈11	4♒28	26°R26	27♍23	28♉26	2♓56	S 1
M 2	6 46 24	10°44'21	16°40	20° 7	26°57	23°59	26° 4	11♋ 8	8° 2	10°12	4°30	26♍17	27°20	28°33	2°59	M 2
T 3	6 50 21	11°45'14	28°30	20°58	28°12	24° 7	26°12	11° 3	8° 6	10°12	4°32	26°11	27°17	28°39	3° 3	T 3
W 4	6 54 17	12°46'06	10♓24	21°53	29°27	24°14	26°20	10°58	8° 9	10°13	4°34	26° 8	27°14	28°46	3° 6	W 4
T 5	6 58 14	13°47'00	22°27	22°53	0♒42	24°23	26°29	10°53	8°12	10°13	4°36	26°D 6	27°11	28°53	3° 9	T 5
F 6	7 2 10	14°47'54	4♈43	23°57	1°58	24°32	26°38	10°48	8°16	10°14	4°38	26° 7	27° 7	29° 0	3°12	F 6
S 7	7 6 7	15°48'48	17°18	25° 5	3°13	24°42	26°46	10°43	8°19	10°14	4°40	26°R 7	27° 4	29° 6	3°16	S 7
S 8	7 10 4	16°49'44	0♉15	26°15	4°28	24°53	26°55	10°38	8°22	10°15	4°42	26° 6	27° 1	29°13	3°19	S 8
M 9	7 14 0	17°50'39	13°41	27°28	5°43	25° 4	27° 5	10°33	8°26	10°15	4°44	26° 3	26°58	29°20	3°23	M 9
T 10	7 17 57	18°51'36	27°37	28°43	6°58	25°16	27°14	10°29	8°29	10°16	4°46	25°58	26°55	29°26	3°26	T 10
W11	7 21 53	19°52'32	12♊ 3	0♉ 0	8°13	25°28	27°23	10°24	8°33	10°17	4°48	25°50	26°51	29°33	3°30	W11
T 12	7 25 50	20°53'29	26°55	1°19	9°28	25°41	27°33	10°19	8°36	10°17	4°50	25°41	26°48	29°40	3°33	T 12
F 13	7 29 46	21°54'27	12♋ 7	2°40	10°43	25°55	27°42	10°14	8°39	10°18	4°52	25°31	26°45	29°46	3°37	F 13
S 14	7 33 43	22°55'25	27°27	4° 1	11°58	26° 9	27°52	10° 9	8°43	10°19	4°54	25°21	26°42	29°53	3°41	S 14
S 15	7 37 39	23°56'24	12♌45	5°24	13°13	26°24	28° 2	10° 5	8°46	10°20	4°56	25°13	26°39	29°59	3°44	S 15
M16	7 41 36	24°57'24	27°50	6°48	14°28	26°39	28°12	10° 0	8°50	10°21	4°58	25° 8	26°36	0♒ 7	3°48	M16
T 17	7 45 33	25°58'24	12♍32	8°13	15°43	26°55	28°22	9°55	8°53	10°22	5° 0	25° 5	26°32	0°13	3°52	T 17
W18	7 49 29	26°59'24	26°48	9°38	16°58	27°11	28°32	9°51	8°57	10°22	5° 2	25°D 4	26°29	0°20	3°56	W18
T 19	7 53 26	28° 0'26	10♎36	11° 5	18°13	27°28	28°43	9°46	9° 0	10°23	5° 4	25° 5	26°26	0°27	4° 0	T 19
F 20	7 57 22	29° 1'28	23°58	12°32	19°28	27°45	28°53	9°42	9° 4	10°24	5° 6	25°R 6	26°23	0°33	4° 3	F 20
S 21	8 1 19	0♒ 2'31	6♏56	13°59	20°43	28° 3	29° 4	9°37	9° 8	10°25	5° 8	25° 6	26°20	0°40	4° 7	S 21
S 22	8 5 15	1° 3'34	19°35	15°28	21°58	28°21	29°15	9°33	9°11	10°26	5°10	25° 4	26°17	0°47	4°11	S 22
M23	8 9 12	2° 4'38	1♐57	16°56	23°13	28°40	29°25	9°28	9°15	10°27	5°12	24°59	26°13	0°53	4°15	M23
T 24	8 13 8	3° 5'43	14° 8	18°26	24°28	28°59	29°36	9°24	9°18	10°29	5°15	24°53	26°10	1° 0	4°19	T 24
W25	8 17 5	4° 6'48	26°11	19°55	25°43	29°18	29°47	9°20	9°22	10°30	5°17	24°44	26° 7	1° 7	4°23	W25
T 26	8 21 2	5° 7'53	8♉ 7	21°25	26°58	29°38	29°59	9°16	9°25	10°31	5°19	24°34	26° 4	1°14	4°27	T 26
F 27	8 24 58	6° 8'59	20° 0	22°56	28°13	29°59	0♈10	9°12	9°29	10°32	5°21	24°24	26° 1	1°20	4°31	F 27
S 28	8 28 55	7°10'04	1♒50	24°27	29°28	0♊20	0°21	9° 8	9°33	10°33	5°23	24°15	25°57	1°27	4°36	S 28
S 29	8 32 51	8°11'10	13°41	25°58	0♓43	0°41	0°33	9° 4	9°36	10°35	5°25	24° 6	25°54	1°34	4°40	S 29
M30	8 36 48	9°12'16	25°32	27°30	1°58	1° 3	0°44	9° 0	9°40	10°36	5°27	24° 0	25°51	1°40	4°44	M30
T 31	8 40 44	10♒13'22	7♓27	29♉ 2	3♓13	1♊25	0♈56	8♋56	9♒43	10♈37	5♒29	23♍56	25♍48	1♒47	4♓48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	15s 4	3n56	20s18	2n32	21s56	1s 7	20n 9	1n36	2s38	1s 7	21n35	1s11	18s40	0s33	2n58	1s 8	17s23	1n39	1n24	1n 2	15s59	4s35	6n 9
M 2	22 49	12 39	3 13	20 27	2 26	21 44	1 9	20 12	1 38	2 35	1 7	21 36	1 11	18 39	0 33	2 58	1 7	17 23	1 39	1 28	1 3	15 58	4 34	6 9
T 3	22 44	9 42	2 21	20 36	2 21	21 31	1 11	20 15	1 39	2 32	1 7	21 36	1 11	18 38	0 33	2 58	1 7	17 23	1 39	1 30	1 4	15 57	4 34	6 9
W 4	22 38	6 20	1 22	20 46	2 14	21 17	1 13	20 18	1 40	2 28	1 7	21 37	1 11	18 37	0 33	2 59	1 7	17 22	1 38	1 32	1 6	15 56	4 33	6 8
T 5	22 32	2 40	0 19	20 56	2 7	21 3	1 14	20 21	1 41	2 25	1 7	21 37	1 11	18 36	0 33	2 59	1 7	17 22	1 38	1 32	1 7	15 55	4 32	6 8
F 6	22 26	1n10	0s46	21 7	2 0	20 48	1 16	20 24	1 43	2 21	1 7	21 38	1 11	18 35	0 33	2 59	1 7	17 21	1 38	1 32	1 8	15 55	4 31	6 8
S 7	22 19	5 2	1 50	21 17	1 52	20 32	1 18	20 28	1 44	2 17	1 6	21 38	1 11	18 34	0 33	2 59	1 7	17 21	1 38	1 32	1 9	15 54	4 30	6 7
S 8	22 12	8 48	2 51	21 27	1 44	20 16	1 19	20 31	1 45	2 14	1 6	21 39	1 11	18 34	0 33	3 0	1 7	17 21	1 38	1 32	1 11	15 53	4 29	6 7
M 9	22 4	12 14	3 45	21 37	1 36	19 59	1 21	20 35	1 46	2 10	1 6	21 39	1 11	18 33	0 33	3 0	1 7	17 20	1 38	1 33	1 12	15 52	4 29	6 7
T 10	21 56	15 7	4 27	21 46	1 28	19 42	1 22	20 39	1 47	2 6	1 6	21 40	1 10	18 32	0 33	3 0	1 7	17 20	1 38	1 35	1 13	15 51	4 28	6 6
W11	21 47	17 11	4 55	21 54	1 20	19 24	1 23	20 43	1 48	2 2	1 6	21 40	1 10	18 31	0 33	3 0	1 7	17 20	1 38	1 39	1 14	15 50	4 27	6 6
T 12	21 38	18 9	5 3	22 2	1 12	19 6	1 25	20 47	1 49	1 58	1 6	21 41	1 10	18 30	0 33	3 1	1 7	17 19	1 38	1 42	1 16	15 49	4 26	6 6
F 13	21 29	17 52	4 51	22 9	1 4	18 47	1 26	20 51	1 49	1 55	1 6	21 41	1 10	18 29	0 33	3 1	1 7	17 19	1 37	1 46	1 17	15 48	4 25	6 5
S 14	21 19	16 17	4 18	22 16	0 55	18 27	1 27	20 55	1 50	1 51	1 5	21 42	1 10	18 28	0 33	3 1	1 7	17 18	1 37	1 50	1 18	15 47	4 24	6 5
S 15	21 9	13 33	3 26	22 21	0 47	18 7	1 28	20 59	1 51	1 47	1 5	21 42	1 10	18 27	0 33	3 2	1 7	17 18	1 37	1 53	1 19	15 47	4 23	6 5
M16	20 58	9 56	2 20	22 25	0 39	17 47	1 29	21 3	1 52	1 42	1 5	21 43	1 10	18 26	0 33	3 2	1 7	17 18	1 37	1 55	1 21	15 46	4 22	6 4
T 17	20 47	5 47	1 7	22 29	0 31	17 26	1 30	21 8	1 52	1 38	1 5	21 43	1 10	18 25	0 33	3 2	1 7	17 17	1 37	1 56	1 22	15 45	4 21	6 4
W18	20 35	1 24	0n 9	22 31	0 23	17 4	1 31	21 12	1 53	1 34	1 5	21 44	1 9	18 25	0 33	3 3	1 7	17 17	1 37	1 57	1 23	15 44	4 20	6 4
T 19	20 23	2s54	1 22	22 32	0 15	16 42	1 32	21 17	1 54	1 30	1 5	21 44	1 9	18 24	0 33	3 3	1 7	17 17	1 37	1 56	1 24	15 43	4 18	6 3
F 20	20 11	6 55	2 28	22 32	0 7	16 20	1 33	21 21	1 54	1 26	1 5	21 45	1 9	18 23	0 33	3 4	1 7	17 16	1 37	1 56	1 26	15 42	4 17	6 3
S 21	19 59	10 29	3 25	22 31	0s 1	15 57	1 34	21 26	1 55	1 21	1 4	21 45	1 9	18 22	0 33	3 4	1 7	17 16	1 37	1 56	1 27	15 41	4 16	6 3
S 22	19 45	13 28	4 10	22 29	0 8	15 34	1 34	21 30	1 55	1 17	1 4	21 46	1 9	18 21	0 33	3 4	1 7	17 15	1 37	1 57	1 28	15 40	4 15	6 3
M23	19 32	15 46	4 42	22 26	0 15	15 10	1 35	21 35	1 56	1 13	1 4	21 46	1 9	18 20	0 33	3 5	1 7	17 15	1 36	1 59	1 29	15 39	4 14	6 2
T 24	19 18	17 20	5 1	22 22	0 23	14 46	1 35	21 40	1 56	1 8	1 4	21 46	1 9	18 19	0 33	3 5	1 7	17 15	1 36	2 1	1 31	15 38	4 13	6 2
W25	19 4	18 5	5 6	22 16	0 30	14 21	1 36	21 44	1 57	1 4	1 4	21 47	1 8	18 18	0 33	3 6	1 7	17 14	1 36	2 4	1 32	15 38	4 11	6 2
T 26	18 50	18 2	4 58	22 9	0 37	13 56	1 36	21 49	1 57	0 59	1 4	21 47	1 8	18 17	0 33	3 6	1 7	17 14	1 36	2 8	1 33	15 37	4 10	6 2
F 27	18 35	17 12	4 37	22 1	0 43	13 31	1 37	21 54	1 58	0 55	1 4	21 48	1 8	18 16	0 33	3 7	1 7	17 13	1 36	2 12	1 34	15 36	4 9	6 1
S 28	18 20	15 37	4 4	21 52	0 50	13 5	1 37	21 58	1 58	0 50	1 4	21 48	1 8	18 15	0 33	3 7	1 7	17 13	1 36	2 16	1 36	15 35	4 8	6 1
S 29	18 4	13 23	3 20	21 42	0 56	12 39	1 37	22 3	1 58	0 45	1 3	21 49	1 8	18 14	0 33	3 8	1 7	17 13	1 36	2 19	1 37	15 34	4 7	6 1
M30	17 48	10 35	2 27	21 30	1 2	12 12	1 37	22 8	1 59	0 41	1 3	21 49	1 8	18 13	0 33	3 8	1 7	17 12	1 36	2 22	1 38	15 33	4 5	6 1
T 31	17s32	7s20	1n28	21s18	1s 8	11s45	1s37	22n13	1n59	0s36	1s 3	21n49	1s 7	18s12	0s33	3n 9	1s 7	17s12	1n36	2n23	1n39	15s32	4s 4	6n 1

Julian Day Number = 3001234.5, Delta T = 02h03m23s
Ecliptic obliquity = 23°14'33, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'55, Lahiri = 44°56'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

FEBRUARY 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 41	11♒14'27	19♓27	0♒35	4♓28	1♊47	1♈ 8	8°R52	9♒47	10♈39	5♒31	23°D55	25♍45	1♒54	4♓52	W 1
T 2	8 48 37	12°15'32	1♈35	2° 8	5°43	2°10	1°20	8♋48	9°50	10°40	5°33	23♍55	25°42	2° 0	4°57	T 2
F 3	8 52 34	13°16'37	13°55	3°41	6°57	2°33	1°31	8°45	9°54	10°41	5°35	23°56	25°38	2° 7	5° 1	F 3
S 4	8 56 31	14°17'42	26°30	5°15	8°12	2°56	1°43	8°41	9°58	10°43	5°37	23°58	25°35	2°14	5° 5	S 4
S 5	9 0 27	15°18'46	9♉25	6°49	9°27	3°20	1°56	8°38	10° 1	10°44	5°39	23°R59	25°32	2°20	5° 9	S 5
M 6	9 4 24	16°19'50	22°43	8°24	10°42	3°44	2° 8	8°34	10° 5	10°46	5°41	23°59	25°29	2°27	5°14	M 6
T 7	9 8 20	17°20'53	6♊27	9°59	11°56	4° 9	2°20	8°31	10° 8	10°47	5°44	23°57	25°26	2°34	5°18	T 7
W 8	9 12 17	18°21'55	20°38	11°35	13°11	4°34	2°32	8°28	10°12	10°49	5°46	23°54	25°22	2°41	5°22	W 8
T 9	9 16 13	19°22'57	5♋15	13°11	14°26	4°59	2°45	8°25	10°16	10°50	5°48	23°50	25°19	2°47	5°27	T 9
F 10	9 20 10	20°23'59	20°13	14°47	15°40	5°24	2°57	8°22	10°19	10°52	5°50	23°45	25°16	2°54	5°31	F 10
S 11	9 24 6	21°24'59	5♌24	16°24	16°55	5°50	3°10	8°19	10°23	10°53	5°52	23°40	25°13	3° 1	5°35	S 11
S 12	9 28 3	22°26'00	20°38	18° 2	18°10	6°15	3°23	8°16	10°26	10°55	5°54	23°36	25°10	3° 7	5°40	S 12
M13	9 32 0	23°26'59	5♍45	19°40	19°24	6°42	3°35	8°13	10°30	10°57	5°56	23°33	25° 7	3°14	5°44	M13
T 14	9 35 56	24°27'58	20°36	21°19	20°39	7° 8	3°48	8°11	10°33	10°58	5°58	23°D32	25° 3	3°21	5°49	T 14
W15	9 39 53	25°28'57	5♎ 4	22°59	21°53	7°35	4° 1	8° 8	10°37	11° 0	6° 0	23°32	25° 0	3°27	5°53	W15
T 16	9 43 49	26°29'55	19° 5	24°39	23° 8	8° 2	4°14	8° 6	10°40	11° 2	6° 2	23°34	24°57	3°34	5°57	T 16
F 17	9 47 46	27°30'54	2♏38	26°19	24°22	8°29	4°27	8° 3	10°44	11° 4	6° 4	23°35	24°54	3°41	6° 2	F 17
S 18	9 51 42	28°31'51	15°45	28° 0	25°37	8°56	4°40	8° 1	10°47	11° 5	6° 6	23°37	24°51	3°47	6° 6	S 18
S 19	9 55 39	29°32'49	28°28	29°42	26°51	9°24	4°53	7°59	10°51	11° 7	6° 8	23°R37	24°48	3°54	6°11	S 19
M20	9 59 35	0♓33'46	10♐52	1♓25	28° 5	9°52	5° 7	7°57	10°54	11° 9	6° 9	23°37	24°44	4° 1	6°15	M20
T 21	10 3 32	1°34'42	23° 2	3° 8	29°20	10°20	5°20	7°55	10°57	11°11	6°11	23°35	24°41	4° 8	6°20	T 21
W22	10 7 29	2°35'38	5♑ 1	4°51	0♈34	10°48	5°33	7°53	11° 1	11°13	6°13	23°33	24°38	4°14	6°24	W22
T 23	10 11 25	3°36'33	16°54	6°35	1°48	11°16	5°47	7°51	11° 4	11°15	6°15	23°30	24°35	4°21	6°29	T 23
F 24	10 15 22	4°37'28	28°43	8°20	3° 2	11°45	6° 0	7°50	11° 8	11°17	6°17	23°26	24°32	4°28	6°33	F 24
S 25	10 19 18	5°38'22	10♒33	10° 6	4°17	12°14	6°14	7°48	11°11	11°18	6°19	23°23	24°28	4°34	6°38	S 25
S 26	10 23 15	6°39'15	22°26	11°52	5°31	12°43	6°27	7°47	11°14	11°20	6°21	23°21	24°25	4°41	6°42	S 26
M27	10 27 11	7°40'07	4♓23	13°38	6°45	13°12	6°41	7°46	11°18	11°22	6°23	23°19	24°22	4°48	6°47	M27
T 28	10 31 8	8♓40'58	16♓27	15♓25	7♈59	13♊42	6♈54	7♋44	11♒21	11♈24	6♒25	23♍18	24♍19	4♒54	6♓51	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s16	3s46	0n24	21s 4	1s14	11s18	1s37	22n18	1n59	0s31	1s 3	21n50	1s 7	18s11	0s33	3n 9	1s 7	17s11	1n36	2n24	1n41	15s31	4s 3	6n 0
T 2	16 59	0 1	0s42	20 48	1 19	10 51	1 37	22 22	1 59	0 27	1 3	21 50	1 7	18 10	0 33	3 10	1 7	17 11	1 36	2 24	1 42	15 30	4 1	6 0
F 3	16 42	3n48	1 47	20 32	1 24	10 23	1 37	22 27	2 0	0 22	1 3	21 51	1 7	18 10	0 33	3 11	1 7	17 10	1 35	2 23	1 43	15 29	4 0	6 0
S 4	16 24	7 32	2 48	20 14	1 29	9 55	1 37	22 32	2 0	0 17	1 3	21 51	1 7	18 9	0 33	3 11	1 7	17 10	1 35	2 23	1 44	15 28	3 59	6 0
S 5	16 7	10 59	3 43	19 56	1 34	9 27	1 36	22 37	2 0	0 12	1 3	21 51	1 7	18 8	0 33	3 12	1 7	17 10	1 35	2 22	1 46	15 27	3 57	6 0
M 6	15 49	14 0	4 27	19 36	1 38	8 59	1 36	22 42	2 0	0 7	1 3	21 52	1 6	18 7	0 33	3 12	1 6	17 9	1 35	2 22	1 47	15 26	3 56	5 59
T 7	15 31	16 19	4 57	19 15	1 42	8 30	1 36	22 46	2 0	0 2	1 2	21 52	1 6	18 6	0 33	3 13	1 6	17 9	1 35	2 23	1 48	15 25	3 55	5 59
W 8	15 12	17 44	5 11	18 52	1 46	8 1	1 35	22 51	2 0	0n 3	1 2	21 53	1 6	18 5	0 33	3 14	1 6	17 8	1 35	2 24	1 49	15 24	3 53	5 59
T 9	14 53	18 3	5 6	18 29	1 50	7 32	1 34	22 56	2 1	0 8	1 2	21 53	1 6	18 4	0 33	3 14	1 6	17 8	1 35	2 26	1 51	15 23	3 52	5 59
F 10	14 34	17 8	4 39	18 4	1 53	7 3	1 34	23 0	2 1	0 13	1 2	21 53	1 6	18 3	0 33	3 15	1 6	17 8	1 35	2 28	1 52	15 23	3 50	5 59
S 11	14 15	14 59	3 53	17 38	1 56	6 33	1 33	23 5	2 1	0 18	1 2	21 54	1 5	18 2	0 33	3 15	1 6	17 7	1 35	2 30	1 53	15 22	3 49	5 59
S 12	13 55	11 48	2 50	17 11	1 58	6 4	1 32	23 10	2 1	0 23	1 2	21 54	1 5	18 1	0 33	3 16	1 6	17 7	1 35	2 31	1 54	15 21	3 47	5 58
M13	13 36	7 50	1 36	16 42	2 1	5 34	1 31	23 14	2 1	0 28	1 2	21 54	1 5	18 0	0 33	3 17	1 6	17 6	1 35	2 32	1 56	15 20	3 46	5 58
T 14	13 16	3 27	0 16	16 13	2 3	5 4	1 30	23 19	2 1	0 33	1 2	21 55	1 5	17 59	0 34	3 17	1 6	17 6	1 35	2 33	1 57	15 19	3 45	5 58
W15	12 55	1s 2	1n 3	15 42	2 4	4 34	1 29	23 23	2 1	0 38	1 2	21 55	1 5	17 58	0 34	3 18	1 6	17 6	1 34	2 33	1 58	15 18	3 43	5 58
T 16	12 35	5 19	2 16	15 11	2 6	4 3	1 28	23 27	2 1	0 43	1 2	21 55	1 5	17 57	0 34	3 19	1 6	17 5	1 34	2 32	1 59	15 17	3 42	5 58
F 17	12 14	9 10	3 19	14 38	2 6	3 33	1 27	23 32	2 1	0 49	1 2	21 56	1 4	17 56	0 34	3 19	1 6	17 5	1 34	2 32	2 1	15 16	3 40	5 58
S 18	11 53	12 27	4 9	14 3	2 7	3 3	1 26	23 36	2 1	0 54	1 2	21 56	1 4	17 55	0 34	3 20	1 6	17 4	1 34	2 31	2 2	15 15	3 39	5 58
S 19	11 32	15 1	4 45	13 28	2 7	2 32	1 24	23 40	2 1	0 59	1 1	21 56	1 4	17 55	0 34	3 21	1 6	17 4	1 34	2 31	2 3	15 14	3 37	5 58
M20	11 11	16 49	5 7	12 52	2 7	2 1	1 23	23 44	2 1	1 4	1 1	21 57	1 4	17 54	0 34	3 22	1 6	17 4	1 34	2 31	2 4	15 13	3 36	5 57
T 21	10 50	17 49	5 15	12 14	2 6	1 31	1 21	23 48	2 1	1 10	1 1	21 57	1 4	17 53	0 34	3 22	1 6	17 3	1 34	2 32	2 6	15 12	3 34	5 57
W22	10 28	18 0	5 9	11 35	2 5	1 0	1 20	23 52	2 1	1 15	1 1	21 57	1 3	17 52	0 34	3 23	1 6	17 3	1 34	2 33	2 7	15 11	3 33	5 57
T 23	10 6	17 24	4 49	10 56	2 3	0 29	1 18	23 56	2 1	1 20	1 1	21 58	1 3	17 51	0 34	3 24	1 6	17 2	1 34	2 34	2 8	15 10	3 31	5 57
F 24	9 44	16 2	4 18	10 15	2 1	0n 2	1 16	24 0	2 1	1 26	1 1	21 58	1 3	17 50	0 34	3 25	1 6	17 2	1 34	2 35	2 9	15 9	3 29	5 57
S 25	9 22	14 0	3 35	9 33	1 58	0 33	1 15	24 4	2 1	1 31	1 1	21 58	1 3	17 49	0 34	3 25	1 6	17 2	1 34	2 36	2 11	15 8	3 28	5 57
S 26	9 0	11 21	2 43	8 50	1 55	1 3	1 13	24 8	2 1	1 36	1 1	21 58	1 3	17 48	0 34	3 26	1 6	17 1	1 34	2 37	2 12	15 7	3 26	5 57
M27	8 37	8 14	1 43	8 6	1 51	1 34	1 11	24 11	2 0	1 42	1 1	21 59	1 2	17 47	0 34	3 27	1 6	17 1	1 34	2 38	2 13	15 6	3 25	5 57
T 28	8s15	4s43	0n38	7s21	1s47	2n 5	1s 9	24n15	2n 0	1n47	1s 1	21n59	1s 2	17s46	0s34	3n28	1s 6	17s 0	1n33	2n38	2n14	15s 5	3s23	5n57

Julian Day Number = 3001265.5, Delta T = 02h03m24s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°49'59, Lahiri = 44°57'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

MARCH 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 4	9♓41'49	28♓39	17♓12	9♈13	14♊11	7♈ 8	7°R43	11♒24	11♈26	6♒26	23°D18	24♍16	5♒ 1	6♓56	W 1
T 2	10 39 1	10°42'38	11♈ 1	18°59	10°27	14°41	7°22	7♋42	11°27	11°28	6°28	23♍18	24°13	5° 8	7° 0	T 2
F 3	10 42 57	11°43'25	23°34	20°47	11°41	15°11	7°36	7°42	11°31	11°30	6°30	23°19	24° 9	5°14	7° 5	F 3
S 4	10 46 54	12°44'12	6♉21	22°35	12°55	15°41	7°50	7°41	11°34	11°32	6°32	23°21	24° 6	5°21	7° 9	S 4
S 5	10 50 51	13°44'57	19°23	24°22	14° 9	16°12	8° 4	7°40	11°37	11°34	6°33	23°22	24° 3	5°28	7°13	S 5
M 6	10 54 47	14°45'41	2♊43	26° 9	15°22	16°42	8°17	7°40	11°40	11°37	6°35	23°22	24° 0	5°35	7°18	M 6
T 7	10 58 44	15°46'23	16°22	27°55	16°36	17°13	8°31	7°39	11°43	11°39	6°37	23°R22	23°57	5°41	7°22	T 7
W 8	11 2 40	16°47'04	0♋21	29°41	17°50	17°44	8°46	7°39	11°46	11°41	6°39	23°22	23°54	5°48	7°27	W 8
T 9	11 6 37	17°47'44	14°39	1♈25	19° 3	18°15	9° 0	7°39	11°49	11°43	6°40	23°22	23°50	5°55	7°31	T 9
F 10	11 10 33	18°48'21	29°13	3° 8	20°17	18°46	9°14	7°D39	11°53	11°45	6°42	23°21	23°47	6° 1	7°36	F 10
S 11	11 14 30	19°48'58	14♌ 0	4°48	21°30	19°17	9°28	7°39	11°56	11°47	6°44	23°21	23°44	6° 8	7°40	S 11
S 12	11 18 26	20°49'32	28°52	6°26	22°44	19°48	9°42	7°39	11°59	11°49	6°45	23°20	23°41	6°15	7°44	S 12
M13	11 22 23	21°50'05	13♍43	8° 2	23°57	20°20	9°56	7°39	12° 1	11°51	6°47	23°20	23°38	6°21	7°49	M13
T 14	11 26 20	22°50'37	28°25	9°33	25°11	20°51	10°10	7°40	12° 4	11°54	6°48	23°20	23°34	6°28	7°53	T 14
W15	11 30 16	23°51'07	12♎50	11° 1	26°24	21°23	10°25	7°40	12° 7	11°56	6°50	23°20	23°31	6°35	7°57	W15
T 16	11 34 13	24°51'36	26°54	12°24	27°37	21°55	10°39	7°41	12°10	11°58	6°51	23°20	23°28	6°41	8° 2	T 16
F 17	11 38 9	25°52'04	10♏34	13°41	28°50	22°27	10°53	7°42	12°13	12° 0	6°53	23°20	23°25	6°48	8° 6	F 17
S 18	11 42 6	26°52'30	23°48	14°52	0♑ 3	22°59	11° 8	7°42	12°16	12° 2	6°54	23°20	23°22	6°55	8°10	S 18
S 19	11 46 2	27°52'55	6♐39	15°56	1°16	23°31	11°22	7°43	12°19	12° 5	6°56	23°19	23°19	7° 1	8°15	S 19
M20	11 49 59	28°53'19	19° 9	16°53	2°29	24° 3	11°36	7°44	12°21	12° 7	6°57	23°19	23°15	7° 8	8°19	M20
T 21	11 53 55	29°53'42	1♑21	17°43	3°42	24°36	11°51	7°46	12°24	12° 9	6°59	23°D19	23°12	7°15	8°23	T 21
W22	11 57 52	0♈54'04	13°22	18°23	4°55	25° 8	12° 5	7°47	12°27	12°11	7° 0	23°19	23° 9	7°22	8°27	W22
T 23	12 1 49	1°54'24	25°14	18°55	6° 8	25°41	12°20	7°48	12°29	12°14	7° 1	23°20	23° 6	7°28	8°32	T 23
F 24	12 5 45	2°54'42	7♒ 3	19°17	7°21	26°13	12°34	7°50	12°32	12°16	7° 3	23°20	23° 3	7°35	8°36	F 24
S 25	12 9 42	3°55'00	18°54	19°30	8°33	26°46	12°49	7°51	12°35	12°18	7° 4	23°22	22°59	7°42	8°40	S 25
S 26	12 13 38	4°55'15	0♓50	19°R33	9°46	27°19	13° 3	7°53	12°37	12°20	7° 5	23°23	22°56	7°48	8°44	S 26
M27	12 17 35	5°55'30	12°53	19°26	10°58	27°52	13°18	7°55	12°40	12°23	7° 7	23°23	22°53	7°55	8°48	M27
T 28	12 21 31	6°55'42	25° 8	19°11	12°11	28°25	13°32	7°57	12°42	12°25	7° 8	23°R24	22°50	8° 2	8°52	T 28
W29	12 25 28	7°55'53	7♈35	18°47	13°23	28°58	13°47	7°59	12°44	12°27	7° 9	23°23	22°47	8° 8	8°56	W29
T 30	12 29 24	8°56'03	20°16	18°14	14°35	29°31	14° 1	8° 1	12°47	12°29	7°10	23°22	22°44	8°15	9° 0	T 30
F 31	12 33 21	9♈56'10	3♉10	17♈34	15♉47	0♋ 5	14♈16	8♋ 3	12♒49	12♈32	7♒12	23♍20	22♍40	8♒22	9♓ 4	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s52	0s59	0s30	6s35	1s42	2n36	1s 7	24n18	2n 0	1n53	1s 1	21n59	1s 2	17s46	0s34	3n28	1s 6	17s 0	1n33	2n38	2n16	15s 4	3s22	5n57
T 2	7 29	2n50	1 37	5 48	1 37	3 7	1 5	24 22	2 0	1 58	1 1	22 0	1 2	17 45	0 34	3 29	1 6	17 0	1 33	2 38	2 17	15 3	3 20	5 57
F 3	7 7	6 36	2 40	5 1	1 30	3 37	1 3	24 25	2 0	2 4	1 1	22 0	1 2	17 44	0 34	3 30	1 6	16 59	1 33	2 38	2 18	15 2	3 18	5 57
S 4	6 44	10 6	3 37	4 12	1 24	4 8	1 0	24 28	2 0	2 9	1 1	22 0	1 1	17 43	0 34	3 31	1 6	16 59	1 33	2 37	2 19	15 1	3 17	5 57
S 5	6 20	13 12	4 24	3 24	1 16	4 38	0 58	24 31	2 0	2 15	1 1	22 0	1 1	17 42	0 34	3 32	1 6	16 59	1 33	2 37	2 21	15 0	3 15	5 57
M 6	5 57	15 40	4 57	2 34	1 9	5 9	0 56	24 34	1 59	2 20	1 1	22 0	1 1	17 41	0 34	3 32	1 6	16 58	1 33	2 37	2 22	14 59	3 14	5 57
T 7	5 34	17 19	5 15	1 44	1 0	5 39	0 53	24 37	1 59	2 26	1 1	22 1	1 1	17 40	0 34	3 33	1 6	16 58	1 33	2 37	2 23	14 58	3 12	5 57
W 8	5 11	17 59	5 15	0 54	0 51	6 9	0 51	24 39	1 59	2 31	1 0	22 1	1 1	17 40	0 34	3 34	1 6	16 58	1 33	2 37	2 24	14 57	3 10	5 57
T 9	4 47	17 32	4 56	0 4	0 41	6 40	0 48	24 42	1 59	2 37	1 0	22 1	1 0	17 39	0 34	3 35	1 6	16 57	1 33	2 37	2 26	14 56	3 9	5 57
F 10	4 24	15 57	4 18	0n46	0 30	7 9	0 46	24 45	1 59	2 42	1 0	22 1	1 0	17 38	0 34	3 36	1 6	16 57	1 33	2 37	2 27	14 55	3 7	5 57
S 11	4 0	13 16	3 22	1 36	0 19	7 39	0 43	24 47	1 58	2 48	1 0	22 2	1 0	17 37	0 34	3 37	1 6	16 56	1 33	2 37	2 28	14 54	3 6	5 57
S 12	3 36	9 42	2 12	2 26	0 7	8 9	0 40	24 49	1 58	2 53	1 0	22 2	1 0	17 36	0 34	3 37	1 6	16 56	1 33	2 37	2 29	14 53	3 4	5 57
M13	3 13	5 32	0 53	3 15	0n 6	8 38	0 37	24 51	1 58	2 59	1 0	22 2	1 0	17 35	0 34	3 38	1 6	16 56	1 33	2 37	2 31	14 52	3 2	5 57
T 14	2 49	1 3	0n28	4 2	0 19	9 8	0 35	24 53	1 58	3 4	1 0	22 2	0 59	17 35	0 34	3 39	1 6	16 55	1 33	2 37	2 32	14 51	3 1	5 57
W15	2 25	3s24	1 46	4 49	0 32	9 37	0 32	24 55	1 58	3 10	1 0	22 2	0 59	17 34	0 34	3 40	1 6	16 55	1 33	2 37	2 33	14 50	2 59	5 57
T 16	2 2	7 33	2 56	5 34	0 46	10 5	0 29	24 57	1 57	3 15	1 0	22 2	0 59	17 33	0 34	3 41	1 6	16 55	1 32	2 37	2 34	14 49	2 58	5 57
F 17	1 38	11 10	3 53	6 17	1 0	10 34	0 26	24 59	1 57	3 21	1 0	22 3	0 59	17 32	0 34	3 42	1 6	16 55	1 32	2 38	2 36	14 48	2 56	5 57
S 18	1 14	14 6	4 37	6 57	1 14	11 2	0 23	25 0	1 57	3 27	1 0	22 3	0 59	17 32	0 34	3 43	1 6	16 54	1 32	2 38	2 37	14 46	2 54	5 57
S 19	0 50	16 14	5 4	7 35	1 29	11 31	0 20	25 2	1 57	3 32	1 0	22 3	0 58	17 31	0 34	3 43	1 6	16 54	1 32	2 38	2 38	14 45	2 53	5 57
M20	0 26	17 32	5 17	8 11	1 43	11 58	0 17	25 3	1 56	3 38	1 0	22 3	0 58	17 30	0 34	3 44	1 6	16 54	1 32	2 38	2 39	14 44	2 51	5 57
T 21	0 2	18 0	5 14	8 42	1 58	12 26	0 14	25 4	1 56	3 43	1 0	22 3	0 58	17 29	0 34	3 45	1 6	16 53	1 32	2 38	2 41	14 43	2 49	5 57
W22	0n21	17 38	4 58	9 11	2 11	12 53	0 11	25 5	1 56	3 49	1 0	22 3	0 58	17 29	0 34	3 46	1 6	16 53	1 32	2 38	2 42	14 42	2 48	5 57
T 23	0 45	16 29	4 30	9 35	2 25	13 20	0 7	25 6	1 56	3 55	1 0	22 3	0 58	17 28	0 34	3 47	1 6	16 53	1 32	2 38	2 43	14 41	2 46	5 57
F 24	1 9	14 39	3 50	9 55	2 38	13 47	0 4	25 7	1 55	4 0	1 0	22 3	0 57	17 27	0 34	3 48	1 6	16 52	1 32	2 37	2 44	14 40	2 45	5 58
S 25	1 33	12 11	3 0	10 11	2 49	14 13	0 1	25 7	1 55	4 6	1 0	22 4	0 57	17 27	0 34	3 49	1 6	16 52	1 32	2 37	2 46	14 39	2 43	5 58
S 26	1 56	9 11	2 2	10 22	3 0	14 39	0n 2	25 8	1 55	4 11	1 0	22 4	0 57	17 26	0 34	3 49	1 6	16 52	1 32	2 37	2 47	14 38	2 41	5 58
M27	2 20	5 46	0 58	10 28	3 10	15 5	0 6	25 8	1 55	4 17	1 0	22 4	0 57	17 25	0 34	3 50	1 6	16 52	1 32	2 36	2 48	14 37	2 40	5 58
T 28	2 44	2 4	0s10	10 30	3 18	15 30	0 9	25 8	1 54	4 23	1 0	22 4	0 57	17 25	0 34	3 51	1 6	16 51	1 32	2 36	2 49	14 36	2 38	5 58
W29	3 7	1n48	1 18	10 27	3 24	15 55	0 12	25 8	1 54	4 28	1 0	22 4	0 56	17 24	0 34	3 52	1 6	16 51	1 32	2 36	2 51	14 35	2 37	5 58
T 30	3 31	5 38	2 23	10 19	3 29	16 20	0 16	25 8	1 54	4 34	1 0	22 4	0 56	17 23	0 34	3 53	1 6	16 51	1 32	2 37	2 52	14 34	2 35	5 58
F 31	3n54	9n17	3s23	10n 6	3n31	16n44	0n19	25n 8	1n53	4n39	1s 0	22n 4	0s56	17s23	0s35	3n54	1s 6	16s51	1n32	2n38	2n53	14s33	2s33	5n58

Julian Day Number = 3001293.5, Delta T = 02h03m25s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'03, Lahiri = 44°57'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

APRIL 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 17	10♈56'16	16♉19	16°R48	17♉ 0	0♋38	14♈30	8♋ 6	12♒52	12♈34	7♒13	23°R17	22♍37	8♒28	9♓ 8	S 1
S 2	12 41 14	11°56'20	29°41	15♈57	18°12	1°12	14°45	8° 8	12°54	12°36	7°14	23♍15	22°34	8°35	9°12	S 2
M 3	12 45 11	12°56'22	13♊15	15° 2	19°23	1°45	14°59	8°11	12°56	12°39	7°15	23°12	22°31	8°42	9°16	M 3
T 4	12 49 7	13°56'21	27° 2	14° 4	20°35	2°19	15°14	8°14	12°58	12°41	7°16	23°10	22°28	8°48	9°20	T 4
W 5	12 53 4	14°56'19	10♋59	13° 5	21°47	2°53	15°29	8°16	13° 0	12°43	7°17	23°D10	22°25	8°55	9°24	W 5
T 6	12 57 0	15°56'15	25° 7	12° 7	22°59	3°26	15°43	8°19	13° 2	12°45	7°18	23°10	22°21	9° 2	9°28	T 6
F 7	13 0 57	16°56'08	9♌22	11° 9	24°10	4° 0	15°58	8°22	13° 4	12°48	7°19	23°11	22°18	9° 8	9°31	F 7
S 8	13 4 53	17°55'59	23°44	10°15	25°22	4°34	16°12	8°25	13° 6	12°50	7°20	23°12	22°15	9°15	9°35	S 8
S 9	13 8 50	18°55'48	8♍ 8	9°23	26°33	5° 8	16°27	8°29	13° 8	12°52	7°21	23°14	22°12	9°22	9°39	S 9
M10	13 12 46	19°55'35	22°32	8°37	27°44	5°42	16°41	8°32	13°10	12°54	7°22	23°R14	22° 9	9°28	9°42	M10
T 11	13 16 43	20°55'20	6♎49	7°55	28°56	6°16	16°56	8°35	13°12	12°57	7°23	23°14	22° 5	9°35	9°46	T 11
W12	13 20 40	21°55'03	20°56	7°18	0♊ 7	6°51	17°11	8°39	13°14	12°59	7°23	23°12	22° 2	9°42	9°50	W12
T 13	13 24 36	22°54'44	4♏48	6°48	1°18	7°25	17°25	8°42	13°16	13° 1	7°24	23° 8	21°59	9°48	9°53	T 13
F 14	13 28 33	23°54'23	18°22	6°24	2°29	7°59	17°40	8°46	13°18	13° 3	7°25	23° 3	21°56	9°55	9°57	F 14
S 15	13 32 29	24°54'00	1♐35	6° 6	3°39	8°33	17°54	8°50	13°19	13° 6	7°26	22°58	21°53	10° 2	10° 0	S 15
S 16	13 36 26	25°53'36	14°27	5°53	4°50	9° 8	18° 9	8°54	13°21	13° 8	7°26	22°53	21°50	10° 9	10° 4	S 16
M17	13 40 22	26°53'10	27° 0	5°48	6° 0	9°42	18°23	8°58	13°22	13°10	7°27	22°48	21°46	10°15	10° 7	M17
T 18	13 44 19	27°52'43	9♑15	5°D48	7°11	10°17	18°38	9° 2	13°24	13°12	7°28	22°45	21°43	10°22	10°10	T 18
W19	13 48 15	28°52'13	21°18	5°53	8°21	10°51	18°52	9° 6	13°26	13°15	7°28	22°43	21°40	10°29	10°14	W19
T 20	13 52 12	29°51'42	3♒11	6° 4	9°31	11°26	19° 6	9°10	13°27	13°17	7°29	22°D43	21°37	10°35	10°17	T 20
F 21	13 56 9	0♉51'09	15° 1	6°21	10°41	12° 1	19°21	9°14	13°28	13°19	7°30	22°44	21°34	10°42	10°20	F 21
S 22	14 0 5	1°50'35	26°52	6°42	11°51	12°35	19°35	9°19	13°30	13°21	7°30	22°46	21°31	10°49	10°23	S 22
S 23	14 4 2	2°49'58	8♓50	7° 8	13° 1	13°10	19°50	9°23	13°31	13°23	7°31	22°47	21°27	10°55	10°27	S 23
M24	14 7 58	3°49'20	20°59	7°39	14°11	13°45	20° 4	9°28	13°32	13°26	7°31	22°R48	21°24	11° 2	10°30	M24
T 25	14 11 55	4°48'41	3♈22	8°14	15°21	14°20	20°18	9°32	13°34	13°28	7°32	22°47	21°21	11° 9	10°33	T 25
W26	14 15 51	5°47'59	16° 2	8°53	16°30	14°54	20°33	9°37	13°35	13°30	7°32	22°45	21°18	11°15	10°36	W26
T 27	14 19 48	6°47'16	29° 1	9°36	17°39	15°29	20°47	9°42	13°36	13°32	7°32	22°40	21°15	11°22	10°39	T 27
F 28	14 23 44	7°46'30	12♉19	10°22	18°49	16° 4	21° 1	9°47	13°37	13°34	7°33	22°34	21°11	11°29	10°41	F 28
S 29	14 27 41	8°45'43	25°53	11°12	19°58	16°39	21°16	9°52	13°38	13°36	7°33	22°27	21° 8	11°35	10°44	S 29
S 30	14 31 37	9♉44'54	9♊42	12♈ 5	21♊ 7	17♋14	21♈30	9♋57	13♒39	13♈38	7♒33	22♍19	21♍ 5	11♒42	10♓47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n18	12n33	4s12	9n49	3n32	17n 8	0n23	25n 8	1n53	4n45	1s 0	22n 4	0s56	17s22	0s35	3n55	1s 6	16s50	1n32	2n39	2n54	14s32	2s32	5n58
S 2	4 41	15 12	4 49	9 28	3 30	17 31	0 26	25 7	1 53	4 50	1 0	22 4	0 56	17 21	0 35	3 56	1 6	16 50	1 32	2 40	2 56	14 31	2 30	5 59
M 3	5 4	17 4	5 11	9 4	3 27	17 54	0 30	25 6	1 52	4 56	1 0	22 4	0 56	17 21	0 35	3 56	1 6	16 50	1 31	2 41	2 57	14 29	2 29	5 59
T 4	5 27	17 58	5 15	8 36	3 21	18 17	0 33	25 5	1 52	5 2	1 0	22 4	0 55	17 20	0 35	3 57	1 6	16 50	1 31	2 41	2 58	14 28	2 27	5 59
W 5	5 50	17 48	5 0	8 7	3 14	18 39	0 36	25 4	1 52	5 7	1 0	22 4	0 55	17 20	0 35	3 58	1 6	16 50	1 31	2 42	2 59	14 27	2 26	5 59
T 6	6 13	16 33	4 28	7 35	3 5	19 1	0 40	25 3	1 51	5 13	1 0	22 4	0 55	17 19	0 35	3 59	1 6	16 49	1 31	2 42	3 1	14 26	2 24	5 59
F 7	6 36	14 15	3 39	7 3	2 54	19 22	0 43	25 2	1 51	5 18	1 0	22 4	0 55	17 19	0 35	4 0	1 6	16 49	1 31	2 41	3 2	14 25	2 22	5 59
S 8	6 59	11 3	2 35	6 31	2 42	19 42	0 47	25 1	1 51	5 24	1 0	22 4	0 55	17 18	0 35	4 1	1 6	16 49	1 31	2 41	3 3	14 24	2 21	6 0
S 9	7 21	7 11	1 22	5 59	2 29	20 3	0 50	24 59	1 51	5 29	1 0	22 4	0 54	17 18	0 35	4 2	1 6	16 49	1 31	2 40	3 4	14 23	2 19	6 0
M10	7 44	2 53	0 4	5 27	2 15	20 22	0 54	24 57	1 50	5 35	1 0	22 4	0 54	17 17	0 35	4 3	1 6	16 49	1 31	2 40	3 6	14 22	2 18	6 0
T 11	8 6	1s33	1n14	4 57	2 0	20 41	0 58	24 55	1 50	5 40	1 0	22 4	0 54	17 17	0 35	4 3	1 6	16 48	1 31	2 40	3 7	14 21	2 16	6 0
W12	8 28	5 51	2 26	4 29	1 45	21 0	1 1	24 53	1 50	5 46	1 0	22 4	0 54	17 16	0 35	4 4	1 6	16 48	1 31	2 41	3 8	14 20	2 15	6 0
T 13	8 50	9 44	3 28	4 3	1 29	21 18	1 5	24 51	1 49	5 51	1 0	22 4	0 54	17 16	0 35	4 5	1 6	16 48	1 31	2 42	3 9	14 19	2 13	6 0
F 14	9 12	13 2	4 17	3 39	1 14	21 36	1 8	24 49	1 49	5 57	1 0	22 4	0 54	17 15	0 35	4 6	1 6	16 48	1 31	2 44	3 10	14 17	2 12	6 1
S 15	9 34	15 33	4 51	3 18	0 58	21 53	1 11	24 46	1 49	6 2	1 0	22 4	0 53	17 15	0 35	4 7	1 6	16 48	1 31	2 46	3 12	14 16	2 10	6 1
S 16	9 55	17 14	5 9	2 59	0 43	22 9	1 15	24 44	1 48	6 8	1 0	22 4	0 53	17 14	0 35	4 8	1 6	16 48	1 31	2 48	3 13	14 15	2 9	6 1
M17	10 17	18 1	5 11	2 42	0 28	22 25	1 18	24 41	1 48	6 13	1 0	22 4	0 53	17 14	0 35	4 9	1 6	16 48	1 31	2 50	3 14	14 14	2 7	6 1
T 18	10 38	17 57	4 59	2 29	0 13	22 40	1 22	24 38	1 47	6 19	1 0	22 4	0 53	17 13	0 35	4 9	1 6	16 47	1 31	2 51	3 15	14 13	2 6	6 2
W19	10 59	17 3	4 34	2 18	0s 2	22 55	1 25	24 35	1 47	6 24	1 0	22 3	0 53	17 13	0 35	4 10	1 6	16 47	1 31	2 52	3 17	14 12	2 5	6 2
T 20	11 20	15 25	3 58	2 9	0 15	23 9	1 29	24 32	1 47	6 29	1 0	22 3	0 52	17 13	0 35	4 11	1 6	16 47	1 31	2 52	3 18	14 11	2 3	6 2
F 21	11 41	13 9	3 11	2 4	0 29	23 23	1 32	24 28	1 46	6 35	1 1	22 3	0 52	17 12	0 35	4 12	1 6	16 47	1 31	2 52	3 19	14 10	2 2	6 2
S 22	12 1	10 19	2 16	2 0	0 41	23 36	1 35	24 25	1 46	6 40	1 1	22 3	0 52	17 12	0 35	4 13	1 6	16 47	1 30	2 51	3 20	14 8	2 0	6 2
S 23	12 21	7 2	1 15	1 59	0 54	23 48	1 39	24 21	1 46	6 45	1 1	22 3	0 52	17 12	0 35	4 14	1 6	16 47	1 30	2 50	3 22	14 7	1 59	6 3
M24	12 41	3 24	0 10	2 1	1 5	24 0	1 42	24 17	1 45	6 51	1 1	22 3	0 52	17 11	0 35	4 14	1 6	16 47	1 30	2 50	3 23	14 6	1 58	6 3
T 25	13 1	0n27	0s57	2 5	1 16	24 11	1 45	24 13	1 45	6 56	1 1	22 3	0 52	17 11	0 35	4 15	1 6	16 47	1 30	2 50	3 24	14 5	1 56	6 3
W26	13 21	4 22	2 3	2 10	1 26	24 22	1 48	24 9	1 45	7 1	1 1	22 3	0 51	17 11	0 35	4 16	1 6	16 47	1 30	2 51	3 25	14 4	1 55	6 3
T 27	13 40	8 10	3 3	2 18	1 36	24 31	1 51	24 5	1 44	7 7	1 1	22 2	0 51	17 10	0 35	4 17	1 6	16 47	1 30	2 53	3 27	14 3	1 54	6 4
F 28	13 59	11 40	3 56	2 28	1 45	24 41	1 54	24 0	1 44	7 12	1 1	22 2	0 51	17 10	0 35	4 18	1 6	16 47	1 30	2 56	3 28	14 2	1 52	6 4
S 29	14 18	14 36	4 36	2 39	1 53	24 49	1 57	23 56	1 44	7 17	1 1	22 2	0 51	17 10	0 36	4 18	1 6	16 47	1 30	2 59	3 29	14 1	1 51	6 4
S 30	14n37	16n46	5s 0	2n53	2s 1	24n57	2n 0	23n51	1n43	7n22	1s 1	22n 2	0s51	17s10	0s36	4n19	1s 6	16s47	1n30	3n 2	3n30	13s59	1s50	6n 4

Julian Day Number = 3001324.5, Delta T = 02h03m25s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'08, Lahiri = 44°57'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

MAY 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 34	10♉44'02	23♊41	13♈ 1	22♊15	17♋50	21♈44	10♋ 2	13♒40	13♈40	7♒34	22°R11	21♍ 2	11♒49	10♓50	M 1
T 2	14 39 31	11°43'09	7♋47	14° 0	23°24	18°25	21°58	10° 7	13°41	13°43	7°34	22♍ 5	20°59	11°55	10°53	T 2
W 3	14 43 27	12°42'13	21°57	15° 2	24°32	19° 0	22°12	10°12	13°41	13°45	7°34	22° 1	20°56	12° 2	10°55	W 3
T 4	14 47 24	13°41'15	6♌ 7	16° 6	25°41	19°35	22°26	10°18	13°42	13°47	7°34	21°59	20°52	12° 9	10°58	T 4
F 5	14 51 20	14°40'15	20°16	17°13	26°49	20°10	22°40	10°23	13°43	13°49	7°34	21°D59	20°49	12°15	11° 0	F 5
S 6	14 55 17	15°39'12	4♍22	18°22	27°57	20°46	22°54	10°29	13°44	13°51	7°35	22° 0	20°46	12°22	11° 3	S 6
S 7	14 59 13	16°38'07	18°24	19°34	29° 5	21°21	23° 8	10°34	13°44	13°53	7°35	22°R 1	20°43	12°29	11° 5	S 7
M 8	15 3 10	17°37'00	2♎21	20°47	0♏12	21°56	23°22	10°40	13°45	13°55	7°35	22° 0	20°40	12°35	11° 8	M 8
T 9	15 7 6	18°35'50	16°11	22° 3	1°20	22°32	23°36	10°46	13°45	13°57	7°R35	21°58	20°36	12°42	11°10	T 9
W10	15 11 3	19°34'39	29°52	23°21	2°27	23° 7	23°50	10°51	13°46	13°59	7°35	21°53	20°33	12°49	11°12	W10
T 11	15 15 0	20°33'26	13♏22	24°41	3°34	23°43	24° 4	10°57	13°46	14° 1	7°35	21°46	20°30	12°55	11°14	T 11
F 12	15 18 56	21°32'11	26°39	26° 3	4°41	24°18	24°18	11° 3	13°46	14° 2	7°35	21°36	20°27	13° 2	11°17	F 12
S 13	15 22 53	22°30'53	9♐40	27°27	5°48	24°54	24°31	11° 9	13°47	14° 4	7°35	21°25	20°24	13° 9	11°19	S 13
S 14	15 26 49	23°29'35	22°25	28°53	6°54	25°29	24°45	11°15	13°47	14° 6	7°34	21°15	20°21	13°15	11°21	S 14
M15	15 30 46	24°28'14	4♑54	0♑21	8° 0	26° 5	24°59	11°21	13°47	14° 8	7°34	21° 5	20°17	13°22	11°23	M15
T 16	15 34 42	25°26'52	17° 7	1°50	9° 6	26°40	25°12	11°27	13°47	14°10	7°34	20°56	20°14	13°29	11°25	T 16
W17	15 38 39	26°25'28	29° 9	3°21	10°12	27°16	25°26	11°34	13°47	14°12	7°34	20°50	20°11	13°35	11°27	W17
T 18	15 42 35	27°24'02	11♒ 2	4°55	11°18	27°51	25°39	11°40	13°R48	14°13	7°34	20°47	20° 8	13°42	11°28	T 18
F 19	15 46 32	28°22'35	22°52	6°29	12°23	28°27	25°52	11°46	13°48	14°15	7°33	20°45	20° 5	13°49	11°30	F 19
S 20	15 50 29	29°21'06	4♓43	8° 6	13°29	29° 3	26° 6	11°53	13°47	14°17	7°33	20°D45	20° 2	13°55	11°32	S 20
S 21	15 54 25	0♊19'36	16°40	9°45	14°34	29°39	26°19	11°59	13°47	14°19	7°33	20°R46	19°58	14° 2	11°33	S 21
M22	15 58 22	1°18'04	28°51	11°25	15°38	0♌14	26°32	12° 6	13°47	14°20	7°32	20°46	19°55	14° 9	11°35	M22
T 23	16 2 18	2°16'30	11♈18	13° 7	16°43	0°50	26°46	12°12	13°47	14°22	7°32	20°44	19°52	14°15	11°37	T 23
W24	16 6 15	3°14'55	24° 5	14°51	17°47	1°26	26°59	12°19	13°47	14°24	7°32	20°40	19°49	14°22	11°38	W24
T 25	16 10 11	4°13'19	7♉17	16°36	18°51	2° 2	27°12	12°25	13°46	14°25	7°31	20°33	19°46	14°29	11°39	T 25
F 26	16 14 8	5°11'41	20°52	18°23	19°55	2°37	27°25	12°32	13°46	14°27	7°31	20°24	19°42	14°36	11°41	F 26
S 27	16 18 4	6°10'01	4♊49	20°13	20°58	3°13	27°38	12°39	13°46	14°29	7°30	20°13	19°39	14°42	11°42	S 27
S 28	16 22 1	7° 8'20	19° 3	22° 3	22° 1	3°49	27°51	12°46	13°45	14°30	7°30	20° 1	19°36	14°49	11°43	S 28
M29	16 25 58	8° 6'37	3♋30	23°56	23° 4	4°25	28° 3	12°52	13°45	14°32	7°29	19°51	19°33	14°56	11°44	M29
T 30	16 29 54	9° 4'52	18° 2	25°51	24° 7	5° 1	28°16	12°59	13°44	14°33	7°28	19°41	19°30	15° 2	11°45	T 30
W31	16 33 51	10♊ 3'05	2♌33	27♉47	25♋ 9	5♌37	28♈29	13♋ 6	13♒44	14♈35	7♒28	19♍35	19♍27	15♒ 9	11♓46	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n55	17n59	5s 7	3n 8	2s 8	25n 4	2n 3	23n46	1n43	7n27	1s 1	22n 2	0s51	17s 9	0s36	4n20	1s 6	16s47	1n30	3n 5	3n32	13s58	1s48	6n 5
T 2	15 14	18 5	4 56	3 24	2 15	25 11	2 6	23 41	1 42	7 33	1 1	22 1	0 50	17 9	0 36	4 21	1 6	16 47	1 30	3 7	3 33	13 57	1 47	6 5
W 3	15 31	17 5	4 27	3 42	2 21	25 17	2 9	23 36	1 42	7 38	1 1	22 1	0 50	17 9	0 36	4 21	1 6	16 47	1 30	3 8	3 34	13 56	1 46	6 5
T 4	15 49	15 1	3 41	4 2	2 26	25 22	2 12	23 30	1 42	7 43	1 1	22 1	0 50	17 9	0 36	4 22	1 6	16 47	1 30	3 9	3 35	13 55	1 45	6 6
F 5	16 6	12 3	2 42	4 23	2 31	25 27	2 15	23 25	1 41	7 48	1 1	22 1	0 50	17 9	0 36	4 23	1 6	16 47	1 30	3 9	3 37	13 54	1 44	6 6
S 6	16 24	8 23	1 33	4 45	2 35	25 31	2 17	23 19	1 41	7 53	1 1	22 0	0 50	17 8	0 36	4 24	1 6	16 47	1 30	3 9	3 38	13 52	1 42	6 6
S 7	16 40	4 15	0 19	5 8	2 39	25 34	2 20	23 13	1 41	7 58	1 1	22 0	0 50	17 8	0 36	4 24	1 7	16 47	1 30	3 9	3 39	13 51	1 41	6 6
M 8	16 57	0s 5	0n55	5 33	2 42	25 37	2 23	23 7	1 40	8 3	1 2	22 0	0 50	17 8	0 36	4 25	1 7	16 47	1 30	3 9	3 40	13 50	1 40	6 7
T 9	17 13	4 22	2 6	5 59	2 44	25 39	2 25	23 1	1 40	8 8	1 2	21 59	0 49	17 8	0 36	4 26	1 7	16 47	1 30	3 10	3 42	13 49	1 39	6 7
W10	17 29	8 24	3 8	6 26	2 46	25 41	2 27	22 55	1 39	8 13	1 2	21 59	0 49	17 8	0 36	4 27	1 7	16 47	1 30	3 12	3 43	13 48	1 38	6 7
T 11	17 45	11 55	3 59	6 53	2 47	25 41	2 30	22 48	1 39	8 18	1 2	21 59	0 49	17 8	0 36	4 27	1 7	16 47	1 30	3 15	3 44	13 47	1 37	6 8
F 12	18 0	14 46	4 36	7 22	2 48	25 41	2 32	22 42	1 39	8 23	1 2	21 58	0 49	17 8	0 36	4 28	1 7	16 47	1 29	3 18	3 45	13 45	1 36	6 8
S 13	18 15	16 49	4 58	7 52	2 48	25 41	2 34	22 35	1 38	8 28	1 2	21 58	0 49	17 8	0 36	4 29	1 7	16 47	1 29	3 22	3 46	13 44	1 34	6 8
S 14	18 30	17 58	5 4	8 22	2 48	25 40	2 36	22 28	1 38	8 33	1 2	21 58	0 49	17 8	0 36	4 29	1 7	16 47	1 29	3 27	3 48	13 43	1 33	6 9
M15	18 44	18 14	4 55	8 53	2 47	25 38	2 38	22 21	1 38	8 38	1 2	21 57	0 49	17 8	0 36	4 30	1 7	16 47	1 29	3 31	3 49	13 42	1 32	6 9
T 16	18 58	17 38	4 33	9 25	2 46	25 36	2 40	22 14	1 37	8 42	1 2	21 57	0 48	17 8	0 36	4 31	1 7	16 47	1 29	3 34	3 50	13 41	1 31	6 9
W17	19 12	16 15	3 59	9 58	2 44	25 33	2 42	22 7	1 37	8 47	1 2	21 57	0 48	17 8	0 36	4 32	1 7	16 47	1 29	3 36	3 51	13 40	1 30	6 10
T 18	19 25	14 11	3 15	10 31	2 41	25 29	2 43	22 0	1 36	8 52	1 2	21 56	0 48	17 8	0 36	4 32	1 7	16 48	1 29	3 37	3 53	13 38	1 29	6 10
F 19	19 38	11 32	2 23	11 5	2 38	25 25	2 45	21 52	1 36	8 57	1 3	21 56	0 48	17 8	0 36	4 33	1 7	16 48	1 29	3 38	3 54	13 37	1 28	6 10
S 20	19 51	8 24	1 25	11 39	2 35	25 20	2 47	21 44	1 36	9 1	1 3	21 55	0 48	17 8	0 36	4 33	1 7	16 48	1 29	3 38	3 55	13 36	1 28	6 10
S 21	20 3	4 53	0 22	12 14	2 31	25 14	2 48	21 37	1 35	9 6	1 3	21 55	0 48	17 8	0 36	4 34	1 7	16 48	1 29	3 38	3 56	13 35	1 27	6 11
M22	20 15	1 7	0s43	12 49	2 26	25 8	2 49	21 29	1 35	9 11	1 3	21 54	0 48	17 8	0 36	4 35	1 7	16 48	1 29	3 38	3 58	13 34	1 26	6 11
T 23	20 27	2n47	1 47	13 24	2 21	25 2	2 50	21 21	1 34	9 15	1 3	21 54	0 47	17 8	0 36	4 35	1 7	16 48	1 29	3 39	3 59	13 32	1 25	6 11
W24	20 38	6 40	2 47	13 59	2 16	24 54	2 51	21 12	1 34	9 20	1 3	21 54	0 47	17 8	0 36	4 36	1 7	16 48	1 29	3 40	4 0	13 31	1 24	6 12
T 25	20 49	10 21	3 40	14 35	2 10	24 47	2 52	21 4	1 34	9 24	1 3	21 53	0 47	17 8	0 36	4 37	1 7	16 49	1 29	3 43	4 1	13 30	1 23	6 12
F 26	20 59	13 36	4 23	15 11	2 3	24 38	2 53	20 55	1 33	9 29	1 3	21 53	0 47	17 8	0 37	4 37	1 7	16 49	1 29	3 46	4 3	13 29	1 22	6 12
S 27	21 10	16 9	4 51	15 47	1 57	24 29	2 54	20 47	1 33	9 33	1 3	21 52	0 47	17 9	0 37	4 38	1 7	16 49	1 29	3 51	4 4	13 28	1 22	6 13
S 28	21 19	17 48	5 1	16 22	1 49	24 20	2 55	20 38	1 32	9 38	1 3	21 52	0 47	17 9	0 37	4 38	1 7	16 49	1 29	3 55	4 5	13 26	1 21	6 13
M29	21 29	18 19	4 53	16 58	1 41	24 10	2 55	20 29	1 32	9 42	1 4	21 51	0 47	17 9	0 37	4 39	1 7	16 49	1 29	3 59	4 6	13 25	1 20	6 14
T 30	21 38	17 39	4 26	17 33	1 33	23 59	2 55	20 20	1 32	9 47	1 4	21 51	0 47	17 9	0 37	4 39	1 7	16 49	1 28	4 3	4 8	13 24	1 19	6 14
W31	21n46	15n50	3s41	18n 8	1s25	23n48	2n56	20n11	1n31	9n51	1s 4	21n50	0s46	17s 9	0s37	4n40	1s 7	16s50	1n28	4n 6	4n 9	13s23	1s19	6n14

Julian Day Number = 3001354.5, Delta T = 02h03m26s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'12, Lahiri = 44°57'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

JUNE 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 47	11♊ 1'16	16♌57	29♉45	26♋11	6♌13	28♈41	13♋13	13°R43	14♈36	7°R27	19°R31	19♍23	15♒16	11♓47	T 1
F 2	16 41 44	11°59'25	1♍12	1♊45	27°13	6°49	28°54	13°20	13♒42	14°38	7♒26	19♍29	19°20	15°22	11°48	F 2
S 3	16 45 40	12°57'33	15°16	3°47	28°14	7°25	29° 6	13°27	13°41	14°39	7°26	19°29	19°17	15°29	11°49	S 3
S 4	16 49 37	13°55'38	29° 7	5°50	29°15	8° 1	29°19	13°34	13°41	14°40	7°25	19°29	19°14	15°36	11°50	S 4
M 5	16 53 33	14°53'42	12♎47	7°55	0♌15	8°37	29°31	13°42	13°40	14°42	7°24	19°28	19°11	15°42	11°51	M 5
T 6	16 57 30	15°51'43	26°16	10° 1	1°16	9°13	29°43	13°49	13°39	14°43	7°24	19°24	19° 8	15°49	11°51	T 6
W 7	17 1 27	16°49'43	9♏34	12° 8	2°15	9°49	29°55	13°56	13°38	14°44	7°23	19°18	19° 4	15°56	11°52	W 7
T 8	17 5 23	17°47'42	22°41	14°17	3°15	10°25	0♉ 7	14° 3	13°37	14°46	7°22	19° 9	19° 1	16° 2	11°52	T 8
F 9	17 9 20	18°45'38	5♐36	16°27	4°14	11° 2	0°19	14°10	13°36	14°47	7°21	18°57	18°58	16° 9	11°53	F 9
S 10	17 13 16	19°43'34	18°20	18°37	5°12	11°38	0°31	14°18	13°35	14°48	7°20	18°44	18°55	16°16	11°53	S 10
S 11	17 17 13	20°41'28	0♑51	20°49	6°11	12°14	0°43	14°25	13°34	14°49	7°19	18°31	18°52	16°22	11°54	S 11
M12	17 21 9	21°39'20	13° 9	23° 0	7° 8	12°50	0°55	14°32	13°33	14°51	7°18	18°18	18°48	16°29	11°54	M12
T 13	17 25 6	22°37'11	25°17	25°12	8° 5	13°26	1° 6	14°40	13°31	14°52	7°18	18° 8	18°45	16°36	11°54	T 13
W14	17 29 3	23°35'01	7♒14	27°23	9° 2	14° 2	1°18	14°47	13°30	14°53	7°17	18° 0	18°42	16°42	11°54	W14
T 15	17 32 59	24°32'50	19° 5	29°34	9°58	14°39	1°29	14°55	13°29	14°54	7°16	17°54	18°39	16°49	11°54	T 15
F 16	17 36 56	25°30'37	0♓54	1♋45	10°54	15°15	1°41	15° 2	13°28	14°55	7°15	17°52	18°36	16°56	11°R54	F 16
S 17	17 40 52	26°28'24	12°44	3°54	11°49	15°51	1°52	15°10	13°26	14°56	7°14	17°51	18°33	17° 2	11°54	S 17
S 18	17 44 49	27°26'09	24°40	6° 2	12°44	16°28	2° 3	15°17	13°25	14°57	7°13	17°51	18°29	17° 9	11°54	S 18
M19	17 48 45	28°23'54	6♈50	8° 8	13°38	17° 4	2°14	15°25	13°23	14°58	7°11	17°51	18°26	17°16	11°54	M19
T 20	17 52 42	29°21'37	19°16	10°13	14°32	17°40	2°25	15°32	13°22	14°59	7°10	17°49	18°23	17°22	11°54	T 20
W21	17 56 38	0♋19'20	2♉ 5	12°16	15°24	18°16	2°36	15°40	13°20	15° 0	7° 9	17°46	18°20	17°29	11°53	W21
T 22	18 0 35	1°17'01	15°20	14°17	16°17	18°53	2°47	15°47	13°19	15° 1	7° 8	17°40	18°17	17°36	11°53	T 22
F 23	18 4 32	2°14'42	29° 3	16°15	17° 8	19°29	2°58	15°55	13°17	15° 1	7° 7	17°31	18°14	17°42	11°52	F 23
S 24	18 8 28	3°12'22	13♊12	18°11	17°59	20° 6	3° 8	16° 3	13°16	15° 2	7° 6	17°21	18°10	17°49	11°52	S 24
S 25	18 12 25	4°10'00	27°44	20° 5	18°50	20°42	3°19	16°10	13°14	15° 3	7° 5	17°11	18° 7	17°56	11°51	S 25
M26	18 16 21	5° 7'38	12♋32	21°56	19°39	21°18	3°29	16°18	13°12	15° 4	7° 4	17° 0	18° 4	18° 2	11°51	M26
T 27	18 20 18	6° 5'15	27°27	23°45	20°28	21°55	3°39	16°26	13°11	15° 4	7° 2	16°52	18° 1	18° 9	11°50	T 27
W28	18 24 14	7° 2'50	12♌21	25°31	21°16	22°31	3°49	16°33	13° 9	15° 5	7° 1	16°45	17°58	18°16	11°49	W28
T 29	18 28 11	8° 0'25	27° 6	27°14	22° 3	23° 8	3°59	16°41	13° 7	15° 6	7° 0	16°42	17°54	18°22	11°49	T 29
F 30	18 32 7	8♋57'58	11♍35	28♋54	22♌50	23♌44	4♉ 9	16♋49	13♒ 5	15♈ 6	6♒59	16°D41	17♍51	18♒29	11♓48	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n55	13n 2	2s43	18n42	1s16	23n37	2n56	20n 2	1n31	9n55	1s 4	21n49	0s46	17s10	0s37	4n40	1s 7	16s50	1n28	4n 7	4n10	13s22	1s18	6n15
F 2	22 3	9 28	1 35	19 15	1 6	23 25	2 56	19 52	1 30	10 0	1 4	21 49	0 46	17 10	0 37	4 41	1 7	16 50	1 28	4 8	4 11	13 20	1 17	6 15
S 3	22 10	5 25	0 22	19 48	0 57	23 13	2 56	19 43	1 30	10 4	1 4	21 48	0 46	17 10	0 37	4 41	1 7	16 50	1 28	4 8	4 12	13 19	1 17	6 15
S 4	22 17	1 8	0n51	20 20	0 47	23 0	2 55	19 33	1 30	10 8	1 4	21 48	0 46	17 10	0 37	4 42	1 7	16 51	1 28	4 8	4 14	13 18	1 16	6 16
M 5	22 24	3s10	2 0	20 51	0 37	22 46	2 55	19 24	1 29	10 12	1 4	21 47	0 46	17 11	0 37	4 42	1 7	16 51	1 28	4 8	4 15	13 17	1 15	6 16
T 6	22 30	7 14	3 1	21 20	0 26	22 33	2 54	19 14	1 29	10 16	1 5	21 47	0 46	17 11	0 37	4 43	1 8	16 51	1 28	4 10	4 16	13 15	1 15	6 16
W 7	22 36	10 53	3 52	21 48	0 16	22 19	2 53	19 4	1 28	10 20	1 5	21 46	0 46	17 11	0 37	4 43	1 8	16 51	1 28	4 12	4 17	13 14	1 14	6 17
T 8	22 41	13 57	4 29	22 14	0 6	22 4	2 52	18 54	1 28	10 25	1 5	21 45	0 45	17 11	0 37	4 44	1 8	16 52	1 28	4 16	4 19	13 13	1 14	6 17
F 9	22 46	16 16	4 52	22 38	0n 5	21 49	2 51	18 43	1 28	10 29	1 5	21 45	0 45	17 12	0 37	4 44	1 8	16 52	1 28	4 20	4 20	13 12	1 13	6 17
S 10	22 51	17 45	5 0	23 1	0 15	21 34	2 50	18 33	1 27	10 33	1 5	21 44	0 45	17 12	0 37	4 45	1 8	16 52	1 28	4 25	4 21	13 11	1 13	6 18
S 11	22 55	18 21	4 53	23 21	0 26	21 18	2 49	18 23	1 27	10 36	1 5	21 43	0 45	17 12	0 37	4 45	1 8	16 52	1 28	4 30	4 22	13 9	1 12	6 18
M12	22 59	18 4	4 33	23 39	0 36	21 2	2 47	18 12	1 26	10 40	1 5	21 43	0 45	17 13	0 37	4 45	1 8	16 53	1 28	4 35	4 24	13 8	1 12	6 18
T 13	23 2	16 58	4 0	23 55	0 46	20 45	2 45	18 1	1 26	10 44	1 6	21 42	0 45	17 13	0 37	4 46	1 8	16 53	1 28	4 39	4 25	13 7	1 12	6 19
W14	23 5	15 8	3 17	24 8	0 55	20 29	2 43	17 51	1 25	10 48	1 6	21 41	0 45	17 14	0 37	4 46	1 8	16 53	1 28	4 42	4 26	13 6	1 11	6 19
T 15	23 8	12 40	2 26	24 19	1 4	20 12	2 41	17 40	1 25	10 52	1 6	21 41	0 45	17 14	0 37	4 47	1 8	16 54	1 27	4 45	4 27	13 4	1 11	6 19
F 16	23 10	9 41	1 29	24 27	1 13	19 54	2 39	17 29	1 25	10 56	1 6	21 40	0 45	17 14	0 37	4 47	1 8	16 54	1 27	4 46	4 29	13 3	1 11	6 20
S 17	23 12	6 19	0 27	24 32	1 21	19 37	2 37	17 18	1 24	10 59	1 6	21 39	0 44	17 15	0 37	4 47	1 8	16 54	1 27	4 46	4 30	13 2	1 10	6 20
S 18	23 13	2 39	0s36	24 35	1 29	19 19	2 34	17 6	1 24	11 3	1 6	21 38	0 44	17 15	0 37	4 48	1 8	16 55	1 27	4 46	4 31	13 1	1 10	6 20
M19	23 14	1n10	1 39	24 35	1 36	19 1	2 31	16 55	1 23	11 7	1 7	21 38	0 44	17 16	0 37	4 48	1 8	16 55	1 27	4 46	4 32	12 59	1 10	6 21
T 20	23 14	5 2	2 39	24 33	1 42	18 42	2 28	16 44	1 23	11 10	1 7	21 37	0 44	17 16	0 37	4 48	1 8	16 55	1 27	4 47	4 33	12 58	1 10	6 21
W21	23 15	8 47	3 32	24 28	1 47	18 24	2 25	16 32	1 23	11 14	1 7	21 36	0 44	17 17	0 37	4 49	1 8	16 56	1 27	4 48	4 35	12 57	1 9	6 21
T 22	23 14	12 13	4 16	24 20	1 52	18 5	2 22	16 21	1 22	11 17	1 7	21 35	0 44	17 17	0 37	4 49	1 8	16 56	1 27	4 50	4 36	12 56	1 9	6 22
F 23	23 13	15 7	4 47	24 11	1 56	17 46	2 18	16 9	1 22	11 21	1 7	21 35	0 44	17 18	0 37	4 49	1 8	16 56	1 27	4 53	4 37	12 54	1 9	6 22
S 24	23 12	17 13	5 1	23 59	1 59	17 27	2 14	15 57	1 21	11 24	1 7	21 34	0 44	17 18	0 37	4 49	1 8	16 57	1 27	4 57	4 38	12 53	1 9	6 22
S 25	23 11	18 16	4 57	23 45	2 1	17 7	2 10	15 45	1 21	11 27	1 8	21 33	0 44	17 19	0 37	4 50	1 8	16 57	1 27	5 1	4 40	12 52	1 9	6 23
M26	23 9	18 8	4 33	23 29	2 3	16 48	2 6	15 33	1 20	11 31	1 8	21 32	0 44	17 19	0 38	4 50	1 8	16 57	1 27	5 5	4 41	12 50	1 9	6 23
T 27	23 6	16 44	3 50	23 12	2 3	16 28	2 1	15 21	1 20	11 34	1 8	21 31	0 43	17 20	0 38	4 50	1 8	16 58	1 27	5 9	4 42	12 49	1 9	6 23
W28	23 3	14 12	2 52	22 53	2 3	16 8	1 57	15 9	1 20	11 37	1 8	21 31	0 43	17 20	0 38	4 50	1 8	16 58	1 27	5 11	4 43	12 48	1 9	6 24
T 29	23 0	10 47	1 42	22 33	2 2	15 48	1 52	14 57	1 19	11 40	1 8	21 30	0 43	17 21	0 38	4 51	1 9	16 59	1 26	5 13	4 45	12 47	1 9	6 24
F 30	22n57	6n44	0s27	22n11	2n 1	15n28	1n47	14n44	1n19	11n44	1s 8	21n29	0s43	17s21	0s38	4n51	1s 9	16s59	1n26	5n13	4n46	12s45	1s 9	6n24

Julian Day Number = 3001385.5, Delta T = 02h03m27s
Ecliptic obliquity = 23°14'33, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'16, Lahiri = 44°57'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

JULY 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 4	9♋55'29	25♍47	0♌32	23♌35	24♌21	4♉19	16♋57	13°R 3	15♈ 7	6°R57	16♍41	17♍48	18♒36	11°R47	S 1
S 2	18 40 1	10°53'00	9♎40	2° 7	24°20	24°57	4°29	17° 4	13♒ 1	15° 7	6♒56	16°R41	17°45	18°42	11♓46	S 2
M 3	18 43 57	11°50'29	23°15	3°39	25° 4	25°34	4°38	17°12	12°59	15° 8	6°55	16°40	17°42	18°49	11°45	M 3
T 4	18 47 54	12°47'57	6♏33	5° 8	25°47	26°11	4°48	17°20	12°57	15° 8	6°53	16°38	17°39	18°56	11°44	T 4
W 5	18 51 50	13°45'25	19°35	6°35	26°28	26°47	4°57	17°28	12°55	15° 9	6°52	16°33	17°35	19° 2	11°42	W 5
T 6	18 55 47	14°42'51	2♐25	7°58	27° 9	27°24	5° 6	17°35	12°53	15° 9	6°51	16°26	17°32	19° 9	11°41	T 6
F 7	18 59 43	15°40'16	15° 2	9°19	27°48	28° 0	5°15	17°43	12°51	15°10	6°49	16°17	17°29	19°15	11°40	F 7
S 8	19 3 40	16°37'40	27°28	10°36	28°27	28°37	5°24	17°51	12°49	15°10	6°48	16° 7	17°26	19°22	11°39	S 8
S 9	19 7 36	17°35'04	9♑44	11°51	29° 4	29°14	5°33	17°59	12°47	15°10	6°47	15°56	17°23	19°29	11°37	S 9
M10	19 11 33	18°32'26	21°51	13° 3	29°40	29°50	5°42	18° 6	12°45	15°11	6°45	15°46	17°20	19°35	11°36	M10
T 11	19 15 30	19°29'49	3♒50	14°11	0♍15	0♍27	5°50	18°14	12°43	15°11	6°44	15°37	17°16	19°42	11°34	T 11
W12	19 19 26	20°27'10	15°43	15°16	0°48	1° 4	5°59	18°22	12°41	15°11	6°42	15°31	17°13	19°49	11°33	W12
T 13	19 23 23	21°24'31	27°31	16°18	1°20	1°40	6° 7	18°30	12°39	15°11	6°41	15°27	17°10	19°55	11°31	T 13
F 14	19 27 19	22°21'52	9♓19	17°17	1°51	2°17	6°15	18°38	12°36	15°11	6°40	15°25	17° 7	20° 2	11°29	F 14
S 15	19 31 16	23°19'12	21° 9	18°12	2°20	2°54	6°23	18°45	12°34	15°12	6°38	15°D25	17° 4	20° 9	11°28	S 15
S 16	19 35 12	24°16'32	3♈ 6	19° 4	2°48	3°30	6°31	18°53	12°32	15°12	6°37	15°26	17° 0	20°15	11°26	S 16
M17	19 39 9	25°13'51	15°14	19°52	3°14	4° 7	6°39	19° 1	12°30	15°12	6°35	15°27	16°57	20°22	11°24	M17
T 18	19 43 5	26°11'11	27°40	20°37	3°38	4°44	6°46	19° 9	12°27	15°R12	6°34	15°R28	16°54	20°29	11°22	T 18
W19	19 47 2	27° 8'30	10♉26	21°17	4° 1	5°21	6°54	19°16	12°25	15°12	6°32	15°27	16°51	20°35	11°20	W19
T 20	19 50 59	28° 5'50	23°39	21°54	4°22	5°58	7° 1	19°24	12°23	15°12	6°31	15°24	16°48	20°42	11°18	T 20
F 21	19 54 55	29° 3'09	7♊20	22°26	4°41	6°34	7° 8	19°32	12°20	15°12	6°29	15°19	16°45	20°49	11°16	F 21
S 22	19 58 52	0♌ 0'28	21°29	22°55	4°58	7°11	7°15	19°39	12°18	15°11	6°28	15°14	16°41	20°55	11°14	S 22
S 23	20 2 48	0°57'47	6♋ 4	23°19	5°14	7°48	7°22	19°47	12°16	15°11	6°26	15° 7	16°38	21° 2	11°12	S 23
M24	20 6 45	1°55'06	21° 0	23°39	5°27	8°25	7°29	19°55	12°13	15°11	6°25	15° 0	16°35	21° 9	11°10	M24
T 25	20 10 41	2°52'25	6♌ 7	23°54	5°39	9° 2	7°35	20° 2	12°11	15°11	6°23	14°55	16°32	21°15	11° 8	T 25
W26	20 14 38	3°49'43	21°17	24° 5	5°48	9°39	7°41	20°10	12° 9	15°11	6°22	14°51	16°29	21°22	11° 6	W26
T 27	20 18 34	4°47'02	6♍19	24°11	5°55	10°16	7°48	20°18	12° 6	15°10	6°21	14°50	16°26	21°29	11° 3	T 27
F 28	20 22 31	5°44'20	21° 6	24°R12	6° 0	10°53	7°54	20°25	12° 4	15°10	6°19	14°D49	16°22	21°35	11° 1	F 28
S 29	20 26 28	6°41'37	5♎32	24° 9	6° 3	11°30	7°59	20°33	12° 1	15°10	6°18	14°50	16°19	21°42	10°59	S 29
S 30	20 30 24	7°38'54	19°35	24° 1	6°R 3	12° 7	8° 5	20°40	11°59	15° 9	6°16	14°52	16°16	21°49	10°56	S 30
M31	20 34 21	8♌36'11	3♏14	23♌49	6♍ 1	12♍44	8♉11	20♋48	11♒57	15♈ 9	6♒15	14°R53	16♍13	21♒55	10♓54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n53	2n24	0n48	21n48	1n58	15n 8	1n41	14n32	1n18	11n47	1s 9	21n28	0s43	17s22	0s38	4n51	1s 9	16s59	1n26	5n13	4n47	12s44	1s 9	6n25
S 2	22 48	1s58	1 59	21 24	1 55	14 48	1 36	14 19	1 18	11 50	1 9	21 27	0 43	17 22	0 38	4 51	1 9	17 0	1 26	5 13	4 48	12 43	1 9	6 25
M 3	22 43	6 8	3 2	20 59	1 51	14 28	1 30	14 7	1 17	11 53	1 9	21 26	0 43	17 23	0 38	4 51	1 9	17 0	1 26	5 13	4 49	12 41	1 9	6 25
T 4	22 38	9 55	3 53	20 33	1 47	14 8	1 24	13 54	1 17	11 56	1 9	21 25	0 43	17 23	0 38	4 51	1 9	17 1	1 26	5 14	4 51	12 40	1 9	6 26
W 5	22 32	13 7	4 31	20 7	1 41	13 48	1 17	13 41	1 17	11 59	1 9	21 24	0 43	17 24	0 38	4 52	1 9	17 1	1 26	5 16	4 52	12 39	1 9	6 26
T 6	22 26	15 39	4 55	19 39	1 35	13 28	1 11	13 28	1 16	12 1	1 10	21 23	0 43	17 25	0 38	4 52	1 9	17 1	1 26	5 19	4 53	12 38	1 9	6 26
F 7	22 20	17 22	5 4	19 12	1 28	13 8	1 4	13 15	1 16	12 4	1 10	21 23	0 43	17 25	0 38	4 52	1 9	17 2	1 26	5 22	4 54	12 36	1 10	6 26
S 8	22 13	18 15	4 58	18 44	1 21	12 48	0 57	13 2	1 15	12 7	1 10	21 22	0 43	17 26	0 38	4 52	1 9	17 2	1 26	5 26	4 56	12 35	1 10	6 27
S 9	22 6	18 15	4 39	18 15	1 13	12 28	0 49	12 49	1 15	12 10	1 10	21 21	0 42	17 26	0 38	4 52	1 9	17 3	1 26	5 30	4 57	12 34	1 10	6 27
M10	21 58	17 25	4 7	17 47	1 4	12 9	0 42	12 36	1 14	12 12	1 10	21 20	0 42	17 27	0 38	4 52	1 9	17 3	1 26	5 34	4 58	12 32	1 10	6 27
T 11	21 50	15 50	3 24	17 18	0 54	11 49	0 34	12 23	1 14	12 15	1 11	21 19	0 42	17 28	0 38	4 52	1 9	17 3	1 26	5 37	4 59	12 31	1 11	6 28
W12	21 42	13 34	2 33	16 50	0 44	11 30	0 25	12 9	1 14	12 17	1 11	21 18	0 42	17 28	0 38	4 52	1 9	17 4	1 25	5 40	5 0	12 30	1 11	6 28
T 13	21 33	10 45	1 35	16 21	0 34	11 10	0 17	11 56	1 13	12 20	1 11	21 17	0 42	17 29	0 38	4 52	1 9	17 4	1 25	5 41	5 2	12 28	1 11	6 28
F 14	21 24	7 30	0 33	15 53	0 22	10 51	0 8	11 43	1 13	12 22	1 11	21 16	0 42	17 30	0 38	4 52	1 9	17 5	1 25	5 42	5 3	12 27	1 12	6 28
S 15	21 15	3 57	0s31	15 25	0 11	10 32	0s 1	11 29	1 12	12 25	1 11	21 15	0 42	17 30	0 38	4 52	1 9	17 5	1 25	5 42	5 4	12 26	1 12	6 29
S 16	21 5	0 13	1 34	14 57	0s 2	10 14	0 11	11 15	1 12	12 27	1 12	21 14	0 42	17 31	0 38	4 52	1 9	17 6	1 25	5 42	5 5	12 25	1 13	6 29
M17	20 55	3n35	2 34	14 30	0 15	9 55	0 20	11 2	1 11	12 29	1 12	21 13	0 42	17 31	0 38	4 52	1 9	17 6	1 25	5 41	5 7	12 23	1 13	6 29
T 18	20 44	7 19	3 28	14 4	0 28	9 37	0 30	10 48	1 11	12 32	1 12	21 12	0 42	17 32	0 38	4 52	1 9	17 7	1 25	5 41	5 8	12 22	1 13	6 29
W19	20 34	10 49	4 14	13 38	0 42	9 19	0 41	10 34	1 11	12 34	1 12	21 11	0 42	17 33	0 38	4 52	1 9	17 7	1 25	5 41	5 9	12 21	1 14	6 30
T 20	20 22	13 53	4 47	13 13	0 56	9 2	0 51	10 20	1 10	12 36	1 12	21 10	0 42	17 33	0 38	4 52	1 9	17 7	1 25	5 43	5 10	12 19	1 14	6 30
F 21	20 11	16 19	5 6	12 49	1 10	8 45	1 2	10 6	1 10	12 38	1 13	21 9	0 42	17 34	0 38	4 52	1 10	17 8	1 25	5 44	5 12	12 18	1 15	6 30
S 22	19 59	17 52	5 7	12 25	1 25	8 28	1 13	9 52	1 9	12 40	1 13	21 8	0 41	17 35	0 38	4 52	1 10	17 8	1 25	5 47	5 13	12 17	1 16	6 30
S 23	19 47	18 18	4 49	12 3	1 40	8 12	1 25	9 38	1 9	12 42	1 13	21 7	0 41	17 35	0 38	4 52	1 10	17 9	1 24	5 49	5 14	12 15	1 16	6 31
M24	19 34	17 29	4 11	11 42	1 55	7 56	1 37	9 24	1 8	12 44	1 13	21 6	0 41	17 36	0 38	4 52	1 10	17 9	1 24	5 52	5 15	12 14	1 17	6 31
T 25	19 21	15 27	3 15	11 23	2 11	7 41	1 49	9 10	1 8	12 46	1 14	21 5	0 41	17 37	0 38	4 52	1 10	17 10	1 24	5 54	5 16	12 13	1 17	6 31
W26	19 8	12 19	2 4	11 5	2 26	7 26	2 1	8 56	1 8	12 48	1 14	21 4	0 41	17 37	0 38	4 51	1 10	17 10	1 24	5 55	5 18	12 11	1 18	6 31
T 27	18 55	8 24	0 46	10 48	2 42	7 12	2 13	8 42	1 7	12 50	1 14	21 3	0 41	17 38	0 38	4 51	1 10	17 11	1 24	5 56	5 19	12 10	1 19	6 31
F 28	18 41	4 1	0n34	10 33	2 57	6 58	2 26	8 27	1 7	12 51	1 14	21 2	0 41	17 39	0 38	4 51	1 10	17 11	1 24	5 56	5 20	12 9	1 19	6 32
S 29	18 27	0s29	1 51	10 20	3 12	6 45	2 39	8 13	1 6	12 53	1 15	21 1	0 41	17 40	0 38	4 51	1 10	17 12	1 24	5 55	5 21	12 7	1 20	6 32
S 30	18 12	4 51	2 58	10 9	3 27	6 33	2 52	7 59	1 6	12 54	1 15	21 0	0 41	17 40	0 38	4 51	1 10	17 12	1 24	5 55	5 23	12 6	1 21	6 32
M31	17n58	8s49	3n54	9n59	3s41	6n21	3s 6	7n44	1n 5	12n56	1s15	20n58	0s41	17s41	0s38	4n51	1s10	17s12	1n24	5n55	5n24	12s 5	1s22	6n32

Julian Day Number = 3001415.5, Delta T = 02h03m28s
Ecliptic obliquity = 23°14'33, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'20, Lahiri = 44°57'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

AUGUST 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 17	9♌33'28	16♏31	23°R32	5°R57	13♍21	8♉16	20♋56	11°R54	15°R 9	6°R13	14°R53	16♍10	22♒ 2	10°R51	T 1
W 2	20 42 14	10°30'44	29°27	23♌11	5♍50	13°58	8°21	21° 3	11♒52	15♈ 8	6♒12	14♍51	16° 6	22° 9	10♓49	W 2
T 3	20 46 10	11°28'00	12♐ 7	22°46	5°41	14°35	8°26	21°11	11°49	15° 8	6°10	14°48	16° 3	22°15	10°46	T 3
F 4	20 50 7	12°25'16	24°32	22°17	5°29	15°12	8°31	21°18	11°47	15° 7	6° 9	14°44	16° 0	22°22	10°43	F 4
S 5	20 54 3	13°22'32	6♑46	21°45	5°15	15°49	8°36	21°25	11°44	15° 7	6° 7	14°39	15°57	22°29	10°41	S 5
S 6	20 58 0	14°19'48	18°50	21°10	4°59	16°26	8°40	21°33	11°42	15° 6	6° 6	14°33	15°54	22°35	10°38	S 6
M 7	21 1 57	15°17'04	0♒47	20°33	4°40	17° 4	8°45	21°40	11°40	15° 5	6° 4	14°29	15°51	22°42	10°35	M 7
T 8	21 5 53	16°14'20	12°39	19°55	4°19	17°41	8°49	21°47	11°37	15° 5	6° 3	14°25	15°47	22°49	10°33	T 8
W 9	21 9 50	17°11'36	24°28	19°15	3°56	18°18	8°53	21°55	11°35	15° 4	6° 1	14°22	15°44	22°55	10°30	W 9
T 10	21 13 46	18° 8'53	6♓16	18°35	3°30	18°55	8°57	22° 2	11°32	15° 3	6° 0	14°20	15°41	23° 2	10°27	T 10
F 11	21 17 43	19° 6'09	18° 6	17°55	3° 3	19°32	9° 0	22° 9	11°30	15° 3	5°58	14°D20	15°38	23° 9	10°24	F 11
S 12	21 21 39	20° 3'27	29°59	17°16	2°34	20° 9	9° 4	22°16	11°28	15° 2	5°57	14°21	15°35	23°15	10°21	S 12
S 13	21 25 36	21° 0'44	12♈ 0	16°39	2° 3	20°47	9° 7	22°24	11°25	15° 1	5°56	14°22	15°31	23°22	10°19	S 13
M14	21 29 32	21°58'03	24°12	16° 4	1°31	21°24	9°10	22°31	11°23	15° 0	5°54	14°24	15°28	23°29	10°16	M14
T 15	21 33 29	22°55'22	6♉40	15°33	0°57	22° 1	9°13	22°38	11°20	15° 0	5°53	14°25	15°25	23°35	10°13	T 15
W16	21 37 26	23°52'42	19°26	15° 5	0°22	22°39	9°15	22°45	11°18	14°59	5°51	14°R26	15°22	23°42	10°10	W16
T 17	21 41 22	24°50'02	2♊34	14°41	29♌46	23°16	9°18	22°52	11°16	14°58	5°50	14°26	15°19	23°48	10° 7	T 17
F 18	21 45 19	25°47'24	16° 8	14°22	29° 9	23°53	9°20	22°59	11°13	14°57	5°49	14°25	15°16	23°55	10° 4	F 18
S 19	21 49 15	26°44'46	0♋ 9	14° 8	28°32	24°31	9°22	23° 6	11°11	14°56	5°47	14°23	15°12	24° 2	10° 1	S 19
S 20	21 53 12	27°42'09	14°36	13°59	27°55	25° 8	9°24	23°13	11° 9	14°55	5°46	14°21	15° 9	24° 8	9°58	S 20
M21	21 57 8	28°39'33	29°24	13°D56	27°17	25°45	9°26	23°20	11° 6	14°54	5°44	14°19	15° 6	24°15	9°55	M21
T 22	22 1 5	29°36'58	14♌29	13°59	26°40	26°23	9°28	23°26	11° 4	14°53	5°43	14°18	15° 3	24°22	9°52	T 22
W23	22 5 1	0♍34'24	29°40	14° 8	26° 3	27° 0	9°29	23°33	11° 2	14°52	5°42	14°17	15° 0	24°28	9°49	W23
T 24	22 8 58	1°31'50	14♍49	14°23	25°27	27°38	9°30	23°40	11° 0	14°51	5°40	14°D16	14°57	24°35	9°46	T 24
F 25	22 12 55	2°29'16	29°46	14°45	24°52	28°15	9°31	23°47	10°58	14°50	5°39	14°17	14°53	24°42	9°43	F 25
S 26	22 16 51	3°26'44	14♎25	15°13	24°17	28°53	9°32	23°53	10°55	14°49	5°38	14°17	14°50	24°48	9°40	S 26
S 27	22 20 48	4°24'12	28°39	15°47	23°45	29°30	9°32	24° 0	10°53	14°47	5°37	14°18	14°47	24°55	9°36	S 27
M28	22 24 44	5°21'40	12♏27	16°27	23°13	0♎ 8	9°33	24° 6	10°51	14°46	5°35	14°19	14°44	25° 2	9°33	M28
T 29	22 28 41	6°19'09	25°49	17°14	22°43	0°46	9°R33	24°13	10°49	14°45	5°34	14°19	14°41	25° 8	9°30	T 29
W30	22 32 37	7°16'39	8♐47	18° 7	22°15	1°23	9°33	24°19	10°47	14°44	5°33	14°R19	14°37	25°15	9°27	W30
T 31	22 36 34	8♍14'09	21♐24	19♌ 6	21♌49	2♎ 1	9♉32	24♋26	10♒45	14♈43	5♒32	14♍19	14♍34	25♒22	9♓24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n43	12s14	4n35	9n52	3s55	6n10	3s19	7n30	1n 5	12n58	1s15	20n57	0s41	17s42	0s38	4n50	1s10	17s13	1n24	5n55	5n25	12s 3	1s22	6n32
W 2	17 28	14 58	5 1	9 47	4 7	5 59	3 33	7 15	1 4	12 59	1 15	20 56	0 41	17 42	0 38	4 50	1 10	17 13	1 23	5 55	5 26	12 2	1 23	6 33
T 3	17 12	16 54	5 12	9 43	4 19	5 50	3 47	7 0	1 4	13 0	1 16	20 55	0 41	17 43	0 38	4 50	1 10	17 14	1 23	5 56	5 27	12 0	1 24	6 33
F 4	16 56	18 0	5 8	9 42	4 30	5 41	4 1	6 46	1 4	13 2	1 16	20 54	0 41	17 44	0 38	4 50	1 10	17 14	1 23	5 58	5 29	11 59	1 25	6 33
S 5	16 40	18 15	4 49	9 43	4 40	5 33	4 15	6 31	1 3	13 3	1 16	20 53	0 41	17 44	0 38	4 49	1 10	17 15	1 23	6 0	5 30	11 58	1 26	6 33
S 6	16 24	17 40	4 19	9 46	4 49	5 26	4 28	6 16	1 3	13 4	1 16	20 52	0 41	17 45	0 38	4 49	1 10	17 15	1 23	6 2	5 31	11 56	1 26	6 33
M 7	16 7	16 17	3 37	9 50	4 56	5 20	4 42	6 2	1 2	13 5	1 17	20 51	0 40	17 46	0 38	4 49	1 10	17 16	1 23	6 4	5 32	11 55	1 27	6 33
T 8	15 50	14 14	2 45	9 57	5 1	5 15	4 56	5 47	1 2	13 6	1 17	20 50	0 40	17 46	0 38	4 49	1 10	17 16	1 23	6 5	5 34	11 54	1 28	6 33
W 9	15 33	11 34	1 47	10 5	5 5	5 10	5 10	5 32	1 1	13 7	1 17	20 49	0 40	17 47	0 38	4 48	1 10	17 17	1 23	6 6	5 35	11 52	1 29	6 33
T 10	15 16	8 27	0 44	10 15	5 7	5 7	5 23	5 17	1 1	13 8	1 17	20 48	0 40	17 48	0 38	4 48	1 10	17 17	1 23	6 7	5 36	11 51	1 30	6 34
F 11	14 58	4 59	0s21	10 27	5 8	5 4	5 36	5 2	1 0	13 9	1 18	20 47	0 40	17 48	0 38	4 48	1 10	17 17	1 22	6 7	5 37	11 50	1 31	6 34
S 12	14 41	1 19	1 25	10 40	5 6	5 2	5 49	4 47	1 0	13 10	1 18	20 45	0 40	17 49	0 38	4 47	1 10	17 18	1 22	6 7	5 38	11 48	1 32	6 34
S 13	14 23	2n27	2 27	10 53	5 3	5 2	6 1	4 32	0 59	13 11	1 18	20 44	0 40	17 50	0 38	4 47	1 11	17 18	1 22	6 6	5 40	11 47	1 33	6 34
M14	14 4	6 10	3 23	11 8	4 59	5 2	6 13	4 17	0 59	13 12	1 18	20 43	0 40	17 50	0 38	4 47	1 11	17 19	1 22	6 6	5 41	11 45	1 34	6 34
T 15	13 46	9 41	4 10	11 23	4 52	5 3	6 24	4 2	0 59	13 12	1 19	20 42	0 40	17 51	0 38	4 46	1 11	17 19	1 22	6 5	5 42	11 44	1 35	6 34
W16	13 27	12 50	4 47	11 38	4 44	5 4	6 35	3 47	0 58	13 13	1 19	20 41	0 40	17 52	0 38	4 46	1 11	17 20	1 22	6 5	5 43	11 43	1 36	6 34
T 17	13 8	15 26	5 9	11 54	4 35	5 7	6 45	3 32	0 58	13 13	1 19	20 40	0 40	17 52	0 38	4 46	1 11	17 20	1 22	6 5	5 45	11 41	1 37	6 34
F 18	12 49	17 17	5 16	12 10	4 24	5 11	6 55	3 17	0 57	13 14	1 19	20 39	0 40	17 53	0 38	4 45	1 11	17 21	1 22	6 5	5 46	11 40	1 38	6 34
S 19	12 30	18 10	5 4	12 25	4 13	5 15	7 4	3 2	0 57	13 14	1 20	20 38	0 40	17 53	0 38	4 45	1 11	17 21	1 22	6 6	5 47	11 39	1 39	6 34
S 20	12 10	17 55	4 33	12 40	4 0	5 20	7 12	2 47	0 56	13 15	1 20	20 37	0 40	17 54	0 38	4 44	1 11	17 22	1 21	6 7	5 48	11 37	1 40	6 34
M21	11 51	16 27	3 44	12 54	3 46	5 25	7 19	2 32	0 56	13 15	1 20	20 36	0 40	17 55	0 38	4 44	1 11	17 22	1 21	6 7	5 49	11 36	1 41	6 34
T 22	11 31	13 50	2 38	13 7	3 32	5 31	7 26	2 17	0 55	13 15	1 20	20 34	0 40	17 55	0 38	4 44	1 11	17 22	1 21	6 8	5 51	11 34	1 43	6 34
W23	11 11	10 15	1 20	13 19	3 16	5 38	7 32	2 1	0 55	13 15	1 21	20 33	0 40	17 56	0 38	4 43	1 11	17 23	1 21	6 8	5 52	11 33	1 44	6 34
T 24	10 51	5 59	0n 3	13 30	3 1	5 45	7 36	1 46	0 54	13 15	1 21	20 32	0 40	17 56	0 38	4 43	1 11	17 23	1 21	6 8	5 53	11 32	1 45	6 34
F 25	10 30	1 23	1 25	13 39	2 45	5 53	7 40	1 31	0 54	13 16	1 21	20 31	0 40	17 57	0 38	4 42	1 11	17 24	1 21	6 8	5 54	11 30	1 46	6 34
S 26	10 10	3s11	2 40	13 47	2 28	6 1	7 44	1 16	0 54	13 15	1 21	20 30	0 40	17 58	0 38	4 42	1 11	17 24	1 21	6 8	5 55	11 29	1 47	6 34
S 27	9 49	7 26	3 42	13 52	2 12	6 9	7 46	1 0	0 53	13 15	1 22	20 29	0 40	17 58	0 38	4 41	1 11	17 25	1 21	6 8	5 57	11 27	1 48	6 34
M28	9 28	11 9	4 30	13 56	1 55	6 17	7 48	0 45	0 53	13 15	1 22	20 28	0 39	17 59	0 38	4 41	1 11	17 25	1 21	6 7	5 58	11 26	1 49	6 34
T 29	9 7	14 10	5 1	13 58	1 39	6 26	7 48	0 30	0 52	13 15	1 22	20 27	0 39	17 59	0 38	4 40	1 11	17 25	1 20	6 7	5 59	11 25	1 51	6 34
W30	8 46	16 23	5 16	13 58	1 23	6 35	7 48	0 15	0 52	13 15	1 22	20 26	0 39	18 0	0 38	4 40	1 11	17 26	1 20	6 7	6 0	11 23	1 52	6 34
T 31	8n25	17s43	5n15	13n55	1s 7	6n44	7s47	0s 1	0n51	13n15	1s23	20n25	0s39	18s 0	0s38	4n39	1s11	17s26	1n20	6n 7	6n 2	11s22	1s53	6n34

Julian Day Number = 3001446.5, Delta T = 02h03m29s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'25, Lahiri = 44°57'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

SEPTEMBER 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 30	9♍11'40	3♉45	20♌11	21°R25	2♎39	9°R32	24♋32	10°R43	14°R41	5°R31	14°R19	14♍31	25♒28	9°R21	F 1
S 2	22 44 27	10° 9'12	15°52	21°22	21♌ 3	3°16	9♉31	24°38	10♒41	14♈40	5♒29	14♍18	14°28	25°35	9♓18	S 2
S 3	22 48 24	11° 6'44	27°49	22°38	20°44	3°54	9°30	24°44	10°39	14°39	5°28	14°18	14°25	25°42	9°15	S 3
M 4	22 52 20	12° 4'18	9♒40	23°59	20°26	4°32	9°29	24°51	10°37	14°38	5°27	14°18	14°22	25°48	9°12	M 4
T 5	22 56 17	13° 1'52	21°29	25°26	20°11	5° 9	9°28	24°57	10°35	14°36	5°26	14°17	14°18	25°55	9° 8	T 5
W 6	23 0 13	13°59'27	3♓17	26°57	19°59	5°47	9°27	25° 3	10°33	14°35	5°25	14°D17	14°15	26° 2	9° 5	W 6
T 7	23 4 10	14°57'03	15° 8	28°33	19°48	6°25	9°25	25° 9	10°31	14°33	5°24	14°R17	14°12	26° 8	9° 2	T 7
F 8	23 8 6	15°54'40	27° 4	0♍13	19°41	7° 3	9°23	25°14	10°29	14°32	5°23	14°17	14° 9	26°15	8°59	F 8
S 9	23 12 3	16°52'18	9♈ 6	1°57	19°35	7°41	9°21	25°20	10°27	14°31	5°22	14°17	14° 6	26°21	8°56	S 9
S 10	23 15 59	17°49'58	21°17	3°44	19°32	8°19	9°19	25°26	10°26	14°29	5°21	14°17	14° 3	26°28	8°53	S 10
M11	23 19 56	18°47'39	3♉39	5°34	19°D32	8°56	9°17	25°32	10°24	14°28	5°20	14°16	13°59	26°35	8°50	M11
T 12	23 23 52	19°45'21	16°14	7°27	19°33	9°34	9°14	25°37	10°22	14°26	5°19	14°16	13°56	26°41	8°47	T 12
W13	23 27 49	20°43'05	29° 5	9°22	19°37	10°12	9°11	25°43	10°21	14°25	5°18	14°15	13°53	26°48	8°44	W13
T 14	23 31 46	21°40'50	12♊15	11°18	19°44	10°50	9° 8	25°48	10°19	14°23	5°17	14°15	13°50	26°55	8°41	T 14
F 15	23 35 42	22°38'37	25°44	13°16	19°52	11°28	9° 5	25°54	10°17	14°22	5°16	14°D15	13°47	27° 1	8°38	F 15
S 16	23 39 39	23°36'26	9♋35	15°15	20° 3	12° 6	9° 2	25°59	10°16	14°20	5°15	14°15	13°43	27° 8	8°35	S 16
S 17	23 43 35	24°34'16	23°48	17°14	20°15	12°44	8°58	26° 4	10°14	14°19	5°14	14°16	13°40	27°15	8°32	S 17
M18	23 47 32	25°32'08	8♌20	19°14	20°30	13°22	8°54	26°10	10°13	14°17	5°13	14°16	13°37	27°21	8°29	M18
T 19	23 51 28	26°30'02	23° 8	21°14	20°47	14° 1	8°50	26°15	10°11	14°16	5°13	14°17	13°34	27°28	8°26	T 19
W20	23 55 25	27°27'57	8♍ 6	23°14	21° 5	14°39	8°46	26°20	10°10	14°14	5°12	14°R18	13°31	27°35	8°23	W20
T 21	23 59 21	28°25'53	23° 7	25°13	21°26	15°17	8°42	26°25	10° 9	14°13	5°11	14°18	13°28	27°41	8°20	T 21
F 22	0 3 18	29°23'51	8♎ 1	27°11	21°48	15°55	8°38	26°30	10° 7	14°11	5°10	14°17	13°24	27°48	8°18	F 22
S 23	0 7 15	0♎21'51	22°41	29° 9	22°12	16°33	8°33	26°35	10° 6	14°10	5°10	14°15	13°21	27°55	8°15	S 23
S 24	0 11 11	1°19'52	7♏ 1	1♎ 6	22°38	17°12	8°28	26°39	10° 5	14° 8	5° 9	14°13	13°18	28° 1	8°12	S 24
M25	0 15 8	2°17'54	20°55	3° 2	23° 5	17°50	8°23	26°44	10° 4	14° 6	5° 8	14°11	13°15	28° 8	8° 9	M25
T 26	0 19 4	3°15'57	4♐24	4°57	23°34	18°28	8°18	26°49	10° 2	14° 5	5° 8	14° 9	13°12	28°15	8° 7	T 26
W27	0 23 1	4°14'02	17°27	6°51	24° 4	19° 6	8°13	26°53	10° 1	14° 3	5° 7	14° 7	13° 8	28°21	8° 4	W27
T 28	0 26 57	5°12'08	0♑ 6	8°44	24°36	19°45	8° 7	26°58	10° 0	14° 1	5° 7	14°D 6	13° 5	28°28	8° 1	T 28
F 29	0 30 54	6°10'16	12°26	10°36	25° 9	20°23	8° 2	27° 2	9°59	14° 0	5° 6	14° 6	13° 2	28°34	7°59	F 29
S 30	0 34 50	7♎ 8'25	24♑31	12♎26	25♌43	21♎ 2	7♉56	27♋ 6	9♒58	13♈58	5♒ 6	14♍ 7	12♍59	28♒41	7♓56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 3	18s12	5n 0	13n50	0s51	6n52	7s46	0s16	0n51	13n14	1s23	20n24	0s39	18s 1	0s38	4n39	1s11	17s27	1n20	6n 7	6n 3	11s20	1s54	6n34
S 2	7 42	17 49	4 31	13 42	0 36	7 1	7 44	0 31	0 50	13 14	1 23	20 23	0 39	18 2	0 38	4 38	1 11	17 27	1 20	6 8	6 4	11 19	1 55	6 34
S 3	7 20	16 39	3 51	13 32	0 21	7 10	7 41	0 47	0 50	13 13	1 23	20 22	0 39	18 2	0 38	4 38	1 11	17 27	1 20	6 8	6 5	11 17	1 57	6 34
M 4	6 59	14 46	3 1	13 19	0 7	7 18	7 38	1 2	0 49	13 13	1 24	20 20	0 39	18 3	0 38	4 37	1 11	17 28	1 20	6 8	6 6	11 16	1 58	6 34
T 5	6 37	12 17	2 3	13 3	0n 7	7 27	7 34	1 17	0 49	13 12	1 24	20 19	0 39	18 3	0 38	4 37	1 11	17 28	1 20	6 8	6 8	11 15	1 59	6 34
W 6	6 15	9 16	1 1	12 44	0 20	7 35	7 29	1 32	0 48	13 11	1 24	20 18	0 39	18 4	0 38	4 36	1 11	17 29	1 19	6 8	6 9	11 13	2 0	6 33
T 7	5 53	5 53	0s 5	12 22	0 32	7 43	7 24	1 48	0 48	13 11	1 24	20 17	0 39	18 4	0 38	4 36	1 11	17 29	1 19	6 8	6 10	11 12	2 2	6 33
F 8	5 31	2 14	1 10	11 58	0 43	7 50	7 19	2 3	0 47	13 10	1 25	20 16	0 39	18 5	0 38	4 35	1 11	17 29	1 19	6 8	6 11	11 10	2 3	6 33
S 9	5 9	1n32	2 14	11 31	0 53	7 58	7 13	2 18	0 47	13 9	1 25	20 15	0 39	18 5	0 38	4 35	1 11	17 30	1 19	6 8	6 13	11 9	2 4	6 33
S 10	4 46	5 16	3 11	11 2	1 2	8 4	7 6	2 33	0 46	13 8	1 25	20 14	0 39	18 6	0 38	4 34	1 11	17 30	1 19	6 8	6 14	11 7	2 5	6 33
M11	4 24	8 50	4 1	10 30	1 11	8 11	7 0	2 49	0 46	13 7	1 25	20 13	0 39	18 6	0 38	4 33	1 11	17 30	1 19	6 8	6 15	11 6	2 7	6 33
T 12	4 1	12 4	4 40	9 55	1 18	8 17	6 53	3 4	0 46	13 6	1 25	20 12	0 39	18 6	0 38	4 33	1 12	17 31	1 19	6 9	6 16	11 5	2 8	6 33
W13	3 39	14 48	5 7	9 18	1 25	8 22	6 46	3 19	0 45	13 5	1 26	20 11	0 39	18 7	0 38	4 32	1 12	17 31	1 19	6 9	6 17	11 3	2 9	6 33
T 14	3 16	16 50	5 17	8 40	1 31	8 28	6 38	3 34	0 45	13 4	1 26	20 10	0 39	18 7	0 38	4 32	1 12	17 31	1 18	6 9	6 19	11 2	2 10	6 32
F 15	2 54	17 59	5 11	7 59	1 35	8 32	6 31	3 49	0 44	13 3	1 26	20 9	0 39	18 8	0 38	4 31	1 12	17 32	1 18	6 9	6 20	11 0	2 12	6 32
S 16	2 31	18 8	4 47	7 17	1 39	8 37	6 23	4 5	0 44	13 1	1 26	20 8	0 39	18 8	0 38	4 30	1 12	17 32	1 18	6 9	6 21	10 59	2 13	6 32
S 17	2 8	17 8	4 5	6 34	1 42	8 40	6 15	4 20	0 43	13 0	1 27	20 8	0 39	18 8	0 38	4 30	1 12	17 32	1 18	6 9	6 22	10 57	2 14	6 32
M18	1 46	15 1	3 7	5 49	1 44	8 43	6 7	4 35	0 43	12 59	1 27	20 7	0 39	18 9	0 38	4 29	1 12	17 33	1 18	6 8	6 23	10 56	2 15	6 32
T 19	1 23	11 53	1 55	5 4	1 45	8 46	5 59	4 50	0 42	12 57	1 27	20 6	0 39	18 9	0 38	4 29	1 12	17 33	1 18	6 8	6 25	10 54	2 17	6 31
W20	1 0	7 56	0 34	4 17	1 46	8 48	5 50	5 5	0 42	12 56	1 27	20 5	0 39	18 10	0 38	4 28	1 12	17 33	1 18	6 8	6 26	10 53	2 18	6 31
T 21	0 37	3 28	0n49	3 30	1 45	8 50	5 42	5 20	0 41	12 54	1 27	20 4	0 39	18 10	0 38	4 27	1 12	17 34	1 18	6 8	6 27	10 52	2 19	6 31
F 22	0 14	1s12	2 8	2 42	1 44	8 51	5 33	5 35	0 41	12 53	1 28	20 3	0 39	18 10	0 38	4 27	1 12	17 34	1 17	6 8	6 28	10 50	2 20	6 31
S 23	0s 9	5 42	3 17	1 54	1 43	8 52	5 25	5 50	0 40	12 51	1 28	20 2	0 39	18 11	0 38	4 26	1 12	17 34	1 17	6 9	6 29	10 49	2 22	6 31
S 24	0 32	9 46	4 12	1 6	1 40	8 52	5 16	6 5	0 40	12 49	1 28	20 1	0 39	18 11	0 38	4 25	1 12	17 35	1 17	6 10	6 31	10 47	2 23	6 30
M25	0 54	13 10	4 50	0 18	1 38	8 52	5 8	6 20	0 39	12 48	1 28	20 0	0 39	18 11	0 38	4 25	1 12	17 35	1 17	6 11	6 32	10 46	2 24	6 30
T 26	1 17	15 45	5 11	0s30	1 34	8 51	4 59	6 35	0 39	12 46	1 28	20 0	0 39	18 11	0 38	4 24	1 12	17 35	1 17	6 11	6 33	10 44	2 25	6 30
W27	1 40	17 25	5 15	1 19	1 31	8 49	4 50	6 50	0 38	12 44	1 28	19 59	0 39	18 12	0 38	4 24	1 12	17 35	1 17	6 12	6 34	10 43	2 26	6 29
T 28	2 3	18 11	5 4	2 7	1 26	8 47	4 42	7 5	0 38	12 42	1 29	19 58	0 39	18 12	0 38	4 23	1 12	17 36	1 17	6 12	6 36	10 41	2 28	6 29
F 29	2 26	18 3	4 38	2 54	1 22	8 44	4 33	7 20	0 37	12 40	1 29	19 57	0 38	18 12	0 38	4 22	1 12	17 36	1 16	6 12	6 37	10 40	2 29	6 29
S 30	2s49	17s 5	4n 1	3s42	1n17	8n41	4s24	7s34	0n37	12n38	1s29	19n56	0s38	18s13	0s38	4n22	1s12	17s36	1n16	6n12	6n38	10s38	2s30	6n29

Julian Day Number = 3001477.5, Delta T = 02h03m30s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'29, Lahiri = 44°57'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

OCTOBER 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 47	8♎ 6'35	6♒26	14♎16	26♌19	21♎40	7°R50	27♋10	9°R57	13°R57	5°R 5	14♍ 9	12♍56	28♒48	7°R53	S 1
M 2	0 42 44	9° 4'46	18°15	16° 4	26°56	22°19	7♉44	27°14	9♒56	13♈55	5♒ 5	14°10	12°53	28°54	7♓51	M 2
T 3	0 46 40	10° 2'59	0♓ 3	17°51	27°34	22°57	7°38	27°18	9°56	13°53	5° 4	14°12	12°49	29° 1	7°49	T 3
W 4	0 50 37	11° 1'14	11°54	19°37	28°14	23°36	7°31	27°22	9°55	13°52	5° 4	14°R13	12°46	29° 8	7°46	W 4
T 5	0 54 33	11°59'30	23°50	21°22	28°54	24°14	7°25	27°26	9°54	13°50	5° 3	14°12	12°43	29°14	7°44	T 5
F 6	0 58 30	12°57'47	5♈55	23° 5	29°36	24°53	7°18	27°30	9°53	13°48	5° 3	14°10	12°40	29°21	7°41	F 6
S 7	1 2 26	13°56'07	18° 9	24°48	0♍18	25°31	7°12	27°33	9°53	13°47	5° 3	14° 7	12°37	29°28	7°39	S 7
S 8	1 6 23	14°54'28	0♉36	26°29	1° 2	26°10	7° 5	27°37	9°52	13°45	5° 2	14° 3	12°34	29°34	7°37	S 8
M 9	1 10 19	15°52'51	13°15	28° 9	1°46	26°49	6°58	27°40	9°52	13°43	5° 2	13°58	12°30	29°41	7°35	M 9
T 10	1 14 16	16°51'16	26° 7	29°48	2°32	27°27	6°51	27°44	9°51	13°42	5° 2	13°52	12°27	29°48	7°32	T 10
W11	1 18 12	17°49'43	9♊12	1♏27	3°18	28° 6	6°44	27°47	9°51	13°40	5° 2	13°47	12°24	29°54	7°30	W11
T 12	1 22 9	18°48'12	22°31	3° 4	4° 6	28°45	6°36	27°50	9°50	13°38	5° 1	13°43	12°21	0♓ 1	7°28	T 12
F 13	1 26 6	19°46'43	6♋ 4	4°40	4°54	29°24	6°29	27°53	9°50	13°37	5° 1	13°41	12°18	0° 8	7°26	F 13
S 14	1 30 2	20°45'16	19°52	6°15	5°43	0♏ 2	6°22	27°56	9°50	13°35	5° 1	13°D40	12°14	0°14	7°24	S 14
S 15	1 33 59	21°43'51	3♌53	7°49	6°32	0°41	6°14	27°59	9°49	13°33	5° 1	13°41	12°11	0°21	7°22	S 15
M16	1 37 55	22°42'29	18° 8	9°22	7°23	1°20	6° 6	28° 2	9°49	13°32	5° 1	13°42	12° 8	0°27	7°20	M16
T 17	1 41 52	23°41'08	2♍35	10°54	8°14	1°59	5°59	28° 4	9°49	13°30	5°D 1	13°43	12° 5	0°34	7°19	T 17
W18	1 45 48	24°39'50	17°10	12°25	9° 6	2°38	5°51	28° 7	9°49	13°29	5° 1	13°R44	12° 2	0°41	7°17	W18
T 19	1 49 45	25°38'34	1♎49	13°56	9°59	3°17	5°43	28° 9	9°D49	13°27	5° 1	13°42	11°59	0°47	7°15	T 19
F 20	1 53 41	26°37'19	16°26	15°25	10°52	3°56	5°35	28°12	9°49	13°25	5° 1	13°39	11°55	0°54	7°13	F 20
S 21	1 57 38	27°36'07	0♏54	16°53	11°46	4°35	5°27	28°14	9°49	13°24	5° 1	13°34	11°52	1° 1	7°12	S 21
S 22	2 1 35	28°34'57	15° 7	18°20	12°40	5°14	5°19	28°16	9°49	13°22	5° 1	13°27	11°49	1° 7	7°10	S 22
M23	2 5 31	29°33'48	28°59	19°47	13°35	5°54	5°11	28°18	9°49	13°21	5° 2	13°19	11°46	1°14	7° 9	M23
T 24	2 9 28	0♏32'41	12♐28	21°12	14°31	6°33	5° 3	28°20	9°50	13°19	5° 2	13°12	11°43	1°21	7° 7	T 24
W25	2 13 24	1°31'37	25°33	22°36	15°27	7°12	4°55	28°22	9°50	13°17	5° 2	13° 5	11°40	1°27	7° 6	W25
T 26	2 17 21	2°30'33	8♑15	23°59	16°24	7°51	4°47	28°24	9°50	13°16	5° 2	13° 0	11°36	1°34	7° 4	T 26
F 27	2 21 17	3°29'32	20°36	25°21	17°21	8°30	4°39	28°25	9°50	13°14	5° 2	12°57	11°33	1°41	7° 3	F 27
S 28	2 25 14	4°28'32	2♒42	26°42	18°19	9°10	4°31	28°27	9°51	13°13	5° 3	12°D56	11°30	1°47	7° 2	S 28
S 29	2 29 10	5°27'34	14°36	28° 2	19°17	9°49	4°23	28°28	9°51	13°11	5° 3	12°57	11°27	1°54	7° 1	S 29
M30	2 33 7	6°26'37	26°25	29°21	20°16	10°28	4°15	28°29	9°52	13°10	5° 3	12°58	11°24	2° 0	7° 0	M30
T 31	2 37 3	7♏25'42	8♓14	0♐38	21♍15	11♏ 8	4♉ 7	28♋31	9♒52	13♈ 8	5♒ 4	12°R59	11♍20	2♓ 7	6♓59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s11	15s23	3n13	4s29	1n12	8n38	4s16	7s49	0n36	12n36	1s29	19n55	0s38	18s13	0s38	4n21	1s12	17s36	1n16	6n11	6n39	10s37	2s31	6n28
M 2	3 34	13 2	2 18	5 15	1 6	8 33	4 7	8 4	0 36	12 34	1 29	19 55	0 38	18 13	0 38	4 20	1 12	17 37	1 16	6 11	6 40	10 35	2 32	6 28
T 3	3 57	10 9	1 17	6 1	1 0	8 29	3 58	8 18	0 35	12 32	1 29	19 54	0 38	18 13	0 38	4 20	1 12	17 37	1 16	6 10	6 42	10 34	2 34	6 28
W 4	4 20	6 51	0 13	6 47	0 54	8 23	3 50	8 33	0 35	12 30	1 30	19 53	0 38	18 13	0 38	4 19	1 12	17 37	1 16	6 10	6 43	10 32	2 35	6 27
T 5	4 42	3 14	0s53	7 32	0 48	8 18	3 42	8 47	0 34	12 27	1 30	19 53	0 38	18 14	0 38	4 18	1 12	17 37	1 16	6 10	6 44	10 31	2 36	6 27
F 6	5 5	0n33	1 56	8 16	0 41	8 11	3 33	9 2	0 34	12 25	1 30	19 52	0 38	18 14	0 38	4 18	1 12	17 38	1 16	6 11	6 45	10 29	2 37	6 27
S 7	5 27	4 21	2 56	9 0	0 34	8 4	3 25	9 16	0 33	12 23	1 30	19 51	0 38	18 14	0 37	4 17	1 12	17 38	1 15	6 12	6 46	10 28	2 38	6 27
S 8	5 50	8 2	3 47	9 43	0 27	7 57	3 16	9 31	0 33	12 21	1 30	19 51	0 38	18 14	0 37	4 17	1 12	17 38	1 15	6 14	6 48	10 27	2 39	6 26
M 9	6 12	11 25	4 29	10 25	0 20	7 49	3 8	9 45	0 32	12 18	1 30	19 50	0 38	18 14	0 37	4 16	1 12	17 38	1 15	6 16	6 49	10 25	2 41	6 26
T 10	6 34	14 18	4 57	11 6	0 13	7 41	3 0	9 59	0 32	12 16	1 30	19 49	0 38	18 14	0 37	4 15	1 12	17 38	1 15	6 18	6 50	10 24	2 42	6 26
W11	6 56	16 32	5 11	11 47	0 6	7 32	2 52	10 13	0 31	12 14	1 30	19 49	0 38	18 14	0 37	4 15	1 12	17 39	1 15	6 20	6 51	10 22	2 43	6 25
T 12	7 18	17 54	5 8	12 27	0s 1	7 23	2 44	10 28	0 31	12 11	1 30	19 48	0 38	18 14	0 37	4 14	1 12	17 39	1 15	6 21	6 52	10 21	2 44	6 25
F 13	7 40	18 18	4 48	13 6	0 9	7 13	2 36	10 42	0 30	12 9	1 30	19 47	0 38	18 14	0 37	4 13	1 12	17 39	1 15	6 22	6 54	10 19	2 45	6 24
S 14	8 2	17 38	4 12	13 45	0 16	7 2	2 28	10 56	0 30	12 6	1 31	19 47	0 38	18 14	0 37	4 13	1 12	17 39	1 14	6 22	6 55	10 18	2 46	6 24
S 15	8 24	15 53	3 20	14 22	0 23	6 52	2 20	11 10	0 29	12 4	1 31	19 46	0 38	18 15	0 37	4 12	1 12	17 39	1 14	6 22	6 56	10 16	2 47	6 24
M16	8 46	13 8	2 15	14 59	0 31	6 40	2 13	11 24	0 29	12 1	1 31	19 46	0 38	18 15	0 37	4 11	1 12	17 39	1 14	6 22	6 57	10 15	2 48	6 23
T 17	9 7	9 32	1 0	15 35	0 38	6 28	2 5	11 37	0 28	11 59	1 31	19 45	0 38	18 15	0 37	4 11	1 12	17 39	1 14	6 21	6 58	10 13	2 49	6 23
W18	9 29	5 19	0n19	16 10	0 46	6 16	1 58	11 51	0 28	11 56	1 31	19 45	0 38	18 15	0 37	4 10	1 12	17 40	1 14	6 21	7 0	10 11	2 50	6 23
T 19	9 50	0 46	1 37	16 44	0 53	6 4	1 50	12 5	0 27	11 53	1 31	19 44	0 38	18 15	0 37	4 10	1 12	17 40	1 14	6 21	7 1	10 10	2 51	6 22
F 20	10 11	3s49	2 48	17 17	1 1	5 50	1 43	12 18	0 27	11 51	1 31	19 44	0 38	18 15	0 37	4 9	1 12	17 40	1 14	6 23	7 2	10 8	2 52	6 22
S 21	10 32	8 8	3 48	17 50	1 8	5 37	1 36	12 32	0 26	11 48	1 31	19 44	0 38	18 14	0 37	4 8	1 12	17 40	1 14	6 25	7 3	10 7	2 53	6 21
S 22	10 53	11 54	4 32	18 21	1 15	5 23	1 29	12 45	0 26	11 46	1 31	19 43	0 38	18 14	0 37	4 8	1 12	17 40	1 13	6 27	7 4	10 5	2 54	6 21
M23	11 14	14 54	4 59	18 52	1 23	5 9	1 22	12 59	0 25	11 43	1 31	19 43	0 38	18 14	0 37	4 7	1 12	17 40	1 13	6 30	7 6	10 4	2 55	6 21
T 24	11 34	17 1	5 8	19 21	1 30	4 54	1 15	13 12	0 25	11 40	1 31	19 42	0 38	18 14	0 37	4 7	1 12	17 40	1 13	6 33	7 7	10 2	2 56	6 20
W25	11 55	18 9	5 1	19 50	1 37	4 39	1 8	13 25	0 24	11 38	1 31	19 42	0 38	18 14	0 37	4 6	1 12	17 40	1 13	6 36	7 8	10 1	2 57	6 20
T 26	12 15	18 21	4 39	20 17	1 44	4 23	1 1	13 38	0 24	11 35	1 31	19 42	0 38	18 14	0 37	4 5	1 12	17 40	1 13	6 37	7 9	9 59	2 57	6 19
F 27	12 35	17 39	4 5	20 44	1 50	4 7	0 55	13 52	0 23	11 32	1 31	19 41	0 38	18 14	0 37	4 5	1 12	17 40	1 13	6 39	7 10	9 58	2 58	6 19
S 28	12 54	16 9	3 20	21 9	1 57	3 51	0 48	14 4	0 23	11 30	1 31	19 41	0 38	18 14	0 37	4 4	1 12	17 40	1 13	6 39	7 12	9 56	2 59	6 19
S 29	13 14	13 58	2 27	21 34	2 3	3 34	0 42	14 17	0 22	11 27	1 31	19 41	0 38	18 14	0 37	4 4	1 12	17 41	1 12	6 39	7 13	9 55	3 0	6 18
M30	13 33	11 13	1 28	21 57	2 10	3 17	0 35	14 30	0 21	11 24	1 31	19 41	0 38	18 13	0 37	4 3	1 12	17 41	1 12	6 38	7 14	9 53	3 1	6 18
T 31	13s53	8s 1	0n26	22s20	2s16	3n 0	0s29	14s43	0n21	11n22	1s31	19n40	0s38	18s13	0s37	4n 3	1s12	17s41	1n12	6n38	7n15	9s52	3s 2	6n17

Julian Day Number = 3001507.5, Delta T = 02h03m30s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'33, Lahiri = 44°57'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

NOVEMBER 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 0	8♏24'49	20♓ 7	1♐54	22♍14	11♏47	3°R59	28♋32	9♒53	13°R 7	5♒ 4	12°R58	11♍17	2♓14	6°R58	W 1
T 2	2 44 57	9°23'57	2♈ 8	3° 8	23°14	12°27	3♉51	28°33	9°54	13♈ 5	5° 5	12♍56	11°14	2°20	6♓57	T 2
F 3	2 48 53	10°23'08	14°22	4°21	24°15	13° 6	3°43	28°34	9°54	13° 4	5° 5	12°52	11°11	2°27	6°56	F 3
S 4	2 52 50	11°22'20	26°51	5°33	25°16	13°46	3°35	28°34	9°55	13° 3	5° 6	12°45	11° 8	2°34	6°55	S 4
S 5	2 56 46	12°21'34	9♉35	6°42	26°17	14°25	3°27	28°35	9°56	13° 1	5° 6	12°36	11° 5	2°40	6°54	S 5
M 6	3 0 43	13°20'50	22°36	7°50	27°18	15° 5	3°19	28°35	9°57	13° 0	5° 7	12°26	11° 1	2°47	6°54	M 6
T 7	3 4 39	14°20'08	5♊51	8°55	28°20	15°45	3°12	28°36	9°58	12°59	5° 8	12°15	10°58	2°54	6°53	T 7
W 8	3 8 36	15°19'29	19°19	9°59	29°23	16°24	3° 4	28°36	9°59	12°57	5° 8	12° 5	10°55	3° 0	6°53	W 8
T 9	3 12 32	16°18'51	2♋58	11° 0	0♎25	17° 4	2°56	28°36	10° 0	12°56	5° 9	11°56	10°52	3° 7	6°52	T 9
F 10	3 16 29	17°18'16	16°45	11°58	1°28	17°44	2°49	28°R36	10° 1	12°55	5°10	11°50	10°49	3°14	6°52	F 10
S 11	3 20 26	18°17'42	0♌40	12°53	2°32	18°24	2°41	28°36	10° 2	12°53	5°10	11°47	10°45	3°20	6°51	S 11
S 12	3 24 22	19°17'11	14°40	13°45	3°35	19° 3	2°34	28°36	10° 3	12°52	5°11	11°D45	10°42	3°27	6°51	S 12
M13	3 28 19	20°16'43	28°46	14°33	4°39	19°43	2°26	28°36	10° 5	12°51	5°12	11°46	10°39	3°34	6°51	M13
T 14	3 32 15	21°16'16	12♍55	15°17	5°44	20°23	2°19	28°36	10° 6	12°50	5°13	11°R46	10°36	3°40	6°51	T 14
W15	3 36 12	22°15'52	27° 8	15°57	6°48	21° 3	2°12	28°35	10° 7	12°48	5°13	11°45	10°33	3°47	6°51	W15
T 16	3 40 8	23°15'30	11♎21	16°33	7°53	21°43	2° 5	28°35	10° 8	12°47	5°14	11°42	10°30	3°53	6°D50	T 16
F 17	3 44 5	24°15'10	25°32	17° 2	8°58	22°23	1°58	28°34	10°10	12°46	5°15	11°36	10°26	4° 0	6°51	F 17
S 18	3 48 1	25°14'52	9♏37	17°26	10° 4	23° 3	1°51	28°33	10°11	12°45	5°16	11°27	10°23	4° 7	6°51	S 18
S 19	3 51 58	26°14'36	23°30	17°44	11°10	23°43	1°45	28°32	10°13	12°44	5°17	11°16	10°20	4°13	6°51	S 19
M20	3 55 55	27°14'22	7♐ 9	17°54	12°16	24°23	1°38	28°31	10°14	12°43	5°18	11° 4	10°17	4°20	6°51	M20
T 21	3 59 51	28°14'10	20°29	17°R57	13°22	25° 4	1°32	28°30	10°16	12°42	5°19	10°52	10°14	4°27	6°51	T 21
W22	4 3 48	29°13'59	3♑29	17°51	14°28	25°44	1°25	28°29	10°18	12°41	5°20	10°40	10°11	4°33	6°52	W22
T 23	4 7 44	0♐13'51	16° 8	17°37	15°35	26°24	1°19	28°27	10°19	12°40	5°21	10°31	10° 7	4°40	6°52	T 23
F 24	4 11 41	1°13'44	28°28	17°13	16°42	27° 4	1°13	28°26	10°21	12°39	5°22	10°24	10° 4	4°47	6°53	F 24
S 25	4 15 37	2°13'39	10♒34	16°40	17°49	27°45	1° 8	28°24	10°23	12°38	5°23	10°21	10° 1	4°53	6°53	S 25
S 26	4 19 34	3°13'35	22°28	15°58	18°56	28°25	1° 2	28°23	10°25	12°37	5°25	10°19	9°58	5° 0	6°54	S 26
M27	4 23 30	4°13'32	4♓16	15° 7	20° 4	29° 5	0°56	28°21	10°27	12°36	5°26	10°18	9°55	5° 7	6°54	M27
T 28	4 27 27	5°13'32	16° 5	14° 7	21°11	29°46	0°51	28°19	10°29	12°35	5°27	10°18	9°51	5°13	6°55	T 28
W29	4 31 24	6°13'32	27°58	12°59	22°19	0♐26	0°46	28°17	10°31	12°34	5°28	10°18	9°48	5°20	6°56	W29
T 30	4 35 20	7♐13'35	10♈ 3	11♐45	23♎27	1♐ 7	0♉41	28♋15	10♒33	12♈33	5♒29	10♍15	9♍45	5♓26	6♓57	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s12	4s28	0s38	22s41	2s22	2n42	0s23	14s55	0n20	11n19	1s31	19n40	0s38	18s13	0s37	4n 2	1s12	17s41	1n12	6n38	7n16	9s50	3s 2	6n17
T 2	14 30	0 42	1 41	23 1	2 27	2 24	0 17	15 8	0 20	11 17	1 31	19 40	0 38	18 13	0 37	4 1	1 12	17 41	1 12	6 39	7 18	9 49	3 3	6 16
F 3	14 49	3n 9	2 40	23 20	2 33	2 6	0 11	15 20	0 19	11 14	1 31	19 40	0 38	18 13	0 37	4 1	1 12	17 41	1 12	6 41	7 19	9 47	3 4	6 16
S 4	15 7	6 57	3 33	23 38	2 38	1 47	0 6	15 32	0 19	11 11	1 30	19 40	0 38	18 12	0 37	4 0	1 12	17 41	1 12	6 43	7 20	9 46	3 4	6 15
S 5	15 25	10 31	4 15	23 55	2 42	1 28	0n 0	15 45	0 18	11 9	1 30	19 40	0 38	18 12	0 37	4 0	1 12	17 41	1 12	6 47	7 21	9 44	3 5	6 15
M 6	15 43	13 39	4 46	24 11	2 47	1 9	0 6	15 57	0 18	11 6	1 30	19 40	0 38	18 12	0 37	3 59	1 12	17 41	1 11	6 50	7 22	9 42	3 6	6 15
T 7	16 1	16 9	5 2	24 25	2 51	0 49	0 11	16 9	0 17	11 4	1 30	19 40	0 38	18 12	0 37	3 59	1 12	17 41	1 11	6 55	7 24	9 41	3 6	6 14
W 8	16 18	17 49	5 1	24 38	2 55	0 30	0 16	16 20	0 17	11 1	1 30	19 40	0 38	18 11	0 37	3 58	1 12	17 41	1 11	6 58	7 25	9 39	3 7	6 14
T 9	16 35	18 29	4 44	24 50	2 58	0 10	0 21	16 32	0 16	10 59	1 30	19 39	0 38	18 11	0 37	3 58	1 12	17 41	1 11	7 2	7 26	9 38	3 8	6 13
F 10	16 52	18 4	4 10	25 1	3 0	0s11	0 27	16 44	0 16	10 56	1 30	19 39	0 37	18 11	0 37	3 57	1 12	17 41	1 11	7 4	7 27	9 36	3 8	6 13
S 11	17 8	16 35	3 20	25 11	3 3	0 31	0 31	16 55	0 15	10 54	1 30	19 40	0 37	18 10	0 37	3 57	1 12	17 40	1 11	7 5	7 28	9 35	3 9	6 12
S 12	17 24	14 5	2 19	25 19	3 4	0 52	0 36	17 7	0 15	10 51	1 30	19 40	0 37	18 10	0 37	3 56	1 12	17 40	1 11	7 6	7 30	9 33	3 9	6 12
M13	17 40	10 44	1 9	25 25	3 5	1 13	0 41	17 18	0 14	10 49	1 29	19 40	0 37	18 10	0 37	3 56	1 12	17 40	1 10	7 6	7 31	9 32	3 10	6 11
T 14	17 56	6 45	0n 6	25 31	3 5	1 34	0 46	17 29	0 13	10 47	1 29	19 40	0 37	18 9	0 37	3 55	1 12	17 40	1 10	7 6	7 32	9 30	3 10	6 11
W15	18 11	2 22	1 21	25 34	3 5	1 55	0 50	17 40	0 13	10 45	1 29	19 40	0 37	18 9	0 36	3 55	1 12	17 40	1 10	7 6	7 33	9 28	3 11	6 11
T 16	18 26	2s 9	2 30	25 37	3 3	2 16	0 54	17 51	0 12	10 42	1 29	19 40	0 37	18 9	0 36	3 55	1 12	17 40	1 10	7 7	7 34	9 27	3 11	6 10
F 17	18 41	6 32	3 30	25 37	3 1	2 38	0 59	18 1	0 12	10 40	1 29	19 40	0 37	18 8	0 36	3 54	1 12	17 40	1 10	7 9	7 36	9 25	3 12	6 10
S 18	18 55	10 30	4 17	25 36	2 58	3 0	1 3	18 12	0 11	10 38	1 29	19 40	0 37	18 8	0 36	3 54	1 12	17 40	1 10	7 13	7 37	9 24	3 12	6 9
S 19	19 9	13 51	4 47	25 33	2 53	3 21	1 7	18 23	0 11	10 36	1 29	19 41	0 37	18 7	0 36	3 53	1 12	17 40	1 10	7 17	7 38	9 22	3 12	6 9
M20	19 23	16 23	5 1	25 29	2 48	3 43	1 11	18 33	0 10	10 34	1 28	19 41	0 37	18 7	0 36	3 53	1 12	17 40	1 10	7 21	7 39	9 21	3 13	6 8
T 21	19 36	17 58	4 57	25 22	2 41	4 5	1 14	18 43	0 10	10 32	1 28	19 41	0 37	18 6	0 36	3 53	1 12	17 40	1 9	7 26	7 40	9 19	3 13	6 8
W22	19 49	18 34	4 38	25 13	2 32	4 28	1 18	18 53	0 9	10 30	1 28	19 41	0 37	18 6	0 36	3 52	1 11	17 40	1 9	7 30	7 41	9 17	3 13	6 7
T 23	20 2	18 13	4 6	25 2	2 22	4 50	1 21	19 3	0 9	10 28	1 28	19 42	0 37	18 6	0 36	3 52	1 11	17 39	1 9	7 34	7 43	9 16	3 14	6 7
F 24	20 14	16 59	3 22	24 48	2 11	5 12	1 25	19 13	0 8	10 26	1 28	19 42	0 37	18 5	0 36	3 51	1 11	17 39	1 9	7 36	7 44	9 14	3 14	6 6
S 25	20 26	15 1	2 31	24 32	1 58	5 35	1 28	19 22	0 7	10 24	1 27	19 42	0 37	18 5	0 36	3 51	1 11	17 39	1 9	7 38	7 45	9 13	3 14	6 6
S 26	20 38	12 26	1 33	24 13	1 43	5 57	1 31	19 32	0 7	10 22	1 27	19 43	0 37	18 4	0 36	3 51	1 11	17 39	1 9	7 38	7 46	9 11	3 14	6 5
M27	20 49	9 22	0 32	23 51	1 27	6 19	1 34	19 41	0 6	10 21	1 27	19 43	0 37	18 3	0 36	3 50	1 11	17 39	1 9	7 38	7 47	9 10	3 14	6 5
T 28	21 0	5 55	0s31	23 27	1 9	6 42	1 37	19 50	0 6	10 19	1 27	19 44	0 37	18 3	0 36	3 50	1 11	17 39	1 9	7 39	7 49	9 8	3 15	6 5
W29	21 10	2 13	1 32	23 0	0 50	7 4	1 40	19 59	0 5	10 17	1 27	19 44	0 37	18 2	0 36	3 50	1 11	17 38	1 8	7 39	7 50	9 6	3 15	6 4
T 30	21s20	1n38	2s31	22s30	0s30	7s27	1n43	20s 8	0n 5	10n16	1s26	19n44	0s37	18s 2	0s36	3n50	1s11	17s38	1n 8	7n40	7n51	9s 5	3s15	6n 4

Julian Day Number = 3001538.5, Delta T = 02h03m31s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'37, Lahiri = 44°57'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505
geocentric

DECEMBER 3505 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 17	8♐13'39	22♈22	10°R28	24♎36	1♐47	0°R36	28°R13	10♒35	12°R33	5♒31	10°R 9	9♍42	5♓33	6♓58	F 1
S 2	4 43 13	9°13'44	5♉ 0	9♐ 9	25°44	2°28	0♉31	28♋10	10°37	12♈32	5°32	10♍ 1	9°39	5°40	6°59	S 2
S 3	4 47 10	10°13'51	17°59	7°50	26°53	3° 9	0°27	28° 8	10°39	12°31	5°33	9°51	9°36	5°46	7° 0	S 3
M 4	4 51 6	11°14'00	1♊18	6°35	28° 2	3°49	0°22	28° 6	10°41	12°31	5°35	9°38	9°32	5°53	7° 1	M 4
T 5	4 55 3	12°14'10	14°57	5°25	29°11	4°30	0°18	28° 3	10°43	12°30	5°36	9°25	9°29	6° 0	7° 2	T 5
W 6	4 58 59	13°14'22	28°51	4°24	0♏20	5°11	0°14	28° 0	10°46	12°29	5°37	9°13	9°26	6° 6	7° 3	W 6
T 7	5 2 56	14°14'36	12♋57	3°32	1°29	5°51	0°11	27°58	10°48	12°29	5°39	9° 3	9°23	6°13	7° 5	T 7
F 8	5 6 53	15°14'51	27° 9	2°50	2°39	6°32	0° 7	27°55	10°50	12°28	5°40	8°55	9°20	6°20	7° 6	F 8
S 9	5 10 49	16°15'09	11♌23	2°20	3°49	7°13	0° 4	27°52	10°53	12°28	5°42	8°50	9°17	6°26	7° 7	S 9
S 10	5 14 46	17°15'28	25°36	2° 2	4°59	7°54	0° 0	27°49	10°55	12°27	5°43	8°48	9°13	6°33	7° 9	S 10
M11	5 18 42	18°15'49	9♍45	1°D56	6° 9	8°35	29♈57	27°46	10°58	12°27	5°45	8°D48	9°10	6°40	7°10	M11
T 12	5 22 39	19°16'12	23°50	2° 0	7°19	9°16	29°55	27°42	11° 0	12°26	5°46	8°R48	9° 7	6°46	7°12	T 12
W13	5 26 35	20°16'37	7♎49	2°15	8°29	9°57	29°52	27°39	11° 3	12°26	5°48	8°47	9° 4	6°53	7°14	W13
T 14	5 30 32	21°17'03	21°42	2°40	9°39	10°38	29°50	27°36	11° 5	12°26	5°49	8°44	9° 1	7° 0	7°15	T 14
F 15	5 34 29	22°17'32	5♏28	3°14	10°50	11°19	29°47	27°32	11° 8	12°25	5°51	8°38	8°57	7° 6	7°17	F 15
S 16	5 38 25	23°18'02	19° 7	3°55	12° 1	12° 0	29°45	27°28	11°10	12°25	5°53	8°29	8°54	7°13	7°19	S 16
S 17	5 42 22	24°18'34	2♐35	4°43	13°11	12°42	29°44	27°25	11°13	12°25	5°54	8°18	8°51	7°19	7°21	S 17
M18	5 46 18	25°19'07	15°51	5°38	14°22	13°23	29°42	27°21	11°16	12°24	5°56	8° 5	8°48	7°26	7°23	M18
T 19	5 50 15	26°19'42	28°52	6°38	15°33	14° 4	29°41	27°17	11°19	12°24	5°58	7°53	8°45	7°33	7°25	T 19
W20	5 54 11	27°20'18	11♑39	7°42	16°45	14°45	29°40	27°13	11°21	12°24	5°59	7°41	8°42	7°39	7°27	W20
T 21	5 58 8	28°20'55	24° 9	8°51	17°56	15°27	29°39	27° 9	11°24	12°24	6° 1	7°31	8°38	7°46	7°29	T 21
F 22	6 2 4	29°21'34	6♒24	10° 3	19° 7	16° 8	29°38	27° 5	11°27	12°24	6° 3	7°24	8°35	7°53	7°31	F 22
S 23	6 6 1	0♑22'13	18°26	11°18	20°19	16°50	29°37	27° 1	11°30	12°24	6° 4	7°19	8°32	7°59	7°34	S 23
S 24	6 9 58	1°22'54	0♓19	12°36	21°30	17°31	29°37	26°57	11°33	12°D24	6° 6	7°18	8°29	8° 6	7°36	S 24
M25	6 13 54	2°23'36	12° 6	13°56	22°42	18°13	29°D37	26°53	11°36	12°24	6° 8	7°D17	8°26	8°13	7°38	M25
T 26	6 17 51	3°24'18	23°53	15°17	23°54	18°54	29°37	26°49	11°39	12°24	6°10	7°18	8°23	8°19	7°41	T 26
W27	6 21 47	4°25'02	5♈46	16°41	25° 6	19°36	29°37	26°44	11°42	12°24	6°12	7°R18	8°19	8°26	7°43	W27
T 28	6 25 44	5°25'46	17°49	18° 6	26°17	20°17	29°38	26°40	11°45	12°24	6°13	7°17	8°16	8°33	7°46	T 28
F 29	6 29 40	6°26'32	0♉ 8	19°31	27°30	20°59	29°39	26°36	11°48	12°24	6°15	7°15	8°13	8°39	7°48	F 29
S 30	6 33 37	7°27'18	12°48	20°58	28°42	21°41	29°39	26°31	11°51	12°24	6°17	7° 9	8°10	8°46	7°51	S 30
S 31	6 37 33	8♑28'05	25♉51	22♐26	29♏54	22♐23	29♈41	26♋27	11♒54	12♈25	6♒19	7♍ 2	8♍ 7	8♓52	7♓54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s30	5n29	3 s23	21 s59	0 s10	7 s49	1n45	20 s17	0n 4	10n15	1 s26	19n45	0 s37	18 s 1	0 s36	3n49	1 s11	17 s38	1n 8	7n42	7n52	9 s 3	3 s15	6n 3
S 2	21 39	9 12	4 7	21 27	0n11	8 12	1 47	20 26	0 3	10 13	1 26	19 45	0 37	18 1	0 36	3 49	1 11	17 38	1 8	7 45	7 53	9 2	3 15	6 3
S 3	21 48	12 34	4 39	20 55	0 31	8 34	1 50	20 34	0 3	10 12	1 26	19 46	0 37	18 0	0 36	3 49	1 11	17 38	1 8	7 49	7 55	9 0	3 15	6 2
M 4	21 56	15 24	4 57	20 24	0 51	8 56	1 52	20 42	0 2	10 11	1 25	19 46	0 37	17 59	0 36	3 49	1 11	17 37	1 8	7 53	7 56	8 58	3 15	6 2
T 5	22 4	17 27	4 59	19 54	1 9	9 19	1 54	20 50	0 2	10 9	1 25	19 47	0 37	17 59	0 36	3 48	1 11	17 37	1 8	7 58	7 57	8 57	3 15	6 1
W 6	22 12	18 31	4 43	19 27	1 26	9 41	1 56	20 58	0 1	10 8	1 25	19 48	0 37	17 58	0 36	3 48	1 11	17 37	1 8	8 3	7 58	8 55	3 15	6 1
T 7	22 19	18 28	4 10	19 3	1 40	10 3	1 58	21 6	0 1	10 7	1 25	19 48	0 36	17 58	0 36	3 48	1 11	17 37	1 7	8 7	7 59	8 54	3 15	6 1
F 8	22 26	17 16	3 21	18 42	1 53	10 25	2 0	21 13	0 0	10 6	1 24	19 49	0 36	17 57	0 36	3 48	1 11	17 37	1 7	8 10	8 0	8 52	3 15	6 0
S 9	22 32	14 59	2 20	18 26	2 4	10 47	2 1	21 21	0 s 1	10 5	1 24	19 49	0 36	17 56	0 36	3 48	1 11	17 36	1 7	8 11	8 2	8 50	3 15	6 0
S 10	22 38	11 48	1 9	18 14	2 13	11 9	2 3	21 28	0 1	10 4	1 24	19 50	0 36	17 56	0 36	3 47	1 11	17 36	1 7	8 12	8 3	8 49	3 15	5 59
M11	22 44	7 56	0n 5	18 6	2 19	11 30	2 4	21 35	0 2	10 4	1 24	19 51	0 36	17 55	0 36	3 47	1 11	17 36	1 7	8 12	8 4	8 47	3 14	5 59
T 12	22 49	3 38	1 19	18 2	2 24	11 52	2 5	21 42	0 2	10 3	1 23	19 51	0 36	17 54	0 36	3 47	1 11	17 36	1 7	8 12	8 5	8 45	3 14	5 58
W13	22 53	0 s49	2 27	18 2	2 27	12 13	2 6	21 48	0 3	10 2	1 23	19 52	0 36	17 53	0 36	3 47	1 11	17 35	1 7	8 13	8 6	8 44	3 14	5 58
T 14	22 58	5 11	3 26	18 5	2 29	12 34	2 7	21 55	0 3	10 2	1 23	19 53	0 36	17 53	0 36	3 47	1 11	17 35	1 7	8 14	8 8	8 42	3 14	5 57
F 15	23 1	9 15	4 13	18 11	2 29	12 55	2 8	22 1	0 4	10 1	1 22	19 54	0 36	17 52	0 36	3 47	1 11	17 35	1 6	8 16	8 9	8 41	3 14	5 57
S 16	23 4	12 47	4 45	18 20	2 28	13 16	2 9	22 7	0 5	10 1	1 22	19 54	0 36	17 51	0 36	3 47	1 11	17 35	1 6	8 19	8 10	8 39	3 13	5 57
S 17	23 7	15 36	5 0	18 31	2 26	13 36	2 10	22 13	0 5	10 0	1 22	19 55	0 36	17 51	0 36	3 47	1 11	17 34	1 6	8 23	8 11	8 37	3 13	5 56
M18	23 10	17 33	4 59	18 43	2 23	13 56	2 10	22 19	0 6	10 0	1 22	19 56	0 36	17 50	0 36	3 47	1 11	17 34	1 6	8 28	8 12	8 36	3 13	5 56
T 19	23 12	18 32	4 42	18 57	2 19	14 16	2 11	22 24	0 6	10 0	1 21	19 57	0 36	17 49	0 36	3 47	1 11	17 34	1 6	8 33	8 13	8 34	3 12	5 55
W20	23 13	18 34	4 11	19 12	2 14	14 36	2 11	22 30	0 7	10 0	1 21	19 58	0 36	17 48	0 36	3 47	1 11	17 33	1 6	8 37	8 15	8 32	3 12	5 55
T 21	23 14	17 41	3 28	19 28	2 9	14 56	2 12	22 35	0 7	10 0	1 21	19 58	0 36	17 47	0 36	3 46	1 11	17 33	1 6	8 41	8 16	8 31	3 12	5 55
F 22	23 14	15 59	2 37	19 45	2 3	15 15	2 12	22 40	0 8	10 0	1 21	19 59	0 36	17 47	0 36	3 46	1 11	17 33	1 6	8 43	8 17	8 29	3 11	5 54
S 23	23 15	13 37	1 39	20 1	1 57	15 34	2 12	22 44	0 9	10 0	1 20	20 0	0 36	17 46	0 36	3 47	1 11	17 32	1 6	8 45	8 18	8 28	3 11	5 54
S 24	23 14	10 41	0 37	20 18	1 50	15 52	2 12	22 49	0 9	10 0	1 20	20 1	0 35	17 45	0 36	3 47	1 11	17 32	1 5	8 46	8 19	8 26	3 10	5 53
M25	23 13	7 22	0 s26	20 34	1 44	16 10	2 12	22 53	0 10	10 0	1 20	20 2	0 35	17 44	0 36	3 47	1 11	17 32	1 5	8 46	8 21	8 24	3 10	5 53
T 26	23 12	3 45	1 28	20 50	1 36	16 28	2 11	22 57	0 10	10 0	1 19	20 3	0 35	17 43	0 36	3 47	1 10	17 31	1 5	8 46	8 22	8 23	3 9	5 52
W27	23 10	0n 2	2 26	21 6	1 29	16 46	2 11	23 1	0 11	10 1	1 19	20 4	0 35	17 43	0 36	3 47	1 10	17 31	1 5	8 45	8 23	8 21	3 9	5 52
T 28	23 8	3 52	3 19	21 21	1 22	17 3	2 11	23 5	0 12	10 1	1 19	20 4	0 35	17 42	0 36	3 47	1 10	17 31	1 5	8 46	8 24	8 19	3 8	5 52
F 29	23 5	7 36	4 4	21 36	1 14	17 20	2 10	23 9	0 12	10 2	1 19	20 5	0 35	17 41	0 36	3 47	1 10	17 30	1 5	8 47	8 25	8 18	3 8	5 51
S 30	23 2	11 7	4 39	21 50	1 7	17 36	2 9	23 12	0 13	10 2	1 18	20 6	0 35	17 40	0 36	3 47	1 10	17 30	1 5	8 49	8 26	8 16	3 7	5 51
S 31	22 s58	14n12	5 s 0	22 s 3	0n59	17 s52	2n 9	23 s15	0 s13	10n 3	1 s18	20n 7	0 s35	17 s39	0 s36	3n47	1 s10	17 s30	1n 5	8n52	8n28	8 s14	3 s 6	5n51

Julian Day Number = 3001568.5, Delta T = 02h03m32s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'41, Lahiri = 44°57'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

JANUARY 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 30	9♑28'53	9♊20	23♐54	1♐ 6	23♐ 4	29♈42	26°R22	11♒57	12♈25	6♒21	6°R53	8♍ 3	8♓59	7♓56	M 1
T 2	6 45 27	10°29'42	23°14	25°23	2°19	23°46	29°43	26♋17	12° 0	12°25	6°23	6♍43	8° 0	9° 6	7°59	T 2
W 3	6 49 23	11°30'31	7♋29	26°53	3°31	24°28	29°45	26°13	12° 4	12°26	6°25	6°33	7°57	9°12	8° 2	W 3
T 4	6 53 20	12°31'22	21°59	28°23	4°43	25°10	29°47	26° 8	12° 7	12°26	6°26	6°25	7°54	9°19	8° 5	T 4
F 5	6 57 16	13°32'14	6♌39	29°53	5°56	25°52	29°49	26° 3	12°10	12°26	6°28	6°20	7°51	9°26	8° 8	F 5
S 6	7 1 13	14°33'06	21°20	1♑24	7° 9	26°34	29°52	25°59	12°13	12°27	6°30	6°16	7°48	9°32	8°11	S 6
S 7	7 5 9	15°34'00	5♍56	2°55	8°22	27°16	29°54	25°54	12°16	12°27	6°32	6°D16	7°44	9°39	8°14	S 7
M 8	7 9 6	16°34'54	20°23	4°26	9°34	27°58	29°57	25°49	12°20	12°28	6°34	6°16	7°41	9°46	8°17	M 8
T 9	7 13 2	17°35'50	4♎37	5°58	10°47	28°40	0♉ 0	25°44	12°23	12°28	6°36	6°17	7°38	9°52	8°20	T 9
W10	7 16 59	18°36'46	18°37	7°30	12° 0	29°22	0° 3	25°39	12°26	12°29	6°38	6°R18	7°35	9°59	8°23	W10
T 11	7 20 56	19°37'44	2♏22	9° 2	13°13	0♑ 5	0° 7	25°34	12°30	12°29	6°40	6°17	7°32	10° 6	8°26	T 11
F 12	7 24 52	20°38'43	15°54	10°34	14°26	0°47	0°10	25°29	12°33	12°30	6°42	6°14	7°29	10°12	8°29	F 12
S 13	7 28 49	21°39'42	29°12	12° 6	15°39	1°29	0°14	25°24	12°37	12°31	6°44	6° 9	7°25	10°19	8°33	S 13
S 14	7 32 45	22°40'43	12♐17	13°39	16°53	2°12	0°18	25°20	12°40	12°31	6°46	6° 3	7°22	10°25	8°36	S 14
M15	7 36 42	23°41'44	25°10	15°12	18° 6	2°54	0°22	25°15	12°43	12°32	6°48	5°55	7°19	10°32	8°39	M15
T 16	7 40 38	24°42'46	7♑50	16°45	19°19	3°36	0°26	25°10	12°47	12°33	6°50	5°47	7°16	10°39	8°43	T 16
W17	7 44 35	25°43'49	20°18	18°18	20°33	4°19	0°31	25° 5	12°50	12°34	6°52	5°39	7°13	10°45	8°46	W17
T 18	7 48 32	26°44'52	2♒34	19°51	21°46	5° 1	0°35	25° 0	12°54	12°35	6°54	5°34	7° 9	10°52	8°50	T 18
F 19	7 52 28	27°45'55	14°40	21°25	22°59	5°44	0°40	24°55	12°57	12°35	6°56	5°29	7° 6	10°59	8°53	F 19
S 20	7 56 25	28°46'59	26°36	22°59	24°13	6°26	0°45	24°50	13° 1	12°36	6°58	5°27	7° 3	11° 5	8°57	S 20
S 21	8 0 21	29°48'03	8♓26	24°33	25°27	7° 9	0°51	24°45	13° 4	12°37	7° 0	5°D27	7° 0	11°12	9° 0	S 21
M22	8 4 18	0♒49'07	20°13	26° 8	26°40	7°52	0°56	24°40	13° 8	12°38	7° 3	5°28	6°57	11°19	9° 4	M22
T 23	8 8 14	1°50'11	1♈59	27°42	27°54	8°35	1° 2	24°35	13°11	12°39	7° 5	5°29	6°54	11°25	9° 7	T 23
W24	8 12 11	2°51'15	13°51	29°17	29° 7	9°17	1° 8	24°30	13°15	12°40	7° 7	5°31	6°50	11°32	9°11	W24
T 25	8 16 7	3°52'19	25°52	0♒53	0♑21	10° 0	1°14	24°25	13°18	12°41	7° 9	5°33	6°47	11°39	9°15	T 25
F 26	8 20 4	4°53'23	8♉ 8	2°28	1°35	10°43	1°20	24°21	13°22	12°42	7°11	5°R33	6°44	11°45	9°19	F 26
S 27	8 24 1	5°54'27	20°43	4° 4	2°49	11°26	1°26	24°16	13°25	12°43	7°13	5°32	6°41	11°52	9°22	S 27
S 28	8 27 57	6°55'31	3♊42	5°40	4° 2	12° 9	1°32	24°11	13°29	12°45	7°15	5°29	6°38	11°59	9°26	S 28
M29	8 31 54	7°56'34	17° 9	7°17	5°16	12°52	1°39	24° 6	13°32	12°46	7°17	5°26	6°35	12° 5	9°30	M29
T 30	8 35 50	8°57'38	1♋ 2	8°54	6°30	13°35	1°46	24° 2	13°36	12°47	7°19	5°22	6°31	12°12	9°34	T 30
W31	8 39 47	9♒58'41	15♋23	10♒31	7♑44	14♑18	1♉53	23♋57	13♒40	12♈48	7♒21	5♍18	6♍28	12♓18	9♓38	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s54	16n38	5s 5	22s15	0n51	18s 7	2n 8	23s18	0s14	10n 4	1s18	20n 8	0s35	17s38	0s36	3n47	1s10	17s29	1n 5	8n55	8n29	8s13	3s 6	5n50
T 2	22 50	18 12	4 53	22 26	0 44	18 23	2 7	23 20	0 15	10 5	1 17	20 9	0 35	17 37	0 36	3 47	1 10	17 29	1 4	8 59	8 30	8 11	3 5	5 50
W 3	22 45	18 40	4 23	22 36	0 36	18 37	2 6	23 23	0 15	10 5	1 17	20 10	0 35	17 36	0 36	3 47	1 10	17 29	1 4	9 2	8 31	8 9	3 4	5 49
T 4	22 40	17 56	3 35	22 46	0 28	18 51	2 5	23 25	0 16	10 6	1 17	20 11	0 35	17 36	0 36	3 48	1 10	17 28	1 4	9 5	8 32	8 8	3 4	5 49
F 5	22 34	16 0	2 32	22 54	0 21	19 5	2 4	23 27	0 16	10 7	1 16	20 12	0 34	17 35	0 36	3 48	1 10	17 28	1 4	9 7	8 33	8 6	3 3	5 49
S 6	22 27	13 1	1 20	23 1	0 13	19 19	2 3	23 29	0 17	10 8	1 16	20 13	0 34	17 34	0 36	3 48	1 10	17 28	1 4	9 8	8 35	8 4	3 2	5 48
S 7	22 21	9 14	0 2	23 7	0 6	19 31	2 1	23 31	0 18	10 10	1 16	20 14	0 34	17 33	0 36	3 48	1 10	17 27	1 4	9 9	8 36	8 3	3 1	5 48
M 8	22 13	4 56	1n16	23 12	0s 1	19 44	2 0	23 32	0 18	10 11	1 16	20 15	0 34	17 32	0 36	3 48	1 10	17 27	1 4	9 8	8 37	8 1	3 1	5 48
T 9	22 6	0 26	2 27	23 15	0 9	19 55	1 58	23 33	0 19	10 12	1 15	20 16	0 34	17 31	0 36	3 49	1 10	17 26	1 4	9 8	8 38	8 0	3 0	5 47
W10	21 58	4s 1	3 29	23 18	0 16	20 7	1 57	23 34	0 19	10 14	1 15	20 17	0 34	17 30	0 36	3 49	1 10	17 26	1 4	9 8	8 39	7 58	2 59	5 47
T 11	21 49	8 10	4 17	23 19	0 23	20 18	1 55	23 35	0 20	10 15	1 15	20 18	0 34	17 29	0 36	3 49	1 10	17 26	1 4	9 8	8 41	7 56	2 58	5 47
F 12	21 40	11 50	4 50	23 19	0 29	20 28	1 54	23 35	0 21	10 16	1 14	20 19	0 34	17 28	0 36	3 49	1 10	17 25	1 3	9 9	8 42	7 55	2 57	5 46
S 13	21 31	14 49	5 7	23 18	0 36	20 37	1 52	23 35	0 21	10 18	1 14	20 20	0 34	17 27	0 36	3 50	1 10	17 25	1 3	9 11	8 43	7 53	2 56	5 46
S 14	21 21	17 0	5 7	23 15	0 43	20 47	1 50	23 35	0 22	10 20	1 14	20 21	0 34	17 26	0 36	3 50	1 10	17 24	1 3	9 13	8 44	7 51	2 55	5 46
M15	21 11	18 18	4 52	23 12	0 49	20 55	1 48	23 35	0 23	10 21	1 14	20 22	0 34	17 25	0 36	3 50	1 10	17 24	1 3	9 16	8 45	7 49	2 55	5 45
T 16	21 0	18 39	4 23	23 7	0 55	21 3	1 46	23 35	0 23	10 23	1 13	20 23	0 33	17 24	0 36	3 51	1 10	17 24	1 3	9 19	8 46	7 48	2 54	5 45
W17	20 49	18 5	3 41	23 1	1 1	21 11	1 44	23 34	0 24	10 25	1 13	20 24	0 33	17 23	0 36	3 51	1 10	17 23	1 3	9 22	8 48	7 46	2 53	5 45
T 18	20 38	16 40	2 49	22 53	1 7	21 18	1 42	23 33	0 24	10 27	1 13	20 25	0 33	17 22	0 36	3 51	1 10	17 23	1 3	9 24	8 49	7 44	2 52	5 44
F 19	20 26	14 32	1 51	22 45	1 12	21 24	1 40	23 32	0 25	10 29	1 13	20 26	0 33	17 21	0 36	3 52	1 10	17 22	1 3	9 25	8 50	7 43	2 51	5 44
S 20	20 14	11 47	0 48	22 35	1 18	21 29	1 38	23 31	0 26	10 31	1 12	20 27	0 33	17 20	0 35	3 52	1 10	17 22	1 3	9 26	8 51	7 41	2 50	5 44
S 21	20 2	8 36	0s16	22 24	1 23	21 35	1 35	23 29	0 26	10 33	1 12	20 28	0 33	17 19	0 35	3 53	1 10	17 22	1 3	9 26	8 52	7 39	2 49	5 44
M22	19 49	5 4	1 20	22 11	1 28	21 39	1 33	23 27	0 27	10 35	1 12	20 29	0 33	17 18	0 35	3 53	1 10	17 21	1 2	9 26	8 53	7 38	2 47	5 43
T 23	19 35	1 22	2 20	21 58	1 33	21 43	1 31	23 25	0 27	10 37	1 11	20 30	0 33	17 17	0 35	3 53	1 10	17 21	1 2	9 25	8 55	7 36	2 46	5 43
W24	19 22	2n25	3 15	21 43	1 37	21 46	1 28	23 23	0 28	10 39	1 11	20 31	0 33	17 16	0 35	3 54	1 10	17 20	1 2	9 25	8 56	7 34	2 45	5 43
T 25	19 8	6 9	4 2	21 27	1 41	21 49	1 26	23 21	0 29	10 42	1 11	20 32	0 32	17 15	0 35	3 54	1 10	17 20	1 2	9 24	8 57	7 33	2 44	5 43
F 26	18 53	9 41	4 39	21 9	1 45	21 51	1 23	23 18	0 29	10 44	1 11	20 32	0 32	17 14	0 35	3 55	1 9	17 19	1 2	9 24	8 58	7 31	2 43	5 42
S 27	18 38	12 54	5 4	20 51	1 49	21 52	1 21	23 15	0 30	10 46	1 10	20 33	0 32	17 13	0 35	3 55	1 9	17 19	1 2	9 24	8 59	7 29	2 42	5 42
S 28	18 23	15 34	5 14	20 31	1 52	21 53	1 18	23 12	0 31	10 49	1 10	20 34	0 32	17 12	0 36	3 56	1 9	17 19	1 2	9 25	9 0	7 28	2 41	5 42
M29	18 8	17 31	5 8	20 9	1 55	21 53	1 16	23 9	0 31	10 51	1 10	20 35	0 32	17 11	0 36	3 56	1 9	17 18	1 2	9 27	9 2	7 26	2 40	5 42
T 30	17 52	18 31	4 43	19 47	1 58	21 52	1 13	23 5	0 32	10 54	1 10	20 36	0 32	17 10	0 36	3 57	1 9	17 18	1 2	9 28	9 3	7 24	2 38	5 41
W31	17s36	18n22	4s 1	19s23	2s 1	21s51	1n10	23s 1	0s32	10n57	1s 9	20n37	0s32	17s 9	0s36	3n57	1s 9	17s17	1n 2	9n30	9n 4	7s22	2s37	5n41

Julian Day Number = 3001599.5, Delta T = 02h03m33s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'46, Lahiri = 44°57'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

FEBRUARY 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 43	10♒59'44	0♌ 5	12♒ 9	8♉58	15♉ 1	2♉ 0	23°R52	13♒43	12♈50	7♒23	5°R15	6♍25	12♓25	9♓42	T 1
F 2	8 47 40	12° 0'47	15° 2	13°47	10°12	15°44	2° 7	23♋48	13°47	12°51	7°25	5♍12	6°22	12°32	9°46	F 2
S 3	8 51 36	13° 1'50	0♍ 6	15°26	11°26	16°27	2°15	23°43	13°50	12°52	7°27	5°D11	6°19	12°38	9°50	S 3
S 4	8 55 33	14° 2'52	15° 8	17° 5	12°40	17°10	2°23	23°39	13°54	12°54	7°29	5°12	6°15	12°45	9°54	S 4
M 5	8 59 30	15° 3'55	29°59	18°45	13°54	17°53	2°30	23°34	13°57	12°55	7°31	5°13	6°12	12°52	9°58	M 5
T 6	9 3 26	16° 4'58	14♎34	20°25	15° 8	18°37	2°38	23°30	14° 1	12°56	7°33	5°14	6° 9	12°58	10° 2	T 6
W 7	9 7 23	17° 6'00	28°48	22° 5	16°22	19°20	2°46	23°26	14° 5	12°58	7°35	5°15	6° 6	13° 5	10° 6	W 7
T 8	9 11 19	18° 7'03	12♏40	23°46	17°37	20° 3	2°55	23°21	14° 8	12°59	7°37	5°R16	6° 3	13°12	10°10	T 8
F 9	9 15 16	19° 8'06	26°10	25°27	18°51	20°47	3° 3	23°17	14°12	13° 1	7°40	5°16	6° 0	13°18	10°14	F 9
S 10	9 19 12	20° 9'08	9♐20	27° 8	20° 5	21°30	3°11	23°13	14°15	13° 2	7°42	5°15	5°56	13°25	10°18	S 10
S 11	9 23 9	21°10'11	22°11	28°50	21°19	22°14	3°20	23° 9	14°19	13° 4	7°44	5°13	5°53	13°32	10°22	S 11
M12	9 27 5	22°11'13	4♑47	0♓32	22°34	22°57	3°29	23° 5	14°22	13° 5	7°46	5°12	5°50	13°38	10°26	M12
T 13	9 31 2	23°12'16	17°10	2°14	23°48	23°41	3°38	23° 1	14°26	13° 7	7°48	5°10	5°47	13°45	10°30	T 13
W14	9 34 59	24°13'17	29°21	3°57	25° 2	24°24	3°47	22°57	14°29	13° 9	7°50	5° 8	5°44	13°51	10°35	W14
T 15	9 38 55	25°14'19	11♒24	5°39	26°16	25° 8	3°56	22°53	14°33	13°10	7°52	5° 7	5°41	13°58	10°39	T 15
F 16	9 42 52	26°15'20	23°20	7°21	27°31	25°52	4° 5	22°50	14°36	13°12	7°54	5° 6	5°37	14° 5	10°43	F 16
S 17	9 46 48	27°16'20	5♓10	9° 3	28°45	26°35	4°15	22°46	14°40	13°14	7°56	5°D 6	5°34	14°11	10°47	S 17
S 18	9 50 45	28°17'19	16°58	10°45	29°59	27°19	4°25	22°43	14°44	13°15	7°58	5° 6	5°31	14°18	10°51	S 18
M19	9 54 41	29°18'18	28°45	12°26	1♒14	28° 3	4°34	22°39	14°47	13°17	7°59	5° 6	5°28	14°25	10°56	M19
T 20	9 58 38	0♓19'16	10♈34	14° 7	2°28	28°47	4°44	22°36	14°50	13°19	8° 1	5° 7	5°25	14°31	11° 0	T 20
W21	10 2 34	1°20'13	22°28	15°46	3°43	29°30	4°54	22°32	14°54	13°21	8° 3	5° 7	5°21	14°38	11° 4	W21
T 22	10 6 31	2°21'08	4♉30	17°24	4°57	0♒14	5° 4	22°29	14°57	13°22	8° 5	5° 8	5°18	14°45	11° 8	T 22
F 23	10 10 27	3°22'03	16°45	19° 0	6°12	0°58	5°14	22°26	15° 1	13°24	8° 7	5° 8	5°15	14°51	11°13	F 23
S 24	10 14 24	4°22'57	29°17	20°34	7°26	1°42	5°25	22°23	15° 4	13°26	8° 9	5° 8	5°12	14°58	11°17	S 24
S 25	10 18 21	5°23'50	12♊ 9	22° 5	8°41	2°26	5°35	22°20	15° 8	13°28	8°11	5° 8	5° 9	15° 5	11°21	S 25
M26	10 22 17	6°24'42	25°26	23°33	9°55	3°10	5°46	22°17	15°11	13°30	8°13	5° 8	5° 6	15°11	11°26	M26
T 27	10 26 14	7°25'32	9♋ 9	24°57	11°10	3°54	5°57	22°14	15°14	13°32	8°15	5° 8	5° 2	15°18	11°30	T 27
W28	10 30 10	8♓26'21	23♋19	26♓16	12♒24	4♒38	6♉ 7	22♋12	15♒18	13♈34	8♒17	5♍ 9	4♍59	15♓25	11♓34	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s20	17n 0	3s 2	18s58	2s 3	21s49	1n 8	22s57	0s33	10n59	1s 9	20n38	0s32	17s 8	0s36	3n58	1s 9	17s17	1n 1	9n31	9n 5	7s21	2s36	5n41
F 2	17 3	14 27	1 49	18 32	2 4	21 46	1 5	22 53	0 34	11 2	1 9	20 39	0 32	17 7	0 36	3 58	1 9	17 17	1 1	9 32	9 6	7 19	2 35	5 41
S 3	16 46	10 54	0 28	18 5	2 6	21 43	1 2	22 48	0 34	11 5	1 9	20 40	0 31	17 6	0 36	3 59	1 9	17 16	1 1	9 32	9 7	7 17	2 33	5 40
S 4	16 29	6 39	0n55	17 36	2 7	21 40	0 59	22 44	0 35	11 8	1 8	20 41	0 31	17 5	0 36	3 59	1 9	17 16	1 1	9 32	9 9	7 16	2 32	5 40
M 5	16 11	2 2	2 13	17 6	2 8	21 35	0 57	22 39	0 36	11 11	1 8	20 42	0 31	17 4	0 36	4 0	1 9	17 15	1 1	9 31	9 10	7 14	2 31	5 40
T 6	15 53	2s36	3 21	16 35	2 8	21 30	0 54	22 34	0 36	11 13	1 8	20 42	0 31	17 3	0 36	4 0	1 9	17 15	1 1	9 31	9 11	7 12	2 30	5 40
W 7	15 35	6 59	4 15	16 3	2 8	21 24	0 51	22 28	0 37	11 16	1 8	20 43	0 31	17 2	0 36	4 1	1 9	17 14	1 1	9 31	9 12	7 10	2 28	5 40
T 8	15 17	10 51	4 53	15 30	2 7	21 18	0 48	22 23	0 37	11 19	1 7	20 44	0 31	17 1	0 36	4 2	1 9	17 14	1 1	9 30	9 13	7 9	2 27	5 39
F 9	14 58	14 4	5 13	14 55	2 6	21 11	0 45	22 17	0 38	11 22	1 7	20 45	0 31	17 0	0 36	4 2	1 9	17 13	1 1	9 30	9 14	7 7	2 26	5 39
S 10	14 39	16 28	5 16	14 19	2 5	21 3	0 42	22 11	0 39	11 26	1 7	20 46	0 30	16 59	0 36	4 3	1 9	17 13	1 1	9 31	9 16	7 5	2 24	5 39
S 11	14 20	17 58	5 3	13 42	2 3	20 55	0 39	22 4	0 39	11 29	1 7	20 47	0 30	16 58	0 36	4 3	1 9	17 13	1 1	9 31	9 17	7 4	2 23	5 39
M12	14 0	18 34	4 36	13 4	2 0	20 46	0 36	21 58	0 40	11 32	1 6	20 47	0 30	16 57	0 36	4 4	1 9	17 12	1 1	9 32	9 18	7 2	2 21	5 39
T 13	13 40	18 15	3 56	12 25	1 57	20 37	0 34	21 51	0 41	11 35	1 6	20 48	0 30	16 56	0 36	4 5	1 9	17 12	1 0	9 33	9 19	7 0	2 20	5 38
W14	13 20	17 5	3 6	11 45	1 53	20 27	0 31	21 44	0 41	11 38	1 6	20 49	0 30	16 55	0 36	4 5	1 9	17 11	1 0	9 33	9 20	6 58	2 19	5 38
T 15	13 0	15 10	2 8	11 4	1 49	20 16	0 28	21 37	0 42	11 42	1 6	20 50	0 30	16 54	0 36	4 6	1 9	17 11	1 0	9 34	9 21	6 57	2 17	5 38
F 16	12 40	12 37	1 5	10 21	1 44	20 5	0 25	21 30	0 42	11 45	1 6	20 50	0 30	16 53	0 36	4 7	1 9	17 11	1 0	9 34	9 22	6 55	2 16	5 38
S 17	12 19	9 33	0s 0	9 38	1 39	19 53	0 22	21 22	0 43	11 48	1 5	20 51	0 30	16 52	0 36	4 7	1 9	17 10	1 0	9 34	9 24	6 53	2 14	5 38
S 18	11 58	6 7	1 6	8 55	1 33	19 41	0 19	21 14	0 44	11 52	1 5	20 52	0 29	16 51	0 36	4 8	1 9	17 10	1 0	9 34	9 25	6 51	2 13	5 38
M19	11 37	2 27	2 8	8 10	1 26	19 28	0 16	21 6	0 44	11 55	1 5	20 53	0 29	16 50	0 36	4 9	1 9	17 9	1 0	9 34	9 26	6 50	2 11	5 38
T 20	11 16	1n18	3 5	7 25	1 19	19 14	0 13	20 58	0 45	11 59	1 5	20 53	0 29	16 49	0 36	4 9	1 9	17 9	1 0	9 34	9 27	6 48	2 10	5 37
W21	10 55	5 2	3 54	6 39	1 11	19 0	0 10	20 50	0 46	12 2	1 4	20 54	0 29	16 48	0 36	4 10	1 9	17 8	1 0	9 33	9 28	6 46	2 9	5 37
T 22	10 33	8 36	4 34	5 53	1 2	18 45	0 7	20 41	0 46	12 6	1 4	20 55	0 29	16 47	0 36	4 11	1 9	17 8	1 0	9 33	9 29	6 45	2 7	5 37
F 23	10 11	11 52	5 2	5 7	0 52	18 30	0 4	20 32	0 47	12 9	1 4	20 55	0 29	16 46	0 36	4 11	1 9	17 8	1 0	9 33	9 31	6 43	2 6	5 37
S 24	9 49	14 40	5 17	4 21	0 42	18 14	0 2	20 23	0 47	12 13	1 4	20 56	0 29	16 45	0 36	4 12	1 9	17 7	1 0	9 33	9 32	6 41	2 4	5 37
S 25	9 27	16 51	5 16	3 35	0 30	17 58	0s 1	20 14	0 48	12 17	1 4	20 56	0 28	16 44	0 36	4 13	1 9	17 7	0 59	9 33	9 33	6 39	2 3	5 37
M26	9 5	18 11	4 59	2 50	0 18	17 41	0 4	20 5	0 49	12 20	1 3	20 57	0 28	16 43	0 36	4 14	1 9	17 6	0 59	9 33	9 34	6 38	2 1	5 37
T 27	8 43	18 32	4 24	2 5	0 6	17 24	0 7	19 55	0 49	12 24	1 3	20 58	0 28	16 42	0 36	4 14	1 9	17 6	0 59	9 33	9 35	6 36	2 0	5 37
W28	8s20	17n45	3s33	1s21	0n 8	17s 6	0s10	19s45	0s50	12n28	1s 3	20n58	0s28	16s41	0s36	4n15	1s 9	17s 6	0n59	9n33	9n36	6s34	1s58	5n37

Julian Day Number = 3001630.5, Delta T = 02h03m34s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'50, Lahiri = 44°57'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

MARCH 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 7	9♓27'09	7♌55	27♓31	13♒39	5♒23	6♉18	22°R 9	15♒21	13♈36	8♒18	5♍ 9	4♍56	15♓31	11♓39	T 1
F 2	10 38 3	10°27'55	22°52	28°39	14°53	6° 7	6°29	22♋ 7	15°25	13°38	8°20	5° 9	4°53	15°38	11°43	F 2
S 3	10 42 0	11°28'41	8♍ 3	29°41	16° 8	6°51	6°40	22° 4	15°28	13°40	8°22	5°R 9	4°50	15°44	11°47	S 3
S 4	10 45 56	12°29'25	23°18	0♈36	17°22	7°35	6°52	22° 2	15°31	13°42	8°24	5° 9	4°46	15°51	11°52	S 4
M 5	10 49 53	13°30'08	8♎27	1°22	18°37	8°19	7° 3	22° 0	15°34	13°44	8°26	5° 8	4°43	15°58	11°56	M 5
T 6	10 53 50	14°30'50	23°22	1°59	19°51	9° 4	7°14	21°58	15°38	13°46	8°27	5° 7	4°40	16° 4	12° 0	T 6
W 7	10 57 46	15°31'31	7♏55	2°27	21° 6	9°48	7°26	21°56	15°41	13°48	8°29	5° 6	4°37	16°11	12° 4	W 7
T 8	11 1 43	16°32'12	22° 2	2°44	22°20	10°33	7°37	21°54	15°44	13°50	8°31	5° 5	4°34	16°18	12° 9	T 8
F 9	11 5 39	17°32'51	5♐41	2°R52	23°35	11°17	7°49	21°52	15°47	13°52	8°32	5° 4	4°31	16°24	12°13	F 9
S 10	11 9 36	18°33'29	18°54	2°48	24°50	12° 1	8° 1	21°51	15°50	13°54	8°34	5°D 4	4°27	16°31	12°17	S 10
S 11	11 13 32	19°34'07	1♑43	2°34	26° 4	12°46	8°13	21°49	15°53	13°56	8°36	5° 4	4°24	16°38	12°22	S 11
M12	11 17 29	20°34'43	14°13	2°10	27°19	13°30	8°25	21°48	15°57	13°58	8°37	5° 5	4°21	16°44	12°26	M12
T 13	11 21 25	21°35'19	26°26	1°36	28°33	14°15	8°37	21°47	16° 0	14° 0	8°39	5° 7	4°18	16°51	12°30	T 13
W14	11 25 22	22°35'53	8♒27	0°53	29°48	15° 0	8°49	21°45	16° 3	14° 3	8°41	5° 8	4°15	16°58	12°34	W14
T 15	11 29 19	23°36'25	20°21	0° 3	1♓ 3	15°44	9° 1	21°44	16° 6	14° 5	8°42	5° 9	4°12	17° 4	12°39	T 15
F 16	11 33 15	24°36'57	2♓ 9	29♓ 6	2°17	16°29	9°14	21°43	16° 9	14° 7	8°44	5°R10	4° 8	17°11	12°43	F 16
S 17	11 37 12	25°37'27	13°56	28° 4	3°32	17°14	9°26	21°43	16°12	14° 9	8°45	5°10	4° 5	17°18	12°47	S 17
S 18	11 41 8	26°37'56	25°44	26°59	4°47	17°58	9°38	21°42	16°15	14°11	8°47	5° 8	4° 2	17°24	12°51	S 18
M19	11 45 5	27°38'23	7♈34	25°53	6° 1	18°43	9°51	21°41	16°18	14°13	8°48	5° 6	3°59	17°31	12°56	M19
T 20	11 49 1	28°38'49	19°29	24°47	7°16	19°28	10° 4	21°41	16°20	14°16	8°50	5° 2	3°56	17°37	13° 0	T 20
W21	11 52 58	29°39'13	1♉31	23°43	8°30	20°13	10°16	21°40	16°23	14°18	8°51	4°58	3°52	17°44	13° 4	W21
T 22	11 56 54	0♈39'35	13°41	22°42	9°45	20°58	10°29	21°40	16°26	14°20	8°53	4°54	3°49	17°51	13° 8	T 22
F 23	12 0 51	1°39'56	26° 2	21°45	11° 0	21°42	10°42	21°40	16°29	14°22	8°54	4°50	3°46	17°57	13°12	F 23
S 24	12 4 47	2°40'15	8♊37	20°54	12°14	22°27	10°55	21°D40	16°32	14°25	8°56	4°46	3°43	18° 4	13°16	S 24
S 25	12 8 44	3°40'32	21°28	20° 9	13°29	23°12	11° 8	21°40	16°34	14°27	8°57	4°44	3°40	18°11	13°20	S 25
M26	12 12 41	4°40'47	4♋39	19°30	14°44	23°57	11°21	21°40	16°37	14°29	8°58	4°D44	3°37	18°17	13°24	M26
T 27	12 16 37	5°41'00	18°11	18°59	15°58	24°42	11°34	21°40	16°40	14°31	9° 0	4°44	3°33	18°24	13°29	T 27
W28	12 20 34	6°41'11	2♌ 6	18°34	17°13	25°27	11°47	21°41	16°42	14°34	9° 1	4°46	3°30	18°31	13°33	W28
T 29	12 24 30	7°41'20	16°25	18°16	18°27	26°12	12° 0	21°41	16°45	14°36	9° 2	4°47	3°27	18°37	13°37	T 29
F 30	12 28 27	8°41'27	1♍ 7	18° 5	19°42	26°57	12°14	21°42	16°47	14°38	9° 3	4°R48	3°24	18°44	13°41	F 30
S 31	12 32 23	9♈41'32	16♍ 5	18°D 1	20♓57	27♒42	12♉27	21♋42	16♒50	14♈40	9♒ 5	4♍48	3♍21	18♓51	13♓45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s58	15n47	2s26	0s39	0n22	16s47	0s12	19s35	0s50	12n31	1s 3	20n59	0s28	16s40	0s36	4n16	1s 9	17s 5	0n59	9n33	9n37	6s32	1s56	5n37
F 2	7 35	12 43	1 8	0n 1	0 36	16 29	0 15	19 25	0 51	12 35	1 3	20 59	0 28	16 39	0 36	4 17	1 9	17 5	0 59	9 33	9 39	6 31	1 55	5 37
S 3	7 12	8 44	0n16	0 40	0 51	16 9	0 18	19 15	0 52	12 39	1 2	21 0	0 28	16 38	0 36	4 18	1 9	17 4	0 59	9 33	9 40	6 29	1 53	5 36
S 4	6 49	4 10	1 39	1 15	1 7	15 50	0 20	19 4	0 52	12 43	1 2	21 0	0 27	16 37	0 36	4 18	1 9	17 4	0 59	9 33	9 41	6 27	1 52	5 36
M 5	6 26	0s39	2 55	1 48	1 23	15 29	0 23	18 53	0 53	12 47	1 2	21 1	0 27	16 36	0 36	4 19	1 9	17 4	0 59	9 33	9 42	6 25	1 50	5 36
T 6	6 3	5 19	3 57	2 17	1 38	15 9	0 26	18 42	0 53	12 50	1 2	21 1	0 27	16 36	0 36	4 20	1 9	17 3	0 59	9 33	9 43	6 23	1 49	5 36
W 7	5 40	9 34	4 43	2 43	1 54	14 48	0 28	18 31	0 54	12 54	1 2	21 2	0 27	16 35	0 36	4 21	1 9	17 3	0 59	9 34	9 44	6 22	1 47	5 36
T 8	5 16	13 8	5 9	3 4	2 10	14 26	0 31	18 20	0 55	12 58	1 2	21 2	0 27	16 34	0 36	4 21	1 9	17 3	0 59	9 34	9 46	6 20	1 46	5 36
F 9	4 53	15 52	5 18	3 21	2 25	14 4	0 33	18 8	0 55	13 2	1 1	21 3	0 27	16 33	0 36	4 22	1 9	17 2	0 59	9 34	9 47	6 18	1 44	5 36
S 10	4 29	17 40	5 8	3 33	2 39	13 42	0 36	17 57	0 56	13 6	1 1	21 3	0 27	16 32	0 36	4 23	1 9	17 2	0 58	9 35	9 48	6 16	1 42	5 36
S 11	4 6	18 30	4 44	3 39	2 52	13 19	0 38	17 45	0 56	13 10	1 1	21 3	0 26	16 31	0 36	4 24	1 9	17 1	0 58	9 34	9 49	6 15	1 41	5 36
M12	3 42	18 24	4 7	3 41	3 4	12 56	0 41	17 33	0 57	13 14	1 1	21 4	0 26	16 30	0 36	4 25	1 9	17 1	0 58	9 34	9 50	6 13	1 39	5 36
T 13	3 19	17 26	3 19	3 37	3 15	12 33	0 43	17 20	0 58	13 18	1 1	21 4	0 26	16 29	0 36	4 26	1 9	17 1	0 58	9 34	9 51	6 11	1 38	5 36
W14	2 55	15 42	2 23	3 28	3 24	12 9	0 45	17 8	0 58	13 22	1 1	21 4	0 26	16 28	0 36	4 26	1 9	17 0	0 58	9 33	9 52	6 9	1 36	5 36
T 15	2 31	13 18	1 21	3 15	3 31	11 45	0 47	16 56	0 59	13 26	1 0	21 5	0 26	16 27	0 36	4 27	1 9	17 0	0 58	9 33	9 54	6 8	1 34	5 36
F 16	2 7	10 22	0 17	2 56	3 35	11 21	0 50	16 43	0 59	13 30	1 0	21 5	0 26	16 27	0 36	4 28	1 9	17 0	0 58	9 32	9 55	6 6	1 33	5 36
S 17	1 44	7 1	0s48	2 34	3 38	10 56	0 52	16 30	1 0	13 34	1 0	21 5	0 26	16 26	0 36	4 29	1 9	16 59	0 58	9 32	9 56	6 4	1 31	5 36
S 18	1 20	3 23	1 51	2 9	3 38	10 31	0 54	16 17	1 1	13 38	1 0	21 6	0 25	16 25	0 36	4 30	1 9	16 59	0 58	9 33	9 57	6 2	1 30	5 36
M19	0 56	0n23	2 49	1 41	3 35	10 6	0 56	16 4	1 1	13 42	1 0	21 6	0 25	16 24	0 36	4 31	1 9	16 59	0 58	9 34	9 58	6 0	1 28	5 36
T 20	0 32	4 9	3 41	1 11	3 31	9 40	0 58	15 50	1 2	13 46	1 0	21 6	0 25	16 23	0 36	4 31	1 9	16 58	0 58	9 35	9 59	5 59	1 26	5 36
W21	0 8	7 48	4 22	0 40	3 25	9 14	1 0	15 37	1 2	13 50	0 59	21 6	0 25	16 22	0 36	4 32	1 8	16 58	0 58	9 37	10 0	5 57	1 25	5 36
T 22	0n16	11 9	4 53	0 8	3 16	8 48	1 2	15 23	1 3	13 54	0 59	21 6	0 25	16 22	0 36	4 33	1 8	16 58	0 58	9 38	10 2	5 55	1 23	5 36
F 23	0 39	14 4	5 10	0s23	3 7	8 22	1 4	15 9	1 4	13 58	0 59	21 7	0 25	16 21	0 36	4 34	1 8	16 58	0 57	9 40	10 3	5 53	1 22	5 36
S 24	1 3	16 24	5 13	0 53	2 55	7 55	1 5	14 56	1 4	14 3	0 59	21 7	0 25	16 20	0 36	4 35	1 8	16 57	0 57	9 41	10 4	5 52	1 20	5 36
S 25	1 27	17 58	5 1	1 22	2 43	7 29	1 7	14 41	1 5	14 7	0 59	21 7	0 24	16 19	0 36	4 36	1 8	16 57	0 57	9 42	10 5	5 50	1 18	5 36
M26	1 51	18 38	4 32	1 49	2 30	7 2	1 9	14 27	1 5	14 11	0 59	21 7	0 24	16 18	0 36	4 37	1 8	16 57	0 57	9 42	10 6	5 48	1 17	5 36
T 27	2 14	18 15	3 48	2 14	2 16	6 34	1 10	14 13	1 6	14 15	0 59	21 7	0 24	16 18	0 36	4 37	1 8	16 56	0 57	9 42	10 7	5 46	1 15	5 37
W28	2 38	16 46	2 50	2 37	2 2	6 7	1 12	13 58	1 6	14 19	0 58	21 7	0 24	16 17	0 36	4 38	1 8	16 56	0 57	9 41	10 8	5 44	1 14	5 37
T 29	3 2	14 13	1 39	2 57	1 48	5 39	1 13	13 44	1 7	14 23	0 58	21 7	0 24	16 16	0 36	4 39	1 8	16 56	0 57	9 41	10 10	5 43	1 12	5 37
F 30	3 25	10 41	0 20	3 15	1 33	5 12	1 15	13 29	1 7	14 27	0 58	21 7	0 24	16 15	0 37	4 40	1 8	16 56	0 57	9 40	10 11	5 41	1 11	5 37
S 31	3n49	6n23	1n 1	3s30	1n19	4s44	1s16	13s14	1s 8	14n31	0s58	21n 7	0s24	16s15	0s37	4n41	1s 8	16s55	0n57	9n41	10n12	5s39	1s 9	5n37

Julian Day Number = 3001658.5, Delta T = 02h03m34s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'54, Lahiri = 44°57'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

APRIL 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 20	10♈41'35	1♎14	18♓ 3	22♓11	28♒28	12♉40	21♋43	16♒52	14♈43	9♒ 6	4°R45	3♍17	18♓57	13♓48	S 1
M 2	12 40 16	11°41'37	16°24	18°12	23°26	29°13	12°54	21°44	16°55	14°45	9° 7	4♍42	3°14	19° 4	13°52	M 2
T 3	12 44 13	12°41'36	1♏25	18°26	24°40	29°58	13° 7	21°45	16°57	14°47	9° 8	4°36	3°11	19°11	13°56	T 3
W 4	12 48 10	13°41'34	16° 8	18°45	25°55	0♓43	13°21	21°46	16°59	14°49	9° 9	4°30	3° 8	19°17	14° 0	W 4
T 5	12 52 6	14°41'31	0♐27	19°10	27°10	1°28	13°34	21°48	17° 2	14°52	9°10	4°24	3° 5	19°24	14° 4	T 5
F 6	12 56 3	15°41'26	14°17	19°40	28°24	2°13	13°48	21°49	17° 4	14°54	9°11	4°19	3° 2	19°30	14° 8	F 6
S 7	12 59 59	16°41'19	27°39	20°14	29°39	2°59	14° 2	21°50	17° 6	14°56	9°12	4°15	2°58	19°37	14°12	S 7
S 8	13 3 56	17°41'11	10♑33	20°52	0♈53	3°44	14°15	21°52	17° 8	14°59	9°13	4°14	2°55	19°44	14°15	S 8
M 9	13 7 52	18°41'01	23° 3	21°34	2° 8	4°29	14°29	21°54	17°11	15° 1	9°14	4°D13	2°52	19°50	14°19	M 9
T 10	13 11 49	19°40'49	5♒16	22°20	3°22	5°15	14°43	21°56	17°13	15° 3	9°15	4°14	2°49	19°57	14°23	T 10
W11	13 15 45	20°40'36	17°14	23°10	4°37	6° 0	14°57	21°57	17°15	15° 5	9°16	4°16	2°46	20° 4	14°26	W11
T 12	13 19 42	21°40'22	29° 4	24° 3	5°52	6°46	15°11	22° 0	17°17	15° 8	9°17	4°R17	2°43	20°10	14°30	T 12
F 13	13 23 39	22°40'05	10♓50	24°58	7° 6	7°31	15°25	22° 2	17°19	15°10	9°18	4°17	2°39	20°17	14°34	F 13
S 14	13 27 35	23°39'47	22°37	25°57	8°21	8°16	15°39	22° 4	17°21	15°12	9°19	4°15	2°36	20°24	14°37	S 14
S 15	13 31 32	24°39'27	4♈27	26°58	9°35	9° 2	15°53	22° 6	17°23	15°14	9°20	4°10	2°33	20°30	14°41	S 15
M16	13 35 28	25°39'05	16°23	28° 2	10°50	9°47	16° 7	22° 9	17°24	15°17	9°20	4° 4	2°30	20°37	14°44	M16
T 17	13 39 25	26°38'41	28°27	29° 8	12° 4	10°33	16°21	22°11	17°26	15°19	9°21	3°55	2°27	20°44	14°48	T 17
W18	13 43 21	27°38'15	10♉41	0♈17	13°19	11°18	16°35	22°14	17°28	15°21	9°22	3°45	2°23	20°50	14°51	W18
T 19	13 47 18	28°37'48	23° 6	1°28	14°33	12° 4	16°49	22°17	17°30	15°23	9°23	3°35	2°20	20°57	14°55	T 19
F 20	13 51 14	29°37'18	5♊41	2°41	15°48	12°49	17° 3	22°20	17°31	15°26	9°23	3°25	2°17	21° 4	14°58	F 20
S 21	13 55 11	0♉36'46	18°29	3°56	17° 2	13°35	17°18	22°22	17°33	15°28	9°24	3°16	2°14	21°10	15° 1	S 21
S 22	13 59 7	1°36'13	1♋29	5°12	18°17	14°20	17°32	22°26	17°34	15°30	9°24	3°10	2°11	21°17	15° 5	S 22
M23	14 3 4	2°35'36	14°43	6°31	19°31	15° 6	17°46	22°29	17°36	15°32	9°25	3° 6	2° 8	21°24	15° 8	M23
T 24	14 7 1	3°34'58	28°12	7°52	20°45	15°52	18° 0	22°32	17°37	15°34	9°26	3°D 5	2° 4	21°30	15°11	T 24
W25	14 10 57	4°34'18	11♌58	9°14	22° 0	16°37	18°15	22°35	17°39	15°37	9°26	3° 5	2° 1	21°37	15°14	W25
T 26	14 14 54	5°33'35	26° 3	10°38	23°14	17°23	18°29	22°39	17°40	15°39	9°27	3°R 5	1°58	21°43	15°17	T 26
F 27	14 18 50	6°32'49	10♍24	12° 3	24°29	18° 8	18°43	22°42	17°42	15°41	9°27	3° 5	1°55	21°50	15°20	F 27
S 28	14 22 47	7°32'02	25° 2	13°30	25°43	18°54	18°58	22°46	17°43	15°43	9°27	3° 3	1°52	21°57	15°23	S 28
S 29	14 26 43	8°31'12	9♎50	14°59	26°57	19°40	19°12	22°50	17°44	15°45	9°28	2°59	1°49	22° 3	15°26	S 29
M30	14 30 40	9♉30'20	24♎43	16♈30	28♈12	20♓25	19♉26	22♋54	17♒45	15♈47	9♒28	2♍52	1♍45	22♓10	15♓29	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n12	1n39	2n19	3s42	1n 4	4s16	1s17	12s59	1s 9	14n36	0s58	21n 7	0s23	16s14	0s37	4n42	1s 8	16s55	0n57	9n41	10n13	5s37	1s 7	5n37
M 2	4 35	3s12	3 28	3 52	0 50	3 48	1 19	12 44	1 9	14 40	0 58	21 7	0 23	16 13	0 37	4 43	1 9	16 55	0 57	9 43	10 14	5 35	1 6	5 37
T 3	4 58	7 47	4 21	3 59	0 36	3 19	1 20	12 29	1 10	14 44	0 58	21 7	0 23	16 13	0 37	4 44	1 9	16 55	0 57	9 45	10 15	5 34	1 4	5 37
W 4	5 22	11 49	4 55	4 4	0 23	2 51	1 21	12 13	1 10	14 48	0 58	21 7	0 23	16 12	0 37	4 44	1 9	16 54	0 57	9 47	10 16	5 32	1 3	5 37
T 5	5 45	15 1	5 10	4 6	0 10	2 23	1 22	11 58	1 11	14 52	0 57	21 7	0 23	16 11	0 37	4 45	1 9	16 54	0 57	9 49	10 18	5 30	1 1	5 37
F 6	6 8	17 16	5 6	4 6	0s 3	1 54	1 23	11 42	1 11	14 56	0 57	21 7	0 23	16 11	0 37	4 46	1 9	16 54	0 57	9 51	10 19	5 28	1 0	5 37
S 7	6 30	18 28	4 45	4 4	0 15	1 26	1 24	11 27	1 12	15 0	0 57	21 7	0 23	16 10	0 37	4 47	1 9	16 54	0 56	9 52	10 20	5 26	0 58	5 38
S 8	6 53	18 40	4 11	4 0	0 27	0 57	1 25	11 11	1 12	15 5	0 57	21 7	0 23	16 9	0 37	4 48	1 9	16 54	0 56	9 53	10 21	5 25	0 57	5 38
M 9	7 16	17 55	3 25	3 54	0 38	0 28	1 26	10 55	1 13	15 9	0 57	21 7	0 22	16 9	0 37	4 49	1 9	16 53	0 56	9 53	10 22	5 23	0 55	5 38
T 10	7 38	16 21	2 31	3 46	0 49	0n 1	1 26	10 39	1 13	15 13	0 57	21 7	0 22	16 8	0 37	4 50	1 9	16 53	0 56	9 53	10 23	5 21	0 54	5 38
W11	8 1	14 6	1 31	3 35	0 59	0 29	1 27	10 23	1 14	15 17	0 57	21 6	0 22	16 8	0 37	4 50	1 9	16 53	0 56	9 52	10 24	5 19	0 52	5 38
T 12	8 23	11 16	0 28	3 24	1 8	0 58	1 27	10 7	1 14	15 21	0 57	21 6	0 22	16 7	0 37	4 51	1 9	16 53	0 56	9 52	10 25	5 17	0 50	5 38
F 13	8 45	7 59	0s35	3 10	1 17	1 27	1 28	9 50	1 15	15 25	0 57	21 6	0 22	16 6	0 37	4 52	1 9	16 53	0 56	9 52	10 27	5 15	0 49	5 38
S 14	9 7	4 24	1 37	2 55	1 26	1 56	1 28	9 34	1 15	15 29	0 57	21 6	0 22	16 6	0 37	4 53	1 9	16 53	0 56	9 52	10 28	5 14	0 47	5 39
S 15	9 29	0 38	2 35	2 38	1 34	2 24	1 29	9 17	1 16	15 33	0 56	21 5	0 22	16 5	0 37	4 54	1 9	16 52	0 56	9 54	10 29	5 12	0 46	5 39
M16	9 50	3n12	3 27	2 20	1 42	2 53	1 29	9 1	1 16	15 37	0 56	21 5	0 21	16 5	0 37	4 55	1 9	16 52	0 56	9 56	10 30	5 10	0 45	5 39
T 17	10 12	6 57	4 10	2 0	1 49	3 22	1 29	8 44	1 17	15 42	0 56	21 5	0 21	16 4	0 37	4 56	1 9	16 52	0 56	9 59	10 31	5 8	0 43	5 39
W18	10 33	10 27	4 41	1 39	1 55	3 50	1 30	8 28	1 17	15 46	0 56	21 5	0 21	16 4	0 37	4 56	1 9	16 52	0 56	10 3	10 32	5 6	0 42	5 39
T 19	10 54	13 33	5 0	1 17	2 1	4 19	1 30	8 11	1 18	15 50	0 56	21 4	0 21	16 3	0 37	4 57	1 9	16 52	0 56	10 7	10 33	5 4	0 40	5 39
F 20	11 15	16 4	5 5	0 53	2 7	4 47	1 30	7 54	1 18	15 54	0 56	21 4	0 21	16 3	0 37	4 58	1 9	16 52	0 56	10 10	10 35	5 3	0 39	5 40
S 21	11 36	17 51	4 55	0 28	2 12	5 15	1 30	7 37	1 19	15 58	0 56	21 4	0 21	16 2	0 37	4 59	1 9	16 52	0 56	10 13	10 36	5 1	0 37	5 40
S 22	11 56	18 45	4 29	0 2	2 16	5 44	1 30	7 20	1 19	16 2	0 56	21 3	0 21	16 2	0 37	5 0	1 9	16 52	0 55	10 16	10 37	4 59	0 36	5 40
M23	12 16	18 39	3 49	0n25	2 20	6 12	1 29	7 3	1 19	16 6	0 56	21 3	0 21	16 1	0 37	5 1	1 9	16 52	0 55	10 17	10 38	4 57	0 35	5 40
T 24	12 36	17 29	2 55	0 53	2 24	6 40	1 29	6 46	1 20	16 10	0 56	21 3	0 20	16 1	0 37	5 1	1 9	16 52	0 55	10 18	10 39	4 55	0 33	5 40
W25	12 56	15 17	1 50	1 22	2 27	7 7	1 29	6 28	1 20	16 14	0 56	21 2	0 20	16 1	0 37	5 2	1 9	16 51	0 55	10 18	10 40	4 53	0 32	5 40
T 26	13 16	12 9	0 38	1 53	2 30	7 35	1 29	6 11	1 21	16 18	0 55	21 2	0 20	16 0	0 37	5 3	1 9	16 51	0 55	10 17	10 41	4 52	0 30	5 41
F 27	13 35	8 12	0n39	2 24	2 32	8 3	1 28	5 54	1 21	16 22	0 55	21 1	0 20	16 0	0 37	5 4	1 9	16 51	0 55	10 17	10 42	4 50	0 29	5 41
S 28	13 55	3 43	1 54	2 56	2 33	8 30	1 28	5 37	1 22	16 26	0 55	21 1	0 20	16 0	0 37	5 5	1 9	16 51	0 55	10 18	10 44	4 48	0 28	5 41
S 29	14 14	1s 4	3 3	3 29	2 34	8 57	1 27	5 19	1 22	16 30	0 55	21 0	0 20	15 59	0 38	5 5	1 9	16 51	0 55	10 20	10 45	4 46	0 26	5 41
M30	14n32	5s47	3n59	4n 3	2s35	9n24	1s26	5s 2	1s22	16n34	0s55	21n 0	0s20	15s59	0s38	5n 6	1s 9	16s51	0n55	10n22	10n46	4s44	0s25	5n42

Julian Day Number = 3001689.5, Delta T = 02h03m35s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°50'58, Lahiri = 44°57'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

MAY 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 36	10♉29'27	9♏32	18♈ 2	29♈26	21♓11	19♉41	22♋57	17♒46	15♈50	9♒28	2°R43	1♍42	22♓17	15♓32	T 1
W 2	14 38 33	11°28'31	24° 9	19°35	0♉41	21°57	19°55	23° 1	17°48	15°52	9°29	2♍33	1°39	22°23	15°35	W 2
T 3	14 42 30	12°27'33	8♐26	21°10	1°55	22°42	20°10	23° 6	17°49	15°54	9°29	2°22	1°36	22°30	15°38	T 3
F 4	14 46 26	13°26'34	22°19	22°47	3° 9	23°28	20°24	23°10	17°50	15°56	9°29	2°12	1°33	22°37	15°40	F 4
S 5	14 50 23	14°25'33	5♑44	24°25	4°23	24°14	20°39	23°14	17°50	15°58	9°29	2° 4	1°29	22°43	15°43	S 5
S 6	14 54 19	15°24'30	18°43	26° 4	5°38	25° 0	20°53	23°18	17°51	16° 0	9°30	1°59	1°26	22°50	15°46	S 6
M 7	14 58 16	16°23'26	1♒17	27°46	6°52	25°45	21° 7	23°23	17°52	16° 2	9°30	1°56	1°23	22°57	15°48	M 7
T 8	15 2 12	17°22'20	13°32	29°28	8° 6	26°31	21°22	23°27	17°53	16° 4	9°30	1°D55	1°20	23° 3	15°51	T 8
W 9	15 6 9	18°21'12	25°32	1♉13	9°21	27°17	21°36	23°32	17°54	16° 6	9°30	1°R55	1°17	23°10	15°53	W 9
T 10	15 10 5	19°20'02	7♓23	2°59	10°35	28° 2	21°51	23°37	17°54	16° 8	9°30	1°55	1°14	23°17	15°56	T 10
F 11	15 14 2	20°18'51	19°10	4°46	11°49	28°48	22° 5	23°41	17°55	16°10	9°R30	1°54	1°10	23°23	15°58	F 11
S 12	15 17 59	21°17'38	0♈58	6°35	13° 3	29°34	22°20	23°46	17°56	16°12	9°30	1°51	1° 7	23°30	16° 1	S 12
S 13	15 21 55	22°16'23	12°52	8°26	14°18	0♈20	22°34	23°51	17°56	16°14	9°30	1°45	1° 4	23°37	16° 3	S 13
M14	15 25 52	23°15'07	24°55	10°18	15°32	1° 5	22°49	23°56	17°57	16°16	9°30	1°36	1° 1	23°43	16° 5	M14
T 15	15 29 48	24°13'49	7♉10	12°12	16°46	1°51	23° 3	24° 1	17°57	16°18	9°30	1°25	0°58	23°50	16° 7	T 15
W16	15 33 45	25°12'29	19°38	14° 7	18° 0	2°37	23°18	24° 7	17°57	16°20	9°30	1°12	0°54	23°57	16° 9	W16
T 17	15 37 41	26°11'07	2♊20	16° 4	19°15	3°23	23°32	24°12	17°58	16°21	9°30	0°59	0°51	24° 3	16°11	T 17
F 18	15 41 38	27° 9'44	15°15	18° 3	20°29	4° 8	23°47	24°17	17°58	16°23	9°29	0°46	0°48	24°10	16°14	F 18
S 19	15 45 34	28° 8'19	28°22	20° 3	21°43	4°54	24° 1	24°23	17°58	16°25	9°29	0°35	0°45	24°17	16°15	S 19
S 20	15 49 31	29° 6'51	11♋40	22° 4	22°57	5°40	24°16	24°28	17°58	16°27	9°29	0°26	0°42	24°23	16°17	S 20
M21	15 53 28	0♊ 5'22	25° 9	24° 7	24°11	6°26	24°30	24°34	17°59	16°29	9°29	0°21	0°39	24°30	16°19	M21
T 22	15 57 24	1° 3'51	8♌48	26°12	25°25	7°11	24°45	24°39	17°59	16°30	9°28	0°18	0°35	24°37	16°21	T 22
W23	16 1 21	2° 2'17	22°37	28°18	26°39	7°57	24°59	24°45	17°R59	16°32	9°28	0°17	0°32	24°43	16°23	W23
T 24	16 5 17	3° 0'42	6♍37	0♊25	27°54	8°43	25°13	24°51	17°59	16°34	9°28	0°17	0°29	24°50	16°24	T 24
F 25	16 9 14	3°59'04	20°46	2°32	29° 8	9°28	25°28	24°56	17°58	16°36	9°27	0°16	0°26	24°56	16°26	F 25
S 26	16 13 10	4°57'24	5♎ 4	4°41	0♊22	10°14	25°42	25° 2	17°58	16°37	9°27	0°14	0°23	25° 3	16°28	S 26
S 27	16 17 7	5°55'42	19°29	6°51	1°36	11° 0	25°56	25° 8	17°58	16°39	9°27	0° 9	0°20	25°10	16°29	S 27
M28	16 21 3	6°53'59	3♏57	9° 0	2°50	11°45	26°11	25°14	17°58	16°41	9°26	0° 2	0°16	25°16	16°31	M28
T 29	16 25 0	7°52'13	18°22	11°11	4° 4	12°31	26°25	25°20	17°58	16°42	9°26	29♌52	0°13	25°23	16°32	T 29
W30	16 28 57	8°50'26	2♐38	13°21	5°18	13°17	26°39	25°26	17°57	16°44	9°25	29°40	0°10	25°30	16°33	W30
T 31	16 32 53	9♊48'37	16♐39	15♊30	6♊32	14♈ 2	26♉54	25♋33	17♒57	16♈45	9♒24	29♌29	0♍ 7	25♓36	16♓35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n51	10s 8	4n39	4n37	2s35	9n51	1s26	4s44	1s23	16n38	0s55	20n59	0s20	15s59	0s38	5n 7	1s 9	16s51	0n55	10n25	10n47	4s42	0s24	5n42
W 2	15 9	13 49	4 59	5 13	2 34	10 17	1 25	4 27	1 23	16 41	0 55	20 59	0 19	15 58	0 38	5 8	1 9	16 51	0 55	10 29	10 48	4 41	0 22	5 42
T 3	15 27	16 34	5 1	5 49	2 34	10 43	1 24	4 9	1 24	16 45	0 55	20 58	0 19	15 58	0 38	5 9	1 9	16 51	0 55	10 33	10 49	4 39	0 21	5 42
F 4	15 45	18 17	4 45	6 26	2 32	11 9	1 23	3 52	1 24	16 49	0 55	20 58	0 19	15 58	0 38	5 9	1 9	16 51	0 55	10 36	10 50	4 37	0 20	5 42
S 5	16 2	18 55	4 13	7 3	2 30	11 35	1 22	3 34	1 24	16 53	0 55	20 57	0 19	15 58	0 38	5 10	1 9	16 51	0 55	10 39	10 51	4 35	0 19	5 43
S 6	16 19	18 30	3 28	7 41	2 28	12 0	1 22	3 16	1 25	16 57	0 55	20 56	0 19	15 57	0 38	5 11	1 9	16 51	0 54	10 41	10 53	4 33	0 17	5 43
M 7	16 36	17 11	2 35	8 20	2 25	12 26	1 20	2 59	1 25	17 1	0 55	20 56	0 19	15 57	0 38	5 12	1 9	16 51	0 54	10 42	10 54	4 31	0 16	5 43
T 8	16 53	15 5	1 36	8 59	2 21	12 50	1 19	2 41	1 25	17 4	0 55	20 55	0 19	15 57	0 38	5 12	1 9	16 51	0 54	10 42	10 55	4 29	0 15	5 43
W 9	17 9	12 22	0 34	9 39	2 18	13 15	1 18	2 23	1 26	17 8	0 55	20 54	0 19	15 57	0 38	5 13	1 9	16 51	0 54	10 42	10 56	4 28	0 14	5 44
T 10	17 25	9 11	0s29	10 19	2 13	13 39	1 17	2 5	1 26	17 12	0 55	20 54	0 18	15 57	0 38	5 14	1 9	16 51	0 54	10 42	10 57	4 26	0 13	5 44
F 11	17 41	5 38	1 30	10 59	2 8	14 3	1 16	1 48	1 26	17 16	0 54	20 53	0 18	15 56	0 38	5 15	1 9	16 51	0 54	10 43	10 58	4 24	0 12	5 44
S 12	17 56	1 53	2 28	11 40	2 3	14 27	1 14	1 30	1 27	17 19	0 54	20 52	0 18	15 56	0 38	5 15	1 9	16 52	0 54	10 44	10 59	4 22	0 10	5 44
S 13	18 11	1n59	3 19	12 21	1 57	14 50	1 13	1 12	1 27	17 23	0 54	20 52	0 18	15 56	0 38	5 16	1 9	16 52	0 54	10 46	11 0	4 20	0 9	5 45
M14	18 26	5 49	4 2	13 2	1 51	15 13	1 12	0 54	1 27	17 27	0 54	20 51	0 18	15 56	0 38	5 17	1 9	16 52	0 54	10 49	11 1	4 18	0 8	5 45
T 15	18 40	9 28	4 34	13 43	1 44	15 35	1 10	0 37	1 28	17 30	0 54	20 50	0 18	15 56	0 38	5 17	1 9	16 52	0 54	10 53	11 3	4 16	0 7	5 45
W16	18 55	12 46	4 54	14 24	1 37	15 57	1 9	0 19	1 28	17 34	0 54	20 49	0 18	15 56	0 38	5 18	1 9	16 52	0 54	10 57	11 4	4 15	0 6	5 45
T 17	19 8	15 33	5 0	15 5	1 29	16 19	1 7	0 1	1 28	17 38	0 54	20 49	0 18	15 56	0 38	5 19	1 9	16 52	0 54	11 2	11 5	4 13	0 5	5 46
F 18	19 22	17 37	4 51	15 46	1 21	16 40	1 6	0n17	1 28	17 41	0 54	20 48	0 17	15 56	0 38	5 19	1 9	16 52	0 54	11 7	11 6	4 11	0 4	5 46
S 19	19 35	18 48	4 26	16 27	1 13	17 1	1 4	0 34	1 29	17 45	0 54	20 47	0 17	15 56	0 38	5 20	1 9	16 52	0 54	11 11	11 7	4 9	0 3	5 46
S 20	19 48	18 58	3 47	17 7	1 4	17 21	1 2	0 52	1 29	17 48	0 54	20 46	0 17	15 56	0 38	5 21	1 9	16 52	0 54	11 14	11 8	4 7	0 2	5 47
M21	20 0	18 4	2 54	17 46	0 54	17 41	1 0	1 10	1 29	17 52	0 54	20 45	0 17	15 56	0 38	5 21	1 9	16 52	0 53	11 16	11 9	4 5	0 1	5 47
T 22	20 12	16 7	1 51	18 25	0 45	18 1	0 59	1 28	1 29	17 55	0 54	20 44	0 17	15 56	0 38	5 22	1 9	16 53	0 53	11 17	11 10	4 3	0 0	5 47
W23	20 24	13 13	0 40	19 3	0 35	18 20	0 57	1 45	1 30	17 59	0 54	20 43	0 17	15 56	0 38	5 23	1 10	16 53	0 53	11 17	11 12	4 1	0n 1	5 47
T 24	20 35	9 32	0n33	19 40	0 25	18 38	0 55	2 3	1 30	18 2	0 54	20 43	0 17	15 56	0 38	5 23	1 10	16 53	0 53	11 17	11 13	4 0	0 2	5 48
F 25	20 46	5 15	1 46	20 15	0 15	18 56	0 53	2 21	1 30	18 6	0 54	20 42	0 17	15 56	0 39	5 24	1 10	16 53	0 53	11 17	11 14	3 58	0 3	5 48
S 26	20 57	0 39	2 53	20 50	0 4	19 14	0 51	2 38	1 30	18 9	0 54	20 41	0 17	15 56	0 39	5 25	1 10	16 53	0 53	11 18	11 15	3 56	0 3	5 48
S 27	21 7	4s 2	3 49	21 23	0n 6	19 31	0 49	2 56	1 30	18 13	0 54	20 40	0 16	15 56	0 39	5 25	1 10	16 53	0 53	11 20	11 16	3 54	0 4	5 49
M28	21 17	8 29	4 31	21 54	0 17	19 47	0 47	3 13	1 31	18 16	0 54	20 39	0 16	15 56	0 39	5 26	1 10	16 54	0 53	11 22	11 17	3 52	0 5	5 49
T 29	21 27	12 25	4 55	22 23	0 27	20 3	0 45	3 31	1 31	18 19	0 54	20 38	0 16	15 56	0 39	5 26	1 10	16 54	0 53	11 26	11 18	3 50	0 6	5 49
W30	21 36	15 36	5 0	22 50	0 38	20 18	0 43	3 48	1 31	18 23	0 54	20 37	0 16	15 56	0 39	5 27	1 10	16 54	0 53	11 30	11 19	3 48	0 7	5 49
T 31	21n44	17s49	4n48	23n15	0n48	20n33	0s41	4n 6	1s31	18n26	0s54	20n36	0s16	15s57	0s39	5n27	1s10	16s54	0n53	11n34	11n20	3s46	0n 7	5n50

Julian Day Number = 3001719.5, Delta T = 02h03m36s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'02, Lahiri = 44°58'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

JUNE 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 36 50	10♊46'46	0♉21	17♊39	7♊46	14♈48	27♉ 8	25♋39	17°R57	16♈47	9°R24	29°R18	0♍ 4	25♓43	16♓36	F 1
S 2	16 40 46	11°44'54	13°40	19°47	9° 0	15°33	27°22	25°45	17♒56	16°48	9♒23	29♌ 9	0° 0	25°50	16°37	S 2
S 3	16 44 43	12°43'01	26°36	21°54	10°14	16°19	27°36	25°51	17°56	16°50	9°23	29° 3	29♌57	25°56	16°38	S 3
M 4	16 48 39	13°41'06	9♒10	23°59	11°28	17° 5	27°51	25°58	17°55	16°51	9°22	28°59	29°54	26° 3	16°39	M 4
T 5	16 52 36	14°39'10	21°26	26° 3	12°42	17°50	28° 5	26° 4	17°54	16°53	9°21	28°58	29°51	26°10	16°40	T 5
W 6	16 56 32	15°37'12	3♓28	28° 4	13°56	18°36	28°19	26°11	17°54	16°54	9°21	28°D57	29°48	26°16	16°41	W 6
T 7	17 0 29	16°35'13	15°21	0♋ 4	15°10	19°21	28°33	26°17	17°53	16°55	9°20	28°R58	29°45	26°23	16°42	T 7
F 8	17 4 26	17°33'13	27° 9	2° 0	16°24	20° 7	28°47	26°24	17°52	16°57	9°19	28°57	29°41	26°30	16°43	F 8
S 9	17 8 22	18°31'12	9♈ 0	3°55	17°38	20°52	29° 1	26°31	17°51	16°58	9°18	28°55	29°38	26°36	16°43	S 9
S 10	17 12 19	19°29'09	20°58	5°46	18°52	21°38	29°15	26°37	17°50	16°59	9°18	28°51	29°35	26°43	16°44	S 10
M11	17 16 15	20°27'05	3♉ 6	7°35	20° 5	22°23	29°29	26°44	17°50	17° 1	9°17	28°44	29°32	26°50	16°45	M11
T 12	17 20 12	21°25'00	15°29	9°20	21°19	23° 8	29°43	26°51	17°49	17° 2	9°16	28°35	29°29	26°56	16°45	T 12
W13	17 24 8	22°22'54	28° 9	11° 3	22°33	23°54	29°57	26°58	17°48	17° 3	9°15	28°25	29°26	27° 3	16°46	W13
T 14	17 28 5	23°20'46	11♊ 6	12°42	23°47	24°39	0♊11	27° 5	17°47	17° 4	9°14	28°14	29°22	27°10	16°46	T 14
F 15	17 32 1	24°18'38	24°21	14°18	25° 1	25°24	0°25	27°12	17°46	17° 5	9°13	28° 3	29°19	27°16	16°47	F 15
S 16	17 35 58	25°16'28	7♋50	15°51	26°15	26°10	0°38	27°19	17°44	17° 7	9°12	27°54	29°16	27°23	16°47	S 16
S 17	17 39 55	26°14'16	21°33	17°21	27°29	26°55	0°52	27°26	17°43	17° 8	9°11	27°47	29°13	27°30	16°47	S 17
M18	17 43 51	27°12'03	5♌25	18°47	28°43	27°40	1° 6	27°33	17°42	17° 9	9°10	27°42	29°10	27°36	16°47	M18
T 19	17 47 48	28° 9'49	19°24	20°10	29°57	28°25	1°20	27°40	17°41	17°10	9° 9	27°40	29° 6	27°43	16°47	T 19
W20	17 51 44	29° 7'33	3♍28	21°29	1♋11	29°10	1°33	27°47	17°39	17°11	9° 8	27°D40	29° 3	27°50	16°R48	W20
T 21	17 55 41	0♋ 5'16	17°35	22°45	2°24	29°56	1°47	27°54	17°38	17°12	9° 7	27°41	29° 0	27°56	16°48	T 21
F 22	17 59 37	1° 2'57	1♎44	23°58	3°38	0♉41	2° 0	28° 1	17°37	17°13	9° 6	27°R41	28°57	28° 3	16°47	F 22
S 23	18 3 34	2° 0'37	15°53	25° 6	4°52	1°26	2°14	28° 9	17°35	17°14	9° 5	27°40	28°54	28°10	16°47	S 23
S 24	18 7 30	2°58'15	0♏ 1	26°12	6° 6	2°11	2°27	28°16	17°34	17°14	9° 4	27°37	28°51	28°16	16°47	S 24
M25	18 11 27	3°55'52	14° 6	27°13	7°20	2°55	2°40	28°23	17°32	17°15	9° 3	27°32	28°47	28°23	16°47	M25
T 26	18 15 24	4°53'27	28° 4	28°11	8°34	3°40	2°54	28°31	17°31	17°16	9° 2	27°26	28°44	28°30	16°47	T 26
W27	18 19 20	5°51'01	11♐53	29° 5	9°47	4°25	3° 7	28°38	17°29	17°17	9° 0	27°17	28°41	28°36	16°46	W27
T 28	18 23 17	6°48'35	25°30	29°55	11° 1	5°10	3°20	28°45	17°28	17°18	8°59	27° 9	28°38	28°43	16°46	T 28
F 29	18 27 13	7°46'07	8♑50	0♌41	12°15	5°55	3°33	28°53	17°26	17°18	8°58	27° 1	28°35	28°50	16°45	F 29
S 30	18 31 10	8♋43'38	21♑54	1♌23	13♋29	6♉40	3♊47	29♋ 0	17♒24	17♈19	8♒57	26♌55	28♌32	28♓56	16♓45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n53	18s56	4n18	23n38	0n58	20n47	0s39	4n23	1s31	18n29	0s54	20n35	0s16	15s57	0s39	5n28	1s10	16s54	0n53	11n37	11n22	3s44	0n 8	5n50
S 2	22 1	18 58	3 36	23 58	1 7	21 1	0 36	4 40	1 31	18 32	0 54	20 34	0 16	15 57	0 39	5 28	1 10	16 55	0 53	11 40	11 23	3 43	0 9	5 50
S 3	22 8	18 0	2 43	24 16	1 16	21 14	0 34	4 57	1 31	18 35	0 54	20 33	0 16	15 57	0 39	5 29	1 10	16 55	0 53	11 43	11 24	3 41	0 10	5 51
M 4	22 15	16 9	1 43	24 31	1 25	21 27	0 32	5 15	1 32	18 39	0 54	20 32	0 16	15 57	0 39	5 29	1 10	16 55	0 52	11 44	11 25	3 39	0 10	5 51
T 5	22 22	13 37	0 40	24 44	1 33	21 38	0 30	5 32	1 32	18 42	0 54	20 30	0 16	15 57	0 39	5 30	1 10	16 55	0 52	11 44	11 26	3 37	0 11	5 51
W 6	22 28	10 32	0s24	24 54	1 40	21 50	0 28	5 49	1 32	18 45	0 54	20 29	0 15	15 58	0 39	5 30	1 10	16 56	0 52	11 45	11 27	3 35	0 12	5 52
T 7	22 34	7 3	1 26	25 1	1 47	22 0	0 25	6 6	1 32	18 48	0 54	20 28	0 15	15 58	0 39	5 31	1 10	16 56	0 52	11 44	11 28	3 33	0 12	5 52
F 8	22 40	3 20	2 24	25 6	1 53	22 10	0 23	6 23	1 32	18 51	0 54	20 27	0 15	15 58	0 39	5 31	1 10	16 56	0 52	11 45	11 29	3 31	0 13	5 52
S 9	22 45	0n32	3 16	25 9	1 58	22 20	0 21	6 40	1 32	18 54	0 54	20 26	0 15	15 59	0 39	5 32	1 10	16 57	0 52	11 45	11 30	3 29	0 13	5 52
S 10	22 50	4 24	4 0	25 9	2 2	22 29	0 18	6 56	1 32	18 57	0 54	20 25	0 15	15 59	0 39	5 32	1 10	16 57	0 52	11 47	11 31	3 27	0 14	5 53
M11	22 54	8 9	4 34	25 8	2 6	22 37	0 16	7 13	1 32	19 0	0 54	20 24	0 15	15 59	0 39	5 33	1 10	16 57	0 52	11 49	11 33	3 25	0 14	5 53
T 12	22 58	11 38	4 55	25 4	2 9	22 44	0 14	7 30	1 32	19 3	0 54	20 22	0 15	15 59	0 39	5 33	1 10	16 57	0 52	11 52	11 34	3 24	0 15	5 53
W13	23 2	14 39	5 3	24 58	2 11	22 51	0 11	7 46	1 32	19 6	0 54	20 21	0 15	16 0	0 39	5 34	1 10	16 58	0 52	11 56	11 35	3 22	0 15	5 54
T 14	23 5	17 3	4 56	24 50	2 12	22 57	0 9	8 3	1 32	19 9	0 54	20 20	0 15	16 0	0 39	5 34	1 10	16 58	0 52	12 0	11 36	3 20	0 16	5 54
F 15	23 7	18 35	4 32	24 41	2 12	23 3	0 6	8 19	1 32	19 12	0 54	20 19	0 14	16 1	0 39	5 34	1 10	16 58	0 52	12 3	11 37	3 18	0 16	5 54
S 16	23 10	19 8	3 53	24 30	2 12	23 7	0 4	8 35	1 32	19 14	0 54	20 17	0 14	16 1	0 39	5 35	1 10	16 59	0 52	12 6	11 38	3 16	0 17	5 55
S 17	23 11	18 34	3 0	24 17	2 11	23 11	0 2	8 51	1 32	19 17	0 54	20 16	0 14	16 1	0 39	5 35	1 10	16 59	0 51	12 9	11 39	3 14	0 17	5 55
M18	23 13	16 53	1 56	24 3	2 8	23 15	0n 1	9 7	1 32	19 20	0 54	20 15	0 14	16 2	0 39	5 36	1 11	16 59	0 51	12 10	11 40	3 12	0 17	5 55
T 19	23 14	14 11	0 44	23 48	2 5	23 18	0 3	9 23	1 32	19 23	0 54	20 14	0 14	16 2	0 39	5 36	1 11	17 0	0 51	12 11	11 41	3 10	0 18	5 55
W20	23 14	10 38	0n31	23 32	2 1	23 20	0 6	9 39	1 32	19 25	0 54	20 12	0 14	16 3	0 39	5 36	1 11	17 0	0 51	12 11	11 42	3 8	0 18	5 56
T 21	23 15	6 29	1 45	23 15	1 56	23 21	0 8	9 55	1 32	19 28	0 54	20 11	0 14	16 3	0 40	5 37	1 11	17 0	0 51	12 11	11 44	3 6	0 18	5 56
F 22	23 14	1 57	2 52	22 57	1 51	23 22	0 10	10 11	1 32	19 31	0 54	20 10	0 14	16 3	0 40	5 37	1 11	17 1	0 51	12 11	11 45	3 4	0 19	5 56
S 23	23 14	2s40	3 49	22 39	1 44	23 22	0 13	10 26	1 32	19 33	0 54	20 8	0 14	16 4	0 40	5 37	1 11	17 1	0 51	12 11	11 46	3 2	0 19	5 57
S 24	23 13	7 8	4 32	22 19	1 37	23 21	0 15	10 42	1 32	19 36	0 54	20 7	0 14	16 4	0 40	5 37	1 11	17 1	0 51	12 12	11 47	3 1	0 19	5 57
M25	23 11	11 11	4 58	22 0	1 29	23 20	0 17	10 57	1 31	19 39	0 54	20 6	0 14	16 5	0 40	5 38	1 11	17 2	0 51	12 14	11 48	2 59	0 19	5 57
T 26	23 9	14 35	5 6	21 40	1 20	23 18	0 20	11 12	1 31	19 41	0 54	20 4	0 13	16 5	0 40	5 38	1 11	17 2	0 51	12 16	11 49	2 57	0 19	5 58
W27	23 7	17 8	4 57	21 19	1 10	23 15	0 22	11 27	1 31	19 44	0 54	20 3	0 13	16 6	0 40	5 38	1 11	17 3	0 51	12 19	11 50	2 55	0 19	5 58
T 28	23 4	18 40	4 30	20 58	1 0	23 12	0 24	11 42	1 31	19 46	0 54	20 1	0 13	16 6	0 40	5 39	1 11	17 3	0 51	12 22	11 51	2 53	0 20	5 58
F 29	23 1	19 8	3 49	20 38	0 48	23 8	0 27	11 57	1 31	19 48	0 54	20 0	0 13	16 7	0 40	5 39	1 11	17 3	0 50	12 24	11 52	2 51	0 20	5 58
S 30	22n57	18s34	2n57	20n17	0n36	23n 3	0n29	12n12	1s31	19n51	0s54	19n59	0s13	16s 7	0s40	5n39	1s11	17s 4	0n50	12n26	11n53	2s49	0n20	5n59

Julian Day Number = 3001750.5, Delta T = 02h03m37s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'07, Lahiri = 44°58'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

JULY 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 6	9♋41'08	4♒39	2♌ 0	14♋42	7♉24	4♊ 0	29♋ 8	17°R23	17♈20	8°R56	26°R51	28♌28	29♓ 3	16°R44	S 1
M 2	18 39 3	10°38'38	17° 7	2°34	15°56	8° 9	4°13	29°15	17♒21	17°20	8♒54	26♌48	28°25	29°10	16♓43	M 2
T 3	18 43 0	11°36'07	29°19	3° 3	17°10	8°53	4°25	29°23	17°19	17°21	8°53	26°D48	28°22	29°16	16°43	T 3
W 4	18 46 56	12°33'35	11♓20	3°27	18°24	9°38	4°38	29°30	17°17	17°22	8°52	26°49	28°19	29°23	16°42	W 4
T 5	18 50 53	13°31'02	23°13	3°48	19°37	10°23	4°51	29°38	17°15	17°22	8°51	26°50	28°16	29°30	16°41	T 5
F 6	18 54 49	14°28'29	5♈ 3	4° 3	20°51	11° 7	5° 4	29°45	17°13	17°23	8°49	26°51	28°12	29°36	16°40	F 6
S 7	18 58 46	15°25'55	16°55	4°14	22° 5	11°51	5°16	29°53	17°12	17°23	8°48	26°R52	28° 9	29°43	16°39	S 7
S 8	19 2 42	16°23'21	28°54	4°21	23°19	12°36	5°29	0♌ 1	17°10	17°23	8°47	26°51	28° 6	29°50	16°38	S 8
M 9	19 6 39	17°20'46	11♉ 4	4°R23	24°32	13°20	5°42	0° 8	17° 8	17°24	8°45	26°48	28° 3	29°56	16°37	M 9
T 10	19 10 35	18°18'11	23°31	4°20	25°46	14° 4	5°54	0°16	17° 6	17°24	8°44	26°44	28° 0	0♈ 3	16°36	T 10
W11	19 14 32	19°15'35	6♊17	4°13	27° 0	14°48	6° 6	0°24	17° 4	17°25	8°42	26°39	27°57	0°10	16°35	W11
T 12	19 18 29	20°13'00	19°24	4° 2	28°14	15°33	6°19	0°31	17° 2	17°25	8°41	26°33	27°53	0°16	16°34	T 12
F 13	19 22 25	21°10'23	2♋52	3°47	29°27	16°17	6°31	0°39	17° 0	17°25	8°40	26°27	27°50	0°23	16°32	F 13
S 14	19 26 22	22° 7'47	16°41	3°28	0♌41	17° 1	6°43	0°47	16°57	17°25	8°38	26°23	27°47	0°30	16°31	S 14
S 15	19 30 18	23° 5'09	0♌46	3° 5	1°55	17°45	6°55	0°55	16°55	17°26	8°37	26°19	27°44	0°36	16°30	S 15
M16	19 34 15	24° 2'31	15° 3	2°39	3° 9	18°28	7° 7	1° 2	16°53	17°26	8°35	26°17	27°41	0°43	16°28	M16
T 17	19 38 11	24°59'53	29°28	2°10	4°22	19°12	7°19	1°10	16°51	17°26	8°34	26°D17	27°38	0°50	16°27	T 17
W18	19 42 8	25°57'14	13♍55	1°39	5°36	19°56	7°31	1°18	16°49	17°26	8°33	26°17	27°34	0°56	16°25	W18
T 19	19 46 4	26°54'34	28°20	1° 6	6°50	20°40	7°43	1°26	16°47	17°26	8°31	26°19	27°31	1° 3	16°23	T 19
F 20	19 50 1	27°51'53	12♎40	0°31	8° 3	21°23	7°54	1°33	16°44	17°26	8°30	26°20	27°28	1°10	16°22	F 20
S 21	19 53 58	28°49'12	26°51	29♋56	9°17	22° 7	8° 6	1°41	16°42	17°R26	8°28	26°R21	27°25	1°16	16°20	S 21
S 22	19 57 54	29°46'30	10♏53	29°20	10°31	22°50	8°17	1°49	16°40	17°26	8°27	26°20	27°22	1°23	16°18	S 22
M23	20 1 51	0♌43'47	24°43	28°45	11°44	23°33	8°29	1°57	16°37	17°26	8°25	26°19	27°18	1°30	16°16	M23
T 24	20 5 47	1°41'05	8♐21	28°11	12°58	24°17	8°40	2° 5	16°35	17°26	8°24	26°16	27°15	1°36	16°14	T 24
W25	20 9 44	2°38'21	21°46	27°39	14°12	25° 0	8°51	2°12	16°33	17°26	8°22	26°13	27°12	1°43	16°13	W25
T 26	20 13 40	3°35'37	4♑57	27° 9	15°25	25°43	9° 2	2°20	16°31	17°26	8°21	26°10	27° 9	1°50	16°11	T 26
F 27	20 17 37	4°32'53	17°54	26°41	16°39	26°26	9°13	2°28	16°28	17°25	8°20	26° 6	27° 6	1°56	16° 9	F 27
S 28	20 21 33	5°30'09	0♒37	26°17	17°53	27° 9	9°24	2°36	16°26	17°25	8°18	26° 4	27° 3	2° 3	16° 7	S 28
S 29	20 25 30	6°27'25	13° 6	25°56	19° 6	27°52	9°35	2°43	16°23	17°25	8°17	26° 3	26°59	2°10	16° 4	S 29
M30	20 29 27	7°24'40	25°23	25°40	20°20	28°35	9°46	2°51	16°21	17°25	8°15	26°D 2	26°56	2°16	16° 2	M30
T 31	20 33 23	8♌21'55	7♓29	25♋27	21♌33	29♉17	9♊56	2♌59	16♒19	17♈24	8♒14	26♌ 2	26♌53	2♈23	16♓ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n54	17s 3	1n57	19n56	0n24	22n57	0n31	12n26	1s31	19n53	0s54	19n57	0s13	16s 8	0s40	5n39	1s11	17s 4	0n50	12n28	11n55	2s47	0n20	5n59
M 2	22 49	14 45	0 52	19 36	0 10	22 51	0 34	12 41	1 30	19 56	0 54	19 56	0 13	16 8	0 40	5 39	1 11	17 5	0 50	12 29	11 56	2 45	0 20	5 59
T 3	22 44	11 50	0s14	19 15	0s 4	22 45	0 36	12 55	1 30	19 58	0 54	19 54	0 13	16 9	0 40	5 40	1 11	17 5	0 50	12 29	11 57	2 43	0 20	6 0
W 4	22 39	8 28	1 18	18 56	0 18	22 37	0 38	13 9	1 30	20 0	0 54	19 53	0 13	16 10	0 40	5 40	1 11	17 5	0 50	12 29	11 58	2 41	0 20	6 0
T 5	22 34	4 48	2 18	18 36	0 33	22 29	0 40	13 23	1 30	20 2	0 54	19 51	0 13	16 10	0 40	5 40	1 11	17 6	0 50	12 28	11 59	2 39	0 20	6 0
F 6	22 28	0 58	3 13	18 17	0 49	22 20	0 42	13 37	1 29	20 5	0 54	19 50	0 13	16 11	0 40	5 40	1 11	17 6	0 50	12 28	12 0	2 37	0 20	6 0
S 7	22 22	2n55	3 59	17 59	1 5	22 11	0 44	13 51	1 29	20 7	0 54	19 48	0 12	16 11	0 40	5 40	1 11	17 7	0 50	12 27	12 1	2 35	0 19	6 1
S 8	22 15	6 42	4 35	17 42	1 21	22 1	0 46	14 5	1 29	20 9	0 54	19 47	0 12	16 12	0 40	5 40	1 11	17 7	0 50	12 28	12 2	2 34	0 19	6 1
M 9	22 8	10 17	4 59	17 25	1 38	21 50	0 49	14 18	1 29	20 11	0 54	19 45	0 12	16 13	0 40	5 40	1 11	17 8	0 50	12 29	12 3	2 32	0 19	6 1
T 10	22 0	13 29	5 10	17 9	1 55	21 39	0 51	14 31	1 28	20 13	0 54	19 44	0 12	16 13	0 40	5 41	1 12	17 8	0 50	12 30	12 4	2 30	0 19	6 2
W11	21 52	16 9	5 6	16 55	2 12	21 27	0 53	14 45	1 28	20 15	0 54	19 42	0 12	16 14	0 40	5 41	1 12	17 8	0 49	12 32	12 5	2 28	0 19	6 2
T 12	21 44	18 4	4 47	16 41	2 28	21 14	0 54	14 58	1 28	20 17	0 54	19 41	0 12	16 15	0 40	5 41	1 12	17 9	0 49	12 34	12 7	2 26	0 18	6 2
F 13	21 35	19 2	4 11	16 28	2 45	21 1	0 56	15 10	1 27	20 19	0 55	19 39	0 12	16 15	0 40	5 41	1 12	17 9	0 49	12 36	12 8	2 24	0 18	6 2
S 14	21 27	18 55	3 19	16 17	3 1	20 47	0 58	15 23	1 27	20 21	0 55	19 38	0 12	16 16	0 40	5 41	1 12	17 10	0 49	12 37	12 9	2 22	0 18	6 3
S 15	21 17	17 37	2 15	16 7	3 17	20 33	1 0	15 36	1 27	20 23	0 55	19 36	0 12	16 16	0 40	5 41	1 12	17 10	0 49	12 39	12 10	2 20	0 18	6 3
M16	21 7	15 13	1 1	15 58	3 32	20 18	1 2	15 48	1 26	20 25	0 55	19 34	0 12	16 17	0 40	5 41	1 12	17 11	0 49	12 39	12 11	2 18	0 17	6 3
T 17	20 57	11 50	0n17	15 50	3 46	20 2	1 4	16 0	1 26	20 27	0 55	19 33	0 12	16 18	0 40	5 41	1 12	17 11	0 49	12 39	12 12	2 16	0 17	6 3
W18	20 47	7 45	1 35	15 44	3 59	19 46	1 5	16 12	1 26	20 29	0 55	19 31	0 11	16 19	0 40	5 41	1 12	17 12	0 49	12 39	12 13	2 14	0 17	6 4
T 19	20 36	3 13	2 47	15 39	4 12	19 30	1 7	16 24	1 25	20 31	0 55	19 30	0 11	16 19	0 40	5 41	1 12	17 12	0 49	12 39	12 14	2 12	0 16	6 4
F 20	20 25	1s28	3 47	15 36	4 23	19 12	1 9	16 36	1 25	20 33	0 55	19 28	0 11	16 20	0 40	5 41	1 12	17 12	0 49	12 38	12 15	2 10	0 16	6 4
S 21	20 14	6 0	4 34	15 33	4 32	18 55	1 10	16 47	1 24	20 34	0 55	19 26	0 11	16 21	0 40	5 41	1 12	17 13	0 49	12 38	12 16	2 8	0 15	6 4
S 22	20 2	10 10	5 3	15 32	4 41	18 37	1 12	16 58	1 24	20 36	0 55	19 25	0 11	16 21	0 40	5 41	1 12	17 13	0 48	12 38	12 17	2 6	0 15	6 4
M23	19 50	13 43	5 14	15 33	4 48	18 18	1 13	17 10	1 24	20 38	0 55	19 23	0 11	16 22	0 40	5 41	1 12	17 14	0 48	12 39	12 18	2 4	0 14	6 5
T 24	19 37	16 28	5 7	15 34	4 53	17 59	1 15	17 21	1 23	20 40	0 55	19 21	0 11	16 23	0 40	5 41	1 12	17 14	0 48	12 39	12 19	2 2	0 14	6 5
W25	19 25	18 16	4 44	15 37	4 56	17 39	1 16	17 31	1 23	20 41	0 55	19 20	0 11	16 23	0 40	5 40	1 12	17 15	0 48	12 41	12 21	2 0	0 13	6 5
T 26	19 11	19 4	4 5	15 40	4 59	17 19	1 17	17 42	1 22	20 43	0 55	19 18	0 11	16 24	0 40	5 40	1 12	17 15	0 48	12 42	12 22	1 58	0 13	6 5
F 27	18 58	18 50	3 15	15 45	4 59	16 58	1 18	17 52	1 22	20 44	0 55	19 17	0 11	16 25	0 40	5 40	1 12	17 16	0 48	12 43	12 23	1 56	0 12	6 5
S 28	18 44	17 39	2 16	15 51	4 58	16 37	1 20	18 3	1 21	20 46	0 55	19 15	0 11	16 26	0 40	5 40	1 12	17 16	0 48	12 44	12 24	1 55	0 12	6 6
S 29	18 30	15 37	1 11	15 57	4 55	16 15	1 21	18 13	1 21	20 47	0 55	19 13	0 11	16 26	0 40	5 40	1 12	17 17	0 48	12 44	12 25	1 53	0 11	6 6
M30	18 16	12 54	0 4	16 4	4 51	15 53	1 22	18 23	1 20	20 49	0 56	19 12	0 10	16 27	0 40	5 40	1 12	17 17	0 48	12 44	12 26	1 51	0 10	6 6
T 31	18n 1	9s40	1s 3	16n11	4s46	15n31	1n23	18n32	1s19	20n50	0s56	19n10	0s10	16s28	0s40	5n40	1s13	17s18	0n48	12n44	12n27	1s49	0n10	6n 6

Julian Day Number = 3001780.5, Delta T = 02h03m38s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'11, Lahiri = 44°58'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

AUGUST 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 20	9♌19'11	19♓26	25°R20	22♌47	29♉59	10♊ 7	3♌ 7	16°R16	17°R24	8°R12	26♌ 3	26♌50	2♈30	15°R58	W 1
T 2	20 41 16	10°16'26	1♈18	25°D17	24° 1	0♊42	10°17	3°14	16♒14	17♈24	8♒11	26° 5	26°47	2°36	15♓56	T 2
F 3	20 45 13	11°13'42	13° 7	25♋19	25°14	1°25	10°28	3°22	16°12	17°23	8° 9	26° 6	26°44	2°43	15°53	F 3
S 4	20 49 9	12°10'59	24°59	25°27	26°28	2° 7	10°38	3°30	16° 9	17°23	8° 8	26° 7	26°40	2°50	15°51	S 4
S 5	20 53 6	13° 8'15	6♉58	25°39	27°41	2°50	10°48	3°38	16° 7	17°22	8° 6	26° 8	26°37	2°56	15°49	S 5
M 6	20 57 2	14° 5'32	19° 8	25°57	28°55	3°32	10°58	3°45	16° 4	17°22	8° 5	26°R 8	26°34	3° 3	15°46	M 6
T 7	21 0 59	15° 2'50	1♊34	26°20	0♍ 9	4°14	11° 8	3°53	16° 2	17°21	8° 3	26° 7	26°31	3°10	15°44	T 7
W 8	21 4 56	16° 0'08	14°19	26°49	1°22	4°56	11°18	4° 1	15°59	17°21	8° 2	26° 6	26°28	3°16	15°41	W 8
T 9	21 8 52	16°57'26	27°28	27°23	2°36	5°38	11°27	4° 8	15°57	17°20	8° 0	26° 5	26°24	3°23	15°39	T 9
F 10	21 12 49	17°54'45	11♋ 1	28° 3	3°49	6°19	11°37	4°16	15°55	17°20	7°59	26° 4	26°21	3°30	15°36	F 10
S 11	21 16 45	18°52'04	24°58	28°47	5° 3	7° 1	11°46	4°24	15°52	17°19	7°57	26° 3	26°18	3°36	15°33	S 11
S 12	21 20 42	19°49'24	9♌18	29°37	6°16	7°43	11°55	4°31	15°50	17°18	7°56	26° 3	26°15	3°43	15°31	S 12
M13	21 24 38	20°46'45	23°55	0♌32	7°30	8°24	12° 5	4°39	15°47	17°18	7°55	26°D 3	26°12	3°50	15°28	M13
T 14	21 28 35	21°44'05	8♍43	1°32	8°43	9° 6	12°14	4°46	15°45	17°17	7°53	26° 3	26° 9	3°56	15°25	T 14
W15	21 32 31	22°41'26	23°35	2°37	9°57	9°47	12°22	4°54	15°43	17°16	7°52	26° 3	26° 5	4° 3	15°23	W15
T 16	21 36 28	23°38'47	8♎24	3°47	11°10	10°28	12°31	5° 2	15°40	17°15	7°50	26° 3	26° 2	4°10	15°20	T 16
F 17	21 40 25	24°36'08	23° 2	5° 2	12°24	11° 9	12°40	5° 9	15°38	17°14	7°49	26° 3	25°59	4°16	15°17	F 17
S 18	21 44 21	25°33'30	7♏25	6°22	13°37	11°50	12°48	5°17	15°35	17°14	7°47	26° 4	25°56	4°23	15°14	S 18
S 19	21 48 18	26°30'52	21°31	7°47	14°51	12°31	12°57	5°24	15°33	17°13	7°46	26° 4	25°53	4°30	15°12	S 19
M20	21 52 14	27°28'14	5♐17	9°15	16° 4	13°11	13° 5	5°31	15°31	17°12	7°45	26° 4	25°50	4°36	15° 9	M20
T 21	21 56 11	28°25'36	18°43	10°49	17°18	13°52	13°13	5°39	15°28	17°11	7°43	26° 4	25°46	4°43	15° 6	T 21
W22	22 0 7	29°22'59	1♑51	12°26	18°31	14°32	13°21	5°46	15°26	17°10	7°42	26° 4	25°43	4°50	15° 3	W22
T 23	22 4 4	0♏20'22	14°43	14° 7	19°45	15°12	13°29	5°54	15°24	17° 9	7°41	26° 4	25°40	4°56	15° 0	T 23
F 24	22 8 0	1°17'46	27°20	15°52	20°58	15°52	13°37	6° 1	15°21	17° 8	7°39	26° 5	25°37	5° 3	14°57	F 24
S 25	22 11 57	2°15'10	9♒45	17°40	22°12	16°33	13°44	6° 8	15°19	17° 7	7°38	26° 5	25°34	5°10	14°54	S 25
S 26	22 15 54	3°12'35	21°59	19°32	23°25	17°12	13°52	6°15	15°17	17° 6	7°37	26°R 6	25°30	5°17	14°51	S 26
M27	22 19 50	4°10'01	4♓ 3	21°26	24°38	17°52	13°59	6°23	15°15	17° 5	7°35	26° 5	25°27	5°23	14°48	M27
T 28	22 23 47	5° 7'27	16° 1	23°22	25°52	18°32	14° 6	6°30	15°12	17° 4	7°34	26° 5	25°24	5°30	14°45	T 28
W29	22 27 43	6° 4'54	27°54	25°21	27° 5	19°11	14°13	6°37	15°10	17° 2	7°33	26° 4	25°21	5°37	14°42	W29
T 30	22 31 40	7° 2'22	9♈44	27°22	28°18	19°51	14°20	6°44	15° 8	17° 1	7°32	26° 3	25°18	5°43	14°39	T 30
F 31	22 35 36	7♏59'51	21♈34	29♌23	29♍32	20♊30	14♊26	6♌51	15♒ 6	17♈ 0	7♒30	26♌ 1	25♌15	5♈50	14♓36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n47	6s 5	2s 6	16n19	4s39	15n 8	1n24	18n42	1s19	20n52	0s56	19n 8	0s10	16s28	0s40	5n40	1s13	17s18	0n47	12n44	12n28	1s47	0n 9	6n 6
T 2	17 31	2 17	3 3	16 27	4 31	14 44	1 25	18 51	1 18	20 53	0 56	19 6	0 10	16 29	0 40	5 39	1 13	17 19	0 47	12 43	12 29	1 45	0 8	6 7
F 3	17 16	1n34	3 52	16 36	4 22	14 21	1 25	19 0	1 18	20 55	0 56	19 5	0 10	16 30	0 40	5 39	1 13	17 19	0 47	12 43	12 30	1 43	0 7	6 7
S 4	17 0	5 23	4 31	16 44	4 12	13 57	1 26	19 9	1 17	20 56	0 56	19 3	0 10	16 31	0 40	5 39	1 13	17 20	0 47	12 43	12 31	1 41	0 7	6 7
S 5	16 44	9 0	4 59	16 53	4 1	13 32	1 27	19 18	1 17	20 57	0 56	19 1	0 10	16 31	0 40	5 39	1 13	17 20	0 47	12 42	12 32	1 39	0 6	6 7
M 6	16 28	12 19	5 15	17 1	3 50	13 8	1 28	19 27	1 16	20 59	0 56	19 0	0 10	16 32	0 40	5 38	1 13	17 20	0 47	12 42	12 33	1 37	0 5	6 7
T 7	16 11	15 9	5 15	17 9	3 37	12 42	1 28	19 35	1 15	21 0	0 56	18 58	0 10	16 33	0 40	5 38	1 13	17 21	0 47	12 42	12 35	1 35	0 4	6 7
W 8	15 55	17 21	5 1	17 16	3 24	12 17	1 29	19 43	1 15	21 1	0 56	18 56	0 10	16 33	0 40	5 38	1 13	17 21	0 47	12 43	12 36	1 33	0 3	6 7
T 9	15 38	18 42	4 31	17 23	3 11	11 51	1 29	19 51	1 14	21 2	0 56	18 55	0 10	16 34	0 40	5 38	1 13	17 22	0 47	12 43	12 37	1 31	0 3	6 8
F 10	15 20	19 3	3 45	17 29	2 57	11 25	1 30	19 59	1 13	21 4	0 56	18 53	0 10	16 35	0 40	5 37	1 13	17 22	0 47	12 43	12 38	1 29	0 2	6 8
S 11	15 3	18 16	2 44	17 35	2 43	10 59	1 30	20 7	1 13	21 5	0 57	18 51	0 9	16 36	0 40	5 37	1 13	17 23	0 46	12 44	12 39	1 27	0 1	6 8
S 12	14 45	16 18	1 32	17 39	2 28	10 32	1 30	20 14	1 12	21 6	0 57	18 49	0 9	16 36	0 40	5 37	1 13	17 23	0 46	12 44	12 40	1 25	0s 0	6 8
M13	14 27	13 15	0 12	17 42	2 14	10 5	1 30	20 21	1 11	21 7	0 57	18 48	0 9	16 37	0 40	5 37	1 13	17 24	0 46	12 44	12 41	1 23	0 1	6 8
T 14	14 9	9 19	1n10	17 43	1 59	9 38	1 30	20 28	1 10	21 8	0 57	18 46	0 9	16 38	0 40	5 36	1 13	17 24	0 46	12 44	12 42	1 21	0 2	6 8
W15	13 50	4 47	2 27	17 44	1 44	9 10	1 30	20 35	1 10	21 9	0 57	18 44	0 9	16 38	0 40	5 36	1 13	17 25	0 46	12 44	12 43	1 19	0 3	6 8
T 16	13 32	0s 1	3 34	17 42	1 29	8 43	1 30	20 42	1 9	21 10	0 57	18 42	0 9	16 39	0 40	5 36	1 13	17 25	0 46	12 44	12 44	1 17	0 4	6 8
F 17	13 13	4 45	4 26	17 39	1 14	8 15	1 30	20 48	1 8	21 11	0 57	18 41	0 9	16 40	0 40	5 35	1 13	17 26	0 46	12 44	12 45	1 15	0 5	6 8
S 18	12 54	9 7	5 1	17 34	1 0	7 47	1 30	20 55	1 7	21 12	0 57	18 39	0 9	16 41	0 40	5 35	1 13	17 26	0 46	12 44	12 46	1 13	0 6	6 8
S 19	12 35	12 53	5 17	17 27	0 45	7 18	1 30	21 1	1 7	21 13	0 57	18 37	0 9	16 41	0 40	5 34	1 13	17 27	0 46	12 44	12 47	1 11	0 7	6 8
M20	12 15	15 52	5 13	17 17	0 31	6 50	1 30	21 7	1 6	21 14	0 57	18 36	0 9	16 42	0 40	5 34	1 13	17 27	0 46	12 44	12 48	1 9	0 8	6 9
T 21	11 55	17 54	4 53	17 6	0 18	6 21	1 29	21 12	1 5	21 15	0 57	18 34	0 9	16 43	0 40	5 34	1 13	17 27	0 45	12 44	12 50	1 7	0 9	6 9
W22	11 36	18 56	4 18	16 51	0 5	5 52	1 29	21 18	1 4	21 16	0 58	18 32	0 9	16 43	0 40	5 33	1 13	17 28	0 45	12 44	12 51	1 5	0 10	6 9
T 23	11 16	18 57	3 30	16 35	0n 8	5 23	1 28	21 23	1 3	21 17	0 58	18 30	0 8	16 44	0 40	5 33	1 14	17 28	0 45	12 43	12 52	1 3	0 11	6 9
F 24	10 56	18 1	2 33	16 16	0 20	4 54	1 28	21 28	1 2	21 17	0 58	18 29	0 8	16 45	0 40	5 32	1 14	17 29	0 45	12 43	12 53	1 1	0 12	6 9
S 25	10 35	16 13	1 30	15 54	0 31	4 24	1 27	21 33	1 1	21 18	0 58	18 27	0 8	16 45	0 40	5 32	1 14	17 29	0 45	12 43	12 54	0 59	0 13	6 9
S 26	10 15	13 43	0 23	15 30	0 42	3 55	1 26	21 38	1 1	21 19	0 58	18 25	0 8	16 46	0 40	5 32	1 14	17 30	0 45	12 43	12 55	0 57	0 14	6 9
M27	9 54	10 38	0s44	15 4	0 52	3 25	1 25	21 42	1 0	21 20	0 58	18 24	0 8	16 47	0 40	5 31	1 14	17 30	0 45	12 43	12 56	0 55	0 15	6 9
T 28	9 33	7 8	1 48	14 34	1 1	2 56	1 25	21 47	0 59	21 20	0 58	18 22	0 8	16 47	0 40	5 31	1 14	17 30	0 45	12 43	12 57	0 53	0 17	6 9
W29	9 12	3 24	2 47	14 3	1 9	2 26	1 24	21 51	0 58	21 21	0 58	18 20	0 8	16 48	0 40	5 30	1 14	17 31	0 45	12 44	12 58	0 51	0 18	6 9
T 30	8 51	0n28	3 39	13 29	1 16	1 56	1 23	21 55	0 57	21 22	0 58	18 19	0 8	16 49	0 40	5 30	1 14	17 31	0 44	12 44	12 59	0 49	0 19	6 9
F 31	8n30	4n18	4s21	12n53	1n23	1n26	1n22	21n59	0s56	21n23	0s59	18n17	0s 8	16s49	0s40	5n29	1s14	17s32	0n44	12n45	13n 0	0s47	0s20	6n 9

Julian Day Number = 3001811.5, Delta T = 02h03m38s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'15, Lahiri = 44°58'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

SEPTEMBER 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 33	8♍57'22	3♉26	1♍26	0♎45	21♊ 9	14♊33	6♌58	15°R 4	16°R59	7°R29	25°R59	25♌11	5♈57	14°R33	S 1
S 2	22 43 29	9°54'53	15°25	3°29	1°58	21°48	14°39	7° 5	15♒ 1	16♈58	7♒28	25♌58	25° 8	6° 3	14♓30	S 2
M 3	22 47 26	10°52'26	27°35	5°33	3°11	22°27	14°45	7°12	14°59	16°56	7°27	25°57	25° 5	6°10	14°27	M 3
T 4	22 51 22	11°50'00	9♊58	7°37	4°25	23° 5	14°51	7°19	14°57	16°55	7°26	25°D56	25° 2	6°17	14°24	T 4
W 5	22 55 19	12°47'35	22°40	9°41	5°38	23°44	14°57	7°26	14°55	16°54	7°24	25°56	24°59	6°23	14°21	W 5
T 6	22 59 16	13°45'12	5♋44	11°44	6°51	24°22	15° 3	7°33	14°53	16°53	7°23	25°57	24°55	6°30	14°18	T 6
F 7	23 3 12	14°42'50	19°12	13°47	8° 4	25° 0	15° 8	7°39	14°51	16°51	7°22	25°58	24°52	6°37	14°15	F 7
S 8	23 7 9	15°40'29	3♌ 8	15°48	9°18	25°38	15°14	7°46	14°49	16°50	7°21	26° 0	24°49	6°43	14°12	S 8
S 9	23 11 5	16°38'10	17°29	17°49	10°31	26°16	15°19	7°53	14°47	16°49	7°20	26° 1	24°46	6°50	14° 9	S 9
M10	23 15 2	17°35'51	2♍14	19°49	11°44	26°53	15°24	7°59	14°45	16°47	7°19	26°R 1	24°43	6°57	14° 6	M10
T 11	23 18 58	18°33'35	17°15	21°48	12°57	27°31	15°29	8° 6	14°43	16°46	7°18	26° 0	24°40	7° 3	14° 3	T 11
W12	23 22 55	19°31'19	2♎25	23°45	14°10	28° 8	15°33	8°13	14°42	16°44	7°17	25°58	24°36	7°10	14° 0	W12
T 13	23 26 51	20°29'04	17°33	25°42	15°24	28°45	15°38	8°19	14°40	16°43	7°16	25°55	24°33	7°17	13°57	T 13
F 14	23 30 48	21°26'51	2♏32	27°36	16°37	29°22	15°42	8°25	14°38	16°42	7°15	25°51	24°30	7°23	13°54	F 14
S 15	23 34 45	22°24'39	17°11	29°30	17°50	29°59	15°46	8°32	14°36	16°40	7°14	25°48	24°27	7°30	13°51	S 15
S 16	23 38 41	23°22'27	1♐27	1♎22	19° 3	0♋35	15°50	8°38	14°35	16°39	7°13	25°45	24°24	7°37	13°48	S 16
M17	23 42 38	24°20'17	15°18	3°13	20°16	1°12	15°54	8°44	14°33	16°37	7°12	25°44	24°21	7°43	13°45	M17
T 18	23 46 34	25°18'08	28°43	5° 3	21°29	1°48	15°57	8°51	14°31	16°36	7°11	25°D44	24°17	7°50	13°42	T 18
W19	23 50 31	26°16'00	11♑44	6°51	22°42	2°24	16° 1	8°57	14°30	16°34	7°10	25°44	24°14	7°57	13°39	W19
T 20	23 54 27	27°13'53	24°25	8°38	23°55	3° 0	16° 4	9° 3	14°28	16°33	7°10	25°46	24°11	8° 3	13°36	T 20
F 21	23 58 24	28°11'48	6♒49	10°23	25° 8	3°35	16° 7	9° 9	14°26	16°31	7° 9	25°48	24° 8	8°10	13°33	F 21
S 22	0 2 20	29° 9'43	19° 0	12° 7	26°21	4°11	16°10	9°15	14°25	16°29	7° 8	25°49	24° 5	8°17	13°30	S 22
S 23	0 6 17	0♎ 7'40	1♓ 2	13°50	27°34	4°46	16°12	9°21	14°24	16°28	7° 7	25°R49	24° 1	8°24	13°28	S 23
M24	0 10 14	1° 5'38	12°58	15°32	28°47	5°21	16°15	9°26	14°22	16°26	7° 7	25°47	23°58	8°30	13°25	M24
T 25	0 14 10	2° 3'37	24°50	17°12	29°59	5°55	16°17	9°32	14°21	16°25	7° 6	25°44	23°55	8°37	13°22	T 25
W26	0 18 7	3° 1'38	6♈40	18°51	1♏13	6°30	16°19	9°38	14°19	16°23	7° 5	25°39	23°52	8°44	13°19	W26
T 27	0 22 3	3°59'41	18°30	20°29	2°25	7° 4	16°21	9°43	14°18	16°22	7° 5	25°33	23°49	8°50	13°16	T 27
F 28	0 26 0	4°57'45	0♉23	22° 5	3°38	7°38	16°23	9°49	14°17	16°20	7° 4	25°26	23°46	8°57	13°14	F 28
S 29	0 29 56	5°55'51	12°19	23°41	4°51	8°12	16°24	9°54	14°16	16°18	7° 3	25°18	23°42	9° 4	13°11	S 29
S 30	0 33 53	6♎53'58	24♉22	25♎15	6♏ 4	8♋45	16♊25	10♌ 0	14♒14	16♈17	7♒ 3	25♌12	23♌39	9♈10	13♓ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 9	7n58	4s52	12n15	1n29	0n56	1n20	22n 2	0s55	21n23	0s59	18n15	0s 8	16s50	0s40	5n29	1s14	17s32	0n44	12n45	13n 1	0s45	0s21	6n 9
S 2	7 47	11 22	5 11	11 36	1 33	0 26	1 19	22 6	0 54	21 24	0 59	18 14	0 8	16 50	0 40	5 28	1 14	17 33	0 44	12 46	13 2	0 43	0 22	6 9
M 3	7 26	14 19	5 16	10 54	1 37	0s 4	1 18	22 9	0 53	21 24	0 59	18 12	0 8	16 51	0 40	5 28	1 14	17 33	0 44	12 46	13 3	0 41	0 23	6 9
T 4	7 4	16 42	5 7	10 12	1 40	0 34	1 17	22 12	0 52	21 25	0 59	18 10	0 8	16 52	0 40	5 27	1 14	17 33	0 44	12 46	13 4	0 39	0 25	6 9
W 5	6 42	18 20	4 43	9 28	1 43	1 4	1 15	22 15	0 51	21 25	0 59	18 9	0 7	16 52	0 40	5 27	1 14	17 34	0 44	12 46	13 5	0 37	0 26	6 8
T 6	6 20	19 4	4 3	8 43	1 44	1 34	1 14	22 18	0 50	21 26	0 59	18 7	0 7	16 53	0 40	5 26	1 14	17 34	0 44	12 46	13 6	0 35	0 27	6 8
F 7	5 58	18 45	3 10	7 56	1 45	2 4	1 12	22 20	0 49	21 26	0 59	18 5	0 7	16 53	0 40	5 26	1 14	17 35	0 44	12 45	13 7	0 33	0 28	6 8
S 8	5 36	17 18	2 3	7 10	1 45	2 34	1 11	22 23	0 48	21 27	0 59	18 4	0 7	16 54	0 40	5 25	1 14	17 35	0 43	12 45	13 9	0 31	0 30	6 8
S 9	5 14	14 43	0 47	6 22	1 44	3 4	1 9	22 25	0 47	21 27	1 0	18 2	0 7	16 54	0 40	5 25	1 14	17 35	0 43	12 45	13 10	0 29	0 31	6 8
M10	4 52	11 8	0n34	5 34	1 42	3 34	1 7	22 27	0 45	21 28	1 0	18 0	0 7	16 55	0 40	5 24	1 14	17 36	0 43	12 45	13 11	0 27	0 32	6 8
T 11	4 29	6 45	1 54	4 46	1 40	4 4	1 5	22 29	0 44	21 28	1 0	17 59	0 7	16 56	0 40	5 24	1 14	17 36	0 43	12 45	13 12	0 25	0 33	6 8
W12	4 7	1 55	3 7	3 58	1 38	4 34	1 4	22 31	0 43	21 29	1 0	17 57	0 7	16 56	0 40	5 23	1 14	17 36	0 43	12 46	13 13	0 23	0 34	6 8
T 13	3 44	3s 2	4 7	3 9	1 35	5 4	1 2	22 32	0 42	21 29	1 0	17 56	0 7	16 57	0 40	5 22	1 14	17 37	0 43	12 47	13 14	0 21	0 36	6 8
F 14	3 22	7 43	4 48	2 20	1 31	5 33	1 0	22 34	0 41	21 29	1 0	17 54	0 7	16 57	0 40	5 22	1 14	17 37	0 43	12 48	13 15	0 19	0 37	6 8
S 15	2 59	11 51	5 10	1 32	1 27	6 3	0 58	22 35	0 40	21 30	1 0	17 53	0 7	16 58	0 40	5 21	1 14	17 37	0 43	12 49	13 16	0 17	0 38	6 7
S 16	2 37	15 11	5 12	0 43	1 23	6 32	0 56	22 36	0 38	21 30	1 0	17 51	0 7	16 58	0 40	5 21	1 14	17 38	0 43	12 50	13 17	0 15	0 39	6 7
M17	2 14	17 32	4 56	0s 5	1 18	7 2	0 53	22 37	0 37	21 30	1 0	17 49	0 6	16 59	0 40	5 20	1 14	17 38	0 42	12 50	13 18	0 13	0 41	6 7
T 18	1 51	18 51	4 24	0 53	1 12	7 31	0 51	22 38	0 36	21 30	1 1	17 48	0 6	16 59	0 40	5 20	1 14	17 38	0 42	12 50	13 19	0 11	0 42	6 7
W19	1 28	19 6	3 38	1 40	1 7	8 0	0 49	22 39	0 35	21 31	1 1	17 46	0 6	16 59	0 40	5 19	1 14	17 39	0 42	12 50	13 20	0 9	0 43	6 7
T 20	1 6	18 23	2 44	2 28	1 1	8 29	0 47	22 39	0 33	21 31	1 1	17 45	0 6	17 0	0 40	5 18	1 14	17 39	0 42	12 50	13 21	0 7	0 44	6 7
F 21	0 43	16 46	1 42	3 14	0 55	8 58	0 44	22 40	0 32	21 31	1 1	17 43	0 6	17 0	0 40	5 18	1 14	17 39	0 42	12 49	13 22	0 5	0 46	6 7
S 22	0 20	14 25	0 37	4 1	0 48	9 26	0 42	22 40	0 31	21 31	1 1	17 42	0 6	17 1	0 40	5 17	1 14	17 40	0 42	12 49	13 23	0 3	0 47	6 6
S 23	0s 3	11 28	0s29	4 46	0 42	9 54	0 40	22 40	0 30	21 31	1 1	17 40	0 6	17 1	0 40	5 17	1 14	17 40	0 42	12 49	13 24	0 1	0 48	6 6
M24	0 26	8 4	1 32	5 32	0 35	10 23	0 37	22 40	0 28	21 31	1 1	17 39	0 6	17 2	0 40	5 16	1 14	17 40	0 42	12 49	13 25	0n 1	0 49	6 6
T 25	0 49	4 22	2 32	6 16	0 28	10 50	0 34	22 40	0 27	21 31	1 1	17 38	0 6	17 2	0 40	5 15	1 14	17 41	0 42	12 50	13 26	0 3	0 51	6 6
W26	1 12	0 30	3 24	7 1	0 20	11 18	0 32	22 40	0 26	21 32	1 2	17 36	0 6	17 2	0 40	5 15	1 14	17 41	0 41	12 52	13 27	0 5	0 52	6 6
T 27	1 35	3n22	4 8	7 44	0 13	11 45	0 29	22 39	0 24	21 32	1 2	17 35	0 6	17 3	0 40	5 14	1 14	17 41	0 41	12 54	13 28	0 7	0 53	6 5
F 28	1 57	7 7	4 41	8 27	0 5	12 13	0 27	22 39	0 23	21 32	1 2	17 33	0 6	17 3	0 40	5 13	1 14	17 41	0 41	12 56	13 29	0 9	0 54	6 5
S 29	2 20	10 37	5 1	9 9	0s 2	12 39	0 24	22 38	0 21	21 32	1 2	17 32	0 6	17 3	0 40	5 13	1 15	17 42	0 41	12 59	13 31	0 11	0 56	6 5
S 30	2s43	13n42	5s 9	9s51	0s10	13s 6	0n21	22n38	0s20	21n32	1s 2	17n31	0s 5	17s 4	0s40	5n12	1s15	17s42	0n41	13n 1	13n32	0n13	0s57	6n 5

Julian Day Number = 3001842.5, Delta T = 02h03m39s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'19, Lahiri = 44°58'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

OCTOBER 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 37 49	7♎52'08	6♊34	26♎48	7♏17	9♋19	16♊26	10♌ 5	14°R13	16°R15	7°R 2	25°R 6	23♌36	9♈17	13°R 5	M 1
T 2	0 41 46	8°50'19	18°58	28°19	8°29	9°52	16°27	10°11	14♒12	16♈13	7♒ 2	25♌ 2	23°33	9°24	13♓ 3	T 2
W 3	0 45 42	9°48'32	1♋37	29°50	9°42	10°25	16°28	10°16	14°11	16°12	7° 1	25° 0	23°30	9°30	13° 0	W 3
T 4	0 49 39	10°46'48	14°35	1♏19	10°55	10°57	16°28	10°21	14°10	16°10	7° 1	25°D 0	23°27	9°37	12°58	T 4
F 5	0 53 36	11°45'05	27°56	2°47	12° 7	11°29	16°29	10°26	14° 9	16° 8	7° 0	25° 1	23°23	9°44	12°55	F 5
S 6	0 57 32	12°43'24	11♌42	4°14	13°20	12° 1	16°R29	10°31	14° 8	16° 7	7° 0	25° 2	23°20	9°50	12°53	S 6
S 7	1 1 29	13°41'45	25°54	5°40	14°33	12°33	16°29	10°36	14° 7	16° 5	6°59	25°R 2	23°17	9°57	12°50	S 7
M 8	1 5 25	14°40'09	10♍32	7° 4	15°45	13° 5	16°28	10°41	14° 7	16° 4	6°59	25° 1	23°14	10° 4	12°48	M 8
T 9	1 9 22	15°38'34	25°31	8°28	16°58	13°36	16°28	10°45	14° 6	16° 2	6°59	24°58	23°11	10°10	12°45	T 9
W10	1 13 18	16°37'00	10♎44	9°50	18°10	14° 7	16°27	10°50	14° 5	16° 0	6°58	24°53	23° 7	10°17	12°43	W10
T 11	1 17 15	17°35'29	26° 0	11°10	19°23	14°37	16°26	10°55	14° 5	15°59	6°58	24°46	23° 4	10°24	12°41	T 11
F 12	1 21 11	18°34'00	11♏10	12°29	20°36	15° 7	16°25	10°59	14° 4	15°57	6°58	24°38	23° 1	10°31	12°38	F 12
S 13	1 25 8	19°32'32	26° 2	13°47	21°48	15°37	16°24	11° 3	14° 3	15°55	6°58	24°30	22°58	10°37	12°36	S 13
S 14	1 29 5	20°31'06	10♐30	15° 4	23° 1	16° 7	16°22	11° 8	14° 3	15°54	6°58	24°22	22°55	10°44	12°34	S 14
M15	1 33 1	21°29'42	24°29	16°18	24°13	16°36	16°20	11°12	14° 2	15°52	6°57	24°17	22°52	10°51	12°32	M15
T 16	1 36 58	22°28'19	7♑59	17°32	25°25	17° 5	16°18	11°16	14° 2	15°50	6°57	24°14	22°48	10°57	12°30	T 16
W17	1 40 54	23°26'57	21° 1	18°43	26°38	17°34	16°16	11°20	14° 2	15°49	6°57	24°D13	22°45	11° 4	12°28	W17
T 18	1 44 51	24°25'38	3♒40	19°53	27°50	18° 2	16°14	11°24	14° 1	15°47	6°57	24°13	22°42	11°11	12°26	T 18
F 19	1 48 47	25°24'20	15°59	21° 1	29° 3	18°30	16°11	11°28	14° 1	15°45	6°57	24°14	22°39	11°17	12°24	F 19
S 20	1 52 44	26°23'03	28° 4	22° 6	0♗15	18°58	16° 9	11°32	14° 1	15°44	6°D57	24°R14	22°36	11°24	12°22	S 20
S 21	1 56 40	27°21'48	10♓ 0	23°10	1°27	19°25	16° 6	11°35	14° 1	15°42	6°57	24°13	22°32	11°31	12°20	S 21
M22	2 0 37	28°20'35	21°51	24°11	2°39	19°52	16° 3	11°39	14° 0	15°41	6°57	24° 9	22°29	11°37	12°18	M22
T 23	2 4 34	29°19'23	3♈40	25°10	3°52	20°18	15°59	11°43	14° 0	15°39	6°57	24° 3	22°26	11°44	12°16	T 23
W24	2 8 30	0♏18'14	15°30	26° 6	5° 4	20°44	15°56	11°46	14°D 0	15°37	6°57	23°54	22°23	11°51	12°15	W24
T 25	2 12 27	1°17'06	27°24	26°59	6°16	21°10	15°52	11°49	14° 0	15°36	6°58	23°43	22°20	11°57	12°13	T 25
F 26	2 16 23	2°16'00	9♉22	27°49	7°28	21°35	15°48	11°52	14° 0	15°34	6°58	23°31	22°17	12° 4	12°11	F 26
S 27	2 20 20	3°14'56	21°27	28°35	8°40	22° 0	15°44	11°56	14° 1	15°33	6°58	23°18	22°13	12°11	12°10	S 27
S 28	2 24 16	4°13'54	3♊39	29°18	9°52	22°24	15°40	11°59	14° 1	15°31	6°58	23° 5	22°10	12°18	12° 8	S 28
M29	2 28 13	5°12'55	16° 0	29°56	11° 4	22°48	15°36	12° 2	14° 1	15°30	6°58	22°55	22° 7	12°24	12° 7	M29
T 30	2 32 9	6°11'57	28°31	0♗30	12°16	23°12	15°31	12° 4	14° 1	15°28	6°59	22°47	22° 4	12°31	12° 5	T 30
W31	2 36 6	7♏11'02	11♋14	0♗59	13♗28	23♋35	15♊26	12♌ 7	14♒ 2	15♈26	6♒59	22♌42	22♌ 1	12♈38	12♓ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 6	16n15	5s 3	10s31	0s18	13s32	0n18	22n37	0s18	21n32	1s 2	17n29	0s 5	17s 4	0s40	5n12	1s15	17s42	0n41	13n 3	13n33	0n15	0s58	6n 4
T 2	3 29	18 5	4 43	11 11	0 26	13 58	0 15	22 36	0 17	21 32	1 2	17 28	0 5	17 4	0 40	5 11	1 15	17 42	0 41	13 4	13 34	0 17	0 59	6 4
W 3	3 51	19 5	4 9	11 51	0 34	14 24	0 13	22 35	0 15	21 32	1 2	17 27	0 5	17 4	0 40	5 10	1 15	17 43	0 41	13 5	13 35	0 19	1 1	6 4
T 4	4 14	19 7	3 21	12 29	0 42	14 49	0 10	22 34	0 14	21 32	1 2	17 25	0 5	17 5	0 40	5 10	1 15	17 43	0 40	13 5	13 36	0 21	1 2	6 4
F 5	4 37	18 6	2 21	13 7	0 50	15 14	0 7	22 33	0 12	21 32	1 3	17 24	0 5	17 5	0 40	5 9	1 15	17 43	0 40	13 5	13 37	0 23	1 3	6 3
S 6	4 59	15 59	1 11	13 44	0 58	15 39	0 4	22 31	0 11	21 31	1 3	17 23	0 5	17 5	0 40	5 8	1 15	17 43	0 40	13 4	13 38	0 25	1 4	6 3
S 7	5 22	12 51	0n 5	14 20	1 6	16 3	0 1	22 30	0 9	21 31	1 3	17 22	0 5	17 5	0 40	5 8	1 15	17 44	0 40	13 4	13 39	0 27	1 5	6 3
M 8	5 44	8 50	1 23	14 55	1 14	16 27	0s 2	22 29	0 8	21 31	1 3	17 20	0 5	17 6	0 40	5 7	1 15	17 44	0 40	13 4	13 40	0 30	1 7	6 3
T 9	6 6	4 10	2 37	15 30	1 21	16 51	0 5	22 27	0 6	21 31	1 3	17 19	0 5	17 6	0 40	5 6	1 15	17 44	0 40	13 6	13 41	0 32	1 8	6 2
W10	6 29	0s50	3 40	16 3	1 29	17 14	0 8	22 26	0 5	21 31	1 3	17 18	0 5	17 6	0 40	5 6	1 15	17 44	0 40	13 7	13 42	0 34	1 9	6 2
T 11	6 51	5 47	4 29	16 36	1 37	17 37	0 11	22 24	0 3	21 31	1 3	17 17	0 5	17 6	0 40	5 5	1 15	17 44	0 40	13 10	13 43	0 36	1 10	6 2
F 12	7 13	10 20	4 58	17 7	1 45	17 59	0 14	22 22	0 1	21 30	1 3	17 16	0 4	17 6	0 40	5 5	1 15	17 44	0 40	13 12	13 44	0 38	1 11	6 1
S 13	7 35	14 9	5 6	17 38	1 52	18 21	0 18	22 21	0n 0	21 30	1 3	17 15	0 4	17 7	0 40	5 4	1 15	17 45	0 39	13 15	13 45	0 40	1 12	6 1
S 14	7 57	16 59	4 54	18 8	2 0	18 42	0 21	22 19	0 2	21 30	1 4	17 13	0 4	17 7	0 40	5 3	1 15	17 45	0 39	13 17	13 46	0 42	1 13	6 1
M15	8 19	18 43	4 25	18 37	2 7	19 3	0 24	22 17	0 4	21 30	1 4	17 12	0 4	17 7	0 40	5 3	1 15	17 45	0 39	13 19	13 47	0 44	1 14	6 0
T 16	8 41	19 19	3 42	19 4	2 14	19 24	0 27	22 15	0 6	21 29	1 4	17 11	0 4	17 7	0 40	5 2	1 15	17 45	0 39	13 20	13 48	0 46	1 16	6 0
W17	9 2	18 51	2 48	19 31	2 22	19 44	0 30	22 13	0 7	21 29	1 4	17 10	0 4	17 7	0 40	5 1	1 15	17 45	0 39	13 20	13 49	0 48	1 17	6 0
T 18	9 24	17 26	1 48	19 57	2 28	20 3	0 33	22 12	0 9	21 29	1 4	17 9	0 4	17 7	0 39	5 1	1 15	17 45	0 39	13 20	13 50	0 50	1 18	5 59
F 19	9 45	15 13	0 44	20 21	2 35	20 22	0 36	22 10	0 11	21 28	1 4	17 8	0 4	17 7	0 39	5 0	1 15	17 45	0 39	13 20	13 51	0 52	1 19	5 59
S 20	10 6	12 22	0s20	20 45	2 41	20 41	0 40	22 8	0 13	21 28	1 4	17 7	0 4	17 7	0 39	4 59	1 15	17 46	0 39	13 20	13 52	0 54	1 20	5 59
S 21	10 27	9 3	1 23	21 7	2 47	20 59	0 43	22 6	0 15	21 28	1 4	17 6	0 4	17 7	0 39	4 59	1 15	17 46	0 39	13 20	13 53	0 56	1 21	5 58
M22	10 48	5 23	2 22	21 28	2 53	21 16	0 46	22 4	0 17	21 27	1 4	17 6	0 4	17 7	0 39	4 58	1 15	17 46	0 38	13 22	13 54	0 58	1 22	5 58
T 23	11 9	1 31	3 14	21 47	2 59	21 33	0 49	22 2	0 19	21 27	1 4	17 5	0 4	17 7	0 39	4 58	1 15	17 46	0 38	13 24	13 55	1 0	1 23	5 58
W24	11 29	2n24	3 57	22 6	3 4	21 50	0 52	22 0	0 20	21 26	1 4	17 4	0 3	17 7	0 39	4 57	1 15	17 46	0 38	13 27	13 56	1 2	1 24	5 57
T 25	11 50	6 14	4 31	22 23	3 9	22 5	0 55	21 58	0 22	21 26	1 4	17 3	0 3	17 7	0 39	4 56	1 15	17 46	0 38	13 30	13 57	1 4	1 25	5 57
F 26	12 10	9 52	4 53	22 38	3 13	22 20	0 59	21 56	0 24	21 25	1 5	17 2	0 3	17 7	0 39	4 56	1 15	17 46	0 38	13 34	13 58	1 6	1 26	5 57
S 27	12 30	13 7	5 1	22 53	3 16	22 35	1 2	21 54	0 26	21 25	1 5	17 1	0 3	17 7	0 39	4 55	1 15	17 46	0 38	13 39	13 59	1 8	1 27	5 56
S 28	12 50	15 51	4 56	23 5	3 20	22 49	1 5	21 52	0 28	21 24	1 5	17 1	0 3	17 7	0 39	4 55	1 15	17 46	0 38	13 43	14 0	1 10	1 27	5 56
M29	13 9	17 55	4 38	23 16	3 22	23 2	1 8	21 50	0 31	21 24	1 5	17 0	0 3	17 7	0 39	4 54	1 15	17 46	0 38	13 46	14 1	1 12	1 28	5 56
T 30	13 29	19 9	4 6	23 25	3 24	23 15	1 11	21 48	0 33	21 23	1 5	16 59	0 3	17 7	0 39	4 54	1 15	17 46	0 37	13 49	14 2	1 14	1 29	5 55
W31	13s48	19n26	3s21	23s32	3s25	23s27	1s14	21n46	0n35	21n23	1s 5	16n59	0s 3	17s 7	0s39	4n53	1s15	17s46	0n37	13n50	14n 3	1n17	1s30	5n55

Julian Day Number = 3001872.5, Delta T = 02h03m40s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'24, Lahiri = 44°58'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

NOVEMBER 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 2	8♏10'09	24♋12	1♐23	14♐40	23♋58	15°R21	12♌10	14♒ 2	15°R25	6♒59	22°R39	21♌58	12♈44	12°R 3	T 1
F 2	2 43 59	9° 9'18	7♌29	1°41	15°52	24°20	15♊16	12°12	14° 2	15♈23	7° 0	22°D39	21°54	12°51	12♓ 1	F 2
S 3	2 47 56	10° 8'29	21° 6	1°53	17° 4	24°42	15°11	12°15	14° 3	15°22	7° 0	22°R39	21°51	12°58	12° 0	S 3
S 4	2 51 52	11° 7'42	5♍ 5	1°R58	18°15	25° 3	15° 5	12°17	14° 3	15°21	7° 1	22♌38	21°48	13° 4	11°59	S 4
M 5	2 55 49	12° 6'58	19°27	1°56	19°27	25°24	15° 0	12°19	14° 4	15°19	7° 1	22°36	21°45	13°11	11°58	M 5
T 6	2 59 45	13° 6'16	4♎11	1°46	20°39	25°44	14°54	12°21	14° 5	15°18	7° 2	22°32	21°42	13°18	11°57	T 6
W 7	3 3 42	14° 5'36	19°10	1°28	21°51	26° 4	14°48	12°23	14° 5	15°16	7° 2	22°24	21°38	13°24	11°56	W 7
T 8	3 7 38	15° 4'59	4♏17	1° 2	23° 2	26°23	14°42	12°25	14° 6	15°15	7° 3	22°14	21°35	13°31	11°55	T 8
F 9	3 11 35	16° 4'23	19°22	0°27	24°14	26°41	14°36	12°27	14° 7	15°14	7° 3	22° 3	21°32	13°38	11°55	F 9
S 10	3 15 31	17° 3'49	4♐15	29♏44	25°26	27° 0	14°29	12°29	14° 8	15°12	7° 4	21°51	21°29	13°45	11°54	S 10
S 11	3 19 28	18° 3'18	18°46	28°53	26°37	27°17	14°23	12°30	14° 9	15°11	7° 5	21°41	21°26	13°51	11°53	S 11
M12	3 23 25	19° 2'48	2♑51	27°54	27°49	27°34	14°16	12°32	14°10	15°10	7° 5	21°33	21°23	13°58	11°52	M12
T 13	3 27 21	20° 2'20	16°26	26°49	29° 0	27°50	14°10	12°33	14°11	15° 8	7° 6	21°27	21°19	14° 5	11°52	T 13
W14	3 31 18	21° 1'53	29°33	25°39	0♑12	28° 6	14° 3	12°34	14°12	15° 7	7° 7	21°24	21°16	14°11	11°51	W14
T 15	3 35 14	22° 1'28	12♒15	24°25	1°23	28°21	13°56	12°35	14°13	15° 6	7° 8	21°23	21°13	14°18	11°51	T 15
F 16	3 39 11	23° 1'05	24°35	23°10	2°34	28°35	13°49	12°36	14°14	15° 4	7° 8	21°23	21°10	14°25	11°50	F 16
S 17	3 43 7	24° 0'43	6♓40	21°55	3°45	28°49	13°41	12°37	14°15	15° 3	7° 9	21°23	21° 7	14°31	11°50	S 17
S 18	3 47 4	25° 0'23	18°35	20°44	4°57	29° 2	13°34	12°38	14°16	15° 2	7°10	21°21	21° 4	14°38	11°50	S 18
M19	3 51 0	26° 0'05	0♈25	19°38	6° 8	29°15	13°27	12°39	14°18	15° 1	7°11	21°17	21° 0	14°45	11°50	M19
T 20	3 54 57	26°59'48	12°14	18°39	7°19	29°27	13°19	12°39	14°19	15° 0	7°12	21°10	20°57	14°51	11°50	T 20
W21	3 58 54	27°59'33	24° 7	17°48	8°30	29°38	13°12	12°40	14°20	14°59	7°13	21° 1	20°54	14°58	11°49	W21
T 22	4 2 50	28°59'20	6♉ 6	17° 9	9°41	29°48	13° 4	12°40	14°22	14°58	7°14	20°49	20°51	15° 5	11°D49	T 22
F 23	4 6 47	29°59'08	18°12	16°40	10°52	29°58	12°56	12°40	14°23	14°57	7°15	20°35	20°48	15°12	11°49	F 23
S 24	4 10 43	0♐58'59	0♊29	16°22	12° 3	0♌ 7	12°48	12°40	14°25	14°56	7°16	20°21	20°44	15°18	11°50	S 24
S 25	4 14 40	1°58'51	12°55	16°D16	13°13	0°15	12°40	12°R40	14°26	14°54	7°17	20° 8	20°41	15°25	11°50	S 25
M26	4 18 36	2°58'45	25°31	16°21	14°24	0°23	12°32	12°40	14°28	14°54	7°18	19°56	20°38	15°32	11°50	M26
T 27	4 22 33	3°58'41	8♋18	16°37	15°35	0°30	12°25	12°40	14°30	14°53	7°19	19°47	20°35	15°38	11°50	T 27
W28	4 26 29	4°58'40	21°15	17° 4	16°45	0°36	12°16	12°40	14°31	14°52	7°20	19°42	20°32	15°45	11°51	W28
T 29	4 30 26	5°58'40	4♌24	17°39	17°56	0°41	12° 8	12°39	14°33	14°51	7°21	19°39	20°29	15°52	11°51	T 29
F 30	4 34 23	6♐58'42	17♌46	18♏23	19♑ 6	0♌45	12♊ 0	12♌39	14♒35	14♈50	7♒22	19°D38	20♌25	15♈58	11♓52	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s 7	18n43	2s25	23s37	3s25	23s39	1s17	21n45	0n37	21n22	1s 5	16n58	0s 3	17s 6	0s39	4n52	1s15	17s46	0n37	13n51	14n 4	1n19	1s31	5n54
F 2	14 26	16 58	1 19	23 40	3 25	23 50	1 20	21 43	0 39	21 22	1 5	16 57	0 3	17 6	0 39	4 52	1 15	17 46	0 37	13 51	14 5	1 21	1 32	5 54
S 3	14 44	14 13	0 8	23 41	3 23	24 0	1 23	21 41	0 41	21 21	1 5	16 57	0 3	17 6	0 39	4 51	1 15	17 46	0 37	13 51	14 7	1 23	1 33	5 54
S 4	15 3	10 35	1n 5	23 39	3 20	24 9	1 26	21 40	0 43	21 20	1 5	16 56	0 2	17 6	0 39	4 51	1 15	17 46	0 37	13 51	14 8	1 25	1 33	5 53
M 5	15 21	6 14	2 17	23 35	3 16	24 18	1 29	21 38	0 46	21 20	1 5	16 56	0 2	17 6	0 39	4 50	1 15	17 46	0 37	13 52	14 9	1 27	1 34	5 53
T 6	15 39	1 26	3 21	23 27	3 10	24 27	1 32	21 37	0 48	21 19	1 5	16 55	0 2	17 5	0 39	4 50	1 15	17 46	0 37	13 54	14 10	1 29	1 35	5 52
W 7	15 56	3s33	4 12	23 17	3 3	24 34	1 35	21 35	0 50	21 18	1 5	16 55	0 2	17 5	0 39	4 49	1 14	17 46	0 37	13 56	14 11	1 31	1 36	5 52
T 8	16 14	8 21	4 46	23 3	2 55	24 41	1 37	21 34	0 53	21 18	1 5	16 54	0 2	17 5	0 39	4 49	1 14	17 46	0 36	13 59	14 12	1 33	1 36	5 52
F 9	16 31	12 36	5 0	22 45	2 44	24 47	1 40	21 33	0 55	21 17	1 5	16 54	0 2	17 5	0 39	4 48	1 14	17 46	0 36	14 3	14 13	1 35	1 37	5 51
S 10	16 48	16 0	4 54	22 25	2 32	24 53	1 43	21 32	0 57	21 16	1 5	16 53	0 2	17 4	0 39	4 48	1 14	17 46	0 36	14 6	14 14	1 37	1 38	5 51
S 11	17 4	18 19	4 28	22 0	2 19	24 57	1 46	21 31	1 0	21 15	1 5	16 53	0 2	17 4	0 39	4 47	1 14	17 46	0 36	14 10	14 15	1 39	1 38	5 50
M12	17 20	19 26	3 47	21 32	2 3	25 2	1 48	21 30	1 2	21 15	1 5	16 53	0 2	17 4	0 39	4 47	1 14	17 46	0 36	14 12	14 16	1 41	1 39	5 50
T 13	17 36	19 22	2 54	21 1	1 46	25 5	1 51	21 29	1 5	21 14	1 5	16 53	0 2	17 4	0 39	4 46	1 14	17 46	0 36	14 14	14 17	1 43	1 39	5 50
W14	17 52	18 14	1 53	20 26	1 28	25 8	1 53	21 28	1 7	21 13	1 5	16 52	0 2	17 3	0 39	4 46	1 14	17 46	0 36	14 15	14 18	1 45	1 40	5 49
T 15	18 7	16 13	0 48	19 50	1 8	25 10	1 56	21 28	1 10	21 12	1 5	16 52	0 1	17 3	0 39	4 45	1 14	17 46	0 36	14 15	14 19	1 47	1 41	5 49
F 16	18 23	13 29	0s17	19 11	0 48	25 11	1 58	21 27	1 12	21 11	1 5	16 52	0 1	17 3	0 39	4 45	1 14	17 46	0 36	14 15	14 20	1 49	1 41	5 48
S 17	18 37	10 14	1 20	18 33	0 28	25 12	2 0	21 27	1 15	21 11	1 5	16 52	0 1	17 2	0 39	4 44	1 14	17 46	0 35	14 16	14 21	1 52	1 42	5 48
S 18	18 52	6 36	2 19	17 54	0 7	25 12	2 3	21 27	1 18	21 10	1 5	16 52	0 1	17 2	0 39	4 44	1 14	17 46	0 35	14 16	14 22	1 54	1 42	5 47
M19	19 6	2 45	3 11	17 17	0n13	25 11	2 5	21 27	1 20	21 9	1 5	16 51	0 1	17 1	0 39	4 43	1 14	17 45	0 35	14 17	14 23	1 56	1 43	5 47
T 20	19 20	1n12	3 54	16 43	0 32	25 9	2 7	21 27	1 23	21 8	1 5	16 51	0 1	17 1	0 39	4 43	1 14	17 45	0 35	14 20	14 24	1 58	1 43	5 47
W21	19 33	5 7	4 28	16 12	0 50	25 7	2 9	21 28	1 26	21 7	1 5	16 51	0 1	17 1	0 39	4 43	1 14	17 45	0 35	14 23	14 25	2 0	1 43	5 46
T 22	19 46	8 52	4 50	15 45	1 7	25 4	2 11	21 28	1 29	21 6	1 5	16 51	0 1	17 0	0 39	4 42	1 14	17 45	0 35	14 26	14 26	2 2	1 44	5 46
F 23	19 59	12 18	5 0	15 22	1 22	25 1	2 13	21 29	1 31	21 5	1 5	16 51	0 1	17 0	0 38	4 42	1 14	17 45	0 35	14 31	14 27	2 4	1 44	5 45
S 24	20 11	15 16	4 55	15 5	1 35	24 57	2 15	21 30	1 34	21 4	1 5	16 51	0 1	16 59	0 38	4 42	1 14	17 45	0 35	14 35	14 28	2 6	1 45	5 45
S 25	20 23	17 35	4 37	14 52	1 46	24 52	2 17	21 31	1 37	21 3	1 5	16 52	0 0	16 59	0 38	4 41	1 14	17 45	0 35	14 39	14 29	2 8	1 45	5 44
M26	20 35	19 5	4 5	14 45	1 55	24 46	2 18	21 32	1 40	21 3	1 5	16 52	0 0	16 58	0 38	4 41	1 14	17 44	0 34	14 43	14 30	2 10	1 45	5 44
T 27	20 46	19 39	3 20	14 42	2 3	24 40	2 20	21 33	1 43	21 2	1 5	16 52	0 0	16 58	0 38	4 40	1 14	17 44	0 34	14 46	14 31	2 12	1 46	5 44
W28	20 57	19 12	2 24	14 44	2 9	24 33	2 22	21 35	1 46	21 1	1 5	16 52	0 0	16 57	0 38	4 40	1 14	17 44	0 34	14 47	14 32	2 14	1 46	5 43
T 29	21 8	17 43	1 20	14 50	2 13	24 25	2 23	21 36	1 49	21 0	1 5	16 52	0 0	16 57	0 38	4 40	1 14	17 44	0 34	14 48	14 33	2 16	1 46	5 43
F 30	21s18	15n14	0s10	14s59	2n16	24s17	2s24	21n38	1n52	20n59	1s 5	16n52	0n 0	16s56	0s38	4n39	1s14	17s44	0n34	14n49	14n34	2n18	1s46	5n42

Julian Day Number = 3001903.5, Delta T = 02h03m41s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'28, Lahiri = 44°58'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506
geocentric

DECEMBER 3506 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 19	7♐58'46	1♍22	19♏14	20♑17	0♌49	11°R52	12°R38	14♒37	14°R49	7♒24	19°R38	20♌22	16♈ 5	11♓52	S 1
S 2	4 42 16	8°58'52	15°14	20°12	21°27	0°52	11♊44	12♌37	14°39	14♈48	7°25	19♌38	20°19	16°12	11°53	S 2
M 3	4 46 12	9°59'00	29°22	21°15	22°37	0°54	11°36	12°36	14°41	14°47	7°26	19°36	20°16	16°19	11°53	M 3
T 4	4 50 9	10°59'11	13♎47	22°24	23°47	0°55	11°28	12°35	14°43	14°47	7°27	19°33	20°13	16°25	11°54	T 4
W 5	4 54 5	11°59'23	28°23	23°37	24°57	0°R55	11°20	12°34	14°45	14°46	7°29	19°26	20°10	16°32	11°55	W 5
T 6	4 58 2	12°59'37	13♏ 7	24°53	26° 7	0°54	11°11	12°33	14°47	14°45	7°30	19°18	20° 6	16°39	11°56	T 6
F 7	5 1 58	13°59'53	27°51	26°13	27°17	0°53	11° 3	12°32	14°49	14°45	7°31	19° 7	20° 3	16°45	11°57	F 7
S 8	5 5 55	15° 0'11	12♐27	27°36	28°27	0°51	10°55	12°30	14°51	14°44	7°33	18°57	20° 0	16°52	11°58	S 8
S 9	5 9 52	16° 0'30	26°48	29° 1	29°36	0°47	10°47	12°29	14°53	14°43	7°34	18°47	19°57	16°59	11°59	S 9
M10	5 13 48	17° 0'52	10♑47	0♐27	0♒46	0°43	10°39	12°27	14°56	14°43	7°36	18°40	19°54	17° 5	12° 0	M10
T 11	5 17 45	18° 1'14	24°21	1°55	1°55	0°38	10°31	12°25	14°58	14°42	7°37	18°34	19°50	17°12	12° 1	T 11
W12	5 21 41	19° 1'38	7♒29	3°25	3° 5	0°32	10°23	12°24	15° 0	14°42	7°39	18°32	19°47	17°19	12° 2	W12
T 13	5 25 38	20° 2'03	20°13	4°55	4°14	0°26	10°15	12°22	15° 3	14°41	7°40	18°D31	19°44	17°26	12° 4	T 13
F 14	5 29 34	21° 2'30	2♓37	6°26	5°23	0°18	10° 7	12°20	15° 5	14°41	7°42	18°32	19°41	17°32	12° 5	F 14
S 15	5 33 31	22° 2'57	14°45	7°58	6°32	0° 9	9°59	12°17	15° 7	14°40	7°43	18°33	19°38	17°39	12° 6	S 15
S 16	5 37 28	23° 3'26	26°42	9°31	7°41	29♋59	9°51	12°15	15°10	14°40	7°45	18°R33	19°35	17°46	12° 8	S 16
M17	5 41 24	24° 3'56	8♈33	11° 4	8°50	29°50	9°44	12°13	15°12	14°40	7°46	18°31	19°31	17°52	12° 9	M17
T 18	5 45 21	25° 4'27	20°23	12°37	9°58	29°39	9°36	12°10	15°15	14°39	7°48	18°28	19°28	17°59	12°11	T 18
W19	5 49 17	26° 4'59	2♉18	14°11	11° 7	29°27	9°29	12° 8	15°18	14°39	7°49	18°22	19°25	18° 6	12°12	W19
T 20	5 53 14	27° 5'33	14°21	15°44	12°15	29°14	9°21	12° 5	15°20	14°39	7°51	18°15	19°22	18°12	12°14	T 20
F 21	5 57 10	28° 6'08	26°35	17°18	13°23	29° 0	9°14	12° 2	15°23	14°39	7°53	18° 5	19°19	18°19	12°16	F 21
S 22	6 1 7	29° 6'44	9♊ 2	18°52	14°31	28°46	9° 7	11°59	15°26	14°38	7°54	17°56	19°15	18°26	12°18	S 22
S 23	6 5 3	0♑ 7'21	21°43	20°26	15°39	28°31	8°59	11°56	15°28	14°38	7°56	17°47	19°12	18°33	12°20	S 23
M24	6 9 0	1° 7'59	4♋38	22° 0	16°46	28°15	8°52	11°53	15°31	14°38	7°58	17°39	19° 9	18°39	12°22	M24
T 25	6 12 57	2° 8'39	17°46	23°34	17°54	27°58	8°46	11°50	15°34	14°38	7°59	17°33	19° 6	18°46	12°24	T 25
W26	6 16 53	3° 9'20	1♌ 6	25° 8	19° 1	27°41	8°39	11°47	15°37	14°38	8° 1	17°30	19° 3	18°53	12°26	W26
T 27	6 20 50	4°10'02	14°37	26°42	20° 8	27°23	8°32	11°44	15°40	14°D38	8° 3	17°D28	19° 0	18°59	12°28	T 27
F 28	6 24 46	5°10'46	28°17	28°16	21°15	27° 4	8°26	11°40	15°42	14°38	8° 5	17°29	18°56	19° 6	12°30	F 28
S 29	6 28 43	6°11'31	12♍ 6	29°50	22°22	26°45	8°19	11°37	15°45	14°38	8° 7	17°30	18°53	19°13	12°32	S 29
S 30	6 32 39	7°12'17	26° 4	1♑24	23°28	26°25	8°13	11°33	15°48	14°38	8° 8	17°32	18°50	19°19	12°34	S 30
M31	6 36 36	8♑13'04	10♎ 9	2♑58	24♒35	26♋ 5	8♊ 7	11♌30	15♒51	14♈38	8♒10	17°R32	18♌47	19♈26	12♓37	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s28	11n52	1n 2	15s11	2n17	24s 8	2s26	21n41	1n55	20n58	1s 4	16n53	0n 0	16s56	0s38	4n39	1s14	17s43	0n34	14n49	14n35	2n21	1s46	5n42
S 2	21 37	7 48	2 12	15 26	2 17	23 58	2 27	21 43	1 58	20 57	1 4	16 53	0 0	16 55	0 38	4 39	1 14	17 43	0 34	14 49	14 36	2 23	1 47	5 42
M 3	21 46	3 13	3 14	15 44	2 16	23 48	2 28	21 46	2 1	20 56	1 4	16 53	0 0	16 54	0 38	4 39	1 14	17 43	0 34	14 49	14 37	2 25	1 47	5 41
T 4	21 54	1s36	4 6	16 3	2 15	23 37	2 29	21 48	2 4	20 55	1 4	16 54	0 0	16 54	0 38	4 38	1 14	17 43	0 34	14 50	14 38	2 27	1 47	5 41
W 5	22 3	6 24	4 43	16 24	2 12	23 25	2 30	21 51	2 7	20 54	1 4	16 54	0 1	16 53	0 38	4 38	1 14	17 43	0 33	14 52	14 39	2 29	1 47	5 40
T 6	22 10	10 51	5 1	16 45	2 8	23 13	2 30	21 54	2 10	20 53	1 4	16 55	0 1	16 53	0 38	4 38	1 14	17 42	0 33	14 55	14 40	2 31	1 47	5 40
F 7	22 18	14 39	4 59	17 8	2 4	23 0	2 31	21 58	2 13	20 52	1 4	16 55	0 1	16 52	0 38	4 38	1 14	17 42	0 33	14 58	14 41	2 33	1 47	5 39
S 8	22 24	17 30	4 38	17 31	2 0	22 47	2 32	22 1	2 16	20 51	1 4	16 56	0 1	16 51	0 38	4 37	1 14	17 42	0 33	15 1	14 42	2 35	1 47	5 39
S 9	22 31	19 13	3 59	17 55	1 54	22 33	2 32	22 5	2 19	20 50	1 4	16 56	0 1	16 51	0 38	4 37	1 14	17 42	0 33	15 4	14 43	2 37	1 47	5 39
M10	22 37	19 42	3 7	18 18	1 49	22 18	2 33	22 9	2 23	20 49	1 3	16 57	0 1	16 50	0 38	4 37	1 14	17 41	0 33	15 7	14 44	2 39	1 47	5 38
T 11	22 42	19 1	2 5	18 42	1 43	22 3	2 33	22 13	2 26	20 48	1 3	16 57	0 1	16 49	0 38	4 37	1 14	17 41	0 33	15 8	14 45	2 41	1 47	5 38
W12	22 48	17 18	0 59	19 5	1 37	21 47	2 33	22 18	2 29	20 47	1 3	16 58	0 1	16 48	0 38	4 37	1 14	17 41	0 33	15 9	14 46	2 43	1 47	5 37
T 13	22 52	14 46	0s 9	19 28	1 30	21 31	2 33	22 22	2 32	20 46	1 3	16 59	0 1	16 48	0 38	4 37	1 14	17 41	0 33	15 9	14 47	2 45	1 47	5 37
F 14	22 57	11 37	1 15	19 50	1 24	21 14	2 33	22 27	2 35	20 45	1 3	16 59	0 1	16 47	0 38	4 36	1 14	17 40	0 33	15 9	14 48	2 48	1 47	5 36
S 15	23 0	8 3	2 16	20 12	1 17	20 57	2 33	22 32	2 39	20 44	1 3	17 0	0 2	16 46	0 38	4 36	1 14	17 40	0 32	15 9	14 49	2 50	1 47	5 36
S 16	23 4	4 13	3 10	20 33	1 10	20 39	2 32	22 37	2 42	20 43	1 3	17 1	0 2	16 46	0 38	4 36	1 14	17 40	0 32	15 9	14 50	2 52	1 46	5 36
M17	23 7	0 15	3 55	20 53	1 3	20 21	2 32	22 42	2 45	20 42	1 2	17 1	0 2	16 45	0 38	4 36	1 13	17 39	0 32	15 9	14 51	2 54	1 46	5 35
T 18	23 9	3n43	4 31	21 12	0 55	20 2	2 31	22 48	2 48	20 41	1 2	17 2	0 2	16 44	0 38	4 36	1 13	17 39	0 32	15 10	14 52	2 56	1 46	5 35
W19	23 11	7 33	4 55	21 31	0 48	19 43	2 31	22 53	2 51	20 40	1 2	17 3	0 2	16 43	0 38	4 36	1 13	17 39	0 32	15 12	14 53	2 58	1 46	5 34
T 20	23 13	11 8	5 6	21 49	0 41	19 23	2 30	22 59	2 54	20 39	1 2	17 4	0 2	16 43	0 38	4 36	1 13	17 39	0 32	15 14	14 54	3 0	1 45	5 34
F 21	23 14	14 19	5 3	22 5	0 34	19 3	2 29	23 5	2 57	20 38	1 2	17 5	0 2	16 42	0 38	4 36	1 13	17 38	0 32	15 17	14 55	3 2	1 45	5 34
S 22	23 14	16 54	4 46	22 21	0 26	18 42	2 28	23 11	3 0	20 37	1 1	17 6	0 2	16 41	0 38	4 36	1 13	17 38	0 32	15 20	14 56	3 4	1 45	5 33
S 23	23 15	18 45	4 15	22 35	0 19	18 21	2 26	23 17	3 3	20 36	1 1	17 7	0 2	16 40	0 38	4 36	1 13	17 38	0 32	15 23	14 56	3 6	1 45	5 33
M24	23 14	19 40	3 30	22 48	0 12	17 59	2 25	23 23	3 6	20 36	1 1	17 7	0 3	16 39	0 38	4 36	1 13	17 37	0 31	15 25	14 57	3 8	1 44	5 32
T 25	23 14	19 32	2 34	23 0	0 5	17 37	2 24	23 29	3 9	20 35	1 1	17 8	0 3	16 38	0 38	4 36	1 13	17 37	0 31	15 27	14 58	3 10	1 44	5 32
W26	23 12	18 20	1 27	23 12	0s 2	17 15	2 22	23 36	3 12	20 34	1 1	17 9	0 3	16 38	0 38	4 36	1 13	17 37	0 31	15 28	14 59	3 13	1 43	5 32
T 27	23 11	16 4	0 16	23 21	0 9	16 52	2 20	23 42	3 15	20 33	1 0	17 10	0 3	16 37	0 38	4 36	1 13	17 36	0 31	15 28	15 0	3 15	1 43	5 31
F 28	23 9	12 53	0n58	23 30	0 16	16 29	2 18	23 48	3 18	20 32	1 0	17 11	0 3	16 36	0 38	4 36	1 13	17 36	0 31	15 28	15 1	3 17	1 43	5 31
S 29	23 6	8 58	2 10	23 37	0 23	16 6	2 16	23 55	3 21	20 32	1 0	17 13	0 3	16 35	0 38	4 36	1 13	17 35	0 31	15 28	15 2	3 19	1 42	5 31
S 30	23 3	4 31	3 14	23 44	0 30	15 42	2 14	24 1	3 23	20 31	1 0	17 14	0 3	16 34	0 38	4 36	1 13	17 35	0 31	15 27	15 3	3 21	1 42	5 30
M31	22s59	0s11	4n 7	23s49	0s36	15s18	2s12	24n 8	3n26	20n30	1s 0	17n15	0n 3	16s33	0s38	4n36	1s13	17s35	0n31	15n27	15n 4	3n23	1s41	5n30

Julian Day Number = 3001933.5, Delta T = 02h03m42s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'32, Lahiri = 44°58'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

JANUARY 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 32	9♉13'53	24♎21	4♉32	25♒41	25°R44	8°R 1	11°R26	15♒54	14♈39	8♒12	17°R31	18♌44	19♈33	12♓39	T 1
W 2	6 44 29	10°14'44	8♏37	6° 6	26°47	25♋22	7♊55	11♌22	15°57	14°39	8°14	17♌28	18°41	19°40	12°41	W 2
T 3	6 48 26	11°15'35	22°54	7°40	27°52	25° 1	7°50	11°18	16° 0	14°39	8°16	17°24	18°37	19°46	12°44	T 3
F 4	6 52 22	12°16'28	7♐ 9	9°14	28°58	24°38	7°44	11°14	16° 3	14°39	8°18	17°18	18°34	19°53	12°46	F 4
S 5	6 56 19	13°17'22	21°17	10°48	0♓ 3	24°16	7°39	11°10	16° 7	14°40	8°19	17°13	18°31	20° 0	12°49	S 5
S 6	7 0 15	14°18'17	5♑13	12°22	1° 8	23°53	7°34	11° 6	16°10	14°40	8°21	17° 7	18°28	20° 6	12°51	S 6
M 7	7 4 12	15°19'13	18°53	13°56	2°12	23°30	7°29	11° 2	16°13	14°40	8°23	17° 3	18°25	20°13	12°54	M 7
T 8	7 8 8	16°20'10	2♒14	15°30	3°17	23° 7	7°24	10°58	16°16	14°41	8°25	17° 1	18°22	20°20	12°57	T 8
W 9	7 12 5	17°21'07	15°16	17° 5	4°21	22°43	7°20	10°54	16°19	14°41	8°27	17°D 0	18°18	20°27	13° 0	W 9
T 10	7 16 2	18°22'05	27°57	18°39	5°25	22°20	7°15	10°49	16°23	14°42	8°29	17° 0	18°15	20°33	13° 2	T 10
F 11	7 19 58	19°23'04	10♓21	20°14	6°28	21°56	7°11	10°45	16°26	14°42	8°31	17° 2	18°12	20°40	13° 5	F 11
S 12	7 23 55	20°24'03	22°31	21°49	7°31	21°33	7° 7	10°41	16°29	14°43	8°33	17° 4	18° 9	20°47	13° 8	S 12
S 13	7 27 51	21°25'02	4♈29	23°24	8°34	21° 9	7° 3	10°36	16°32	14°43	8°35	17° 5	18° 6	20°53	13°11	S 13
M14	7 31 48	22°26'02	16°22	24°59	9°37	20°46	6°59	10°32	16°36	14°44	8°37	17° 6	18° 2	21° 0	13°14	M14
T 15	7 35 44	23°27'02	28°13	26°34	10°39	20°23	6°56	10°27	16°39	14°45	8°39	17°R 6	17°59	21° 7	13°17	T 15
W16	7 39 41	24°28'02	10♉ 9	28°10	11°41	20° 0	6°53	10°22	16°42	14°45	8°41	17° 5	17°56	21°13	13°20	W16
T 17	7 43 37	25°29'02	22°12	29°46	12°42	19°37	6°50	10°18	16°46	14°46	8°43	17° 3	17°53	21°20	13°23	T 17
F 18	7 47 34	26°30'03	4♊29	1♒21	13°43	19°15	6°47	10°13	16°49	14°47	8°45	17° 1	17°50	21°27	13°26	F 18
S 19	7 51 31	27°31'04	17° 1	2°58	14°43	18°53	6°44	10° 8	16°52	14°48	8°47	16°57	17°47	21°34	13°30	S 19
S 20	7 55 27	28°32'05	29°51	4°34	15°44	18°32	6°42	10° 3	16°56	14°48	8°49	16°54	17°43	21°40	13°33	S 20
M21	7 59 24	29°33'07	13♋ 1	6°11	16°43	18°11	6°39	9°59	16°59	14°49	8°51	16°52	17°40	21°47	13°36	M21
T 22	8 3 20	0♒34'09	26°29	7°47	17°42	17°50	6°37	9°54	17° 3	14°50	8°53	16°50	17°37	21°54	13°39	T 22
W23	8 7 17	1°35'11	10♌14	9°24	18°41	17°30	6°36	9°49	17° 6	14°51	8°55	16°D49	17°34	22° 0	13°43	W23
T 24	8 11 13	2°36'13	24°12	11° 2	19°39	17°10	6°34	9°44	17°10	14°52	8°57	16°49	17°31	22° 7	13°46	T 24
F 25	8 15 10	3°37'16	8♍21	12°39	20°37	16°51	6°32	9°39	17°13	14°53	8°59	16°50	17°27	22°14	13°49	F 25
S 26	8 19 6	4°38'18	22°36	14°16	21°34	16°33	6°31	9°34	17°17	14°54	9° 1	16°51	17°24	22°21	13°53	S 26
S 27	8 23 3	5°39'22	6♎54	15°54	22°31	16°15	6°30	9°29	17°20	14°55	9° 3	16°52	17°21	22°27	13°56	S 27
M28	8 27 0	6°40'25	21°10	17°32	23°27	15°58	6°29	9°24	17°24	14°56	9° 5	16°53	17°18	22°34	14° 0	M28
T 29	8 30 56	7°41'29	5♏23	19° 9	24°22	15°42	6°29	9°20	17°27	14°57	9° 7	16°R53	17°15	22°41	14° 3	T 29
W30	8 34 53	8°42'34	19°30	20°47	25°17	15°26	6°28	9°15	17°31	14°58	9° 9	16°53	17°12	22°47	14° 7	W30
T 31	8 38 49	9♒43'39	3♐29	22♒24	26♓11	15♋11	6°D28	9♌10	17♒34	15♈ 0	9♒11	16♌52	17♌ 8	22♈54	14♓11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s55	4s55	4n46	23s52	0s43	14s53	2s 9	24n14	3n28	20n29	0s59	17n16	0n 3	16s32	0s38	4n36	1s13	17s34	0n31	15n27	15n 5	3n25	1s40	5n29
W 2	22 51	9 24	5 7	23 55	0 49	14 28	2 7	24 21	3 31	20 29	0 59	17 17	0 3	16 31	0 38	4 36	1 13	17 34	0 31	15 28	15 6	3 27	1 40	5 29
T 3	22 46	13 21	5 9	23 56	0 55	14 3	2 4	24 27	3 33	20 28	0 59	17 18	0 4	16 30	0 38	4 36	1 13	17 34	0 30	15 30	15 7	3 29	1 39	5 29
F 4	22 41	16 31	4 53	23 56	1 1	13 38	2 1	24 33	3 35	20 27	0 59	17 19	0 4	16 30	0 38	4 37	1 13	17 33	0 30	15 31	15 8	3 31	1 39	5 28
S 5	22 35	18 40	4 18	23 55	1 7	13 12	1 58	24 39	3 38	20 27	0 58	17 20	0 4	16 29	0 38	4 37	1 13	17 33	0 30	15 33	15 9	3 33	1 38	5 28
S 6	22 29	19 40	3 28	23 52	1 12	12 46	1 55	24 45	3 40	20 26	0 58	17 22	0 4	16 28	0 38	4 37	1 13	17 32	0 30	15 35	15 10	3 36	1 37	5 28
M 7	22 22	19 29	2 28	23 48	1 18	12 20	1 51	24 51	3 42	20 26	0 58	17 23	0 4	16 27	0 38	4 37	1 13	17 32	0 30	15 36	15 11	3 38	1 37	5 27
T 8	22 15	18 12	1 20	23 43	1 23	11 54	1 48	24 57	3 44	20 25	0 58	17 24	0 4	16 26	0 38	4 37	1 13	17 32	0 30	15 37	15 12	3 40	1 36	5 27
W 9	22 8	15 59	0 10	23 37	1 28	11 27	1 44	25 3	3 45	20 25	0 57	17 25	0 4	16 25	0 38	4 37	1 13	17 31	0 30	15 37	15 13	3 42	1 35	5 27
T 10	22 0	13 1	1s 0	23 29	1 33	11 0	1 40	25 9	3 47	20 24	0 57	17 27	0 4	16 24	0 38	4 38	1 13	17 31	0 30	15 37	15 14	3 44	1 35	5 26
F 11	21 51	9 33	2 5	23 20	1 37	10 33	1 36	25 14	3 49	20 24	0 57	17 28	0 4	16 23	0 38	4 38	1 13	17 30	0 30	15 36	15 15	3 46	1 34	5 26
S 12	21 43	5 45	3 3	23 10	1 41	10 6	1 32	25 19	3 50	20 23	0 57	17 29	0 5	16 22	0 38	4 38	1 13	17 30	0 30	15 36	15 16	3 48	1 33	5 26
S 13	21 33	1 47	3 52	22 58	1 46	9 39	1 28	25 24	3 51	20 23	0 56	17 31	0 5	16 21	0 38	4 38	1 13	17 30	0 30	15 35	15 17	3 50	1 32	5 25
M14	21 24	2n12	4 31	22 45	1 49	9 11	1 23	25 29	3 53	20 22	0 56	17 32	0 5	16 20	0 38	4 39	1 13	17 29	0 29	15 35	15 18	3 52	1 31	5 25
T 15	21 14	6 6	4 58	22 31	1 53	8 44	1 18	25 34	3 54	20 22	0 56	17 33	0 5	16 19	0 38	4 39	1 12	17 29	0 29	15 35	15 19	3 54	1 31	5 25
W16	21 3	9 47	5 13	22 15	1 56	8 16	1 14	25 38	3 55	20 22	0 56	17 35	0 5	16 18	0 38	4 39	1 12	17 28	0 29	15 35	15 20	3 56	1 30	5 24
T 17	20 52	13 7	5 14	21 59	1 59	7 48	1 9	25 43	3 56	20 22	0 55	17 36	0 5	16 17	0 37	4 40	1 12	17 28	0 29	15 36	15 21	3 59	1 29	5 24
F 18	20 41	15 56	5 0	21 40	2 2	7 20	1 3	25 47	3 57	20 21	0 55	17 37	0 5	16 16	0 37	4 40	1 12	17 27	0 29	15 37	15 22	4 1	1 28	5 24
S 19	20 29	18 5	4 33	21 21	2 4	6 52	0 58	25 51	3 57	20 21	0 55	17 39	0 5	16 15	0 37	4 40	1 12	17 27	0 29	15 38	15 23	4 3	1 27	5 24
S 20	20 17	19 24	3 51	21 0	2 6	6 24	0 53	25 54	3 58	20 21	0 55	17 40	0 5	16 14	0 37	4 41	1 12	17 27	0 29	15 38	15 24	4 5	1 26	5 23
M21	20 5	19 41	2 56	20 38	2 8	5 55	0 47	25 58	3 58	20 21	0 54	17 41	0 6	16 13	0 37	4 41	1 12	17 26	0 29	15 39	15 25	4 7	1 25	5 23
T 22	19 52	18 53	1 50	20 15	2 9	5 27	0 41	26 1	3 59	20 21	0 54	17 43	0 6	16 12	0 37	4 41	1 12	17 26	0 29	15 40	15 26	4 9	1 24	5 23
W23	19 39	16 57	0 36	19 50	2 10	4 59	0 35	26 4	3 59	20 21	0 54	17 44	0 6	16 11	0 37	4 42	1 12	17 25	0 29	15 40	15 27	4 11	1 23	5 22
T 24	19 25	13 59	0n41	19 25	2 10	4 31	0 29	26 6	3 59	20 21	0 54	17 46	0 6	16 10	0 37	4 42	1 12	17 25	0 28	15 40	15 28	4 13	1 22	5 22
F 25	19 11	10 10	1 56	18 58	2 10	4 2	0 23	26 9	3 59	20 21	0 53	17 47	0 6	16 9	0 37	4 42	1 12	17 24	0 28	15 40	15 29	4 15	1 21	5 22
S 26	18 57	5 45	3 5	18 29	2 10	3 34	0 16	26 11	3 59	20 21	0 53	17 48	0 6	16 8	0 37	4 43	1 12	17 24	0 28	15 40	15 29	4 17	1 20	5 22
S 27	18 42	1 1	4 3	18 0	2 9	3 6	0 9	26 13	3 59	20 21	0 53	17 50	0 6	16 6	0 37	4 43	1 12	17 24	0 28	15 39	15 30	4 20	1 19	5 21
M28	18 27	3s46	4 46	17 29	2 8	2 37	0 3	26 15	3 59	20 21	0 53	17 51	0 6	16 5	0 37	4 44	1 12	17 23	0 28	15 39	15 31	4 22	1 18	5 21
T 29	18 12	8 19	5 11	16 57	2 6	2 9	0n 4	26 17	3 59	20 21	0 52	17 53	0 6	16 4	0 37	4 44	1 12	17 23	0 28	15 39	15 32	4 24	1 17	5 21
W30	17 56	12 23	5 17	16 24	2 4	1 41	0 12	26 18	3 59	20 21	0 52	17 54	0 6	16 3	0 37	4 45	1 12	17 22	0 28	15 39	15 33	4 26	1 16	5 21
T 31	17s40	15s42	5n 4	15s50	2s 1	1s13	0n19	26n20	3n58	20n22	0s52	17n55	0n 7	16s 2	0s37	4n45	1s12	17s22	0n28	15n39	15n34	4n28	1s14	5n20

Julian Day Number = 3001964.5, Delta T = 02h03m43s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'36, Lahiri = 44°58'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

FEBRUARY 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 42 46	10♒44'44	17♐19	24♒ 1	27♓ 5	14°R57	6♊28	9°R 5	17♒38	15♈ 1	9♒13	16°R52	17♌ 5	23♈ 1	14♓14	F 1
S 2	8 46 42	11°45'49	0♑58	25°37	27°58	14♋44	6°28	9♌ 0	17°41	15° 2	9°16	16♌51	17° 2	23° 8	14°18	S 2
S 3	8 50 39	12°46'55	14°25	27°13	28°50	14°31	6°29	8°55	17°45	15° 3	9°18	16°50	16°59	23°14	14°22	S 3
M 4	8 54 35	13°48'00	27°39	28°48	29°41	14°19	6°30	8°50	17°48	15° 5	9°20	16°50	16°56	23°21	14°25	M 4
T 5	8 58 32	14°49'05	10♒39	0♓22	0♈32	14° 8	6°30	8°45	17°52	15° 6	9°22	16°50	16°53	23°28	14°29	T 5
W 6	9 2 29	15°50'10	23°25	1°55	1°22	13°58	6°31	8°40	17°56	15° 7	9°24	16°D50	16°49	23°34	14°33	W 6
T 7	9 6 25	16°51'15	5♓56	3°26	2°11	13°49	6°33	8°35	17°59	15° 9	9°26	16°R50	16°46	23°41	14°37	T 7
F 8	9 10 22	17°52'19	18°14	4°55	2°59	13°40	6°34	8°30	18° 3	15°10	9°28	16°50	16°43	23°48	14°41	F 8
S 9	9 14 18	18°53'23	0♈21	6°21	3°46	13°32	6°36	8°26	18° 6	15°11	9°30	16°50	16°40	23°55	14°44	S 9
S 10	9 18 15	19°54'26	12°19	7°45	4°33	13°25	6°38	8°21	18°10	15°13	9°32	16°49	16°37	24° 1	14°48	S 10
M11	9 22 11	20°55'29	24°12	9° 5	5°18	13°19	6°40	8°16	18°13	15°14	9°34	16°49	16°33	24° 8	14°52	M11
T 12	9 26 8	21°56'31	6♉ 4	10°21	6° 2	13°14	6°42	8°11	18°17	15°16	9°36	16°48	16°30	24°15	14°56	T 12
W13	9 30 4	22°57'32	17°58	11°32	6°45	13°10	6°45	8° 7	18°20	15°17	9°38	16°D48	16°27	24°21	15° 0	W13
T 14	9 34 1	23°58'33	29°59	12°37	7°27	13° 6	6°47	8° 2	18°24	15°19	9°40	16°48	16°24	24°28	15° 4	T 14
F 15	9 37 58	24°59'33	12♊13	13°37	8° 8	13° 3	6°50	7°57	18°28	15°21	9°42	16°49	16°21	24°35	15° 8	F 15
S 16	9 41 54	26° 0'32	24°44	14°29	8°48	13° 1	6°53	7°53	18°31	15°22	9°44	16°49	16°18	24°42	15°12	S 16
S 17	9 45 51	27° 1'30	7♋35	15°13	9°26	13° 0	6°57	7°48	18°35	15°24	9°46	16°50	16°14	24°48	15°16	S 17
M18	9 49 47	28° 2'27	20°49	15°48	10° 4	12°D59	7° 0	7°44	18°38	15°25	9°48	16°51	16°11	24°55	15°20	M18
T 19	9 53 44	29° 3'23	4♌27	16°13	10°39	13° 0	7° 4	7°39	18°42	15°27	9°50	16°52	16° 8	25° 2	15°24	T 19
W20	9 57 40	0♓ 4'19	18°28	16°28	11°14	13° 1	7° 8	7°35	18°45	15°29	9°52	16°R52	16° 5	25° 8	15°28	W20
T 21	10 1 37	1° 5'14	2♍50	16°R32	11°47	13° 3	7°12	7°31	18°49	15°31	9°54	16°52	16° 2	25°15	15°32	T 21
F 22	10 5 33	2° 6'07	17°27	16°24	12°18	13° 5	7°16	7°26	18°52	15°32	9°56	16°51	15°59	25°22	15°36	F 22
S 23	10 9 30	3° 7'01	2♎13	16° 6	12°48	13° 8	7°20	7°22	18°56	15°34	9°57	16°49	15°55	25°29	15°40	S 23
S 24	10 13 26	4° 7'53	16°59	15°36	13°16	13°12	7°25	7°18	18°59	15°36	9°59	16°46	15°52	25°35	15°44	S 24
M25	10 17 23	5° 8'45	1♏39	14°55	13°42	13°17	7°30	7°14	19° 3	15°38	10° 1	16°44	15°49	25°42	15°48	M25
T 26	10 21 20	6° 9'36	16° 7	14° 5	14° 7	13°22	7°35	7°10	19° 6	15°40	10° 3	16°42	15°46	25°49	15°53	T 26
W27	10 25 16	7°10'27	0♐20	13° 7	14°30	13°28	7°40	7° 6	19° 9	15°41	10° 5	16°41	15°43	25°55	15°57	W27
T 28	10 29 13	8♓11'17	14♐14	12♓ 2	14♈51	13♋35	7♊45	7♌ 2	19♒13	15♈43	10♒ 7	16°D41	15♌39	26♈ 2	16♓ 1	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s24	18s 6	4n33	15s15	1s57	0s45	0n27	26n21	3n58	20n22	0s52	17n57	0n 7	16s 1	0s37	4n46	1s12	17s21	0n28	15n39	15n35	4n30	1s13	5n20
S 2	17 7	19 26	3 48	14 39	1 53	0 17	0 34	26 22	3 57	20 22	0 51	17 58	0 7	16 0	0 37	4 46	1 12	17 21	0 28	15 39	15 36	4 32	1 12	5 20
S 3	16 50	19 39	2 50	14 2	1 48	0n11	0 42	26 23	3 56	20 23	0 51	18 0	0 7	15 59	0 37	4 47	1 12	17 20	0 28	15 40	15 37	4 34	1 11	5 20
M 4	16 33	18 45	1 44	13 24	1 43	0 39	0 50	26 23	3 56	20 23	0 51	18 1	0 7	15 58	0 37	4 47	1 12	17 20	0 27	15 40	15 38	4 36	1 10	5 19
T 5	16 15	16 52	0 34	12 46	1 37	1 6	0 58	26 24	3 55	20 23	0 50	18 2	0 7	15 57	0 37	4 48	1 12	17 20	0 27	15 40	15 39	4 38	1 9	5 19
W 6	15 58	14 11	0s36	12 6	1 30	1 34	1 7	26 24	3 54	20 24	0 50	18 4	0 7	15 56	0 37	4 48	1 12	17 19	0 27	15 40	15 40	4 41	1 7	5 19
T 7	15 39	10 53	1 44	11 27	1 22	2 1	1 16	26 24	3 53	20 24	0 50	18 5	0 7	15 55	0 37	4 49	1 12	17 19	0 27	15 40	15 41	4 43	1 6	5 19
F 8	15 21	7 10	2 46	10 46	1 13	2 28	1 24	26 24	3 52	20 25	0 50	18 6	0 7	15 54	0 37	4 49	1 12	17 18	0 27	15 40	15 42	4 45	1 5	5 18
S 9	15 2	3 13	3 39	10 6	1 4	2 55	1 33	26 24	3 51	20 25	0 49	18 8	0 8	15 52	0 37	4 50	1 12	17 18	0 27	15 40	15 43	4 47	1 4	5 18
S 10	14 43	0n49	4 22	9 26	0 54	3 22	1 42	26 23	3 50	20 26	0 49	18 9	0 8	15 51	0 37	4 50	1 12	17 17	0 27	15 40	15 44	4 49	1 2	5 18
M11	14 24	4 46	4 53	8 46	0 43	3 48	1 52	26 23	3 49	20 26	0 49	18 10	0 8	15 50	0 37	4 51	1 12	17 17	0 27	15 40	15 45	4 51	1 1	5 18
T 12	14 5	8 31	5 12	8 6	0 31	4 14	2 1	26 22	3 48	20 27	0 49	18 12	0 8	15 49	0 38	4 52	1 12	17 16	0 27	15 40	15 46	4 53	1 0	5 18
W13	13 45	11 58	5 17	7 28	0 18	4 40	2 11	26 22	3 47	20 28	0 48	18 13	0 8	15 48	0 38	4 52	1 12	17 16	0 27	15 40	15 47	4 55	0 58	5 18
T 14	13 25	14 57	5 9	6 50	0 4	5 6	2 21	26 21	3 45	20 29	0 48	18 14	0 8	15 47	0 38	4 53	1 12	17 16	0 27	15 40	15 48	4 57	0 57	5 17
F 15	13 5	17 20	4 47	6 14	0n10	5 31	2 31	26 20	3 44	20 29	0 48	18 16	0 8	15 46	0 38	4 54	1 12	17 15	0 26	15 40	15 48	5 0	0 56	5 17
S 16	12 45	18 58	4 10	5 40	0 25	5 56	2 41	26 19	3 43	20 30	0 48	18 17	0 8	15 45	0 38	4 54	1 11	17 15	0 26	15 40	15 49	5 2	0 54	5 17
S 17	12 24	19 41	3 21	5 9	0 41	6 20	2 51	26 18	3 42	20 31	0 47	18 18	0 8	15 44	0 38	4 55	1 11	17 14	0 26	15 40	15 50	5 4	0 53	5 17
M18	12 3	19 21	2 19	4 40	0 58	6 44	3 2	26 16	3 40	20 32	0 47	18 19	0 8	15 43	0 38	4 55	1 11	17 14	0 26	15 39	15 51	5 6	0 52	5 17
T 19	11 42	17 53	1 8	4 15	1 15	7 8	3 12	26 15	3 39	20 32	0 47	18 21	0 9	15 42	0 38	4 56	1 11	17 13	0 26	15 39	15 52	5 8	0 50	5 17
W20	11 21	15 18	0n 9	3 53	1 32	7 32	3 23	26 13	3 38	20 33	0 47	18 22	0 9	15 41	0 38	4 57	1 11	17 13	0 26	15 39	15 53	5 10	0 49	5 16
T 21	11 0	11 44	1 27	3 36	1 49	7 54	3 34	26 12	3 36	20 34	0 46	18 23	0 9	15 40	0 38	4 57	1 11	17 12	0 26	15 39	15 54	5 12	0 47	5 16
F 22	10 38	7 24	2 41	3 23	2 6	8 17	3 45	26 10	3 35	20 35	0 46	18 24	0 9	15 38	0 38	4 58	1 11	17 12	0 26	15 40	15 55	5 14	0 46	5 16
S 23	10 17	2 35	3 45	3 15	2 22	8 39	3 56	26 9	3 34	20 36	0 46	18 25	0 9	15 37	0 38	4 59	1 11	17 12	0 26	15 40	15 56	5 16	0 44	5 16
S 24	9 55	2s23	4 34	3 12	2 38	9 0	4 8	26 7	3 32	20 37	0 46	18 27	0 9	15 36	0 38	5 0	1 11	17 11	0 26	15 41	15 57	5 18	0 43	5 16
M25	9 33	7 11	5 5	3 14	2 52	9 21	4 19	26 5	3 31	20 38	0 45	18 28	0 9	15 35	0 38	5 0	1 11	17 11	0 26	15 42	15 58	5 21	0 42	5 16
T 26	9 11	11 29	5 15	3 22	3 5	9 41	4 31	26 3	3 29	20 39	0 45	18 29	0 9	15 34	0 38	5 1	1 11	17 10	0 25	15 42	15 59	5 23	0 40	5 16
W27	8 48	15 3	5 7	3 33	3 16	10 1	4 42	26 1	3 28	20 40	0 45	18 30	0 9	15 33	0 38	5 2	1 11	17 10	0 25	15 42	16 0	5 25	0 39	5 15
T 28	8s26	17s41	4n40	3s50	3n25	10n20	4n54	25n59	3n26	20n41	0s45	18n31	0n 9	15s32	0s38	5n 2	1s11	17s10	0n25	15n42	16n 1	5n27	0s37	5n15

Julian Day Number = 3001995.5, Delta T = 02h03m43s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'41, Lahiri = 44°58'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

MARCH 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 33 9	9♓12'06	27♐51	10°R52	15♈10	13♋43	7♊51	6°R58	19♒16	15♈45	10♒ 9	16♌42	15♌36	26♈ 9	16♓ 5	F 1
S 2	10 37 6	10°12'55	11♑11	9♓40	15°27	13°50	7°56	6♌55	19°20	15°47	10°11	16°44	15°33	26°16	16° 9	S 2
S 3	10 41 2	11°13'43	24°15	8°27	15°42	13°59	8° 2	6°51	19°23	15°49	10°12	16°45	15°30	26°22	16°13	S 3
M 4	10 44 59	12°14'29	7♒ 5	7°16	15°54	14° 8	8° 8	6°47	19°26	15°51	10°14	16°47	15°27	26°29	16°17	M 4
T 5	10 48 55	13°15'15	19°43	6° 8	16° 5	14°18	8°14	6°44	19°30	15°53	10°16	16°R47	15°24	26°36	16°22	T 5
W 6	10 52 52	14°16'00	2♓10	5° 4	16°13	14°29	8°21	6°40	19°33	15°55	10°18	16°46	15°20	26°42	16°26	W 6
T 7	10 56 49	15°16'44	14°27	4° 7	16°20	14°40	8°27	6°37	19°36	15°57	10°20	16°43	15°17	26°49	16°30	T 7
F 8	11 0 45	16°17'26	26°35	3°17	16°23	14°51	8°34	6°34	19°40	15°59	10°21	16°39	15°14	26°56	16°34	F 8
S 9	11 4 42	17°18'07	8♈37	2°34	16°R25	15° 3	8°41	6°31	19°43	16° 1	10°23	16°34	15°11	27° 3	16°38	S 9
S 10	11 8 38	18°18'47	20°32	1°58	16°23	15°16	8°48	6°28	19°46	16° 3	10°25	16°28	15° 8	27° 9	16°42	S 10
M11	11 12 35	19°19'25	2♉24	1°31	16°20	15°29	8°55	6°25	19°49	16° 5	10°26	16°22	15° 5	27°16	16°47	M11
T 12	11 16 31	20°20'02	14°15	1°12	16°14	15°43	9° 2	6°22	19°53	16° 7	10°28	16°16	15° 1	27°23	16°51	T 12
W13	11 20 28	21°20'38	26° 8	1° 0	16° 5	15°57	9°10	6°19	19°56	16° 9	10°30	16°12	14°58	27°29	16°55	W13
T 14	11 24 24	22°21'12	8♊ 8	0°D56	15°54	16°12	9°17	6°16	19°59	16°12	10°31	16° 9	14°55	27°36	16°59	T 14
F 15	11 28 21	23°21'44	20°18	0°59	15°40	16°27	9°25	6°14	20° 2	16°14	10°33	16°D 8	14°52	27°43	17° 3	F 15
S 16	11 32 18	24°22'14	2♋43	1° 9	15°24	16°43	9°33	6°11	20° 5	16°16	10°35	16° 8	14°49	27°50	17° 7	S 16
S 17	11 36 14	25°22'43	15°28	1°24	15° 5	16°59	9°41	6° 9	20° 8	16°18	10°36	16°10	14°45	27°56	17°11	S 17
M18	11 40 11	26°23'10	28°37	1°46	14°44	17°16	9°49	6° 7	20°11	16°20	10°38	16°11	14°42	28° 3	17°16	M18
T 19	11 44 7	27°23'35	12♌12	2°13	14°21	17°33	9°58	6° 5	20°14	16°22	10°39	16°R12	14°39	28°10	17°20	T 19
W20	11 48 4	28°23'59	26°17	2°44	13°55	17°50	10° 6	6° 3	20°17	16°24	10°41	16°12	14°36	28°16	17°24	W20
T 21	11 52 0	29°24'20	10♍48	3°21	13°28	18° 8	10°15	6° 1	20°20	16°27	10°42	16° 9	14°33	28°23	17°28	T 21
F 22	11 55 57	0♈24'40	25°40	4° 2	12°58	18°27	10°24	5°59	20°23	16°29	10°44	16° 5	14°30	28°30	17°32	F 22
S 23	11 59 53	1°24'59	10♎47	4°46	12°27	18°45	10°33	5°57	20°26	16°31	10°45	15°59	14°26	28°37	17°36	S 23
S 24	12 3 50	2°25'16	25°59	5°35	11°54	19° 5	10°42	5°55	20°29	16°33	10°47	15°52	14°23	28°43	17°40	S 24
M25	12 7 46	3°25'31	11♏ 4	6°26	11°20	19°24	10°51	5°54	20°32	16°36	10°48	15°45	14°20	28°50	17°44	M25
T 26	12 11 43	4°25'45	25°55	7°21	10°45	19°44	11° 0	5°52	20°35	16°38	10°49	15°38	14°17	28°57	17°48	T 26
W27	12 15 40	5°25'58	10♐23	8°19	10° 9	20° 4	11° 9	5°51	20°37	16°40	10°51	15°33	14°14	29° 3	17°52	W27
T 28	12 19 36	6°26'09	24°26	9°20	9°32	20°25	11°19	5°50	20°40	16°42	10°52	15°31	14°10	29°10	17°56	T 28
F 29	12 23 33	7°26'19	8♑ 4	10°23	8°54	20°46	11°29	5°49	20°43	16°44	10°53	15°D30	14° 7	29°17	18° 0	F 29
S 30	12 27 29	8°26'28	21°18	11°28	8°17	21° 7	11°38	5°48	20°46	16°47	10°55	15°31	14° 4	29°24	18° 4	S 30
S 31	12 31 26	9♈26'35	4♒10	12♓36	7♈39	21♋28	11♊48	5♌47	20♒48	16♈49	10♒56	15♌32	14♌ 1	29♈30	18♓ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s 3	19s16	3n58	4s10	3n32	10n38	5n 6	25n56	3n25	20n42	0s44	18n32	0n10	15s31	0s38	5n 3	1s11	17s 9	0n25	15n42	16n 2	5n29	0s36	5n15
S 2	7 41	19 44	3 4	4 33	3 36	10 55	5 18	25 54	3 23	20 44	0 44	18 33	0 10	15 30	0 38	5 4	1 11	17 9	0 25	15 42	16 3	5 31	0 34	5 15
S 3	7 18	19 6	2 1	4 58	3 37	11 12	5 30	25 52	3 22	20 45	0 44	18 34	0 10	15 29	0 38	5 5	1 11	17 8	0 25	15 41	16 3	5 33	0 33	5 15
M 4	6 55	17 30	0 53	5 25	3 37	11 28	5 41	25 49	3 21	20 46	0 44	18 35	0 10	15 28	0 38	5 5	1 11	17 8	0 25	15 41	16 4	5 35	0 31	5 15
T 5	6 32	15 2	0s16	5 53	3 33	11 43	5 53	25 47	3 19	20 47	0 43	18 36	0 10	15 27	0 38	5 6	1 11	17 8	0 25	15 41	16 5	5 37	0 30	5 15
W 6	6 9	11 55	1 23	6 20	3 28	11 57	6 5	25 44	3 18	20 48	0 43	18 37	0 10	15 26	0 38	5 7	1 11	17 7	0 25	15 41	16 6	5 40	0 28	5 15
T 7	5 45	8 19	2 26	6 47	3 21	12 10	6 17	25 42	3 16	20 50	0 43	18 38	0 10	15 25	0 38	5 8	1 11	17 7	0 25	15 42	16 7	5 42	0 27	5 15
F 8	5 22	4 25	3 21	7 13	3 13	12 22	6 29	25 39	3 15	20 51	0 43	18 39	0 10	15 24	0 38	5 9	1 11	17 6	0 25	15 43	16 8	5 44	0 25	5 15
S 9	4 59	0 23	4 6	7 38	3 3	12 33	6 40	25 36	3 13	20 52	0 43	18 39	0 10	15 23	0 38	5 9	1 11	17 6	0 25	15 45	16 9	5 46	0 24	5 15
S 10	4 35	3n37	4 40	8 1	2 51	12 43	6 51	25 33	3 12	20 53	0 42	18 40	0 10	15 22	0 38	5 10	1 11	17 6	0 24	15 46	16 10	5 48	0 22	5 15
M11	4 12	7 28	5 2	8 21	2 40	12 52	7 2	25 30	3 10	20 55	0 42	18 41	0 10	15 21	0 38	5 11	1 11	17 5	0 24	15 48	16 11	5 50	0 20	5 15
T 12	3 48	11 1	5 11	8 40	2 27	13 0	7 13	25 27	3 9	20 56	0 42	18 42	0 11	15 20	0 38	5 12	1 11	17 5	0 24	15 50	16 12	5 52	0 19	5 14
W13	3 24	14 9	5 7	8 56	2 14	13 6	7 24	25 24	3 7	20 57	0 42	18 43	0 11	15 19	0 38	5 13	1 11	17 5	0 24	15 51	16 13	5 54	0 17	5 14
T 14	3 1	16 44	4 49	9 10	2 1	13 11	7 34	25 21	3 6	20 59	0 41	18 43	0 11	15 18	0 38	5 13	1 11	17 4	0 24	15 52	16 14	5 56	0 16	5 14
F 15	2 37	18 36	4 18	9 21	1 48	13 15	7 44	25 17	3 5	21 0	0 41	18 44	0 11	15 17	0 38	5 14	1 11	17 4	0 24	15 52	16 15	5 58	0 14	5 14
S 16	2 13	19 39	3 34	9 30	1 34	13 18	7 53	25 14	3 3	21 2	0 41	18 45	0 11	15 16	0 38	5 15	1 11	17 3	0 24	15 52	16 16	6 1	0 13	5 14
S 17	1 49	19 43	2 39	9 37	1 21	13 19	8 2	25 11	3 2	21 3	0 41	18 46	0 11	15 15	0 38	5 16	1 11	17 3	0 24	15 52	16 16	6 3	0 11	5 14
M18	1 26	18 44	1 34	9 42	1 8	13 18	8 11	25 7	3 0	21 4	0 41	18 46	0 11	15 14	0 38	5 17	1 11	17 3	0 24	15 51	16 17	6 5	0 10	5 14
T 19	1 2	16 39	0 22	9 44	0 55	13 16	8 18	25 4	2 59	21 6	0 40	18 47	0 11	15 13	0 38	5 18	1 11	17 2	0 24	15 51	16 18	6 7	0 8	5 14
W20	0 38	13 31	0n54	9 45	0 43	13 13	8 25	25 0	2 57	21 7	0 40	18 47	0 11	15 12	0 38	5 18	1 11	17 2	0 24	15 51	16 19	6 9	0 6	5 14
T 21	0 14	9 27	2 9	9 43	0 31	13 8	8 32	24 56	2 56	21 9	0 40	18 48	0 11	15 12	0 38	5 19	1 11	17 2	0 24	15 52	16 20	6 11	0 5	5 14
F 22	0n10	4 43	3 17	9 40	0 19	13 1	8 37	24 52	2 55	21 10	0 40	18 48	0 11	15 11	0 38	5 20	1 11	17 1	0 23	15 53	16 21	6 13	0 3	5 14
S 23	0 34	0s22	4 12	9 34	0 7	12 54	8 42	24 48	2 53	21 12	0 40	18 49	0 11	15 10	0 38	5 21	1 11	17 1	0 23	15 55	16 22	6 15	0 2	5 14
S 24	0 57	5 27	4 50	9 27	0s 4	12 44	8 46	24 44	2 52	21 13	0 39	18 49	0 12	15 9	0 38	5 22	1 11	17 1	0 23	15 57	16 23	6 17	0 0	5 14
M25	1 21	10 10	5 7	9 18	0 15	12 34	8 49	24 40	2 51	21 14	0 39	18 50	0 12	15 8	0 38	5 23	1 11	17 1	0 23	15 59	16 24	6 20	0n 1	5 14
T 26	1 45	14 10	5 3	9 8	0 25	12 22	8 51	24 36	2 49	21 16	0 39	18 50	0 12	15 7	0 38	5 23	1 11	17 0	0 23	16 1	16 25	6 22	0 3	5 14
W27	2 8	17 13	4 39	8 55	0 35	12 8	8 52	24 32	2 48	21 17	0 39	18 51	0 12	15 6	0 38	5 24	1 11	17 0	0 23	16 2	16 26	6 24	0 5	5 14
T 28	2 32	19 8	4 0	8 42	0 44	11 54	8 52	24 27	2 47	21 19	0 39	18 51	0 12	15 5	0 38	5 25	1 11	17 0	0 23	16 3	16 27	6 26	0 6	5 14
F 29	2 56	19 53	3 8	8 26	0 53	11 38	8 51	24 23	2 45	21 20	0 38	18 51	0 12	15 5	0 38	5 26	1 11	16 59	0 23	16 3	16 27	6 28	0 8	5 14
S 30	3 19	19 29	2 7	8 10	1 2	11 22	8 49	24 18	2 44	21 22	0 38	18 52	0 12	15 4	0 38	5 27	1 11	16 59	0 23	16 3	16 28	6 30	0 9	5 14
S 31	3n43	18s 4	1n 1	7s52	1s10	11n 4	8n46	24n13	2n43	21n23	0s38	18n52	0n12	15s 3	0s38	5n28	1s11	16s59	0n23	16n 3	16n29	6n32	0n11	5n14

Julian Day Number = 3002023.5, Delta T = 02h03m44s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'45, Lahiri = 44°58'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

APRIL 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 35 22	10♈26'40	16♒46	13♓46	7°R 2	21♋50	11♊58	5°R46	20♒51	16♈51	10♒57	15°R32	13♌58	29♈37	18♓12	M 1
T 2	12 39 19	11°26'44	29° 8	14°58	6♈26	22°12	12° 8	5♌45	20°53	16°54	10°58	15♌31	13°55	29°44	18°16	T 2
W 3	12 43 15	12°26'47	11♓20	16°12	5°50	22°35	12°19	5°45	20°56	16°56	10°59	15°28	13°51	29°50	18°20	W 3
T 4	12 47 12	13°26'48	23°25	17°28	5°16	22°58	12°29	5°44	20°58	16°58	11° 1	15°22	13°48	29°57	18°24	T 4
F 5	12 51 9	14°26'47	5♈24	18°45	4°42	23°21	12°39	5°44	21° 1	17° 0	11° 2	15°13	13°45	0♉ 4	18°27	F 5
S 6	12 55 5	15°26'44	17°19	20° 4	4°11	23°44	12°50	5°44	21° 3	17° 3	11° 3	15° 2	13°42	0°11	18°31	S 6
S 7	12 59 2	16°26'39	29°11	21°24	3°40	24° 8	13° 1	5°D44	21° 6	17° 5	11° 4	14°50	13°39	0°17	18°35	S 7
M 8	13 2 58	17°26'33	11♉ 3	22°47	3°12	24°32	13°11	5°44	21° 8	17° 7	11° 5	14°38	13°36	0°24	18°39	M 8
T 9	13 6 55	18°26'24	22°55	24°10	2°45	24°56	13°22	5°44	21°10	17° 9	11° 6	14°26	13°32	0°31	18°43	T 9
W10	13 10 51	19°26'14	4♊50	25°35	2°21	25°21	13°33	5°44	21°13	17°12	11° 7	14°16	13°29	0°37	18°46	W10
T 11	13 14 48	20°26'01	16°51	27° 2	1°59	25°45	13°44	5°44	21°15	17°14	11° 8	14° 8	13°26	0°44	18°50	T 11
F 12	13 18 44	21°25'47	29° 0	28°30	1°39	26°10	13°55	5°45	21°17	17°16	11° 9	14° 4	13°23	0°51	18°54	F 12
S 13	13 22 41	22°25'30	11♋22	29°59	1°21	26°36	14° 7	5°45	21°19	17°19	11°10	14° 1	13°20	0°58	18°57	S 13
S 14	13 26 38	23°25'12	24° 2	1♈30	1° 6	27° 1	14°18	5°46	21°21	17°21	11°11	14°D 1	13°16	1° 4	19° 1	S 14
M15	13 30 34	24°24'51	7♌ 3	3° 2	0°54	27°27	14°29	5°47	21°23	17°23	11°12	14°R 1	13°13	1°11	19° 4	M15
T 16	13 34 31	25°24'27	20°30	4°35	0°43	27°53	14°41	5°48	21°25	17°25	11°12	14° 1	13°10	1°18	19° 8	T 16
W17	13 38 27	26°24'02	4♍26	6°10	0°35	28°19	14°52	5°49	21°27	17°28	11°13	13°59	13° 7	1°24	19°11	W17
T 18	13 42 24	27°23'34	18°51	7°46	0°30	28°45	15° 4	5°50	21°29	17°30	11°14	13°56	13° 4	1°31	19°15	T 18
F 19	13 46 20	28°23'04	3♎42	9°23	0°27	29°12	15°16	5°51	21°31	17°32	11°15	13°49	13° 1	1°38	19°18	F 19
S 20	13 50 17	29°22'32	18°53	11° 2	0°D27	29°39	15°28	5°52	21°33	17°34	11°15	13°40	12°57	1°45	19°22	S 20
S 21	13 54 13	0♉21'58	4♏14	12°42	0°28	0♌ 6	15°40	5°54	21°35	17°37	11°16	13°30	12°54	1°51	19°25	S 21
M22	13 58 10	1°21'23	19°34	14°23	0°33	0°33	15°52	5°55	21°37	17°39	11°17	13°19	12°51	1°58	19°28	M22
T 23	14 2 6	2°20'45	4♐40	16° 6	0°39	1° 0	16° 4	5°57	21°38	17°41	11°17	13° 9	12°48	2° 5	19°32	T 23
W24	14 6 3	3°20'06	19°24	17°50	0°48	1°28	16°16	5°59	21°40	17°43	11°18	13° 1	12°45	2°12	19°35	W24
T 25	14 10 0	4°19'25	3♑41	19°35	0°59	1°55	16°28	6° 1	21°42	17°46	11°19	12°55	12°41	2°18	19°38	T 25
F 26	14 13 56	5°18'42	17°27	21°22	1°12	2°23	16°41	6° 3	21°43	17°48	11°19	12°53	12°38	2°25	19°41	F 26
S 27	14 17 53	6°17'58	0♒45	23°10	1°27	2°51	16°53	6° 5	21°45	17°50	11°20	12°52	12°35	2°32	19°45	S 27
S 28	14 21 49	7°17'12	13°38	25° 0	1°44	3°19	17° 5	6° 7	21°46	17°52	11°20	12°52	12°32	2°38	19°48	S 28
M29	14 25 46	8°16'24	26°11	26°51	2° 4	3°48	17°18	6° 9	21°48	17°54	11°21	12°51	12°29	2°45	19°51	M29
T 30	14 29 42	9♉15'34	8♓27	28♈43	2♈25	4♌16	17♊30	6♌12	21♒49	17♈56	11♒21	12♌49	12♌26	2♉52	19♓54	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n 6	15s47	0s 7	7s32	1s18	10n46	8n42	24n 9	2n41	21n25	0s38	18n52	0n12	15s 2	0s38	5n29	1s11	16s59	0n23	16n 3	16n30	6n34	0n12	5n15
T 2	4 29	12 49	1 12	7 12	1 26	10 27	8 37	24 4	2 40	21 26	0 38	18 53	0 12	15 1	0 38	5 29	1 11	16 58	0 23	16 3	16 31	6 36	0 14	5 15
W 3	4 53	9 19	2 14	6 50	1 33	10 8	8 32	23 59	2 39	21 28	0 37	18 53	0 12	15 1	0 38	5 30	1 11	16 58	0 22	16 4	16 32	6 38	0 15	5 15
T 4	5 16	5 29	3 8	6 26	1 39	9 48	8 25	23 54	2 38	21 29	0 37	18 53	0 12	15 0	0 38	5 31	1 11	16 58	0 22	16 6	16 33	6 41	0 17	5 15
F 5	5 39	1 27	3 54	6 2	1 45	9 28	8 18	23 49	2 36	21 31	0 37	18 53	0 12	14 59	0 39	5 32	1 11	16 58	0 22	16 8	16 34	6 43	0 18	5 15
S 6	6 2	2n36	4 29	5 36	1 51	9 8	8 9	23 43	2 35	21 32	0 37	18 53	0 13	14 58	0 39	5 33	1 11	16 58	0 22	16 12	16 35	6 45	0 20	5 15
S 7	6 25	6 32	4 52	5 10	1 56	8 48	8 0	23 38	2 34	21 34	0 37	18 53	0 13	14 58	0 39	5 34	1 11	16 57	0 22	16 15	16 36	6 47	0 22	5 15
M 8	6 48	10 14	5 2	4 42	2 1	8 28	7 51	23 33	2 33	21 35	0 37	18 53	0 13	14 57	0 39	5 35	1 11	16 57	0 22	16 19	16 36	6 49	0 23	5 15
T 9	7 10	13 31	4 59	4 13	2 5	8 8	7 41	23 27	2 31	21 37	0 36	18 53	0 13	14 56	0 39	5 35	1 11	16 57	0 22	16 22	16 37	6 51	0 25	5 15
W10	7 33	16 16	4 44	3 43	2 9	7 49	7 30	23 21	2 30	21 38	0 36	18 53	0 13	14 55	0 39	5 36	1 11	16 57	0 22	16 25	16 38	6 53	0 26	5 15
T 11	7 55	18 22	4 15	3 12	2 13	7 30	7 19	23 16	2 29	21 40	0 36	18 53	0 13	14 55	0 39	5 37	1 11	16 57	0 22	16 27	16 39	6 55	0 28	5 15
F 12	8 17	19 39	3 35	2 40	2 16	7 11	7 7	23 10	2 28	21 41	0 36	18 53	0 13	14 54	0 39	5 38	1 11	16 56	0 22	16 28	16 40	6 57	0 29	5 15
S 13	8 40	20 2	2 44	2 8	2 18	6 53	6 55	23 4	2 27	21 43	0 36	18 53	0 13	14 53	0 39	5 39	1 11	16 56	0 22	16 29	16 41	7 0	0 31	5 15
S 14	9 1	19 25	1 44	1 34	2 21	6 36	6 43	22 58	2 26	21 44	0 36	18 53	0 13	14 53	0 39	5 40	1 11	16 56	0 22	16 29	16 42	7 2	0 32	5 16
M15	9 23	17 46	0 37	0 59	2 22	6 19	6 30	22 52	2 24	21 46	0 35	18 53	0 13	14 52	0 39	5 41	1 11	16 56	0 21	16 29	16 43	7 4	0 34	5 16
T 16	9 45	15 5	0n34	0 24	2 24	6 3	6 17	22 45	2 23	21 47	0 35	18 53	0 13	14 52	0 39	5 41	1 11	16 56	0 21	16 29	16 44	7 6	0 35	5 16
W17	10 6	11 27	1 46	0n13	2 24	5 48	6 4	22 39	2 22	21 49	0 35	18 53	0 13	14 51	0 39	5 42	1 11	16 56	0 21	16 30	16 45	7 8	0 37	5 16
T 18	10 28	7 2	2 53	0 50	2 25	5 34	5 51	22 32	2 21	21 50	0 35	18 53	0 13	14 50	0 39	5 43	1 11	16 55	0 21	16 31	16 45	7 10	0 38	5 16
F 19	10 49	2 5	3 51	1 28	2 25	5 21	5 38	22 26	2 20	21 52	0 35	18 52	0 14	14 50	0 39	5 44	1 11	16 55	0 21	16 33	16 46	7 12	0 39	5 16
S 20	11 10	3s 7	4 34	2 7	2 24	5 9	5 25	22 19	2 19	21 53	0 35	18 52	0 14	14 49	0 39	5 45	1 11	16 55	0 21	16 35	16 47	7 14	0 41	5 16
S 21	11 30	8 9	4 57	2 46	2 23	4 57	5 11	22 12	2 18	21 54	0 34	18 52	0 14	14 49	0 39	5 46	1 11	16 55	0 21	16 38	16 48	7 16	0 42	5 16
M22	11 51	12 40	4 59	3 27	2 22	4 47	4 58	22 5	2 16	21 56	0 34	18 52	0 14	14 48	0 39	5 46	1 11	16 55	0 21	16 41	16 49	7 18	0 44	5 17
T 23	12 11	16 18	4 40	4 8	2 20	4 37	4 45	21 58	2 15	21 57	0 34	18 51	0 14	14 48	0 39	5 47	1 11	16 55	0 21	16 44	16 50	7 21	0 45	5 17
W24	12 32	18 47	4 3	4 49	2 17	4 29	4 32	21 51	2 14	21 59	0 34	18 51	0 14	14 47	0 39	5 48	1 11	16 55	0 21	16 46	16 51	7 23	0 47	5 17
T 25	12 51	20 0	3 11	5 32	2 14	4 21	4 19	21 44	2 13	22 0	0 34	18 50	0 14	14 47	0 39	5 49	1 11	16 55	0 21	16 48	16 52	7 25	0 48	5 17
F 26	13 11	19 58	2 10	6 14	2 11	4 15	4 6	21 37	2 12	22 1	0 34	18 50	0 14	14 46	0 39	5 50	1 11	16 55	0 21	16 49	16 53	7 27	0 49	5 17
S 27	13 31	18 47	1 4	6 58	2 7	4 9	3 54	21 29	2 11	22 3	0 34	18 50	0 14	14 46	0 39	5 51	1 11	16 55	0 20	16 49	16 53	7 29	0 51	5 17
S 28	13 50	16 40	0s 4	7 42	2 3	4 4	3 41	21 22	2 10	22 4	0 33	18 49	0 14	14 45	0 39	5 51	1 11	16 55	0 20	16 49	16 54	7 31	0 52	5 18
M29	14 9	13 47	1 10	8 26	1 58	4 1	3 29	21 14	2 9	22 5	0 33	18 49	0 14	14 45	0 39	5 52	1 11	16 55	0 20	16 49	16 55	7 33	0 53	5 18
T 30	14n28	10s22	2s11	9n11	1s52	3n58	3n17	21n 6	2n 8	22n 7	0s33	18n48	0n14	14s44	0s39	5n53	1s11	16s55	0n20	16n49	16n56	7n35	0n55	5n18

Julian Day Number = 3002054.5, Delta T = 02h03m45s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'49, Lahiri = 44°58'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

MAY 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 33 39	10♉14'43	20♓31	0♉37	2♈47	4♌45	17♊43	6♌14	21♒50	17♈59	11♒21	12°R45	12♌22	2♉59	19♓57	W 1
T 2	14 37 35	11°13'50	2♈29	2°32	3°12	5°14	17°56	6°17	21°52	18° 1	11°22	12♌38	12°19	3° 5	20° 0	T 2
F 3	14 41 32	12°12'55	14°21	4°29	3°38	5°43	18° 9	6°20	21°53	18° 3	11°22	12°28	12°16	3°12	20° 3	F 3
S 4	14 45 29	13°11'59	26°13	6°27	4° 6	6°12	18°21	6°22	21°54	18° 5	11°22	12°15	12°13	3°19	20° 6	S 4
S 5	14 49 25	14°11'00	8♉ 4	8°26	4°35	6°41	18°34	6°25	21°55	18° 7	11°23	12° 1	12°10	3°25	20° 8	S 5
M 6	14 53 22	15°10'00	19°58	10°27	5° 6	7°11	18°47	6°28	21°56	18° 9	11°23	11°46	12° 7	3°32	20°11	M 6
T 7	14 57 18	16° 8'58	1♊54	12°29	5°39	7°40	19° 0	6°31	21°57	18°11	11°23	11°32	12° 3	3°39	20°14	T 7
W 8	15 1 15	17° 7'53	13°55	14°32	6°12	8°10	19°13	6°35	21°58	18°13	11°23	11°20	12° 0	3°46	20°17	W 8
T 9	15 5 11	18° 6'47	26° 2	16°37	6°47	8°40	19°26	6°38	21°59	18°15	11°23	11°11	11°57	3°52	20°19	T 9
F 10	15 9 8	19° 5'39	8♋17	18°42	7°24	9°10	19°40	6°41	22° 0	18°17	11°24	11° 4	11°54	3°59	20°22	F 10
S 11	15 13 4	20° 4'28	20°43	20°48	8° 1	9°40	19°53	6°45	22° 1	18°19	11°24	11° 1	11°51	4° 6	20°24	S 11
S 12	15 17 1	21° 3'16	3♌24	22°55	8°40	10°11	20° 6	6°48	22° 2	18°21	11°24	10°59	11°47	4°13	20°27	S 12
M13	15 20 58	22° 2'01	16°23	25° 2	9°20	10°41	20°19	6°52	22° 3	18°23	11°R24	10°59	11°44	4°19	20°29	M13
T 14	15 24 54	23° 0'44	29°44	27°10	10° 0	11°11	20°33	6°56	22° 3	18°25	11°24	10°59	11°41	4°26	20°32	T 14
W15	15 28 51	23°59'25	13♍30	29°17	10°42	11°42	20°46	7° 0	22° 4	18°27	11°24	10°58	11°38	4°33	20°34	W15
T 16	15 32 47	24°58'04	27°42	1♊25	11°25	12°13	20°59	7° 4	22° 5	18°29	11°24	10°55	11°35	4°39	20°36	T 16
F 17	15 36 44	25°56'40	12♎20	3°31	12° 9	12°44	21°13	7° 8	22° 5	18°31	11°24	10°49	11°32	4°46	20°39	F 17
S 18	15 40 40	26°55'15	27°19	5°37	12°54	13°15	21°26	7°12	22° 6	18°33	11°23	10°41	11°28	4°53	20°41	S 18
S 19	15 44 37	27°53'47	12♏30	7°42	13°40	13°46	21°40	7°16	22° 6	18°35	11°23	10°31	11°25	5° 0	20°43	S 19
M20	15 48 33	28°52'18	27°45	9°45	14°26	14°17	21°54	7°20	22° 7	18°37	11°23	10°20	11°22	5° 6	20°45	M20
T 21	15 52 30	29°50'47	12♐52	11°46	15°14	14°48	22° 7	7°25	22° 7	18°39	11°23	10°11	11°19	5°13	20°47	T 21
W22	15 56 27	0♊49'14	27°41	13°45	16° 2	15°20	22°21	7°29	22° 7	18°40	11°23	10° 3	11°16	5°20	20°49	W22
T 23	16 0 23	1°47'40	12♑ 4	15°42	16°51	15°51	22°35	7°34	22° 7	18°42	11°22	9°58	11°13	5°26	20°51	T 23
F 24	16 4 20	2°46'04	25°59	17°36	17°41	16°23	22°48	7°38	22° 8	18°44	11°22	9°55	11° 9	5°33	20°53	F 24
S 25	16 8 16	3°44'26	9♒25	19°27	18°31	16°54	23° 2	7°43	22° 8	18°46	11°22	9°D54	11° 6	5°40	20°55	S 25
S 26	16 12 13	4°42'47	22°23	21°15	19°22	17°26	23°16	7°48	22° 8	18°47	11°21	9°54	11° 3	5°47	20°56	S 26
M27	16 16 9	5°41'06	4♓59	23° 0	20°14	17°58	23°30	7°53	22°R 8	18°49	11°21	9°R55	11° 0	5°53	20°58	M27
T 28	16 20 6	6°39'24	17°17	24°41	21° 6	18°30	23°43	7°58	22° 8	18°51	11°21	9°54	10°57	6° 0	21° 0	T 28
W29	16 24 2	7°37'41	29°21	26°19	21°59	19° 2	23°57	8° 3	22° 8	18°52	11°20	9°52	10°53	6° 7	21° 1	W29
T 30	16 27 59	8°35'56	11♈16	27°53	22°53	19°34	24°11	8° 8	22° 8	18°54	11°20	9°47	10°50	6°14	21° 3	T 30
F 31	16 31 56	9♊34'10	23♈ 8	29♊23	23♈47	20♌ 7	24♊25	8♌13	22♒ 8	18♈56	11♒19	9♌40	10♌47	6♉20	21♓ 5	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n46	6s34	3s 5	9n56	1s47	3n56	3n 5	20n58	2n 7	22n 8	0s33	18n48	0n14	14s44	0s39	5n54	1s11	16s54	0n20	16n51	16n57	7n37	0n56	5n18
T 2	15 5	2 33	3 50	10 41	1 40	3 55	2 53	20 50	2 6	22 9	0 33	18 47	0 14	14 44	0 39	5 55	1 11	16 54	0 20	16 53	16 58	7 39	0 57	5 18
F 3	15 23	1n32	4 25	11 26	1 33	3 54	2 41	20 42	2 5	22 11	0 33	18 46	0 14	14 43	0 40	5 55	1 11	16 54	0 20	16 56	16 59	7 42	0 59	5 18
S 4	15 40	5 33	4 48	12 12	1 26	3 55	2 30	20 34	2 4	22 12	0 33	18 46	0 15	14 43	0 40	5 56	1 11	16 54	0 20	16 59	17 0	7 44	1 0	5 19
S 5	15 58	9 22	4 59	12 58	1 18	3 56	2 19	20 26	2 3	22 13	0 32	18 45	0 15	14 43	0 40	5 57	1 11	16 54	0 20	17 3	17 1	7 46	1 1	5 19
M 6	16 15	12 49	4 56	13 43	1 10	3 59	2 8	20 17	2 2	22 14	0 32	18 44	0 15	14 42	0 40	5 58	1 11	16 54	0 20	17 7	17 1	7 48	1 2	5 19
T 7	16 32	15 47	4 41	14 29	1 2	4 1	1 57	20 9	2 1	22 15	0 32	18 44	0 15	14 42	0 40	5 58	1 11	16 55	0 20	17 11	17 2	7 50	1 4	5 19
W 8	16 49	18 6	4 13	15 14	0 53	4 5	1 47	20 0	2 0	22 17	0 32	18 43	0 15	14 42	0 40	5 59	1 11	16 55	0 20	17 14	17 3	7 52	1 5	5 19
T 9	17 5	19 38	3 34	15 58	0 43	4 10	1 37	19 52	1 59	22 18	0 32	18 42	0 15	14 42	0 40	6 0	1 11	16 55	0 19	17 17	17 4	7 54	1 6	5 20
F 10	17 21	20 16	2 44	16 42	0 34	4 15	1 27	19 43	1 58	22 19	0 32	18 41	0 15	14 41	0 40	6 1	1 12	16 55	0 19	17 18	17 5	7 56	1 7	5 20
S 11	17 37	19 56	1 45	17 26	0 24	4 20	1 17	19 34	1 57	22 20	0 32	18 41	0 15	14 41	0 40	6 1	1 12	16 55	0 19	17 19	17 6	7 58	1 8	5 20
S 12	17 52	18 35	0 40	18 8	0 13	4 27	1 8	19 25	1 56	22 21	0 32	18 40	0 15	14 41	0 40	6 2	1 12	16 55	0 19	17 20	17 7	8 0	1 10	5 20
M13	18 8	16 15	0n29	18 49	0 3	4 34	0 58	19 16	1 55	22 22	0 31	18 39	0 15	14 41	0 40	6 3	1 12	16 55	0 19	17 20	17 8	8 3	1 11	5 20
T 14	18 22	13 0	1 38	19 29	0n 8	4 41	0 49	19 6	1 54	22 23	0 31	18 38	0 15	14 40	0 40	6 3	1 12	16 55	0 19	17 20	17 8	8 5	1 12	5 21
W15	18 37	8 57	2 43	20 8	0 18	4 50	0 40	18 57	1 53	22 24	0 31	18 37	0 15	14 40	0 40	6 4	1 12	16 55	0 19	17 20	17 9	8 7	1 13	5 21
T 16	18 51	4 17	3 41	20 45	0 29	4 58	0 32	18 48	1 52	22 25	0 31	18 36	0 15	14 40	0 40	6 5	1 12	16 55	0 19	17 21	17 10	8 9	1 14	5 21
F 17	19 5	0s45	4 25	21 20	0 40	5 8	0 24	18 38	1 51	22 26	0 31	18 35	0 15	14 40	0 40	6 6	1 12	16 55	0 19	17 23	17 11	8 11	1 15	5 21
S 18	19 19	5 51	4 53	21 53	0 50	5 17	0 15	18 28	1 50	22 27	0 31	18 34	0 15	14 40	0 40	6 6	1 12	16 55	0 19	17 25	17 12	8 13	1 16	5 22
S 19	19 32	10 40	5 1	22 25	1 0	5 28	0 7	18 19	1 50	22 28	0 31	18 33	0 16	14 40	0 40	6 7	1 12	16 55	0 19	17 28	17 13	8 15	1 17	5 22
M20	19 45	14 49	4 48	22 53	1 10	5 39	0s 0	18 9	1 49	22 29	0 31	18 32	0 16	14 40	0 40	6 8	1 12	16 56	0 19	17 30	17 14	8 17	1 18	5 22
T 21	19 57	17 57	4 14	23 20	1 20	5 50	0 8	17 59	1 48	22 30	0 30	18 31	0 16	14 40	0 40	6 8	1 12	16 56	0 18	17 33	17 15	8 19	1 19	5 22
W22	20 9	19 49	3 24	23 44	1 29	6 1	0 15	17 49	1 47	22 31	0 30	18 30	0 16	14 39	0 40	6 9	1 12	16 56	0 18	17 35	17 15	8 21	1 20	5 22
T 23	20 21	20 20	2 22	24 6	1 38	6 14	0 22	17 38	1 46	22 32	0 30	18 29	0 16	14 39	0 40	6 10	1 12	16 56	0 18	17 36	17 16	8 23	1 21	5 23
F 24	20 33	19 35	1 13	24 26	1 46	6 26	0 29	17 28	1 45	22 33	0 30	18 28	0 16	14 39	0 40	6 10	1 12	16 56	0 18	17 37	17 17	8 26	1 22	5 23
S 25	20 44	17 43	0 3	24 43	1 53	6 39	0 36	17 18	1 44	22 34	0 30	18 27	0 16	14 39	0 40	6 11	1 12	16 56	0 18	17 37	17 18	8 28	1 23	5 23
S 26	20 54	14 59	1s 6	24 57	2 0	6 52	0 42	17 7	1 43	22 35	0 30	18 26	0 16	14 39	0 40	6 11	1 12	16 57	0 18	17 37	17 19	8 30	1 24	5 23
M27	21 5	11 37	2 9	25 9	2 6	7 6	0 48	16 57	1 42	22 35	0 30	18 24	0 16	14 39	0 40	6 12	1 12	16 57	0 18	17 37	17 20	8 32	1 25	5 24
T 28	21 15	7 50	3 5	25 19	2 11	7 20	0 54	16 46	1 42	22 36	0 30	18 23	0 16	14 39	0 40	6 13	1 12	16 57	0 18	17 37	17 21	8 34	1 26	5 24
W29	21 24	3 48	3 52	25 27	2 15	7 34	1 0	16 35	1 41	22 37	0 30	18 22	0 16	14 40	0 41	6 13	1 12	16 57	0 18	17 38	17 21	8 36	1 27	5 24
T 30	21 33	0n19	4 28	25 32	2 19	7 48	1 6	16 25	1 40	22 38	0 29	18 21	0 16	14 40	0 41	6 14	1 12	16 57	0 18	17 39	17 22	8 38	1 28	5 24
F 31	21n42	4n24	4s52	25n36	2n22	8n 3	1s11	16n14	1n39	22n38	0s29	18n19	0n16	14s40	0s41	6n14	1s12	16s58	0n18	17n41	17n23	8n40	1n28	5n25

Julian Day Number = 3002084.5, Delta T = 02h03m46s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'53, Lahiri = 44°58'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

JUNE 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 35 52	10♊32'22	4♉59	0♋49	24♈42	20♌39	24♊39	8♌18	22°R 7	18♈57	11°R19	9°R31	10♌44	6♉27	21♓ 6	S 1
S 2	16 39 49	11°30'33	16°52	2°11	25°37	21°11	24°53	8°24	22♒ 7	18°59	11♒18	9♌20	10°41	6°34	21° 7	S 2
M 3	16 43 45	12°28'42	28°49	3°29	26°33	21°44	25° 7	8°29	22° 7	19° 0	11°18	9° 9	10°38	6°40	21° 9	M 3
T 4	16 47 42	13°26'50	10♊52	4°43	27°29	22°16	25°21	8°35	22° 6	19° 2	11°17	8°59	10°34	6°47	21°10	T 4
W 5	16 51 38	14°24'56	23° 3	5°53	28°25	22°49	25°35	8°40	22° 6	19° 3	11°16	8°50	10°31	6°54	21°11	W 5
T 6	16 55 35	15°23'01	5♋21	6°59	29°22	23°22	25°49	8°46	22° 6	19° 5	11°16	8°43	10°28	7° 1	21°12	T 6
F 7	16 59 31	16°21'04	17°50	8° 0	0♉20	23°55	26° 3	8°51	22° 5	19° 6	11°15	8°38	10°25	7° 7	21°14	F 7
S 8	17 3 28	17°19'06	0♌28	8°57	1°18	24°28	26°17	8°57	22° 5	19° 8	11°14	8°36	10°22	7°14	21°15	S 8
S 9	17 7 25	18°17'06	13°20	9°49	2°16	25° 1	26°31	9° 3	22° 4	19° 9	11°14	8°D36	10°19	7°21	21°16	S 9
M10	17 11 21	19°15'04	26°27	10°37	3°15	25°34	26°45	9° 9	22° 3	19°10	11°13	8°37	10°15	7°27	21°16	M10
T 11	17 15 18	20°13'00	9♍51	11°20	4°14	26° 7	26°59	9°15	22° 3	19°12	11°12	8°38	10°12	7°34	21°17	T 11
W12	17 19 14	21°10'55	23°33	11°59	5°13	26°40	27°13	9°21	22° 2	19°13	11°11	8°R38	10° 9	7°41	21°18	W12
T 13	17 23 11	22° 8'47	7♎36	12°33	6°13	27°13	27°27	9°27	22° 1	19°14	11°10	8°37	10° 6	7°48	21°19	T 13
F 14	17 27 7	23° 6'39	21°59	13° 2	7°13	27°47	27°41	9°33	22° 0	19°16	11°10	8°34	10° 3	7°54	21°20	F 14
S 15	17 31 4	24° 4'28	6♏38	13°26	8°13	28°20	27°56	9°39	21°59	19°17	11° 9	8°30	9°59	8° 1	21°20	S 15
S 16	17 35 0	25° 2'16	21°29	13°46	9°14	28°54	28°10	9°45	21°58	19°18	11° 8	8°24	9°56	8° 8	21°21	S 16
M17	17 38 57	26° 0'03	6♐23	14° 1	10°15	29°27	28°24	9°52	21°57	19°19	11° 7	8°17	9°53	8°15	21°21	M17
T 18	17 42 54	26°57'48	21°13	14°11	11°16	0♑ 1	28°38	9°58	21°56	19°20	11° 6	8°11	9°50	8°21	21°22	T 18
W19	17 46 50	27°55'32	5♑51	14°16	12°18	0°34	28°52	10° 4	21°55	19°21	11° 5	8° 7	9°47	8°28	21°22	W19
T 20	17 50 47	28°53'15	20° 8	14°R16	13°20	1° 8	29° 6	10°11	21°54	19°23	11° 4	8° 4	9°44	8°35	21°22	T 20
F 21	17 54 43	29°50'56	4♒ 2	14°12	14°22	1°42	29°20	10°17	21°53	19°24	11° 3	8°D 2	9°40	8°41	21°23	F 21
S 22	17 58 40	0♋48'37	17°30	14° 4	15°24	2°16	29°34	10°24	21°52	19°25	11° 2	8° 3	9°37	8°48	21°23	S 22
S 23	18 2 36	1°46'16	0♓32	13°51	16°27	2°50	29°48	10°31	21°51	19°26	11° 1	8° 4	9°34	8°55	21°23	S 23
M24	18 6 33	2°43'55	13°12	13°34	17°30	3°24	0♋ 3	10°37	21°49	19°27	11° 0	8° 5	9°31	9° 2	21°23	M24
T 25	18 10 30	3°41'33	25°34	13°14	18°33	3°58	0°17	10°44	21°48	19°27	10°59	8° 7	9°28	9° 8	21°R23	T 25
W26	18 14 26	4°39'10	7♈41	12°50	19°37	4°32	0°31	10°51	21°47	19°28	10°58	8°R 7	9°25	9°15	21°23	W26
T 27	18 18 23	5°36'46	19°39	12°24	20°40	5° 6	0°45	10°58	21°45	19°29	10°57	8° 6	9°21	9°22	21°23	T 27
F 28	18 22 19	6°34'21	1♉31	11°55	21°44	5°40	0°59	11° 4	21°44	19°30	10°56	8° 3	9°18	9°29	21°23	F 28
S 29	18 26 16	7°31'56	13°24	11°24	22°48	6°15	1°13	11°11	21°42	19°31	10°54	8° 0	9°15	9°35	21°23	S 29
S 30	18 30 12	8♋29'30	25♉19	10♋52	23♉53	6♍49	1♋27	11♌18	21♒41	19♈32	10♒53	7♌55	9♌12	9♉42	21♓23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n51	8n18	5s 3	25n38	2n23	8n18	1s17	16n 3	1n38	22n39	0s29	18n18	0n16	14s40	0s41	6n15	1s12	16s58	0n17	17n44	17n24	8n42	1n29	5n25
S 2	21 59	11 55	5 1	25 37	2 24	8 33	1 22	15 51	1 37	22 40	0 29	18 17	0 16	14 40	0 41	6 16	1 12	16 58	0 17	17 46	17 25	8 44	1 30	5 25
M 3	22 6	15 4	4 46	25 36	2 24	8 49	1 27	15 40	1 36	22 40	0 29	18 16	0 16	14 40	0 41	6 16	1 12	16 58	0 17	17 49	17 26	8 46	1 31	5 25
T 4	22 14	17 37	4 19	25 32	2 23	9 4	1 31	15 29	1 36	22 41	0 29	18 14	0 17	14 40	0 41	6 17	1 12	16 58	0 17	17 52	17 27	8 49	1 31	5 26
W 5	22 20	19 25	3 39	25 27	2 20	9 20	1 36	15 18	1 35	22 41	0 29	18 13	0 17	14 40	0 41	6 17	1 12	16 59	0 17	17 54	17 27	8 51	1 32	5 26
T 6	22 27	20 20	2 49	25 21	2 17	9 36	1 40	15 6	1 34	22 42	0 29	18 11	0 17	14 41	0 41	6 18	1 12	16 59	0 17	17 56	17 28	8 53	1 33	5 26
F 7	22 33	20 16	1 49	25 13	2 13	9 52	1 44	14 55	1 33	22 42	0 29	18 10	0 17	14 41	0 41	6 18	1 12	16 59	0 17	17 57	17 29	8 55	1 34	5 26
S 8	22 39	19 10	0 44	25 5	2 8	10 8	1 48	14 43	1 32	22 43	0 29	18 9	0 17	14 41	0 41	6 19	1 12	17 0	0 17	17 58	17 30	8 57	1 34	5 27
S 9	22 44	17 5	0n26	24 55	2 2	10 24	1 52	14 31	1 32	22 43	0 28	18 7	0 17	14 41	0 41	6 19	1 13	17 0	0 17	17 58	17 31	8 59	1 35	5 27
M10	22 49	14 5	1 35	24 44	1 55	10 41	1 56	14 19	1 31	22 44	0 28	18 6	0 17	14 41	0 41	6 20	1 13	17 0	0 17	17 58	17 32	9 1	1 35	5 27
T 11	22 53	10 18	2 40	24 33	1 47	10 57	1 59	14 7	1 30	22 44	0 28	18 4	0 17	14 42	0 41	6 20	1 13	17 0	0 17	17 57	17 33	9 3	1 36	5 28
W12	22 57	5 53	3 38	24 20	1 38	11 14	2 2	13 55	1 29	22 45	0 28	18 3	0 17	14 42	0 41	6 20	1 13	17 1	0 16	17 57	17 33	9 5	1 37	5 28
T 13	23 1	1 4	4 25	24 7	1 28	11 30	2 6	13 43	1 28	22 45	0 28	18 1	0 17	14 42	0 41	6 21	1 13	17 1	0 16	17 58	17 34	9 7	1 37	5 28
F 14	23 4	3s55	4 56	23 54	1 17	11 47	2 9	13 31	1 28	22 45	0 28	18 0	0 17	14 43	0 41	6 21	1 13	17 1	0 16	17 58	17 35	9 9	1 38	5 28
S 15	23 7	8 45	5 8	23 39	1 5	12 3	2 11	13 19	1 27	22 46	0 28	17 58	0 17	14 43	0 41	6 22	1 13	17 2	0 16	17 59	17 36	9 11	1 38	5 29
S 16	23 9	13 8	5 1	23 25	0 53	12 20	2 14	13 7	1 26	22 46	0 28	17 56	0 17	14 43	0 41	6 22	1 13	17 2	0 16	18 1	17 37	9 14	1 39	5 29
M17	23 11	16 43	4 33	23 10	0 39	12 37	2 16	12 54	1 25	22 46	0 28	17 55	0 17	14 44	0 41	6 23	1 13	17 2	0 16	18 3	17 38	9 16	1 39	5 29
T 18	23 13	19 12	3 46	22 54	0 25	12 53	2 19	12 42	1 24	22 47	0 28	17 53	0 17	14 44	0 41	6 23	1 13	17 3	0 16	18 4	17 38	9 18	1 39	5 29
W19	23 14	20 21	2 46	22 39	0 10	13 10	2 21	12 29	1 24	22 47	0 28	17 51	0 18	14 44	0 41	6 23	1 13	17 3	0 16	18 5	17 39	9 20	1 40	5 30
T 20	23 14	20 10	1 36	22 23	0s 6	13 26	2 23	12 17	1 23	22 47	0 27	17 50	0 18	14 45	0 41	6 24	1 13	17 3	0 16	18 6	17 40	9 22	1 40	5 30
F 21	23 15	18 44	0 22	22 7	0 23	13 42	2 25	12 4	1 22	22 47	0 27	17 48	0 18	14 45	0 41	6 24	1 13	17 4	0 16	18 6	17 41	9 24	1 41	5 30
S 22	23 14	16 17	0s51	21 51	0 39	13 59	2 27	11 51	1 21	22 47	0 27	17 46	0 18	14 45	0 41	6 24	1 13	17 4	0 16	18 6	17 42	9 26	1 41	5 30
S 23	23 14	13 3	1 59	21 35	0 57	14 15	2 28	11 38	1 21	22 47	0 27	17 45	0 18	14 46	0 41	6 25	1 13	17 4	0 15	18 6	17 43	9 28	1 41	5 31
M24	23 13	9 19	3 0	21 20	1 14	14 31	2 30	11 25	1 20	22 47	0 27	17 43	0 18	14 46	0 41	6 25	1 13	17 5	0 15	18 6	17 43	9 30	1 41	5 31
T 25	23 12	5 17	3 50	21 4	1 32	14 47	2 31	11 12	1 19	22 48	0 27	17 41	0 18	14 47	0 42	6 25	1 13	17 5	0 15	18 5	17 44	9 32	1 42	5 31
W26	23 10	1 6	4 29	20 49	1 49	15 3	2 32	10 59	1 18	22 48	0 27	17 40	0 18	14 47	0 42	6 26	1 13	17 6	0 15	18 5	17 45	9 34	1 42	5 32
T 27	23 8	3n 3	4 56	20 34	2 7	15 18	2 33	10 46	1 18	22 48	0 27	17 38	0 18	14 48	0 42	6 26	1 13	17 6	0 15	18 6	17 46	9 36	1 42	5 32
F 28	23 5	7 3	5 10	20 19	2 24	15 34	2 34	10 33	1 17	22 48	0 27	17 36	0 18	14 48	0 42	6 26	1 13	17 6	0 15	18 6	17 47	9 38	1 42	5 32
S 29	23 2	10 47	5 11	20 6	2 41	15 49	2 35	10 20	1 16	22 48	0 27	17 34	0 18	14 49	0 42	6 26	1 13	17 7	0 15	18 7	17 48	9 41	1 43	5 32
S 30	22n58	14n 7	4s58	19n52	2s56	16n 4	2s36	10n 6	1n15	22n48	0s27	17n32	0n18	14s49	0s42	6n27	1s13	17s 7	0n15	18n 8	17n48	9n43	1n43	5n33

Julian Day Number = 3002115.5, Delta T = 02h03m47s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°51'57, Lahiri = 44°58'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

JULY 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 34 9	9♋27'03	7♊21	10°R18	24♉57	7♍23	1♋41	11♌25	21°R39	19♈32	10°R52	7°R50	9♌ 9	9♉49	21°R22	M 1
T 2	18 38 5	10°24'35	19°32	9♋45	26° 2	7°58	1°55	11°32	21♒38	19°33	10♒51	7♌46	9° 5	9°55	21♓22	T 2
W 3	18 42 2	11°22'07	1♋54	9°12	27° 6	8°32	2° 9	11°39	21°36	19°34	10°50	7°42	9° 2	10° 2	21°21	W 3
T 4	18 45 59	12°19'37	14°27	8°39	28°12	9° 7	2°23	11°46	21°35	19°34	10°48	7°39	8°59	10° 9	21°21	T 4
F 5	18 49 55	13°17'07	27°13	8° 8	29°17	9°41	2°37	11°54	21°33	19°35	10°47	7°37	8°56	10°16	21°20	F 5
S 6	18 53 52	14°14'36	10♌12	7°39	0♊22	10°16	2°51	12° 1	21°31	19°36	10°46	7°D37	8°53	10°22	21°20	S 6
S 7	18 57 48	15°12'04	23°23	7°13	1°28	10°51	3° 5	12° 8	21°29	19°36	10°45	7°38	8°50	10°29	21°19	S 7
M 8	19 1 45	16° 9'32	6♍48	6°49	2°33	11°26	3°19	12°15	21°28	19°37	10°43	7°39	8°46	10°36	21°18	M 8
T 9	19 5 41	17° 6'58	20°26	6°28	3°39	12° 1	3°33	12°22	21°26	19°37	10°42	7°40	8°43	10°42	21°18	T 9
W10	19 9 38	18° 4'23	4♎16	6°11	4°45	12°35	3°47	12°30	21°24	19°38	10°41	7°41	8°40	10°49	21°17	W10
T 11	19 13 34	19° 1'47	18°19	5°58	5°51	13°10	4° 0	12°37	21°22	19°38	10°39	7°R42	8°37	10°56	21°16	T 11
F 12	19 17 31	19°59'10	2♏33	5°49	6°58	13°45	4°14	12°44	21°20	19°38	10°38	7°41	8°34	11° 3	21°15	F 12
S 13	19 21 28	20°56'33	16°55	5°45	8° 4	14°21	4°28	12°52	21°18	19°39	10°37	7°40	8°31	11° 9	21°14	S 13
S 14	19 25 24	21°53'54	1♐22	5°D44	9°11	14°56	4°42	12°59	21°16	19°39	10°35	7°39	8°27	11°16	21°13	S 14
M15	19 29 21	22°51'15	15°50	5°49	10°17	15°31	4°55	13° 7	21°14	19°39	10°34	7°37	8°24	11°23	21°12	M15
T 16	19 33 17	23°48'35	0♑14	5°58	11°24	16° 6	5° 9	13°14	21°12	19°40	10°32	7°35	8°21	11°30	21°10	T 16
W17	19 37 14	24°45'54	14°27	6°11	12°31	16°41	5°23	13°22	21°10	19°40	10°31	7°34	8°18	11°36	21° 9	W17
T 18	19 41 10	25°43'13	28°26	6°30	13°38	17°17	5°36	13°29	21° 8	19°40	10°30	7°33	8°15	11°43	21° 8	T 18
F 19	19 45 7	26°40'32	12♒ 7	6°53	14°45	17°52	5°50	13°37	21° 6	19°40	10°28	7°D33	8°11	11°50	21° 7	F 19
S 20	19 49 4	27°37'50	25°28	7°21	15°53	18°27	6° 4	13°44	21° 4	19°40	10°27	7°33	8° 8	11°56	21° 5	S 20
S 21	19 53 0	28°35'08	8♓28	7°53	17° 0	19° 3	6°17	13°52	21° 2	19°40	10°25	7°34	8° 5	12° 3	21° 4	S 21
M22	19 56 57	29°32'25	21° 8	8°30	18° 8	19°38	6°31	13°59	20°59	19°40	10°24	7°35	8° 2	12°10	21° 2	M22
T 23	20 0 53	0♌29'43	3♈31	9°12	19°16	20°14	6°44	14° 7	20°57	19°R41	10°22	7°36	7°59	12°17	21° 1	T 23
W24	20 4 50	1°27'01	15°40	9°58	20°23	20°49	6°58	14°15	20°55	19°40	10°21	7°36	7°56	12°23	20°59	W24
T 25	20 8 46	2°24'18	27°40	10°48	21°31	21°25	7°11	14°22	20°53	19°40	10°20	7°R36	7°52	12°30	20°58	T 25
F 26	20 12 43	3°21'36	9♉34	11°43	22°39	22° 1	7°24	14°30	20°50	19°40	10°18	7°36	7°49	12°37	20°56	F 26
S 27	20 16 39	4°18'53	21°28	12°42	23°48	22°36	7°38	14°38	20°48	19°40	10°17	7°36	7°46	12°43	20°54	S 27
S 28	20 20 36	5°16'11	3♊25	13°45	24°56	23°12	7°51	14°45	20°46	19°40	10°15	7°36	7°43	12°50	20°52	S 28
M29	20 24 32	6°13'29	15°30	14°53	26° 4	23°48	8° 4	14°53	20°44	19°40	10°14	7°36	7°40	12°57	20°50	M29
T 30	20 28 29	7°10'47	27°47	16° 4	27°13	24°24	8°17	15° 1	20°41	19°40	10°12	7°D36	7°37	13° 4	20°49	T 30
W31	20 32 26	8♌ 8'06	10♋18	17♋20	28♊21	25♍ 0	8♋30	15♌ 9	20♒39	19♈40	10♒11	7♌36	7♌33	13♉10	20♓47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n55	16n53	4s32	19n40	3s12	16n19	2s36	9n53	1n15	22n47	0s27	17n30	0n18	14s50	0s42	6n27	1s14	17s 8	0n15	18n10	17n49	9n45	1n43	5n33
T 2	22 50	18 57	3 53	19 28	3 26	16 34	2 37	9 40	1 14	22 47	0 26	17 29	0 18	14 50	0 42	6 27	1 14	17 8	0 15	18 11	17 50	9 47	1 43	5 33
W 3	22 46	20 10	3 3	19 17	3 39	16 48	2 37	9 26	1 13	22 47	0 26	17 27	0 18	14 51	0 42	6 27	1 14	17 8	0 15	18 12	17 51	9 49	1 43	5 33
T 4	22 41	20 25	2 4	19 7	3 51	17 3	2 37	9 13	1 12	22 47	0 26	17 25	0 19	14 51	0 42	6 28	1 14	17 9	0 14	18 12	17 52	9 51	1 43	5 34
F 5	22 35	19 37	0 57	18 58	4 2	17 17	2 37	8 59	1 12	22 47	0 26	17 23	0 19	14 52	0 42	6 28	1 14	17 9	0 14	18 13	17 53	9 53	1 43	5 34
S 6	22 29	17 46	0n14	18 51	4 11	17 30	2 37	8 45	1 11	22 47	0 26	17 21	0 19	14 53	0 42	6 28	1 14	17 10	0 14	18 13	17 53	9 55	1 43	5 34
S 7	22 23	14 58	1 26	18 44	4 19	17 44	2 37	8 31	1 10	22 46	0 26	17 19	0 19	14 53	0 42	6 28	1 14	17 10	0 14	18 13	17 54	9 57	1 43	5 34
M 8	22 16	11 20	2 34	18 39	4 26	17 57	2 36	8 18	1 10	22 46	0 26	17 17	0 19	14 54	0 42	6 28	1 14	17 11	0 14	18 12	17 55	9 59	1 43	5 35
T 9	22 9	7 3	3 34	18 34	4 31	18 9	2 36	8 4	1 9	22 46	0 26	17 15	0 19	14 54	0 42	6 28	1 14	17 11	0 14	18 12	17 56	10 1	1 43	5 35
W10	22 2	2 21	4 23	18 31	4 35	18 22	2 35	7 50	1 8	22 46	0 26	17 13	0 19	14 55	0 42	6 28	1 14	17 12	0 14	18 12	17 57	10 3	1 43	5 35
T 11	21 54	2s32	4 58	18 29	4 37	18 34	2 35	7 36	1 7	22 45	0 26	17 11	0 19	14 56	0 42	6 29	1 14	17 12	0 14	18 12	17 58	10 5	1 43	5 35
F 12	21 46	7 20	5 14	18 29	4 38	18 46	2 34	7 22	1 7	22 45	0 26	17 9	0 19	14 56	0 42	6 29	1 14	17 12	0 14	18 12	17 58	10 7	1 42	5 36
S 13	21 38	11 46	5 11	18 29	4 38	18 57	2 33	7 8	1 6	22 44	0 26	17 7	0 19	14 57	0 42	6 29	1 14	17 13	0 14	18 12	17 59	10 9	1 42	5 36
S 14	21 29	15 33	4 49	18 31	4 37	19 8	2 32	6 54	1 5	22 44	0 26	17 5	0 19	14 58	0 42	6 29	1 14	17 13	0 14	18 13	18 0	10 12	1 42	5 36
M15	21 19	18 23	4 8	18 33	4 34	19 19	2 31	6 40	1 5	22 44	0 26	17 3	0 19	14 58	0 42	6 29	1 14	17 14	0 13	18 13	18 1	10 14	1 42	5 36
T 16	21 10	20 3	3 12	18 37	4 30	19 29	2 30	6 25	1 4	22 43	0 25	17 1	0 19	14 59	0 42	6 29	1 14	17 14	0 13	18 13	18 2	10 16	1 42	5 37
W17	21 0	20 24	2 4	18 41	4 25	19 39	2 29	6 11	1 3	22 43	0 25	16 59	0 20	15 0	0 42	6 29	1 14	17 15	0 13	18 14	18 3	10 18	1 41	5 37
T 18	20 50	19 29	0 50	18 46	4 19	19 49	2 27	5 57	1 3	22 42	0 25	16 57	0 20	15 0	0 42	6 29	1 14	17 15	0 13	18 14	18 3	10 20	1 41	5 37
F 19	20 39	17 26	0s25	18 52	4 12	19 58	2 26	5 43	1 2	22 42	0 25	16 55	0 20	15 1	0 42	6 29	1 14	17 16	0 13	18 14	18 4	10 22	1 41	5 37
S 20	20 28	14 28	1 38	18 58	4 5	20 6	2 25	5 28	1 1	22 41	0 25	16 53	0 20	15 2	0 42	6 29	1 14	17 16	0 13	18 14	18 5	10 24	1 40	5 37
S 21	20 17	10 51	2 43	19 5	3 56	20 15	2 23	5 14	1 1	22 41	0 25	16 51	0 20	15 2	0 42	6 29	1 14	17 17	0 13	18 14	18 6	10 26	1 40	5 38
M22	20 5	6 50	3 39	19 12	3 47	20 22	2 21	4 59	1 0	22 40	0 25	16 49	0 20	15 3	0 42	6 29	1 15	17 17	0 13	18 13	18 7	10 28	1 40	5 38
T 23	19 53	2 38	4 23	19 19	3 37	20 30	2 19	4 45	0 59	22 39	0 25	16 47	0 20	15 4	0 42	6 29	1 15	17 18	0 13	18 13	18 7	10 30	1 39	5 38
W24	19 40	1n35	4 54	19 27	3 26	20 37	2 18	4 30	0 58	22 39	0 25	16 44	0 20	15 5	0 42	6 29	1 15	17 18	0 13	18 13	18 8	10 32	1 39	5 38
T 25	19 28	5 41	5 12	19 34	3 15	20 43	2 16	4 16	0 58	22 38	0 25	16 42	0 20	15 5	0 42	6 29	1 15	17 19	0 12	18 13	18 9	10 34	1 38	5 38
F 26	19 15	9 33	5 17	19 41	3 4	20 49	2 14	4 1	0 57	22 37	0 25	16 40	0 20	15 6	0 42	6 29	1 15	17 19	0 12	18 13	18 10	10 36	1 38	5 39
S 27	19 1	13 1	5 8	19 48	2 52	20 54	2 12	3 47	0 56	22 37	0 25	16 38	0 20	15 7	0 42	6 29	1 15	17 19	0 12	18 13	18 11	10 38	1 37	5 39
S 28	18 48	16 0	4 45	19 54	2 39	20 59	2 10	3 32	0 56	22 36	0 25	16 36	0 20	15 7	0 42	6 29	1 15	17 20	0 12	18 13	18 11	10 40	1 37	5 39
M29	18 34	18 19	4 10	19 59	2 27	21 4	2 7	3 17	0 55	22 35	0 25	16 34	0 20	15 8	0 42	6 29	1 15	17 20	0 12	18 13	18 12	10 42	1 36	5 39
T 30	18 20	19 50	3 23	20 4	2 14	21 8	2 5	3 3	0 54	22 35	0 25	16 32	0 20	15 9	0 42	6 28	1 15	17 21	0 12	18 13	18 13	10 44	1 36	5 39
W31	18n 5	20n26	2s26	20n 8	2s 1	21n11	2s 3	2n48	0n54	22n34	0s25	16n29	0n21	15s10	0s42	6n28	1s15	17s21	0n12	18n13	18n14	10n46	1n35	5n40

Julian Day Number = 3002145.5, Delta T = 02h03m47s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'01, Lahiri = 44°59'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

AUGUST 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 22	9♌ 5'24	23♋ 5	18♋40	29♊30	25♍36	8♋43	15♌16	20°R37	19°R39	10°R 9	7♌36	7♌30	13♉17	20°R45	T 1
F 2	20 40 19	10° 2'42	6♌ 9	20° 3	0♋39	26°12	8°56	15°24	20♒34	19♈39	10♒ 8	7°R36	7°27	13°24	20♓43	F 2
S 3	20 44 15	11° 0'01	19°30	21°31	1°48	26°48	9° 9	15°32	20°32	19°39	10° 6	7°36	7°24	13°31	20°41	S 3
S 4	20 48 12	11°57'19	3♍ 7	23° 2	2°57	27°24	9°22	15°40	20°29	19°38	10° 5	7°35	7°21	13°37	20°39	S 4
M 5	20 52 8	12°54'37	16°57	24°37	4° 6	28° 0	9°35	15°47	20°27	19°38	10° 3	7°35	7°17	13°44	20°36	M 5
T 6	20 56 5	13°51'56	0♎58	26°16	5°15	28°36	9°48	15°55	20°25	19°37	10° 2	7°34	7°14	13°51	20°34	T 6
W 7	21 0 1	14°49'14	15° 7	27°59	6°24	29°12	10° 0	16° 3	20°22	19°37	10° 0	7°34	7°11	13°57	20°32	W 7
T 8	21 3 58	15°46'32	29°20	29°44	7°34	29°49	10°13	16°11	20°20	19°37	9°59	7°33	7° 8	14° 4	20°30	T 8
F 9	21 7 55	16°43'50	13♏35	1♌33	8°43	0♎25	10°26	16°18	20°17	19°36	9°58	7°D33	7° 5	14°11	20°27	F 9
S 10	21 11 51	17°41'08	27°49	3°25	9°52	1° 2	10°38	16°26	20°15	19°35	9°56	7°33	7° 2	14°18	20°25	S 10
S 11	21 15 48	18°38'26	12♐ 0	5°20	11° 2	1°38	10°51	16°34	20°13	19°35	9°55	7°33	6°58	14°24	20°23	S 11
M12	21 19 44	19°35'44	26° 4	7°17	12°12	2°14	11° 3	16°42	20°10	19°34	9°53	7°34	6°55	14°31	20°20	M12
T 13	21 23 41	20°33'02	10♑ 0	9°17	13°21	2°51	11°16	16°49	20° 8	19°34	9°52	7°35	6°52	14°38	20°18	T 13
W14	21 27 37	21°30'21	23°46	11°19	14°31	3°27	11°28	16°57	20° 5	19°33	9°50	7°36	6°49	14°45	20°15	W14
T 15	21 31 34	22°27'39	7♒20	13°22	15°41	4° 4	11°40	17° 5	20° 3	19°32	9°49	7°R36	6°46	14°51	20°13	T 15
F 16	21 35 31	23°24'58	20°40	15°27	16°51	4°41	11°52	17°13	20° 1	19°32	9°47	7°36	6°43	14°58	20°10	F 16
S 17	21 39 27	24°22'18	3♓45	17°33	18° 1	5°17	12° 4	17°20	19°58	19°31	9°46	7°35	6°39	15° 5	20° 8	S 17
S 18	21 43 24	25°19'37	16°34	19°40	19°11	5°54	12°16	17°28	19°56	19°30	9°45	7°33	6°36	15°11	20° 5	S 18
M19	21 47 20	26°16'58	29° 8	21°47	20°22	6°31	12°28	17°36	19°53	19°29	9°43	7°30	6°33	15°18	20° 2	M19
T 20	21 51 17	27°14'19	11♈28	23°54	21°32	7° 8	12°40	17°44	19°51	19°28	9°42	7°27	6°30	15°25	20° 0	T 20
W21	21 55 13	28°11'41	23°36	26° 1	22°42	7°45	12°52	17°51	19°49	19°28	9°40	7°24	6°27	15°32	19°57	W21
T 22	21 59 10	29° 9'04	5♉36	28° 8	23°53	8°21	13° 4	17°59	19°46	19°27	9°39	7°22	6°23	15°38	19°54	T 22
F 23	22 3 6	0♍ 6'27	17°30	0♍14	25° 3	8°58	13°15	18° 7	19°44	19°26	9°38	7°20	6°20	15°45	19°52	F 23
S 24	22 7 3	1° 3'52	29°23	2°19	26°14	9°35	13°27	18°14	19°41	19°25	9°36	7°D20	6°17	15°52	19°49	S 24
S 25	22 10 59	2° 1'17	11♊20	4°23	27°25	10°12	13°38	18°22	19°39	19°24	9°35	7°20	6°14	15°58	19°46	S 25
M26	22 14 56	2°58'44	23°25	6°27	28°35	10°49	13°50	18°30	19°37	19°23	9°34	7°21	6°11	16° 5	19°43	M26
T 27	22 18 53	3°56'12	5♋43	8°29	29°46	11°27	14° 1	18°37	19°34	19°22	9°32	7°23	6° 8	16°12	19°40	T 27
W28	22 22 49	4°53'40	18°19	10°29	0♌57	12° 4	14°12	18°45	19°32	19°21	9°31	7°24	6° 4	16°19	19°38	W28
T 29	22 26 46	5°51'10	1♌14	12°29	2° 8	12°41	14°23	18°52	19°30	19°20	9°30	7°R25	6° 1	16°25	19°35	T 29
F 30	22 30 42	6°48'41	14°32	14°26	3°19	13°18	14°34	19° 0	19°28	19°19	9°29	7°25	5°58	16°32	19°32	F 30
S 31	22 34 39	7♍46'12	28♌12	16♍23	4♌30	13♎56	14♋45	19♌ 7	19♒25	19♈17	9♒27	7♌24	5♌55	16♉39	19♓29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n50	19n59	1s20	20n11	1s47	21n14	2s 0	2n33	0n53	22n33	0s24	16n27	0n21	15s10	0s42	6n28	1s15	17s22	0n12	18n13	18n15	10n48	1n35	5n40	
F 2	17 35	18 27	0 8	20 13	1 34	21 17	1 58	2 18	0 52	22 32	0 24	16 25	0 21	15 11	0 42	6 28	1 15	17 22	0 12	18 13	18 15	10 50	1 34	5 40	
S 3	17 20	15 53	1n 6	20 13	1 21	21 18	1 55	2 3	0 52	22 31	0 24	16 23	0 21	15 12	0 42	6 28	1 15	17 23	0 12	18 13	18 16	10 53	1 33	5 40	
S 4	17 4	12 24	2 17	20 11	1 7	21 20	1 53	1 49	0 51	22 31	0 24	16 21	0 21	15 13	0 42	6 28	1 15	17 23	0 12	18 13	18 17	10 55	1 33	5 40	
M 5	16 48	8 12	3 21	20 8	0 54	21 21	1 50	1 34	0 50	22 30	0 24	16 18	0 21	15 13	0 42	6 27	1 15	17 24	0 11	18 13	18 18	10 57	1 32	5 40	
T 6	16 32	3 31	4 14	20 3	0 41	21 21	1 48	1 19	0 50	22 29	0 24	16 16	0 21	15 14	0 42	6 27	1 15	17 24	0 11	18 14	18 19	10 59	1 31	5 41	
W 7	16 15	1s24	4 53	19 56	0 28	21 21	1 45	1 4	0 49	22 28	0 24	16 14	0 21	15 15	0 42	6 27	1 15	17 25	0 11	18 14	18 19	11 1	1 30	5 41	
T 8	15 59	6 15	5 13	19 47	0 15	21 20	1 42	0 49	0 49	22 27	0 24	16 12	0 21	15 16	0 42	6 27	1 15	17 25	0 11	18 14	18 20	11 3	1 30	5 41	
F 9	15 42	10 47	5 15	19 36	0 3	21 18	1 39	0 34	0 48	22 26	0 24	16 10	0 21	15 17	0 42	6 27	1 15	17 26	0 11	18 14	18 21	11 5	1 29	5 41	
S 10	15 24	14 41	4 57	19 23	0n 9	21 16	1 37	0 19	0 47	22 25	0 24	16 7	0 21	15 17	0 42	6 26	1 15	17 26	0 11	18 14	18 22	11 7	1 28	5 41	
S 11	15 7	17 44	4 21	19 7	0 20	21 14	1 34	0 4	0 47	22 24	0 24	16 5	0 21	15 18	0 42	6 26	1 15	17 27	0 11	18 14	18 23	11 9	1 27	5 41	
M12	14 49	19 41	3 30	18 48	0 31	21 11	1 31	0s11	0 46	22 23	0 24	16 3	0 22	15 19	0 42	6 26	1 16	17 27	0 11	18 14	18 23	11 11	1 27	5 41	
T 13	14 31	20 26	2 27	18 27	0 41	21 7	1 28	0 26	0 45	22 22	0 24	16 1	0 22	15 20	0 43	6 26	1 16	17 28	0 11	18 13	18 24	11 13	1 26	5 41	
W14	14 13	19 56	1 16	18 4	0 51	21 3	1 25	0 41	0 45	22 21	0 24	15 58	0 22	15 20	0 43	6 25	1 16	17 28	0 11	18 13	18 25	11 15	1 25	5 42	
T 15	13 55	18 16	0 2	17 38	1 0	20 58	1 22	0 56	0 44	22 20	0 24	15 56	0 22	15 21	0 43	6 25	1 16	17 29	0 10	18 13	18 26	11 17	1 24	5 42	
F 16	13 36	15 37	1s11	17 9	1 8	20 53	1 19	1 11	0 43	22 19	0 24	15 54	0 22	15 22	0 43	6 25	1 16	17 29	0 10	18 13	18 27	11 19	1 23	5 42	
S 17	13 17	12 13	2 19	16 39	1 15	20 47	1 16	1 26	0 43	22 18	0 24	15 52	0 22	15 23	0 43	6 24	1 16	17 30	0 10	18 13	18 27	11 21	1 22	5 42	
S 18	12 58	8 19	3 19	16 6	1 22	20 41	1 13	1 41	0 42	22 17	0 24	15 49	0 22	15 23	0 43	6 24	1 16	17 30	0 10	18 14	18 28	11 23	1 21	5 42	
M19	12 39	4 7	4 7	15 31	1 28	20 34	1 10	1 56	0 41	22 16	0 24	15 47	0 22	15 24	0 43	6 24	1 16	17 31	0 10	18 15	18 29	11 25	1 20	5 42	
T 20	12 20	0n 9	4 43	14 54	1 32	20 27	1 7	2 11	0 41	22 15	0 24	15 45	0 22	15 25	0 43	6 23	1 16	17 31	0 10	18 15	18 30	11 27	1 19	5 42	
W21	12 0	4 21	5 5	14 15	1 36	20 18	1 3	2 26	0 40	22 14	0 23	15 43	0 22	15 26	0 43	6 23	1 16	17 31	0 10	18 16	18 31	11 29	1 18	5 42	
T 22	11 40	8 20	5 14	13 35	1 40	20 10	1 0	2 41	0 39	22 13	0 23	15 40	0 22	15 26	0 43	6 23	1 16	17 32	0 10	18 17	18 31	11 31	1 17	5 42	
F 23	11 21	11 57	5 9	12 54	1 42	20 1	0 57	2 56	0 39	22 12	0 23	15 38	0 23	15 27	0 43	6 22	1 16	17 32	0 10	18 17	18 32	11 33	1 16	5 42	
S 24	11 0	15 6	4 51	12 11	1 44	19 51	0 54	3 11	0 38	22 11	0 23	15 36	0 23	15 28	0 43	6 22	1 16	17 33	0 10	18 17	18 33	11 35	1 15	5 42	
S 25	10 40	17 39	4 21	11 27	1 45	19 41	0 51	3 26	0 38	22 10	0 23	15 34	0 23	15 29	0 43	6 21	1 16	17 33	0 9	18 17	18 34	11 37	1 14	5 42	
M26	10 20	19 27	3 38	10 42	1 45	19 30	0 48	3 41	0 37	22 9	0 23	15 31	0 23	15 29	0 43	6 21	1 16	17 34	0 9	18 17	18 35	11 39	1 13	5 42	
T 27	9 59	20 22	2 45	9 56	1 44	19 19	0 44	3 56	0 36	22 8	0 23	15 29	0 23	15 30	0 43	6 21	1 16	17 34	0 9	18 17	18 35	11 41	1 12	5 42	
W28	9 38	20 18	1 43	9 10	1 43	19 7	0 41	4 11	0 36	22 7	0 23	15 27	0 23	15 31	0 43	6 20	1 16	17 35	0 9	18 16	18 36	11 43	1 11	5 42	
T 29	9 17	19 10	0 34	8 23	1 41	18 54	0 38	4 26	0 35	22 5	0 23	15 25	0 23	15 31	0 42	6 20	1 16	17 35	0 9	18 16	18 37	11 45	1 10	5 42	
F 30	8 56	16 58	0n39	7 36	1 39	18 41	0 35	4 41	0 34	22 4	0 23	15 22	0 23	15 32	0 42	6 19	1 16	17 35	0 9	18 16	18 38	11 47	1 9	5 42	
S 31	8n35	13n45	1n51	6n49	1n36	18n28	0s32	4s56	0n34	22n 3	0s23	15n20	0n23	15s33	0s42	6n19	1s16	17s36	0n 9	18n16	18n38	11n49	1n 8	5n42	

Julian Day Number = 3002176.5, Delta T = 02h03m48s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'06, Lahiri = 44°59'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

SEPTEMBER 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 38 35	8♍43'45	12♍13	18♍18	5♌42	14♎33	14♋56	19♌15	19°R23	19°R16	9°R26	7°R21	5♌52	16♉45	19°R26	S 1
M 2	22 42 32	9°41'18	26°30	20°11	6°53	15°10	15° 7	19°22	19♒21	19♈15	9♒25	7♌17	5°48	16°52	19♓23	M 2
T 3	22 46 28	10°38'52	10♎59	22° 3	8° 4	15°48	15°17	19°30	19°19	19°14	9°24	7°12	5°45	16°59	19°20	T 3
W 4	22 50 25	11°36'28	25°34	23°53	9°16	16°25	15°28	19°37	19°16	19°13	9°22	7° 7	5°42	17° 6	19°17	W 4
T 5	22 54 22	12°34'03	10♏ 7	25°42	10°27	17° 3	15°38	19°45	19°14	19°12	9°21	7° 3	5°39	17°12	19°14	T 5
F 6	22 58 18	13°31'40	24°33	27°29	11°39	17°40	15°49	19°52	19°12	19°10	9°20	7° 0	5°36	17°19	19°11	F 6
S 7	23 2 15	14°29'18	8♐49	29°14	12°50	18°18	15°59	19°59	19°10	19° 9	9°19	6°D59	5°33	17°26	19° 8	S 7
S 8	23 6 11	15°26'56	22°53	0♎58	14° 2	18°56	16° 9	20° 7	19° 8	19° 8	9°18	6°59	5°29	17°33	19° 5	S 8
M 9	23 10 8	16°24'35	6♑42	2°41	15°14	19°33	16°19	20°14	19° 6	19° 6	9°17	7° 0	5°26	17°39	19° 3	M 9
T 10	23 14 4	17°22'15	20°17	4°22	16°25	20°11	16°29	20°21	19° 4	19° 5	9°16	7° 1	5°23	17°46	19° 0	T 10
W11	23 18 1	18°19'56	3♒40	6° 2	17°37	20°49	16°39	20°28	19° 2	19° 4	9°15	7°R 2	5°20	17°53	18°57	W11
T 12	23 21 57	19°17'38	16°49	7°40	18°49	21°27	16°49	20°35	19° 0	19° 2	9°13	7° 2	5°17	17°59	18°54	T 12
F 13	23 25 54	20°15'21	29°47	9°17	20° 1	22° 5	16°58	20°43	18°58	19° 1	9°12	7° 0	5°14	18° 6	18°51	F 13
S 14	23 29 51	21°13'05	12♓33	10°52	21°13	22°43	17° 8	20°50	18°56	19° 0	9°11	6°55	5°10	18°13	18°48	S 14
S 15	23 33 47	22°10'50	25° 7	12°26	22°25	23°21	17°17	20°57	18°54	18°58	9°10	6°49	5° 7	18°20	18°45	S 15
M16	23 37 44	23° 8'36	7♈30	13°59	23°37	23°59	17°26	21° 4	18°52	18°57	9° 9	6°41	5° 4	18°26	18°42	M16
T 17	23 41 40	24° 6'24	19°43	15°30	24°50	24°37	17°35	21°11	18°50	18°55	9° 9	6°33	5° 1	18°33	18°39	T 17
W18	23 45 37	25° 4'13	1♉47	17° 0	26° 2	25°15	17°44	21°18	18°49	18°54	9° 8	6°24	4°58	18°40	18°36	W18
T 19	23 49 33	26° 2'04	13°44	18°28	27°14	25°53	17°53	21°25	18°47	18°52	9° 7	6°16	4°54	18°46	18°33	T 19
F 20	23 53 30	26°59'57	25°36	19°55	28°27	26°31	18° 2	21°31	18°45	18°51	9° 6	6°10	4°51	18°53	18°30	F 20
S 21	23 57 26	27°57'51	7♊28	21°20	29°39	27° 9	18°11	21°38	18°43	18°49	9° 5	6° 5	4°48	19° 0	18°27	S 21
S 22	0 1 23	28°55'46	19°22	22°44	0♍52	27°48	18°19	21°45	18°42	18°48	9° 4	6° 3	4°45	19° 7	18°24	S 22
M23	0 5 19	29°53'44	1♋25	24° 6	2° 4	28°26	18°28	21°52	18°40	18°46	9° 3	6°D 2	4°42	19°13	18°21	M23
T 24	0 9 16	0♎51'43	13°41	25°27	3°17	29° 5	18°36	21°58	18°38	18°45	9° 3	6° 3	4°39	19°20	18°18	T 24
W25	0 13 13	1°49'44	26°15	26°46	4°30	29°43	18°44	22° 5	18°37	18°43	9° 2	6° 4	4°35	19°27	18°15	W25
T 26	0 17 9	2°47'47	9♌11	28° 4	5°42	0♏21	18°52	22°11	18°35	18°42	9° 1	6°R 4	4°32	19°33	18°13	T 26
F 27	0 21 6	3°45'52	22°34	29°19	6°55	1° 0	19° 0	22°18	18°34	18°40	9° 0	6° 3	4°29	19°40	18°10	F 27
S 28	0 25 2	4°43'58	6♍23	0♏34	8° 8	1°39	19° 7	22°24	18°32	18°38	9° 0	5°59	4°26	19°47	18° 7	S 28
S 29	0 28 59	5°42'06	20°39	1°46	9°21	2°17	19°15	22°31	18°31	18°37	8°59	5°54	4°23	19°54	18° 4	S 29
M30	0 32 55	6♎40'15	5♎18	2♏56	10♍34	2♏56	19♋22	22♌37	18♒30	18♈35	8♒58	5♌46	4♌19	20♉ 0	18♓ 1	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n14	9n41	2n59	6n 1	1n33	18n14	0s28	5s11	0n33	22n 2	0s23	15n18	0n23	15s34	0s42	6n18	1s16	17s36	0n 9	18n17	18n39	11n51	1n 7	5n42
M 2	7 52	5 0	3 56	5 13	1 29	18 0	0 25	5 26	0 33	22 1	0 23	15 16	0 23	15 34	0 42	6 18	1 16	17 37	0 9	18 18	18 40	11 53	1 5	5 42
T 3	7 31	0s 1	4 39	4 25	1 24	17 45	0 22	5 41	0 32	22 0	0 23	15 14	0 24	15 35	0 42	6 17	1 16	17 37	0 9	18 19	18 41	11 55	1 4	5 42
W 4	7 9	5 4	5 5	3 38	1 19	17 29	0 19	5 55	0 31	21 59	0 23	15 11	0 24	15 36	0 42	6 17	1 16	17 38	0 8	18 20	18 41	11 57	1 3	5 42
T 5	6 47	9 48	5 11	2 50	1 14	17 13	0 16	6 10	0 31	21 58	0 23	15 9	0 24	15 36	0 42	6 16	1 16	17 38	0 8	18 22	18 42	11 59	1 2	5 42
F 6	6 26	13 57	4 57	2 3	1 8	16 57	0 13	6 25	0 30	21 56	0 23	15 7	0 24	15 37	0 42	6 16	1 16	17 38	0 8	18 22	18 43	12 1	1 1	5 42
S 7	6 4	17 14	4 24	1 15	1 2	16 40	0 9	6 40	0 29	21 55	0 23	15 5	0 24	15 38	0 42	6 15	1 17	17 39	0 8	18 23	18 44	12 3	1 0	5 42
S 8	5 41	19 27	3 37	0 28	0 56	16 23	0 6	6 55	0 29	21 54	0 23	15 2	0 24	15 38	0 42	6 15	1 17	17 39	0 8	18 23	18 45	12 5	0 58	5 42
M 9	5 19	20 28	2 37	0s18	0 49	16 5	0 3	7 9	0 28	21 53	0 23	15 0	0 24	15 39	0 42	6 14	1 17	17 40	0 8	18 22	18 45	12 7	0 57	5 42
T 10	4 57	20 15	1 30	1 4	0 43	15 47	0 0	7 24	0 28	21 52	0 23	14 58	0 24	15 39	0 42	6 14	1 17	17 40	0 8	18 22	18 46	12 9	0 56	5 42
W11	4 35	18 53	0 18	1 50	0 35	15 28	0n 3	7 39	0 27	21 51	0 23	14 56	0 24	15 40	0 42	6 13	1 17	17 40	0 8	18 22	18 47	12 11	0 55	5 42
T 12	4 12	16 30	0s53	2 35	0 28	15 9	0 6	7 53	0 26	21 49	0 22	14 54	0 24	15 41	0 42	6 13	1 17	17 41	0 8	18 22	18 48	12 13	0 54	5 42
F 13	3 50	13 20	2 0	3 20	0 20	14 50	0 9	8 8	0 26	21 48	0 22	14 52	0 25	15 41	0 42	6 12	1 17	17 41	0 8	18 22	18 48	12 15	0 52	5 42
S 14	3 27	9 34	3 0	4 4	0 13	14 30	0 12	8 22	0 25	21 47	0 22	14 50	0 25	15 42	0 42	6 12	1 17	17 41	0 7	18 23	18 49	12 17	0 51	5 42
S 15	3 5	5 27	3 50	4 48	0 5	14 9	0 15	8 37	0 25	21 46	0 22	14 47	0 25	15 42	0 42	6 11	1 17	17 42	0 7	18 25	18 50	12 19	0 50	5 42
M16	2 42	1 10	4 28	5 31	0s 3	13 49	0 17	8 51	0 24	21 45	0 22	14 45	0 25	15 43	0 42	6 11	1 17	17 42	0 7	18 27	18 51	12 21	0 49	5 42
T 17	2 19	3n 7	4 54	6 14	0 12	13 28	0 20	9 6	0 23	21 44	0 22	14 43	0 25	15 44	0 42	6 10	1 17	17 42	0 7	18 29	18 51	12 23	0 47	5 41
W18	1 57	7 12	5 6	6 56	0 20	13 6	0 23	9 20	0 23	21 43	0 22	14 41	0 25	15 44	0 42	6 9	1 17	17 43	0 7	18 31	18 52	12 25	0 46	5 41
T 19	1 34	10 59	5 4	7 37	0 28	12 44	0 26	9 35	0 22	21 42	0 22	14 39	0 25	15 45	0 42	6 9	1 17	17 43	0 7	18 33	18 53	12 27	0 45	5 41
F 20	1 11	14 19	4 49	8 18	0 37	12 22	0 29	9 49	0 21	21 40	0 22	14 37	0 25	15 45	0 42	6 8	1 17	17 43	0 7	18 35	18 54	12 29	0 44	5 41
S 21	0 48	17 4	4 22	8 58	0 46	11 59	0 31	10 3	0 21	21 39	0 22	14 35	0 25	15 46	0 42	6 8	1 17	17 44	0 7	18 36	18 54	12 31	0 42	5 41
S 22	0 25	19 6	3 44	9 37	0 54	11 36	0 34	10 17	0 20	21 38	0 22	14 33	0 26	15 46	0 42	6 7	1 17	17 44	0 7	18 36	18 55	12 33	0 41	5 41
M23	0 2	20 19	2 55	10 15	1 3	11 13	0 36	10 31	0 20	21 37	0 22	14 31	0 26	15 47	0 42	6 6	1 17	17 44	0 7	18 37	18 56	12 35	0 40	5 41
T 24	0s20	20 36	1 57	10 53	1 12	10 50	0 39	10 46	0 19	21 36	0 22	14 29	0 26	15 47	0 42	6 6	1 17	17 45	0 7	18 36	18 57	12 37	0 39	5 41
W25	0 43	19 52	0 52	11 29	1 21	10 26	0 41	11 0	0 18	21 35	0 22	14 27	0 26	15 48	0 42	6 5	1 17	17 45	0 6	18 36	18 58	12 39	0 37	5 40
T 26	1 6	18 5	0n17	12 5	1 29	10 2	0 44	11 14	0 18	21 34	0 22	14 25	0 26	15 48	0 42	6 5	1 17	17 45	0 6	18 36	18 58	12 41	0 36	5 40
F 27	1 29	15 15	1 27	12 40	1 38	9 37	0 46	11 27	0 17	21 33	0 22	14 23	0 26	15 48	0 42	6 4	1 17	17 46	0 6	18 36	18 59	12 43	0 35	5 40
S 28	1 52	11 29	2 35	13 14	1 47	9 12	0 49	11 41	0 17	21 32	0 22	14 21	0 26	15 49	0 42	6 3	1 17	17 46	0 6	18 37	19 0	12 45	0 34	5 40
S 29	2 15	6 58	3 35	13 48	1 55	8 47	0 51	11 55	0 16	21 31	0 22	14 19	0 26	15 49	0 42	6 3	1 17	17 46	0 6	18 39	19 1	12 47	0 33	5 40
M30	2s38	1n56	4n22	14s20	2s 4	8n22	0n53	12s 9	0n15	21n30	0s22	14n17	0n26	15s50	0s42	6n 2	1s17	17s46	0n 6	18n41	19n 1	12n49	0n31	5n39

Julian Day Number = 3002207.5, Delta T = 02h03m49s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'10, Lahiri = 44°59'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

OCTOBER 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 52	7♎38'27	20♎11	4♏ 5	11♍47	3♏35	19♋30	22♌43	18°R28	18°R33	8°R58	5°R37	4♌16	20♉ 7	17°R59	T 1
W 2	0 40 48	8°36'39	5♏11	5°11	13° 0	4°13	19°37	22°50	18♒27	18♈32	8♒57	5♌27	4°13	20°14	17♓56	W 2
T 3	0 44 45	9°34'54	20° 8	6°15	14°14	4°52	19°44	22°56	18°26	18°30	8°57	5°19	4°10	20°20	17°53	T 3
F 4	0 48 42	10°33'10	4♐53	7°17	15°27	5°31	19°51	23° 2	18°25	18°29	8°56	5°12	4° 7	20°27	17°51	F 4
S 5	0 52 38	11°31'27	19°21	8°17	16°40	6°10	19°57	23° 8	18°24	18°27	8°56	5° 8	4° 4	20°34	17°48	S 5
S 6	0 56 35	12°29'46	3♑28	9°14	17°53	6°49	20° 4	23°14	18°22	18°25	8°55	5° 6	4° 0	20°41	17°45	S 6
M 7	1 0 31	13°28'06	17°14	10° 8	19° 7	7°28	20°10	23°20	18°21	18°24	8°55	5°D 6	3°57	20°47	17°43	M 7
T 8	1 4 28	14°26'27	0♒39	10°58	20°20	8° 7	20°16	23°26	18°20	18°22	8°54	5°R 6	3°54	20°54	17°40	T 8
W 9	1 8 24	15°24'50	13°47	11°46	21°33	8°46	20°22	23°32	18°19	18°20	8°54	5° 6	3°51	21° 1	17°38	W 9
T 10	1 12 21	16°23'15	26°39	12°31	22°47	9°25	20°28	23°37	18°18	18°19	8°53	5° 4	3°48	21° 7	17°35	T 10
F 11	1 16 17	17°21'41	9♓18	13°11	24° 1	10° 5	20°34	23°43	18°18	18°17	8°53	5° 0	3°45	21°14	17°33	F 11
S 12	1 20 14	18°20'08	21°46	13°48	25°14	10°44	20°40	23°49	18°17	18°15	8°53	4°52	3°41	21°21	17°30	S 12
S 13	1 24 11	19°18'37	4♈ 6	14°20	26°28	11°23	20°45	23°54	18°16	18°14	8°53	4°43	3°38	21°28	17°28	S 13
M14	1 28 7	20°17'08	16°17	14°48	27°41	12° 3	20°50	23°59	18°15	18°12	8°52	4°30	3°35	21°34	17°26	M14
T 15	1 32 4	21°15'41	28°21	15°10	28°55	12°42	20°55	24° 5	18°15	18°10	8°52	4°17	3°32	21°41	17°23	T 15
W16	1 36 0	22°14'15	10♉20	15°28	0♎ 9	13°21	21° 0	24°10	18°14	18° 9	8°52	4° 3	3°29	21°48	17°21	W16
T 17	1 39 57	23°12'52	22°13	15°39	1°23	14° 1	21° 5	24°15	18°13	18° 7	8°52	3°51	3°25	21°54	17°19	T 17
F 18	1 43 53	24°11'31	4♊ 4	15°R45	2°37	14°40	21° 9	24°21	18°13	18° 5	8°52	3°40	3°22	22° 1	17°16	F 18
S 19	1 47 50	25°10'11	15°54	15°43	3°50	15°20	21°14	24°26	18°12	18° 4	8°52	3°32	3°19	22° 8	17°14	S 19
S 20	1 51 46	26° 8'54	27°48	15°36	5° 4	16° 0	21°18	24°31	18°12	18° 2	8°51	3°26	3°16	22°15	17°12	S 20
M21	1 55 43	27° 7'39	9♋49	15°21	6°18	16°39	21°22	24°36	18°11	18° 1	8°51	3°24	3°13	22°21	17°10	M21
T 22	1 59 39	28° 6'26	22° 2	14°58	7°32	17°19	21°26	24°40	18°11	17°59	8°D51	3°23	3°10	22°28	17° 8	T 22
W23	2 3 36	29° 5'15	4♌31	14°28	8°46	17°59	21°29	24°45	18°11	17°57	8°51	3°23	3° 6	22°35	17° 6	W23
T 24	2 7 33	0♏ 4'07	17°23	13°51	10° 1	18°39	21°33	24°50	18°10	17°56	8°51	3°22	3° 3	22°41	17° 4	T 24
F 25	2 11 29	1° 3'00	0♍42	13° 6	11°15	19°19	21°36	24°55	18°10	17°54	8°52	3°20	3° 0	22°48	17° 2	F 25
S 26	2 15 26	2° 1'56	14°30	12°15	12°29	19°58	21°39	24°59	18°10	17°52	8°52	3°16	2°57	22°55	17° 0	S 26
S 27	2 19 22	3° 0'54	28°47	11°17	13°43	20°38	21°42	25° 4	18°10	17°51	8°52	3° 9	2°54	23° 2	16°59	S 27
M28	2 23 19	3°59'54	13♎32	10°15	14°57	21°19	21°45	25° 8	18°D10	17°49	8°52	3° 0	2°51	23° 8	16°57	M28
T 29	2 27 15	4°58'56	28°37	9° 8	16°12	21°59	21°47	25°12	18°10	17°48	8°52	2°49	2°47	23°15	16°55	T 29
W30	2 31 12	5°58'00	13♏53	7°59	17°26	22°39	21°50	25°16	18°10	17°46	8°52	2°38	2°44	23°22	16°54	W30
T 31	2 35 8	6♏57'06	29♏ 9	6♏49	18♎40	23♏19	21♋52	25♌20	18♒10	17♈45	8♒53	2♌27	2♌41	23♉28	16♓52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 0	3s18	4n53	14s51	2s12	7n56	0n55	12s22	0n15	21n29	0s22	14n15	0n27	15s50	0s42	6n 2	1s17	17s47	0n 6	18n43	19n 2	12n51	0n30	5n39
W 2	3 23	8 22	5 3	15 21	2 20	7 31	0 58	12 36	0 14	21 28	0 22	14 13	0 27	15 50	0 42	6 1	1 17	17 47	0 6	18 45	19 3	12 53	0 29	5 39
T 3	3 46	12 55	4 53	15 50	2 29	7 5	1 0	12 50	0 14	21 27	0 22	14 11	0 27	15 51	0 42	6 0	1 17	17 47	0 6	18 47	19 4	12 55	0 28	5 39
F 4	4 9	16 36	4 24	16 18	2 37	6 38	1 2	13 3	0 13	21 26	0 22	14 9	0 27	15 51	0 42	6 0	1 17	17 47	0 6	18 49	19 4	12 57	0 26	5 39
S 5	4 31	19 12	3 38	16 45	2 44	6 12	1 4	13 16	0 12	21 25	0 22	14 7	0 27	15 51	0 42	5 59	1 17	17 48	0 5	18 50	19 5	12 59	0 25	5 38
S 6	4 54	20 32	2 40	17 10	2 52	5 45	1 5	13 30	0 12	21 24	0 22	14 6	0 27	15 52	0 42	5 58	1 17	17 48	0 5	18 50	19 6	13 1	0 24	5 38
M 7	5 16	20 36	1 34	17 34	2 59	5 19	1 7	13 43	0 11	21 23	0 21	14 4	0 27	15 52	0 42	5 58	1 17	17 48	0 5	18 50	19 6	13 3	0 23	5 38
T 8	5 39	19 28	0 24	17 57	3 6	4 52	1 9	13 56	0 11	21 22	0 21	14 2	0 27	15 52	0 42	5 57	1 17	17 48	0 5	18 50	19 7	13 5	0 22	5 38
W 9	6 1	17 17	0s46	18 18	3 13	4 24	1 11	14 9	0 10	21 22	0 21	14 0	0 28	15 53	0 42	5 56	1 17	17 48	0 5	18 50	19 8	13 7	0 20	5 38
T 10	6 24	14 17	1 52	18 38	3 19	3 57	1 12	14 22	0 9	21 21	0 21	13 58	0 28	15 53	0 42	5 56	1 17	17 49	0 5	18 51	19 9	13 9	0 19	5 37
F 11	6 46	10 39	2 51	18 56	3 25	3 30	1 14	14 35	0 9	21 20	0 21	13 57	0 28	15 53	0 42	5 55	1 17	17 49	0 5	18 52	19 9	13 11	0 18	5 37
S 12	7 8	6 37	3 40	19 12	3 30	3 2	1 16	14 47	0 8	21 19	0 21	13 55	0 28	15 53	0 42	5 55	1 17	17 49	0 5	18 53	19 10	13 13	0 17	5 37
S 13	7 30	2 21	4 19	19 26	3 35	2 34	1 17	15 0	0 8	21 18	0 21	13 53	0 28	15 54	0 42	5 54	1 17	17 49	0 5	18 56	19 11	13 15	0 16	5 37
M14	7 52	1n57	4 45	19 38	3 39	2 7	1 18	15 13	0 7	21 18	0 21	13 52	0 28	15 54	0 42	5 53	1 17	17 49	0 5	18 59	19 12	13 17	0 15	5 36
T 15	8 14	6 9	4 59	19 48	3 43	1 39	1 20	15 25	0 7	21 17	0 21	13 50	0 28	15 54	0 42	5 53	1 17	17 49	0 4	19 2	19 12	13 18	0 13	5 36
W16	8 35	10 4	4 58	19 56	3 46	1 11	1 21	15 38	0 6	21 16	0 21	13 48	0 28	15 54	0 42	5 52	1 17	17 50	0 4	19 5	19 13	13 20	0 12	5 36
T 17	8 57	13 35	4 45	20 1	3 48	0 43	1 22	15 50	0 5	21 16	0 21	13 47	0 29	15 54	0 42	5 51	1 17	17 50	0 4	19 8	19 14	13 22	0 11	5 35
F 18	9 18	16 32	4 20	20 4	3 48	0 15	1 23	16 2	0 5	21 15	0 21	13 45	0 29	15 54	0 42	5 51	1 17	17 50	0 4	19 11	19 15	13 24	0 10	5 35
S 19	9 40	18 49	3 43	20 3	3 48	0s13	1 24	16 14	0 4	21 14	0 21	13 44	0 29	15 54	0 42	5 50	1 17	17 50	0 4	19 12	19 15	13 26	0 9	5 35
S 20	10 1	20 17	2 56	19 59	3 47	0 42	1 25	16 26	0 4	21 14	0 21	13 42	0 29	15 55	0 41	5 50	1 17	17 50	0 4	19 14	19 16	13 28	0 8	5 35
M21	10 22	20 52	2 1	19 52	3 44	1 10	1 26	16 38	0 3	21 13	0 21	13 41	0 29	15 55	0 41	5 49	1 17	17 50	0 4	19 14	19 17	13 30	0 7	5 34
T 22	10 43	20 29	1 0	19 42	3 40	1 38	1 27	16 50	0 2	21 13	0 21	13 39	0 29	15 55	0 41	5 48	1 17	17 50	0 4	19 14	19 17	13 32	0 6	5 34
W23	11 4	19 4	0n 6	19 27	3 34	2 6	1 28	17 1	0 2	21 12	0 21	13 38	0 29	15 55	0 41	5 48	1 17	17 50	0 4	19 14	19 18	13 34	0 5	5 34
T 24	11 24	16 40	1 13	19 9	3 26	2 35	1 28	17 13	0 1	21 12	0 21	13 36	0 30	15 55	0 41	5 47	1 17	17 50	0 4	19 15	19 19	13 36	0 4	5 33
F 25	11 45	13 18	2 19	18 47	3 17	3 3	1 29	17 24	0 1	21 11	0 21	13 35	0 30	15 55	0 41	5 47	1 17	17 50	0 3	19 15	19 20	13 38	0 3	5 33
S 26	12 5	9 7	3 19	18 20	3 6	3 31	1 30	17 35	0 0	21 11	0 21	13 33	0 30	15 55	0 41	5 46	1 17	17 51	0 3	19 16	19 20	13 40	0 2	5 33
S 27	12 25	4 17	4 8	17 50	2 53	3 59	1 30	17 46	0s 1	21 10	0 21	13 32	0 30	15 55	0 41	5 45	1 17	17 51	0 3	19 18	19 21	13 42	0 1	5 32
M28	12 45	0s56	4 43	17 17	2 39	4 27	1 31	17 58	0 1	21 10	0 21	13 31	0 30	15 55	0 41	5 45	1 17	17 51	0 3	19 20	19 22	13 44	0s 0	5 32
T 29	13 5	6 13	4 59	16 40	2 22	4 55	1 31	18 8	0 2	21 10	0 20	13 29	0 30	15 55	0 41	5 44	1 17	17 51	0 3	19 22	19 23	13 46	0 1	5 32
W30	13 24	11 11	4 55	16 1	2 4	5 23	1 31	18 19	0 2	21 9	0 20	13 28	0 30	15 55	0 41	5 44	1 17	17 51	0 3	19 25	19 23	13 48	0 2	5 31
T 31	13s43	15s26	4n29	15s20	1s46	5s51	1n31	18s30	0s 3	21n 9	0s20	13n27	0n30	15s55	0s41	5n43	1s17	17s51	0n 3	19n27	19n24	13n49	0s 3	5n31

Julian Day Number = 3002237.5, Delta T = 02h03m50s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'14, Lahiri = 44°59'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

NOVEMBER 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 39 5	7♏56'14	14♐13	5°R40	19♎55	23♏59	21♋54	25♌24	18♒10	17°R43	8♒53	2°R19	2♌38	23♉35	16°R50	F 1
S 2	2 43 2	8°55'23	28°57	4♏34	21° 9	24°40	21°55	25°28	18°10	17♈42	8°53	2♌13	2°35	23°42	16♓49	S 2
S 3	2 46 58	9°54'35	13♑16	3°33	22°24	25°20	21°57	25°32	18°11	17°40	8°54	2°10	2°31	23°49	16°48	S 3
M 4	2 50 55	10°53'48	27° 8	2°39	23°38	26° 0	21°58	25°36	18°11	17°39	8°54	2° 9	2°28	23°55	16°46	M 4
T 5	2 54 51	11°53'02	10♒35	1°53	24°53	26°41	21°59	25°39	18°11	17°37	8°54	2° 9	2°25	24° 2	16°45	T 5
W 6	2 58 48	12°52'19	23°38	1°17	26° 7	27°21	22° 0	25°43	18°12	17°36	8°55	2° 9	2°22	24° 9	16°44	W 6
T 7	3 2 44	13°51'37	6♓23	0°51	27°22	28° 2	22° 1	25°46	18°12	17°34	8°55	2° 7	2°19	24°15	16°42	T 7
F 8	3 6 41	14°50'56	18°52	0°35	28°37	28°42	22° 2	25°50	18°13	17°33	8°56	2° 3	2°16	24°22	16°41	F 8
S 9	3 10 37	15°50'18	1♈ 9	0°D31	29°51	29°23	22° 2	25°53	18°13	17°31	8°56	1°56	2°12	24°29	16°40	S 9
S 10	3 14 34	16°49'41	13°17	0°37	1♏ 6	0♐ 4	22°R 2	25°56	18°14	17°30	8°57	1°46	2° 9	24°36	16°39	S 10
M11	3 18 31	17°49'06	25°18	0°54	2°20	0°45	22° 2	25°59	18°15	17°29	8°57	1°34	2° 6	24°42	16°38	M11
T 12	3 22 27	18°48'32	7♉15	1°22	3°35	1°25	22° 2	26° 2	18°15	17°27	8°58	1°21	2° 3	24°49	16°37	T 12
W13	3 26 24	19°48'01	19° 9	1°58	4°50	2° 6	22° 2	26° 5	18°16	17°26	8°59	1° 7	2° 0	24°56	16°36	W13
T 14	3 30 20	20°47'32	1♊ 1	2°44	6° 5	2°47	22° 1	26° 8	18°17	17°24	8°59	0°54	1°57	25° 2	16°35	T 14
F 15	3 34 17	21°47'04	12°52	3°37	7°19	3°28	22° 0	26°10	18°18	17°23	9° 0	0°44	1°53	25° 9	16°35	F 15
S 16	3 38 13	22°46'39	24°45	4°38	8°34	4° 9	21°59	26°13	18°19	17°22	9° 1	0°35	1°50	25°16	16°34	S 16
S 17	3 42 10	23°46'16	6♋42	5°44	9°49	4°50	21°58	26°15	18°20	17°21	9° 2	0°30	1°47	25°23	16°33	S 17
M18	3 46 6	24°45'55	18°45	6°56	11° 4	5°31	21°56	26°18	18°21	17°19	9° 2	0°27	1°44	25°29	16°33	M18
T 19	3 50 3	25°45'36	0♌59	8°13	12°19	6°12	21°55	26°20	18°22	17°18	9° 3	0°D27	1°41	25°36	16°32	T 19
W20	3 54 0	26°45'19	13°27	9°34	13°34	6°54	21°53	26°22	18°23	17°17	9° 4	0°27	1°37	25°43	16°32	W20
T 21	3 57 56	27°45'04	26°15	10°58	14°49	7°35	21°51	26°24	18°24	17°16	9° 5	0°R27	1°34	25°49	16°31	T 21
F 22	4 1 53	28°44'52	9♍27	12°25	16° 4	8°16	21°48	26°26	18°25	17°15	9° 6	0°27	1°31	25°56	16°31	F 22
S 23	4 5 49	29°44'41	23° 6	13°55	17°19	8°58	21°46	26°28	18°27	17°14	9° 7	0°25	1°28	26° 3	16°31	S 23
S 24	4 9 46	0♐44'33	7♎14	15°26	18°34	9°39	21°43	26°30	18°28	17°12	9° 8	0°20	1°25	26°10	16°30	S 24
M25	4 13 42	1°44'27	21°50	17° 0	19°49	10°20	21°41	26°31	18°29	17°11	9° 9	0°13	1°22	26°16	16°30	M25
T 26	4 17 39	2°44'23	6♏49	18°34	21° 4	11° 2	21°37	26°33	18°31	17°10	9°10	0° 4	1°18	26°23	16°30	T 26
W27	4 21 35	3°44'21	22° 3	20° 9	22°19	11°44	21°34	26°34	18°32	17° 9	9°11	29♋56	1°15	26°30	16°D30	W27
T 28	4 25 32	4°44'20	7♐22	21°45	23°34	12°25	21°31	26°35	18°34	17° 8	9°12	29°47	1°12	26°36	16°30	T 28
F 29	4 29 29	5°44'22	22°34	23°22	24°49	13° 7	21°27	26°37	18°35	17° 7	9°13	29°41	1° 9	26°43	16°30	F 29
S 30	4 33 25	6♐44'26	7♑30	24♏59	26♏ 4	13♐49	21♋23	26♌38	18♒37	17♈ 6	9♒14	29♋36	1♌ 6	26♉50	16♓30	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s 2	18s36	3n44	14s39	1s26	6s19	1n31	18s40	0s 3	21n 9	0s20	13n26	0n31	15s55	0s41	5n42	1s17	17s51	0n 3	19n29	19n25	13n51	0s 4	5n31
S 2	14 21	20 29	2 46	13 58	1 5	6 46	1 32	18 51	0 4	21 8	0 20	13 25	0 31	15 55	0 41	5 42	1 17	17 51	0 3	19 30	19 25	13 53	0 5	5 30
S 3	14 40	20 58	1 38	13 18	0 45	7 14	1 31	19 1	0 5	21 8	0 20	13 23	0 31	15 55	0 41	5 41	1 17	17 51	0 3	19 31	19 26	13 55	0 6	5 30
M 4	14 58	20 8	0 27	12 40	0 24	7 41	1 31	19 11	0 5	21 8	0 20	13 22	0 31	15 54	0 41	5 41	1 17	17 51	0 3	19 31	19 27	13 57	0 7	5 30
T 5	15 17	18 9	0s44	12 6	0 4	8 8	1 31	19 21	0 6	21 8	0 20	13 21	0 31	15 54	0 41	5 40	1 17	17 51	0 2	19 31	19 28	13 59	0 8	5 29
W 6	15 35	15 17	1 51	11 36	0n15	8 35	1 31	19 31	0 6	21 8	0 20	13 20	0 31	15 54	0 41	5 40	1 17	17 51	0 2	19 31	19 28	14 1	0 8	5 29
T 7	15 52	11 44	2 50	11 10	0 33	9 2	1 31	19 40	0 7	21 8	0 20	13 19	0 31	15 54	0 41	5 39	1 17	17 51	0 2	19 32	19 29	14 3	0 9	5 29
F 8	16 10	7 45	3 40	10 49	0 49	9 29	1 30	19 50	0 7	21 8	0 20	13 18	0 32	15 54	0 41	5 39	1 17	17 51	0 2	19 33	19 30	14 5	0 10	5 28
S 9	16 27	3 31	4 19	10 34	1 4	9 55	1 30	19 59	0 8	21 8	0 20	13 17	0 32	15 54	0 41	5 38	1 17	17 51	0 2	19 34	19 30	14 7	0 11	5 28
S 10	16 44	0n48	4 46	10 23	1 17	10 22	1 29	20 8	0 9	21 8	0 20	13 16	0 32	15 53	0 41	5 38	1 17	17 51	0 2	19 36	19 31	14 9	0 11	5 27
M11	17 0	5 4	4 59	10 18	1 29	10 48	1 29	20 17	0 9	21 8	0 20	13 15	0 32	15 53	0 41	5 37	1 17	17 50	0 2	19 39	19 32	14 10	0 12	5 27
T 12	17 17	9 6	4 59	10 18	1 39	11 13	1 28	20 26	0 10	21 8	0 20	13 15	0 32	15 53	0 41	5 37	1 17	17 50	0 2	19 42	19 33	14 12	0 13	5 27
W13	17 33	12 46	4 46	10 23	1 47	11 39	1 28	20 35	0 10	21 8	0 20	13 14	0 32	15 53	0 41	5 36	1 17	17 50	0 2	19 45	19 33	14 14	0 14	5 26
T 14	17 48	15 56	4 21	10 32	1 54	12 4	1 27	20 43	0 11	21 8	0 20	13 13	0 33	15 52	0 41	5 36	1 17	17 50	0 2	19 48	19 34	14 16	0 14	5 26
F 15	18 4	18 27	3 44	10 45	1 59	12 29	1 26	20 52	0 12	21 9	0 20	13 12	0 33	15 52	0 41	5 35	1 17	17 50	0 2	19 50	19 35	14 18	0 15	5 26
S 16	18 19	20 11	2 58	11 1	2 3	12 54	1 25	21 0	0 12	21 9	0 19	13 11	0 33	15 52	0 41	5 35	1 17	17 50	0 1	19 52	19 35	14 20	0 15	5 25
S 17	18 34	21 2	2 3	11 21	2 6	13 18	1 24	21 8	0 13	21 9	0 19	13 11	0 33	15 51	0 41	5 34	1 17	17 50	0 1	19 53	19 36	14 22	0 16	5 25
M18	18 48	20 55	1 2	11 43	2 7	13 42	1 23	21 16	0 13	21 9	0 19	13 10	0 33	15 51	0 41	5 34	1 17	17 50	0 1	19 53	19 37	14 24	0 17	5 24
T 19	19 2	19 49	0n 3	12 7	2 8	14 6	1 22	21 24	0 14	21 10	0 19	13 10	0 33	15 51	0 41	5 33	1 17	17 50	0 1	19 53	19 37	14 26	0 17	5 24
W20	19 16	17 45	1 9	12 33	2 7	14 30	1 21	21 31	0 14	21 10	0 19	13 9	0 33	15 50	0 41	5 33	1 17	17 50	0 1	19 53	19 38	14 28	0 18	5 24
T 21	19 30	14 45	2 13	13 0	2 5	14 53	1 20	21 38	0 15	21 10	0 19	13 8	0 34	15 50	0 41	5 32	1 17	17 49	0 1	19 53	19 39	14 29	0 18	5 23
F 22	19 43	10 56	3 13	13 29	2 3	15 15	1 19	21 46	0 15	21 11	0 19	13 8	0 34	15 49	0 40	5 32	1 17	17 49	0 1	19 53	19 40	14 31	0 19	5 23
S 23	19 56	6 27	4 3	13 58	2 0	15 38	1 17	21 53	0 16	21 11	0 19	13 7	0 34	15 49	0 40	5 32	1 17	17 49	0 1	19 54	19 40	14 33	0 19	5 22
S 24	20 8	1 27	4 41	14 28	1 57	15 59	1 16	21 59	0 17	21 12	0 19	13 7	0 34	15 49	0 40	5 31	1 17	17 49	0 1	19 55	19 41	14 35	0 20	5 22
M25	20 20	3s46	5 2	14 58	1 52	16 21	1 14	22 6	0 17	21 12	0 19	13 7	0 34	15 48	0 40	5 31	1 17	17 49	0 1	19 56	19 42	14 37	0 20	5 22
T 26	20 32	8 54	5 3	15 29	1 48	16 42	1 13	22 12	0 18	21 13	0 19	13 6	0 34	15 48	0 40	5 30	1 17	17 49	0 0	19 58	19 42	14 39	0 20	5 21
W27	20 44	13 34	4 43	15 59	1 43	17 3	1 12	22 19	0 18	21 13	0 19	13 6	0 35	15 47	0 40	5 30	1 17	17 48	0 0	20 0	19 43	14 41	0 21	5 21
T 28	20 55	17 22	4 2	16 29	1 37	17 23	1 10	22 25	0 19	21 14	0 19	13 6	0 35	15 47	0 40	5 30	1 17	17 48	0 0	20 2	19 44	14 43	0 21	5 21
F 29	21 5	19 58	3 5	16 59	1 32	17 43	1 8	22 30	0 19	21 15	0 19	13 5	0 35	15 46	0 40	5 29	1 17	17 48	0 0	20 3	19 44	14 44	0 22	5 20
S 30	21s15	21s 6	1n56	17s28	1n26	18s 2	1n 7	22s36	0s20	21n15	0s18	13n 5	0n35	15s46	0s40	5n29	1s17	17s48	0n 0	20n 4	19n45	14n46	0s22	5n20

Julian Day Number = 3002268.5, Delta T = 02h03m51s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'18, Lahiri = 44°59'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507
geocentric

DECEMBER 3507 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 22	7♐44'31	22♉ 1	26♏36	27♏19	14♐31	21°R19	26♌39	18♒38	17°R 5	9♒15	29°R34	1♌ 3	26♉57	16♓31	S 1
M 2	4 41 18	8°44'37	6♒ 5	28°14	28°34	15°12	21♋15	26°39	18°40	17♈ 5	9°16	29°D34	0°59	27° 3	16°31	M 2
T 3	4 45 15	9°44'45	19°40	29°51	29°49	15°54	21°11	26°40	18°42	17° 4	9°17	29♋35	0°56	27°10	16°31	T 3
W 4	4 49 11	10°44'54	2♓49	1♐29	1♐ 5	16°36	21° 6	26°41	18°44	17° 3	9°19	29°36	0°53	27°17	16°32	W 4
T 5	4 53 8	11°45'05	15°35	3° 6	2°20	17°18	21° 2	26°41	18°46	17° 2	9°20	29°R36	0°50	27°23	16°32	T 5
F 6	4 57 4	12°45'17	28° 3	4°44	3°35	18° 0	20°57	26°42	18°47	17° 1	9°21	29°35	0°47	27°30	16°33	F 6
S 7	5 1 1	13°45'31	10♈15	6°21	4°50	18°42	20°52	26°42	18°49	17° 1	9°22	29°32	0°43	27°37	16°33	S 7
S 8	5 4 58	14°45'46	22°18	7°58	6° 5	19°25	20°46	26°42	18°51	17° 0	9°24	29°26	0°40	27°43	16°34	S 8
M 9	5 8 54	15°46'02	4♉14	9°35	7°21	20° 7	20°41	26°R42	18°53	16°59	9°25	29°19	0°37	27°50	16°35	M 9
T 10	5 12 51	16°46'20	16° 7	11°11	8°36	20°49	20°36	26°42	18°55	16°59	9°27	29°11	0°34	27°57	16°35	T 10
W11	5 16 47	17°46'39	27°58	12°47	9°51	21°31	20°30	26°42	18°57	16°58	9°28	29° 3	0°31	28° 4	16°36	W11
T 12	5 20 44	18°47'00	9♊51	14°24	11° 6	22°14	20°24	26°41	19° 0	16°57	9°29	28°55	0°28	28°10	16°37	T 12
F 13	5 24 40	19°47'22	21°46	15°59	12°22	22°56	20°18	26°41	19° 2	16°57	9°31	28°48	0°24	28°17	16°38	F 13
S 14	5 28 37	20°47'46	3♋45	17°35	13°37	23°39	20°12	26°40	19° 4	16°56	9°32	28°43	0°21	28°24	16°39	S 14
S 15	5 32 33	21°48'12	15°51	19°10	14°52	24°21	20° 6	26°40	19° 6	16°56	9°34	28°41	0°18	28°30	16°40	S 15
M16	5 36 30	22°48'39	28° 4	20°46	16° 7	25° 4	19°59	26°39	19° 9	16°55	9°35	28°D40	0°15	28°37	16°41	M16
T 17	5 40 27	23°49'08	10♌27	22°21	17°23	25°46	19°53	26°38	19°11	16°55	9°37	28°40	0°12	28°44	16°42	T 17
W18	5 44 23	24°49'38	23° 3	23°56	18°38	26°29	19°46	26°37	19°13	16°54	9°38	28°42	0° 8	28°51	16°43	W18
T 19	5 48 20	25°50'10	5♍55	25°30	19°53	27°12	19°39	26°36	19°16	16°54	9°40	28°44	0° 5	28°57	16°45	T 19
F 20	5 52 16	26°50'43	19° 6	27° 5	21° 9	27°55	19°32	26°35	19°18	16°54	9°41	28°45	0° 2	29° 4	16°46	F 20
S 21	5 56 13	27°51'19	2♎38	28°39	22°24	28°37	19°25	26°34	19°21	16°53	9°43	28°R45	29♋59	29°11	16°48	S 21
S 22	6 0 9	28°51'55	16°34	0♏13	23°39	29°20	19°18	26°32	19°23	16°53	9°45	28°44	29°56	29°17	16°49	S 22
M23	6 4 6	29°52'34	0♏53	1°47	24°55	0♏ 3	19°11	26°31	19°26	16°53	9°46	28°41	29°53	29°24	16°51	M23
T 24	6 8 2	0♏53'14	15°33	3°22	26°10	0°46	19° 3	26°29	19°28	16°53	9°48	28°38	29°49	29°31	16°52	T 24
W25	6 11 59	1°53'56	0♐28	4°55	27°26	1°29	18°56	26°27	19°31	16°53	9°50	28°34	29°46	29°37	16°54	W25
T 26	6 15 56	2°54'39	15°32	6°29	28°41	2°12	18°48	26°26	19°34	16°53	9°51	28°30	29°43	29°44	16°55	T 26
F 27	6 19 52	3°55'23	0♏34	8° 3	29°56	2°56	18°41	26°24	19°36	16°52	9°53	28°27	29°40	29°51	16°57	F 27
S 28	6 23 49	4°56'09	15°26	9°37	1♏12	3°39	18°33	26°22	19°39	16°52	9°55	28°25	29°37	29°58	16°59	S 28
S 29	6 27 45	5°56'55	29°59	11°11	2°27	4°22	18°25	26°19	19°42	16°D52	9°56	28°D25	29°34	0♊ 4	17° 1	S 29
M30	6 31 42	6°57'43	14♒ 9	12°45	3°43	5° 5	18°17	26°17	19°45	16°52	9°58	28°26	29°30	0°11	17° 3	M30
T 31	6 35 38	7♏58'31	27♒53	14♏18	4♏58	5♏49	18♋ 9	26♌15	19♒48	16♈52	10♒ 0	28♋27	29♋27	0♊18	17♓ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s25	20 s48	0n41	17 s57	1n19	18 s21	1n 5	22 s42	0 s21	21n16	0 s18	13n 5	0n35	15 s45	0 s40	5n29	1 s17	17 s48	0n 0	20n 4	19n46	14n48	0 s22	5n19
M 2	21 35	19 10	0 s35	18 25	1 13	18 39	1 3	22 47	0 21	21 17	0 18	13 5	0 35	15 45	0 40	5 28	1 17	17 47	0 s 0	20 4	19 46	14 50	0 22	5 19
T 3	21 44	16 29	1 46	18 52	1 6	18 57	1 1	22 52	0 22	21 17	0 18	13 5	0 35	15 44	0 40	5 28	1 17	17 47	0 0	20 4	19 47	14 52	0 23	5 19
W 4	21 52	13 1	2 49	19 19	1 0	19 14	1 0	22 57	0 22	21 18	0 18	13 5	0 36	15 44	0 40	5 28	1 16	17 47	0 0	20 4	19 48	14 54	0 23	5 18
T 5	22 1	9 3	3 42	19 45	0 53	19 31	0 58	23 1	0 23	21 19	0 18	13 5	0 36	15 43	0 40	5 28	1 16	17 47	0 0	20 4	19 49	14 56	0 23	5 18
F 6	22 9	4 48	4 23	20 9	0 46	19 47	0 56	23 6	0 23	21 20	0 18	13 5	0 36	15 42	0 40	5 27	1 16	17 46	0 0	20 4	19 49	14 57	0 23	5 17
S 7	22 16	0 27	4 51	20 33	0 39	20 3	0 54	23 10	0 24	21 21	0 18	13 5	0 36	15 42	0 40	5 27	1 16	17 46	0 1	20 5	19 50	14 59	0 23	5 17
S 8	22 23	3n52	5 6	20 56	0 32	20 18	0 52	23 14	0 24	21 22	0 18	13 5	0 36	15 41	0 40	5 27	1 16	17 46	0 1	20 6	19 51	15 1	0 23	5 17
M 9	22 29	8 0	5 7	21 18	0 25	20 32	0 50	23 18	0 25	21 23	0 18	13 5	0 36	15 40	0 40	5 27	1 16	17 46	0 1	20 8	19 51	15 3	0 24	5 16
T 10	22 36	11 48	4 55	21 38	0 18	20 46	0 48	23 21	0 25	21 23	0 18	13 5	0 37	15 40	0 40	5 26	1 16	17 45	0 1	20 9	19 52	15 5	0 24	5 16
W11	22 41	15 9	4 30	21 58	0 11	21 0	0 46	23 24	0 26	21 24	0 17	13 5	0 37	15 39	0 40	5 26	1 16	17 45	0 1	20 11	19 53	15 7	0 24	5 15
T 12	22 46	17 53	3 54	22 17	0 4	21 12	0 43	23 28	0 27	21 25	0 17	13 6	0 37	15 38	0 40	5 26	1 16	17 45	0 1	20 13	19 53	15 9	0 24	5 15
F 13	22 51	19 53	3 7	22 34	0 s 3	21 25	0 41	23 30	0 27	21 26	0 17	13 6	0 37	15 38	0 40	5 26	1 16	17 45	0 1	20 14	19 54	15 10	0 24	5 15
S 14	22 56	21 0	2 11	22 50	0 10	21 36	0 39	23 33	0 28	21 27	0 17	13 6	0 37	15 37	0 40	5 26	1 16	17 44	0 1	20 15	19 55	15 12	0 24	5 14
S 15	23 0	21 10	1 9	23 5	0 17	21 47	0 37	23 36	0 28	21 28	0 17	13 7	0 37	15 36	0 40	5 25	1 16	17 44	0 1	20 15	19 55	15 14	0 24	5 14
M16	23 3	20 20	0 3	23 19	0 23	21 57	0 35	23 38	0 29	21 29	0 17	13 7	0 38	15 36	0 40	5 25	1 16	17 44	0 1	20 16	19 56	15 16	0 24	5 13
T 17	23 6	18 30	1n 4	23 31	0 30	22 7	0 32	23 40	0 29	21 30	0 17	13 8	0 38	15 35	0 40	5 25	1 16	17 43	0 1	20 15	19 57	15 18	0 23	5 13
W18	23 9	15 46	2 9	23 43	0 37	22 16	0 30	23 42	0 30	21 32	0 17	13 8	0 38	15 34	0 40	5 25	1 16	17 43	0 2	20 15	19 57	15 20	0 23	5 13
T 19	23 11	12 13	3 10	23 53	0 43	22 24	0 28	23 43	0 30	21 33	0 17	13 9	0 38	15 33	0 40	5 25	1 16	17 43	0 2	20 15	19 58	15 21	0 23	5 12
F 20	23 12	7 59	4 2	24 2	0 49	22 32	0 25	23 45	0 31	21 34	0 17	13 9	0 38	15 32	0 40	5 25	1 16	17 42	0 2	20 15	19 59	15 23	0 23	5 12
S 21	23 14	3 16	4 42	24 10	0 55	22 39	0 23	23 46	0 31	21 35	0 16	13 10	0 38	15 32	0 40	5 25	1 16	17 42	0 2	20 15	19 59	15 25	0 23	5 12
S 22	23 14	1 s44	5 6	24 16	1 1	22 45	0 21	23 46	0 32	21 36	0 16	13 10	0 39	15 31	0 40	5 25	1 16	17 42	0 2	20 15	20 0	15 27	0 23	5 11
M23	23 15	6 47	5 13	24 21	1 7	22 50	0 18	23 47	0 32	21 37	0 16	13 11	0 39	15 30	0 40	5 25	1 16	17 41	0 2	20 15	20 1	15 29	0 22	5 11
T 24	23 14	11 34	5 0	24 25	1 13	22 55	0 16	23 47	0 33	21 38	0 16	13 12	0 39	15 29	0 40	5 25	1 16	17 41	0 2	20 16	20 1	15 31	0 22	5 10
W25	23 14	15 44	4 26	24 27	1 18	22 59	0 14	23 48	0 34	21 39	0 16	13 12	0 39	15 28	0 40	5 25	1 16	17 41	0 2	20 17	20 2	15 32	0 22	5 10
T 26	23 13	18 55	3 34	24 29	1 24	23 3	0 11	23 48	0 34	21 40	0 16	13 13	0 39	15 28	0 40	5 25	1 16	17 40	0 2	20 18	20 3	15 34	0 21	5 10
F 27	23 11	20 47	2 27	24 29	1 29	23 6	0 9	23 47	0 35	21 42	0 16	13 14	0 39	15 27	0 40	5 25	1 16	17 40	0 2	20 18	20 3	15 36	0 21	5 9
S 28	23 9	21 11	1 11	24 27	1 34	23 8	0 6	23 47	0 35	21 43	0 16	13 15	0 39	15 26	0 40	5 25	1 16	17 40	0 2	20 18	20 4	15 38	0 21	5 9
S 29	23 7	20 8	0 s 9	24 25	1 38	23 9	0 4	23 46	0 36	21 44	0 15	13 16	0 40	15 25	0 40	5 25	1 16	17 39	0 3	20 19	20 5	15 40	0 20	5 9
M30	23 4	17 49	1 26	24 21	1 43	23 10	0 2	23 45	0 36	21 45	0 15	13 17	0 40	15 24	0 40	5 25	1 16	17 39	0 3	20 18	20 5	15 41	0 20	5 8
T 31	23 s 0	14 s33	2 s35	24 s16	1 s47	23 s10	0 s 1	23 s44	0 s37	21n46	0 s15	13n18	0n40	15 s23	0 s40	5n25	1 s16	17 s38	0 s 3	20n18	20n 6	15n43	0 s20	5n 8

Julian Day Number = 3002298.5, Delta T = 02h03m52s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'23, Lahiri = 44°59'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

JANUARY 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 39 35	8♉59'21	11♓10	15♉52	6♉14	6♉32	18°R 1	26°R12	19♒50	16♈53	10♒ 2	28♋28	29♋24	0♊24	17♓ 7	W 1
T 2	6 43 32	10° 0'10	24° 3	17°26	7°29	7°16	17♋53	26♌10	19°53	16°53	10° 4	28°30	29°21	0°31	17° 9	T 2
F 3	6 47 28	11° 1'01	6♈35	19° 0	8°44	7°59	17°45	26° 7	19°56	16°53	10° 5	28°R30	29°18	0°38	17°11	F 3
S 4	6 51 25	12° 1'52	18°50	20°33	10° 0	8°43	17°37	26° 4	19°59	16°53	10° 7	28°30	29°14	0°45	17°13	S 4
S 5	6 55 21	13° 2'44	0♉52	22° 7	11°15	9°26	17°29	26° 2	20° 2	16°53	10° 9	28°29	29°11	0°51	17°15	S 5
M 6	6 59 18	14° 3'37	12°47	23°41	12°31	10°10	17°21	25°59	20° 5	16°53	10°11	28°28	29° 8	0°58	17°18	M 6
T 7	7 3 14	15° 4'30	24°38	25°15	13°46	10°54	17°13	25°56	20° 8	16°54	10°13	28°26	29° 5	1° 5	17°20	T 7
W 8	7 7 11	16° 5'24	6♊29	26°48	15° 2	11°37	17° 5	25°52	20°11	16°54	10°15	28°24	29° 2	1°11	17°22	W 8
T 9	7 11 7	17° 6'19	18°24	28°22	16°17	12°21	16°57	25°49	20°14	16°54	10°17	28°22	28°59	1°18	17°25	T 9
F 10	7 15 4	18° 7'14	0♋24	29°56	17°33	13° 5	16°48	25°46	20°18	16°55	10°18	28°21	28°55	1°25	17°27	F 10
S 11	7 19 1	19° 8'10	12°33	1♒29	18°48	13°49	16°40	25°43	20°21	16°55	10°20	28°20	28°52	1°31	17°30	S 11
S 12	7 22 57	20° 9'07	24°52	3° 3	20° 3	14°33	16°32	25°39	20°24	16°56	10°22	28°D19	28°49	1°38	17°32	S 12
M13	7 26 54	21°10'04	7♌21	4°36	21°19	15°17	16°24	25°36	20°27	16°56	10°24	28°19	28°46	1°45	17°35	M13
T 14	7 30 50	22°11'02	20° 2	6° 9	22°34	16° 1	16°16	25°32	20°30	16°57	10°26	28°20	28°43	1°52	17°38	T 14
W15	7 34 47	23°12'00	2♍56	7°41	23°50	16°45	16° 8	25°28	20°33	16°57	10°28	28°20	28°40	1°58	17°40	W15
T 16	7 38 43	24°13'00	16° 4	9°13	25° 5	17°29	16° 0	25°24	20°37	16°58	10°30	28°21	28°36	2° 5	17°43	T 16
F 17	7 42 40	25°14'00	29°26	10°45	26°21	18°13	15°52	25°21	20°40	16°59	10°32	28°21	28°33	2°12	17°46	F 17
S 18	7 46 36	26°15'00	13♎ 2	12°15	27°36	18°58	15°44	25°17	20°43	16°59	10°34	28°21	28°30	2°18	17°49	S 18
S 19	7 50 33	27°16'02	26°54	13°45	28°52	19°42	15°36	25°13	20°47	17° 0	10°36	28°R21	28°27	2°25	17°52	S 19
M20	7 54 30	28°17'04	11♏ 1	15°14	0♒ 7	20°26	15°28	25° 9	20°50	17° 1	10°38	28°D21	28°24	2°32	17°55	M20
T 21	7 58 26	29°18'07	25°20	16°41	1°23	21°11	15°21	25° 5	20°53	17° 1	10°40	28°21	28°20	2°38	17°58	T 21
W22	8 2 23	0♒19'11	9♐50	18° 7	2°38	21°55	15°13	25° 0	20°57	17° 2	10°42	28°22	28°17	2°45	18° 1	W22
T 23	8 6 19	1°20'15	24°26	19°31	3°54	22°40	15° 5	24°56	21° 0	17° 3	10°44	28°22	28°14	2°52	18° 4	T 23
F 24	8 10 16	2°21'20	9♑ 2	20°52	5° 9	23°24	14°58	24°52	21° 3	17° 4	10°46	28°22	28°11	2°59	18° 7	F 24
S 25	8 14 12	3°22'25	23°33	22°11	6°25	24° 9	14°50	24°47	21° 7	17° 5	10°48	28°R22	28° 8	3° 5	18°10	S 25
S 26	8 18 9	4°23'31	7♒53	23°26	7°40	24°53	14°43	24°43	21°10	17° 6	10°50	28°22	28° 5	3°12	18°13	S 26
M27	8 22 6	5°24'36	21°56	24°38	8°56	25°38	14°36	24°38	21°14	17° 7	10°52	28°22	28° 1	3°19	18°16	M27
T 28	8 26 2	6°25'42	5♓38	25°45	10°11	26°23	14°29	24°34	21°17	17° 8	10°54	28°21	27°58	3°25	18°19	T 28
W29	8 29 59	7°26'47	18°58	26°47	11°27	27° 7	14°22	24°29	21°21	17° 9	10°56	28°20	27°55	3°32	18°23	W29
T 30	8 33 55	8°27'52	1♈55	27°43	12°42	27°52	14°15	24°25	21°24	17°10	10°58	28°19	27°52	3°39	18°26	T 30
F 31	8 37 52	9♒28'57	14♈32	28♒32	13♒58	28♉37	14♋ 8	24♌20	21♒28	17♈11	11♒ 0	28♋17	27♋49	3♊45	18♓29	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s57	10s38	3s35	24s 9	1s51	23s 9	0s 3	23s42	0s37	21n47	0s15	13n19	0n40	15s22	0s40	5n25	1s16	17s38	0s 3	20n18	20n 7	15n45	0s19	5n 8
T 2	22 52	6 20	4 21	24 1	1 55	23 8	0 6	23 40	0 38	21 49	0 15	13 20	0 40	15 21	0 39	5 25	1 15	17 38	0 3	20 18	20 7	15 47	0 19	5 7
F 3	22 47	1 54	4 53	23 52	1 58	23 6	0 8	23 38	0 38	21 50	0 15	13 21	0 40	15 20	0 39	5 25	1 15	17 37	0 3	20 17	20 8	15 49	0 18	5 7
S 4	22 42	2n30	5 12	23 41	2 2	23 3	0 10	23 36	0 39	21 51	0 15	13 22	0 41	15 19	0 39	5 25	1 15	17 37	0 3	20 18	20 9	15 50	0 18	5 7
S 5	22 37	6 44	5 16	23 29	2 4	22 59	0 13	23 34	0 39	21 52	0 15	13 23	0 41	15 18	0 39	5 25	1 15	17 36	0 3	20 18	20 9	15 52	0 17	5 6
M 6	22 31	10 40	5 6	23 16	2 7	22 55	0 15	23 31	0 40	21 53	0 14	13 24	0 41	15 18	0 39	5 25	1 15	17 36	0 3	20 18	20 10	15 54	0 17	5 6
T 7	22 24	14 11	4 44	23 2	2 9	22 50	0 18	23 28	0 40	21 55	0 14	13 25	0 41	15 17	0 39	5 25	1 15	17 36	0 3	20 18	20 10	15 56	0 16	5 6
W 8	22 17	17 7	4 9	22 46	2 11	22 44	0 20	23 25	0 41	21 56	0 14	13 26	0 41	15 16	0 39	5 26	1 15	17 35	0 3	20 19	20 11	15 58	0 15	5 5
T 9	22 10	19 22	3 24	22 29	2 13	22 38	0 22	23 22	0 41	21 57	0 14	13 28	0 41	15 15	0 39	5 26	1 15	17 35	0 4	20 19	20 12	15 59	0 15	5 5
F 10	22 2	20 46	2 29	22 11	2 14	22 31	0 25	23 18	0 42	21 58	0 14	13 29	0 42	15 14	0 39	5 26	1 15	17 34	0 4	20 19	20 12	16 1	0 14	5 5
S 11	21 53	21 13	1 26	21 51	2 14	22 23	0 27	23 14	0 42	21 59	0 14	13 30	0 42	15 13	0 39	5 26	1 15	17 34	0 4	20 20	20 13	16 3	0 13	5 4
S 12	21 45	20 40	0 19	21 30	2 15	22 14	0 29	23 10	0 43	22 0	0 14	13 31	0 42	15 12	0 39	5 26	1 15	17 34	0 4	20 20	20 14	16 5	0 13	5 4
M13	21 36	19 5	0n50	21 8	2 15	22 5	0 31	23 5	0 43	22 1	0 14	13 33	0 42	15 11	0 39	5 27	1 15	17 33	0 4	20 20	20 14	16 6	0 12	5 4
T 14	21 26	16 33	1 58	20 45	2 14	21 55	0 34	23 1	0 44	22 2	0 13	13 34	0 42	15 10	0 39	5 27	1 15	17 33	0 4	20 20	20 15	16 8	0 11	5 3
W15	21 16	13 9	3 1	20 20	2 13	21 45	0 36	22 56	0 44	22 4	0 13	13 35	0 42	15 9	0 39	5 27	1 15	17 32	0 4	20 20	20 16	16 10	0 11	5 3
T 16	21 6	9 4	3 55	19 55	2 11	21 34	0 38	22 51	0 45	22 5	0 13	13 37	0 42	15 7	0 39	5 27	1 15	17 32	0 4	20 19	20 16	16 12	0 10	5 3
F 17	20 55	4 29	4 38	19 28	2 9	21 22	0 40	22 46	0 45	22 6	0 13	13 38	0 43	15 6	0 39	5 28	1 15	17 31	0 4	20 19	20 17	16 13	0 9	5 2
S 18	20 44	0s24	5 6	19 0	2 6	21 10	0 42	22 40	0 46	22 7	0 13	13 40	0 43	15 5	0 39	5 28	1 15	17 31	0 4	20 19	20 18	16 15	0 8	5 2
S 19	20 32	5 20	5 17	18 31	2 3	20 57	0 44	22 34	0 46	22 8	0 13	13 41	0 43	15 4	0 39	5 28	1 15	17 30	0 4	20 19	20 18	16 17	0 7	5 2
M20	20 20	10 5	5 10	18 1	1 58	20 43	0 46	22 28	0 46	22 9	0 13	13 43	0 43	15 3	0 39	5 29	1 15	17 30	0 5	20 19	20 19	16 19	0 6	5 1
T 21	20 8	14 21	4 43	17 31	1 54	20 29	0 48	22 22	0 47	22 10	0 12	13 44	0 43	15 2	0 39	5 29	1 15	17 30	0 5	20 19	20 19	16 21	0 6	5 1
W22	19 55	17 49	3 58	16 59	1 48	20 14	0 50	22 15	0 47	22 11	0 12	13 46	0 43	15 1	0 39	5 29	1 15	17 29	0 5	20 19	20 20	16 22	0 5	5 1
T 23	19 42	20 10	2 58	16 27	1 42	19 58	0 52	22 9	0 48	22 12	0 12	13 47	0 43	15 0	0 39	5 30	1 15	17 29	0 5	20 19	20 21	16 24	0 4	5 1
F 24	19 28	21 11	1 45	15 55	1 34	19 42	0 54	22 2	0 48	22 13	0 12	13 49	0 44	14 59	0 39	5 30	1 15	17 28	0 5	20 19	20 21	16 26	0 3	5 0
S 25	19 15	20 46	0 27	15 22	1 26	19 26	0 56	21 55	0 49	22 14	0 12	13 50	0 44	14 58	0 39	5 30	1 15	17 28	0 5	20 19	20 22	16 28	0 2	5 0
S 26	19 0	19 0	0s53	14 49	1 17	19 8	0 58	21 47	0 49	22 15	0 12	13 52	0 44	14 57	0 39	5 31	1 15	17 27	0 5	20 19	20 23	16 29	0 1	5 0
M27	18 46	16 5	2 7	14 16	1 7	18 51	1 0	21 39	0 50	22 16	0 11	13 54	0 44	14 56	0 39	5 31	1 15	17 27	0 5	20 19	20 23	16 31	0n 0	4 59
T 28	18 31	12 21	3 12	13 43	0 57	18 32	1 2	21 32	0 50	22 17	0 11	13 55	0 44	14 55	0 39	5 32	1 15	17 26	0 5	20 19	20 24	16 33	0 1	4 59
W29	18 16	8 6	4 5	13 11	0 45	18 13	1 3	21 23	0 51	22 17	0 11	13 57	0 44	14 53	0 39	5 32	1 15	17 26	0 5	20 20	20 25	16 34	0 2	4 59
T 30	18 0	3 35	4 44	12 40	0 32	17 54	1 5	21 15	0 51	22 18	0 11	13 58	0 44	14 52	0 39	5 32	1 14	17 25	0 5	20 20	20 25	16 36	0 3	4 59
F 31	17s44	0n57	5s 8	12s10	0s18	17s34	1s 7	21s 7	0s51	22n19	0s11	14n 0	0n44	14s51	0s39	5n33	1s14	17s25	0s 6	20n20	20n26	16n38	0n 4	4n58

Julian Day Number = 3002329.5, Delta T = 02h03m52s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'27, Lahiri = 44°59'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

FEBRUARY 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 41 48	10♒30'02	26♈50	29♒14	15♒13	29♑22	14°R 2	24°R15	21♒31	17♈12	11♒ 2	28°R16	27♋46	3♊52	18♓33	S 1
S 2	8 45 45	11°31'06	8♉55	29°47	16°29	0♒ 7	13♋55	24♌11	21°35	17°13	11° 4	28°D16	27°42	3°59	18°36	S 2
M 3	8 49 41	12°32'11	20°51	0♓11	17°44	0°52	13°49	24° 6	21°38	17°14	11° 6	28♋16	27°39	4° 5	18°40	M 3
T 4	8 53 38	13°33'14	2♊42	0°24	19° 0	1°37	13°43	24° 1	21°42	17°16	11° 8	28°17	27°36	4°12	18°43	T 4
W 5	8 57 35	14°34'18	14°33	0°R26	20°15	2°22	13°37	23°56	21°45	17°17	11°10	28°18	27°33	4°19	18°47	W 5
T 6	9 1 31	15°35'21	26°29	0°17	21°30	3° 7	13°31	23°52	21°49	17°18	11°12	28°20	27°30	4°26	18°50	T 6
F 7	9 5 28	16°36'23	8♋34	29♒56	22°46	3°52	13°25	23°47	21°52	17°19	11°14	28°21	27°26	4°32	18°54	F 7
S 8	9 9 24	17°37'25	20°51	29°23	24° 1	4°37	13°20	23°42	21°56	17°21	11°16	28°22	27°23	4°39	18°57	S 8
S 9	9 13 21	18°38'27	3♌23	28°39	25°17	5°23	13°14	23°37	21°59	17°22	11°18	28°R22	27°20	4°46	19° 1	S 9
M10	9 17 17	19°39'28	16°10	27°45	26°32	6° 8	13° 9	23°32	22° 3	17°24	11°20	28°21	27°17	4°52	19° 4	M10
T 11	9 21 14	20°40'29	29°14	26°42	27°48	6°53	13° 4	23°27	22° 6	17°25	11°22	28°19	27°14	4°59	19° 8	T 11
W12	9 25 10	21°41'29	12♍33	25°31	29° 3	7°39	12°59	23°22	22°10	17°26	11°25	28°16	27°11	5° 6	19°12	W12
T 13	9 29 7	22°42'29	26° 7	24°16	0♓18	8°24	12°54	23°17	22°13	17°28	11°27	28°12	27° 7	5°12	19°15	T 13
F 14	9 33 4	23°43'28	9♎52	22°59	1°34	9° 9	12°50	23°12	22°17	17°29	11°29	28° 8	27° 4	5°19	19°19	F 14
S 15	9 37 0	24°44'28	23°47	21°41	2°49	9°55	12°46	23° 7	22°21	17°31	11°30	28° 5	27° 1	5°26	19°23	S 15
S 16	9 40 57	25°45'27	7♏48	20°26	4° 4	10°40	12°41	23° 2	22°24	17°32	11°32	28° 2	26°58	5°33	19°27	S 16
M17	9 44 53	26°46'25	21°55	19°14	5°20	11°26	12°37	22°58	22°28	17°34	11°34	28°D 1	26°55	5°39	19°31	M17
T 18	9 48 50	27°47'24	6♐ 4	18° 9	6°35	12°11	12°34	22°53	22°31	17°36	11°36	28° 1	26°52	5°46	19°34	T 18
W19	9 52 46	28°48'22	20°14	17°11	7°51	12°57	12°30	22°48	22°35	17°37	11°38	28° 3	26°48	5°53	19°38	W19
T 20	9 56 43	29°49'20	4♑24	16°21	9° 6	13°43	12°27	22°43	22°38	17°39	11°40	28° 4	26°45	5°59	19°42	T 20
F 21	10 0 39	0♓50'17	18°32	15°40	10°21	14°28	12°23	22°38	22°42	17°41	11°42	28° 5	26°42	6° 6	19°46	F 21
S 22	10 4 36	1°51'14	2♒33	15° 8	11°37	15°14	12°20	22°33	22°45	17°42	11°44	28°R 6	26°39	6°13	19°50	S 22
S 23	10 8 33	2°52'10	16°27	14°45	12°52	16° 0	12°17	22°28	22°49	17°44	11°46	28° 4	26°36	6°19	19°54	S 23
M24	10 12 29	3°53'05	0♓ 9	14°30	14° 7	16°46	12°15	22°24	22°52	17°46	11°48	28° 1	26°32	6°26	19°58	M24
T 25	10 16 26	4°54'00	13°37	14°D24	15°22	17°32	12°12	22°19	22°56	17°48	11°50	27°56	26°29	6°33	20° 2	T 25
W26	10 20 22	5°54'53	26°48	14°26	16°38	18°18	12°10	22°14	22°59	17°49	11°52	27°50	26°26	6°39	20° 6	W26
T 27	10 24 19	6°55'46	9♈42	14°35	17°53	19° 3	12° 8	22° 9	23° 3	17°51	11°54	27°42	26°23	6°46	20° 9	T 27
F 28	10 28 15	7°56'37	22°17	14°50	19° 8	19°49	12° 6	22° 5	23° 6	17°53	11°56	27°35	26°20	6°53	20°13	F 28
S 29	10 32 12	8♓57'27	4♉37	15♒13	20♓23	20♒35	12♋ 5	22♌ 0	23♒10	17♈55	11♒57	27♋29	26♋17	6♊59	20♓17	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s28	5n20	5s17	11s42	0s 3	17s14	1s 8	20s58	0s52	22n20	0s11	14n 2	0n45	14s50	0s39	5n33	1s14	17s24	0s 6	20n20	20n26	16n40	0n 5	4n58
S 2	17 11	9 26	5 11	11 15	0n13	16 53	1 10	20 49	0 52	22 21	0 11	14 3	0 45	14 49	0 39	5 34	1 14	17 24	0 6	20 20	20 27	16 41	0 6	4 58
M 3	16 54	13 7	4 53	10 51	0 30	16 31	1 11	20 40	0 53	22 22	0 10	14 5	0 45	14 48	0 39	5 34	1 14	17 24	0 6	20 20	20 28	16 43	0 7	4 58
T 4	16 37	16 15	4 21	10 30	0 47	16 9	1 13	20 30	0 53	22 22	0 10	14 7	0 45	14 47	0 39	5 35	1 14	17 23	0 6	20 20	20 28	16 45	0 9	4 58
W 5	16 20	18 44	3 39	10 13	1 5	15 47	1 14	20 21	0 54	22 23	0 10	14 8	0 45	14 46	0 39	5 35	1 14	17 23	0 6	20 20	20 29	16 47	0 10	4 57
T 6	16 2	20 25	2 47	9 59	1 23	15 24	1 15	20 11	0 54	22 24	0 10	14 10	0 45	14 44	0 39	5 36	1 14	17 22	0 6	20 20	20 30	16 48	0 11	4 57
F 7	15 44	21 11	1 47	9 49	1 42	15 1	1 17	20 1	0 54	22 25	0 10	14 12	0 45	14 43	0 39	5 36	1 14	17 22	0 6	20 19	20 30	16 50	0 12	4 57
S 8	15 26	20 58	0 41	9 43	2 0	14 38	1 18	19 50	0 55	22 25	0 10	14 14	0 45	14 42	0 39	5 37	1 14	17 21	0 6	20 19	20 31	16 52	0 13	4 57
S 9	15 7	19 41	0n28	9 42	2 17	14 14	1 19	19 40	0 55	22 26	0 10	14 15	0 45	14 41	0 39	5 37	1 14	17 21	0 6	20 19	20 31	16 53	0 14	4 56
M10	14 48	17 24	1 37	9 45	2 33	13 49	1 20	19 29	0 56	22 27	0 9	14 17	0 46	14 40	0 39	5 38	1 14	17 20	0 6	20 19	20 32	16 55	0 16	4 56
T 11	14 29	14 11	2 42	9 52	2 48	13 25	1 21	19 18	0 56	22 27	0 9	14 19	0 46	14 39	0 39	5 38	1 14	17 20	0 7	20 20	20 33	16 57	0 17	4 56
W12	14 10	10 11	3 40	10 3	3 1	12 59	1 22	19 7	0 56	22 28	0 9	14 20	0 46	14 38	0 39	5 39	1 14	17 19	0 7	20 20	20 33	16 58	0 18	4 56
T 13	13 50	5 36	4 26	10 18	3 12	12 34	1 23	18 56	0 57	22 29	0 9	14 22	0 46	14 37	0 39	5 40	1 14	17 19	0 7	20 21	20 34	17 0	0 19	4 56
F 14	13 30	0 42	4 58	10 35	3 21	12 8	1 24	18 44	0 57	22 29	0 9	14 24	0 46	14 35	0 39	5 40	1 14	17 18	0 7	20 22	20 34	17 2	0 21	4 55
S 15	13 10	4s18	5 13	10 54	3 27	11 42	1 24	18 33	0 58	22 30	0 9	14 26	0 46	14 34	0 39	5 41	1 14	17 18	0 7	20 23	20 35	17 4	0 22	4 55
S 16	12 50	9 7	5 9	11 14	3 30	11 16	1 25	18 21	0 58	22 30	0 8	14 27	0 46	14 33	0 39	5 41	1 14	17 18	0 7	20 23	20 36	17 5	0 23	4 55
M17	12 29	13 28	4 47	11 35	3 31	10 49	1 26	18 9	0 58	22 31	0 8	14 29	0 46	14 32	0 39	5 42	1 14	17 17	0 7	20 23	20 36	17 7	0 24	4 55
T 18	12 9	17 5	4 7	11 56	3 29	10 22	1 26	17 56	0 59	22 31	0 8	14 31	0 46	14 31	0 39	5 43	1 14	17 17	0 7	20 23	20 37	17 9	0 26	4 55
W19	11 48	19 41	3 12	12 17	3 26	9 54	1 27	17 44	0 59	22 32	0 8	14 32	0 46	14 30	0 39	5 43	1 14	17 16	0 7	20 23	20 37	17 10	0 27	4 55
T 20	11 27	21 4	2 6	12 37	3 20	9 27	1 27	17 31	0 59	22 32	0 8	14 34	0 47	14 29	0 39	5 44	1 14	17 16	0 7	20 23	20 38	17 12	0 28	4 54
F 21	11 5	21 7	0 52	12 56	3 13	8 59	1 28	17 19	1 0	22 33	0 8	14 36	0 47	14 27	0 39	5 45	1 14	17 15	0 7	20 22	20 39	17 14	0 30	4 54
S 22	10 44	19 49	0s24	13 13	3 5	8 31	1 28	17 6	1 0	22 33	0 8	14 37	0 47	14 26	0 39	5 45	1 14	17 15	0 8	20 22	20 39	17 15	0 31	4 54
S 23	10 22	17 21	1 39	13 29	2 55	8 3	1 29	16 52	1 0	22 33	0 7	14 39	0 47	14 25	0 39	5 46	1 14	17 14	0 8	20 23	20 40	17 17	0 33	4 54
M24	10 0	13 55	2 46	13 43	2 45	7 34	1 29	16 39	1 1	22 34	0 7	14 41	0 47	14 24	0 39	5 47	1 14	17 14	0 8	20 23	20 40	17 19	0 34	4 54
T 25	9 38	9 49	3 42	13 55	2 34	7 5	1 29	16 26	1 1	22 34	0 7	14 42	0 47	14 23	0 39	5 47	1 14	17 14	0 8	20 24	20 41	17 20	0 35	4 54
W26	9 16	5 20	4 26	14 6	2 22	6 36	1 29	16 12	1 1	22 35	0 7	14 44	0 47	14 22	0 39	5 48	1 14	17 13	0 8	20 26	20 42	17 22	0 37	4 53
T 27	8 54	0 43	4 55	14 14	2 11	6 7	1 29	15 58	1 2	22 35	0 7	14 45	0 47	14 21	0 39	5 49	1 14	17 13	0 8	20 27	20 42	17 24	0 38	4 53
F 28	8 31	3n50	5 8	14 21	1 59	5 38	1 29	15 44	1 2	22 35	0 7	14 47	0 47	14 20	0 39	5 49	1 14	17 12	0 8	20 28	20 43	17 25	0 40	4 53
S 29	8s 9	8n 7	5s 7	14s27	1n47	5s 8	1s29	15s30	1s 2	22n36	0s 7	14n48	0n47	14s18	0s39	5n50	1s14	17s12	0s 8	20n30	20n43	17n27	0n41	4n53

Julian Day Number = 3002360.5, Delta T = 02h03m53s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'31, Lahiri = 44°59'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

MARCH 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 8	9♓58'16	16♉42	15♒40	21♓39	21♒21	12°R 3	21°R55	23♒13	17♈57	11♒59	27°R24	26♋13	7♊ 6	20♓21	S 1
M 2	10 40 5	10°59'04	28°38	16°14	22°54	22° 7	12♋ 2	21♌51	23°17	17°59	12° 1	27♋21	26°10	7°13	20°25	M 2
T 3	10 44 1	11°59'50	10♊29	16°52	24° 9	22°53	12° 1	21°46	23°20	18° 1	12° 3	27°D20	26° 7	7°20	20°29	T 3
W 4	10 47 58	13° 0'35	22°20	17°34	25°24	23°40	12° 0	21°42	23°23	18° 2	12° 5	27°21	26° 4	7°26	20°33	W 4
T 5	10 51 55	14° 1'19	4♋15	18°21	26°39	24°26	11°59	21°38	23°27	18° 4	12° 7	27°22	26° 1	7°33	20°37	T 5
F 6	10 55 51	15° 2'01	16°21	19°11	27°54	25°12	11°59	21°33	23°30	18° 6	12° 8	27°24	25°58	7°40	20°41	F 6
S 7	10 59 48	16° 2'41	28°42	20° 5	29° 9	25°58	11°59	21°29	23°33	18° 8	12°10	27°R24	25°54	7°46	20°46	S 7
S 8	11 3 44	17° 3'21	11♌21	21° 1	0♈25	26°44	11°D59	21°25	23°37	18°10	12°12	27°23	25°51	7°53	20°50	S 8
M 9	11 7 41	18° 3'59	24°22	22° 1	1°40	27°30	11°59	21°21	23°40	18°12	12°14	27°20	25°48	8° 0	20°54	M 9
T 10	11 11 37	19° 4'35	7♍45	23° 3	2°55	28°17	11°59	21°17	23°43	18°14	12°15	27°14	25°45	8° 6	20°58	T 10
W11	11 15 34	20° 5'10	21°28	24° 8	4°10	29° 3	12° 0	21°13	23°47	18°16	12°17	27° 7	25°42	8°13	21° 2	W11
T 12	11 19 30	21° 5'43	5♎30	25°15	5°25	29°49	12° 1	21° 9	23°50	18°19	12°19	26°58	25°38	8°20	21° 6	T 12
F 13	11 23 27	22° 6'16	19°44	26°24	6°40	0♓36	12° 2	21° 5	23°53	18°21	12°20	26°48	25°35	8°26	21°10	F 13
S 14	11 27 24	23° 6'47	4♏ 7	27°35	7°54	1°22	12° 3	21° 1	23°56	18°23	12°22	26°40	25°32	8°33	21°14	S 14
S 15	11 31 20	24° 7'17	18°30	28°48	9° 9	2° 8	12° 4	20°57	24° 0	18°25	12°24	26°33	25°29	8°40	21°18	S 15
M16	11 35 17	25° 7'46	2♐51	0♓ 3	10°24	2°55	12° 6	20°54	24° 3	18°27	12°25	26°28	25°26	8°46	21°22	M16
T 17	11 39 13	26° 8'13	17° 5	1°19	11°39	3°41	12° 8	20°50	24° 6	18°29	12°27	26°26	25°23	8°53	21°26	T 17
W18	11 43 10	27° 8'40	1♑11	2°37	12°54	4°28	12°10	20°47	24° 9	18°31	12°28	26°D26	25°19	9° 0	21°30	W18
T 19	11 47 6	28° 9'05	15° 7	3°57	14° 9	5°14	12°12	20°43	24°12	18°33	12°30	26°27	25°16	9° 7	21°34	T 19
F 20	11 51 3	29° 9'29	28°53	5°17	15°24	6° 1	12°14	20°40	24°15	18°36	12°31	26°R27	25°13	9°13	21°38	F 20
S 21	11 54 59	0♈ 9'52	12♒30	6°40	16°38	6°47	12°17	20°37	24°18	18°38	12°33	26°26	25°10	9°20	21°42	S 21
S 22	11 58 56	1°10'14	25°57	8° 3	17°53	7°34	12°19	20°34	24°21	18°40	12°34	26°22	25° 7	9°27	21°46	S 22
M23	12 2 53	2°10'34	9♓13	9°28	19° 8	8°21	12°22	20°31	24°24	18°42	12°36	26°16	25° 3	9°33	21°50	M23
T 24	12 6 49	3°10'52	22°19	10°54	20°23	9° 7	12°25	20°28	24°27	18°44	12°37	26° 7	25° 0	9°40	21°54	T 24
W25	12 10 46	4°11'09	5♈13	12°21	21°37	9°54	12°29	20°25	24°30	18°46	12°39	25°55	24°57	9°47	21°58	W25
T 26	12 14 42	5°11'24	17°53	13°49	22°52	10°40	12°32	20°22	24°33	18°49	12°40	25°42	24°54	9°53	22° 2	T 26
F 27	12 18 39	6°11'38	0♉21	15°19	24° 7	11°27	12°36	20°19	24°36	18°51	12°41	25°30	24°51	10° 0	22° 6	F 27
S 28	12 22 35	7°11'49	12°35	16°49	25°21	12°14	12°40	20°17	24°39	18°53	12°43	25°18	24°48	10° 7	22°10	S 28
S 29	12 26 32	8°11'59	24°38	18°21	26°36	13° 1	12°44	20°14	24°42	18°55	12°44	25° 8	24°44	10°13	22°14	S 29
M30	12 30 28	9°12'07	6♊32	19°54	27°50	13°47	12°48	20°12	24°44	18°58	12°45	25° 1	24°41	10°20	22°17	M30
T 31	12 34 25	10♈12'13	18♊22	21♓28	29♈ 5	14♓34	12♋53	20♌ 9	24♒47	19♈ 0	12♒47	24♋56	24♋38	10♊27	22♓21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s46	12n 1	4s52	14s30	1n35	4s39	1s29	15s16	1s 3	22n36	0s 6	14n50	0n47	14s17	0s39	5n51	1s14	17s11	0s 8	20n31	20n44	17n29	0n42	4n53
M 2	7 23	15 23	4 25	14 32	1 23	4 9	1 28	15 1	1 3	22 36	0 6	14 52	0 47	14 16	0 39	5 52	1 14	17 11	0 8	20 31	20 45	17 30	0 44	4 53
T 3	7 0	18 6	3 46	14 32	1 11	3 39	1 28	14 46	1 3	22 36	0 6	14 53	0 48	14 15	0 39	5 52	1 14	17 11	0 8	20 31	20 45	17 32	0 45	4 53
W 4	6 37	20 4	2 58	14 30	0 59	3 9	1 28	14 32	1 4	22 36	0 6	14 55	0 48	14 14	0 39	5 53	1 14	17 10	0 9	20 31	20 46	17 33	0 47	4 53
T 5	6 14	21 9	2 2	14 27	0 48	2 39	1 27	14 17	1 4	22 37	0 6	14 56	0 48	14 13	0 39	5 54	1 14	17 10	0 9	20 31	20 46	17 35	0 48	4 53
F 6	5 51	21 16	0 59	14 22	0 37	2 9	1 27	14 2	1 4	22 37	0 6	14 57	0 48	14 12	0 39	5 55	1 14	17 9	0 9	20 31	20 47	17 37	0 50	4 52
S 7	5 28	20 22	0n 7	14 15	0 26	1 39	1 26	13 46	1 5	22 37	0 6	14 59	0 48	14 11	0 39	5 55	1 14	17 9	0 9	20 31	20 48	17 38	0 51	4 52
S 8	5 4	18 26	1 15	14 8	0 16	1 9	1 25	13 31	1 5	22 37	0 5	15 0	0 48	14 10	0 39	5 56	1 14	17 9	0 9	20 31	20 48	17 40	0 53	4 52
M 9	4 41	15 30	2 20	13 58	0 5	0 39	1 25	13 16	1 5	22 37	0 5	15 2	0 48	14 9	0 40	5 57	1 14	17 8	0 9	20 31	20 49	17 42	0 54	4 52
T 10	4 17	11 41	3 19	13 48	0s 5	0 8	1 24	13 0	1 5	22 37	0 5	15 3	0 48	14 8	0 40	5 58	1 13	17 8	0 9	20 32	20 49	17 43	0 56	4 52
W11	3 54	7 10	4 9	13 36	0 14	0n22	1 23	12 44	1 6	22 37	0 5	15 4	0 48	14 7	0 40	5 58	1 13	17 7	0 9	20 34	20 50	17 45	0 57	4 52
T 12	3 30	2 11	4 44	13 22	0 24	0 52	1 22	12 28	1 6	22 38	0 5	15 6	0 48	14 5	0 40	5 59	1 13	17 7	0 9	20 36	20 50	17 46	0 59	4 52
F 13	3 6	2s59	5 3	13 7	0 33	1 23	1 21	12 12	1 6	22 38	0 5	15 7	0 48	14 4	0 40	6 0	1 13	17 7	0 9	20 37	20 51	17 48	1 0	4 52
S 14	2 43	8 2	5 3	12 51	0 41	1 53	1 20	11 56	1 6	22 38	0 5	15 8	0 48	14 3	0 40	6 1	1 13	17 6	0 9	20 39	20 52	17 50	1 2	4 52
S 15	2 19	12 39	4 43	12 34	0 49	2 23	1 19	11 40	1 7	22 38	0 4	15 9	0 48	14 2	0 40	6 2	1 13	17 6	0 10	20 40	20 52	17 51	1 3	4 52
M16	1 55	16 32	4 6	12 16	0 57	2 53	1 18	11 23	1 7	22 38	0 4	15 11	0 48	14 1	0 40	6 2	1 13	17 6	0 10	20 41	20 53	17 53	1 5	4 52
T 17	1 31	19 24	3 14	11 56	1 5	3 24	1 17	11 7	1 7	22 38	0 4	15 12	0 48	14 0	0 40	6 3	1 13	17 5	0 10	20 42	20 53	17 54	1 6	4 52
W18	1 8	21 4	2 11	11 35	1 12	3 54	1 15	10 50	1 7	22 38	0 4	15 13	0 48	13 59	0 40	6 4	1 13	17 5	0 10	20 42	20 54	17 56	1 8	4 52
T 19	0 44	21 24	1 0	11 13	1 19	4 24	1 14	10 34	1 7	22 37	0 4	15 14	0 48	13 58	0 40	6 5	1 13	17 5	0 10	20 42	20 55	17 58	1 9	4 52
F 20	0 20	20 26	0s13	10 49	1 26	4 54	1 13	10 17	1 8	22 37	0 4	15 15	0 48	13 57	0 40	6 6	1 13	17 4	0 10	20 42	20 55	17 59	1 11	4 52
S 21	0n 4	18 16	1 24	10 25	1 32	5 23	1 11	10 0	1 8	22 37	0 4	15 16	0 48	13 56	0 40	6 7	1 13	17 4	0 10	20 42	20 56	18 1	1 12	4 52
S 22	0 28	15 8	2 30	9 59	1 37	5 53	1 10	9 43	1 8	22 37	0 4	15 17	0 48	13 55	0 40	6 7	1 13	17 4	0 10	20 42	20 56	18 2	1 14	4 52
M23	0 52	11 15	3 27	9 33	1 43	6 23	1 8	9 26	1 8	22 37	0 3	15 18	0 49	13 54	0 40	6 8	1 13	17 3	0 10	20 44	20 57	18 4	1 15	4 52
T 24	1 15	6 53	4 12	9 5	1 48	6 52	1 6	9 9	1 8	22 37	0 3	15 19	0 49	13 53	0 40	6 9	1 13	17 3	0 10	20 45	20 57	18 6	1 17	4 52
W25	1 39	2 16	4 42	8 36	1 53	7 22	1 5	8 51	1 9	22 37	0 3	15 20	0 49	13 52	0 40	6 10	1 13	17 3	0 11	20 47	20 58	18 7	1 19	4 51
T 26	2 3	2n21	4 59	8 7	1 57	7 51	1 3	8 34	1 9	22 36	0 3	15 21	0 49	13 52	0 40	6 11	1 13	17 2	0 11	20 50	20 59	18 9	1 20	4 51
F 27	2 26	6 48	5 1	7 36	2 1	8 20	1 1	8 16	1 9	22 36	0 3	15 22	0 49	13 51	0 40	6 12	1 13	17 2	0 11	20 52	20 59	18 10	1 22	4 51
S 28	2 50	10 54	4 48	7 4	2 4	8 48	0 59	7 59	1 9	22 36	0 3	15 23	0 49	13 50	0 40	6 12	1 13	17 2	0 11	20 54	21 0	18 12	1 23	4 51
S 29	3 14	14 31	4 23	6 31	2 7	9 17	0 57	7 41	1 9	22 36	0 3	15 24	0 49	13 49	0 40	6 13	1 13	17 1	0 11	20 56	21 0	18 13	1 25	4 52
M30	3 37	17 30	3 47	5 58	2 10	9 45	0 55	7 24	1 9	22 35	0 3	15 24	0 49	13 48	0 40	6 14	1 13	17 1	0 11	20 57	21 1	18 15	1 26	4 52
T 31	4n 1	19n44	3s 1	5s23	2s12	10n13	0s53	7s 6	1s 9	22n35	0s 2	15n25	0n49	13s47	0s40	6n15	1s13	17s 1	0s11	20n58	21n 1	18n17	1n28	4n52

Julian Day Number = 3002389.5, Delta T = 02h03m54s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'35, Lahiri = 44°59'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

APRIL 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 21	11♈12'17	0♋11	23♓ 3	0♉19	15♓21	12♋57	20°R 7	24♒50	19♈ 2	12♒48	24°R54	24♋35	10♊33	22♓25	W 1
T 2	12 42 18	12°12'19	12° 4	24°40	1°34	16° 7	13° 2	20♌ 5	24°53	19° 4	12°49	24°D53	24°32	10°40	22°29	T 2
F 3	12 46 15	13°12'19	24° 8	26°17	2°48	16°54	13° 7	20° 3	24°55	19° 7	12°50	24°R54	24°29	10°47	22°33	F 3
S 4	12 50 11	14°12'17	6♌27	27°55	4° 2	17°41	13°12	20° 1	24°58	19° 9	12°52	24♋53	24°25	10°53	22°37	S 4
S 5	12 54 8	15°12'13	19° 7	29°35	5°17	18°28	13°17	20° 0	25° 0	19°11	12°53	24°51	24°22	11° 0	22°41	S 5
M 6	12 58 4	16°12'07	2♍12	1♈16	6°31	19°15	13°23	19°58	25° 3	19°14	12°54	24°47	24°19	11° 7	22°44	M 6
T 7	13 2 1	17°11'58	15°44	2°58	7°45	20° 1	13°28	19°56	25° 5	19°16	12°55	24°40	24°16	11°14	22°48	T 7
W 8	13 5 57	18°11'48	29°42	4°41	8°59	20°48	13°34	19°55	25° 8	19°18	12°56	24°30	24°13	11°20	22°52	W 8
T 9	13 9 54	19°11'35	14♎ 3	6°26	10°14	21°35	13°40	19°54	25°10	19°20	12°57	24°18	24° 9	11°27	22°56	T 9
F 10	13 13 50	20°11'21	28°43	8°11	11°28	22°22	13°46	19°52	25°13	19°23	12°58	24° 7	24° 6	11°34	22°59	F 10
S 11	13 17 47	21°11'05	13♏33	9°58	12°42	23° 9	13°52	19°51	25°15	19°25	12°59	23°55	24° 3	11°40	23° 3	S 11
S 12	13 21 44	22°10'47	28°23	11°46	13°56	23°55	13°59	19°50	25°17	19°27	13° 0	23°46	24° 0	11°47	23° 7	S 12
M13	13 25 40	23°10'28	13♐ 7	13°35	15°10	24°42	14° 5	19°49	25°20	19°29	13° 1	23°40	23°57	11°54	23°10	M13
T 14	13 29 37	24°10'07	27°38	15°26	16°24	25°29	14°12	19°48	25°22	19°32	13° 2	23°36	23°54	12° 0	23°14	T 14
W15	13 33 33	25° 9'44	11♑52	17°17	17°38	26°16	14°19	19°48	25°24	19°34	13° 3	23°35	23°50	12° 7	23°17	W15
T 16	13 37 30	26° 9'20	25°49	19°10	18°52	27° 3	14°26	19°47	25°26	19°36	13° 4	23°34	23°47	12°14	23°21	T 16
F 17	13 41 26	27° 8'54	9♒28	21° 5	20° 6	27°50	14°33	19°47	25°28	19°39	13° 4	23°34	23°44	12°20	23°24	F 17
S 18	13 45 23	28° 8'26	22°51	23° 0	21°19	28°37	14°40	19°46	25°30	19°41	13° 5	23°32	23°41	12°27	23°28	S 18
S 19	13 49 19	29° 7'57	6♓ 0	24°57	22°33	29°24	14°48	19°46	25°33	19°43	13° 6	23°28	23°38	12°34	23°31	S 19
M20	13 53 16	0♉ 7'26	18°57	26°55	23°47	0♈10	14°56	19°46	25°34	19°45	13° 7	23°21	23°35	12°40	23°35	M20
T 21	13 57 13	1° 6'53	1♈42	28°54	25° 1	0°57	15° 3	19°D46	25°36	19°48	13° 7	23°12	23°31	12°47	23°38	T 21
W22	14 1 9	2° 6'18	14°16	0♉54	26°14	1°44	15°11	19°46	25°38	19°50	13° 8	22°59	23°28	12°54	23°41	W22
T 23	14 5 6	3° 5'42	26°40	2°55	27°28	2°31	15°19	19°46	25°40	19°52	13° 9	22°46	23°25	13° 0	23°45	T 23
F 24	14 9 2	4° 5'03	8♉55	4°57	28°42	3°18	15°27	19°46	25°42	19°54	13° 9	22°32	23°22	13° 7	23°48	F 24
S 25	14 12 59	5° 4'23	21° 0	7° 0	29°55	4° 5	15°36	19°47	25°44	19°56	13°10	22°19	23°19	13°14	23°51	S 25
S 26	14 16 55	6° 3'41	2♊57	9° 4	1♊ 9	4°52	15°44	19°47	25°46	19°59	13°11	22° 8	23°15	13°20	23°55	S 26
M27	14 20 52	7° 2'56	14°48	11° 8	2°22	5°39	15°53	19°48	25°47	20° 1	13°11	22° 0	23°12	13°27	23°58	M27
T 28	14 24 48	8° 2'10	26°36	13°12	3°36	6°25	16° 1	19°49	25°49	20° 3	13°12	21°54	23° 9	13°34	24° 1	T 28
W29	14 28 45	9° 1'21	8♋24	15°16	4°49	7°12	16°10	19°49	25°50	20° 5	13°12	21°51	23° 6	13°40	24° 4	W29
T 30	14 32 41	10♉ 0'30	20♋17	17♉20	6♊ 3	7♈59	16♋19	19♌50	25♒52	20♈ 7	13♒13	21°D50	23♋ 3	13♊47	24♓ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n24	21n 7	2s 7	4s47	2s14	10n41	0s51	6s48	1s10	22n35	0s 2	15n26	0n49	13s46	0s40	6n16	1s13	17s 1	0s11	20n59	21n 2	18n18	1n29	4n52
T 2	4 47	21 35	1 8	4 11	2 16	11 9	0 49	6 30	1 10	22 35	0 2	15 26	0 49	13 45	0 40	6 17	1 13	17 0	0 11	20 59	21 2	18 20	1 31	4 52
F 3	5 10	21 3	0 4	3 34	2 17	11 36	0 47	6 12	1 10	22 34	0 2	15 27	0 49	13 44	0 40	6 17	1 13	17 0	0 11	20 59	21 3	18 21	1 32	4 52
S 4	5 33	19 29	1n 1	2 55	2 17	12 3	0 45	5 54	1 10	22 34	0 2	15 28	0 49	13 44	0 40	6 18	1 13	17 0	0 11	20 59	21 4	18 23	1 34	4 52
S 5	5 56	16 56	2 5	2 16	2 17	12 30	0 43	5 36	1 10	22 33	0 2	15 28	0 49	13 43	0 40	6 19	1 13	17 0	0 12	20 59	21 4	18 24	1 35	4 52
M 6	6 19	13 28	3 4	1 36	2 17	12 57	0 40	5 18	1 10	22 33	0 2	15 29	0 49	13 42	0 40	6 20	1 13	17 0	0 12	21 0	21 5	18 26	1 37	4 52
T 7	6 42	9 11	3 55	0 55	2 16	13 23	0 38	5 0	1 10	22 33	0 2	15 29	0 49	13 41	0 40	6 21	1 13	16 59	0 12	21 1	21 5	18 27	1 38	4 52
W 8	7 5	4 18	4 33	0 14	2 15	13 49	0 36	4 42	1 10	22 32	0 1	15 30	0 49	13 40	0 40	6 22	1 13	16 59	0 12	21 3	21 6	18 29	1 40	4 52
T 9	7 27	0s57	4 56	0n29	2 14	14 14	0 33	4 23	1 10	22 32	0 1	15 30	0 49	13 40	0 40	6 23	1 13	16 59	0 12	21 5	21 6	18 30	1 41	4 52
F 10	7 50	6 16	4 59	1 12	2 12	14 39	0 31	4 5	1 10	22 31	0 1	15 31	0 49	13 39	0 40	6 23	1 13	16 59	0 12	21 7	21 7	18 32	1 43	4 52
S 11	8 12	11 16	4 43	1 56	2 9	15 4	0 28	3 47	1 10	22 31	0 1	15 31	0 49	13 38	0 40	6 24	1 13	16 59	0 12	21 9	21 7	18 33	1 44	4 52
S 12	8 34	15 36	4 8	2 41	2 6	15 29	0 26	3 28	1 10	22 30	0 1	15 31	0 49	13 37	0 40	6 25	1 13	16 58	0 12	21 10	21 8	18 35	1 46	4 52
M13	8 56	18 57	3 16	3 26	2 3	15 53	0 23	3 10	1 10	22 29	0 1	15 32	0 49	13 37	0 40	6 26	1 13	16 58	0 12	21 11	21 9	18 37	1 47	4 52
T 14	9 18	21 1	2 12	4 12	1 59	16 16	0 21	2 52	1 10	22 29	0 1	15 32	0 49	13 36	0 40	6 27	1 13	16 58	0 12	21 12	21 9	18 38	1 49	4 52
W15	9 40	21 42	1 1	4 59	1 54	16 40	0 18	2 33	1 10	22 28	0 1	15 32	0 49	13 35	0 40	6 28	1 13	16 58	0 13	21 12	21 10	18 40	1 50	4 52
T 16	10 1	21 0	0s12	5 46	1 49	17 2	0 16	2 15	1 10	22 28	0 1	15 32	0 49	13 34	0 41	6 28	1 13	16 58	0 13	21 12	21 10	18 41	1 52	4 52
F 17	10 22	19 4	1 23	6 33	1 44	17 25	0 13	1 56	1 10	22 27	0 0	15 32	0 49	13 34	0 41	6 29	1 13	16 58	0 13	21 12	21 11	18 43	1 53	4 52
S 18	10 44	16 7	2 28	7 21	1 38	17 47	0 10	1 38	1 10	22 26	0 0	15 33	0 49	13 33	0 41	6 30	1 13	16 57	0 13	21 13	21 11	18 44	1 55	4 53
S 19	11 5	12 24	3 24	8 10	1 31	18 8	0 8	1 19	1 10	22 26	0 0	15 33	0 49	13 32	0 41	6 31	1 13	16 57	0 13	21 13	21 12	18 46	1 56	4 53
M20	11 25	8 9	4 8	8 59	1 24	18 29	0 5	1 1	1 10	22 25	0 0	15 33	0 49	13 32	0 41	6 32	1 13	16 57	0 13	21 15	21 12	18 47	1 57	4 53
T 21	11 46	3 37	4 40	9 48	1 17	18 50	0 2	0 42	1 10	22 24	0 0	15 33	0 49	13 31	0 41	6 33	1 13	16 57	0 13	21 16	21 13	18 49	1 59	4 53
W22	12 6	1n 1	4 57	10 37	1 9	19 10	0n 1	0 24	1 10	22 23	0n 0	15 33	0 49	13 31	0 41	6 33	1 13	16 57	0 13	21 18	21 13	18 50	2 0	4 53
T 23	12 27	5 32	4 59	11 26	1 1	19 29	0 3	0 5	1 10	22 22	0 0	15 33	0 49	13 30	0 41	6 34	1 13	16 57	0 13	21 20	21 14	18 52	2 2	4 53
F 24	12 47	9 48	4 48	12 15	0 52	19 48	0 6	0n13	1 10	22 22	0 0	15 33	0 49	13 29	0 41	6 35	1 14	16 57	0 13	21 23	21 14	18 53	2 3	4 53
S 25	13 6	13 37	4 24	13 4	0 42	20 7	0 9	0 32	1 10	22 21	0 0	15 32	0 49	13 29	0 41	6 36	1 14	16 57	0 14	21 25	21 15	18 54	2 4	4 53
S 26	13 26	16 50	3 48	13 53	0 33	20 25	0 12	0 50	1 10	22 20	0 0	15 32	0 49	13 28	0 41	6 37	1 14	16 57	0 14	21 27	21 16	18 56	2 6	4 53
M27	13 45	19 21	3 3	14 41	0 23	20 42	0 15	1 9	1 10	22 19	0 1	15 32	0 49	13 28	0 41	6 38	1 14	16 57	0 14	21 28	21 16	18 57	2 7	4 54
T 28	14 4	21 2	2 10	15 29	0 12	20 59	0 17	1 27	1 10	22 18	0 1	15 32	0 49	13 27	0 41	6 38	1 14	16 57	0 14	21 29	21 17	18 59	2 9	4 54
W29	14 23	21 48	1 11	16 15	0 2	21 15	0 20	1 46	1 10	22 17	0 1	15 32	0 49	13 27	0 41	6 39	1 14	16 57	0 14	21 29	21 17	19 0	2 10	4 54
T 30	14n42	21n35	0s 8	17n 1	0n 9	21n31	0n23	2n 4	1s10	22n16	0n 1	15n31	0n49	13s26	0s41	6n40	1s14	16s57	0s14	21n29	21n18	19n 2	2n11	4n54

Julian Day Number = 3002420.5, Delta T = 02h03m55s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'40, Lahiri = 44°59'40

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

MAY 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 38	10♉59'37	2♌18	19♉24	7♊16	8♈46	16♋28	19♌51	25♒53	20♈10	13♒13	21♋51	23♋ 0	13♊54	24♓10	F 1
S 2	14 40 35	11°58'42	14°35	21°26	8°29	9°33	16°37	19°53	25°55	20°12	13°13	21°R51	22°56	14° 0	24°13	S 2
S 3	14 44 31	12°57'44	27°12	23°28	9°42	10°20	16°46	19°54	25°56	20°14	13°14	21°50	22°53	14° 7	24°16	S 3
M 4	14 48 28	13°56'45	10♍14	25°28	10°55	11° 6	16°56	19°55	25°58	20°16	13°14	21°47	22°50	14°14	24°19	M 4
T 5	14 52 24	14°55'43	23°43	27°26	12° 9	11°53	17° 5	19°57	25°59	20°18	13°14	21°42	22°47	14°20	24°22	T 5
W 6	14 56 21	15°54'38	7♎43	29°21	13°22	12°40	17°15	19°58	26° 0	20°20	13°15	21°34	22°44	14°27	24°25	W 6
T 7	15 0 17	16°53'32	22°11	1♏14	14°35	13°27	17°25	20° 0	26° 1	20°22	13°15	21°25	22°40	14°34	24°28	T 7
F 8	15 4 14	17°52'24	7♏ 1	3° 5	15°48	14°13	17°34	20° 2	26° 3	20°24	13°15	21°15	22°37	14°40	24°30	F 8
S 9	15 8 10	18°51'13	22° 7	4°52	17° 0	15° 0	17°44	20° 4	26° 4	20°27	13°15	21° 6	22°34	14°47	24°33	S 9
S 10	15 12 7	19°50'01	7♐17	6°35	18°13	15°47	17°54	20° 6	26° 5	20°29	13°15	20°58	22°31	14°54	24°36	S 10
M11	15 16 4	20°48'47	22°22	8°15	19°26	16°34	18° 4	20° 8	26° 6	20°31	13°15	20°53	22°28	15° 1	24°38	M11
T 12	15 20 0	21°47'32	7♑13	9°50	20°39	17°20	18°15	20°10	26° 7	20°33	13°16	20°50	22°25	15° 7	24°41	T 12
W13	15 23 57	22°46'15	21°44	11°22	21°52	18° 7	18°25	20°13	26° 8	20°35	13°16	20°D49	22°21	15°14	24°43	W13
T 14	15 27 53	23°44'56	5♒52	12°48	23° 4	18°54	18°35	20°15	26° 9	20°37	13°16	20°50	22°18	15°21	24°46	T 14
F 15	15 31 50	24°43'35	19°36	14°11	24°17	19°40	18°46	20°18	26° 9	20°39	13°R16	20°R51	22°15	15°27	24°48	F 15
S 16	15 35 46	25°42'13	2♓59	15°28	25°29	20°27	18°57	20°20	26°10	20°41	13°16	20°51	22°12	15°34	24°51	S 16
S 17	15 39 43	26°40'50	16° 1	16°41	26°42	21°14	19° 7	20°23	26°11	20°42	13°16	20°49	22° 9	15°41	24°53	S 17
M18	15 43 39	27°39'24	28°47	17°48	27°54	22° 0	19°18	20°26	26°12	20°44	13°16	20°45	22° 6	15°47	24°55	M18
T 19	15 47 36	28°37'57	11♈19	18°51	29° 7	22°47	19°29	20°29	26°12	20°46	13°15	20°38	22° 2	15°54	24°58	T 19
W20	15 51 33	29°36'29	23°39	19°48	0♋19	23°33	19°40	20°32	26°13	20°48	13°15	20°30	21°59	16° 1	25° 0	W20
T 21	15 55 29	0♊34'59	5♉49	20°40	1°31	24°20	19°51	20°35	26°13	20°50	13°15	20°21	21°56	16° 7	25° 2	T 21
F 22	15 59 26	1°33'27	17°52	21°27	2°43	25° 6	20° 2	20°38	26°14	20°52	13°15	20°11	21°53	16°14	25° 4	F 22
S 23	16 3 22	2°31'54	29°48	22° 9	3°56	25°53	20°13	20°41	26°14	20°54	13°15	20° 3	21°50	16°21	25° 6	S 23
S 24	16 7 19	3°30'19	11♊40	22°44	5° 8	26°39	20°25	20°45	26°15	20°56	13°14	19°55	21°46	16°27	25° 8	S 24
M25	16 11 15	4°28'42	23°28	23°15	6°20	27°26	20°36	20°48	26°15	20°57	13°14	19°50	21°43	16°34	25°10	M25
T 26	16 15 12	5°27'03	5♋16	23°40	7°32	28°12	20°48	20°52	26°15	20°59	13°14	19°47	21°40	16°41	25°12	T 26
W27	16 19 8	6°25'23	17° 5	24° 0	8°44	28°59	20°59	20°56	26°15	21° 1	13°13	19°D45	21°37	16°47	25°14	W27
T 28	16 23 5	7°23'40	29° 0	24°14	9°55	29°45	21°11	20°59	26°15	21° 3	13°13	19°46	21°34	16°54	25°16	T 28
F 29	16 27 2	8°21'56	11♌ 4	24°22	11° 7	0♉31	21°23	21° 3	26°16	21° 4	13°13	19°47	21°31	17° 1	25°18	F 29
S 30	16 30 58	9°20'10	23°21	24°R26	12°19	1°18	21°34	21° 7	26°16	21° 6	13°12	19°49	21°27	17° 7	25°19	S 30
S 31	16 34 55	10♊18'22	5♍56	24♊24	13♋31	2♉ 4	21♋46	21♌11	26°R16	21♈ 8	13♒12	19°R49	21♋24	17♊14	25♓21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 0	20n23	0n55	17n45	0n20	21n46	0n26	2n23	1s10	22n15	0n 1	15n31	0n49	13s26	0s41	6n41	1s14	16s56	0s14	21n29	21n18	19n 3	2n13	4n54
S 2	15 18	18 12	1 58	18 29	0 31	22 1	0 29	2 41	1 10	22 14	0 1	15 31	0 49	13 25	0 41	6 42	1 14	16 56	0 14	21 29	21 19	19 5	2 14	4 54
S 3	15 36	15 7	2 57	19 10	0 42	22 15	0 31	2 59	1 9	22 13	0 1	15 30	0 49	13 25	0 41	6 42	1 14	16 56	0 14	21 29	21 19	19 6	2 15	4 54
M 4	15 54	11 11	3 48	19 50	0 53	22 28	0 34	3 18	1 9	22 12	0 1	15 30	0 49	13 25	0 41	6 43	1 14	16 56	0 14	21 30	21 20	19 8	2 16	4 54
T 5	16 11	6 35	4 29	20 28	1 4	22 41	0 37	3 36	1 9	22 11	0 1	15 29	0 49	13 24	0 41	6 44	1 14	16 56	0 15	21 31	21 20	19 9	2 18	4 55
W 6	16 28	1 29	4 55	21 4	1 15	22 53	0 40	3 54	1 9	22 10	0 1	15 29	0 49	13 24	0 41	6 45	1 14	16 57	0 15	21 32	21 21	19 10	2 19	4 55
T 7	16 45	3s52	5 3	21 38	1 25	23 4	0 43	4 12	1 9	22 9	0 2	15 28	0 49	13 23	0 41	6 45	1 14	16 57	0 15	21 33	21 21	19 12	2 20	4 55
F 8	17 1	9 8	4 52	22 9	1 35	23 15	0 45	4 30	1 9	22 8	0 2	15 28	0 49	13 23	0 41	6 46	1 14	16 57	0 15	21 35	21 22	19 13	2 21	4 55
S 9	17 17	13 57	4 21	22 39	1 44	23 25	0 48	4 49	1 9	22 6	0 2	15 27	0 49	13 23	0 41	6 47	1 14	16 57	0 15	21 36	21 22	19 15	2 23	4 55
S 10	17 33	17 53	3 31	23 6	1 53	23 34	0 51	5 7	1 8	22 5	0 2	15 26	0 49	13 22	0 41	6 48	1 14	16 57	0 15	21 37	21 23	19 16	2 24	4 55
M11	17 49	20 36	2 26	23 30	2 2	23 43	0 54	5 24	1 8	22 4	0 2	15 26	0 49	13 22	0 41	6 48	1 14	16 57	0 15	21 38	21 23	19 18	2 25	4 56
T 12	18 4	21 51	1 12	23 52	2 9	23 51	0 56	5 42	1 8	22 3	0 2	15 25	0 49	13 22	0 41	6 49	1 14	16 57	0 15	21 39	21 24	19 19	2 26	4 56
W13	18 19	21 35	0s 5	24 12	2 16	23 59	0 59	6 0	1 8	22 1	0 2	15 24	0 49	13 21	0 42	6 50	1 14	16 57	0 15	21 39	21 24	19 20	2 27	4 56
T 14	18 33	19 56	1 20	24 30	2 22	24 5	1 2	6 18	1 8	22 0	0 2	15 24	0 49	13 21	0 42	6 51	1 14	16 57	0 15	21 39	21 25	19 22	2 29	4 56
F 15	18 48	17 10	2 28	24 45	2 27	24 11	1 4	6 36	1 7	21 59	0 2	15 23	0 49	13 21	0 42	6 51	1 14	16 57	0 16	21 39	21 25	19 23	2 30	4 56
S 16	19 2	13 32	3 26	24 58	2 31	24 17	1 7	6 53	1 7	21 57	0 2	15 22	0 49	13 21	0 42	6 52	1 14	16 57	0 16	21 39	21 26	19 25	2 31	4 57
S 17	19 15	9 21	4 12	25 9	2 34	24 22	1 9	7 11	1 7	21 56	0 2	15 21	0 49	13 21	0 42	6 53	1 14	16 57	0 16	21 39	21 26	19 26	2 32	4 57
M18	19 29	4 50	4 44	25 17	2 37	24 26	1 12	7 28	1 7	21 55	0 3	15 20	0 49	13 20	0 42	6 53	1 14	16 57	0 16	21 39	21 27	19 27	2 33	4 57
T 19	19 42	0 12	5 2	25 24	2 38	24 29	1 14	7 46	1 6	21 53	0 3	15 19	0 49	13 20	0 42	6 54	1 14	16 58	0 16	21 40	21 27	19 29	2 34	4 57
W20	19 54	4n22	5 6	25 29	2 38	24 31	1 17	8 3	1 6	21 52	0 3	15 18	0 49	13 20	0 42	6 55	1 14	16 58	0 16	21 42	21 28	19 30	2 35	4 57
T 21	20 6	8 42	4 55	25 32	2 37	24 33	1 19	8 20	1 6	21 50	0 3	15 17	0 49	13 20	0 42	6 55	1 14	16 58	0 16	21 43	21 28	19 32	2 36	4 57
F 22	20 18	12 40	4 32	25 33	2 35	24 35	1 22	8 37	1 6	21 49	0 3	15 16	0 49	13 20	0 42	6 56	1 14	16 58	0 16	21 44	21 29	19 33	2 37	4 58
S 23	20 30	16 5	3 57	25 32	2 32	24 35	1 24	8 54	1 5	21 47	0 3	15 15	0 49	13 20	0 42	6 57	1 14	16 58	0 16	21 46	21 29	19 34	2 38	4 58
S 24	20 41	18 51	3 11	25 30	2 27	24 35	1 26	9 11	1 5	21 46	0 3	15 14	0 49	13 20	0 42	6 57	1 14	16 58	0 16	21 47	21 30	19 36	2 39	4 58
M25	20 52	20 48	2 17	25 26	2 22	24 34	1 29	9 28	1 5	21 44	0 3	15 13	0 49	13 20	0 42	6 58	1 14	16 58	0 17	21 48	21 30	19 37	2 40	4 58
T 26	21 2	21 51	1 18	25 21	2 15	24 33	1 31	9 45	1 4	21 42	0 3	15 12	0 49	13 19	0 42	6 58	1 14	16 59	0 17	21 48	21 31	19 38	2 41	4 58
W27	21 12	21 55	0 14	25 14	2 7	24 30	1 33	10 1	1 4	21 41	0 3	15 11	0 49	13 19	0 42	6 59	1 14	16 59	0 17	21 48	21 31	19 40	2 42	4 59
T 28	21 22	21 0	0n50	25 5	1 58	24 27	1 35	10 18	1 4	21 39	0 3	15 9	0 49	13 19	0 42	7 0	1 14	16 59	0 17	21 48	21 32	19 41	2 43	4 59
F 29	21 31	19 8	1 53	24 55	1 48	24 24	1 37	10 34	1 3	21 37	0 4	15 8	0 49	13 19	0 42	7 0	1 14	16 59	0 17	21 48	21 32	19 43	2 44	4 59
S 30	21 40	16 21	2 53	24 44	1 37	24 19	1 39	10 51	1 3	21 35	0 4	15 7	0 49	13 19	0 42	7 1	1 14	17 0	0 17	21 48	21 33	19 44	2 44	4 59
S 31	21n49	12n45	3n45	24n32	1n24	24n14	1n41	11n 7	1s 3	21n34	0n 4	15n 6	0n49	13s19	0s42	7n 1	1s15	17s 0	0s17	21n48	21n33	19n45	2n45	5n 0

Julian Day Number = 3002450.5, Delta T = 02h03m56s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'44, Lahiri = 44°59'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

JUNE 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 51	11♊16'32	18♍54	24°R17	14♋42	2♉50	21♋58	21♌16	26°R16	21♈ 9	13°R11	19°R49	21♋21	17♊21	25♓23	M 1
T 2	16 42 48	12°14'40	2♎18	24♊ 6	15°54	3°36	22°10	21°20	26♒16	21°11	13♒11	19♋48	21°18	17°27	25°24	T 2
W 3	16 46 44	13°12'46	16°10	23°50	17° 5	4°22	22°22	21°24	26°15	21°12	13°10	19°44	21°15	17°34	25°26	W 3
T 4	16 50 41	14°10'50	0♏30	23°30	18°17	5° 8	22°34	21°28	26°15	21°14	13°10	19°40	21°12	17°41	25°27	T 4
F 5	16 54 37	15° 8'53	15°16	23° 6	19°28	5°55	22°46	21°33	26°15	21°15	13° 9	19°35	21° 8	17°47	25°28	F 5
S 6	16 58 34	16° 6'54	0♐21	22°39	20°39	6°41	22°59	21°38	26°15	21°17	13° 8	19°30	21° 5	17°54	25°30	S 6
S 7	17 2 31	17° 4'53	15°35	22°10	21°50	7°27	23°11	21°42	26°14	21°18	13° 8	19°26	21° 2	18° 1	25°31	S 7
M 8	17 6 27	18° 2'51	0♑49	21°38	23° 1	8°13	23°23	21°47	26°14	21°20	13° 7	19°24	20°59	18° 7	25°32	M 8
T 9	17 10 24	19° 0'47	15°53	21° 4	24°12	8°59	23°36	21°52	26°14	21°21	13° 6	19°D23	20°56	18°14	25°33	T 9
W10	17 14 20	19°58'43	0♒39	20°29	25°23	9°45	23°48	21°57	26°13	21°23	13° 6	19°23	20°52	18°21	25°34	W10
T 11	17 18 17	20°56'37	15° 0	19°54	26°34	10°30	24° 1	22° 2	26°13	21°24	13° 5	19°24	20°49	18°27	25°35	T 11
F 12	17 22 13	21°54'29	28°56	19°19	27°45	11°16	24°13	22° 7	26°12	21°25	13° 4	19°26	20°46	18°34	25°36	F 12
S 13	17 26 10	22°52'21	12♓26	18°45	28°56	12° 2	24°26	22°12	26°11	21°27	13° 3	19°27	20°43	18°41	25°37	S 13
S 14	17 30 7	23°50'11	25°31	18°13	0♌ 6	12°48	24°38	22°17	26°11	21°28	13° 3	19°R27	20°40	18°47	25°38	S 14
M15	17 34 3	24°48'01	8♈15	17°42	1°17	13°34	24°51	22°22	26°10	21°29	13° 2	19°27	20°37	18°54	25°39	M15
T 16	17 38 0	25°45'49	20°42	17°13	2°27	14°19	25° 4	22°27	26° 9	21°31	13° 1	19°25	20°33	19° 1	25°40	T 16
W17	17 41 56	26°43'37	2♉55	16°48	3°37	15° 5	25°17	22°33	26° 8	21°32	13° 0	19°22	20°30	19° 7	25°40	W17
T 18	17 45 53	27°41'23	14°57	16°26	4°48	15°50	25°29	22°38	26° 8	21°33	12°59	19°19	20°27	19°14	25°41	T 18
F 19	17 49 49	28°39'08	26°52	16° 7	5°58	16°36	25°42	22°44	26° 7	21°34	12°58	19°15	20°24	19°21	25°42	F 19
S 20	17 53 46	29°36'52	8♊43	15°52	7° 8	17°22	25°55	22°49	26° 6	21°35	12°57	19°12	20°21	19°27	25°42	S 20
S 21	17 57 42	0♋34'36	20°31	15°42	8°18	18° 7	26° 8	22°55	26° 5	21°36	12°56	19°10	20°18	19°34	25°43	S 21
M22	18 1 39	1°32'18	2♋19	15°35	9°28	18°52	26°21	23° 1	26° 4	21°37	12°55	19° 8	20°14	19°41	25°43	M22
T 23	18 5 36	2°29'58	14°10	15°D33	10°38	19°38	26°34	23° 7	26° 3	21°38	12°54	19°D 7	20°11	19°47	25°43	T 23
W24	18 9 32	3°27'38	26° 5	15°36	11°47	20°23	26°47	23°13	26° 1	21°39	12°53	19° 7	20° 8	19°54	25°44	W24
T 25	18 13 29	4°25'17	8♌ 8	15°42	12°57	21° 8	27° 1	23°18	26° 0	21°40	12°52	19° 8	20° 5	20° 1	25°44	T 25
F 26	18 17 25	5°22'54	20°19	15°54	14° 7	21°54	27°14	23°24	25°59	21°41	12°51	19° 9	20° 2	20° 7	25°44	F 26
S 27	18 21 22	6°20'30	2♍43	16° 9	15°16	22°39	27°27	23°31	25°58	21°42	12°50	19°10	19°58	20°14	25°44	S 27
S 28	18 25 18	7°18'05	15°23	16°30	16°25	23°24	27°40	23°37	25°57	21°43	12°49	19°11	19°55	20°21	25°R44	S 28
M29	18 29 15	8°15'38	28°22	16°54	17°35	24° 9	27°53	23°43	25°55	21°44	12°48	19°12	19°52	20°27	25°44	M29
T 30	18 33 11	9♋13'10	11♎42	17♊23	18♌44	24♉54	28♋ 7	23♌49	25♒54	21♈45	12♒47	19°R12	19♋49	20♊34	25♓44	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	21n57	8n28	4n28	24n18	1n11	24n 9	1n43	11n23	1s 2	21n32	0n 4	15n 4	0n49	13s20	0s42	7n 2	1s15	17s 0	0s17	21n48	21n34	19n47	2n46	5n 0	M 1
T 2	22 5	3 39	4 57	24 3	0 56	24 2	1 45	11 39	1 2	21 30	0 4	15 3	0 49	13 20	0 42	7 3	1 15	17 0	0 17	21 48	21 34	19 48	2 47	5 0	T 2
W 3	22 12	1s31	5 11	23 47	0 41	23 55	1 46	11 54	1 1	21 28	0 4	15 2	0 49	13 20	0 42	7 3	1 15	17 0	0 18	21 48	21 35	19 49	2 48	5 0	W 3
T 4	22 19	6 46	5 6	23 30	0 25	23 48	1 48	12 10	1 1	21 26	0 4	15 0	0 49	13 20	0 42	7 4	1 15	17 1	0 18	21 49	21 35	19 51	2 49	5 0	T 4
F 5	22 25	11 48	4 41	23 12	0 8	23 39	1 50	12 26	1 1	21 24	0 4	14 59	0 49	13 20	0 42	7 4	1 15	17 1	0 18	21 50	21 36	19 52	2 49	5 1	F 5
S 6	22 32	16 12	3 56	22 54	0s 9	23 30	1 51	12 41	1 0	21 23	0 4	14 57	0 49	13 20	0 42	7 5	1 15	17 1	0 18	21 50	21 36	19 53	2 50	5 1	S 6
S 7	22 37	19 35	2 54	22 34	0 26	23 21	1 53	12 56	1 0	21 21	0 4	14 56	0 49	13 20	0 43	7 5	1 15	17 2	0 18	21 51	21 37	19 55	2 51	5 1	S 7
M 8	22 43	21 35	1 40	22 15	0 44	23 10	1 54	13 11	0 59	21 19	0 4	14 54	0 49	13 20	0 43	7 6	1 15	17 2	0 18	21 51	21 37	19 56	2 51	5 1	M 8
T 9	22 48	21 59	0 19	21 55	1 2	22 59	1 55	13 26	0 59	21 17	0 5	14 53	0 49	13 21	0 43	7 6	1 15	17 2	0 18	21 51	21 38	19 57	2 52	5 2	T 9
W10	22 52	20 51	1s 1	21 35	1 20	22 48	1 57	13 41	0 59	21 15	0 5	14 51	0 49	13 21	0 43	7 7	1 15	17 2	0 18	21 51	21 38	19 59	2 53	5 2	W10
T 11	22 56	18 22	2 16	21 15	1 37	22 36	1 58	13 56	0 58	21 13	0 5	14 50	0 49	13 21	0 43	7 7	1 15	17 3	0 18	21 51	21 39	20 0	2 53	5 2	T 11
F 12	23 0	14 53	3 20	20 55	1 54	22 23	1 59	14 10	0 58	21 10	0 5	14 48	0 49	13 21	0 43	7 8	1 15	17 3	0 18	21 51	21 39	20 1	2 54	5 2	F 12
S 13	23 3	10 43	4 11	20 36	2 11	22 10	2 0	14 25	0 57	21 8	0 5	14 46	0 49	13 21	0 43	7 8	1 15	17 3	0 19	21 51	21 40	20 2	2 54	5 2	S 13
S 14	23 6	6 10	4 48	20 18	2 26	21 56	2 1	14 39	0 57	21 6	0 5	14 45	0 49	13 22	0 43	7 9	1 15	17 4	0 19	21 51	21 40	20 4	2 55	5 3	S 14
M15	23 9	1 29	5 9	20 0	2 41	21 42	2 2	14 53	0 56	21 4	0 5	14 43	0 49	13 22	0 43	7 9	1 15	17 4	0 19	21 51	21 41	20 5	2 56	5 3	M15
T 16	23 11	3n 9	5 14	19 44	2 55	21 27	2 3	15 7	0 56	21 2	0 5	14 41	0 49	13 22	0 43	7 9	1 15	17 4	0 19	21 51	21 41	20 6	2 56	5 3	T 16
W17	23 12	7 35	5 6	19 29	3 8	21 11	2 3	15 21	0 55	21 0	0 5	14 40	0 49	13 23	0 43	7 10	1 15	17 5	0 19	21 52	21 42	20 8	2 57	5 3	W17
T 18	23 13	11 40	4 44	19 15	3 20	20 55	2 4	15 34	0 55	20 57	0 5	14 38	0 49	13 23	0 43	7 10	1 15	17 5	0 19	21 52	21 42	20 9	2 57	5 4	T 18
F 19	23 14	15 15	4 10	19 3	3 30	20 38	2 4	15 48	0 54	20 55	0 5	14 36	0 49	13 23	0 43	7 11	1 15	17 5	0 19	21 52	21 43	20 10	2 57	5 4	F 19
S 20	23 15	18 12	3 25	18 52	3 39	20 21	2 5	16 1	0 54	20 53	0 5	14 34	0 49	13 24	0 43	7 11	1 15	17 6	0 19	21 53	21 43	20 11	2 58	5 4	S 20
S 21	23 15	20 23	2 32	18 43	3 47	20 3	2 5	16 14	0 53	20 50	0 6	14 33	0 49	13 24	0 43	7 11	1 15	17 6	0 19	21 53	21 43	20 13	2 58	5 4	S 21
M22	23 14	21 42	1 32	18 35	3 54	19 45	2 5	16 27	0 53	20 48	0 6	14 31	0 49	13 24	0 43	7 12	1 15	17 7	0 19	21 53	21 44	20 14	2 59	5 5	M22
T 23	23 13	22 3	0 27	18 30	4 0	19 27	2 6	16 40	0 52	20 46	0 6	14 29	0 49	13 25	0 43	7 12	1 15	17 7	0 20	21 54	21 44	20 15	2 59	5 5	T 23
W24	23 12	21 23	0n39	18 25	4 4	19 7	2 6	16 52	0 52	20 43	0 6	14 27	0 49	13 25	0 43	7 12	1 16	17 7	0 20	21 54	21 45	20 16	2 59	5 5	W24
T 25	23 10	19 45	1 43	18 23	4 8	18 48	2 6	17 4	0 51	20 41	0 6	14 25	0 49	13 26	0 43	7 13	1 16	17 8	0 20	21 53	21 45	20 18	3 0	5 5	T 25
F 26	23 8	17 12	2 44	18 22	4 10	18 28	2 6	17 17	0 50	20 38	0 6	14 23	0 49	13 26	0 43	7 13	1 16	17 8	0 20	21 53	21 46	20 19	3 0	5 5	F 26
S 27	23 6	13 49	3 39	18 22	4 11	18 7	2 5	17 29	0 50	20 36	0 6	14 21	0 49	13 26	0 43	7 13	1 16	17 8	0 20	21 53	21 46	20 20	3 0	5 6	S 27
S 28	23 3	9 46	4 24	18 24	4 11	17 46	2 5	17 40	0 49	20 34	0 6	14 19	0 49	13 27	0 43	7 14	1 16	17 9	0 20	21 53	21 47	20 21	3 0	5 6	S 28
M29	22 59	5 11	4 57	18 28	4 10	17 25	2 5	17 52	0 49	20 31	0 6	14 17	0 49	13 27	0 43	7 14	1 16	17 9	0 20	21 53	21 47	20 23	3 1	5 6	M29
T 30	22n56	0n14	5n15	18n32	4s 8	17n 3	2n 4	18n 3	0s48	20n28	0n 6	14n15	0n49	13s28	0s43	7n14	1s16	17s10	0s20	21n53	21n48	20n24	3n 1	5n 6	T 30

Julian Day Number = 3002481.5, Delta T = 02h03m56s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'48, Lahiri = 44°59'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

JULY 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 8	10♋10'41	25♎27	17♊56	19♌53	25♉39	28♋20	23♌55	25°R52	21♈46	12°R45	19°R12	19♋46	20♊41	25°R44	W 1
T 2	18 41 5	11° 8'11	9♏35	18°33	21° 1	26°24	28°33	24° 2	25♒51	21°46	12♒44	19♋11	19°43	20°47	25♓44	T 2
F 3	18 45 1	12° 5'40	24° 6	19°15	22°10	27° 9	28°47	24° 8	25°49	21°47	12°43	19°10	19°39	20°54	25°44	F 3
S 4	18 48 58	13° 3'08	8♐56	20° 0	23°19	27°53	29° 0	24°14	25°48	21°48	12°42	19° 9	19°36	21° 1	25°43	S 4
S 5	18 52 54	14° 0'35	23°58	20°49	24°27	28°38	29°14	24°21	25°46	21°48	12°41	19° 9	19°33	21° 7	25°43	S 5
M 6	18 56 51	14°58'00	9♑ 5	21°42	25°36	29°23	29°27	24°27	25°45	21°49	12°39	19° 9	19°30	21°14	25°43	M 6
T 7	19 0 47	15°55'25	24° 7	22°38	26°44	0♊ 8	29°40	24°34	25°43	21°50	12°38	19°D 9	19°27	21°21	25°42	T 7
W 8	19 4 44	16°52'50	8♒56	23°39	27°52	0°52	29°54	24°41	25°41	21°50	12°37	19° 9	19°24	21°27	25°42	W 8
T 9	19 8 41	17°50'13	23°25	24°42	29° 0	1°37	0♌ 7	24°47	25°40	21°51	12°36	19° 9	19°20	21°34	25°41	T 9
F 10	19 12 37	18°47'37	7♓29	25°50	0♍ 8	2°21	0°21	24°54	25°38	21°51	12°34	19°R 9	19°17	21°41	25°41	F 10
S 11	19 16 34	19°44'59	21° 7	27° 1	1°15	3° 5	0°34	25° 1	25°36	21°52	12°33	19° 9	19°14	21°47	25°40	S 11
S 12	19 20 30	20°42'22	4♈19	28°15	2°23	3°50	0°48	25° 8	25°34	21°52	12°32	19° 9	19°11	21°54	25°39	S 12
M13	19 24 27	21°39'44	17° 7	29°32	3°30	4°34	1° 1	25°15	25°33	21°53	12°30	19°D 9	19° 8	22° 1	25°38	M13
T 14	19 28 23	22°37'05	29°34	0♋53	4°38	5°18	1°15	25°22	25°31	21°53	12°29	19° 9	19° 4	22° 7	25°37	T 14
W15	19 32 20	23°34'27	11♉46	2°18	5°45	6° 3	1°29	25°28	25°29	21°53	12°28	19° 9	19° 1	22°14	25°37	W15
T 16	19 36 16	24°31'48	23°45	3°45	6°52	6°47	1°42	25°35	25°27	21°54	12°26	19° 9	18°58	22°21	25°36	T 16
F 17	19 40 13	25°29'09	5♊37	5°16	7°58	7°31	1°56	25°42	25°25	21°54	12°25	19°10	18°55	22°27	25°35	F 17
S 18	19 44 10	26°26'30	17°25	6°50	9° 5	8°15	2° 9	25°50	25°23	21°54	12°23	19°11	18°52	22°34	25°34	S 18
S 19	19 48 6	27°23'51	29°13	8°27	10°12	8°59	2°23	25°57	25°21	21°54	12°22	19°12	18°49	22°41	25°32	S 19
M20	19 52 3	28°21'11	11♋ 5	10° 7	11°18	9°42	2°37	26° 4	25°19	21°54	12°21	19°12	18°45	22°47	25°31	M20
T 21	19 55 59	29°18'31	23° 2	11°50	12°24	10°26	2°50	26°11	25°17	21°55	12°19	19°R12	18°42	22°54	25°30	T 21
W22	19 59 56	0♌15'51	5♌ 7	13°37	13°30	11°10	3° 4	26°18	25°15	21°55	12°18	19°12	18°39	23° 0	25°29	W22
T 23	20 3 52	1°13'11	17°22	15°26	14°36	11°54	3°18	26°25	25°13	21°55	12°16	19°11	18°36	23° 7	25°27	T 23
F 24	20 7 49	2°10'30	29°48	17°18	15°41	12°37	3°31	26°33	25°10	21°55	12°15	19° 9	18°33	23°14	25°26	F 24
S 25	20 11 45	3° 7'48	12♍27	19°13	16°47	13°21	3°45	26°40	25° 8	21°R55	12°14	19° 7	18°30	23°20	25°25	S 25
S 26	20 15 42	4° 5'07	25°20	21°10	17°52	14° 4	3°58	26°47	25° 6	21°55	12°12	19° 5	18°26	23°27	25°23	S 26
M27	20 19 39	5° 2'25	8♎28	23°10	18°57	14°48	4°12	26°55	25° 4	21°55	12°11	19° 4	18°23	23°34	25°22	M27
T 28	20 23 35	5°59'42	21°53	25°12	20° 2	15°31	4°26	27° 2	25° 2	21°55	12° 9	19° 2	18°20	23°40	25°20	T 28
W29	20 27 32	6°56'59	5♏35	27°16	21° 6	16°14	4°39	27°10	24°59	21°55	12° 8	19°D 2	18°17	23°47	25°18	W29
T 30	20 31 28	7°54'16	19°34	29°21	22°11	16°57	4°53	27°17	24°57	21°54	12° 6	19° 2	18°14	23°54	25°17	T 30
F 31	20 35 25	8♌51'33	3♐50	1♌28	23♍15	17♊40	5♌ 7	27♌24	24♒55	21♈54	12♒ 5	19♋ 3	18♋10	24♊ 0	25♓15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n51	4s51	5n15	18n38	4s 5	16n41	2n 3	18n15	0s48	20n26	0n 6	14n13	0n49	13s28	0s43	7n14	1s16	17s10	0s20	21n53	21n48	20n25	3n 1	5n 7	
T 2	22 47	9 51	4 58	18 45	4 1	16 19	2 3	18 26	0 47	20 23	0 7	14 11	0 49	13 29	0 43	7 15	1 16	17 11	0 20	21 53	21 49	20 26	3 1	5 7	
F 3	22 42	14 26	4 20	18 53	3 57	15 56	2 2	18 37	0 46	20 21	0 7	14 9	0 49	13 29	0 43	7 15	1 16	17 11	0 21	21 53	21 49	20 28	3 1	5 7	
S 4	22 37	18 14	3 25	19 2	3 51	15 32	2 1	18 47	0 46	20 18	0 7	14 7	0 50	13 30	0 43	7 15	1 16	17 11	0 21	21 53	21 49	20 29	3 1	5 7	
S 5	22 31	20 51	2 15	19 11	3 45	15 9	2 0	18 58	0 45	20 15	0 7	14 5	0 50	13 31	0 44	7 15	1 16	17 12	0 21	21 53	21 50	20 30	3 1	5 8	
M 6	22 25	22 1	0 56	19 21	3 38	14 45	1 59	19 8	0 44	20 13	0 7	14 3	0 50	13 31	0 44	7 15	1 16	17 12	0 21	21 53	21 50	20 31	3 1	5 8	
T 7	22 18	21 34	0s28	19 32	3 31	14 21	1 57	19 18	0 44	20 10	0 7	14 0	0 50	13 32	0 44	7 16	1 16	17 13	0 21	21 53	21 51	20 32	3 1	5 8	
W 8	22 11	19 37	1 48	19 43	3 23	13 56	1 56	19 28	0 43	20 7	0 7	13 58	0 50	13 32	0 44	7 16	1 16	17 13	0 21	21 53	21 51	20 34	3 1	5 8	
T 9	22 4	16 26	2 59	19 54	3 14	13 31	1 54	19 37	0 43	20 5	0 7	13 56	0 50	13 33	0 44	7 16	1 16	17 14	0 21	21 53	21 52	20 35	3 1	5 8	
F 10	21 56	12 22	3 58	20 6	3 5	13 6	1 53	19 47	0 42	20 2	0 7	13 54	0 50	13 33	0 44	7 16	1 16	17 14	0 21	21 53	21 52	20 36	3 1	5 9	
S 11	21 48	7 48	4 41	20 17	2 56	12 40	1 51	19 56	0 41	19 59	0 7	13 52	0 50	13 34	0 44	7 16	1 16	17 15	0 21	21 53	21 53	20 37	3 1	5 9	
S 12	21 40	3 0	5 7	20 28	2 46	12 15	1 49	20 5	0 41	19 56	0 7	13 49	0 50	13 35	0 44	7 16	1 16	17 15	0 21	21 53	21 53	20 38	3 1	5 9	
M13	21 31	1n46	5 17	20 39	2 35	11 49	1 47	20 14	0 40	19 53	0 7	13 47	0 50	13 35	0 44	7 16	1 16	17 16	0 22	21 53	21 54	20 40	3 1	5 9	
T 14	21 22	6 21	5 12	20 50	2 24	11 22	1 45	20 22	0 39	19 50	0 8	13 45	0 50	13 36	0 44	7 16	1 16	17 16	0 22	21 53	21 54	20 41	3 1	5 9	
W15	21 12	10 35	4 53	21 0	2 13	10 56	1 43	20 31	0 38	19 48	0 8	13 42	0 50	13 37	0 44	7 16	1 17	17 17	0 22	21 53	21 54	20 42	3 1	5 10	
T 16	21 2	14 20	4 22	21 10	2 2	10 29	1 41	20 39	0 38	19 45	0 8	13 40	0 50	13 37	0 44	7 17	1 17	17 17	0 22	21 53	21 55	20 43	3 1	5 10	
F 17	20 52	17 28	3 39	21 19	1 50	10 2	1 39	20 47	0 37	19 42	0 8	13 38	0 50	13 38	0 44	7 17	1 17	17 17	0 22	21 53	21 55	20 44	3 0	5 10	
S 18	20 42	19 53	2 47	21 26	1 38	9 35	1 36	20 54	0 36	19 39	0 8	13 36	0 50	13 39	0 44	7 17	1 17	17 18	0 22	21 53	21 56	20 45	3 0	5 10	
S 19	20 31	21 26	1 49	21 33	1 26	9 8	1 34	21 2	0 36	19 36	0 8	13 33	0 50	13 39	0 44	7 17	1 17	17 18	0 22	21 53	21 56	20 47	3 0	5 11	
M20	20 19	22 2	0 45	21 38	1 14	8 40	1 31	21 9	0 35	19 33	0 8	13 31	0 50	13 40	0 44	7 17	1 17	17 19	0 22	21 53	21 57	20 48	3 0	5 11	
T 21	20 8	21 39	0n21	21 42	1 1	8 13	1 28	21 16	0 34	19 30	0 8	13 28	0 50	13 41	0 44	7 17	1 17	17 19	0 22	21 53	21 57	20 49	2 59	5 11	
W22	19 56	20 15	1 27	21 44	0 49	7 45	1 25	21 23	0 33	19 27	0 8	13 26	0 50	13 42	0 44	7 17	1 17	17 20	0 22	21 53	21 57	20 50	2 59	5 11	
T 23	19 43	17 53	2 30	21 45	0 37	7 17	1 22	21 30	0 33	19 24	0 8	13 24	0 50	13 42	0 44	7 17	1 17	17 20	0 23	21 53	21 58	20 51	2 59	5 11	
F 24	19 31	14 40	3 26	21 43	0 25	6 49	1 19	21 36	0 32	19 21	0 8	13 21	0 50	13 43	0 44	7 17	1 17	17 21	0 23	21 53	21 58	20 52	2 58	5 11	
S 25	19 18	10 45	4 14	21 40	0 13	6 20	1 16	21 42	0 31	19 18	0 9	13 19	0 50	13 44	0 44	7 17	1 17	17 21	0 23	21 54	21 59	20 53	2 58	5 12	
S 26	19 5	6 16	4 49	21 34	0 1	5 52	1 12	21 48	0 30	19 15	0 9	13 16	0 50	13 44	0 44	7 17	1 17	17 22	0 23	21 54	21 59	20 54	2 57	5 12	
M27	18 51	1 26	5 11	21 26	0n10	5 24	1 9	21 54	0 30	19 11	0 9	13 14	0 50	13 45	0 44	7 17	1 17	17 22	0 23	21 54	22 0	20 56	2 57	5 12	
T 28	18 37	3s34	5 16	21 16	0 21	4 55	1 5	21 59	0 29	19 8	0 9	13 11	0 50	13 46	0 44	7 16	1 17	17 23	0 23	21 54	22 0	20 57	2 57	5 12	
W29	18 23	8 30	5 3	21 3	0 31	4 26	1 1	22 5	0 28	19 5	0 9	13 9	0 50	13 47	0 44	7 16	1 17	17 23	0 23	21 54	22 0	20 58	2 56	5 12	
T 30	18 9	13 6	4 32	20 48	0 41	3 57	0 57	22 10	0 27	19 2	0 9	13 6	0 50	13 48	0 44	7 16	1 17	17 24	0 23	21 54	22 1	20 59	2 56	5 13	
F 31	17n54	17s 4	3n45	20n30	0n51	3n29	0n53	22n14	0s26	18n59	0n 9	13n 4	0n51	13s48	0s44	7n16	1s17	17s24	0s23	21n54	22n 1	21n 0	2n55	5n13	

Julian Day Number = 3002511.5, Delta T = 02h03m57s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'52, Lahiri = 44°59'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

AUGUST 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 21	9♌48'49	18♐20	3♌36	24♍19	18♊23	5♌20	27♌32	24°R53	21°R54	12°R 3	19♋ 4	18♋ 7	24♊ 7	25°R13	S 1
S 2	20 43 18	10°46'05	3♑ 1	5°45	25°22	19° 6	5°34	27°39	24♒50	21♈54	12♒ 2	19° 6	18° 4	24°14	25♓11	S 2
M 3	20 47 14	11°43'21	17°47	7°55	26°26	19°49	5°47	27°47	24°48	21°54	12° 0	19°R 6	18° 1	24°20	25° 9	M 3
T 4	20 51 11	12°40'37	2♒33	10° 5	27°29	20°32	6° 1	27°55	24°46	21°53	11°59	19° 6	17°58	24°27	25° 8	T 4
W 5	20 55 8	13°37'53	17°11	12°14	28°32	21°15	6°14	28° 2	24°43	21°53	11°58	19° 4	17°55	24°34	25° 6	W 5
T 6	20 59 4	14°35'09	1♓34	14°24	29°34	21°57	6°28	28°10	24°41	21°52	11°56	19° 1	17°51	24°40	25° 4	T 6
F 7	21 3 1	15°32'26	15°38	16°33	0♎37	22°40	6°42	28°17	24°39	21°52	11°55	18°58	17°48	24°47	25° 2	F 7
S 8	21 6 57	16°29'42	29°18	18°41	1°39	23°22	6°55	28°25	24°36	21°52	11°53	18°54	17°45	24°54	25° 0	S 8
S 9	21 10 54	17°26'59	12♈33	20°48	2°40	24° 5	7° 9	28°33	24°34	21°51	11°52	18°50	17°42	25° 0	24°57	S 9
M10	21 14 50	18°24'17	25°24	22°54	3°42	24°47	7°22	28°40	24°31	21°51	11°50	18°47	17°39	25° 7	24°55	M10
T 11	21 18 47	19°21'35	7♉54	24°59	4°43	25°29	7°36	28°48	24°29	21°50	11°49	18°45	17°36	25°14	24°53	T 11
W12	21 22 43	20°18'54	20° 7	27° 2	5°44	26°11	7°49	28°56	24°27	21°50	11°47	18°D44	17°32	25°20	24°51	W12
T 13	21 26 40	21°16'13	2♊ 6	29° 4	6°44	26°54	8° 2	29° 3	24°24	21°49	11°46	18°45	17°29	25°27	24°49	T 13
F 14	21 30 37	22°13'33	13°58	1♍ 4	7°44	27°36	8°16	29°11	24°22	21°48	11°44	18°46	17°26	25°34	24°46	F 14
S 15	21 34 33	23°10'54	25°46	3° 3	8°44	28°18	8°29	29°19	24°19	21°48	11°43	18°48	17°23	25°40	24°44	S 15
S 16	21 38 30	24° 8'16	7♋36	5° 0	9°44	28°59	8°43	29°26	24°17	21°47	11°42	18°49	17°20	25°47	24°42	S 16
M17	21 42 26	25° 5'38	19°32	6°55	10°43	29°41	8°56	29°34	24°15	21°46	11°40	18°R50	17°16	25°54	24°39	M17
T 18	21 46 23	26° 3'00	1♌36	8°49	11°42	0♋23	9° 9	29°42	24°12	21°46	11°39	18°49	17°13	26° 0	24°37	T 18
W19	21 50 19	27° 0'24	13°53	10°41	12°40	1° 4	9°22	29°50	24°10	21°45	11°37	18°46	17°10	26° 7	24°34	W19
T 20	21 54 16	27°57'48	26°24	12°31	13°38	1°46	9°36	29°57	24° 7	21°44	11°36	18°42	17° 7	26°14	24°32	T 20
F 21	21 58 12	28°55'13	9♍ 9	14°20	14°36	2°27	9°49	0♍ 5	24° 5	21°43	11°35	18°36	17° 4	26°20	24°29	F 21
S 22	22 2 9	29°52'38	22° 9	16° 6	15°33	3° 9	10° 2	0°13	24° 2	21°42	11°33	18°29	17° 1	26°27	24°27	S 22
S 23	22 6 6	0♍50'03	5♎23	17°52	16°30	3°50	10°15	0°21	24° 0	21°41	11°32	18°23	16°57	26°33	24°24	S 23
M24	22 10 2	1°47'30	18°50	19°35	17°26	4°31	10°28	0°28	23°58	21°41	11°30	18°16	16°54	26°40	24°21	M24
T 25	22 13 59	2°44'56	2♏28	21°17	18°22	5°12	10°41	0°36	23°55	21°40	11°29	18°11	16°51	26°47	24°19	T 25
W26	22 17 55	3°42'24	16°17	22°57	19°17	5°53	10°55	0°44	23°53	21°39	11°28	18° 8	16°48	26°53	24°16	W26
T 27	22 21 52	4°39'52	0♐16	24°35	20°12	6°34	11° 8	0°51	23°51	21°38	11°26	18°D 7	16°45	27° 0	24°13	T 27
F 28	22 25 48	5°37'20	14°23	26°12	21° 6	7°15	11°20	0°59	23°48	21°37	11°25	18° 7	16°41	27° 7	24°11	F 28
S 29	22 29 45	6°34'49	28°37	27°46	22° 0	7°55	11°33	1° 7	23°46	21°36	11°24	18° 8	16°38	27°13	24° 8	S 29
S 30	22 33 41	7°32'18	12♑56	29°20	22°53	8°36	11°46	1°15	23°44	21°35	11°23	18°R 9	16°35	27°20	24° 5	S 30
M31	22 37 38	8♍29'49	27♑18	0♎51	23♎45	9♋17	11♌59	1♍22	23♒41	21♈34	11♒21	18♋ 8	16♋32	27♊27	24♓ 2	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n39	20s 3	2n42	20n 9	0n59	3n 0	0n49	22n19	0s26	18n56	0n 9	13n 1	0n51	13s49	0s44	7n16	1s17	17s25	0s23	21n54	22n 2	21n 1	2n55	5n13
S 2	17 23	21 45	1 28	19 46	1 8	2 31	0 45	22 23	0 25	18 53	0 9	12 59	0 51	13 50	0 44	7 16	1 17	17 25	0 24	21 54	22 2	21 2	2 54	5 13
M 3	17 8	21 57	0 7	19 21	1 15	2 2	0 41	22 28	0 24	18 49	0 9	12 56	0 51	13 51	0 44	7 16	1 17	17 26	0 24	21 54	22 3	21 3	2 53	5 13
T 4	16 52	20 37	1s13	18 53	1 22	1 33	0 36	22 31	0 23	18 46	0 9	12 54	0 51	13 51	0 44	7 16	1 18	17 26	0 24	21 54	22 3	21 4	2 53	5 13
W 5	16 36	17 55	2 28	18 23	1 27	1 4	0 32	22 35	0 22	18 43	0 10	12 51	0 51	13 52	0 44	7 15	1 18	17 27	0 24	21 54	22 3	21 5	2 52	5 13
T 6	16 19	14 9	3 33	17 51	1 32	0 35	0 27	22 39	0 21	18 40	0 10	12 49	0 51	13 53	0 44	7 15	1 18	17 27	0 24	21 54	22 4	21 7	2 51	5 14
F 7	16 3	9 39	4 22	17 17	1 37	0 6	0 22	22 42	0 21	18 36	0 10	12 46	0 51	13 54	0 44	7 15	1 18	17 28	0 24	21 55	22 4	21 8	2 51	5 14
S 8	15 46	4 48	4 56	16 42	1 40	0s23	0 17	22 45	0 20	18 33	0 10	12 44	0 51	13 55	0 44	7 15	1 18	17 28	0 24	21 55	22 5	21 9	2 50	5 14
S 9	15 29	0n 8	5 12	16 4	1 43	0 52	0 12	22 48	0 19	18 30	0 10	12 41	0 51	13 55	0 44	7 15	1 18	17 29	0 24	21 56	22 5	21 10	2 49	5 14
M10	15 11	4 54	5 11	15 25	1 45	1 21	0 7	22 50	0 18	18 26	0 10	12 38	0 51	13 56	0 44	7 14	1 18	17 29	0 24	21 56	22 5	21 11	2 49	5 14
T 11	14 54	9 21	4 56	14 45	1 46	1 50	0 2	22 53	0 17	18 23	0 10	12 36	0 51	13 57	0 44	7 14	1 18	17 30	0 24	21 57	22 6	21 12	2 48	5 14
W12	14 36	13 19	4 28	14 4	1 46	2 19	0s 3	22 55	0 16	18 20	0 10	12 33	0 51	13 58	0 44	7 14	1 18	17 30	0 24	21 57	22 6	21 13	2 47	5 14
T 13	14 18	16 41	3 48	13 22	1 46	2 47	0 9	22 57	0 15	18 16	0 10	12 31	0 51	13 59	0 44	7 14	1 18	17 31	0 25	21 57	22 7	21 14	2 46	5 14
F 14	13 59	19 19	2 59	12 39	1 45	3 16	0 14	22 59	0 15	18 13	0 10	12 28	0 51	13 59	0 44	7 13	1 18	17 31	0 25	21 57	22 7	21 15	2 46	5 15
S 15	13 41	21 8	2 3	11 55	1 44	3 45	0 20	23 0	0 14	18 10	0 10	12 25	0 51	14 0	0 44	7 13	1 18	17 32	0 25	21 56	22 8	21 16	2 45	5 15
S 16	13 22	22 1	1 1	11 10	1 41	4 13	0 26	23 2	0 13	18 6	0 11	12 23	0 52	14 1	0 44	7 13	1 18	17 32	0 25	21 56	22 8	21 17	2 44	5 15
M17	13 3	21 54	0n 4	10 26	1 39	4 42	0 32	23 3	0 12	18 3	0 11	12 20	0 52	14 2	0 44	7 12	1 18	17 33	0 25	21 56	22 8	21 18	2 43	5 15
T 18	12 44	20 46	1 9	9 40	1 35	5 10	0 38	23 4	0 11	18 0	0 11	12 18	0 52	14 3	0 44	7 12	1 18	17 33	0 25	21 56	22 9	21 19	2 42	5 15
W19	12 25	18 38	2 12	8 55	1 31	5 38	0 44	23 4	0 10	17 56	0 11	12 15	0 52	14 3	0 44	7 12	1 18	17 34	0 25	21 56	22 9	21 20	2 41	5 15
T 20	12 5	15 36	3 10	8 9	1 27	6 7	0 50	23 5	0 9	17 53	0 11	12 12	0 52	14 4	0 44	7 12	1 18	17 34	0 25	21 57	22 10	21 21	2 40	5 15
F 21	11 45	11 46	3 59	7 23	1 22	6 35	0 56	23 5	0 8	17 49	0 11	12 10	0 52	14 5	0 44	7 11	1 18	17 35	0 25	21 58	22 10	21 22	2 39	5 15
S 22	11 25	7 20	4 37	6 37	1 17	7 2	1 3	23 5	0 7	17 46	0 11	12 7	0 52	14 6	0 44	7 11	1 18	17 35	0 25	21 59	22 10	21 23	2 38	5 15
S 23	11 5	2 30	5 1	5 51	1 11	7 30	1 9	23 5	0 6	17 43	0 11	12 4	0 52	14 7	0 44	7 10	1 18	17 36	0 25	22 0	22 11	21 24	2 37	5 15
M24	10 45	2s33	5 9	5 5	1 5	7 58	1 16	23 5	0 5	17 39	0 11	12 2	0 52	14 7	0 44	7 10	1 18	17 36	0 26	22 1	22 11	21 25	2 36	5 15
T 25	10 25	7 32	5 0	4 19	0 58	8 25	1 23	23 4	0 4	17 36	0 11	11 59	0 52	14 8	0 44	7 10	1 18	17 36	0 26	22 1	22 12	21 26	2 36	5 15
W26	10 4	12 13	4 33	3 34	0 51	8 52	1 30	23 3	0 4	17 32	0 12	11 56	0 52	14 9	0 44	7 9	1 18	17 37	0 26	22 2	22 12	21 27	2 34	5 15
T 27	9 43	16 18	3 50	2 49	0 44	9 19	1 36	23 2	0 3	17 29	0 12	11 54	0 52	14 10	0 44	7 9	1 19	17 37	0 26	22 2	22 12	21 28	2 33	5 15
F 28	9 22	19 29	2 52	2 4	0 37	9 46	1 43	23 1	0 2	17 25	0 12	11 51	0 52	14 10	0 44	7 8	1 19	17 38	0 26	22 2	22 13	21 29	2 32	5 15
S 29	9 1	21 31	1 43	1 19	0 29	10 13	1 51	23 0	0 1	17 22	0 12	11 49	0 53	14 11	0 44	7 8	1 19	17 38	0 26	22 2	22 13	21 30	2 31	5 16
S 30	8 40	22 9	0 28	0 35	0 21	10 39	1 58	22 58	0n 0	17 19	0 12	11 46	0 53	14 12	0 44	7 8	1 19	17 39	0 26	22 2	22 13	21 31	2 30	5 16
M31	8n19	21s20	0s49	0s 9	0n13	11s 5	2s 5	22n57	0n 1	17n15	0n12	11n43	0n53	14s13	0s44	7n 7	1s19	17s39	0s26	22n 2	22n14	21n32	2n29	5n16

Julian Day Number = 3002542.5, Delta T = 02h03m58s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°52'56, Lahiri = 44°59'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

SEPTEMBER 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 35	9♍27'19	11♒39	2♎21	24♎37	9♋57	12♌12	1♍30	23°R39	21°R32	11°R20	18°R 6	16♋29	27♊33	24°R 0	T 1
W 2	22 45 31	10°24'51	25°55	3°50	25°29	10°37	12°25	1°38	23♒37	21♈31	11♒19	18♋ 2	16°26	27°40	23♓57	W 2
T 3	22 49 28	11°22'23	10♓ 1	5°16	26°19	11°17	12°37	1°45	23°34	21°30	11°18	17°55	16°22	27°47	23°54	T 3
F 4	22 53 24	12°19'57	23°51	6°41	27° 9	11°58	12°50	1°53	23°32	21°29	11°16	17°47	16°19	27°53	23°51	F 4
S 5	22 57 21	13°17'31	7♈23	8° 4	27°58	12°38	13° 3	2° 1	23°30	21°28	11°15	17°38	16°16	28° 0	23°48	S 5
S 6	23 1 17	14°15'07	20°34	9°25	28°47	13°17	13°15	2° 8	23°28	21°27	11°14	17°29	16°13	28° 7	23°45	S 6
M 7	23 5 14	15°12'44	3♉24	10°45	29°35	13°57	13°28	2°16	23°26	21°25	11°13	17°21	16°10	28°13	23°43	M 7
T 8	23 9 10	16°10'22	15°54	12° 2	0♏22	14°37	13°40	2°24	23°23	21°24	11°12	17°14	16° 7	28°20	23°40	T 8
W 9	23 13 7	17° 8'01	28° 7	13°18	1° 8	15°17	13°53	2°31	23°21	21°23	11°11	17°10	16° 3	28°27	23°37	W 9
T 10	23 17 3	18° 5'42	10♊ 6	14°32	1°53	15°56	14° 5	2°39	23°19	21°21	11° 9	17° 8	16° 0	28°33	23°34	T 10
F 11	23 21 0	19° 3'25	21°58	15°44	2°38	16°35	14°17	2°46	23°17	21°20	11° 8	17°D 8	15°57	28°40	23°31	F 11
S 12	23 24 57	20° 1'09	3♋46	16°53	3°21	17°15	14°29	2°54	23°15	21°19	11° 7	17° 9	15°54	28°47	23°28	S 12
S 13	23 28 53	20°58'55	15°38	18° 1	4° 4	17°54	14°42	3° 1	23°13	21°17	11° 6	17°R 9	15°51	28°53	23°25	S 13
M14	23 32 50	21°56'42	27°36	19° 6	4°46	18°33	14°54	3° 9	23°11	21°16	11° 5	17° 9	15°47	29° 0	23°22	M14
T 15	23 36 46	22°54'30	9♌47	20° 9	5°26	19°12	15° 6	3°16	23° 9	21°15	11° 4	17° 6	15°44	29° 6	23°19	T 15
W16	23 40 43	23°52'20	22°14	21° 9	6° 6	19°51	15°18	3°24	23° 7	21°13	11° 3	17° 1	15°41	29°13	23°16	W16
T 17	23 44 39	24°50'11	4♍59	22° 7	6°45	20°30	15°30	3°31	23° 5	21°12	11° 2	16°54	15°38	29°20	23°13	T 17
F 18	23 48 36	25°48'04	18° 3	23° 1	7°22	21° 8	15°41	3°38	23° 3	21°10	11° 1	16°45	15°35	29°26	23°11	F 18
S 19	23 52 32	26°45'58	1♎26	23°53	7°58	21°47	15°53	3°46	23° 1	21° 9	11° 0	16°34	15°32	29°33	23° 8	S 19
S 20	23 56 29	27°43'54	15° 5	24°42	8°33	22°25	16° 5	3°53	22°59	21° 7	10°59	16°22	15°28	29°40	23° 5	S 20
M21	0 0 26	28°41'51	28°57	25°27	9° 7	23° 3	16°17	4° 0	22°57	21° 6	10°59	16°12	15°25	29°46	23° 2	M21
T 22	0 4 22	29°39'49	12♏58	26° 9	9°39	23°42	16°28	4° 8	22°56	21° 4	10°58	16° 3	15°22	29°53	22°59	T 22
W23	0 8 19	0♎37'49	27° 4	26°48	10°10	24°20	16°40	4°15	22°54	21° 3	10°57	15°57	15°19	29°59	22°56	W23
T 24	0 12 15	1°35'49	11♐13	27°22	10°40	24°57	16°51	4°22	22°52	21° 1	10°56	15°53	15°16	0♋ 6	22°53	T 24
F 25	0 16 12	2°33'51	25°22	27°52	11° 8	25°35	17° 2	4°29	22°51	21° 0	10°55	15°52	15°13	0°13	22°50	F 25
S 26	0 20 8	3°31'55	9♑29	28°17	11°34	26°13	17°14	4°36	22°49	20°58	10°55	15°52	15° 9	0°20	22°47	S 26
S 27	0 24 5	4°29'59	23°34	28°38	11°59	26°50	17°25	4°44	22°47	20°57	10°54	15°52	15° 6	0°26	22°45	S 27
M28	0 28 1	5°28'05	7♒35	28°53	12°23	27°28	17°36	4°51	22°46	20°55	10°53	15°50	15° 3	0°33	22°42	M28
T 29	0 31 58	6°26'12	21°32	29° 3	12°44	28° 5	17°47	4°58	22°44	20°53	10°52	15°47	15° 0	0°40	22°39	T 29
W30	0 35 55	7♎24'20	5♓23	29°R 8	13♏ 4	28♋42	17♌58	5♍ 5	22♒43	20♈52	10♒52	15♋40	14♋57	0♋46	22♓36	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n58	19s 7	2s 3	0s52	0n 4	11s31	2s12	22n55	0n 2	17n12	0n12	11n41	0n53	14s14	0s44	7n 7	1s19	17s40	0s26	22n 2	22n14	21n33	2n28	5n16
W 2	7 36	15 44	3 9	1 35	0s 5	11 57	2 20	22 53	0 3	17 8	0 12	11 38	0 53	14 14	0 44	7 6	1 19	17 40	0 26	22 2	22 15	21 34	2 27	5 16
T 3	7 14	11 29	4 2	2 17	0 14	12 22	2 28	22 50	0 4	17 5	0 12	11 35	0 53	14 15	0 44	7 6	1 19	17 40	0 26	22 3	22 15	21 35	2 26	5 16
F 4	6 53	6 42	4 40	2 59	0 23	12 47	2 35	22 48	0 5	17 1	0 12	11 33	0 53	14 16	0 44	7 5	1 19	17 41	0 27	22 4	22 15	21 36	2 25	5 16
S 5	6 31	1 42	5 1	3 40	0 32	13 12	2 43	22 45	0 6	16 58	0 13	11 30	0 53	14 16	0 44	7 5	1 19	17 41	0 27	22 6	22 16	21 37	2 24	5 16
S 6	6 9	3n15	5 5	4 20	0 41	13 37	2 51	22 42	0 7	16 54	0 13	11 27	0 53	14 17	0 44	7 4	1 19	17 42	0 27	22 7	22 16	21 38	2 23	5 16
M 7	5 47	7 56	4 54	5 0	0 51	14 1	2 59	22 39	0 8	16 51	0 13	11 25	0 53	14 18	0 44	7 4	1 19	17 42	0 27	22 8	22 17	21 39	2 21	5 15
T 8	5 25	12 10	4 29	5 39	1 0	14 25	3 7	22 36	0 9	16 48	0 13	11 22	0 53	14 19	0 44	7 3	1 19	17 42	0 27	22 9	22 17	21 40	2 20	5 15
W 9	5 2	15 49	3 51	6 17	1 10	14 49	3 15	22 33	0 10	16 44	0 13	11 20	0 54	14 19	0 44	7 3	1 19	17 43	0 27	22 9	22 17	21 40	2 19	5 15
T 10	4 40	18 44	3 5	6 55	1 20	15 12	3 23	22 29	0 11	16 41	0 13	11 17	0 54	14 20	0 44	7 2	1 19	17 43	0 27	22 9	22 18	21 41	2 18	5 15
F 11	4 18	20 50	2 11	7 31	1 30	15 35	3 31	22 26	0 12	16 37	0 13	11 14	0 54	14 21	0 44	7 2	1 19	17 44	0 27	22 9	22 18	21 42	2 17	5 15
S 12	3 55	22 1	1 11	8 7	1 39	15 58	3 39	22 22	0 14	16 34	0 13	11 12	0 54	14 21	0 44	7 1	1 19	17 44	0 27	22 9	22 18	21 43	2 16	5 15
S 13	3 33	22 12	0 8	8 42	1 49	16 20	3 47	22 18	0 15	16 30	0 13	11 9	0 54	14 22	0 44	7 1	1 19	17 44	0 27	22 9	22 19	21 44	2 14	5 15
M14	3 10	21 23	0n56	9 15	1 59	16 42	3 56	22 14	0 16	16 27	0 14	11 7	0 54	14 23	0 44	7 0	1 19	17 45	0 27	22 9	22 19	21 45	2 13	5 15
T 15	2 48	19 33	1 58	9 48	2 9	17 4	4 4	22 9	0 17	16 24	0 14	11 4	0 54	14 23	0 44	7 0	1 19	17 45	0 28	22 10	22 19	21 46	2 12	5 15
W16	2 25	16 45	2 55	10 19	2 18	17 25	4 12	22 5	0 18	16 20	0 14	11 1	0 54	14 24	0 44	6 59	1 19	17 45	0 28	22 10	22 20	21 47	2 11	5 15
T 17	2 2	13 7	3 46	10 50	2 28	17 46	4 21	22 0	0 19	16 17	0 14	10 59	0 54	14 24	0 44	6 59	1 19	17 46	0 28	22 11	22 20	21 48	2 10	5 15
F 18	1 39	8 46	4 25	11 19	2 37	18 6	4 29	21 56	0 20	16 14	0 14	10 56	0 55	14 25	0 44	6 58	1 19	17 46	0 28	22 12	22 21	21 49	2 8	5 15
S 19	1 17	3 54	4 52	11 47	2 47	18 26	4 38	21 51	0 21	16 10	0 14	10 54	0 55	14 26	0 44	6 58	1 19	17 46	0 28	22 14	22 21	21 49	2 7	5 15
S 20	0 54	1s15	5 2	12 13	2 56	18 45	4 46	21 46	0 22	16 7	0 14	10 51	0 55	14 26	0 44	6 57	1 19	17 47	0 28	22 15	22 21	21 50	2 6	5 15
M21	0 31	6 25	4 55	12 38	3 5	19 4	4 55	21 40	0 23	16 3	0 14	10 49	0 55	14 27	0 44	6 56	1 19	17 47	0 28	22 16	22 22	21 51	2 5	5 15
T 22	0 8	11 19	4 30	13 1	3 13	19 23	5 3	21 35	0 24	16 0	0 14	10 46	0 55	14 27	0 44	6 56	1 19	17 47	0 28	22 17	22 22	21 52	2 3	5 14
W23	0s15	15 38	3 48	13 23	3 22	19 41	5 12	21 30	0 25	15 57	0 15	10 44	0 55	14 28	0 44	6 55	1 19	17 48	0 28	22 18	22 22	21 53	2 2	5 14
T 24	0 38	19 5	2 53	13 43	3 30	19 58	5 20	21 24	0 27	15 54	0 15	10 41	0 55	14 28	0 44	6 55	1 19	17 48	0 28	22 18	22 23	21 54	2 1	5 14
F 25	1 1	21 23	1 46	14 1	3 37	20 15	5 29	21 18	0 28	15 50	0 15	10 39	0 55	14 29	0 44	6 54	1 19	17 48	0 28	22 19	22 23	21 55	2 0	5 14
S 26	1 24	22 21	0 34	14 16	3 44	20 32	5 37	21 12	0 29	15 47	0 15	10 36	0 55	14 30	0 44	6 53	1 19	17 49	0 28	22 19	22 23	21 55	1 58	5 14
S 27	1 46	21 53	0s41	14 30	3 51	20 47	5 46	21 6	0 30	15 44	0 15	10 34	0 56	14 30	0 44	6 53	1 19	17 49	0 29	22 19	22 24	21 56	1 57	5 14
M28	2 9	20 2	1 52	14 41	3 57	21 2	5 54	21 0	0 31	15 41	0 15	10 31	0 56	14 31	0 44	6 52	1 19	17 49	0 29	22 19	22 24	21 57	1 56	5 14
T 29	2 32	17 0	2 57	14 49	4 2	21 17	6 2	20 54	0 32	15 37	0 15	10 29	0 56	14 31	0 44	6 52	1 20	17 49	0 29	22 19	22 25	21 58	1 55	5 13
W30	2s55	13s 2	3s50	14s55	4s 6	21s31	6s10	20n48	0n33	15n34	0n15	10n27	0n56	14s31	0s44	6n51	1s20	17s50	0s29	22n20	22n25	21n59	1n54	5n13

Julian Day Number = 3002573.5, Delta T = 02h03m59s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'01, Lahiri = 45°00'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

OCTOBER 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 51	8♎22'30	19♓ 4	29°R 6	13♏22	29♋19	18♌ 9	5♍11	22°R41	20°R50	10°R51	15°R31	14♋53	0♋53	22°R33	T 1
F 2	0 43 48	9°20'41	2♈33	28♎58	13°37	29°56	18°19	5°18	22♒40	20♈49	10♒51	15♋20	14°50	0°59	22♓31	F 2
S 3	0 47 44	10°18'54	15°48	28°44	13°51	0♌33	18°30	5°25	22°38	20°47	10°50	15° 7	14°47	1° 6	22°28	S 3
S 4	0 51 41	11°17'09	28°47	28°23	14° 3	1° 9	18°41	5°32	22°37	20°45	10°49	14°54	14°44	1°13	22°25	S 4
M 5	0 55 37	12°15'25	11♉28	27°56	14°13	1°46	18°51	5°39	22°36	20°44	10°49	14°43	14°41	1°19	22°22	M 5
T 6	0 59 34	13°13'44	23°52	27°22	14°21	2°22	19° 2	5°45	22°35	20°42	10°48	14°33	14°38	1°26	22°20	T 6
W 7	1 3 30	14°12'04	6♊ 2	26°41	14°26	2°58	19°12	5°52	22°33	20°40	10°48	14°26	14°34	1°33	22°17	W 7
T 8	1 7 27	15°10'26	18° 0	25°55	14°29	3°34	19°22	5°59	22°32	20°39	10°47	14°22	14°31	1°39	22°15	T 8
F 9	1 11 23	16° 8'50	29°50	25° 3	14°R30	4°10	19°32	6° 5	22°31	20°37	10°47	14°20	14°28	1°46	22°12	F 9
S 10	1 15 20	17° 7'17	11♋38	24° 7	14°29	4°46	19°42	6°12	22°30	20°36	10°47	14°20	14°25	1°53	22° 9	S 10
S 11	1 19 17	18° 5'45	23°29	23° 7	14°25	5°22	19°52	6°18	22°29	20°34	10°46	14°20	14°22	1°59	22° 7	S 11
M12	1 23 13	19° 4'15	5♌28	22° 4	14°19	5°57	20° 2	6°25	22°28	20°32	10°46	14°19	14°18	2° 6	22° 4	M12
T 13	1 27 10	20° 2'48	17°41	21° 1	14°10	6°32	20°11	6°31	22°27	20°31	10°46	14°17	14°15	2°13	22° 2	T 13
W14	1 31 6	21° 1'22	0♍12	19°57	13°59	7° 8	20°21	6°37	22°26	20°29	10°45	14°12	14°12	2°19	21°59	W14
T 15	1 35 3	21°59'59	13° 6	18°56	13°46	7°43	20°30	6°44	22°25	20°27	10°45	14° 4	14° 9	2°26	21°57	T 15
F 16	1 38 59	22°58'37	26°23	17°58	13°30	8°17	20°40	6°50	22°24	20°26	10°45	13°55	14° 6	2°33	21°55	F 16
S 17	1 42 56	23°57'17	10♎ 3	17° 4	13°13	8°52	20°49	6°56	22°24	20°24	10°45	13°43	14° 3	2°39	21°52	S 17
S 18	1 46 52	24°56'00	24° 4	16°18	12°52	9°26	20°58	7° 2	22°23	20°22	10°44	13°31	13°59	2°46	21°50	S 18
M19	1 50 49	25°54'44	8♏22	15°39	12°30	10° 1	21° 7	7° 8	22°22	20°21	10°44	13°20	13°56	2°52	21°48	M19
T 20	1 54 46	26°53'30	22°49	15° 8	12° 5	10°35	21°16	7°14	22°22	20°19	10°44	13°11	13°53	2°59	21°45	T 20
W21	1 58 42	27°52'18	7♐21	14°47	11°39	11° 9	21°25	7°20	22°21	20°17	10°44	13° 4	13°50	3° 6	21°43	W21
T 22	2 2 39	28°51'08	21°50	14°36	11°11	11°43	21°33	7°26	22°21	20°16	10°44	13° 0	13°47	3°12	21°41	T 22
F 23	2 6 35	29°49'59	6♑12	14°D34	10°40	12°16	21°42	7°31	22°20	20°14	10°D44	12°59	13°44	3°19	21°39	F 23
S 24	2 10 32	0♏48'52	20°25	14°44	10° 9	12°50	21°50	7°37	22°20	20°12	10°44	12°D59	13°40	3°26	21°37	S 24
S 25	2 14 28	1°47'47	4♒27	15° 3	9°36	13°23	21°59	7°43	22°19	20°11	10°44	12°R59	13°37	3°32	21°35	S 25
M26	2 18 25	2°46'43	18°18	15°32	9° 1	13°56	22° 7	7°48	22°19	20° 9	10°44	12°58	13°34	3°39	21°33	M26
T 27	2 22 21	3°45'40	1♓58	16°10	8°26	14°29	22°15	7°54	22°19	20° 8	10°44	12°55	13°31	3°46	21°31	T 27
W28	2 26 18	4°44'40	15°27	16°57	7°50	15° 1	22°23	7°59	22°18	20° 6	10°44	12°49	13°28	3°52	21°29	W28
T 29	2 30 15	5°43'41	28°44	17°52	7°13	15°34	22°30	8° 4	22°18	20° 4	10°45	12°41	13°24	3°59	21°27	T 29
F 30	2 34 11	6°42'44	11♈50	18°55	6°36	16° 6	22°38	8° 9	22°18	20° 3	10°45	12°31	13°21	4° 6	21°25	F 30
S 31	2 38 8	7♏41'48	24♈44	20♎ 4	5♏59	16♌38	22♌45	8♍15	22♒18	20♈ 1	10♒45	12♋19	13♋18	4♋12	21♓24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s18	8s26	4s29	14s57	4s10	21s44	6s18	20n41	0n35	15n31	0n16	10n24	0n56	14s32	0s44	6n50	1s20	17s50	0s29	22n21	22n25	22n 0	1n52	5n13
F 2	3 40	3 29	4 53	14 57	4 12	21 56	6 26	20 35	0 36	15 28	0 16	10 22	0 56	14 32	0 44	6 50	1 20	17 50	0 29	22 22	22 26	22 0	1 51	5 13
S 3	4 3	1n32	5 0	14 53	4 13	22 8	6 34	20 28	0 37	15 25	0 16	10 19	0 56	14 33	0 44	6 49	1 20	17 50	0 29	22 24	22 26	22 1	1 50	5 13
S 4	4 26	6 24	4 52	14 45	4 13	22 19	6 42	20 21	0 38	15 21	0 16	10 17	0 56	14 33	0 44	6 49	1 20	17 51	0 29	22 25	22 26	22 2	1 49	5 13
M 5	4 48	10 53	4 29	14 34	4 11	22 29	6 49	20 15	0 39	15 18	0 16	10 15	0 57	14 34	0 44	6 48	1 20	17 51	0 29	22 26	22 27	22 3	1 47	5 12
T 6	5 11	14 49	3 53	14 18	4 8	22 38	6 56	20 8	0 41	15 15	0 16	10 12	0 57	14 34	0 44	6 47	1 20	17 51	0 29	22 27	22 27	22 4	1 46	5 12
W 7	5 33	18 3	3 8	13 59	4 3	22 46	7 3	20 1	0 42	15 12	0 16	10 10	0 57	14 34	0 44	6 47	1 20	17 51	0 29	22 28	22 27	22 4	1 45	5 12
T 8	5 56	20 28	2 15	13 36	3 56	22 53	7 9	19 54	0 43	15 9	0 16	10 8	0 57	14 35	0 44	6 46	1 20	17 51	0 29	22 29	22 28	22 5	1 44	5 12
F 9	6 18	21 59	1 16	13 9	3 48	22 59	7 16	19 46	0 44	15 6	0 17	10 5	0 57	14 35	0 44	6 45	1 20	17 52	0 29	22 29	22 28	22 6	1 43	5 12
S 10	6 40	22 30	0 14	12 39	3 37	23 4	7 22	19 39	0 45	15 3	0 17	10 3	0 57	14 35	0 44	6 45	1 20	17 52	0 30	22 29	22 28	22 7	1 41	5 11
S 11	7 2	22 1	0n48	12 6	3 25	23 9	7 27	19 32	0 47	15 0	0 17	10 1	0 57	14 36	0 44	6 44	1 20	17 52	0 30	22 29	22 29	22 7	1 40	5 11
M12	7 25	20 31	1 50	11 29	3 11	23 12	7 32	19 24	0 48	14 57	0 17	9 59	0 58	14 36	0 44	6 44	1 20	17 52	0 30	22 29	22 29	22 8	1 39	5 11
T 13	7 46	18 3	2 47	10 51	2 55	23 13	7 37	19 17	0 49	14 54	0 17	9 57	0 58	14 36	0 43	6 43	1 20	17 52	0 30	22 29	22 29	22 9	1 38	5 11
W14	8 8	14 42	3 38	10 11	2 38	23 14	7 41	19 9	0 50	14 52	0 17	9 54	0 58	14 36	0 43	6 42	1 20	17 52	0 30	22 30	22 30	22 10	1 37	5 11
T 15	8 30	10 35	4 19	9 31	2 20	23 13	7 45	19 2	0 52	14 49	0 17	9 52	0 58	14 37	0 43	6 42	1 20	17 53	0 30	22 30	22 30	22 10	1 36	5 10
F 16	8 52	5 50	4 47	8 51	2 0	23 11	7 48	18 54	0 53	14 46	0 18	9 50	0 58	14 37	0 43	6 41	1 20	17 53	0 30	22 31	22 30	22 11	1 34	5 10
S 17	9 13	0 40	5 0	8 12	1 40	23 8	7 50	18 46	0 54	14 43	0 18	9 48	0 58	14 37	0 43	6 40	1 20	17 53	0 30	22 33	22 31	22 12	1 33	5 10
S 18	9 35	4s40	4 56	7 35	1 20	23 3	7 52	18 38	0 56	14 40	0 18	9 46	0 58	14 37	0 43	6 40	1 20	17 53	0 30	22 34	22 31	22 13	1 32	5 10
M19	9 56	9 51	4 33	7 2	1 0	22 57	7 53	18 30	0 57	14 38	0 18	9 44	0 59	14 38	0 43	6 39	1 20	17 53	0 30	22 35	22 31	22 13	1 31	5 9
T 20	10 17	14 34	3 53	6 31	0 40	22 50	7 53	18 22	0 58	14 35	0 18	9 42	0 59	14 38	0 43	6 39	1 20	17 53	0 30	22 36	22 32	22 14	1 30	5 9
W21	10 38	18 27	2 57	6 5	0 20	22 41	7 52	18 15	0 59	14 32	0 18	9 40	0 59	14 38	0 43	6 38	1 20	17 53	0 30	22 37	22 32	22 15	1 29	5 9
T 22	10 59	21 10	1 50	5 44	0 2	22 31	7 51	18 7	1 1	14 30	0 18	9 38	0 59	14 38	0 43	6 37	1 20	17 53	0 31	22 37	22 32	22 16	1 28	5 9
F 23	11 19	22 30	0 36	5 27	0n16	22 19	7 49	17 58	1 2	14 27	0 19	9 36	0 59	14 38	0 43	6 37	1 20	17 53	0 31	22 37	22 33	22 16	1 27	5 8
S 24	11 40	22 21	0s39	5 16	0 32	22 6	7 46	17 50	1 3	14 25	0 19	9 34	0 59	14 38	0 43	6 36	1 20	17 54	0 31	22 37	22 33	22 17	1 26	5 8
S 25	12 0	20 48	1 52	5 10	0 47	21 52	7 42	17 42	1 5	14 22	0 19	9 32	1 0	14 38	0 43	6 36	1 20	17 54	0 31	22 37	22 33	22 18	1 25	5 8
M26	12 20	18 1	2 56	5 8	1 0	21 36	7 38	17 34	1 6	14 20	0 19	9 30	1 0	14 38	0 43	6 35	1 20	17 54	0 31	22 37	22 34	22 18	1 24	5 7
T 27	12 40	14 16	3 50	5 12	1 13	21 20	7 32	17 26	1 8	14 17	0 19	9 28	1 0	14 39	0 43	6 34	1 20	17 54	0 31	22 37	22 34	22 19	1 22	5 7
W28	13 0	9 50	4 29	5 20	1 23	21 2	7 26	17 18	1 9	14 15	0 19	9 26	1 0	14 39	0 43	6 34	1 20	17 54	0 31	22 38	22 34	22 20	1 21	5 7
T 29	13 19	5 0	4 54	5 32	1 32	20 43	7 19	17 10	1 10	14 12	0 19	9 24	1 0	14 39	0 43	6 33	1 20	17 54	0 31	22 39	22 35	22 20	1 20	5 7
F 30	13 39	0 1	5 3	5 48	1 40	20 23	7 10	17 1	1 12	14 10	0 20	9 23	1 0	14 39	0 43	6 33	1 20	17 54	0 31	22 40	22 35	22 21	1 20	5 6
S 31	13s58	4n54	4s56	6s 8	1n46	20s 2	7s 2	16n53	1n13	14n 8	0n20	9n21	1n 1	14s39	0s43	6n32	1s20	17s54	0s31	22n41	22n35	22n22	1n19	5n 6

Julian Day Number = 3002603.5, Delta T = 02h04m00s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'05, Lahiri = 45°00'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

NOVEMBER 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 4	8♏40'55	7♉25	21♎19	5°R22	17♌10	22♌53	8♍20	22°D18	20°R 0	10♒45	12°R 8	13♋15	4♋19	21°R22	S 1
M 2	2 46 1	9°40'03	19°52	22°39	4♏46	17°41	23° 0	8°25	22♒18	19♈58	10°46	11♋57	13°12	4°26	21♓20	M 2
T 3	2 49 57	10°39'14	2♊ 7	24° 3	4°10	18°13	23° 7	8°30	22°18	19°57	10°46	11°48	13° 9	4°32	21°19	T 3
W 4	2 53 54	11°38'27	14°10	25°31	3°35	18°44	23°14	8°35	22°18	19°55	10°46	11°42	13° 5	4°39	21°17	W 4
T 5	2 57 50	12°37'41	26° 4	27° 3	3° 2	19°15	23°20	8°39	22°18	19°54	10°47	11°39	13° 2	4°45	21°16	T 5
F 6	3 1 47	13°36'58	7♋53	28°37	2°30	19°46	23°27	8°44	22°19	19°52	10°47	11°D37	12°59	4°52	21°14	F 6
S 7	3 5 44	14°36'17	19°39	0♏13	1°59	20°16	23°33	8°49	22°19	19°51	10°47	11°37	12°56	4°59	21°13	S 7
S 8	3 9 40	15°35'39	1♌29	1°51	1°30	20°46	23°40	8°53	22°19	19°49	10°48	11°38	12°53	5° 5	21°11	S 8
M 9	3 13 37	16°35'02	13°26	3°30	1° 3	21°17	23°46	8°58	22°20	19°48	10°48	11°R39	12°50	5°12	21°10	M 9
T 10	3 17 33	17°34'28	25°38	5°11	0°38	21°46	23°52	9° 2	22°20	19°46	10°49	11°39	12°46	5°19	21° 9	T 10
W11	3 21 30	18°33'56	8♍ 8	6°52	0°15	22°16	23°58	9° 6	22°21	19°45	10°49	11°37	12°43	5°25	21° 8	W11
T 12	3 25 26	19°33'26	21° 1	8°33	29♎55	22°45	24° 3	9°10	22°21	19°43	10°50	11°33	12°40	5°32	21° 7	T 12
F 13	3 29 23	20°32'58	4♎20	10°15	29°36	23°14	24° 9	9°15	22°22	19°42	10°51	11°26	12°37	5°39	21° 5	F 13
S 14	3 33 19	21°32'33	18° 7	11°58	29°20	23°43	24°14	9°19	22°22	19°41	10°51	11°19	12°34	5°45	21° 4	S 14
S 15	3 37 16	22°32'09	2♏20	13°40	29° 7	24°11	24°19	9°23	22°23	19°39	10°52	11°11	12°30	5°52	21° 3	S 15
M16	3 41 12	23°31'48	16°54	15°22	28°56	24°40	24°24	9°26	22°24	19°38	10°53	11° 3	12°27	5°59	21° 3	M16
T 17	3 45 9	24°31'28	1♐43	17° 4	28°47	25° 8	24°29	9°30	22°25	19°37	10°53	10°57	12°24	6° 5	21° 2	T 17
W18	3 49 6	25°31'11	16°38	18°45	28°41	25°35	24°34	9°34	22°25	19°36	10°54	10°52	12°21	6°12	21° 1	W18
T 19	3 53 2	26°30'55	1♑32	20°27	28°38	26° 3	24°38	9°37	22°26	19°34	10°55	10°50	12°18	6°19	21° 0	T 19
F 20	3 56 59	27°30'41	16°16	22° 8	28°D36	26°30	24°43	9°41	22°27	19°33	10°56	10°D50	12°15	6°25	20°59	F 20
S 21	4 0 55	28°30'29	0♒45	23°48	28°37	26°56	24°47	9°44	22°28	19°32	10°56	10°51	12°11	6°32	20°59	S 21
S 22	4 4 52	29°30'18	14°57	25°28	28°41	27°23	24°51	9°47	22°29	19°31	10°57	10°52	12° 8	6°38	20°58	S 22
M23	4 8 48	0♐30'09	28°50	27° 8	28°47	27°49	24°54	9°50	22°30	19°29	10°58	10°R53	12° 5	6°45	20°58	M23
T 24	4 12 45	1°30'02	12♓25	28°47	28°55	28°15	24°58	9°54	22°32	19°28	10°59	10°52	12° 2	6°52	20°57	T 24
W25	4 16 42	2°29'55	25°42	0♐26	29° 5	28°40	25° 1	9°57	22°33	19°27	11° 0	10°50	11°59	6°58	20°57	W25
T 26	4 20 38	3°29'51	8♈43	2° 4	29°17	29° 5	25° 5	9°59	22°34	19°26	11° 1	10°46	11°56	7° 5	20°57	T 26
F 27	4 24 35	4°29'48	21°30	3°42	29°32	29°30	25° 8	10° 2	22°35	19°25	11° 2	10°41	11°52	7°12	20°56	F 27
S 28	4 28 31	5°29'46	4♉ 5	5°20	29°49	29°54	25°10	10° 5	22°37	19°24	11° 3	10°34	11°49	7°18	20°56	S 28
S 29	4 32 28	6°29'46	16°27	6°57	0♏ 7	0♍18	25°13	10° 7	22°38	19°23	11° 4	10°28	11°46	7°25	20°56	S 29
M30	4 36 24	7♐29'48	28♉40	8♐34	0♏28	0♍42	25♌16	10♍10	22♒39	19♈22	11♒ 5	10♋22	11♋43	7♋32	20♓56	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s17	9n32	4s34	6s31	1n51	19s40	6s52	16n45	1n15	14n 6	0n20	9n19	1n 1	14s39	0s43	6n31	1s20	17s54	0s31	22n42	22n35	22n22	1n18	5n 6
M 2	14 35	13 42	4 0	6 57	1 55	19 18	6 41	16 37	1 16	14 3	0 20	9 18	1 1	14 39	0 43	6 31	1 20	17 54	0 31	22 43	22 36	22 23	1 17	5 5
T 3	14 54	17 14	3 15	7 26	1 58	18 56	6 30	16 29	1 18	14 1	0 20	9 16	1 1	14 38	0 43	6 30	1 20	17 54	0 31	22 43	22 36	22 24	1 16	5 5
W 4	15 12	19 58	2 22	7 56	1 59	18 33	6 19	16 20	1 19	13 59	0 20	9 14	1 1	14 38	0 43	6 30	1 20	17 54	0 32	22 44	22 36	22 24	1 15	5 5
T 5	15 30	21 49	1 22	8 28	2 0	18 9	6 6	16 12	1 20	13 57	0 21	9 13	1 1	14 38	0 43	6 29	1 20	17 54	0 32	22 44	22 37	22 25	1 14	5 4
F 6	15 48	22 41	0 20	9 2	2 0	17 46	5 53	16 4	1 22	13 55	0 21	9 11	1 2	14 38	0 43	6 29	1 20	17 54	0 32	22 44	22 37	22 26	1 13	5 4
S 7	16 5	22 32	0n43	9 36	1 58	17 23	5 40	15 56	1 23	13 53	0 21	9 9	1 2	14 38	0 43	6 28	1 20	17 54	0 32	22 44	22 37	22 26	1 12	5 4
S 8	16 23	21 22	1 45	10 12	1 56	17 0	5 27	15 48	1 25	13 51	0 21	9 8	1 2	14 38	0 43	6 28	1 20	17 54	0 32	22 44	22 38	22 27	1 11	5 3
M 9	16 40	19 15	2 43	10 48	1 54	16 38	5 13	15 40	1 26	13 49	0 21	9 6	1 2	14 38	0 43	6 27	1 20	17 54	0 32	22 44	22 38	22 28	1 11	5 3
T 10	16 56	16 14	3 34	11 24	1 51	16 15	4 58	15 31	1 28	13 48	0 21	9 5	1 2	14 38	0 43	6 27	1 20	17 54	0 32	22 44	22 38	22 28	1 10	5 3
W11	17 13	12 26	4 17	12 1	1 47	15 54	4 44	15 23	1 30	13 46	0 22	9 4	1 3	14 37	0 43	6 26	1 20	17 53	0 32	22 44	22 39	22 29	1 9	5 2
T 12	17 29	7 57	4 48	12 37	1 43	15 33	4 29	15 15	1 31	13 44	0 22	9 2	1 3	14 37	0 43	6 26	1 19	17 53	0 32	22 45	22 39	22 29	1 8	5 2
F 13	17 45	2 58	5 5	13 13	1 38	15 13	4 14	15 7	1 33	13 43	0 22	9 1	1 3	14 37	0 43	6 25	1 19	17 53	0 32	22 45	22 39	22 30	1 8	5 2
S 14	18 0	2s20	5 5	13 49	1 33	14 53	4 0	14 59	1 34	13 41	0 22	8 59	1 3	14 37	0 42	6 25	1 19	17 53	0 32	22 46	22 39	22 31	1 7	5 1
S 15	18 15	7 41	4 47	14 25	1 28	14 35	3 45	14 52	1 36	13 39	0 22	8 58	1 3	14 36	0 42	6 24	1 19	17 53	0 32	22 47	22 40	22 31	1 6	5 1
M16	18 30	12 45	4 10	15 0	1 22	14 17	3 30	14 44	1 38	13 38	0 22	8 57	1 3	14 36	0 42	6 24	1 19	17 53	0 32	22 47	22 40	22 32	1 6	5 1
T 17	18 45	17 8	3 16	15 34	1 16	14 0	3 16	14 36	1 39	13 37	0 23	8 56	1 4	14 36	0 42	6 23	1 19	17 53	0 32	22 48	22 40	22 32	1 5	5 0
W18	18 59	20 28	2 7	16 8	1 10	13 45	3 1	14 28	1 41	13 35	0 23	8 55	1 4	14 36	0 42	6 23	1 19	17 53	0 33	22 48	22 41	22 33	1 4	5 0
T 19	19 13	22 24	0 50	16 41	1 4	13 30	2 47	14 21	1 42	13 34	0 23	8 53	1 4	14 35	0 42	6 22	1 19	17 53	0 33	22 48	22 41	22 33	1 4	5 0
F 20	19 27	22 45	0s29	17 14	0 57	13 16	2 33	14 13	1 44	13 33	0 23	8 52	1 4	14 35	0 42	6 22	1 19	17 52	0 33	22 48	22 41	22 34	1 3	4 59
S 21	19 40	21 33	1 46	17 45	0 51	13 4	2 19	14 5	1 46	13 31	0 23	8 51	1 4	14 35	0 42	6 21	1 19	17 52	0 33	22 48	22 41	22 35	1 2	4 59
S 22	19 53	19 0	2 55	18 16	0 44	12 52	2 5	13 58	1 47	13 30	0 23	8 50	1 5	14 34	0 42	6 21	1 19	17 52	0 33	22 48	22 42	22 35	1 2	4 59
M23	20 5	15 24	3 51	18 45	0 37	12 42	1 52	13 51	1 49	13 29	0 24	8 49	1 5	14 34	0 42	6 21	1 19	17 52	0 33	22 48	22 42	22 36	1 1	4 58
T 24	20 18	11 4	4 34	19 14	0 30	12 32	1 39	13 43	1 51	13 28	0 24	8 48	1 5	14 33	0 42	6 20	1 19	17 52	0 33	22 48	22 42	22 36	1 1	4 58
W25	20 29	6 18	5 0	19 41	0 24	12 24	1 26	13 36	1 53	13 27	0 24	8 47	1 5	14 33	0 42	6 20	1 19	17 52	0 33	22 48	22 43	22 37	1 0	4 58
T 26	20 41	1 20	5 11	20 8	0 17	12 17	1 13	13 29	1 54	13 26	0 24	8 46	1 5	14 33	0 42	6 19	1 19	17 51	0 33	22 49	22 43	22 37	1 0	4 57
F 27	20 52	3n35	5 6	20 34	0 10	12 10	1 1	13 22	1 56	13 25	0 24	8 46	1 6	14 32	0 42	6 19	1 19	17 51	0 33	22 49	22 43	22 38	0 59	4 57
S 28	21 3	8 17	4 46	20 58	0 3	12 5	0 49	13 15	1 58	13 25	0 25	8 45	1 6	14 32	0 42	6 19	1 19	17 51	0 33	22 50	22 43	22 38	0 59	4 56
S 29	21 13	12 35	4 12	21 21	0s 4	12 1	0 38	13 9	2 0	13 24	0 25	8 44	1 6	14 31	0 42	6 18	1 19	17 51	0 33	22 50	22 44	22 39	0 59	4 56
M30	21s23	16n19	3s28	21s44	0s11	11s57	0s26	13n 2	2n 2	13n23	0n25	8n43	1n 6	14s31	0s42	6n18	1s19	17s51	0s33	22n51	22n44	22n39	0n58	4n56

Julian Day Number = 3002634.5, Delta T = 02h04m01s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'09, Lahiri = 45°00'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508
geocentric

DECEMBER 3508 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 21	8♐29'52	10♊43	10♐10	0♏50	1♍ 6	25♌18	10♍12	22♒41	19°R21	11♒ 6	10°R18	11♋40	7♋38	20°D56	T 1
W 2	4 44 17	9°29'58	22°39	11°46	1°15	1°29	25°20	10°14	22°43	19♈20	11° 7	10♋15	11°36	7°45	20♓56	W 2
T 3	4 48 14	10°30'05	4♋29	13°21	1°41	1°51	25°22	10°17	22°44	19°19	11° 9	10°D13	11°33	7°52	20°56	T 3
F 4	4 52 11	11°30'14	16°16	14°56	2° 9	2°13	25°24	10°19	22°46	19°18	11°10	10°13	11°30	7°58	20°56	F 4
S 5	4 56 7	12°30'25	28° 3	16°31	2°38	2°35	25°25	10°20	22°47	19°18	11°11	10°14	11°27	8° 5	20°56	S 5
S 6	5 0 4	13°30'38	9♌53	18° 6	3° 9	2°57	25°27	10°22	22°49	19°17	11°12	10°16	11°24	8°11	20°56	S 6
M 7	5 4 0	14°30'53	21°50	19°40	3°42	3°18	25°28	10°24	22°51	19°16	11°13	10°18	11°21	8°18	20°57	M 7
T 8	5 7 57	15°31'09	4♍ 0	21°14	4°16	3°38	25°29	10°26	22°53	19°15	11°15	10°19	11°17	8°25	20°57	T 8
W 9	5 11 53	16°31'28	16°27	22°47	4°51	3°58	25°29	10°27	22°55	19°14	11°16	10°R20	11°14	8°31	20°58	W 9
T 10	5 15 50	17°31'48	29°15	24°21	5°28	4°18	25°30	10°28	22°56	19°14	11°17	10°19	11°11	8°38	20°58	T 10
F 11	5 19 46	18°32'10	12♎28	25°54	6° 6	4°37	25°30	10°30	22°58	19°13	11°19	10°18	11° 8	8°45	20°59	F 11
S 12	5 23 43	19°32'34	26° 9	27°27	6°45	4°56	25°R30	10°31	23° 0	19°12	11°20	10°15	11° 5	8°51	20°59	S 12
S 13	5 27 40	20°33'00	10♏18	28°59	7°26	5°14	25°30	10°32	23° 2	19°12	11°21	10°13	11° 2	8°58	21° 0	S 13
M14	5 31 36	21°33'28	24°52	0♑32	8° 8	5°32	25°30	10°33	23° 4	19°11	11°23	10°10	10°58	9° 5	21° 1	M14
T 15	5 35 33	22°33'57	9♐48	2° 4	8°51	5°49	25°30	10°34	23° 7	19°11	11°24	10° 8	10°55	9°11	21° 1	T 15
W16	5 39 29	23°34'28	24°56	3°36	9°35	6° 6	25°29	10°34	23° 9	19°10	11°26	10° 6	10°52	9°18	21° 2	W16
T 17	5 43 26	24°35'00	10♑ 7	5° 8	10°20	6°22	25°28	10°35	23°11	19°10	11°27	10°D 6	10°49	9°25	21° 3	T 17
F 18	5 47 22	25°35'34	25°12	6°40	11° 5	6°38	25°27	10°36	23°13	19° 9	11°29	10° 6	10°46	9°31	21° 4	F 18
S 19	5 51 19	26°36'09	10♒ 2	8°11	11°52	6°53	25°26	10°36	23°15	19° 9	11°30	10° 7	10°42	9°38	21° 5	S 19
S 20	5 55 15	27°36'45	24°32	9°43	12°40	7° 8	25°24	10°36	23°18	19° 9	11°32	10° 8	10°39	9°45	21° 6	S 20
M21	5 59 12	28°37'22	8♓38	11°14	13°29	7°22	25°23	10°36	23°20	19° 8	11°33	10° 9	10°36	9°51	21° 7	M21
T 22	6 3 9	29°38'00	22°19	12°44	14°18	7°35	25°21	10°R36	23°23	19° 8	11°35	10°10	10°33	9°58	21° 9	T 22
W23	6 7 5	0♑38'39	5♈36	14°15	15° 9	7°48	25°19	10°36	23°25	19° 8	11°37	10°R10	10°30	10° 4	21°10	W23
T 24	6 11 2	1°39'19	18°31	15°45	16° 0	8° 0	25°17	10°36	23°27	19° 7	11°38	10° 9	10°27	10°11	21°11	T 24
F 25	6 14 58	2°39'59	1♉ 8	17°15	16°52	8°12	25°14	10°36	23°30	19° 7	11°40	10° 9	10°23	10°18	21°13	F 25
S 26	6 18 55	3°40'41	13°29	18°45	17°44	8°23	25°12	10°35	23°32	19° 7	11°41	10° 8	10°20	10°24	21°14	S 26
S 27	6 22 51	4°41'24	25°39	20°14	18°38	8°34	25° 9	10°35	23°35	19° 7	11°43	10° 7	10°17	10°31	21°16	S 27
M28	6 26 48	5°42'08	7♊39	21°43	19°32	8°43	25° 6	10°34	23°38	19° 7	11°45	10° 6	10°14	10°38	21°17	M28
T 29	6 30 45	6°42'53	19°33	23°11	20°26	8°53	25° 3	10°33	23°40	19° 7	11°47	10° 6	10°11	10°44	21°19	T 29
W30	6 34 41	7°43'39	1♋23	24°38	21°21	9° 1	24°59	10°33	23°43	19° 7	11°48	10° 6	10° 8	10°51	21°20	W30
T 31	6 38 38	8♑44'26	13♋10	26♑ 5	22♏17	9♍ 9	24♌56	10♍32	23♒46	19°D 7	11♒50	10°D 6	10♋ 4	10♋58	21♓22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s33	19n19	2s35	22s 5	0s17	11s55	0s16	12n55	2n 4	13n23	0n25	8n42	1n 6	14s30	0s42	6n18	1s19	17s50	0s34	22n51	22n44	22n40	0n58	4n55
W 2	21 42	21 28	1 35	22 25	0 24	11 53	0 5	12 49	2 5	13 22	0 25	8 42	1 7	14 30	0 42	6 17	1 19	17 50	0 34	22 51	22 45	22 40	0 58	4 55
T 3	21 50	22 39	0 31	22 44	0 31	11 53	0n 5	12 43	2 7	13 22	0 25	8 41	1 7	14 29	0 42	6 17	1 19	17 50	0 34	22 51	22 45	22 41	0 57	4 55
F 4	21 59	22 49	0n33	23 1	0 37	11 53	0 15	12 37	2 9	13 21	0 26	8 41	1 7	14 29	0 42	6 17	1 19	17 50	0 34	22 51	22 45	22 41	0 57	4 54
S 5	22 7	21 58	1 37	23 18	0 44	11 54	0 25	12 31	2 11	13 21	0 26	8 40	1 7	14 28	0 42	6 16	1 19	17 49	0 34	22 51	22 45	22 42	0 57	4 54
S 6	22 14	20 8	2 36	23 33	0 50	11 56	0 34	12 25	2 13	13 21	0 26	8 40	1 7	14 27	0 42	6 16	1 19	17 49	0 34	22 51	22 46	22 42	0 57	4 54
M 7	22 21	17 25	3 30	23 47	0 56	11 58	0 43	12 19	2 15	13 20	0 26	8 39	1 8	14 27	0 42	6 16	1 19	17 49	0 34	22 51	22 46	22 43	0 56	4 53
T 8	22 28	13 55	4 15	24 0	1 3	12 1	0 52	12 13	2 17	13 20	0 26	8 39	1 8	14 26	0 42	6 16	1 19	17 49	0 34	22 51	22 46	22 43	0 56	4 53
W 9	22 34	9 45	4 49	24 11	1 9	12 5	1 0	12 8	2 19	13 20	0 27	8 38	1 8	14 26	0 42	6 15	1 19	17 48	0 34	22 51	22 46	22 44	0 56	4 52
T 10	22 40	5 2	5 10	24 22	1 14	12 10	1 8	12 3	2 21	13 20	0 27	8 38	1 8	14 25	0 42	6 15	1 19	17 48	0 34	22 51	22 47	22 44	0 56	4 52
F 11	22 45	0s 2	5 15	24 31	1 20	12 15	1 16	11 58	2 23	13 20	0 27	8 38	1 9	14 24	0 42	6 15	1 19	17 48	0 34	22 51	22 47	22 45	0 56	4 52
S 12	22 50	5 17	5 4	24 39	1 26	12 21	1 24	11 53	2 25	13 20	0 27	8 38	1 9	14 24	0 42	6 15	1 19	17 47	0 34	22 51	22 47	22 45	0 56	4 51
S 13	22 55	10 27	4 33	24 45	1 31	12 27	1 31	11 48	2 27	13 21	0 27	8 37	1 9	14 23	0 42	6 14	1 19	17 47	0 34	22 51	22 47	22 46	0 56	4 51
M14	22 59	15 11	3 45	24 51	1 36	12 34	1 38	11 43	2 29	13 21	0 28	8 37	1 9	14 22	0 42	6 14	1 19	17 47	0 35	22 52	22 48	22 46	0 56	4 51
T 15	23 2	19 6	2 40	24 55	1 41	12 41	1 44	11 39	2 31	13 21	0 28	8 37	1 9	14 22	0 42	6 14	1 19	17 46	0 35	22 52	22 48	22 46	0 56	4 50
W16	23 5	21 46	1 23	24 57	1 46	12 49	1 50	11 35	2 33	13 22	0 28	8 37	1 10	14 21	0 42	6 14	1 19	17 46	0 35	22 52	22 48	22 47	0 56	4 50
T 17	23 8	22 52	0s 0	24 59	1 50	12 57	1 56	11 31	2 36	13 22	0 28	8 37	1 10	14 20	0 41	6 14	1 19	17 46	0 35	22 52	22 48	22 47	0 56	4 50
F 18	23 10	22 17	1 23	24 59	1 54	13 6	2 2	11 27	2 38	13 23	0 28	8 37	1 10	14 19	0 41	6 14	1 18	17 45	0 35	22 52	22 49	22 48	0 56	4 49
S 19	23 12	20 8	2 39	24 58	1 58	13 15	2 8	11 23	2 40	13 23	0 29	8 37	1 10	14 19	0 41	6 14	1 18	17 45	0 35	22 52	22 49	22 48	0 56	4 49
S 20	23 13	16 44	3 42	24 55	2 2	13 24	2 13	11 20	2 42	13 24	0 29	8 37	1 10	14 18	0 41	6 13	1 18	17 45	0 35	22 52	22 49	22 48	0 56	4 49
M21	23 14	12 27	4 31	24 52	2 6	13 34	2 18	11 17	2 44	13 25	0 29	8 37	1 11	14 17	0 41	6 13	1 18	17 44	0 35	22 52	22 49	22 49	0 56	4 48
T 22	23 15	7 40	5 2	24 47	2 9	13 44	2 23	11 14	2 46	13 25	0 29	8 37	1 11	14 16	0 41	6 13	1 18	17 44	0 35	22 52	22 50	22 49	0 56	4 48
W23	23 15	2 39	5 17	24 40	2 12	13 54	2 27	11 11	2 49	13 26	0 29	8 38	1 11	14 15	0 41	6 13	1 18	17 44	0 35	22 52	22 50	22 50	0 56	4 47
T 24	23 14	2n21	5 14	24 33	2 14	14 4	2 31	11 9	2 51	13 27	0 29	8 38	1 11	14 14	0 41	6 13	1 18	17 43	0 35	22 52	22 50	22 50	0 56	4 47
F 25	23 13	7 8	4 57	24 24	2 16	14 15	2 35	11 6	2 53	13 28	0 30	8 38	1 12	14 14	0 41	6 13	1 18	17 43	0 35	22 52	22 50	22 50	0 57	4 47
S 26	23 12	11 32	4 26	24 13	2 18	14 26	2 39	11 4	2 56	13 29	0 30	8 39	1 12	14 13	0 41	6 13	1 18	17 43	0 35	22 52	22 51	22 51	0 57	4 46
S 27	23 10	15 24	3 43	24 2	2 19	14 37	2 43	11 3	2 58	13 30	0 30	8 39	1 12	14 12	0 41	6 13	1 18	17 42	0 36	22 52	22 51	22 51	0 57	4 46
M28	23 7	18 36	2 51	23 49	2 20	14 48	2 46	11 1	3 0	13 32	0 30	8 39	1 12	14 11	0 41	6 13	1 18	17 42	0 36	22 52	22 51	22 52	0 57	4 46
T 29	23 5	20 59	1 52	23 35	2 21	15 0	2 49	11 0	3 3	13 33	0 30	8 40	1 12	14 10	0 41	6 13	1 18	17 41	0 36	22 52	22 51	22 52	0 58	4 45
W30	23 1	22 26	0 48	23 20	2 21	15 11	2 52	10 59	3 5	13 34	0 31	8 40	1 13	14 9	0 41	6 13	1 18	17 41	0 36	22 52	22 52	22 52	0 58	4 45
T 31	22s58	22n53	0n17	23s 4	2s21	15s22	2n55	10n58	3n 7	13n36	0n31	8n41	1n13	14s 8	0s41	6n13	1s18	17s41	0s36	22n52	22n52	22n53	0n58	4n45

Julian Day Number = 3002664.5, Delta T = 02h04m01s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'13, Lahiri = 45°00'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

JANUARY 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 34	9♉45'14	24♋59	27♉31	23♏14	9♍16	24°R52	10°R31	23♒48	19♈ 7	11♒52	10°R 6	10♋ 1	11♋ 4	21♓24	F 1
S 2	6 46 31	10°46'03	6♌49	28°56	24°11	9°23	24♌48	10♍29	23°51	19° 7	11°54	10♋ 6	9°58	11°11	21°26	S 2
S 3	6 50 27	11°46'54	18°44	0♒19	25° 9	9°28	24°44	10°28	23°54	19° 7	11°55	10° 5	9°55	11°18	21°28	S 3
M 4	6 54 24	12°47'45	0♍47	1°41	26° 7	9°33	24°40	10°27	23°57	19° 7	11°57	10° 5	9°52	11°24	21°29	M 4
T 5	6 58 20	13°48'37	13° 0	3° 2	27° 5	9°38	24°35	10°25	24° 0	19° 7	11°59	10° 5	9°48	11°31	21°31	T 5
W 6	7 2 17	14°49'30	25°28	4°20	28° 4	9°41	24°30	10°24	24° 3	19° 7	12° 1	10° 4	9°45	11°37	21°33	W 6
T 7	7 6 14	15°50'25	8♎13	5°36	29° 4	9°44	24°26	10°22	24° 6	19° 8	12° 3	10° 4	9°42	11°44	21°36	T 7
F 8	7 10 10	16°51'21	21°19	6°50	0♐ 4	9°46	24°21	10°20	24° 9	19° 8	12° 4	10°D 4	9°39	11°51	21°38	F 8
S 9	7 14 7	17°52'17	4♏49	8° 0	1° 5	9°47	24°15	10°18	24°12	19° 8	12° 6	10° 4	9°36	11°57	21°40	S 9
S 10	7 18 3	18°53'15	18°44	9° 7	2° 6	9°R48	24°10	10°16	24°15	19° 8	12° 8	10° 5	9°33	12° 4	21°42	S 10
M11	7 22 0	19°54'14	3♐ 5	10°10	3° 7	9°47	24° 5	10°14	24°18	19° 9	12°10	10° 6	9°29	12°11	21°44	M11
T 12	7 25 56	20°55'14	17°48	11° 8	4° 9	9°46	23°59	10°12	24°21	19° 9	12°12	10° 7	9°26	12°17	21°47	T 12
W13	7 29 53	21°56'14	2♉50	12° 0	5°11	9°44	23°53	10° 9	24°24	19°10	12°14	10°R 7	9°23	12°24	21°49	W13
T 14	7 33 49	22°57'16	18° 1	12°46	6°13	9°41	23°47	10° 7	24°27	19°10	12°16	10° 7	9°20	12°31	21°51	T 14
F 15	7 37 46	23°58'18	3♒13	13°25	7°16	9°38	23°41	10° 4	24°30	19°11	12°18	10° 6	9°17	12°37	21°54	F 15
S 16	7 41 43	24°59'20	18°16	13°55	8°19	9°33	23°35	10° 2	24°33	19°11	12°20	10° 5	9°14	12°44	21°56	S 16
S 17	7 45 39	26° 0'23	3♓ 1	14°17	9°23	9°28	23°29	9°59	24°37	19°12	12°22	10° 3	9°10	12°51	21°59	S 17
M18	7 49 36	27° 1'25	17°22	14°29	10°27	9°22	23°22	9°56	24°40	19°12	12°24	10° 1	9° 7	12°57	22° 2	M18
T 19	7 53 32	28° 2'28	1♈16	14°R31	11°31	9°15	23°16	9°53	24°43	19°13	12°26	9°59	9° 4	13° 4	22° 4	T 19
W20	7 57 29	29° 3'32	14°41	14°21	12°35	9° 7	23° 9	9°50	24°46	19°14	12°28	9°57	9° 1	13°10	22° 7	W20
T 21	8 1 25	0♒ 4'35	27°40	13°59	13°40	8°58	23° 2	9°47	24°50	19°15	12°30	9°D56	8°58	13°17	22°10	T 21
F 22	8 5 22	1° 5'38	10♉16	13°25	14°45	8°49	22°55	9°44	24°53	19°15	12°32	9°57	8°54	13°24	22°12	F 22
S 23	8 9 18	2° 6'41	22°33	12°40	15°50	8°39	22°48	9°40	24°56	19°16	12°34	9°58	8°51	13°30	22°15	S 23
S 24	8 13 15	3° 7'45	4♊37	11°45	16°56	8°27	22°41	9°37	24°59	19°17	12°35	9°59	8°48	13°37	22°18	S 24
M25	8 17 12	4° 8'48	16°30	10°39	18° 2	8°16	22°34	9°34	25° 3	19°18	12°37	10° 1	8°45	13°44	22°21	M25
T 26	8 21 8	5° 9'52	28°19	9°26	19° 8	8° 3	22°26	9°30	25° 6	19°19	12°39	10° 3	8°42	13°50	22°24	T 26
W27	8 25 5	6°10'55	10♋ 5	8° 8	20°14	7°49	22°19	9°27	25°10	19°20	12°42	10°R 3	8°39	13°57	22°27	W27
T 28	8 29 1	7°11'58	21°54	6°47	21°20	7°35	22°11	9°23	25°13	19°21	12°44	10° 3	8°35	14° 4	22°30	T 28
F 29	8 32 58	8°13'02	3♌46	5°26	22°27	7°20	22° 4	9°19	25°16	19°22	12°46	10° 0	8°32	14°10	22°33	F 29
S 30	8 36 54	9°14'05	15°44	4° 7	23°34	7° 4	21°56	9°15	25°20	19°23	12°48	9°57	8°29	14°17	22°36	S 30
S 31	8 40 51	10♒15'08	27♌49	2♒54	24♐41	6♍48	21♌48	9♍11	25♒23	19♈24	12♒50	9♋52	8♋26	14♋24	22♓39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s53	22n18	1n22	22s46	2s20	15s34	2n57	10n58	3n10	13n37	0n31	8n42	1n13	14s 7	0s41	6n13	1s18	17s40	0s36	22n52	22n52	22n53	0n59	4n44
S 2	22 49	20 44	2 23	22 28	2 18	15 46	2 59	10 58	3 12	13 38	0 31	8 42	1 13	14 6	0 41	6 13	1 18	17 40	0 36	22 52	22 52	22 53	0 59	4 44
S 3	22 44	18 14	3 19	22 8	2 16	15 57	3 2	10 58	3 15	13 40	0 31	8 43	1 13	14 6	0 41	6 13	1 18	17 39	0 36	22 52	22 53	22 54	1 0	4 44
M 4	22 38	14 57	4 6	21 47	2 13	16 9	3 3	10 58	3 17	13 42	0 32	8 44	1 14	14 5	0 41	6 13	1 18	17 39	0 36	22 52	22 53	22 54	1 0	4 43
T 5	22 32	10 59	4 43	21 26	2 10	16 21	3 5	10 59	3 19	13 43	0 32	8 44	1 14	14 4	0 41	6 13	1 18	17 38	0 36	22 52	22 53	22 54	1 1	4 43
W 6	22 26	6 30	5 8	21 3	2 5	16 32	3 7	11 0	3 22	13 45	0 32	8 45	1 14	14 3	0 41	6 14	1 18	17 38	0 36	22 52	22 53	22 54	1 1	4 43
T 7	22 19	1 38	5 18	20 40	2 1	16 44	3 8	11 1	3 24	13 47	0 32	8 46	1 14	14 2	0 41	6 14	1 18	17 38	0 36	22 52	22 54	22 55	1 2	4 42
F 8	22 11	3s25	5 12	20 16	1 55	16 55	3 9	11 2	3 27	13 49	0 32	8 47	1 14	14 1	0 41	6 14	1 18	17 37	0 37	22 52	22 54	22 55	1 2	4 42
S 9	22 4	8 29	4 49	19 51	1 48	17 6	3 10	11 4	3 29	13 50	0 33	8 48	1 15	14 0	0 41	6 14	1 18	17 37	0 37	22 52	22 54	22 55	1 3	4 42
S 10	21 56	13 16	4 9	19 27	1 40	17 17	3 11	11 6	3 32	13 52	0 33	8 49	1 15	13 59	0 41	6 14	1 18	17 36	0 37	22 52	22 54	22 56	1 3	4 41
M11	21 47	17 28	3 12	19 2	1 32	17 28	3 12	11 9	3 34	13 54	0 33	8 50	1 15	13 58	0 41	6 14	1 18	17 36	0 37	22 52	22 54	22 56	1 4	4 41
T 12	21 38	20 41	2 1	18 37	1 22	17 39	3 12	11 11	3 37	13 56	0 33	8 51	1 15	13 57	0 41	6 15	1 18	17 35	0 37	22 52	22 55	22 56	1 4	4 41
W13	21 28	22 32	0 40	18 12	1 12	17 50	3 12	11 14	3 39	13 58	0 33	8 52	1 15	13 56	0 41	6 15	1 17	17 35	0 37	22 52	22 55	22 57	1 5	4 41
T 14	21 19	22 46	0s44	17 48	1 0	18 1	3 12	11 18	3 41	14 1	0 33	8 53	1 16	13 55	0 41	6 15	1 17	17 34	0 37	22 52	22 55	22 57	1 6	4 40
F 15	21 8	21 18	2 5	17 24	0 47	18 11	3 12	11 21	3 44	14 3	0 34	8 54	1 16	13 53	0 41	6 15	1 17	17 34	0 37	22 52	22 55	22 57	1 6	4 40
S 16	20 58	18 20	3 16	17 2	0 33	18 21	3 12	11 25	3 46	14 5	0 34	8 55	1 16	13 52	0 41	6 15	1 17	17 34	0 37	22 52	22 56	22 57	1 7	4 40
S 17	20 46	14 15	4 13	16 41	0 17	18 31	3 12	11 29	3 49	14 7	0 34	8 57	1 16	13 51	0 41	6 16	1 17	17 33	0 37	22 52	22 56	22 58	1 8	4 39
M18	20 35	9 26	4 52	16 22	0 1	18 40	3 12	11 34	3 51	14 9	0 34	8 58	1 16	13 50	0 41	6 16	1 17	17 33	0 37	22 52	22 56	22 58	1 9	4 39
T 19	20 23	4 17	5 13	16 5	0n16	18 50	3 11	11 39	3 53	14 12	0 34	8 59	1 17	13 49	0 41	6 16	1 17	17 32	0 37	22 52	22 56	22 58	1 9	4 39
W20	20 11	0n53	5 15	15 51	0 34	18 59	3 10	11 44	3 56	14 14	0 34	9 0	1 17	13 48	0 41	6 17	1 17	17 32	0 38	22 52	22 56	22 58	1 10	4 39
T 21	19 58	5 52	5 1	15 39	0 53	19 7	3 9	11 49	3 58	14 16	0 35	9 2	1 17	13 47	0 41	6 17	1 17	17 31	0 38	22 53	22 57	22 58	1 11	4 38
F 22	19 45	10 27	4 33	15 30	1 12	19 16	3 8	11 55	4 0	14 19	0 35	9 3	1 17	13 46	0 41	6 17	1 17	17 31	0 38	22 53	22 57	22 59	1 12	4 38
S 23	19 32	14 30	3 53	15 24	1 32	19 24	3 7	12 1	4 3	14 21	0 35	9 5	1 17	13 45	0 41	6 18	1 17	17 30	0 38	22 52	22 57	22 59	1 13	4 38
S 24	19 18	17 53	3 3	15 21	1 50	19 31	3 6	12 7	4 5	14 24	0 35	9 6	1 18	13 44	0 41	6 18	1 17	17 30	0 38	22 52	22 57	22 59	1 14	4 37
M25	19 4	20 28	2 6	15 22	2 8	19 39	3 5	12 14	4 7	14 26	0 35	9 7	1 18	13 43	0 41	6 18	1 17	17 29	0 38	22 52	22 58	22 59	1 14	4 37
T 26	18 49	22 10	1 4	15 25	2 25	19 46	3 3	12 20	4 9	14 29	0 35	9 9	1 18	13 41	0 41	6 19	1 17	17 29	0 38	22 52	22 58	23 0	1 15	4 37
W27	18 34	22 52	0n 0	15 30	2 40	19 52	3 2	12 27	4 11	14 31	0 36	9 10	1 18	13 40	0 41	6 19	1 17	17 28	0 38	22 52	22 58	23 0	1 16	4 37
T 28	18 19	22 33	1 5	15 38	2 53	19 58	3 0	12 34	4 13	14 34	0 36	9 12	1 18	13 39	0 41	6 19	1 17	17 28	0 38	22 52	22 58	23 0	1 17	4 36
F 29	18 4	21 12	2 7	15 47	3 3	20 4	2 58	12 42	4 15	14 37	0 36	9 14	1 18	13 38	0 41	6 20	1 17	17 27	0 38	22 52	22 58	23 0	1 18	4 36
S 30	17 48	18 55	3 3	15 58	3 11	20 9	2 56	12 49	4 17	14 39	0 36	9 15	1 19	13 37	0 41	6 20	1 17	17 27	0 38	22 52	22 59	23 0	1 19	4 36
S 31	17s32	15n46	3n52	16s 9	3n17	20s14	2n54	12n57	4n19	14n42	0n36	9n17	1n19	13s36	0s41	6n21	1s17	17s26	0s39	22n53	22n59	23n 0	1n20	4n36

Julian Day Number = 3002695.5, Delta T = 02h04m02s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'18, Lahiri = 45°00'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

FEBRUARY 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 48	11♒16'11	10♍ 4	1°R46	25♐48	6°R31	21°R40	9°R 7	25♒27	19♈25	12♒52	9°R46	8♋23	14♋30	22♓42	M 1
T 2	8 48 44	12°17'15	22°29	0♒48	26°56	6♍13	21♌33	9♍ 3	25°30	19°26	12°54	9♋40	8°20	14°37	22°46	T 2
W 3	8 52 41	13°18'18	5♎ 7	29♑58	28° 4	5°54	21°25	8°59	25°34	19°27	12°56	9°35	8°16	14°44	22°49	W 3
T 4	8 56 37	14°19'21	17°57	29°18	29°12	5°35	21°17	8°55	25°37	19°28	12°58	9°31	8°13	14°50	22°52	T 4
F 5	9 0 34	15°20'25	1♏ 4	28°48	0♑20	5°15	21° 9	8°51	25°41	19°29	13° 0	9°28	8°10	14°57	22°55	F 5
S 6	9 4 30	16°21'28	14°28	28°28	1°28	4°55	21° 1	8°46	25°44	19°31	13° 2	9°D27	8° 7	15° 3	22°59	S 6
S 7	9 8 27	17°22'32	28°11	28°17	2°36	4°34	20°53	8°42	25°48	19°32	13° 4	9°27	8° 4	15°10	23° 2	S 7
M 8	9 12 23	18°23'36	12♐14	28°D15	3°45	4°13	20°45	8°38	25°51	19°33	13° 6	9°29	8° 0	15°17	23° 5	M 8
T 9	9 16 20	19°24'40	26°38	28°22	4°54	3°51	20°37	8°33	25°55	19°34	13° 8	9°30	7°57	15°23	23° 9	T 9
W10	9 20 17	20°25'43	11♑18	28°36	6° 3	3°29	20°29	8°29	25°58	19°36	13°10	9°R31	7°54	15°30	23°12	W10
T 11	9 24 13	21°26'47	26°12	28°57	7°12	3° 6	20°20	8°24	26° 2	19°37	13°12	9°30	7°51	15°37	23°16	T 11
F 12	9 28 10	22°27'50	11♒12	29°25	8°21	2°43	20°12	8°20	26° 5	19°39	13°14	9°26	7°48	15°43	23°19	F 12
S 13	9 32 6	23°28'53	26° 9	29°58	9°30	2°20	20° 4	8°15	26° 9	19°40	13°16	9°21	7°45	15°50	23°23	S 13
S 14	9 36 3	24°29'55	10♓54	0♒37	10°40	1°56	19°56	8°10	26°12	19°41	13°18	9°14	7°41	15°57	23°26	S 14
M15	9 39 59	25°30'56	25°21	1°21	11°50	1°33	19°48	8° 6	26°16	19°43	13°20	9° 6	7°38	16° 3	23°30	M15
T 16	9 43 56	26°31'57	9♈22	2° 9	12°59	1° 9	19°40	8° 1	26°19	19°44	13°22	8°59	7°35	16°10	23°34	T 16
W17	9 47 52	27°32'56	22°55	3° 1	14° 9	0°45	19°32	7°56	26°23	19°46	13°24	8°52	7°32	16°17	23°37	W17
T 18	9 51 49	28°33'55	6♉ 1	3°56	15°19	0°21	19°25	7°51	26°26	19°48	13°26	8°47	7°29	16°23	23°41	T 18
F 19	9 55 45	29°34'53	18°42	4°55	16°29	29♌57	19°17	7°46	26°30	19°49	13°28	8°45	7°25	16°30	23°44	F 19
S 20	9 59 42	0♓35'50	1♊ 1	5°56	17°39	29°33	19° 9	7°42	26°33	19°51	13°29	8°D44	7°22	16°36	23°48	S 20
S 21	10 3 39	1°36'46	13° 5	7° 0	18°50	29° 9	19° 1	7°37	26°37	19°52	13°31	8°45	7°19	16°43	23°52	S 21
M22	10 7 35	2°37'41	24°57	8° 7	20° 0	28°45	18°54	7°32	26°40	19°54	13°33	8°46	7°16	16°50	23°56	M22
T 23	10 11 32	3°38'35	6♋44	9°15	21°10	28°21	18°46	7°27	26°44	19°56	13°35	8°R46	7°13	16°56	23°59	T 23
W24	10 15 28	4°39'28	18°31	10°26	22°21	27°58	18°38	7°22	26°48	19°57	13°37	8°46	7°10	17° 3	24° 3	W24
T 25	10 19 25	5°40'20	0♌21	11°38	23°32	27°35	18°31	7°17	26°51	19°59	13°39	8°43	7° 6	17°10	24° 7	T 25
F 26	10 23 21	6°41'11	12°19	12°53	24°43	27°12	18°24	7°12	26°55	20° 1	13°41	8°38	7° 3	17°16	24°11	F 26
S 27	10 27 18	7°42'00	24°26	14° 9	25°53	26°50	18°16	7° 7	26°58	20° 3	13°43	8°30	7° 0	17°23	24°14	S 27
S 28	10 31 14	8♓42'49	6♍45	15♒26	27♑ 4	26♌27	18♌ 9	7♍ 3	27♒ 2	20♈ 5	13♒45	8♋20	6♋57	17♋30	24♓18	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s15	11n55	4n31	16s21	3n20	20s19	2n52	13n 5	4n21	14n44	0n36	9n18	1n19	13s35	0s41	6n21	1s17	17s26	0s39	22n53	22n59	23n 1	1n21	4n35
T 2	16 59	7 32	4 58	16 34	3 20	20 23	2 50	13 13	4 22	14 47	0 37	9 20	1 19	13 33	0 41	6 21	1 17	17 25	0 39	22 54	22 59	23 1	1 22	4 35
W 3	16 41	2 45	5 11	16 46	3 18	20 26	2 48	13 22	4 24	14 50	0 37	9 22	1 19	13 32	0 41	6 22	1 17	17 25	0 39	22 54	22 59	23 1	1 23	4 35
T 4	16 24	2s14	5 9	16 57	3 15	20 29	2 45	13 30	4 26	14 52	0 37	9 23	1 19	13 31	0 41	6 22	1 17	17 25	0 39	22 54	23 0	23 1	1 24	4 35
F 5	16 6	7 12	4 50	17 8	3 9	20 32	2 43	13 39	4 27	14 55	0 37	9 25	1 20	13 30	0 41	6 23	1 17	17 24	0 39	22 55	23 0	23 1	1 25	4 34
S 6	15 48	11 58	4 16	17 19	3 3	20 34	2 40	13 48	4 28	14 58	0 37	9 27	1 20	13 29	0 41	6 23	1 17	17 24	0 39	22 55	23 0	23 1	1 26	4 34
S 7	15 30	16 15	3 26	17 29	2 55	20 36	2 37	13 57	4 30	15 0	0 37	9 29	1 20	13 28	0 41	6 24	1 17	17 23	0 39	22 55	23 0	23 1	1 27	4 34
M 8	15 12	19 43	2 23	17 37	2 47	20 37	2 35	14 5	4 31	15 3	0 37	9 30	1 20	13 26	0 41	6 24	1 17	17 23	0 39	22 55	23 0	23 2	1 29	4 34
T 9	14 53	22 3	1 10	17 45	2 37	20 37	2 32	14 14	4 32	15 6	0 37	9 32	1 20	13 25	0 41	6 25	1 17	17 22	0 39	22 54	23 0	23 2	1 30	4 34
W10	14 34	22 56	0s10	17 52	2 27	20 38	2 29	14 23	4 33	15 8	0 38	9 34	1 20	13 24	0 41	6 25	1 16	17 22	0 39	22 54	23 1	23 2	1 31	4 33
T 11	14 14	22 12	1 29	17 58	2 17	20 37	2 26	14 32	4 34	15 11	0 38	9 36	1 21	13 23	0 41	6 26	1 16	17 21	0 39	22 54	23 1	23 2	1 32	4 33
F 12	13 55	19 54	2 43	18 2	2 7	20 36	2 23	14 42	4 35	15 14	0 38	9 38	1 21	13 22	0 41	6 27	1 16	17 21	0 40	22 55	23 1	23 2	1 33	4 33
S 13	13 35	16 14	3 46	18 6	1 56	20 35	2 20	14 51	4 35	15 16	0 38	9 40	1 21	13 20	0 41	6 27	1 16	17 20	0 40	22 55	23 1	23 2	1 34	4 33
S 14	13 15	11 37	4 32	18 8	1 45	20 33	2 17	15 0	4 36	15 19	0 38	9 41	1 21	13 19	0 41	6 28	1 16	17 20	0 40	22 56	23 1	23 2	1 36	4 33
M15	12 55	6 25	5 0	18 10	1 35	20 30	2 14	15 8	4 36	15 22	0 38	9 43	1 21	13 18	0 41	6 28	1 16	17 19	0 40	22 56	23 2	23 2	1 37	4 32
T 16	12 34	1 3	5 8	18 10	1 24	20 27	2 10	15 17	4 37	15 24	0 38	9 45	1 21	13 17	0 41	6 29	1 16	17 19	0 40	22 57	23 2	23 2	1 38	4 32
W17	12 14	4n12	4 59	18 8	1 13	20 23	2 7	15 26	4 37	15 27	0 38	9 47	1 21	13 16	0 41	6 29	1 16	17 18	0 40	22 57	23 2	23 2	1 39	4 32
T 18	11 53	9 6	4 35	18 6	1 3	20 19	2 4	15 35	4 37	15 29	0 38	9 49	1 21	13 14	0 41	6 30	1 16	17 18	0 40	22 57	23 2	23 3	1 41	4 32
F 19	11 32	13 27	3 57	18 2	0 52	20 15	2 0	15 43	4 37	15 32	0 38	9 51	1 22	13 13	0 41	6 31	1 16	17 17	0 40	22 58	23 2	23 3	1 42	4 32
S 20	11 10	17 6	3 9	17 57	0 42	20 9	1 57	15 52	4 37	15 34	0 39	9 53	1 22	13 12	0 41	6 31	1 16	17 17	0 40	22 58	23 2	23 3	1 43	4 31
S 21	10 49	19 58	2 14	17 51	0 32	20 4	1 54	16 0	4 37	15 37	0 39	9 55	1 22	13 11	0 41	6 32	1 16	17 16	0 40	22 58	23 3	23 3	1 44	4 31
M22	10 27	21 55	1 14	17 44	0 22	19 57	1 50	16 8	4 36	15 39	0 39	9 57	1 22	13 10	0 41	6 33	1 16	17 16	0 41	22 57	23 3	23 3	1 46	4 31
T 23	10 5	22 54	0 11	17 35	0 13	19 50	1 47	16 16	4 36	15 42	0 39	9 58	1 22	13 9	0 41	6 33	1 16	17 16	0 41	22 57	23 3	23 3	1 47	4 31
W24	9 44	22 50	0n52	17 25	0 4	19 43	1 43	16 23	4 35	15 44	0 39	10 0	1 22	13 7	0 41	6 34	1 16	17 15	0 41	22 57	23 3	23 3	1 48	4 31
T 25	9 21	21 45	1 53	17 14	0s 5	19 35	1 39	16 31	4 34	15 46	0 39	10 2	1 22	13 6	0 41	6 35	1 16	17 15	0 41	22 58	23 3	23 3	1 50	4 31
F 26	8 59	19 41	2 50	17 2	0 14	19 26	1 36	16 38	4 34	15 49	0 39	10 4	1 22	13 5	0 41	6 35	1 16	17 14	0 41	22 58	23 4	23 3	1 51	4 31
S 27	8 37	16 43	3 39	16 49	0 23	19 17	1 32	16 45	4 33	15 51	0 39	10 6	1 22	13 4	0 41	6 36	1 16	17 14	0 41	22 58	23 4	23 3	1 52	4 30
S 28	8s14	12n58	4n19	16s34	0s31	19s 8	1n28	16n51	4n32	15n53	0n39	10n 8	1n22	13s 3	0s41	6n37	1s16	17s13	0s41	22n59	23n 4	23n 3	1n54	4n30

Julian Day Number = 3002726.5, Delta T = 02h04m03s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'22, Lahiri = 45°00'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

MARCH 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 11	9♓43'36	19♍17	16♒45	28♉15	26°R 6	18°R 2	6°R58	27♒ 5	20♈ 6	13♒47	8°R 9	6♋54	17♋36	24♓22	M 1
T 2	10 39 8	10°44'22	2♎ 0	18° 5	29°26	25♌45	17♌55	6♍53	27° 8	20° 8	13°48	7♋57	6°51	17°43	24°26	T 2
W 3	10 43 4	11°45'08	14°56	19°26	0♒38	25°24	17°48	6°48	27°12	20°10	13°50	7°46	6°47	17°50	24°30	W 3
T 4	10 47 1	12°45'52	28° 4	20°48	1°49	25° 4	17°42	6°43	27°15	20°12	13°52	7°37	6°44	17°56	24°34	T 4
F 5	10 50 57	13°46'36	11♏23	22°12	3° 0	24°44	17°35	6°38	27°19	20°14	13°54	7°30	6°41	18° 3	24°37	F 5
S 6	10 54 54	14°47'19	24°54	23°36	4°12	24°25	17°29	6°33	27°22	20°16	13°56	7°26	6°38	18°10	24°41	S 6
S 7	10 58 50	15°48'00	8♐36	25° 2	5°23	24° 7	17°22	6°29	27°26	20°18	13°57	7°24	6°35	18°16	24°45	S 7
M 8	11 2 47	16°48'41	22°30	26°29	6°35	23°49	17°16	6°24	27°29	20°20	13°59	7°D24	6°31	18°23	24°49	M 8
T 9	11 6 43	17°49'22	6♑38	27°57	7°47	23°32	17°10	6°19	27°32	20°22	14° 1	7°R24	6°28	18°29	24°53	T 9
W10	11 10 40	18°50'01	20°56	29°25	8°58	23°16	17° 4	6°14	27°36	20°24	14° 3	7°24	6°25	18°36	24°57	W10
T 11	11 14 37	19°50'39	5♒25	0♓55	10°10	23° 0	16°59	6°10	27°39	20°26	14° 4	7°21	6°22	18°43	25° 1	T 11
F 12	11 18 33	20°51'16	20° 0	2°25	11°22	22°45	16°53	6° 5	27°42	20°28	14° 6	7°15	6°19	18°49	25° 5	F 12
S 13	11 22 30	21°51'51	4♓35	3°57	12°34	22°31	16°47	6° 0	27°46	20°30	14° 8	7° 7	6°16	18°56	25° 9	S 13
S 14	11 26 26	22°52'26	19° 3	5°29	13°46	22°18	16°42	5°56	27°49	20°32	14° 9	6°56	6°12	19° 3	25°13	S 14
M15	11 30 23	23°52'59	3♈18	7° 3	14°58	22° 5	16°37	5°51	27°52	20°34	14°11	6°44	6° 9	19° 9	25°17	M15
T 16	11 34 19	24°53'30	17°13	8°37	16°10	21°53	16°32	5°47	27°56	20°36	14°13	6°32	6° 6	19°16	25°21	T 16
W17	11 38 16	25°54'00	0♉45	10°12	17°22	21°42	16°27	5°42	27°59	20°38	14°14	6°21	6° 3	19°23	25°24	W17
T 18	11 42 12	26°54'28	13°52	11°48	18°34	21°32	16°23	5°38	28° 2	20°40	14°16	6°12	6° 0	19°29	25°28	T 18
F 19	11 46 9	27°54'55	26°35	13°26	19°46	21°22	16°18	5°33	28° 5	20°42	14°17	6° 6	5°57	19°36	25°32	F 19
S 20	11 50 6	28°55'19	8♊57	15° 4	20°58	21°14	16°14	5°29	28° 8	20°44	14°19	6° 3	5°53	19°43	25°36	S 20
S 21	11 54 2	29°55'42	21° 3	16°43	22°11	21° 6	16°10	5°25	28°11	20°47	14°21	6° 1	5°50	19°49	25°40	S 21
M22	11 57 59	0♈56'04	2♋57	18°23	23°23	20°59	16° 6	5°21	28°15	20°49	14°22	6° 1	5°47	19°56	25°44	M22
T 23	12 1 55	1°56'23	14°45	20° 4	24°35	20°52	16° 2	5°16	28°18	20°51	14°24	6° 1	5°44	20° 3	25°48	T 23
W24	12 5 52	2°56'41	26°33	21°46	25°48	20°47	15°59	5°12	28°21	20°53	14°25	6° 0	5°41	20° 9	25°52	W24
T 25	12 9 48	3°56'56	8♌26	23°29	27° 0	20°42	15°55	5° 8	28°24	20°55	14°26	5°56	5°37	20°16	25°56	T 25
F 26	12 13 45	4°57'10	20°28	25°13	28°13	20°38	15°52	5° 5	28°27	20°57	14°28	5°50	5°34	20°22	26° 0	F 26
S 27	12 17 41	5°57'22	2♍43	26°58	29°25	20°35	15°49	5° 1	28°30	21° 0	14°29	5°42	5°31	20°29	26° 4	S 27
S 28	12 21 38	6°57'31	15°14	28°44	0♓38	20°33	15°46	4°57	28°33	21° 2	14°31	5°30	5°28	20°36	26° 7	S 28
M29	12 25 34	7°57'39	28° 2	0♈31	1°50	20°31	15°44	4°53	28°36	21° 4	14°32	5°17	5°25	20°42	26°11	M29
T 30	12 29 31	8°57'46	11♎ 6	2°19	3° 3	20°30	15°41	4°50	28°39	21° 6	14°33	5° 4	5°22	20°49	26°15	T 30
W31	12 33 28	9♈57'50	24♎25	4♈ 8	4♓16	20°D30	15♌39	4♍46	28♒41	21♈ 9	14♒35	4♋51	5♋18	20♋56	26♓19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s52	8n37	4n47	16s19	0s39	18s58	1n25	16n58	4n31	15n55	0n39	10n10	1n23	13s 1	0s41	6n37	1s16	17s13	0s41	23n 0	23n 4	23n 3	1n55	4n30
T 2	7 29	3 50	5 2	16 2	0 46	18 47	1 21	17 4	4 30	15 58	0 39	10 12	1 23	13 0	0 41	6 38	1 16	17 12	0 41	23 0	23 4	23 3	1 57	4 30
W 3	7 6	1s12	5 1	15 44	0 54	18 36	1 17	17 10	4 28	16 0	0 39	10 14	1 23	12 59	0 41	6 39	1 16	17 12	0 41	23 1	23 4	23 3	1 58	4 30
T 4	6 43	6 16	4 44	15 24	1 1	18 24	1 13	17 15	4 27	16 2	0 39	10 15	1 23	12 58	0 41	6 39	1 16	17 12	0 42	23 2	23 4	23 3	1 59	4 30
F 5	6 20	11 7	4 12	15 4	1 8	18 12	1 10	17 20	4 25	16 4	0 39	10 17	1 23	12 57	0 41	6 40	1 16	17 11	0 42	23 2	23 5	23 3	2 1	4 30
S 6	5 57	15 30	3 26	14 43	1 14	17 59	1 6	17 25	4 24	16 6	0 39	10 19	1 23	12 56	0 41	6 41	1 16	17 11	0 42	23 2	23 5	23 3	2 2	4 30
S 7	5 33	19 8	2 27	14 20	1 20	17 46	1 2	17 30	4 22	16 8	0 40	10 21	1 23	12 55	0 41	6 42	1 16	17 10	0 42	23 2	23 5	23 3	2 4	4 29
M 8	5 10	21 44	1 18	13 56	1 26	17 32	0 58	17 34	4 21	16 10	0 40	10 23	1 23	12 53	0 41	6 42	1 16	17 10	0 42	23 2	23 5	23 3	2 5	4 29
T 9	4 47	23 1	0 4	13 32	1 32	17 18	0 55	17 38	4 19	16 12	0 40	10 25	1 23	12 52	0 41	6 43	1 16	17 10	0 42	23 2	23 5	23 3	2 7	4 29
W10	4 23	22 48	1s11	13 6	1 37	17 3	0 51	17 42	4 17	16 13	0 40	10 26	1 23	12 51	0 41	6 44	1 16	17 9	0 42	23 2	23 5	23 3	2 8	4 29
T 11	3 59	21 4	2 23	12 39	1 42	16 48	0 47	17 45	4 15	16 15	0 40	10 28	1 23	12 50	0 41	6 45	1 16	17 9	0 42	23 3	23 6	23 3	2 9	4 29
F 12	3 36	17 57	3 25	12 11	1 46	16 32	0 44	17 49	4 13	16 17	0 40	10 30	1 23	12 49	0 41	6 45	1 16	17 8	0 42	23 3	23 6	23 2	2 11	4 29
S 13	3 12	13 42	4 15	11 42	1 50	16 16	0 40	17 51	4 11	16 19	0 40	10 32	1 23	12 48	0 41	6 46	1 16	17 8	0 42	23 3	23 6	23 2	2 12	4 29
S 14	2 48	8 42	4 47	11 12	1 54	15 59	0 36	17 54	4 9	16 20	0 40	10 33	1 23	12 47	0 41	6 47	1 16	17 8	0 43	23 4	23 6	23 2	2 14	4 29
M15	2 25	3 18	5 1	10 41	1 58	15 42	0 32	17 56	4 7	16 22	0 40	10 35	1 23	12 46	0 41	6 48	1 16	17 7	0 43	23 5	23 6	23 2	2 15	4 29
T 16	2 1	2n 8	4 56	10 9	2 1	15 24	0 29	17 58	4 5	16 23	0 40	10 37	1 23	12 44	0 41	6 49	1 16	17 7	0 43	23 5	23 6	23 2	2 17	4 29
W17	1 37	7 20	4 35	9 35	2 4	15 6	0 25	18 0	4 3	16 25	0 40	10 38	1 23	12 43	0 41	6 49	1 16	17 6	0 43	23 6	23 6	23 2	2 18	4 29
T 18	1 13	12 4	3 59	9 1	2 6	14 48	0 21	18 1	4 1	16 26	0 40	10 40	1 23	12 42	0 41	6 50	1 16	17 6	0 43	23 6	23 7	23 2	2 20	4 29
F 19	0 49	16 6	3 13	8 26	2 8	14 29	0 18	18 2	3 59	16 27	0 40	10 42	1 23	12 41	0 41	6 51	1 16	17 6	0 43	23 6	23 7	23 2	2 21	4 28
S 20	0 26	19 20	2 18	7 50	2 10	14 10	0 14	18 2	3 56	16 29	0 40	10 43	1 24	12 40	0 41	6 52	1 16	17 5	0 43	23 6	23 7	23 2	2 23	4 28
S 21	0 2	21 38	1 19	7 13	2 11	13 50	0 11	18 3	3 54	16 30	0 40	10 45	1 24	12 39	0 41	6 53	1 16	17 5	0 43	23 7	23 7	23 2	2 24	4 28
M22	0n22	22 56	0 16	6 35	2 12	13 30	0 7	18 3	3 52	16 31	0 40	10 46	1 24	12 38	0 41	6 53	1 16	17 5	0 43	23 7	23 7	23 2	2 26	4 28
T 23	0 46	23 12	0n46	5 56	2 12	13 10	0 4	18 3	3 50	16 32	0 40	10 48	1 24	12 37	0 41	6 54	1 16	17 4	0 43	23 7	23 7	23 1	2 27	4 28
W24	1 10	22 25	1 47	5 16	2 12	12 49	0 0	18 2	3 47	16 33	0 40	10 49	1 24	12 36	0 41	6 55	1 16	17 4	0 44	23 7	23 7	23 1	2 29	4 28
T 25	1 33	20 38	2 43	4 35	2 12	12 28	0s 3	18 2	3 45	16 34	0 40	10 51	1 24	12 35	0 41	6 56	1 16	17 4	0 44	23 7	23 8	23 1	2 30	4 28
F 26	1 57	17 54	3 32	3 54	2 11	12 6	0 7	18 1	3 43	16 35	0 40	10 52	1 24	12 34	0 41	6 57	1 16	17 3	0 44	23 7	23 8	23 1	2 32	4 28
S 27	2 21	14 21	4 13	3 11	2 10	11 44	0 10	18 0	3 40	16 36	0 40	10 54	1 24	12 33	0 41	6 58	1 16	17 3	0 44	23 7	23 8	23 1	2 33	4 28
S 28	2 44	10 6	4 42	2 28	2 8	11 22	0 13	17 58	3 38	16 37	0 40	10 55	1 24	12 32	0 41	6 58	1 16	17 3	0 44	23 8	23 8	23 1	2 35	4 28
M29	3 8	5 20	4 58	1 43	2 6	10 59	0 16	17 56	3 36	16 38	0 40	10 56	1 24	12 31	0 41	6 59	1 16	17 3	0 44	23 8	23 8	23 1	2 36	4 28
T 30	3 32	0 14	4 58	0 58	2 3	10 37	0 20	17 55	3 33	16 38	0 40	10 58	1 24	12 30	0 41	7 0	1 16	17 2	0 44	23 9	23 8	23 0	2 38	4 28
W31	3n55	4s59	4n43	0s12	2s 0	10s13	0s23	17n52	3n31	16n39	0n40	10n59	1n24	12s29	0s41	7n 1	1s16	17s 2	0s44	23n 9	23n 8	23n 0	2n39	4n28

Julian Day Number = 3002754.5, Delta T = 02h04m04s
Ecliptic obliquity = 23°14'41, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'26, Lahiri = 45°00'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

APRIL 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 24	10♈57'53	7♏57	5♈59	5♓28	20♌31	15°R37	4°R43	28♒44	21♈11	14♒36	4°R40	5♋15	21♋ 2	26♓23	T 1
F 2	12 41 21	11°57'55	21°38	7°50	6°41	20°32	15♌35	4♍39	28°47	21°13	14°37	4♋32	5°12	21° 9	26°27	F 2
S 3	12 45 17	12°57'54	5♐28	9°43	7°54	20°34	15°33	4°36	28°50	21°15	14°38	4°27	5° 9	21°16	26°30	S 3
S 4	12 49 14	13°57'53	19°24	11°37	9° 7	20°37	15°32	4°33	28°53	21°18	14°40	4°24	5° 6	21°22	26°34	S 4
M 5	12 53 10	14°57'49	3♑24	13°31	10°19	20°40	15°30	4°29	28°55	21°20	14°41	4°D23	5° 3	21°29	26°38	M 5
T 6	12 57 7	15°57'45	17°28	15°27	11°32	20°45	15°29	4°26	28°58	21°22	14°42	4°R24	4°59	21°36	26°42	T 6
W 7	13 1 3	16°57'38	1♒35	17°24	12°45	20°49	15°29	4°23	29° 1	21°24	14°43	4°23	4°56	21°42	26°46	W 7
T 8	13 5 0	17°57'30	15°44	19°21	13°58	20°55	15°28	4°21	29° 3	21°27	14°44	4°20	4°53	21°49	26°49	T 8
F 9	13 8 57	18°57'21	29°54	21°19	15°11	21° 1	15°27	4°18	29° 6	21°29	14°45	4°15	4°50	21°56	26°53	F 9
S 10	13 12 53	19°57'10	14♓ 2	23°18	16°24	21° 8	15°27	4°15	29° 9	21°31	14°46	4° 7	4°47	22° 2	26°57	S 10
S 11	13 16 50	20°56'57	28° 3	25°18	17°37	21°15	15°D27	4°13	29°11	21°34	14°48	3°57	4°43	22° 9	27° 0	S 11
M12	13 20 46	21°56'42	11♈53	27°18	18°50	21°23	15°27	4°10	29°13	21°36	14°49	3°45	4°40	22°16	27° 4	M12
T 13	13 24 43	22°56'25	25°29	29°18	20° 3	21°31	15°27	4° 8	29°16	21°38	14°50	3°33	4°37	22°22	27° 8	T 13
W14	13 28 39	23°56'07	8♉47	1♉18	21°16	21°41	15°28	4° 5	29°18	21°40	14°50	3°22	4°34	22°29	27°11	W14
T 15	13 32 36	24°55'47	21°45	3°18	22°29	21°50	15°28	4° 3	29°21	21°43	14°51	3°14	4°31	22°35	27°15	T 15
F 16	13 36 32	25°55'24	4♊23	5°18	23°42	22° 1	15°29	4° 1	29°23	21°45	14°52	3° 7	4°28	22°42	27°18	F 16
S 17	13 40 29	26°55'00	16°44	7°16	24°55	22°12	15°30	3°59	29°25	21°47	14°53	3° 4	4°24	22°49	27°22	S 17
S 18	13 44 26	27°54'33	28°50	9°13	26° 8	22°23	15°32	3°57	29°28	21°49	14°54	3°D 2	4°21	22°55	27°25	S 18
M19	13 48 22	28°54'04	10♋44	11° 9	27°21	22°35	15°33	3°55	29°30	21°52	14°55	3° 2	4°18	23° 2	27°29	M19
T 20	13 52 19	29°53'33	22°34	13° 3	28°34	22°48	15°35	3°54	29°32	21°54	14°56	3° 3	4°15	23° 9	27°32	T 20
W21	13 56 15	0♉53'00	4♌22	14°54	29°48	23° 1	15°36	3°52	29°34	21°56	14°56	3°R 3	4°12	23°15	27°36	W21
T 22	14 0 12	1°52'24	16°16	16°43	1♈ 1	23°14	15°38	3°51	29°36	21°58	14°57	3° 2	4° 8	23°22	27°39	T 22
F 23	14 4 8	2°51'47	28°21	18°28	2°14	23°28	15°41	3°49	29°38	22° 1	14°58	2°59	4° 5	23°29	27°43	F 23
S 24	14 8 5	3°51'07	10♍39	20°10	3°27	23°43	15°43	3°48	29°40	22° 3	14°59	2°53	4° 2	23°35	27°46	S 24
S 25	14 12 1	4°50'25	23°17	21°48	4°40	23°58	15°46	3°47	29°42	22° 5	14°59	2°45	3°59	23°42	27°49	S 25
M26	14 15 58	5°49'40	6♎15	23°21	5°53	24°13	15°48	3°46	29°44	22° 7	15° 0	2°36	3°56	23°49	27°52	M26
T 27	14 19 54	6°48'54	19°34	24°50	7° 6	24°29	15°51	3°45	29°46	22°10	15° 0	2°26	3°53	23°55	27°56	T 27
W28	14 23 51	7°48'05	3♏12	26°14	8°20	24°45	15°54	3°44	29°48	22°12	15° 1	2°17	3°49	24° 2	27°59	W28
T 29	14 27 48	8°47'15	17° 8	27°32	9°33	25° 2	15°58	3°43	29°50	22°14	15° 2	2° 9	3°46	24° 9	28° 2	T 29
F 30	14 31 44	9♉46'22	1♐16	28♉45	10♈46	25♌19	16♌ 1	3♍43	29♒51	22♈16	15♒ 2	2♋ 3	3♋43	24♋15	28♓ 5	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n18	10s 4	4n12	0n35	1s56	9s50	0s26	17n50	3n29	16n40	0n40	11n 0	1n24	12s28	0s41	7n 2	1s16	17s 2	0s44	23n10	23n 8	23n 0	2n41	4n28
F 2	4 42	14 43	3 25	1 22	1 52	9 26	0 29	17 47	3 26	16 40	0 40	11 2	1 24	12 27	0 41	7 3	1 16	17 1	0 45	23 10	23 9	23 0	2 42	4 28
S 3	5 5	18 38	2 27	2 10	1 47	9 2	0 32	17 44	3 24	16 41	0 40	11 3	1 24	12 26	0 41	7 3	1 16	17 1	0 45	23 10	23 9	23 0	2 44	4 28
S 4	5 28	21 31	1 19	2 59	1 42	8 38	0 35	17 41	3 22	16 41	0 40	11 4	1 24	12 25	0 42	7 4	1 16	17 1	0 45	23 10	23 9	22 59	2 45	4 28
M 5	5 51	23 7	0 5	3 49	1 36	8 13	0 38	17 38	3 19	16 41	0 40	11 5	1 24	12 24	0 42	7 5	1 16	17 1	0 45	23 10	23 9	22 59	2 47	4 28
T 6	6 14	23 15	1s 9	4 39	1 30	7 49	0 41	17 35	3 17	16 42	0 40	11 6	1 24	12 23	0 42	7 6	1 16	17 1	0 45	23 10	23 9	22 59	2 48	4 28
W 7	6 37	21 54	2 19	5 29	1 23	7 23	0 44	17 31	3 15	16 42	0 40	11 7	1 23	12 22	0 42	7 7	1 16	17 0	0 45	23 10	23 9	22 59	2 50	4 28
T 8	6 59	19 11	3 20	6 20	1 16	6 58	0 46	17 27	3 13	16 42	0 40	11 8	1 23	12 22	0 42	7 8	1 16	17 0	0 45	23 10	23 9	22 59	2 51	4 28
F 9	7 22	15 19	4 10	7 12	1 8	6 33	0 49	17 23	3 10	16 42	0 40	11 9	1 23	12 21	0 42	7 8	1 16	17 0	0 45	23 11	23 9	22 58	2 53	4 28
S 10	7 44	10 36	4 43	8 3	1 0	6 7	0 52	17 19	3 8	16 42	0 40	11 10	1 23	12 20	0 42	7 9	1 16	17 0	0 45	23 11	23 10	22 58	2 54	4 28
S 11	8 7	5 22	5 0	8 55	0 51	5 41	0 54	17 14	3 6	16 42	0 40	11 11	1 23	12 19	0 42	7 10	1 16	16 59	0 46	23 11	23 10	22 58	2 56	4 28
M12	8 29	0n 4	4 59	9 47	0 42	5 15	0 57	17 10	3 4	16 42	0 40	11 12	1 23	12 18	0 42	7 11	1 16	16 59	0 46	23 12	23 10	22 58	2 57	4 28
T 13	8 51	5 25	4 40	10 38	0 32	4 49	0 59	17 5	3 1	16 42	0 40	11 13	1 23	12 17	0 42	7 12	1 16	16 59	0 46	23 12	23 10	22 57	2 59	4 28
W14	9 13	10 25	4 7	11 29	0 22	4 23	1 1	17 0	2 59	16 42	0 40	11 13	1 23	12 17	0 42	7 13	1 16	16 59	0 46	23 12	23 10	22 57	3 0	4 28
T 15	9 35	14 49	3 21	12 20	0 11	3 56	1 4	16 54	2 57	16 42	0 40	11 14	1 23	12 16	0 42	7 13	1 16	16 59	0 46	23 12	23 10	22 57	3 1	4 28
F 16	9 56	18 27	2 26	13 10	0 0	3 30	1 6	16 49	2 55	16 42	0 40	11 15	1 23	12 15	0 42	7 14	1 16	16 59	0 46	23 12	23 10	22 57	3 3	4 28
S 17	10 17	21 10	1 26	14 0	0n11	3 3	1 8	16 44	2 53	16 41	0 40	11 16	1 23	12 14	0 42	7 15	1 16	16 58	0 46	23 13	23 10	22 56	3 4	4 28
S 18	10 39	22 52	0 22	14 48	0 22	2 36	1 10	16 38	2 51	16 41	0 40	11 16	1 23	12 13	0 42	7 16	1 16	16 58	0 46	23 13	23 10	22 56	3 6	4 29
M19	11 0	23 30	0n41	15 35	0 34	2 9	1 12	16 32	2 49	16 40	0 40	11 17	1 23	12 13	0 42	7 17	1 16	16 58	0 46	23 13	23 11	22 56	3 7	4 29
T 20	11 21	23 4	1 42	16 21	0 46	1 42	1 14	16 26	2 47	16 40	0 40	11 17	1 23	12 12	0 42	7 18	1 16	16 58	0 47	23 13	23 11	22 55	3 9	4 29
W21	11 41	21 35	2 39	17 5	0 57	1 15	1 16	16 20	2 45	16 39	0 40	11 18	1 23	12 11	0 42	7 18	1 16	16 58	0 47	23 13	23 11	22 55	3 10	4 29
T 22	12 2	19 10	3 30	17 48	1 9	0 48	1 18	16 13	2 43	16 39	0 39	11 18	1 23	12 11	0 42	7 19	1 16	16 58	0 47	23 13	23 11	22 55	3 11	4 29
F 23	12 22	15 53	4 12	18 28	1 20	0 20	1 20	16 7	2 40	16 38	0 39	11 19	1 23	12 10	0 42	7 20	1 16	16 58	0 47	23 13	23 11	22 55	3 13	4 29
S 24	12 42	11 52	4 43	19 7	1 32	0n 7	1 21	16 0	2 39	16 37	0 39	11 19	1 23	12 9	0 42	7 21	1 16	16 58	0 47	23 13	23 11	22 54	3 14	4 29
S 25	13 2	7 16	5 1	19 43	1 42	0 34	1 23	15 53	2 37	16 37	0 39	11 20	1 23	12 9	0 42	7 22	1 16	16 58	0 47	23 13	23 11	22 54	3 16	4 29
M26	13 21	2 12	5 5	20 17	1 53	1 2	1 24	15 46	2 35	16 36	0 39	11 20	1 23	12 8	0 42	7 22	1 16	16 57	0 47	23 13	23 11	22 54	3 17	4 29
T 27	13 41	3s 5	4 52	20 48	2 3	1 29	1 26	15 39	2 33	16 35	0 39	11 20	1 23	12 7	0 42	7 23	1 16	16 57	0 47	23 13	23 11	22 53	3 18	4 29
W28	14 0	8 22	4 22	21 17	2 12	1 56	1 27	15 32	2 31	16 34	0 39	11 21	1 23	12 7	0 42	7 24	1 16	16 57	0 47	23 14	23 11	22 53	3 20	4 29
T 29	14 19	13 20	3 37	21 44	2 20	2 24	1 28	15 25	2 29	16 33	0 39	11 21	1 23	12 6	0 42	7 25	1 16	16 57	0 48	23 14	23 11	22 53	3 21	4 29
F 30	14n37	17s41	2n37	22n 8	2n28	2n51	1s30	15n17	2n27	16n32	0n39	11n21	1n22	12s 6	0s42	7n26	1s16	16s57	0s48	23n14	23n12	22n52	3n22	4n29

Julian Day Number = 3002785.5, Delta T = 02h04m05s
Ecliptic obliquity = 23°14'41, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'30, Lahiri = 45°00'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

MAY 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 41	10♉45'28	15♐32	29♉52	11♈59	25♌37	16♌ 5	3°R42	29♒53	22♈18	15♒ 2	2°R 0	3♋40	24♋22	28♓ 8	S 1
S 2	14 39 37	11°44'33	29°51	0♊53	13°13	25°55	16° 8	3♍42	29°55	22°21	15° 3	1°D59	3°37	24°29	28°12	S 2
M 3	14 43 34	12°43'35	14♂10	1°48	14°26	26°13	16°12	3°41	29°56	22°23	15° 3	1♋59	3°34	24°35	28°15	M 3
T 4	14 47 30	13°42'36	28°25	2°36	15°39	26°32	16°17	3°41	29°58	22°25	15° 4	2° 0	3°30	24°42	28°18	T 4
W 5	14 51 27	14°41'35	12♒35	3°19	16°52	26°51	16°21	3°D41	29°59	22°27	15° 4	2°R 1	3°27	24°49	28°21	W 5
T 6	14 55 24	15°40'32	26°37	3°55	18° 6	27°10	16°25	3°41	0♓ 1	22°29	15° 4	2° 1	3°24	24°55	28°23	T 6
F 7	14 59 20	16°39'28	10♓32	4°24	19°19	27°30	16°30	3°41	0° 2	22°31	15° 5	1°58	3°21	25° 2	28°26	F 7
S 8	15 3 17	17°38'22	24°18	4°47	20°32	27°50	16°35	3°41	0° 4	22°34	15° 5	1°54	3°18	25° 8	28°29	S 8
S 9	15 7 13	18°37'14	7♈54	5° 3	21°45	28°11	16°40	3°42	0° 5	22°36	15° 5	1°48	3°14	25°15	28°32	S 9
M10	15 11 10	19°36'05	21°18	5°13	22°59	28°32	16°45	3°42	0° 6	22°38	15° 5	1°41	3°11	25°22	28°35	M10
T 11	15 15 6	20°34'54	4♉28	5°R17	24°12	28°53	16°50	3°43	0° 7	22°40	15° 6	1°34	3° 8	25°28	28°38	T 11
W12	15 19 3	21°33'41	17°24	5°15	25°25	29°14	16°56	3°44	0° 9	22°42	15° 6	1°27	3° 5	25°35	28°40	W12
T 13	15 22 59	22°32'26	0♊ 6	5° 7	26°39	29°36	17° 1	3°44	0°10	22°44	15° 6	1°22	3° 2	25°42	28°43	T 13
F 14	15 26 56	23°31'10	12°32	4°53	27°52	29°58	17° 7	3°45	0°11	22°46	15° 6	1°18	2°59	25°48	28°46	F 14
S 15	15 30 52	24°29'51	24°45	4°34	29° 5	0♍21	17°13	3°46	0°12	22°48	15° 6	1°16	2°55	25°55	28°48	S 15
S 16	15 34 49	25°28'31	6♋47	4°11	0♉19	0°43	17°19	3°47	0°13	22°50	15° 6	1°D16	2°52	26° 2	28°51	S 16
M17	15 38 46	26°27'08	18°40	3°43	1°32	1° 6	17°25	3°49	0°14	22°52	15°R 6	1°17	2°49	26° 8	28°53	M17
T 18	15 42 42	27°25'43	0♌29	3°11	2°45	1°30	17°32	3°50	0°15	22°54	15° 6	1°19	2°46	26°15	28°56	T 18
W19	15 46 39	28°24'17	12°18	2°37	3°59	1°53	17°38	3°51	0°15	22°56	15° 6	1°21	2°43	26°22	28°58	W19
T 20	15 50 35	29°22'48	24°12	2° 0	5°12	2°17	17°45	3°53	0°16	22°58	15° 6	1°R22	2°40	26°28	29° 0	T 20
F 21	15 54 32	0♊21'17	6♍16	1°21	6°25	2°41	17°52	3°55	0°17	23° 0	15° 6	1°22	2°36	26°35	29° 3	F 21
S 22	15 58 28	1°19'44	18°34	0°42	7°39	3° 6	17°59	3°56	0°18	23° 2	15° 6	1°20	2°33	26°42	29° 5	S 22
S 23	16 2 25	2°18'09	1♎12	0° 2	8°52	3°30	18° 6	3°58	0°18	23° 3	15° 6	1°18	2°30	26°48	29° 7	S 23
M24	16 6 21	3°16'31	14°12	29♉23	10° 5	3°55	18°13	4° 0	0°19	23° 5	15° 5	1°14	2°27	26°55	29° 9	M24
T 25	16 10 18	4°14'52	27°37	28°45	11°19	4°20	18°20	4° 2	0°19	23° 7	15° 5	1°10	2°24	27° 2	29°11	T 25
W26	16 14 15	5°13'11	11♏25	28° 8	12°32	4°46	18°28	4° 4	0°20	23° 9	15° 5	1° 6	2°20	27° 8	29°14	W26
T 27	16 18 11	6°11'29	25°36	27°34	13°45	5°11	18°35	4° 7	0°20	23°11	15° 5	1° 3	2°17	27°15	29°16	T 27
F 28	16 22 8	7° 9'44	10♐ 5	27° 3	14°59	5°37	18°43	4° 9	0°21	23°12	15° 4	1° 1	2°14	27°22	29°18	F 28
S 29	16 26 4	8° 7'58	24°45	26°36	16°12	6° 3	18°51	4°12	0°21	23°14	15° 4	1°D 0	2°11	27°28	29°19	S 29
S 30	16 30 1	9° 6'10	9♂30	26°12	17°25	6°29	18°59	4°14	0°21	23°16	15° 4	1° 0	2° 8	27°35	29°21	S 30
M31	16 33 57	10♊ 4'21	24♂14	25♉52	18♉39	6♍56	19♌ 7	4♍17	0♓22	23♈18	15♒ 3	1♋ 1	2♋ 5	27♋42	29♓23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n56	21s 1	1n27	22n29	2n35	3n18	1s31	15n 9	2n25	16n31	0n39	11n21	1n22	12s 5	0s42	7n26	1s16	16s57	0s48	23n14	23n12	22n52	3n24	4n30
S 2	15 14	23 3	0 11	22 48	2 41	3 46	1 32	15 2	2 23	16 30	0 39	11 21	1 22	12 5	0 42	7 27	1 16	16 57	0 48	23 14	23 12	22 52	3 25	4 30
M 3	15 32	23 35	1s 5	23 4	2 46	4 13	1 33	14 54	2 21	16 28	0 39	11 21	1 22	12 4	0 42	7 28	1 16	16 57	0 48	23 14	23 12	22 51	3 26	4 30
T 4	15 50	22 34	2 18	23 17	2 50	4 40	1 34	14 46	2 20	16 27	0 39	11 21	1 22	12 3	0 43	7 29	1 16	16 57	0 48	23 14	23 12	22 51	3 28	4 30
W 5	16 7	20 7	3 21	23 28	2 53	5 7	1 35	14 38	2 18	16 26	0 39	11 21	1 22	12 3	0 43	7 30	1 16	16 57	0 48	23 14	23 12	22 50	3 29	4 30
T 6	16 24	16 30	4 12	23 37	2 54	5 34	1 35	14 29	2 16	16 24	0 39	11 21	1 22	12 3	0 43	7 30	1 16	16 57	0 48	23 14	23 12	22 50	3 30	4 30
F 7	16 41	12 0	4 48	23 42	2 54	6 1	1 36	14 21	2 14	16 23	0 39	11 21	1 22	12 2	0 43	7 31	1 16	16 57	0 48	23 14	23 12	22 50	3 31	4 30
S 8	16 57	6 56	5 6	23 45	2 53	6 28	1 37	14 12	2 13	16 22	0 39	11 21	1 22	12 2	0 43	7 32	1 16	16 57	0 49	23 14	23 12	22 49	3 33	4 30
S 9	17 14	1 36	5 7	23 46	2 51	6 54	1 37	14 4	2 11	16 20	0 39	11 21	1 22	12 1	0 43	7 33	1 16	16 57	0 49	23 14	23 12	22 49	3 34	4 31
M10	17 29	3n44	4 51	23 44	2 47	7 21	1 38	13 55	2 9	16 19	0 39	11 20	1 22	12 1	0 43	7 33	1 16	16 57	0 49	23 14	23 12	22 48	3 35	4 31
T 11	17 45	8 49	4 20	23 40	2 42	7 47	1 38	13 46	2 8	16 17	0 39	11 20	1 22	12 0	0 43	7 34	1 16	16 57	0 49	23 14	23 12	22 48	3 36	4 31
W12	18 0	13 26	3 36	23 33	2 36	8 14	1 38	13 37	2 6	16 15	0 39	11 20	1 22	12 0	0 43	7 35	1 16	16 58	0 49	23 14	23 13	22 48	3 37	4 31
T 13	18 15	17 22	2 41	23 24	2 28	8 40	1 39	13 28	2 4	16 14	0 39	11 20	1 22	12 0	0 43	7 36	1 16	16 58	0 49	23 14	23 13	22 47	3 39	4 31
F 14	18 30	20 27	1 40	23 12	2 18	9 6	1 39	13 18	2 3	16 12	0 39	11 19	1 22	11 59	0 43	7 36	1 16	16 58	0 49	23 14	23 13	22 47	3 40	4 31
S 15	18 44	22 33	0 36	22 58	2 8	9 31	1 39	13 9	2 1	16 10	0 39	11 19	1 21	11 59	0 43	7 37	1 16	16 58	0 49	23 14	23 13	22 46	3 41	4 31
S 16	18 58	23 34	0n30	22 42	1 56	9 57	1 39	13 0	2 0	16 8	0 39	11 18	1 21	11 59	0 43	7 38	1 16	16 58	0 50	23 14	23 13	22 46	3 42	4 31
M17	19 12	23 30	1 34	22 24	1 43	10 22	1 39	12 50	1 58	16 6	0 39	11 18	1 21	11 58	0 43	7 38	1 16	16 58	0 50	23 14	23 13	22 45	3 43	4 32
T 18	19 26	22 22	2 33	22 4	1 29	10 47	1 39	12 40	1 56	16 4	0 39	11 17	1 21	11 58	0 43	7 39	1 16	16 58	0 50	23 14	23 13	22 45	3 44	4 32
W19	19 39	20 16	3 26	21 43	1 14	11 12	1 38	12 30	1 55	16 2	0 39	11 17	1 21	11 58	0 43	7 40	1 16	16 58	0 50	23 14	23 13	22 44	3 45	4 32
T 20	19 51	17 17	4 10	21 20	0 58	11 36	1 38	12 20	1 53	16 0	0 39	11 16	1 21	11 58	0 43	7 40	1 16	16 58	0 50	23 14	23 13	22 44	3 46	4 32
F 21	20 4	13 33	4 44	20 56	0 41	12 1	1 38	12 10	1 52	15 58	0 39	11 15	1 21	11 57	0 43	7 41	1 16	16 59	0 50	23 14	23 13	22 43	3 48	4 32
S 22	20 16	9 11	5 6	20 31	0 24	12 25	1 37	12 0	1 50	15 56	0 39	11 15	1 21	11 57	0 43	7 42	1 16	16 59	0 50	23 14	23 13	22 43	3 49	4 32
S 23	20 27	4 20	5 14	20 6	0 6	12 48	1 37	11 50	1 49	15 54	0 39	11 14	1 21	11 57	0 43	7 42	1 16	16 59	0 50	23 14	23 13	22 42	3 50	4 33
M24	20 38	0s51	5 6	19 40	0s11	13 12	1 36	11 40	1 47	15 52	0 39	11 13	1 21	11 57	0 43	7 43	1 16	16 59	0 50	23 14	23 13	22 42	3 51	4 33
T 25	20 49	6 9	4 41	19 15	0 29	13 35	1 36	11 29	1 46	15 49	0 39	11 12	1 21	11 57	0 43	7 44	1 16	16 59	0 51	23 14	23 13	22 41	3 52	4 33
W26	21 0	11 20	4 0	18 50	0 46	13 58	1 35	11 19	1 45	15 47	0 39	11 11	1 21	11 57	0 43	7 44	1 16	16 59	0 51	23 14	23 13	22 41	3 53	4 33
T 27	21 10	16 3	3 3	18 26	1 3	14 20	1 34	11 8	1 43	15 45	0 39	11 11	1 21	11 56	0 43	7 45	1 17	17 0	0 51	23 14	23 13	22 40	3 53	4 33
F 28	21 20	19 55	1 53	18 3	1 20	14 42	1 33	10 57	1 42	15 42	0 39	11 10	1 21	11 56	0 43	7 46	1 17	17 0	0 51	23 14	23 14	22 40	3 54	4 33
S 29	21 29	22 34	0 34	17 41	1 35	15 4	1 32	10 47	1 40	15 40	0 38	11 9	1 21	11 56	0 44	7 46	1 17	17 0	0 51	23 14	23 14	22 39	3 55	4 34
S 30	21 38	23 41	0s47	17 21	1 51	15 26	1 31	10 36	1 39	15 37	0 38	11 8	1 20	11 56	0 44	7 47	1 17	17 0	0 51	23 14	23 14	22 39	3 56	4 34
M31	21n47	23s 8	2s 5	17n 3	2s 5	15n47	1s30	10n25	1n38	15n35	0n38	11n 7	1n20	11s56	0s44	7n47	1s17	17s 0	0s51	23n14	23n14	22n38	3n57	4n34

Julian Day Number = 3002815.5, Delta T = 02h04m05s
Ecliptic obliquity = 23°14'41, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'34, Lahiri = 45°00'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

JUNE 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 54	11♊ 2'31	8♒50	25°R37	19♉52	7♍22	19♌15	4♍20	0♓22	23♈19	15°R 3	1♋ 2	2♋ 1	27♋48	29♓25	T 1
W 2	16 41 51	12° 0'39	23°13	25♉26	21° 5	7°49	19°24	4°22	0°22	23°21	15♒ 2	1° 3	1°58	27°55	29°27	W 2
T 3	16 45 47	12°58'45	7♓22	25°20	22°19	8°16	19°32	4°25	0°22	23°23	15° 2	1°R 4	1°55	28° 2	29°28	T 3
F 4	16 49 44	13°56'51	21°14	25°D18	23°32	8°43	19°41	4°28	0°R22	23°24	15° 1	1° 4	1°52	28° 8	29°30	F 4
S 5	16 53 40	14°54'55	4♈49	25°21	24°45	9°11	19°50	4°32	0°22	23°26	15° 1	1° 3	1°49	28°15	29°32	S 5
S 6	16 57 37	15°52'58	18° 8	25°29	25°59	9°38	19°58	4°35	0°22	23°27	15° 0	1° 1	1°46	28°22	29°33	S 6
M 7	17 1 33	16°50'59	1♉11	25°41	27°12	10° 6	20° 7	4°38	0°22	23°29	15° 0	1° 0	1°42	28°28	29°35	M 7
T 8	17 5 30	17°48'59	14° 0	25°58	28°25	10°34	20°16	4°42	0°22	23°30	14°59	0°58	1°39	28°35	29°36	T 8
W 9	17 9 26	18°46'58	26°35	26°19	29°39	11° 2	20°26	4°45	0°21	23°32	14°58	0°56	1°36	28°42	29°37	W 9
T 10	17 13 23	19°44'56	8♊58	26°44	0♊52	11°31	20°35	4°49	0°21	23°33	14°58	0°55	1°33	28°48	29°39	T 10
F 11	17 17 20	20°42'52	21°10	27°14	2° 6	11°59	20°44	4°52	0°21	23°35	14°57	0°54	1°30	28°55	29°40	F 11
S 12	17 21 16	21°40'47	3♋12	27°48	3°19	12°28	20°54	4°56	0°20	23°36	14°56	0°D54	1°26	29° 2	29°41	S 12
S 13	17 25 13	22°38'41	15° 8	28°26	4°32	12°57	21° 3	5° 0	0°20	23°38	14°56	0°54	1°23	29° 8	29°42	S 13
M14	17 29 9	23°36'33	26°58	29° 7	5°46	13°26	21°13	5° 4	0°20	23°39	14°55	0°55	1°20	29°15	29°43	M14
T 15	17 33 6	24°34'23	8♌46	29°52	6°59	13°55	21°23	5° 8	0°19	23°40	14°54	0°55	1°17	29°22	29°44	T 15
W16	17 37 2	25°32'12	20°36	0♊41	8°12	14°25	21°33	5°12	0°19	23°42	14°53	0°56	1°14	29°28	29°45	W16
T 17	17 40 59	26°30'00	2♍30	1°33	9°26	14°54	21°43	5°17	0°18	23°43	14°52	0°57	1°11	29°35	29°46	T 17
F 18	17 44 55	27°27'45	14°33	2°29	10°39	15°24	21°53	5°21	0°17	23°44	14°52	0°57	1° 7	29°42	29°47	F 18
S 19	17 48 52	28°25'30	26°50	3°28	11°53	15°54	22° 3	5°25	0°17	23°45	14°51	0°R57	1° 4	29°48	29°48	S 19
S 20	17 52 49	29°23'13	9♎25	4°30	13° 6	16°24	22°13	5°30	0°16	23°47	14°50	0°57	1° 1	29°55	29°49	S 20
M21	17 56 45	0♋20'54	22°21	5°35	14°19	16°54	22°24	5°34	0°15	23°48	14°49	0°57	0°58	0♌ 1	29°49	M21
T 22	18 0 42	1°18'34	5♏43	6°44	15°33	17°24	22°34	5°39	0°14	23°49	14°48	0°D57	0°55	0° 8	29°50	T 22
W23	18 4 38	2°16'12	19°30	7°55	16°46	17°54	22°45	5°44	0°13	23°50	14°47	0°57	0°52	0°15	29°51	W23
T 24	18 8 35	3°13'50	3♐44	9° 9	17°59	18°25	22°55	5°48	0°12	23°51	14°46	0°57	0°48	0°21	29°51	T 24
F 25	18 12 31	4°11'26	18°20	10°26	19°13	18°56	23° 6	5°53	0°11	23°52	14°45	0°57	0°45	0°28	29°52	F 25
S 26	18 16 28	5° 9'01	3♑14	11°46	20°26	19°26	23°17	5°58	0°10	23°53	14°44	0°R57	0°42	0°35	29°52	S 26
S 27	18 20 24	6° 6'34	18°19	13° 8	21°40	19°57	23°27	6° 3	0° 9	23°54	14°43	0°57	0°39	0°41	29°52	S 27
M28	18 24 21	7° 4'07	3♒24	14°34	22°53	20°28	23°38	6° 8	0° 8	23°55	14°42	0°57	0°36	0°48	29°53	M28
T 29	18 28 18	8° 1'39	18°22	16° 2	24° 7	21° 0	23°49	6°14	0° 7	23°56	14°41	0°56	0°32	0°55	29°53	T 29
W30	18 32 14	8♋59'11	3♓ 4	17♊32	25♊20	21♍31	24♌ 0	6♍19	0♓ 6	23♈57	14♒40	0♋55	0♋29	1♌ 1	29♓53	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n55	21s 1	3s14	16n46	2s18	16n 8	1s29	10n14	1n36	15n32	0n38	11n 6	1n20	11s56	0s44	7n48	1s17	17s 1	0s51	23n14	23n14	22n38	3n58	4n34
W 2	22 3	17 36	4 10	16 31	2 31	16 28	1 28	10 2	1 35	15 30	0 38	11 4	1 20	11 56	0 44	7 49	1 17	17 1	0 52	23 14	23 14	22 37	3 59	4 34
T 3	22 10	13 13	4 50	16 19	2 42	16 48	1 27	9 51	1 34	15 27	0 38	11 3	1 20	11 56	0 44	7 49	1 17	17 1	0 52	23 14	23 14	22 37	4 0	4 34
F 4	22 17	8 13	5 11	16 8	2 53	17 7	1 26	9 40	1 32	15 24	0 38	11 2	1 20	11 56	0 44	7 50	1 17	17 1	0 52	23 14	23 14	22 36	4 0	4 35
S 5	22 24	2 56	5 15	16 0	3 2	17 26	1 24	9 28	1 31	15 21	0 38	11 1	1 20	11 56	0 44	7 50	1 17	17 2	0 52	23 14	23 14	22 36	4 1	4 35
S 6	22 30	2n23	5 2	15 53	3 10	17 45	1 23	9 17	1 30	15 19	0 38	11 0	1 20	11 56	0 44	7 51	1 17	17 2	0 52	23 14	23 14	22 35	4 2	4 35
M 7	22 36	7 31	4 33	15 49	3 18	18 3	1 22	9 5	1 28	15 16	0 38	10 58	1 20	11 56	0 44	7 51	1 17	17 2	0 52	23 14	23 14	22 34	4 3	4 35
T 8	22 41	12 13	3 51	15 47	3 24	18 21	1 20	8 53	1 27	15 13	0 38	10 57	1 20	11 56	0 44	7 52	1 17	17 3	0 52	23 14	23 14	22 34	4 4	4 35
W 9	22 47	16 20	2 59	15 46	3 30	18 38	1 19	8 42	1 26	15 10	0 38	10 56	1 20	11 57	0 44	7 52	1 17	17 3	0 52	23 14	23 14	22 33	4 4	4 36
T 10	22 51	19 40	1 59	15 48	3 34	18 55	1 17	8 30	1 25	15 7	0 38	10 54	1 20	11 57	0 44	7 53	1 17	17 3	0 52	23 14	23 14	22 33	4 5	4 36
F 11	22 55	22 4	0 54	15 51	3 37	19 11	1 15	8 18	1 23	15 4	0 38	10 53	1 20	11 57	0 44	7 53	1 17	17 3	0 53	23 14	23 14	22 32	4 6	4 36
S 12	22 59	23 25	0n13	15 56	3 40	19 26	1 14	8 6	1 22	15 1	0 38	10 52	1 20	11 57	0 44	7 54	1 17	17 4	0 53	23 14	23 14	22 31	4 6	4 36
S 13	23 3	23 41	1 18	16 2	3 42	19 42	1 12	7 54	1 21	14 58	0 38	10 50	1 20	11 57	0 44	7 54	1 17	17 4	0 53	23 14	23 14	22 31	4 7	4 36
M14	23 6	22 53	2 20	16 11	3 42	19 56	1 10	7 41	1 20	14 55	0 38	10 49	1 20	11 57	0 44	7 55	1 17	17 4	0 53	23 14	23 14	22 30	4 7	4 37
T 15	23 8	21 4	3 15	16 20	3 42	20 11	1 8	7 29	1 19	14 52	0 38	10 47	1 19	11 58	0 44	7 55	1 17	17 5	0 53	23 14	23 14	22 30	4 8	4 37
W16	23 10	18 20	4 2	16 31	3 42	20 24	1 6	7 17	1 17	14 49	0 38	10 46	1 19	11 58	0 44	7 56	1 17	17 5	0 53	23 14	23 14	22 29	4 9	4 37
T 17	23 12	14 51	4 39	16 43	3 40	20 37	1 5	7 4	1 16	14 45	0 38	10 44	1 19	11 58	0 44	7 56	1 17	17 5	0 53	23 14	23 14	22 28	4 9	4 37
F 18	23 13	10 43	5 5	16 56	3 38	20 50	1 3	6 52	1 15	14 42	0 38	10 42	1 19	11 58	0 44	7 56	1 17	17 6	0 53	23 14	23 14	22 28	4 10	4 37
S 19	23 14	6 6	5 17	17 10	3 35	21 2	1 1	6 39	1 14	14 39	0 38	10 41	1 19	11 59	0 44	7 57	1 17	17 6	0 53	23 14	23 14	22 27	4 10	4 38
S 20	23 15	1 7	5 14	17 25	3 31	21 13	0 59	6 27	1 13	14 36	0 38	10 39	1 19	11 59	0 44	7 57	1 17	17 7	0 54	23 14	23 14	22 26	4 11	4 38
M21	23 15	4s 3	4 56	17 40	3 27	21 24	0 57	6 14	1 12	14 32	0 38	10 37	1 19	11 59	0 44	7 58	1 18	17 7	0 54	23 14	23 14	22 26	4 11	4 38
T 22	23 14	9 12	4 21	17 57	3 21	21 34	0 54	6 1	1 11	14 29	0 38	10 36	1 19	12 0	0 44	7 58	1 18	17 7	0 54	23 14	23 14	22 25	4 12	4 38
W23	23 14	14 5	3 31	18 14	3 16	21 43	0 52	5 49	1 10	14 26	0 38	10 34	1 19	12 0	0 45	7 58	1 18	17 8	0 54	23 14	23 15	22 24	4 12	4 38
T 24	23 12	18 20	2 26	18 31	3 10	21 52	0 50	5 36	1 8	14 22	0 38	10 32	1 19	12 0	0 45	7 59	1 18	17 8	0 54	23 14	23 15	22 24	4 12	4 39
F 25	23 11	21 35	1 10	18 49	3 3	22 1	0 48	5 23	1 7	14 19	0 38	10 30	1 19	12 1	0 45	7 59	1 18	17 8	0 54	23 14	23 15	22 23	4 13	4 39
S 26	23 9	23 25	0s13	19 7	2 56	22 9	0 46	5 10	1 6	14 15	0 38	10 28	1 19	12 1	0 45	7 59	1 18	17 9	0 54	23 14	23 15	22 22	4 13	4 39
S 27	23 6	23 34	1 35	19 25	2 48	22 16	0 44	4 57	1 5	14 12	0 38	10 26	1 19	12 1	0 45	8 0	1 18	17 9	0 54	23 14	23 15	22 22	4 13	4 39
M28	23 3	22 0	2 51	19 43	2 39	22 22	0 41	4 44	1 4	14 8	0 38	10 24	1 19	12 2	0 45	8 0	1 18	17 10	0 54	23 14	23 15	22 21	4 14	4 39
T 29	23 0	18 55	3 54	20 1	2 31	22 28	0 39	4 31	1 3	14 4	0 38	10 23	1 19	12 2	0 45	8 0	1 18	17 10	0 55	23 14	23 15	22 20	4 14	4 40
W30	22n57	14s40	4s41	20n19	2s21	22n33	0s37	4n17	1n 2	14n 1	0n38	10n21	1n19	12s 3	0s45	8n 1	1s18	17s11	0s55	23n14	23n15	22n19	4n14	4n40

Julian Day Number = 3002846.5, Delta T = 02h04m06s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'39, Lahiri = 45°00'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

JULY 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 11	9♋56'41	17♓27	19♊ 6	26♊33	22♍ 2	24♌12	6♍24	0°R 5	23♈58	14°R38	0°R55	0♋26	1♌ 8	29♓53	T 1
F 2	18 40 7	10°54'11	1♈26	20°42	27°47	22°34	24°23	6°29	0♓ 3	23°59	14♒37	0♋54	0°23	1°15	29°53	F 2
S 3	18 44 4	11°51'40	15° 1	22°21	29° 0	23° 6	24°34	6°35	0° 2	23°59	14°36	0°D54	0°20	1°21	29°R53	S 3
S 4	18 48 0	12°49'09	28°13	24° 2	0♋14	23°37	24°45	6°40	0° 1	24° 0	14°35	0°54	0°17	1°28	29°53	S 4
M 5	18 51 57	13°46'37	11♉ 4	25°46	1°27	24° 9	24°57	6°46	29♒59	24° 1	14°34	0°55	0°13	1°35	29°53	M 5
T 6	18 55 54	14°44'04	23°39	27°33	2°41	24°41	25° 8	6°52	29°58	24° 2	14°33	0°56	0°10	1°41	29°53	T 6
W 7	18 59 50	15°41'32	5♊58	29°22	3°54	25°13	25°20	6°57	29°57	24° 2	14°31	0°57	0° 7	1°48	29°53	W 7
T 8	19 3 47	16°38'58	18° 7	1♋14	5° 8	25°46	25°32	7° 3	29°55	24° 3	14°30	0°58	0° 4	1°55	29°53	T 8
F 9	19 7 43	17°36'24	0♋ 7	3° 8	6°21	26°18	25°43	7° 9	29°53	24° 4	14°29	0°R59	0° 1	2° 1	29°52	F 9
S 10	19 11 40	18°33'50	12° 1	5° 5	7°35	26°51	25°55	7°15	29°52	24° 4	14°28	0°58	29♊58	2° 8	29°52	S 10
S 11	19 15 36	19°31'14	23°51	7° 4	8°48	27°23	26° 7	7°21	29°50	24° 5	14°26	0°57	29°54	2°15	29°51	S 11
M12	19 19 33	20°28'39	5♌39	9° 5	10° 2	27°56	26°19	7°27	29°49	24° 5	14°25	0°55	29°51	2°21	29°51	M12
T 13	19 23 29	21°26'02	17°28	11° 8	11°15	28°29	26°31	7°33	29°47	24° 6	14°24	0°52	29°48	2°28	29°50	T 13
W14	19 27 26	22°23'25	29°20	13°13	12°29	29° 2	26°43	7°39	29°45	24° 6	14°22	0°49	29°45	2°35	29°50	W14
T 15	19 31 23	23°20'47	11♍17	15°20	13°42	29°35	26°55	7°45	29°43	24° 7	14°21	0°45	29°42	2°41	29°49	T 15
F 16	19 35 19	24°18'08	23°23	17°28	14°56	0♎ 8	27° 7	7°52	29°42	24° 7	14°20	0°42	29°38	2°48	29°48	F 16
S 17	19 39 16	25°15'28	5♎41	19°38	16° 9	0°41	27°19	7°58	29°40	24° 7	14°18	0°40	29°35	2°55	29°48	S 17
S 18	19 43 12	26°12'48	18°14	21°48	17°23	1°14	27°31	8° 4	29°38	24° 8	14°17	0°38	29°32	3° 1	29°47	S 18
M19	19 47 9	27°10'07	1♏ 6	23°59	18°37	1°48	27°43	8°11	29°36	24° 8	14°16	0°D38	29°29	3° 8	29°46	M19
T 20	19 51 5	28° 7'26	14°20	26°11	19°50	2°21	27°56	8°17	29°34	24° 8	14°14	0°39	29°26	3°15	29°45	T 20
W21	19 55 2	29° 4'44	28° 0	28°22	21° 4	2°55	28° 8	8°24	29°32	24° 9	14°13	0°40	29°23	3°21	29°44	W21
T 22	19 58 58	0♌ 2'01	12♐ 6	0♌33	22°17	3°28	28°20	8°30	29°30	24° 9	14°12	0°42	29°19	3°28	29°43	T 22
F 23	20 2 55	0°59'18	26°37	2°44	23°31	4° 2	28°33	8°37	29°28	24° 9	14°10	0°R43	29°16	3°35	29°42	F 23
S 24	20 6 52	1°56'35	11♑30	4°55	24°45	4°36	28°45	8°43	29°26	24° 9	14° 9	0°42	29°13	3°41	29°41	S 24
S 25	20 10 48	2°53'51	26°39	7° 4	25°58	5°10	28°58	8°50	29°24	24° 9	14° 7	0°40	29°10	3°48	29°40	S 25
M26	20 14 45	3°51'07	11♒54	9°12	27°12	5°44	29°10	8°57	29°22	24° 9	14° 6	0°37	29° 7	3°55	29°38	M26
T 27	20 18 41	4°48'23	27° 6	11°19	28°26	6°18	29°23	9° 4	29°20	24°R 9	14° 4	0°33	29° 4	4° 2	29°37	T 27
W28	20 22 38	5°45'38	12♓ 3	13°24	29°39	6°53	29°36	9°11	29°18	24° 9	14° 3	0°28	29° 0	4° 8	29°36	W28
T 29	20 26 34	6°42'54	26°39	15°28	0♌53	7°27	29°48	9°17	29°16	24° 9	14° 2	0°23	28°57	4°15	29°34	T 29
F 30	20 30 31	7°40'10	10♈49	17°31	2° 7	8° 1	0♍ 1	9°24	29°14	24° 9	14° 0	0°19	28°54	4°22	29°33	F 30
S 31	20 34 27	8♌37'26	24♈30	19♌31	3♌20	8♎36	0♍14	9♍31	29♒11	24♈ 9	13♒59	0♋17	28♊51	4♌28	29♓31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n53	9s40	5s 9	20n37	2s12	22n38	0s34	4n 4	1n 1	13n57	0n38	10n19	1n19	12s 3	0s45	8n 1	1s18	17s11	0s55	23n14	23n15	22n19	4n15	4n40
F 2	22 48	4 18	5 17	20 54	2 2	22 42	0 32	3 51	1 0	13 53	0 38	10 17	1 19	12 4	0 45	8 1	1 18	17 11	0 55	23 14	23 15	22 18	4 15	4 40
S 3	22 43	1n 8	5 8	21 10	1 52	22 45	0 30	3 37	0 59	13 50	0 38	10 15	1 19	12 4	0 45	8 1	1 18	17 12	0 55	23 14	23 15	22 17	4 15	4 40
S 4	22 38	6 21	4 42	21 26	1 41	22 47	0 27	3 24	0 58	13 46	0 38	10 12	1 19	12 5	0 45	8 2	1 18	17 12	0 55	23 14	23 15	22 16	4 15	4 41
M 5	22 32	11 11	4 3	21 40	1 30	22 49	0 25	3 11	0 57	13 42	0 38	10 10	1 19	12 5	0 45	8 2	1 18	17 13	0 55	23 14	23 15	22 16	4 15	4 41
T 6	22 26	15 25	3 12	21 54	1 19	22 51	0 22	2 57	0 56	13 38	0 38	10 8	1 18	12 6	0 45	8 2	1 18	17 13	0 55	23 14	23 15	22 15	4 15	4 41
W 7	22 20	18 56	2 14	22 6	1 8	22 51	0 20	2 43	0 55	13 34	0 38	10 6	1 18	12 6	0 45	8 2	1 18	17 14	0 55	23 14	23 15	22 14	4 15	4 41
T 8	22 13	21 33	1 11	22 18	0 57	22 51	0 18	2 30	0 54	13 31	0 38	10 4	1 18	12 7	0 45	8 2	1 18	17 14	0 56	23 14	23 15	22 13	4 16	4 41
F 9	22 6	23 10	0 5	22 27	0 45	22 51	0 15	2 16	0 53	13 27	0 38	10 2	1 18	12 7	0 45	8 3	1 18	17 15	0 56	23 14	23 15	22 13	4 16	4 42
S 10	21 58	23 43	1n 1	22 35	0 34	22 49	0 13	2 2	0 52	13 23	0 38	10 0	1 18	12 8	0 45	8 3	1 18	17 15	0 56	23 14	23 15	22 12	4 16	4 42
S 11	21 50	23 11	2 3	22 41	0 23	22 47	0 10	1 49	0 51	13 19	0 38	9 57	1 18	12 9	0 45	8 3	1 19	17 16	0 56	23 14	23 15	22 11	4 16	4 42
M12	21 42	21 37	3 0	22 45	0 11	22 44	0 8	1 35	0 50	13 15	0 38	9 55	1 18	12 9	0 45	8 3	1 19	17 16	0 56	23 14	23 15	22 10	4 16	4 42
T 13	21 33	19 7	3 49	22 47	0 0	22 41	0 5	1 21	0 49	13 11	0 38	9 53	1 18	12 10	0 45	8 3	1 19	17 16	0 56	23 15	23 15	22 10	4 16	4 42
W14	21 24	15 48	4 28	22 46	0n11	22 37	0 3	1 7	0 48	13 7	0 38	9 51	1 18	12 10	0 45	8 3	1 19	17 17	0 56	23 15	23 15	22 9	4 15	4 43
T 15	21 15	11 51	4 57	22 44	0 21	22 32	0 0	0 53	0 47	13 3	0 38	9 48	1 18	12 11	0 45	8 3	1 19	17 17	0 56	23 15	23 15	22 8	4 15	4 43
F 16	21 5	7 23	5 12	22 38	0 32	22 27	0n 2	0 39	0 46	12 58	0 38	9 46	1 18	12 12	0 45	8 3	1 19	17 18	0 56	23 15	23 15	22 7	4 15	4 43
S 17	20 55	2 34	5 13	22 30	0 42	22 21	0 4	0 25	0 45	12 54	0 38	9 44	1 18	12 12	0 45	8 4	1 19	17 18	0 57	23 15	23 15	22 6	4 15	4 43
S 18	20 44	2s28	5 0	22 20	0 51	22 14	0 7	0 11	0 44	12 50	0 38	9 41	1 18	12 13	0 45	8 4	1 19	17 19	0 57	23 15	23 15	22 5	4 15	4 43
M19	20 33	7 31	4 31	22 7	1 0	22 7	0 9	0s 3	0 43	12 46	0 38	9 39	1 18	12 14	0 45	8 4	1 19	17 19	0 57	23 15	23 15	22 5	4 15	4 43
T 20	20 22	12 23	3 48	21 51	1 8	21 59	0 12	0 17	0 43	12 42	0 38	9 36	1 18	12 14	0 45	8 4	1 19	17 20	0 57	23 15	23 15	22 4	4 15	4 44
W21	20 11	16 47	2 50	21 33	1 15	21 50	0 14	0 31	0 42	12 38	0 38	9 34	1 18	12 15	0 45	8 4	1 19	17 20	0 57	23 15	23 15	22 3	4 14	4 44
T 22	19 59	20 24	1 40	21 12	1 22	21 41	0 16	0 45	0 41	12 33	0 38	9 31	1 18	12 16	0 45	8 4	1 19	17 21	0 57	23 15	23 15	22 2	4 14	4 44
F 23	19 47	22 50	0 22	20 49	1 28	21 31	0 19	0 59	0 40	12 29	0 38	9 29	1 18	12 17	0 45	8 4	1 19	17 21	0 57	23 15	23 15	22 1	4 14	4 44
S 24	19 34	23 44	0s59	20 24	1 33	21 21	0 21	1 13	0 39	12 25	0 39	9 26	1 18	12 17	0 45	8 4	1 19	17 22	0 57	23 15	23 15	22 0	4 14	4 44
S 25	19 21	22 54	2 17	19 56	1 38	21 10	0 23	1 27	0 38	12 21	0 39	9 24	1 18	12 18	0 46	8 4	1 19	17 22	0 57	23 15	23 15	22 0	4 13	4 44
M26	19 8	20 23	3 26	19 27	1 42	20 58	0 26	1 41	0 37	12 16	0 39	9 21	1 18	12 19	0 46	8 4	1 19	17 23	0 57	23 15	23 15	21 59	4 13	4 45
T 27	18 54	16 27	4 20	18 55	1 45	20 46	0 28	1 56	0 36	12 12	0 39	9 19	1 18	12 19	0 46	8 4	1 19	17 23	0 58	23 15	23 14	21 58	4 13	4 45
W28	18 41	11 32	4 56	18 22	1 47	20 33	0 30	2 10	0 35	12 8	0 39	9 16	1 18	12 20	0 46	8 4	1 19	17 24	0 58	23 15	23 14	21 57	4 12	4 45
T 29	18 27	6 5	5 11	17 48	1 48	20 20	0 32	2 24	0 35	12 3	0 39	9 14	1 18	12 21	0 46	8 4	1 19	17 24	0 58	23 15	23 14	21 56	4 12	4 45
F 30	18 12	0 27	5 6	17 12	1 49	20 5	0 35	2 38	0 34	11 59	0 39	9 11	1 18	12 22	0 46	8 4	1 19	17 25	0 58	23 15	23 14	21 55	4 11	4 45
S 31	17n58	5n 0	4s44	16n34	1n49	19n51	0n37	2s53	0n33	11n54	0n39	9n 9	1n18	12s23	0s46	8n 3	1s20	17s25	0s58	23n15	23n14	21n54	4n11	4n45

Julian Day Number = 3002876.5, Delta T = 02h04m07s
Ecliptic obliquity = 23°14'41, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'43, Lahiri = 45°00'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

AUGUST 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 24	9♌34'42	7♉44	21♌30	4♌34	9♎10	0♍26	9♍38	29°R 9	24°R 9	13°R57	0°D16	28♊48	4♌35	29°R30	S 1
M 2	20 42 21	10°31'59	20°33	23°26	5°48	9°45	0°39	9°45	29♒ 7	24♈ 9	13♒56	0♋16	28°44	4°42	29♓28	M 2
T 3	20 46 17	11°29'16	3♊ 1	25°21	7° 2	10°20	0°52	9°52	29° 5	24° 8	13°54	0°18	28°41	4°48	29°27	T 3
W 4	20 50 14	12°26'34	15°13	27°14	8°15	10°55	1° 5	9°59	29° 2	24° 8	13°53	0°19	28°38	4°55	29°25	W 4
T 5	20 54 10	13°23'51	27°13	29° 6	9°29	11°30	1°18	10° 7	29° 0	24° 8	13°51	0°R20	28°35	5° 2	29°23	T 5
F 6	20 58 7	14°21'10	9♋ 6	0♍55	10°43	12° 5	1°31	10°14	28°58	24° 8	13°50	0°20	28°32	5° 8	29°21	F 6
S 7	21 2 3	15°18'28	20°55	2°42	11°57	12°40	1°44	10°21	28°56	24° 7	13°49	0°17	28°29	5°15	29°20	S 7
S 8	21 6 0	16°15'47	2♌43	4°27	13°10	13°15	1°57	10°28	28°53	24° 7	13°47	0°13	28°25	5°22	29°18	S 8
M 9	21 9 56	17°13'06	14°32	6°11	14°24	13°50	2°10	10°36	28°51	24° 7	13°46	0° 7	28°22	5°28	29°16	M 9
T 10	21 13 53	18°10'25	26°25	7°52	15°38	14°25	2°23	10°43	28°49	24° 6	13°44	29♊59	28°19	5°35	29°14	T 10
W11	21 17 50	19° 7'45	8♍23	9°32	16°52	15° 1	2°36	10°50	28°46	24° 6	13°43	29°50	28°16	5°42	29°12	W11
T 12	21 21 46	20° 5'04	20°28	11° 9	18° 6	15°36	2°49	10°58	28°44	24° 5	13°41	29°40	28°13	5°48	29°10	T 12
F 13	21 25 43	21° 2'24	2♎41	12°45	19°20	16°12	3° 2	11° 5	28°41	24° 5	13°40	29°32	28°10	5°55	29° 8	F 13
S 14	21 29 39	21°59'45	15° 5	14°19	20°34	16°48	3°15	11°12	28°39	24° 4	13°38	29°25	28° 6	6° 2	29° 6	S 14
S 15	21 33 36	22°57'05	27°41	15°51	21°47	17°23	3°28	11°20	28°37	24° 4	13°37	29°20	28° 3	6° 8	29° 4	S 15
M16	21 37 32	23°54'25	10♏33	17°21	23° 1	17°59	3°41	11°27	28°34	24° 3	13°36	29°17	28° 0	6°15	29° 1	M16
T 17	21 41 29	24°51'46	23°44	18°49	24°15	18°35	3°54	11°35	28°32	24° 2	13°34	29°D16	27°57	6°22	28°59	T 17
W18	21 45 25	25°49'07	7♐16	20°15	25°29	19°11	4° 7	11°42	28°29	24° 2	13°33	29°16	27°54	6°28	28°57	W18
T 19	21 49 22	26°46'29	21°10	21°39	26°43	19°47	4°21	11°50	28°27	24° 1	13°31	29°17	27°50	6°35	28°55	T 19
F 20	21 53 19	27°43'51	5♑29	23° 1	27°57	20°23	4°34	11°57	28°25	24° 0	13°30	29°R17	27°47	6°42	28°52	F 20
S 21	21 57 15	28°41'13	20°10	24°21	29°11	20°59	4°47	12° 5	28°22	24° 0	13°28	29°16	27°44	6°48	28°50	S 21
S 22	22 1 12	29°38'35	5♒ 8	25°38	0♍25	21°36	5° 0	12°12	28°20	23°59	13°27	29°12	27°41	6°55	28°48	S 22
M23	22 5 8	0♍35'58	20°18	26°54	1°39	22°12	5°13	12°20	28°17	23°58	13°26	29° 5	27°38	7° 2	28°45	M23
T 24	22 9 5	1°33'22	5♓28	28° 7	2°53	22°49	5°27	12°27	28°15	23°57	13°24	28°57	27°35	7° 8	28°43	T 24
W25	22 13 1	2°30'46	20°28	29°18	4° 7	23°25	5°40	12°35	28°13	23°56	13°23	28°48	27°31	7°15	28°40	W25
T 26	22 16 58	3°28'11	5♈10	0♎27	5°21	24° 2	5°53	12°43	28°10	23°55	13°22	28°39	27°28	7°22	28°38	T 26
F 27	22 20 54	4°25'37	19°26	1°34	6°35	24°38	6° 6	12°50	28° 8	23°54	13°20	28°31	27°25	7°28	28°35	F 27
S 28	22 24 51	5°23'04	3♉13	2°37	7°49	25°15	6°19	12°58	28° 5	23°54	13°19	28°24	27°22	7°35	28°33	S 28
S 29	22 28 48	6°20'32	16°32	3°39	9° 3	25°52	6°33	13° 6	28° 3	23°53	13°18	28°21	27°19	7°42	28°30	S 29
M30	22 32 44	7°18'01	29°23	4°37	10°17	26°29	6°46	13°13	28° 1	23°52	13°16	28°19	27°15	7°48	28°28	M30
T 31	22 36 41	8♍15'32	11♊51	5♎32	11♍31	27♎ 5	6♍59	13♍21	27♒58	23♈51	13♒15	28°D19	27♊12	7♌55	28♓25	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n43	10n 4	4s 8	15n56	1n48	19n36	0n39	3s 7	0n32	11n50	0n39	9n 6	1n18	12s23	0s46	8n 3	1s20	17s26	0s58	23n15	23n14	21n53	4n10	4n46
M 2	17 27	14 32	3 19	15 17	1 47	19 20	0 41	3 21	0 31	11 45	0 39	9 3	1 18	12 24	0 46	8 3	1 20	17 26	0 58	23 15	23 14	21 52	4 10	4 46
T 3	17 12	18 15	2 23	14 37	1 45	19 4	0 43	3 36	0 30	11 41	0 39	9 1	1 18	12 25	0 46	8 3	1 20	17 27	0 58	23 15	23 14	21 51	4 9	4 46
W 4	16 56	21 5	1 21	13 56	1 42	18 47	0 45	3 50	0 29	11 36	0 39	8 58	1 18	12 26	0 46	8 3	1 20	17 27	0 58	23 15	23 14	21 51	4 9	4 46
T 5	16 40	22 56	0 17	13 15	1 39	18 29	0 47	4 4	0 29	11 32	0 39	8 55	1 18	12 27	0 46	8 3	1 20	17 28	0 58	23 15	23 14	21 50	4 8	4 46
F 6	16 24	23 43	0n47	12 33	1 35	18 12	0 49	4 19	0 28	11 27	0 39	8 53	1 18	12 27	0 46	8 3	1 20	17 28	0 59	23 15	23 14	21 49	4 8	4 46
S 7	16 7	23 26	1 49	11 50	1 31	17 53	0 51	4 33	0 27	11 23	0 39	8 50	1 18	12 28	0 46	8 3	1 20	17 29	0 59	23 15	23 14	21 48	4 7	4 46
S 8	15 50	22 5	2 46	11 8	1 26	17 34	0 53	4 47	0 26	11 18	0 39	8 47	1 18	12 29	0 46	8 2	1 20	17 30	0 59	23 15	23 14	21 47	4 7	4 46
M 9	15 33	19 47	3 36	10 25	1 20	17 15	0 55	5 2	0 25	11 14	0 39	8 45	1 18	12 30	0 46	8 2	1 20	17 30	0 59	23 15	23 14	21 46	4 6	4 47
T 10	15 16	16 37	4 16	9 42	1 14	16 55	0 57	5 16	0 25	11 9	0 39	8 42	1 18	12 31	0 46	8 2	1 20	17 31	0 59	23 15	23 14	21 45	4 5	4 47
W11	14 58	12 47	4 46	8 59	1 8	16 35	0 58	5 30	0 24	11 5	0 39	8 39	1 18	12 31	0 46	8 2	1 20	17 31	0 59	23 15	23 14	21 44	4 5	4 47
T 12	14 40	8 23	5 2	8 16	1 1	16 14	1 0	5 44	0 23	11 0	0 39	8 36	1 18	12 32	0 46	8 2	1 20	17 32	0 59	23 15	23 14	21 43	4 4	4 47
F 13	14 22	3 38	5 6	7 33	0 54	15 53	1 2	5 59	0 22	10 55	0 39	8 34	1 18	12 33	0 46	8 1	1 20	17 32	0 59	23 15	23 14	21 42	4 3	4 47
S 14	14 4	1s21	4 55	6 50	0 46	15 31	1 3	6 13	0 21	10 51	0 39	8 31	1 18	12 34	0 46	8 1	1 20	17 33	0 59	23 15	23 14	21 41	4 2	4 47
S 15	13 45	6 21	4 30	6 8	0 38	15 9	1 5	6 27	0 21	10 46	0 39	8 28	1 18	12 35	0 46	8 1	1 20	17 33	0 59	23 15	23 14	21 40	4 2	4 47
M16	13 27	11 13	3 51	5 25	0 30	14 47	1 6	6 42	0 20	10 41	0 39	8 25	1 18	12 36	0 46	8 1	1 20	17 34	0 59	23 15	23 14	21 39	4 1	4 47
T 17	13 8	15 40	2 59	4 43	0 21	14 24	1 8	6 56	0 19	10 37	0 39	8 22	1 18	12 36	0 46	8 0	1 20	17 34	1 0	23 15	23 14	21 38	4 0	4 47
W18	12 49	19 27	1 55	4 1	0 12	14 1	1 9	7 10	0 18	10 32	0 39	8 20	1 18	12 37	0 46	8 0	1 20	17 34	1 0	23 15	23 14	21 37	3 59	4 48
T 19	12 29	22 14	0 43	3 20	0 3	13 37	1 11	7 24	0 17	10 27	0 40	8 17	1 18	12 38	0 46	8 0	1 20	17 35	1 0	23 15	23 14	21 36	3 58	4 48
F 20	12 10	23 41	0s33	2 39	0s 6	13 13	1 12	7 39	0 17	10 22	0 40	8 14	1 19	12 39	0 46	7 59	1 20	17 35	1 0	23 15	23 14	21 35	3 58	4 48
S 21	11 50	23 33	1 49	1 59	0 16	12 48	1 13	7 53	0 16	10 18	0 40	8 11	1 19	12 40	0 46	7 59	1 21	17 36	1 0	23 15	23 14	21 34	3 57	4 48
S 22	11 30	21 44	2 59	1 19	0 26	12 24	1 14	8 7	0 15	10 13	0 40	8 8	1 19	12 41	0 46	7 59	1 21	17 36	1 0	23 15	23 13	21 33	3 56	4 48
M23	11 10	18 21	3 57	0 40	0 36	11 59	1 15	8 21	0 14	10 8	0 40	8 6	1 19	12 41	0 46	7 58	1 21	17 37	1 0	23 15	23 13	21 32	3 55	4 48
T 24	10 50	13 45	4 39	0 1	0 47	11 33	1 17	8 35	0 14	10 3	0 40	8 3	1 19	12 42	0 46	7 58	1 21	17 37	1 0	23 14	23 13	21 31	3 54	4 48
W25	10 30	8 21	5 0	0s36	0 57	11 8	1 18	8 49	0 13	9 59	0 40	8 0	1 19	12 43	0 46	7 58	1 21	17 38	1 0	23 14	23 13	21 30	3 53	4 48
T 26	10 9	2 35	5 2	1 13	1 8	10 42	1 19	9 3	0 12	9 54	0 40	7 57	1 19	12 44	0 46	7 57	1 21	17 38	1 0	23 14	23 13	21 29	3 52	4 48
F 27	9 49	3n 9	4 44	1 49	1 19	10 15	1 19	9 18	0 11	9 49	0 40	7 54	1 19	12 45	0 46	7 57	1 21	17 39	1 0	23 14	23 13	21 28	3 51	4 48
S 28	9 28	8 34	4 10	2 25	1 30	9 49	1 20	9 32	0 11	9 44	0 40	7 51	1 19	12 46	0 46	7 57	1 21	17 39	1 0	23 14	23 13	21 27	3 50	4 48
S 29	9 7	13 24	3 23	2 59	1 41	9 22	1 21	9 45	0 10	9 40	0 40	7 48	1 19	12 46	0 46	7 56	1 21	17 40	1 1	23 14	23 13	21 25	3 49	4 48
M30	8 46	17 27	2 28	3 32	1 52	8 55	1 22	9 59	0 9	9 35	0 40	7 46	1 19	12 47	0 46	7 56	1 21	17 40	1 1	23 14	23 13	21 24	3 48	4 48
T 31	8n24	20n36	1s27	4s 4	2s 3	8n28	1n22	10s13	0n 8	9n30	0n40	7n43	1n19	12s48	0s46	7n55	1s21	17s41	1s 1	23n14	23n13	21n23	3n47	4n48

Julian Day Number = 3002907.5, Delta T = 02h04m08s
Ecliptic obliquity = 23°14'41, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'47, Lahiri = 45°00'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

SEPTEMBER 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 40 37	9♍13'03	24♊ 2	6♎25	12♍45	27♎42	7♍12	13♍29	27°R56	23°R50	13°R14	28°R19	27♊ 9	8♌ 2	28°R22	W 1
T 2	22 44 34	10°10'36	6♋ 0	7°14	13°59	28°20	7°26	13°36	27♒54	23♈48	13♒12	28♊19	27° 6	8° 8	28♓20	T 2
F 3	22 48 30	11° 8'10	17°50	8° 1	15°13	28°57	7°39	13°44	27°51	23°47	13°11	28°17	27° 3	8°15	28°17	F 3
S 4	22 52 27	12° 5'46	29°38	8°43	16°27	29°34	7°52	13°52	27°49	23°46	13°10	28°13	27° 0	8°22	28°14	S 4
S 5	22 56 23	13° 3'22	11♌27	9°22	17°41	0♏11	8° 5	13°59	27°47	23°45	13° 9	28° 7	26°56	8°28	28°11	S 5
M 6	23 0 20	14° 1'00	23°20	9°57	18°56	0°49	8°18	14° 7	27°44	23°44	13° 8	27°57	26°53	8°35	28° 9	M 6
T 7	23 4 17	14°58'39	5♍19	10°28	20°10	1°26	8°32	14°15	27°42	23°43	13° 6	27°46	26°50	8°42	28° 6	T 7
W 8	23 8 13	15°56'19	17°27	10°55	21°24	2° 4	8°45	14°22	27°40	23°42	13° 5	27°33	26°47	8°49	28° 3	W 8
T 9	23 12 10	16°54'00	29°44	11°17	22°38	2°41	8°58	14°30	27°38	23°40	13° 4	27°19	26°44	8°55	28° 0	T 9
F 10	23 16 6	17°51'42	12♎10	11°35	23°52	3°19	9°11	14°38	27°35	23°39	13° 3	27° 7	26°41	9° 2	27°57	F 10
S 11	23 20 3	18°49'25	24°47	11°48	25° 6	3°57	9°24	14°46	27°33	23°38	13° 2	26°56	26°37	9° 9	27°55	S 11
S 12	23 23 59	19°47'09	7♏35	11°55	26°20	4°34	9°37	14°53	27°31	23°36	13° 1	26°48	26°34	9°15	27°52	S 12
M13	23 27 56	20°44'55	20°36	11°R57	27°35	5°12	9°50	15° 1	27°29	23°35	13° 0	26°43	26°31	9°22	27°49	M13
T 14	23 31 52	21°42'41	3♐50	11°53	28°49	5°50	10° 3	15° 9	27°27	23°34	12°59	26°40	26°28	9°29	27°46	T 14
W15	23 35 49	22°40'29	17°21	11°44	0♎ 3	6°28	10°16	15°16	27°25	23°32	12°57	26°40	26°25	9°35	27°43	W15
T 16	23 39 46	23°38'17	1♑ 8	11°29	1°17	7° 6	10°29	15°24	27°23	23°31	12°56	26°39	26°21	9°42	27°40	T 16
F 17	23 43 42	24°36'07	15°15	11° 8	2°31	7°44	10°43	15°31	27°20	23°30	12°55	26°39	26°18	9°49	27°38	F 17
S 18	23 47 39	25°33'57	29°39	10°41	3°46	8°23	10°56	15°39	27°18	23°28	12°54	26°36	26°15	9°55	27°35	S 18
S 19	23 51 35	26°31'49	14♒19	10° 9	5° 0	9° 1	11° 8	15°47	27°16	23°27	12°53	26°32	26°12	10° 2	27°32	S 19
M20	23 55 32	27°29'41	29° 9	9°31	6°14	9°39	11°21	15°54	27°14	23°25	12°53	26°24	26° 9	10° 9	27°29	M20
T 21	23 59 28	28°27'35	14♓ 2	8°48	7°28	10°18	11°34	16° 2	27°12	23°24	12°52	26°14	26° 6	10°15	27°26	T 21
W22	0 3 25	29°25'31	28°50	8° 1	8°42	10°56	11°47	16° 9	27°11	23°22	12°51	26° 3	26° 2	10°22	27°23	W22
T 23	0 7 21	0♎23'27	13♈24	7° 9	9°56	11°35	12° 0	16°17	27° 9	23°21	12°50	25°52	25°59	10°29	27°20	T 23
F 24	0 11 18	1°21'26	27°36	6°15	11°11	12°13	12°13	16°25	27° 7	23°19	12°49	25°42	25°56	10°35	27°18	F 24
S 25	0 15 14	2°19'26	11♉23	5°19	12°25	12°52	12°26	16°32	27° 5	23°18	12°48	25°34	25°53	10°42	27°15	S 25
S 26	0 19 11	3°17'27	24°43	4°22	13°39	13°31	12°38	16°40	27° 3	23°16	12°47	25°28	25°50	10°49	27°12	S 26
M27	0 23 8	4°15'31	7♊36	3°25	14°53	14° 9	12°51	16°47	27° 1	23°15	12°47	25°25	25°47	10°55	27° 9	M27
T 28	0 27 4	5°13'36	20° 7	2°30	16° 7	14°48	13° 4	16°54	27° 0	23°13	12°46	25°24	25°43	11° 2	27° 6	T 28
W29	0 31 1	6°11'44	2♋19	1°37	17°22	15°27	13°17	17° 2	26°58	23°12	12°45	25°24	25°40	11° 9	27° 3	W29
T 30	0 34 57	7♎ 9'53	14♋19	0♎49	18♎36	16♏ 6	13♍29	17♍ 9	26♒56	23♈10	12♒44	25♊24	25♊37	11♌16	27♓ 0	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 3	22n44	0s23	4s35	2s14	8n 0	1n23	10s27	0n 8	9n25	0n40	7n40	1n19	12s49	0s46	7n55	1s21	17s41	1s 1	23n14	23n13	21n22	3n46	4n48
T 2	7 41	23 47	0n41	5 5	2 26	7 32	1 24	10 41	0 7	9 20	0 40	7 37	1 19	12 50	0 46	7 55	1 21	17 41	1 1	23 14	23 13	21 21	3 45	4 48
F 3	7 20	23 45	1 42	5 33	2 37	7 4	1 24	10 55	0 6	9 16	0 40	7 34	1 19	12 50	0 46	7 54	1 21	17 42	1 1	23 14	23 13	21 20	3 44	4 48
S 4	6 58	22 38	2 38	6 0	2 48	6 36	1 24	11 8	0 6	9 11	0 41	7 31	1 19	12 51	0 46	7 54	1 21	17 42	1 1	23 14	23 13	21 19	3 43	4 48
S 5	6 36	20 32	3 28	6 25	2 58	6 8	1 25	11 22	0 5	9 6	0 41	7 28	1 19	12 52	0 46	7 53	1 21	17 43	1 1	23 14	23 13	21 18	3 42	4 48
M 6	6 14	17 32	4 8	6 49	3 9	5 39	1 25	11 36	0 4	9 1	0 41	7 25	1 19	12 53	0 46	7 53	1 21	17 43	1 1	23 14	23 13	21 17	3 41	4 48
T 7	5 52	13 48	4 38	7 11	3 20	5 11	1 25	11 49	0 4	8 56	0 41	7 22	1 19	12 53	0 46	7 52	1 21	17 44	1 1	23 14	23 12	21 16	3 40	4 48
W 8	5 30	9 28	4 56	7 30	3 30	4 42	1 25	12 3	0 3	8 51	0 41	7 20	1 20	12 54	0 46	7 52	1 21	17 44	1 1	23 13	23 12	21 14	3 39	4 48
T 9	5 8	4 42	5 0	7 48	3 39	4 13	1 26	12 16	0 2	8 47	0 41	7 17	1 20	12 55	0 46	7 51	1 21	17 44	1 1	23 13	23 12	21 13	3 38	4 48
F 10	4 46	0s19	4 50	8 3	3 49	3 44	1 26	12 30	0 1	8 42	0 41	7 14	1 20	12 56	0 46	7 51	1 21	17 45	1 1	23 13	23 12	21 12	3 37	4 48
S 11	4 23	5 23	4 26	8 16	3 58	3 14	1 26	12 43	0 1	8 37	0 41	7 11	1 20	12 57	0 46	7 50	1 21	17 45	1 2	23 13	23 12	21 11	3 35	4 48
S 12	4 1	10 19	3 48	8 27	4 6	2 45	1 25	12 56	0 0	8 32	0 41	7 8	1 20	12 57	0 46	7 50	1 21	17 46	1 2	23 12	23 12	21 10	3 34	4 48
M13	3 38	14 53	2 58	8 35	4 13	2 16	1 25	13 10	0s 1	8 27	0 41	7 5	1 20	12 58	0 46	7 49	1 21	17 46	1 2	23 12	23 12	21 9	3 33	4 48
T 14	3 16	18 49	1 58	8 39	4 20	1 46	1 25	13 23	0 1	8 23	0 41	7 2	1 20	12 59	0 46	7 49	1 21	17 46	1 2	23 12	23 12	21 7	3 32	4 48
W15	2 53	21 50	0 49	8 41	4 26	1 17	1 25	13 36	0 2	8 18	0 41	6 59	1 20	12 59	0 46	7 48	1 21	17 47	1 2	23 12	23 12	21 6	3 31	4 48
T 16	2 30	23 38	0s24	8 39	4 30	0 47	1 24	13 49	0 3	8 13	0 42	6 57	1 20	13 0	0 46	7 48	1 21	17 47	1 2	23 12	23 12	21 5	3 30	4 48
F 17	2 8	23 59	1 37	8 34	4 34	0 17	1 24	14 2	0 3	8 8	0 42	6 54	1 20	13 1	0 46	7 47	1 22	17 47	1 2	23 12	23 12	21 4	3 28	4 48
S 18	1 45	22 45	2 45	8 26	4 36	0s12	1 23	14 15	0 4	8 3	0 42	6 51	1 20	13 1	0 46	7 47	1 22	17 48	1 2	23 12	23 12	21 3	3 27	4 48
S 19	1 22	19 58	3 43	8 14	4 37	0 42	1 23	14 28	0 5	7 58	0 42	6 48	1 20	13 2	0 46	7 46	1 22	17 48	1 2	23 12	23 11	21 2	3 26	4 48
M20	0 59	15 51	4 27	7 58	4 36	1 12	1 22	14 40	0 5	7 54	0 42	6 45	1 21	13 3	0 46	7 46	1 22	17 48	1 2	23 12	23 11	21 0	3 25	4 48
T 21	0 36	10 45	4 54	7 39	4 33	1 41	1 22	14 53	0 6	7 49	0 42	6 42	1 21	13 3	0 46	7 45	1 22	17 49	1 2	23 12	23 11	20 59	3 24	4 48
W22	0 14	5 3	5 0	7 17	4 29	2 11	1 21	15 6	0 7	7 44	0 42	6 40	1 21	13 4	0 46	7 45	1 22	17 49	1 2	23 11	23 11	20 58	3 22	4 48
T 23	0s 9	0n50	4 47	6 51	4 23	2 41	1 20	15 18	0 7	7 39	0 42	6 37	1 21	13 5	0 46	7 44	1 22	17 49	1 2	23 11	23 11	20 57	3 21	4 47
F 24	0 32	6 33	4 16	6 22	4 15	3 10	1 19	15 30	0 8	7 35	0 42	6 34	1 21	13 5	0 46	7 43	1 22	17 50	1 2	23 11	23 11	20 55	3 20	4 47
S 25	0 55	11 47	3 30	5 50	4 4	3 40	1 18	15 43	0 9	7 30	0 42	6 31	1 21	13 6	0 46	7 43	1 22	17 50	1 3	23 10	23 11	20 54	3 19	4 47
S 26	1 18	16 17	2 35	5 17	3 53	4 9	1 17	15 55	0 9	7 25	0 42	6 28	1 21	13 7	0 46	7 42	1 22	17 50	1 3	23 10	23 11	20 53	3 18	4 47
M27	1 41	19 53	1 33	4 42	3 39	4 39	1 16	16 7	0 10	7 20	0 43	6 26	1 21	13 7	0 46	7 42	1 22	17 51	1 3	23 10	23 11	20 52	3 16	4 47
T 28	2 4	22 25	0 28	4 6	3 24	5 8	1 15	16 19	0 11	7 16	0 43	6 23	1 21	13 8	0 45	7 41	1 22	17 51	1 3	23 10	23 11	20 51	3 15	4 47
W29	2 26	23 50	0n37	3 30	3 7	5 38	1 14	16 31	0 11	7 11	0 43	6 20	1 21	13 8	0 45	7 40	1 22	17 51	1 3	23 10	23 10	20 49	3 14	4 47
T 30	2s49	24n 7	1n38	2s55	2s49	6s 7	1n12	16s43	0s12	7n 6	0n43	6n17	1n22	13s 9	0s45	7n40	1s22	17s51	1s 3	23n10	23n10	20n48	3n13	4n47

Julian Day Number = 3002938.5, Delta T = 02h04m09s
Ecliptic obliquity = 23°14'42, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'51, Lahiri = 45°00'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

OCTOBER 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 54	8♎ 8'04	26♋10	0°R 6	19♎50	16♏45	13♍42	17♍17	26°R55	23°R 9	12°R44	25°R23	25♊34	11♌22	26°R58	F 1
S 2	0 42 50	9° 6'17	7♌59	29♍28	21° 4	17°24	13°54	17°24	26♒53	23♈ 7	12♒43	25♊19	25°31	11°29	26♓55	S 2
S 3	0 46 47	10° 4'31	19°50	28°59	22°19	18° 4	14° 7	17°31	26°52	23° 5	12°42	25°14	25°27	11°36	26°52	S 3
M 4	0 50 43	11° 2'48	1♍48	28°37	23°33	18°43	14°19	17°39	26°50	23° 4	12°42	25° 5	25°24	11°42	26°49	M 4
T 5	0 54 40	12° 1'06	13°55	28°23	24°47	19°22	14°32	17°46	26°49	23° 2	12°41	24°54	25°21	11°49	26°47	T 5
W 6	0 58 37	12°59'27	26°13	28°D18	26° 1	20° 2	14°44	17°53	26°47	23° 1	12°41	24°42	25°18	11°56	26°44	W 6
T 7	1 2 33	13°57'49	8♎44	28°23	27°16	20°41	14°56	18° 0	26°46	22°59	12°40	24°29	25°15	12° 2	26°41	T 7
F 8	1 6 30	14°56'12	21°27	28°37	28°30	21°21	15° 9	18° 8	26°44	22°57	12°40	24°18	25°12	12° 9	26°39	F 8
S 9	1 10 26	15°54'38	4♏23	29° 0	29°44	22° 0	15°21	18°15	26°43	22°56	12°39	24° 7	25° 8	12°16	26°36	S 9
S 10	1 14 23	16°53'05	17°31	29°32	0♏58	22°40	15°33	18°22	26°42	22°54	12°39	24° 0	25° 5	12°22	26°33	S 10
M11	1 18 19	17°51'34	0♐49	0♎13	2°13	23°20	15°45	18°29	26°41	22°52	12°38	23°55	25° 2	12°29	26°31	M11
T 12	1 22 16	18°50'05	14°18	1° 2	3°27	24° 0	15°57	18°36	26°39	22°51	12°38	23°53	24°59	12°36	26°28	T 12
W13	1 26 12	19°48'37	27°58	1°59	4°41	24°40	16° 9	18°43	26°38	22°49	12°37	23°D53	24°56	12°42	26°25	W13
T 14	1 30 9	20°47'11	11♑49	3° 3	5°55	25°20	16°21	18°50	26°37	22°47	12°37	23°53	24°52	12°49	26°23	T 14
F 15	1 34 6	21°45'46	25°50	4°14	7°10	26° 0	16°33	18°57	26°36	22°46	12°37	23°R53	24°49	12°56	26°20	F 15
S 16	1 38 2	22°44'23	10♒ 2	5°31	8°24	26°40	16°45	19° 4	26°35	22°44	12°37	23°52	24°46	13° 2	26°18	S 16
S 17	1 41 59	23°43'01	24°23	6°54	9°38	27°20	16°57	19°10	26°34	22°42	12°36	23°49	24°43	13° 9	26°15	S 17
M18	1 45 55	24°41'41	8♓50	8°21	10°52	28° 0	17° 8	19°17	26°33	22°41	12°36	23°43	24°40	13°16	26°13	M18
T 19	1 49 52	25°40'22	23°18	9°52	12° 7	28°41	17°20	19°24	26°32	22°39	12°36	23°35	24°37	13°23	26°11	T 19
W20	1 53 48	26°39'05	7♈41	11°27	13°21	29°21	17°32	19°31	26°31	22°37	12°36	23°26	24°33	13°29	26° 8	W20
T 21	1 57 45	27°37'50	21°53	13° 5	14°35	0♐ 1	17°43	19°37	26°31	22°36	12°36	23°17	24°30	13°36	26° 6	T 21
F 22	2 1 41	28°36'37	5♉49	14°46	15°49	0°42	17°55	19°44	26°30	22°34	12°35	23° 9	24°27	13°43	26° 4	F 22
S 23	2 5 38	29°35'25	19°25	16°28	17° 3	1°22	18° 6	19°50	26°29	22°32	12°35	23° 2	24°24	13°49	26° 1	S 23
S 24	2 9 34	0♏34'16	2♊39	18°12	18°18	2° 3	18°17	19°57	26°29	22°31	12°35	22°58	24°21	13°56	25°59	S 24
M25	2 13 31	1°33'09	15°30	19°58	19°32	2°44	18°28	20° 3	26°28	22°29	12°D35	22°56	24°18	14° 3	25°57	M25
T 26	2 17 28	2°32'04	28° 0	21°44	20°46	3°24	18°40	20°10	26°27	22°28	12°35	22°D56	24°14	14° 9	25°55	T 26
W27	2 21 24	3°31'01	10♋14	23°31	22° 0	4° 5	18°51	20°16	26°27	22°26	12°35	22°57	24°11	14°16	25°53	W27
T 28	2 25 21	4°30'01	22°14	25°18	23°14	4°46	19° 2	20°22	26°26	22°24	12°35	22°58	24° 8	14°23	25°51	T 28
F 29	2 29 17	5°29'02	4♌ 8	27° 5	24°29	5°27	19°13	20°28	26°26	22°23	12°35	22°R59	24° 5	14°29	25°49	F 29
S 30	2 33 14	6°28'06	15°58	28°52	25°43	6° 8	19°24	20°35	26°26	22°21	12°36	22°58	24° 2	14°36	25°47	S 30
S 31	2 37 10	7♏27'12	27♌51	0♏39	26♏57	6♐49	19♍34	20♍41	26♒25	22♈19	12♒36	22♊56	23♊58	14♌43	25♓45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s12	23n17	2n35	2s21	2s31	6s36	1n11	16s54	0s12	7n 1	0n43	6n14	1n22	13s 9	0s45	7n39	1s22	17s52	1s 3	23n10	23n10	20n47	3n11	4n47
S 2	3 35	21 26	3 25	1 48	2 12	7 5	1 10	17 6	0 13	6 57	0 43	6 12	1 22	13 10	0 45	7 39	1 22	17 52	1 3	23 10	23 10	20 45	3 10	4 46
S 3	3 58	18 39	4 7	1 18	1 52	7 33	1 8	17 18	0 14	6 52	0 43	6 9	1 22	13 10	0 45	7 38	1 22	17 52	1 3	23 10	23 10	20 44	3 9	4 46
M 4	4 20	15 4	4 37	0 52	1 32	8 2	1 7	17 29	0 14	6 47	0 43	6 6	1 22	13 11	0 45	7 37	1 22	17 52	1 3	23 9	23 10	20 43	3 8	4 46
T 5	4 43	10 50	4 56	0 28	1 12	8 30	1 5	17 40	0 15	6 43	0 43	6 4	1 22	13 11	0 45	7 37	1 22	17 53	1 3	23 9	23 10	20 42	3 7	4 46
W 6	5 5	6 6	5 1	0 9	0 53	8 59	1 4	17 51	0 16	6 38	0 44	6 1	1 22	13 12	0 45	7 36	1 22	17 53	1 3	23 8	23 10	20 40	3 5	4 46
T 7	5 28	1 3	4 52	0n 7	0 34	9 27	1 2	18 2	0 16	6 34	0 44	5 58	1 22	13 12	0 45	7 36	1 22	17 53	1 3	23 8	23 10	20 39	3 4	4 46
F 8	5 50	4s 8	4 29	0 18	0 17	9 55	1 0	18 13	0 17	6 29	0 44	5 56	1 23	13 13	0 45	7 35	1 22	17 53	1 3	23 7	23 10	20 38	3 3	4 46
S 9	6 13	9 15	3 51	0 24	0n 0	10 22	0 59	18 24	0 17	6 24	0 44	5 53	1 23	13 13	0 45	7 34	1 22	17 53	1 3	23 7	23 9	20 36	3 2	4 45
S 10	6 35	14 2	3 1	0 26	0 16	10 50	0 57	18 35	0 18	6 20	0 44	5 50	1 23	13 13	0 45	7 34	1 22	17 54	1 4	23 7	23 9	20 35	3 1	4 45
M11	6 57	18 12	1 59	0 24	0 31	11 17	0 55	18 45	0 19	6 15	0 44	5 48	1 23	13 14	0 45	7 33	1 22	17 54	1 4	23 6	23 9	20 34	2 59	4 45
T 12	7 19	21 29	0 51	0 17	0 45	11 44	0 53	18 56	0 19	6 11	0 44	5 45	1 23	13 14	0 45	7 33	1 22	17 54	1 4	23 6	23 9	20 32	2 58	4 45
W13	7 41	23 36	0s22	0 6	0 57	12 10	0 51	19 6	0 20	6 6	0 44	5 42	1 23	13 15	0 45	7 32	1 22	17 54	1 4	23 6	23 9	20 31	2 57	4 45
T 14	8 3	24 17	1 34	0s 9	1 8	12 37	0 49	19 16	0 20	6 2	0 45	5 40	1 23	13 15	0 45	7 31	1 22	17 54	1 4	23 6	23 9	20 30	2 56	4 44
F 15	8 25	23 27	2 42	0 28	1 18	13 3	0 47	19 26	0 21	5 57	0 45	5 37	1 23	13 15	0 45	7 31	1 22	17 54	1 4	23 6	23 9	20 28	2 55	4 44
S 16	8 47	21 8	3 40	0 51	1 27	13 29	0 45	19 36	0 22	5 53	0 45	5 35	1 24	13 16	0 45	7 30	1 22	17 55	1 4	23 6	23 9	20 27	2 53	4 44
S 17	9 8	17 28	4 26	1 17	1 34	13 54	0 43	19 46	0 22	5 48	0 45	5 32	1 24	13 16	0 45	7 29	1 22	17 55	1 4	23 6	23 8	20 26	2 52	4 44
M18	9 29	12 45	4 55	1 45	1 40	14 19	0 41	19 55	0 23	5 44	0 45	5 30	1 24	13 16	0 45	7 29	1 22	17 55	1 4	23 6	23 8	20 24	2 51	4 44
T 19	9 51	7 19	5 5	2 16	1 45	14 44	0 39	20 5	0 23	5 40	0 45	5 27	1 24	13 16	0 45	7 28	1 22	17 55	1 4	23 5	23 8	20 23	2 50	4 43
W20	10 12	1 30	4 55	2 50	1 49	15 8	0 36	20 14	0 24	5 35	0 45	5 25	1 24	13 17	0 45	7 28	1 22	17 55	1 4	23 5	23 8	20 22	2 49	4 43
T 21	10 33	4n18	4 28	3 25	1 51	15 32	0 34	20 23	0 24	5 31	0 45	5 22	1 24	13 17	0 45	7 27	1 22	17 55	1 4	23 5	23 8	20 20	2 48	4 43
F 22	10 54	9 49	3 45	4 2	1 53	15 56	0 32	20 32	0 25	5 27	0 46	5 20	1 24	13 17	0 45	7 26	1 22	17 55	1 4	23 4	23 8	20 19	2 47	4 43
S 23	11 14	14 43	2 50	4 40	1 54	16 19	0 30	20 41	0 26	5 22	0 46	5 18	1 25	13 17	0 45	7 26	1 22	17 55	1 4	23 4	23 8	20 17	2 46	4 42
S 24	11 35	18 46	1 47	5 20	1 54	16 42	0 27	20 50	0 26	5 18	0 46	5 15	1 25	13 18	0 45	7 25	1 22	17 55	1 4	23 4	23 8	20 16	2 44	4 42
M25	11 55	21 48	0 40	6 0	1 53	17 4	0 25	20 58	0 27	5 14	0 46	5 13	1 25	13 18	0 45	7 25	1 22	17 55	1 4	23 3	23 7	20 15	2 43	4 42
T 26	12 15	23 41	0n27	6 41	1 51	17 26	0 22	21 7	0 27	5 10	0 46	5 10	1 25	13 18	0 45	7 24	1 22	17 55	1 5	23 3	23 7	20 13	2 42	4 42
W27	12 35	24 23	1 32	7 22	1 49	17 48	0 20	21 15	0 28	5 5	0 46	5 8	1 25	13 18	0 45	7 23	1 22	17 55	1 5	23 4	23 7	20 12	2 41	4 41
T 28	12 55	23 55	2 31	8 3	1 46	18 9	0 17	21 23	0 28	5 1	0 47	5 6	1 25	13 18	0 45	7 23	1 22	17 56	1 5	23 4	23 7	20 10	2 40	4 41
F 29	13 15	22 22	3 24	8 45	1 43	18 30	0 15	21 31	0 29	4 57	0 47	5 4	1 26	13 18	0 45	7 22	1 22	17 56	1 5	23 4	23 7	20 9	2 39	4 41
S 30	13 34	19 51	4 7	9 26	1 39	18 50	0 12	21 38	0 29	4 53	0 47	5 1	1 26	13 18	0 45	7 22	1 22	17 56	1 5	23 4	23 7	20 8	2 38	4 41
S 31	13s53	16n30	4n40	10s 8	1n35	19s10	0n10	21s46	0s30	4n49	0n47	4n59	1n26	13s18	0s45	7n21	1s22	17s56	1s 5	23n 3	23n 7	20n 6	2n37	4n40

Julian Day Number = 3002968.5, Delta T = 02h04m10s
Ecliptic obliquity = 23°14'42, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°53'55, Lahiri = 45°00'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

NOVEMBER 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 7	8♏26'20	9♍51	2♏26	28♏11	7♐30	19♍45	20♍47	26°R25	22°R18	12♒36	22°R52	23♊55	14♌50	25°R43	M 1
T 2	2 45 3	9°25'31	22° 3	4°12	29°25	8°11	19°56	20°53	26♒25	22♈16	12°36	22♊46	23°52	14°56	25♓41	T 2
W 3	2 49 0	10°24'43	4♎29	5°58	0♐40	8°53	20° 6	20°59	26°25	22°15	12°36	22°39	23°49	15° 3	25°39	W 3
T 4	2 52 57	11°23'58	17°11	7°43	1°54	9°34	20°16	21° 4	26°25	22°13	12°37	22°31	23°46	15°10	25°37	T 4
F 5	2 56 53	12°23'14	0♏10	9°28	3° 8	10°16	20°27	21°10	26°D25	22°12	12°37	22°24	23°43	15°16	25°36	F 5
S 6	3 0 50	13°22'33	13°26	11°12	4°22	10°57	20°37	21°16	26°25	22°10	12°37	22°18	23°39	15°23	25°34	S 6
S 7	3 4 46	14°21'54	26°57	12°55	5°37	11°39	20°47	21°22	26°25	22° 9	12°38	22°14	23°36	15°30	25°32	S 7
M 8	3 8 43	15°21'17	10♐41	14°38	6°51	12°20	20°57	21°27	26°25	22° 7	12°38	22°11	23°33	15°36	25°31	M 8
T 9	3 12 39	16°20'41	24°34	16°20	8° 5	13° 2	21° 7	21°33	26°25	22° 6	12°38	22°D11	23°30	15°43	25°29	T 9
W10	3 16 36	17°20'08	8♑35	18° 1	9°19	13°44	21°17	21°38	26°25	22° 4	12°39	22°12	23°27	15°50	25°28	W10
T 11	3 20 32	18°19'36	22°41	19°42	10°33	14°25	21°27	21°44	26°25	22° 3	12°39	22°13	23°24	15°56	25°26	T 11
F 12	3 24 29	19°19'05	6♒50	21°22	11°47	15° 7	21°36	21°49	26°26	22° 1	12°40	22°15	23°20	16° 3	25°25	F 12
S 13	3 28 26	20°18'37	21° 1	23° 2	13° 2	15°49	21°46	21°54	26°26	22° 0	12°40	22°R15	23°17	16°10	25°24	S 13
S 14	3 32 22	21°18'09	5♓11	24°41	14°16	16°31	21°55	21°59	26°27	21°58	12°41	22°14	23°14	16°17	25°22	S 14
M15	3 36 19	22°17'44	19°18	26°19	15°30	17°13	22° 5	22° 4	26°27	21°57	12°42	22°12	23°11	16°23	25°21	M15
T 16	3 40 15	23°17'20	3♈21	27°57	16°44	17°55	22°14	22° 9	26°28	21°56	12°42	22° 9	23° 8	16°30	25°20	T 16
W17	3 44 12	24°16'58	17°16	29°34	17°58	18°38	22°23	22°14	26°28	21°54	12°43	22° 5	23° 4	16°37	25°19	W17
T 18	3 48 8	25°16'37	1♉ 0	1♐10	19°12	19°20	22°32	22°19	26°29	21°53	12°44	22° 0	23° 1	16°43	25°18	T 18
F 19	3 52 5	26°16'18	14°31	2°46	20°27	20° 2	22°41	22°24	26°29	21°52	12°44	21°57	22°58	16°50	25°17	F 19
S 20	3 56 1	27°16'02	27°47	4°22	21°41	20°45	22°50	22°28	26°30	21°50	12°45	21°54	22°55	16°57	25°16	S 20
S 21	3 59 58	28°15'47	10♊45	5°57	22°55	21°27	22°58	22°33	26°31	21°49	12°46	21°52	22°52	17° 3	25°15	S 21
M22	4 3 55	29°15'34	23°26	7°31	24° 9	22°10	23° 7	22°38	26°32	21°48	12°47	21°D52	22°49	17°10	25°14	M22
T 23	4 7 51	0♐15'23	5♋52	9° 5	25°23	22°52	23°15	22°42	26°33	21°47	12°47	21°52	22°45	17°17	25°14	T 23
W24	4 11 48	1°15'14	18° 3	10°38	26°37	23°35	23°24	22°46	26°34	21°45	12°48	21°54	22°42	17°23	25°13	W24
T 25	4 15 44	2°15'07	0♌ 4	12°11	27°51	24°17	23°32	22°51	26°34	21°44	12°49	21°55	22°39	17°30	25°12	T 25
F 26	4 19 41	3°15'02	11°57	13°44	29° 5	25° 0	23°40	22°55	26°36	21°43	12°50	21°57	22°36	17°37	25°12	F 26
S 27	4 23 37	4°14'59	23°48	15°16	0♑19	25°43	23°48	22°59	26°37	21°42	12°51	21°58	22°33	17°44	25°11	S 27
S 28	4 27 34	5°14'59	5♍41	16°48	1°33	26°26	23°55	23° 3	26°38	21°41	12°52	21°R58	22°30	17°50	25°10	S 28
M29	4 31 30	6°15'00	17°41	18°19	2°48	27° 9	24° 3	23° 7	26°39	21°40	12°53	21°58	22°26	17°57	25°10	M29
T 30	4 35 27	7♐15'03	29♍53	19♐50	4♑ 2	27♐52	24♍11	23♍11	26♒40	21♈39	12♒54	21♊57	22♊23	18♌ 4	25♓10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s12	12n28	5n 1	10s48	1n30	19s29	0n 7	21s53	0s31	4n45	0n47	4n57	1n26	13s18	0s45	7n21	1s22	17s56	1s 5	23n 3	23n 6	20n 5	2n36	4n40
T 2	14 31	7 52	5 9	11 29	1 25	19 47	0 5	22 0	0 31	4 41	0 47	4 55	1 26	13 18	0 44	7 20	1 22	17 56	1 5	23 3	23 6	20 3	2 35	4 40
W 3	14 49	2 52	5 2	12 9	1 20	20 5	0 2	22 7	0 32	4 37	0 47	4 53	1 27	13 18	0 44	7 19	1 22	17 56	1 5	23 3	23 6	20 2	2 34	4 40
T 4	15 8	2s22	4 41	12 48	1 14	20 23	0s 1	22 14	0 32	4 33	0 48	4 50	1 27	13 18	0 44	7 19	1 22	17 56	1 5	23 2	23 6	20 0	2 33	4 39
F 5	15 26	7 37	4 5	13 27	1 8	20 40	0 3	22 21	0 33	4 29	0 48	4 48	1 27	13 18	0 44	7 18	1 22	17 56	1 5	23 2	23 6	19 59	2 32	4 39
S 6	15 44	12 39	3 15	14 5	1 2	20 56	0 6	22 27	0 33	4 25	0 48	4 46	1 27	13 18	0 44	7 18	1 22	17 56	1 5	23 1	23 6	19 57	2 31	4 39
S 7	16 1	17 10	2 13	14 42	0 56	21 12	0 9	22 33	0 34	4 22	0 48	4 44	1 27	13 18	0 44	7 17	1 22	17 55	1 5	23 1	23 6	19 56	2 31	4 39
M 8	16 18	20 50	1 2	15 19	0 49	21 28	0 11	22 39	0 34	4 18	0 48	4 42	1 27	13 18	0 44	7 17	1 22	17 55	1 5	23 1	23 5	19 54	2 30	4 38
T 9	16 35	23 21	0s13	15 54	0 43	21 42	0 14	22 45	0 35	4 14	0 48	4 40	1 28	13 18	0 44	7 16	1 22	17 55	1 5	23 1	23 5	19 53	2 29	4 38
W10	16 52	24 26	1 28	16 29	0 36	21 56	0 17	22 51	0 35	4 10	0 49	4 38	1 28	13 18	0 44	7 16	1 22	17 55	1 5	23 1	23 5	19 51	2 28	4 38
T 11	17 9	23 58	2 39	17 3	0 30	22 10	0 19	22 56	0 36	4 7	0 49	4 36	1 28	13 18	0 44	7 15	1 22	17 55	1 5	23 1	23 5	19 50	2 27	4 37
F 12	17 25	21 58	3 40	17 36	0 23	22 23	0 22	23 1	0 36	4 3	0 49	4 34	1 28	13 18	0 44	7 14	1 22	17 55	1 5	23 1	23 5	19 48	2 26	4 37
S 13	17 41	18 36	4 28	18 7	0 16	22 35	0 25	23 6	0 37	4 0	0 49	4 33	1 28	13 18	0 44	7 14	1 22	17 55	1 6	23 1	23 5	19 47	2 25	4 37
S 14	17 56	14 11	4 59	18 38	0 9	22 47	0 27	23 11	0 37	3 56	0 49	4 31	1 29	13 18	0 44	7 13	1 22	17 55	1 6	23 1	23 4	19 45	2 25	4 36
M15	18 12	9 0	5 12	19 8	0 2	22 57	0 30	23 16	0 38	3 53	0 50	4 29	1 29	13 17	0 44	7 13	1 22	17 55	1 6	23 1	23 4	19 44	2 24	4 36
T 16	18 27	3 23	5 7	19 37	0s 5	23 8	0 33	23 20	0 38	3 49	0 50	4 27	1 29	13 17	0 44	7 13	1 22	17 55	1 6	23 1	23 4	19 42	2 23	4 36
W17	18 41	2n21	4 43	20 5	0 12	23 17	0 35	23 24	0 39	3 46	0 50	4 25	1 29	13 17	0 44	7 12	1 22	17 55	1 6	23 1	23 4	19 41	2 22	4 36
T 18	18 56	7 55	4 4	20 32	0 18	23 26	0 38	23 28	0 39	3 42	0 50	4 24	1 29	13 17	0 44	7 12	1 22	17 54	1 6	23 0	23 4	19 39	2 22	4 35
F 19	19 10	13 1	3 11	20 57	0 25	23 35	0 40	23 32	0 40	3 39	0 50	4 22	1 30	13 16	0 44	7 11	1 22	17 54	1 6	23 0	23 4	19 38	2 21	4 35
S 20	19 23	17 25	2 9	21 22	0 32	23 42	0 43	23 36	0 40	3 36	0 50	4 20	1 30	13 16	0 44	7 11	1 22	17 54	1 6	23 0	23 3	19 36	2 20	4 35
S 21	19 37	20 52	1 1	21 46	0 39	23 49	0 46	23 39	0 41	3 33	0 51	4 19	1 30	13 16	0 44	7 10	1 22	17 54	1 6	23 0	23 3	19 35	2 20	4 34
M22	19 50	23 14	0n 9	22 8	0 45	23 55	0 48	23 42	0 41	3 30	0 51	4 17	1 30	13 16	0 44	7 10	1 22	17 54	1 6	23 0	23 3	19 33	2 19	4 34
T 23	20 2	24 23	1 16	22 29	0 52	24 1	0 51	23 45	0 42	3 26	0 51	4 16	1 30	13 15	0 44	7 9	1 22	17 54	1 6	23 0	23 3	19 32	2 19	4 34
W24	20 15	24 21	2 19	22 49	0 58	24 5	0 53	23 47	0 42	3 23	0 51	4 14	1 31	13 15	0 44	7 9	1 22	17 53	1 6	23 0	23 3	19 30	2 18	4 33
T 25	20 27	23 9	3 15	23 8	1 5	24 9	0 56	23 50	0 43	3 20	0 51	4 13	1 31	13 14	0 44	7 8	1 22	17 53	1 6	23 0	23 3	19 28	2 17	4 33
F 26	20 38	20 57	4 2	23 26	1 11	24 13	0 58	23 52	0 43	3 17	0 52	4 11	1 31	13 14	0 44	7 8	1 22	17 53	1 6	23 0	23 2	19 27	2 17	4 33
S 27	20 49	17 52	4 39	23 43	1 17	24 15	1 1	23 54	0 43	3 14	0 52	4 10	1 31	13 14	0 44	7 8	1 22	17 53	1 6	23 0	23 2	19 25	2 16	4 32
S 28	21 0	14 3	5 3	23 58	1 23	24 17	1 3	23 56	0 44	3 12	0 52	4 9	1 32	13 13	0 44	7 7	1 22	17 53	1 6	23 0	23 2	19 24	2 16	4 32
M29	21 11	9 40	5 15	24 12	1 29	24 18	1 5	23 57	0 44	3 9	0 52	4 7	1 32	13 13	0 44	7 7	1 21	17 52	1 6	23 0	23 2	19 22	2 15	4 32
T 30	21s21	4n50	5n13	24s25	1s34	24s19	1s 8	23s58	0s45	3n 6	0n53	4n 6	1n32	13s12	0s44	7n 7	1s21	17s52	1s 7	23n 0	23n 2	19n20	2n15	4n31

Julian Day Number = 3002999.5, Delta T = 02h04m10s
Ecliptic obliquity = 23°14'42, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'00, Lahiri = 45°01'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509
geocentric

DECEMBER 3509 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 24	8♐15'08	12♎20	21♐20	5♑16	28♐35	24♍18	23♍14	26♒41	21°R38	12♒55	21°R55	22♊20	18♌10	25°R 9	W 1
T 2	4 43 20	9°15'16	25° 7	22°50	6°30	29°18	24°25	23°18	26°43	21♈37	12°56	21♊53	22°17	18°17	25♓ 9	T 2
F 3	4 47 17	10°15'25	8♏14	24°20	7°44	0♑ 1	24°32	23°21	26°44	21°36	12°57	21°51	22°14	18°24	25° 9	F 3
S 4	4 51 13	11°15'36	21°44	25°49	8°58	0°45	24°39	23°25	26°45	21°35	12°58	21°50	22°10	18°30	25° 9	S 4
S 5	4 55 10	12°15'49	5♐34	27°18	10°12	1°28	24°46	23°28	26°47	21°34	12°59	21°49	22° 7	18°37	25° 9	S 5
M 6	4 59 6	13°16'04	19°42	28°47	11°26	2°11	24°53	23°31	26°48	21°33	13° 0	21°D49	22° 4	18°44	25°D 9	M 6
T 7	5 3 3	14°16'20	4♑ 3	0♑14	12°40	2°55	24°59	23°34	26°50	21°32	13° 2	21°49	22° 1	18°51	25° 9	T 7
W 8	5 7 0	15°16'39	18°33	1°42	13°54	3°38	25° 5	23°38	26°52	21°31	13° 3	21°50	21°58	18°57	25° 9	W 8
T 9	5 10 56	16°16'58	3♒ 5	3° 9	15° 8	4°22	25°12	23°40	26°53	21°31	13° 4	21°50	21°55	19° 4	25° 9	T 9
F 10	5 14 53	17°17'19	17°34	4°35	16°22	5° 5	25°18	23°43	26°55	21°30	13° 5	21°51	21°51	19°11	25° 9	F 10
S 11	5 18 49	18°17'41	1♓57	6° 1	17°36	5°49	25°24	23°46	26°57	21°29	13° 7	21°51	21°48	19°17	25° 9	S 11
S 12	5 22 46	19°18'04	16° 9	7°26	18°50	6°33	25°29	23°49	26°58	21°28	13° 8	21°R51	21°45	19°24	25°10	S 12
M13	5 26 42	20°18'28	0♈ 9	8°50	20° 4	7°17	25°35	23°51	27° 0	21°28	13° 9	21°51	21°42	19°31	25°10	M13
T 14	5 30 39	21°18'54	13°55	10°13	21°18	8° 1	25°40	23°54	27° 2	21°27	13°11	21°D51	21°39	19°37	25°11	T 14
W15	5 34 35	22°19'21	27°27	11°36	22°32	8°44	25°46	23°56	27° 4	21°26	13°12	21°51	21°36	19°44	25°11	W15
T 16	5 38 32	23°19'49	10♉46	12°57	23°46	9°28	25°51	23°58	27° 6	21°26	13°14	21°51	21°32	19°51	25°12	T 16
F 17	5 42 29	24°20'18	23°51	14°17	25° 0	10°12	25°56	24° 0	27° 8	21°25	13°15	21°51	21°29	19°58	25°12	F 17
S 18	5 46 25	25°20'49	6♊42	15°36	26°13	10°57	26° 0	24° 2	27°10	21°25	13°16	21°51	21°26	20° 4	25°13	S 18
S 19	5 50 22	26°21'21	19°21	16°53	27°27	11°41	26° 5	24° 4	27°12	21°24	13°18	21°R52	21°23	20°11	25°14	S 19
M20	5 54 18	27°21'54	1♋47	18° 8	28°41	12°25	26° 9	24° 6	27°14	21°24	13°19	21°52	21°20	20°18	25°14	M20
T 21	5 58 15	28°22'29	14° 3	19°21	29°55	13° 9	26°14	24° 8	27°17	21°23	13°21	21°51	21°16	20°24	25°15	T 21
W22	6 2 11	29°23'05	26° 8	20°32	1♒ 9	13°53	26°18	24° 9	27°19	21°23	13°22	21°50	21°13	20°31	25°16	W22
T 23	6 6 8	0♑23'43	8♌ 6	21°41	2°22	14°38	26°22	24°11	27°21	21°23	13°24	21°49	21°10	20°38	25°17	T 23
F 24	6 10 4	1°24'22	19°59	22°46	3°36	15°22	26°25	24°12	27°23	21°22	13°26	21°48	21° 7	20°45	25°18	F 24
S 25	6 14 1	2°25'02	1♍50	23°47	4°50	16° 7	26°29	24°13	27°26	21°22	13°27	21°46	21° 4	20°51	25°19	S 25
S 26	6 17 58	3°25'44	13°42	24°45	6° 4	16°51	26°32	24°14	27°28	21°22	13°29	21°45	21° 1	20°58	25°20	S 26
M27	6 21 54	4°26'27	25°40	25°38	7°17	17°36	26°35	24°15	27°30	21°21	13°30	21°44	20°57	21° 5	25°22	M27
T 28	6 25 51	5°27'12	7♎48	26°26	8°31	18°21	26°38	24°16	27°33	21°21	13°32	21°D44	20°54	21°11	25°23	T 28
W29	6 29 47	6°27'58	20°12	27° 8	9°45	19° 5	26°41	24°17	27°35	21°21	13°34	21°45	20°51	21°18	25°24	W29
T 30	6 33 44	7°28'45	2♏54	27°43	10°58	19°50	26°44	24°18	27°38	21°21	13°35	21°46	20°48	21°25	25°26	T 30
F 31	6 37 40	8♑29'34	16♏ 0	28♑11	12♒12	20♑35	26♍46	24♍18	27♒40	21♈21	13♒37	21♊47	20♊45	21♌31	25♓27	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s30	0s17	4n56	24s37	1s40	24s18	1s10	23s59	0s45	3n 3	0n53	4n 5	1n32	13s12	0s43	7n 6	1s21	17s52	1s 7	23n 0	23n 2	19n19	2n15	4n31
T 2	21 40	5 32	4 25	24 48	1 45	24 17	1 12	24 0	0 46	3 1	0 53	4 3	1 32	13 12	0 43	7 6	1 21	17 52	1 7	23 0	23 1	19 17	2 14	4 31
F 3	21 48	10 41	3 39	24 57	1 50	24 16	1 15	24 1	0 46	2 58	0 53	4 2	1 33	13 11	0 43	7 6	1 21	17 51	1 7	23 0	23 1	19 16	2 14	4 30
S 4	21 57	15 29	2 39	25 5	1 55	24 13	1 17	24 1	0 47	2 56	0 53	4 1	1 33	13 11	0 43	7 5	1 21	17 51	1 7	23 0	23 1	19 14	2 13	4 30
S 5	22 5	19 36	1 29	25 12	1 59	24 10	1 19	24 1	0 47	2 53	0 54	4 0	1 33	13 10	0 43	7 5	1 21	17 51	1 7	23 0	23 1	19 12	2 13	4 30
M 6	22 12	22 39	0 12	25 18	2 4	24 6	1 21	24 1	0 47	2 51	0 54	3 59	1 33	13 9	0 43	7 5	1 21	17 51	1 7	23 0	23 1	19 11	2 13	4 29
T 7	22 20	24 18	1s 7	25 22	2 8	24 2	1 23	24 1	0 48	2 48	0 54	3 58	1 34	13 9	0 43	7 4	1 21	17 50	1 7	23 0	23 0	19 9	2 12	4 29
W 8	22 26	24 20	2 23	25 25	2 11	23 56	1 25	24 0	0 48	2 46	0 54	3 57	1 34	13 8	0 43	7 4	1 21	17 50	1 7	23 0	23 0	19 7	2 12	4 29
T 9	22 33	22 42	3 30	25 27	2 15	23 50	1 27	23 59	0 49	2 44	0 54	3 56	1 34	13 8	0 43	7 4	1 21	17 50	1 7	23 0	23 0	19 6	2 12	4 28
F 10	22 39	19 36	4 22	25 28	2 18	23 43	1 29	23 58	0 49	2 42	0 55	3 55	1 34	13 7	0 43	7 4	1 21	17 49	1 7	23 0	23 0	19 4	2 12	4 28
S 11	22 44	15 20	4 58	25 27	2 21	23 36	1 31	23 56	0 49	2 39	0 55	3 54	1 35	13 6	0 43	7 3	1 21	17 49	1 7	23 0	23 0	19 2	2 12	4 28
S 12	22 49	10 16	5 16	25 26	2 23	23 28	1 33	23 55	0 50	2 37	0 55	3 54	1 35	13 6	0 43	7 3	1 21	17 49	1 7	23 0	22 59	19 1	2 11	4 27
M13	22 54	4 45	5 14	25 22	2 26	23 19	1 34	23 53	0 50	2 35	0 55	3 53	1 35	13 5	0 43	7 3	1 21	17 49	1 7	23 0	22 59	18 59	2 11	4 27
T 14	22 58	0n55	4 54	25 18	2 27	23 9	1 36	23 51	0 51	2 34	0 56	3 52	1 35	13 5	0 43	7 3	1 21	17 48	1 7	23 0	22 59	18 57	2 11	4 27
W15	23 1	6 28	4 18	25 13	2 29	22 59	1 38	23 48	0 51	2 32	0 56	3 51	1 36	13 4	0 43	7 2	1 21	17 48	1 7	23 0	22 59	18 56	2 11	4 26
T 16	23 5	11 37	3 29	25 6	2 29	22 48	1 39	23 46	0 51	2 30	0 56	3 51	1 36	13 3	0 43	7 2	1 21	17 48	1 8	23 0	22 59	18 54	2 11	4 26
F 17	23 8	16 10	2 29	24 58	2 30	22 37	1 41	23 43	0 52	2 28	0 56	3 50	1 36	13 2	0 43	7 2	1 21	17 47	1 8	23 0	22 58	18 52	2 11	4 26
S 18	23 10	19 53	1 23	24 49	2 29	22 25	1 42	23 40	0 52	2 27	0 57	3 50	1 36	13 2	0 43	7 2	1 21	17 47	1 8	23 0	22 58	18 51	2 11	4 25
S 19	23 12	22 35	0 14	24 39	2 29	22 12	1 44	23 36	0 52	2 25	0 57	3 49	1 37	13 1	0 43	7 2	1 21	17 47	1 8	23 0	22 58	18 49	2 11	4 25
M20	23 13	24 9	0n55	24 28	2 27	21 58	1 45	23 33	0 53	2 23	0 57	3 49	1 37	13 0	0 43	7 2	1 21	17 46	1 8	23 0	22 58	18 47	2 11	4 25
T 21	23 14	24 30	2 0	24 15	2 25	21 44	1 46	23 29	0 53	2 22	0 57	3 48	1 37	12 59	0 43	7 2	1 21	17 46	1 8	23 0	22 58	18 46	2 11	4 24
W22	23 15	23 41	2 59	24 2	2 22	21 29	1 47	23 25	0 53	2 21	0 58	3 48	1 37	12 59	0 43	7 1	1 21	17 45	1 8	23 0	22 57	18 44	2 11	4 24
T 23	23 15	21 47	3 49	23 48	2 19	21 14	1 48	23 20	0 54	2 19	0 58	3 47	1 38	12 58	0 43	7 1	1 21	17 45	1 8	23 0	22 57	18 42	2 11	4 24
F 24	23 14	18 57	4 29	23 33	2 15	20 58	1 49	23 16	0 54	2 18	0 58	3 47	1 38	12 57	0 43	7 1	1 21	17 45	1 8	23 0	22 57	18 40	2 11	4 23
S 25	23 13	15 22	4 58	23 18	2 9	20 41	1 50	23 11	0 55	2 17	0 58	3 47	1 38	12 56	0 43	7 1	1 21	17 44	1 8	23 0	22 57	18 39	2 11	4 23
S 26	23 12	11 11	5 13	23 1	2 3	20 24	1 51	23 6	0 55	2 16	0 58	3 47	1 38	12 55	0 43	7 1	1 21	17 44	1 8	22 59	22 57	18 37	2 11	4 23
M27	23 10	6 33	5 16	22 45	1 56	20 6	1 52	23 1	0 55	2 15	0 59	3 46	1 39	12 55	0 43	7 1	1 21	17 43	1 8	22 59	22 56	18 35	2 11	4 22
T 28	23 8	1 36	5 4	22 28	1 48	19 48	1 53	22 55	0 55	2 14	0 59	3 46	1 39	12 54	0 43	7 1	1 20	17 43	1 8	22 59	22 56	18 33	2 12	4 22
W29	23 5	3s31	4 38	22 11	1 39	19 29	1 53	22 49	0 56	2 13	0 59	3 46	1 39	12 53	0 43	7 1	1 20	17 43	1 8	22 59	22 56	18 32	2 12	4 22
T 30	23 2	8 38	3 59	21 53	1 28	19 10	1 54	22 43	0 56	2 12	0 59	3 46	1 39	12 52	0 43	7 1	1 20	17 42	1 8	22 59	22 56	18 30	2 12	4 21
F 31	22s59	13s32	3n 5	21s36	1s16	18s50	1s55	22s37	0s56	2n11	1n 0	3n46	1n40	12s51	0s43	7n 1	1s20	17s42	1s 9	23n 0	22n55	18n28	2n12	4n21

Julian Day Number = 3003029.5, Delta T = 02h04m11s
Ecliptic obliquity = 23°14'42, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'04, Lahiri = 45°01'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

JANUARY 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 37	9♑30'24	29♏31	28♑31	13♒25	21♑20	26♍49	24♍19	27♒43	21°R21	13♒39	21♊48	20♊42	21♌38	25♓28	S 1
S 2	6 45 33	10°31'15	13♐28	28°41	14°39	22° 5	26°51	24°19	27°46	21°D21	13°40	21°49	20°38	21°45	25°30	S 2
M 3	6 49 30	11°32'08	27°50	28°R41	15°52	22°50	26°53	24°19	27°48	21♈21	13°42	21°R49	20°35	21°52	25°32	M 3
T 4	6 53 27	12°33'02	12♑32	28°30	17° 6	23°35	26°54	24°20	27°51	21°21	13°44	21°48	20°32	21°58	25°33	T 4
W 5	6 57 23	13°33'56	27°27	28° 9	18°19	24°20	26°56	24°R20	27°54	21°21	13°46	21°46	20°29	22° 5	25°35	W 5
T 6	7 1 20	14°34'51	12♒28	27°35	19°33	25° 5	26°57	24°19	27°57	21°21	13°48	21°43	20°26	22°12	25°37	T 6
F 7	7 5 16	15°35'47	27°24	26°51	20°46	25°50	26°58	24°19	27°59	21°21	13°49	21°40	20°22	22°18	25°38	F 7
S 8	7 9 13	16°36'44	12♓ 9	25°55	22° 0	26°35	26°59	24°19	28° 2	21°21	13°51	21°37	20°19	22°25	25°40	S 8
S 9	7 13 9	17°37'40	26°35	24°50	23°13	27°21	27° 0	24°18	28° 5	21°22	13°53	21°34	20°16	22°32	25°42	S 9
M10	7 17 6	18°38'38	10♈41	23°37	24°26	28° 6	27° 0	24°18	28° 8	21°22	13°55	21°33	20°13	22°39	25°44	M10
T 11	7 21 3	19°39'35	24°24	22°17	25°39	28°51	27° 1	24°17	28°11	21°22	13°57	21°D33	20°10	22°45	25°46	T 11
W12	7 24 59	20°40'33	7♉45	20°55	26°53	29°37	27°R 1	24°17	28°14	21°23	13°58	21°34	20° 7	22°52	25°48	W12
T 13	7 28 56	21°41'32	20°48	19°32	28° 6	0♒22	27° 1	24°16	28°17	21°23	14° 0	21°35	20° 3	22°59	25°50	T 13
F 14	7 32 52	22°42'31	3♊33	18°12	29°19	1° 8	27° 1	24°15	28°20	21°23	14° 2	21°37	20° 0	23° 5	25°52	F 14
S 15	7 36 49	23°43'30	16° 5	16°56	0♓32	1°53	27° 0	24°14	28°23	21°24	14° 4	21°R38	19°57	23°12	25°55	S 15
S 16	7 40 45	24°44'30	28°25	15°47	1°45	2°39	27° 0	24°12	28°26	21°24	14° 6	21°38	19°54	23°19	25°57	S 16
M17	7 44 42	25°45'30	10♋37	14°47	2°58	3°25	26°59	24°11	28°29	21°25	14° 8	21°36	19°51	23°25	25°59	M17
T 18	7 48 38	26°46'30	22°41	13°57	4°11	4°10	26°58	24°10	28°32	21°25	14°10	21°33	19°48	23°32	26° 1	T 18
W19	7 52 35	27°47'31	4♌39	13°17	5°23	4°56	26°56	24° 8	28°35	21°26	14°12	21°27	19°44	23°39	26° 4	W19
T 20	7 56 32	28°48'33	16°34	12°49	6°36	5°42	26°55	24° 6	28°38	21°26	14°14	21°20	19°41	23°46	26° 6	T 20
F 21	8 0 28	29°49'34	28°25	12°30	7°49	6°28	26°54	24° 5	28°42	21°27	14°16	21°13	19°38	23°52	26° 9	F 21
S 22	8 4 25	0♒50'36	10♍17	12°D22	9° 1	7°14	26°52	24° 3	28°45	21°28	14°18	21° 5	19°35	23°59	26°11	S 22
S 23	8 8 21	1°51'39	22°10	12°24	10°14	8° 0	26°50	24° 1	28°48	21°28	14°20	20°58	19°32	24° 6	26°14	S 23
M24	8 12 18	2°52'42	4♎ 8	12°34	11°26	8°46	26°48	23°59	28°51	21°29	14°22	20°52	19°28	24°12	26°16	M24
T 25	8 16 14	3°53'45	16°14	12°53	12°39	9°32	26°45	23°57	28°54	21°30	14°24	20°49	19°25	24°19	26°19	T 25
W26	8 20 11	4°54'49	28°33	13°19	13°51	10°18	26°43	23°54	28°58	21°31	14°26	20°47	19°22	24°26	26°22	W26
T 27	8 24 7	5°55'53	11♏ 9	13°51	15° 4	11° 4	26°40	23°52	29° 1	21°32	14°28	20°D47	19°19	24°33	26°24	T 27
F 28	8 28 4	6°56'58	24° 6	14°30	16°16	11°50	26°37	23°50	29° 4	21°32	14°29	20°48	19°16	24°39	26°27	F 28
S 29	8 32 1	7°58'03	7♐29	15°14	17°28	12°36	26°34	23°47	29° 8	21°33	14°31	20°49	19°13	24°46	26°30	S 29
S 30	8 35 57	8°59'09	21°20	16° 3	18°40	13°22	26°31	23°44	29°11	21°34	14°33	20°R50	19° 9	24°53	26°33	S 30
M31	8 39 54	10♒ 0'15	5♑39	16♑56	19♓52	14♒ 9	26♍27	23♍42	29♒14	21♈35	14♒35	20♊49	19♊ 6	24♌59	26♓36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	17s56	2n 0	21s20	1s 3	18s30	1s55	22s30	0s57	2n11	1n 0	3n46	1n40	12s50	0s43	7n 1	1s20	17s41	1s 9	23n 0	22n55	18n26	2n13	4n21
S 2	22 50	21 28	0 46	21 4	0 49	18 9	1 55	22 23	0 57	2 10	1 0	3 46	1 40	12 49	0 43	7 1	1 20	17 41	1 9	23 0	22 55	18 25	2 13	4 21
M 3	22 45	23 47	0s33	20 48	0 34	17 47	1 56	22 16	0 57	2 10	1 1	3 46	1 40	12 48	0 43	7 1	1 20	17 41	1 9	23 0	22 55	18 23	2 13	4 20
T 4	22 39	24 31	1 52	20 34	0 17	17 25	1 56	22 9	0 58	2 9	1 1	3 47	1 41	12 47	0 43	7 1	1 20	17 40	1 9	23 0	22 55	18 21	2 14	4 20
W 5	22 34	23 30	3 4	20 21	0n 1	17 3	1 56	22 2	0 58	2 9	1 1	3 47	1 41	12 46	0 43	7 1	1 20	17 40	1 9	23 0	22 54	18 19	2 14	4 20
T 6	22 27	20 49	4 4	20 9	0 20	16 40	1 56	21 54	0 58	2 8	1 1	3 47	1 41	12 45	0 42	7 1	1 20	17 39	1 9	22 59	22 54	18 17	2 14	4 19
F 7	22 21	16 46	4 46	19 58	0 39	16 17	1 56	21 46	0 58	2 8	1 2	3 47	1 41	12 44	0 42	7 1	1 20	17 39	1 9	22 59	22 54	18 16	2 15	4 19
S 8	22 13	11 44	5 10	19 49	0 59	15 53	1 55	21 38	0 59	2 8	1 2	3 48	1 42	12 43	0 42	7 1	1 20	17 38	1 9	22 59	22 54	18 14	2 15	4 19
S 9	22 6	6 8	5 13	19 42	1 19	15 29	1 55	21 29	0 59	2 8	1 2	3 48	1 42	12 42	0 42	7 2	1 20	17 38	1 9	22 59	22 53	18 12	2 16	4 18
M10	21 58	0 22	4 57	19 35	1 38	15 5	1 55	21 21	0 59	2 8	1 2	3 49	1 42	12 41	0 42	7 2	1 20	17 37	1 9	22 59	22 53	18 10	2 16	4 18
T 11	21 49	5n17	4 24	19 30	1 56	14 40	1 54	21 12	1 0	2 8	1 3	3 49	1 42	12 40	0 42	7 2	1 20	17 37	1 9	22 59	22 53	18 8	2 17	4 18
W12	21 40	10 33	3 38	19 27	2 13	14 14	1 54	21 2	1 0	2 8	1 3	3 50	1 43	12 39	0 42	7 2	1 20	17 36	1 9	22 59	22 53	18 7	2 17	4 17
T 13	21 31	15 13	2 41	19 24	2 28	13 49	1 53	20 53	1 0	2 9	1 3	3 50	1 43	12 38	0 42	7 2	1 20	17 36	1 9	22 59	22 53	18 5	2 18	4 17
F 14	21 21	19 6	1 37	19 22	2 40	13 23	1 52	20 43	1 0	2 9	1 3	3 51	1 43	12 37	0 42	7 2	1 20	17 36	1 10	22 59	22 52	18 3	2 19	4 17
S 15	21 11	22 1	0 30	19 22	2 50	12 56	1 52	20 34	1 0	2 9	1 4	3 52	1 43	12 36	0 42	7 3	1 20	17 35	1 10	22 59	22 52	18 1	2 19	4 17
S 16	21 0	23 51	0n37	19 23	2 58	12 29	1 51	20 24	1 1	2 10	1 4	3 52	1 44	12 35	0 42	7 3	1 20	17 35	1 10	22 59	22 52	17 59	2 20	4 16
M17	20 49	24 31	1 42	19 24	3 3	12 2	1 50	20 13	1 1	2 10	1 4	3 53	1 44	12 34	0 42	7 3	1 20	17 34	1 10	22 59	22 52	17 57	2 20	4 16
T 18	20 38	24 0	2 41	19 27	3 6	11 35	1 49	20 3	1 1	2 11	1 4	3 54	1 44	12 33	0 42	7 3	1 20	17 34	1 10	22 59	22 51	17 55	2 21	4 16
W19	20 26	22 23	3 33	19 30	3 6	11 8	1 47	19 52	1 1	2 12	1 5	3 55	1 44	12 32	0 42	7 4	1 20	17 33	1 10	22 58	22 51	17 54	2 22	4 16
T 20	20 14	19 48	4 15	19 34	3 5	10 40	1 46	19 41	1 2	2 13	1 5	3 55	1 45	12 31	0 42	7 4	1 20	17 33	1 10	22 58	22 51	17 52	2 22	4 15
F 21	20 1	16 23	4 45	19 39	3 2	10 11	1 45	19 30	1 2	2 13	1 5	3 56	1 45	12 30	0 42	7 4	1 20	17 32	1 10	22 57	22 51	17 50	2 23	4 15
S 22	19 48	12 21	5 4	19 44	2 57	9 43	1 43	19 19	1 2	2 14	1 5	3 57	1 45	12 29	0 42	7 4	1 19	17 32	1 10	22 57	22 50	17 48	2 24	4 15
S 23	19 35	7 49	5 9	19 49	2 52	9 14	1 42	19 7	1 2	2 15	1 6	3 58	1 45	12 27	0 42	7 5	1 19	17 31	1 10	22 56	22 50	17 46	2 25	4 14
M24	19 21	2 59	5 1	19 55	2 45	8 45	1 40	18 56	1 2	2 16	1 6	3 59	1 45	12 26	0 42	7 5	1 19	17 31	1 10	22 56	22 50	17 44	2 25	4 14
T 25	19 7	2s 1	4 40	20 1	2 38	8 16	1 38	18 44	1 2	2 18	1 6	4 0	1 46	12 25	0 42	7 5	1 19	17 30	1 10	22 56	22 50	17 42	2 26	4 14
W26	18 53	7 3	4 5	20 6	2 30	7 47	1 36	18 31	1 3	2 19	1 6	4 1	1 46	12 24	0 42	7 6	1 19	17 30	1 10	22 56	22 49	17 40	2 27	4 14
T 27	18 38	11 55	3 18	20 12	2 21	7 18	1 34	18 19	1 3	2 20	1 7	4 3	1 46	12 23	0 42	7 6	1 19	17 29	1 11	22 56	22 49	17 38	2 28	4 13
F 28	18 23	16 24	2 19	20 16	2 12	6 48	1 32	18 7	1 3	2 22	1 7	4 4	1 46	12 22	0 42	7 6	1 19	17 29	1 11	22 56	22 49	17 37	2 29	4 13
S 29	18 8	20 12	1 11	20 21	2 3	6 18	1 30	17 54	1 3	2 23	1 7	4 5	1 47	12 21	0 42	7 7	1 19	17 28	1 11	22 56	22 49	17 35	2 30	4 13
S 30	17 52	23 1	0s 3	20 25	1 53	5 48	1 28	17 41	1 3	2 25	1 7	4 6	1 47	12 19	0 42	7 7	1 19	17 28	1 11	22 56	22 48	17 33	2 31	4 13
M31	17s36	24s26	1s19	20s28	1n44	5s18	1s26	17s28	1s 3	2n26	1n 8	4n 8	1n47	12s18	0s42	7n 7	1s19	17s27	1s11	22n56	22n48	17n31	2n31	4n12

Julian Day Number = 3003060.5, Delta T = 02h04m12s
Ecliptic obliquity = 23°14'42, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'08, Lahiri = 45°01'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

FEBRUARY 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 50	11♒ 1'21	20♉25	17♉52	21♓ 4	14♒55	26°R23	23°R39	29♒18	21♈36	14♒37	20°R45	19♊ 3	25♌ 6	26♓39	T 1
W 2	8 47 47	12° 2'27	5♒31	18°53	22°16	15°41	26♍20	23♍36	29°21	21°37	14°39	20♊40	19° 0	25°13	26°42	W 2
T 3	8 51 43	13° 3'33	20°48	19°56	23°28	16°28	26°16	23°33	29°25	21°38	14°41	20°32	18°57	25°20	26°45	T 3
F 4	8 55 40	14° 4'38	6♓ 5	21° 2	24°39	17°14	26°11	23°30	29°28	21°39	14°43	20°24	18°54	25°26	26°48	F 4
S 5	8 59 37	15° 5'44	21°11	22°10	25°51	18° 1	26° 7	23°27	29°31	21°41	14°45	20°15	18°50	25°33	26°51	S 5
S 6	9 3 33	16° 6'48	5♈58	23°21	27° 2	18°47	26° 2	23°23	29°35	21°42	14°47	20° 8	18°47	25°40	26°54	S 6
M 7	9 7 30	17° 7'53	20°18	24°34	28°14	19°34	25°58	23°20	29°38	21°43	14°49	20° 3	18°44	25°46	26°57	M 7
T 8	9 11 26	18° 8'56	4♉ 9	25°48	29°25	20°20	25°53	23°16	29°42	21°44	14°51	19°59	18°41	25°53	27° 0	T 8
W 9	9 15 23	19°10'00	17°33	27° 4	0♈36	21° 7	25°48	23°13	29°45	21°45	14°53	19°D58	18°38	26° 0	27° 3	W 9
T 10	9 19 19	20°11'02	0♊32	28°21	1°47	21°54	25°43	23° 9	29°49	21°47	14°55	19°59	18°34	26° 7	27° 7	T 10
F 11	9 23 16	21°12'04	13° 9	29°40	2°58	22°40	25°37	23° 6	29°52	21°48	14°57	20° 0	18°31	26°13	27°10	F 11
S 12	9 27 12	22°13'05	25°30	1♒ 0	4° 9	23°27	25°32	23° 2	29°56	21°49	14°59	20°R 0	18°28	26°20	27°13	S 12
S 13	9 31 9	23°14'06	7♋39	2°21	5°20	24°14	25°26	22°58	29°59	21°51	15° 1	19°58	18°25	26°27	27°17	S 13
M14	9 35 6	24°15'06	19°40	3°44	6°30	25° 0	25°20	22°54	0♓ 3	21°52	15° 3	19°54	18°22	26°33	27°20	M14
T 15	9 39 2	25°16'05	1♌36	5° 7	7°41	25°47	25°14	22°50	0° 6	21°53	15° 5	19°47	18°19	26°40	27°23	T 15
W16	9 42 59	26°17'03	13°28	6°31	8°51	26°34	25° 8	22°46	0°10	21°55	15° 7	19°37	18°15	26°47	27°27	W16
T 17	9 46 55	27°18'01	25°20	7°56	10° 1	27°21	25° 2	22°42	0°13	21°56	15° 9	19°25	18°12	26°54	27°30	T 17
F 18	9 50 52	28°18'58	7♍12	9°22	11°11	28° 8	24°56	22°38	0°17	21°58	15°11	19°11	18° 9	27° 0	27°34	F 18
S 19	9 54 48	29°19'54	19° 7	10°49	12°21	28°55	24°49	22°34	0°20	21°59	15°13	18°57	18° 6	27° 7	27°37	S 19
S 20	9 58 45	0♓20'50	1♎ 4	12°17	13°31	29°41	24°43	22°29	0°24	22° 1	15°15	18°44	18° 3	27°14	27°41	S 20
M21	10 2 41	1°21'45	13° 7	13°45	14°41	0♓28	24°36	22°25	0°27	22° 3	15°17	18°33	18° 0	27°20	27°44	M21
T 22	10 6 38	2°22'39	25°17	15°14	15°50	1°15	24°29	22°21	0°31	22° 4	15°19	18°25	17°56	27°27	27°48	T 22
W23	10 10 34	3°23'33	7♏37	16°44	17° 0	2° 2	24°22	22°16	0°34	22° 6	15°21	18°20	17°53	27°34	27°51	W23
T 24	10 14 31	4°24'27	20°11	18°15	18° 9	2°49	24°15	22°12	0°38	22° 7	15°23	18°17	17°50	27°40	27°55	T 24
F 25	10 18 28	5°25'20	3♐ 3	19°46	19°18	3°36	24° 8	22° 7	0°42	22° 9	15°25	18°D16	17°47	27°47	27°58	F 25
S 26	10 22 24	6°26'12	16°16	21°18	20°27	4°24	24° 1	22° 3	0°45	22°11	15°27	18°R16	17°44	27°54	28° 2	S 26
S 27	10 26 21	7°27'03	29°55	22°51	21°35	5°11	23°54	21°58	0°49	22°13	15°29	18°16	17°40	28° 1	28° 6	S 27
M28	10 30 17	8♓27'54	14♉ 2	24♒25	22♈44	5♓58	23♍46	21♍53	0♓52	22♈14	15♒31	18♊14	17♊37	28♌ 7	28♓ 9	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s19	24s13	2s32	20s30	1n34	4s47	1s23	17s15	1s 4	2n28	1n 8	4n 9	1n47	12s17	0s42	7n 8	1s19	17s27	1s11	22n56	22n48	17n29	2n32	4n12
W 2	17 3	22 14	3 36	20 32	1 25	4 17	1 21	17 1	1 4	2 30	1 8	4 10	1 48	12 16	0 42	7 8	1 19	17 26	1 11	22 55	22 48	17 27	2 33	4 12
T 3	16 46	18 39	4 26	20 32	1 15	3 46	1 18	16 47	1 4	2 31	1 8	4 12	1 48	12 15	0 42	7 9	1 19	17 26	1 11	22 55	22 47	17 25	2 34	4 12
F 4	16 28	13 48	4 56	20 32	1 6	3 16	1 15	16 34	1 4	2 33	1 9	4 13	1 48	12 13	0 42	7 9	1 19	17 25	1 11	22 54	22 47	17 23	2 35	4 11
S 5	16 11	8 9	5 6	20 31	0 56	2 45	1 13	16 20	1 4	2 35	1 9	4 14	1 48	12 12	0 42	7 10	1 19	17 25	1 11	22 53	22 47	17 21	2 36	4 11
S 6	15 53	2 10	4 54	20 29	0 47	2 14	1 10	16 5	1 4	2 37	1 9	4 16	1 48	12 11	0 42	7 10	1 19	17 24	1 11	22 53	22 47	17 19	2 37	4 11
M 7	15 35	3n47	4 24	20 25	0 37	1 43	1 7	15 51	1 4	2 39	1 9	4 17	1 49	12 10	0 42	7 11	1 19	17 24	1 12	22 53	22 46	17 17	2 38	4 11
T 8	15 16	9 21	3 40	20 21	0 28	1 12	1 4	15 36	1 4	2 41	1 9	4 19	1 49	12 9	0 42	7 11	1 19	17 23	1 12	22 52	22 46	17 15	2 39	4 11
W 9	14 57	14 18	2 44	20 15	0 20	0 41	1 1	15 22	1 4	2 44	1 10	4 21	1 49	12 7	0 42	7 11	1 19	17 23	1 12	22 52	22 46	17 13	2 40	4 10
T 10	14 38	18 26	1 42	20 9	0 11	0 10	0 57	15 7	1 4	2 46	1 10	4 22	1 49	12 6	0 42	7 12	1 19	17 22	1 12	22 52	22 46	17 11	2 41	4 10
F 11	14 19	21 35	0 37	20 1	0 2	0n21	0 54	14 52	1 5	2 48	1 10	4 24	1 49	12 5	0 42	7 13	1 19	17 22	1 12	22 52	22 45	17 9	2 43	4 10
S 12	14 0	23 40	0n29	19 52	0s 6	0 52	0 51	14 37	1 5	2 50	1 10	4 25	1 50	12 4	0 42	7 13	1 19	17 21	1 12	22 52	22 45	17 7	2 44	4 10
S 13	13 40	24 34	1 33	19 42	0 14	1 23	0 47	14 21	1 5	2 53	1 11	4 27	1 50	12 3	0 42	7 14	1 19	17 21	1 12	22 52	22 45	17 5	2 45	4 10
M14	13 20	24 19	2 31	19 31	0 22	1 54	0 44	14 6	1 5	2 55	1 11	4 29	1 50	12 1	0 42	7 14	1 19	17 20	1 12	22 52	22 44	17 3	2 46	4 9
T 15	13 0	22 56	3 22	19 19	0 30	2 25	0 40	13 50	1 5	2 58	1 11	4 31	1 50	12 0	0 42	7 15	1 19	17 20	1 12	22 51	22 44	17 1	2 47	4 9
W16	12 39	20 33	4 4	19 5	0 37	2 56	0 36	13 35	1 5	3 0	1 11	4 32	1 50	11 59	0 42	7 15	1 19	17 19	1 12	22 51	22 44	16 59	2 48	4 9
T 17	12 19	17 18	4 35	18 51	0 44	3 26	0 32	13 19	1 5	3 3	1 11	4 34	1 50	11 58	0 42	7 16	1 19	17 19	1 12	22 50	22 44	16 57	2 49	4 9
F 18	11 58	13 21	4 55	18 35	0 51	3 57	0 29	13 3	1 5	3 6	1 11	4 36	1 51	11 56	0 42	7 16	1 19	17 18	1 13	22 49	22 43	16 55	2 51	4 9
S 19	11 37	8 54	5 1	18 18	0 58	4 28	0 25	12 46	1 5	3 8	1 12	4 38	1 51	11 55	0 42	7 17	1 18	17 18	1 13	22 47	22 43	16 53	2 52	4 8
S 20	11 16	4 5	4 54	18 1	1 4	4 59	0 21	12 30	1 5	3 11	1 12	4 39	1 51	11 54	0 42	7 18	1 18	17 17	1 13	22 46	22 43	16 51	2 53	4 8
M21	10 54	0s55	4 34	17 41	1 11	5 29	0 17	12 14	1 5	3 14	1 12	4 41	1 51	11 53	0 42	7 18	1 18	17 17	1 13	22 45	22 42	16 49	2 54	4 8
T 22	10 33	5 57	4 2	17 21	1 16	6 0	0 12	11 57	1 5	3 17	1 12	4 43	1 51	11 51	0 42	7 19	1 18	17 16	1 13	22 45	22 42	16 47	2 56	4 8
W23	10 11	10 49	3 17	17 0	1 22	6 30	0 8	11 40	1 5	3 20	1 12	4 45	1 51	11 50	0 42	7 19	1 18	17 16	1 13	22 44	22 42	16 45	2 57	4 8
T 24	9 49	15 21	2 23	16 37	1 27	7 0	0 4	11 24	1 5	3 23	1 13	4 47	1 52	11 49	0 42	7 20	1 18	17 16	1 13	22 44	22 42	16 43	2 58	4 8
F 25	9 27	19 18	1 20	16 14	1 32	7 30	0n 1	11 7	1 5	3 25	1 13	4 49	1 52	11 48	0 42	7 21	1 18	17 15	1 13	22 44	22 41	16 41	2 59	4 7
S 26	9 5	22 22	0 11	15 49	1 37	8 0	0 5	10 50	1 5	3 28	1 13	4 51	1 52	11 47	0 42	7 21	1 18	17 15	1 13	22 44	22 41	16 39	3 1	4 7
S 27	8 42	24 16	1s 1	15 23	1 42	8 30	0 9	10 33	1 5	3 31	1 13	4 53	1 52	11 45	0 42	7 22	1 18	17 14	1 13	22 44	22 41	16 37	3 2	4 7
M28	8s20	24s42	2s12	14s57	1s46	8n59	0n14	10s15	1s 5	3n34	1n13	4n55	1n52	11s44	0s42	7n23	1s18	17s14	1s14	22n44	22n40	16n35	3n 3	4n 7

Julian Day Number = 3003091.5, Delta T = 02h04m13s
Ecliptic obliquity = 23°14'43, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'13, Lahiri = 45°01'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

MARCH 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 14	9♓28'45	28♉36	25♒59	23♈52	6♓45	23°R39	21°R49	0♓56	22♈16	15♒32	18°R 9	17♊34	28♌14	28♓13	T 1
W 2	10 38 10	10°29'34	13♒33	27°34	25° 0	7°32	23♍31	21♍44	0°59	22°18	15°34	18♊ 2	17°31	28°21	28°17	W 2
T 3	10 42 7	11°30'22	28°47	29°10	26° 8	8°19	23°24	21°39	1° 3	22°20	15°36	17°52	17°28	28°27	28°20	T 3
F 4	10 46 3	12°31'10	14♓ 7	0♓46	27°16	9° 6	23°16	21°35	1° 6	22°21	15°38	17°40	17°25	28°34	28°24	F 4
S 5	10 50 0	13°31'56	29°21	2°24	28°24	9°54	23° 8	21°30	1° 9	22°23	15°40	17°29	17°21	28°41	28°28	S 5
S 6	10 53 57	14°32'41	14♈18	4° 2	29°31	10°41	23° 1	21°25	1°13	22°25	15°42	17°18	17°18	28°48	28°32	S 6
M 7	10 57 53	15°33'24	28°51	5°41	0♉38	11°28	22°53	21°20	1°16	22°27	15°43	17°10	17°15	28°54	28°35	M 7
T 8	11 1 50	16°34'06	12♉54	7°20	1°45	12°15	22°45	21°15	1°20	22°29	15°45	17° 4	17°12	29° 1	28°39	T 8
W 9	11 5 46	17°34'47	26°27	9° 1	2°52	13° 3	22°37	21°10	1°23	22°31	15°47	17° 1	17° 9	29° 8	28°43	W 9
T 10	11 9 43	18°35'26	9♊31	10°42	3°58	13°50	22°29	21° 6	1°27	22°33	15°49	17° 0	17° 5	29°14	28°47	T 10
F 11	11 13 39	19°36'04	22°11	12°24	5° 5	14°37	22°21	21° 1	1°30	22°35	15°50	17° 0	17° 2	29°21	28°50	F 11
S 12	11 17 36	20°36'40	4♋31	14° 8	6°11	15°24	22°14	20°56	1°33	22°37	15°52	17° 0	16°59	29°28	28°54	S 12
S 13	11 21 32	21°37'14	16°37	15°51	7°16	16°12	22° 6	20°51	1°37	22°39	15°54	16°58	16°56	29°35	28°58	S 13
M14	11 25 29	22°37'47	28°34	17°36	8°22	16°59	21°58	20°46	1°40	22°41	15°55	16°53	16°53	29°41	29° 2	M14
T 15	11 29 26	23°38'18	10♌26	19°22	9°27	17°46	21°50	20°41	1°43	22°43	15°57	16°46	16°50	29°48	29° 6	T 15
W16	11 33 22	24°38'48	22°16	21° 9	10°32	18°34	21°42	20°36	1°47	22°45	15°59	16°36	16°46	29°55	29°10	W16
T 17	11 37 19	25°39'15	4♍ 7	22°56	11°37	19°21	21°34	20°32	1°50	22°47	16° 0	16°23	16°43	0♍ 2	29°13	T 17
F 18	11 41 15	26°39'42	16° 3	24°45	12°41	20° 8	21°26	20°27	1°53	22°49	16° 2	16° 9	16°40	0° 8	29°17	F 18
S 19	11 45 12	27°40'06	28° 3	26°34	13°45	20°56	21°18	20°22	1°57	22°51	16° 4	15°54	16°37	0°15	29°21	S 19
S 20	11 49 8	28°40'29	10♎ 8	28°24	14°49	21°43	21°10	20°17	2° 0	22°53	16° 5	15°41	16°34	0°22	29°25	S 20
M21	11 53 5	29°40'51	22°21	0♈16	15°52	22°30	21° 3	20°12	2° 3	22°55	16° 7	15°29	16°31	0°28	29°29	M21
T 22	11 57 1	0♈41'11	4♏42	2° 8	16°55	23°18	20°55	20° 8	2° 6	22°58	16° 8	15°20	16°27	0°35	29°33	T 22
W23	12 0 58	1°41'30	17°12	4° 0	17°58	24° 5	20°47	20° 3	2°10	23° 0	16°10	15°14	16°24	0°42	29°36	W23
T 24	12 4 54	2°41'48	29°54	5°54	19° 0	24°53	20°40	19°58	2°13	23° 2	16°11	15°11	16°21	0°49	29°40	T 24
F 25	12 8 51	3°42'04	12♐50	7°48	20° 2	25°40	20°32	19°54	2°16	23° 4	16°13	15°D10	16°18	0°55	29°44	F 25
S 26	12 12 48	4°42'18	26° 3	9°43	21° 4	26°27	20°25	19°49	2°19	23° 6	16°14	15°10	16°15	1° 2	29°48	S 26
S 27	12 16 44	5°42'32	9♑36	11°38	22° 5	27°15	20°17	19°44	2°22	23° 8	16°16	15°R10	16°11	1° 9	29°52	S 27
M28	12 20 41	6°42'44	23°31	13°33	23° 6	28° 2	20°10	19°40	2°25	23°11	16°17	15° 9	16° 8	1°15	29°56	M28
T 29	12 24 37	7°42'55	7♒48	15°29	24° 6	28°49	20° 3	19°35	2°28	23°13	16°19	15° 6	16° 5	1°22	29°59	T 29
W30	12 28 34	8°43'04	22°26	17°24	25° 6	29°37	19°55	19°31	2°31	23°15	16°20	15° 0	16° 2	1°29	0♈ 3	W30
T 31	12 32 30	9♈43'11	7♓21	19♈19	26♉ 6	0♈24	19♍48	19♍26	2♓34	23♈17	16♒21	14♊52	15♊59	1♍36	0♈ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s57	23s28	3s16	14s29	1s50	9n29	0n19	9s58	1s 5	3n38	1n13	4n57	1n52	11s43	0s42	7n23	1s18	17s13	1s14	22n43	22n40	16n33	3n 5	4n 7
W 2	7 34	20 35	4 8	14 0	1 53	9 58	0 23	9 41	1 5	3 41	1 13	4 59	1 52	11 42	0 42	7 24	1 18	17 13	1 14	22 43	22 40	16 31	3 6	4 7
T 3	7 12	16 14	4 44	13 29	1 56	10 27	0 28	9 23	1 5	3 44	1 14	5 1	1 52	11 40	0 42	7 25	1 18	17 12	1 14	22 42	22 40	16 29	3 7	4 7
F 4	6 49	10 49	4 59	12 58	1 59	10 56	0 33	9 5	1 5	3 47	1 14	5 2	1 53	11 39	0 42	7 25	1 18	17 12	1 14	22 41	22 39	16 27	3 9	4 6
S 5	6 25	4 45	4 54	12 26	2 2	11 24	0 38	8 48	1 4	3 50	1 14	5 4	1 53	11 38	0 42	7 26	1 18	17 11	1 14	22 40	22 39	16 25	3 10	4 6
S 6	6 2	1n28	4 28	11 53	2 4	11 53	0 43	8 30	1 4	3 53	1 14	5 6	1 53	11 37	0 42	7 27	1 18	17 11	1 14	22 39	22 39	16 22	3 11	4 6
M 7	5 39	7 28	3 45	11 18	2 6	12 21	0 48	8 12	1 4	3 56	1 14	5 8	1 53	11 36	0 42	7 28	1 18	17 11	1 14	22 38	22 38	16 20	3 13	4 6
T 8	5 16	12 53	2 50	10 43	2 7	12 49	0 53	7 54	1 4	3 59	1 14	5 10	1 53	11 34	0 42	7 28	1 18	17 10	1 14	22 37	22 38	16 18	3 14	4 6
W 9	4 52	17 29	1 46	10 6	2 8	13 16	0 58	7 36	1 4	4 3	1 14	5 12	1 53	11 33	0 42	7 29	1 18	17 10	1 14	22 37	22 38	16 16	3 15	4 6
T 10	4 29	21 3	0 39	9 29	2 9	13 43	1 3	7 18	1 4	4 6	1 14	5 14	1 53	11 32	0 42	7 30	1 18	17 9	1 15	22 37	22 37	16 14	3 17	4 6
F 11	4 5	23 28	0n27	8 50	2 9	14 10	1 8	7 0	1 4	4 9	1 14	5 16	1 53	11 31	0 42	7 31	1 18	17 9	1 15	22 37	22 37	16 12	3 18	4 6
S 12	3 41	24 41	1 31	8 11	2 9	14 37	1 13	6 41	1 4	4 12	1 14	5 18	1 53	11 30	0 42	7 31	1 18	17 9	1 15	22 37	22 37	16 10	3 20	4 5
S 13	3 18	24 42	2 30	7 30	2 8	15 4	1 18	6 23	1 4	4 15	1 15	5 20	1 53	11 28	0 42	7 32	1 18	17 8	1 15	22 37	22 37	16 8	3 21	4 5
M14	2 54	23 33	3 21	6 49	2 7	15 30	1 23	6 4	1 3	4 18	1 15	5 22	1 53	11 27	0 42	7 33	1 18	17 8	1 15	22 36	22 36	16 6	3 22	4 5
T 15	2 30	21 22	4 2	6 6	2 6	15 55	1 29	5 46	1 3	4 22	1 15	5 24	1 54	11 26	0 42	7 34	1 18	17 7	1 15	22 36	22 36	16 3	3 24	4 5
W16	2 7	18 17	4 34	5 23	2 4	16 21	1 34	5 28	1 3	4 25	1 15	5 26	1 54	11 25	0 42	7 34	1 18	17 7	1 15	22 35	22 36	16 1	3 25	4 5
T 17	1 43	14 28	4 53	4 38	2 1	16 46	1 39	5 9	1 3	4 28	1 15	5 28	1 54	11 24	0 42	7 35	1 18	17 7	1 15	22 33	22 35	15 59	3 27	4 5
F 18	1 19	10 4	5 0	3 53	1 58	17 11	1 45	4 50	1 3	4 31	1 15	5 30	1 54	11 23	0 42	7 36	1 18	17 6	1 15	22 32	22 35	15 57	3 28	4 5
S 19	0 55	5 16	4 53	3 7	1 55	17 35	1 50	4 32	1 3	4 34	1 15	5 32	1 54	11 21	0 42	7 37	1 18	17 6	1 16	22 30	22 35	15 55	3 30	4 5
S 20	0 31	0 13	4 33	2 20	1 51	17 59	1 55	4 13	1 2	4 37	1 15	5 34	1 54	11 20	0 42	7 37	1 18	17 5	1 16	22 29	22 34	15 53	3 31	4 5
M21	0 8	4s54	4 1	1 32	1 46	18 23	2 1	3 54	1 2	4 40	1 15	5 36	1 54	11 19	0 42	7 38	1 18	17 5	1 16	22 28	22 34	15 51	3 33	4 5
T 22	0n16	9 54	3 17	0 43	1 41	18 46	2 6	3 36	1 2	4 43	1 15	5 38	1 54	11 18	0 42	7 39	1 18	17 5	1 16	22 27	22 34	15 48	3 34	4 5
W23	0 40	14 33	2 22	0n 7	1 36	19 9	2 11	3 17	1 2	4 46	1 15	5 40	1 54	11 17	0 42	7 40	1 18	17 4	1 16	22 26	22 33	15 46	3 35	4 5
T 24	1 4	18 40	1 20	0 57	1 30	19 31	2 17	2 58	1 2	4 49	1 15	5 41	1 54	11 16	0 42	7 41	1 18	17 4	1 16	22 26	22 33	15 44	3 37	4 5
F 25	1 28	21 57	0 12	1 48	1 23	19 53	2 22	2 39	1 1	4 52	1 15	5 43	1 54	11 15	0 42	7 41	1 18	17 4	1 16	22 26	22 33	15 42	3 38	4 4
S 26	1 51	24 9	0s57	2 39	1 16	20 15	2 28	2 20	1 1	4 55	1 15	5 45	1 54	11 14	0 42	7 42	1 18	17 3	1 16	22 26	22 32	15 40	3 40	4 4
S 27	2 15	25 0	2 6	3 31	1 8	20 36	2 33	2 1	1 1	4 58	1 15	5 47	1 54	11 13	0 43	7 43	1 18	17 3	1 16	22 26	22 32	15 38	3 41	4 4
M28	2 39	24 19	3 9	4 23	1 0	20 57	2 38	1 42	1 1	5 1	1 15	5 49	1 54	11 11	0 43	7 44	1 18	17 3	1 17	22 26	22 32	15 35	3 43	4 4
T 29	3 2	22 4	4 2	5 16	0 51	21 17	2 44	1 23	1 1	5 4	1 15	5 50	1 54	11 10	0 43	7 45	1 18	17 2	1 17	22 25	22 32	15 33	3 44	4 4
W30	3 26	18 20	4 40	6 8	0 42	21 37	2 49	1 5	1 0	5 7	1 15	5 52	1 54	11 9	0 43	7 45	1 18	17 2	1 17	22 25	22 31	15 31	3 46	4 4
T 31	3n49	13s23	5s 0	7n 1	0s32	21n57	2n54	0s46	1s 0	5n 9	1n15	5n54	1n54	11s 8	0s43	7n46	1s18	17s 2	1s17	22n24	22n31	15n29	3n47	4n 4

Julian Day Number = 3003119.5, Delta T = 02h04m14s
Ecliptic obliquity = 23°14'43, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'16, Lahiri = 45°01'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

APRIL 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 36 27	10♈43'17	22♓23	21♈14	27♉ 5	1♈12	19°R41	19°R22	2♓37	23♈19	16♒23	14°R42	15♊56	1♍42	0♈11	F 1
S 2	12 40 23	11°43'22	7♈25	23° 8	28° 4	1°59	19♍34	19♍18	2°40	23°22	16°24	14♊32	15°52	1°49	0°15	S 2
S 3	12 44 20	12°43'24	22°16	25° 0	29° 2	2°46	19°28	19°13	2°43	23°24	16°25	14°23	15°49	1°56	0°18	S 3
M 4	12 48 17	13°43'25	6♉48	26°51	29°59	3°34	19°21	19° 9	2°46	23°26	16°26	14°15	15°46	2° 2	0°22	M 4
T 5	12 52 13	14°43'24	20°54	28°39	0♊57	4°21	19°14	19° 5	2°49	23°28	16°28	14°11	15°43	2° 9	0°26	T 5
W 6	12 56 10	15°43'20	4♊33	0♉26	1°54	5° 8	19° 8	19° 1	2°51	23°31	16°29	14° 8	15°40	2°16	0°30	W 6
T 7	13 0 6	16°43'15	17°44	2° 9	2°50	5°56	19° 2	18°57	2°54	23°33	16°30	14°D 8	15°37	2°23	0°33	T 7
F 8	13 4 3	17°43'08	0♋30	3°48	3°45	6°43	18°55	18°53	2°57	23°35	16°31	14° 9	15°33	2°29	0°37	F 8
S 9	13 7 59	18°42'59	12°54	5°24	4°40	7°30	18°49	18°49	3° 0	23°38	16°32	14°R10	15°30	2°36	0°41	S 9
S 10	13 11 56	19°42'47	25° 3	6°55	5°35	8°18	18°43	18°45	3° 2	23°40	16°33	14°10	15°27	2°43	0°44	S 10
M11	13 15 52	20°42'33	7♌ 2	8°21	6°28	9° 5	18°38	18°41	3° 5	23°42	16°35	14° 8	15°24	2°49	0°48	M11
T 12	13 19 49	21°42'17	18°54	9°42	7°21	9°52	18°32	18°38	3° 8	23°44	16°36	14° 4	15°21	2°56	0°52	T 12
W13	13 23 46	22°41'59	0♍45	10°57	8°14	10°39	18°26	18°34	3°10	23°47	16°37	13°58	15°17	3° 3	0°55	W13
T 14	13 27 42	23°41'39	12°38	12° 6	9° 5	11°27	18°21	18°31	3°13	23°49	16°38	13°50	15°14	3°10	0°59	T 14
F 15	13 31 39	24°41'17	24°37	13° 8	9°56	12°14	18°16	18°27	3°15	23°51	16°39	13°41	15°11	3°16	1° 3	F 15
S 16	13 35 35	25°40'52	6♎43	14° 3	10°46	13° 1	18°11	18°24	3°18	23°53	16°40	13°32	15° 8	3°23	1° 6	S 16
S 17	13 39 32	26°40'26	18°59	14°51	11°36	13°48	18° 6	18°21	3°20	23°56	16°40	13°23	15° 5	3°30	1°10	S 17
M18	13 43 28	27°39'57	1♏26	15°31	12°24	14°35	18° 1	18°17	3°23	23°58	16°41	13°15	15° 2	3°36	1°13	M18
T 19	13 47 25	28°39'27	14° 3	16° 4	13°12	15°23	17°57	18°14	3°25	24° 0	16°42	13°10	14°58	3°43	1°17	T 19
W20	13 51 21	29°38'55	26°51	16°29	13°58	16°10	17°52	18°11	3°27	24° 3	16°43	13° 6	14°55	3°50	1°20	W20
T 21	13 55 18	0♑38'21	9♐50	16°47	14°44	16°57	17°48	18° 8	3°30	24° 5	16°44	13°D 5	14°52	3°57	1°24	T 21
F 22	13 59 15	1°37'45	23° 2	16°57	15°29	17°44	17°44	18° 5	3°32	24° 7	16°45	13° 5	14°49	4° 3	1°27	F 22
S 23	14 3 11	2°37'08	6♒27	16°R59	16°13	18°31	17°40	18° 3	3°34	24° 9	16°45	13° 7	14°46	4°10	1°30	S 23
S 24	14 7 8	3°36'29	20° 6	16°54	16°56	19°18	17°36	18° 0	3°36	24°12	16°46	13° 8	14°42	4°17	1°34	S 24
M25	14 11 4	4°35'48	4♓ 0	16°42	17°38	20° 5	17°33	17°57	3°38	24°14	16°47	13°R 9	14°39	4°24	1°37	M25
T 26	14 15 1	5°35'06	18° 8	16°24	18°18	20°52	17°29	17°55	3°41	24°16	16°48	13° 8	14°36	4°30	1°41	T 26
W27	14 18 57	6°34'22	2♓29	15°59	18°58	21°39	17°26	17°52	3°43	24°18	16°48	13° 6	14°33	4°37	1°44	W27
T 28	14 22 54	7°33'36	17° 0	15°29	19°36	22°26	17°23	17°50	3°45	24°21	16°49	13° 2	14°30	4°44	1°47	T 28
F 29	14 26 50	8°32'48	1♈36	14°54	20°13	23°13	17°20	17°48	3°47	24°23	16°49	12°57	14°27	4°50	1°50	F 29
S 30	14 30 47	9♉31'59	16♈12	14♉15	20♊49	24♈ 0	17♍18	17♍46	3♓48	24♈25	16♒50	12♊52	14♊23	4♍57	1♈54	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n13	7s36	5s 0	7n53	0s21	22n16	3n 0	0s27	1s 0	5n12	1n15	5n56	1n54	11s 7	0s43	7n47	1s18	17s 2	1s17	22n23	22n31	15n27	3n49	4n 4	F 1
S 2	4 36	1 22	4 39	8 45	0 10	22 34	3 5	0 8	1 0	5 15	1 15	5 57	1 54	11 6	0 43	7 48	1 18	17 1	1 17	22 21	22 30	15 24	3 50	4 4	S 2
S 3	4 59	4n53	4 0	9 37	0n 1	22 53	3 10	0n11	0 59	5 17	1 15	5 59	1 54	11 5	0 43	7 49	1 18	17 1	1 17	22 20	22 30	15 22	3 52	4 4	S 3
M 4	5 22	10 45	3 5	10 28	0 13	23 10	3 16	0 30	0 59	5 20	1 15	6 1	1 54	11 4	0 43	7 50	1 18	17 1	1 17	22 20	22 30	15 20	3 53	4 4	M 4
T 5	5 45	15 54	2 1	11 18	0 25	23 27	3 21	0 49	0 59	5 22	1 15	6 2	1 54	11 3	0 43	7 50	1 18	17 1	1 18	22 19	22 29	15 18	3 54	4 4	T 5
W 6	6 8	20 2	0 51	12 7	0 37	23 44	3 26	1 8	0 58	5 25	1 15	6 4	1 54	11 2	0 43	7 51	1 18	17 0	1 18	22 19	22 29	15 15	3 56	4 4	W 6
T 7	6 31	23 0	0n19	12 54	0 50	24 0	3 31	1 27	0 58	5 27	1 15	6 5	1 54	11 1	0 43	7 52	1 18	17 0	1 18	22 19	22 29	15 13	3 57	4 4	T 7
F 8	6 54	24 41	1 26	13 40	1 2	24 16	3 36	1 46	0 58	5 30	1 15	6 7	1 54	11 0	0 43	7 53	1 18	17 0	1 18	22 19	22 28	15 11	3 59	4 4	F 8
S 9	7 17	25 5	2 28	14 23	1 15	24 31	3 41	2 4	0 57	5 32	1 15	6 8	1 54	10 59	0 43	7 54	1 18	17 0	1 18	22 19	22 28	15 9	4 0	4 4	S 9
S 10	7 39	24 15	3 21	15 5	1 27	24 46	3 46	2 23	0 57	5 34	1 14	6 10	1 54	10 58	0 43	7 55	1 18	16 59	1 18	22 19	22 28	15 6	4 2	4 4	S 10
M11	8 1	22 19	4 5	15 45	1 39	25 1	3 51	2 42	0 57	5 36	1 14	6 11	1 54	10 58	0 43	7 55	1 18	16 59	1 18	22 19	22 27	15 4	4 3	4 4	M11
T 12	8 24	19 26	4 37	16 22	1 51	25 14	3 56	3 1	0 56	5 39	1 14	6 13	1 54	10 57	0 43	7 56	1 18	16 59	1 18	22 18	22 27	15 2	4 5	4 4	T 12
W13	8 46	15 46	4 58	16 56	2 3	25 28	4 1	3 19	0 56	5 41	1 14	6 14	1 54	10 56	0 43	7 57	1 18	16 59	1 19	22 18	22 26	15 0	4 6	4 4	W13
T 14	9 8	11 29	5 6	17 28	2 14	25 41	4 5	3 38	0 56	5 43	1 14	6 15	1 54	10 55	0 43	7 58	1 18	16 59	1 19	22 17	22 26	14 57	4 8	4 4	T 14
F 15	9 29	6 44	5 1	17 57	2 24	25 53	4 10	3 57	0 55	5 45	1 14	6 16	1 54	10 54	0 43	7 59	1 18	16 58	1 19	22 15	22 26	14 55	4 9	4 4	F 15
S 16	9 51	1 40	4 42	18 23	2 34	26 5	4 15	4 15	0 55	5 46	1 14	6 18	1 53	10 53	0 43	7 59	1 18	16 58	1 19	22 14	22 25	14 53	4 10	4 4	S 16
S 17	10 12	3s31	4 10	18 45	2 43	26 16	4 19	4 34	0 55	5 48	1 14	6 19	1 53	10 52	0 43	8 0	1 18	16 58	1 19	22 13	22 25	14 51	4 12	4 4	S 17
M18	10 34	8 39	3 25	19 4	2 50	26 27	4 23	4 52	0 54	5 50	1 14	6 20	1 53	10 51	0 43	8 1	1 18	16 58	1 19	22 12	22 25	14 48	4 13	4 4	M18
T 19	10 55	13 32	2 30	19 20	2 57	26 38	4 28	5 11	0 54	5 52	1 14	6 21	1 53	10 51	0 43	8 2	1 18	16 58	1 19	22 12	22 24	14 46	4 15	4 4	T 19
W20	11 16	17 53	1 27	19 33	3 3	26 47	4 32	5 29	0 53	5 53	1 14	6 22	1 53	10 50	0 43	8 3	1 18	16 58	1 19	22 11	22 24	14 44	4 16	4 4	W20
T 21	11 36	21 27	0 18	19 42	3 7	26 57	4 36	5 47	0 53	5 55	1 13	6 23	1 53	10 49	0 43	8 4	1 18	16 58	1 20	22 11	22 24	14 41	4 17	4 4	T 21
F 22	11 57	23 58	0s54	19 47	3 10	27 6	4 40	6 5	0 53	5 56	1 13	6 25	1 53	10 48	0 43	8 4	1 18	16 57	1 20	22 11	22 23	14 39	4 19	4 4	F 22
S 23	12 17	25 9	2 3	19 49	3 11	27 14	4 44	6 24	0 52	5 58	1 13	6 26	1 53	10 47	0 43	8 5	1 18	16 57	1 20	22 11	22 23	14 37	4 20	4 4	S 23
S 24	12 37	24 50	3 7	19 48	3 11	27 22	4 47	6 42	0 52	5 59	1 13	6 26	1 53	10 47	0 43	8 6	1 18	16 57	1 20	22 11	22 23	14 35	4 22	4 4	S 24
M25	12 57	23 1	4 1	19 43	3 9	27 30	4 51	7 0	0 51	6 0	1 13	6 27	1 53	10 46	0 43	8 7	1 18	16 57	1 20	22 12	22 22	14 32	4 23	4 5	M25
T 26	13 17	19 45	4 42	19 34	3 6	27 37	4 54	7 18	0 51	6 1	1 13	6 28	1 53	10 45	0 43	8 8	1 18	16 57	1 20	22 11	22 22	14 30	4 24	4 5	T 26
W27	13 36	15 16	5 5	19 22	3 1	27 44	4 57	7 35	0 51	6 3	1 13	6 29	1 53	10 45	0 43	8 8	1 18	16 57	1 20	22 11	22 22	14 28	4 26	4 5	W27
T 28	13 55	9 51	5 10	19 7	2 54	27 50	5 0	7 53	0 50	6 4	1 13	6 30	1 53	10 44	0 43	8 9	1 18	16 57	1 20	22 11	22 21	14 25	4 27	4 5	T 28
F 29	14 14	3 53	4 55	18 49	2 46	27 56	5 3	8 11	0 50	6 5	1 12	6 31	1 52	10 43	0 43	8 10	1 18	16 57	1 21	22 10	22 21	14 23	4 28	4 5	F 29
S 30	14n33	2n19	4s20	18n28	2n36	28n 1	5n 6	8n28	0s49	6n 6	1n12	6n31	1n52	10s43	0s44	8n11	1s18	16s57	1s21	22n 9	22n20	14n21	4n30	4n 5	S 30

Julian Day Number = 3003150.5, Delta T = 02h04m14s
Ecliptic obliquity = 23°14'44, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'21, Lahiri = 45°01'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

MAY 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 44	10♉31'08	0♉40	13°R33	21♊24	24♈47	17°R15	17°R44	3♓50	24♈27	16♒50	12°R47	14♊20	5♍ 4	1♈57	S 1
M 2	14 38 40	11°30'15	14°54	12♉48	21°57	25°34	17♍13	17♍42	3°52	24°29	16°51	12♊43	14°17	5°11	2° 0	M 2
T 3	14 42 37	12°29'20	28°50	12° 2	22°29	26°21	17°11	17°40	3°54	24°32	16°51	12°41	14°14	5°17	2° 3	T 3
W 4	14 46 33	13°28'23	12♊23	11°15	22°59	27° 8	17° 9	17°38	3°56	24°34	16°52	12°D40	14°11	5°24	2° 6	W 4
T 5	14 50 30	14°27'24	25°33	10°29	23°28	27°54	17° 7	17°37	3°57	24°36	16°52	12°41	14° 8	5°31	2° 9	T 5
F 6	14 54 26	15°26'22	8♋21	9°44	23°55	28°41	17° 6	17°35	3°59	24°38	16°53	12°42	14° 4	5°37	2°12	F 6
S 7	14 58 23	16°25'19	20°49	9° 1	24°20	29°28	17° 4	17°34	4° 1	24°40	16°53	12°44	14° 1	5°44	2°15	S 7
S 8	15 2 19	17°24'14	3♌ 2	8°21	24°44	0♉15	17° 3	17°33	4° 2	24°42	16°53	12°46	13°58	5°51	2°18	S 8
M 9	15 6 16	18°23'06	15° 3	7°44	25° 5	1° 1	17° 2	17°32	4° 4	24°45	16°54	12°R46	13°55	5°58	2°21	M 9
T 10	15 10 13	19°21'56	26°58	7°11	25°25	1°48	17° 1	17°30	4° 5	24°47	16°54	12°46	13°52	6° 4	2°24	T 10
W11	15 14 9	20°20'44	8♍50	6°42	25°43	2°35	17° 1	17°30	4° 7	24°49	16°54	12°45	13°48	6°11	2°27	W11
T 12	15 18 6	21°19'29	20°45	6°18	25°59	3°21	17° 0	17°29	4° 8	24°51	16°54	12°43	13°45	6°18	2°30	T 12
F 13	15 22 2	22°18'13	2♎47	5°58	26°13	4° 8	17° 0	17°28	4° 9	24°53	16°55	12°40	13°42	6°25	2°32	F 13
S 14	15 25 59	23°16'54	14°59	5°44	26°25	4°54	17°D 0	17°27	4°11	24°55	16°55	12°37	13°39	6°31	2°35	S 14
S 15	15 29 55	24°15'33	27°23	5°34	26°35	5°41	17° 0	17°27	4°12	24°57	16°55	12°34	13°36	6°38	2°38	S 15
M16	15 33 52	25°14'11	10♏ 2	5°D30	26°42	6°27	17° 0	17°26	4°13	24°59	16°55	12°31	13°33	6°45	2°40	M16
T 17	15 37 48	26°12'46	22°56	5°31	26°48	7°13	17° 1	17°26	4°14	25° 1	16°55	12°30	13°29	6°51	2°43	T 17
W18	15 41 45	27°11'20	6♐ 5	5°37	26°50	8° 0	17° 2	17°26	4°15	25° 3	16°55	12°D29	13°26	6°58	2°46	W18
T 19	15 45 42	28° 9'52	19°29	5°47	26°R51	8°46	17° 3	17°D26	4°16	25° 5	16°R55	12°29	13°23	7° 5	2°48	T 19
F 20	15 49 38	29° 8'22	3♑ 5	6° 3	26°49	9°32	17° 4	17°26	4°17	25° 7	16°55	12°30	13°20	7°12	2°51	F 20
S 21	15 53 35	0♊ 6'51	16°53	6°23	26°45	10°19	17° 5	17°26	4°18	25° 9	16°55	12°31	13°17	7°18	2°53	S 21
S 22	15 57 31	1° 5'18	0♒51	6°47	26°38	11° 5	17° 6	17°26	4°19	25°11	16°55	12°32	13°14	7°25	2°55	S 22
M23	16 1 28	2° 3'43	14°56	7°16	26°29	11°51	17° 8	17°26	4°20	25°13	16°55	12°32	13°10	7°32	2°58	M23
T 24	16 5 24	3° 2'07	29° 6	7°49	26°17	12°37	17°10	17°27	4°21	25°15	16°55	12°R33	13° 7	7°38	3° 0	T 24
W25	16 9 21	4° 0'29	13♓20	8°26	26° 3	13°23	17°12	17°27	4°22	25°17	16°54	12°33	13° 4	7°45	3° 2	W25
T 26	16 13 17	4°58'50	27°35	9° 7	25°47	14° 9	17°14	17°28	4°22	25°19	16°54	12°32	13° 1	7°52	3° 5	T 26
F 27	16 17 14	5°57'10	11♈48	9°52	25°28	14°55	17°16	17°29	4°23	25°20	16°54	12°31	12°58	7°59	3° 7	F 27
S 28	16 21 11	6°55'28	25°55	10°40	25° 7	15°41	17°19	17°29	4°24	25°22	16°54	12°31	12°54	8° 5	3° 9	S 28
S 29	16 25 7	7°53'45	9♉55	11°31	24°43	16°27	17°21	17°30	4°24	25°24	16°54	12°30	12°51	8°12	3°11	S 29
M30	16 29 4	8°52'00	23°42	12°26	24°18	17°13	17°24	17°32	4°25	25°26	16°53	12°30	12°48	8°19	3°13	M30
T 31	16 33 0	9♊50'13	7♊15	13♉24	23♊51	17♉59	17♍27	17♍33	4♓25	25♈28	16♒53	12°D30	12♊45	8♍26	3♈15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n51	8n20	3s29	18n 5	2n25	28n 6	5n 8	8n46	0s49	6n 6	1n12	6n32	1n52	10s42	0s44	8n12	1s18	16s57	1s21	22n 9	22n20	14n18	4n31	4n 5
M 2	15 10	13 51	2 26	17 39	2 12	28 10	5 11	9 3	0 48	6 7	1 12	6 33	1 52	10 41	0 44	8 12	1 18	16 57	1 21	22 8	22 20	14 16	4 32	4 5
T 3	15 28	18 31	1 15	17 12	1 58	28 14	5 13	9 21	0 48	6 8	1 12	6 33	1 52	10 41	0 44	8 13	1 18	16 57	1 21	22 8	22 19	14 14	4 34	4 5
W 4	15 45	22 4	0 2	16 44	1 43	28 18	5 15	9 38	0 47	6 8	1 12	6 34	1 52	10 40	0 44	8 14	1 18	16 57	1 21	22 8	22 19	14 11	4 35	4 5
T 5	16 3	24 20	1n10	16 14	1 28	28 21	5 16	9 55	0 47	6 9	1 12	6 34	1 52	10 39	0 44	8 15	1 18	16 57	1 21	22 8	22 19	14 9	4 36	4 5
F 6	16 20	25 15	2 16	15 45	1 12	28 24	5 17	10 12	0 46	6 9	1 12	6 35	1 52	10 39	0 44	8 15	1 18	16 57	1 21	22 8	22 18	14 7	4 38	4 5
S 7	16 37	24 51	3 14	15 15	0 55	28 26	5 19	10 29	0 46	6 10	1 11	6 35	1 52	10 38	0 44	8 16	1 18	16 57	1 22	22 8	22 18	14 4	4 39	4 5
S 8	16 53	23 15	4 2	14 46	0 38	28 28	5 19	10 45	0 45	6 10	1 11	6 36	1 51	10 38	0 44	8 17	1 18	16 57	1 22	22 9	22 17	14 2	4 40	4 5
M 9	17 10	20 37	4 38	14 18	0 21	28 29	5 20	11 2	0 45	6 10	1 11	6 36	1 51	10 37	0 44	8 18	1 18	16 57	1 22	22 9	22 17	13 59	4 41	4 6
T 10	17 26	17 10	5 2	13 52	0 4	28 30	5 20	11 18	0 44	6 11	1 11	6 36	1 51	10 37	0 44	8 18	1 18	16 57	1 22	22 9	22 17	13 57	4 42	4 6
W11	17 41	13 2	5 14	13 27	0s13	28 30	5 20	11 35	0 44	6 11	1 11	6 37	1 51	10 36	0 44	8 19	1 18	16 57	1 22	22 9	22 16	13 55	4 44	4 6
T 12	17 57	8 24	5 11	13 3	0 29	28 30	5 19	11 51	0 43	6 11	1 11	6 37	1 51	10 36	0 44	8 20	1 18	16 57	1 22	22 8	22 16	13 52	4 45	4 6
F 13	18 12	3 25	4 55	12 42	0 45	28 30	5 18	12 7	0 43	6 11	1 10	6 37	1 51	10 35	0 44	8 21	1 18	16 57	1 22	22 8	22 16	13 50	4 46	4 6
S 14	18 27	1s46	4 26	12 23	1 0	28 29	5 17	12 23	0 42	6 11	1 10	6 37	1 51	10 35	0 44	8 21	1 18	16 57	1 23	22 8	22 15	13 47	4 47	4 6
S 15	18 41	6 59	3 43	12 6	1 14	28 27	5 15	12 39	0 42	6 10	1 10	6 37	1 51	10 35	0 44	8 22	1 18	16 57	1 23	22 7	22 15	13 45	4 48	4 6
M16	18 55	12 1	2 50	11 52	1 28	28 25	5 13	12 55	0 41	6 10	1 10	6 37	1 50	10 34	0 44	8 23	1 18	16 57	1 23	22 7	22 14	13 43	4 50	4 6
T 17	19 9	16 39	1 46	11 40	1 41	28 23	5 11	13 10	0 41	6 10	1 10	6 37	1 50	10 34	0 44	8 24	1 18	16 57	1 23	22 7	22 14	13 40	4 51	4 6
W18	19 22	20 34	0 35	11 30	1 53	28 20	5 8	13 26	0 40	6 9	1 10	6 37	1 50	10 33	0 44	8 24	1 18	16 58	1 23	22 7	22 14	13 38	4 52	4 7
T 19	19 35	23 28	0s39	11 23	2 5	28 17	5 4	13 41	0 40	6 9	1 10	6 37	1 50	10 33	0 44	8 25	1 18	16 58	1 23	22 7	22 13	13 35	4 53	4 7
F 20	19 48	25 4	1 51	11 18	2 15	28 13	5 0	13 56	0 39	6 8	1 9	6 37	1 50	10 33	0 44	8 26	1 18	16 58	1 23	22 7	22 13	13 33	4 54	4 7
S 21	20 1	25 9	2 59	11 15	2 25	28 8	4 56	14 11	0 39	6 8	1 9	6 37	1 50	10 32	0 44	8 26	1 18	16 58	1 23	22 7	22 13	13 31	4 55	4 7
S 22	20 13	23 39	3 57	11 15	2 34	28 3	4 51	14 26	0 38	6 7	1 9	6 37	1 50	10 32	0 44	8 27	1 18	16 58	1 24	22 7	22 12	13 28	4 56	4 7
M23	20 24	20 42	4 41	11 17	2 42	27 57	4 45	14 40	0 37	6 6	1 9	6 36	1 50	10 32	0 44	8 28	1 18	16 58	1 24	22 7	22 12	13 26	4 57	4 7
T 24	20 36	16 30	5 8	11 20	2 49	27 51	4 39	14 55	0 37	6 5	1 9	6 36	1 49	10 32	0 44	8 28	1 18	16 58	1 24	22 7	22 11	13 23	4 58	4 7
W25	20 47	11 22	5 16	11 26	2 55	27 43	4 32	15 9	0 36	6 4	1 9	6 36	1 49	10 31	0 45	8 29	1 19	16 59	1 24	22 7	22 11	13 21	4 59	4 7
T 26	20 57	5 38	5 6	11 34	3 1	27 36	4 25	15 23	0 36	6 3	1 8	6 36	1 49	10 31	0 45	8 30	1 19	16 59	1 24	22 7	22 11	13 18	5 0	4 8
F 27	21 8	0n23	4 36	11 43	3 5	27 27	4 17	15 37	0 35	6 2	1 8	6 35	1 49	10 31	0 45	8 30	1 19	16 59	1 24	22 7	22 10	13 16	5 1	4 8
S 28	21 17	6 21	3 50	11 54	3 9	27 18	4 9	15 51	0 34	6 1	1 8	6 35	1 49	10 31	0 45	8 31	1 19	16 59	1 24	22 7	22 10	13 14	5 2	4 8
S 29	21 27	11 58	2 51	12 7	3 12	27 8	4 0	16 5	0 34	6 0	1 8	6 34	1 49	10 31	0 45	8 31	1 19	16 59	1 25	22 7	22 9	13 11	5 3	4 8
M30	21 36	16 54	1 42	12 21	3 15	26 57	3 50	16 18	0 33	5 59	1 8	6 34	1 49	10 31	0 45	8 32	1 19	17 0	1 25	22 7	22 9	13 9	5 4	4 8
T 31	21n45	20n52	0s29	12n36	3s16	26n46	3n40	16n32	0s33	5n58	1n 8	6n33	1n49	10s30	0s45	8n33	1s19	17s 0	1s25	22n 7	22n 9	13n 6	5n 5	4n 8

Julian Day Number = 3003180.5, Delta T = 02h04m15s
Ecliptic obliquity = 23°14'44, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'25, Lahiri = 45°01'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

JUNE 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 36 57	10♊48'25	20♊32	14♉24	23°R21	18♉45	17♍30	17♍34	4♓26	25♈29	16°R53	12♊30	12♊42	8♍32	3♈17	W 1
T 2	16 40 53	11°46'36	3♋32	15°28	22♊50	19°30	17°34	17°35	4°26	25°31	16♒52	12°30	12°39	8°39	3°19	T 2
F 3	16 44 50	12°44'45	16°14	16°34	22°18	20°16	17°37	17°37	4°26	25°33	16°52	12°R30	12°35	8°46	3°21	F 3
S 4	16 48 46	13°42'51	28°40	17°43	21°44	21° 2	17°41	17°38	4°27	25°34	16°51	12°30	12°32	8°52	3°22	S 4
S 5	16 52 43	14°40'56	10♌53	18°55	21° 9	21°47	17°45	17°40	4°27	25°36	16°51	12°30	12°29	8°59	3°24	S 5
M 6	16 56 40	15°39'00	22°55	20° 9	20°32	22°33	17°49	17°42	4°27	25°38	16°50	12°29	12°26	9° 6	3°26	M 6
T 7	17 0 36	16°37'01	4♍51	21°26	19°56	23°19	17°53	17°44	4°27	25°39	16°50	12°29	12°23	9°13	3°28	T 7
W 8	17 4 33	17°35'01	16°44	22°46	19°18	24° 4	17°58	17°46	4°27	25°41	16°49	12°D29	12°20	9°19	3°29	W 8
T 9	17 8 29	18°32'59	28°39	24° 7	18°41	24°49	18° 2	17°48	4°R27	25°42	16°49	12°29	12°16	9°26	3°31	T 9
F 10	17 12 26	19°30'55	10♎42	25°31	18° 3	25°35	18° 7	17°50	4°27	25°44	16°48	12°29	12°13	9°33	3°32	F 10
S 11	17 16 22	20°28'49	22°55	26°57	17°25	26°20	18°12	17°52	4°27	25°45	16°47	12°30	12°10	9°40	3°34	S 11
S 12	17 20 19	21°26'42	5♏24	28°26	16°48	27° 5	18°17	17°55	4°27	25°47	16°47	12°31	12° 7	9°46	3°35	S 12
M13	17 24 15	22°24'34	18°10	29°57	16°12	27°51	18°22	17°57	4°27	25°48	16°46	12°32	12° 4	9°53	3°36	M13
T 14	17 28 12	23°22'24	1♐17	1♊30	15°37	28°36	18°27	18° 0	4°26	25°50	16°45	12°32	12° 0	10° 0	3°38	T 14
W15	17 32 9	24°20'12	14°44	3° 6	15° 3	29°21	18°32	18° 3	4°26	25°51	16°45	12°R33	11°57	10° 6	3°39	W15
T 16	17 36 5	25°17'59	28°30	4°43	14°30	0♊ 6	18°38	18° 5	4°26	25°53	16°44	12°32	11°54	10°13	3°40	T 16
F 17	17 40 2	26°15'45	12♑34	6°23	13°59	0°51	18°44	18° 8	4°25	25°54	16°43	12°31	11°51	10°20	3°41	F 17
S 18	17 43 58	27°13'29	26°50	8° 5	13°29	1°36	18°50	18°11	4°25	25°55	16°42	12°29	11°48	10°27	3°42	S 18
S 19	17 47 55	28°11'13	11♒14	9°50	13° 2	2°21	18°56	18°14	4°24	25°57	16°41	12°28	11°45	10°33	3°43	S 19
M20	17 51 51	29° 8'55	25°41	11°37	12°36	3° 6	19° 2	18°18	4°24	25°58	16°41	12°26	11°41	10°40	3°44	M20
T 21	17 55 48	0♋ 6'37	10♓ 5	13°26	12°13	3°51	19° 8	18°21	4°23	25°59	16°40	12°24	11°38	10°47	3°45	T 21
W22	17 59 45	1° 4'17	24°24	15°17	11°52	4°35	19°15	18°24	4°23	26° 0	16°39	12°23	11°35	10°53	3°46	W22
T 23	18 3 41	2° 1'57	8♈33	17°10	11°33	5°20	19°21	18°28	4°22	26° 1	16°38	12°D23	11°32	11° 0	3°47	T 23
F 24	18 7 38	2°59'35	22°32	19° 6	11°16	6° 5	19°28	18°31	4°21	26° 3	16°37	12°24	11°29	11° 7	3°48	F 24
S 25	18 11 34	3°57'13	6♉18	21° 3	11° 2	6°49	19°35	18°35	4°21	26° 4	16°36	12°25	11°26	11°14	3°48	S 25
S 26	18 15 31	4°54'51	19°52	23° 3	10°50	7°34	19°42	18°39	4°20	26° 5	16°35	12°27	11°22	11°20	3°49	S 26
M27	18 19 27	5°52'27	3♊14	25° 5	10°41	8°18	19°49	18°42	4°19	26° 6	16°34	12°28	11°19	11°27	3°49	M27
T 28	18 23 24	6°50'03	16°22	27° 8	10°34	9° 3	19°56	18°46	4°18	26° 7	16°33	12°R28	11°16	11°34	3°50	T 28
W29	18 27 20	7°47'37	29°18	29°14	10°29	9°47	20° 4	18°50	4°17	26° 8	16°32	12°27	11°13	11°41	3°50	W29
T 30	18 31 17	8♋45'11	12♋ 1	1♋21	10°D27	10♊32	20♍11	18♍54	4♓16	26♈ 9	16♒31	12♊25	11♊10	11♍47	3♈51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n53	23n39	0n44	12n53	3s17	26n34	3n29	16n45	0s32	5n56	1n 8	6n32	1n48	10s30	0s45	8n33	1s19	17s 0	1s25	22n 7	22n 8	13n 4	5n 6	4n 8
T 2	22 1	25 6	1 54	13 11	3 18	26 21	3 18	16 58	0 31	5 55	1 7	6 32	1 48	10 30	0 45	8 34	1 19	17 0	1 25	22 7	22 8	13 1	5 7	4 9
F 3	22 9	25 11	2 56	13 30	3 17	26 7	3 6	17 10	0 31	5 53	1 7	6 31	1 48	10 30	0 45	8 34	1 19	17 1	1 25	22 7	22 7	12 59	5 8	4 9
S 4	22 16	24 0	3 49	13 50	3 16	25 53	2 54	17 23	0 30	5 52	1 7	6 30	1 48	10 30	0 45	8 35	1 19	17 1	1 25	22 7	22 7	12 56	5 8	4 9
S 5	22 22	21 41	4 30	14 11	3 15	25 38	2 41	17 35	0 30	5 50	1 7	6 30	1 48	10 30	0 45	8 36	1 19	17 1	1 25	22 7	22 7	12 54	5 9	4 9
M 6	22 29	18 28	4 59	14 33	3 12	25 22	2 28	17 48	0 29	5 48	1 7	6 29	1 48	10 30	0 45	8 36	1 19	17 1	1 26	22 7	22 6	12 51	5 10	4 9
T 7	22 35	14 32	5 14	14 55	3 9	25 6	2 15	18 0	0 28	5 46	1 7	6 28	1 48	10 30	0 45	8 37	1 19	17 2	1 26	22 7	22 6	12 49	5 11	4 9
W 8	22 40	10 3	5 16	15 19	3 6	24 50	2 1	18 11	0 28	5 45	1 6	6 27	1 48	10 30	0 45	8 37	1 19	17 2	1 26	22 7	22 5	12 46	5 12	4 9
T 9	22 45	5 11	5 4	15 42	3 2	24 32	1 47	18 23	0 27	5 43	1 6	6 26	1 47	10 30	0 45	8 38	1 19	17 2	1 26	22 7	22 5	12 44	5 12	4 10
F 10	22 50	0 5	4 39	16 7	2 57	24 15	1 33	18 34	0 26	5 41	1 6	6 25	1 47	10 30	0 45	8 38	1 19	17 3	1 26	22 7	22 4	12 41	5 13	4 10
S 11	22 54	5s 6	4 1	16 32	2 52	23 57	1 18	18 46	0 26	5 39	1 6	6 24	1 47	10 30	0 45	8 39	1 19	17 3	1 26	22 7	22 4	12 39	5 14	4 10
S 12	22 58	10 12	3 11	16 57	2 46	23 39	1 4	18 57	0 25	5 37	1 6	6 23	1 47	10 30	0 45	8 39	1 19	17 3	1 26	22 7	22 4	12 36	5 15	4 10
M13	23 2	15 0	2 11	17 22	2 40	23 21	0 49	19 7	0 24	5 35	1 6	6 22	1 47	10 30	0 45	8 40	1 19	17 4	1 26	22 7	22 3	12 34	5 15	4 10
T 14	23 5	19 14	1 2	17 47	2 33	23 3	0 35	19 18	0 24	5 32	1 6	6 21	1 47	10 31	0 45	8 40	1 19	17 4	1 27	22 7	22 3	12 31	5 16	4 10
W15	23 8	22 35	0s12	18 13	2 26	22 45	0 21	19 28	0 23	5 30	1 5	6 20	1 47	10 31	0 45	8 41	1 19	17 4	1 27	22 7	22 2	12 29	5 17	4 11
T 16	23 10	24 41	1 27	18 38	2 19	22 28	0 6	19 38	0 22	5 28	1 5	6 18	1 46	10 31	0 45	8 41	1 19	17 5	1 27	22 7	22 2	12 26	5 17	4 11
F 17	23 12	25 17	2 38	19 3	2 10	22 10	0s 8	19 48	0 22	5 25	1 5	6 17	1 46	10 31	0 45	8 42	1 19	17 5	1 27	22 7	22 2	12 24	5 18	4 11
S 18	23 13	24 14	3 41	19 28	2 2	21 53	0 21	19 58	0 21	5 23	1 5	6 16	1 46	10 31	0 45	8 42	1 19	17 5	1 27	22 7	22 1	12 21	5 18	4 11
S 19	23 14	21 35	4 30	19 53	1 53	21 36	0 35	20 8	0 20	5 21	1 5	6 15	1 46	10 31	0 46	8 42	1 19	17 6	1 27	22 6	22 1	12 19	5 19	4 11
M20	23 15	17 36	5 2	20 17	1 44	21 20	0 48	20 17	0 20	5 18	1 5	6 13	1 46	10 32	0 46	8 43	1 20	17 6	1 27	22 6	22 0	12 16	5 19	4 11
T 21	23 15	12 35	5 15	20 40	1 34	21 4	1 1	20 26	0 19	5 15	1 5	6 12	1 46	10 32	0 46	8 43	1 20	17 6	1 27	22 6	22 0	12 14	5 20	4 12
W22	23 14	6 56	5 8	21 3	1 24	20 49	1 13	20 35	0 18	5 13	1 4	6 10	1 46	10 32	0 46	8 44	1 20	17 7	1 28	22 6	21 59	12 11	5 20	4 12
T 23	23 14	0 59	4 43	21 24	1 14	20 35	1 25	20 44	0 18	5 10	1 4	6 9	1 46	10 32	0 46	8 44	1 20	17 7	1 28	22 6	21 59	12 9	5 21	4 12
F 24	23 13	4n58	4 1	21 45	1 4	20 21	1 37	20 52	0 17	5 7	1 4	6 8	1 46	10 33	0 46	8 44	1 20	17 8	1 28	22 6	21 59	12 6	5 21	4 12
S 25	23 11	10 35	3 6	22 4	0 53	20 8	1 48	21 0	0 16	5 5	1 4	6 6	1 45	10 33	0 46	8 45	1 20	17 8	1 28	22 6	21 58	12 3	5 22	4 12
S 26	23 9	15 37	2 1	22 22	0 42	19 56	1 59	21 8	0 16	5 2	1 4	6 4	1 45	10 33	0 46	8 45	1 20	17 8	1 28	22 6	21 58	12 1	5 22	4 12
M27	23 7	19 48	0 51	22 38	0 31	19 44	2 9	21 16	0 15	4 59	1 4	6 3	1 45	10 34	0 46	8 45	1 20	17 9	1 28	22 6	21 57	11 58	5 23	4 13
T 28	23 4	22 55	0n21	22 52	0 20	19 34	2 19	21 24	0 14	4 56	1 4	6 1	1 45	10 34	0 46	8 46	1 20	17 9	1 28	22 6	21 57	11 56	5 23	4 13
W29	23 1	24 46	1 31	23 5	0 10	19 24	2 28	21 31	0 13	4 53	1 4	6 0	1 45	10 34	0 46	8 46	1 20	17 10	1 28	22 6	21 56	11 53	5 23	4 13
T 30	22n58	25n17	2n35	23n16	0n 1	19n15	2s37	21n38	0s13	4n50	1n 3	5n58	1n45	10s35	0s46	8n46	1s20	17s10	1s29	22n 6	21n56	11n51	5n24	4n13

Julian Day Number = 3003211.5, Delta T = 02h04m16s
Ecliptic obliquity = 23°14'43, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'29, Lahiri = 45°01'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

JULY 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 14	9♋42'44	24♋31	3♋29	10♊28	11♊16	20♍19	18♍58	4°R15	26♈10	16°R30	12°R21	11♊ 6	11♍54	3♈51	F 1
S 2	18 39 10	10°40'16	6♌50	5°39	10°30	12° 0	20°27	19° 3	4♓14	26°11	16♒29	12♊17	11° 3	12° 1	3°52	S 2
S 3	18 43 7	11°37'47	18°58	7°50	10°35	12°44	20°35	19° 7	4°13	26°12	16°28	12°12	11° 0	12° 7	3°52	S 3
M 4	18 47 3	12°35'16	0♍58	10° 1	10°42	13°28	20°43	19°11	4°12	26°13	16°27	12° 7	10°57	12°14	3°52	M 4
T 5	18 51 0	13°32'45	12°52	12°13	10°51	14°12	20°51	19°16	4°10	26°13	16°25	12° 3	10°54	12°21	3°52	T 5
W 6	18 54 56	14°30'13	24°45	14°26	11° 2	14°56	20°59	19°20	4° 9	26°14	16°24	12° 0	10°51	12°28	3°52	W 6
T 7	18 58 53	15°27'39	6♎39	16°38	11°15	15°40	21° 7	19°25	4° 8	26°15	16°23	11°58	10°47	12°34	3°R52	T 7
F 8	19 2 49	16°25'05	18°39	18°50	11°30	16°24	21°16	19°30	4° 7	26°16	16°22	11°D57	10°44	12°41	3°52	F 8
S 9	19 6 46	17°22'29	0♏51	21° 1	11°47	17° 8	21°24	19°35	4° 5	26°16	16°21	11°58	10°41	12°48	3°52	S 9
S 10	19 10 43	18°19'53	13°19	23°12	12° 6	17°52	21°33	19°39	4° 4	26°17	16°19	12° 0	10°38	12°55	3°52	S 10
M11	19 14 39	19°17'16	26° 7	25°21	12°27	18°35	21°42	19°44	4° 2	26°18	16°18	12° 1	10°35	13° 1	3°52	M11
T 12	19 18 36	20°14'38	9♐18	27°30	12°50	19°19	21°51	19°49	4° 1	26°18	16°17	12°R 2	10°32	13° 8	3°52	T 12
W13	19 22 32	21°11'59	22°55	29°36	13°14	20° 3	22° 0	19°55	3°59	26°19	16°16	12° 1	10°28	13°15	3°51	W13
T 14	19 26 29	22° 9'20	6♑56	1♌42	13°40	20°46	22° 9	20° 0	3°58	26°19	16°14	11°59	10°25	13°21	3°51	T 14
F 15	19 30 25	23° 6'40	21°21	3°45	14° 7	21°30	22°18	20° 5	3°56	26°20	16°13	11°55	10°22	13°28	3°50	F 15
S 16	19 34 22	24° 3'59	6♒ 2	5°47	14°36	22°13	22°28	20°10	3°54	26°20	16°12	11°50	10°19	13°35	3°50	S 16
S 17	19 38 19	25° 1'18	20°53	7°46	15° 6	22°56	22°37	20°16	3°53	26°21	16°10	11°44	10°16	13°42	3°49	S 17
M18	19 42 15	25°58'37	5♓45	9°44	15°38	23°40	22°47	20°21	3°51	26°21	16° 9	11°37	10°12	13°48	3°49	M18
T 19	19 46 12	26°55'55	20°31	11°39	16°11	24°23	22°56	20°27	3°49	26°22	16° 8	11°32	10° 9	13°55	3°48	T 19
W20	19 50 8	27°53'13	5♈ 3	13°32	16°46	25° 6	23° 6	20°32	3°48	26°22	16° 6	11°28	10° 6	14° 2	3°48	W20
T 21	19 54 5	28°50'31	19°18	15°24	17°22	25°49	23°16	20°38	3°46	26°22	16° 5	11°26	10° 3	14° 8	3°47	T 21
F 22	19 58 1	29°47'50	3♉14	17°13	17°58	26°32	23°26	20°43	3°44	26°22	16° 4	11°D26	10° 0	14°15	3°46	F 22
S 23	20 1 58	0♌45'08	16°50	19° 0	18°37	27°15	23°36	20°49	3°42	26°23	16° 2	11°26	9°57	14°22	3°45	S 23
S 24	20 5 54	1°42'26	0♊ 8	20°44	19°16	27°58	23°46	20°55	3°40	26°23	16° 1	11°27	9°53	14°29	3°44	S 24
M25	20 9 51	2°39'44	13°10	22°27	19°56	28°41	23°56	21° 1	3°38	26°23	16° 0	11°R28	9°50	14°35	3°43	M25
T 26	20 13 48	3°37'03	25°58	24° 7	20°37	29°24	24° 6	21° 7	3°36	26°23	15°58	11°27	9°47	14°42	3°42	T 26
W27	20 17 44	4°34'21	8♋35	25°45	21°20	0♋ 6	24°16	21°13	3°34	26°23	15°57	11°24	9°44	14°49	3°41	W27
T 28	20 21 41	5°31'39	21° 0	27°21	22° 3	0°49	24°27	21°19	3°32	26°23	15°55	11°18	9°41	14°56	3°40	T 28
F 29	20 25 37	6°28'58	3♌17	28°55	22°47	1°32	24°37	21°25	3°30	26°23	15°54	11°10	9°38	15° 2	3°39	F 29
S 30	20 29 34	7°26'16	15°26	0♍27	23°32	2°14	24°48	21°31	3°28	26°R24	15°52	11° 0	9°34	15° 9	3°38	S 30
S 31	20 33 30	8♌23'34	27♌27	1♍56	24♊18	2♋57	24♍58	21♍37	3♓26	26♈23	15♒51	10♊50	9♊31	15♍16	3♈36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n54	24n29	3n30	23n24	0n12	19n 7	2s45	21n45	0s12	4n47	1n 3	5n56	1n45	10s35	0s46	8n47	1s20	17s11	1s29	22n 6	21n56	11n48	5n24	4n13
S 2	22 49	22 31	4 15	23 30	0 22	18 59	2 53	21 52	0 11	4 43	1 3	5 54	1 45	10 36	0 46	8 47	1 20	17 11	1 29	22 5	21 55	11 45	5 24	4 13
S 3	22 44	19 34	4 47	23 33	0 32	18 52	3 0	21 58	0 11	4 40	1 3	5 53	1 44	10 36	0 46	8 47	1 20	17 11	1 29	22 4	21 55	11 43	5 24	4 14
M 4	22 39	15 49	5 6	23 34	0 42	18 46	3 7	22 4	0 10	4 37	1 3	5 51	1 44	10 37	0 46	8 47	1 20	17 12	1 29	22 4	21 54	11 40	5 25	4 14
T 5	22 34	11 29	5 12	23 33	0 52	18 41	3 14	22 10	0 9	4 34	1 3	5 49	1 44	10 37	0 46	8 48	1 20	17 12	1 29	22 3	21 54	11 38	5 25	4 14
W 6	22 28	6 44	5 4	23 28	1 0	18 37	3 20	22 16	0 8	4 30	1 3	5 47	1 44	10 38	0 46	8 48	1 20	17 13	1 29	22 3	21 53	11 35	5 25	4 14
T 7	22 21	1 44	4 44	23 21	1 9	18 33	3 26	22 21	0 8	4 27	1 3	5 45	1 44	10 38	0 46	8 48	1 20	17 13	1 29	22 2	21 53	11 33	5 25	4 14
F 8	22 15	3s23	4 10	23 12	1 16	18 29	3 31	22 26	0 7	4 24	1 2	5 43	1 44	10 39	0 46	8 48	1 20	17 14	1 30	22 2	21 52	11 30	5 25	4 14
S 9	22 8	8 28	3 25	22 59	1 23	18 27	3 36	22 31	0 6	4 20	1 2	5 41	1 44	10 39	0 46	8 49	1 20	17 14	1 30	22 3	21 52	11 27	5 25	4 15
S 10	22 0	13 19	2 30	22 45	1 30	18 25	3 41	22 36	0 6	4 17	1 2	5 39	1 44	10 40	0 46	8 49	1 21	17 15	1 30	22 3	21 52	11 25	5 26	4 15
M11	21 52	17 44	1 26	22 27	1 35	18 23	3 45	22 41	0 5	4 13	1 2	5 37	1 44	10 40	0 46	8 49	1 21	17 15	1 30	22 3	21 51	11 22	5 26	4 15
T 12	21 44	21 25	0 15	22 8	1 40	18 22	3 49	22 45	0 4	4 10	1 2	5 35	1 44	10 41	0 46	8 49	1 21	17 16	1 30	22 3	21 51	11 20	5 26	4 15
W13	21 35	24 2	0s59	21 46	1 44	18 21	3 53	22 49	0 3	4 6	1 2	5 33	1 44	10 41	0 46	8 49	1 21	17 16	1 30	22 3	21 50	11 17	5 26	4 15
T 14	21 26	25 15	2 11	21 22	1 48	18 21	3 56	22 53	0 3	4 2	1 2	5 31	1 43	10 42	0 46	8 49	1 21	17 17	1 30	22 3	21 50	11 14	5 26	4 15
F 15	21 17	24 48	3 17	20 57	1 50	18 22	3 59	22 57	0 2	3 59	1 2	5 29	1 43	10 43	0 46	8 50	1 21	17 17	1 30	22 2	21 49	11 12	5 26	4 16
S 16	21 7	22 39	4 11	20 29	1 52	18 22	4 1	23 0	0 1	3 55	1 2	5 27	1 43	10 43	0 46	8 50	1 21	17 18	1 30	22 1	21 49	11 9	5 26	4 16
S 17	20 57	18 58	4 48	20 0	1 53	18 23	4 3	23 3	0 0	3 51	1 1	5 25	1 43	10 44	0 47	8 50	1 21	17 18	1 31	22 1	21 48	11 6	5 26	4 16
M18	20 47	14 5	5 7	19 30	1 53	18 25	4 5	23 6	0n 0	3 47	1 1	5 22	1 43	10 44	0 47	8 50	1 21	17 19	1 31	22 0	21 48	11 4	5 26	4 16
T 19	20 36	8 24	5 5	18 58	1 53	18 26	4 7	23 9	0 1	3 43	1 1	5 20	1 43	10 45	0 47	8 50	1 21	17 19	1 31	21 59	21 48	11 1	5 25	4 16
W20	20 25	2 20	4 43	18 25	1 52	18 28	4 9	23 11	0 2	3 39	1 1	5 18	1 43	10 46	0 47	8 50	1 21	17 20	1 31	21 59	21 47	10 58	5 25	4 16
T 21	20 14	3n44	4 4	17 50	1 50	18 30	4 10	23 13	0 3	3 35	1 1	5 16	1 43	10 46	0 47	8 50	1 21	17 20	1 31	21 58	21 47	10 56	5 25	4 17
F 22	20 2	9 29	3 11	17 15	1 47	18 33	4 11	23 15	0 3	3 31	1 1	5 13	1 43	10 47	0 47	8 50	1 21	17 21	1 31	21 58	21 46	10 53	5 25	4 17
S 23	19 50	14 40	2 9	16 40	1 44	18 35	4 11	23 17	0 4	3 27	1 1	5 11	1 43	10 48	0 47	8 50	1 21	17 21	1 31	21 58	21 46	10 51	5 25	4 17
S 24	19 37	19 2	1 1	16 3	1 40	18 38	4 12	23 19	0 5	3 23	1 1	5 9	1 43	10 48	0 47	8 50	1 21	17 22	1 31	21 58	21 45	10 48	5 25	4 17
M25	19 24	22 21	0n 9	15 26	1 36	18 41	4 12	23 20	0 6	3 19	1 1	5 6	1 43	10 49	0 47	8 50	1 21	17 22	1 31	21 58	21 45	10 45	5 24	4 17
T 26	19 11	24 28	1 17	14 48	1 31	18 44	4 12	23 21	0 6	3 15	1 1	5 4	1 42	10 50	0 47	8 50	1 21	17 23	1 31	21 58	21 44	10 43	5 24	4 17
W27	18 58	25 18	2 20	14 10	1 25	18 47	4 12	23 22	0 7	3 11	1 1	5 2	1 42	10 51	0 47	8 50	1 21	17 23	1 32	21 58	21 44	10 40	5 24	4 17
T 28	18 44	24 50	3 15	13 32	1 19	18 50	4 11	23 22	0 8	3 7	1 0	4 59	1 42	10 51	0 47	8 50	1 21	17 24	1 32	21 57	21 43	10 37	5 23	4 18
F 29	18 30	23 10	4 1	12 53	1 12	18 53	4 11	23 23	0 9	3 3	1 0	4 57	1 42	10 52	0 47	8 50	1 21	17 24	1 32	21 56	21 43	10 35	5 23	4 18
S 30	18 16	20 27	4 35	12 15	1 5	18 56	4 10	23 23	0 9	2 58	1 0	4 54	1 42	10 53	0 47	8 50	1 22	17 25	1 32	21 55	21 42	10 32	5 23	4 18
S 31	18n 1	16n53	4n56	11n36	0n57	18n59	4s 9	23n23	0n10	2n54	1n 0	4n52	1n42	10s54	0s47	8n50	1s22	17s25	1s32	21n53	21n42	10n29	5n22	4n18

Julian Day Number = 3003241.5, Delta T = 02h04m17s
Ecliptic obliquity = 23°14'43, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'33, Lahiri = 45°01'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

AUGUST 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 37 27	9♌20'52	9♍23	3♍23	25♊ 5	3♋39	25♍ 9	21♍44	3°R24	26°R23	15°R50	10°R39	9♊28	15♍22	3°R35	M 1
T 2	20 41 23	10°18'10	21°15	4°47	25°52	4°21	25°20	21°50	3♓22	26♈23	15♒48	10♊29	9°25	15°29	3♈34	T 2
W 3	20 45 20	11°15'27	3♎ 6	6°10	26°40	5° 4	25°31	21°56	3°20	26°23	15°47	10°21	9°22	15°36	3°32	W 3
T 4	20 49 17	12°12'45	14°59	7°30	27°29	5°46	25°42	22° 3	3°18	26°23	15°45	10°15	9°18	15°43	3°31	T 4
F 5	20 53 13	13°10'02	26°58	8°48	28°19	6°28	25°53	22° 9	3°15	26°23	15°44	10°12	9°15	15°49	3°29	F 5
S 6	20 57 10	14° 7'19	9♏ 7	10° 3	29° 9	7°10	26° 4	22°16	3°13	26°23	15°42	10°D11	9°12	15°56	3°28	S 6
S 7	21 1 6	15° 4'37	21°31	11°16	0♋ 0	7°52	26°15	22°22	3°11	26°22	15°41	10°11	9° 9	16° 3	3°26	S 7
M 8	21 5 3	16° 1'54	4♐16	12°26	0°52	8°34	26°26	22°29	3° 9	26°22	15°40	10°R11	9° 6	16° 9	3°25	M 8
T 9	21 8 59	16°59'11	17°25	13°33	1°44	9°16	26°38	22°36	3° 6	26°22	15°38	10°11	9° 3	16°16	3°23	T 9
W10	21 12 56	17°56'28	1♑ 2	14°38	2°37	9°58	26°49	22°42	3° 4	26°22	15°37	10° 9	8°59	16°23	3°21	W10
T 11	21 16 52	18°53'46	15° 7	15°40	3°30	10°40	27° 0	22°49	3° 2	26°21	15°35	10° 5	8°56	16°30	3°19	T 11
F 12	21 20 49	19°51'03	29°41	16°39	4°24	11°21	27°12	22°56	2°59	26°21	15°34	9°59	8°53	16°36	3°18	F 12
S 13	21 24 46	20°48'21	14♒36	17°35	5°19	12° 3	27°23	23° 3	2°57	26°20	15°32	9°50	8°50	16°43	3°16	S 13
S 14	21 28 42	21°45'39	29°46	18°28	6°14	12°45	27°35	23°10	2°55	26°20	15°31	9°41	8°47	16°50	3°14	S 14
M15	21 32 39	22°42'57	14♓59	19°17	7° 9	13°26	27°47	23°17	2°52	26°19	15°29	9°31	8°44	16°57	3°12	M15
T 16	21 36 35	23°40'16	0♈ 5	20° 4	8° 5	14° 7	27°58	23°24	2°50	26°19	15°28	9°22	8°40	17° 3	3°10	T 16
W17	21 40 32	24°37'36	14°54	20°46	9° 1	14°49	28°10	23°31	2°48	26°18	15°27	9°15	8°37	17°10	3° 8	W17
T 18	21 44 28	25°34'56	29°21	21°25	9°58	15°30	28°22	23°38	2°45	26°18	15°25	9°10	8°34	17°17	3° 6	T 18
F 19	21 48 25	26°32'17	13♉23	22° 0	10°56	16°11	28°34	23°45	2°43	26°17	15°24	9° 8	8°31	17°23	3° 4	F 19
S 20	21 52 21	27°29'39	26°59	22°31	11°53	16°53	28°46	23°52	2°41	26°16	15°22	9°D 8	8°28	17°30	3° 2	S 20
S 21	21 56 18	28°27'03	10♊12	22°58	12°52	17°34	28°58	23°59	2°38	26°16	15°21	9°R 8	8°24	17°37	3° 0	S 21
M22	22 0 15	29°24'27	23° 4	23°21	13°50	18°15	29°10	24° 6	2°36	26°15	15°20	9° 7	8°21	17°44	2°57	M22
T 23	22 4 11	0♍21'52	5♋40	23°39	14°49	18°56	29°22	24°13	2°33	26°14	15°18	9° 5	8°18	17°50	2°55	T 23
W24	22 8 8	1°19'17	18° 3	23°52	15°48	19°37	29°34	24°20	2°31	26°14	15°17	9° 0	8°15	17°57	2°53	W24
T 25	22 12 4	2°16'44	0♌17	24° 1	16°48	20°17	29°46	24°28	2°29	26°13	15°15	8°52	8°12	18° 4	2°50	T 25
F 26	22 16 1	3°14'12	12°22	24°R 4	17°48	20°58	29°58	24°35	2°26	26°12	15°14	8°42	8° 9	18°10	2°48	F 26
S 27	22 19 57	4°11'40	24°22	24° 2	18°49	21°39	0♎11	24°42	2°24	26°11	15°13	8°29	8° 5	18°17	2°46	S 27
S 28	22 23 54	5° 9'09	6♍17	23°55	19°49	22°19	0°23	24°50	2°21	26°10	15°11	8°16	8° 2	18°24	2°43	S 28
M29	22 27 50	6° 6'39	18°10	23°43	20°50	23° 0	0°35	24°57	2°19	26° 9	15°10	8° 2	7°59	18°31	2°41	M29
T 30	22 31 47	7° 4'10	0♎ 1	23°26	21°52	23°40	0°48	25° 4	2°17	26° 8	15° 9	7°49	7°56	18°37	2°38	T 30
W31	22 35 44	8♍ 1'42	11♎53	23♍ 3	22♋53	24♋21	1♎ 0	25♍12	2♓14	26♈ 7	15♒ 7	7♊38	7♊53	18♍44	2♈36	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n46	12n41	5n 4	10n57	0n49	19n 1	4s 8	23n23	0n11	2n50	1n 0	4n49	1n42	10s54	0s47	8n50	1s22	17s26	1s32	21n52	21n41	10n26	5n22	4n18
T 2	17 31	8 1	4 59	10 19	0 41	19 4	4 7	23 22	0 12	2 46	1 0	4 47	1 42	10 55	0 47	8 50	1 22	17 26	1 32	21 50	21 41	10 24	5 22	4 18
W 3	17 16	3 4	4 41	9 40	0 32	19 7	4 5	23 21	0 12	2 41	1 0	4 44	1 42	10 56	0 47	8 50	1 22	17 27	1 32	21 49	21 41	10 21	5 21	4 18
T 4	17 0	2s 0	4 10	9 2	0 22	19 10	4 4	23 20	0 13	2 37	1 0	4 42	1 42	10 57	0 47	8 50	1 22	17 27	1 32	21 48	21 40	10 18	5 21	4 19
F 5	16 44	7 3	3 29	8 24	0 12	19 12	4 2	23 19	0 14	2 32	1 0	4 39	1 42	10 58	0 47	8 50	1 22	17 28	1 32	21 48	21 40	10 16	5 20	4 19
S 6	16 28	11 56	2 38	7 46	0 2	19 15	4 0	23 18	0 15	2 28	1 0	4 36	1 42	10 58	0 47	8 50	1 22	17 28	1 33	21 48	21 39	10 13	5 20	4 19
S 7	16 11	16 25	1 38	7 9	0s 8	19 17	3 58	23 16	0 15	2 24	1 0	4 34	1 42	10 59	0 47	8 49	1 22	17 29	1 33	21 48	21 39	10 10	5 19	4 19
M 8	15 54	20 19	0 32	6 33	0 19	19 19	3 56	23 14	0 16	2 19	1 0	4 31	1 42	11 0	0 47	8 49	1 22	17 29	1 33	21 48	21 38	10 8	5 19	4 19
T 9	15 37	23 18	0s38	5 57	0 30	19 21	3 54	23 12	0 17	2 15	1 0	4 28	1 42	11 1	0 47	8 49	1 22	17 30	1 33	21 48	21 38	10 5	5 18	4 19
W10	15 20	25 3	1 48	5 22	0 42	19 22	3 51	23 10	0 18	2 10	1 0	4 26	1 42	11 2	0 47	8 49	1 22	17 30	1 33	21 48	21 37	10 2	5 18	4 19
T 11	15 2	25 17	2 54	4 47	0 54	19 23	3 49	23 8	0 19	2 5	0 59	4 23	1 42	11 3	0 47	8 49	1 22	17 31	1 33	21 47	21 37	9 59	5 17	4 19
F 12	14 45	23 49	3 51	4 13	1 6	19 25	3 46	23 5	0 19	2 1	0 59	4 20	1 42	11 3	0 47	8 49	1 22	17 31	1 33	21 46	21 36	9 57	5 16	4 19
S 13	14 27	20 40	4 33	3 40	1 18	19 25	3 43	23 2	0 20	1 56	0 59	4 18	1 42	11 4	0 47	8 48	1 22	17 32	1 33	21 45	21 36	9 54	5 16	4 20
S 14	14 8	16 6	4 57	3 8	1 30	19 26	3 40	22 59	0 21	1 52	0 59	4 15	1 42	11 5	0 47	8 48	1 22	17 32	1 33	21 43	21 35	9 51	5 15	4 20
M15	13 50	10 29	5 0	2 38	1 43	19 26	3 37	22 56	0 22	1 47	0 59	4 12	1 41	11 6	0 47	8 48	1 22	17 33	1 33	21 42	21 35	9 49	5 14	4 20
T 16	13 31	4 17	4 42	2 8	1 55	19 26	3 34	22 53	0 22	1 42	0 59	4 9	1 41	11 7	0 47	8 48	1 22	17 33	1 33	21 41	21 34	9 46	5 14	4 20
W17	13 12	2n 3	4 6	1 40	2 8	19 26	3 31	22 49	0 23	1 38	0 59	4 7	1 41	11 8	0 47	8 47	1 22	17 34	1 34	21 39	21 34	9 43	5 13	4 20
T 18	12 53	8 8	3 14	1 13	2 21	19 25	3 28	22 45	0 24	1 33	0 59	4 4	1 41	11 9	0 47	8 47	1 22	17 34	1 34	21 39	21 33	9 40	5 12	4 20
F 19	12 34	13 38	2 12	0 47	2 34	19 24	3 25	22 41	0 25	1 28	0 59	4 1	1 41	11 9	0 47	8 47	1 23	17 35	1 34	21 38	21 33	9 38	5 11	4 20
S 20	12 15	18 17	1 4	0 23	2 46	19 23	3 21	22 37	0 26	1 23	0 59	3 58	1 41	11 10	0 47	8 47	1 23	17 35	1 34	21 38	21 32	9 35	5 11	4 20
S 21	11 55	21 53	0n 6	0 1	2 59	19 21	3 18	22 32	0 26	1 19	0 59	3 55	1 41	11 11	0 47	8 46	1 23	17 36	1 34	21 38	21 32	9 32	5 10	4 20
M22	11 35	24 17	1 13	0s19	3 12	19 19	3 14	22 28	0 27	1 14	0 59	3 53	1 41	11 12	0 47	8 46	1 23	17 36	1 34	21 38	21 31	9 29	5 9	4 20
T 23	11 15	25 23	2 15	0 37	3 24	19 16	3 10	22 23	0 28	1 9	0 59	3 50	1 41	11 13	0 47	8 46	1 23	17 37	1 34	21 38	21 31	9 27	5 8	4 20
W24	10 55	25 11	3 10	0 54	3 36	19 14	3 7	22 18	0 29	1 4	0 59	3 47	1 41	11 14	0 47	8 45	1 23	17 37	1 34	21 37	21 30	9 24	5 7	4 20
T 25	10 35	23 45	3 55	1 7	3 47	19 10	3 3	22 13	0 29	0 59	0 59	3 44	1 41	11 15	0 47	8 45	1 23	17 38	1 34	21 36	21 30	9 21	5 7	4 20
F 26	10 14	21 15	4 29	1 19	3 58	19 7	2 59	22 7	0 30	0 55	0 59	3 41	1 41	11 15	0 47	8 45	1 23	17 38	1 34	21 34	21 29	9 18	5 6	4 21
S 27	9 54	17 52	4 50	1 28	4 9	19 3	2 55	22 2	0 31	0 50	0 59	3 38	1 41	11 16	0 47	8 44	1 23	17 39	1 34	21 33	21 29	9 16	5 5	4 21
S 28	9 33	13 46	4 59	1 34	4 19	18 58	2 51	21 56	0 32	0 45	0 59	3 35	1 41	11 17	0 47	8 44	1 23	17 39	1 34	21 30	21 28	9 13	5 4	4 21
M29	9 12	9 10	4 55	1 38	4 27	18 53	2 47	21 50	0 33	0 40	0 59	3 33	1 41	11 18	0 47	8 44	1 23	17 40	1 34	21 28	21 28	9 10	5 3	4 21
T 30	8 51	4 15	4 38	1 38	4 35	18 48	2 43	21 44	0 33	0 35	0 59	3 30	1 41	11 19	0 47	8 43	1 23	17 40	1 35	21 26	21 27	9 7	5 2	4 21
W31	8n30	0s50	4n 8	1s36	4s42	18n42	2s39	21n38	0n34	0n30	0n59	3n27	1n41	11s20	0s47	8n43	1s23	17s41	1s35	21n24	21n27	9n 5	5n 1	4n21

Julian Day Number = 3003272.5, Delta T = 02h04m18s
Ecliptic obliquity = 23°14'44, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'38, Lahiri = 45°01'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

SEPTEMBER 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 40	8♍59'14	23♎47	22°R36	23♋55	25♋ 1	1♎12	25♍19	2°R12	26°R 6	15°R 6	7°R29	7♊50	18♍51	2°R33	T 1
F 2	22 43 37	9°56'47	5♏46	22♍ 4	24°57	25°41	1°25	25°27	2♓ 9	26♈ 5	15♒ 5	7♊24	7°46	18°58	2♈31	F 2
S 3	22 47 33	10°54'21	17°55	21°27	26° 0	26°22	1°37	25°34	2° 7	26° 4	15° 3	7°21	7°43	19° 4	2°28	S 3
S 4	22 51 30	11°51'56	0♐18	20°46	27° 3	27° 2	1°50	25°42	2° 5	26° 3	15° 2	7°20	7°40	19°11	2°26	S 4
M 5	22 55 26	12°49'31	12°59	20° 2	28° 6	27°42	2° 3	25°49	2° 2	26° 2	15° 1	7°20	7°37	19°18	2°23	M 5
T 6	22 59 23	13°47'08	26° 3	19°15	29° 9	28°22	2°15	25°57	2° 0	26° 1	15° 0	7°20	7°34	19°24	2°21	T 6
W 7	23 3 19	14°44'45	9♑34	18°26	0♌13	29° 2	2°28	26° 4	1°58	26° 0	14°59	7°18	7°30	19°31	2°18	W 7
T 8	23 7 16	15°42'23	23°34	17°36	1°16	29°41	2°40	26°12	1°55	25°59	14°57	7°14	7°27	19°38	2°15	T 8
F 9	23 11 13	16°40'02	8♒ 3	16°46	2°20	0♌21	2°53	26°19	1°53	25°58	14°56	7° 7	7°24	19°45	2°13	F 9
S 10	23 15 9	17°37'41	22°58	15°57	3°25	1° 1	3° 6	26°27	1°51	25°56	14°55	6°59	7°21	19°51	2°10	S 10
S 11	23 19 6	18°35'22	8♓10	15° 9	4°29	1°40	3°19	26°34	1°48	25°55	14°54	6°48	7°18	19°58	2° 7	S 11
M12	23 23 2	19°33'04	23°31	14°24	5°34	2°20	3°31	26°42	1°46	25°54	14°53	6°38	7°15	20° 5	2° 4	M12
T 13	23 26 59	20°30'47	8♈48	13°43	6°39	2°59	3°44	26°50	1°44	25°53	14°52	6°29	7°11	20°11	2° 2	T 13
W14	23 30 55	21°28'31	23°50	13° 6	7°44	3°39	3°57	26°57	1°42	25°51	14°50	6°21	7° 8	20°18	1°59	W14
T 15	23 34 52	22°26'17	8♉29	12°35	8°50	4°18	4°10	27° 5	1°40	25°50	14°49	6°16	7° 5	20°25	1°56	T 15
F 16	23 38 48	23°24'04	22°40	12°10	9°55	4°57	4°23	27°12	1°37	25°49	14°48	6°14	7° 2	20°32	1°53	F 16
S 17	23 42 45	24°21'53	6♊24	11°52	11° 1	5°36	4°35	27°20	1°35	25°47	14°47	6°D13	6°59	20°38	1°50	S 17
S 18	23 46 41	25°19'44	19°40	11°41	12° 7	6°15	4°48	27°28	1°33	25°46	14°46	6°R13	6°55	20°45	1°48	S 18
M19	23 50 38	26°17'37	2♋32	11°D37	13°13	6°54	5° 1	27°35	1°31	25°45	14°45	6°13	6°52	20°52	1°45	M19
T 20	23 54 35	27°15'31	15° 4	11°42	14°20	7°33	5°14	27°43	1°29	25°43	14°44	6°12	6°49	20°58	1°42	T 20
W21	23 58 31	28°13'27	27°22	11°54	15°26	8°12	5°27	27°51	1°27	25°42	14°43	6° 8	6°46	21° 5	1°39	W21
T 22	0 2 28	29°11'24	9♌28	12°15	16°33	8°51	5°40	27°58	1°25	25°40	14°42	6° 2	6°43	21°12	1°36	T 22
F 23	0 6 24	0♎ 9'23	21°27	12°44	17°40	9°30	5°53	28° 6	1°23	25°39	14°41	5°53	6°40	21°19	1°34	F 23
S 24	0 10 21	1° 7'24	3♍21	13°20	18°47	10° 8	6° 6	28°13	1°21	25°38	14°41	5°43	6°36	21°25	1°31	S 24
S 25	0 14 17	2° 5'26	15°13	14° 5	19°55	10°47	6°19	28°21	1°19	25°36	14°40	5°31	6°33	21°32	1°28	S 25
M26	0 18 14	3° 3'30	27° 5	14°57	21° 2	11°25	6°32	28°29	1°17	25°35	14°39	5°19	6°30	21°39	1°25	M26
T 27	0 22 10	4° 1'35	8♎58	15°57	22°10	12° 4	6°45	28°36	1°15	25°33	14°38	5° 7	6°27	21°45	1°22	T 27
W28	0 26 7	4°59'42	20°53	17° 3	23°18	12°42	6°58	28°44	1°13	25°32	14°37	4°58	6°24	21°52	1°19	W28
T 29	0 30 4	5°57'50	2♏53	18°16	24°26	13°20	7°11	28°52	1°11	25°30	14°36	4°51	6°21	21°59	1°17	T 29
F 30	0 34 0	6♎56'00	14♏59	19♍35	25♌34	13♌58	7♎24	28♍59	1♓ 9	25♈28	14♒36	4♊47	6♊17	22♍ 6	1♈14	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 8	5s56	3n28	1s30	4s48	18n36	2s35	21n32	0n35	0n25	0n59	3n24	1n41	11s21	0s47	8n43	1s23	17s41	1s35	21n23	21n26	9n 2	5n 0	4n21
F 2	7 47	10 51	2 38	1 21	4 52	18 29	2 31	21 25	0 36	0 20	0 59	3 21	1 41	11 21	0 47	8 42	1 23	17 42	1 35	21 22	21 26	8 59	4 59	4 21
S 3	7 25	15 25	1 41	1 10	4 55	18 22	2 27	21 18	0 37	0 15	0 59	3 18	1 41	11 22	0 47	8 42	1 23	17 42	1 35	21 22	21 25	8 56	4 58	4 21
S 4	7 3	19 27	0 37	0 55	4 56	18 15	2 23	21 12	0 37	0 10	0 59	3 15	1 41	11 23	0 47	8 41	1 23	17 42	1 35	21 21	21 25	8 53	4 57	4 21
M 5	6 42	22 40	0s30	0 37	4 55	18 7	2 18	21 5	0 38	0 5	0 59	3 12	1 41	11 24	0 47	8 41	1 23	17 43	1 35	21 21	21 24	8 51	4 56	4 21
T 6	6 20	24 48	1 37	0 17	4 53	17 59	2 14	20 57	0 39	0 0	0 58	3 9	1 41	11 25	0 47	8 40	1 23	17 43	1 35	21 21	21 24	8 48	4 55	4 21
W 7	5 58	25 35	2 42	0n 6	4 49	17 50	2 10	20 50	0 40	0s 5	0 58	3 6	1 41	11 26	0 47	8 40	1 23	17 44	1 35	21 21	21 23	8 45	4 54	4 21
T 8	5 36	24 48	3 38	0 31	4 43	17 40	2 5	20 43	0 41	0 10	0 58	3 3	1 41	11 26	0 47	8 40	1 23	17 44	1 35	21 20	21 23	8 42	4 53	4 21
F 9	5 13	22 21	4 23	0 58	4 35	17 31	2 1	20 35	0 41	0 15	0 58	3 0	1 41	11 27	0 47	8 39	1 23	17 45	1 35	21 19	21 22	8 39	4 52	4 21
S 10	4 51	18 21	4 52	1 25	4 25	17 21	1 57	20 27	0 42	0 20	0 58	2 57	1 41	11 28	0 47	8 39	1 23	17 45	1 35	21 18	21 22	8 37	4 51	4 21
S 11	4 29	13 5	5 1	1 54	4 13	17 10	1 52	20 19	0 43	0 25	0 58	2 54	1 41	11 29	0 47	8 38	1 23	17 45	1 35	21 16	21 21	8 34	4 50	4 21
M12	4 6	6 58	4 48	2 23	4 0	16 59	1 48	20 11	0 44	0 30	0 58	2 51	1 42	11 30	0 47	8 38	1 24	17 46	1 35	21 15	21 21	8 31	4 49	4 21
T 13	3 44	0 27	4 15	2 52	3 46	16 47	1 44	20 3	0 44	0 35	0 58	2 48	1 42	11 30	0 47	8 37	1 24	17 46	1 36	21 13	21 20	8 28	4 48	4 21
W14	3 21	6n 0	3 24	3 21	3 30	16 35	1 39	19 55	0 45	0 40	0 58	2 45	1 42	11 31	0 47	8 37	1 24	17 47	1 36	21 12	21 20	8 25	4 46	4 21
T 15	2 59	11 59	2 21	3 48	3 13	16 23	1 35	19 47	0 46	0 45	0 58	2 43	1 42	11 32	0 47	8 36	1 24	17 47	1 36	21 11	21 19	8 23	4 45	4 21
F 16	2 36	17 9	1 11	4 14	2 56	16 10	1 30	19 38	0 47	0 50	0 58	2 40	1 42	11 33	0 47	8 36	1 24	17 47	1 36	21 10	21 18	8 20	4 44	4 21
S 17	2 13	21 13	0n 1	4 38	2 37	15 57	1 26	19 29	0 48	0 55	0 58	2 37	1 42	11 33	0 47	8 35	1 24	17 48	1 36	21 10	21 18	8 17	4 43	4 21
S 18	1 51	24 1	1 11	4 59	2 19	15 43	1 22	19 20	0 49	1 0	0 58	2 34	1 42	11 34	0 47	8 35	1 24	17 48	1 36	21 10	21 17	8 14	4 42	4 21
M19	1 28	25 28	2 15	5 18	2 0	15 29	1 17	19 12	0 49	1 5	0 58	2 31	1 42	11 35	0 47	8 34	1 24	17 48	1 36	21 10	21 17	8 11	4 41	4 21
T 20	1 5	25 34	3 11	5 33	1 41	15 14	1 13	19 2	0 50	1 10	0 58	2 28	1 42	11 36	0 47	8 34	1 24	17 49	1 36	21 10	21 16	8 8	4 40	4 20
W21	0 42	24 23	3 57	5 46	1 23	14 59	1 8	18 53	0 51	1 15	0 58	2 25	1 42	11 36	0 47	8 33	1 24	17 49	1 36	21 9	21 16	8 6	4 38	4 20
T 22	0 19	22 5	4 31	5 55	1 4	14 44	1 4	18 44	0 52	1 20	0 58	2 22	1 42	11 37	0 47	8 33	1 24	17 49	1 36	21 8	21 15	8 3	4 37	4 20
F 23	0s 4	18 52	4 53	6 1	0 47	14 28	1 0	18 35	0 53	1 25	0 58	2 19	1 42	11 38	0 47	8 32	1 24	17 50	1 36	21 7	21 15	8 0	4 36	4 20
S 24	0 27	14 53	5 2	6 2	0 30	14 12	0 55	18 25	0 53	1 30	0 59	2 16	1 42	11 39	0 47	8 31	1 24	17 50	1 36	21 5	21 14	7 57	4 35	4 20
S 25	0 49	10 22	4 58	6 1	0 13	13 55	0 51	18 15	0 54	1 35	0 59	2 13	1 42	11 39	0 47	8 31	1 24	17 50	1 36	21 3	21 14	7 54	4 34	4 20
M26	1 12	5 27	4 41	5 55	0n 2	13 38	0 47	18 6	0 55	1 41	0 59	2 10	1 42	11 40	0 47	8 30	1 24	17 51	1 36	21 1	21 13	7 51	4 32	4 20
T 27	1 35	0 21	4 12	5 46	0 17	13 20	0 43	17 56	0 56	1 46	0 59	2 7	1 42	11 41	0 47	8 30	1 24	17 51	1 36	20 59	21 13	7 49	4 31	4 20
W28	1 58	4s49	3 32	5 33	0 31	13 2	0 38	17 46	0 57	1 51	0 59	2 4	1 42	11 41	0 47	8 29	1 24	17 51	1 36	20 57	21 12	7 46	4 30	4 20
T 29	2 21	9 50	2 42	5 16	0 43	12 44	0 34	17 36	0 57	1 56	0 59	2 1	1 42	11 42	0 47	8 29	1 24	17 51	1 36	20 56	21 12	7 43	4 29	4 20
F 30	2s44	14s33	1n44	4n56	0n55	12n25	0s30	17n26	0n58	2s 1	0n59	1n58	1n43	11s42	0s47	8n28	1s24	17s52	1s37	20n55	21n11	7n40	4n28	4n20

Julian Day Number = 3003303.5, Delta T = 02h04m19s
Ecliptic obliquity = 23°14'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'42, Lahiri = 45°01'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

OCTOBER 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 57	7♎54'12	27♏15	20♍59	26♌42	14♌36	7♎37	29♍ 7	1°R 8	25°R27	14°R35	4°R44	6♊14	22♍12	1°R11	S 1
S 2	0 41 53	8°52'25	9♐42	22°29	27°50	15°14	7°50	29°14	1♓ 6	25♈25	14♒34	4°D44	6°11	22°19	1♈ 8	S 2
M 3	0 45 50	9°50'39	22°25	24° 3	28°59	15°52	8° 3	29°22	1° 4	25°24	14°33	4♊45	6° 8	22°26	1° 5	M 3
T 4	0 49 46	10°48'55	5♑27	25°40	0♍ 8	16°30	8°16	29°29	1° 2	25°22	14°33	4°R46	6° 5	22°33	1° 3	T 4
W 5	0 53 43	11°47'12	18°53	27°22	1°17	17° 7	8°29	29°37	1° 1	25°21	14°32	4°46	6° 1	22°39	1° 0	W 5
T 6	0 57 39	12°45'31	2♒44	29° 6	2°26	17°45	8°42	29°45	0°59	25°19	14°32	4°44	5°58	22°46	0°57	T 6
F 7	1 1 36	13°43'51	17° 1	0♎52	3°35	18°23	8°55	29°52	0°58	25°17	14°31	4°40	5°55	22°53	0°54	F 7
S 8	1 5 33	14°42'12	1♓42	2°40	4°44	19° 0	9° 8	29°59	0°56	25°16	14°30	4°35	5°52	22°59	0°52	S 8
S 9	1 9 29	15°40'35	16°42	4°30	5°53	19°37	9°20	0♎ 7	0°55	25°14	14°30	4°28	5°49	23° 6	0°49	S 9
M10	1 13 26	16°39'00	1♈53	6°21	7° 3	20°14	9°33	0°14	0°53	25°12	14°29	4°20	5°46	23°13	0°46	M10
T 11	1 17 22	17°37'26	17° 4	8°12	8°13	20°52	9°46	0°22	0°52	25°11	14°29	4°14	5°42	23°20	0°44	T 11
W12	1 21 19	18°35'54	2♉ 6	10° 5	9°22	21°29	9°59	0°29	0°50	25° 9	14°28	4° 9	5°39	23°26	0°41	W12
T 13	1 25 15	19°34'23	16°49	11°57	10°32	22° 6	10°12	0°37	0°49	25° 7	14°28	4° 5	5°36	23°33	0°38	T 13
F 14	1 29 12	20°32'55	1♊ 7	13°49	11°42	22°42	10°25	0°44	0°48	25° 6	14°28	4°D 4	5°33	23°40	0°36	F 14
S 15	1 33 8	21°31'29	14°58	15°41	12°53	23°19	10°38	0°51	0°46	25° 4	14°27	4° 4	5°30	23°46	0°33	S 15
S 16	1 37 5	22°30'05	28°20	17°33	14° 3	23°56	10°51	0°59	0°45	25° 3	14°27	4° 6	5°27	23°53	0°31	S 16
M17	1 41 1	23°28'44	11♋18	19°24	15°13	24°33	11° 4	1° 6	0°44	25° 1	14°27	4° 7	5°23	24° 0	0°28	M17
T 18	1 44 58	24°27'24	23°53	21°15	16°24	25° 9	11°16	1°13	0°43	24°59	14°26	4°R 8	5°20	24° 7	0°25	T 18
W19	1 48 55	25°26'07	6♌12	23° 5	17°35	25°45	11°29	1°20	0°42	24°58	14°26	4° 7	5°17	24°13	0°23	W19
T 20	1 52 51	26°24'51	18°17	24°54	18°45	26°22	11°42	1°28	0°41	24°56	14°26	4° 5	5°14	24°20	0°21	T 20
F 21	1 56 48	27°23'38	0♍14	26°42	19°56	26°58	11°55	1°35	0°40	24°54	14°26	4° 1	5°11	24°27	0°18	F 21
S 22	2 0 44	28°22'26	12° 6	28°30	21° 7	27°34	12° 7	1°42	0°39	24°53	14°25	3°56	5° 7	24°33	0°16	S 22
S 23	2 4 41	29°21'17	23°57	0♏17	22°18	28°10	12°20	1°49	0°38	24°51	14°25	3°49	5° 4	24°40	0°13	S 23
M24	2 8 37	0♏20'10	5♎50	2° 3	23°30	28°46	12°33	1°56	0°37	24°49	14°25	3°43	5° 1	24°47	0°11	M24
T 25	2 12 34	1°19'05	17°47	3°48	24°41	29°22	12°45	2° 3	0°36	24°48	14°25	3°37	4°58	24°54	0° 9	T 25
W26	2 16 30	2°18'02	29°50	5°32	25°52	29°57	12°58	2°10	0°36	24°46	14°25	3°32	4°55	25° 0	0° 6	W26
T 27	2 20 27	3°17'01	12♏ 0	7°15	27° 4	0♍33	13°11	2°17	0°35	24°44	14°25	3°29	4°52	25° 7	0° 4	T 27
F 28	2 24 24	4°16'02	24°19	8°58	28°15	1° 8	13°23	2°24	0°34	24°43	14°D25	3°27	4°48	25°14	0° 2	F 28
S 29	2 28 20	5°15'04	6♐48	10°39	29°27	1°44	13°36	2°31	0°34	24°41	14°25	3°D27	4°45	25°20	29♓59	S 29
S 30	2 32 17	6°14'09	19°29	12°20	0♎39	2°19	13°48	2°37	0°33	24°39	14°25	3°28	4°42	25°27	29°58	S 30
M31	2 36 13	7♏13'15	2♑24	14♏ 0	1♎51	2♍54	14♎ 1	2♎44	0♓33	24♈38	14♒25	3♊29	4♊39	25♍34	29♓56	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 7	18s44	0n40	4n32	1n 5	12n 6	0s26	17n16	0n59	2s 6	0n59	1n55	1n43	11s43	0s47	8n27	1s24	17s52	1s37	20n55	21n10	7n37	4n26	4n20
S 2	3 29	22 10	0s27	4 6	1 14	11 47	0 22	17 5	1 0	2 11	0 59	1 52	1 43	11 44	0 47	8 27	1 24	17 52	1 37	20 55	21 10	7 34	4 25	4 19
M 3	3 52	24 35	1 33	3 36	1 22	11 27	0 18	16 55	1 1	2 16	0 59	1 49	1 43	11 44	0 47	8 26	1 24	17 53	1 37	20 55	21 9	7 31	4 24	4 19
T 4	4 15	25 45	2 37	3 4	1 29	11 7	0 14	16 45	1 2	2 21	0 59	1 47	1 43	11 45	0 47	8 26	1 24	17 53	1 37	20 55	21 9	7 28	4 23	4 19
W 5	4 37	25 28	3 34	2 30	1 35	10 47	0 10	16 34	1 2	2 26	0 59	1 44	1 43	11 45	0 47	8 25	1 24	17 53	1 37	20 55	21 8	7 26	4 22	4 19
T 6	5 0	23 37	4 21	1 53	1 40	10 26	0 6	16 23	1 3	2 31	0 59	1 41	1 43	11 46	0 47	8 25	1 24	17 53	1 37	20 55	21 8	7 23	4 20	4 19
F 7	5 23	20 16	4 53	1 15	1 44	10 5	0 2	16 13	1 4	2 36	0 59	1 38	1 43	11 46	0 47	8 24	1 24	17 53	1 37	20 54	21 7	7 20	4 19	4 19
S 8	5 45	15 34	5 7	0 35	1 47	9 43	0n 2	16 2	1 5	2 41	0 59	1 35	1 43	11 47	0 47	8 23	1 24	17 54	1 37	20 53	21 7	7 17	4 18	4 19
S 9	6 7	9 49	5 0	0s 7	1 48	9 22	0 5	15 51	1 6	2 46	0 59	1 32	1 43	11 47	0 47	8 23	1 24	17 54	1 37	20 52	21 6	7 14	4 17	4 19
M10	6 30	3 26	4 33	0 49	1 49	9 0	0 9	15 40	1 6	2 51	0 59	1 29	1 43	11 48	0 47	8 22	1 24	17 54	1 37	20 50	21 6	7 11	4 16	4 18
T 11	6 52	3n10	3 46	1 33	1 50	8 37	0 13	15 29	1 7	2 56	0 59	1 26	1 44	11 48	0 47	8 22	1 24	17 54	1 37	20 49	21 5	7 8	4 14	4 18
W12	7 14	9 32	2 44	2 17	1 49	8 15	0 16	15 18	1 8	3 1	0 59	1 24	1 44	11 49	0 47	8 21	1 24	17 54	1 37	20 48	21 4	7 5	4 13	4 18
T 13	7 36	15 15	1 32	3 2	1 48	7 52	0 20	15 7	1 9	3 6	0 59	1 21	1 44	11 49	0 46	8 20	1 24	17 55	1 37	20 48	21 4	7 3	4 12	4 18
F 14	7 58	19 57	0 16	3 47	1 46	7 29	0 23	14 56	1 10	3 11	0 59	1 18	1 44	11 50	0 46	8 20	1 24	17 55	1 37	20 47	21 3	7 0	4 11	4 18
S 15	8 20	23 23	0n59	4 32	1 43	7 5	0 27	14 45	1 11	3 16	0 59	1 15	1 44	11 50	0 46	8 19	1 24	17 55	1 37	20 47	21 3	6 57	4 10	4 18
S 16	8 41	25 22	2 8	5 17	1 40	6 42	0 30	14 34	1 11	3 21	0 59	1 12	1 44	11 50	0 46	8 18	1 24	17 55	1 37	20 48	21 2	6 54	4 9	4 17
M17	9 3	25 54	3 8	6 2	1 37	6 18	0 34	14 22	1 12	3 26	0 59	1 10	1 44	11 51	0 46	8 18	1 24	17 55	1 37	20 48	21 2	6 51	4 7	4 17
T 18	9 24	25 3	3 57	6 47	1 33	5 53	0 37	14 11	1 13	3 31	0 59	1 7	1 44	11 51	0 46	8 17	1 24	17 55	1 37	20 48	21 1	6 48	4 6	4 17
W19	9 46	23 0	4 35	7 32	1 28	5 29	0 40	14 0	1 14	3 36	0 59	1 4	1 44	11 52	0 46	8 17	1 24	17 55	1 37	20 48	21 1	6 45	4 5	4 17
T 20	10 7	19 58	4 59	8 16	1 23	5 5	0 43	13 48	1 15	3 41	1 0	1 2	1 45	11 52	0 46	8 16	1 24	17 56	1 37	20 48	21 0	6 42	4 4	4 17
F 21	10 28	16 8	5 10	9 0	1 18	4 40	0 46	13 37	1 16	3 45	1 0	0 59	1 45	11 52	0 46	8 15	1 24	17 56	1 38	20 47	20 59	6 39	4 3	4 17
S 22	10 49	11 42	5 7	9 43	1 13	4 15	0 49	13 25	1 17	3 50	1 0	0 56	1 45	11 53	0 46	8 15	1 24	17 56	1 38	20 46	20 59	6 36	4 2	4 16
S 23	11 9	6 51	4 52	10 26	1 7	3 50	0 52	13 14	1 17	3 55	1 0	0 53	1 45	11 53	0 46	8 14	1 24	17 56	1 38	20 45	20 58	6 33	4 1	4 16
M24	11 30	1 44	4 24	11 8	1 1	3 24	0 55	13 2	1 18	4 0	1 0	0 51	1 45	11 53	0 46	8 14	1 24	17 56	1 38	20 43	20 58	6 31	3 59	4 16
T 25	11 50	3s28	3 44	11 49	0 55	2 59	0 58	12 50	1 19	4 5	1 0	0 48	1 45	11 53	0 46	8 13	1 24	17 56	1 38	20 42	20 57	6 28	3 58	4 16
W26	12 10	8 37	2 53	12 30	0 49	2 33	1 0	12 39	1 20	4 10	1 0	0 46	1 45	11 54	0 46	8 12	1 24	17 56	1 38	20 41	20 57	6 25	3 57	4 15
T 27	12 31	13 30	1 55	13 9	0 42	2 7	1 3	12 27	1 21	4 14	1 0	0 43	1 45	11 54	0 46	8 12	1 24	17 56	1 38	20 41	20 56	6 22	3 56	4 15
F 28	12 50	17 54	0 50	13 48	0 36	1 41	1 5	12 15	1 22	4 19	1 0	0 40	1 46	11 54	0 46	8 11	1 24	17 56	1 38	20 40	20 55	6 19	3 55	4 15
S 29	13 10	21 34	0s18	14 27	0 29	1 15	1 8	12 4	1 23	4 24	1 0	0 38	1 46	11 54	0 46	8 11	1 24	17 56	1 38	20 40	20 55	6 16	3 54	4 15
S 30	13 29	24 17	1 27	15 4	0 22	0 49	1 10	11 52	1 24	4 29	1 0	0 35	1 46	11 54	0 46	8 10	1 24	17 56	1 38	20 41	20 54	6 13	3 53	4 15
M31	13s49	25s46	2s32	15s40	0n15	0n23	1n13	11n40	1n24	4s33	1n 0	0n33	1n46	11s55	0s46	8n10	1s24	17s56	1s38	20n41	20n54	6n10	3n52	4n14

Julian Day Number = 3003333.5, Delta T = 02h04m19s
Ecliptic obliquity = 23°14'45, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'46, Lahiri = 45°01'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

NOVEMBER 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 10	8♏12'23	15♉34	15♏39	3♎ 3	3♍29	14♎13	2♎51	0°R32	24°R36	14♒25	3♊31	4♊36	25♍41	29°R53	T 1
W 2	2 44 6	9°11'33	29° 1	17°18	4°15	4° 4	14°25	2°58	0♓32	24♈35	14°25	3°32	4°32	25°47	29♓51	W 2
T 3	2 48 3	10°10'45	12♒48	18°55	5°27	4°39	14°38	3° 4	0°31	24°33	14°26	3°R32	4°29	25°54	29°50	T 3
F 4	2 51 59	11° 9'58	26°53	20°32	6°39	5°13	14°50	3°11	0°31	24°31	14°26	3°31	4°26	26° 1	29°48	F 4
S 5	2 55 56	12° 9'12	11♓17	22° 8	7°51	5°48	15° 2	3°17	0°31	24°30	14°26	3°30	4°23	26° 7	29°46	S 5
S 6	2 59 53	13° 8'28	25°55	23°44	9° 4	6°22	15°14	3°24	0°30	24°28	14°26	3°27	4°20	26°14	29°44	S 6
M 7	3 3 49	14° 7'46	10♈43	25°19	10°16	6°57	15°27	3°30	0°30	24°27	14°27	3°25	4°17	26°21	29°42	M 7
T 8	3 7 46	15° 7'06	25°33	26°53	11°29	7°31	15°39	3°37	0°30	24°25	14°27	3°22	4°13	26°28	29°40	T 8
W 9	3 11 42	16° 6'28	10♉18	28°26	12°41	8° 5	15°51	3°43	0°30	24°24	14°27	3°21	4°10	26°34	29°39	W 9
T 10	3 15 39	17° 5'51	24°51	29°59	13°54	8°39	16° 3	3°49	0°D30	24°22	14°28	3°20	4° 7	26°41	29°37	T 10
F 11	3 19 35	18° 5'17	9♊ 4	1♐31	15° 7	9°12	16°15	3°56	0°30	24°21	14°28	3°D20	4° 4	26°48	29°35	F 11
S 12	3 23 32	19° 4'44	22°56	3° 2	16°20	9°46	16°27	4° 2	0°30	24°19	14°28	3°20	4° 1	26°54	29°34	S 12
S 13	3 27 28	20° 4'14	6♋22	4°33	17°32	10°20	16°38	4° 8	0°30	24°18	14°29	3°21	3°58	27° 1	29°32	S 13
M14	3 31 25	21° 3'46	19°24	6° 3	18°45	10°53	16°50	4°14	0°31	24°16	14°29	3°22	3°54	27° 8	29°31	M14
T 15	3 35 22	22° 3'20	2♌ 5	7°33	19°58	11°26	17° 2	4°20	0°31	24°15	14°30	3°23	3°51	27°15	29°29	T 15
W16	3 39 18	23° 2'57	14°27	9° 2	21°12	11°59	17°14	4°26	0°31	24°13	14°31	3°24	3°48	27°21	29°28	W16
T 17	3 43 15	24° 2'35	26°34	10°30	22°25	12°32	17°25	4°32	0°31	24°12	14°31	3°R24	3°45	27°28	29°27	T 17
F 18	3 47 11	25° 2'16	8♍32	11°58	23°38	13° 5	17°37	4°37	0°32	24°11	14°32	3°24	3°42	27°35	29°25	F 18
S 19	3 51 8	26° 1'58	20°24	13°25	24°51	13°38	17°48	4°43	0°32	24° 9	14°32	3°23	3°38	27°41	29°24	S 19
S 20	3 55 4	27° 1'43	2♎16	14°51	26° 5	14°10	18° 0	4°49	0°33	24° 8	14°33	3°22	3°35	27°48	29°23	S 20
M21	3 59 1	28° 1'30	14°11	16°17	27°18	14°43	18°11	4°54	0°33	24° 7	14°34	3°22	3°32	27°55	29°22	M21
T 22	4 2 57	29° 1'19	26°12	17°42	28°32	15°15	18°22	5° 0	0°34	24° 5	14°34	3°21	3°29	28° 1	29°21	T 22
W23	4 6 54	0♐ 1'10	8♏23	19° 6	29°45	15°47	18°33	5° 5	0°35	24° 4	14°35	3°20	3°26	28° 8	29°20	W23
T 24	4 10 51	1° 1'03	20°46	20°30	0♏59	16°19	18°45	5°11	0°35	24° 3	14°36	3°20	3°23	28°15	29°19	T 24
F 25	4 14 47	2° 0'58	3♐21	21°52	2°13	16°51	18°56	5°16	0°36	24° 1	14°37	3°D20	3°19	28°22	29°18	F 25
S 26	4 18 44	3° 0'55	16°10	23°14	3°26	17°22	19° 7	5°21	0°37	24° 0	14°38	3°R20	3°16	28°28	29°17	S 26
S 27	4 22 40	4° 0'54	29°13	24°35	4°40	17°54	19°18	5°27	0°38	23°59	14°39	3°20	3°13	28°35	29°16	S 27
M28	4 26 37	5° 0'54	12♑29	25°54	5°54	18°25	19°28	5°32	0°39	23°58	14°39	3°20	3°10	28°42	29°15	M28
T 29	4 30 33	6° 0'56	25°58	27°13	7° 8	18°56	19°39	5°37	0°39	23°57	14°40	3°20	3° 7	28°48	29°15	T 29
W30	4 34 30	7♐ 0'59	9♒40	28♐30	8♏22	19♍27	19♎50	5♎42	0♓40	23♈56	14♒41	3♊19	3♊ 4	28♍55	29♓14	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s 8	25s50	3s31	16s16	0n 8	0s 3	1n15	11n28	1n25	4s38	1n 0	0n30	1n46	11s55	0s46	8n 9	1s24	17s56	1s38	20n41	20n53	6n 7	3n51	4n14
W 2	14 27	24 25	4 20	16 50	0 1	0 30	1 17	11 17	1 26	4 43	1 1	0 28	1 46	11 55	0 46	8 8	1 24	17 56	1 38	20 41	20 53	6 4	3 50	4 14
T 3	14 45	21 32	4 54	17 24	0s 6	0 56	1 19	11 5	1 27	4 47	1 1	0 25	1 47	11 55	0 46	8 8	1 24	17 56	1 38	20 41	20 52	6 1	3 49	4 14
F 4	15 3	17 21	5 13	17 57	0 13	1 23	1 21	10 53	1 28	4 52	1 1	0 23	1 47	11 55	0 46	8 7	1 24	17 56	1 38	20 41	20 51	5 58	3 48	4 13
S 5	15 22	12 5	5 12	18 28	0 20	1 49	1 23	10 41	1 29	4 56	1 1	0 20	1 47	11 55	0 46	8 7	1 24	17 56	1 38	20 41	20 51	5 55	3 47	4 13
S 6	15 39	6 4	4 51	18 59	0 27	2 16	1 25	10 30	1 30	5 1	1 1	0 18	1 47	11 55	0 46	8 6	1 24	17 56	1 38	20 41	20 50	5 52	3 46	4 13
M 7	15 57	0n21	4 11	19 29	0 34	2 42	1 27	10 18	1 31	5 6	1 1	0 16	1 47	11 55	0 46	8 6	1 24	17 56	1 38	20 40	20 50	5 49	3 45	4 13
T 8	16 14	6 47	3 14	19 58	0 41	3 9	1 28	10 6	1 32	5 10	1 1	0 13	1 47	11 55	0 46	8 5	1 24	17 56	1 38	20 40	20 49	5 46	3 44	4 12
W 9	16 31	12 50	2 4	20 25	0 47	3 35	1 30	9 54	1 32	5 15	1 1	0 11	1 48	11 55	0 46	8 4	1 24	17 56	1 38	20 39	20 49	5 44	3 43	4 12
T 10	16 48	18 4	0 47	20 52	0 54	4 2	1 31	9 42	1 33	5 19	1 1	0 9	1 48	11 55	0 46	8 4	1 24	17 56	1 38	20 39	20 48	5 41	3 42	4 12
F 11	17 5	22 9	0n32	21 18	1 1	4 29	1 33	9 31	1 34	5 24	1 1	0 6	1 48	11 55	0 46	8 3	1 24	17 56	1 38	20 39	20 47	5 38	3 41	4 12
S 12	17 21	24 50	1 46	21 42	1 8	4 55	1 34	9 19	1 35	5 28	1 2	0 4	1 48	11 55	0 46	8 3	1 24	17 56	1 38	20 39	20 47	5 35	3 41	4 11
S 13	17 37	25 58	2 53	22 5	1 14	5 21	1 35	9 7	1 36	5 32	1 2	0 2	1 48	11 55	0 45	8 2	1 24	17 56	1 38	20 39	20 46	5 32	3 40	4 11
M14	17 53	25 37	3 48	22 28	1 20	5 48	1 37	8 55	1 37	5 37	1 2	0s 0	1 48	11 55	0 45	8 2	1 24	17 55	1 38	20 40	20 46	5 29	3 39	4 11
T 15	18 8	23 56	4 31	22 49	1 27	6 14	1 38	8 44	1 38	5 41	1 2	0 3	1 49	11 55	0 45	8 1	1 24	17 55	1 39	20 40	20 45	5 26	3 38	4 11
W16	18 23	21 9	5 0	23 9	1 33	6 40	1 39	8 32	1 39	5 45	1 2	0 5	1 49	11 54	0 45	8 1	1 24	17 55	1 39	20 40	20 44	5 23	3 37	4 10
T 17	18 38	17 29	5 14	23 28	1 39	7 7	1 40	8 20	1 40	5 50	1 2	0 7	1 49	11 54	0 45	8 0	1 24	17 55	1 39	20 40	20 44	5 20	3 37	4 10
F 18	18 52	13 11	5 15	23 46	1 45	7 33	1 41	8 9	1 41	5 54	1 2	0 9	1 49	11 54	0 45	8 0	1 24	17 55	1 39	20 40	20 43	5 17	3 36	4 10
S 19	19 6	8 25	5 3	24 3	1 50	7 59	1 41	7 57	1 42	5 58	1 2	0 11	1 49	11 54	0 45	7 59	1 24	17 55	1 39	20 40	20 43	5 14	3 35	4 9
S 20	19 20	3 21	4 37	24 19	1 56	8 24	1 42	7 46	1 43	6 2	1 2	0 13	1 50	11 54	0 45	7 59	1 24	17 55	1 39	20 40	20 42	5 11	3 34	4 9
M21	19 34	1s51	4 0	24 33	2 1	8 50	1 43	7 34	1 44	6 6	1 3	0 15	1 50	11 54	0 45	7 58	1 24	17 54	1 39	20 39	20 41	5 8	3 34	4 9
T 22	19 47	7 3	3 12	24 46	2 6	9 15	1 43	7 23	1 45	6 11	1 3	0 17	1 50	11 53	0 45	7 58	1 24	17 54	1 39	20 39	20 41	5 5	3 33	4 9
W23	19 59	12 4	2 14	24 58	2 11	9 41	1 43	7 11	1 46	6 15	1 3	0 19	1 50	11 53	0 45	7 58	1 24	17 54	1 39	20 39	20 40	5 2	3 32	4 8
T 24	20 12	16 41	1 9	25 9	2 15	10 6	1 44	7 0	1 47	6 19	1 3	0 21	1 50	11 53	0 45	7 57	1 24	17 54	1 39	20 39	20 40	4 59	3 32	4 8
F 25	20 24	20 39	0s 0	25 19	2 19	10 31	1 44	6 48	1 48	6 23	1 3	0 23	1 51	11 52	0 45	7 57	1 24	17 54	1 39	20 39	20 39	4 56	3 31	4 8
S 26	20 36	23 42	1 11	25 27	2 23	10 55	1 44	6 37	1 48	6 27	1 3	0 25	1 51	11 52	0 45	7 56	1 24	17 53	1 39	20 39	20 38	4 53	3 30	4 7
S 27	20 47	25 33	2 19	25 35	2 27	11 20	1 44	6 26	1 49	6 31	1 3	0 27	1 51	11 52	0 45	7 56	1 24	17 53	1 39	20 39	20 38	4 50	3 30	4 7
M28	20 58	26 0	3 20	25 41	2 30	11 44	1 44	6 15	1 50	6 35	1 4	0 28	1 51	11 51	0 45	7 55	1 24	17 53	1 39	20 39	20 37	4 47	3 29	4 7
T 29	21 8	24 55	4 12	25 46	2 33	12 8	1 44	6 3	1 51	6 39	1 4	0 30	1 51	11 51	0 45	7 55	1 24	17 53	1 39	20 39	20 37	4 44	3 29	4 7
W30	21s18	22s21	4s50	25s50	2s35	12s32	1n44	5n52	1n52	6s42	1n 4	0s32	1n52	11s51	0s45	7n55	1s24	17s53	1s39	20n39	20n36	4n41	3n28	4n 6

Julian Day Number = 3003364.5, Delta T = 02h04m20s
Ecliptic obliquity = 23°14'45, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'50, Lahiri = 45°01'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510
geocentric

DECEMBER 3510 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 26	8♐ 1'04	23♒32	29♐45	9♏36	19♍58	20♎ 0	5♎46	0♓42	23°R55	14♒42	3°R19	3♊ 0	29♍ 2	29°R14	T 1
F 2	4 42 23	9° 1'10	7♓35	1♑ 0	10°50	20°28	20°11	5°51	0°43	23♈54	14°43	3°D19	2°57	29° 9	29♓13	F 2
S 3	4 46 20	10° 1'18	21°47	2°12	12° 4	20°59	20°21	5°56	0°44	23°52	14°44	3♊19	2°54	29°15	29°13	S 3
S 4	4 50 16	11° 1'27	6♈ 5	3°23	13°18	21°29	20°32	6° 1	0°45	23°51	14°45	3°20	2°51	29°22	29°12	S 4
M 5	4 54 13	12° 1'38	20°26	4°31	14°32	21°59	20°42	6° 5	0°46	23°50	14°46	3°20	2°48	29°29	29°12	M 5
T 6	4 58 9	13° 1'50	4♉48	5°37	15°46	22°28	20°52	6°10	0°48	23°50	14°48	3°21	2°44	29°35	29°12	T 6
W 7	5 2 6	14° 2'03	19° 6	6°40	17° 0	22°58	21° 2	6°14	0°49	23°49	14°49	3°22	2°41	29°42	29°11	W 7
T 8	5 6 2	15° 2'18	3♊14	7°40	18°15	23°27	21°12	6°18	0°50	23°48	14°50	3°R22	2°38	29°49	29°11	T 8
F 9	5 9 59	16° 2'35	17°10	8°36	19°29	23°57	21°22	6°22	0°52	23°47	14°51	3°22	2°35	29°56	29°11	F 9
S 10	5 13 56	17° 2'53	0♋50	9°28	20°43	24°26	21°32	6°26	0°53	23°46	14°52	3°21	2°32	0♎ 2	29°D11	S 10
S 11	5 17 52	18° 3'13	14°11	10°16	21°58	24°54	21°41	6°30	0°55	23°45	14°54	3°19	2°29	0° 9	29°11	S 11
M12	5 21 49	19° 3'34	27°12	10°59	23°12	25°23	21°51	6°34	0°56	23°44	14°55	3°17	2°25	0°16	29°11	M12
T 13	5 25 45	20° 3'58	9♌54	11°37	24°27	25°51	22° 0	6°38	0°58	23°44	14°56	3°14	2°22	0°22	29°11	T 13
W14	5 29 42	21° 4'22	22°18	12° 8	25°41	26°19	22°10	6°42	1° 0	23°43	14°57	3°12	2°19	0°29	29°11	W14
T 15	5 33 38	22° 4'49	4♍27	12°32	26°56	26°47	22°19	6°46	1° 1	23°42	14°59	3°10	2°16	0°36	29°12	T 15
F 16	5 37 35	23° 5'17	16°26	12°48	28°10	27°15	22°28	6°49	1° 3	23°42	15° 0	3° 9	2°13	0°42	29°12	F 16
S 17	5 41 31	24° 5'47	28°19	12°R56	29°25	27°42	22°37	6°53	1° 5	23°41	15° 1	3°D 9	2°10	0°49	29°12	S 17
S 18	5 45 28	25° 6'19	10♎10	12°54	0♐39	28° 9	22°46	6°56	1° 7	23°40	15° 3	3°10	2° 6	0°56	29°13	S 18
M19	5 49 25	26° 6'52	22° 5	12°42	1°54	28°36	22°55	6°59	1° 9	23°40	15° 4	3°11	2° 3	1° 3	29°13	M19
T 20	5 53 21	27° 7'27	4♏ 9	12°20	3° 9	29° 3	23° 3	7° 2	1°11	23°39	15° 6	3°13	2° 0	1° 9	29°14	T 20
W21	5 57 18	28° 8'04	16°25	11°47	4°23	29°29	23°12	7° 6	1°13	23°39	15° 7	3°14	1°57	1°16	29°14	W21
T 22	6 1 14	29° 8'42	28°56	11° 3	5°38	29°55	23°20	7° 9	1°15	23°38	15° 9	3°R15	1°54	1°23	29°15	T 22
F 23	6 5 11	0♑ 9'22	11♐46	10° 9	6°53	0♎21	23°29	7°11	1°17	23°38	15°10	3°15	1°50	1°29	29°16	F 23
S 24	6 9 7	1°10'03	24°55	9° 5	8° 8	0°47	23°37	7°14	1°19	23°37	15°12	3°14	1°47	1°36	29°16	S 24
S 25	6 13 4	2°10'45	8♑22	7°53	9°23	1°12	23°45	7°17	1°21	23°37	15°13	3°10	1°44	1°43	29°17	S 25
M26	6 17 0	3°11'29	22° 6	6°35	10°37	1°37	23°53	7°19	1°23	23°37	15°15	3° 6	1°41	1°50	29°18	M26
T 27	6 20 57	4°12'13	6♒ 3	5°13	11°52	2° 2	24° 1	7°22	1°25	23°36	15°16	3° 1	1°38	1°56	29°19	T 27
W28	6 24 54	5°12'59	20°10	3°50	13° 7	2°26	24° 9	7°24	1°28	23°36	15°18	2°56	1°35	2° 3	29°20	W28
T 29	6 28 50	6°13'45	4♓23	2°29	14°22	2°50	24°16	7°26	1°30	23°36	15°19	2°52	1°31	2°10	29°21	T 29
F 30	6 32 47	7°14'33	18°37	1°13	15°37	3°14	24°23	7°29	1°32	23°36	15°21	2°49	1°28	2°16	29°22	F 30
S 31	6 36 43	8♑15'20	2♈49	0♑ 3	16♐52	3♎38	24♎31	7♎31	1♓35	23♈35	15♒23	2°D48	1♊25	2♎23	29♓23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s28	18 s29	5 s12	25 s52	2 s38	12 s55	1n44	5n41	1n53	6 s46	1n 4	0 s34	1n52	11 s50	0 s45	7n54	1 s24	17 s52	1 s39	20n39	20n35	4n38	3n28	4n 6
F 2	21 37	13 33	5 16	25 54	2 39	13 19	1 44	5 30	1 55	6 50	1 4	0 35	1 52	11 50	0 45	7 54	1 24	17 52	1 39	20 39	20 35	4 35	3 27	4 6
S 3	21 46	7 51	5 1	25 54	2 40	13 41	1 43	5 19	1 56	6 54	1 4	0 37	1 52	11 49	0 45	7 54	1 24	17 52	1 39	20 39	20 34	4 32	3 27	4 5
S 4	21 55	1 42	4 27	25 53	2 41	14 4	1 43	5 8	1 57	6 57	1 4	0 39	1 53	11 49	0 45	7 53	1 24	17 52	1 39	20 39	20 34	4 29	3 26	4 5
M 5	22 3	4n35	3 36	25 51	2 41	14 26	1 42	4 58	1 58	7 1	1 5	0 40	1 53	11 49	0 45	7 53	1 24	17 51	1 39	20 39	20 33	4 26	3 26	4 5
T 6	22 11	10 38	2 32	25 48	2 40	14 48	1 42	4 47	1 59	7 5	1 5	0 42	1 53	11 48	0 45	7 53	1 24	17 51	1 39	20 39	20 32	4 23	3 26	4 4
W 7	22 18	16 6	1 18	25 44	2 39	15 10	1 41	4 36	2 0	7 8	1 5	0 43	1 53	11 48	0 45	7 52	1 24	17 51	1 39	20 39	20 32	4 20	3 25	4 4
T 8	22 25	20 37	0 1	25 38	2 37	15 31	1 40	4 26	2 1	7 12	1 5	0 45	1 54	11 47	0 45	7 52	1 23	17 50	1 40	20 40	20 31	4 17	3 25	4 4
F 9	22 31	23 53	1n16	25 32	2 34	15 52	1 39	4 15	2 2	7 15	1 5	0 46	1 54	11 46	0 45	7 52	1 23	17 50	1 40	20 39	20 30	4 14	3 24	4 4
S 10	22 37	25 41	2 26	25 25	2 31	16 12	1 39	4 5	2 3	7 19	1 5	0 47	1 54	11 46	0 45	7 51	1 23	17 50	1 40	20 39	20 30	4 11	3 24	4 3
S 11	22 43	25 56	3 27	25 17	2 26	16 32	1 38	3 54	2 4	7 22	1 6	0 49	1 54	11 45	0 44	7 51	1 23	17 50	1 40	20 39	20 29	4 8	3 24	4 3
M12	22 48	24 43	4 15	25 8	2 20	16 52	1 37	3 44	2 5	7 26	1 6	0 50	1 54	11 45	0 44	7 51	1 23	17 49	1 40	20 38	20 29	4 5	3 24	4 3
T 13	22 53	22 17	4 50	24 58	2 14	17 11	1 36	3 34	2 6	7 29	1 6	0 51	1 55	11 44	0 44	7 51	1 23	17 49	1 40	20 38	20 28	4 2	3 23	4 2
W14	22 57	18 51	5 10	24 47	2 6	17 30	1 34	3 24	2 7	7 32	1 6	0 53	1 55	11 44	0 44	7 50	1 23	17 49	1 40	20 38	20 27	3 59	3 23	4 2
T 15	23 1	14 42	5 15	24 36	1 57	17 48	1 33	3 14	2 8	7 36	1 6	0 54	1 55	11 43	0 44	7 50	1 23	17 48	1 40	20 37	20 27	3 56	3 23	4 2
F 16	23 4	10 2	5 7	24 24	1 47	18 6	1 32	3 4	2 9	7 39	1 6	0 55	1 55	11 42	0 44	7 50	1 23	17 48	1 40	20 37	20 26	3 53	3 23	4 1
S 17	23 7	5 2	4 46	24 12	1 35	18 23	1 30	2 54	2 11	7 42	1 7	0 56	1 56	11 42	0 44	7 50	1 23	17 47	1 40	20 37	20 26	3 50	3 23	4 1
S 18	23 9	0 s 8	4 12	23 59	1 22	18 40	1 29	2 45	2 12	7 45	1 7	0 57	1 56	11 41	0 44	7 50	1 23	17 47	1 40	20 37	20 25	3 47	3 23	4 1
M19	23 11	5 19	3 27	23 46	1 7	18 57	1 28	2 35	2 13	7 48	1 7	0 58	1 56	11 40	0 44	7 49	1 23	17 47	1 40	20 37	20 24	3 44	3 22	4 1
T 20	23 13	10 23	2 33	23 32	0 51	19 12	1 26	2 26	2 14	7 51	1 7	0 59	1 57	11 39	0 44	7 49	1 23	17 46	1 40	20 38	20 24	3 41	3 22	4 0
W21	23 14	15 9	1 31	23 18	0 34	19 28	1 24	2 16	2 15	7 54	1 7	1 0	1 57	11 39	0 44	7 49	1 23	17 46	1 40	20 38	20 23	3 37	3 22	4 0
T 22	23 15	19 22	0 24	23 3	0 16	19 43	1 23	2 7	2 16	7 57	1 8	1 1	1 57	11 38	0 44	7 49	1 23	17 46	1 40	20 38	20 22	3 34	3 22	4 0
F 23	23 15	22 47	0 s47	22 48	0n 4	19 57	1 21	1 58	2 17	8 0	1 8	1 2	1 57	11 37	0 44	7 49	1 23	17 45	1 40	20 38	20 22	3 31	3 22	3 59
S 24	23 14	25 5	1 56	22 33	0 24	20 11	1 19	1 49	2 19	8 3	1 8	1 3	1 58	11 36	0 44	7 49	1 23	17 45	1 40	20 38	20 21	3 28	3 22	3 59
S 25	23 14	25 59	3 0	22 17	0 44	20 24	1 18	1 40	2 20	8 5	1 8	1 4	1 58	11 36	0 44	7 49	1 23	17 44	1 40	20 37	20 20	3 25	3 22	3 59
M26	23 12	25 20	3 56	22 1	1 4	20 37	1 16	1 31	2 21	8 8	1 8	1 4	1 58	11 35	0 44	7 49	1 23	17 44	1 40	20 37	20 20	3 22	3 22	3 58
T 27	23 11	23 6	4 38	21 46	1 23	20 49	1 14	1 22	2 22	8 11	1 9	1 5	1 58	11 34	0 44	7 49	1 23	17 44	1 40	20 36	20 19	3 19	3 23	3 58
W28	23 9	19 27	5 4	21 30	1 41	21 0	1 12	1 14	2 23	8 13	1 9	1 6	1 59	11 33	0 44	7 48	1 23	17 43	1 41	20 35	20 19	3 16	3 23	3 58
T 29	23 6	14 40	5 11	21 16	1 58	21 11	1 10	1 6	2 25	8 16	1 9	1 6	1 59	11 32	0 44	7 48	1 23	17 43	1 41	20 34	20 18	3 13	3 23	3 58
F 30	23 3	9 4	5 0	21 2	2 12	21 21	1 8	0 57	2 26	8 18	1 9	1 7	1 59	11 32	0 44	7 48	1 23	17 42	1 41	20 33	20 17	3 10	3 23	3 57
S 31	22 s59	3 s 2	4 s30	20 s50	2n24	21 s31	1n 6	0n49	2n27	8 s21	1n 9	1 s 8	1n59	11 s31	0 s44	7n48	1 s23	17 s42	1 s41	20n33	20n17	3n 7	3n23	3n57

Julian Day Number = 3003394.5, Delta T = 02h04m21s
Ecliptic obliquity = 23°14'44, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'55, Lahiri = 45°01'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

JANUARY 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 40	9♑16'09	16♈57	29°R 2	18♐ 7	4♎ 1	24♎38	7♎33	1♓37	23°R35	15♒24	2♊48	1♊22	2♎30	29♓24	S 1
M 2	6 44 36	10°16'58	1♉ 0	28♐11	19°22	4°24	24°45	7°34	1°40	23♈35	15°26	2°49	1°19	2°36	29°26	M 2
T 3	6 48 33	11°17'49	14°57	27°31	20°37	4°46	24°52	7°36	1°42	23°35	15°28	2°50	1°16	2°43	29°27	T 3
W 4	6 52 29	12°18'39	28°46	27° 3	21°52	5° 8	24°59	7°38	1°45	23°D35	15°29	2°R51	1°12	2°50	29°28	W 4
T 5	6 56 26	13°19'31	12♊27	26°46	23° 7	5°30	25° 5	7°39	1°47	23°35	15°31	2°51	1° 9	2°57	29°30	T 5
F 6	7 0 23	14°20'23	25°57	26°D39	24°22	5°52	25°12	7°41	1°50	23°35	15°33	2°49	1° 6	3° 3	29°31	F 6
S 7	7 4 19	15°21'16	9♋15	26°43	25°37	6°13	25°18	7°42	1°53	23°35	15°35	2°44	1° 3	3°10	29°33	S 7
S 8	7 8 16	16°22'10	22°21	26°56	26°52	6°33	25°24	7°43	1°55	23°35	15°36	2°38	1° 0	3°17	29°34	S 8
M 9	7 12 12	17°23'05	5♌11	27°18	28° 7	6°54	25°30	7°44	1°58	23°35	15°38	2°30	0°56	3°23	29°36	M 9
T 10	7 16 9	18°24'00	17°47	27°48	29°22	7°14	25°36	7°45	2° 1	23°36	15°40	2°21	0°53	3°30	29°38	T 10
W11	7 20 5	19°24'56	0♍ 8	28°25	0♑37	7°33	25°41	7°46	2° 4	23°36	15°42	2°12	0°50	3°37	29°39	W11
T 12	7 24 2	20°25'53	12°17	29° 8	1°53	7°52	25°47	7°47	2° 6	23°36	15°44	2° 5	0°47	3°43	29°41	T 12
F 13	7 27 59	21°26'51	24°15	29°57	3° 8	8°11	25°52	7°47	2° 9	23°36	15°46	1°59	0°44	3°50	29°43	F 13
S 14	7 31 55	22°27'50	6♎ 7	0♑50	4°23	8°29	25°57	7°48	2°12	23°37	15°47	1°55	0°41	3°57	29°45	S 14
S 15	7 35 52	23°28'50	17°57	1°48	5°38	8°47	26° 3	7°48	2°15	23°37	15°49	1°53	0°37	4° 4	29°47	S 15
M16	7 39 48	24°29'50	29°50	2°50	6°53	9° 5	26° 7	7°49	2°18	23°37	15°51	1°D53	0°34	4°10	29°49	M16
T 17	7 43 45	25°30'51	11♏52	3°55	8° 9	9°22	26°12	7°49	2°21	23°38	15°53	1°54	0°31	4°17	29°51	T 17
W18	7 47 41	26°31'53	24° 7	5° 3	9°24	9°38	26°17	7°R49	2°24	23°38	15°55	1°55	0°28	4°24	29°53	W18
T 19	7 51 38	27°32'56	6♐41	6°13	10°39	9°54	26°21	7°49	2°27	23°39	15°57	1°R55	0°25	4°30	29°55	T 19
F 20	7 55 34	28°33'59	19°37	7°26	11°54	10°10	26°25	7°49	2°30	23°39	15°59	1°54	0°22	4°37	29°57	F 20
S 21	7 59 31	29°35'03	2♑58	8°41	13°10	10°25	26°29	7°48	2°33	23°40	16° 1	1°50	0°18	4°44	29°59	S 21
S 22	8 3 28	0♒36'08	16°43	9°58	14°25	10°39	26°33	7°48	2°36	23°40	16° 3	1°43	0°15	4°50	0♈ 2	S 22
M23	8 7 24	1°37'12	0♒51	11°16	15°40	10°53	26°37	7°48	2°39	23°41	16° 4	1°34	0°12	4°57	0° 4	M23
T 24	8 11 21	2°38'17	15°17	12°36	16°55	11° 7	26°40	7°47	2°42	23°42	16° 6	1°24	0° 9	5° 4	0° 6	T 24
W25	8 15 17	3°39'23	29°54	13°56	18°11	11°20	26°44	7°46	2°45	23°42	16° 8	1°14	0° 6	5°11	0° 9	W25
T 26	8 19 14	4°40'28	14♓34	15°18	19°26	11°32	26°47	7°45	2°49	23°43	16°10	1° 5	0° 2	5°17	0°11	T 26
F 27	8 23 10	5°41'33	29°11	16°41	20°41	11°44	26°50	7°45	2°52	23°44	16°12	0°57	29♉59	5°24	0°14	F 27
S 28	8 27 7	6°42'37	13♈38	18° 5	21°57	11°55	26°53	7°43	2°55	23°45	16°14	0°53	29°56	5°31	0°16	S 28
S 29	8 31 3	7°43'42	27°52	19°30	23°12	12° 6	26°55	7°42	2°58	23°45	16°16	0°50	29°53	5°37	0°19	S 29
M30	8 35 0	8°44'47	11♉51	20°56	24°27	12°16	26°58	7°41	3° 2	23°46	16°18	0°D50	29°50	5°44	0°21	M30
T 31	8 38 57	9♒45'51	25♉35	22♑22	25♑42	12♎25	27♎ 0	7♎40	3♓ 5	23♈47	16♒20	0°R51	29♉47	5♎51	0♈24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	3n 9	3s44	20s40	2n34	21s40	1n 4	0n41	2n28	8s23	1n10	1s 8	2n 0	11s30	0s44	7n48	1s23	17s41	1s41	20n33	20n16	3n 4	3n23	3n57
M 2	22 51	9 9	2 45	20 32	2 42	21 48	1 2	0 33	2 30	8 26	1 10	1 9	2 0	11 29	0 44	7 48	1 23	17 41	1 41	20 33	20 15	3 1	3 24	3 56
T 3	22 46	14 40	1 36	20 26	2 47	21 56	0 59	0 26	2 31	8 28	1 10	1 9	2 0	11 28	0 44	7 48	1 22	17 41	1 41	20 33	20 15	2 58	3 24	3 56
W 4	22 41	19 22	0 22	20 23	2 50	22 3	0 57	0 18	2 32	8 30	1 10	1 9	2 1	11 27	0 44	7 48	1 22	17 40	1 41	20 34	20 14	2 55	3 24	3 56
T 5	22 35	22 58	0n52	20 21	2 51	22 9	0 55	0 11	2 33	8 32	1 10	1 10	2 1	11 26	0 44	7 48	1 22	17 40	1 41	20 34	20 13	2 52	3 24	3 55
F 6	22 29	25 13	2 2	20 21	2 51	22 15	0 53	0 4	2 35	8 34	1 11	1 10	2 1	11 25	0 44	7 48	1 22	17 39	1 41	20 33	20 13	2 49	3 25	3 55
S 7	22 22	25 59	3 4	20 24	2 49	22 20	0 50	0s 3	2 36	8 36	1 11	1 10	2 1	11 24	0 44	7 49	1 22	17 39	1 41	20 32	20 12	2 46	3 25	3 55
S 8	22 15	25 17	3 55	20 27	2 45	22 25	0 48	0 10	2 37	8 38	1 11	1 10	2 2	11 23	0 44	7 49	1 22	17 38	1 41	20 31	20 12	2 42	3 25	3 55
M 9	22 8	23 14	4 34	20 32	2 41	22 28	0 46	0 17	2 39	8 40	1 11	1 11	2 2	11 22	0 44	7 49	1 22	17 38	1 41	20 29	20 11	2 39	3 26	3 54
T 10	22 0	20 6	4 58	20 38	2 36	22 32	0 43	0 24	2 40	8 42	1 12	1 11	2 2	11 21	0 44	7 49	1 22	17 37	1 41	20 28	20 10	2 36	3 26	3 54
W11	21 51	16 7	5 7	20 45	2 29	22 34	0 41	0 30	2 41	8 44	1 12	1 11	2 2	11 20	0 44	7 49	1 22	17 37	1 41	20 26	20 10	2 33	3 27	3 54
T 12	21 42	11 34	5 2	20 52	2 23	22 36	0 38	0 36	2 43	8 46	1 12	1 11	2 3	11 19	0 44	7 49	1 22	17 36	1 41	20 25	20 9	2 30	3 27	3 54
F 13	21 33	6 38	4 45	20 59	2 15	22 37	0 36	0 42	2 44	8 48	1 12	1 11	2 3	11 18	0 44	7 49	1 22	17 36	1 41	20 23	20 8	2 27	3 28	3 53
S 14	21 23	1 30	4 15	21 7	2 8	22 37	0 33	0 48	2 45	8 49	1 12	1 11	2 3	11 17	0 44	7 49	1 22	17 35	1 42	20 23	20 8	2 24	3 28	3 53
S 15	21 13	3s41	3 34	21 14	2 0	22 37	0 31	0 54	2 47	8 51	1 13	1 11	2 4	11 16	0 44	7 50	1 22	17 35	1 42	20 22	20 7	2 21	3 29	3 53
M16	21 3	8 46	2 44	21 22	1 51	22 36	0 28	0 59	2 48	8 52	1 13	1 11	2 4	11 15	0 43	7 50	1 22	17 34	1 42	20 22	20 6	2 18	3 29	3 52
T 17	20 52	13 36	1 46	21 29	1 43	22 34	0 26	1 5	2 49	8 54	1 13	1 10	2 4	11 14	0 43	7 50	1 22	17 34	1 42	20 22	20 6	2 15	3 30	3 52
W18	20 41	17 58	0 42	21 35	1 34	22 32	0 23	1 10	2 51	8 55	1 13	1 10	2 4	11 13	0 43	7 50	1 22	17 33	1 42	20 23	20 5	2 12	3 30	3 52
T 19	20 29	21 40	0s26	21 41	1 26	22 29	0 21	1 15	2 52	8 57	1 14	1 10	2 5	11 12	0 43	7 50	1 22	17 33	1 42	20 23	20 4	2 9	3 31	3 52
F 20	20 17	24 24	1 33	21 46	1 17	22 25	0 18	1 20	2 54	8 58	1 14	1 10	2 5	11 11	0 43	7 51	1 22	17 33	1 42	20 22	20 4	2 6	3 31	3 51
S 21	20 4	25 51	2 38	21 50	1 8	22 20	0 16	1 24	2 55	8 59	1 14	1 9	2 5	11 10	0 43	7 51	1 22	17 32	1 42	20 22	20 3	2 2	3 32	3 51
S 22	19 52	25 46	3 36	21 53	0 59	22 15	0 13	1 28	2 56	9 0	1 14	1 9	2 5	11 8	0 43	7 51	1 22	17 31	1 42	20 20	20 2	1 59	3 33	3 51
M23	19 38	24 3	4 21	21 56	0 51	22 10	0 11	1 33	2 58	9 1	1 15	1 8	2 6	11 7	0 43	7 51	1 22	17 31	1 42	20 19	20 2	1 56	3 33	3 51
T 24	19 25	20 46	4 52	21 57	0 42	22 3	0 8	1 36	2 59	9 2	1 15	1 8	2 6	11 6	0 43	7 52	1 22	17 30	1 42	20 17	20 1	1 53	3 34	3 50
W25	19 11	16 9	5 3	21 58	0 34	21 56	0 5	1 40	3 1	9 3	1 15	1 7	2 6	11 5	0 43	7 52	1 22	17 30	1 42	20 14	20 0	1 50	3 35	3 50
T 26	18 56	10 34	4 55	21 57	0 25	21 48	0 3	1 44	3 2	9 4	1 15	1 7	2 7	11 4	0 43	7 52	1 22	17 29	1 42	20 13	20 0	1 47	3 36	3 50
F 27	18 42	4 25	4 28	21 56	0 17	21 40	0 0	1 47	3 4	9 5	1 16	1 6	2 7	11 3	0 43	7 52	1 21	17 29	1 42	20 11	19 59	1 44	3 36	3 50
S 28	18 27	1n54	3 43	21 53	0 9	21 31	0s 2	1 50	3 5	9 6	1 16	1 5	2 7	11 2	0 43	7 53	1 21	17 28	1 43	20 10	19 58	1 41	3 37	3 49
S 29	18 11	8 3	2 46	21 49	0 1	21 21	0 5	1 52	3 7	9 6	1 16	1 5	2 7	11 0	0 43	7 53	1 21	17 28	1 43	20 10	19 58	1 38	3 38	3 49
M30	17 56	13 41	1 39	21 44	0s 7	21 10	0 7	1 55	3 8	9 7	1 16	1 4	2 8	10 59	0 43	7 53	1 21	17 27	1 43	20 10	19 57	1 35	3 39	3 49
T 31	17s40	18n33	0s28	21s38	0s14	20s59	0s10	1s57	3n10	9s 8	1n17	1s 3	2n 8	10s58	0s43	7n54	1s21	17s27	1s43	20n10	19n56	1n31	3n40	3n49

Julian Day Number = 3003425.5, Delta T = 02h04m22s
Ecliptic obliquity = 23°14'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°54'59, Lahiri = 45°01'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

FEBRUARY 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 42 53	10♒46'55	9♊ 5	23♑49	26♑58	12♎34	27♎ 2	7°R38	3♓ 8	23♈48	16♒22	0°R50	29♉43	5♎57	0♈27	W 1
T 2	8 46 50	11°47'58	22°23	25°17	28°13	12°42	27° 4	7♎37	3°12	23°49	16°24	0♊48	29°40	6° 4	0°30	T 2
F 3	8 50 46	12°49'01	5♋29	26°45	29°28	12°50	27° 5	7°35	3°15	23°50	16°26	0°44	29°37	6°11	0°32	F 3
S 4	8 54 43	13°50'04	18°24	28°14	0♒44	12°57	27° 7	7°33	3°18	23°51	16°28	0°36	29°34	6°18	0°35	S 4
S 5	8 58 39	14°51'07	1♌ 9	29°43	1°59	13° 3	27° 8	7°31	3°22	23°52	16°30	0°26	29°31	6°24	0°38	S 5
M 6	9 2 36	15°52'09	13°44	1♒13	3°14	13° 9	27° 9	7°29	3°25	23°53	16°32	0°13	29°28	6°31	0°41	M 6
T 7	9 6 33	16°53'11	26° 7	2°43	4°30	13°14	27°10	7°27	3°28	23°54	16°34	29♉59	29°24	6°38	0°44	T 7
W 8	9 10 29	17°54'13	8♍20	4°14	5°45	13°18	27°11	7°25	3°32	23°55	16°36	29°45	29°21	6°44	0°47	W 8
T 9	9 14 26	18°55'14	20°24	5°46	7° 0	13°22	27°12	7°23	3°35	23°57	16°38	29°32	29°18	6°51	0°50	T 9
F 10	9 18 22	19°56'16	2♎20	7°18	8°16	13°25	27°12	7°20	3°39	23°58	16°40	29°21	29°15	6°58	0°53	F 10
S 11	9 22 19	20°57'17	14°10	8°50	9°31	13°27	27°R12	7°18	3°42	23°59	16°42	29°13	29°12	7° 4	0°56	S 11
S 12	9 26 15	21°58'17	25°58	10°24	10°46	13°28	27°12	7°15	3°46	24° 0	16°44	29° 8	29° 8	7°11	0°59	S 12
M13	9 30 12	22°59'18	7♏49	11°57	12° 2	13°R29	27°12	7°13	3°49	24° 2	16°46	29° 6	29° 5	7°18	1° 2	M13
T 14	9 34 8	24° 0'18	19°48	13°31	13°17	13°29	27°11	7°10	3°52	24° 3	16°48	29° 5	29° 2	7°24	1° 5	T 14
W15	9 38 5	25° 1'19	2♐ 0	15° 6	14°32	13°28	27°11	7° 7	3°56	24° 4	16°50	29° 5	28°59	7°31	1° 8	W15
T 16	9 42 1	26° 2'18	14°30	16°41	15°48	13°27	27°10	7° 4	3°59	24° 6	16°52	29° 4	28°56	7°38	1°12	T 16
F 17	9 45 58	27° 3'18	27°24	18°17	17° 3	13°24	27° 9	7° 1	4° 3	24° 7	16°54	29° 2	28°53	7°45	1°15	F 17
S 18	9 49 55	28° 4'17	10♑45	19°54	18°19	13°21	27° 8	6°58	4° 6	24° 8	16°56	28°58	28°49	7°51	1°18	S 18
S 19	9 53 51	29° 5'16	24°35	21°31	19°34	13°17	27° 6	6°55	4°10	24°10	16°58	28°50	28°46	7°58	1°21	S 19
M20	9 57 48	0♓ 6'15	8♒54	23° 9	20°49	13°12	27° 5	6°51	4°13	24°11	17° 0	28°40	28°43	8° 5	1°25	M20
T 21	10 1 44	1° 7'12	23°36	24°47	22° 5	13° 7	27° 3	6°48	4°17	24°13	17° 2	28°28	28°40	8°11	1°28	T 21
W22	10 5 41	2° 8'09	8♓35	26°26	23°20	13° 0	27° 1	6°45	4°20	24°14	17° 4	28°16	28°37	8°18	1°32	W22
T 23	10 9 37	3° 9'05	23°40	28° 6	24°35	12°53	26°59	6°41	4°24	24°16	17° 5	28° 5	28°34	8°25	1°35	T 23
F 24	10 13 34	4°10'00	8♈42	29°46	25°51	12°45	26°57	6°37	4°27	24°18	17° 7	27°56	28°30	8°31	1°38	F 24
S 25	10 17 30	5°10'54	23°32	1♓27	27° 6	12°37	26°54	6°34	4°31	24°19	17° 9	27°50	28°27	8°38	1°42	S 25
S 26	10 21 27	6°11'46	8♉ 3	3° 9	28°21	12°27	26°52	6°30	4°34	24°21	17°11	27°47	28°24	8°45	1°45	S 26
M27	10 25 24	7°12'38	22°12	4°51	29°37	12°17	26°49	6°26	4°38	24°23	17°13	27°46	28°21	8°51	1°49	M27
T 28	10 29 20	8♓13'28	5♊58	6♓34	0♓52	12♎ 6	26♎46	6♎22	4♓41	24♈24	17♒15	27♉46	28♉18	8♎58	1♈52	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s23	22n21	0n44	21s31	0s22	20s48	0s12	1s59	3n11	9s 8	1n17	1s 2	2n 8	10s57	0s43	7n54	1s21	17s26	1s43	20n10	19n56	1n28	3n40	3n48
T 2	17 7	24 53	1 52	21 23	0 29	20 35	0 15	2 1	3 13	9 9	1 17	1 2	2 8	10 56	0 43	7 55	1 21	17 26	1 43	20 9	19 55	1 25	3 41	3 48
F 3	16 50	26 0	2 53	21 14	0 36	20 22	0 17	2 3	3 14	9 9	1 17	1 1	2 9	10 54	0 43	7 55	1 21	17 25	1 43	20 8	19 54	1 22	3 42	3 48
S 4	16 32	25 41	3 44	21 3	0 43	20 9	0 19	2 4	3 16	9 9	1 18	1 0	2 9	10 53	0 43	7 55	1 21	17 25	1 43	20 7	19 54	1 19	3 43	3 48
S 5	16 15	24 0	4 22	20 51	0 49	19 55	0 22	2 5	3 17	9 9	1 18	0 59	2 9	10 52	0 43	7 56	1 21	17 24	1 43	20 5	19 53	1 16	3 44	3 48
M 6	15 57	21 10	4 48	20 38	0 56	19 40	0 24	2 6	3 18	9 10	1 18	0 58	2 9	10 51	0 43	7 56	1 21	17 24	1 43	20 2	19 52	1 13	3 45	3 47
T 7	15 39	17 24	4 59	20 24	1 2	19 25	0 27	2 6	3 20	9 10	1 18	0 57	2 10	10 49	0 43	7 57	1 21	17 23	1 43	19 59	19 52	1 10	3 46	3 47
W 8	15 21	12 58	4 57	20 9	1 8	19 9	0 29	2 7	3 21	9 10	1 19	0 56	2 10	10 48	0 43	7 57	1 21	17 23	1 43	19 56	19 51	1 7	3 47	3 47
T 9	15 2	8 5	4 41	19 52	1 14	18 53	0 31	2 7	3 23	9 10	1 19	0 55	2 10	10 47	0 43	7 58	1 21	17 22	1 44	19 53	19 50	1 4	3 48	3 47
F 10	14 43	2 57	4 13	19 35	1 19	18 36	0 33	2 7	3 24	9 10	1 19	0 53	2 10	10 46	0 43	7 58	1 21	17 22	1 44	19 51	19 50	1 0	3 49	3 46
S 11	14 24	2s15	3 34	19 16	1 24	18 18	0 36	2 6	3 26	9 9	1 19	0 52	2 11	10 45	0 43	7 59	1 21	17 21	1 44	19 49	19 49	0 57	3 50	3 46
S 12	14 4	7 23	2 45	18 56	1 29	18 0	0 38	2 5	3 27	9 9	1 20	0 51	2 11	10 43	0 43	7 59	1 21	17 21	1 44	19 48	19 48	0 54	3 51	3 46
M13	13 45	12 16	1 50	18 35	1 34	17 41	0 40	2 4	3 29	9 9	1 20	0 50	2 11	10 42	0 43	8 0	1 21	17 20	1 44	19 48	19 48	0 51	3 52	3 46
T 14	13 25	16 46	0 49	18 12	1 39	17 22	0 42	2 3	3 30	9 8	1 20	0 48	2 11	10 41	0 43	8 0	1 21	17 20	1 44	19 48	19 47	0 48	3 53	3 46
W15	13 5	20 39	0s15	17 49	1 43	17 3	0 44	2 1	3 31	9 8	1 20	0 47	2 12	10 40	0 43	8 1	1 21	17 19	1 44	19 48	19 46	0 45	3 54	3 45
T 16	12 44	23 41	1 21	17 24	1 47	16 43	0 46	1 59	3 33	9 8	1 21	0 46	2 12	10 38	0 43	8 1	1 21	17 19	1 44	19 47	19 46	0 42	3 55	3 45
F 17	12 24	25 37	2 24	16 58	1 50	16 22	0 48	1 57	3 34	9 7	1 21	0 44	2 12	10 37	0 43	8 2	1 21	17 18	1 44	19 47	19 45	0 39	3 56	3 45
S 18	12 3	26 9	3 21	16 31	1 53	16 1	0 50	1 55	3 36	9 6	1 21	0 43	2 12	10 36	0 43	8 2	1 21	17 18	1 44	19 46	19 44	0 35	3 57	3 45
S 19	11 42	25 7	4 9	16 3	1 56	15 40	0 52	1 52	3 37	9 6	1 21	0 41	2 13	10 34	0 43	8 3	1 21	17 17	1 44	19 44	19 43	0 32	3 59	3 45
M20	11 21	22 26	4 43	15 34	1 59	15 18	0 54	1 49	3 38	9 5	1 22	0 40	2 13	10 33	0 43	8 3	1 21	17 17	1 45	19 42	19 43	0 29	4 0	3 45
T 21	10 59	18 15	4 59	15 4	2 1	14 55	0 56	1 46	3 39	9 4	1 22	0 38	2 13	10 32	0 43	8 4	1 21	17 16	1 45	19 40	19 42	0 26	4 1	3 44
W22	10 38	12 51	4 55	14 32	2 3	14 33	0 58	1 42	3 41	9 3	1 22	0 37	2 13	10 31	0 43	8 5	1 21	17 16	1 45	19 37	19 41	0 23	4 2	3 44
T 23	10 16	6 39	4 31	14 0	2 5	14 10	1 0	1 38	3 42	9 2	1 22	0 35	2 13	10 29	0 43	8 5	1 21	17 15	1 45	19 34	19 41	0 20	4 3	3 44
F 24	9 54	0 5	3 48	13 26	2 6	13 46	1 1	1 34	3 43	9 1	1 23	0 34	2 14	10 28	0 43	8 6	1 20	17 15	1 45	19 32	19 40	0 17	4 4	3 44
S 25	9 32	6n26	2 50	12 51	2 7	13 22	1 3	1 30	3 44	9 0	1 23	0 32	2 14	10 27	0 43	8 6	1 20	17 14	1 45	19 31	19 39	0 14	4 6	3 44
S 26	9 10	12 28	1 42	12 15	2 7	12 58	1 5	1 25	3 45	8 59	1 23	0 30	2 14	10 26	0 43	8 7	1 20	17 14	1 45	19 30	19 39	0 10	4 7	3 44
M27	8 48	17 42	0 29	11 38	2 7	12 33	1 6	1 20	3 46	8 57	1 23	0 29	2 14	10 24	0 43	8 8	1 20	17 13	1 45	19 30	19 38	0 7	4 8	3 43
T 28	8s25	21n50	0n43	11s 0	2s 7	12s 8	1s 8	1s15	3n47	8s56	1n24	0s27	2n14	10s23	0s43	8n 8	1s20	17s13	1s45	19n30	19n37	0n 4	4n 9	3n43

Julian Day Number = 3003456.5, Delta T = 02h04m23s
Ecliptic obliquity = 23°14'45, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'03, Lahiri = 45°02'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

MARCH 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 33 17	9♓14'18	19♊24	8♓18	2♓ 7	11°R54	26°R42	6°R18	4♓45	24♈26	17♒17	27°R45	28♉14	9♎ 5	1♈56	W 1
T 2	10 37 13	10°15'05	2♋31	10° 3	3°23	11♎41	26♎39	6♎14	4°48	24°28	17°19	27♉43	28°11	9°12	1°59	T 2
F 3	10 41 10	11°15'52	15°22	11°48	4°38	11°28	26°35	6°10	4°52	24°29	17°21	27°39	28° 8	9°18	2° 3	F 3
S 4	10 45 6	12°16'37	28° 1	13°34	5°53	11°14	26°32	6° 6	4°55	24°31	17°22	27°32	28° 5	9°25	2° 7	S 4
S 5	10 49 3	13°17'21	10♌29	15°21	7° 9	10°59	26°28	6° 2	4°59	24°33	17°24	27°22	28° 2	9°32	2°10	S 5
M 6	10 52 59	14°18'03	22°47	17° 8	8°24	10°43	26°24	5°58	5° 2	24°35	17°26	27° 9	27°59	9°38	2°14	M 6
T 7	10 56 56	15°18'44	4♍57	18°56	9°39	10°27	26°19	5°53	5° 6	24°37	17°28	26°56	27°55	9°45	2°17	T 7
W 8	11 0 53	16°19'24	17° 0	20°45	10°54	10°10	26°15	5°49	5° 9	24°39	17°30	26°42	27°52	9°52	2°21	W 8
T 9	11 4 49	17°20'03	28°57	22°34	12°10	9°52	26°10	5°45	5°13	24°40	17°31	26°30	27°49	9°58	2°25	T 9
F 10	11 8 46	18°20'40	10♎49	24°24	13°25	9°34	26° 6	5°40	5°16	24°42	17°33	26°19	27°46	10° 5	2°28	F 10
S 11	11 12 42	19°21'16	22°38	26°14	14°40	9°15	26° 1	5°36	5°20	24°44	17°35	26°11	27°43	10°12	2°32	S 11
S 12	11 16 39	20°21'51	4♏27	28° 4	15°55	8°56	25°56	5°31	5°23	24°46	17°37	26° 6	27°40	10°18	2°36	S 12
M13	11 20 35	21°22'25	16°18	29°55	17°10	8°36	25°50	5°26	5°27	24°48	17°38	26° 4	27°36	10°25	2°39	M13
T 14	11 24 32	22°22'58	28°17	1♈45	18°26	8°15	25°45	5°22	5°30	24°50	17°40	26°D 3	27°33	10°32	2°43	T 14
W15	11 28 28	23°23'30	10♐27	3°35	19°41	7°54	25°39	5°17	5°33	24°52	17°42	26° 4	27°30	10°38	2°47	W15
T 16	11 32 25	24°24'00	22°53	5°25	20°56	7°33	25°34	5°13	5°37	24°54	17°43	26°R 4	27°27	10°45	2°51	T 16
F 17	11 36 22	25°24'30	5♑42	7°14	22°11	7°11	25°28	5° 8	5°40	24°56	17°45	26° 4	27°24	10°52	2°54	F 17
S 18	11 40 18	26°24'58	18°56	9° 2	23°26	6°48	25°22	5° 3	5°43	24°58	17°47	26° 1	27°20	10°59	2°58	S 18
S 19	11 44 15	27°25'25	2♒40	10°49	24°42	6°26	25°16	4°58	5°47	25° 0	17°48	25°57	27°17	11° 5	3° 2	S 19
M20	11 48 11	28°25'51	16°54	12°34	25°57	6° 3	25°10	4°54	5°50	25° 2	17°50	25°50	27°14	11°12	3° 6	M20
T 21	11 52 8	29°26'15	1♓35	14°17	27°12	5°40	25° 4	4°49	5°53	25° 4	17°52	25°41	27°11	11°19	3° 9	T 21
W22	11 56 4	0♈26'38	16°38	15°57	28°27	5°16	24°57	4°44	5°57	25° 7	17°53	25°32	27° 8	11°25	3°13	W22
T 23	12 0 1	1°27'00	1♈53	17°34	29°42	4°53	24°51	4°39	6° 0	25° 9	17°55	25°24	27° 5	11°32	3°17	T 23
F 24	12 3 57	2°27'19	17°10	19° 7	0♈57	4°29	24°44	4°34	6° 3	25°11	17°56	25°17	27° 1	11°39	3°21	F 24
S 25	12 7 54	3°27'38	2♉17	20°35	2°12	4° 5	24°37	4°30	6° 6	25°13	17°58	25°13	26°58	11°45	3°24	S 25
S 26	12 11 51	4°27'54	17° 7	21°59	3°28	3°41	24°30	4°25	6°10	25°15	17°59	25°11	26°55	11°52	3°28	S 26
M27	12 15 47	5°28'08	1♊32	23°17	4°43	3°17	24°23	4°20	6°13	25°17	18° 1	25°D11	26°52	11°59	3°32	M27
T 28	12 19 44	6°28'21	15°31	24°29	5°58	2°53	24°16	4°15	6°16	25°19	18° 2	25°12	26°49	12° 5	3°36	T 28
W29	12 23 40	7°28'32	29° 4	25°35	7°13	2°30	24° 9	4°10	6°19	25°22	18° 4	25°13	26°45	12°12	3°39	W29
T 30	12 27 37	8°28'41	12♋13	26°33	8°28	2° 6	24° 2	4° 5	6°22	25°24	18° 5	25°R13	26°42	12°19	3°43	T 30
F 31	12 31 33	9♈28'47	25♋ 2	27♈23	9♈43	1♎43	23♎55	4♎ 1	6♓25	25♈26	18♒ 6	25♉11	26♉39	12♎25	3♈47	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s 3	24n41	1n52	10s20	2s 6	11s43	1s 9	1s 9	3n48	8s55	1n24	0s25	2n15	10s22	0s43	8n 9	1s20	17s12	1s45	19n30	19n36	0n 1	4n11	3n43
T 2	7 40	26 6	2 53	9 40	2 5	11 17	1 11	1 4	3 49	8 53	1 24	0 24	2 15	10 21	0 43	8 10	1 20	17 12	1 46	19 30	19 36	0s 2	4 12	3 43
F 3	7 17	26 4	3 44	8 59	2 3	10 51	1 12	0 58	3 50	8 52	1 24	0 22	2 15	10 19	0 43	8 10	1 20	17 11	1 46	19 29	19 35	0 5	4 13	3 43
S 4	6 54	24 41	4 22	8 16	2 1	10 25	1 13	0 52	3 51	8 50	1 24	0 20	2 15	10 18	0 43	8 11	1 20	17 11	1 46	19 27	19 34	0 8	4 15	3 43
S 5	6 31	22 5	4 48	7 33	1 58	9 58	1 15	0 45	3 52	8 49	1 25	0 18	2 15	10 17	0 43	8 12	1 20	17 11	1 46	19 25	19 34	0 12	4 16	3 43
M 6	6 8	18 32	5 0	6 48	1 55	9 32	1 16	0 39	3 52	8 47	1 25	0 16	2 15	10 15	0 43	8 12	1 20	17 10	1 46	19 22	19 33	0 15	4 17	3 42
T 7	5 45	14 14	4 58	6 3	1 51	9 5	1 17	0 32	3 53	8 45	1 25	0 15	2 16	10 14	0 43	8 13	1 20	17 10	1 46	19 19	19 32	0 18	4 18	3 42
W 8	5 21	9 26	4 43	5 17	1 47	8 37	1 18	0 25	3 53	8 44	1 25	0 13	2 16	10 13	0 43	8 14	1 20	17 9	1 46	19 16	19 32	0 21	4 20	3 42
T 9	4 58	4 19	4 15	4 29	1 42	8 10	1 19	0 17	3 54	8 42	1 25	0 11	2 16	10 12	0 43	8 14	1 20	17 9	1 46	19 13	19 31	0 24	4 21	3 42
F 10	4 34	0s56	3 36	3 41	1 37	7 42	1 20	0 10	3 54	8 40	1 26	0 9	2 16	10 10	0 43	8 15	1 20	17 8	1 46	19 10	19 30	0 27	4 22	3 42
S 11	4 11	6 8	2 48	2 52	1 31	7 14	1 21	0 2	3 54	8 38	1 26	0 7	2 16	10 9	0 43	8 16	1 20	17 8	1 47	19 9	19 29	0 30	4 24	3 42
S 12	3 47	11 8	1 52	2 3	1 24	6 46	1 22	0n 5	3 55	8 36	1 26	0 5	2 16	10 8	0 43	8 16	1 20	17 8	1 47	19 7	19 29	0 33	4 25	3 42
M13	3 24	15 45	0 52	1 13	1 17	6 18	1 22	0 13	3 55	8 34	1 26	0 3	2 16	10 7	0 43	8 17	1 20	17 7	1 47	19 7	19 28	0 37	4 26	3 42
T 14	3 0	19 49	0s12	0 22	1 9	5 49	1 23	0 21	3 55	8 32	1 26	0 1	2 16	10 6	0 43	8 18	1 20	17 7	1 47	19 7	19 27	0 40	4 28	3 41
W15	2 36	23 5	1 16	0n29	1 1	5 20	1 24	0 30	3 55	8 30	1 27	0n 1	2 17	10 4	0 43	8 19	1 20	17 6	1 47	19 7	19 27	0 43	4 29	3 41
T 16	2 12	25 22	2 18	1 21	0 52	4 52	1 24	0 38	3 55	8 27	1 27	0 2	2 17	10 3	0 43	8 19	1 20	17 6	1 47	19 7	19 26	0 46	4 31	3 41
F 17	1 49	26 23	3 15	2 12	0 42	4 23	1 25	0 46	3 55	8 25	1 27	0 4	2 17	10 2	0 43	8 20	1 20	17 6	1 47	19 7	19 25	0 49	4 32	3 41
S 18	1 25	25 57	4 4	3 4	0 32	3 53	1 25	0 55	3 54	8 23	1 27	0 6	2 17	10 1	0 43	8 21	1 20	17 5	1 47	19 6	19 24	0 52	4 33	3 41
S 19	1 1	23 58	4 41	3 56	0 21	3 24	1 26	1 3	3 54	8 21	1 27	0 8	2 17	9 59	0 43	8 22	1 20	17 5	1 48	19 5	19 24	0 56	4 35	3 41
M20	0 37	20 26	5 2	4 47	0 9	2 55	1 26	1 12	3 53	8 18	1 27	0 10	2 17	9 58	0 43	8 22	1 20	17 4	1 48	19 4	19 23	0 59	4 36	3 41
T 21	0 13	15 33	5 4	5 38	0n 3	2 26	1 26	1 20	3 53	8 16	1 28	0 12	2 17	9 57	0 43	8 23	1 20	17 4	1 48	19 2	19 22	1 2	4 38	3 41
W22	0n11	9 37	4 45	6 27	0 15	1 56	1 26	1 29	3 52	8 13	1 28	0 14	2 17	9 56	0 43	8 24	1 20	17 4	1 48	18 59	19 22	1 5	4 39	3 41
T 23	0 34	3 1	4 6	7 16	0 28	1 27	1 27	1 37	3 51	8 11	1 28	0 16	2 17	9 55	0 43	8 25	1 20	17 3	1 48	18 57	19 21	1 8	4 40	3 41
F 24	0 58	3n46	3 9	8 3	0 41	0 57	1 27	1 46	3 51	8 8	1 28	0 18	2 17	9 54	0 43	8 26	1 20	17 3	1 48	18 56	19 20	1 11	4 42	3 41
S 25	1 22	10 18	2 0	8 49	0 54	0 27	1 27	1 54	3 50	8 6	1 28	0 20	2 17	9 52	0 43	8 26	1 20	17 3	1 48	18 55	19 19	1 14	4 43	3 40
S 26	1 46	16 7	0 43	9 33	1 8	0n 2	1 27	2 3	3 49	8 3	1 28	0 22	2 18	9 51	0 43	8 27	1 20	17 2	1 48	18 54	19 19	1 18	4 45	3 40
M27	2 9	20 52	0n34	10 15	1 22	0 32	1 26	2 11	3 47	8 0	1 28	0 24	2 18	9 50	0 43	8 28	1 20	17 2	1 49	18 54	19 18	1 21	4 46	3 40
T 28	2 33	24 15	1 47	10 54	1 36	1 2	1 26	2 19	3 46	7 58	1 28	0 26	2 18	9 49	0 44	8 29	1 20	17 2	1 49	18 55	19 17	1 24	4 47	3 40
W29	2 57	26 7	2 52	11 30	1 49	1 31	1 26	2 28	3 45	7 55	1 29	0 28	2 18	9 48	0 44	8 30	1 20	17 1	1 49	18 55	19 16	1 27	4 49	3 40
T 30	3 20	26 27	3 46	12 4	2 2	2 1	1 26	2 35	3 43	7 52	1 29	0 30	2 18	9 47	0 44	8 30	1 20	17 1	1 49	18 55	19 16	1 30	4 50	3 40
F 31	3n44	25n20	4n27	12n34	2n15	2n31	1s25	2n43	3n42	7s50	1n29	0n32	2n18	9s46	0s44	8n31	1s20	17s 1	1s49	18n55	19n15	1s33	4n52	3n40

Julian Day Number = 3003484.5, Delta T = 02h04m23s
Ecliptic obliquity = 23°14'46, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'07, Lahiri = 45°02'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

APRIL 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 35 30	10♈28'52	7♌33	28♈ 5	10♈58	1°R20	23°R47	3°R56	6♓28	25♈28	18♒ 8	25°R 8	26♉36	12♎32	3♈51	S 1
S 2	12 39 26	11°28'54	19°51	28°39	12°13	0♎57	23♎40	3♎51	6°31	25°30	18° 9	25♉ 3	26°33	12°39	3°54	S 2
M 3	12 43 23	12°28'55	1♍59	29° 3	13°28	0°35	23°32	3°46	6°34	25°33	18°10	24°56	26°30	12°45	3°58	M 3
T 4	12 47 20	13°28'53	13°59	29°19	14°43	0°13	23°25	3°42	6°37	25°35	18°12	24°48	26°26	12°52	4° 2	T 4
W 5	12 51 16	14°28'50	25°54	29°R26	15°57	29♍51	23°17	3°37	6°40	25°37	18°13	24°40	26°23	12°59	4° 6	W 5
T 6	12 55 13	15°28'45	7♎46	29°25	17°12	29°30	23°10	3°32	6°43	25°39	18°14	24°33	26°20	13° 5	4° 9	T 6
F 7	12 59 9	16°28'37	19°36	29°14	18°27	29° 9	23° 2	3°28	6°46	25°42	18°15	24°26	26°17	13°12	4°13	F 7
S 8	13 3 6	17°28'28	1♏26	28°56	19°42	28°48	22°54	3°23	6°49	25°44	18°17	24°22	26°14	13°19	4°17	S 8
S 9	13 7 2	18°28'18	13°18	28°30	20°57	28°29	22°47	3°18	6°52	25°46	18°18	24°20	26°11	13°26	4°20	S 9
M10	13 10 59	19°28'05	25°15	27°56	22°12	28° 9	22°39	3°14	6°55	25°48	18°19	24°D19	26° 7	13°32	4°24	M10
T 11	13 14 55	20°27'51	7♐19	27°17	23°27	27°51	22°31	3° 9	6°58	25°51	18°20	24°20	26° 4	13°39	4°28	T 11
W12	13 18 52	21°27'35	19°33	26°32	24°41	27°33	22°23	3° 5	7° 0	25°53	18°21	24°21	26° 1	13°46	4°31	W12
T 13	13 22 48	22°27'18	2♑ 3	25°43	25°56	27°15	22°16	3° 1	7° 3	25°55	18°22	24°23	25°58	13°52	4°35	T 13
F 14	13 26 45	23°26'59	14°50	24°52	27°11	26°59	22° 8	2°56	7° 6	25°57	18°23	24°24	25°55	13°59	4°38	F 14
S 15	13 30 42	24°26'38	28° 0	23°58	28°26	26°42	22° 0	2°52	7° 8	26° 0	18°24	24°R25	25°51	14° 6	4°42	S 15
S 16	13 34 38	25°26'15	11♒35	23° 4	29°40	26°27	21°52	2°48	7°11	26° 2	18°25	24°23	25°48	14°12	4°46	S 16
M17	13 38 35	26°25'51	25°37	22°10	0♉55	26°12	21°45	2°43	7°14	26° 4	18°26	24°21	25°45	14°19	4°49	M17
T 18	13 42 31	27°25'26	10♓ 5	21°17	2°10	25°58	21°37	2°39	7°16	26° 7	18°27	24°18	25°42	14°26	4°53	T 18
W19	13 46 28	28°24'58	24°55	20°27	3°24	25°45	21°29	2°35	7°19	26° 9	18°28	24°14	25°39	14°32	4°56	W19
T 20	13 50 24	29°24'29	10♈ 0	19°41	4°39	25°33	21°21	2°31	7°21	26°11	18°29	24°11	25°36	14°39	5° 0	T 20
F 21	13 54 21	0♉23'58	25°13	18°58	5°54	25°21	21°14	2°27	7°24	26°13	18°30	24° 8	25°32	14°46	5° 3	F 21
S 22	13 58 17	1°23'25	10♉22	18°20	7° 8	25°10	21° 6	2°23	7°26	26°16	18°31	24° 6	25°29	14°52	5° 7	S 22
S 23	14 2 14	2°22'50	25°19	17°47	8°23	25° 0	20°59	2°19	7°28	26°18	18°32	24°D 6	25°26	14°59	5°10	S 23
M24	14 6 11	3°22'13	9♊55	17°20	9°37	24°51	20°51	2°16	7°31	26°20	18°32	24° 6	25°23	15° 6	5°14	M24
T 25	14 10 7	4°21'34	24° 7	16°58	10°52	24°42	20°44	2°12	7°33	26°22	18°33	24° 8	25°20	15°12	5°17	T 25
W26	14 14 4	5°20'53	7♋51	16°42	12° 6	24°35	20°36	2° 8	7°35	26°25	18°34	24° 9	25°17	15°19	5°20	W26
T 27	14 18 0	6°20'09	21° 9	16°32	13°21	24°28	20°29	2° 5	7°37	26°27	18°34	24°10	25°13	15°26	5°24	T 27
F 28	14 21 57	7°19'24	4♌ 2	16°D27	14°35	24°21	20°22	2° 1	7°40	26°29	18°35	24°R11	25°10	15°32	5°27	F 28
S 29	14 25 53	8°18'35	16°35	16°28	15°50	24°16	20°15	1°58	7°42	26°31	18°36	24°11	25° 7	15°39	5°30	S 29
S 30	14 29 50	9♉17'45	28♌51	16♈34	17♉ 4	24♍11	20♎ 8	1♎54	7♓44	26♈34	18♒36	24♉10	25♉ 4	15♎46	5♈34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n 7	22n58	4n54	13n 0	2n27	3n 0	1s25	2n51	3n40	7s47	1n29	0n34	2n18	9s44	0s44	8n32	1s20	17s 0	1s49	18n54	19n14	1s36	4n53	3n40
S 2	4 30	19 36	5 7	13 23	2 39	3 30	1 24	2 58	3 39	7 44	1 29	0 35	2 18	9 43	0 44	8 33	1 20	17 0	1 49	18 52	19 14	1 40	4 55	3 40
M 3	4 54	15 27	5 6	13 41	2 49	3 59	1 24	3 6	3 37	7 41	1 29	0 37	2 18	9 42	0 44	8 34	1 20	17 0	1 49	18 51	19 13	1 43	4 56	3 40
T 4	5 17	10 44	4 52	13 56	2 59	4 28	1 23	3 13	3 35	7 38	1 29	0 39	2 18	9 41	0 44	8 34	1 20	17 0	1 50	18 49	19 12	1 46	4 58	3 40
W 5	5 40	5 40	4 24	14 6	3 7	4 58	1 22	3 20	3 33	7 36	1 29	0 41	2 18	9 40	0 44	8 35	1 20	16 59	1 50	18 47	19 11	1 49	4 59	3 40
T 6	6 3	0 25	3 46	14 12	3 14	5 27	1 22	3 26	3 31	7 33	1 29	0 43	2 18	9 39	0 44	8 36	1 20	16 59	1 50	18 45	19 11	1 52	5 0	3 40
F 7	6 26	4s52	2 58	14 14	3 19	5 56	1 21	3 33	3 29	7 30	1 29	0 45	2 18	9 38	0 44	8 37	1 20	16 59	1 50	18 44	19 10	1 55	5 2	3 40
S 8	6 48	9 58	2 1	14 11	3 23	6 25	1 20	3 39	3 27	7 27	1 29	0 47	2 18	9 37	0 44	8 38	1 20	16 59	1 50	18 43	19 9	1 59	5 3	3 40
S 9	7 11	14 45	1 0	14 3	3 25	6 53	1 19	3 45	3 25	7 24	1 29	0 48	2 18	9 36	0 44	8 38	1 20	16 58	1 50	18 42	19 8	2 2	5 5	3 40
M10	7 34	19 0	0s 5	13 51	3 25	7 22	1 18	3 50	3 23	7 21	1 29	0 50	2 18	9 35	0 44	8 39	1 20	16 58	1 50	18 42	19 8	2 5	5 6	3 40
T 11	7 56	22 31	1 10	13 36	3 24	7 50	1 17	3 56	3 21	7 18	1 29	0 52	2 18	9 34	0 44	8 40	1 20	16 58	1 50	18 42	19 7	2 8	5 8	3 40
W12	8 18	25 4	2 14	13 16	3 20	8 19	1 16	4 1	3 19	7 16	1 29	0 54	2 18	9 33	0 44	8 41	1 20	16 58	1 51	18 42	19 6	2 11	5 9	3 40
T 13	8 40	26 26	3 12	12 53	3 15	8 47	1 15	4 5	3 16	7 13	1 29	0 55	2 18	9 32	0 44	8 42	1 20	16 57	1 51	18 43	19 5	2 14	5 10	3 40
F 14	9 2	26 26	4 2	12 27	3 7	9 15	1 13	4 10	3 14	7 10	1 29	0 57	2 18	9 31	0 44	8 42	1 20	16 57	1 51	18 43	19 5	2 18	5 12	3 40
S 15	9 24	24 59	4 41	11 59	2 58	9 42	1 12	4 14	3 12	7 7	1 29	0 59	2 18	9 30	0 44	8 43	1 20	16 57	1 51	18 43	19 4	2 21	5 13	3 40
S 16	9 46	22 4	5 6	11 29	2 48	10 10	1 11	4 18	3 9	7 4	1 29	1 0	2 18	9 29	0 44	8 44	1 20	16 57	1 51	18 43	19 3	2 24	5 15	3 40
M17	10 7	17 48	5 14	10 58	2 36	10 37	1 9	4 21	3 7	7 1	1 29	1 2	2 18	9 28	0 44	8 45	1 20	16 57	1 51	18 42	19 2	2 27	5 16	3 40
T 18	10 28	12 23	5 2	10 26	2 22	11 4	1 8	4 25	3 4	6 58	1 29	1 4	2 17	9 27	0 44	8 46	1 20	16 57	1 51	18 42	19 2	2 30	5 17	3 40
W19	10 50	6 9	4 30	9 54	2 8	11 30	1 6	4 27	3 2	6 56	1 29	1 5	2 17	9 26	0 44	8 47	1 20	16 56	1 52	18 41	19 1	2 33	5 19	3 40
T 20	11 10	0n34	3 39	9 23	1 53	11 57	1 5	4 30	2 59	6 53	1 29	1 7	2 17	9 25	0 44	8 47	1 20	16 56	1 52	18 40	19 0	2 37	5 20	3 40
F 21	11 31	7 19	2 32	8 52	1 37	12 23	1 3	4 32	2 57	6 50	1 29	1 8	2 17	9 25	0 44	8 48	1 20	16 56	1 52	18 39	18 59	2 40	5 22	3 40
S 22	11 52	13 38	1 15	8 23	1 21	12 49	1 2	4 34	2 54	6 47	1 29	1 10	2 17	9 24	0 44	8 49	1 20	16 56	1 52	18 39	18 59	2 43	5 23	3 40
S 23	12 12	19 3	0n 7	7 56	1 5	13 14	1 0	4 36	2 52	6 45	1 29	1 11	2 17	9 23	0 44	8 50	1 20	16 56	1 52	18 39	18 58	2 46	5 24	3 40
M24	12 32	23 11	1 26	7 31	0 49	13 39	0 58	4 37	2 49	6 42	1 29	1 12	2 17	9 22	0 44	8 51	1 20	16 56	1 52	18 39	18 57	2 49	5 26	3 40
T 25	12 52	25 45	2 38	7 7	0 33	14 4	0 56	4 38	2 46	6 39	1 29	1 14	2 17	9 21	0 44	8 51	1 20	16 56	1 52	18 39	18 56	2 52	5 27	3 40
W26	13 12	26 39	3 39	6 47	0 17	14 29	0 55	4 39	2 44	6 36	1 29	1 15	2 17	9 20	0 44	8 52	1 20	16 56	1 53	18 39	18 56	2 56	5 28	3 40
T 27	13 31	25 58	4 25	6 29	0 2	14 53	0 53	4 39	2 41	6 34	1 29	1 16	2 17	9 20	0 44	8 53	1 20	16 55	1 53	18 40	18 55	2 59	5 30	3 40
F 28	13 51	23 54	4 57	6 13	0s13	15 17	0 51	4 39	2 39	6 31	1 29	1 18	2 17	9 19	0 44	8 54	1 20	16 55	1 53	18 40	18 54	3 2	5 31	3 40
S 29	14 10	20 43	5 13	6 0	0 28	15 40	0 49	4 39	2 36	6 29	1 29	1 19	2 17	9 18	0 44	8 55	1 20	16 55	1 53	18 40	18 53	3 5	5 32	3 40
S 30	14n29	16n42	5n15	5n49	0s42	16n 3	0s47	4n39	2n34	6s26	1n29	1n20	2n16	9s17	0s44	8n55	1s20	16s55	1s53	18n40	18n53	3s 8	5n34	3n40

Julian Day Number = 3003515.5, Delta T = 02h04m24s
Ecliptic obliquity = 23°14'46, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'11, Lahiri = 45°02'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

MAY 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 33 46	10♉16'53	10♍55	16♈46	18♉19	24°R 8	20°R 1	1°R51	7♓46	26♈36	18♒37	24°R 8	25♉ 1	15♎52	5♈37	M 1
T 2	14 37 43	11°15'58	22°51	17° 2	19°33	24♍ 5	19♎54	1♎48	7°48	26°38	18°38	24♉ 6	24°57	15°59	5°40	T 2
W 3	14 41 40	12°15'01	4♎42	17°24	20°47	24° 2	19°47	1°45	7°50	26°40	18°38	24° 4	24°54	16° 6	5°43	W 3
T 4	14 45 36	13°14'02	16°31	17°50	22° 2	24° 1	19°41	1°42	7°52	26°43	18°39	24° 3	24°51	16°12	5°46	T 4
F 5	14 49 33	14°13'01	28°21	18°20	23°16	24° 0	19°34	1°39	7°54	26°45	18°39	24° 2	24°48	16°19	5°49	F 5
S 6	14 53 29	15°11'58	10♏15	18°55	24°30	24°D 0	19°28	1°36	7°56	26°47	18°39	24° 1	24°45	16°26	5°53	S 6
S 7	14 57 26	16°10'53	22°14	19°33	25°45	24° 1	19°21	1°33	7°57	26°49	18°40	24°D 0	24°42	16°32	5°56	S 7
M 8	15 1 22	17° 9'46	4♐21	20°16	26°59	24° 2	19°15	1°31	7°59	26°51	18°40	24° 1	24°38	16°39	5°59	M 8
T 9	15 5 19	18° 8'37	16°38	21° 2	28°13	24° 4	19° 9	1°28	8° 1	26°53	18°41	24° 1	24°35	16°46	6° 2	T 9
W10	15 9 15	19° 7'27	29° 5	21°51	29°27	24° 7	19° 3	1°26	8° 3	26°56	18°41	24° 2	24°32	16°53	6° 5	W10
T 11	15 13 12	20° 6'14	11♑46	22°44	0♊41	24°10	18°57	1°23	8° 4	26°58	18°41	24° 2	24°29	16°59	6° 8	T 11
F 12	15 17 9	21° 5'01	24°42	23°39	1°56	24°15	18°52	1°21	8° 6	27° 0	18°42	24° 2	24°26	17° 6	6°10	F 12
S 13	15 21 5	22° 3'45	7♒56	24°38	3°10	24°19	18°46	1°19	8° 7	27° 2	18°42	24° 3	24°23	17°13	6°13	S 13
S 14	15 25 2	23° 2'28	21°29	25°40	4°24	24°25	18°41	1°17	8° 9	27° 4	18°42	24°R 3	24°19	17°19	6°16	S 14
M15	15 28 58	24° 1'09	5♓22	26°44	5°38	24°31	18°35	1°15	8°10	27° 6	18°42	24°D 3	24°16	17°26	6°19	M15
T 16	15 32 55	24°59'49	19°35	27°51	6°52	24°38	18°30	1°13	8°12	27° 8	18°42	24° 3	24°13	17°33	6°22	T 16
W17	15 36 51	25°58'27	4♈ 5	29° 0	8° 6	24°45	18°25	1°11	8°13	27°10	18°42	24° 3	24°10	17°39	6°24	W17
T 18	15 40 48	26°57'03	18°50	0♉12	9°20	24°53	18°20	1°10	8°14	27°12	18°43	24° 3	24° 7	17°46	6°27	T 18
F 19	15 44 44	27°55'38	3♉42	1°26	10°34	25° 2	18°16	1° 8	8°16	27°14	18°43	24° 3	24° 3	17°53	6°30	F 19
S 20	15 48 41	28°54'11	18°36	2°42	11°48	25°11	18°11	1° 7	8°17	27°16	18°43	24°R 3	24° 0	17°59	6°32	S 20
S 21	15 52 38	29°52'43	3♊23	4° 1	13° 2	25°21	18° 7	1° 5	8°18	27°18	18°R43	24° 3	23°57	18° 6	6°35	S 21
M22	15 56 34	0♊51'13	17°56	5°21	14°16	25°31	18° 3	1° 4	8°19	27°20	18°43	24° 3	23°54	18°13	6°37	M22
T 23	16 0 31	1°49'41	2♋ 9	6°44	15°30	25°42	17°59	1° 3	8°20	27°22	18°43	24° 2	23°51	18°19	6°40	T 23
W24	16 4 27	2°48'07	15°59	8° 9	16°44	25°54	17°55	1° 2	8°21	27°24	18°42	24° 1	23°48	18°26	6°42	W24
T 25	16 8 24	3°46'31	29°23	9°36	17°58	26° 6	17°51	1° 1	8°22	27°26	18°42	24° 0	23°44	18°33	6°45	T 25
F 26	16 12 20	4°44'52	12♌23	11° 5	19°12	26°19	17°48	1° 0	8°23	27°28	18°42	23°59	23°41	18°39	6°47	F 26
S 27	16 16 17	5°43'12	25° 0	12°35	20°25	26°32	17°44	0°59	8°24	27°30	18°42	23°58	23°38	18°46	6°49	S 27
S 28	16 20 13	6°41'30	7♍19	14° 8	21°39	26°45	17°41	0°58	8°25	27°32	18°42	23°D58	23°35	18°53	6°52	S 28
M29	16 24 10	7°39'46	19°23	15°43	22°53	27° 0	17°38	0°58	8°25	27°34	18°42	23°58	23°32	18°59	6°54	M29
T 30	16 28 7	8°38'00	1♎18	17°19	24° 7	27°14	17°35	0°57	8°26	27°36	18°41	23°59	23°29	19° 6	6°56	T 30
W31	16 32 3	9♊36'12	13♎ 8	18♉58	25♊20	27♍29	17♎33	0♎57	8♓27	27♈37	18♒41	24♉ 1	23♉25	19♎13	6♈58	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n47	12n 5	5n 3	5n42	0s55	16n25	0s45	4n38	2n31	6s24	1n29	1n21	2n16	9s17	0s44	8n56	1s20	16s55	1s53	18n39	18n52	3s11	5n35	3n40
T 2	15 5	7 4	4 37	5 36	1 7	16 48	0 43	4 37	2 29	6 21	1 29	1 23	2 16	9 16	0 45	8 57	1 20	16 55	1 53	18 39	18 51	3 15	5 36	3 40
W 3	15 23	1 50	4 0	5 33	1 19	17 9	0 41	4 35	2 26	6 19	1 28	1 24	2 16	9 15	0 45	8 58	1 20	16 55	1 54	18 38	18 50	3 18	5 38	3 40
T 4	15 41	3s28	3 13	5 33	1 30	17 31	0 38	4 34	2 24	6 16	1 28	1 25	2 16	9 15	0 45	8 58	1 20	16 55	1 54	18 38	18 50	3 21	5 39	3 40
F 5	15 59	8 39	2 18	5 34	1 41	17 51	0 36	4 32	2 21	6 14	1 28	1 26	2 16	9 14	0 45	8 59	1 20	16 55	1 54	18 38	18 49	3 24	5 40	3 40
S 6	16 16	13 35	1 16	5 38	1 51	18 12	0 34	4 29	2 19	6 12	1 28	1 27	2 16	9 13	0 45	9 0	1 20	16 55	1 54	18 37	18 48	3 27	5 41	3 40
S 7	16 33	18 1	0 10	5 44	2 0	18 31	0 32	4 27	2 16	6 9	1 28	1 28	2 16	9 13	0 45	9 1	1 20	16 55	1 54	18 37	18 47	3 30	5 43	3 40
M 8	16 49	21 47	0s57	5 52	2 8	18 51	0 30	4 24	2 14	6 7	1 28	1 29	2 16	9 12	0 45	9 1	1 20	16 55	1 54	18 37	18 47	3 34	5 44	3 40
T 9	17 6	24 37	2 2	6 2	2 16	19 10	0 27	4 21	2 11	6 5	1 28	1 30	2 15	9 11	0 45	9 2	1 20	16 55	1 54	18 37	18 46	3 37	5 45	3 41
W10	17 22	26 17	3 3	6 14	2 23	19 28	0 25	4 18	2 9	6 3	1 28	1 30	2 15	9 11	0 45	9 3	1 20	16 55	1 55	18 38	18 45	3 40	5 46	3 41
T 11	17 38	26 38	3 55	6 27	2 29	19 46	0 23	4 14	2 6	6 1	1 27	1 31	2 15	9 10	0 45	9 4	1 20	16 55	1 55	18 38	18 44	3 43	5 48	3 41
F 12	17 53	25 33	4 37	6 42	2 35	20 3	0 20	4 10	2 4	5 59	1 27	1 32	2 15	9 10	0 45	9 4	1 20	16 55	1 55	18 38	18 44	3 46	5 49	3 41
S 13	18 8	23 3	5 5	6 59	2 40	20 20	0 18	4 6	2 2	5 57	1 27	1 33	2 15	9 9	0 45	9 5	1 20	16 55	1 55	18 38	18 43	3 49	5 50	3 41
S 14	18 23	19 14	5 17	7 17	2 44	20 36	0 15	4 2	1 59	5 55	1 27	1 33	2 15	9 9	0 45	9 6	1 20	16 55	1 55	18 38	18 42	3 53	5 51	3 41
M15	18 38	14 18	5 11	7 36	2 48	20 51	0 13	3 57	1 57	5 53	1 27	1 34	2 15	9 8	0 45	9 7	1 20	16 56	1 55	18 38	18 41	3 56	5 52	3 41
T 16	18 52	8 30	4 47	7 57	2 51	21 6	0 11	3 53	1 55	5 52	1 27	1 35	2 14	9 8	0 45	9 7	1 20	16 56	1 55	18 38	18 40	3 59	5 54	3 41
W17	19 6	2 7	4 3	8 19	2 54	21 21	0 8	3 48	1 53	5 50	1 26	1 35	2 14	9 7	0 45	9 8	1 20	16 56	1 56	18 38	18 40	4 2	5 55	3 41
T 18	19 19	4n29	3 3	8 42	2 56	21 35	0 6	3 42	1 50	5 48	1 26	1 36	2 14	9 7	0 45	9 9	1 20	16 56	1 56	18 38	18 39	4 5	5 56	3 41
F 19	19 32	10 55	1 51	9 6	2 57	21 48	0 3	3 37	1 48	5 47	1 26	1 36	2 14	9 6	0 45	9 9	1 20	16 56	1 56	18 38	18 38	4 8	5 57	3 41
S 20	19 45	16 44	0 30	9 32	2 58	22 1	0 1	3 31	1 46	5 45	1 26	1 37	2 14	9 6	0 45	9 10	1 20	16 56	1 56	18 38	18 37	4 12	5 58	3 41
S 21	19 58	21 30	0n52	9 58	2 58	22 13	0n 2	3 25	1 44	5 44	1 26	1 37	2 14	9 6	0 45	9 11	1 20	16 56	1 56	18 38	18 37	4 15	5 59	3 41
M22	20 10	24 50	2 9	10 25	2 57	22 24	0 4	3 19	1 42	5 42	1 26	1 37	2 13	9 5	0 45	9 11	1 20	16 56	1 56	18 38	18 36	4 18	6 0	3 42
T 23	20 22	26 30	3 16	10 53	2 56	22 35	0 7	3 13	1 39	5 41	1 25	1 38	2 13	9 5	0 45	9 12	1 20	16 57	1 56	18 38	18 35	4 21	6 1	3 42
W24	20 33	26 26	4 10	11 21	2 54	22 45	0 9	3 7	1 37	5 40	1 25	1 38	2 13	9 4	0 45	9 13	1 20	16 57	1 57	18 38	18 34	4 24	6 2	3 42
T 25	20 44	24 49	4 48	11 51	2 52	22 54	0 12	3 0	1 35	5 38	1 25	1 38	2 13	9 4	0 45	9 13	1 20	16 57	1 57	18 37	18 33	4 27	6 3	3 42
F 26	20 55	21 55	5 10	12 20	2 50	23 3	0 14	2 53	1 33	5 37	1 25	1 38	2 13	9 4	0 45	9 14	1 20	16 57	1 57	18 37	18 33	4 31	6 4	3 42
S 27	21 5	18 3	5 17	12 51	2 46	23 11	0 17	2 46	1 31	5 36	1 25	1 38	2 13	9 4	0 45	9 15	1 21	16 57	1 57	18 37	18 32	4 34	6 5	3 42
S 28	21 15	13 32	5 8	13 22	2 42	23 18	0 19	2 39	1 29	5 35	1 24	1 39	2 12	9 3	0 46	9 15	1 21	16 57	1 57	18 37	18 31	4 37	6 6	3 42
M29	21 25	8 34	4 46	13 53	2 38	23 25	0 22	2 31	1 27	5 34	1 24	1 39	2 12	9 3	0 46	9 16	1 21	16 58	1 57	18 37	18 30	4 40	6 7	3 42
T 30	21 34	3 21	4 12	14 25	2 33	23 31	0 24	2 24	1 25	5 33	1 24	1 39	2 12	9 3	0 46	9 17	1 21	16 58	1 57	18 37	18 29	4 43	6 8	3 42
W31	21n43	1s57	3n28	14n57	2s28	23n37	0n27	2n16	1n23	5s32	1n24	1n39	2n12	9s 3	0s46	9n17	1s21	16s58	1s58	18n37	18n29	4s46	6n 9	3n42

Julian Day Number = 3003545.5, Delta T = 02h04m25s
Ecliptic obliquity = 23°14'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'15, Lahiri = 45°02'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

JUNE 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 0	10♊34'22	24♎57	20♉38	26♊34	27♍45	17°R30	0°R57	8♓27	27♈39	18°R41	24♉ 2	23♉22	19♎19	7♈ 0	T 1
F 2	16 39 56	11°32'31	6♏50	22°21	27°48	28° 1	17♎28	0♎57	8°28	27°41	18♒40	24° 3	23°19	19°26	7° 2	F 2
S 3	16 43 53	12°30'37	18°49	24° 5	29° 1	28°18	17°26	0°D57	8°29	27°43	18°40	24°R 4	23°16	19°33	7° 4	S 3
S 4	16 47 49	13°28'42	0♐58	25°51	0♋15	28°35	17°24	0°57	8°29	27°44	18°40	24° 4	23°13	19°39	7° 6	S 4
M 5	16 51 46	14°26'46	13°18	27°39	1°29	28°52	17°22	0°57	8°29	27°46	18°39	24° 3	23° 9	19°46	7° 8	M 5
T 6	16 55 42	15°24'48	25°51	29°29	2°42	29°10	17°20	0°57	8°30	27°48	18°39	24° 1	23° 6	19°53	7°10	T 6
W 7	16 59 39	16°22'48	8♑38	1♊21	3°56	29°28	17°19	0°58	8°30	27°50	18°38	23°58	23° 3	19°59	7°12	W 7
T 8	17 3 36	17°20'47	21°39	3°15	5° 9	29°47	17°18	0°58	8°30	27°51	18°38	23°54	23° 0	20° 6	7°14	T 8
F 9	17 7 32	18°18'45	4♒54	5°11	6°23	0♎ 6	17°17	0°59	8°31	27°53	18°37	23°51	22°57	20°13	7°15	F 9
S 10	17 11 29	19°16'41	18°22	7° 9	7°36	0°25	17°16	1° 0	8°31	27°54	18°37	23°48	22°54	20°19	7°17	S 10
S 11	17 15 25	20°14'36	2♓ 3	9° 9	8°50	0°45	17°15	1° 0	8°31	27°56	18°36	23°46	22°50	20°26	7°19	S 11
M12	17 19 22	21°12'30	15°57	11°10	10° 3	1° 5	17°15	1° 1	8°31	27°57	18°36	23°D44	22°47	20°33	7°20	M12
T 13	17 23 18	22°10'23	0♈ 2	13°13	11°16	1°25	17°15	1° 2	8°R31	27°59	18°35	23°45	22°44	20°39	7°22	T 13
W14	17 27 15	23° 8'15	14°16	15°18	12°30	1°46	17°D14	1° 3	8°31	28° 0	18°34	23°46	22°41	20°46	7°23	W14
T 15	17 31 12	24° 6'05	28°39	17°25	13°43	2° 7	17°14	1° 5	8°31	28° 2	18°34	23°47	22°38	20°53	7°25	T 15
F 16	17 35 8	25° 3'55	13♉ 7	19°33	14°56	2°29	17°15	1° 6	8°31	28° 3	18°33	23°48	22°35	20°59	7°26	F 16
S 17	17 39 5	26° 1'44	27°36	21°42	16°10	2°51	17°15	1° 8	8°31	28° 5	18°32	23°R49	22°31	21° 6	7°27	S 17
S 18	17 43 1	26°59'31	12♊ 1	23°52	17°23	3°13	17°16	1° 9	8°30	28° 6	18°32	23°47	22°28	21°13	7°29	S 18
M19	17 46 58	27°57'18	26°16	26° 3	18°36	3°36	17°17	1°11	8°30	28° 8	18°31	23°45	22°25	21°19	7°30	M19
T 20	17 50 54	28°55'03	10♋18	28°15	19°49	3°59	17°17	1°12	8°30	28° 9	18°30	23°40	22°22	21°26	7°31	T 20
W21	17 54 51	29°52'47	24° 1	0♋27	21° 3	4°22	17°19	1°14	8°29	28°10	18°29	23°35	22°19	21°33	7°32	W21
T 22	17 58 47	0♋50'29	7♌22	2°39	22°16	4°45	17°20	1°16	8°29	28°12	18°28	23°29	22°15	21°39	7°33	T 22
F 23	18 2 44	1°48'10	20°22	4°51	23°29	5° 9	17°21	1°18	8°29	28°13	18°27	23°23	22°12	21°46	7°34	F 23
S 24	18 6 41	2°45'50	3♍ 1	7° 3	24°42	5°33	17°23	1°21	8°28	28°14	18°27	23°18	22° 9	21°53	7°35	S 24
S 25	18 10 37	3°43'29	15°21	9°14	25°55	5°58	17°25	1°23	8°28	28°15	18°26	23°15	22° 6	21°59	7°36	S 25
M26	18 14 34	4°41'06	27°27	11°24	27° 8	6°22	17°27	1°25	8°27	28°16	18°25	23°13	22° 3	22° 6	7°37	M26
T 27	18 18 30	5°38'41	9♎22	13°32	28°21	6°47	17°29	1°28	8°26	28°18	18°24	23°D13	22° 0	22°13	7°38	T 27
W28	18 22 27	6°36'16	21°12	15°39	29°34	7°13	17°32	1°30	8°26	28°19	18°23	23°14	21°56	22°19	7°38	W28
T 29	18 26 23	7°33'49	3♏ 3	17°45	0♌47	7°38	17°34	1°33	8°25	28°20	18°22	23°15	21°53	22°26	7°39	T 29
F 30	18 30 20	8♋31'21	14♏57	19♋49	2♌ 0	8♎ 4	17♎37	1♎36	8♓24	28♈21	18♒21	23♉16	21♉50	22♎33	7♈40	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n51	7s11	2n34	15n29	2s22	23n41	0n29	2n 8	1n22	5s32	1n23	1n39	2n12	9s 2	0s46	9n18	1s21	16s58	1s58	18n38	18n28	4s50	6n10	3n43
F 2	21 59	12 12	1 34	16 1	2 16	23 45	0 32	2 0	1 20	5 31	1 23	1 38	2 11	9 2	0 46	9 18	1 21	16 59	1 58	18 38	18 27	4 53	6 11	3 43
S 3	22 7	16 49	0 29	16 33	2 9	23 49	0 34	1 52	1 18	5 30	1 23	1 38	2 11	9 2	0 46	9 19	1 21	16 59	1 58	18 38	18 26	4 56	6 12	3 43
S 4	22 14	20 48	0s38	17 5	2 2	23 51	0 37	1 44	1 16	5 30	1 23	1 38	2 11	9 2	0 46	9 20	1 21	16 59	1 58	18 38	18 26	4 59	6 13	3 43
M 5	22 21	23 56	1 44	17 37	1 54	23 53	0 39	1 35	1 14	5 30	1 23	1 38	2 11	9 2	0 46	9 20	1 21	16 59	1 58	18 38	18 25	5 2	6 14	3 43
T 6	22 27	25 57	2 46	18 9	1 46	23 54	0 41	1 26	1 12	5 29	1 22	1 38	2 11	9 2	0 46	9 21	1 21	17 0	1 59	18 37	18 24	5 6	6 15	3 43
W 7	22 33	26 39	3 41	18 40	1 37	23 55	0 44	1 18	1 11	5 29	1 22	1 37	2 11	9 2	0 46	9 21	1 21	17 0	1 59	18 37	18 23	5 9	6 15	3 43
T 8	22 39	25 54	4 26	19 11	1 29	23 55	0 46	1 9	1 9	5 29	1 22	1 37	2 10	9 2	0 46	9 22	1 21	17 0	1 59	18 36	18 22	5 12	6 16	3 43
F 9	22 44	23 41	4 57	19 41	1 19	23 54	0 48	0 59	1 7	5 28	1 22	1 36	2 10	9 2	0 46	9 22	1 21	17 1	1 59	18 35	18 22	5 15	6 17	3 44
S 10	22 49	20 9	5 12	20 11	1 10	23 52	0 51	0 50	1 5	5 28	1 21	1 36	2 10	9 2	0 46	9 23	1 21	17 1	1 59	18 34	18 21	5 18	6 18	3 44
S 11	22 53	15 30	5 11	20 39	1 0	23 50	0 53	0 41	1 4	5 28	1 21	1 35	2 10	9 1	0 46	9 23	1 21	17 1	1 59	18 34	18 20	5 21	6 19	3 44
M12	22 57	9 58	4 51	21 7	0 50	23 47	0 55	0 31	1 2	5 28	1 21	1 35	2 10	9 2	0 46	9 24	1 21	17 1	1 59	18 33	18 19	5 25	6 19	3 44
T 13	23 1	3 52	4 13	21 33	0 40	23 43	0 57	0 22	1 0	5 28	1 21	1 34	2 9	9 2	0 46	9 24	1 21	17 2	1 59	18 33	18 18	5 28	6 20	3 44
W14	23 4	2n30	3 20	21 58	0 29	23 39	0 59	0 12	0 59	5 29	1 21	1 34	2 9	9 2	0 46	9 25	1 21	17 2	2 0	18 34	18 18	5 31	6 21	3 44
T 15	23 7	8 50	2 13	22 21	0 19	23 34	1 2	0 2	0 57	5 29	1 20	1 33	2 9	9 2	0 46	9 25	1 21	17 2	2 0	18 34	18 17	5 34	6 21	3 44
F 16	23 9	14 43	0 58	22 42	0 8	23 28	1 4	0s 8	0 56	5 29	1 20	1 32	2 9	9 2	0 46	9 26	1 21	17 3	2 0	18 34	18 16	5 37	6 22	3 44
S 17	23 11	19 48	0n21	23 2	0n 3	23 22	1 6	0 18	0 54	5 29	1 20	1 32	2 9	9 2	0 46	9 26	1 21	17 3	2 0	18 34	18 15	5 40	6 23	3 45
S 18	23 13	23 40	1 38	23 19	0 13	23 15	1 8	0 28	0 52	5 30	1 20	1 31	2 9	9 2	0 46	9 27	1 21	17 4	2 0	18 34	18 14	5 44	6 23	3 45
M19	23 14	26 0	2 48	23 35	0 23	23 7	1 10	0 38	0 51	5 30	1 19	1 30	2 8	9 2	0 46	9 27	1 21	17 4	2 0	18 33	18 14	5 47	6 24	3 45
T 20	23 14	26 37	3 47	23 48	0 34	22 59	1 12	0 49	0 49	5 31	1 19	1 29	2 8	9 2	0 46	9 28	1 21	17 4	2 0	18 32	18 13	5 50	6 24	3 45
W21	23 15	25 34	4 31	23 58	0 43	22 49	1 13	0 59	0 48	5 32	1 19	1 28	2 8	9 2	0 47	9 28	1 22	17 5	2 1	18 31	18 12	5 53	6 25	3 45
T 22	23 15	23 5	4 59	24 6	0 53	22 40	1 15	1 10	0 46	5 32	1 19	1 27	2 8	9 3	0 47	9 28	1 22	17 5	2 1	18 30	18 11	5 56	6 26	3 45
F 23	23 14	19 29	5 10	24 11	1 2	22 29	1 17	1 20	0 45	5 33	1 18	1 26	2 8	9 3	0 47	9 29	1 22	17 5	2 1	18 28	18 10	5 59	6 26	3 45
S 24	23 13	15 5	5 6	24 14	1 10	22 18	1 19	1 31	0 44	5 34	1 18	1 25	2 7	9 3	0 47	9 29	1 22	17 6	2 1	18 27	18 10	6 2	6 27	3 46
S 25	23 12	10 9	4 48	24 14	1 18	22 7	1 20	1 42	0 42	5 35	1 18	1 24	2 7	9 3	0 47	9 30	1 22	17 6	2 1	18 26	18 9	6 6	6 27	3 46
M26	23 10	4 57	4 17	24 11	1 26	21 54	1 22	1 53	0 41	5 36	1 18	1 23	2 7	9 4	0 47	9 30	1 22	17 7	2 1	18 26	18 8	6 9	6 28	3 46
T 27	23 8	0s23	3 36	24 6	1 32	21 41	1 24	2 4	0 39	5 37	1 17	1 22	2 7	9 4	0 47	9 30	1 22	17 7	2 1	18 26	18 7	6 12	6 28	3 46
W28	23 5	5 39	2 45	23 58	1 38	21 28	1 25	2 15	0 38	5 38	1 17	1 21	2 7	9 4	0 47	9 31	1 22	17 7	2 2	18 26	18 6	6 15	6 28	3 46
T 29	23 2	10 44	1 47	23 48	1 44	21 14	1 27	2 27	0 37	5 39	1 17	1 20	2 7	9 4	0 47	9 31	1 22	17 8	2 2	18 26	18 5	6 18	6 29	3 46
F 30	22n58	15s29	0n45	23n35	1n48	20n59	1n28	2s38	0n35	5s40	1n17	1n18	2n 6	9s 5	0s47	9n31	1s22	17s 8	2s 2	18n26	18n 5	6s21	6n29	3n46

Julian Day Number = 3003576.5, Delta T = 02h04m26s
Ecliptic obliquity = 23°14'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'20, Lahiri = 45°02'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

JULY 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 16	9♋28'52	27♏ 2	21♋50	3♌13	8♎30	17♎40	1♎38	8°R23	28♈22	18°R20	23°R17	21♉47	22♎39	7♈40	S 1
S 2	18 38 13	10°26'21	9♐19	23°50	4°26	8°56	17°43	1°41	8♓22	28°23	18♒19	23♉15	21°44	22°46	7°41	S 2
M 3	18 42 10	11°23'50	21°52	25°47	5°39	9°23	17°46	1°44	8°21	28°24	18°18	23°12	21°41	22°53	7°41	M 3
T 4	18 46 6	12°21'18	4♑43	27°42	6°52	9°49	17°49	1°47	8°20	28°25	18°17	23° 6	21°37	22°59	7°42	T 4
W 5	18 50 3	13°18'45	17°51	29°35	8° 4	10°16	17°53	1°51	8°19	28°26	18°15	22°59	21°34	23° 6	7°42	W 5
T 6	18 53 59	14°16'11	1♒16	1♌25	9°17	10°44	17°57	1°54	8°18	28°26	18°14	22°51	21°31	23°13	7°42	T 6
F 7	18 57 56	15°13'37	14°56	3°13	10°30	11°11	18° 1	1°57	8°17	28°27	18°13	22°42	21°28	23°19	7°43	F 7
S 8	19 1 52	16°11'01	28°47	4°59	11°43	11°39	18° 5	2° 1	8°16	28°28	18°12	22°35	21°25	23°26	7°43	S 8
S 9	19 5 49	17° 8'25	12♓46	6°42	12°55	12° 7	18° 9	2° 4	8°15	28°29	18°11	22°29	21°21	23°33	7°43	S 9
M10	19 9 46	18° 5'49	26°51	8°22	14° 8	12°35	18°13	2° 8	8°14	28°30	18°10	22°24	21°18	23°39	7°43	M10
T 11	19 13 42	19° 3'12	10♈59	10° 0	15°20	13° 3	18°18	2°12	8°12	28°30	18° 9	22°23	21°15	23°46	7°R43	T 11
W12	19 17 39	20° 0'35	25° 9	11°35	16°33	13°32	18°22	2°16	8°11	28°31	18° 7	22°D22	21°12	23°53	7°43	W12
T 13	19 21 35	20°57'58	9♉17	13° 8	17°46	14° 0	18°27	2°19	8°10	28°32	18° 6	22°23	21° 9	23°59	7°43	T 13
F 14	19 25 32	21°55'21	23°25	14°38	18°58	14°29	18°32	2°23	8° 8	28°32	18° 5	22°R23	21° 6	24° 6	7°43	F 14
S 15	19 29 28	22°52'43	7♊29	16° 6	20°11	14°58	18°37	2°28	8° 7	28°33	18° 4	22°23	21° 2	24°13	7°43	S 15
S 16	19 33 25	23°50'05	21°28	17°31	21°23	15°28	18°43	2°32	8° 5	28°33	18° 2	22°19	20°59	24°19	7°42	S 16
M17	19 37 21	24°47'27	5♋19	18°53	22°35	15°57	18°48	2°36	8° 4	28°34	18° 1	22°14	20°56	24°26	7°42	M17
T 18	19 41 18	25°44'48	18°59	20°13	23°48	16°27	18°54	2°40	8° 2	28°34	18° 0	22° 6	20°53	24°33	7°42	T 18
W19	19 45 15	26°42'09	2♌25	21°30	25° 0	16°57	18°59	2°45	8° 1	28°35	17°58	21°56	20°50	24°39	7°41	W19
T 20	19 49 11	27°39'30	15°35	22°44	26°12	17°27	19° 5	2°49	7°59	28°35	17°57	21°45	20°47	24°46	7°41	T 20
F 21	19 53 8	28°36'50	28°26	23°55	27°25	17°57	19°11	2°54	7°58	28°36	17°56	21°34	20°43	24°53	7°40	F 21
S 22	19 57 4	29°34'09	11♍ 0	25° 3	28°37	18°28	19°17	2°58	7°56	28°36	17°54	21°24	20°40	24°59	7°40	S 22
S 23	20 1 1	0♌31'28	23°18	26° 9	29°49	18°59	19°24	3° 3	7°54	28°36	17°53	21°16	20°37	25° 6	7°39	S 23
M24	20 4 57	1°28'47	5♎22	27°11	1♍ 1	19°29	19°30	3° 8	7°52	28°37	17°52	21°11	20°34	25°13	7°38	M24
T 25	20 8 54	2°26'05	17°17	28°10	2°13	20° 1	19°37	3°13	7°51	28°37	17°50	21° 8	20°31	25°19	7°38	T 25
W26	20 12 50	3°23'22	29° 6	29° 6	3°25	20°32	19°43	3°18	7°49	28°37	17°49	21°D 7	20°27	25°26	7°37	W26
T 27	20 16 47	4°20'39	10♏56	29°58	4°37	21° 3	19°50	3°23	7°47	28°37	17°48	21° 7	20°24	25°32	7°36	T 27
F 28	20 20 44	5°17'56	22°52	0♍48	5°49	21°35	19°57	3°28	7°45	28°38	17°46	21°R 7	20°21	25°39	7°35	F 28
S 29	20 24 40	6°15'13	4♐58	1°33	7° 1	22° 6	20° 4	3°33	7°43	28°38	17°45	21° 6	20°18	25°46	7°34	S 29
S 30	20 28 37	7°12'29	17°20	2°15	8°13	22°38	20°11	3°38	7°41	28°38	17°43	21° 4	20°15	25°52	7°33	S 30
M31	20 32 33	8♌ 9'45	0♑ 2	2♍53	9♍25	23♎10	20♎19	3♎44	7♓39	28♈38	17♒42	20♉59	20♉12	25♎59	7♈32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n55	19s40	0s20	23n20	1n52	20n44	1n29	2s49	0n34	5s42	1n17	1n17	2n 6	9s 5	0s47	9n32	1s22	17s 9	2s 2	18n27	18n 4	6s25	6n30	3n47
S 2	22 50	23 5	1 26	23 3	1 55	20 28	1 31	3 1	0 33	5 43	1 16	1 16	2 6	9 5	0 47	9 32	1 22	17 9	2 2	18 26	18 3	6 28	6 30	3 47
M 3	22 46	25 28	2 28	22 44	1 57	20 12	1 32	3 12	0 31	5 45	1 16	1 14	2 6	9 6	0 47	9 32	1 22	17 10	2 2	18 25	18 2	6 31	6 30	3 47
T 4	22 41	26 34	3 24	22 23	1 59	19 55	1 33	3 24	0 30	5 46	1 16	1 13	2 6	9 6	0 47	9 33	1 22	17 10	2 2	18 24	18 1	6 34	6 30	3 47
W 5	22 35	26 13	4 11	22 1	1 59	19 37	1 34	3 36	0 29	5 48	1 16	1 12	2 6	9 7	0 47	9 33	1 22	17 11	2 2	18 22	18 1	6 37	6 31	3 47
T 6	22 29	24 21	4 45	21 37	1 59	19 19	1 35	3 47	0 28	5 49	1 15	1 10	2 5	9 7	0 47	9 33	1 22	17 11	2 3	18 20	18 0	6 40	6 31	3 47
F 7	22 23	21 3	5 3	21 12	1 58	19 1	1 36	3 59	0 26	5 51	1 15	1 9	2 5	9 8	0 47	9 33	1 22	17 12	2 3	18 18	17 59	6 44	6 31	3 47
S 8	22 16	16 34	5 4	20 45	1 56	18 41	1 37	4 11	0 25	5 53	1 15	1 7	2 5	9 8	0 47	9 34	1 22	17 12	2 3	18 16	17 58	6 47	6 31	3 48
S 9	22 9	11 8	4 47	20 17	1 54	18 22	1 38	4 23	0 24	5 54	1 15	1 6	2 5	9 8	0 47	9 34	1 22	17 12	2 3	18 14	17 57	6 50	6 32	3 48
M10	22 2	5 7	4 13	19 49	1 51	18 2	1 39	4 35	0 23	5 56	1 15	1 4	2 5	9 9	0 47	9 34	1 22	17 13	2 3	18 13	17 56	6 53	6 32	3 48
T 11	21 54	1n12	3 23	19 19	1 47	17 41	1 39	4 47	0 21	5 58	1 14	1 2	2 5	9 9	0 47	9 34	1 22	17 13	2 3	18 13	17 56	6 56	6 32	3 48
W12	21 46	7 28	2 21	18 49	1 43	17 20	1 40	4 59	0 20	6 0	1 14	1 1	2 4	9 10	0 47	9 34	1 23	17 14	2 3	18 13	17 55	6 59	6 32	3 48
T 13	21 38	13 22	1 10	18 18	1 37	16 59	1 41	5 11	0 19	6 2	1 14	0 59	2 4	9 11	0 47	9 35	1 23	17 14	2 3	18 13	17 54	7 2	6 32	3 48
F 14	21 29	18 34	0n 5	17 46	1 32	16 37	1 41	5 23	0 18	6 4	1 14	0 57	2 4	9 11	0 47	9 35	1 23	17 15	2 4	18 13	17 53	7 6	6 32	3 48
S 15	21 19	22 42	1 20	17 14	1 25	16 15	1 41	5 36	0 17	6 6	1 13	0 56	2 4	9 12	0 47	9 35	1 23	17 15	2 4	18 13	17 52	7 9	6 32	3 48
S 16	21 10	25 27	2 29	16 42	1 18	15 52	1 42	5 48	0 16	6 9	1 13	0 54	2 4	9 12	0 47	9 35	1 23	17 16	2 4	18 12	17 52	7 12	6 32	3 49
M17	21 0	26 36	3 28	16 9	1 10	15 29	1 42	6 0	0 15	6 11	1 13	0 52	2 4	9 13	0 47	9 35	1 23	17 16	2 4	18 11	17 51	7 15	6 32	3 49
T 18	20 49	26 7	4 14	15 37	1 2	15 5	1 42	6 13	0 13	6 13	1 13	0 50	2 3	9 13	0 47	9 35	1 23	17 17	2 4	18 9	17 50	7 18	6 32	3 49
W19	20 39	24 6	4 46	15 4	0 53	14 42	1 42	6 25	0 12	6 15	1 13	0 48	2 3	9 14	0 48	9 35	1 23	17 17	2 4	18 6	17 49	7 21	6 32	3 49
T 20	20 28	20 50	5 1	14 31	0 44	14 17	1 42	6 37	0 11	6 18	1 12	0 46	2 3	9 15	0 48	9 36	1 23	17 18	2 4	18 3	17 48	7 25	6 32	3 49
F 21	20 16	16 37	5 1	13 58	0 34	13 53	1 42	6 50	0 10	6 20	1 12	0 44	2 3	9 15	0 48	9 36	1 23	17 18	2 4	18 0	17 47	7 28	6 32	3 49
S 22	20 5	11 47	4 46	13 26	0 23	13 28	1 42	7 2	0 9	6 23	1 12	0 42	2 3	9 16	0 48	9 36	1 23	17 19	2 4	17 58	17 47	7 31	6 32	3 49
S 23	19 53	6 35	4 17	12 54	0 12	13 2	1 42	7 15	0 8	6 25	1 12	0 40	2 3	9 17	0 48	9 36	1 23	17 20	2 5	17 56	17 46	7 34	6 32	3 50
M24	19 40	1 13	3 38	12 22	0 1	12 37	1 42	7 28	0 7	6 28	1 12	0 38	2 3	9 17	0 48	9 36	1 23	17 20	2 5	17 55	17 45	7 37	6 32	3 50
T 25	19 27	4s 7	2 50	11 51	0s11	12 11	1 41	7 40	0 6	6 31	1 11	0 36	2 2	9 18	0 48	9 36	1 23	17 21	2 5	17 54	17 44	7 40	6 32	3 50
W26	19 14	9 17	1 54	11 20	0 23	11 44	1 41	7 53	0 5	6 33	1 11	0 34	2 2	9 19	0 48	9 36	1 23	17 21	2 5	17 54	17 43	7 43	6 31	3 50
T 27	19 1	14 8	0 54	10 50	0 36	11 18	1 40	8 5	0 4	6 36	1 11	0 32	2 2	9 19	0 48	9 36	1 23	17 22	2 5	17 54	17 42	7 47	6 31	3 50
F 28	18 47	18 29	0s 9	10 20	0 49	10 51	1 40	8 18	0 3	6 39	1 11	0 30	2 2	9 20	0 48	9 36	1 23	17 22	2 5	17 54	17 42	7 50	6 31	3 50
S 29	18 34	22 9	1 13	9 52	1 2	10 24	1 39	8 31	0 2	6 42	1 11	0 28	2 2	9 21	0 48	9 36	1 23	17 23	2 5	17 53	17 41	7 53	6 31	3 50
S 30	18 19	24 53	2 14	9 24	1 16	9 56	1 38	8 43	0 1	6 44	1 10	0 26	2 2	9 22	0 48	9 36	1 23	17 23	2 5	17 53	17 40	7 56	6 30	3 50
M31	18n 5	26s25	3s11	8n58	1s30	9n29	1n37	8s56	0s 0	6s47	1n10	0n24	2n 2	9s22	0s48	9n36	1s24	17s24	2s 5	17n51	17n39	7s59	6n30	3n51

Julian Day Number = 3003606.5, Delta T = 02h04m27s
Ecliptic obliquity = 23°14'45, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'24, Lahiri = 45°02'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

AUGUST 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 30	9♌ 7'00	13♉ 6	3♍27	10♍37	23♎42	20♎26	3♎49	7°R37	28♈38	17°R41	20°R51	20♉ 8	26♎ 6	7°R31	T 1
W 2	20 40 26	10° 4'16	26°32	3°57	11°49	24°15	20°34	3°54	7♓35	28°R38	17♒39	20♉42	20° 5	26°12	7♈30	W 2
T 3	20 44 23	11° 1'32	10♒19	4°22	13° 0	24°47	20°41	4° 0	7°33	28°38	17°38	20°30	20° 2	26°19	7°29	T 3
F 4	20 48 19	11°58'47	24°24	4°44	14°12	25°20	20°49	4° 5	7°31	28°38	17°36	20°19	19°59	26°26	7°28	F 4
S 5	20 52 16	12°56'03	8♓42	5° 1	15°23	25°52	20°57	4°11	7°29	28°38	17°35	20° 8	19°56	26°32	7°26	S 5
S 6	20 56 13	13°53'19	23° 6	5°13	16°35	26°25	21° 5	4°17	7°27	28°38	17°33	20° 0	19°53	26°39	7°25	S 6
M 7	21 0 9	14°50'35	7♈32	5°20	17°46	26°58	21°14	4°22	7°25	28°37	17°32	19°54	19°49	26°46	7°24	M 7
T 8	21 4 6	15°47'51	21°53	5°R23	18°58	27°31	21°22	4°28	7°23	28°37	17°31	19°50	19°46	26°52	7°22	T 8
W 9	21 8 2	16°45'09	6♉ 8	5°21	20° 9	28° 5	21°30	4°34	7°20	28°37	17°29	19°49	19°43	26°59	7°21	W 9
T 10	21 11 59	17°42'26	20°14	5°14	21°21	28°38	21°39	4°40	7°18	28°37	17°28	19°49	19°40	27° 6	7°19	T 10
F 11	21 15 55	18°39'45	4♊11	5° 3	22°32	29°12	21°47	4°46	7°16	28°36	17°26	19°48	19°37	27°12	7°18	F 11
S 12	21 19 52	19°37'04	17°58	4°46	23°43	29°45	21°56	4°52	7°14	28°36	17°25	19°47	19°33	27°19	7°16	S 12
S 13	21 23 48	20°34'24	1♋35	4°25	24°54	0♏19	22° 5	4°58	7°11	28°36	17°23	19°43	19°30	27°26	7°14	S 13
M14	21 27 45	21°31'44	15° 3	4° 0	26° 6	0°53	22°14	5° 4	7° 9	28°35	17°22	19°36	19°27	27°32	7°13	M14
T 15	21 31 42	22°29'05	28°19	3°31	27°17	1°27	22°23	5°10	7° 7	28°35	17°20	19°26	19°24	27°39	7°11	T 15
W16	21 35 38	23°26'27	11♌24	2°58	28°28	2° 2	22°32	5°17	7° 5	28°34	17°19	19°15	19°21	27°46	7° 9	W16
T 17	21 39 35	24°23'49	24°15	2°22	29°39	2°36	22°41	5°23	7° 2	28°34	17°18	19° 2	19°18	27°52	7° 7	T 17
F 18	21 43 31	25°21'11	6♍53	1°43	0♎50	3°11	22°51	5°29	7° 0	28°33	17°16	18°49	19°14	27°59	7° 5	F 18
S 19	21 47 28	26°18'34	19°17	1° 2	2° 0	3°45	23° 0	5°36	6°58	28°33	17°15	18°37	19°11	28° 6	7° 3	S 19
S 20	21 51 24	27°15'57	1♎27	0°19	3°11	4°20	23°10	5°42	6°55	28°32	17°13	18°28	19° 8	28°12	7° 2	S 20
M21	21 55 21	28°13'21	13°27	29♌36	4°22	4°55	23°19	5°49	6°53	28°32	17°12	18°21	19° 5	28°19	7° 0	M21
T 22	21 59 17	29°10'45	25°19	28°52	5°33	5°30	23°29	5°55	6°51	28°31	17°11	18°16	19° 2	28°26	6°57	T 22
W23	22 3 14	0♍ 8'09	7♏ 6	28° 9	6°43	6° 5	23°39	6° 2	6°48	28°30	17° 9	18°14	18°59	28°32	6°55	W23
T 24	22 7 11	1° 5'34	18°55	27°28	7°54	6°41	23°49	6° 9	6°46	28°30	17° 8	18°D14	18°55	28°39	6°53	T 24
F 25	22 11 7	2° 3'00	0♐49	26°50	9° 4	7°16	23°59	6°15	6°43	28°29	17° 6	18°R14	18°52	28°46	6°51	F 25
S 26	22 15 4	3° 0'26	12°55	26°14	10°15	7°51	24° 9	6°22	6°41	28°28	17° 5	18°14	18°49	28°52	6°49	S 26
S 27	22 19 0	3°57'53	25°18	25°42	11°25	8°27	24°19	6°29	6°39	28°28	17° 4	18°12	18°46	28°59	6°47	S 27
M28	22 22 57	4°55'20	8♑ 2	25°15	12°35	9° 3	24°29	6°36	6°36	28°27	17° 2	18° 8	18°43	29° 5	6°45	M28
T 29	22 26 53	5°52'48	21°10	24°52	13°46	9°39	24°40	6°42	6°34	28°26	17° 1	18° 2	18°39	29°12	6°42	T 29
W30	22 30 50	6°50'16	4♒46	24°35	14°56	10°15	24°50	6°49	6°31	28°25	17° 0	17°53	18°36	29°19	6°40	W30
T 31	22 34 46	7♍47'45	18♒47	24♌24	16♎ 6	10♏51	25♎ 1	6♎56	6♓29	28♈24	16♒58	17♉43	18♉33	29♎25	6♈38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n50	26s34	3s59	8n32	1s44	9n 1	1n36	9s 9	0s 1	6s50	1n10	0n21	2n 1	9s23	0s48	9n36	1s24	17s24	2s 6	17n49	17n38	8s 2	6n30	3n51
W 2	17 35	25 10	4 35	8 8	1 58	8 33	1 35	9 21	0 2	6 53	1 10	0 19	2 1	9 24	0 48	9 36	1 24	17 25	2 6	17 47	17 37	8 5	6 29	3 51
T 3	17 19	22 16	4 56	7 46	2 13	8 5	1 34	9 34	0 3	6 56	1 10	0 17	2 1	9 25	0 48	9 36	1 24	17 25	2 6	17 44	17 36	8 8	6 29	3 51
F 4	17 4	18 0	5 0	7 24	2 27	7 36	1 33	9 47	0 4	6 59	1 9	0 15	2 1	9 25	0 48	9 36	1 24	17 26	2 6	17 41	17 36	8 12	6 29	3 51
S 5	16 48	12 39	4 45	7 5	2 42	7 8	1 32	9 59	0 5	7 3	1 9	0 12	2 1	9 26	0 48	9 36	1 24	17 26	2 6	17 38	17 35	8 15	6 28	3 51
S 6	16 32	6 35	4 13	6 47	2 56	6 39	1 31	10 12	0 6	7 6	1 9	0 10	2 1	9 27	0 48	9 36	1 24	17 27	2 6	17 36	17 34	8 18	6 28	3 51
M 7	16 15	0 10	3 24	6 31	3 11	6 10	1 29	10 25	0 7	7 9	1 9	0 8	2 1	9 28	0 48	9 35	1 24	17 27	2 6	17 34	17 33	8 21	6 27	3 51
T 8	15 58	6n16	2 22	6 17	3 25	5 41	1 28	10 38	0 7	7 12	1 9	0 5	2 1	9 29	0 48	9 35	1 24	17 28	2 6	17 33	17 32	8 24	6 27	3 51
W 9	15 41	12 20	1 12	6 5	3 38	5 11	1 26	10 50	0 8	7 15	1 9	0 3	2 1	9 29	0 48	9 35	1 24	17 28	2 6	17 33	17 31	8 27	6 26	3 52
T 10	15 24	17 42	0n 2	5 55	3 51	4 42	1 24	11 3	0 9	7 19	1 8	0 0	2 0	9 30	0 48	9 35	1 24	17 29	2 6	17 33	17 31	8 30	6 26	3 52
F 11	15 7	22 3	1 15	5 48	4 4	4 12	1 23	11 16	0 10	7 22	1 8	0s 2	2 0	9 31	0 48	9 35	1 24	17 30	2 6	17 33	17 30	8 34	6 25	3 52
S 12	14 49	25 5	2 23	5 43	4 16	3 43	1 21	11 28	0 11	7 25	1 8	0 5	2 0	9 32	0 48	9 35	1 24	17 30	2 7	17 32	17 29	8 37	6 25	3 52
S 13	14 31	26 36	3 22	5 40	4 26	3 13	1 19	11 41	0 12	7 29	1 8	0 7	2 0	9 33	0 48	9 35	1 24	17 31	2 7	17 31	17 28	8 40	6 24	3 52
M14	14 13	26 31	4 8	5 40	4 36	2 43	1 17	11 53	0 13	7 32	1 8	0 10	2 0	9 34	0 48	9 34	1 24	17 31	2 7	17 29	17 27	8 43	6 24	3 52
T 15	13 54	24 54	4 40	5 42	4 45	2 13	1 15	12 6	0 14	7 36	1 8	0 12	2 0	9 34	0 48	9 34	1 24	17 32	2 7	17 27	17 26	8 46	6 23	3 52
W16	13 36	21 59	4 57	5 47	4 52	1 43	1 13	12 18	0 14	7 39	1 7	0 15	2 0	9 35	0 48	9 34	1 24	17 32	2 7	17 24	17 25	8 49	6 22	3 52
T 17	13 17	18 2	4 59	5 54	4 58	1 13	1 10	12 31	0 15	7 43	1 7	0 17	2 0	9 36	0 48	9 34	1 24	17 33	2 7	17 20	17 25	8 52	6 22	3 52
F 18	12 58	13 20	4 46	6 3	5 3	0 43	1 8	12 44	0 16	7 47	1 7	0 20	2 0	9 37	0 48	9 34	1 24	17 33	2 7	17 17	17 24	8 55	6 21	3 52
S 19	12 39	8 11	4 19	6 15	5 6	0 13	1 6	12 56	0 17	7 50	1 7	0 22	2 0	9 38	0 48	9 33	1 24	17 34	2 7	17 14	17 23	8 58	6 20	3 52
S 20	12 19	2 48	3 41	6 29	5 7	0s17	1 3	13 8	0 18	7 54	1 7	0 25	2 0	9 39	0 48	9 33	1 25	17 34	2 7	17 11	17 22	9 2	6 20	3 52
M21	12 0	2s36	2 53	6 44	5 6	0 48	1 1	13 21	0 18	7 57	1 7	0 28	1 59	9 40	0 48	9 33	1 25	17 35	2 7	17 9	17 21	9 5	6 19	3 53
T 22	11 40	7 52	1 58	7 1	5 4	1 18	0 58	13 33	0 19	8 1	1 6	0 30	1 59	9 41	0 48	9 33	1 25	17 35	2 7	17 8	17 20	9 8	6 18	3 53
W23	11 20	12 51	0 59	7 20	4 59	1 48	0 55	13 46	0 20	8 5	1 6	0 33	1 59	9 41	0 48	9 32	1 25	17 36	2 7	17 7	17 19	9 11	6 18	3 53
T 24	11 0	17 22	0s 4	7 39	4 53	2 18	0 53	13 58	0 21	8 9	1 6	0 36	1 59	9 42	0 48	9 32	1 25	17 36	2 8	17 7	17 19	9 14	6 17	3 53
F 25	10 40	21 14	1 6	7 59	4 46	2 48	0 50	14 10	0 22	8 12	1 6	0 38	1 59	9 43	0 48	9 32	1 25	17 37	2 8	17 7	17 18	9 17	6 16	3 53
S 26	10 19	24 16	2 7	8 20	4 36	3 18	0 47	14 22	0 22	8 16	1 6	0 41	1 59	9 44	0 48	9 31	1 25	17 37	2 8	17 7	17 17	9 20	6 15	3 53
S 27	9 59	26 13	3 3	8 41	4 25	3 48	0 44	14 34	0 23	8 20	1 6	0 44	1 59	9 45	0 48	9 31	1 25	17 38	2 8	17 7	17 16	9 23	6 14	3 53
M28	9 38	26 52	3 52	9 1	4 13	4 18	0 41	14 46	0 24	8 24	1 6	0 46	1 59	9 46	0 48	9 31	1 25	17 38	2 8	17 6	17 15	9 26	6 14	3 53
T 29	9 17	26 3	4 30	9 21	4 0	4 48	0 38	14 59	0 25	8 28	1 5	0 49	1 59	9 47	0 48	9 30	1 25	17 39	2 8	17 4	17 14	9 30	6 13	3 53
W30	8 56	23 41	4 55	9 40	3 45	5 18	0 35	15 10	0 25	8 32	1 5	0 52	1 59	9 48	0 48	9 30	1 25	17 39	2 8	17 1	17 13	9 33	6 12	3 53
T 31	8n35	19s52	5s 2	9n59	3s30	5s48	0n31	15s22	0s26	8s36	1n 5	0s55	1n59	9s49	0s48	9n30	1s25	17s40	2s 8	16n59	17n12	9s36	6n11	3n53

Julian Day Number = 3003637.5, Delta T = 02h04m28s
Ecliptic obliquity = 23°14'46, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'28, Lahiri = 45°02'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

SEPTEMBER 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 38 43	8♍45'15	3♓11	24°D19	17♎16	11♏27	25♎11	7♎ 3	6°R27	28°R23	16°R57	17°R33	18♉30	29♎32	6°R35	F 1
S 2	22 42 40	9°42'45	17°51	24♌21	18°26	12° 3	25°22	7°10	6♓24	28♈22	16♒56	17♉23	18°27	29°39	6♈33	S 2
S 3	22 46 36	10°40'17	2♈39	24°29	19°35	12°40	25°33	7°17	6°22	28°21	16°54	17°15	18°24	29°45	6°30	S 3
M 4	22 50 33	11°37'50	17°28	24°45	20°45	13°16	25°43	7°24	6°19	28°20	16°53	17°10	18°20	29°52	6°28	M 4
T 5	22 54 29	12°35'24	2♉11	25° 7	21°55	13°53	25°54	7°31	6°17	28°19	16°52	17° 7	18°17	29°59	6°26	T 5
W 6	22 58 26	13°32'59	16°40	25°36	23° 4	14°30	26° 5	7°38	6°15	28°18	16°51	17°D 6	18°14	0♏ 5	6°23	W 6
T 7	23 2 22	14°30'36	0♊55	26°13	24°14	15° 6	26°16	7°46	6°12	28°17	16°49	17° 6	18°11	0°12	6°21	T 7
F 8	23 6 19	15°28'14	14°52	26°56	25°23	15°43	26°27	7°53	6°10	28°16	16°48	17°R 7	18° 8	0°19	6°18	F 8
S 9	23 10 15	16°25'54	28°33	27°46	26°33	16°20	26°39	8° 0	6° 8	28°15	16°47	17° 6	18° 4	0°25	6°15	S 9
S 10	23 14 12	17°23'35	11♋58	28°43	27°42	16°58	26°50	8° 7	6° 5	28°14	16°46	17° 3	18° 1	0°32	6°13	S 10
M11	23 18 9	18°21'17	25° 9	29°46	28°51	17°35	27° 1	8°14	6° 3	28°13	16°44	16°58	17°58	0°39	6°10	M11
T 12	23 22 5	19°19'01	8♌ 6	0♍55	29°59	18°12	27°12	8°22	6° 1	28°11	16°43	16°51	17°55	0°45	6° 8	T 12
W13	23 26 2	20°16'46	20°50	2°10	1♏ 9	18°50	27°24	8°29	5°58	28°10	16°42	16°42	17°52	0°52	6° 5	W13
T 14	23 29 58	21°14'33	3♍23	3°31	2°18	19°27	27°35	8°36	5°56	28° 9	16°41	16°32	17°49	0°59	6° 2	T 14
F 15	23 33 55	22°12'21	15°45	4°57	3°27	20° 5	27°47	8°44	5°54	28° 8	16°40	16°22	17°45	1° 5	6° 0	F 15
S 16	23 37 51	23°10'10	27°56	6°28	4°35	20°43	27°59	8°51	5°51	28° 6	16°39	16°13	17°42	1°12	5°57	S 16
S 17	23 41 48	24° 8'01	9♎57	8° 4	5°44	21°21	28°10	8°59	5°49	28° 5	16°38	16° 6	17°39	1°18	5°54	S 17
M18	23 45 44	25° 5'52	21°51	9°44	6°52	21°59	28°22	9° 6	5°47	28° 4	16°37	16° 0	17°36	1°25	5°51	M18
T 19	23 49 41	26° 3'45	3♏39	11°27	8° 1	22°37	28°34	9°13	5°45	28° 3	16°36	15°57	17°33	1°32	5°49	T 19
W20	23 53 38	27° 1'40	15°26	13°14	9° 9	23°15	28°46	9°21	5°42	28° 1	16°35	15°D57	17°30	1°38	5°46	W20
T 21	23 57 34	27°59'35	27°13	15° 3	10°17	23°53	28°57	9°28	5°40	28° 0	16°34	15°57	17°26	1°45	5°43	T 21
F 22	0 1 31	28°57'32	9♐ 7	16°54	11°25	24°32	29° 9	9°36	5°38	27°58	16°33	15°58	17°23	1°52	5°40	F 22
S 23	0 5 27	29°55'30	21°11	18°48	12°33	25°10	29°21	9°43	5°36	27°57	16°32	16° 0	17°20	1°58	5°38	S 23
S 24	0 9 24	0♎53'29	3♑32	20°43	13°41	25°49	29°33	9°51	5°34	27°56	16°31	16°R 0	17°17	2° 5	5°35	S 24
M25	0 13 20	1°51'30	16°13	22°39	14°49	26°28	29°45	9°58	5°32	27°54	16°30	15°59	17°14	2°12	5°32	M25
T 26	0 17 17	2°49'32	29°20	24°35	15°56	27° 6	29°58	10° 6	5°30	27°53	16°29	15°56	17°10	2°18	5°29	T 26
W27	0 21 13	3°47'35	12♒54	26°32	17° 4	27°45	0♏10	10°13	5°28	27°51	16°28	15°51	17° 7	2°25	5°26	W27
T 28	0 25 10	4°45'39	26°57	28°29	18°11	28°24	0°22	10°21	5°26	27°50	16°27	15°46	17° 4	2°32	5°24	T 28
F 29	0 29 6	5°43'45	11♓26	0♎27	19°18	29° 3	0°34	10°28	5°24	27°48	16°26	15°40	17° 1	2°38	5°21	F 29
S 30	0 33 3	6♎41'52	26♓17	2♎23	20♏25	29♏42	0♏46	10♎36	5♓22	27♈47	16♒26	15♉34	16♉58	2♏45	5♈18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n13	14s47	4s51	10n15	3s14	6s18	0n28	15s34	0s27	8s40	1n 5	0s57	1n59	9s49	0s48	9n29	1s25	17s40	2s 8	16n56	17n12	9s39	6n10	3n53
S 2	7 52	8 47	4 21	10 31	2 57	6 47	0 25	15 46	0 28	8 44	1 5	1 0	1 59	9 50	0 48	9 29	1 25	17 40	2 8	16 53	17 11	9 42	6 9	3 53
S 3	7 30	2 13	3 33	10 44	2 40	7 17	0 21	15 58	0 28	8 48	1 5	1 3	1 59	9 51	0 48	9 29	1 25	17 41	2 8	16 51	17 10	9 45	6 8	3 53
M 4	7 9	4n29	2 31	10 55	2 23	7 46	0 18	16 9	0 29	8 52	1 5	1 6	1 59	9 52	0 48	9 28	1 25	17 41	2 8	16 49	17 9	9 48	6 7	3 53
T 5	6 47	10 54	1 19	11 4	2 6	8 15	0 14	16 21	0 30	8 56	1 5	1 9	1 59	9 53	0 48	9 28	1 25	17 42	2 8	16 49	17 8	9 51	6 6	3 53
W 6	6 25	16 39	0 2	11 11	1 48	8 44	0 11	16 32	0 30	9 0	1 4	1 11	1 58	9 54	0 48	9 27	1 25	17 42	2 8	16 48	17 7	9 54	6 5	3 53
T 7	6 3	21 22	1n13	11 15	1 31	9 13	0 7	16 44	0 31	9 4	1 4	1 14	1 58	9 55	0 48	9 27	1 25	17 43	2 8	16 48	17 6	9 57	6 4	3 53
F 8	5 41	24 46	2 23	11 17	1 14	9 42	0 3	16 55	0 32	9 8	1 4	1 17	1 58	9 56	0 48	9 27	1 25	17 43	2 9	16 49	17 5	10 1	6 3	3 53
S 9	5 19	26 37	3 23	11 15	0 57	10 10	0s 1	17 7	0 32	9 12	1 4	1 20	1 58	9 56	0 48	9 26	1 25	17 44	2 9	16 48	17 5	10 4	6 2	3 53
S 10	4 57	26 52	4 10	11 11	0 41	10 38	0 4	17 18	0 33	9 16	1 4	1 23	1 58	9 57	0 48	9 26	1 25	17 44	2 9	16 48	17 4	10 7	6 1	3 53
M11	4 34	25 35	4 43	11 4	0 25	11 6	0 8	17 29	0 34	9 20	1 4	1 26	1 58	9 58	0 48	9 25	1 25	17 44	2 9	16 46	17 3	10 10	6 0	3 53
T 12	4 12	22 57	5 1	10 54	0 10	11 34	0 12	17 40	0 34	9 24	1 4	1 29	1 58	9 59	0 48	9 25	1 26	17 45	2 9	16 44	17 2	10 13	5 59	3 53
W13	3 49	19 14	5 4	10 41	0n 4	12 2	0 16	17 51	0 35	9 28	1 4	1 31	1 58	10 0	0 48	9 24	1 26	17 45	2 9	16 42	17 1	10 16	5 58	3 53
T 14	3 27	14 43	4 52	10 24	0 17	12 29	0 20	18 2	0 36	9 33	1 4	1 34	1 58	10 1	0 48	9 24	1 26	17 46	2 9	16 39	17 0	10 19	5 57	3 53
F 15	3 4	9 40	4 26	10 5	0 30	12 56	0 24	18 12	0 36	9 37	1 3	1 37	1 58	10 1	0 48	9 23	1 26	17 46	2 9	16 36	16 59	10 22	5 56	3 53
S 16	2 41	4 19	3 49	9 43	0 42	13 23	0 28	18 23	0 37	9 41	1 3	1 40	1 58	10 2	0 48	9 23	1 26	17 46	2 9	16 33	16 58	10 25	5 55	3 53
S 17	2 19	1s 8	3 1	9 17	0 52	13 50	0 32	18 33	0 38	9 45	1 3	1 43	1 58	10 3	0 48	9 22	1 26	17 47	2 9	16 31	16 58	10 28	5 54	3 53
M18	1 56	6 30	2 6	8 49	1 2	14 16	0 36	18 44	0 38	9 49	1 3	1 46	1 58	10 4	0 48	9 22	1 26	17 47	2 9	16 30	16 57	10 31	5 53	3 53
T 19	1 33	11 36	1 6	8 19	1 11	14 42	0 41	18 54	0 39	9 54	1 3	1 49	1 58	10 5	0 48	9 21	1 26	17 47	2 9	16 29	16 56	10 34	5 52	3 53
W20	1 10	16 17	0 3	7 45	1 19	15 8	0 45	19 4	0 39	9 58	1 3	1 52	1 58	10 5	0 48	9 21	1 26	17 48	2 9	16 29	16 55	10 38	5 50	3 53
T 21	0 48	20 22	1s 1	7 10	1 26	15 34	0 49	19 14	0 40	10 2	1 3	1 55	1 58	10 6	0 48	9 20	1 26	17 48	2 9	16 29	16 54	10 41	5 49	3 53
F 22	0 25	23 39	2 2	6 32	1 31	15 59	0 53	19 24	0 41	10 6	1 3	1 58	1 58	10 7	0 48	9 20	1 26	17 48	2 9	16 29	16 53	10 44	5 48	3 53
S 23	0 2	25 56	2 59	5 53	1 36	16 24	0 58	19 34	0 41	10 11	1 3	2 0	1 58	10 8	0 48	9 19	1 26	17 49	2 9	16 30	16 52	10 47	5 47	3 53
S 24	0s21	27 1	3 49	5 11	1 40	16 48	1 2	19 44	0 42	10 15	1 3	2 3	1 58	10 9	0 48	9 19	1 26	17 49	2 9	16 30	16 51	10 50	5 46	3 53
M25	0 44	26 44	4 30	4 29	1 43	17 12	1 6	19 54	0 42	10 19	1 2	2 6	1 58	10 9	0 48	9 18	1 26	17 49	2 9	16 29	16 50	10 53	5 45	3 53
T 26	1 7	24 58	4 57	3 45	1 45	17 36	1 11	20 3	0 43	10 24	1 2	2 9	1 58	10 10	0 48	9 18	1 26	17 50	2 9	16 28	16 50	10 56	5 44	3 53
W27	1 30	21 45	5 10	3 0	1 46	18 0	1 15	20 12	0 43	10 28	1 2	2 12	1 58	10 11	0 48	9 17	1 26	17 50	2 9	16 27	16 49	10 59	5 42	3 53
T 28	1 53	17 12	5 4	2 14	1 47	18 23	1 19	20 22	0 44	10 32	1 2	2 15	1 58	10 11	0 48	9 17	1 26	17 50	2 10	16 26	16 48	11 2	5 41	3 52
F 29	2 15	11 32	4 40	1 27	1 46	18 45	1 24	20 31	0 45	10 36	1 2	2 18	1 58	10 12	0 48	9 16	1 26	17 51	2 10	16 24	16 47	11 5	5 40	3 52
S 30	2s38	5s 5	3s56	0n40	1n45	19s 7	1s28	20s40	0s45	10s41	1n 2	2s21	1n58	10s13	0s48	9n16	1s26	17s51	2s10	16n22	16n46	11s 8	5n39	3n52

Julian Day Number = 3003668.5, Delta T = 02h04m28s
Ecliptic obliquity = 23°14'47, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'32, Lahiri = 45°02'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

OCTOBER 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 0	7♎40'00	11♈20	4♎20	21♏32	0♐22	0♏59	10♎44	5°R20	27°R45	16°R25	15°R29	16♉55	2♏52	5°R15	S 1
M 2	0 40 56	8°38'10	26°28	6°15	22°39	1° 1	1°11	10°51	5♓18	27♈44	16♒24	15♉26	16°51	2°58	5♈13	M 2
T 3	0 44 53	9°36'22	11♉30	8°10	23°46	1°40	1°24	10°59	5°16	27°42	16°23	15°D25	16°48	3° 5	5°10	T 3
W 4	0 48 49	10°34'36	26°19	10° 4	24°52	2°20	1°36	11° 6	5°14	27°41	16°23	15°25	16°45	3°12	5° 7	W 4
T 5	0 52 46	11°32'52	10♊50	11°57	25°58	3° 0	1°48	11°14	5°13	27°39	16°22	15°27	16°42	3°18	5° 4	T 5
F 6	0 56 42	12°31'10	24°58	13°49	27° 4	3°39	2° 1	11°21	5°11	27°37	16°21	15°28	16°39	3°25	5° 1	F 6
S 7	1 0 39	13°29'30	8♋43	15°41	28°10	4°19	2°14	11°29	5° 9	27°36	16°21	15°R29	16°36	3°31	4°59	S 7
S 8	1 4 35	14°27'52	22° 6	17°31	29°16	4°59	2°26	11°37	5° 7	27°34	16°20	15°29	16°32	3°38	4°56	S 8
M 9	1 8 32	15°26'16	5♌ 9	19°20	0♐22	5°39	2°39	11°44	5° 6	27°33	16°19	15°27	16°29	3°45	4°53	M 9
T 10	1 12 29	16°24'42	17°55	21° 8	1°27	6°19	2°51	11°52	5° 4	27°31	16°19	15°24	16°26	3°51	4°50	T 10
W11	1 16 25	17°23'10	0♍25	22°55	2°33	6°59	3° 4	11°59	5° 3	27°29	16°18	15°21	16°23	3°58	4°48	W11
T 12	1 20 22	18°21'40	12°43	24°41	3°38	7°39	3°17	12° 7	5° 1	27°28	16°18	15°16	16°20	4° 5	4°45	T 12
F 13	1 24 18	19°20'12	24°51	26°26	4°43	8°20	3°29	12°14	5° 0	27°26	16°17	15°11	16°16	4°11	4°42	F 13
S 14	1 28 15	20°18'46	6♎51	28°10	5°48	9° 0	3°42	12°22	4°58	27°24	16°17	15° 7	16°13	4°18	4°40	S 14
S 15	1 32 11	21°17'21	18°44	29°52	6°52	9°41	3°55	12°29	4°57	27°23	16°16	15° 4	16°10	4°25	4°37	S 15
M16	1 36 8	22°15'59	0♏33	1♏34	7°56	10°21	4° 8	12°37	4°55	27°21	16°16	15° 2	16° 7	4°31	4°34	M16
T 17	1 40 4	23°14'38	12°20	3°15	9° 1	11° 2	4°20	12°44	4°54	27°19	16°16	15°D 1	16° 4	4°38	4°32	T 17
W18	1 44 1	24°13'19	24° 7	4°55	10° 5	11°43	4°33	12°52	4°53	27°18	16°15	15° 2	16° 1	4°45	4°29	W18
T 19	1 47 58	25°12'02	5♐57	6°34	11° 8	12°23	4°46	12°59	4°51	27°16	16°15	15° 3	15°57	4°51	4°27	T 19
F 20	1 51 54	26°10'47	17°53	8°12	12°12	13° 4	4°59	13° 7	4°50	27°14	16°15	15° 4	15°54	4°58	4°24	F 20
S 21	1 55 51	27° 9'33	29°59	9°49	13°15	13°45	5°12	13°14	4°49	27°13	16°14	15° 6	15°51	5° 5	4°22	S 21
S 22	1 59 47	28° 8'21	12♑20	11°25	14°18	14°27	5°25	13°22	4°48	27°11	16°14	15° 7	15°48	5°11	4°19	S 22
M23	2 3 44	29° 7'11	24°59	13° 0	15°21	15° 8	5°38	13°29	4°47	27° 9	16°14	15°R 8	15°45	5°18	4°17	M23
T 24	2 7 40	0♏ 6'02	8♒ 0	14°34	16°23	15°49	5°51	13°36	4°46	27° 8	16°14	15° 7	15°41	5°24	4°14	T 24
W25	2 11 37	1° 4'55	21°27	16° 8	17°25	16°30	6° 3	13°44	4°45	27° 6	16°14	15° 7	15°38	5°31	4°12	W25
T 26	2 15 33	2° 3'50	5♓21	17°40	18°27	17°12	6°16	13°51	4°44	27° 4	16°14	15° 5	15°35	5°38	4° 9	T 26
F 27	2 19 30	3° 2'46	19°42	19°12	19°29	17°53	6°29	13°58	4°43	27° 3	16°13	15° 4	15°32	5°44	4° 7	F 27
S 28	2 23 27	4° 1'43	4♈27	20°43	20°30	18°35	6°42	14° 6	4°42	27° 1	16°13	15° 2	15°29	5°51	4° 5	S 28
S 29	2 27 23	5° 0'43	19°30	22°13	21°31	19°17	6°55	14°13	4°41	26°59	16°13	15° 1	15°26	5°58	4° 2	S 29
M30	2 31 20	5°59'44	4♉42	23°42	22°32	19°58	7° 8	14°20	4°40	26°58	16°D13	15° 1	15°22	6° 4	4° 0	M30
T 31	2 35 16	6♏58'48	19♉55	25♏10	23♐32	20♐40	7♏21	14♎27	4♓40	26♈56	16♒13	15°D 1	15♉19	6♏11	3♈58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 1	1n46	2s55	0s 7	1n44	19s29	1s32	20s48	0s46	10s45	1n 2	2s24	1n58	10s14	0s48	9n15	1s26	17s51	2s10	16n21	16n45	11s11	5n38	3n52
M 2	3 24	8 33	1 42	0 55	1 41	19 51	1 37	20 57	0 46	10 49	1 2	2 27	1 58	10 14	0 48	9 14	1 26	17 51	2 10	16 20	16 44	11 14	5 37	3 52
T 3	3 47	14 49	0 21	1 42	1 39	20 12	1 41	21 6	0 47	10 54	1 2	2 30	1 58	10 15	0 48	9 14	1 26	17 52	2 10	16 20	16 43	11 17	5 35	3 52
W 4	4 9	20 8	0n59	2 30	1 35	20 32	1 46	21 14	0 47	10 58	1 2	2 32	1 58	10 15	0 48	9 13	1 26	17 52	2 10	16 20	16 42	11 20	5 34	3 52
T 5	4 32	24 6	2 14	3 17	1 31	20 52	1 50	21 22	0 48	11 2	1 2	2 35	1 58	10 16	0 48	9 13	1 26	17 52	2 10	16 20	16 42	11 23	5 33	3 52
F 6	4 54	26 28	3 20	4 4	1 27	21 12	1 54	21 30	0 48	11 7	1 2	2 38	1 59	10 17	0 48	9 12	1 26	17 52	2 10	16 20	16 41	11 26	5 32	3 52
S 7	5 17	27 8	4 11	4 51	1 23	21 31	1 59	21 38	0 49	11 11	1 2	2 41	1 59	10 17	0 48	9 11	1 26	17 53	2 10	16 21	16 40	11 30	5 31	3 52
S 8	5 39	26 11	4 48	5 37	1 18	21 50	2 3	21 46	0 49	11 15	1 2	2 44	1 59	10 18	0 48	9 11	1 26	17 53	2 10	16 21	16 39	11 33	5 29	3 52
M 9	6 2	23 49	5 8	6 23	1 12	22 8	2 7	21 53	0 50	11 20	1 2	2 47	1 59	10 19	0 48	9 10	1 26	17 53	2 10	16 20	16 38	11 36	5 28	3 51
T 10	6 24	20 18	5 13	7 9	1 7	22 26	2 12	22 1	0 50	11 24	1 1	2 50	1 59	10 19	0 48	9 10	1 26	17 53	2 10	16 19	16 37	11 39	5 27	3 51
W11	6 46	15 57	5 3	7 54	1 1	22 43	2 16	22 8	0 51	11 28	1 1	2 53	1 59	10 20	0 48	9 9	1 26	17 53	2 10	16 18	16 36	11 42	5 26	3 51
T 12	7 9	11 1	4 38	8 38	0 55	23 0	2 20	22 15	0 51	11 33	1 1	2 55	1 59	10 20	0 48	9 9	1 26	17 54	2 10	16 17	16 35	11 45	5 25	3 51
F 13	7 31	5 44	4 2	9 22	0 48	23 17	2 24	22 22	0 52	11 37	1 1	2 58	1 59	10 21	0 48	9 8	1 26	17 54	2 10	16 16	16 34	11 48	5 24	3 51
S 14	7 52	0 18	3 15	10 5	0 42	23 32	2 29	22 29	0 52	11 41	1 1	3 1	1 59	10 21	0 48	9 7	1 26	17 54	2 10	16 14	16 33	11 51	5 22	3 51
S 15	8 14	5s 7	2 20	10 47	0 35	23 48	2 33	22 35	0 53	11 46	1 1	3 4	1 59	10 22	0 48	9 7	1 26	17 54	2 10	16 14	16 33	11 54	5 21	3 51
M16	8 36	10 20	1 19	11 29	0 29	24 2	2 37	22 42	0 53	11 50	1 1	3 7	1 59	10 22	0 48	9 6	1 26	17 54	2 10	16 13	16 32	11 57	5 20	3 50
T 17	8 58	15 11	0 15	12 9	0 22	24 17	2 41	22 48	0 54	11 54	1 1	3 10	1 59	10 23	0 48	9 6	1 26	17 54	2 10	16 13	16 31	12 0	5 19	3 50
W18	9 19	19 27	0s50	12 50	0 15	24 30	2 45	22 54	0 54	11 59	1 1	3 13	1 59	10 23	0 48	9 5	1 26	17 55	2 10	16 13	16 30	12 3	5 18	3 50
T 19	9 40	22 59	1 53	13 29	0 8	24 43	2 49	23 0	0 54	12 3	1 1	3 15	1 59	10 24	0 47	9 4	1 26	17 55	2 10	16 13	16 29	12 6	5 17	3 50
F 20	10 2	25 33	2 52	14 7	0 0	24 56	2 53	23 6	0 55	12 7	1 1	3 18	1 59	10 24	0 47	9 4	1 26	17 55	2 10	16 14	16 28	12 9	5 15	3 50
S 21	10 23	26 59	3 44	14 45	0s 7	25 8	2 57	23 11	0 55	12 11	1 1	3 21	1 59	10 24	0 47	9 3	1 26	17 55	2 10	16 14	16 27	12 12	5 14	3 50
S 22	10 44	27 6	4 27	15 21	0 14	25 20	3 1	23 16	0 56	12 16	1 1	3 24	2 0	10 25	0 47	9 3	1 26	17 55	2 10	16 14	16 26	12 15	5 13	3 50
M23	11 4	25 50	4 58	15 57	0 21	25 30	3 5	23 21	0 56	12 20	1 1	3 26	2 0	10 25	0 47	9 2	1 26	17 55	2 10	16 15	16 25	12 18	5 12	3 49
T 24	11 25	23 11	5 14	16 32	0 29	25 41	3 8	23 26	0 57	12 24	1 1	3 29	2 0	10 25	0 47	9 1	1 26	17 55	2 10	16 14	16 24	12 21	5 11	3 49
W25	11 45	19 13	5 15	17 6	0 36	25 51	3 12	23 31	0 57	12 29	1 1	3 32	2 0	10 26	0 47	9 1	1 26	17 55	2 10	16 14	16 23	12 24	5 10	3 49
T 26	12 6	14 5	4 57	17 39	0 43	26 0	3 16	23 35	0 57	12 33	1 1	3 35	2 0	10 26	0 47	9 0	1 26	17 55	2 10	16 14	16 23	12 27	5 9	3 49
F 27	12 26	8 3	4 21	18 11	0 50	26 9	3 19	23 40	0 58	12 37	1 1	3 37	2 0	10 26	0 47	9 0	1 26	17 55	2 10	16 13	16 22	12 30	5 8	3 49
S 28	12 46	1 25	3 27	18 43	0 57	26 17	3 23	23 44	0 58	12 41	1 1	3 40	2 0	10 27	0 47	8 59	1 26	17 55	2 10	16 13	16 21	12 33	5 6	3 48
S 29	13 5	5n27	2 17	19 13	1 4	26 24	3 26	23 47	0 59	12 45	1 1	3 43	2 0	10 27	0 47	8 58	1 26	17 55	2 10	16 13	16 20	12 36	5 5	3 48
M30	13 25	12 5	0 57	19 42	1 11	26 31	3 29	23 51	0 59	12 50	1 1	3 45	2 0	10 27	0 47	8 58	1 26	17 55	2 11	16 13	16 19	12 39	5 4	3 48
T 31	13s44	18n 1	0n27	20s10	1s18	26s37	3s32	23s54	0s59	12s54	1n 1	3s48	2n 0	10s27	0s47	8n57	1s26	17s55	2s11	16n13	16n18	12s42	5n 3	3n48

Julian Day Number = 3003698.5, Delta T = 02h04m29s
Ecliptic obliquity = 23°14'47, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'37, Lahiri = 45°02'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

NOVEMBER 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 39 13	7♏57'54	4♊59	26♏37	24♐32	21♐22	7♏34	14♎35	4°R39	26°R55	16♒13	15♉ 1	15♉16	6♏18	3°R56	W 1
T 2	2 43 9	8°57'01	19°44	28° 4	25°31	22° 4	7°47	14°42	4♓38	26♈53	16°13	15° 2	15°13	6°24	3♈54	T 2
F 3	2 47 6	9°56'11	4♋ 7	29°30	26°31	22°46	8° 0	14°49	4°38	26°51	16°14	15° 2	15°10	6°31	3°52	F 3
S 4	2 51 2	10°55'23	18° 3	0♐55	27°29	23°28	8°13	14°56	4°37	26°50	16°14	15° 3	15° 7	6°38	3°49	S 4
S 5	2 54 59	11°54'38	1♌33	2°19	28°28	24°11	8°26	15° 3	4°37	26°48	16°14	15° 3	15° 3	6°44	3°47	S 5
M 6	2 58 56	12°53'54	14°38	3°41	29°26	24°53	8°39	15°10	4°36	26°47	16°14	15°R 3	15° 0	6°51	3°45	M 6
T 7	3 2 52	13°53'13	27°20	5° 3	0♑23	25°35	8°52	15°17	4°36	26°45	16°14	15° 3	14°57	6°58	3°43	T 7
W 8	3 6 49	14°52'34	9♍45	6°24	1°21	26°18	9° 5	15°24	4°35	26°43	16°15	15°D 3	14°54	7° 4	3°42	W 8
T 9	3 10 45	15°51'57	21°55	7°44	2°17	27° 0	9°18	15°31	4°35	26°42	16°15	15° 3	14°51	7°11	3°40	T 9
F 10	3 14 42	16°51'22	3♎54	9° 3	3°14	27°43	9°30	15°38	4°35	26°40	16°15	15° 3	14°47	7°17	3°38	F 10
S 11	3 18 38	17°50'50	15°46	10°20	4° 9	28°26	9°43	15°45	4°35	26°39	16°16	15° 3	14°44	7°24	3°36	S 11
S 12	3 22 35	18°50'19	27°34	11°37	5° 4	29° 8	9°56	15°51	4°35	26°37	16°16	15° 3	14°41	7°31	3°34	S 12
M13	3 26 31	19°49'51	9♏21	12°51	5°59	29°51	10° 9	15°58	4°34	26°36	16°16	15°R 4	14°38	7°37	3°33	M13
T 14	3 30 28	20°49'24	21° 9	14° 5	6°53	0♑34	10°22	16° 5	4°D34	26°34	16°17	15° 4	14°35	7°44	3°31	T 14
W15	3 34 25	21°49'00	3♐ 1	15°16	7°47	1°17	10°35	16°12	4°34	26°33	16°17	15° 3	14°32	7°51	3°29	W15
T 16	3 38 21	22°48'37	14°58	16°26	8°40	2° 0	10°48	16°18	4°35	26°31	16°18	15° 3	14°28	7°57	3°28	T 16
F 17	3 42 18	23°48'16	27° 3	17°34	9°32	2°44	11° 0	16°25	4°35	26°30	16°18	15° 2	14°25	8° 4	3°26	F 17
S 18	3 46 14	24°47'58	9♑18	18°40	10°24	3°27	11°13	16°31	4°35	26°28	16°19	15° 0	14°22	8°11	3°25	S 18
S 19	3 50 11	25°47'40	21°45	19°43	11°15	4°10	11°26	16°38	4°35	26°27	16°19	14°59	14°19	8°17	3°23	S 19
M20	3 54 7	26°47'25	4♒28	20°44	12° 5	4°54	11°39	16°44	4°35	26°26	16°20	14°58	14°16	8°24	3°22	M20
T 21	3 58 4	27°47'11	17°28	21°42	12°55	5°37	11°52	16°50	4°36	26°24	16°21	14°57	14°13	8°31	3°21	T 21
W22	4 2 0	28°46'58	0♓48	22°36	13°43	6°20	12° 4	16°57	4°36	26°23	16°21	14°D57	14° 9	8°37	3°19	W22
T 23	4 5 57	29°46'48	14°30	23°27	14°31	7° 4	12°17	17° 3	4°36	26°22	16°22	14°57	14° 6	8°44	3°18	T 23
F 24	4 9 54	0♐46'38	28°36	24°15	15°18	7°48	12°30	17° 9	4°37	26°20	16°23	14°58	14° 3	8°50	3°17	F 24
S 25	4 13 50	1°46'30	13♈ 4	24°57	16° 5	8°31	12°42	17°15	4°37	26°19	16°23	14°59	14° 0	8°57	3°16	S 25
S 26	4 17 47	2°46'24	27°50	25°35	16°50	9°15	12°55	17°21	4°38	26°18	16°24	15° 0	13°57	9° 4	3°15	S 26
M27	4 21 43	3°46'20	12♉51	26° 7	17°34	9°59	13° 7	17°27	4°39	26°16	16°25	15°R 1	13°53	9°10	3°14	M27
T 28	4 25 40	4°46'17	27°57	26°33	18°18	10°43	13°20	17°33	4°39	26°15	16°26	15° 0	13°50	9°17	3°13	T 28
W29	4 29 36	5°46'16	13♊ 0	26°53	19° 0	11°27	13°32	17°39	4°40	26°14	16°27	14°59	13°47	9°24	3°12	W29
T 30	4 33 33	6♐46'17	27♊51	27♐ 5	19♑41	12♑11	13♏45	17♎45	4♓41	26♈13	16♒28	14♉57	13♉44	9♏30	3♈11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s 3	22n44	1n49	20s38	1s25	26s43	3s35	23s58	1s 0	12s58	1n 1	3s51	2n 1	10s28	0s47	8n57	1s26	17s55	2s11	16n13	16n17	12s45	5n 2	3n48
T 2	14 22	25 52	3 1	21 4	1 32	26 49	3 38	24 1	1 0	13 2	1 1	3 53	2 1	10 28	0 47	8 56	1 26	17 55	2 11	16 13	16 16	12 48	5 1	3 47
F 3	14 41	27 11	4 0	21 29	1 39	26 53	3 41	24 3	1 0	13 6	1 1	3 56	2 1	10 28	0 47	8 56	1 26	17 55	2 11	16 13	16 15	12 51	5 0	3 47
S 4	14 59	26 43	4 43	21 53	1 45	26 57	3 44	24 6	1 1	13 10	1 1	3 59	2 1	10 28	0 47	8 55	1 26	17 55	2 11	16 13	16 14	12 54	4 59	3 47
S 5	15 17	24 41	5 9	22 16	1 51	27 1	3 47	24 8	1 1	13 15	1 1	4 1	2 1	10 28	0 47	8 54	1 26	17 55	2 11	16 13	16 13	12 57	4 58	3 47
M 6	15 35	21 23	5 18	22 38	1 57	27 4	3 49	24 10	1 1	13 19	1 1	4 4	2 1	10 28	0 47	8 54	1 26	17 55	2 11	16 13	16 12	13 0	4 57	3 47
T 7	15 53	17 10	5 11	22 59	2 3	27 6	3 52	24 12	1 2	13 23	1 1	4 6	2 1	10 29	0 47	8 53	1 26	17 55	2 11	16 13	16 11	13 3	4 56	3 46
W 8	16 10	12 19	4 49	23 19	2 9	27 8	3 54	24 14	1 2	13 27	1 1	4 9	2 1	10 29	0 47	8 53	1 26	17 55	2 11	16 13	16 11	13 6	4 55	3 46
T 9	16 27	7 5	4 15	23 38	2 15	27 10	3 56	24 15	1 2	13 31	1 1	4 11	2 2	10 29	0 47	8 52	1 26	17 55	2 11	16 13	16 10	13 9	4 54	3 46
F 10	16 44	1 40	3 30	23 56	2 20	27 11	3 58	24 16	1 3	13 35	1 1	4 14	2 2	10 29	0 47	8 52	1 26	17 55	2 11	16 13	16 9	13 12	4 53	3 46
S 11	17 1	3s45	2 36	24 13	2 25	27 11	4 0	24 17	1 3	13 39	1 1	4 16	2 2	10 29	0 47	8 51	1 26	17 55	2 11	16 13	16 8	13 15	4 52	3 45
S 12	17 17	9 2	1 36	24 28	2 30	27 11	4 2	24 18	1 3	13 43	1 1	4 19	2 2	10 29	0 47	8 51	1 26	17 55	2 11	16 13	16 7	13 18	4 51	3 45
M13	17 33	13 59	0 32	24 42	2 34	27 10	4 3	24 18	1 4	13 47	1 1	4 21	2 2	10 29	0 47	8 50	1 26	17 55	2 11	16 13	16 6	13 21	4 51	3 45
T 14	17 49	18 27	0s34	24 55	2 38	27 9	4 5	24 19	1 4	13 51	1 1	4 24	2 2	10 29	0 47	8 50	1 26	17 55	2 11	16 13	16 5	13 24	4 50	3 45
W15	18 4	22 12	1 38	25 7	2 42	27 7	4 6	24 18	1 4	13 55	1 1	4 26	2 2	10 29	0 47	8 49	1 26	17 55	2 11	16 13	16 4	13 27	4 49	3 45
T 16	18 20	25 2	2 39	25 18	2 45	27 5	4 7	24 18	1 4	13 59	1 1	4 28	2 3	10 29	0 47	8 49	1 26	17 54	2 11	16 13	16 3	13 30	4 48	3 44
F 17	18 34	26 45	3 33	25 28	2 48	27 2	4 8	24 18	1 5	14 3	1 1	4 31	2 3	10 29	0 46	8 48	1 26	17 54	2 11	16 13	16 2	13 33	4 47	3 44
S 18	18 49	27 12	4 18	25 36	2 51	26 59	4 9	24 17	1 5	14 7	1 1	4 33	2 3	10 29	0 46	8 48	1 26	17 54	2 11	16 12	16 1	13 36	4 46	3 44
S 19	19 3	26 18	4 51	25 43	2 53	26 55	4 10	24 16	1 5	14 11	1 1	4 35	2 3	10 28	0 46	8 47	1 26	17 54	2 11	16 12	16 0	13 39	4 46	3 44
M20	19 17	24 2	5 12	25 49	2 54	26 51	4 10	24 15	1 5	14 14	1 1	4 38	2 3	10 28	0 46	8 47	1 26	17 54	2 11	16 12	15 59	13 41	4 45	3 43
T 21	19 30	20 30	5 17	25 54	2 55	26 47	4 10	24 13	1 6	14 18	1 1	4 40	2 3	10 28	0 46	8 46	1 26	17 54	2 11	16 11	15 58	13 44	4 44	3 43
W22	19 44	15 51	5 5	25 58	2 55	26 42	4 10	24 12	1 6	14 22	1 1	4 42	2 4	10 28	0 46	8 46	1 26	17 54	2 11	16 11	15 58	13 47	4 43	3 43
T 23	19 56	10 18	4 36	26 0	2 55	26 36	4 10	24 10	1 6	14 26	1 1	4 44	2 4	10 28	0 46	8 45	1 26	17 53	2 11	16 11	15 57	13 50	4 43	3 43
F 24	20 9	4 4	3 50	26 1	2 54	26 31	4 10	24 7	1 6	14 30	1 1	4 46	2 4	10 28	0 46	8 45	1 26	17 53	2 11	16 12	15 56	13 53	4 42	3 42
S 25	20 21	2n32	2 48	26 1	2 52	26 24	4 9	24 5	1 7	14 33	1 1	4 49	2 4	10 27	0 46	8 44	1 26	17 53	2 11	16 12	15 55	13 56	4 41	3 42
S 26	20 33	9 10	1 34	25 59	2 49	26 18	4 8	24 2	1 7	14 37	1 1	4 51	2 4	10 27	0 46	8 44	1 26	17 53	2 11	16 12	15 54	13 59	4 41	3 42
M27	20 44	15 23	0 12	25 56	2 45	26 11	4 7	23 59	1 7	14 41	1 1	4 53	2 4	10 27	0 46	8 43	1 26	17 53	2 11	16 13	15 53	14 2	4 40	3 42
T 28	20 55	20 42	1n11	25 52	2 40	26 4	4 6	23 56	1 7	14 45	1 1	4 55	2 5	10 27	0 46	8 43	1 26	17 52	2 11	16 12	15 52	14 5	4 39	3 41
W29	21 6	24 38	2 29	25 46	2 34	25 56	4 4	23 53	1 7	14 48	1 1	4 57	2 5	10 26	0 46	8 43	1 26	17 52	2 11	16 12	15 51	14 8	4 39	3 41
T 30	21s16	26n49	3n35	25s39	2s26	25s48	4s 2	23s49	1s 8	14s52	1n 1	4s59	2n 5	10s26	0s46	8n42	1s26	17s52	2s11	16n11	15n50	14s11	4n38	3n41

Julian Day Number = 3003729.5, Delta T = 02h04m30s
Ecliptic obliquity = 23°14'47, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'41, Lahiri = 45°02'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511
geocentric

DECEMBER 3511 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 37 29	7♐46'20	12♋23	27°R 9	20♑21	12♑55	13♏57	17♎51	4♓42	26°R12	16♒29	14°R53	13♉41	9♏37	3°R10	F 1
S 2	4 41 26	8°46'25	26°29	27♐ 5	21° 0	13°40	14° 9	17°57	4°43	26♈11	16°29	14♉50	13°38	9°44	3♈ 9	S 2
S 3	4 45 23	9°46'31	10♌ 8	26°51	21°38	14°24	14°22	18° 2	4°43	26° 9	16°30	14°47	13°34	9°50	3° 9	S 3
M 4	4 49 19	10°46'40	23°20	26°27	22°15	15° 8	14°34	18° 8	4°44	26° 8	16°31	14°45	13°31	9°57	3° 8	M 4
T 5	4 53 16	11°46'50	6♍ 6	25°54	22°50	15°53	14°46	18°13	4°45	26° 7	16°32	14°43	13°28	10° 4	3° 8	T 5
W 6	4 57 12	12°47'03	18°31	25°11	23°24	16°37	14°59	18°19	4°47	26° 6	16°34	14°D43	13°25	10°10	3° 7	W 6
T 7	5 1 9	13°47'17	0♎39	24°17	23°56	17°22	15°11	18°24	4°48	26° 5	16°35	14°44	13°22	10°17	3° 7	T 7
F 8	5 5 5	14°47'33	12°35	23°15	24°27	18° 6	15°23	18°30	4°49	26° 4	16°36	14°46	13°19	10°24	3° 6	F 8
S 9	5 9 2	15°47'51	24°24	22° 6	24°57	18°51	15°35	18°35	4°50	26° 3	16°37	14°48	13°15	10°30	3° 6	S 9
S 10	5 12 58	16°48'11	6♏10	20°50	25°25	19°36	15°47	18°40	4°51	26° 2	16°38	14°49	13°12	10°37	3° 5	S 10
M11	5 16 55	17°48'33	17°58	19°30	25°51	20°20	15°59	18°45	4°53	26° 2	16°39	14°R50	13° 9	10°43	3° 5	M11
T 12	5 20 52	18°48'57	29°50	18° 9	26°16	21° 5	16°11	18°50	4°54	26° 1	16°40	14°48	13° 6	10°50	3° 5	T 12
W13	5 24 48	19°49'22	11♐50	16°49	26°39	21°50	16°23	18°55	4°55	26° 0	16°42	14°45	13° 3	10°57	3° 5	W13
T 14	5 28 45	20°49'49	23°59	15°34	27° 0	22°35	16°34	19° 0	4°57	25°59	16°43	14°41	12°59	11° 3	3° 5	T 14
F 15	5 32 41	21°50'17	6♑18	14°24	27°19	23°20	16°46	19° 5	4°58	25°58	16°44	14°35	12°56	11°10	3°D 5	F 15
S 16	5 36 38	22°50'47	18°49	13°23	27°36	24° 5	16°58	19° 9	5° 0	25°58	16°45	14°27	12°53	11°17	3° 5	S 16
S 17	5 40 34	23°51'18	1♒32	12°32	27°51	24°50	17° 9	19°14	5° 2	25°57	16°47	14°20	12°50	11°23	3° 5	S 17
M18	5 44 31	24°51'50	14°27	11°52	28° 4	25°36	17°21	19°18	5° 3	25°56	16°48	14°14	12°47	11°30	3° 5	M18
T 19	5 48 28	25°52'23	27°36	11°23	28°15	26°21	17°32	19°23	5° 5	25°56	16°49	14° 9	12°44	11°37	3° 5	T 19
W20	5 52 24	26°52'58	10♓59	11° 6	28°23	27° 6	17°44	19°27	5° 7	25°55	16°51	14° 6	12°40	11°43	3° 6	W20
T 21	5 56 21	27°53'33	24°37	11°D 1	28°30	27°52	17°55	19°32	5° 9	25°54	16°52	14°D 4	12°37	11°50	3° 6	T 21
F 22	6 0 17	28°54'10	8♈30	11° 6	28°34	28°37	18° 6	19°36	5°10	25°54	16°54	14° 5	12°34	11°57	3° 6	F 22
S 23	6 4 14	29°54'47	22°40	11°21	28°R35	29°23	18°18	19°40	5°12	25°53	16°55	14° 6	12°31	12° 3	3° 7	S 23
S 24	6 8 10	0♑55'26	7♉ 4	11°46	28°34	0♒ 8	18°29	19°44	5°14	25°53	16°56	14°R 7	12°28	12°10	3° 7	S 24
M25	6 12 7	1°56'05	21°40	12°19	28°31	0°54	18°40	19°48	5°16	25°52	16°58	14° 7	12°25	12°16	3° 8	M25
T 26	6 16 3	2°56'46	6♊25	12°59	28°25	1°39	18°51	19°52	5°18	25°52	16°59	14° 5	12°21	12°23	3° 8	T 26
W27	6 20 0	3°57'28	21°10	13°46	28°17	2°25	19° 2	19°55	5°20	25°51	17° 1	14° 0	12°18	12°30	3° 9	W27
T 28	6 23 57	4°58'10	5♋50	14°39	28° 6	3°11	19°12	19°59	5°22	25°51	17° 3	13°54	12°15	12°36	3°10	T 28
F 29	6 27 53	5°58'54	20°16	15°37	27°53	3°57	19°23	20° 3	5°24	25°51	17° 4	13°45	12°12	12°43	3°11	F 29
S 30	6 31 50	6°59'39	4♌23	16°40	27°37	4°43	19°34	20° 6	5°27	25°50	17° 6	13°36	12° 9	12°50	3°11	S 30
S 31	6 35 46	8♑ 0'26	18♌ 5	17♐46	27♑19	5♒28	19♏44	20♎ 9	5♓29	25♈50	17♒ 7	13♉27	12♉ 5	12♏56	3♈12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s26	27n 5	4n26	25s30	2s17	25s40	4s 0	23s45	1s 8	14s55	1n 1	5s 1	2n 5	10s26	0s46	8n42	1s26	17s52	2s11	16n10	15n49	14s14	4n38	3n40
S 2	21 35	25 34	4 59	25 20	2 7	25 32	3 57	23 41	1 8	14 59	1 1	5 3	2 5	10 25	0 46	8 42	1 26	17 51	2 11	16 9	15 48	14 17	4 37	3 40
S 3	21 44	22 36	5 14	25 8	1 55	25 23	3 55	23 36	1 8	15 3	1 1	5 5	2 6	10 25	0 46	8 41	1 26	17 51	2 11	16 9	15 47	14 20	4 37	3 40
M 4	21 53	18 32	5 11	24 54	1 42	25 14	3 52	23 31	1 8	15 6	1 1	5 7	2 6	10 24	0 46	8 41	1 26	17 51	2 11	16 8	15 46	14 23	4 36	3 40
T 5	22 1	13 45	4 53	24 38	1 27	25 5	3 48	23 27	1 8	15 10	1 1	5 9	2 6	10 24	0 46	8 40	1 26	17 51	2 11	16 7	15 45	14 25	4 36	3 39
W 6	22 9	8 32	4 22	24 20	1 11	24 55	3 44	23 21	1 9	15 13	1 1	5 11	2 6	10 24	0 46	8 40	1 26	17 50	2 11	16 7	15 44	14 28	4 35	3 39
T 7	22 16	3 6	3 39	24 0	0 53	24 46	3 40	23 16	1 9	15 17	1 1	5 12	2 6	10 23	0 46	8 40	1 26	17 50	2 11	16 8	15 43	14 31	4 35	3 39
F 8	22 23	2s21	2 48	23 38	0 34	24 36	3 36	23 10	1 9	15 20	1 2	5 14	2 7	10 23	0 46	8 39	1 26	17 50	2 11	16 8	15 42	14 34	4 34	3 39
S 9	22 30	7 41	1 50	23 15	0 14	24 26	3 31	23 4	1 9	15 23	1 2	5 16	2 7	10 22	0 46	8 39	1 26	17 49	2 12	16 9	15 42	14 37	4 34	3 38
S 10	22 36	12 43	0 47	22 50	0n 6	24 16	3 26	22 58	1 9	15 27	1 2	5 18	2 7	10 22	0 46	8 39	1 26	17 49	2 12	16 9	15 41	14 40	4 33	3 38
M11	22 42	17 19	0s17	22 23	0 27	24 6	3 21	22 52	1 9	15 30	1 2	5 19	2 7	10 21	0 46	8 39	1 26	17 49	2 12	16 9	15 40	14 43	4 33	3 38
T 12	22 47	21 16	1 21	21 57	0 47	23 55	3 15	22 45	1 9	15 33	1 2	5 21	2 8	10 21	0 46	8 38	1 25	17 48	2 12	16 9	15 39	14 46	4 33	3 37
W13	22 52	24 22	2 22	21 30	1 6	23 45	3 9	22 38	1 9	15 37	1 2	5 23	2 8	10 20	0 46	8 38	1 25	17 48	2 12	16 8	15 38	14 49	4 32	3 37
T 14	22 56	26 24	3 17	21 5	1 24	23 34	3 2	22 31	1 9	15 40	1 2	5 24	2 8	10 20	0 45	8 38	1 25	17 48	2 12	16 7	15 37	14 52	4 32	3 37
F 15	23 0	27 10	4 4	20 41	1 40	23 23	2 55	22 23	1 10	15 43	1 2	5 26	2 8	10 19	0 45	8 38	1 25	17 47	2 12	16 5	15 36	14 54	4 32	3 37
S 16	23 3	26 33	4 40	20 20	1 55	23 13	2 47	22 16	1 10	15 46	1 2	5 27	2 8	10 18	0 45	8 37	1 25	17 47	2 12	16 3	15 35	14 57	4 32	3 36
S 17	23 6	24 34	5 2	20 1	2 7	23 2	2 39	22 8	1 10	15 50	1 2	5 29	2 9	10 18	0 45	8 37	1 25	17 47	2 12	16 1	15 34	15 0	4 31	3 36
M18	23 9	21 18	5 10	19 46	2 17	22 51	2 31	22 0	1 10	15 53	1 2	5 30	2 9	10 17	0 45	8 37	1 25	17 46	2 12	15 59	15 33	15 3	4 31	3 36
T 19	23 11	16 55	5 1	19 35	2 25	22 40	2 22	21 51	1 10	15 56	1 2	5 32	2 9	10 16	0 45	8 37	1 25	17 46	2 12	15 57	15 32	15 6	4 31	3 36
W20	23 13	11 39	4 37	19 27	2 30	22 29	2 13	21 43	1 10	15 59	1 2	5 33	2 9	10 16	0 45	8 36	1 25	17 45	2 12	15 56	15 31	15 9	4 31	3 35
T 21	23 14	5 44	3 56	19 22	2 34	22 18	2 3	21 34	1 10	16 2	1 2	5 35	2 10	10 15	0 45	8 36	1 25	17 45	2 12	15 56	15 30	15 12	4 31	3 35
F 22	23 15	0n34	3 1	19 21	2 36	22 7	1 53	21 25	1 10	16 5	1 3	5 36	2 10	10 14	0 45	8 36	1 25	17 45	2 12	15 56	15 29	15 15	4 31	3 35
S 23	23 15	6 59	1 53	19 22	2 37	21 57	1 42	21 15	1 10	16 8	1 3	5 37	2 10	10 14	0 45	8 36	1 25	17 44	2 12	15 56	15 28	15 17	4 31	3 34
S 24	23 15	13 10	0 38	19 26	2 36	21 46	1 31	21 6	1 10	16 11	1 3	5 39	2 10	10 13	0 45	8 36	1 25	17 44	2 12	15 57	15 27	15 20	4 31	3 34
M25	23 14	18 42	0n41	19 33	2 34	21 35	1 19	20 56	1 10	16 14	1 3	5 40	2 11	10 12	0 45	8 36	1 25	17 43	2 12	15 57	15 26	15 23	4 31	3 34
T 26	23 13	23 8	1 57	19 41	2 31	21 24	1 7	20 46	1 10	16 17	1 3	5 41	2 11	10 11	0 45	8 36	1 25	17 43	2 12	15 56	15 25	15 26	4 31	3 34
W27	23 11	26 3	3 6	19 51	2 27	21 13	0 54	20 36	1 10	16 20	1 3	5 42	2 11	10 11	0 45	8 36	1 25	17 43	2 12	15 55	15 24	15 29	4 31	3 33
T 28	23 9	27 9	4 2	20 1	2 22	21 3	0 41	20 26	1 10	16 22	1 3	5 43	2 11	10 10	0 45	8 35	1 25	17 42	2 12	15 53	15 23	15 32	4 31	3 33
F 29	23 7	26 22	4 41	20 13	2 16	20 52	0 28	20 15	1 10	16 25	1 3	5 44	2 12	10 9	0 45	8 35	1 25	17 42	2 12	15 50	15 22	15 34	4 31	3 33
S 30	23 4	23 54	5 2	20 26	2 10	20 42	0 14	20 4	1 10	16 28	1 3	5 45	2 12	10 8	0 45	8 35	1 25	17 41	2 12	15 48	15 21	15 37	4 31	3 32
S 31	23s 0	20n 8	5n 5	20s38	2n 4	20s31	0n 0	19s53	1s10	16s31	1n 3	5s46	2n12	10s 7	0s45	8n35	1s25	17s41	2s12	15n45	15n20	15s40	4n31	3n32

Julian Day Number = 3003759.5, Delta T = 02h04m31s
Ecliptic obliquity = 23°14'46, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'45, Lahiri = 45°02'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

JANUARY 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 39 43	9♑ 1'13	1♍21	18♐56	26°R59	6♒14	19♏55	20♎13	5♓31	25°R50	17♒ 9	13°R20	12♉ 2	13♏ 3	3♈13	M 1
T 2	6 43 39	10° 2'02	14°11	20° 9	26♑36	7° 0	20° 5	20°16	5°33	25♈50	17°11	13♉14	11°59	13°10	3°14	T 2
W 3	6 47 36	11° 2'52	26°40	21°24	26°11	7°46	20°16	20°19	5°36	25°50	17°12	13°11	11°56	13°16	3°15	W 3
T 4	6 51 32	12° 3'43	8♎50	22°41	25°45	8°33	20°26	20°22	5°38	25°50	17°14	13°D10	11°53	13°23	3°16	T 4
F 5	6 55 29	13° 4'35	20°46	24° 1	25°16	9°19	20°36	20°25	5°41	25°49	17°16	13°10	11°50	13°30	3°18	F 5
S 6	6 59 26	14° 5'28	2♏35	25°22	24°46	10° 5	20°46	20°28	5°43	25°49	17°17	13°11	11°46	13°36	3°19	S 6
S 7	7 3 22	15° 6'23	14°22	26°44	24°14	10°51	20°56	20°30	5°46	25°D49	17°19	13°R11	11°43	13°43	3°20	S 7
M 8	7 7 19	16° 7'19	26°11	28° 7	23°40	11°37	21° 6	20°33	5°48	25°49	17°21	13°10	11°40	13°49	3°21	M 8
T 9	7 11 15	17° 8'15	8♐ 8	29°32	23° 6	12°24	21°16	20°35	5°51	25°49	17°22	13° 7	11°37	13°56	3°23	T 9
W10	7 15 12	18° 9'13	20°15	0♑58	22°31	13°10	21°25	20°38	5°53	25°50	17°24	13° 1	11°34	14° 3	3°24	W10
T 11	7 19 8	19°10'12	2♑36	2°24	21°55	13°57	21°35	20°40	5°56	25°50	17°26	12°52	11°31	14° 9	3°26	T 11
F 12	7 23 5	20°11'11	15°12	3°51	21°19	14°43	21°44	20°42	5°58	25°50	17°28	12°41	11°27	14°16	3°27	F 12
S 13	7 27 2	21°12'11	28° 3	5°19	20°42	15°30	21°54	20°44	6° 1	25°50	17°30	12°29	11°24	14°23	3°29	S 13
S 14	7 30 58	22°13'12	11♒ 8	6°47	20° 6	16°16	22° 3	20°46	6° 4	25°50	17°31	12°16	11°21	14°29	3°30	S 14
M15	7 34 55	23°14'13	24°26	8°16	19°30	17° 3	22°12	20°48	6° 7	25°50	17°33	12° 5	11°18	14°36	3°32	M15
T 16	7 38 51	24°15'14	7♓55	9°45	18°54	17°49	22°21	20°50	6° 9	25°51	17°35	11°55	11°15	14°43	3°34	T 16
W17	7 42 48	25°16'16	21°33	11°15	18°19	18°36	22°30	20°51	6°12	25°51	17°37	11°48	11°11	14°49	3°36	W17
T 18	7 46 44	26°17'18	5♈20	12°45	17°46	19°23	22°39	20°53	6°15	25°51	17°39	11°44	11° 8	14°56	3°37	T 18
F 19	7 50 41	27°18'20	19°13	14°15	17°13	20° 9	22°47	20°54	6°18	25°52	17°41	11°42	11° 5	15° 3	3°39	F 19
S 20	7 54 37	28°19'22	3♉14	15°46	16°42	20°56	22°56	20°55	6°21	25°52	17°42	11°D42	11° 2	15° 9	3°41	S 20
S 21	7 58 34	29°20'24	17°22	17°17	16°13	21°43	23° 4	20°57	6°24	25°53	17°44	11°R42	10°59	15°16	3°43	S 21
M22	8 2 31	0♒21'26	1♊36	18°49	15°46	22°30	23°13	20°58	6°27	25°53	17°46	11°41	10°56	15°23	3°45	M22
T 23	8 6 27	1°22'29	15°54	20°21	15°20	23°17	23°21	20°59	6°30	25°54	17°48	11°37	10°52	15°29	3°47	T 23
W24	8 10 24	2°23'31	0♋12	21°53	14°57	24° 4	23°29	21° 0	6°33	25°54	17°50	11°31	10°49	15°36	3°50	W24
T 25	8 14 20	3°24'34	14°27	23°25	14°36	24°51	23°37	21° 0	6°36	25°55	17°52	11°21	10°46	15°42	3°52	T 25
F 26	8 18 17	4°25'37	28°32	24°58	14°17	25°38	23°45	21° 1	6°39	25°56	17°54	11°10	10°43	15°49	3°54	F 26
S 27	8 22 13	5°26'39	12♌24	26°31	14° 1	26°25	23°52	21° 2	6°42	25°56	17°56	10°57	10°40	15°56	3°56	S 27
S 28	8 26 10	6°27'42	25°56	28° 4	13°47	27°12	24° 0	21° 2	6°45	25°57	17°58	10°44	10°37	16° 2	3°59	S 28
M29	8 30 6	7°28'45	9♍ 7	29°38	13°35	27°59	24° 7	21° 2	6°48	25°58	18° 0	10°32	10°33	16° 9	4° 1	M29
T 30	8 34 3	8°29'48	21°57	1♒12	13°26	28°46	24°14	21° 3	6°52	25°59	18° 2	10°23	10°30	16°16	4° 3	T 30
W31	8 38 0	9♒30'51	4♎26	2♒46	13♑20	29♒33	24♏21	21°R 3	6♓55	25♈59	18♒ 4	10♉17	10♉27	16♏22	4♈ 6	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s57	15n27	4n51	20s51	1n57	20s21	0n15	19s42	1s10	16s33	1n 4	5s47	2n12	10s 7	0s45	8n35	1s25	17s40	2s12	15n43	15n19	15s43	4n31	3n32
T 2	22 52	10 13	4 23	21 4	1 49	20 10	0 30	19 30	1 10	16 36	1 4	5 48	2 13	10 6	0 45	8 35	1 25	17 40	2 12	15 41	15 19	15 46	4 31	3 32
W 3	22 47	4 44	3 43	21 16	1 42	20 0	0 45	19 18	1 10	16 39	1 4	5 49	2 13	10 5	0 45	8 35	1 25	17 40	2 12	15 40	15 18	15 49	4 31	3 31
T 4	22 42	0s49	2 53	21 29	1 34	19 50	1 1	19 6	1 10	16 41	1 4	5 50	2 13	10 4	0 45	8 35	1 25	17 39	2 13	15 40	15 17	15 52	4 31	3 31
F 5	22 37	6 14	1 57	21 40	1 27	19 40	1 16	18 54	1 10	16 44	1 4	5 51	2 14	10 3	0 45	8 35	1 25	17 39	2 13	15 40	15 16	15 54	4 32	3 31
S 6	22 30	11 23	0 56	21 51	1 19	19 30	1 32	18 42	1 10	16 46	1 4	5 52	2 14	10 2	0 45	8 35	1 24	17 38	2 13	15 40	15 15	15 57	4 32	3 31
S 7	22 24	16 7	0s 6	22 2	1 11	19 20	1 47	18 29	1 10	16 49	1 4	5 52	2 14	10 1	0 45	8 35	1 24	17 38	2 13	15 40	15 14	16 0	4 32	3 30
M 8	22 17	20 16	1 9	22 11	1 3	19 10	2 3	18 17	1 10	16 51	1 4	5 53	2 14	10 0	0 45	8 35	1 24	17 37	2 13	15 40	15 13	16 3	4 32	3 30
T 9	22 9	23 37	2 9	22 20	0 55	19 0	2 19	18 4	1 10	16 54	1 4	5 54	2 15	9 59	0 45	8 35	1 24	17 37	2 13	15 39	15 12	16 6	4 33	3 30
W10	22 2	25 57	3 4	22 28	0 47	18 51	2 34	17 50	1 9	16 56	1 5	5 54	2 15	9 58	0 45	8 35	1 24	17 36	2 13	15 37	15 11	16 8	4 33	3 30
T 11	21 53	27 5	3 51	22 35	0 39	18 41	2 50	17 37	1 9	16 58	1 5	5 55	2 15	9 57	0 45	8 35	1 24	17 36	2 13	15 35	15 10	16 11	4 33	3 29
F 12	21 45	26 50	4 28	22 41	0 31	18 32	3 5	17 24	1 9	17 1	1 5	5 55	2 15	9 56	0 45	8 36	1 24	17 35	2 13	15 31	15 9	16 14	4 34	3 29
S 13	21 35	25 9	4 52	22 45	0 23	18 23	3 19	17 10	1 9	17 3	1 5	5 56	2 16	9 55	0 45	8 36	1 24	17 35	2 13	15 28	15 8	16 17	4 34	3 29
S 14	21 26	22 8	5 2	22 49	0 15	18 14	3 33	16 56	1 9	17 5	1 5	5 56	2 16	9 54	0 45	8 36	1 24	17 34	2 13	15 24	15 7	16 20	4 35	3 29
M15	21 16	17 54	4 55	22 52	0 8	18 6	3 47	16 42	1 9	17 7	1 5	5 57	2 16	9 53	0 45	8 36	1 24	17 34	2 13	15 20	15 6	16 22	4 35	3 28
T 16	21 5	12 44	4 32	22 53	0 0	17 57	4 1	16 28	1 9	17 9	1 5	5 57	2 17	9 52	0 44	8 36	1 24	17 33	2 13	15 17	15 5	16 25	4 36	3 28
W17	20 55	6 54	3 53	22 54	0s 7	17 49	4 13	16 13	1 9	17 12	1 5	5 58	2 17	9 51	0 44	8 36	1 24	17 33	2 13	15 15	15 4	16 28	4 36	3 28
T 18	20 43	0 40	3 0	22 53	0 14	17 41	4 26	15 58	1 9	17 14	1 6	5 58	2 17	9 50	0 44	8 36	1 24	17 32	2 13	15 14	15 3	16 31	4 36	3 28
F 19	20 32	5n40	1 56	22 51	0 22	17 34	4 37	15 44	1 8	17 16	1 6	5 58	2 17	9 49	0 44	8 37	1 24	17 32	2 13	15 13	15 2	16 34	4 37	3 27
S 20	20 20	11 48	0 45	22 48	0 28	17 27	4 48	15 29	1 8	17 18	1 6	5 58	2 18	9 48	0 44	8 37	1 24	17 31	2 13	15 13	15 1	16 36	4 38	3 27
S 21	20 7	17 22	0n30	22 43	0 35	17 20	4 58	15 14	1 8	17 20	1 6	5 59	2 18	9 47	0 44	8 37	1 24	17 31	2 13	15 13	15 0	16 39	4 38	3 27
M22	19 55	22 0	1 43	22 38	0 42	17 14	5 8	14 58	1 8	17 22	1 6	5 59	2 18	9 46	0 44	8 37	1 24	17 30	2 14	15 13	14 59	16 42	4 39	3 27
T 23	19 42	25 20	2 50	22 31	0 48	17 8	5 16	14 43	1 8	17 23	1 6	5 59	2 19	9 45	0 44	8 37	1 24	17 30	2 14	15 12	14 58	16 45	4 39	3 26
W24	19 28	27 1	3 47	22 23	0 55	17 2	5 25	14 27	1 7	17 25	1 6	5 59	2 19	9 43	0 44	8 38	1 24	17 29	2 14	15 10	14 57	16 47	4 40	3 26
T 25	19 14	26 55	4 28	22 14	1 1	16 57	5 32	14 12	1 7	17 27	1 7	5 59	2 19	9 42	0 44	8 38	1 24	17 29	2 14	15 7	14 56	16 50	4 41	3 26
F 26	19 0	25 4	4 53	22 3	1 6	16 52	5 39	13 56	1 7	17 29	1 7	5 59	2 19	9 41	0 44	8 38	1 24	17 28	2 14	15 3	14 55	16 53	4 41	3 26
S 27	18 45	21 45	5 0	21 52	1 12	16 48	5 45	13 40	1 7	17 31	1 7	5 59	2 20	9 40	0 44	8 38	1 24	17 28	2 14	14 59	14 54	16 56	4 42	3 25
S 28	18 30	17 19	4 50	21 39	1 18	16 44	5 50	13 24	1 7	17 32	1 7	5 59	2 20	9 39	0 44	8 39	1 24	17 27	2 14	14 55	14 53	16 58	4 43	3 25
M29	18 15	12 10	4 24	21 25	1 23	16 41	5 55	13 7	1 6	17 34	1 7	5 59	2 20	9 38	0 44	8 39	1 23	17 26	2 14	14 52	14 52	17 1	4 43	3 25
T 30	18 0	6 38	3 46	21 9	1 28	16 38	5 59	12 51	1 6	17 35	1 7	5 58	2 21	9 36	0 44	8 39	1 23	17 26	2 14	14 49	14 51	17 4	4 44	3 25
W31	17s44	0n58	2n57	20s53	1s32	16s35	6n 2	12s34	1s 6	17s37	1n 7	5s58	2n21	9s35	0s44	8n40	1s23	17s25	2s14	14n47	14n50	17s 7	4n45	3n24

Julian Day Number = 3003790.5, Delta T = 02h04m32s
Ecliptic obliquity = 23°14'46, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'49, Lahiri = 45°02'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

FEBRUARY 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 41 56	10♒31'55	16♎37	4♒21	13°R16	0♓20	24♏28	21°R 3	6♓58	26♈ 0	18♒ 6	10°R13	10♉24	16♏29	4♈ 8	T 1
F 2	8 45 53	11°32'59	28°35	5°56	13°D14	1° 7	24°35	21♎ 2	7° 1	26° 1	18° 7	10♉11	10°21	16°36	4°11	F 2
S 3	8 49 49	12°34'03	10♏25	7°32	13♑15	1°54	24°42	21° 2	7° 4	26° 2	18° 9	10°11	10°17	16°42	4°13	S 3
S 4	8 53 46	13°35'07	22°12	9° 8	13°18	2°41	24°49	21° 2	7° 8	26° 3	18°11	10°11	10°14	16°49	4°16	S 4
M 5	8 57 42	14°36'11	4♐ 2	10°45	13°24	3°29	24°55	21° 1	7°11	26° 4	18°13	10°10	10°11	16°56	4°19	M 5
T 6	9 1 39	15°37'16	16° 1	12°22	13°32	4°16	25° 1	21° 1	7°14	26° 5	18°15	10° 7	10° 8	17° 2	4°21	T 6
W 7	9 5 35	16°38'20	28°13	13°59	13°43	5° 3	25° 7	21° 0	7°18	26° 6	18°17	10° 1	10° 5	17° 9	4°24	W 7
T 8	9 9 32	17°39'24	10♑42	15°37	13°55	5°50	25°13	20°59	7°21	26° 7	18°19	9°52	10° 2	17°15	4°27	T 8
F 9	9 13 29	18°40'28	23°31	17°15	14°10	6°38	25°19	20°59	7°24	26° 8	18°21	9°41	9°58	17°22	4°30	F 9
S 10	9 17 25	19°41'32	6♒39	18°54	14°26	7°25	25°25	20°58	7°28	26° 9	18°23	9°28	9°55	17°29	4°32	S 10
S 11	9 21 22	20°42'36	20° 6	20°34	14°45	8°12	25°30	20°56	7°31	26°10	18°25	9°15	9°52	17°35	4°35	S 11
M12	9 25 18	21°43'39	3♓49	22°14	15° 6	9° 0	25°36	20°55	7°35	26°12	18°27	9° 2	9°49	17°42	4°38	M12
T 13	9 29 15	22°44'42	17°45	23°54	15°28	9°47	25°41	20°54	7°38	26°13	18°29	8°52	9°46	17°49	4°41	T 13
W14	9 33 11	23°45'44	1♈48	25°35	15°53	10°35	25°46	20°52	7°41	26°14	18°31	8°44	9°43	17°55	4°44	W14
T 15	9 37 8	24°46'45	15°56	27°17	16°19	11°22	25°51	20°51	7°45	26°15	18°33	8°40	9°39	18° 2	4°47	T 15
F 16	9 41 4	25°47'45	0♉ 5	28°59	16°47	12° 9	25°55	20°49	7°48	26°17	18°35	8°38	9°36	18° 9	4°50	F 16
S 17	9 45 1	26°48'45	14°13	0♓41	17°16	12°57	26° 0	20°48	7°52	26°18	18°37	8°D38	9°33	18°15	4°53	S 17
S 18	9 48 58	27°49'44	28°19	2°24	17°47	13°44	26° 4	20°46	7°55	26°19	18°39	8°R38	9°30	18°22	4°56	S 18
M19	9 52 54	28°50'41	12♊22	4° 8	18°19	14°32	26° 8	20°44	7°59	26°21	18°41	8°38	9°27	18°29	4°59	M19
T 20	9 56 51	29°51'38	26°20	5°52	18°53	15°19	26°12	20°42	8° 2	26°22	18°43	8°35	9°23	18°35	5° 3	T 20
W21	10 0 47	0♓52'34	10♋14	7°36	19°29	16° 7	26°16	20°40	8° 6	26°24	18°45	8°29	9°20	18°42	5° 6	W21
T 22	10 4 44	1°53'29	24° 1	9°21	20° 5	16°54	26°20	20°37	8° 9	26°25	18°47	8°21	9°17	18°49	5° 9	T 22
F 23	10 8 40	2°54'23	7♌39	11° 6	20°43	17°42	26°23	20°35	8°13	26°27	18°49	8°11	9°14	18°55	5°12	F 23
S 24	10 12 37	3°55'15	21° 5	12°51	21°22	18°29	26°27	20°33	8°16	26°28	18°51	8° 0	9°11	19° 2	5°15	S 24
S 25	10 16 34	4°56'07	4♍18	14°37	22° 3	19°16	26°30	20°30	8°20	26°30	18°52	7°48	9° 8	19° 8	5°19	S 25
M26	10 20 30	5°56'58	17°13	16°22	22°44	20° 4	26°33	20°27	8°23	26°31	18°54	7°38	9° 4	19°15	5°22	M26
T 27	10 24 27	6°57'48	29°53	18° 7	23°27	20°51	26°35	20°25	8°27	26°33	18°56	7°29	9° 1	19°22	5°25	T 27
W28	10 28 23	7°58'37	12♎16	19°52	24°10	21°39	26°38	20°22	8°30	26°34	18°58	7°24	8°58	19°28	5°29	W28
T 29	10 32 20	8♓59'25	24♎24	21♓36	24♑55	22♓26	26♏40	20♎19	8♓33	26♈36	19♒ 0	7♉20	8♉55	19♏35	5♈32	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s27	4s37	2n 1	20s35	1s37	16s32	6n 5	12s18	1s 6	17s39	1n 8	5s58	2n21	9s34	0s44	8n40	1s23	17s25	2s14	14n46	14n49	17s 9	4n46	3n24
F 2	17 11	9 56	1 1	20 16	1 41	16 30	6 7	12 1	1 6	17 40	1 8	5 58	2 21	9 33	0 44	8 40	1 23	17 24	2 14	14 45	14 48	17 12	4 46	3 24
S 3	16 54	14 51	0s 1	19 56	1 45	16 29	6 9	11 44	1 5	17 42	1 8	5 57	2 22	9 32	0 44	8 41	1 23	17 24	2 14	14 45	14 47	17 15	4 47	3 24
S 4	16 37	19 11	1 3	19 34	1 49	16 27	6 10	11 27	1 5	17 43	1 8	5 57	2 22	9 30	0 44	8 41	1 23	17 23	2 14	14 45	14 46	17 18	4 48	3 24
M 5	16 19	22 48	2 3	19 12	1 52	16 26	6 11	11 10	1 5	17 44	1 8	5 56	2 22	9 29	0 44	8 42	1 23	17 23	2 15	14 45	14 45	17 20	4 49	3 23
T 6	16 1	25 28	2 58	18 48	1 55	16 25	6 11	10 52	1 4	17 46	1 8	5 56	2 23	9 28	0 44	8 42	1 23	17 22	2 15	14 44	14 44	17 23	4 50	3 23
W 7	15 43	26 59	3 45	18 23	1 58	16 24	6 11	10 35	1 4	17 47	1 9	5 55	2 23	9 27	0 44	8 42	1 23	17 22	2 15	14 42	14 43	17 26	4 51	3 23
T 8	15 25	27 11	4 23	17 56	2 0	16 23	6 10	10 17	1 4	17 48	1 9	5 55	2 23	9 26	0 44	8 43	1 23	17 21	2 15	14 39	14 42	17 28	4 52	3 23
F 9	15 6	25 58	4 49	17 29	2 2	16 23	6 9	10 0	1 4	17 49	1 9	5 54	2 23	9 24	0 44	8 43	1 23	17 21	2 15	14 36	14 41	17 31	4 52	3 23
S 10	14 48	23 18	5 0	17 0	2 4	16 23	6 8	9 42	1 3	17 51	1 9	5 54	2 24	9 23	0 44	8 44	1 23	17 20	2 15	14 32	14 40	17 34	4 53	3 22
S 11	14 28	19 20	4 55	16 30	2 5	16 22	6 6	9 24	1 3	17 52	1 9	5 53	2 24	9 22	0 44	8 44	1 23	17 20	2 15	14 28	14 39	17 37	4 54	3 22
M12	14 9	14 17	4 33	15 59	2 6	16 22	6 4	9 6	1 3	17 53	1 9	5 52	2 24	9 21	0 44	8 45	1 23	17 19	2 15	14 24	14 38	17 39	4 55	3 22
T 13	13 49	8 25	3 55	15 27	2 7	16 22	6 2	8 48	1 2	17 54	1 10	5 52	2 24	9 19	0 44	8 45	1 23	17 19	2 15	14 20	14 37	17 42	4 56	3 22
W14	13 30	2 4	3 2	14 53	2 7	16 22	5 59	8 30	1 2	17 55	1 10	5 51	2 25	9 18	0 44	8 46	1 23	17 18	2 15	14 18	14 36	17 45	4 57	3 22
T 15	13 9	4n25	1 57	14 19	2 7	16 22	5 56	8 12	1 2	17 56	1 10	5 50	2 25	9 17	0 44	8 46	1 23	17 18	2 15	14 17	14 35	17 47	4 58	3 21
F 16	12 49	10 42	0 45	13 43	2 6	16 22	5 53	7 54	1 1	17 57	1 10	5 49	2 25	9 15	0 44	8 47	1 23	17 17	2 16	14 16	14 34	17 50	4 59	3 21
S 17	12 29	16 27	0n30	13 6	2 5	16 22	5 50	7 35	1 1	17 58	1 10	5 48	2 25	9 14	0 44	8 47	1 23	17 16	2 16	14 16	14 33	17 53	5 0	3 21
S 18	12 8	21 18	1 43	12 28	2 4	16 21	5 46	7 17	1 1	17 58	1 11	5 47	2 26	9 13	0 44	8 48	1 23	17 16	2 16	14 16	14 32	17 55	5 1	3 21
M19	11 47	24 53	2 49	11 48	2 2	16 21	5 42	6 58	1 0	17 59	1 11	5 46	2 26	9 12	0 44	8 48	1 23	17 15	2 16	14 16	14 31	17 58	5 2	3 21
T 20	11 26	26 57	3 45	11 8	1 59	16 21	5 38	6 40	1 0	18 0	1 11	5 45	2 26	9 10	0 44	8 49	1 23	17 15	2 16	14 15	14 30	18 1	5 4	3 20
W21	11 4	27 18	4 27	10 27	1 56	16 20	5 34	6 21	1 0	18 1	1 11	5 44	2 27	9 9	0 44	8 49	1 23	17 14	2 16	14 13	14 29	18 3	5 5	3 20
T 22	10 43	25 57	4 53	9 44	1 53	16 19	5 29	6 3	0 59	18 1	1 11	5 43	2 27	9 8	0 44	8 50	1 23	17 14	2 16	14 11	14 28	18 6	5 6	3 20
F 23	10 21	23 5	5 3	9 1	1 48	16 19	5 25	5 44	0 59	18 2	1 11	5 42	2 27	9 6	0 44	8 50	1 23	17 13	2 16	14 7	14 27	18 9	5 7	3 20
S 24	10 0	19 1	4 55	8 17	1 44	16 18	5 20	5 25	0 59	18 2	1 12	5 41	2 27	9 5	0 44	8 51	1 22	17 13	2 16	14 4	14 26	18 11	5 8	3 20
S 25	9 38	14 4	4 32	7 32	1 38	16 16	5 15	5 6	0 58	18 3	1 12	5 40	2 28	9 4	0 44	8 51	1 22	17 12	2 16	14 0	14 25	18 14	5 9	3 20
M26	9 15	8 36	3 54	6 46	1 32	16 15	5 10	4 47	0 58	18 3	1 12	5 39	2 28	9 3	0 44	8 52	1 22	17 12	2 16	13 57	14 24	18 17	5 10	3 19
T 27	8 53	2 54	3 6	5 59	1 26	16 13	5 5	4 29	0 57	18 4	1 12	5 37	2 28	9 1	0 44	8 53	1 22	17 11	2 17	13 54	14 23	18 19	5 11	3 19
W28	8 31	2s49	2 10	5 11	1 19	16 11	5 0	4 10	0 57	18 4	1 12	5 36	2 28	9 0	0 44	8 53	1 22	17 11	2 17	13 52	14 22	18 22	5 13	3 19
T 29	8s 8	8s19	1n 9	4s23	1s11	16s 8	4n55	3s51	0s57	18s 5	1n13	5s35	2n28	8s59	0s44	8n54	1s22	17s10	2s17	13n51	14n21	18s24	5n14	3n19

Julian Day Number = 3003821.5, Delta T = 02h04m32s
Ecliptic obliquity = 23°14'47, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'54, Lahiri = 45°02'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

MARCH 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 16	10♓ 0'13	6♏21	23♓19	25♉41	23♓14	26♏43	20°R16	8♓37	26♈38	19♒ 2	7°D19	8♉52	19♏42	5♈36	F 1
S 2	10 40 13	11° 1'00	18°11	25° 1	26°27	24° 1	26°45	20♎13	8°40	26°39	19° 4	7♉20	8°49	19°48	5°39	S 2
S 3	10 44 9	12° 1'45	29°59	26°41	27°15	24°49	26°47	20°10	8°44	26°41	19° 6	7°21	8°45	19°55	5°42	S 3
M 4	10 48 6	13° 2'31	11♐49	28°20	28° 3	25°36	26°48	20° 7	8°47	26°43	19° 7	7°R22	8°42	20° 2	5°46	M 4
T 5	10 52 2	14° 3'15	23°48	29°56	28°52	26°24	26°50	20° 3	8°51	26°45	19° 9	7°21	8°39	20° 8	5°49	T 5
W 6	10 55 59	15° 3'58	6♑ 0	1♈29	29°42	27°11	26°51	20° 0	8°54	26°47	19°11	7°19	8°36	20°15	5°53	W 6
T 7	10 59 56	16° 4'41	18°31	2°59	0♒33	27°59	26°52	19°56	8°58	26°48	19°13	7°14	8°33	20°22	5°56	T 7
F 8	11 3 52	17° 5'22	1♒23	4°25	1°25	28°46	26°53	19°53	9° 1	26°50	19°15	7° 7	8°29	20°28	6° 0	F 8
S 9	11 7 49	18° 6'02	14°39	5°46	2°17	29°34	26°54	19°49	9° 5	26°52	19°16	6°59	8°26	20°35	6° 4	S 9
S 10	11 11 45	19° 6'42	28°19	7° 1	3°10	0♈21	26°54	19°46	9° 8	26°54	19°18	6°51	8°23	20°42	6° 7	S 10
M11	11 15 42	20° 7'20	12♓20	8°11	4° 3	1° 9	26°55	19°42	9°12	26°56	19°20	6°43	8°20	20°48	6°11	M11
T 12	11 19 38	21° 7'56	26°39	9°13	4°57	1°56	26°R55	19°38	9°15	26°58	19°22	6°36	8°17	20°55	6°14	T 12
W13	11 23 35	22° 8'31	11♈10	10° 8	5°52	2°44	26°55	19°34	9°19	27° 0	19°23	6°31	8°14	21° 1	6°18	W13
T 14	11 27 31	23° 9'05	25°45	10°55	6°47	3°31	26°55	19°30	9°22	27° 2	19°25	6°29	8°10	21° 8	6°21	T 14
F 15	11 31 28	24° 9'37	10♉20	11°33	7°43	4°19	26°54	19°26	9°26	27° 4	19°27	6°D29	8° 7	21°15	6°25	F 15
S 16	11 35 25	25°10'08	24°48	12° 1	8°40	5° 6	26°54	19°22	9°29	27° 6	19°29	6°29	8° 4	21°21	6°29	S 16
S 17	11 39 21	26°10'37	9♊ 7	12°20	9°37	5°53	26°53	19°18	9°32	27° 8	19°30	6°31	8° 1	21°28	6°32	S 17
M18	11 43 18	27°11'04	23°13	12°R29	10°34	6°41	26°52	19°14	9°36	27°10	19°32	6°R32	7°58	21°35	6°36	M18
T 19	11 47 14	28°11'30	7♋ 7	12°28	11°32	7°28	26°51	19° 9	9°39	27°12	19°33	6°31	7°55	21°41	6°40	T 19
W20	11 51 11	29°11'53	20°48	12°17	12°30	8°16	26°50	19° 5	9°43	27°14	19°35	6°29	7°51	21°48	6°43	W20
T 21	11 55 7	0♈12'15	4♌15	11°57	13°29	9° 3	26°48	19° 1	9°46	27°16	19°37	6°26	7°48	21°55	6°47	T 21
F 22	11 59 4	1°12'35	17°29	11°27	14°28	9°50	26°46	18°56	9°49	27°18	19°38	6°21	7°45	22° 1	6°51	F 22
S 23	12 3 0	2°12'53	0♍31	10°49	15°28	10°38	26°44	18°52	9°52	27°20	19°40	6°15	7°42	22° 8	6°54	S 23
S 24	12 6 57	3°13'09	13°20	10° 3	16°28	11°25	26°42	18°47	9°56	27°22	19°41	6° 9	7°39	22°15	6°58	S 24
M25	12 10 54	4°13'23	25°55	9°11	17°28	12°12	26°40	18°43	9°59	27°24	19°43	6° 4	7°35	22°21	7° 2	M25
T 26	12 14 50	5°13'36	8♎19	8°15	18°29	12°59	26°38	18°38	10° 2	27°26	19°44	5°59	7°32	22°28	7° 6	T 26
W27	12 18 47	6°13'47	20°30	7°15	19°30	13°47	26°35	18°34	10° 6	27°28	19°46	5°57	7°29	22°35	7° 9	W27
T 28	12 22 43	7°13'56	2♏32	6°13	20°32	14°34	26°32	18°29	10° 9	27°31	19°47	5°D56	7°26	22°41	7°13	T 28
F 29	12 26 40	8°14'04	14°26	5°11	21°33	15°21	26°29	18°25	10°12	27°33	19°49	5°56	7°23	22°48	7°17	F 29
S 30	12 30 36	9°14'11	26°15	4°10	22°36	16° 8	26°26	18°20	10°15	27°35	19°50	5°57	7°20	22°54	7°20	S 30
S 31	12 34 33	10♈14'15	8♐ 3	3♈11	23♒38	16♈55	26♏23	18♎15	10♓18	27♈37	19♒52	5♉59	7♉16	23♏ 1	7♈24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s45	13s27	0n 5	3s35	1s 2	16s 6	4n49	3s32	0s56	18s 5	1n13	5s34	2n29	8s57	0s44	8n55	1s22	17s10	2s17	13n51	14n20	18s27	5n15	3n19	F 1
S 2	7 23	18 2	0s58	2 46	0 53	16 3	4 44	3 13	0 56	18 5	1 13	5 32	2 29	8 56	0 44	8 55	1 22	17 10	2 17	13 51	14 19	18 30	5 16	3 19	S 2
S 3	7 0	21 55	1 59	1 57	0 43	16 0	4 38	2 53	0 55	18 6	1 13	5 31	2 29	8 55	0 44	8 56	1 22	17 9	2 17	13 51	14 18	18 32	5 18	3 19	S 3
M 4	6 37	24 54	2 55	1 9	0 32	15 56	4 32	2 34	0 55	18 6	1 13	5 29	2 29	8 53	0 44	8 56	1 22	17 9	2 17	13 51	14 17	18 35	5 19	3 18	M 4
T 5	6 14	26 49	3 43	0 20	0 20	15 52	4 27	2 15	0 54	18 6	1 13	5 28	2 30	8 52	0 44	8 57	1 22	17 8	2 17	13 51	14 16	18 38	5 20	3 18	T 5
W 6	5 50	27 30	4 23	0n28	0 8	15 48	4 21	1 56	0 54	18 6	1 14	5 27	2 30	8 51	0 44	8 58	1 22	17 8	2 17	13 50	14 15	18 40	5 21	3 18	W 6
T 7	5 27	26 47	4 51	1 15	0n 4	15 43	4 15	1 37	0 53	18 6	1 14	5 25	2 30	8 50	0 44	8 58	1 22	17 7	2 18	13 49	14 14	18 43	5 23	3 18	T 7
F 8	5 4	24 40	5 6	2 1	0 18	15 38	4 9	1 18	0 53	18 6	1 14	5 24	2 30	8 48	0 44	8 59	1 22	17 7	2 18	13 47	14 13	18 45	5 24	3 18	F 8
S 9	4 40	21 10	5 5	2 45	0 31	15 32	4 3	0 59	0 53	18 6	1 14	5 22	2 30	8 47	0 44	9 0	1 22	17 6	2 18	13 44	14 12	18 48	5 25	3 18	S 9
S 10	4 17	16 27	4 46	3 28	0 46	15 27	3 57	0 39	0 52	18 6	1 14	5 20	2 31	8 46	0 44	9 0	1 22	17 6	2 18	13 41	14 11	18 51	5 26	3 18	S 10
M11	3 53	10 44	4 11	4 9	1 0	15 20	3 51	0 20	0 52	18 6	1 15	5 19	2 31	8 44	0 44	9 1	1 22	17 5	2 18	13 39	14 10	18 53	5 28	3 18	M11
T 12	3 29	4 22	3 18	4 47	1 15	15 14	3 45	0 1	0 51	18 6	1 15	5 17	2 31	8 43	0 44	9 2	1 22	17 5	2 18	13 37	14 9	18 56	5 29	3 17	T 12
W13	3 6	2n21	2 13	5 22	1 30	15 7	3 39	0n18	0 51	18 6	1 15	5 16	2 31	8 42	0 44	9 3	1 22	17 5	2 18	13 35	14 8	18 58	5 30	3 17	W13
T 14	2 42	8 59	0 58	5 54	1 45	14 59	3 33	0 37	0 50	18 5	1 15	5 14	2 31	8 41	0 44	9 3	1 22	17 4	2 18	13 34	14 7	19 1	5 32	3 17	T 14
F 15	2 18	15 8	0n21	6 23	2 0	14 51	3 27	0 56	0 50	18 5	1 15	5 12	2 31	8 39	0 44	9 4	1 22	17 4	2 19	13 34	14 6	19 3	5 33	3 17	F 15
S 16	1 54	20 24	1 38	6 47	2 15	14 43	3 21	1 15	0 49	18 5	1 15	5 11	2 32	8 38	0 44	9 5	1 22	17 3	2 19	13 35	14 5	19 6	5 34	3 17	S 16
S 17	1 30	24 24	2 48	7 7	2 29	14 34	3 15	1 34	0 49	18 5	1 16	5 9	2 32	8 37	0 44	9 5	1 22	17 3	2 19	13 35	14 4	19 9	5 36	3 17	S 17
M18	1 7	26 51	3 47	7 23	2 42	14 25	3 8	1 54	0 48	18 4	1 16	5 7	2 32	8 35	0 44	9 6	1 22	17 3	2 19	13 35	14 3	19 11	5 37	3 17	M18
T 19	0 43	27 34	4 31	7 34	2 54	14 16	3 2	2 13	0 48	18 4	1 16	5 6	2 32	8 34	0 44	9 7	1 22	17 2	2 19	13 35	14 2	19 14	5 38	3 17	T 19
W20	0 19	26 35	5 0	7 40	3 5	14 6	2 56	2 32	0 47	18 3	1 16	5 4	2 32	8 33	0 44	9 8	1 22	17 2	2 19	13 35	14 1	19 16	5 40	3 17	W20
T 21	0n 5	24 4	5 11	7 41	3 15	13 55	2 50	2 51	0 47	18 3	1 16	5 2	2 32	8 32	0 44	9 8	1 22	17 1	2 19	13 33	14 0	19 19	5 41	3 16	T 21
F 22	0 29	20 19	5 5	7 36	3 23	13 45	2 44	3 10	0 46	18 2	1 17	5 0	2 32	8 31	0 44	9 9	1 22	17 1	2 19	13 32	13 59	19 21	5 42	3 16	F 22
S 23	0 52	15 38	4 44	7 27	3 29	13 33	2 38	3 28	0 46	18 2	1 17	4 59	2 33	8 29	0 44	9 10	1 22	17 1	2 20	13 30	13 58	19 24	5 44	3 16	S 23
S 24	1 16	10 20	4 9	7 13	3 33	13 22	2 32	3 47	0 45	18 1	1 17	4 57	2 33	8 28	0 44	9 11	1 22	17 0	2 20	13 28	13 57	19 26	5 45	3 16	S 24
M25	1 40	4 42	3 22	6 55	3 35	13 10	2 26	4 6	0 45	18 0	1 17	4 55	2 33	8 27	0 44	9 12	1 22	17 0	2 20	13 26	13 56	19 29	5 47	3 16	M25
T 26	2 4	1s 2	2 26	6 32	3 35	12 57	2 19	4 25	0 44	18 0	1 17	4 53	2 33	8 26	0 44	9 12	1 22	17 0	2 20	13 25	13 55	19 31	5 48	3 16	T 26
W27	2 27	6 39	1 24	6 7	3 33	12 44	2 13	4 43	0 43	17 59	1 17	4 51	2 33	8 24	0 44	9 13	1 22	16 59	2 20	13 24	13 54	19 34	5 49	3 16	W27
T 28	2 51	11 58	0 19	5 38	3 28	12 31	2 7	5 2	0 43	17 58	1 18	4 50	2 33	8 23	0 44	9 14	1 22	16 59	2 20	13 23	13 53	19 36	5 51	3 16	T 28
F 29	3 14	16 47	0s47	5 8	3 22	12 17	2 1	5 21	0 42	17 57	1 18	4 48	2 33	8 22	0 44	9 15	1 22	16 59	2 20	13 24	13 52	19 39	5 52	3 16	F 29
S 30	3 38	20 56	1 49	4 36	3 14	12 3	1 56	5 39	0 42	17 56	1 18	4 46	2 33	8 21	0 44	9 15	1 22	16 58	2 20	13 24	13 51	19 41	5 53	3 16	S 30
S 31	4n 1	24s14	2s48	4n 4	3n 4	11s48	1n50	5n58	0s41	17s55	1n18	4s44	2n33	8s20	0s44	9n16	1s22	16s58	2s21	13n25	13n50	19s44	5n55	3n16	S 31

Julian Day Number = 3003850.5, Delta T = 02h04m33s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°55'58, Lahiri = 45°02'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

APRIL 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 29	11♈14'19	19♐53	2°R16	24♒41	17♈42	26°R19	18°R11	10♓21	27♈39	19♒53	6♉ 1	7♉13	23♏ 8	7♈28	M 1
T 2	12 42 26	12°14'21	1♑51	1♈25	25°44	18°29	26♏16	18♎ 6	10°25	27°41	19°54	6° 2	7°10	23°14	7°31	T 2
W 3	12 46 22	13°14'21	14° 2	0°39	26°47	19°17	26°12	18° 1	10°28	27°44	19°56	6°R 2	7° 7	23°21	7°35	W 3
T 4	12 50 19	14°14'20	26°29	29♓59	27°51	20° 4	26° 8	17°56	10°31	27°46	19°57	6° 2	7° 4	23°28	7°39	T 4
F 5	12 54 16	15°14'17	9♒18	29°26	28°55	20°51	26° 3	17°52	10°34	27°48	19°58	6° 0	7° 0	23°34	7°42	F 5
S 6	12 58 12	16°14'13	22°32	28°58	29°59	21°38	25°59	17°47	10°37	27°50	19°59	5°58	6°57	23°41	7°46	S 6
S 7	13 2 9	17°14'07	6♓12	28°38	1♓ 4	22°25	25°55	17°42	10°40	27°53	20° 1	5°55	6°54	23°48	7°50	S 7
M 8	13 6 5	18°13'59	20°19	28°24	2° 8	23°12	25°50	17°37	10°43	27°55	20° 2	5°53	6°51	23°54	7°53	M 8
T 9	13 10 2	19°13'50	4♈48	28°16	3°13	23°59	25°45	17°32	10°46	27°57	20° 3	5°51	6°48	24° 1	7°57	T 9
W10	13 13 58	20°13'38	19°35	28°D14	4°18	24°45	25°40	17°28	10°49	27°59	20° 4	5°49	6°45	24° 8	8° 1	W10
T 11	13 17 55	21°13'25	4♉33	28°18	5°23	25°32	25°35	17°23	10°51	28° 2	20° 5	5°D49	6°41	24°14	8° 4	T 11
F 12	13 21 51	22°13'10	19°32	28°29	6°29	26°19	25°30	17°18	10°54	28° 4	20° 6	5°49	6°38	24°21	8° 8	F 12
S 13	13 25 48	23°12'54	4♊25	28°44	7°35	27° 6	25°24	17°13	10°57	28° 6	20° 8	5°50	6°35	24°28	8°12	S 13
S 14	13 29 45	24°12'35	19° 5	29° 5	8°40	27°53	25°19	17° 9	11° 0	28° 8	20° 9	5°51	6°32	24°34	8°15	S 14
M15	13 33 41	25°12'13	3♋27	29°30	9°47	28°39	25°13	17° 4	11° 3	28°11	20°10	5°52	6°29	24°41	8°19	M15
T 16	13 37 38	26°11'50	17°29	0♈ 1	10°53	29°26	25° 7	16°59	11° 5	28°13	20°11	5°52	6°26	24°48	8°22	T 16
W17	13 41 34	27°11'24	1♌10	0°35	11°59	0♉13	25° 1	16°55	11° 8	28°15	20°12	5°R52	6°22	24°54	8°26	W17
T 18	13 45 31	28°10'57	14°30	1°14	13° 6	0°59	24°55	16°50	11°11	28°18	20°13	5°52	6°19	25° 1	8°29	T 18
F 19	13 49 27	29°10'26	27°31	1°56	14°13	1°46	24°49	16°45	11°13	28°20	20°14	5°51	6°16	25° 8	8°33	F 19
S 20	13 53 24	0♉ 9'54	10♍16	2°43	15°19	2°33	24°43	16°41	11°16	28°22	20°14	5°51	6°13	25°14	8°36	S 20
S 21	13 57 20	1° 9'19	22°46	3°32	16°27	3°19	24°36	16°36	11°18	28°24	20°15	5°50	6°10	25°21	8°40	S 21
M22	14 1 17	2° 8'42	5♎ 4	4°25	17°34	4° 6	24°30	16°32	11°21	28°27	20°16	5°50	6° 6	25°27	8°43	M22
T 23	14 5 14	3° 8'04	17°12	5°21	18°41	4°52	24°23	16°27	11°23	28°29	20°17	5°49	6° 3	25°34	8°47	T 23
W24	14 9 10	4° 7'23	29°12	6°20	19°49	5°38	24°16	16°23	11°26	28°31	20°18	5°49	6° 0	25°41	8°50	W24
T 25	14 13 7	5° 6'40	11♏ 6	7°21	20°56	6°25	24°10	16°19	11°28	28°33	20°19	5°D49	5°57	25°47	8°54	T 25
F 26	14 17 3	6° 5'55	22°56	8°25	22° 4	7°11	24° 3	16°14	11°31	28°36	20°19	5°R49	5°54	25°54	8°57	F 26
S 27	14 21 0	7° 5'09	4♐44	9°32	23°12	7°57	23°56	16°10	11°33	28°38	20°20	5°49	5°51	26° 1	9° 0	S 27
S 28	14 24 56	8° 4'20	16°33	10°41	24°20	8°44	23°49	16° 6	11°35	28°40	20°21	5°49	5°47	26° 7	9° 4	S 28
M29	14 28 53	9° 3'30	28°26	11°52	25°28	9°30	23°41	16° 1	11°38	28°42	20°21	5°48	5°44	26°14	9° 7	M29
T 30	14 32 49	10♉ 2'38	10♑26	13♈ 5	26♓36	10♉16	23♏34	15♎57	11♓40	28♈45	20♒22	5♉48	5♉41	26♏21	9♈10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n25	26s30	3s39	3n32	2n52	11s33	1n44	6n16	0s41	17s54	1n18	4s42	2n33	8s19	0s44	9n17	1s22	16s58	2s21	13n25	13n49	19s46	5n56	3n16
T 2	4 48	27 35	4 21	3 0	2 40	11 18	1 38	6 34	0 40	17 53	1 18	4 40	2 34	8 17	0 44	9 18	1 22	16 57	2 21	13 26	13 48	19 49	5 58	3 16
W 3	5 11	27 22	4 53	2 30	2 26	11 2	1 32	6 53	0 40	17 52	1 18	4 39	2 34	8 16	0 44	9 19	1 22	16 57	2 21	13 26	13 47	19 51	5 59	3 16
T 4	5 34	25 47	5 11	2 1	2 12	10 46	1 26	7 11	0 39	17 51	1 19	4 37	2 34	8 15	0 44	9 19	1 22	16 57	2 21	13 25	13 46	19 54	6 0	3 16
F 5	5 57	22 51	5 15	1 34	1 57	10 30	1 21	7 29	0 38	17 50	1 19	4 35	2 34	8 14	0 44	9 20	1 22	16 57	2 21	13 25	13 45	19 56	6 2	3 15
S 6	6 20	18 39	5 3	1 10	1 42	10 13	1 15	7 47	0 38	17 49	1 19	4 33	2 34	8 13	0 44	9 21	1 22	16 56	2 21	13 24	13 44	19 59	6 3	3 15
S 7	6 43	13 23	4 33	0 48	1 27	9 56	1 9	8 5	0 37	17 48	1 19	4 31	2 34	8 12	0 45	9 22	1 22	16 56	2 22	13 23	13 43	20 1	6 5	3 15
M 8	7 6	7 16	3 46	0 28	1 12	9 38	1 4	8 22	0 37	17 47	1 19	4 29	2 34	8 11	0 45	9 23	1 22	16 56	2 22	13 22	13 42	20 4	6 6	3 15
T 9	7 28	0 37	2 43	0 11	0 57	9 20	0 58	8 40	0 36	17 45	1 19	4 27	2 34	8 10	0 45	9 23	1 22	16 56	2 22	13 22	13 40	20 6	6 7	3 15
W10	7 51	6n14	1 29	0s 3	0 42	9 2	0 53	8 58	0 35	17 44	1 19	4 26	2 34	8 9	0 45	9 24	1 22	16 55	2 22	13 21	13 39	20 9	6 9	3 15
T 11	8 13	12 49	0 7	0 15	0 28	8 43	0 48	9 15	0 35	17 43	1 19	4 24	2 34	8 8	0 45	9 25	1 22	16 55	2 22	13 21	13 38	20 11	6 10	3 15
F 12	8 35	18 41	1n15	0 24	0 14	8 24	0 42	9 33	0 34	17 42	1 20	4 22	2 34	8 6	0 45	9 26	1 22	16 55	2 22	13 21	13 37	20 14	6 12	3 15
S 13	8 57	23 21	2 32	0 30	0s 0	8 5	0 37	9 50	0 34	17 40	1 20	4 20	2 34	8 5	0 45	9 27	1 22	16 55	2 22	13 22	13 36	20 16	6 13	3 15
S 14	9 19	26 25	3 38	0 34	0 13	7 45	0 32	10 7	0 33	17 39	1 20	4 18	2 34	8 4	0 45	9 27	1 22	16 54	2 23	13 22	13 35	20 19	6 14	3 15
M15	9 41	27 40	4 28	0 35	0 26	7 26	0 27	10 24	0 32	17 37	1 20	4 17	2 34	8 3	0 45	9 28	1 22	16 54	2 23	13 22	13 34	20 21	6 16	3 15
T 16	10 2	27 5	5 1	0 35	0 38	7 5	0 22	10 41	0 32	17 36	1 20	4 15	2 34	8 2	0 45	9 29	1 22	16 54	2 23	13 22	13 33	20 23	6 17	3 15
W17	10 23	24 53	5 16	0 32	0 50	6 45	0 17	10 58	0 31	17 34	1 20	4 13	2 34	8 1	0 45	9 30	1 22	16 54	2 23	13 22	13 32	20 26	6 19	3 15
T 18	10 45	21 21	5 14	0 26	1 1	6 24	0 12	11 15	0 31	17 33	1 20	4 11	2 34	8 0	0 45	9 31	1 22	16 54	2 23	13 22	13 31	20 28	6 20	3 15
F 19	11 6	16 51	4 55	0 19	1 11	6 3	0 7	11 31	0 30	17 31	1 20	4 10	2 34	7 59	0 45	9 31	1 22	16 54	2 23	13 22	13 30	20 31	6 21	3 15
S 20	11 26	11 42	4 22	0 10	1 21	5 42	0 3	11 48	0 29	17 30	1 20	4 8	2 34	7 59	0 45	9 32	1 22	16 53	2 24	13 22	13 29	20 33	6 23	3 15
S 21	11 47	6 11	3 37	0n 1	1 30	5 20	0s 2	12 4	0 29	17 28	1 20	4 6	2 34	7 58	0 45	9 33	1 22	16 53	2 24	13 22	13 28	20 36	6 24	3 15
M22	12 7	0 30	2 43	0 14	1 39	4 59	0 7	12 20	0 28	17 26	1 20	4 5	2 34	7 57	0 45	9 34	1 22	16 53	2 24	13 21	13 27	20 38	6 25	3 15
T 23	12 28	5s 8	1 42	0 28	1 47	4 37	0 11	12 37	0 27	17 25	1 21	4 3	2 34	7 56	0 45	9 34	1 22	16 53	2 24	13 21	13 26	20 40	6 27	3 15
W24	12 48	10 32	0 37	0 44	1 54	4 15	0 15	12 52	0 27	17 23	1 21	4 1	2 34	7 55	0 45	9 35	1 22	16 53	2 24	13 21	13 25	20 43	6 28	3 15
T 25	13 7	15 30	0s29	1 2	2 1	3 52	0 20	13 8	0 26	17 21	1 21	4 0	2 34	7 54	0 45	9 36	1 22	16 53	2 24	13 21	13 24	20 45	6 29	3 15
F 26	13 27	19 52	1 34	1 21	2 8	3 29	0 24	13 24	0 26	17 20	1 21	3 58	2 34	7 53	0 45	9 37	1 22	16 53	2 24	13 21	13 23	20 47	6 31	3 15
S 27	13 46	23 26	2 34	1 42	2 14	3 7	0 28	13 39	0 25	17 18	1 21	3 57	2 33	7 52	0 45	9 38	1 22	16 53	2 25	13 21	13 22	20 50	6 32	3 15
S 28	14 5	26 1	3 28	2 4	2 19	2 44	0 32	13 55	0 24	17 16	1 21	3 55	2 33	7 51	0 45	9 38	1 22	16 53	2 25	13 21	13 21	20 52	6 33	3 15
M29	14 24	27 27	4 13	2 27	2 24	2 20	0 36	14 10	0 24	17 14	1 21	3 54	2 33	7 51	0 45	9 39	1 22	16 53	2 25	13 21	13 20	20 55	6 35	3 15
T 30	14n43	27s37	4s47	2n51	2s28	1s57	0s40	14n25	0s23	17s13	1n21	3s52	2n33	7s50	0s45	9n40	1s22	16s53	2s25	13n21	13n19	20s57	6n36	3n15

Julian Day Number = 3003881.5, Delta T = 02h04m34s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'02, Lahiri = 45°03'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

MAY 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 46	11♉ 1'45	22♋37	14♈21	27♓45	11♉ 2	23°R27	15°R53	11♓42	28♈47	20♒23	5°R47	5♉38	26♏27	9♈13	W 1
T 2	14 40 43	12° 0'49	5♒ 3	15°38	28°53	11°48	23♏20	15♎49	11°44	28°49	20°23	5♉47	5°35	26°34	9°17	T 2
F 3	14 44 39	12°59'52	17°48	16°57	0♈ 2	12°34	23°12	15°45	11°46	28°51	20°24	5°D47	5°32	26°41	9°20	F 3
S 4	14 48 36	13°58'54	0♓55	18°19	1°11	13°20	23° 5	15°41	11°48	28°54	20°24	5°47	5°28	26°47	9°23	S 4
S 5	14 52 32	14°57'53	14°27	19°42	2°20	14° 6	22°57	15°37	11°50	28°56	20°25	5°48	5°25	26°54	9°26	S 5
M 6	14 56 29	15°56'51	28°26	21° 7	3°29	14°52	22°50	15°34	11°52	28°58	20°25	5°49	5°22	27° 1	9°29	M 6
T 7	15 0 25	16°55'47	12♈51	22°34	4°38	15°38	22°42	15°30	11°54	29° 0	20°26	5°50	5°19	27° 7	9°32	T 7
W 8	15 4 22	17°54'42	27°39	24° 2	5°47	16°24	22°34	15°26	11°56	29° 2	20°26	5°50	5°16	27°14	9°36	W 8
T 9	15 8 18	18°53'34	12♉43	25°32	6°56	17°10	22°27	15°23	11°58	29° 5	20°27	5°R50	5°12	27°21	9°39	T 9
F 10	15 12 15	19°52'25	27°55	27° 4	8° 5	17°56	22°19	15°19	12° 0	29° 7	20°27	5°50	5° 9	27°27	9°42	F 10
S 11	15 16 12	20°51'14	13♊ 5	28°38	9°15	18°41	22°11	15°16	12° 2	29° 9	20°27	5°48	5° 6	27°34	9°45	S 11
S 12	15 20 8	21°50'01	28° 4	0♉13	10°24	19°27	22° 4	15°12	12° 3	29°11	20°28	5°46	5° 3	27°41	9°48	S 12
M13	15 24 5	22°48'46	12♋44	1°50	11°34	20°13	21°56	15° 9	12° 5	29°13	20°28	5°44	5° 0	27°47	9°50	M13
T 14	15 28 1	23°47'29	27° 0	3°28	12°43	20°58	21°48	15° 6	12° 7	29°15	20°28	5°42	4°57	27°54	9°53	T 14
W15	15 31 58	24°46'10	10♌50	5° 9	13°53	21°44	21°41	15° 3	12° 8	29°17	20°28	5°41	4°53	28° 1	9°56	W15
T 16	15 35 54	25°44'48	24°13	6°51	15° 3	22°29	21°33	15° 0	12°10	29°20	20°28	5°D41	4°50	28° 7	9°59	T 16
F 17	15 39 51	26°43'24	7♍11	8°34	16°13	23°15	21°25	14°57	12°11	29°22	20°29	5°41	4°47	28°14	10° 2	F 17
S 18	15 43 47	27°41'58	19°49	10°19	17°22	24° 0	21°18	14°54	12°13	29°24	20°29	5°42	4°44	28°20	10° 5	S 18
S 19	15 47 44	28°40'30	2♎ 9	12° 6	18°32	24°45	21°10	14°51	12°14	29°26	20°29	5°44	4°41	28°27	10° 7	S 19
M20	15 51 41	29°39'00	14°16	13°55	19°42	25°30	21° 3	14°49	12°16	29°28	20°29	5°45	4°38	28°34	10°10	M20
T 21	15 55 37	0♊37'28	26°14	15°45	20°52	26°16	20°55	14°46	12°17	29°30	20°29	5°46	4°34	28°40	10°13	T 21
W22	15 59 34	1°35'54	8♏ 5	17°37	22° 3	27° 1	20°48	14°43	12°18	29°32	20°R29	5°R47	4°31	28°47	10°15	W22
T 23	16 3 30	2°34'18	19°54	19°31	23°13	27°46	20°40	14°41	12°19	29°34	20°29	5°46	4°28	28°54	10°18	T 23
F 24	16 7 27	3°32'40	1♐42	21°26	24°23	28°31	20°33	14°39	12°20	29°36	20°29	5°44	4°25	29° 0	10°20	F 24
S 25	16 11 23	4°31'01	13°32	23°24	25°33	29°16	20°26	14°36	12°22	29°38	20°29	5°40	4°22	29° 7	10°23	S 25
S 26	16 15 20	5°29'20	25°26	25°23	26°44	0♊ 1	20°18	14°34	12°23	29°40	20°29	5°35	4°18	29°14	10°25	S 26
M27	16 19 16	6°27'37	7♋25	27°23	27°54	0°46	20°11	14°32	12°24	29°42	20°28	5°30	4°15	29°20	10°28	M27
T 28	16 23 13	7°25'53	19°32	29°25	29° 5	1°31	20° 4	14°30	12°25	29°43	20°28	5°24	4°12	29°27	10°30	T 28
W29	16 27 10	8°24'07	1♒49	1♊29	0♉15	2°16	19°57	14°28	12°26	29°45	20°28	5°19	4° 9	29°34	10°32	W29
T 30	16 31 6	9°22'20	14°18	3°34	1°26	3° 1	19°50	14°27	12°27	29°47	20°28	5°16	4° 6	29°40	10°35	T 30
F 31	16 35 3	10♊20'31	27♒ 3	5♊40	2♉37	3♊45	19♏43	14♎25	12♓27	29♈49	20♒28	5♉13	4♉ 3	29♏47	10♈37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15n 1	26s27	5s 9	3n17	2s31	1s34	0s44	14n40	0s22	17s11	1n21	3s51	2n33	7s49	0s45	9n41	1s22	16s52	2s25	13n21	13n18	20s59	6n37	3n15	
T 2	15 19	23 59	5 17	3 43	2 35	1 10	0 48	14 55	0 22	17 9	1 21	3 49	2 33	7 48	0 45	9 42	1 22	16 52	2 25	13 21	13 17	21 2	6 39	3 15	
F 3	15 37	20 18	5 11	4 11	2 37	0 46	0 51	15 9	0 21	17 7	1 21	3 48	2 33	7 47	0 45	9 42	1 22	16 52	2 26	13 21	13 15	21 4	6 40	3 15	
S 4	15 54	15 33	4 48	4 40	2 39	0 22	0 55	15 24	0 20	17 5	1 21	3 46	2 33	7 47	0 45	9 43	1 22	16 52	2 26	13 21	13 14	21 6	6 41	3 15	
S 5	16 12	9 54	4 8	5 10	2 41	0n 2	0 58	15 38	0 20	17 3	1 21	3 45	2 33	7 46	0 45	9 44	1 22	16 52	2 26	13 21	13 13	21 9	6 42	3 15	
M 6	16 29	3 34	3 13	5 40	2 42	0 26	1 1	15 52	0 19	17 2	1 21	3 44	2 33	7 45	0 45	9 45	1 22	16 52	2 26	13 21	13 12	21 11	6 44	3 15	
T 7	16 45	3n 8	2 4	6 12	2 42	0 50	1 5	16 6	0 18	17 0	1 21	3 42	2 32	7 45	0 45	9 45	1 22	16 52	2 26	13 22	13 11	21 13	6 45	3 15	
W 8	17 2	9 51	0 45	6 44	2 42	1 14	1 8	16 19	0 18	16 58	1 21	3 41	2 32	7 44	0 45	9 46	1 22	16 52	2 26	13 22	13 10	21 16	6 46	3 15	
T 9	17 18	16 8	0n38	7 17	2 41	1 39	1 11	16 33	0 17	16 56	1 21	3 40	2 32	7 43	0 45	9 47	1 22	16 52	2 27	13 22	13 9	21 18	6 47	3 15	
F 10	17 34	21 28	1 59	7 51	2 40	2 3	1 14	16 46	0 16	16 54	1 21	3 39	2 32	7 43	0 46	9 48	1 22	16 52	2 27	13 21	13 8	21 20	6 49	3 15	
S 11	17 49	25 22	3 12	8 25	2 39	2 28	1 17	17 0	0 16	16 52	1 21	3 37	2 32	7 42	0 46	9 48	1 22	16 53	2 27	13 21	13 7	21 23	6 50	3 16	
S 12	18 5	27 24	4 10	9 0	2 37	2 52	1 19	17 13	0 15	16 50	1 21	3 36	2 32	7 41	0 46	9 49	1 22	16 53	2 27	13 20	13 6	21 25	6 51	3 16	
M13	18 20	27 28	4 51	9 36	2 34	3 17	1 22	17 25	0 14	16 48	1 21	3 35	2 32	7 41	0 46	9 50	1 22	16 53	2 27	13 20	13 5	21 27	6 52	3 16	
T 14	18 34	25 42	5 12	10 12	2 31	3 41	1 25	17 38	0 14	16 46	1 21	3 34	2 32	7 40	0 46	9 50	1 22	16 53	2 27	13 19	13 4	21 30	6 53	3 16	
W15	18 48	22 25	5 15	10 49	2 27	4 6	1 27	17 50	0 13	16 44	1 20	3 33	2 31	7 40	0 46	9 51	1 22	16 53	2 27	13 19	13 3	21 32	6 54	3 16	
T 16	19 2	18 3	5 0	11 26	2 23	4 30	1 30	18 3	0 12	16 43	1 20	3 32	2 31	7 39	0 46	9 52	1 22	16 53	2 28	13 18	13 2	21 34	6 56	3 16	
F 17	19 16	12 59	4 30	12 3	2 18	4 55	1 32	18 15	0 12	16 41	1 20	3 31	2 31	7 38	0 46	9 53	1 22	16 53	2 28	13 19	13 1	21 36	6 57	3 16	
S 18	19 29	7 29	3 47	12 41	2 13	5 19	1 34	18 26	0 11	16 39	1 20	3 30	2 31	7 38	0 46	9 53	1 22	16 53	2 28	13 19	13 0	21 39	6 58	3 16	
S 19	19 42	1 50	2 55	13 19	2 8	5 44	1 36	18 38	0 10	16 37	1 20	3 29	2 31	7 37	0 46	9 54	1 22	16 53	2 28	13 19	12 59	21 41	6 59	3 16	
M20	19 55	3s48	1 56	13 57	2 2	6 8	1 38	18 50	0 10	16 35	1 20	3 28	2 31	7 37	0 46	9 55	1 22	16 53	2 28	13 20	12 58	21 43	7 0	3 16	
T 21	20 7	9 14	0 52	14 35	1 55	6 32	1 40	19 1	0 9	16 33	1 20	3 27	2 30	7 36	0 46	9 55	1 22	16 54	2 28	13 20	12 57	21 45	7 1	3 16	
W22	20 19	14 18	0s13	15 13	1 48	6 57	1 42	19 12	0 8	16 31	1 20	3 27	2 30	7 36	0 46	9 56	1 22	16 54	2 29	13 20	12 55	21 48	7 2	3 16	
T 23	20 30	18 48	1 17	15 51	1 41	7 21	1 43	19 23	0 8	16 30	1 20	3 26	2 30	7 36	0 46	9 57	1 22	16 54	2 29	13 20	12 54	21 50	7 3	3 16	
F 24	20 42	22 35	2 18	16 29	1 33	7 45	1 45	19 33	0 7	16 28	1 20	3 25	2 30	7 35	0 46	9 57	1 22	16 54	2 29	13 19	12 53	21 52	7 4	3 16	
S 25	20 52	25 26	3 12	17 7	1 24	8 9	1 46	19 44	0 6	16 26	1 20	3 24	2 30	7 35	0 46	9 58	1 22	16 54	2 29	13 18	12 52	21 54	7 5	3 16	
S 26	21 3	27 9	3 59	17 44	1 16	8 33	1 48	19 54	0 6	16 24	1 19	3 24	2 29	7 34	0 46	9 59	1 22	16 54	2 29	13 17	12 51	21 57	7 6	3 16	
M27	21 13	27 38	4 36	18 20	1 7	8 57	1 49	20 4	0 5	16 22	1 19	3 23	2 29	7 34	0 46	9 59	1 22	16 55	2 29	13 15	12 50	21 59	7 7	3 16	
T 28	21 22	26 47	5 0	18 56	0 57	9 20	1 50	20 14	0 4	16 21	1 19	3 23	2 29	7 34	0 46	10 0	1 22	16 55	2 30	13 13	12 49	22 1	7 8	3 17	
W29	21 32	24 39	5 11	19 31	0 48	9 44	1 51	20 23	0 4	16 19	1 19	3 22	2 29	7 33	0 46	10 1	1 22	16 55	2 30	13 12	12 48	22 3	7 9	3 17	
T 30	21 41	21 19	5 8	20 5	0 38	10 7	1 52	20 32	0 3	16 17	1 19	3 22	2 29	7 33	0 46	10 1	1 22	16 55	2 30	13 10	12 47	22 6	7 10	3 17	
F 31	21n49	16s56	4s50	20n38	0s27	10n30	1s53	20n42	0s 2	16s16	1n19	3s21	2n29	7s33	0s46	10n 2	1s23	16s55	2s30	13n 9	12n46	22s 8	7n11	3n17	

Julian Day Number = 3003911.5, Delta T = 02h04m35s
Ecliptic obliquity = 23°14'47, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'06, Lahiri = 45°03'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

JUNE 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 59	11♊18'41	10♓ 6	7♊48	3♉47	4♊30	19°R37	14°R24	12♓28	29♈51	20°R27	5°D12	3♉59	29♏54	10♈39	S 1
S 2	16 42 56	12°16'50	23°31	9°57	4°58	5°15	19♏30	14♎22	12°29	29°53	20♒27	5♉13	3°56	0♐ 0	10°41	S 2
M 3	16 46 52	13°14'57	7♈18	12° 7	6° 9	5°59	19°23	14°21	12°30	29°54	20°27	5°14	3°53	0° 7	10°43	M 3
T 4	16 50 49	14°13'03	21°31	14°17	7°20	6°44	19°17	14°19	12°30	29°56	20°26	5°15	3°50	0°14	10°45	T 4
W 5	16 54 45	15°11'08	6♉ 6	16°28	8°31	7°28	19°11	14°18	12°31	29°58	20°26	5°R16	3°47	0°20	10°47	W 5
T 6	16 58 42	16° 9'11	21° 1	18°39	9°42	8°13	19° 4	14°17	12°31	29°59	20°26	5°15	3°44	0°27	10°49	T 6
F 7	17 2 39	17° 7'13	6♊ 9	20°50	10°52	8°57	18°58	14°16	12°32	0♉ 1	20°25	5°12	3°40	0°34	10°51	F 7
S 8	17 6 35	18° 5'14	21°20	23° 1	12° 4	9°41	18°52	14°15	12°32	0° 3	20°25	5° 8	3°37	0°40	10°53	S 8
S 9	17 10 32	19° 3'13	6♋26	25°11	13°15	10°26	18°47	14°15	12°33	0° 5	20°24	5° 1	3°34	0°47	10°55	S 9
M10	17 14 28	20° 1'11	21°15	27°20	14°26	11°10	18°41	14°14	12°33	0° 6	20°24	4°55	3°31	0°54	10°57	M10
T 11	17 18 25	20°59'07	5♌41	29°28	15°37	11°54	18°35	14°14	12°33	0° 8	20°23	4°48	3°28	1° 0	10°58	T 11
W12	17 22 21	21°57'01	19°40	1♍35	16°48	12°38	18°30	14°13	12°34	0°10	20°23	4°43	3°24	1° 7	11° 0	W12
T 13	17 26 18	22°54'54	3♍ 9	3°40	17°59	13°22	18°24	14°13	12°34	0°11	20°22	4°39	3°21	1°14	11° 2	T 13
F 14	17 30 15	23°52'45	16°11	5°43	19°10	14° 6	18°19	14°13	12°34	0°13	20°21	4°37	3°18	1°20	11° 3	F 14
S 15	17 34 11	24°50'34	28°49	7°44	20°22	14°50	18°14	14°12	12°34	0°14	20°21	4°D37	3°15	1°27	11° 5	S 15
S 16	17 38 8	25°48'22	11♎ 7	9°42	21°33	15°34	18° 9	14°D12	12°R34	0°16	20°20	4°38	3°12	1°34	11° 6	S 16
M17	17 42 4	26°46'08	23°10	11°39	22°44	16°18	18° 5	14°13	12°34	0°17	20°19	4°39	3° 9	1°40	11° 8	M17
T 18	17 46 1	27°43'53	5♏ 4	13°32	23°56	17° 2	18° 0	14°13	12°34	0°19	20°19	4°R39	3° 5	1°47	11° 9	T 18
W19	17 49 57	28°41'36	16°52	15°23	25° 7	17°45	17°56	14°13	12°34	0°20	20°18	4°38	3° 2	1°54	11°11	W19
T 20	17 53 54	29°39'18	28°40	17°12	26°18	18°29	17°51	14°13	12°34	0°21	20°17	4°35	2°59	2° 0	11°12	T 20
F 21	17 57 50	0♋36'58	10♐29	18°57	27°30	19°13	17°47	14°14	12°33	0°23	20°16	4°30	2°56	2° 7	11°13	F 21
S 22	18 1 47	1°34'38	22°24	20°40	28°41	19°56	17°43	14°15	12°33	0°24	20°15	4°23	2°53	2°14	11°14	S 22
S 23	18 5 44	2°32'16	4♑25	22°19	29°53	20°40	17°40	14°15	12°33	0°25	20°15	4°13	2°50	2°20	11°15	S 23
M24	18 9 40	3°29'53	16°34	23°56	1♊ 4	21°23	17°36	14°16	12°33	0°27	20°14	4° 2	2°46	2°27	11°17	M24
T 25	18 13 37	4°27'29	28°53	25°30	2°16	22° 7	17°33	14°17	12°32	0°28	20°13	3°51	2°43	2°34	11°18	T 25
W26	18 17 33	5°25'04	11♒22	27° 1	3°28	22°50	17°29	14°18	12°32	0°29	20°12	3°41	2°40	2°40	11°19	W26
T 27	18 21 30	6°22'38	24° 2	28°28	4°39	23°33	17°26	14°19	12°31	0°30	20°11	3°33	2°37	2°47	11°19	T 27
F 28	18 25 26	7°20'11	6♓55	29°53	5°51	24°16	17°23	14°20	12°31	0°31	20°10	3°27	2°34	2°54	11°20	F 28
S 29	18 29 23	8°17'44	20° 2	1♌15	7° 3	25° 0	17°21	14°22	12°30	0°32	20° 9	3°23	2°30	3° 0	11°21	S 29
S 30	18 33 19	9♋15'15	3♈26	2♌33	8♊14	25♊43	17♏18	14♎23	12♓30	0♉34	20♒ 8	3♉22	2♉27	3♐ 7	11♈22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	11s41	4s16	21n 9	0s17	10n53	1s54	20n50	0s 2	16s14	1n19	3s21	2n28	7s33	0s46	10n 2	1s23	16s56	2s30	13n 9	12n45	22s10	7n12	3n17
S 2	22 5	5 45	3 28	21 39	0 7	11 16	1 55	20 59	0 1	16 12	1 18	3 20	2 28	7 32	0 46	10 3	1 23	16 56	2 30	13 9	12 44	22 12	7 13	3 17
M 3	22 12	0n38	2 26	22 7	0n 4	11 39	1 55	21 8	0 0	16 11	1 18	3 20	2 28	7 32	0 46	10 4	1 23	16 56	2 30	13 10	12 43	22 14	7 14	3 17
T 4	22 19	7 10	1 14	22 34	0 14	12 1	1 56	21 16	0n 0	16 9	1 18	3 20	2 28	7 32	0 47	10 4	1 23	16 56	2 31	13 10	12 42	22 17	7 15	3 17
W 5	22 26	13 31	0n 5	22 58	0 25	12 23	1 56	21 24	0 1	16 8	1 18	3 20	2 27	7 32	0 47	10 5	1 23	16 57	2 31	13 10	12 41	22 19	7 16	3 17
T 6	22 32	19 14	1 25	23 21	0 35	12 45	1 57	21 32	0 2	16 6	1 18	3 19	2 27	7 32	0 47	10 5	1 23	16 57	2 31	13 10	12 39	22 21	7 17	3 17
F 7	22 38	23 47	2 40	23 41	0 45	13 7	1 57	21 39	0 2	16 5	1 18	3 19	2 27	7 31	0 47	10 6	1 23	16 57	2 31	13 9	12 38	22 23	7 18	3 17
S 8	22 43	26 41	3 44	23 58	0 55	13 28	1 57	21 46	0 3	16 3	1 17	3 19	2 27	7 31	0 47	10 6	1 23	16 58	2 31	13 8	12 37	22 25	7 18	3 18
S 9	22 48	27 37	4 31	24 13	1 4	13 49	1 57	21 53	0 4	16 2	1 17	3 19	2 27	7 31	0 47	10 7	1 23	16 58	2 31	13 6	12 36	22 27	7 19	3 18
M10	22 52	26 31	5 0	24 26	1 13	14 10	1 57	22 0	0 4	16 0	1 17	3 19	2 26	7 31	0 47	10 7	1 23	16 58	2 32	13 3	12 35	22 30	7 20	3 18
T 11	22 57	23 41	5 9	24 36	1 21	14 31	1 57	22 7	0 5	15 59	1 17	3 19	2 26	7 31	0 47	10 8	1 23	16 58	2 32	13 1	12 34	22 32	7 21	3 18
W12	23 0	19 31	4 58	24 43	1 29	14 51	1 57	22 13	0 6	15 58	1 17	3 19	2 26	7 31	0 47	10 8	1 23	16 59	2 32	12 59	12 33	22 34	7 21	3 18
T 13	23 4	14 29	4 32	24 48	1 36	15 11	1 57	22 19	0 6	15 56	1 17	3 19	2 26	7 31	0 47	10 9	1 23	16 59	2 32	12 58	12 32	22 36	7 22	3 18
F 14	23 6	8 58	3 51	24 50	1 43	15 30	1 56	22 25	0 7	15 55	1 16	3 19	2 26	7 31	0 47	10 9	1 23	17 0	2 32	12 57	12 31	22 38	7 23	3 18
S 15	23 9	3 14	3 1	24 50	1 48	15 50	1 56	22 31	0 8	15 54	1 16	3 19	2 25	7 31	0 47	10 10	1 23	17 0	2 32	12 57	12 30	22 40	7 24	3 18
S 16	23 11	2s28	2 3	24 47	1 53	16 9	1 56	22 37	0 8	15 53	1 16	3 20	2 25	7 31	0 47	10 10	1 23	17 0	2 32	12 58	12 29	22 42	7 24	3 18
M17	23 12	7 59	1 2	24 42	1 58	16 27	1 55	22 42	0 9	15 52	1 16	3 20	2 25	7 31	0 47	10 11	1 23	17 1	2 33	12 58	12 28	22 44	7 25	3 18
T 18	23 14	13 8	0s 2	24 34	2 1	16 45	1 54	22 47	0 10	15 51	1 15	3 20	2 25	7 31	0 47	10 11	1 23	17 1	2 33	12 58	12 27	22 47	7 26	3 19
W19	23 14	17 47	1 5	24 25	2 4	17 3	1 54	22 51	0 10	15 50	1 15	3 20	2 24	7 31	0 47	10 12	1 23	17 1	2 33	12 58	12 26	22 49	7 26	3 19
T 20	23 15	21 44	2 5	24 14	2 6	17 21	1 53	22 56	0 11	15 49	1 15	3 21	2 24	7 31	0 47	10 12	1 23	17 2	2 33	12 57	12 24	22 51	7 27	3 19
F 21	23 15	24 48	3 0	24 1	2 7	17 38	1 52	23 0	0 12	15 48	1 15	3 21	2 24	7 31	0 47	10 13	1 23	17 2	2 33	12 55	12 23	22 53	7 27	3 19
S 22	23 14	26 48	3 47	23 46	2 7	17 54	1 51	23 4	0 12	15 47	1 15	3 22	2 24	7 31	0 47	10 13	1 23	17 2	2 33	12 53	12 22	22 55	7 28	3 19
S 23	23 13	27 35	4 24	23 30	2 6	18 10	1 50	23 8	0 13	15 46	1 14	3 22	2 24	7 32	0 47	10 13	1 23	17 3	2 34	12 49	12 21	22 57	7 28	3 19
M24	23 12	27 1	4 50	23 12	2 5	18 26	1 49	23 12	0 14	15 45	1 14	3 23	2 23	7 32	0 47	10 14	1 23	17 3	2 34	12 46	12 20	22 59	7 29	3 19
T 25	23 10	25 9	5 3	22 53	2 3	18 41	1 47	23 15	0 14	15 45	1 14	3 23	2 23	7 32	0 47	10 14	1 24	17 4	2 34	12 42	12 19	23 1	7 30	3 19
W26	23 8	22 3	5 1	22 33	2 0	18 56	1 46	23 18	0 15	15 44	1 14	3 24	2 23	7 32	0 47	10 15	1 24	17 4	2 34	12 39	12 18	23 3	7 30	3 19
T 27	23 6	17 53	4 45	22 11	1 56	19 11	1 45	23 21	0 16	15 43	1 13	3 24	2 23	7 32	0 47	10 15	1 24	17 5	2 34	12 36	12 17	23 5	7 30	3 19
F 28	23 3	12 50	4 14	21 49	1 51	19 25	1 44	23 24	0 16	15 43	1 13	3 25	2 22	7 33	0 48	10 15	1 24	17 5	2 34	12 34	12 16	23 7	7 31	3 20
S 29	22 59	7 8	3 29	21 27	1 46	19 38	1 42	23 26	0 17	15 42	1 13	3 26	2 22	7 33	0 48	10 16	1 24	17 5	2 34	12 33	12 15	23 9	7 31	3 20
S 30	22n56	0s59	2s32	21n 3	1n40	19n51	1s41	23n28	0n17	15s42	1n13	3s27	2n22	7s33	0s48	10n16	1s24	17s 6	2s35	12n32	12n14	23s11	7n32	3n20

Julian Day Number = 3003942.5, Delta T = 02h04m36s
Ecliptic obliquity = 23°14'47, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'10, Lahiri = 45°03'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

JULY 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 16	10♋12'46	17♈ 7	3♌48	9♊26	26♊26	17°R16	14♎25	12°R29	0♉35	20°R 7	3°D22	2♉24	3♐14	11♈23	M 1
T 2	18 41 13	11°10'17	1♉ 8	5° 0	10°38	27° 9	17♏13	14°26	12♓28	0°36	20♒ 6	3°R22	2°21	3°20	11°23	T 2
W 3	18 45 9	12° 7'47	15°27	6° 9	11°50	27°52	17°11	14°28	12°27	0°37	20° 5	3♉22	2°18	3°27	11°24	W 3
T 4	18 49 6	13° 5'16	0♊ 5	7°15	13° 2	28°35	17° 9	14°30	12°27	0°38	20° 4	3°19	2°15	3°34	11°25	T 4
F 5	18 53 2	14° 2'45	14°55	8°17	14°13	29°18	17° 8	14°32	12°26	0°39	20° 3	3°14	2°11	3°40	11°25	F 5
S 6	18 56 59	15° 0'14	29°52	9°15	15°25	0♋ 1	17° 6	14°34	12°25	0°40	20° 2	3° 7	2° 8	3°47	11°25	S 6
S 7	19 0 55	15°57'41	14♋48	10°10	16°37	0°43	17° 5	14°36	12°24	0°40	20° 1	2°57	2° 5	3°54	11°26	S 7
M 8	19 4 52	16°55'08	29°31	11° 1	17°49	1°26	17° 4	14°38	12°23	0°41	20° 0	2°47	2° 2	4° 0	11°26	M 8
T 9	19 8 49	17°52'34	13♌56	11°49	19° 1	2° 9	17° 3	14°40	12°22	0°42	19°59	2°36	1°59	4° 7	11°27	T 9
W10	19 12 45	18°49'59	27°56	12°32	20°13	2°51	17° 2	14°43	12°21	0°43	19°57	2°27	1°56	4°14	11°27	W10
T 11	19 16 42	19°47'24	11♍29	13°12	21°25	3°34	17° 1	14°45	12°20	0°44	19°56	2°20	1°52	4°20	11°27	T 11
F 12	19 20 38	20°44'47	24°34	13°48	22°37	4°16	17° 1	14°48	12°18	0°44	19°55	2°15	1°49	4°27	11°27	F 12
S 13	19 24 35	21°42'10	7♎14	14°19	23°50	4°59	17° 0	14°51	12°17	0°45	19°54	2°13	1°46	4°34	11°27	S 13
S 14	19 28 31	22°39'31	19°33	14°46	25° 2	5°41	17°D 0	14°54	12°16	0°46	19°53	2°D12	1°43	4°40	11°R27	S 14
M15	19 32 28	23°36'52	1♏37	15° 9	26°14	6°23	17° 0	14°56	12°15	0°46	19°51	2°R12	1°40	4°47	11°27	M15
T 16	19 36 24	24°34'12	13°31	15°28	27°26	7° 6	17° 1	14°59	12°13	0°47	19°50	2°12	1°36	4°54	11°27	T 16
W17	19 40 21	25°31'32	25°19	15°42	28°38	7°48	17° 1	15° 2	12°12	0°48	19°49	2°10	1°33	5° 0	11°27	W17
T 18	19 44 18	26°28'51	7♐ 8	15°51	29°50	8°30	17° 2	15° 6	12°11	0°48	19°48	2° 6	1°30	5° 7	11°27	T 18
F 19	19 48 14	27°26'09	19° 1	15°56	1♋ 3	9°12	17° 3	15° 9	12° 9	0°49	19°46	2° 0	1°27	5°14	11°26	F 19
S 20	19 52 11	28°23'27	1♑ 1	15°R56	2°15	9°54	17° 4	15°12	12° 8	0°49	19°45	1°50	1°24	5°20	11°26	S 20
S 21	19 56 7	29°20'44	13°12	15°51	3°27	10°36	17° 5	15°16	12° 6	0°50	19°44	1°39	1°21	5°27	11°26	S 21
M22	20 0 4	0♌18'01	25°34	15°42	4°40	11°18	17° 6	15°19	12° 5	0°50	19°42	1°26	1°17	5°34	11°25	M22
T 23	20 4 0	1°15'18	8♒ 8	15°29	5°52	12° 0	17° 8	15°23	12° 3	0°50	19°41	1°13	1°14	5°40	11°25	T 23
W24	20 7 57	2°12'34	20°55	15°12	7° 4	12°42	17° 9	15°27	12° 1	0°51	19°40	1° 1	1°11	5°47	11°24	W24
T 25	20 11 53	3° 9'50	3♓53	14°50	8°17	13°24	17°11	15°30	12° 0	0°51	19°38	0°50	1° 8	5°54	11°24	T 25
F 26	20 15 50	4° 7'06	17° 2	14°25	9°29	14° 5	17°13	15°34	11°58	0°51	19°37	0°42	1° 5	6° 0	11°23	F 26
S 27	20 19 47	5° 4'22	0♈23	13°57	10°42	14°47	17°15	15°38	11°56	0°52	19°36	0°38	1° 2	6° 7	11°23	S 27
S 28	20 23 43	6° 1'38	13°55	13°25	11°54	15°29	17°18	15°42	11°54	0°52	19°34	0°35	0°58	6°14	11°22	S 28
M29	20 27 40	6°58'55	27°39	12°51	13° 7	16°10	17°20	15°46	11°53	0°52	19°33	0°35	0°55	6°20	11°21	M29
T 30	20 31 36	7°56'11	11♉36	12°16	14°19	16°52	17°23	15°50	11°51	0°52	19°31	0°35	0°52	6°27	11°20	T 30
W31	20 35 33	8♌53'28	25♉45	11♌39	15♋32	17♋33	17♏26	15♎55	11♓49	0♉52	19♒30	0♉34	0♉49	6♐34	11♈19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n51	5n21	1s25	20n39	1n33	20n 3	1s39	23n30	0n18	15s41	1n13	3s27	2n22	7s33	0s48	10n16	1s24	17s 6	2s35	12n32	12n13	23s14	7n32	3n20
T 2	22 47	11 35	0 12	20 14	1 25	20 15	1 37	23 32	0 19	15 41	1 12	3 28	2 22	7 34	0 48	10 17	1 24	17 7	2 35	12 32	12 12	23 16	7 32	3 20
W 3	22 42	17 21	1n 4	19 49	1 17	20 27	1 36	23 33	0 19	15 41	1 12	3 29	2 21	7 34	0 48	10 17	1 24	17 7	2 35	12 32	12 10	23 18	7 33	3 20
T 4	22 37	22 14	2 17	19 24	1 8	20 38	1 34	23 34	0 20	15 40	1 12	3 30	2 21	7 34	0 48	10 17	1 24	17 8	2 35	12 31	12 9	23 20	7 33	3 20
F 5	22 31	25 44	3 22	18 59	0 58	20 48	1 32	23 35	0 21	15 40	1 12	3 31	2 21	7 35	0 48	10 17	1 24	17 8	2 35	12 30	12 8	23 22	7 33	3 20
S 6	22 25	27 28	4 13	18 34	0 48	20 58	1 30	23 36	0 21	15 40	1 11	3 32	2 21	7 35	0 48	10 18	1 24	17 9	2 35	12 27	12 7	23 24	7 34	3 21
S 7	22 18	27 11	4 47	18 8	0 36	21 7	1 28	23 37	0 22	15 40	1 11	3 33	2 20	7 36	0 48	10 18	1 24	17 9	2 35	12 24	12 6	23 26	7 34	3 21
M 8	22 11	25 0	5 1	17 43	0 25	21 16	1 26	23 37	0 23	15 40	1 11	3 34	2 20	7 36	0 48	10 18	1 24	17 10	2 36	12 20	12 5	23 28	7 34	3 21
T 9	22 4	21 14	4 56	17 18	0 12	21 24	1 24	23 37	0 23	15 40	1 11	3 35	2 20	7 36	0 48	10 19	1 24	17 10	2 36	12 17	12 4	23 30	7 34	3 21
W10	21 56	16 22	4 33	16 54	0s 0	21 31	1 22	23 37	0 24	15 40	1 10	3 36	2 20	7 37	0 48	10 19	1 24	17 11	2 36	12 14	12 3	23 32	7 35	3 21
T 11	21 48	10 49	3 55	16 30	0 14	21 38	1 20	23 36	0 25	15 40	1 10	3 37	2 20	7 37	0 48	10 19	1 24	17 11	2 36	12 11	12 2	23 34	7 35	3 21
F 12	21 40	4 59	3 5	16 6	0 28	21 45	1 18	23 36	0 25	15 40	1 10	3 38	2 19	7 38	0 48	10 19	1 24	17 12	2 36	12 10	12 1	23 36	7 35	3 21
S 13	21 31	0s53	2 8	15 44	0 42	21 51	1 16	23 35	0 26	15 40	1 10	3 40	2 19	7 38	0 48	10 19	1 24	17 12	2 36	12 9	12 0	23 38	7 35	3 21
S 14	21 22	6 34	1 7	15 21	0 57	21 56	1 13	23 34	0 26	15 40	1 9	3 41	2 19	7 39	0 48	10 20	1 24	17 13	2 36	12 9	11 58	23 39	7 35	3 21
M15	21 12	11 54	0 3	15 0	1 13	22 0	1 11	23 33	0 27	15 41	1 9	3 42	2 19	7 39	0 48	10 20	1 25	17 13	2 37	12 9	11 57	23 41	7 35	3 22
T 16	21 2	16 43	1s 0	14 40	1 28	22 4	1 9	23 31	0 28	15 41	1 9	3 44	2 18	7 40	0 48	10 20	1 25	17 14	2 37	12 8	11 56	23 43	7 35	3 22
W17	20 52	20 52	1 59	14 21	1 44	22 8	1 7	23 29	0 28	15 41	1 9	3 45	2 18	7 40	0 48	10 20	1 25	17 14	2 37	12 8	11 55	23 45	7 35	3 22
T 18	20 41	24 11	2 54	14 3	2 0	22 11	1 4	23 27	0 29	15 42	1 8	3 46	2 18	7 41	0 48	10 20	1 25	17 15	2 37	12 6	11 54	23 47	7 35	3 22
F 19	20 30	26 28	3 41	13 46	2 16	22 13	1 2	23 25	0 30	15 42	1 8	3 48	2 18	7 42	0 48	10 20	1 25	17 15	2 37	12 4	11 53	23 49	7 35	3 22
S 20	20 19	27 33	4 18	13 31	2 32	22 14	0 59	23 23	0 30	15 43	1 8	3 49	2 18	7 42	0 48	10 20	1 25	17 16	2 37	12 1	11 52	23 51	7 35	3 22
S 21	20 7	27 19	4 45	13 17	2 48	22 15	0 57	23 20	0 31	15 43	1 8	3 51	2 17	7 43	0 48	10 20	1 25	17 16	2 37	11 57	11 51	23 53	7 35	3 22
M22	19 55	25 45	4 58	13 4	3 4	22 16	0 54	23 17	0 31	15 44	1 7	3 52	2 17	7 43	0 48	10 21	1 25	17 17	2 37	11 53	11 50	23 55	7 35	3 22
T 23	19 43	22 53	4 58	12 53	3 19	22 15	0 52	23 14	0 32	15 44	1 7	3 54	2 17	7 44	0 48	10 21	1 25	17 17	2 37	11 48	11 49	23 57	7 35	3 22
W24	19 31	18 52	4 42	12 44	3 34	22 14	0 49	23 11	0 33	15 45	1 7	3 55	2 17	7 45	0 48	10 21	1 25	17 18	2 38	11 44	11 48	23 59	7 35	3 23
T 25	19 18	13 55	4 12	12 37	3 48	22 13	0 47	23 8	0 33	15 46	1 7	3 57	2 17	7 45	0 48	10 21	1 25	17 18	2 38	11 40	11 46	24 1	7 35	3 23
F 26	19 4	8 17	3 28	12 31	4 2	22 11	0 44	23 4	0 34	15 47	1 6	3 59	2 16	7 46	0 48	10 21	1 25	17 19	2 38	11 38	11 45	24 3	7 35	3 23
S 27	18 51	2 11	2 32	12 27	4 14	22 8	0 42	23 0	0 34	15 48	1 6	4 0	2 16	7 47	0 49	10 21	1 25	17 19	2 38	11 36	11 44	24 4	7 35	3 23
S 28	18 37	4n 7	1 27	12 25	4 25	22 4	0 39	22 56	0 35	15 49	1 6	4 2	2 16	7 47	0 49	10 21	1 25	17 20	2 38	11 35	11 43	24 6	7 35	3 23
M29	18 23	10 19	0 15	12 24	4 36	22 0	0 36	22 52	0 36	15 49	1 6	4 4	2 16	7 48	0 49	10 21	1 25	17 20	2 38	11 35	11 42	24 8	7 34	3 23
T 30	18 8	16 7	0n58	12 25	4 45	21 56	0 34	22 48	0 36	15 50	1 5	4 6	2 16	7 49	0 49	10 21	1 25	17 21	2 38	11 35	11 41	24 10	7 34	3 23
W31	17n53	21n 8	2n 9	12n28	4s52	21n50	0s31	22n43	0n37	15s52	1n 5	4s 7	2n15	7s50	0s49	10n21	1s25	17s22	2s38	11n35	11n40	24s12	7n34	3n23

Julian Day Number = 3003972.5, Delta T = 02h04m37s
Ecliptic obliquity = 23°14'47, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'15, Lahiri = 45°03'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

AUGUST 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 29	9♌50'46	10♊ 6	11°R 1	16♋45	18♋15	17♏29	15♎59	11°R47	0♉52	19°R29	0°R31	0♉46	6♐40	11°R19	T 1
F 2	20 43 26	10°48'03	24°35	10♌23	17°57	18°56	17°32	16° 3	11♓45	0°52	19♒27	0♉26	0°42	6°47	11♈18	F 2
S 3	20 47 23	11°45'21	9♋ 9	9°46	19°10	19°37	17°36	16° 8	11°43	0°R52	19°26	0°19	0°39	6°54	11°17	S 3
S 4	20 51 19	12°42'40	23°42	9°10	20°23	20°18	17°39	16°13	11°41	0°52	19°24	0° 9	0°36	7° 0	11°15	S 4
M 5	20 55 16	13°39'58	8♌ 7	8°36	21°36	21° 0	17°43	16°17	11°39	0°52	19°23	29♈58	0°33	7° 7	11°14	M 5
T 6	20 59 12	14°37'16	22°17	8° 4	22°49	21°41	17°47	16°22	11°37	0°52	19°22	29°47	0°30	7°14	11°13	T 6
W 7	21 3 9	15°34'35	6♍ 6	7°35	24° 1	22°22	17°51	16°27	11°35	0°52	19°20	29°37	0°27	7°20	11°12	W 7
T 8	21 7 5	16°31'54	19°33	7°10	25°14	23° 3	17°55	16°32	11°33	0°52	19°19	29°29	0°23	7°27	11°11	T 8
F 9	21 11 2	17°29'12	2♎35	6°49	26°27	23°44	18° 0	16°37	11°31	0°52	19°17	29°24	0°20	7°34	11° 9	F 9
S 10	21 14 58	18°26'31	15°15	6°33	27°40	24°25	18° 4	16°42	11°29	0°52	19°16	29°21	0°17	7°40	11° 8	S 10
S 11	21 18 55	19°23'50	27°35	6°21	28°53	25° 6	18° 9	16°47	11°27	0°51	19°14	29°D21	0°14	7°47	11° 7	S 11
M12	21 22 52	20°21'09	9♏40	6°14	0♌ 6	25°46	18°14	16°52	11°24	0°51	19°13	29°21	0°11	7°54	11° 5	M12
T 13	21 26 48	21°18'28	21°35	6°D13	1°19	26°27	18°19	16°57	11°22	0°51	19°12	29°R21	0° 8	8° 0	11° 4	T 13
W14	21 30 45	22°15'47	3♐25	6°17	2°32	27° 8	18°24	17° 2	11°20	0°50	19°10	29°20	0° 4	8° 7	11° 2	W14
T 15	21 34 41	23°13'07	15°16	6°27	3°45	27°49	18°29	17° 8	11°18	0°50	19° 9	29°18	0° 1	8°14	11° 0	T 15
F 16	21 38 38	24°10'27	27°12	6°43	4°58	28°29	18°35	17°13	11°16	0°50	19° 7	29°13	29♈58	8°20	10°59	F 16
S 17	21 42 34	25° 7'47	9♑18	7° 5	6°11	29°10	18°40	17°19	11°13	0°49	19° 6	29° 6	29°55	8°27	10°57	S 17
S 18	21 46 31	26° 5'07	21°36	7°32	7°24	29°50	18°46	17°24	11°11	0°49	19° 4	28°58	29°52	8°34	10°55	S 18
M19	21 50 27	27° 2'28	4♒ 9	8° 5	8°38	0♌31	18°52	17°30	11° 9	0°48	19° 3	28°47	29°48	8°40	10°54	M19
T 20	21 54 24	27°59'49	16°59	8°45	9°51	1°11	18°58	17°36	11° 6	0°48	19° 2	28°37	29°45	8°47	10°52	T 20
W21	21 58 21	28°57'10	0♓ 4	9°30	11° 4	1°51	19° 4	17°41	11° 4	0°47	19° 0	28°27	29°42	8°54	10°50	W21
T 22	22 2 17	29°54'32	13°24	10°21	12°17	2°32	19°10	17°47	11° 2	0°47	18°59	28°18	29°39	9° 0	10°48	T 22
F 23	22 6 14	0♍51'55	26°56	11°17	13°30	3°12	19°17	17°53	10°59	0°46	18°57	28°12	29°36	9° 7	10°46	F 23
S 24	22 10 10	1°49'19	10♈39	12°19	14°44	3°52	19°23	17°59	10°57	0°45	18°56	28° 9	29°33	9°14	10°44	S 24
S 25	22 14 7	2°46'44	24°30	13°27	15°57	4°32	19°30	18° 5	10°55	0°45	18°55	28°D 8	29°29	9°20	10°42	S 25
M26	22 18 3	3°44'09	8♉28	14°40	17°11	5°12	19°37	18°11	10°52	0°44	18°53	28° 8	29°26	9°27	10°40	M26
T 27	22 22 0	4°41'36	22°32	15°58	18°24	5°52	19°44	18°17	10°50	0°43	18°52	28° 9	29°23	9°34	10°38	T 27
W28	22 25 56	5°39'04	6♊40	17°21	19°37	6°32	19°51	18°23	10°48	0°42	18°50	28°R 9	29°20	9°41	10°36	W28
T 29	22 29 53	6°36'34	20°51	18°50	20°51	7°12	19°58	18°29	10°45	0°42	18°49	28° 8	29°17	9°47	10°34	T 29
F 30	22 33 50	7°34'04	5♋ 4	20°22	22° 4	7°52	20° 6	18°36	10°43	0°41	18°48	28° 5	29°14	9°54	10°32	F 30
S 31	22 37 46	8♍31'36	19♋15	21♌59	23♌18	8♌32	20♏13	18♎42	10♓40	0♉40	18♒46	28♈ 1	29♈10	10♐ 1	10♈29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n38	24n58	3n13	12n33	4s58	21n44	0s28	22n38	0n37	15s53	1n 5	4s 9	2n15	7s50	0s49	10n21	1s25	17s22	2s38	11n34	11n39	24s14	7n34	3n23
F 2	17 23	27 13	4 5	12 38	5 2	21 38	0 26	22 33	0 38	15 54	1 5	4 11	2 15	7 51	0 49	10 21	1 25	17 23	2 39	11 32	11 38	24 16	7 33	3 23
S 3	17 7	27 36	4 41	12 46	5 5	21 31	0 23	22 28	0 39	15 55	1 4	4 13	2 15	7 52	0 49	10 21	1 26	17 23	2 39	11 29	11 37	24 17	7 33	3 23
S 4	16 52	26 6	4 59	12 54	5 6	21 23	0 20	22 22	0 39	15 56	1 4	4 15	2 15	7 53	0 49	10 21	1 26	17 24	2 39	11 26	11 35	24 19	7 33	3 24
M 5	16 35	22 53	4 58	13 3	5 5	21 14	0 18	22 17	0 40	15 57	1 4	4 17	2 15	7 53	0 49	10 21	1 26	17 24	2 39	11 22	11 34	24 21	7 32	3 24
T 6	16 19	18 22	4 39	13 14	5 2	21 5	0 15	22 11	0 40	15 59	1 4	4 19	2 14	7 54	0 49	10 21	1 26	17 25	2 39	11 18	11 33	24 23	7 32	3 24
W 7	16 2	12 58	4 3	13 25	4 58	20 56	0 12	22 5	0 41	16 0	1 3	4 21	2 14	7 55	0 49	10 21	1 26	17 25	2 39	11 15	11 32	24 25	7 32	3 24
T 8	15 45	7 5	3 14	13 36	4 53	20 45	0 10	21 59	0 42	16 1	1 3	4 23	2 14	7 56	0 49	10 20	1 26	17 26	2 39	11 12	11 31	24 27	7 31	3 24
F 9	15 28	1 5	2 17	13 48	4 46	20 35	0 7	21 52	0 42	16 3	1 3	4 25	2 14	7 57	0 49	10 20	1 26	17 26	2 39	11 10	11 30	24 28	7 31	3 24
S 10	15 11	4s49	1 14	14 0	4 37	20 23	0 4	21 46	0 43	16 4	1 3	4 27	2 14	7 57	0 49	10 20	1 26	17 27	2 39	11 9	11 29	24 30	7 30	3 24
S 11	14 53	10 23	0 9	14 12	4 28	20 11	0 2	21 39	0 43	16 6	1 2	4 29	2 14	7 58	0 49	10 20	1 26	17 27	2 39	11 9	11 28	24 32	7 30	3 24
M12	14 35	15 28	0s55	14 24	4 17	19 59	0n 1	21 32	0 44	16 7	1 2	4 31	2 13	7 59	0 49	10 20	1 26	17 28	2 39	11 9	11 27	24 34	7 29	3 24
T 13	14 17	19 52	1 56	14 36	4 5	19 46	0 3	21 25	0 44	16 9	1 2	4 33	2 13	8 0	0 49	10 20	1 26	17 29	2 40	11 9	11 26	24 35	7 29	3 24
W14	13 59	23 28	2 51	14 47	3 53	19 32	0 6	21 18	0 45	16 11	1 2	4 35	2 13	8 1	0 49	10 20	1 26	17 29	2 40	11 9	11 24	24 37	7 28	3 24
T 15	13 40	26 4	3 39	14 58	3 39	19 18	0 9	21 11	0 46	16 12	1 1	4 38	2 13	8 2	0 49	10 19	1 26	17 30	2 40	11 8	11 23	24 39	7 28	3 24
F 16	13 21	27 31	4 18	15 8	3 25	19 3	0 11	21 3	0 46	16 14	1 1	4 40	2 13	8 2	0 49	10 19	1 26	17 30	2 40	11 7	11 22	24 41	7 27	3 25
S 17	13 2	27 41	4 46	15 17	3 10	18 48	0 14	20 55	0 47	16 16	1 1	4 42	2 13	8 3	0 49	10 19	1 26	17 31	2 40	11 4	11 21	24 42	7 26	3 25
S 18	12 43	26 29	5 1	15 25	2 55	18 32	0 16	20 48	0 47	16 17	1 1	4 44	2 12	8 4	0 49	10 19	1 26	17 31	2 40	11 1	11 20	24 44	7 26	3 25
M19	12 24	23 57	5 2	15 31	2 40	18 16	0 19	20 40	0 48	16 19	1 1	4 46	2 12	8 5	0 49	10 19	1 26	17 32	2 40	10 57	11 19	24 46	7 25	3 25
T 20	12 4	20 12	4 48	15 36	2 24	17 59	0 21	20 31	0 48	16 21	1 0	4 49	2 12	8 6	0 49	10 18	1 26	17 32	2 40	10 54	11 18	24 48	7 25	3 25
W21	11 45	15 24	4 19	15 40	2 9	17 42	0 24	20 23	0 49	16 23	1 0	4 51	2 12	8 7	0 49	10 18	1 26	17 33	2 40	10 50	11 17	24 49	7 24	3 25
T 22	11 25	9 48	3 35	15 42	1 53	17 24	0 26	20 15	0 50	16 25	1 0	4 53	2 12	8 8	0 49	10 18	1 27	17 33	2 40	10 47	11 16	24 51	7 23	3 25
F 23	11 5	3 39	2 39	15 42	1 37	17 5	0 28	20 6	0 50	16 27	1 0	4 56	2 12	8 9	0 49	10 18	1 27	17 34	2 40	10 45	11 14	24 53	7 23	3 25
S 24	10 44	2n46	1 32	15 40	1 21	16 47	0 31	19 57	0 51	16 29	0 59	4 58	2 12	8 10	0 49	10 17	1 27	17 34	2 40	10 44	11 13	24 55	7 22	3 25
S 25	10 24	9 7	0 19	15 36	1 6	16 27	0 33	19 48	0 51	16 31	0 59	5 0	2 12	8 10	0 49	10 17	1 27	17 35	2 41	10 43	11 12	24 56	7 21	3 25
M26	10 4	15 5	0n55	15 29	0 51	16 8	0 35	19 39	0 52	16 33	0 59	5 3	2 11	8 11	0 49	10 17	1 27	17 35	2 41	10 43	11 11	24 58	7 20	3 25
T 27	9 43	20 18	2 7	15 21	0 36	15 47	0 38	19 30	0 52	16 35	0 59	5 5	2 11	8 12	0 49	10 17	1 27	17 36	2 41	10 44	11 10	25 0	7 20	3 25
W28	9 22	24 24	3 12	15 10	0 22	15 27	0 40	19 21	0 53	16 37	0 59	5 8	2 11	8 13	0 49	10 16	1 27	17 36	2 41	10 44	11 9	25 1	7 19	3 25
T 29	9 1	27 0	4 5	14 56	0 8	15 6	0 42	19 11	0 53	16 39	0 58	5 10	2 11	8 14	0 49	10 16	1 27	17 37	2 41	10 44	11 8	25 3	7 18	3 25
F 30	8 40	27 52	4 43	14 40	0n 5	14 44	0 44	19 1	0 54	16 41	0 58	5 13	2 11	8 15	0 49	10 16	1 27	17 37	2 41	10 43	11 7	25 5	7 17	3 25
S 31	8n18	26n53	5n 4	14n21	0n18	14n22	0n46	18n52	0n55	16s43	0n58	5s15	2n11	8s16	0s49	10n15	1s27	17s38	2s41	10n41	11n 6	25s 6	7n16	3n25

Julian Day Number = 3004003.5, Delta T = 02h04m37s
Ecliptic obliquity = 23°14'47, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'19, Lahiri = 45°03'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

SEPTEMBER 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 43	9♍29'08	3♌22	23♌40	24♌32	9♌12	20♏21	18♎48	10°R38	0°R39	18°R45	27°R54	29♈ 7	10♐ 7	10°R27	S 1
M 2	22 45 39	10°26'42	17°20	25°25	25°45	9°51	20°29	18°55	10♓36	0♉38	18♒44	27♈46	29° 4	10°14	10♈25	M 2
T 3	22 49 36	11°24'17	1♍ 6	27°13	26°59	10°31	20°36	19° 1	10°33	0°37	18°43	27°39	29° 1	10°21	10°23	T 3
W 4	22 53 32	12°21'53	14°35	29° 4	28°13	11°11	20°44	19° 8	10°31	0°36	18°41	27°32	28°58	10°27	10°20	W 4
T 5	22 57 29	13°19'29	27°47	0♍58	29°26	11°50	20°53	19°14	10°28	0°35	18°40	27°27	28°54	10°34	10°18	T 5
F 6	23 1 25	14°17'07	10♎39	2°54	0♍40	12°30	21° 1	19°21	10°26	0°34	18°39	27°23	28°51	10°41	10°16	F 6
S 7	23 5 22	15°14'46	23°12	4°52	1°54	13° 9	21° 9	19°27	10°24	0°33	18°37	27°D22	28°48	10°47	10°13	S 7
S 8	23 9 18	16°12'26	5♏30	6°51	3° 8	13°49	21°18	19°34	10°21	0°32	18°36	27°22	28°45	10°54	10°11	S 8
M 9	23 13 15	17°10'06	17°34	8°51	4°21	14°28	21°26	19°41	10°19	0°31	18°35	27°23	28°42	11° 1	10° 8	M 9
T 10	23 17 12	18° 7'48	29°29	10°53	5°35	15° 7	21°35	19°47	10°16	0°30	18°34	27°25	28°39	11° 7	10° 6	T 10
W11	23 21 8	19° 5'31	11♐20	12°54	6°49	15°46	21°44	19°54	10°14	0°29	18°33	27°26	28°35	11°14	10° 3	W11
T 12	23 25 5	20° 3'14	23°11	14°56	8° 3	16°26	21°53	20° 1	10°12	0°28	18°31	27°R27	28°32	11°21	10° 1	T 12
F 13	23 29 1	21° 0'59	5♑ 8	16°57	9°17	17° 5	22° 2	20° 8	10° 9	0°27	18°30	27°25	28°29	11°27	9°58	F 13
S 14	23 32 58	21°58'45	17°16	18°58	10°31	17°44	22°11	20°15	10° 7	0°25	18°29	27°23	28°26	11°34	9°55	S 14
S 15	23 36 54	22°56'31	29°38	20°59	11°45	18°23	22°20	20°22	10° 5	0°24	18°28	27°19	28°23	11°41	9°53	S 15
M16	23 40 51	23°54'19	12♒18	22°59	12°59	19° 2	22°29	20°29	10° 2	0°23	18°27	27°14	28°19	11°47	9°50	M16
T 17	23 44 47	24°52'08	25°17	24°57	14°13	19°41	22°39	20°36	10° 0	0°22	18°26	27° 9	28°16	11°54	9°48	T 17
W18	23 48 44	25°49'58	8♓37	26°55	15°27	20°20	22°48	20°43	9°58	0°20	18°25	27° 4	28°13	12° 1	9°45	W18
T 19	23 52 41	26°47'49	22°16	28°52	16°41	20°58	22°58	20°50	9°56	0°19	18°24	27° 0	28°10	12° 7	9°42	T 19
F 20	23 56 37	27°45'42	6♈12	0♎48	17°55	21°37	23° 8	20°57	9°53	0°18	18°23	26°57	28° 7	12°14	9°40	F 20
S 21	0 0 34	28°43'36	20°20	2°43	19° 9	22°16	23°17	21° 4	9°51	0°16	18°22	26°D55	28° 4	12°21	9°37	S 21
S 22	0 4 30	29°41'32	4♉37	4°36	20°23	22°55	23°27	21°11	9°49	0°15	18°21	26°55	28° 0	12°28	9°34	S 22
M23	0 8 27	0♎39'29	18°59	6°29	21°37	23°33	23°37	21°18	9°47	0°14	18°20	26°56	27°57	12°34	9°31	M23
T 24	0 12 23	1°37'28	3♊21	8°20	22°52	24°12	23°47	21°25	9°45	0°12	18°19	26°58	27°54	12°41	9°29	T 24
W25	0 16 20	2°35'29	17°39	10° 9	24° 6	24°50	23°58	21°33	9°42	0°11	18°18	26°59	27°51	12°48	9°26	W25
T 26	0 20 16	3°33'32	1♋52	11°58	25°20	25°29	24° 8	21°40	9°40	0° 9	18°17	27°R 0	27°48	12°54	9°23	T 26
F 27	0 24 13	4°31'37	15°58	13°45	26°34	26° 7	24°18	21°47	9°38	0° 8	18°16	26°59	27°45	13° 1	9°21	F 27
S 28	0 28 10	5°29'44	29°53	15°31	27°49	26°45	24°29	21°55	9°36	0° 6	18°15	26°58	27°41	13° 8	9°18	S 28
S 29	0 32 6	6°27'52	13♌38	17°16	29° 3	27°24	24°39	22° 2	9°34	0° 5	18°14	26°56	27°38	13°14	9°15	S 29
M30	0 36 3	7♎26'03	27♌10	18♎59	0♎17	28♌ 2	24♏50	22♎ 9	9♓32	0♉ 3	18♒13	26♈53	27♈35	13♐21	9♈12	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n57	24n12	5n 6	13n59	0n30	14n 0	0n48	18n42	0n55	16s46	0n58	5s17	2n11	8s17	0s49	10n15	1s27	17s38	2s41	10n39	11n 4	25s 8	7n15	3n25
M 2	7 35	20 7	4 50	13 35	0 41	13 37	0 50	18 32	0 56	16 48	0 58	5 20	2 11	8 18	0 49	10 15	1 27	17 39	2 41	10 36	11 3	25 10	7 15	3 25
T 3	7 14	15 0	4 17	13 8	0 51	13 14	0 52	18 22	0 56	16 50	0 57	5 22	2 10	8 19	0 49	10 14	1 27	17 39	2 41	10 33	11 2	25 11	7 14	3 25
W 4	6 52	9 15	3 30	12 39	1 0	12 51	0 54	18 11	0 57	16 52	0 57	5 25	2 10	8 19	0 49	10 14	1 27	17 39	2 41	10 31	11 1	25 13	7 13	3 25
T 5	6 30	3 13	2 33	12 7	1 9	12 27	0 56	18 1	0 57	16 55	0 57	5 28	2 10	8 20	0 49	10 13	1 27	17 40	2 41	10 29	11 0	25 14	7 12	3 25
F 6	6 8	2s48	1 29	11 33	1 16	12 3	0 58	17 51	0 58	16 57	0 57	5 30	2 10	8 21	0 49	10 13	1 27	17 40	2 41	10 28	10 59	25 16	7 11	3 25
S 7	5 46	8 36	0 23	10 56	1 23	11 39	1 0	17 40	0 58	16 59	0 57	5 33	2 10	8 22	0 49	10 13	1 27	17 41	2 41	10 27	10 58	25 18	7 10	3 25
S 8	5 24	13 56	0s44	10 18	1 29	11 14	1 1	17 29	0 59	17 2	0 56	5 35	2 10	8 23	0 49	10 12	1 27	17 41	2 41	10 27	10 57	25 19	7 9	3 25
M 9	5 2	18 39	1 48	9 38	1 34	10 49	1 3	17 18	0 59	17 4	0 56	5 38	2 10	8 24	0 49	10 12	1 27	17 42	2 41	10 28	10 55	25 21	7 8	3 25
T 10	4 39	22 34	2 46	8 56	1 38	10 24	1 5	17 8	1 0	17 7	0 56	5 40	2 10	8 25	0 49	10 11	1 27	17 42	2 41	10 28	10 54	25 23	7 7	3 25
W11	4 17	25 32	3 36	8 13	1 41	9 58	1 6	16 56	1 0	17 9	0 56	5 43	2 10	8 26	0 49	10 11	1 27	17 42	2 41	10 29	10 53	25 24	7 6	3 25
T 12	3 55	27 22	4 18	7 29	1 43	9 32	1 8	16 45	1 1	17 12	0 56	5 46	2 10	8 27	0 49	10 11	1 27	17 43	2 42	10 29	10 52	25 26	7 5	3 25
F 13	3 32	27 57	4 48	6 43	1 44	9 6	1 9	16 34	1 1	17 14	0 55	5 48	2 10	8 27	0 49	10 10	1 27	17 43	2 42	10 28	10 51	25 27	7 4	3 25
S 14	3 9	27 13	5 7	5 57	1 45	8 39	1 11	16 23	1 2	17 16	0 55	5 51	2 9	8 28	0 49	10 10	1 28	17 44	2 42	10 27	10 50	25 29	7 3	3 25
S 15	2 47	25 8	5 11	5 9	1 45	8 13	1 12	16 11	1 2	17 19	0 55	5 54	2 9	8 29	0 49	10 9	1 28	17 44	2 42	10 26	10 49	25 30	7 2	3 25
M16	2 24	21 47	5 1	4 22	1 44	7 46	1 13	16 0	1 3	17 22	0 55	5 56	2 9	8 30	0 49	10 9	1 28	17 44	2 42	10 24	10 48	25 32	7 1	3 25
T 17	2 1	17 18	4 35	3 34	1 43	7 19	1 14	15 48	1 4	17 24	0 55	5 59	2 9	8 31	0 49	10 8	1 28	17 45	2 42	10 22	10 46	25 33	7 0	3 25
W18	1 39	11 53	3 54	2 45	1 41	6 51	1 16	15 36	1 4	17 27	0 55	6 2	2 9	8 32	0 49	10 8	1 28	17 45	2 42	10 21	10 45	25 35	6 59	3 25
T 19	1 16	5 47	2 58	1 57	1 38	6 24	1 17	15 25	1 5	17 29	0 54	6 4	2 9	8 33	0 49	10 7	1 28	17 46	2 42	10 19	10 44	25 37	6 58	3 25
F 20	0 53	0n44	1 51	1 8	1 35	5 56	1 18	15 13	1 5	17 32	0 54	6 7	2 9	8 33	0 49	10 7	1 28	17 46	2 42	10 18	10 43	25 38	6 57	3 25
S 21	0 30	7 20	0 36	0 20	1 31	5 28	1 19	15 1	1 6	17 34	0 54	6 10	2 9	8 34	0 49	10 6	1 28	17 46	2 42	10 18	10 42	25 40	6 56	3 25
S 22	0 7	13 37	0n42	0s29	1 27	5 0	1 20	14 49	1 6	17 37	0 54	6 12	2 9	8 35	0 49	10 6	1 28	17 47	2 42	10 18	10 41	25 41	6 55	3 25
M23	0s16	19 13	1 58	1 17	1 23	4 32	1 21	14 37	1 7	17 40	0 54	6 15	2 9	8 36	0 49	10 5	1 28	17 47	2 42	10 18	10 40	25 43	6 53	3 25
T 24	0 38	23 43	3 7	2 5	1 18	4 4	1 21	14 24	1 7	17 42	0 54	6 18	2 9	8 37	0 49	10 5	1 28	17 47	2 42	10 19	10 39	25 44	6 52	3 25
W25	1 1	26 43	4 4	2 53	1 13	3 35	1 22	14 12	1 8	17 45	0 53	6 20	2 9	8 37	0 49	10 4	1 28	17 48	2 42	10 19	10 37	25 46	6 51	3 25
T 26	1 24	27 59	4 45	3 40	1 7	3 6	1 23	14 0	1 8	17 48	0 53	6 23	2 9	8 38	0 49	10 4	1 28	17 48	2 42	10 19	10 36	25 47	6 50	3 25
F 27	1 47	27 25	5 9	4 26	1 1	2 38	1 23	13 47	1 9	17 50	0 53	6 26	2 9	8 39	0 49	10 3	1 28	17 48	2 42	10 19	10 35	25 49	6 49	3 25
S 28	2 10	25 8	5 14	5 13	0 55	2 9	1 24	13 35	1 9	17 53	0 53	6 29	2 9	8 40	0 49	10 3	1 28	17 49	2 42	10 19	10 34	25 50	6 48	3 25
S 29	2 33	21 25	5 1	5 58	0 49	1 40	1 24	13 22	1 10	17 56	0 53	6 31	2 9	8 41	0 49	10 2	1 28	17 49	2 42	10 18	10 33	25 51	6 47	3 25
M30	2s56	16n37	4n32	6s44	0n42	1n11	1n25	13n10	1n10	17s58	0n53	6s34	2n 9	8s41	0s49	10n 2	1s28	17s49	2s42	10n17	10n32	25s53	6n46	3n25

Julian Day Number = 3004034.5, Delta T = 02h04m38s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'23, Lahiri = 45°03'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

OCTOBER 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 59	8♎24'15	10♍30	20♎42	1♎32	28♌40	25♏ 0	22♎17	9°R30	0°R 2	18°R13	26°R50	27♈32	13♐28	9°R10	T 1
W 2	0 43 56	9°22'28	23°35	22°23	2°46	29°18	25°11	22°24	9♓28	0♉ 0	18♒12	26♈48	27°29	13°34	9♈ 7	W 2
T 3	0 47 52	10°20'44	6♎26	24° 3	4° 0	29°56	25°22	22°31	9°26	29♈59	18°11	26°46	27°25	13°41	9° 4	T 3
F 4	0 51 49	11°19'01	19° 2	25°42	5°15	0♍34	25°33	22°39	9°24	29°57	18°10	26°45	27°22	13°48	9° 1	F 4
S 5	0 55 45	12°17'20	1♏25	27°20	6°29	1°12	25°44	22°46	9°22	29°56	18°10	26°D45	27°19	13°54	8°58	S 5
S 6	0 59 42	13°15'41	13°35	28°56	7°44	1°50	25°55	22°53	9°20	29°54	18° 9	26°46	27°16	14° 1	8°56	S 6
M 7	1 3 38	14°14'03	25°35	0♏32	8°58	2°28	26° 6	23° 1	9°18	29°53	18° 8	26°47	27°13	14° 8	8°53	M 7
T 8	1 7 35	15°12'27	7♐29	2° 7	10°13	3° 6	26°17	23° 8	9°17	29°51	18° 8	26°48	27°10	14°14	8°50	T 8
W 9	1 11 32	16°10'52	19°19	3°40	11°27	3°43	26°29	23°16	9°15	29°49	18° 7	26°49	27° 6	14°21	8°47	W 9
T 10	1 15 28	17° 9'19	1♑10	5°12	12°42	4°21	26°40	23°23	9°13	29°48	18° 6	26°50	27° 3	14°28	8°45	T 10
F 11	1 19 25	18° 7'47	13° 6	6°43	13°56	4°59	26°52	23°31	9°11	29°46	18° 6	26°R50	27° 0	14°35	8°42	F 11
S 12	1 23 21	19° 6'17	25°12	8°14	15°11	5°36	27° 3	23°38	9°10	29°45	18° 5	26°50	26°57	14°41	8°39	S 12
S 13	1 27 18	20° 4'49	7♒33	9°43	16°26	6°14	27°15	23°46	9° 8	29°43	18° 5	26°50	26°54	14°48	8°37	S 13
M14	1 31 14	21° 3'22	20°12	11°11	17°40	6°51	27°26	23°53	9° 7	29°41	18° 4	26°49	26°51	14°55	8°34	M14
T 15	1 35 11	22° 1'57	3♓14	12°38	18°55	7°29	27°38	24° 1	9° 5	29°40	18° 4	26°49	26°47	15° 1	8°31	T 15
W16	1 39 7	23° 0'33	16°39	14° 4	20° 9	8° 6	27°50	24° 8	9° 3	29°38	18° 3	26°48	26°44	15° 8	8°29	W16
T 17	1 43 4	23°59'11	0♈28	15°28	21°24	8°43	28° 1	24°16	9° 2	29°36	18° 3	26°48	26°41	15°15	8°26	T 17
F 18	1 47 1	24°57'50	14°40	16°52	22°39	9°20	28°13	24°23	9° 1	29°35	18° 3	26°48	26°38	15°21	8°23	F 18
S 19	1 50 57	25°56'32	29°10	18°14	23°53	9°57	28°25	24°31	8°59	29°33	18° 2	26°D48	26°35	15°28	8°21	S 19
S 20	1 54 54	26°55'15	13♉53	19°36	25° 8	10°35	28°37	24°38	8°58	29°31	18° 2	26°R48	26°31	15°35	8°18	S 20
M21	1 58 50	27°54'01	28°42	20°56	26°23	11°12	28°49	24°46	8°56	29°30	18° 2	26°48	26°28	15°41	8°16	M21
T 22	2 2 47	28°52'48	13♊29	22°15	27°37	11°49	29° 1	24°53	8°55	29°28	18° 1	26°47	26°25	15°48	8°13	T 22
W23	2 6 43	29°51'38	28° 8	23°32	28°52	12°25	29°13	25° 1	8°54	29°26	18° 1	26°47	26°22	15°55	8°11	W23
T 24	2 10 40	0♏50'30	12♋34	24°48	0♏ 7	13° 2	29°26	25° 8	8°53	29°25	18° 1	26°47	26°19	16° 1	8° 8	T 24
F 25	2 14 36	1°49'24	26°43	26° 3	1°22	13°39	29°38	25°16	8°52	29°23	18° 1	26°D47	26°16	16° 8	8° 6	F 25
S 26	2 18 33	2°48'21	10♌33	27°16	2°36	14°16	29°50	25°23	8°50	29°21	18° 1	26°47	26°12	16°15	8° 3	S 26
S 27	2 22 30	3°47'19	24° 5	28°27	3°51	14°52	0♐ 2	25°31	8°49	29°20	18° 1	26°47	26° 9	16°22	8° 1	S 27
M28	2 26 26	4°46'20	7♍20	29°37	5° 6	15°29	0°15	25°38	8°48	29°18	18° 0	26°48	26° 6	16°28	7°58	M28
T 29	2 30 23	5°45'23	20°18	0♐44	6°21	16° 6	0°27	25°46	8°47	29°16	18° 0	26°48	26° 3	16°35	7°56	T 29
W30	2 34 19	6°44'28	3♎ 1	1°50	7°36	16°42	0°40	25°53	8°46	29°15	18° 0	26°49	26° 0	16°42	7°54	W30
T 31	2 38 16	7♏43'35	15♎32	2♐53	8♏51	17♍19	0♐52	26♎ 0	8♓46	29♈13	18°D 0	26♈50	25♈57	16♐48	7♈51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s18	11n 6	3n48	7s28	0n35	0n42	1n25	12n57	1n11	18s 1	0n53	6s37	2n 9	8s42	0s49	10n 1	1s28	17s49	2s42	10n16	10n31	25s54	6n44	3n25
W 2	3 41	5 11	2 53	8 12	0 29	0 13	1 25	12 44	1 11	18 4	0 52	6 39	2 9	8 43	0 49	10 1	1 28	17 50	2 42	10 15	10 30	25 56	6 43	3 25
T 3	4 4	0s51	1 50	8 55	0 21	0s16	1 26	12 31	1 12	18 6	0 52	6 42	2 9	8 43	0 49	10 0	1 28	17 50	2 42	10 14	10 28	25 57	6 42	3 24
F 4	4 27	6 44	0 43	9 38	0 14	0 45	1 26	12 18	1 12	18 9	0 52	6 45	2 8	8 44	0 49	9 59	1 28	17 50	2 42	10 14	10 27	25 59	6 41	3 24
S 5	4 49	12 16	0s26	10 20	0 7	1 14	1 26	12 5	1 13	18 12	0 52	6 48	2 8	8 45	0 49	9 59	1 28	17 50	2 42	10 14	10 26	26 0	6 40	3 24
S 6	5 12	17 15	1 32	11 1	0s 0	1 44	1 26	11 52	1 13	18 14	0 52	6 50	2 8	8 46	0 49	9 58	1 28	17 51	2 42	10 14	10 25	26 1	6 39	3 24
M 7	5 34	21 29	2 33	11 42	0 8	2 13	1 26	11 39	1 14	18 17	0 52	6 53	2 8	8 46	0 49	9 58	1 28	17 51	2 42	10 15	10 24	26 3	6 37	3 24
T 8	5 57	24 47	3 27	12 21	0 16	2 42	1 26	11 26	1 14	18 20	0 52	6 56	2 8	8 47	0 49	9 57	1 28	17 51	2 42	10 15	10 23	26 4	6 36	3 24
W 9	6 19	27 0	4 12	13 0	0 23	3 11	1 25	11 13	1 14	18 23	0 51	6 59	2 8	8 47	0 49	9 57	1 28	17 51	2 42	10 15	10 22	26 6	6 35	3 24
T 10	6 41	28 0	4 46	13 38	0 31	3 40	1 25	11 0	1 15	18 25	0 51	7 1	2 8	8 48	0 49	9 56	1 28	17 51	2 42	10 16	10 20	26 7	6 34	3 24
F 11	7 3	27 43	5 8	14 15	0 38	4 9	1 25	10 47	1 15	18 28	0 51	7 4	2 8	8 49	0 49	9 55	1 28	17 52	2 42	10 16	10 19	26 8	6 33	3 24
S 12	7 25	26 7	5 17	14 52	0 46	4 38	1 25	10 34	1 16	18 31	0 51	7 7	2 8	8 49	0 49	9 55	1 28	17 52	2 42	10 16	10 18	26 10	6 32	3 24
S 13	7 47	23 15	5 12	15 28	0 54	5 7	1 24	10 20	1 16	18 34	0 51	7 10	2 8	8 50	0 49	9 54	1 28	17 52	2 42	10 16	10 17	26 11	6 30	3 23
M14	8 9	19 14	4 51	16 2	1 1	5 35	1 24	10 7	1 17	18 36	0 51	7 12	2 8	8 50	0 49	9 54	1 28	17 52	2 42	10 15	10 16	26 13	6 29	3 23
T 15	8 31	14 13	4 15	16 36	1 9	6 4	1 23	9 54	1 17	18 39	0 51	7 15	2 8	8 51	0 48	9 53	1 28	17 52	2 42	10 15	10 15	26 14	6 28	3 23
W16	8 52	8 23	3 25	17 9	1 17	6 33	1 22	9 40	1 18	18 42	0 50	7 18	2 8	8 52	0 48	9 53	1 28	17 52	2 42	10 15	10 14	26 15	6 27	3 23
T 17	9 14	1 58	2 21	17 41	1 24	7 1	1 22	9 27	1 18	18 45	0 50	7 20	2 8	8 52	0 48	9 52	1 28	17 53	2 43	10 15	10 13	26 17	6 26	3 23
F 18	9 35	4n42	1 7	18 12	1 31	7 29	1 21	9 13	1 19	18 47	0 50	7 23	2 9	8 53	0 48	9 51	1 28	17 53	2 43	10 15	10 11	26 18	6 25	3 23
S 19	9 57	11 18	0n13	18 42	1 39	7 57	1 20	9 0	1 19	18 50	0 50	7 26	2 9	8 53	0 48	9 51	1 28	17 53	2 43	10 15	10 10	26 19	6 24	3 23
S 20	10 18	17 22	1 34	19 12	1 46	8 25	1 19	8 46	1 20	18 53	0 50	7 28	2 9	8 54	0 48	9 50	1 28	17 53	2 43	10 15	10 9	26 20	6 22	3 23
M21	10 39	22 26	2 48	19 40	1 53	8 53	1 18	8 33	1 20	18 55	0 50	7 31	2 9	8 54	0 48	9 50	1 28	17 53	2 43	10 15	10 8	26 22	6 21	3 22
T 22	10 59	26 4	3 51	20 7	2 0	9 20	1 17	8 19	1 21	18 58	0 50	7 34	2 9	8 54	0 48	9 49	1 28	17 53	2 43	10 15	10 7	26 23	6 20	3 22
W23	11 20	27 53	4 39	20 33	2 7	9 48	1 16	8 6	1 21	19 1	0 50	7 36	2 9	8 55	0 48	9 48	1 28	17 53	2 43	10 15	10 6	26 24	6 19	3 22
T 24	11 40	27 46	5 8	20 58	2 13	10 15	1 15	7 52	1 22	19 4	0 50	7 39	2 9	8 55	0 48	9 48	1 28	17 53	2 43	10 15	10 5	26 26	6 18	3 22
F 25	12 1	25 50	5 17	21 22	2 20	10 42	1 14	7 39	1 22	19 6	0 49	7 42	2 9	8 56	0 48	9 47	1 28	17 53	2 43	10 15	10 3	26 27	6 17	3 22
S 26	12 21	22 23	5 8	21 46	2 26	11 8	1 13	7 25	1 23	19 9	0 49	7 44	2 9	8 56	0 48	9 47	1 28	17 53	2 43	10 15	10 2	26 28	6 16	3 22
S 27	12 41	17 49	4 42	22 7	2 32	11 35	1 11	7 11	1 23	19 12	0 49	7 47	2 9	8 56	0 48	9 46	1 28	17 53	2 43	10 15	10 1	26 29	6 15	3 21
M28	13 1	12 29	4 1	22 28	2 38	12 1	1 10	6 58	1 23	19 14	0 49	7 50	2 9	8 57	0 48	9 45	1 28	17 53	2 43	10 15	10 0	26 31	6 13	3 21
T 29	13 20	6 43	3 9	22 48	2 43	12 27	1 9	6 44	1 24	19 17	0 49	7 52	2 9	8 57	0 48	9 45	1 28	17 54	2 43	10 15	9 59	26 32	6 12	3 21
W30	13 39	0 46	2 8	23 6	2 48	12 52	1 7	6 30	1 24	19 20	0 49	7 55	2 9	8 57	0 48	9 44	1 28	17 54	2 43	10 16	9 58	26 33	6 11	3 21
T 31	13s59	5s 6	1n 2	23s24	2s53	13s18	1n 6	6n17	1n25	19s22	0n49	7s57	2n 9	8s58	0s48	9n44	1s28	17s54	2s43	10n16	9n57	26s34	6n10	3n21

Julian Day Number = 3004064.5, Delta T = 02h04m39s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'27, Lahiri = 45°03'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

NOVEMBER 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 12	8♏42'44	27♎51	3♐55	10♏ 5	17♍55	1♐ 5	26♎ 8	8°R45	29°R11	18♒ 0	26°R50	25♈53	16♐55	7°R49	F 1
S 2	2 46 9	9°41'56	10♏ 1	4°53	11°20	18°31	1°17	26°15	8♓44	29♈10	18° 0	26♈50	25°50	17° 2	7♈47	S 2
S 3	2 50 5	10°41'09	22° 2	5°49	12°35	19° 7	1°30	26°23	8°43	29° 8	18° 0	26°49	25°47	17° 8	7°45	S 3
M 4	2 54 2	11°40'24	3♐58	6°41	13°50	19°43	1°43	26°30	8°42	29° 7	18° 1	26°47	25°44	17°15	7°42	M 4
T 5	2 57 59	12°39'41	15°49	7°31	15° 5	20°20	1°55	26°37	8°42	29° 5	18° 1	26°45	25°41	17°22	7°40	T 5
W 6	3 1 55	13°39'00	27°39	8°16	16°20	20°56	2° 8	26°44	8°41	29° 3	18° 1	26°42	25°37	17°28	7°38	W 6
T 7	3 5 52	14°38'21	9♑29	8°58	17°35	21°32	2°21	26°52	8°41	29° 2	18° 1	26°39	25°34	17°35	7°36	T 7
F 8	3 9 48	15°37'44	21°25	9°35	18°50	22° 7	2°33	26°59	8°40	29° 0	18° 1	26°37	25°31	17°42	7°34	F 8
S 9	3 13 45	16°37'08	3♒29	10° 7	20° 5	22°43	2°46	27° 6	8°40	28°59	18° 2	26°35	25°28	17°49	7°32	S 9
S 10	3 17 41	17°36'34	15°46	10°33	21°19	23°19	2°59	27°13	8°39	28°57	18° 2	26°D35	25°25	17°55	7°30	S 10
M11	3 21 38	18°36'01	28°20	10°54	22°34	23°54	3°12	27°21	8°39	28°55	18° 2	26°35	25°22	18° 2	7°28	M11
T 12	3 25 34	19°35'30	11♓15	11° 8	23°49	24°30	3°25	27°28	8°39	28°54	18° 3	26°36	25°18	18° 9	7°26	T 12
W13	3 29 31	20°35'01	24°36	11°R16	25° 4	25° 6	3°38	27°35	8°38	28°52	18° 3	26°38	25°15	18°15	7°25	W13
T 14	3 33 28	21°34'34	8♈23	11°15	26°19	25°41	3°51	27°42	8°38	28°51	18° 3	26°39	25°12	18°22	7°23	T 14
F 15	3 37 24	22°34'08	22°38	11° 7	27°34	26°16	4° 4	27°49	8°38	28°49	18° 4	26°R40	25° 9	18°29	7°21	F 15
S 16	3 41 21	23°33'44	7♉17	10°50	28°49	26°52	4°17	27°56	8°38	28°48	18° 4	26°40	25° 6	18°35	7°19	S 16
S 17	3 45 17	24°33'22	22°15	10°25	0♐ 4	27°27	4°30	28° 3	8°38	28°46	18° 5	26°38	25° 2	18°42	7°18	S 17
M18	3 49 14	25°33'02	7♊25	9°50	1°19	28° 2	4°43	28°10	8°D38	28°45	18° 5	26°35	24°59	18°49	7°16	M18
T 19	3 53 10	26°32'44	22°36	9° 7	2°34	28°37	4°56	28°17	8°38	28°44	18° 6	26°31	24°56	18°56	7°15	T 19
W20	3 57 7	27°32'27	7♋38	8°14	3°49	29°12	5° 9	28°24	8°38	28°42	18° 6	26°26	24°53	19° 2	7°13	W20
T 21	4 1 3	28°32'14	22°23	7°14	5° 4	29°47	5°22	28°31	8°38	28°41	18° 7	26°22	24°50	19° 9	7°12	T 21
F 22	4 5 0	29°32'02	6♌45	6° 7	6°19	0♎22	5°35	28°38	8°38	28°39	18° 8	26°19	24°47	19°16	7°10	F 22
S 23	4 8 57	0♐31'52	20°42	4°54	7°34	0°56	5°48	28°44	8°39	28°38	18° 8	26°17	24°43	19°22	7° 9	S 23
S 24	4 12 53	1°31'44	4♍12	3°37	8°49	1°31	6° 1	28°51	8°39	28°37	18° 9	26°D17	24°40	19°29	7° 7	S 24
M25	4 16 50	2°31'39	17°19	2°20	10° 4	2° 6	6°14	28°58	8°39	28°35	18°10	26°18	24°37	19°36	7° 6	M25
T 26	4 20 46	3°31'35	0♎ 6	1° 3	11°19	2°40	6°27	29° 4	8°40	28°34	18°10	26°19	24°34	19°42	7° 5	T 26
W27	4 24 43	4°31'34	12°35	29♏50	12°34	3°14	6°40	29°11	8°40	28°33	18°11	26°21	24°31	19°49	7° 4	W27
T 28	4 28 39	5°31'35	24°51	28°42	13°49	3°49	6°53	29°18	8°41	28°32	18°12	26°R22	24°28	19°56	7° 3	T 28
F 29	4 32 36	6°31'37	6♏56	27°42	15° 4	4°23	7° 7	29°24	8°41	28°30	18°13	26°21	24°24	20° 2	7° 2	F 29
S 30	4 36 32	7♐31'42	18♏55	26♏52	16♐19	4♎57	7♐20	29♎31	8♓42	28♈29	18♒14	26♈18	24♈21	20♐ 9	7♈ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s17	10s43	0s 6	23s40	2s57	13s42	1n 4	6n 3	1n25	19s25	0n49	8s 0	2n 9	8s58	0s48	9n43	1s28	17s54	2s43	10n16	9n55	26s36	6n 9	3n21
S 2	14 36	15 51	1 12	23 55	3 1	14 7	1 3	5 49	1 26	19 28	0 49	8 3	2 9	8 58	0 48	9 43	1 28	17 54	2 43	10 16	9 54	26 37	6 8	3 20
S 3	14 55	20 18	2 15	24 8	3 5	14 31	1 1	5 36	1 26	19 30	0 49	8 5	2 9	8 59	0 48	9 42	1 28	17 54	2 43	10 15	9 53	26 38	6 7	3 20
M 4	15 13	23 54	3 11	24 20	3 8	14 55	0 59	5 22	1 27	19 33	0 48	8 8	2 9	8 59	0 48	9 41	1 28	17 53	2 43	10 15	9 52	26 39	6 6	3 20
T 5	15 31	26 27	3 59	24 31	3 10	15 19	0 58	5 8	1 27	19 35	0 48	8 10	2 9	8 59	0 48	9 41	1 28	17 53	2 43	10 14	9 51	26 40	6 5	3 20
W 6	15 49	27 49	4 36	24 40	3 12	15 42	0 56	4 55	1 28	19 38	0 48	8 13	2 9	8 59	0 48	9 40	1 28	17 53	2 43	10 13	9 50	26 42	6 4	3 20
T 7	16 6	27 55	5 1	24 48	3 13	16 5	0 54	4 41	1 28	19 41	0 48	8 15	2 10	8 59	0 48	9 40	1 28	17 53	2 43	10 12	9 49	26 43	6 3	3 19
F 8	16 23	26 43	5 14	24 54	3 13	16 27	0 52	4 28	1 29	19 43	0 48	8 18	2 10	9 0	0 48	9 39	1 28	17 53	2 43	10 11	9 47	26 44	6 2	3 19
S 9	16 40	24 17	5 13	24 58	3 13	16 49	0 50	4 14	1 29	19 46	0 48	8 20	2 10	9 0	0 48	9 39	1 28	17 53	2 43	10 11	9 46	26 45	6 1	3 19
S 10	16 57	20 43	4 58	25 1	3 12	17 10	0 48	4 0	1 29	19 48	0 48	8 23	2 10	9 0	0 48	9 38	1 28	17 53	2 43	10 10	9 45	26 46	6 0	3 19
M11	17 13	16 9	4 28	25 1	3 9	17 31	0 46	3 47	1 30	19 51	0 48	8 25	2 10	9 0	0 48	9 38	1 28	17 53	2 43	10 10	9 44	26 47	5 59	3 19
T 12	17 29	10 45	3 44	25 0	3 6	17 52	0 44	3 33	1 30	19 53	0 48	8 28	2 10	9 0	0 48	9 37	1 28	17 53	2 43	10 11	9 43	26 49	5 58	3 18
W13	17 45	4 42	2 47	24 56	3 1	18 12	0 42	3 20	1 31	19 56	0 48	8 30	2 10	9 0	0 48	9 37	1 28	17 53	2 43	10 11	9 42	26 50	5 57	3 18
T 14	18 1	1n47	1 39	24 50	2 55	18 32	0 40	3 6	1 31	19 58	0 48	8 33	2 10	9 0	0 47	9 36	1 28	17 53	2 43	10 12	9 40	26 51	5 57	3 18
F 15	18 16	8 23	0 22	24 42	2 48	18 51	0 38	2 53	1 32	20 1	0 47	8 35	2 10	9 0	0 47	9 36	1 28	17 53	2 43	10 12	9 39	26 52	5 56	3 18
S 16	18 31	14 45	0n58	24 31	2 39	19 9	0 36	2 39	1 32	20 3	0 47	8 37	2 10	9 0	0 47	9 35	1 28	17 52	2 43	10 12	9 38	26 53	5 55	3 18
S 17	18 45	20 22	2 16	24 17	2 29	19 27	0 34	2 26	1 33	20 6	0 47	8 40	2 11	9 0	0 47	9 35	1 28	17 52	2 43	10 11	9 37	26 54	5 54	3 17
M18	19 0	24 44	3 25	24 0	2 16	19 45	0 31	2 12	1 33	20 8	0 47	8 42	2 11	9 0	0 47	9 34	1 28	17 52	2 43	10 10	9 36	26 55	5 53	3 17
T 19	19 14	27 22	4 20	23 40	2 3	20 2	0 29	1 59	1 34	20 10	0 47	8 44	2 11	9 0	0 47	9 34	1 28	17 52	2 43	10 9	9 35	26 56	5 52	3 17
W20	19 27	27 57	4 56	23 16	1 47	20 18	0 27	1 45	1 34	20 13	0 47	8 47	2 11	9 0	0 47	9 33	1 28	17 52	2 43	10 7	9 34	26 58	5 51	3 17
T 21	19 40	26 32	5 11	22 50	1 30	20 34	0 25	1 32	1 34	20 15	0 47	8 49	2 11	9 0	0 47	9 33	1 28	17 52	2 43	10 6	9 32	26 59	5 51	3 17
F 22	19 53	23 23	5 7	22 20	1 12	20 49	0 22	1 19	1 35	20 17	0 47	8 51	2 11	9 0	0 47	9 32	1 28	17 51	2 43	10 5	9 31	27 0	5 50	3 16
S 23	20 6	18 58	4 45	21 48	0 53	21 4	0 20	1 5	1 35	20 20	0 47	8 53	2 11	9 0	0 47	9 32	1 28	17 51	2 43	10 4	9 30	27 1	5 49	3 16
S 24	20 18	13 43	4 7	21 14	0 32	21 18	0 18	0 52	1 36	20 22	0 47	8 56	2 11	8 59	0 47	9 31	1 28	17 51	2 43	10 4	9 29	27 2	5 48	3 16
M25	20 30	7 59	3 17	20 39	0 12	21 32	0 15	0 39	1 36	20 24	0 47	8 58	2 12	8 59	0 47	9 31	1 28	17 51	2 43	10 4	9 28	27 3	5 48	3 16
T 26	20 41	2 5	2 18	20 4	0n 9	21 45	0 13	0 26	1 37	20 27	0 47	9 0	2 12	8 59	0 47	9 30	1 28	17 51	2 43	10 5	9 27	27 4	5 47	3 15
W27	20 52	3s47	1 14	19 29	0 29	21 57	0 10	0 13	1 37	20 29	0 47	9 2	2 12	8 59	0 47	9 30	1 28	17 50	2 43	10 5	9 25	27 5	5 46	3 15
T 28	21 3	9 25	0 8	18 56	0 48	22 9	0 8	0s 0	1 38	20 31	0 47	9 4	2 12	8 59	0 47	9 30	1 28	17 50	2 43	10 6	9 24	27 6	5 46	3 15
F 29	21 13	14 37	0s57	18 25	1 6	22 20	0 6	0 14	1 38	20 33	0 47	9 7	2 12	8 58	0 47	9 29	1 28	17 50	2 43	10 5	9 23	27 7	5 45	3 15
S 30	21s23	19s13	1s59	17s58	1n22	22s30	0n 3	0s27	1n39	20s36	0n47	9s 9	2n12	8s58	0s47	9n29	1s28	17s50	2s43	10n 4	9n22	27s 8	5n44	3n14

Julian Day Number = 3004095.5, Delta T = 02h04m40s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'32, Lahiri = 45°03'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512
geocentric

DECEMBER 3512 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 29	8♐31'48	0♐49	26°R13	17♐34	5♎31	7♐33	29♎37	8♓42	28°R28	18♒14	26°R14	24♈18	20♐16	7°R 0	S 1
M 2	4 44 26	9°31'57	12°41	25♏44	18°49	6° 5	7°46	29°43	8°43	28♈27	18°15	26♈ 7	24°15	20°23	6♈59	M 2
T 3	4 48 22	10°32'07	24°31	25°28	20° 4	6°39	7°59	29°50	8°44	28°26	18°16	25°59	24°12	20°29	6°58	T 3
W 4	4 52 19	11°32'18	6♑22	25°D23	21°19	7°13	8°12	29°56	8°45	28°24	18°17	25°49	24° 9	20°36	6°57	W 4
T 5	4 56 15	12°32'32	18°16	25°29	22°35	7°46	8°25	0♏ 2	8°46	28°23	18°18	25°40	24° 5	20°43	6°56	T 5
F 6	5 0 12	13°32'47	0♒14	25°46	23°50	8°20	8°39	0° 8	8°46	28°22	18°19	25°32	24° 2	20°49	6°56	F 6
S 7	5 4 8	14°33'03	12°19	26°12	25° 5	8°53	8°52	0°14	8°47	28°21	18°20	25°25	23°59	20°56	6°55	S 7
S 8	5 8 5	15°33'21	24°35	26°47	26°20	9°26	9° 5	0°21	8°48	28°20	18°21	25°21	23°56	21° 3	6°54	S 8
M 9	5 12 2	16°33'39	7♓ 5	27°31	27°35	10° 0	9°18	0°27	8°50	28°19	18°22	25°18	23°53	21° 9	6°54	M 9
T 10	5 15 58	17°34'00	19°53	28°21	28°50	10°33	9°31	0°32	8°51	28°18	18°24	25°D18	23°49	21°16	6°53	T 10
W11	5 19 55	18°34'21	3♈ 4	29°18	0♑ 5	11° 6	9°44	0°38	8°52	28°17	18°25	25°19	23°46	21°23	6°53	W11
T 12	5 23 51	19°34'44	16°41	0♐20	1°20	11°39	9°57	0°44	8°53	28°16	18°26	25°19	23°43	21°30	6°53	T 12
F 13	5 27 48	20°35'08	0♉45	1°26	2°35	12°12	10°10	0°50	8°54	28°16	18°27	25°R20	23°40	21°36	6°52	F 13
S 14	5 31 44	21°35'33	15°17	2°37	3°50	12°44	10°23	0°55	8°56	28°15	18°28	25°18	23°37	21°43	6°52	S 14
S 15	5 35 41	22°36'00	0♊14	3°52	5° 5	13°17	10°36	1° 1	8°57	28°14	18°29	25°14	23°34	21°50	6°52	S 15
M16	5 39 37	23°36'28	15°27	5° 9	6°20	13°49	10°49	1° 7	8°58	28°13	18°31	25° 7	23°30	21°56	6°52	M16
T 17	5 43 34	24°36'58	0♋48	6°29	7°36	14°22	11° 2	1°12	9° 0	28°12	18°32	24°59	23°27	22° 3	6°52	T 17
W18	5 47 31	25°37'29	16° 5	7°51	8°51	14°54	11°15	1°17	9° 1	28°12	18°33	24°49	23°24	22°10	6°D52	W18
T 19	5 51 27	26°38'02	1♌ 6	9°15	10° 6	15°26	11°28	1°23	9° 3	28°11	18°35	24°40	23°21	22°17	6°52	T 19
F 20	5 55 24	27°38'36	15°44	10°41	11°21	15°58	11°41	1°28	9° 4	28°10	18°36	24°32	23°18	22°23	6°52	F 20
S 21	5 59 20	28°39'11	29°53	12° 8	12°36	16°30	11°54	1°33	9° 6	28°10	18°37	24°26	23°15	22°30	6°52	S 21
S 22	6 3 17	29°39'48	13♍31	13°36	13°51	17° 2	12° 7	1°38	9° 8	28° 9	18°39	24°23	23°11	22°37	6°52	S 22
M23	6 7 13	0♑40'27	26°41	15° 4	15° 6	17°33	12°20	1°43	9° 9	28° 8	18°40	24°D22	23° 8	22°43	6°52	M23
T 24	6 11 10	1°41'07	9♎26	16°34	16°21	18° 5	12°32	1°48	9°11	28° 8	18°42	24°22	23° 5	22°50	6°53	T 24
W25	6 15 6	2°41'49	21°51	18° 4	17°36	18°36	12°45	1°53	9°13	28° 7	18°43	24°R22	23° 2	22°57	6°53	W25
T 26	6 19 3	3°42'32	4♏ 0	19°35	18°51	19° 7	12°58	1°58	9°15	28° 7	18°45	24°22	22°59	23° 3	6°53	T 26
F 27	6 23 0	4°43'16	15°59	21° 6	20° 7	19°38	13°11	2° 3	9°17	28° 6	18°46	24°19	22°55	23°10	6°54	F 27
S 28	6 26 56	5°44'02	27°51	22°37	21°22	20° 9	13°23	2° 7	9°19	28° 6	18°48	24°15	22°52	23°17	6°54	S 28
S 29	6 30 53	6°44'50	9♐41	24° 9	22°37	20°40	13°36	2°12	9°21	28° 6	18°49	24° 7	22°49	23°24	6°55	S 29
M30	6 34 49	7°45'38	21°31	25°41	23°52	21°11	13°48	2°17	9°23	28° 5	18°51	23°56	22°46	23°30	6°56	M30
T 31	6 38 46	8♑46'28	3♑23	27♐14	25♑ 7	21♎41	14♐ 1	2♏21	9♓25	28♈ 5	18♒52	23♈43	22♈43	23♐37	6♈56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s33	23s 1	2s56	17s35	1n36	22s40	0n 1	0s39	1n39	20s38	0n46	9s11	2n12	8s58	0s47	9n28	1s28	17s49	2s43	10n 3	9n21	27s 9	5n44	3n14
M 2	21 42	25 50	3 44	17 17	1 48	22 49	0s 2	0 52	1 39	20 40	0 46	9 13	2 13	8 58	0 47	9 28	1 28	17 49	2 43	10 0	9 20	27 10	5 43	3 14
T 3	21 51	27 30	4 23	17 3	1 59	22 57	0 4	1 5	1 40	20 42	0 46	9 15	2 13	8 57	0 47	9 28	1 28	17 49	2 43	9 57	9 19	27 11	5 43	3 14
W 4	21 59	27 55	4 50	16 53	2 7	23 5	0 7	1 18	1 40	20 44	0 46	9 17	2 13	8 57	0 47	9 27	1 28	17 49	2 43	9 54	9 17	27 12	5 42	3 14
T 5	22 7	27 2	5 4	16 49	2 14	23 12	0 9	1 31	1 41	20 46	0 46	9 19	2 13	8 57	0 47	9 27	1 28	17 48	2 43	9 51	9 16	27 13	5 42	3 13
F 6	22 15	24 55	5 6	16 48	2 19	23 18	0 12	1 43	1 41	20 48	0 46	9 21	2 13	8 56	0 47	9 27	1 28	17 48	2 43	9 48	9 15	27 14	5 41	3 13
S 7	22 22	21 40	4 54	16 51	2 22	23 23	0 14	1 56	1 42	20 50	0 46	9 23	2 13	8 56	0 47	9 26	1 28	17 48	2 43	9 45	9 14	27 15	5 41	3 13
S 8	22 28	17 26	4 28	16 57	2 24	23 28	0 17	2 9	1 42	20 52	0 46	9 25	2 14	8 55	0 47	9 26	1 28	17 47	2 43	9 44	9 13	27 16	5 40	3 13
M 9	22 34	12 24	3 50	17 6	2 24	23 32	0 19	2 21	1 43	20 54	0 46	9 27	2 14	8 55	0 47	9 26	1 28	17 47	2 43	9 43	9 12	27 17	5 40	3 12
T 10	22 40	6 43	2 58	17 18	2 23	23 36	0 21	2 34	1 43	20 56	0 46	9 29	2 14	8 54	0 46	9 25	1 28	17 47	2 43	9 43	9 10	27 18	5 39	3 12
W11	22 46	0 35	1 57	17 32	2 21	23 39	0 24	2 46	1 44	20 58	0 46	9 30	2 14	8 54	0 46	9 25	1 27	17 46	2 43	9 43	9 9	27 18	5 39	3 12
T 12	22 50	5n47	0 46	17 48	2 18	23 41	0 26	2 58	1 44	21 0	0 46	9 32	2 14	8 54	0 46	9 25	1 27	17 46	2 43	9 43	9 8	27 19	5 39	3 12
F 13	22 55	12 6	0n29	18 5	2 15	23 42	0 29	3 11	1 44	21 2	0 46	9 34	2 14	8 53	0 46	9 24	1 27	17 46	2 43	9 43	9 7	27 20	5 38	3 11
S 14	22 59	17 58	1 45	18 23	2 10	23 42	0 31	3 23	1 45	21 4	0 46	9 36	2 15	8 53	0 46	9 24	1 27	17 45	2 43	9 43	9 6	27 21	5 38	3 11
S 15	23 2	22 54	2 55	18 42	2 6	23 42	0 33	3 35	1 45	21 6	0 46	9 37	2 15	8 52	0 46	9 24	1 27	17 45	2 43	9 41	9 5	27 22	5 38	3 11
M16	23 6	26 21	3 55	19 1	2 0	23 41	0 36	3 47	1 46	21 8	0 46	9 39	2 15	8 51	0 46	9 24	1 27	17 45	2 43	9 39	9 3	27 23	5 37	3 11
T 17	23 8	27 52	4 38	19 20	1 54	23 40	0 38	3 59	1 46	21 10	0 46	9 41	2 15	8 51	0 46	9 23	1 27	17 44	2 43	9 36	9 2	27 24	5 37	3 10
W18	23 10	27 15	5 0	19 40	1 48	23 37	0 40	4 11	1 47	21 11	0 46	9 43	2 15	8 50	0 46	9 23	1 27	17 44	2 43	9 32	9 1	27 25	5 37	3 10
T 19	23 12	24 40	5 2	19 59	1 41	23 34	0 43	4 23	1 47	21 13	0 46	9 44	2 16	8 50	0 46	9 23	1 27	17 43	2 43	9 29	9 0	27 26	5 37	3 10
F 20	23 14	20 30	4 43	20 18	1 35	23 31	0 45	4 34	1 48	21 15	0 46	9 46	2 16	8 49	0 46	9 23	1 27	17 43	2 43	9 26	8 59	27 26	5 36	3 10
S 21	23 14	15 18	4 8	20 37	1 28	23 26	0 47	4 46	1 48	21 17	0 46	9 47	2 16	8 48	0 46	9 23	1 27	17 43	2 43	9 24	8 58	27 27	5 36	3 9
S 22	23 15	9 30	3 19	20 55	1 21	23 21	0 49	4 58	1 49	21 18	0 46	9 49	2 16	8 48	0 46	9 22	1 27	17 42	2 43	9 23	8 56	27 28	5 36	3 9
M23	23 15	3 29	2 22	21 12	1 13	23 15	0 51	5 9	1 49	21 20	0 46	9 50	2 16	8 47	0 46	9 22	1 27	17 42	2 43	9 22	8 55	27 29	5 36	3 9
T 24	23 14	2s30	1 19	21 29	1 6	23 8	0 54	5 21	1 49	21 22	0 46	9 52	2 17	8 46	0 46	9 22	1 27	17 41	2 43	9 22	8 54	27 30	5 36	3 9
W25	23 13	8 14	0 13	21 45	0 58	23 1	0 56	5 32	1 50	21 23	0 46	9 53	2 17	8 46	0 46	9 22	1 27	17 41	2 43	9 22	8 53	27 31	5 36	3 8
T 26	23 12	13 33	0s51	22 0	0 51	22 53	0 58	5 43	1 50	21 25	0 46	9 55	2 17	8 45	0 46	9 22	1 27	17 41	2 43	9 22	8 52	27 31	5 36	3 8
F 27	23 10	18 17	1 52	22 14	0 44	22 44	1 0	5 55	1 51	21 27	0 46	9 56	2 17	8 44	0 46	9 22	1 27	17 40	2 43	9 21	8 51	27 32	5 36	3 8
S 28	23 7	22 15	2 48	22 27	0 36	22 35	1 2	6 6	1 51	21 28	0 46	9 58	2 18	8 43	0 46	9 22	1 27	17 40	2 43	9 20	8 49	27 33	5 36	3 8
S 29	23 5	25 17	3 36	22 39	0 29	22 25	1 4	6 17	1 52	21 30	0 46	9 59	2 18	8 43	0 46	9 22	1 27	17 39	2 43	9 17	8 48	27 34	5 36	3 7
M30	23 1	27 12	4 14	22 49	0 21	22 14	1 6	6 28	1 52	21 31	0 46	10 0	2 18	8 42	0 46	9 21	1 27	17 39	2 43	9 13	8 47	27 34	5 36	3 7
T 31	22s58	27s54	4s42	22s59	0n14	22s 3	1s 7	6s38	1n53	21s33	0n46	10s 1	2n18	8s41	0s46	9n21	1s27	17s38	2s43	9n 8	8n46	27s35	5n36	3n 7

Julian Day Number = 3004125.5, Delta T = 02h04m41s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'36, Lahiri = 45°03'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

JANUARY 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 42	9♉47'19	15♉18	28♐46	26♉22	22♎11	14♐14	2♏25	9♓27	28°R 5	18♒54	23°R28	22♈40	23♐44	6♈57	W 1
T 2	6 46 39	10°48'11	27°18	0♉18	27°37	22°42	14°26	2°30	9°29	28♈ 5	18°55	23♈14	22°36	23°50	6°58	T 2
F 3	6 50 36	11°49'03	9♒24	1°51	28°52	23°12	14°38	2°34	9°31	28° 4	18°57	23° 0	22°33	23°57	6°59	F 3
S 4	6 54 32	12°49'57	21°37	3°24	0♒ 7	23°41	14°51	2°38	9°34	28° 4	18°59	22°49	22°30	24° 4	7° 0	S 4
S 5	6 58 29	13°50'51	4♓ 0	4°57	1°23	24°11	15° 3	2°42	9°36	28° 4	19° 0	22°40	22°27	24°10	7° 1	S 5
M 6	7 2 25	14°51'45	16°33	6°30	2°38	24°41	15°15	2°46	9°38	28° 4	19° 2	22°35	22°24	24°17	7° 2	M 6
T 7	7 6 22	15°52'41	29°21	8° 3	3°53	25°10	15°28	2°49	9°41	28° 4	19° 4	22°32	22°21	24°24	7° 3	T 7
W 8	7 10 18	16°53'36	12♈27	9°36	5° 8	25°39	15°40	2°53	9°43	28° 4	19° 5	22°32	22°17	24°31	7° 4	W 8
T 9	7 14 15	17°54'33	25°54	11°10	6°23	26° 8	15°52	2°57	9°45	28°D 4	19° 7	22°32	22°14	24°37	7° 5	T 9
F 10	7 18 11	18°55'29	9♉45	12°43	7°38	26°37	16° 4	3° 0	9°48	28° 4	19° 9	22°31	22°11	24°44	7° 6	F 10
S 11	7 22 8	19°56'26	24° 1	14°17	8°53	27° 6	16°16	3° 4	9°50	28° 4	19°11	22°28	22° 8	24°51	7° 8	S 11
S 12	7 26 5	20°57'24	8♊40	15°50	10° 8	27°34	16°28	3° 7	9°53	28° 4	19°12	22°23	22° 5	24°57	7° 9	S 12
M13	7 30 1	21°58'22	23°40	17°24	11°23	28° 2	16°40	3°10	9°56	28° 4	19°14	22°15	22° 1	25° 4	7°10	M13
T 14	7 33 58	22°59'21	8♋50	18°58	12°38	28°30	16°52	3°13	9°58	28° 4	19°16	22° 5	21°58	25°11	7°12	T 14
W15	7 37 54	24° 0'20	24° 3	20°33	13°53	28°58	17° 4	3°16	10° 1	28° 5	19°18	21°53	21°55	25°18	7°13	W15
T 16	7 41 51	25° 1'19	9♌ 6	22° 7	15° 8	29°26	17°15	3°19	10° 4	28° 5	19°19	21°41	21°52	25°24	7°15	T 16
F 17	7 45 47	26° 2'19	23°49	23°42	16°23	29°53	17°27	3°22	10° 6	28° 5	19°21	21°31	21°49	25°31	7°17	F 17
S 18	7 49 44	27° 3'20	8♍ 6	25°16	17°38	0♏21	17°39	3°25	10° 9	28° 5	19°23	21°23	21°46	25°38	7°18	S 18
S 19	7 53 41	28° 4'21	21°54	26°52	18°53	0°48	17°50	3°28	10°12	28° 6	19°25	21°18	21°42	25°44	7°20	S 19
M20	7 57 37	29° 5'23	5♎11	28°27	20° 8	1°14	18° 2	3°30	10°15	28° 6	19°27	21°15	21°39	25°51	7°22	M20
T 21	8 1 34	0♒ 6'25	18° 2	0♒ 3	21°23	1°41	18°13	3°33	10°17	28° 7	19°29	21°D14	21°36	25°58	7°24	T 21
W22	8 5 30	1° 7'28	0♏30	1°38	22°38	2° 7	18°24	3°35	10°20	28° 7	19°31	21°R14	21°33	26° 5	7°25	W22
T 23	8 9 27	2° 8'32	12°40	3°15	23°53	2°34	18°35	3°37	10°23	28° 7	19°32	21°14	21°30	26°11	7°27	T 23
F 24	8 13 23	3° 9'36	24°38	4°51	25° 8	2°59	18°47	3°39	10°26	28° 8	19°34	21°12	21°27	26°18	7°29	F 24
S 25	8 17 20	4°10'41	6♐29	6°28	26°23	3°25	18°58	3°41	10°29	28° 9	19°36	21° 7	21°23	26°25	7°31	S 25
S 26	8 21 16	5°11'46	18°18	8° 5	27°38	3°50	19° 9	3°43	10°32	28° 9	19°38	21° 0	21°20	26°31	7°33	S 26
M27	8 25 13	6°12'51	0♑ 9	9°43	28°53	4°16	19°20	3°45	10°35	28°10	19°40	20°50	21°17	26°38	7°35	M27
T 28	8 29 10	7°13'57	12° 4	11°21	0♓ 7	4°41	19°30	3°47	10°38	28°10	19°42	20°38	21°14	26°45	7°38	T 28
W29	8 33 6	8°15'03	24° 5	12°59	1°22	5° 5	19°41	3°48	10°41	28°11	19°44	20°24	21°11	26°52	7°40	W29
T 30	8 37 3	9°16'09	6♒15	14°37	2°37	5°30	19°52	3°50	10°44	28°12	19°46	20°10	21° 7	26°58	7°42	T 30
F 31	8 40 59	10♒17'15	18♒33	16♒16	3♓52	5♏54	20♐ 2	3♏51	10♓47	28♈13	19♒48	19♈57	21♈ 4	27♐ 5	7♈44	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s53	27s17	4s57	23s 8	0n 7	21s51	1s 9	6s49	1n53	21s34	0n46	10s 3	2n19	8s40	0s46	9n21	1s27	17s38	2s44	9n 3	8n45	27s36	5n36	3n 7
T 2	22 49	25 25	4 59	23 15	0s 1	21 38	1 11	7 0	1 54	21 36	0 46	10 4	2 19	8 39	0 46	9 21	1 27	17 37	2 44	8 57	8 44	27 37	5 36	3 6
F 3	22 44	22 23	4 48	23 22	0 8	21 24	1 13	7 10	1 54	21 37	0 46	10 5	2 19	8 38	0 46	9 21	1 27	17 37	2 44	8 52	8 42	27 38	5 36	3 6
S 4	22 38	18 20	4 23	23 27	0 15	21 10	1 14	7 21	1 55	21 38	0 46	10 6	2 19	8 38	0 46	9 21	1 27	17 36	2 44	8 48	8 41	27 38	5 36	3 6
S 5	22 32	13 29	3 46	23 31	0 22	20 56	1 16	7 31	1 55	21 40	0 46	10 7	2 19	8 37	0 46	9 21	1 26	17 36	2 44	8 45	8 40	27 39	5 36	3 6
M 6	22 26	8 0	2 58	23 34	0 28	20 41	1 18	7 41	1 55	21 41	0 46	10 8	2 20	8 36	0 46	9 21	1 26	17 35	2 44	8 43	8 39	27 40	5 37	3 5
T 7	22 19	2 5	1 59	23 35	0 35	20 25	1 19	7 52	1 56	21 42	0 46	10 9	2 20	8 35	0 46	9 21	1 26	17 35	2 44	8 42	8 38	27 40	5 37	3 5
W 8	22 11	4n 4	0 53	23 36	0 42	20 8	1 21	8 2	1 56	21 44	0 46	10 10	2 20	8 34	0 45	9 21	1 26	17 34	2 44	8 42	8 37	27 41	5 37	3 5
T 9	22 4	10 12	0n18	23 35	0 48	19 51	1 22	8 12	1 57	21 45	0 46	10 11	2 20	8 33	0 45	9 21	1 26	17 34	2 44	8 42	8 35	27 42	5 37	3 5
F 10	21 55	16 2	1 30	23 32	0 54	19 34	1 24	8 21	1 57	21 46	0 46	10 12	2 21	8 32	0 45	9 21	1 26	17 33	2 44	8 42	8 34	27 42	5 37	3 4
S 11	21 47	21 10	2 38	23 29	1 0	19 15	1 25	8 31	1 58	21 47	0 46	10 13	2 21	8 31	0 45	9 21	1 26	17 33	2 44	8 41	8 33	27 43	5 38	3 4
S 12	21 38	25 9	3 38	23 24	1 6	18 57	1 26	8 41	1 58	21 49	0 46	10 14	2 21	8 30	0 45	9 22	1 26	17 32	2 44	8 39	8 32	27 44	5 38	3 4
M13	21 28	27 29	4 24	23 18	1 11	18 37	1 27	8 50	1 59	21 50	0 46	10 15	2 21	8 29	0 45	9 22	1 26	17 32	2 44	8 36	8 31	27 44	5 38	3 4
T 14	21 18	27 49	4 52	23 11	1 17	18 18	1 28	9 0	1 59	21 51	0 46	10 16	2 22	8 28	0 45	9 22	1 26	17 31	2 44	8 32	8 30	27 45	5 39	3 3
W15	21 8	26 3	5 0	23 2	1 22	17 57	1 30	9 9	2 0	21 52	0 46	10 17	2 22	8 27	0 45	9 22	1 26	17 31	2 44	8 28	8 28	27 46	5 39	3 3
T 16	20 57	22 26	4 46	22 53	1 27	17 37	1 31	9 18	2 0	21 53	0 46	10 17	2 22	8 26	0 45	9 22	1 26	17 30	2 44	8 23	8 27	27 46	5 40	3 3
F 17	20 46	17 28	4 14	22 42	1 32	17 15	1 31	9 27	2 1	21 54	0 46	10 18	2 23	8 25	0 45	9 22	1 26	17 30	2 44	8 19	8 26	27 47	5 40	3 3
S 18	20 35	11 40	3 27	22 29	1 36	16 53	1 32	9 36	2 1	21 55	0 46	10 19	2 23	8 24	0 45	9 22	1 26	17 29	2 44	8 16	8 25	27 48	5 40	3 3
S 19	20 23	5 28	2 28	22 16	1 41	16 31	1 33	9 45	2 2	21 56	0 46	10 19	2 23	8 23	0 45	9 22	1 26	17 29	2 44	8 14	8 24	27 48	5 41	3 2
M20	20 11	0s46	1 24	22 1	1 45	16 8	1 34	9 54	2 2	21 57	0 46	10 20	2 23	8 22	0 45	9 23	1 26	17 28	2 44	8 13	8 22	27 49	5 41	3 2
T 21	19 58	6 45	0 17	21 45	1 48	15 45	1 35	10 3	2 3	21 58	0 46	10 21	2 24	8 21	0 45	9 23	1 26	17 28	2 44	8 13	8 21	27 49	5 42	3 2
W22	19 45	12 19	0s49	21 27	1 52	15 22	1 35	10 11	2 3	21 59	0 46	10 21	2 24	8 20	0 45	9 23	1 26	17 27	2 44	8 13	8 20	27 50	5 42	3 2
T 23	19 31	17 17	1 51	21 8	1 55	14 58	1 36	10 20	2 3	22 0	0 46	10 22	2 24	8 19	0 45	9 23	1 26	17 27	2 45	8 13	8 19	27 51	5 43	3 1
F 24	19 18	21 28	2 47	20 48	1 58	14 33	1 36	10 28	2 4	22 1	0 46	10 22	2 24	8 17	0 45	9 23	1 26	17 26	2 45	8 12	8 18	27 51	5 44	3 1
S 25	19 3	24 45	3 35	20 27	2 0	14 8	1 37	10 36	2 4	22 2	0 46	10 22	2 25	8 16	0 45	9 24	1 26	17 26	2 45	8 11	8 17	27 52	5 44	3 1
S 26	18 49	26 57	4 14	20 5	2 3	13 43	1 37	10 44	2 5	22 3	0 46	10 23	2 25	8 15	0 45	9 24	1 26	17 25	2 45	8 8	8 15	27 52	5 45	3 1
M27	18 34	27 56	4 42	19 41	2 5	13 18	1 37	10 52	2 5	22 4	0 46	10 23	2 25	8 14	0 45	9 24	1 25	17 25	2 45	8 4	8 14	27 53	5 45	3 1
T 28	18 19	27 38	4 57	19 16	2 6	12 52	1 38	11 0	2 6	22 4	0 46	10 23	2 26	8 13	0 45	9 24	1 25	17 24	2 45	8 0	8 13	27 53	5 46	3 0
W29	18 3	26 2	5 0	18 49	2 7	12 25	1 38	11 8	2 6	22 5	0 46	10 24	2 26	8 12	0 45	9 25	1 25	17 23	2 45	7 55	8 12	27 54	5 47	3 0
T 30	17 48	23 13	4 49	18 22	2 8	11 59	1 38	11 15	2 7	22 6	0 46	10 24	2 26	8 11	0 45	9 25	1 25	17 23	2 45	7 49	8 11	27 54	5 47	3 0
F 31	17s31	19s20	4s25	17s53	2s 9	11s32	1s38	11s23	2n 7	22s 7	0n46	10s24	2n26	8s 9	0s45	9n25	1s25	17s22	2s45	7n44	8n 9	27s55	5n48	3n 0

Julian Day Number = 3004156.5, Delta T = 02h04m41s
Ecliptic obliquity = 23°14'47, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'40, Lahiri = 45°03'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

FEBRUARY 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 56	11♒18'21	1♓ 1	17♒55	5♓ 7	6♏17	20♐13	3♏53	10♓51	28♈13	19♒50	19°R46	21♈ 1	27♐12	7♈47	S 1
S 2	8 48 52	12°19'26	13°38	19°35	6°22	6°41	20°23	3°54	10°54	28°14	19°52	19♈38	20°58	27°18	7°49	S 2
M 3	8 52 49	13°20'31	26°26	21°14	7°36	7° 4	20°34	3°55	10°57	28°15	19°54	19°33	20°55	27°25	7°51	M 3
T 4	8 56 45	14°21'36	9♈25	22°54	8°51	7°27	20°44	3°56	11° 0	28°16	19°56	19°30	20°52	27°32	7°54	T 4
W 5	9 0 42	15°22'41	22°38	24°34	10° 6	7°49	20°54	3°57	11° 3	28°17	19°57	19°D30	20°48	27°38	7°56	W 5
T 6	9 4 39	16°23'45	6♉ 5	26°15	11°21	8°12	21° 4	3°57	11° 7	28°18	19°59	19°30	20°45	27°45	7°59	T 6
F 7	9 8 35	17°24'48	19°50	27°55	12°35	8°34	21°14	3°58	11°10	28°19	20° 1	19°R31	20°42	27°52	8° 1	F 7
S 8	9 12 32	18°25'51	3♊53	29°35	13°50	8°55	21°24	3°59	11°13	28°20	20° 3	19°30	20°39	27°59	8° 4	S 8
S 9	9 16 28	19°26'54	18°13	1♋15	15° 5	9°17	21°33	3°59	11°16	28°21	20° 5	19°26	20°36	28° 5	8° 7	S 9
M10	9 20 25	20°27'55	2♋49	2°55	16°19	9°37	21°43	3°59	11°20	28°22	20° 7	19°21	20°33	28°12	8° 9	M10
T 11	9 24 21	21°28'56	17°36	4°35	17°34	9°58	21°53	3°59	11°23	28°23	20° 9	19°13	20°29	28°19	8°12	T 11
W12	9 28 18	22°29'57	2♌25	6°13	18°48	10°18	22° 2	4°R 0	11°26	28°24	20°11	19° 4	20°26	28°25	8°15	W12
T 13	9 32 14	23°30'57	17°10	7°51	20° 3	10°38	22°11	4° 0	11°30	28°25	20°13	18°54	20°23	28°32	8°18	T 13
F 14	9 36 11	24°31'56	1♍42	9°28	21°17	10°58	22°20	3°59	11°33	28°27	20°15	18°46	20°20	28°39	8°20	F 14
S 15	9 40 8	25°32'54	15°53	11° 4	22°32	11°17	22°29	3°59	11°36	28°28	20°17	18°40	20°17	28°46	8°23	S 15
S 16	9 44 4	26°33'52	29°40	12°37	23°46	11°36	22°38	3°59	11°40	28°29	20°19	18°36	20°13	28°52	8°26	S 16
M17	9 48 1	27°34'50	13♎ 1	14° 9	25° 1	11°54	22°47	3°58	11°43	28°30	20°21	18°D34	20°10	28°59	8°29	M17
T 18	9 51 57	28°35'47	25°56	15°38	26°15	12°12	22°56	3°58	11°47	28°32	20°23	18°34	20° 7	29° 6	8°32	T 18
W19	9 55 54	29°36'44	8♏29	17° 3	27°29	12°29	23° 4	3°57	11°50	28°33	20°25	18°35	20° 4	29°12	8°35	W19
T 20	9 59 50	0♓37'40	20°44	18°25	28°44	12°46	23°13	3°56	11°54	28°34	20°27	18°36	20° 1	29°19	8°38	T 20
F 21	10 3 47	1°38'36	2♐46	19°43	29°58	13° 3	23°21	3°56	11°57	28°36	20°29	18°R37	19°58	29°26	8°41	F 21
S 22	10 7 43	2°39'31	14°39	20°55	1♈12	13°19	23°30	3°55	12° 0	28°37	20°31	18°36	19°54	29°33	8°44	S 22
S 23	10 11 40	3°40'26	26°30	22° 2	2°26	13°35	23°38	3°53	12° 4	28°39	20°32	18°33	19°51	29°39	8°47	S 23
M24	10 15 37	4°41'21	8♑22	23° 2	3°40	13°50	23°46	3°52	12° 7	28°40	20°34	18°28	19°48	29°46	8°50	M24
T 25	10 19 33	5°42'14	20°20	23°55	4°54	14° 5	23°53	3°51	12°11	28°42	20°36	18°21	19°45	29°53	8°54	T 25
W26	10 23 30	6°43'07	2♒27	24°39	6° 8	14°20	24° 1	3°50	12°14	28°43	20°38	18°14	19°42	29°59	8°57	W26
T 27	10 27 26	7°43'59	14°46	25°14	7°22	14°33	24° 9	3°48	12°18	28°45	20°40	18° 6	19°39	0♑ 6	9° 0	T 27
F 28	10 31 23	8♓44'50	27♒17	25♓39	8♈36	14♏47	24♐16	3♏46	12♓21	28♈47	20♒42	17♈58	19♈35	0♑13	9♈ 3	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s15	14s34	3s47	17s23	2s 9	11s 5	1s38	11s30	2n 8	22s 7	0n46	10s24	2n27	8s 8	0s45	9n26	1s25	17s22	2s45	7n40	8n 8	27s56	5n49	2n59
S 2	16 58	9 8	2 58	16 52	2 8	10 37	1 37	11 37	2 8	22 8	0 46	10 25	2 27	8 7	0 45	9 26	1 25	17 21	2 45	7 37	8 7	27 56	5 49	2 59
M 3	16 41	3 14	1 59	16 19	2 7	10 9	1 37	11 44	2 9	22 9	0 46	10 25	2 27	8 6	0 45	9 26	1 25	17 21	2 45	7 35	8 6	27 56	5 50	2 59
T 4	16 23	2n53	0 53	15 46	2 6	9 41	1 37	11 51	2 9	22 10	0 46	10 25	2 27	8 5	0 45	9 27	1 25	17 20	2 45	7 34	8 5	27 57	5 51	2 59
W 5	16 6	9 0	0n17	15 11	2 4	9 13	1 37	11 58	2 10	22 10	0 46	10 25	2 28	8 3	0 45	9 27	1 25	17 20	2 45	7 34	8 4	27 57	5 52	2 59
T 6	15 48	14 49	1 27	14 35	2 2	8 44	1 36	12 4	2 10	22 11	0 46	10 25	2 28	8 2	0 45	9 27	1 25	17 19	2 46	7 34	8 2	27 58	5 53	2 58
F 7	15 29	20 2	2 34	13 58	1 59	8 15	1 36	12 11	2 11	22 11	0 46	10 25	2 28	8 1	0 45	9 28	1 25	17 19	2 46	7 35	8 1	27 58	5 53	2 58
S 8	15 11	24 15	3 34	13 20	1 55	7 46	1 35	12 17	2 11	22 12	0 46	10 25	2 29	8 0	0 45	9 28	1 25	17 18	2 46	7 34	8 0	27 59	5 54	2 58
S 9	14 52	27 4	4 21	12 41	1 51	7 17	1 34	12 23	2 11	22 13	0 46	10 24	2 29	7 58	0 45	9 29	1 25	17 17	2 46	7 33	7 59	27 59	5 55	2 58
M10	14 33	28 5	4 52	12 1	1 47	6 48	1 33	12 29	2 12	22 13	0 46	10 24	2 29	7 57	0 45	9 29	1 25	17 17	2 46	7 31	7 58	28 0	5 56	2 58
T 11	14 14	27 8	5 4	11 20	1 41	6 18	1 33	12 35	2 12	22 14	0 46	10 24	2 29	7 56	0 45	9 29	1 25	17 16	2 46	7 28	7 56	28 0	5 57	2 57
W12	13 54	24 16	4 56	10 38	1 35	5 48	1 32	12 41	2 13	22 14	0 46	10 24	2 30	7 55	0 45	9 30	1 25	17 16	2 46	7 24	7 55	28 1	5 58	2 57
T 13	13 34	19 50	4 29	9 56	1 29	5 18	1 31	12 47	2 13	22 15	0 46	10 24	2 30	7 53	0 45	9 30	1 25	17 15	2 46	7 21	7 54	28 1	5 59	2 57
F 14	13 14	14 16	3 44	9 13	1 21	4 48	1 30	12 53	2 14	22 15	0 47	10 23	2 30	7 52	0 45	9 31	1 25	17 15	2 46	7 18	7 53	28 1	6 0	2 57
S 15	12 54	8 5	2 46	8 29	1 13	4 18	1 29	12 58	2 14	22 16	0 47	10 23	2 31	7 51	0 45	9 31	1 25	17 14	2 46	7 15	7 52	28 2	6 1	2 57
S 16	12 34	1 40	1 40	7 45	1 4	3 48	1 27	13 3	2 15	22 16	0 47	10 23	2 31	7 49	0 45	9 32	1 25	17 14	2 46	7 14	7 51	28 2	6 2	2 57
M17	12 13	4s38	0 30	7 2	0 54	3 17	1 26	13 8	2 15	22 17	0 47	10 22	2 31	7 48	0 45	9 32	1 25	17 13	2 46	7 13	7 49	28 3	6 3	2 56
T 18	11 52	10 33	0s40	6 18	0 44	2 47	1 25	13 13	2 15	22 17	0 47	10 22	2 31	7 47	0 45	9 33	1 25	17 13	2 47	7 13	7 48	28 3	6 4	2 56
W19	11 31	15 53	1 45	5 34	0 32	2 16	1 23	13 18	2 16	22 17	0 47	10 21	2 32	7 45	0 45	9 33	1 25	17 12	2 47	7 14	7 47	28 3	6 5	2 56
T 20	11 10	20 26	2 45	4 51	0 20	1 45	1 22	13 23	2 16	22 18	0 47	10 21	2 32	7 44	0 45	9 34	1 25	17 12	2 47	7 14	7 46	28 4	6 6	2 56
F 21	10 48	24 4	3 35	4 9	0 7	1 15	1 20	13 27	2 17	22 18	0 47	10 20	2 32	7 43	0 45	9 34	1 24	17 11	2 47	7 14	7 45	28 4	6 7	2 56
S 22	10 27	26 37	4 16	3 28	0n 6	0 44	1 19	13 32	2 17	22 18	0 47	10 20	2 32	7 42	0 45	9 35	1 24	17 11	2 47	7 14	7 43	28 4	6 8	2 56
S 23	10 5	27 58	4 46	2 49	0 21	0 13	1 17	13 36	2 17	22 19	0 47	10 19	2 33	7 40	0 45	9 35	1 24	17 10	2 47	7 13	7 42	28 5	6 9	2 55
M24	9 43	28 2	5 4	2 12	0 36	0n18	1 15	13 40	2 18	22 19	0 47	10 18	2 33	7 39	0 45	9 36	1 24	17 10	2 47	7 11	7 41	28 5	6 10	2 55
T 25	9 21	26 48	5 8	1 37	0 51	0 49	1 13	13 44	2 18	22 19	0 47	10 18	2 33	7 38	0 45	9 37	1 24	17 9	2 47	7 8	7 40	28 5	6 11	2 55
W26	8 59	24 18	4 59	1 5	1 7	1 20	1 11	13 48	2 19	22 20	0 47	10 17	2 33	7 36	0 45	9 37	1 24	17 9	2 47	7 6	7 39	28 6	6 12	2 55
T 27	8 36	20 40	4 36	0 36	1 24	1 50	1 9	13 52	2 19	22 20	0 47	10 16	2 34	7 35	0 45	9 38	1 24	17 8	2 47	7 3	7 37	28 6	6 13	2 55
F 28	8s14	16s 4	4s 0	0s11	1n40	2n21	1s 7	13s55	2n19	22s20	0n47	10s15	2n34	7s34	0s45	9n38	1s24	17s 8	2s48	7n 0	7n36	28s 6	6n14	2n55

Julian Day Number = 3004187.5, Delta T = 02h04m42s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'44, Lahiri = 45°03'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

MARCH 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 19	9♓45'40	10♓ 1	25♓55	9♈50	14♏59	24♐23	3°R45	12♓25	28♈48	20♒44	17°R52	19♈32	0♑20	9♈ 6	S 1
S 2	10 39 16	10°46'29	22°58	25°R59	11° 4	15°12	24°31	3♏43	12°28	28°50	20°46	17♈48	19°29	0°26	9°10	S 2
M 3	10 43 12	11°47'17	6♈ 8	25°52	12°18	15°23	24°38	3°41	12°32	28°51	20°48	17°45	19°26	0°33	9°13	M 3
T 4	10 47 9	12°48'04	19°29	25°35	13°32	15°35	24°44	3°39	12°35	28°53	20°49	17°D45	19°23	0°40	9°16	T 4
W 5	10 51 6	13°48'49	3♉ 2	25° 7	14°46	15°45	24°51	3°37	12°39	28°55	20°51	17°45	19°19	0°46	9°20	W 5
T 6	10 55 2	14°49'33	16°44	24°28	15°59	15°55	24°58	3°35	12°42	28°57	20°53	17°47	19°16	0°53	9°23	T 6
F 7	10 58 59	15°50'16	0♊37	23°41	17°13	16° 5	25° 4	3°32	12°46	28°58	20°55	17°48	19°13	1° 0	9°27	F 7
S 8	11 2 55	16°50'57	14°40	22°46	18°27	16°14	25°10	3°30	12°49	29° 0	20°57	17°R49	19°10	1° 7	9°30	S 8
S 9	11 6 52	17°51'37	28°50	21°45	19°40	16°22	25°16	3°27	12°53	29° 2	20°58	17°49	19° 7	1°13	9°33	S 9
M10	11 10 48	18°52'15	13♋ 7	20°39	20°54	16°30	25°22	3°25	12°56	29° 4	21° 0	17°47	19° 4	1°20	9°37	M10
T 11	11 14 45	19°52'51	27°28	19°31	22° 7	16°37	25°28	3°22	13° 0	29° 6	21° 2	17°44	19° 0	1°27	9°40	T 11
W12	11 18 41	20°53'26	11♌48	18°21	23°20	16°43	25°34	3°19	13° 3	29° 7	21° 4	17°40	18°57	1°33	9°44	W12
T 13	11 22 38	21°53'59	26° 4	17°13	24°34	16°49	25°39	3°16	13° 7	29° 9	21° 6	17°36	18°54	1°40	9°47	T 13
F 14	11 26 35	22°54'31	10♍ 9	16° 7	25°47	16°54	25°45	3°14	13°10	29°11	21° 7	17°32	18°51	1°47	9°51	F 14
S 15	11 30 31	23°55'01	23°59	15° 6	27° 0	16°58	25°50	3°11	13°13	29°13	21° 9	17°30	18°48	1°54	9°54	S 15
S 16	11 34 28	24°55'29	7♎32	14° 9	28°13	17° 2	25°55	3° 7	13°17	29°15	21°11	17°28	18°44	2° 0	9°58	S 16
M17	11 38 24	25°55'56	20°45	13°19	29°26	17° 5	26° 0	3° 4	13°20	29°17	21°12	17°D28	18°41	2° 7	10° 1	M17
T 18	11 42 21	26°56'22	3♏37	12°36	0♉39	17° 8	26° 4	3° 1	13°24	29°19	21°14	17°29	18°38	2°14	10° 5	T 18
W19	11 46 17	27°56'47	16°11	11°59	1°52	17° 9	26° 9	2°58	13°27	29°21	21°16	17°30	18°35	2°20	10° 9	W19
T 20	11 50 14	28°57'10	28°29	11°30	3° 5	17°10	26°13	2°54	13°31	29°23	21°17	17°32	18°32	2°27	10°12	T 20
F 21	11 54 10	29°57'32	10♐33	11° 9	4°18	17°R11	26°18	2°51	13°34	29°25	21°19	17°33	18°29	2°34	10°16	F 21
S 22	11 58 7	0♈57'53	22°29	10°55	5°31	17°10	26°22	2°47	13°37	29°27	21°20	17°34	18°25	2°41	10°19	S 22
S 23	12 2 3	1°58'13	4♑22	10°48	6°43	17° 9	26°25	2°43	13°41	29°29	21°22	17°R34	18°22	2°47	10°23	S 23
M24	12 6 0	2°58'31	16°15	10°D47	7°56	17° 7	26°29	2°40	13°44	29°31	21°24	17°34	18°19	2°54	10°27	M24
T 25	12 9 57	3°58'48	28°15	10°53	9° 8	17° 4	26°33	2°36	13°47	29°33	21°25	17°32	18°16	3° 1	10°30	T 25
W26	12 13 53	4°59'03	10♒24	11° 6	10°21	17° 1	26°36	2°32	13°51	29°35	21°27	17°31	18°13	3° 8	10°34	W26
T 27	12 17 50	5°59'17	22°47	11°24	11°33	16°56	26°39	2°28	13°54	29°38	21°28	17°29	18°10	3°14	10°38	T 27
F 28	12 21 46	6°59'29	5♓26	11°47	12°45	16°51	26°42	2°24	13°57	29°40	21°30	17°28	18° 6	3°21	10°41	F 28
S 29	12 25 43	7°59'40	18°23	12°16	13°57	16°46	26°45	2°20	14° 1	29°42	21°31	17°26	18° 3	3°28	10°45	S 29
S 30	12 29 39	8°59'49	1♈38	12°49	15°10	16°39	26°47	2°16	14° 4	29°44	21°33	17°26	18° 0	3°34	10°48	S 30
M31	12 33 36	9♈59'56	15♈11	13♓27	16♉22	16♏31	26♐50	2♏12	14♓ 7	29♈46	21♒34	17°D25	17♈57	3♑41	10♈52	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s51	10s42	3s10	0n10	1n57	2n52	1s 5	13s58	2n20	22s20	0n47	10s15	2n34	7s32	0s45	9n39	1s24	17s 7	2s48	6n57	7n35	28s 6	6n16	2n54
S 2	7 28	4 46	2 11	0 27	2 13	3 23	1 3	14 2	2 20	22 21	0 47	10 14	2 34	7 31	0 45	9 39	1 24	17 7	2 48	6 56	7 34	28 7	6 17	2 54
M 3	7 5	1n27	1 3	0 38	2 28	3 53	1 1	14 5	2 20	22 21	0 47	10 13	2 35	7 30	0 45	9 40	1 24	17 6	2 48	6 55	7 33	28 7	6 18	2 54
T 4	6 42	7 43	0n10	0 45	2 43	4 24	0 59	14 7	2 21	22 21	0 48	10 12	2 35	7 28	0 45	9 41	1 24	17 6	2 48	6 55	7 31	28 7	6 19	2 54
W 5	6 19	13 43	1 22	0 46	2 56	4 54	0 56	14 10	2 21	22 21	0 48	10 11	2 35	7 27	0 45	9 41	1 24	17 5	2 48	6 55	7 30	28 7	6 20	2 54
T 6	5 56	19 8	2 32	0 42	3 8	5 25	0 54	14 13	2 21	22 21	0 48	10 10	2 35	7 26	0 45	9 42	1 24	17 5	2 48	6 55	7 29	28 8	6 21	2 54
F 7	5 32	23 35	3 33	0 33	3 19	5 55	0 51	14 15	2 22	22 22	0 48	10 9	2 36	7 24	0 45	9 43	1 24	17 4	2 48	6 56	7 28	28 8	6 23	2 54
S 8	5 9	26 43	4 22	0 20	3 27	6 25	0 49	14 17	2 22	22 22	0 48	10 8	2 36	7 23	0 45	9 43	1 24	17 4	2 48	6 56	7 27	28 8	6 24	2 54
S 9	4 46	28 10	4 56	0 1	3 33	6 55	0 46	14 19	2 22	22 22	0 48	10 7	2 36	7 22	0 45	9 44	1 24	17 3	2 49	6 56	7 26	28 8	6 25	2 53
M10	4 22	27 47	5 12	0s21	3 37	7 25	0 43	14 21	2 23	22 22	0 48	10 6	2 36	7 20	0 45	9 45	1 24	17 3	2 49	6 55	7 24	28 9	6 26	2 53
T 11	3 59	25 32	5 8	0 46	3 38	7 55	0 41	14 23	2 23	22 22	0 48	10 5	2 37	7 19	0 45	9 45	1 24	17 2	2 49	6 54	7 23	28 9	6 28	2 53
W12	3 35	21 41	4 46	1 14	3 38	8 24	0 38	14 25	2 23	22 22	0 48	10 4	2 37	7 18	0 45	9 46	1 24	17 2	2 49	6 53	7 22	28 9	6 29	2 53
T 13	3 11	16 35	4 5	1 43	3 34	8 54	0 35	14 26	2 23	22 22	0 48	10 3	2 37	7 16	0 45	9 47	1 24	17 1	2 49	6 51	7 21	28 9	6 30	2 53
F 14	2 48	10 39	3 11	2 13	3 29	9 23	0 32	14 27	2 23	22 23	0 48	10 1	2 37	7 15	0 45	9 47	1 24	17 1	2 49	6 50	7 20	28 9	6 31	2 53
S 15	2 24	4 17	2 5	2 43	3 22	9 52	0 29	14 28	2 23	22 23	0 48	10 0	2 37	7 14	0 45	9 48	1 24	17 1	2 49	6 49	7 18	28 9	6 33	2 53
S 16	2 0	2s 8	0 54	3 13	3 13	10 21	0 26	14 29	2 24	22 23	0 48	9 59	2 38	7 13	0 45	9 49	1 24	17 0	2 49	6 48	7 17	28 10	6 34	2 53
M17	1 36	8 19	0s18	3 41	3 3	10 49	0 23	14 30	2 24	22 23	0 48	9 58	2 38	7 11	0 45	9 49	1 24	17 0	2 50	6 48	7 16	28 10	6 35	2 52
T 18	1 12	14 0	1 28	4 9	2 51	11 17	0 20	14 31	2 24	22 23	0 48	9 56	2 38	7 10	0 45	9 50	1 24	16 59	2 50	6 48	7 15	28 10	6 36	2 52
W19	0 49	18 58	2 32	4 34	2 39	11 45	0 17	14 31	2 24	22 23	0 49	9 55	2 38	7 9	0 45	9 51	1 24	16 59	2 50	6 49	7 14	28 10	6 38	2 52
T 20	0 25	23 2	3 27	4 57	2 26	12 13	0 14	14 31	2 24	22 23	0 49	9 54	2 38	7 7	0 45	9 52	1 24	16 58	2 50	6 50	7 12	28 10	6 39	2 52
F 21	0 1	26 1	4 12	5 17	2 12	12 41	0 11	14 31	2 24	22 23	0 49	9 52	2 39	7 6	0 45	9 52	1 24	16 58	2 50	6 50	7 11	28 10	6 40	2 52
S 22	0n23	27 48	4 46	5 36	1 58	13 8	0 8	14 31	2 24	22 23	0 49	9 51	2 39	7 5	0 45	9 53	1 24	16 58	2 50	6 50	7 10	28 10	6 42	2 52
S 23	0 47	28 18	5 8	5 51	1 44	13 35	0 5	14 31	2 24	22 23	0 49	9 50	2 39	7 4	0 45	9 54	1 24	16 57	2 50	6 51	7 9	28 10	6 43	2 52
M24	1 10	27 29	5 16	6 4	1 30	14 1	0 1	14 31	2 24	22 23	0 49	9 48	2 39	7 2	0 45	9 54	1 24	16 57	2 51	6 50	7 8	28 11	6 44	2 52
T 25	1 34	25 25	5 10	6 15	1 16	14 28	0n 2	14 30	2 24	22 23	0 49	9 47	2 39	7 1	0 45	9 55	1 24	16 57	2 51	6 50	7 6	28 11	6 46	2 52
W26	1 58	22 10	4 51	6 23	1 2	14 53	0 5	14 29	2 24	22 23	0 49	9 45	2 39	7 0	0 45	9 56	1 24	16 56	2 51	6 49	7 5	28 11	6 47	2 52
T 27	2 22	17 53	4 18	6 29	0 49	15 19	0 9	14 28	2 23	22 23	0 49	9 44	2 40	6 58	0 45	9 57	1 24	16 56	2 51	6 49	7 4	28 11	6 48	2 52
F 28	2 45	12 44	3 32	6 32	0 36	15 44	0 12	14 27	2 23	22 23	0 49	9 42	2 40	6 57	0 45	9 57	1 24	16 56	2 51	6 48	7 3	28 11	6 50	2 51
S 29	3 9	6 55	2 34	6 33	0 23	16 9	0 16	14 25	2 23	22 23	0 49	9 41	2 40	6 56	0 45	9 58	1 24	16 55	2 51	6 48	7 2	28 11	6 51	2 51
S 30	3 32	0 41	1 26	6 32	0 10	16 33	0 19	14 24	2 23	22 23	0 49	9 39	2 40	6 55	0 45	9 59	1 24	16 55	2 51	6 47	7 0	28 11	6 52	2 51
M31	3n56	5n44	0s12	6s29	0s 2	16n57	0n22	14s22	2n22	22s23	0n49	9s38	2n40	6s54	0s45	10n 0	1s24	16s55	2s51	6n47	6n59	28s11	6n54	2n51

Julian Day Number = 3004215.5, Delta T = 02h04m43s
Ecliptic obliquity = 23°14'49, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'48, Lahiri = 45°03'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

APRIL 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 32	11♈ 0'02	28♈59	14♓ 8	17♉34	16°R23	26♐52	2°R 8	14♓10	29♈48	21♒35	17♈25	17♈54	3♋48	10♈56	T 1
W 2	12 41 29	12° 0'06	12♉59	14°54	18°45	16♏14	26°54	2♏ 4	14°13	29°50	21°37	17°26	17°50	3°55	10°59	W 2
T 3	12 45 26	13° 0'08	27° 8	15°43	19°57	16° 5	26°56	1°59	14°17	29°53	21°38	17°26	17°47	4° 1	11° 3	T 3
F 4	12 49 22	14° 0'07	11♊23	16°35	21° 9	15°54	26°58	1°55	14°20	29°55	21°39	17°27	17°44	4° 8	11° 7	F 4
S 5	12 53 19	15° 0'05	25°39	17°30	22°20	15°43	26°59	1°51	14°23	29°57	21°41	17°27	17°41	4°15	11°10	S 5
S 6	12 57 15	16° 0'01	9♋54	18°28	23°32	15°31	27° 1	1°46	14°26	29°59	21°42	17°27	17°38	4°21	11°14	S 6
M 7	13 1 12	16°59'55	24° 5	19°29	24°43	15°18	27° 2	1°42	14°29	0♉ 2	21°43	17°27	17°35	4°28	11°18	M 7
T 8	13 5 8	17°59'46	8♌10	20°33	25°55	15° 4	27° 3	1°37	14°32	0° 4	21°45	17°27	17°31	4°35	11°21	T 8
W 9	13 9 5	18°59'36	22° 6	21°39	27° 6	14°50	27° 3	1°33	14°35	0° 6	21°46	17°27	17°28	4°42	11°25	W 9
T 10	13 13 1	19°59'23	5♍53	22°47	28°17	14°35	27° 4	1°28	14°38	0° 8	21°47	17°27	17°25	4°48	11°28	T 10
F 11	13 16 58	20°59'07	19°29	23°57	29°28	14°20	27° 4	1°24	14°41	0°11	21°48	17°28	17°22	4°55	11°32	F 11
S 12	13 20 55	21°58'50	2♎53	25° 9	0♊39	14° 4	27° 5	1°19	14°44	0°13	21°49	17°28	17°19	5° 2	11°36	S 12
S 13	13 24 51	22°58'31	16° 2	26°24	1°50	13°47	27°R 5	1°14	14°47	0°15	21°51	17°R28	17°16	5° 8	11°39	S 13
M14	13 28 48	23°58'10	28°58	27°40	3° 0	13°29	27° 4	1°10	14°50	0°17	21°52	17°28	17°12	5°15	11°43	M14
T 15	13 32 44	24°57'47	11♏38	28°58	4°11	13°11	27° 4	1° 5	14°53	0°20	21°53	17°27	17° 9	5°22	11°46	T 15
W16	13 36 41	25°57'22	24° 5	0♈18	5°21	12°52	27° 4	1° 0	14°56	0°22	21°54	17°26	17° 6	5°29	11°50	W16
T 17	13 40 37	26°56'56	6♐20	1°39	6°32	12°33	27° 3	0°56	14°59	0°24	21°55	17°25	17° 3	5°35	11°54	T 17
F 18	13 44 34	27°56'28	18°24	3° 2	7°42	12°13	27° 2	0°51	15° 1	0°26	21°56	17°24	17° 0	5°42	11°57	F 18
S 19	13 48 30	28°55'58	0♑21	4°27	8°52	11°53	27° 1	0°46	15° 4	0°29	21°57	17°22	16°56	5°49	12° 1	S 19
S 20	13 52 27	29°55'26	12°14	5°53	10° 2	11°32	26°59	0°41	15° 7	0°31	21°58	17°21	16°53	5°55	12° 4	S 20
M21	13 56 24	0♉54'53	24° 7	7°21	11°12	11°11	26°58	0°37	15°10	0°33	21°59	17°20	16°50	6° 2	12° 8	M21
T 22	14 0 20	1°54'18	6♒ 5	8°50	12°21	10°49	26°56	0°32	15°12	0°35	22° 0	17°D20	16°47	6° 9	12°11	T 22
W23	14 4 17	2°53'41	18°13	10°21	13°31	10°27	26°54	0°27	15°15	0°38	22° 0	17°21	16°44	6°16	12°15	W23
T 24	14 8 13	3°53'02	0♓35	11°53	14°40	10° 5	26°52	0°23	15°17	0°40	22° 1	17°22	16°41	6°22	12°18	T 24
F 25	14 12 10	4°52'22	13°16	13°27	15°50	9°42	26°50	0°18	15°20	0°42	22° 2	17°23	16°37	6°29	12°21	F 25
S 26	14 16 6	5°51'40	26°18	15° 2	16°59	9°20	26°48	0°13	15°23	0°45	22° 3	17°25	16°34	6°36	12°25	S 26
S 27	14 20 3	6°50'56	9♈43	16°39	18° 8	8°57	26°45	0° 9	15°25	0°47	22° 4	17°26	16°31	6°43	12°28	S 27
M28	14 23 59	7°50'10	23°31	18°17	19°17	8°33	26°42	0° 4	15°27	0°49	22° 4	17°R26	16°28	6°49	12°32	M28
T 29	14 27 56	8°49'23	7♉41	19°56	20°26	8°10	26°40	29♎59	15°30	0°51	22° 5	17°25	16°25	6°56	12°35	T 29
W30	14 31 52	9♉48'33	22♉ 8	21♈37	21♊34	7♏47	26♐36	29♎55	15♓32	0♉54	22♒ 6	17♈23	16♈21	7♋ 3	12♈38	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n19	12n 1	1n 4	6s24	0s13	17n21	0n26	14s20	2n22	22s23	0n49	9s36	2n40	6s52	0s45	10n 1	1s24	16s54	2s52	6n47	6n58	28s11	6n55	2n51
W 2	4 42	17 47	2 17	6 17	0 24	17 44	0 29	14 18	2 21	22 23	0 50	9 35	2 40	6 51	0 45	10 1	1 24	16 54	2 52	6 47	6 57	28 11	6 56	2 51
T 3	5 6	22 39	3 23	6 8	0 35	18 7	0 33	14 16	2 21	22 23	0 50	9 33	2 41	6 50	0 45	10 2	1 24	16 54	2 52	6 48	6 56	28 11	6 58	2 51
F 4	5 29	26 12	4 16	5 57	0 45	18 29	0 36	14 13	2 21	22 23	0 50	9 32	2 41	6 49	0 45	10 3	1 23	16 53	2 52	6 48	6 54	28 11	6 59	2 51
S 5	5 52	28 5	4 54	5 45	0 55	18 51	0 40	14 11	2 20	22 23	0 50	9 30	2 41	6 48	0 45	10 4	1 23	16 53	2 52	6 48	6 53	28 11	7 1	2 51
S 6	6 15	28 6	5 14	5 30	1 4	19 13	0 44	14 8	2 19	22 23	0 50	9 28	2 41	6 46	0 45	10 4	1 23	16 53	2 52	6 48	6 52	28 11	7 2	2 51
M 7	6 38	26 17	5 15	5 15	1 13	19 34	0 47	14 5	2 19	22 23	0 50	9 27	2 41	6 45	0 45	10 5	1 23	16 53	2 53	6 48	6 51	28 11	7 3	2 51
T 8	7 0	22 51	4 57	4 58	1 21	19 54	0 51	14 2	2 18	22 23	0 50	9 25	2 41	6 44	0 45	10 6	1 23	16 52	2 53	6 48	6 50	28 11	7 5	2 51
W 9	7 23	18 9	4 21	4 39	1 29	20 14	0 54	13 58	2 17	22 23	0 50	9 24	2 41	6 43	0 45	10 7	1 23	16 52	2 53	6 48	6 48	28 11	7 6	2 51
T 10	7 45	12 33	3 31	4 19	1 36	20 33	0 58	13 55	2 16	22 23	0 50	9 22	2 41	6 42	0 45	10 8	1 23	16 52	2 53	6 48	6 47	28 11	7 7	2 51
F 11	8 8	6 25	2 29	3 58	1 43	20 52	1 1	13 51	2 15	22 23	0 50	9 20	2 41	6 41	0 45	10 8	1 23	16 52	2 53	6 48	6 46	28 11	7 9	2 51
S 12	8 30	0 5	1 20	3 35	1 50	21 11	1 5	13 47	2 15	22 23	0 50	9 19	2 41	6 40	0 45	10 9	1 23	16 51	2 53	6 48	6 45	28 11	7 10	2 51
S 13	8 52	6s 8	0 8	3 12	1 56	21 29	1 8	13 43	2 14	22 23	0 50	9 17	2 41	6 38	0 45	10 10	1 23	16 51	2 53	6 48	6 43	28 11	7 11	2 50
M14	9 14	12 0	1s 3	2 47	2 1	21 46	1 12	13 39	2 12	22 23	0 50	9 15	2 42	6 37	0 45	10 11	1 23	16 51	2 54	6 48	6 42	28 10	7 13	2 50
T 15	9 35	17 16	2 10	2 20	2 6	22 3	1 15	13 35	2 11	22 22	0 50	9 14	2 42	6 36	0 45	10 11	1 23	16 51	2 54	6 48	6 41	28 10	7 14	2 50
W16	9 57	21 42	3 9	1 53	2 11	22 19	1 19	13 30	2 10	22 22	0 50	9 12	2 42	6 35	0 45	10 12	1 23	16 50	2 54	6 48	6 40	28 10	7 16	2 50
T 17	10 18	25 6	3 59	1 25	2 15	22 35	1 22	13 26	2 9	22 22	0 51	9 10	2 42	6 34	0 45	10 13	1 23	16 50	2 54	6 47	6 39	28 10	7 17	2 50
F 18	10 39	27 20	4 37	0 55	2 18	22 50	1 26	13 21	2 8	22 22	0 51	9 9	2 42	6 33	0 45	10 14	1 23	16 50	2 54	6 47	6 37	28 10	7 18	2 50
S 19	11 0	28 17	5 2	0 25	2 21	23 4	1 29	13 16	2 6	22 22	0 51	9 7	2 42	6 32	0 45	10 15	1 23	16 50	2 54	6 46	6 36	28 10	7 20	2 50
S 20	11 21	27 55	5 15	0n 7	2 24	23 18	1 33	13 11	2 5	22 22	0 51	9 5	2 42	6 31	0 45	10 15	1 23	16 50	2 55	6 46	6 35	28 10	7 21	2 50
M21	11 42	26 16	5 14	0 39	2 26	23 31	1 36	13 6	2 3	22 22	0 51	9 4	2 42	6 30	0 45	10 16	1 23	16 50	2 55	6 45	6 34	28 10	7 22	2 50
T 22	12 2	23 26	4 59	1 12	2 28	23 44	1 39	13 1	2 2	22 22	0 51	9 2	2 42	6 29	0 45	10 17	1 23	16 50	2 55	6 45	6 33	28 9	7 24	2 50
W23	12 23	19 33	4 31	1 46	2 29	23 56	1 43	12 56	2 0	22 22	0 51	9 1	2 42	6 28	0 45	10 18	1 23	16 49	2 55	6 46	6 31	28 9	7 25	2 50
T 24	12 43	14 46	3 50	2 21	2 30	24 8	1 46	12 51	1 59	22 22	0 51	8 59	2 42	6 27	0 45	10 18	1 23	16 49	2 55	6 46	6 30	28 9	7 26	2 50
F 25	13 3	9 16	2 57	2 57	2 30	24 18	1 49	12 45	1 57	22 22	0 51	8 57	2 42	6 26	0 46	10 19	1 23	16 49	2 55	6 46	6 29	28 9	7 28	2 50
S 26	13 22	3 12	1 54	3 34	2 30	24 29	1 52	12 40	1 55	22 22	0 51	8 56	2 42	6 25	0 46	10 20	1 23	16 49	2 56	6 47	6 28	28 9	7 29	2 50
S 27	13 42	3n10	0 42	4 11	2 29	24 38	1 55	12 34	1 53	22 21	0 51	8 54	2 42	6 24	0 46	10 21	1 23	16 49	2 56	6 47	6 27	28 9	7 30	2 50
M28	14 1	9 35	0n33	4 49	2 28	24 47	1 58	12 29	1 51	22 21	0 51	8 53	2 42	6 23	0 46	10 22	1 24	16 49	2 56	6 47	6 25	28 8	7 31	2 50
T 29	14 20	15 41	1 49	5 28	2 27	24 55	2 2	12 23	1 50	22 21	0 51	8 51	2 42	6 22	0 46	10 22	1 24	16 49	2 56	6 47	6 24	28 8	7 33	2 50
W30	14n38	21n 3	2n59	6n 7	2s24	25n 3	2n 5	12s18	1n48	22s21	0n51	8s49	2n42	6s22	0s46	10n23	1s24	16s49	2s56	6n46	6n23	28s 8	7n34	2n50

Julian Day Number = 3004246.5, Delta T = 02h04m44s
Ecliptic obliquity = 23°14'49, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'53, Lahiri = 45°03'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

MAY 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 49	10♉47'42	6♊46	23♈19	22♊43	7°R24	26°R33	29°R50	15♓35	0♉56	22♒ 7	17°R20	16♈18	7♑ 9	12♈42	T 1
F 2	14 39 46	11°46'49	21°29	25° 3	23°51	7♏ 0	26♐30	29♎46	15°37	0°58	22° 7	17♈16	16°15	7°16	12°45	F 2
S 3	14 43 42	12°45'53	6♋ 9	26°48	24°59	6°37	26°26	29°41	15°39	1° 0	22° 8	17°13	16°12	7°23	12°48	S 3
S 4	14 47 39	13°44'56	20°40	28°35	26° 7	6°14	26°22	29°36	15°41	1° 3	22° 8	17°10	16° 9	7°30	12°51	S 4
M 5	14 51 35	14°43'56	4♌58	0♉23	27°15	5°51	26°18	29°32	15°44	1° 5	22° 9	17° 9	16° 6	7°36	12°55	M 5
T 6	14 55 32	15°42'53	19° 0	2°13	28°23	5°29	26°14	29°28	15°46	1° 7	22° 9	17°D 9	16° 2	7°43	12°58	T 6
W 7	14 59 28	16°41'49	2♍45	4° 4	29°30	5° 6	26°10	29°23	15°48	1° 9	22°10	17° 9	15°59	7°50	13° 1	W 7
T 8	15 3 25	17°40'42	16°14	5°57	0♋37	4°44	26° 5	29°19	15°50	1°11	22°10	17°11	15°56	7°56	13° 4	T 8
F 9	15 7 22	18°39'33	29°27	7°52	1°44	4°23	26° 1	29°14	15°52	1°14	22°11	17°12	15°53	8° 3	13° 7	F 9
S 10	15 11 18	19°38'21	12♎27	9°47	2°51	4° 1	25°56	29°10	15°54	1°16	22°11	17°R13	15°50	8°10	13°10	S 10
S 11	15 15 15	20°37'08	25°14	11°45	3°58	3°40	25°51	29° 6	15°56	1°18	22°12	17°13	15°47	8°17	13°13	S 11
M12	15 19 11	21°35'53	7♏49	13°44	5° 4	3°20	25°46	29° 2	15°58	1°20	22°12	17°11	15°43	8°23	13°16	M12
T 13	15 23 8	22°34'36	20°14	15°44	6°11	3° 0	25°41	28°58	16° 0	1°22	22°12	17° 8	15°40	8°30	13°19	T 13
W14	15 27 4	23°33'17	2♐30	17°46	7°17	2°41	25°35	28°54	16° 1	1°25	22°13	17° 3	15°37	8°37	13°22	W14
T 15	15 31 1	24°31'56	14°37	19°49	8°23	2°22	25°30	28°50	16° 3	1°27	22°13	16°56	15°34	8°44	13°25	T 15
F 16	15 34 57	25°30'33	26°37	21°53	9°28	2° 3	25°24	28°46	16° 5	1°29	22°13	16°49	15°31	8°50	13°28	F 16
S 17	15 38 54	26°29'09	8♑32	23°58	10°34	1°46	25°19	28°42	16° 7	1°31	22°13	16°42	15°27	8°57	13°31	S 17
S 18	15 42 51	27°27'43	20°24	26° 5	11°39	1°29	25°13	28°38	16° 8	1°33	22°13	16°36	15°24	9° 4	13°34	S 18
M19	15 46 47	28°26'15	2♒17	28°13	12°44	1°12	25° 7	28°34	16°10	1°35	22°14	16°31	15°21	9°10	13°37	M19
T 20	15 50 44	29°24'46	14°14	0♊21	13°48	0°56	25° 1	28°30	16°12	1°37	22°14	16°28	15°18	9°17	13°39	T 20
W21	15 54 40	0♊23'15	26°20	2°30	14°53	0°41	24°54	28°27	16°13	1°39	22°14	16°D26	15°15	9°24	13°42	W21
T 22	15 58 37	1°21'43	8♓39	4°39	15°57	0°27	24°48	28°23	16°14	1°41	22°14	16°26	15°12	9°31	13°45	T 22
F 23	16 2 33	2°20'09	21°16	6°48	17° 1	0°13	24°42	28°20	16°16	1°43	22°14	16°27	15° 8	9°37	13°48	F 23
S 24	16 6 30	3°18'33	4♈15	8°57	18° 4	0° 0	24°35	28°16	16°17	1°45	22°R14	16°29	15° 5	9°44	13°50	S 24
S 25	16 10 26	4°16'56	17°40	11° 5	19° 8	29♎48	24°28	28°13	16°19	1°47	22°14	16°R29	15° 2	9°51	13°53	S 25
M26	16 14 23	5°15'18	1♉33	13°13	20°11	29°37	24°22	28°10	16°20	1°49	22°14	16°28	14°59	9°57	13°55	M26
T 27	16 18 20	6°13'38	15°52	15°19	21°14	29°26	24°15	28° 6	16°21	1°51	22°14	16°25	14°56	10° 4	13°58	T 27
W28	16 22 16	7°11'56	0♊35	17°24	22°16	29°16	24° 8	28° 3	16°22	1°53	22°14	16°20	14°53	10°11	14° 0	W28
T 29	16 26 13	8°10'13	15°34	19°27	23°18	29° 7	24° 1	28° 0	16°23	1°55	22°13	16°13	14°49	10°18	14° 3	T 29
F 30	16 30 9	9° 8'29	0♋41	21°29	24°20	28°59	23°54	27°57	16°25	1°57	22°13	16° 5	14°46	10°24	14° 5	F 30
S 31	16 34 6	10♊ 6'42	15♋45	23♊28	25♋22	28♎52	23♐46	27♎54	16♓26	1♉59	22♒13	15♈57	14♈43	10♑31	14♈ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n57	25n11	3n59	6n47	2s22	25n10	2n 7	12s12	1n46	22s21	0n51	8s48	2n42	6s21	0s46	10n24	1s24	16s49	2s56	6n45	6n22	28s 8	7n35	2n50
F 2	15 15	27 40	4 42	7 28	2 19	25 17	2 10	12 7	1 43	22 21	0 51	8 46	2 42	6 20	0 46	10 25	1 24	16 49	2 57	6 44	6 21	28 7	7 37	2 50
S 3	15 33	28 14	5 8	8 9	2 15	25 22	2 13	12 1	1 41	22 21	0 51	8 45	2 42	6 19	0 46	10 25	1 24	16 49	2 57	6 43	6 19	28 7	7 38	2 50
S 4	15 50	26 50	5 13	8 50	2 11	25 27	2 16	11 56	1 39	22 21	0 51	8 43	2 41	6 18	0 46	10 26	1 24	16 49	2 57	6 42	6 18	28 7	7 39	2 50
M 5	16 8	23 42	4 59	9 32	2 6	25 32	2 19	11 50	1 37	22 20	0 51	8 42	2 41	6 17	0 46	10 27	1 24	16 49	2 57	6 41	6 17	28 7	7 40	2 50
T 6	16 25	19 14	4 26	10 15	2 1	25 36	2 21	11 45	1 35	22 20	0 51	8 40	2 41	6 17	0 46	10 28	1 24	16 49	2 57	6 41	6 16	28 6	7 42	2 50
W 7	16 42	13 50	3 40	10 57	1 56	25 39	2 24	11 40	1 32	22 20	0 51	8 39	2 41	6 16	0 46	10 28	1 24	16 49	2 57	6 41	6 14	28 6	7 43	2 50
T 8	16 58	7 52	2 41	11 40	1 50	25 41	2 26	11 35	1 30	22 20	0 51	8 37	2 41	6 15	0 46	10 29	1 24	16 49	2 58	6 42	6 13	28 6	7 44	2 50
F 9	17 14	1 41	1 36	12 23	1 43	25 43	2 29	11 30	1 28	22 20	0 51	8 36	2 41	6 14	0 46	10 30	1 24	16 49	2 58	6 42	6 12	28 6	7 45	2 50
S 10	17 30	4s29	0 26	13 6	1 36	25 44	2 31	11 25	1 25	22 20	0 51	8 35	2 41	6 14	0 46	10 31	1 24	16 49	2 58	6 43	6 11	28 5	7 47	2 50
S 11	17 46	10 22	0s44	13 49	1 29	25 45	2 34	11 20	1 23	22 19	0 51	8 33	2 41	6 13	0 46	10 31	1 24	16 49	2 58	6 43	6 10	28 5	7 48	2 50
M12	18 1	15 44	1 50	14 32	1 21	25 45	2 36	11 16	1 21	22 19	0 51	8 32	2 41	6 12	0 46	10 32	1 24	16 49	2 58	6 42	6 8	28 5	7 49	2 50
T 13	18 16	20 23	2 50	15 15	1 13	25 44	2 38	11 11	1 18	22 19	0 51	8 31	2 41	6 11	0 46	10 33	1 24	16 49	2 58	6 41	6 7	28 4	7 50	2 50
W14	18 31	24 6	3 41	15 58	1 4	25 43	2 40	11 7	1 16	22 19	0 51	8 29	2 41	6 11	0 46	10 34	1 24	16 49	2 59	6 39	6 6	28 4	7 51	2 50
T 15	18 45	26 42	4 22	16 40	0 55	25 41	2 42	11 3	1 13	22 19	0 51	8 28	2 40	6 10	0 46	10 34	1 24	16 49	2 59	6 36	6 5	28 4	7 52	2 50
F 16	18 59	28 3	4 50	17 21	0 46	25 38	2 44	10 59	1 11	22 19	0 51	8 27	2 40	6 9	0 46	10 35	1 24	16 49	2 59	6 33	6 4	28 3	7 54	2 50
S 17	19 13	28 4	5 6	18 2	0 36	25 35	2 45	10 55	1 9	22 18	0 51	8 25	2 40	6 9	0 46	10 36	1 24	16 49	2 59	6 31	6 2	28 3	7 55	2 50
S 18	19 26	26 48	5 8	18 42	0 26	25 31	2 47	10 51	1 6	22 18	0 51	8 24	2 40	6 8	0 46	10 36	1 24	16 49	2 59	6 28	6 1	28 3	7 56	2 50
M19	19 39	24 19	4 58	19 21	0 16	25 26	2 49	10 48	1 4	22 18	0 51	8 23	2 40	6 8	0 46	10 37	1 24	16 49	3 0	6 26	6 0	28 2	7 57	2 50
T 20	19 52	20 48	4 34	19 58	0 5	25 21	2 50	10 45	1 1	22 18	0 51	8 22	2 40	6 7	0 46	10 38	1 24	16 49	3 0	6 25	5 59	28 2	7 58	2 50
W21	20 4	16 22	3 58	20 35	0n 5	25 16	2 51	10 42	0 59	22 18	0 51	8 21	2 40	6 7	0 46	10 38	1 24	16 50	3 0	6 25	5 57	28 1	7 59	2 51
T 22	20 16	11 12	3 10	21 9	0 16	25 10	2 53	10 39	0 56	22 17	0 51	8 20	2 40	6 6	0 46	10 39	1 24	16 50	3 0	6 25	5 56	28 1	8 0	2 51
F 23	20 28	5 28	2 12	21 42	0 26	25 3	2 54	10 37	0 54	22 17	0 51	8 19	2 39	6 6	0 46	10 40	1 24	16 50	3 0	6 25	5 55	28 1	8 1	2 51
S 24	20 39	0n40	1 6	22 13	0 37	24 55	2 55	10 35	0 52	22 17	0 51	8 18	2 39	6 5	0 47	10 40	1 24	16 50	3 0	6 26	5 54	28 0	8 2	2 51
S 25	20 50	6 59	0n 6	22 42	0 47	24 48	2 56	10 33	0 49	22 17	0 51	8 16	2 39	6 5	0 47	10 41	1 24	16 50	3 1	6 26	5 53	28 0	8 3	2 51
M26	21 0	13 10	1 20	23 9	0 57	24 39	2 56	10 31	0 47	22 16	0 51	8 15	2 39	6 4	0 47	10 42	1 24	16 50	3 1	6 25	5 51	27 59	8 5	2 51
T 27	21 10	18 52	2 31	23 33	1 7	24 30	2 57	10 30	0 44	22 16	0 51	8 15	2 39	6 4	0 47	10 42	1 24	16 51	3 1	6 24	5 50	27 59	8 6	2 51
W28	21 20	23 36	3 34	23 55	1 16	24 21	2 58	10 28	0 42	22 16	0 51	8 14	2 39	6 3	0 47	10 43	1 24	16 51	3 1	6 22	5 49	27 58	8 7	2 51
T 29	21 30	26 50	4 23	24 15	1 25	24 11	2 58	10 27	0 40	22 16	0 51	8 13	2 38	6 3	0 47	10 44	1 24	16 51	3 1	6 20	5 48	27 58	8 8	2 51
F 30	21 39	28 9	4 55	24 32	1 33	24 0	2 58	10 27	0 37	22 15	0 51	8 12	2 38	6 2	0 47	10 44	1 24	16 51	3 1	6 17	5 46	27 57	8 9	2 51
S 31	21n47	27n23	5n 6	24n46	1n41	23n49	2n58	10s26	0n35	22s15	0n51	8s11	2n38	6s 2	0s47	10n45	1s24	16s51	3s 2	6n14	5n45	27s57	8n 9	2n51

Julian Day Number = 3004276.5, Delta T = 02h04m45s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°56'57, Lahiri = 45°03'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

JUNE 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 2	11♊ 4'54	0♌37	25♊24	26♋23	28°R45	23°R39	27°R52	16♓27	2♉ 1	22°R13	15°R50	14♈40	10♑38	14♈10	S 1
M 2	16 41 59	12° 3'04	15°10	27°18	27°24	28♎39	23♐32	27♎49	16°28	2° 3	22♒13	15♈45	14°37	10°45	14°12	M 2
T 3	16 45 55	13° 1'11	29°19	29° 9	28°25	28°34	23°24	27°46	16°28	2° 4	22°12	15°42	14°33	10°51	14°14	T 3
W 4	16 49 52	13°59'17	13♍ 5	0♋57	29°25	28°30	23°17	27°44	16°29	2° 6	22°12	15°D42	14°30	10°58	14°17	W 4
T 5	16 53 49	14°57'21	26°28	2°42	0♌24	28°27	23°10	27°41	16°30	2° 8	22°12	15°42	14°27	11° 5	14°19	T 5
F 6	16 57 45	15°55'23	9♎30	4°24	1°24	28°24	23° 2	27°39	16°31	2°10	22°11	15°R43	14°24	11°11	14°21	F 6
S 7	17 1 42	16°53'23	22°15	6° 2	2°23	28°22	22°55	27°37	16°32	2°12	22°11	15°43	14°21	11°18	14°23	S 7
S 8	17 5 38	17°51'22	4♏46	7°37	3°21	28°21	22°47	27°35	16°32	2°13	22°11	15°41	14°18	11°25	14°25	S 8
M 9	17 9 35	18°49'19	17° 6	9° 8	4°19	28°D21	22°39	27°32	16°33	2°15	22°10	15°37	14°14	11°32	14°27	M 9
T 10	17 13 31	19°47'14	29°17	10°36	5°17	28°21	22°32	27°30	16°33	2°17	22°10	15°30	14°11	11°38	14°29	T 10
W11	17 17 28	20°45'08	11♐21	12° 0	6°14	28°23	22°24	27°29	16°34	2°18	22° 9	15°21	14° 8	11°45	14°31	W11
T 12	17 21 24	21°43'01	23°21	13°21	7°10	28°25	22°17	27°27	16°34	2°20	22° 9	15° 9	14° 5	11°52	14°33	T 12
F 13	17 25 21	22°40'52	5♑16	14°38	8° 7	28°27	22° 9	27°25	16°35	2°22	22° 8	14°57	14° 2	11°59	14°35	F 13
S 14	17 29 18	23°38'42	17° 9	15°51	9° 2	28°31	22° 1	27°24	16°35	2°23	22° 8	14°44	13°59	12° 5	14°36	S 14
S 15	17 33 14	24°36'30	29° 2	17° 0	9°57	28°35	21°54	27°22	16°35	2°25	22° 7	14°33	13°55	12°12	14°38	S 15
M16	17 37 11	25°34'17	10♒55	18° 5	10°52	28°40	21°46	27°21	16°36	2°26	22° 6	14°23	13°52	12°19	14°40	M16
T 17	17 41 7	26°32'04	22°53	19° 7	11°46	28°45	21°38	27°19	16°36	2°28	22° 6	14°16	13°49	12°25	14°41	T 17
W18	17 45 4	27°29'49	4♓58	20° 4	12°39	28°51	21°31	27°18	16°36	2°29	22° 5	14°12	13°46	12°32	14°43	W18
T 19	17 49 0	28°27'33	17°15	20°57	13°32	28°58	21°23	27°17	16°36	2°31	22° 4	14°10	13°43	12°39	14°44	T 19
F 20	17 52 57	29°25'16	29°49	21°47	14°24	29° 6	21°16	27°16	16°36	2°32	22° 4	14°D 9	13°39	12°46	14°46	F 20
S 21	17 56 54	0♋22'58	12♈43	22°32	15°15	29°14	21° 8	27°15	16°R36	2°34	22° 3	14°R 9	13°36	12°52	14°47	S 21
S 22	18 0 50	1°20'39	26° 3	23°12	16° 6	29°23	21° 1	27°14	16°36	2°35	22° 2	14° 9	13°33	12°59	14°49	S 22
M23	18 4 47	2°18'19	9♉51	23°48	16°56	29°32	20°53	27°14	16°36	2°36	22° 1	14° 7	13°30	13° 6	14°50	M23
T 24	18 8 43	3°15'59	24° 8	24°20	17°45	29°42	20°46	27°13	16°36	2°38	22° 1	14° 3	13°27	13°12	14°51	T 24
W25	18 12 40	4°13'37	8♊52	24°48	18°34	29°53	20°39	27°12	16°36	2°39	22° 0	13°56	13°24	13°19	14°52	W25
T 26	18 16 36	5°11'15	23°58	25°11	19°22	0♏ 4	20°32	27°12	16°36	2°40	21°59	13°46	13°20	13°26	14°54	T 26
F 27	18 20 33	6° 8'52	9♋15	25°29	20° 9	0°16	20°24	27°12	16°35	2°42	21°58	13°36	13°17	13°33	14°55	F 27
S 28	18 24 29	7° 6'28	24°32	25°43	20°55	0°29	20°17	27°12	16°35	2°43	21°57	13°25	13°14	13°39	14°56	S 28
S 29	18 28 26	8° 4'03	9♌40	25°52	21°40	0°42	20°10	27°D11	16°35	2°44	21°56	13°15	13°11	13°46	14°57	S 29
M30	18 32 23	9♋ 1'36	24♌27	25°R56	22♌25	0♏56	20♐ 3	27♎11	16♓34	2♉45	21♒55	13♈ 8	13♈ 8	13♑53	14♈58	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	24n40	4n56	24n58	1n48	23n37	2n58	10s26	0n33	22s15	0n51	8s10	2n38	6s 2	0s47	10n45	1s24	16s52	3s 2	6n11	5n44	27s56	8n10	2n51
M 2	22 3	20 24	4 27	25 8	1 55	23 25	2 58	10 26	0 30	22 14	0 51	8 9	2 38	6 1	0 47	10 46	1 24	16 52	3 2	6 9	5 43	27 56	8 11	2 51
T 3	22 11	15 5	3 42	25 15	2 0	23 13	2 58	10 26	0 28	22 14	0 51	8 9	2 37	6 1	0 47	10 47	1 24	16 52	3 2	6 8	5 42	27 55	8 12	2 51
W 4	22 18	9 8	2 45	25 20	2 5	23 0	2 57	10 27	0 26	22 14	0 51	8 8	2 37	6 1	0 47	10 47	1 24	16 52	3 2	6 8	5 40	27 55	8 13	2 51
T 5	22 24	2 57	1 41	25 22	2 9	22 47	2 57	10 28	0 24	22 14	0 51	8 7	2 37	6 1	0 47	10 48	1 24	16 53	3 2	6 8	5 39	27 54	8 14	2 51
F 6	22 31	3s14	0 33	25 23	2 13	22 33	2 56	10 29	0 22	22 13	0 51	8 7	2 37	6 0	0 47	10 48	1 24	16 53	3 3	6 8	5 38	27 54	8 15	2 51
S 7	22 36	9 8	0s35	25 21	2 15	22 19	2 55	10 30	0 20	22 13	0 51	8 6	2 37	6 0	0 47	10 49	1 24	16 53	3 3	6 8	5 37	27 53	8 16	2 51
S 8	22 42	14 34	1 40	25 18	2 16	22 4	2 54	10 32	0 17	22 13	0 51	8 5	2 36	6 0	0 47	10 49	1 24	16 54	3 3	6 7	5 36	27 53	8 17	2 51
M 9	22 47	19 21	2 39	25 13	2 17	21 49	2 53	10 34	0 15	22 12	0 50	8 5	2 36	6 0	0 47	10 50	1 25	16 54	3 3	6 6	5 34	27 52	8 17	2 52
T 10	22 51	23 15	3 30	25 6	2 17	21 34	2 52	10 36	0 13	22 12	0 50	8 4	2 36	5 59	0 47	10 51	1 25	16 54	3 3	6 3	5 33	27 52	8 18	2 52
W11	22 56	26 6	4 11	24 58	2 16	21 19	2 50	10 38	0 11	22 12	0 50	8 4	2 36	5 59	0 47	10 51	1 25	16 54	3 3	6 0	5 32	27 51	8 19	2 52
T 12	22 59	27 45	4 40	24 48	2 14	21 3	2 48	10 41	0 9	22 11	0 50	8 4	2 35	5 59	0 47	10 52	1 25	16 55	3 4	5 55	5 31	27 51	8 20	2 52
F 13	23 3	28 6	4 57	24 37	2 11	20 46	2 46	10 43	0 7	22 11	0 50	8 3	2 35	5 59	0 47	10 52	1 25	16 55	3 4	5 51	5 29	27 50	8 21	2 52
S 14	23 6	27 8	5 1	24 25	2 7	20 30	2 44	10 46	0 5	22 11	0 50	8 3	2 35	5 59	0 47	10 53	1 25	16 55	3 4	5 46	5 28	27 49	8 21	2 52
S 15	23 8	24 57	4 52	24 12	2 2	20 13	2 42	10 50	0 4	22 10	0 50	8 3	2 35	5 59	0 47	10 53	1 25	16 56	3 4	5 41	5 27	27 49	8 22	2 52
M16	23 10	21 41	4 30	23 57	1 56	19 56	2 40	10 53	0 2	22 10	0 50	8 2	2 35	5 59	0 47	10 54	1 25	16 56	3 4	5 38	5 26	27 48	8 23	2 52
T 17	23 12	17 30	3 56	23 42	1 50	19 38	2 37	10 57	0s 0	22 10	0 50	8 2	2 34	5 59	0 48	10 54	1 25	16 56	3 4	5 35	5 25	27 48	8 23	2 52
W18	23 13	12 35	3 12	23 27	1 42	19 21	2 34	11 1	0 2	22 9	0 50	8 2	2 34	5 59	0 48	10 55	1 25	16 57	3 5	5 33	5 23	27 47	8 24	2 52
T 19	23 14	7 6	2 17	23 11	1 34	19 3	2 31	11 5	0 4	22 9	0 49	8 2	2 34	5 59	0 48	10 55	1 25	16 57	3 5	5 32	5 22	27 46	8 25	2 52
F 20	23 15	1 13	1 15	22 54	1 25	18 44	2 28	11 9	0 5	22 8	0 49	8 1	2 34	5 59	0 48	10 55	1 25	16 58	3 5	5 32	5 21	27 46	8 25	2 52
S 21	23 15	4n52	0 8	22 37	1 15	18 26	2 25	11 14	0 7	22 8	0 49	8 1	2 33	5 59	0 48	10 56	1 25	16 58	3 5	5 32	5 20	27 45	8 26	2 52
S 22	23 14	10 57	1n 3	22 19	1 4	18 8	2 21	11 18	0 9	22 8	0 49	8 1	2 33	5 59	0 48	10 56	1 25	16 58	3 5	5 32	5 18	27 44	8 27	2 53
M23	23 14	16 44	2 11	22 1	0 52	17 49	2 17	11 23	0 11	22 7	0 49	8 1	2 33	5 59	0 48	10 57	1 25	16 59	3 5	5 31	5 17	27 44	8 27	2 53
T 24	23 12	21 48	3 14	21 43	0 40	17 30	2 13	11 28	0 12	22 7	0 49	8 1	2 33	5 59	0 48	10 57	1 25	16 59	3 6	5 30	5 16	27 43	8 28	2 53
W25	23 11	25 40	4 7	21 26	0 26	17 11	2 9	11 33	0 14	22 7	0 49	8 1	2 32	5 59	0 48	10 58	1 25	17 0	3 6	5 27	5 15	27 42	8 28	2 53
T 26	23 9	27 49	4 43	21 8	0 12	16 52	2 4	11 39	0 15	22 6	0 49	8 1	2 32	5 59	0 48	10 58	1 25	17 0	3 6	5 23	5 14	27 42	8 29	2 53
F 27	23 6	27 54	4 59	20 50	0s 2	16 32	1 59	11 45	0 17	22 6	0 48	8 2	2 32	5 59	0 48	10 58	1 25	17 0	3 6	5 19	5 12	27 41	8 29	2 53
S 28	23 3	25 52	4 55	20 33	0 18	16 13	1 54	11 50	0 19	22 6	0 48	8 2	2 32	6 0	0 48	10 59	1 25	17 1	3 6	5 15	5 11	27 40	8 30	2 53
S 29	23 0	22 1	4 29	20 15	0 33	15 54	1 49	11 56	0 20	22 5	0 48	8 2	2 31	6 0	0 48	10 59	1 25	17 1	3 6	5 12	5 10	27 40	8 30	2 53
M30	22n57	16n49	3n46	19n58	0s50	15n34	1n44	12s 2	0s22	22s 5	0n48	8s 2	2n31	6s 0	0s48	10n59	1s25	17s 2	3s 6	5n 9	5n 9	27s39	8n31	2n53

Julian Day Number = 3004307.5, Delta T = 02h04m46s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'01, Lahiri = 45°04'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

JULY 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 19	9♋59'08	8♍49	25°R56	23♌ 8	1♏10	19°R57	27♎12	16°R34	2♉46	21°R54	13°R 3	13♈ 5	14♉ 0	14♈59	T 1
W 2	18 40 16	10°56'39	22°42	25♋51	23°51	1°25	19♐50	27°12	16♓33	2°48	21♒53	13♈ 1	13° 1	14° 6	15° 0	W 2
T 3	18 44 12	11°54'09	6♎ 7	25°42	24°32	1°40	19°43	27°12	16°33	2°49	21°52	13° 0	12°58	14°13	15° 0	T 3
F 4	18 48 9	12°51'38	19° 8	25°29	25°12	1°56	19°37	27°13	16°32	2°50	21°51	13° 0	12°55	14°20	15° 1	F 4
S 5	18 52 5	13°49'05	1♏49	25°12	25°52	2°12	19°30	27°13	16°31	2°51	21°50	13° 0	12°52	14°26	15° 2	S 5
S 6	18 56 2	14°46'32	14°12	24°51	26°30	2°29	19°24	27°14	16°31	2°52	21°49	12°57	12°49	14°33	15° 3	S 6
M 7	18 59 58	15°43'57	26°24	24°27	27° 7	2°46	19°18	27°14	16°30	2°53	21°48	12°53	12°46	14°40	15° 3	M 7
T 8	19 3 55	16°41'22	8♐26	24° 0	27°42	3° 4	19°11	27°15	16°29	2°54	21°47	12°45	12°42	14°47	15° 4	T 8
W 9	19 7 52	17°38'45	20°24	23°31	28°17	3°22	19° 5	27°16	16°28	2°55	21°46	12°35	12°39	14°53	15° 4	W 9
T 10	19 11 48	18°36'08	2♑18	22°59	28°50	3°41	19° 0	27°17	16°27	2°55	21°45	12°22	12°36	15° 0	15° 5	T 10
F 11	19 15 45	19°33'31	14°10	22°26	29°21	4° 0	18°54	27°18	16°26	2°56	21°44	12° 9	12°33	15° 7	15° 5	F 11
S 12	19 19 41	20°30'52	26° 3	21°52	29°51	4°19	18°48	27°20	16°25	2°57	21°43	11°55	12°30	15°14	15° 5	S 12
S 13	19 23 38	21°28'13	7♒58	21°18	0♍20	4°39	18°43	27°21	16°24	2°58	21°41	11°42	12°26	15°20	15° 6	S 13
M14	19 27 34	22°25'34	19°55	20°44	0°47	5° 0	18°37	27°22	16°23	2°59	21°40	11°32	12°23	15°27	15° 6	M14
T 15	19 31 31	23°22'53	1♓58	20°10	1°13	5°21	18°32	27°24	16°22	2°59	21°39	11°24	12°20	15°34	15° 6	T 15
W16	19 35 28	24°20'13	14° 8	19°38	1°37	5°42	18°27	27°26	16°21	3° 0	21°38	11°18	12°17	15°40	15° 6	W16
T 17	19 39 24	25°17'32	26°29	19° 9	1°59	6° 4	18°22	27°27	16°20	3° 1	21°37	11°16	12°14	15°47	15° 6	T 17
F 18	19 43 21	26°14'51	9♈ 4	18°41	2°19	6°26	18°18	27°29	16°19	3° 1	21°35	11°D15	12°11	15°54	15°R 6	F 18
S 19	19 47 17	27°12'10	21°57	18°17	2°38	6°48	18°13	27°31	16°17	3° 2	21°34	11°R15	12° 7	16° 1	15° 6	S 19
S 20	19 51 14	28° 9'29	5♉12	17°55	2°54	7°11	18° 9	27°33	16°16	3° 2	21°33	11°15	12° 4	16° 7	15° 6	S 20
M21	19 55 10	29° 6'48	18°53	17°38	3° 9	7°34	18° 4	27°35	16°15	3° 3	21°31	11°14	12° 1	16°14	15° 6	M21
T 22	19 59 7	0♌ 4'07	3♊ 1	17°24	3°22	7°57	18° 0	27°37	16°13	3° 3	21°30	11°10	11°58	16°21	15° 6	T 22
W23	20 3 3	1° 1'26	17°35	17°15	3°32	8°21	17°56	27°40	16°12	3° 4	21°29	11° 4	11°55	16°27	15° 6	W23
T 24	20 7 0	1°58'45	2♋32	17°D11	3°41	8°46	17°52	27°42	16°10	3° 4	21°28	10°56	11°52	16°34	15° 5	T 24
F 25	20 10 57	2°56'04	17°43	17°11	3°47	9°10	17°49	27°45	16° 9	3° 5	21°26	10°47	11°48	16°41	15° 5	F 25
S 26	20 14 53	3°53'22	2♌58	17°16	3°51	9°35	17°45	27°47	16° 7	3° 5	21°25	10°37	11°45	16°48	15° 5	S 26
S 27	20 18 50	4°50'41	18° 8	17°26	3°R53	10° 0	17°42	27°50	16° 6	3° 5	21°24	10°28	11°42	16°54	15° 4	S 27
M28	20 22 46	5°47'59	3♍ 0	17°40	3°53	10°26	17°39	27°53	16° 4	3° 6	21°22	10°22	11°39	17° 1	15° 4	M28
T 29	20 26 43	6°45'17	17°29	18° 0	3°50	10°52	17°36	27°56	16° 3	3° 6	21°21	10°17	11°36	17° 8	15° 3	T 29
W30	20 30 39	7°42'34	1♎29	18°25	3°45	11°18	17°33	27°59	16° 1	3° 6	21°19	10°15	11°32	17°15	15° 2	W30
T 31	20 34 36	8♌39'51	15♎ 1	18♋55	3♍37	11♏45	17♐30	28♎ 2	15♓59	3♉ 6	21♒18	10°D15	11♈29	17♉21	15♈ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n52	10n50	2n50	19n42	1s 7	15n15	1n38	12s 9	0s23	22s 5	0n48	8s 2	2n31	6s 0	0s48	11n 0	1s25	17s 2	3s 7	5n 7	5n 7	27s38	8n31	2n53
W 2	22 48	4 29	1 45	19 26	1 23	14 55	1 32	12 15	0 25	22 4	0 48	8 3	2 31	6 0	0 48	11 0	1 26	17 3	3 7	5 6	5 6	27 37	8 32	2 53
T 3	22 43	1s51	0 36	19 11	1 41	14 35	1 26	12 22	0 26	22 4	0 47	8 3	2 30	6 1	0 48	11 0	1 26	17 3	3 7	5 6	5 5	27 37	8 32	2 53
F 4	22 38	7 56	0s32	18 56	1 58	14 16	1 19	12 29	0 27	22 3	0 47	8 3	2 30	6 1	0 48	11 1	1 26	17 4	3 7	5 6	5 4	27 36	8 32	2 54
S 5	22 32	13 32	1 38	18 43	2 15	13 56	1 13	12 35	0 29	22 3	0 47	8 4	2 30	6 1	0 48	11 1	1 26	17 4	3 7	5 6	5 2	27 35	8 33	2 54
S 6	22 26	18 28	2 37	18 29	2 32	13 37	1 6	12 42	0 30	22 3	0 47	8 4	2 30	6 2	0 48	11 1	1 26	17 5	3 7	5 5	5 1	27 34	8 33	2 54
M 7	22 20	22 33	3 27	18 17	2 49	13 18	0 58	12 50	0 31	22 3	0 47	8 5	2 29	6 2	0 48	11 2	1 26	17 5	3 7	5 3	5 0	27 34	8 33	2 54
T 8	22 13	25 37	4 8	18 6	3 5	12 58	0 51	12 57	0 33	22 2	0 47	8 5	2 29	6 2	0 48	11 2	1 26	17 6	3 8	5 0	4 59	27 33	8 34	2 54
W 9	22 6	27 31	4 38	17 56	3 20	12 39	0 43	13 4	0 34	22 2	0 46	8 6	2 29	6 3	0 48	11 2	1 26	17 6	3 8	4 56	4 58	27 32	8 34	2 54
T 10	21 58	28 9	4 55	17 47	3 35	12 20	0 35	13 12	0 35	22 2	0 46	8 7	2 29	6 3	0 48	11 2	1 26	17 7	3 8	4 51	4 56	27 31	8 34	2 54
F 11	21 50	27 28	4 59	17 38	3 48	12 1	0 27	13 19	0 36	22 1	0 46	8 7	2 28	6 3	0 48	11 3	1 26	17 7	3 8	4 46	4 55	27 30	8 34	2 54
S 12	21 42	25 31	4 51	17 31	4 1	11 43	0 18	13 27	0 38	22 1	0 46	8 8	2 28	6 4	0 49	11 3	1 26	17 8	3 8	4 41	4 54	27 29	8 35	2 54
S 13	21 33	22 28	4 29	17 25	4 12	11 24	0 9	13 35	0 39	22 1	0 46	8 9	2 28	6 4	0 49	11 3	1 26	17 8	3 8	4 36	4 53	27 29	8 35	2 54
M14	21 24	18 27	3 56	17 20	4 22	11 6	0s 0	13 43	0 40	22 1	0 45	8 9	2 28	6 5	0 49	11 3	1 26	17 9	3 8	4 31	4 51	27 28	8 35	2 54
T 15	21 14	13 40	3 12	17 17	4 31	10 48	0 10	13 51	0 41	22 0	0 45	8 10	2 27	6 5	0 49	11 3	1 26	17 9	3 9	4 28	4 50	27 27	8 35	2 54
W16	21 5	8 19	2 18	17 14	4 38	10 30	0 20	13 59	0 42	22 0	0 45	8 11	2 27	6 6	0 49	11 4	1 26	17 10	3 9	4 26	4 49	27 26	8 35	2 55
T 17	20 54	2 34	1 17	17 12	4 44	10 13	0 30	14 7	0 44	22 0	0 45	8 12	2 27	6 6	0 49	11 4	1 26	17 10	3 9	4 25	4 48	27 25	8 35	2 55
F 18	20 44	3n23	0 12	17 12	4 48	9 56	0 41	14 15	0 45	22 0	0 45	8 13	2 27	6 7	0 49	11 4	1 26	17 11	3 9	4 25	4 47	27 24	8 36	2 55
S 19	20 33	9 21	0n56	17 13	4 50	9 39	0 51	14 24	0 46	21 59	0 45	8 14	2 26	6 7	0 49	11 4	1 26	17 11	3 9	4 25	4 45	27 24	8 36	2 55
S 20	20 22	15 6	2 3	17 14	4 52	9 23	1 3	14 32	0 47	21 59	0 44	8 15	2 26	6 8	0 49	11 4	1 26	17 12	3 9	4 25	4 44	27 23	8 36	2 55
M21	20 10	20 16	3 5	17 17	4 51	9 7	1 14	14 41	0 48	21 59	0 44	8 15	2 26	6 8	0 49	11 4	1 27	17 12	3 9	4 24	4 43	27 22	8 36	2 55
T 22	19 58	24 29	3 58	17 20	4 49	8 52	1 26	14 49	0 49	21 59	0 44	8 16	2 26	6 9	0 49	11 4	1 27	17 13	3 9	4 23	4 42	27 21	8 36	2 55
W23	19 46	27 17	4 38	17 25	4 46	8 37	1 38	14 58	0 50	21 59	0 44	8 18	2 25	6 9	0 49	11 5	1 27	17 13	3 10	4 21	4 40	27 20	8 36	2 55
T 24	19 34	28 12	4 59	17 30	4 42	8 22	1 50	15 7	0 51	21 59	0 44	8 19	2 25	6 10	0 49	11 5	1 27	17 14	3 10	4 18	4 39	27 19	8 36	2 55
F 25	19 21	27 3	5 0	17 35	4 36	8 8	2 2	15 15	0 52	21 58	0 43	8 20	2 25	6 10	0 49	11 5	1 27	17 14	3 10	4 14	4 38	27 18	8 36	2 55
S 26	19 8	23 52	4 40	17 41	4 29	7 55	2 15	15 24	0 53	21 58	0 43	8 21	2 25	6 11	0 49	11 5	1 27	17 15	3 10	4 10	4 37	27 17	8 35	2 55
S 27	18 54	19 5	4 0	17 48	4 21	7 42	2 28	15 33	0 54	21 58	0 43	8 22	2 24	6 12	0 49	11 5	1 27	17 15	3 10	4 7	4 35	27 16	8 35	2 55
M28	18 40	13 11	3 4	17 55	4 13	7 30	2 41	15 42	0 55	21 58	0 43	8 23	2 24	6 12	0 49	11 5	1 27	17 16	3 10	4 4	4 34	27 15	8 35	2 56
T 29	18 26	6 44	1 58	18 2	4 3	7 18	2 55	15 51	0 56	21 58	0 43	8 24	2 24	6 13	0 49	11 5	1 27	17 17	3 10	4 3	4 33	27 14	8 35	2 56
W30	18 12	0 8	0 47	18 9	3 53	7 7	3 8	16 0	0 56	21 58	0 42	8 26	2 24	6 14	0 49	11 5	1 27	17 17	3 10	4 2	4 32	27 13	8 35	2 56
T 31	17n57	6s16	0s25	18n16	3s41	6n57	3s22	16s 9	0s57	21s58	0n42	8s27	2n23	6s14	0s49	11n 5	1s27	17s18	3s11	4n 2	4n31	27s12	8n35	2n56

Julian Day Number = 3004337.5, Delta T = 02h04m46s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'05, Lahiri = 45°04'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

AUGUST 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 32	9♌37'08	28♎ 7	19♋30	3°R27	12♏12	17°R28	28♎ 5	15°R57	3♉ 7	21°R17	10♈16	11♈26	17♉28	15°R 1	F 1
S 2	20 42 29	10°34'25	10♏49	20° 9	3♍15	12°39	17♐26	28° 8	15♓56	3° 7	21♒15	10°R16	11°23	17°35	15♈ 0	S 2
S 3	20 46 26	11°31'42	23°12	20°54	3° 0	13° 6	17°23	28°11	15°54	3° 7	21°14	10°15	11°20	17°41	14°59	S 3
M 4	20 50 22	12°28'58	5♐22	21°44	2°43	13°34	17°22	28°15	15°52	3° 7	21°13	10°13	11°17	17°48	14°59	M 4
T 5	20 54 19	13°26'14	17°22	22°38	2°24	14° 2	17°20	28°18	15°50	3° 7	21°11	10° 8	11°13	17°55	14°58	T 5
W 6	20 58 15	14°23'31	29°16	23°37	2° 2	14°30	17°18	28°22	15°48	3°R 7	21°10	10° 1	11°10	18° 2	14°57	W 6
T 7	21 2 12	15°20'47	11♑ 8	24°41	1°38	14°59	17°17	28°25	15°46	3° 7	21° 8	9°52	11° 7	18° 8	14°56	T 7
F 8	21 6 8	16°18'03	23° 1	25°49	1°12	15°28	17°16	28°29	15°44	3° 7	21° 7	9°42	11° 4	18°15	14°55	F 8
S 9	21 10 5	17°15'19	4♒56	27° 2	0°44	15°57	17°15	28°33	15°42	3° 7	21° 6	9°32	11° 1	18°22	14°53	S 9
S 10	21 14 2	18°12'36	16°56	28°20	0°15	16°26	17°14	28°37	15°40	3° 7	21° 4	9°23	10°58	18°29	14°52	S 10
M11	21 17 58	19° 9'53	29° 1	29°41	29♌43	16°56	17°13	28°41	15°38	3° 6	21° 3	9°16	10°54	18°35	14°51	M11
T 12	21 21 55	20° 7'10	11♓14	1♌ 8	29°10	17°26	17°13	28°45	15°36	3° 6	21° 1	9°10	10°51	18°42	14°50	T 12
W13	21 25 51	21° 4'27	23°35	2°38	28°36	17°56	17°13	28°49	15°34	3° 6	21° 0	9° 7	10°48	18°49	14°49	W13
T 14	21 29 48	22° 1'45	6♈ 7	4°12	28° 0	18°26	17°D12	28°53	15°32	3° 6	20°58	9°D 5	10°45	18°55	14°47	T 14
F 15	21 33 44	22°59'04	18°52	5°51	27°24	18°57	17°12	28°58	15°30	3° 5	20°57	9° 6	10°42	19° 2	14°46	F 15
S 16	21 37 41	23°56'23	1♉52	7°33	26°47	19°28	17°13	29° 2	15°28	3° 5	20°56	9° 7	10°38	19° 9	14°44	S 16
S 17	21 41 37	24°53'44	15° 9	9°18	26°10	19°59	17°13	29° 7	15°25	3° 5	20°54	9° 8	10°35	19°16	14°43	S 17
M18	21 45 34	25°51'05	28°47	11° 7	25°32	20°30	17°14	29°11	15°23	3° 4	20°53	9°R 8	10°32	19°22	14°41	M18
T 19	21 49 30	26°48'27	12♊47	13° 0	24°55	21° 2	17°15	29°16	15°21	3° 4	20°51	9° 7	10°29	19°29	14°40	T 19
W20	21 53 27	27°45'49	27° 8	14°54	24°18	21°33	17°16	29°21	15°19	3° 4	20°50	9° 4	10°26	19°36	14°38	W20
T 21	21 57 24	28°43'13	11♋47	16°52	23°41	22° 5	17°17	29°25	15°17	3° 3	20°48	9° 0	10°23	19°42	14°36	T 21
F 22	22 1 20	29°40'38	26°40	18°51	23° 5	22°37	17°18	29°30	15°14	3° 3	20°47	8°55	10°19	19°49	14°35	F 22
S 23	22 5 17	0♍38'03	11♌38	20°53	22°30	23°10	17°20	29°35	15°12	3° 2	20°46	8°49	10°16	19°56	14°33	S 23
S 24	22 9 13	1°35'29	26°33	22°55	21°56	23°42	17°21	29°40	15°10	3° 2	20°44	8°44	10°13	20° 3	14°31	S 24
M25	22 13 10	2°32'56	11♍17	24°59	21°24	24°15	17°23	29°45	15° 7	3° 1	20°43	8°40	10°10	20° 9	14°29	M25
T 26	22 17 6	3°30'24	25°41	27° 4	20°53	24°48	17°25	29°50	15° 5	3° 0	20°42	8°38	10° 7	20°16	14°27	T 26
W27	22 21 3	4°27'52	9♎42	29° 9	20°24	25°21	17°28	29°55	15° 3	3° 0	20°40	8°D37	10° 3	20°23	14°26	W27
T 28	22 24 59	5°25'20	23°17	1♍15	19°57	25°55	17°30	0♏ 1	15° 0	2°59	20°39	8°38	10° 0	20°29	14°24	T 28
F 29	22 28 56	6°22'50	6♏27	3°20	19°31	26°28	17°33	0° 6	14°58	2°58	20°37	8°39	9°57	20°36	14°22	F 29
S 30	22 32 53	7°20'20	19°13	5°25	19° 8	27° 2	17°35	0°11	14°56	2°57	20°36	8°41	9°54	20°43	14°20	S 30
S 31	22 36 49	8♍17'50	1♐39	7♍29	18♌47	27♏36	17♐38	0♏17	14♓53	2♉57	20♒35	8♈42	9♈51	20♉50	14♈18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n42	12s11	1s34	18n23	3s30	6n48	3s36	16s18	0s58	21s58	0n42	8s28	2n23	6s15	0s49	11n 5	1s27	17s18	3s11	4n 2	4n29	27s11	8n35	2n56
S 2	17 27	17 25	2 36	18 30	3 17	6 39	3 50	16 27	0 59	21 58	0 42	8 30	2 23	6 16	0 49	11 5	1 27	17 19	3 11	4 2	4 28	27 10	8 34	2 56
S 3	17 11	21 47	3 28	18 36	3 5	6 31	4 4	16 36	1 0	21 58	0 41	8 31	2 23	6 17	0 49	11 5	1 27	17 19	3 11	4 2	4 27	27 9	8 34	2 56
M 4	16 55	25 8	4 11	18 41	2 51	6 24	4 18	16 45	1 1	21 58	0 41	8 33	2 23	6 17	0 49	11 5	1 27	17 20	3 11	4 1	4 26	27 8	8 34	2 56
T 5	16 39	27 19	4 41	18 46	2 38	6 18	4 32	16 54	1 2	21 58	0 41	8 34	2 22	6 18	0 49	11 5	1 27	17 20	3 11	3 59	4 24	27 7	8 34	2 56
W 6	16 23	28 14	5 0	18 50	2 24	6 13	4 46	17 3	1 2	21 58	0 41	8 35	2 22	6 19	0 49	11 5	1 27	17 21	3 11	3 56	4 23	27 6	8 33	2 56
T 7	16 6	27 51	5 5	18 53	2 10	6 8	4 59	17 12	1 3	21 58	0 41	8 37	2 22	6 20	0 49	11 5	1 27	17 21	3 11	3 53	4 22	27 5	8 33	2 56
F 8	15 49	26 11	4 57	18 55	1 56	6 5	5 13	17 22	1 4	21 58	0 40	8 38	2 22	6 20	0 49	11 5	1 27	17 22	3 11	3 49	4 21	27 4	8 33	2 56
S 9	15 32	23 20	4 36	18 55	1 42	6 2	5 26	17 31	1 5	21 58	0 40	8 40	2 21	6 21	0 49	11 5	1 28	17 23	3 11	3 45	4 19	27 3	8 32	2 56
S 10	15 15	19 29	4 3	18 54	1 28	6 0	5 39	17 40	1 5	21 59	0 40	8 42	2 21	6 22	0 49	11 5	1 28	17 23	3 12	3 41	4 18	27 2	8 32	2 57
M11	14 57	14 49	3 18	18 51	1 13	5 59	5 51	17 49	1 6	21 59	0 40	8 43	2 21	6 23	0 49	11 4	1 28	17 24	3 12	3 38	4 17	27 1	8 31	2 57
T 12	14 40	9 31	2 24	18 47	0 59	5 59	6 3	17 58	1 7	21 59	0 40	8 45	2 21	6 24	0 49	11 4	1 28	17 24	3 12	3 36	4 16	27 0	8 31	2 57
W13	14 22	3 48	1 23	18 40	0 46	6 0	6 15	18 7	1 8	21 59	0 39	8 46	2 21	6 24	0 49	11 4	1 28	17 25	3 12	3 35	4 14	26 59	8 30	2 57
T 14	14 3	2n10	0 16	18 32	0 32	6 1	6 26	18 16	1 8	21 59	0 39	8 48	2 20	6 25	0 49	11 4	1 28	17 25	3 12	3 34	4 13	26 58	8 30	2 57
F 15	13 45	8 9	0n53	18 21	0 19	6 3	6 36	18 25	1 9	21 59	0 39	8 50	2 20	6 26	0 49	11 4	1 28	17 26	3 12	3 35	4 12	26 57	8 30	2 57
S 16	13 26	13 54	2 0	18 8	0 6	6 7	6 46	18 34	1 10	22 0	0 39	8 52	2 20	6 27	0 49	11 4	1 28	17 26	3 12	3 35	4 11	26 56	8 29	2 57
S 17	13 7	19 10	3 2	17 53	0n 6	6 10	6 55	18 43	1 10	22 0	0 39	8 53	2 20	6 28	0 49	11 4	1 28	17 27	3 12	3 36	4 10	26 55	8 29	2 57
M18	12 48	23 34	3 56	17 35	0 18	6 15	7 3	18 52	1 11	22 0	0 38	8 55	2 20	6 29	0 50	11 3	1 28	17 27	3 12	3 36	4 8	26 54	8 28	2 57
T 19	12 29	26 44	4 38	17 15	0 29	6 20	7 11	19 1	1 12	22 0	0 38	8 57	2 19	6 29	0 50	11 3	1 28	17 28	3 12	3 35	4 7	26 52	8 27	2 57
W20	12 9	28 16	5 3	16 52	0 40	6 25	7 18	19 10	1 12	22 1	0 38	8 59	2 19	6 30	0 50	11 3	1 28	17 28	3 12	3 34	4 6	26 51	8 27	2 57
T 21	11 50	27 52	5 9	16 27	0 50	6 31	7 24	19 19	1 13	22 1	0 38	9 1	2 19	6 31	0 50	11 3	1 28	17 29	3 12	3 32	4 5	26 50	8 26	2 57
F 22	11 30	25 29	4 55	15 59	0 59	6 38	7 29	19 28	1 13	22 1	0 38	9 2	2 19	6 32	0 50	11 3	1 28	17 30	3 12	3 30	4 3	26 49	8 26	2 57
S 23	11 10	21 20	4 21	15 29	1 7	6 45	7 33	19 36	1 14	22 2	0 37	9 4	2 19	6 33	0 50	11 2	1 28	17 30	3 13	3 28	4 2	26 48	8 25	2 57
S 24	10 49	15 50	3 29	14 57	1 15	6 52	7 36	19 45	1 15	22 2	0 37	9 6	2 18	6 34	0 50	11 2	1 28	17 31	3 13	3 26	4 1	26 47	8 24	2 57
M25	10 29	9 29	2 23	14 22	1 21	7 0	7 39	19 54	1 15	22 3	0 37	9 8	2 18	6 35	0 50	11 2	1 28	17 31	3 13	3 25	4 0	26 46	8 24	2 57
T 26	10 8	2 46	1 10	13 45	1 27	7 7	7 41	20 2	1 16	22 3	0 37	9 10	2 18	6 36	0 50	11 2	1 28	17 32	3 13	3 24	3 58	26 44	8 23	2 57
W27	9 48	3s54	0s 6	13 7	1 32	7 15	7 42	20 11	1 16	22 3	0 36	9 12	2 18	6 37	0 50	11 1	1 28	17 32	3 13	3 23	3 57	26 43	8 22	2 57
T 28	9 27	10 12	1 19	12 27	1 36	7 23	7 42	20 19	1 17	22 4	0 36	9 14	2 18	6 37	0 50	11 1	1 29	17 33	3 13	3 24	3 56	26 42	8 22	2 57
F 29	9 6	15 52	2 26	11 45	1 39	7 31	7 42	20 28	1 17	22 4	0 36	9 16	2 17	6 38	0 50	11 1	1 29	17 33	3 13	3 24	3 55	26 41	8 21	2 57
S 30	8 45	20 39	3 24	11 2	1 42	7 39	7 40	20 36	1 18	22 5	0 36	9 18	2 17	6 39	0 50	11 1	1 29	17 34	3 13	3 25	3 53	26 40	8 20	2 57
S 31	8n24	24s24	4s10	10n18	1n44	7n47	7s39	20s44	1s18	22s 5	0n36	9s20	2n17	6s40	0s50	11n 0	1s29	17s34	3s13	3n25	3n52	26s38	8n19	2n57

Julian Day Number = 3004368.5, Delta T = 02h04m47s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'10, Lahiri = 45°04'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

SEPTEMBER 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 46	9♍15'22	13♐51	9♍33	18°R28	28♏10	17♐41	0♏22	14°R51	2°R56	20°R33	8°R42	9♈48	20♉56	14°R15	M 1
T 2	22 44 42	10°12'54	25°51	11°36	18♌12	28°45	17°45	0°28	14♓49	2♉55	20♒32	8♈41	9°44	21° 3	14♈13	T 2
W 3	22 48 39	11°10'27	7♑46	13°37	17°57	29°19	17°48	0°34	14°46	2°54	20°31	8°38	9°41	21°10	14°11	W 3
T 4	22 52 35	12° 8'00	19°38	15°38	17°46	29°54	17°52	0°39	14°44	2°53	20°29	8°35	9°38	21°17	14° 9	T 4
F 5	22 56 32	13° 5'35	1♒32	17°37	17°36	0♐29	17°55	0°45	14°41	2°52	20°28	8°31	9°35	21°23	14° 7	F 5
S 6	23 0 28	14° 3'10	13°31	19°35	17°29	1° 4	17°59	0°51	14°39	2°51	20°27	8°27	9°32	21°30	14° 4	S 6
S 7	23 4 25	15° 0'46	25°38	21°32	17°24	1°39	18° 4	0°57	14°37	2°50	20°26	8°23	9°29	21°37	14° 2	S 7
M 8	23 8 22	15°58'23	7♓54	23°27	17°D22	2°15	18° 8	1° 3	14°34	2°49	20°24	8°20	9°25	21°43	14° 0	M 8
T 9	23 12 18	16°56'01	20°20	25°21	17°22	2°50	18°12	1° 9	14°32	2°48	20°23	8°18	9°22	21°50	13°58	T 9
W10	23 16 15	17°53'41	2♈58	27°13	17°25	3°26	18°17	1°15	14°29	2°47	20°22	8°D17	9°19	21°57	13°55	W10
T 11	23 20 11	18°51'21	15°48	29° 4	17°29	4° 2	18°22	1°21	14°27	2°46	20°21	8°17	9°16	22° 4	13°53	T 11
F 12	23 24 8	19°49'03	28°51	0♎53	17°36	4°38	18°27	1°27	14°25	2°45	20°19	8°18	9°13	22°10	13°50	F 12
S 13	23 28 4	20°46'47	12♉ 7	2°42	17°45	5°14	18°32	1°33	14°22	2°44	20°18	8°19	9° 9	22°17	13°48	S 13
S 14	23 32 1	21°44'32	25°38	4°28	17°57	5°51	18°37	1°39	14°20	2°43	20°17	8°20	9° 6	22°24	13°45	S 14
M15	23 35 57	22°42'18	9♊22	6°13	18°10	6°27	18°42	1°46	14°17	2°42	20°16	8°21	9° 3	22°30	13°43	M15
T 16	23 39 54	23°40'07	23°21	7°57	18°25	7° 4	18°48	1°52	14°15	2°41	20°15	8°R22	9° 0	22°37	13°40	T 16
W17	23 43 51	24°37'56	7♋32	9°40	18°43	7°41	18°53	1°58	14°13	2°39	20°14	8°21	8°57	22°44	13°38	W17
T 18	23 47 47	25°35'48	21°55	11°21	19° 2	8°18	18°59	2° 5	14°10	2°38	20°13	8°21	8°54	22°51	13°35	T 18
F 19	23 51 44	26°33'41	6♌25	13° 1	19°23	8°55	19° 5	2°11	14° 8	2°37	20°11	8°19	8°50	22°57	13°33	F 19
S 20	23 55 40	27°31'36	20°57	14°39	19°46	9°32	19°11	2°18	14° 6	2°36	20°10	8°18	8°47	23° 4	13°30	S 20
S 21	23 59 37	28°29'32	5♍28	16°16	20°10	10°10	19°18	2°24	14° 3	2°34	20° 9	8°17	8°44	23°11	13°27	S 21
M22	0 3 33	29°27'30	19°49	17°52	20°36	10°47	19°24	2°31	14° 1	2°33	20° 8	8°16	8°41	23°17	13°25	M22
T 23	0 7 30	0♎25'30	3♎57	19°27	21° 4	11°25	19°31	2°38	13°59	2°32	20° 7	8°D16	8°38	23°24	13°22	T 23
W24	0 11 26	1°23'30	17°47	21° 0	21°33	12° 3	19°37	2°44	13°57	2°30	20° 6	8°16	8°35	23°31	13°20	W24
T 25	0 15 23	2°21'33	1♏17	22°32	22° 4	12°41	19°44	2°51	13°54	2°29	20° 5	8°16	8°31	23°38	13°17	T 25
F 26	0 19 20	3°19'36	14°25	24° 2	22°36	13°19	19°51	2°58	13°52	2°28	20° 4	8°17	8°28	23°44	13°14	F 26
S 27	0 23 16	4°17'41	27°12	25°32	23°10	13°57	19°58	3° 5	13°50	2°26	20° 3	8°17	8°25	23°51	13°11	S 27
S 28	0 27 13	5°15'48	9♐41	27° 0	23°45	14°36	20° 6	3°12	13°48	2°25	20° 3	8°17	8°22	23°58	13° 9	S 28
M29	0 31 9	6°13'56	21°54	28°26	24°21	15°14	20°13	3°18	13°46	2°23	20° 2	8°18	8°19	24° 4	13° 6	M29
T 30	0 35 6	7♎12'05	3♑56	29♎52	24♌58	15♐53	20♐21	3♏25	13♓44	2♉22	20♒ 1	8°R18	8♈15	24♉11	13♈ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 2	26s59	4s44	9n32	1n44	7n55	7s36	20s52	1s19	22s 6	0n35	9s22	2n17	6s41	0s50	11n 0	1s29	17s35	3s13	3n25	3n51	26s37	8n18	2n57
T 2	7 41	28 16	5 5	8 46	1 45	8 3	7 33	21 1	1 19	22 6	0 35	9 24	2 17	6 42	0 50	11 0	1 29	17 35	3 13	3 25	3 50	26 36	8 18	2 57
W 3	7 19	28 14	5 13	8 0	1 44	8 11	7 29	21 9	1 20	22 7	0 35	9 26	2 17	6 43	0 50	10 59	1 29	17 35	3 13	3 24	3 48	26 35	8 17	2 58
T 4	6 57	26 53	5 7	7 12	1 43	8 18	7 25	21 16	1 20	22 7	0 35	9 29	2 16	6 44	0 50	10 59	1 29	17 36	3 13	3 23	3 47	26 33	8 16	2 58
F 5	6 35	24 20	4 48	6 24	1 41	8 26	7 21	21 24	1 21	22 8	0 35	9 31	2 16	6 45	0 50	10 59	1 29	17 36	3 13	3 21	3 46	26 32	8 15	2 58
S 6	6 14	20 44	4 17	5 36	1 39	8 32	7 15	21 32	1 21	22 8	0 34	9 33	2 16	6 46	0 50	10 58	1 29	17 37	3 13	3 19	3 45	26 31	8 14	2 58
S 7	5 51	16 13	3 33	4 48	1 36	8 39	7 10	21 39	1 22	22 9	0 34	9 35	2 16	6 47	0 50	10 58	1 29	17 37	3 13	3 18	3 44	26 30	8 13	2 58
M 8	5 29	11 1	2 39	4 0	1 32	8 45	7 4	21 47	1 22	22 9	0 34	9 37	2 16	6 48	0 50	10 58	1 29	17 38	3 13	3 17	3 42	26 28	8 13	2 58
T 9	5 7	5 18	1 37	3 11	1 28	8 51	6 58	21 54	1 22	22 10	0 34	9 39	2 16	6 48	0 50	10 57	1 29	17 38	3 14	3 16	3 41	26 27	8 12	2 58
W10	4 45	0n43	0 29	2 23	1 24	8 57	6 51	22 2	1 23	22 10	0 34	9 42	2 16	6 49	0 50	10 57	1 29	17 39	3 14	3 16	3 40	26 26	8 11	2 58
T 11	4 23	6 48	0n41	1 35	1 19	9 2	6 44	22 9	1 23	22 11	0 34	9 44	2 15	6 50	0 50	10 56	1 29	17 39	3 14	3 16	3 39	26 25	8 10	2 58
F 12	4 0	12 43	1 51	0 47	1 14	9 7	6 37	22 16	1 24	22 12	0 33	9 46	2 15	6 51	0 50	10 56	1 29	17 39	3 14	3 16	3 37	26 23	8 9	2 58
S 13	3 38	18 9	2 56	0s 1	1 8	9 11	6 30	22 23	1 24	22 12	0 33	9 48	2 15	6 52	0 50	10 56	1 29	17 40	3 14	3 16	3 36	26 22	8 8	2 58
S 14	3 15	22 46	3 52	0 48	1 2	9 15	6 23	22 29	1 24	22 13	0 33	9 50	2 15	6 53	0 50	10 55	1 29	17 40	3 14	3 17	3 35	26 21	8 7	2 58
M15	2 52	26 14	4 36	1 35	0 56	9 18	6 15	22 36	1 25	22 14	0 33	9 53	2 15	6 54	0 50	10 55	1 29	17 41	3 14	3 17	3 34	26 19	8 6	2 58
T 16	2 30	28 10	5 5	2 22	0 50	9 21	6 7	22 43	1 25	22 14	0 33	9 55	2 15	6 55	0 50	10 54	1 29	17 41	3 14	3 17	3 32	26 18	8 5	2 57
W17	2 7	28 17	5 16	3 8	0 43	9 24	5 59	22 49	1 25	22 15	0 32	9 57	2 15	6 56	0 50	10 54	1 29	17 41	3 14	3 17	3 31	26 17	8 4	2 57
T 18	1 44	26 32	5 7	3 54	0 36	9 26	5 51	22 55	1 26	22 16	0 32	10 0	2 14	6 57	0 50	10 53	1 29	17 42	3 14	3 17	3 30	26 15	8 3	2 57
F 19	1 21	23 1	4 39	4 39	0 29	9 27	5 43	23 1	1 26	22 16	0 32	10 2	2 14	6 58	0 50	10 53	1 29	17 42	3 14	3 16	3 29	26 14	8 2	2 57
S 20	0 59	18 4	3 53	5 24	0 22	9 28	5 35	23 7	1 26	22 17	0 32	10 4	2 14	6 58	0 50	10 52	1 29	17 43	3 14	3 16	3 27	26 13	8 1	2 57
S 21	0 36	12 6	2 52	6 8	0 14	9 28	5 26	23 13	1 27	22 18	0 32	10 7	2 14	6 59	0 50	10 52	1 29	17 43	3 14	3 16	3 26	26 11	8 0	2 57
M22	0 13	5 32	1 40	6 51	0 6	9 28	5 18	23 19	1 27	22 18	0 32	10 9	2 14	7 0	0 50	10 51	1 30	17 43	3 14	3 15	3 25	26 10	7 59	2 57
T 23	0s10	1s12	0 24	7 34	0s 1	9 28	5 10	23 25	1 27	22 19	0 31	10 11	2 14	7 1	0 50	10 51	1 30	17 44	3 14	3 15	3 24	26 8	7 58	2 57
W24	0 33	7 44	0s53	8 17	0 9	9 26	5 1	23 30	1 27	22 20	0 31	10 14	2 14	7 2	0 50	10 50	1 30	17 44	3 14	3 15	3 22	26 7	7 57	2 57
T 25	0 56	13 46	2 4	8 58	0 17	9 25	4 53	23 35	1 28	22 20	0 31	10 16	2 14	7 3	0 50	10 50	1 30	17 44	3 14	3 15	3 21	26 6	7 56	2 57
F 26	1 19	19 1	3 7	9 39	0 26	9 23	4 44	23 40	1 28	22 21	0 31	10 18	2 14	7 4	0 50	10 49	1 30	17 45	3 14	3 15	3 20	26 4	7 54	2 57
S 27	1 42	23 15	3 59	10 19	0 34	9 20	4 36	23 45	1 28	22 22	0 31	10 21	2 13	7 4	0 50	10 49	1 30	17 45	3 14	3 16	3 19	26 3	7 53	2 57
S 28	2 5	26 19	4 38	10 58	0 42	9 17	4 28	23 50	1 28	22 22	0 30	10 23	2 13	7 5	0 50	10 48	1 30	17 45	3 14	3 16	3 17	26 1	7 52	2 57
M29	2 27	28 4	5 4	11 37	0 50	9 13	4 19	23 54	1 29	22 23	0 30	10 26	2 13	7 6	0 50	10 48	1 30	17 46	3 14	3 16	3 16	26 0	7 51	2 57
T 30	2s50	28s27	5s16	12s15	0s58	9n 9	4s11	23s59	1s29	22s24	0n30	10s28	2n13	7s 7	0s49	10n47	1s30	17s46	3s14	3n16	3n15	25s58	7n50	2n57

Julian Day Number = 3004399.5, Delta T = 02h04m48s
Ecliptic obliquity = 23°14'49, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'14, Lahiri = 45°04'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

OCTOBER 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 2	8♎10'16	15♑51	1♏16	25♌37	16♐32	20♐28	3♏32	13°R41	2°R20	20°R 0	8°D18	8♈12	24♑18	13°R 1	W 1
T 2	0 42 59	9° 8'28	27°44	2°39	26°16	17°11	20°36	3°39	13♓39	2♉19	19♒59	8♈18	8° 9	24°25	12♈58	T 2
F 3	0 46 55	10° 6'41	9♒39	4° 0	26°57	17°50	20°44	3°46	13°37	2°17	19°58	8°18	8° 6	24°31	12°55	F 3
S 4	0 50 52	11° 4'56	21°41	5°20	27°39	18°29	20°52	3°53	13°35	2°16	19°58	8°18	8° 3	24°38	12°52	S 4
S 5	0 54 49	12° 3'12	3♓53	6°38	28°22	19° 9	21° 0	4° 0	13°33	2°14	19°57	8°18	8° 0	24°45	12°50	S 5
M 6	0 58 45	13° 1'30	16°18	7°55	29° 6	19°48	21° 9	4° 7	13°31	2°13	19°56	8°19	7°56	24°52	12°47	M 6
T 7	1 2 42	13°59'49	28°57	9°10	29°50	20°28	21°17	4°15	13°29	2°11	19°55	8°19	7°53	24°58	12°44	T 7
W 8	1 6 38	14°58'10	11♈54	10°24	0♍36	21° 8	21°26	4°22	13°27	2°10	19°55	8°R19	7°50	25° 5	12°41	W 8
T 9	1 10 35	15°56'33	25° 6	11°35	1°23	21°47	21°34	4°29	13°25	2° 8	19°54	8°19	7°47	25°12	12°39	T 9
F 10	1 14 31	16°54'57	8♉34	12°45	2°10	22°27	21°43	4°36	13°23	2° 6	19°53	8°18	7°44	25°18	12°36	F 10
S 11	1 18 28	17°53'24	22°16	13°53	2°59	23° 7	21°52	4°43	13°22	2° 5	19°53	8°17	7°40	25°25	12°33	S 11
S 12	1 22 24	18°51'53	6♊ 9	14°59	3°48	23°48	22° 1	4°50	13°20	2° 3	19°52	8°16	7°37	25°32	12°31	S 12
M13	1 26 21	19°50'23	20°11	16° 3	4°38	24°28	22°10	4°58	13°18	2° 2	19°52	8°15	7°34	25°39	12°28	M13
T 14	1 30 17	20°48'56	4♋19	17° 5	5°28	25° 8	22°19	5° 5	13°16	2° 0	19°51	8°14	7°31	25°45	12°25	T 14
W15	1 34 14	21°47'31	18°31	18° 4	6°20	25°49	22°29	5°12	13°15	1°58	19°51	8°D13	7°28	25°52	12°22	W15
T 16	1 38 11	22°46'08	2♌44	19° 0	7°12	26°30	22°38	5°20	13°13	1°57	19°50	8°13	7°25	25°59	12°20	T 16
F 17	1 42 7	23°44'47	16°56	19°54	8° 5	27°10	22°48	5°27	13°11	1°55	19°50	8°14	7°21	26° 5	12°17	F 17
S 18	1 46 4	24°43'29	1♍ 4	20°44	8°58	27°51	22°57	5°34	13°10	1°53	19°49	8°15	7°18	26°12	12°14	S 18
S 19	1 50 0	25°42'12	15° 7	21°31	9°52	28°32	23° 7	5°42	13° 8	1°52	19°49	8°17	7°15	26°19	12°12	S 19
M20	1 53 57	26°40'57	29° 1	22°15	10°47	29°13	23°17	5°49	13° 7	1°50	19°48	8°17	7°12	26°26	12° 9	M20
T 21	1 57 53	27°39'45	12♎44	22°55	11°42	29°55	23°27	5°56	13° 5	1°49	19°48	8°R18	7° 9	26°32	12° 7	T 21
W22	2 1 50	28°38'34	26°14	23°30	12°38	0♑36	23°37	6° 4	13° 4	1°47	19°48	8°17	7° 6	26°39	12° 4	W22
T 23	2 5 46	29°37'26	9♏28	24° 1	13°34	1°17	23°47	6°11	13° 2	1°45	19°47	8°15	7° 2	26°46	12° 1	T 23
F 24	2 9 43	0♏36'19	22°27	24°27	14°31	1°59	23°57	6°19	13° 1	1°44	19°47	8°12	6°59	26°52	11°59	F 24
S 25	2 13 40	1°35'15	5♐ 9	24°47	15°28	2°41	24° 8	6°26	12°59	1°42	19°47	8° 8	6°56	26°59	11°56	S 25
S 26	2 17 36	2°34'12	17°35	25° 2	16°26	3°22	24°18	6°33	12°58	1°40	19°47	8° 4	6°53	27° 6	11°54	S 26
M27	2 21 33	3°33'11	29°48	25°11	17°24	4° 4	24°29	6°41	12°57	1°39	19°47	8° 1	6°50	27°13	11°51	M27
T 28	2 25 29	4°32'11	11♑49	25°R12	18°23	4°46	24°39	6°48	12°56	1°37	19°46	7°58	6°46	27°19	11°49	T 28
W29	2 29 26	5°31'13	23°44	25° 7	19°22	5°28	24°50	6°56	12°55	1°35	19°46	7°56	6°43	27°26	11°46	W29
T 30	2 33 22	6°30'17	5♒36	24°54	20°22	6°10	25° 1	7° 3	12°53	1°34	19°46	7°D55	6°40	27°33	11°44	T 30
F 31	2 37 19	7♏29'23	17♒30	24♏34	21♍22	6♑53	25♐12	7♏11	12♓52	1♉32	19♒46	7♈55	6♈37	27♑39	11♈41	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s13	27s31	5s14	12s52	1s 7	9n 4	4s 2	24s 3	1s29	22s25	0n30	10s30	2n13	7s 8	0s49	10n47	1s30	17s46	3s14	3n16	3n14	25s57	7n49	2n57
T 2	3 36	25 20	4 59	13 28	1 15	8 59	3 54	24 7	1 29	22 25	0 30	10 33	2 13	7 8	0 49	10 46	1 30	17 46	3 14	3 16	3 12	25 56	7 48	2 57
F 3	3 58	22 2	4 31	14 3	1 23	8 53	3 46	24 11	1 30	22 26	0 30	10 35	2 13	7 9	0 49	10 46	1 30	17 47	3 14	3 16	3 11	25 54	7 47	2 57
S 4	4 21	17 48	3 51	14 38	1 31	8 47	3 38	24 15	1 30	22 27	0 29	10 38	2 13	7 10	0 49	10 45	1 30	17 47	3 14	3 16	3 10	25 53	7 46	2 57
S 5	4 44	12 48	2 59	15 11	1 40	8 40	3 29	24 18	1 30	22 27	0 29	10 40	2 13	7 11	0 49	10 45	1 30	17 47	3 14	3 16	3 9	25 51	7 44	2 57
M 6	5 6	7 12	1 59	15 44	1 48	8 33	3 21	24 21	1 30	22 28	0 29	10 42	2 13	7 11	0 49	10 44	1 30	17 47	3 14	3 16	3 8	25 50	7 43	2 57
T 7	5 29	1 12	0 52	16 16	1 56	8 25	3 13	24 24	1 30	22 29	0 29	10 45	2 13	7 12	0 49	10 44	1 30	17 48	3 14	3 16	3 6	25 48	7 42	2 56
W 8	5 51	4n58	0n20	16 47	2 4	8 17	3 5	24 27	1 30	22 30	0 29	10 47	2 13	7 13	0 49	10 43	1 30	17 48	3 14	3 16	3 5	25 47	7 41	2 56
T 9	6 13	11 4	1 32	17 16	2 11	8 8	2 57	24 30	1 31	22 30	0 29	10 50	2 13	7 14	0 49	10 43	1 30	17 48	3 14	3 16	3 4	25 45	7 40	2 56
F 10	6 36	16 46	2 40	17 45	2 19	7 59	2 49	24 33	1 31	22 31	0 29	10 52	2 12	7 14	0 49	10 42	1 30	17 48	3 14	3 16	3 3	25 44	7 39	2 56
S 11	6 58	21 44	3 40	18 13	2 26	7 49	2 41	24 35	1 31	22 32	0 28	10 55	2 12	7 15	0 49	10 41	1 30	17 48	3 14	3 16	3 1	25 42	7 38	2 56
S 12	7 20	25 33	4 28	18 39	2 34	7 39	2 34	24 37	1 31	22 32	0 28	10 57	2 12	7 16	0 49	10 41	1 30	17 49	3 14	3 15	3 0	25 41	7 36	2 56
M13	7 42	27 53	5 0	19 4	2 41	7 28	2 26	24 39	1 31	22 33	0 28	10 59	2 12	7 16	0 49	10 40	1 30	17 49	3 14	3 15	2 59	25 39	7 35	2 56
T 14	8 4	28 26	5 15	19 29	2 47	7 17	2 18	24 41	1 31	22 34	0 28	11 2	2 12	7 17	0 49	10 40	1 30	17 49	3 14	3 14	2 58	25 38	7 34	2 56
W15	8 26	27 7	5 11	19 52	2 54	7 5	2 11	24 42	1 31	22 34	0 28	11 4	2 12	7 18	0 49	10 39	1 30	17 49	3 14	3 14	2 56	25 36	7 33	2 56
T 16	8 47	24 3	4 48	20 13	3 0	6 53	2 3	24 43	1 31	22 35	0 28	11 7	2 12	7 18	0 49	10 39	1 30	17 49	3 14	3 14	2 55	25 34	7 32	2 56
F 17	9 9	19 33	4 7	20 33	3 6	6 41	1 56	24 44	1 31	22 36	0 27	11 9	2 12	7 19	0 49	10 38	1 30	17 49	3 14	3 14	2 54	25 33	7 31	2 55
S 18	9 30	13 59	3 11	20 52	3 11	6 28	1 49	24 45	1 31	22 36	0 27	11 12	2 12	7 19	0 49	10 37	1 30	17 50	3 14	3 15	2 53	25 31	7 30	2 55
S 19	9 51	7 44	2 4	21 10	3 17	6 14	1 42	24 46	1 32	22 37	0 27	11 14	2 12	7 20	0 49	10 37	1 30	17 50	3 14	3 15	2 51	25 30	7 28	2 55
M20	10 13	1 10	0 51	21 25	3 21	6 0	1 35	24 46	1 32	22 38	0 27	11 17	2 12	7 20	0 49	10 36	1 30	17 50	3 14	3 16	2 50	25 28	7 27	2 55
T 21	10 34	5s22	0s24	21 40	3 25	5 46	1 28	24 46	1 32	22 38	0 27	11 19	2 12	7 21	0 49	10 36	1 30	17 50	3 14	3 16	2 49	25 27	7 26	2 55
W22	10 54	11 33	1 37	21 52	3 29	5 31	1 21	24 46	1 32	22 39	0 27	11 21	2 12	7 22	0 49	10 35	1 30	17 50	3 14	3 15	2 48	25 25	7 25	2 55
T 23	11 15	17 7	2 43	22 2	3 31	5 16	1 14	24 46	1 32	22 40	0 27	11 24	2 12	7 22	0 49	10 35	1 30	17 50	3 14	3 15	2 46	25 23	7 24	2 55
F 24	11 36	21 46	3 39	22 11	3 33	5 1	1 7	24 46	1 32	22 40	0 26	11 26	2 12	7 23	0 49	10 34	1 30	17 50	3 14	3 14	2 45	25 22	7 23	2 55
S 25	11 56	25 18	4 23	22 17	3 35	4 45	1 1	24 45	1 32	22 41	0 26	11 29	2 12	7 23	0 49	10 33	1 30	17 50	3 14	3 12	2 44	25 20	7 22	2 54
S 26	12 16	27 33	4 54	22 21	3 35	4 29	0 54	24 44	1 32	22 41	0 26	11 31	2 12	7 23	0 49	10 33	1 30	17 50	3 14	3 11	2 43	25 18	7 21	2 54
M27	12 36	28 25	5 10	22 22	3 34	4 12	0 48	24 43	1 32	22 42	0 26	11 33	2 12	7 24	0 49	10 32	1 30	17 50	3 14	3 9	2 41	25 17	7 20	2 54
T 28	12 56	27 55	5 13	22 21	3 32	3 55	0 42	24 41	1 32	22 43	0 26	11 36	2 12	7 24	0 49	10 32	1 30	17 50	3 14	3 8	2 40	25 15	7 18	2 54
W29	13 15	26 8	5 2	22 16	3 29	3 38	0 35	24 40	1 32	22 43	0 26	11 38	2 12	7 25	0 49	10 31	1 30	17 50	3 14	3 7	2 39	25 14	7 17	2 54
T 30	13 35	23 12	4 38	22 9	3 25	3 20	0 29	24 38	1 32	22 44	0 26	11 41	2 12	7 25	0 49	10 31	1 30	17 50	3 14	3 7	2 38	25 12	7 16	2 54
F 31	13s54	19s18	4s 2	21s58	3s19	3n 2	0s23	24s36	1s32	22s44	0n25	11s43	2n12	7s26	0s49	10n30	1s30	17s50	3s14	3n 7	2n36	25s10	7n15	2n54

Julian Day Number = 3004429.5, Delta T = 02h04m49s
Ecliptic obliquity = 23°14'49, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'18, Lahiri = 45°04'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

NOVEMBER 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 15	8♏28'30	29♒32	24°R 5	22♍22	7♑35	25♐23	7♏18	12°R51	1°R30	19°R46	7♈57	6♈34	27♑46	11°R39	S 1
S 2	2 45 12	9°27'39	11♓44	23♏28	23°23	8°18	25°34	7°25	12♓50	1♉29	19°D46	7°58	6°31	27°53	11♈37	S 2
M 3	2 49 9	10°26'50	24°13	22°44	24°24	9° 0	25°45	7°33	12°49	1°27	19♒46	8° 0	6°27	28° 0	11°34	M 3
T 4	2 53 5	11°26'02	7♈ 2	21°51	25°26	9°43	25°56	7°40	12°48	1°25	19°46	8°R 1	6°24	28° 6	11°32	T 4
W 5	2 57 2	12°25'16	20°12	20°52	26°28	10°26	26° 7	7°48	12°48	1°24	19°46	8° 0	6°21	28°13	11°30	W 5
T 6	3 0 58	13°24'32	3♉44	19°48	27°30	11° 8	26°19	7°55	12°47	1°22	19°46	7°58	6°18	28°20	11°28	T 6
F 7	3 4 55	14°23'51	17°36	18°38	28°33	11°51	26°30	8° 2	12°46	1°20	19°46	7°54	6°15	28°26	11°25	F 7
S 8	3 8 51	15°23'11	1♊46	17°26	29°36	12°34	26°42	8°10	12°45	1°19	19°47	7°48	6°12	28°33	11°23	S 8
S 9	3 12 48	16°22'33	16° 9	16°13	0♎39	13°17	26°53	8°17	12°45	1°17	19°47	7°42	6° 8	28°40	11°21	S 9
M10	3 16 44	17°21'57	0♋37	15° 1	1°43	14° 1	27° 5	8°25	12°44	1°16	19°47	7°37	6° 5	28°47	11°19	M10
T 11	3 20 41	18°21'24	15° 6	13°52	2°47	14°44	27°17	8°32	12°43	1°14	19°47	7°31	6° 2	28°53	11°17	T 11
W12	3 24 38	19°20'53	29°30	12°49	3°52	15°27	27°28	8°39	12°43	1°12	19°48	7°28	5°59	29° 0	11°15	W12
T 13	3 28 34	20°20'24	13♌46	11°52	4°56	16°11	27°40	8°47	12°42	1°11	19°48	7°26	5°56	29° 7	11°13	T 13
F 14	3 32 31	21°19'57	27°51	11° 5	6° 1	16°54	27°52	8°54	12°42	1° 9	19°48	7°D26	5°52	29°13	11°11	F 14
S 15	3 36 27	22°19'32	11♍43	10°27	7° 6	17°38	28° 4	9° 1	12°42	1° 8	19°49	7°27	5°49	29°20	11° 9	S 15
S 16	3 40 24	23°19'10	25°24	10° 1	8°12	18°21	28°16	9° 9	12°41	1° 6	19°49	7°29	5°46	29°27	11° 7	S 16
M17	3 44 20	24°18'49	8♎53	9°45	9°17	19° 5	28°28	9°16	12°41	1° 5	19°49	7°R29	5°43	29°33	11° 6	M17
T 18	3 48 17	25°18'31	22°10	9°D41	10°23	19°49	28°41	9°23	12°41	1° 3	19°50	7°28	5°40	29°40	11° 4	T 18
W19	3 52 13	26°18'15	5♏17	9°48	11°30	20°33	28°53	9°30	12°41	1° 2	19°50	7°25	5°37	29°47	11° 2	W19
T 20	3 56 10	27°18'01	18°11	10° 6	12°36	21°17	29° 5	9°38	12°40	1° 0	19°51	7°19	5°33	29°54	11° 0	T 20
F 21	4 0 7	28°17'49	0♐54	10°33	13°43	22° 1	29°17	9°45	12°40	0°59	19°51	7°11	5°30	0♒ 0	10°59	F 21
S 22	4 4 3	29°17'39	13°25	11°10	14°50	22°45	29°30	9°52	12°D40	0°57	19°52	7° 1	5°27	0° 7	10°57	S 22
S 23	4 8 0	0♐17'31	25°44	11°56	15°57	23°30	29°42	9°59	12°40	0°56	19°53	6°51	5°24	0°14	10°56	S 23
M24	4 11 56	1°17'25	7♑52	12°49	17° 4	24°14	29°55	10° 6	12°41	0°55	19°53	6°41	5°21	0°20	10°54	M24
T 25	4 15 53	2°17'20	19°51	13°49	18°12	24°58	0♑ 7	10°13	12°41	0°53	19°54	6°32	5°18	0°27	10°53	T 25
W26	4 19 49	3°17'17	1♒44	14°54	19°20	25°43	0°20	10°20	12°41	0°52	19°55	6°25	5°14	0°34	10°51	W26
T 27	4 23 46	4°17'15	13°33	16° 5	20°27	26°27	0°33	10°27	12°41	0°51	19°55	6°20	5°11	0°41	10°50	T 27
F 28	4 27 42	5°17'15	25°25	17°20	21°36	27°12	0°45	10°34	12°41	0°49	19°56	6°18	5° 8	0°47	10°49	F 28
S 29	4 31 39	6°17'16	7♓23	18°39	22°44	27°57	0°58	10°41	12°42	0°48	19°57	6°D17	5° 5	0°54	10°47	S 29
S 30	4 35 36	7♐17'19	19♓33	20♏ 1	23♎52	28♑42	1♑11	10♏48	12♓42	0♉47	19♒58	6♈18	5♈ 2	1♒ 1	10♈46	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s13	14s35	3s15	21s44	3s11	2n44	0s17	24s33	1s32	22s45	0n25	11s45	2n12	7s26	0s49	10n29	1s30	17s51	3s14	3n 8	2n35	25s 9	7n14	2n53
S 2	14 32	9 15	2 19	21 25	3 2	2 26	0 12	24 31	1 31	22 45	0 25	11 48	2 12	7 26	0 49	10 29	1 30	17 50	3 14	3 8	2 34	25 7	7 13	2 53
M 3	14 50	3 25	1 15	21 3	2 51	2 7	0 6	24 28	1 31	22 46	0 25	11 50	2 12	7 27	0 49	10 28	1 30	17 50	3 14	3 9	2 33	25 5	7 12	2 53
T 4	15 8	2n41	0 5	20 38	2 38	1 48	0 0	24 25	1 31	22 46	0 25	11 53	2 12	7 27	0 49	10 28	1 30	17 50	3 14	3 9	2 31	25 4	7 11	2 53
W 5	15 26	8 51	1n 6	20 8	2 23	1 28	0n 5	24 21	1 31	22 47	0 25	11 55	2 12	7 27	0 48	10 27	1 30	17 50	3 14	3 9	2 30	25 2	7 10	2 53
T 6	15 44	14 47	2 15	19 35	2 7	1 9	0 10	24 18	1 31	22 47	0 25	11 57	2 12	7 27	0 48	10 27	1 30	17 50	3 14	3 8	2 29	25 0	7 9	2 53
F 7	16 2	20 7	3 19	18 59	1 49	0 49	0 16	24 14	1 31	22 47	0 25	12 0	2 12	7 28	0 48	10 26	1 30	17 50	3 14	3 7	2 28	24 58	7 8	2 53
S 8	16 19	24 27	4 11	18 21	1 30	0 28	0 21	24 10	1 31	22 48	0 24	12 2	2 12	7 28	0 48	10 26	1 30	17 50	3 14	3 4	2 26	24 57	7 7	2 52
S 9	16 36	27 18	4 48	17 41	1 11	0 8	0 26	24 6	1 31	22 48	0 24	12 4	2 12	7 28	0 48	10 25	1 30	17 50	3 14	3 2	2 25	24 55	7 6	2 52
M10	16 53	28 22	5 7	17 1	0 50	0s13	0 31	24 1	1 31	22 49	0 24	12 6	2 12	7 28	0 48	10 24	1 30	17 50	3 14	3 0	2 24	24 53	7 5	2 52
T 11	17 9	27 29	5 7	16 21	0 29	0 33	0 35	23 57	1 31	22 49	0 24	12 9	2 12	7 29	0 48	10 24	1 30	17 50	3 14	2 58	2 23	24 52	7 4	2 52
W12	17 25	24 46	4 47	15 42	0 9	0 55	0 40	23 52	1 31	22 49	0 24	12 11	2 12	7 29	0 48	10 23	1 30	17 50	3 14	2 56	2 21	24 50	7 3	2 52
T 13	17 41	20 33	4 10	15 6	0n11	1 16	0 45	23 46	1 30	22 50	0 24	12 13	2 12	7 29	0 48	10 23	1 30	17 50	3 14	2 56	2 20	24 48	7 2	2 51
F 14	17 57	15 13	3 18	14 34	0 30	1 37	0 49	23 41	1 30	22 50	0 24	12 16	2 12	7 29	0 48	10 22	1 30	17 50	3 14	2 56	2 19	24 46	7 1	2 51
S 15	18 12	9 11	2 15	14 5	0 47	1 59	0 53	23 35	1 30	22 50	0 24	12 18	2 12	7 29	0 48	10 22	1 30	17 50	3 14	2 56	2 18	24 44	7 0	2 51
S 16	18 27	2 48	1 5	13 42	1 3	2 21	0 57	23 29	1 30	22 51	0 24	12 20	2 12	7 29	0 48	10 21	1 30	17 49	3 14	2 57	2 16	24 43	6 59	2 51
M17	18 42	3s37	0s 8	13 23	1 18	2 43	1 1	23 23	1 30	22 51	0 23	12 22	2 12	7 29	0 48	10 21	1 30	17 49	3 14	2 57	2 15	24 41	6 59	2 51
T 18	18 56	9 47	1 18	13 10	1 30	3 5	1 5	23 16	1 30	22 51	0 23	12 24	2 12	7 29	0 48	10 20	1 30	17 49	3 14	2 56	2 14	24 39	6 58	2 51
W19	19 10	15 26	2 24	13 2	1 41	3 27	1 9	23 10	1 29	22 51	0 23	12 27	2 13	7 29	0 48	10 20	1 30	17 49	3 14	2 55	2 13	24 37	6 57	2 50
T 20	19 24	20 19	3 21	12 59	1 51	3 49	1 13	23 3	1 29	22 52	0 23	12 29	2 13	7 29	0 48	10 19	1 30	17 49	3 14	2 53	2 11	24 36	6 56	2 50
F 21	19 37	24 12	4 7	13 0	1 58	4 11	1 17	22 56	1 29	22 52	0 23	12 31	2 13	7 29	0 48	10 19	1 30	17 49	3 14	2 50	2 10	24 34	6 55	2 50
S 22	19 50	26 51	4 40	13 6	2 4	4 34	1 20	22 48	1 29	22 52	0 23	12 33	2 13	7 29	0 48	10 18	1 30	17 48	3 14	2 46	2 9	24 32	6 54	2 50
S 23	20 3	28 10	4 59	13 16	2 8	4 56	1 23	22 41	1 29	22 52	0 23	12 35	2 13	7 29	0 48	10 18	1 30	17 48	3 14	2 42	2 8	24 30	6 54	2 50
M24	20 15	28 5	5 5	13 29	2 11	5 19	1 27	22 33	1 28	22 52	0 23	12 37	2 13	7 29	0 48	10 18	1 30	17 48	3 14	2 38	2 6	24 28	6 53	2 49
T 25	20 27	26 41	4 57	13 45	2 13	5 42	1 30	22 25	1 28	22 52	0 22	12 40	2 13	7 29	0 48	10 17	1 30	17 48	3 14	2 34	2 5	24 26	6 52	2 49
W26	20 39	24 6	4 36	14 3	2 13	6 4	1 33	22 16	1 28	22 52	0 22	12 42	2 13	7 29	0 48	10 17	1 30	17 48	3 14	2 32	2 4	24 25	6 51	2 49
T 27	20 50	20 30	4 3	14 24	2 12	6 27	1 36	22 8	1 28	22 52	0 22	12 44	2 13	7 29	0 48	10 16	1 30	17 47	3 14	2 30	2 3	24 23	6 51	2 49
F 28	21 1	16 5	3 20	14 47	2 11	6 50	1 38	21 59	1 27	22 52	0 22	12 46	2 13	7 29	0 48	10 16	1 30	17 47	3 14	2 29	2 1	24 21	6 50	2 49
S 29	21 11	11 1	2 28	15 11	2 8	7 12	1 41	21 50	1 27	22 53	0 22	12 48	2 13	7 29	0 48	10 15	1 30	17 47	3 14	2 29	2 0	24 19	6 49	2 48
S 30	21s21	5s28	1s28	15s35	2n 5	7s35	1n44	21s40	1s27	22s53	0n22	12s50	2n13	7s28	0s48	10n15	1s30	17s47	3s14	2n29	1n59	24s17	6n49	2n48

Julian Day Number = 3004460.5, Delta T = 02h04m50s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'22, Lahiri = 45°04'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513
geocentric

DECEMBER 3513 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 32	8♐17'24	1♈59	21♏26	25♎ 1	29♑26	1♑24	10♏55	12♓42	0°R45	19♒58	6°R18	4♈58	1♒ 7	10°R45	M 1
T 2	4 43 29	9°17'30	14°48	22°53	26°10	0♒11	1°37	11° 2	12°43	0♉44	19°59	6♈18	4°55	1°14	10♈44	T 2
W 3	4 47 25	10°17'37	28° 2	24°22	27°19	0°56	1°50	11° 9	12°44	0°43	20° 0	6°16	4°52	1°21	10°43	W 3
T 4	4 51 22	11°17'46	11♉43	25°52	28°28	1°41	2° 2	11°16	12°44	0°42	20° 1	6°11	4°49	1°28	10°42	T 4
F 5	4 55 18	12°17'56	25°52	27°24	29°38	2°26	2°15	11°22	12°45	0°41	20° 2	6° 4	4°46	1°34	10°41	F 5
S 6	4 59 15	13°18'09	10♊23	28°56	0♏47	3°12	2°29	11°29	12°45	0°40	20° 3	5°55	4°43	1°41	10°40	S 6
S 7	5 3 12	14°18'23	25°12	0♐30	1°57	3°57	2°42	11°36	12°46	0°38	20° 4	5°44	4°39	1°48	10°39	S 7
M 8	5 7 8	15°18'38	10♋ 8	2° 4	3° 7	4°42	2°55	11°42	12°47	0°37	20° 5	5°34	4°36	1°54	10°38	M 8
T 9	5 11 5	16°18'56	25° 4	3°38	4°17	5°27	3° 8	11°49	12°48	0°36	20° 6	5°24	4°33	2° 1	10°37	T 9
W10	5 15 1	17°19'15	9♌49	5°13	5°27	6°13	3°21	11°56	12°49	0°35	20° 7	5°17	4°30	2° 8	10°37	W10
T 11	5 18 58	18°19'36	24°20	6°48	6°37	6°58	3°34	12° 2	12°50	0°34	20° 8	5°13	4°27	2°15	10°36	T 11
F 12	5 22 54	19°19'59	8♍30	8°23	7°48	7°44	3°47	12° 9	12°51	0°33	20° 9	5°11	4°24	2°21	10°36	F 12
S 13	5 26 51	20°20'23	22°21	9°58	8°58	8°29	4° 1	12°15	12°52	0°32	20°10	5°D10	4°20	2°28	10°35	S 13
S 14	5 30 47	21°20'50	5♎52	11°34	10° 9	9°15	4°14	12°21	12°53	0°31	20°11	5°R10	4°17	2°35	10°35	S 14
M15	5 34 44	22°21'18	19° 6	13° 9	11°20	10° 1	4°27	12°28	12°54	0°31	20°13	5°10	4°14	2°41	10°34	M15
T 16	5 38 41	23°21'48	2♏ 5	14°44	12°31	10°46	4°40	12°34	12°55	0°30	20°14	5° 7	4°11	2°48	10°34	T 16
W17	5 42 37	24°22'19	14°51	16°19	13°42	11°32	4°54	12°40	12°56	0°29	20°15	5° 2	4° 8	2°55	10°33	W17
T 18	5 46 34	25°22'53	27°26	17°55	14°53	12°18	5° 7	12°46	12°58	0°28	20°16	4°53	4° 4	3° 1	10°33	T 18
F 19	5 50 30	26°23'28	9♐52	19°30	16° 4	13° 4	5°21	12°52	12°59	0°27	20°17	4°42	4° 1	3° 8	10°33	F 19
S 20	5 54 27	27°24'04	22° 9	21° 4	17°15	13°50	5°34	12°58	13° 0	0°27	20°19	4°28	3°58	3°15	10°33	S 20
S 21	5 58 23	28°24'42	4♑18	22°39	18°27	14°36	5°47	13° 4	13° 2	0°26	20°20	4°13	3°55	3°22	10°33	S 21
M22	6 2 20	29°25'21	16°19	24°14	19°39	15°22	6° 1	13°10	13° 3	0°25	20°21	3°59	3°52	3°28	10°D33	M22
T 23	6 6 16	0♑26'01	28°14	25°49	20°50	16° 8	6°14	13°16	13° 5	0°25	20°23	3°45	3°49	3°35	10°33	T 23
W24	6 10 13	1°26'43	10♒ 4	27°23	22° 2	16°54	6°28	13°22	13° 6	0°24	20°24	3°34	3°45	3°42	10°33	W24
T 25	6 14 10	2°27'25	21°53	28°58	23°14	17°40	6°41	13°28	13° 8	0°23	20°26	3°26	3°42	3°48	10°33	T 25
F 26	6 18 6	3°28'08	3♓43	0♑32	24°26	18°27	6°55	13°33	13°10	0°23	20°27	3°21	3°39	3°55	10°33	F 26
S 27	6 22 3	4°28'53	15°38	2° 6	25°38	19°13	7° 8	13°39	13°11	0°22	20°28	3°18	3°36	4° 2	10°33	S 27
S 28	6 25 59	5°29'38	27°44	3°40	26°50	19°59	7°22	13°44	13°13	0°22	20°30	3°17	3°33	4° 9	10°34	S 28
M29	6 29 56	6°30'24	10♈ 6	5°15	28° 2	20°46	7°35	13°50	13°15	0°21	20°31	3°17	3°30	4°15	10°34	M29
T 30	6 33 52	7°31'11	22°48	6°49	29°15	21°32	7°49	13°55	13°17	0°21	20°33	3°17	3°26	4°22	10°34	T 30
W31	6 37 49	8♑31'59	5♉57	8♑23	0♐27	22♒19	8♑ 2	14♏ 1	13♓19	0♉20	20♒34	3♈15	3♈23	4♒29	10♈35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s31	0n26	0s23	16s 1	2n 1	7s58	1n46	21s31	1s26	22s52	0n22	12s52	2n13	7s28	0s47	10n15	1s30	17s46	3s14	2n29	1n58	24s15	6n48	2n48
T 2	21 40	6 29	0n45	16 27	1 57	8 20	1 48	21 21	1 26	22 52	0 22	12 54	2 14	7 28	0 47	10 14	1 30	17 46	3 14	2 29	1 56	24 13	6 47	2 48
W 3	21 49	12 27	1 53	16 54	1 52	8 43	1 51	21 11	1 26	22 52	0 22	12 56	2 14	7 28	0 47	10 14	1 30	17 46	3 14	2 28	1 55	24 12	6 47	2 47
T 4	21 57	18 2	2 57	17 20	1 47	9 5	1 53	21 1	1 26	22 52	0 22	12 58	2 14	7 27	0 47	10 13	1 30	17 46	3 14	2 26	1 54	24 10	6 46	2 47
F 5	22 5	22 49	3 51	17 46	1 41	9 28	1 55	20 51	1 25	22 52	0 21	13 0	2 14	7 27	0 47	10 13	1 30	17 45	3 14	2 24	1 53	24 8	6 46	2 47
S 6	22 13	26 19	4 33	18 13	1 35	9 50	1 56	20 40	1 25	22 52	0 21	13 2	2 14	7 27	0 47	10 13	1 30	17 45	3 14	2 20	1 51	24 6	6 45	2 47
S 7	22 20	28 6	4 57	18 38	1 29	10 12	1 58	20 29	1 25	22 52	0 21	13 4	2 14	7 27	0 47	10 12	1 30	17 45	3 14	2 16	1 50	24 4	6 44	2 47
M 8	22 27	27 52	5 1	19 3	1 23	10 34	2 0	20 18	1 24	22 52	0 21	13 6	2 14	7 26	0 47	10 12	1 29	17 44	3 14	2 12	1 49	24 2	6 44	2 46
T 9	22 33	25 37	4 44	19 28	1 16	10 56	2 1	20 7	1 24	22 52	0 21	13 7	2 14	7 26	0 47	10 12	1 29	17 44	3 14	2 8	1 48	24 0	6 43	2 46
W10	22 39	21 39	4 9	19 52	1 9	11 18	2 3	19 55	1 24	22 51	0 21	13 9	2 15	7 25	0 47	10 11	1 29	17 44	3 14	2 5	1 46	23 58	6 43	2 46
T 11	22 44	16 26	3 18	20 15	1 2	11 40	2 4	19 43	1 23	22 51	0 21	13 11	2 15	7 25	0 47	10 11	1 29	17 43	3 14	2 3	1 45	23 56	6 43	2 46
F 12	22 49	10 25	2 16	20 37	0 55	12 1	2 5	19 32	1 23	22 51	0 21	13 13	2 15	7 25	0 47	10 11	1 29	17 43	3 14	2 2	1 44	23 54	6 42	2 46
S 13	22 54	4 3	1 7	20 58	0 48	12 23	2 6	19 19	1 23	22 50	0 21	13 15	2 15	7 24	0 47	10 10	1 29	17 43	3 14	2 2	1 43	23 52	6 42	2 45
S 14	22 58	2s22	0s 4	21 19	0 41	12 44	2 7	19 7	1 22	22 50	0 21	13 17	2 15	7 24	0 47	10 10	1 29	17 42	3 14	2 2	1 41	23 50	6 41	2 45
M15	23 2	8 33	1 13	21 38	0 34	13 5	2 8	18 55	1 22	22 50	0 21	13 18	2 15	7 23	0 47	10 10	1 29	17 42	3 14	2 2	1 40	23 48	6 41	2 45
T 16	23 5	14 15	2 17	21 56	0 27	13 26	2 8	18 42	1 21	22 49	0 20	13 20	2 15	7 23	0 47	10 10	1 29	17 41	3 14	2 1	1 39	23 46	6 41	2 45
W17	23 8	19 14	3 13	22 14	0 20	13 46	2 9	18 29	1 21	22 49	0 20	13 22	2 15	7 22	0 47	10 9	1 29	17 41	3 14	1 59	1 38	23 44	6 40	2 44
T 18	23 10	23 18	3 59	22 30	0 13	14 6	2 10	18 16	1 21	22 49	0 20	13 23	2 16	7 22	0 47	10 9	1 29	17 41	3 14	1 56	1 36	23 42	6 40	2 44
F 19	23 12	26 14	4 32	22 45	0 5	14 26	2 10	18 2	1 20	22 48	0 20	13 25	2 16	7 21	0 47	10 9	1 29	17 40	3 14	1 51	1 35	23 40	6 40	2 44
S 20	23 13	27 53	4 52	22 58	0s 2	14 46	2 10	17 49	1 20	22 48	0 20	13 27	2 16	7 21	0 47	10 9	1 29	17 40	3 14	1 46	1 34	23 38	6 39	2 44
S 21	23 14	28 10	4 59	23 11	0 8	15 5	2 10	17 35	1 19	22 47	0 20	13 28	2 16	7 20	0 47	10 8	1 29	17 39	3 14	1 40	1 33	23 36	6 39	2 44
M22	23 15	27 6	4 52	23 23	0 15	15 24	2 10	17 21	1 19	22 47	0 20	13 30	2 16	7 19	0 47	10 8	1 29	17 39	3 14	1 34	1 31	23 34	6 39	2 43
T 23	23 15	24 48	4 33	23 33	0 22	15 43	2 10	17 7	1 18	22 46	0 20	13 31	2 16	7 19	0 47	10 8	1 29	17 39	3 14	1 29	1 30	23 32	6 39	2 43
W24	23 14	21 27	4 2	23 42	0 29	16 2	2 10	16 53	1 18	22 46	0 20	13 33	2 17	7 18	0 47	10 8	1 29	17 38	3 14	1 24	1 29	23 30	6 39	2 43
T 25	23 13	17 15	3 20	23 50	0 35	16 20	2 10	16 39	1 18	22 45	0 20	13 35	2 17	7 18	0 47	10 8	1 29	17 38	3 14	1 21	1 28	23 28	6 38	2 43
F 26	23 12	12 23	2 29	23 56	0 42	16 38	2 10	16 24	1 17	22 45	0 20	13 36	2 17	7 17	0 47	10 8	1 29	17 37	3 14	1 19	1 26	23 26	6 38	2 42
S 27	23 10	7 2	1 32	24 2	0 48	16 55	2 9	16 9	1 17	22 44	0 19	13 38	2 17	7 16	0 46	10 7	1 29	17 37	3 14	1 18	1 25	23 24	6 38	2 42
S 28	23 8	1 21	0 29	24 6	0 54	17 12	2 9	15 54	1 16	22 43	0 19	13 39	2 17	7 16	0 46	10 7	1 29	17 36	3 14	1 18	1 24	23 22	6 38	2 42
M29	23 5	4n31	0n36	24 9	1 0	17 29	2 8	15 39	1 16	22 43	0 19	13 40	2 17	7 15	0 46	10 7	1 29	17 36	3 14	1 18	1 23	23 20	6 38	2 42
T 30	23 2	10 22	1 41	24 10	1 6	17 45	2 8	15 24	1 15	22 42	0 19	13 42	2 18	7 14	0 46	10 7	1 29	17 36	3 14	1 18	1 21	23 18	6 38	2 42
W31	22s58	15n58	2n43	24s10	1s12	18s 1	2n 7	15s 9	1s15	22s41	0n19	13s43	2n18	7s13	0s46	10n 7	1s29	17s35	3s14	1n17	1n20	23s16	6n38	2n41

Julian Day Number = 3004490.5, Delta T = 02h04m50s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'26, Lahiri = 45°04'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

JANUARY 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 46	9♑32'47	19♉35	9♑57	1♐39	23♒ 5	8♑15	14♏ 6	13♓21	0°R20	20♒36	3°R10	3♈20	4♒35	10♈35	T 1
F 2	6 45 42	10°33'36	3♊44	11°31	2°52	23°52	8°29	14°11	13°23	0♉20	20°37	3♈ 3	3°17	4°42	10°36	F 2
S 3	6 49 39	11°34'27	18°22	13° 5	4° 5	24°38	8°42	14°16	13°25	0°20	20°39	2°53	3°14	4°49	10°37	S 3
S 4	6 53 35	12°35'18	3♋22	14°40	5°17	25°25	8°56	14°21	13°27	0°19	20°41	2°41	3°10	4°55	10°37	S 4
M 5	6 57 32	13°36'10	18°35	16°14	6°30	26°11	9° 9	14°26	13°29	0°19	20°42	2°30	3° 7	5° 2	10°38	M 5
T 6	7 1 28	14°37'02	3♌52	17°48	7°43	26°58	9°23	14°31	13°31	0°19	20°44	2°19	3° 4	5° 9	10°39	T 6
W 7	7 5 25	15°37'56	19° 0	19°23	8°56	27°45	9°36	14°36	13°33	0°19	20°46	2°11	3° 1	5°16	10°40	W 7
T 8	7 9 21	16°38'51	3♍50	20°58	10° 9	28°31	9°50	14°41	13°35	0°19	20°47	2° 6	2°58	5°22	10°41	T 8
F 9	7 13 18	17°39'46	18°17	22°32	11°22	29°18	10° 3	14°45	13°38	0°18	20°49	2° 3	2°55	5°29	10°42	F 9
S 10	7 17 15	18°40'43	2♎17	24° 7	12°35	0♓ 5	10°17	14°50	13°40	0°18	20°51	2°D 3	2°51	5°36	10°43	S 10
S 11	7 21 11	19°41'40	15°53	25°42	13°48	0°52	10°30	14°54	13°42	0°D18	20°52	2°R 3	2°48	5°42	10°44	S 11
M12	7 25 8	20°42'39	29° 4	27°17	15° 1	1°38	10°44	14°59	13°45	0°18	20°54	2° 3	2°45	5°49	10°45	M12
T 13	7 29 4	21°43'38	11♏56	28°52	16°14	2°25	10°57	15° 3	13°47	0°18	20°56	2° 1	2°42	5°56	10°46	T 13
W14	7 33 1	22°44'39	24°32	0♒28	17°28	3°12	11°10	15° 7	13°50	0°19	20°57	1°57	2°39	6° 2	10°47	W14
T 15	7 36 57	23°45'40	6♐54	2° 3	18°41	3°59	11°24	15°12	13°52	0°19	20°59	1°49	2°36	6° 9	10°49	T 15
F 16	7 40 54	24°46'42	19° 7	3°39	19°55	4°46	11°37	15°16	13°55	0°19	21° 1	1°40	2°32	6°16	10°50	F 16
S 17	7 44 50	25°47'45	1♑12	5°15	21° 8	5°33	11°50	15°20	13°57	0°19	21° 3	1°28	2°29	6°23	10°51	S 17
S 18	7 48 47	26°48'48	13°11	6°50	22°22	6°20	12° 4	15°24	14° 0	0°19	21° 5	1°15	2°26	6°29	10°53	S 18
M19	7 52 44	27°49'52	25° 6	8°26	23°35	7° 7	12°17	15°27	14° 2	0°20	21° 6	1° 1	2°23	6°36	10°54	M19
T 20	7 56 40	28°50'56	6♒58	10° 2	24°49	7°54	12°30	15°31	14° 5	0°20	21° 8	0°50	2°20	6°43	10°56	T 20
W21	8 0 37	29°52'01	18°47	11°38	26° 2	8°41	12°44	15°35	14° 8	0°20	21°10	0°40	2°16	6°49	10°57	W21
T 22	8 4 33	0♒53'05	0♓37	13°13	27°16	9°28	12°57	15°38	14°11	0°21	21°12	0°33	2°13	6°56	10°59	T 22
F 23	8 8 30	1°54'10	12°29	14°49	28°30	10°15	13°10	15°42	14°13	0°21	21°14	0°28	2°10	7° 3	11° 1	F 23
S 24	8 12 26	2°55'15	24°27	16°24	29°44	11° 2	13°23	15°45	14°16	0°21	21°16	0°26	2° 7	7° 9	11° 2	S 24
S 25	8 16 23	3°56'20	6♈34	17°59	0♑58	11°49	13°36	15°48	14°19	0°22	21°17	0°D26	2° 4	7°16	11° 4	S 25
M26	8 20 20	4°57'24	18°54	19°33	2°11	12°36	13°49	15°52	14°22	0°22	21°19	0°27	2° 1	7°23	11° 6	M26
T 27	8 24 16	5°58'29	1♉33	21° 7	3°25	13°23	14° 2	15°55	14°25	0°23	21°21	0°R28	1°57	7°30	11° 8	T 27
W28	8 28 13	6°59'33	14°35	22°39	4°39	14°11	14°15	15°58	14°28	0°23	21°23	0°28	1°54	7°36	11°10	W28
T 29	8 32 9	8° 0'38	28° 3	24°11	5°53	14°58	14°28	16° 1	14°31	0°24	21°25	0°26	1°51	7°43	11°12	T 29
F 30	8 36 6	9° 1'42	12♊ 1	25°41	7° 7	15°45	14°41	16° 3	14°34	0°25	21°27	0°22	1°48	7°50	11°14	F 30
S 31	8 40 2	10♒ 2'46	26♊28	27♒10	8♑21	16♓32	14♑54	16♏ 6	14♓37	0♉25	21♒29	0♈15	1♈45	7♒56	11♈16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	21n 0	3n39	24s 9	1s17	18s16	2n 6	14s53	1s14	22s40	0n19	13s45	2n18	7s13	0s46	10n 7	1s29	17s35	3s14	1n15	1n19	23s14	6n38	2n41
F 2	22 50	25 1	4 23	24 7	1 22	18 31	2 5	14 37	1 14	22 40	0 19	13 46	2 18	7 12	0 46	10 7	1 28	17 34	3 14	1 12	1 18	23 12	6 38	2 41
S 3	22 45	27 34	4 51	24 3	1 27	18 46	2 4	14 21	1 13	22 39	0 19	13 47	2 18	7 11	0 46	10 7	1 28	17 34	3 14	1 8	1 16	23 10	6 38	2 41
S 4	22 39	28 13	5 0	23 58	1 32	19 0	2 3	14 5	1 13	22 38	0 19	13 48	2 19	7 10	0 46	10 7	1 28	17 33	3 14	1 4	1 15	23 8	6 38	2 40
M 5	22 33	26 44	4 49	23 52	1 37	19 13	2 2	13 49	1 12	22 37	0 19	13 50	2 19	7 9	0 46	10 7	1 28	17 33	3 14	0 59	1 14	23 6	6 38	2 40
T 6	22 27	23 17	4 17	23 45	1 41	19 26	2 0	13 33	1 12	22 36	0 19	13 51	2 19	7 8	0 46	10 7	1 28	17 32	3 14	0 55	1 13	23 4	6 38	2 40
W 7	22 20	18 17	3 27	23 36	1 45	19 39	1 59	13 17	1 11	22 36	0 19	13 52	2 19	7 8	0 46	10 7	1 28	17 32	3 14	0 52	1 11	23 1	6 38	2 40
T 8	22 13	12 15	2 23	23 26	1 49	19 51	1 58	13 0	1 11	22 35	0 19	13 53	2 19	7 7	0 46	10 7	1 28	17 31	3 14	0 50	1 10	22 59	6 39	2 40
F 9	22 5	5 43	1 12	23 14	1 53	20 3	1 56	12 43	1 10	22 34	0 18	13 55	2 20	7 6	0 46	10 7	1 28	17 31	3 14	0 49	1 9	22 57	6 39	2 39
S 10	21 57	0s55	0s 1	23 1	1 56	20 14	1 54	12 26	1 10	22 33	0 18	13 56	2 20	7 5	0 46	10 7	1 28	17 30	3 14	0 48	1 8	22 55	6 39	2 39
S 11	21 49	7 19	1 13	22 47	1 59	20 24	1 53	12 9	1 9	22 32	0 18	13 57	2 20	7 4	0 46	10 7	1 28	17 30	3 14	0 49	1 6	22 53	6 39	2 39
M12	21 40	13 13	2 18	22 32	2 2	20 34	1 51	11 52	1 8	22 31	0 18	13 58	2 20	7 3	0 46	10 7	1 28	17 29	3 14	0 48	1 5	22 51	6 39	2 39
T 13	21 31	18 23	3 15	22 15	2 5	20 44	1 49	11 35	1 8	22 30	0 18	13 59	2 20	7 2	0 46	10 7	1 28	17 29	3 14	0 48	1 4	22 49	6 40	2 38
W14	21 21	22 38	4 1	21 57	2 7	20 53	1 47	11 18	1 7	22 29	0 18	14 0	2 21	7 1	0 46	10 7	1 28	17 28	3 14	0 46	1 3	22 47	6 40	2 38
T 15	21 11	25 48	4 34	21 38	2 9	21 1	1 45	11 0	1 7	22 28	0 18	14 1	2 21	7 0	0 46	10 7	1 28	17 28	3 15	0 43	1 1	22 44	6 40	2 38
F 16	21 0	27 42	4 55	21 17	2 10	21 9	1 43	10 43	1 6	22 27	0 18	14 2	2 21	6 59	0 46	10 7	1 28	17 27	3 15	0 39	1 0	22 42	6 41	2 38
S 17	20 49	28 16	5 2	20 56	2 11	21 16	1 41	10 25	1 6	22 26	0 18	14 3	2 21	6 58	0 46	10 7	1 28	17 26	3 15	0 35	0 59	22 40	6 41	2 38
S 18	20 38	27 30	4 56	20 32	2 12	21 23	1 39	10 8	1 5	22 25	0 18	14 4	2 22	6 57	0 46	10 7	1 28	17 26	3 15	0 29	0 58	22 38	6 41	2 37
M19	20 26	25 28	4 36	20 8	2 12	21 29	1 37	9 50	1 4	22 23	0 18	14 4	2 22	6 56	0 46	10 7	1 28	17 25	3 15	0 24	0 56	22 36	6 42	2 37
T 20	20 14	22 20	4 5	19 42	2 12	21 34	1 35	9 32	1 4	22 22	0 18	14 5	2 22	6 55	0 46	10 8	1 28	17 25	3 15	0 20	0 55	22 34	6 42	2 37
W21	20 1	18 17	3 23	19 16	2 11	21 39	1 33	9 14	1 3	22 21	0 18	14 6	2 22	6 54	0 46	10 8	1 28	17 24	3 15	0 16	0 54	22 31	6 43	2 37
T 22	19 48	13 33	2 32	18 48	2 10	21 43	1 30	8 56	1 3	22 20	0 18	14 7	2 22	6 53	0 46	10 8	1 28	17 24	3 15	0 13	0 53	22 29	6 43	2 37
F 23	19 35	8 17	1 35	18 18	2 8	21 46	1 28	8 37	1 2	22 19	0 17	14 8	2 23	6 52	0 46	10 8	1 28	17 23	3 15	0 11	0 51	22 27	6 43	2 36
S 24	19 21	2 41	0 32	17 48	2 6	21 49	1 26	8 19	1 1	22 17	0 17	14 8	2 23	6 51	0 46	10 8	1 27	17 23	3 15	0 10	0 50	22 25	6 44	2 36
S 25	19 7	3n 5	0n33	17 17	2 3	21 51	1 23	8 1	1 1	22 16	0 17	14 9	2 23	6 50	0 46	10 9	1 27	17 22	3 15	0 10	0 49	22 23	6 44	2 36
M26	18 52	8 51	1 38	16 44	2 0	21 53	1 21	7 42	1 0	22 15	0 17	14 10	2 23	6 49	0 46	10 9	1 27	17 22	3 15	0 11	0 48	22 20	6 45	2 36
T 27	18 38	14 24	2 39	16 11	1 56	21 54	1 18	7 24	1 0	22 14	0 17	14 10	2 24	6 47	0 46	10 9	1 27	17 21	3 15	0 11	0 46	22 18	6 46	2 36
W28	18 23	19 30	3 34	15 36	1 51	21 54	1 15	7 5	0 59	22 12	0 17	14 11	2 24	6 46	0 46	10 9	1 27	17 20	3 15	0 11	0 45	22 16	6 46	2 35
T 29	18 7	23 47	4 20	15 1	1 46	21 54	1 13	6 46	0 58	22 11	0 17	14 12	2 24	6 45	0 46	10 9	1 27	17 20	3 15	0 10	0 44	22 14	6 47	2 35
F 30	17 51	26 52	4 52	14 25	1 40	21 53	1 10	6 28	0 58	22 10	0 17	14 12	2 24	6 44	0 46	10 10	1 27	17 19	3 15	0 8	0 43	22 11	6 47	2 35
S 31	17s35	28n18	5n 6	13s49	1s33	21s52	1n 8	6s 9	0s57	22s 8	0n17	14s13	2n25	6s43	0s45	10n10	1s27	17s19	3s15	0n 6	0n41	22s 9	6n48	2n35

Julian Day Number = 3004521.5, Delta T = 02h04m51s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'31, Lahiri = 45°04'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

FEBRUARY 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 59	11♒ 3'50	11♋20	28♒36	9♉35	17♓19	15♉ 7	16♏ 9	14♓40	0♉26	21♒31	0°R 8	1♈42	8♒ 3	11♈18	S 1
M 2	8 47 55	12° 4'53	26°31	0♓ 0	10°49	18° 6	15°20	16°11	14°43	0°27	21°33	0♈ 0	1°38	8°10	11°20	M 2
T 3	8 51 52	13° 5'56	11♌51	1°21	12° 3	18°53	15°33	16°13	14°46	0°28	21°35	29♓53	1°35	8°16	11°23	T 3
W 4	8 55 49	14° 6'59	27° 8	2°39	13°17	19°41	15°45	16°16	14°49	0°28	21°36	29°47	1°32	8°23	11°25	W 4
T 5	8 59 45	15° 8'02	12♍12	3°53	14°32	20°28	15°58	16°18	14°52	0°29	21°38	29°44	1°29	8°30	11°27	T 5
F 6	9 3 42	16° 9'04	26°54	5° 2	15°46	21°15	16°11	16°20	14°55	0°30	21°40	29°D43	1°26	8°36	11°29	F 6
S 7	9 7 38	17°10'07	11♎10	6° 5	17° 0	22° 2	16°23	16°22	14°58	0°31	21°42	29°43	1°22	8°43	11°32	S 7
S 8	9 11 35	18°11'09	24°57	7° 2	18°14	22°49	16°36	16°24	15° 1	0°32	21°44	29°45	1°19	8°50	11°34	S 8
M 9	9 15 31	19°12'12	8♏17	7°52	19°28	23°36	16°48	16°26	15° 5	0°33	21°46	29°46	1°16	8°57	11°37	M 9
T 10	9 19 28	20°13'15	21°13	8°34	20°43	24°24	17° 1	16°27	15° 8	0°34	21°48	29°R46	1°13	9° 3	11°39	T 10
W11	9 23 24	21°14'17	3♐49	9° 7	21°57	25°11	17°13	16°29	15°11	0°35	21°50	29°46	1°10	9°10	11°42	W11
T 12	9 27 21	22°15'19	16° 8	9°31	23°11	25°58	17°25	16°30	15°14	0°36	21°52	29°43	1° 7	9°17	11°44	T 12
F 13	9 31 18	23°16'21	28°14	9°44	24°26	26°45	17°37	16°32	15°18	0°37	21°54	29°38	1° 3	9°23	11°47	F 13
S 14	9 35 14	24°17'23	10♑13	9°R46	25°40	27°32	17°50	16°33	15°21	0°38	21°56	29°33	1° 0	9°30	11°50	S 14
S 15	9 39 11	25°18'25	22° 6	9°36	26°55	28°19	18° 2	16°34	15°24	0°39	21°58	29°26	0°57	9°37	11°52	S 15
M16	9 43 7	26°19'25	3♒56	9°15	28° 9	29° 7	18°14	16°35	15°28	0°41	22° 0	29°19	0°54	9°43	11°55	M16
T 17	9 47 4	27°20'26	15°46	8°42	29°23	29°54	18°26	16°36	15°31	0°42	22° 2	29°13	0°51	9°50	11°58	T 17
W18	9 51 0	28°21'26	27°38	7°59	0♒38	0♈41	18°38	16°37	15°34	0°43	22° 4	29° 9	0°48	9°57	12° 0	W18
T 19	9 54 57	29°22'25	9♓32	7° 5	1°52	1°28	18°50	16°37	15°38	0°44	22° 6	29° 5	0°44	10° 4	12° 3	T 19
F 20	9 58 53	0♓23'23	21°32	6° 4	3° 7	2°15	19° 1	16°38	15°41	0°46	22° 7	29° 4	0°41	10°10	12° 6	F 20
S 21	10 2 50	1°24'20	3♈39	4°56	4°21	3° 2	19°13	16°39	15°44	0°47	22° 9	29°D 3	0°38	10°17	12° 9	S 21
S 22	10 6 47	2°25'17	15°55	3°43	5°36	3°49	19°25	16°39	15°48	0°48	22°11	29° 4	0°35	10°24	12°12	S 22
M23	10 10 43	3°26'12	28°23	2°28	6°50	4°36	19°36	16°39	15°51	0°50	22°13	29° 6	0°32	10°30	12°15	M23
T 24	10 14 40	4°27'07	11♉ 7	1°13	8° 5	5°24	19°48	16°39	15°55	0°51	22°15	29° 8	0°28	10°37	12°18	T 24
W25	10 18 36	5°28'00	24° 8	0° 0	9°19	6°11	19°59	16°R39	15°58	0°53	22°17	29° 9	0°25	10°44	12°21	W25
T 26	10 22 33	6°28'52	7♊32	28♒51	10°34	6°58	20°10	16°39	16° 2	0°54	22°19	29°R 9	0°22	10°50	12°24	T 26
F 27	10 26 29	7°29'43	21°18	27°48	11°48	7°45	20°22	16°39	16° 5	0°56	22°21	29° 9	0°19	10°57	12°27	F 27
S 28	10 30 26	8♓30'33	5♋29	26♒51	13♒ 3	8♈32	20♉33	16♏39	16♓ 8	0♉57	22♒23	29♓ 7	0♈16	11♒ 4	12♈30	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s19	27n46	5n 1	13s12	1s25	21s50	1n 5	5s50	0s56	22s 7	0n17	14s13	2n25	6s42	0s45	10n10	1s27	17s18	3s15	0n 3	0n40	22s 7	6n49	2n35
M 2	17 2	25 11	4 35	12 34	1 16	21 47	1 2	5 31	0 56	22 6	0 17	14 14	2 25	6 40	0 45	10 11	1 27	17 18	3 15	0 0	0 39	22 5	6 49	2 34
T 3	16 45	20 46	3 49	11 57	1 7	21 43	0 59	5 12	0 55	22 4	0 17	14 14	2 25	6 39	0 45	10 11	1 27	17 17	3 16	0s 3	0 38	22 2	6 50	2 34
W 4	16 28	14 59	2 47	11 20	0 57	21 39	0 57	4 53	0 54	22 3	0 17	14 14	2 26	6 38	0 45	10 11	1 27	17 17	3 16	0 5	0 36	22 0	6 51	2 34
T 5	16 10	8 22	1 33	10 43	0 45	21 34	0 54	4 34	0 54	22 2	0 17	14 15	2 26	6 37	0 45	10 12	1 27	17 16	3 16	0 6	0 35	21 58	6 51	2 34
F 6	15 52	1 27	0 15	10 7	0 33	21 29	0 51	4 15	0 53	22 0	0 17	14 15	2 26	6 36	0 45	10 12	1 27	17 15	3 16	0 7	0 34	21 55	6 52	2 34
S 7	15 34	5s20	1s 2	9 31	0 20	21 23	0 48	3 56	0 52	21 59	0 16	14 15	2 26	6 34	0 45	10 12	1 27	17 15	3 16	0 7	0 33	21 53	6 53	2 33
S 8	15 15	11 39	2 13	8 57	0 6	21 16	0 45	3 37	0 52	21 57	0 16	14 16	2 27	6 33	0 45	10 13	1 27	17 14	3 16	0 6	0 31	21 51	6 54	2 33
M 9	14 57	17 13	3 14	8 25	0n 9	21 9	0 42	3 18	0 51	21 56	0 16	14 16	2 27	6 32	0 45	10 13	1 27	17 14	3 16	0 6	0 30	21 49	6 54	2 33
T 10	14 38	21 50	4 3	7 55	0 24	21 1	0 39	2 59	0 50	21 54	0 16	14 16	2 27	6 31	0 45	10 13	1 27	17 13	3 16	0 5	0 29	21 46	6 55	2 33
W11	14 18	25 19	4 40	7 27	0 41	20 52	0 37	2 40	0 50	21 53	0 16	14 16	2 27	6 29	0 45	10 14	1 27	17 13	3 16	0 6	0 28	21 44	6 56	2 33
T 12	13 59	27 32	5 2	7 3	0 58	20 43	0 34	2 21	0 49	21 51	0 16	14 17	2 28	6 28	0 45	10 14	1 27	17 12	3 16	0 7	0 26	21 42	6 57	2 33
F 13	13 39	28 25	5 11	6 42	1 15	20 33	0 31	2 1	0 48	21 50	0 16	14 17	2 28	6 27	0 45	10 15	1 27	17 12	3 16	0 9	0 25	21 39	6 58	2 32
S 14	13 19	27 56	5 5	6 24	1 33	20 23	0 28	1 42	0 48	21 48	0 16	14 17	2 28	6 26	0 45	10 15	1 27	17 11	3 16	0 11	0 24	21 37	6 59	2 32
S 15	12 59	26 10	4 47	6 12	1 51	20 12	0 25	1 23	0 47	21 47	0 16	14 17	2 28	6 24	0 45	10 15	1 27	17 10	3 16	0 13	0 23	21 35	6 59	2 32
M16	12 39	23 16	4 16	6 3	2 8	20 0	0 22	1 4	0 46	21 45	0 16	14 17	2 29	6 23	0 45	10 16	1 26	17 10	3 17	0 16	0 21	21 32	7 0	2 32
T 17	12 18	19 24	3 35	6 0	2 25	19 48	0 19	0 44	0 46	21 44	0 16	14 17	2 29	6 22	0 45	10 16	1 26	17 9	3 17	0 18	0 20	21 30	7 1	2 32
W18	11 57	14 46	2 44	6 2	2 41	19 35	0 16	0 25	0 45	21 42	0 16	14 17	2 29	6 20	0 45	10 17	1 26	17 9	3 17	0 20	0 19	21 28	7 2	2 32
T 19	11 36	9 33	1 45	6 8	2 55	19 22	0 13	0 6	0 44	21 41	0 16	14 17	2 29	6 19	0 45	10 17	1 26	17 8	3 17	0 22	0 18	21 25	7 3	2 31
F 20	11 15	3 58	0 41	6 18	3 7	19 8	0 10	0n13	0 43	21 39	0 16	14 17	2 30	6 18	0 45	10 18	1 26	17 8	3 17	0 22	0 16	21 23	7 4	2 31
S 21	10 53	1n50	0n25	6 33	3 18	18 54	0 8	0 33	0 43	21 37	0 16	14 17	2 30	6 16	0 45	10 18	1 26	17 7	3 17	0 22	0 15	21 21	7 5	2 31
S 22	10 32	7 37	1 31	6 52	3 26	18 39	0 5	0 52	0 42	21 36	0 16	14 17	2 30	6 15	0 45	10 19	1 26	17 7	3 17	0 22	0 14	21 18	7 6	2 31
M23	10 10	13 13	2 34	7 13	3 32	18 23	0 2	1 11	0 41	21 34	0 15	14 16	2 31	6 14	0 45	10 19	1 26	17 6	3 17	0 21	0 12	21 16	7 7	2 31
T 24	9 48	18 23	3 31	7 36	3 35	18 7	0s 1	1 30	0 41	21 33	0 15	14 16	2 31	6 12	0 45	10 20	1 26	17 6	3 17	0 21	0 11	21 13	7 8	2 31
W25	9 26	22 50	4 18	8 1	3 35	17 50	0 4	1 49	0 40	21 31	0 15	14 16	2 31	6 11	0 45	10 20	1 26	17 5	3 17	0 20	0 10	21 11	7 9	2 30
T 26	9 4	26 13	4 53	8 26	3 34	17 33	0 7	2 8	0 39	21 30	0 15	14 16	2 31	6 10	0 45	10 21	1 26	17 5	3 17	0 20	0 9	21 9	7 10	2 30
F 27	8 41	28 9	5 12	8 51	3 30	17 16	0 9	2 27	0 39	21 28	0 15	14 15	2 32	6 8	0 45	10 21	1 26	17 4	3 18	0 20	0 7	21 6	7 11	2 30
S 28	8s19	28n21	5n13	9s16	3n24	16s57	0s12	2n47	0s38	21s26	0n15	14s15	2n32	6s 7	0s45	10n22	1s26	17s 4	3s18	0s21	0n 6	21s 4	7n12	2n30

Julian Day Number = 3004552.5, Delta T = 02h04m52s
Ecliptic obliquity = 23°14'48, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'35, Lahiri = 45°04'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

MARCH 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 22	9♓31'21	20♋ 2	26°R 2	14♒18	9♈19	20♑44	16°R39	16♓12	0♉59	22♒25	29°R 5	0♈13	11♒10	12♈33	S 1
M 2	10 38 19	10°32'08	4♌53	25♒20	15°32	10° 6	20°55	16♏38	16°15	1° 0	22°26	29♓ 2	0° 9	11°17	12°37	M 2
T 3	10 42 16	11°32'54	19°56	24°48	16°47	10°53	21° 6	16°38	16°19	1° 2	22°28	29° 0	0° 6	11°24	12°40	T 3
W 4	10 46 12	12°33'38	5♍ 2	24°23	18° 1	11°39	21°17	16°37	16°22	1° 4	22°30	28°58	0° 3	11°30	12°43	W 4
T 5	10 50 9	13°34'22	20° 1	24° 7	19°16	12°26	21°27	16°36	16°26	1° 5	22°32	28°57	29♓59	11°37	12°46	T 5
F 6	10 54 5	14°35'04	4♎46	23°58	20°30	13°13	21°38	16°35	16°29	1° 7	22°34	28°D57	29°57	11°44	12°49	F 6
S 7	10 58 2	15°35'45	19° 8	23°D58	21°45	14° 0	21°48	16°34	16°33	1° 9	22°36	28°58	29°54	11°51	12°53	S 7
S 8	11 1 58	16°36'25	3♏ 6	24° 4	23° 0	14°47	21°59	16°33	16°36	1°10	22°37	28°59	29°50	11°57	12°56	S 8
M 9	11 5 55	17°37'04	16°37	24°17	24°14	15°34	22° 9	16°32	16°40	1°12	22°39	29° 0	29°47	12° 4	12°59	M 9
T 10	11 9 51	18°37'42	29°41	24°36	25°29	16°20	22°19	16°30	16°43	1°14	22°41	29° 1	29°44	12°11	13° 3	T 10
W11	11 13 48	19°38'19	12♐23	25° 1	26°44	17° 7	22°30	16°29	16°47	1°16	22°43	29° 1	29°41	12°17	13° 6	W11
T 12	11 17 45	20°38'55	24°45	25°31	27°58	17°54	22°40	16°28	16°50	1°17	22°45	29°R 1	29°38	12°24	13° 9	T 12
F 13	11 21 41	21°39'30	6♑53	26° 7	29°13	18°41	22°50	16°26	16°54	1°19	22°46	29° 1	29°34	12°31	13°13	F 13
S 14	11 25 38	22°40'04	18°50	26°46	0♓28	19°27	22°59	16°24	16°57	1°21	22°48	29° 0	29°31	12°37	13°16	S 14
S 15	11 29 34	23°40'36	0♒41	27°30	1°42	20°14	23° 9	16°22	17° 1	1°23	22°50	29° 0	29°28	12°44	13°20	S 15
M16	11 33 31	24°41'08	12°30	28°18	2°57	21° 1	23°19	16°20	17° 4	1°25	22°52	28°59	29°25	12°51	13°23	M16
T 17	11 37 27	25°41'38	24°21	29° 9	4°12	21°47	23°28	16°18	17° 7	1°27	22°53	28°58	29°22	12°57	13°27	T 17
W18	11 41 24	26°42'06	6♓16	0♓ 3	5°26	22°34	23°38	16°16	17°11	1°29	22°55	28°58	29°19	13° 4	13°30	W18
T 19	11 45 20	27°42'33	18°18	1° 1	6°41	23°20	23°47	16°14	17°14	1°31	22°57	28°58	29°15	13°11	13°33	T 19
F 20	11 49 17	28°42'59	0♈29	2° 1	7°56	24° 7	23°56	16°12	17°18	1°33	22°58	28°58	29°12	13°17	13°37	F 20
S 21	11 53 13	29°43'23	12°50	3° 3	9°10	24°53	24° 5	16° 9	17°21	1°35	23° 0	28°58	29° 9	13°24	13°41	S 21
S 22	11 57 10	0♈43'46	25°23	4° 8	10°25	25°40	24°14	16° 7	17°25	1°37	23° 1	28°58	29° 6	13°31	13°44	S 22
M23	12 1 7	1°44'07	8♉ 9	5°16	11°40	26°26	24°23	16° 4	17°28	1°39	23° 3	28°58	29° 3	13°38	13°48	M23
T 24	12 5 3	2°44'26	21° 8	6°25	12°54	27°13	24°31	16° 2	17°31	1°41	23° 5	28°57	29° 0	13°44	13°51	T 24
W25	12 9 0	3°44'43	4♊22	7°37	14° 9	27°59	24°40	15°59	17°35	1°43	23° 6	28°57	28°56	13°51	13°55	W25
T 26	12 12 56	4°44'59	17°52	8°50	15°24	28°45	24°48	15°56	17°38	1°45	23° 8	28°56	28°53	13°58	13°58	T 26
F 27	12 16 53	5°45'12	1♋36	10° 5	16°38	29°31	24°57	15°53	17°42	1°47	23° 9	28°D56	28°50	14° 4	14° 2	F 27
S 28	12 20 49	6°45'24	15°37	11°22	17°53	0♉18	25° 5	15°50	17°45	1°49	23°11	28°56	28°47	14°11	14° 5	S 28
S 29	12 24 46	7°45'34	29°52	12°40	19° 7	1° 4	25°13	15°47	17°48	1°51	23°12	28°56	28°44	14°18	14° 9	S 29
M30	12 28 42	8°45'41	14♌20	14° 0	20°22	1°50	25°21	15°44	17°52	1°53	23°14	28°57	28°40	14°24	14°13	M30
T 31	12 32 39	9♈45'46	28♌56	15♓22	21♓37	2♉36	25♑29	15♏41	17♓55	1♉55	23♒15	28♓58	28♓37	14♒31	14♈16	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s56	26n37	4n55	9s40	3n16	16s39	0s15	3n 6	0s37	21s25	0n15	14s15	2n32	6s 6	0s45	10n23	1s26	17s 3	3s18	0s22	0n 5	21s 1	7n13	2n30
M 2	7 33	23 2	4 16	10 2	3 7	16 20	0 17	3 24	0 36	21 23	0 15	14 14	2 32	6 4	0 45	10 23	1 26	17 3	3 18	0 23	0 4	20 59	7 15	2 30
T 3	7 11	17 52	3 19	10 22	2 57	16 0	0 20	3 43	0 36	21 22	0 15	14 14	2 33	6 3	0 45	10 24	1 26	17 2	3 18	0 24	0 2	20 57	7 16	2 30
W 4	6 48	11 35	2 8	10 41	2 46	15 40	0 23	4 2	0 35	21 20	0 15	14 14	2 33	6 2	0 45	10 24	1 26	17 2	3 18	0 24	0 1	20 54	7 17	2 29
T 5	6 25	4 41	0 49	10 57	2 34	15 20	0 25	4 21	0 34	21 18	0 15	14 13	2 33	6 0	0 45	10 25	1 26	17 1	3 18	0 25	0s 0	20 52	7 18	2 29
F 6	6 1	2s22	0s32	11 11	2 22	14 59	0 28	4 40	0 33	21 17	0 15	14 13	2 33	5 59	0 45	10 26	1 26	17 1	3 18	0 25	0 1	20 49	7 19	2 29
S 7	5 38	9 8	1 50	11 23	2 9	14 37	0 30	4 59	0 33	21 15	0 15	14 12	2 34	5 58	0 45	10 26	1 26	17 0	3 18	0 25	0 3	20 47	7 20	2 29
S 8	5 15	15 14	2 58	11 33	1 57	14 16	0 33	5 17	0 32	21 14	0 15	14 11	2 34	5 56	0 45	10 27	1 26	17 0	3 19	0 24	0 4	20 44	7 21	2 29
M 9	4 51	20 25	3 54	11 41	1 44	13 54	0 35	5 36	0 31	21 12	0 15	14 11	2 34	5 55	0 45	10 27	1 26	16 59	3 19	0 24	0 5	20 42	7 23	2 29
T 10	4 28	24 25	4 37	11 47	1 31	13 31	0 38	5 54	0 31	21 10	0 15	14 10	2 34	5 54	0 45	10 28	1 26	16 59	3 19	0 23	0 6	20 39	7 24	2 29
W11	4 4	27 7	5 4	11 51	1 19	13 8	0 40	6 13	0 30	21 9	0 15	14 10	2 34	5 52	0 45	10 29	1 26	16 58	3 19	0 23	0 8	20 37	7 25	2 29
T 12	3 41	28 25	5 16	11 52	1 6	12 45	0 43	6 31	0 29	21 7	0 14	14 9	2 35	5 51	0 45	10 29	1 26	16 58	3 19	0 23	0 9	20 34	7 26	2 28
F 13	3 17	28 18	5 14	11 52	0 54	12 21	0 45	6 49	0 28	21 6	0 14	14 8	2 35	5 50	0 45	10 30	1 26	16 57	3 19	0 23	0 10	20 32	7 27	2 28
S 14	2 53	26 52	4 58	11 50	0 42	11 57	0 47	7 8	0 28	21 4	0 14	14 8	2 35	5 48	0 45	10 31	1 26	16 57	3 19	0 24	0 11	20 30	7 29	2 28
S 15	2 29	24 14	4 30	11 46	0 30	11 33	0 49	7 26	0 27	21 3	0 14	14 7	2 35	5 47	0 45	10 31	1 26	16 56	3 19	0 24	0 13	20 27	7 30	2 28
M16	2 6	20 36	3 50	11 40	0 19	11 8	0 51	7 44	0 26	21 1	0 14	14 6	2 36	5 46	0 45	10 32	1 26	16 56	3 20	0 24	0 14	20 25	7 31	2 28
T 17	1 42	16 9	3 1	11 33	0 8	10 44	0 54	8 2	0 25	21 0	0 14	14 5	2 36	5 44	0 45	10 33	1 26	16 55	3 20	0 24	0 15	20 22	7 32	2 28
W18	1 18	11 3	2 3	11 24	0s 3	10 18	0 56	8 20	0 25	20 58	0 14	14 5	2 36	5 43	0 45	10 33	1 25	16 55	3 20	0 24	0 16	20 20	7 33	2 28
T 19	0 54	5 30	0 59	11 14	0 13	9 53	0 58	8 37	0 24	20 56	0 14	14 4	2 36	5 42	0 45	10 34	1 25	16 55	3 20	0 24	0 18	20 17	7 35	2 28
F 20	0 30	0n19	0n 8	11 2	0 23	9 27	0 59	8 55	0 23	20 55	0 14	14 3	2 37	5 40	0 45	10 35	1 25	16 54	3 20	0 25	0 19	20 15	7 36	2 27
S 21	0 7	6 12	1 16	10 48	0 32	9 1	1 1	9 13	0 23	20 53	0 14	14 2	2 37	5 39	0 45	10 35	1 25	16 54	3 20	0 25	0 20	20 12	7 37	2 27
S 22	0n17	11 56	2 22	10 34	0 42	8 35	1 3	9 30	0 22	20 52	0 14	14 1	2 37	5 38	0 45	10 36	1 25	16 53	3 20	0 25	0 21	20 10	7 38	2 27
M23	0 41	17 17	3 21	10 17	0 50	8 8	1 5	9 48	0 21	20 51	0 14	14 0	2 37	5 36	0 45	10 37	1 25	16 53	3 21	0 25	0 23	20 7	7 40	2 27
T 24	1 5	21 56	4 11	10 0	0 59	7 41	1 7	10 5	0 20	20 49	0 14	13 59	2 37	5 35	0 45	10 38	1 25	16 53	3 21	0 25	0 24	20 4	7 41	2 27
W25	1 29	25 34	4 49	9 41	1 7	7 15	1 8	10 22	0 20	20 48	0 14	13 58	2 38	5 34	0 45	10 38	1 25	16 52	3 21	0 25	0 25	20 2	7 42	2 27
T 26	1 52	27 52	5 11	9 21	1 14	6 47	1 10	10 39	0 19	20 46	0 14	13 57	2 38	5 33	0 45	10 39	1 25	16 52	3 21	0 25	0 26	19 59	7 44	2 27
F 27	2 16	28 31	5 17	8 59	1 22	6 20	1 12	10 56	0 18	20 45	0 14	13 56	2 38	5 31	0 45	10 40	1 25	16 51	3 21	0 25	0 28	19 57	7 45	2 27
S 28	2 40	27 22	5 4	8 36	1 28	5 53	1 13	11 13	0 17	20 43	0 14	13 55	2 38	5 30	0 45	10 40	1 25	16 51	3 21	0 25	0 29	19 54	7 46	2 27
S 29	3 3	24 27	4 32	8 13	1 35	5 25	1 14	11 29	0 17	20 42	0 13	13 54	2 38	5 29	0 45	10 41	1 25	16 51	3 21	0 25	0 30	19 52	7 48	2 27
M30	3 27	19 57	3 43	7 48	1 41	4 57	1 16	11 46	0 16	20 41	0 13	13 53	2 38	5 27	0 45	10 42	1 25	16 50	3 22	0 25	0 31	19 49	7 49	2 27
T 31	3n50	14n14	2n39	7s22	1s46	4s29	1s17	12n 2	0s15	20s39	0n13	13s52	2n39	5s26	0s45	10n43	1s25	16s50	3s22	0s24	0s33	19s47	7n50	2n26

Julian Day Number = 3004580.5, Delta T = 02h04m53s
Ecliptic obliquity = 23°14'49, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'39, Lahiri = 45°04'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

APRIL 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 36 36	10♈45'50	13♍36	16♓45	22♓51	3♉22	25♏36	15°R37	17♓58	1♉58	23♒17	28♓59	28♓34	14♒38	14♈20	W 1
T 2	12 40 32	11°45'51	28°14	18° 9	24° 6	4° 8	25°44	15♏34	18° 1	2° 0	23°18	28°R59	28°31	14°44	14°23	T 2
F 3	12 44 29	12°45'51	12♎43	19°34	25°21	4°54	25°51	15°30	18° 5	2° 2	23°19	28°59	28°28	14°51	14°27	F 3
S 4	12 48 25	13°45'48	26°58	21° 1	26°35	5°40	25°58	15°27	18° 8	2° 4	23°21	28°58	28°25	14°58	14°31	S 4
S 5	12 52 22	14°45'45	10♏53	22°30	27°50	6°26	26° 5	15°23	18°11	2° 6	23°22	28°56	28°21	15° 4	14°34	S 5
M 6	12 56 18	15°45'39	24°25	23°59	29° 4	7°12	26°12	15°20	18°14	2° 8	23°24	28°54	28°18	15°11	14°38	M 6
T 7	13 0 15	16°45'32	7♐35	25°30	0♈19	7°58	26°19	15°16	18°17	2°11	23°25	28°51	28°15	15°18	14°41	T 7
W 8	13 4 11	17°45'23	20°22	27° 2	1°34	8°44	26°26	15°12	18°21	2°13	23°26	28°49	28°12	15°24	14°45	W 8
T 9	13 8 8	18°45'13	2♑49	28°35	2°48	9°30	26°32	15° 8	18°24	2°15	23°27	28°47	28° 9	15°31	14°49	T 9
F 10	13 12 5	19°45'01	14°59	0♈10	4° 3	10°15	26°38	15° 4	18°27	2°17	23°29	28°D46	28° 5	15°38	14°52	F 10
S 11	13 16 1	20°44'47	26°58	1°46	5°17	11° 1	26°45	15° 0	18°30	2°20	23°30	28°46	28° 2	15°44	14°56	S 11
S 12	13 19 58	21°44'32	8♒50	3°23	6°32	11°47	26°51	14°56	18°33	2°22	23°31	28°47	27°59	15°51	14°59	S 12
M13	13 23 54	22°44'15	20°39	5° 1	7°46	12°32	26°57	14°52	18°36	2°24	23°32	28°49	27°56	15°58	15° 3	M13
T 14	13 27 51	23°43'56	2♓31	6°41	9° 1	13°18	27° 2	14°48	18°39	2°26	23°33	28°50	27°53	16° 5	15° 6	T 14
W15	13 31 47	24°43'36	14°30	8°22	10°16	14° 3	27° 8	14°44	18°42	2°29	23°34	28°52	27°50	16°11	15°10	W15
T 16	13 35 44	25°43'13	26°39	10° 4	11°30	14°49	27°13	14°40	18°45	2°31	23°36	28°R53	27°46	16°18	15°14	T 16
F 17	13 39 40	26°42'49	9♈ 2	11°47	12°45	15°34	27°18	14°35	18°48	2°33	23°37	28°52	27°43	16°25	15°17	F 17
S 18	13 43 37	27°42'24	21°39	13°32	13°59	16°20	27°23	14°31	18°51	2°35	23°38	28°50	27°40	16°31	15°21	S 18
S 19	13 47 34	28°41'56	4♉33	15°17	15°14	17° 5	27°28	14°27	18°54	2°38	23°39	28°47	27°37	16°38	15°24	S 19
M20	13 51 30	29°41'26	17°42	17° 5	16°28	17°50	27°33	14°22	18°57	2°40	23°40	28°43	27°34	16°45	15°28	M20
T 21	13 55 27	0♉40'55	1♊ 5	18°53	17°43	18°35	27°38	14°18	18°59	2°42	23°41	28°37	27°31	16°51	15°31	T 21
W22	13 59 23	1°40'21	14°42	20°43	18°57	19°21	27°42	14°13	19° 2	2°44	23°42	28°32	27°27	16°58	15°35	W22
T 23	14 3 20	2°39'45	28°30	22°34	20°12	20° 6	27°46	14° 9	19° 5	2°47	23°43	28°28	27°24	17° 5	15°38	T 23
F 24	14 7 16	3°39'07	12♋26	24°27	21°26	20°51	27°50	14° 4	19° 8	2°49	23°43	28°24	27°21	17°11	15°42	F 24
S 25	14 11 13	4°38'27	26°29	26°21	22°41	21°36	27°54	14° 0	19°10	2°51	23°44	28°23	27°18	17°18	15°45	S 25
S 26	14 15 9	5°37'44	10♌37	28°16	23°55	22°21	27°58	13°55	19°13	2°54	23°45	28°D23	27°15	17°25	15°49	S 26
M27	14 19 6	6°36'59	24°49	0♍13	25° 9	23° 6	28° 1	13°51	19°16	2°56	23°46	28°23	27°11	17°31	15°52	M27
T 28	14 23 3	7°36'12	9♍ 2	2°11	26°24	23°51	28° 5	13°46	19°18	2°58	23°47	28°25	27° 8	17°38	15°55	T 28
W29	14 26 59	8°35'22	23°15	4°10	27°38	24°36	28° 8	13°41	19°21	3° 0	23°48	28°R26	27° 5	17°45	15°59	W29
T 30	14 30 56	9♉34'31	7♎24	6♍10	28♈53	25♉21	28♏11	13♏37	19♓23	3♉ 3	23♒48	28♓26	27♓ 2	17♒51	16♈ 2	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n14	7n42	1n24	6s54	1s52	4s 1	1s18	12n19	0s15	20s38	0n13	13s51	2n39	5s25	0s45	10n43	1s25	16s50	3s22	0s24	0s34	19s44	7n51	2n26
T 2	4 37	0 46	0 4	6 26	1 56	3 33	1 20	12 35	0 14	20 37	0 13	13 50	2 39	5 24	0 45	10 44	1 25	16 49	3 22	0 24	0 35	19 41	7 53	2 26
F 3	5 0	6s 9	1s15	5 57	2 1	3 4	1 21	12 51	0 13	20 35	0 13	13 49	2 39	5 22	0 45	10 45	1 25	16 49	3 22	0 24	0 36	19 39	7 54	2 26
S 4	5 23	12 37	2 29	5 27	2 5	2 36	1 22	13 7	0 12	20 34	0 13	13 48	2 39	5 21	0 45	10 46	1 25	16 49	3 22	0 25	0 38	19 36	7 55	2 26
S 5	5 46	18 19	3 31	4 55	2 8	2 7	1 23	13 22	0 12	20 33	0 13	13 46	2 39	5 20	0 45	10 46	1 25	16 49	3 23	0 25	0 39	19 34	7 57	2 26
M 6	6 9	22 56	4 20	4 23	2 11	1 39	1 24	13 38	0 11	20 32	0 13	13 45	2 40	5 19	0 45	10 47	1 25	16 48	3 23	0 26	0 40	19 31	7 58	2 26
T 7	6 32	26 14	4 54	3 50	2 14	1 10	1 24	13 53	0 10	20 30	0 13	13 44	2 40	5 17	0 45	10 48	1 25	16 48	3 23	0 27	0 41	19 29	7 59	2 26
W 8	6 55	28 5	5 12	3 16	2 16	0 41	1 25	14 9	0 10	20 29	0 13	13 43	2 40	5 16	0 45	10 49	1 25	16 48	3 23	0 28	0 43	19 26	8 1	2 26
T 9	7 17	28 28	5 15	2 40	2 18	0 13	1 26	14 24	0 9	20 28	0 13	13 41	2 40	5 15	0 45	10 49	1 25	16 47	3 23	0 29	0 44	19 23	8 2	2 26
F 10	7 40	27 26	5 3	2 4	2 20	0n16	1 27	14 39	0 8	20 27	0 13	13 40	2 40	5 14	0 45	10 50	1 25	16 47	3 23	0 29	0 45	19 21	8 3	2 26
S 11	8 2	25 9	4 38	1 28	2 21	0 45	1 27	14 54	0 7	20 26	0 13	13 39	2 40	5 13	0 45	10 51	1 25	16 47	3 23	0 29	0 46	19 18	8 5	2 26
S 12	8 24	21 48	4 2	0 50	2 21	1 14	1 28	15 8	0 7	20 25	0 13	13 38	2 40	5 12	0 45	10 52	1 25	16 47	3 24	0 29	0 48	19 15	8 6	2 26
M13	8 46	17 35	3 15	0 11	2 21	1 42	1 28	15 23	0 6	20 24	0 13	13 36	2 41	5 10	0 46	10 53	1 25	16 46	3 24	0 28	0 49	19 13	8 7	2 26
T 14	9 8	12 40	2 20	0n28	2 21	2 11	1 29	15 37	0 5	20 23	0 13	13 35	2 41	5 9	0 46	10 53	1 25	16 46	3 24	0 27	0 50	19 10	8 9	2 26
W15	9 30	7 16	1 18	1 8	2 20	2 40	1 29	15 51	0 5	20 22	0 12	13 34	2 41	5 8	0 46	10 54	1 25	16 46	3 24	0 27	0 51	19 8	8 10	2 26
T 16	9 52	1 30	0 12	1 49	2 19	3 9	1 29	16 5	0 4	20 21	0 12	13 33	2 41	5 7	0 46	10 55	1 25	16 46	3 24	0 27	0 53	19 5	8 11	2 25
F 17	10 13	4n24	0n55	2 31	2 17	3 37	1 29	16 19	0 3	20 20	0 12	13 31	2 41	5 6	0 46	10 56	1 25	16 46	3 24	0 27	0 54	19 2	8 13	2 25
S 18	10 34	10 15	2 2	3 13	2 15	4 6	1 29	16 33	0 2	20 19	0 12	13 30	2 41	5 5	0 46	10 56	1 25	16 45	3 25	0 27	0 55	19 0	8 14	2 25
S 19	10 56	15 48	3 3	3 56	2 12	4 34	1 29	16 46	0 2	20 18	0 12	13 28	2 41	5 4	0 46	10 57	1 25	16 45	3 25	0 29	0 56	18 57	8 15	2 25
M20	11 16	20 45	3 56	4 40	2 9	5 3	1 29	17 0	0 1	20 17	0 12	13 27	2 41	5 3	0 46	10 58	1 25	16 45	3 25	0 31	0 58	18 54	8 17	2 25
T 21	11 37	24 43	4 37	5 24	2 6	5 31	1 29	17 13	0 0	20 16	0 12	13 26	2 41	5 1	0 46	10 59	1 25	16 45	3 25	0 33	0 59	18 52	8 18	2 25
W22	11 58	27 23	5 3	6 9	2 1	5 59	1 29	17 26	0n 0	20 15	0 12	13 24	2 41	5 0	0 46	10 59	1 25	16 45	3 25	0 35	1 0	18 49	8 19	2 25
T 23	12 18	28 26	5 12	6 54	1 57	6 27	1 29	17 38	0 1	20 15	0 12	13 23	2 41	4 59	0 46	11 0	1 25	16 45	3 26	0 36	1 1	18 46	8 21	2 25
F 24	12 38	27 41	5 2	7 40	1 52	6 55	1 29	17 51	0 2	20 14	0 12	13 22	2 41	4 58	0 46	11 1	1 25	16 44	3 26	0 38	1 3	18 44	8 22	2 25
S 25	12 58	25 11	4 35	8 26	1 46	7 23	1 28	18 3	0 2	20 13	0 12	13 20	2 41	4 57	0 46	11 2	1 25	16 44	3 26	0 38	1 4	18 41	8 23	2 25
S 26	13 18	21 8	3 51	9 13	1 40	7 51	1 28	18 16	0 3	20 13	0 12	13 19	2 42	4 56	0 46	11 3	1 25	16 44	3 26	0 38	1 5	18 38	8 24	2 25
M27	13 37	15 52	2 53	10 0	1 33	8 18	1 28	18 28	0 4	20 12	0 12	13 18	2 42	4 55	0 46	11 3	1 25	16 44	3 26	0 38	1 6	18 36	8 26	2 25
T 28	13 56	9 43	1 44	10 47	1 26	8 45	1 27	18 39	0 4	20 11	0 12	13 16	2 42	4 54	0 46	11 4	1 25	16 44	3 26	0 38	1 8	18 33	8 27	2 25
W29	14 15	3 6	0 28	11 34	1 19	9 12	1 26	18 51	0 5	20 11	0 12	13 15	2 42	4 53	0 46	11 5	1 25	16 44	3 27	0 37	1 9	18 30	8 28	2 25
T 30	14n34	3s40	0s49	12n21	1s11	9n39	1s26	19n 2	0n 6	20s10	0n11	13s13	2n42	4s52	0s46	11n 6	1s25	16s44	3s27	0s37	1s10	18s27	8n30	2n25

Julian Day Number = 3004611.5, Delta T = 02h04m54s
Ecliptic obliquity = 23°14'49, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'43, Lahiri = 45°04'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

MAY 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 34 52	10♉33'37	21♎28	8♉12	0♉ 7	26♉ 5	28♏14	13°R32	19♓26	3♉ 5	23♒49	28°R24	26♓59	17♒58	16♈ 6	F 1
S 2	14 38 49	11°32'41	5♏21	10°15	1°21	26°50	28°16	13♏27	19°28	3° 7	23°50	28♓19	26°56	18° 5	16° 9	S 2
S 3	14 42 45	12°31'43	19° 0	12°18	2°36	27°35	28°19	13°23	19°31	3° 9	23°50	28°13	26°52	18°11	16°12	S 3
M 4	14 46 42	13°30'43	2♐23	14°23	3°50	28°19	28°21	13°18	19°33	3°12	23°51	28° 6	26°49	18°18	16°15	M 4
T 5	14 50 38	14°29'42	15°27	16°28	5° 4	29° 4	28°23	13°13	19°35	3°14	23°52	27°58	26°46	18°25	16°19	T 5
W 6	14 54 35	15°28'39	28°12	18°34	6°19	29°48	28°25	13° 9	19°38	3°16	23°52	27°50	26°43	18°31	16°22	W 6
T 7	14 58 32	16°27'34	10♑39	20°40	7°33	0♊33	28°27	13° 4	19°40	3°18	23°53	27°43	26°40	18°38	16°25	T 7
F 8	15 2 28	17°26'27	22°50	22°46	8°47	1°17	28°28	12°59	19°42	3°21	23°53	27°38	26°37	18°45	16°28	F 8
S 9	15 6 25	18°25'18	4♒50	24°53	10° 1	2° 2	28°30	12°55	19°44	3°23	23°54	27°35	26°33	18°51	16°32	S 9
S 10	15 10 21	19°24'08	16°42	26°58	11°16	2°46	28°31	12°50	19°47	3°25	23°54	27°D34	26°30	18°58	16°35	S 10
M11	15 14 18	20°22'56	28°32	29° 3	12°30	3°30	28°32	12°46	19°49	3°27	23°55	27°34	26°27	19° 5	16°38	M11
T 12	15 18 14	21°21'43	10♓24	1♊ 7	13°44	4°15	28°33	12°41	19°51	3°29	23°55	27°35	26°24	19°11	16°41	T 12
W13	15 22 11	22°20'28	22°25	3° 9	14°58	4°59	28°33	12°36	19°53	3°32	23°55	27°R36	26°21	19°18	16°44	W13
T 14	15 26 7	23°19'11	4♈38	5°10	16°13	5°43	28°34	12°32	19°55	3°34	23°56	27°36	26°17	19°25	16°47	T 14
F 15	15 30 4	24°17'52	17° 9	7° 8	17°27	6°27	28°34	12°27	19°57	3°36	23°56	27°34	26°14	19°31	16°50	F 15
S 16	15 34 1	25°16'32	29°59	9° 5	18°41	7°11	28°R34	12°23	19°59	3°38	23°56	27°29	26°11	19°38	16°53	S 16
S 17	15 37 57	26°15'10	13♉10	10°58	19°55	7°55	28°34	12°18	20° 1	3°40	23°57	27°23	26° 8	19°45	16°56	S 17
M18	15 41 54	27°13'46	26°41	12°49	21°10	8°39	28°33	12°14	20° 2	3°42	23°57	27°14	26° 5	19°51	16°59	M18
T 19	15 45 50	28°12'21	10♊31	14°36	22°24	9°23	28°33	12°10	20° 4	3°44	23°57	27° 4	26° 2	19°58	17° 2	T 19
W20	15 49 47	29°10'54	24°35	16°20	23°38	10° 7	28°32	12° 5	20° 6	3°47	23°57	26°54	25°58	20° 5	17° 5	W20
T 21	15 53 43	0♊ 9'25	8♋49	18° 0	24°52	10°50	28°31	12° 1	20° 8	3°49	23°57	26°45	25°55	20°11	17° 8	T 21
F 22	15 57 40	1° 7'54	23° 7	19°36	26° 6	11°34	28°30	11°57	20° 9	3°51	23°57	26°38	25°52	20°18	17°10	F 22
S 23	16 1 36	2° 6'20	7♌24	21° 9	27°20	12°18	28°29	11°52	20°11	3°53	23°57	26°33	25°49	20°25	17°13	S 23
S 24	16 5 33	3° 4'45	21°39	22°37	28°34	13° 2	28°27	11°48	20°13	3°55	23°58	26°31	25°46	20°32	17°16	S 24
M25	16 9 30	4° 3'08	5♍47	24° 1	29°49	13°45	28°26	11°44	20°14	3°57	23°58	26°D30	25°43	20°38	17°19	M25
T 26	16 13 26	5° 1'28	19°48	25°21	1♊ 3	14°29	28°24	11°40	20°15	3°59	23°R58	26°R31	25°39	20°45	17°21	T 26
W27	16 17 23	5°59'46	3♎42	26°36	2°17	15°12	28°22	11°36	20°17	4° 1	23°58	26°31	25°36	20°52	17°24	W27
T 28	16 21 19	6°58'03	17°28	27°47	3°31	15°56	28°20	11°32	20°18	4° 3	23°57	26°29	25°33	20°58	17°27	T 28
F 29	16 25 16	7°56'17	1♏ 6	28°53	4°45	16°39	28°17	11°28	20°20	4° 5	23°57	26°25	25°30	21° 5	17°29	F 29
S 30	16 29 12	8°54'30	14°34	29°55	5°59	17°22	28°15	11°24	20°21	4° 7	23°57	26°18	25°27	21°12	17°32	S 30
S 31	16 33 9	9♊52'41	27♏50	0♋52	7♊13	18♊ 6	28♏12	11♏20	20♓22	4♉ 9	23♒57	26♓ 9	25♓23	21♒18	17♈34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n52	10s11	2s 2	13n 8	1s 3	10n 6	1s25	19n13	0n 6	20s10	0n11	13s12	2n42	4s51	0s46	11n 6	1s25	16s44	3s27	0s38	1s12	18s25	8n31	2n25
S 2	15 10	16 8	3 6	13 55	0 54	10 32	1 24	19 24	0 7	20 9	0 11	13 11	2 42	4 51	0 46	11 7	1 25	16 44	3 27	0 40	1 13	18 22	8 32	2 25
S 3	15 28	21 10	3 59	14 42	0 44	10 58	1 23	19 35	0 8	20 9	0 11	13 9	2 42	4 50	0 46	11 8	1 25	16 44	3 27	0 42	1 14	18 19	8 33	2 25
M 4	15 46	25 0	4 38	15 28	0 35	11 24	1 22	19 46	0 8	20 9	0 11	13 8	2 42	4 49	0 46	11 9	1 25	16 44	3 27	0 45	1 15	18 17	8 35	2 25
T 5	16 3	27 26	5 0	16 14	0 25	11 50	1 22	19 56	0 9	20 8	0 11	13 7	2 42	4 48	0 46	11 9	1 25	16 44	3 28	0 48	1 17	18 14	8 36	2 25
W 6	16 21	28 22	5 8	16 59	0 15	12 15	1 20	20 6	0 10	20 8	0 11	13 5	2 42	4 47	0 46	11 10	1 25	16 44	3 28	0 51	1 18	18 11	8 37	2 25
T 7	16 37	27 48	5 0	17 43	0 4	12 40	1 19	20 16	0 10	20 8	0 11	13 4	2 42	4 46	0 46	11 11	1 25	16 44	3 28	0 54	1 19	18 8	8 38	2 25
F 8	16 54	25 55	4 39	18 25	0n 7	13 5	1 18	20 26	0 11	20 7	0 11	13 3	2 42	4 45	0 46	11 12	1 25	16 44	3 28	0 56	1 20	18 6	8 39	2 25
S 9	17 10	22 52	4 5	19 7	0 17	13 29	1 17	20 36	0 12	20 7	0 11	13 1	2 42	4 44	0 46	11 12	1 25	16 44	3 28	0 57	1 22	18 3	8 41	2 25
S 10	17 26	18 55	3 22	19 47	0 28	13 53	1 16	20 45	0 12	20 7	0 11	13 0	2 42	4 44	0 46	11 13	1 25	16 44	3 29	0 58	1 23	18 0	8 42	2 25
M11	17 42	14 14	2 30	20 25	0 39	14 17	1 14	20 54	0 13	20 7	0 11	12 59	2 41	4 43	0 46	11 14	1 25	16 44	3 29	0 58	1 24	17 57	8 43	2 25
T 12	17 57	9 1	1 31	21 2	0 50	14 40	1 13	21 3	0 14	20 7	0 11	12 57	2 41	4 42	0 46	11 14	1 25	16 44	3 29	0 57	1 25	17 55	8 44	2 25
W13	18 12	3 25	0 28	21 36	1 0	15 3	1 12	21 11	0 14	20 7	0 10	12 56	2 41	4 41	0 46	11 15	1 25	16 44	3 29	0 57	1 27	17 52	8 45	2 25
T 14	18 27	2n24	0n38	22 9	1 11	15 26	1 10	21 20	0 15	20 7	0 10	12 55	2 41	4 41	0 46	11 16	1 25	16 44	3 29	0 57	1 28	17 49	8 47	2 25
F 15	18 42	8 16	1 43	22 39	1 21	15 48	1 9	21 28	0 16	20 7	0 10	12 53	2 41	4 40	0 46	11 17	1 25	16 44	3 30	0 58	1 29	17 46	8 48	2 25
S 16	18 56	13 56	2 44	23 7	1 30	16 10	1 7	21 36	0 16	20 7	0 10	12 52	2 41	4 39	0 46	11 17	1 25	16 44	3 30	0 59	1 30	17 44	8 49	2 25
S 17	19 10	19 8	3 39	23 33	1 39	16 31	1 6	21 44	0 17	20 7	0 10	12 51	2 41	4 38	0 47	11 18	1 25	16 44	3 30	1 2	1 32	17 41	8 50	2 25
M18	19 23	23 30	4 22	23 56	1 48	16 52	1 4	21 51	0 17	20 7	0 10	12 50	2 41	4 38	0 47	11 19	1 25	16 44	3 30	1 5	1 33	17 38	8 51	2 25
T 19	19 36	26 39	4 51	24 17	1 55	17 13	1 2	21 59	0 18	20 7	0 10	12 48	2 41	4 37	0 47	11 19	1 25	16 44	3 30	1 9	1 34	17 35	8 52	2 25
W20	19 49	28 11	5 3	24 35	2 3	17 33	1 0	22 6	0 19	20 8	0 10	12 47	2 41	4 36	0 47	11 20	1 25	16 44	3 30	1 13	1 35	17 32	8 53	2 25
T 21	20 1	27 54	4 57	24 51	2 9	17 53	0 59	22 13	0 19	20 8	0 10	12 46	2 41	4 36	0 47	11 21	1 26	16 45	3 31	1 17	1 37	17 30	8 55	2 25
F 22	20 13	25 45	4 32	25 5	2 15	18 12	0 57	22 19	0 20	20 8	0 10	12 45	2 41	4 35	0 47	11 21	1 26	16 45	3 31	1 20	1 38	17 27	8 56	2 25
S 23	20 25	21 59	3 50	25 16	2 19	18 31	0 55	22 26	0 21	20 9	0 10	12 44	2 40	4 35	0 47	11 22	1 26	16 45	3 31	1 22	1 39	17 24	8 57	2 25
S 24	20 36	16 56	2 54	25 26	2 23	18 49	0 53	22 32	0 21	20 9	0 10	12 42	2 40	4 34	0 47	11 23	1 26	16 45	3 31	1 22	1 40	17 21	8 58	2 25
M25	20 47	11 0	1 48	25 33	2 26	19 7	0 51	22 38	0 22	20 9	0 9	12 41	2 40	4 33	0 47	11 23	1 26	16 45	3 31	1 23	1 42	17 18	8 59	2 25
T 26	20 58	4 33	0 36	25 38	2 28	19 24	0 49	22 43	0 22	20 10	0 9	12 40	2 40	4 33	0 47	11 24	1 26	16 45	3 32	1 23	1 43	17 16	9 0	2 25
W27	21 8	2s 3	0s38	25 42	2 29	19 41	0 47	22 49	0 23	20 10	0 9	12 39	2 40	4 32	0 47	11 25	1 26	16 46	3 32	1 23	1 44	17 13	9 1	2 25
T 28	21 18	8 29	1 49	25 43	2 30	19 57	0 45	22 54	0 24	20 11	0 9	12 38	2 40	4 32	0 47	11 25	1 26	16 46	3 32	1 23	1 45	17 10	9 2	2 25
F 29	21 27	14 27	2 53	25 43	2 29	20 13	0 43	22 59	0 24	20 11	0 9	12 37	2 40	4 31	0 47	11 26	1 26	16 46	3 32	1 25	1 47	17 7	9 3	2 25
S 30	21 36	19 40	3 46	25 42	2 27	20 28	0 41	23 4	0 25	20 12	0 9	12 36	2 40	4 31	0 47	11 27	1 26	16 46	3 32	1 27	1 48	17 4	9 4	2 25
S 31	21n45	23s50	4s26	25n38	2n24	20n42	0s39	23n 8	0n25	20s13	0n 9	12s35	2n39	4s30	0s47	11n27	1s26	16s46	3s32	1s31	1s49	17s 1	9n 5	2n25

Julian Day Number = 3004641.5, Delta T = 02h04m55s
Ecliptic obliquity = 23°14'48, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'47, Lahiri = 45°04'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

JUNE 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 5	10♊50'50	10♐54	1♋44	8♊27	18♊49	28°R 9	11°R17	20♓23	4♉11	23°R57	25°R57	25♓20	21♒25	17♈37	M 1
T 2	16 41 2	11°48'58	23°44	2°31	9°41	19°32	28♑ 6	11♏13	20°25	4°13	23♒57	25♓45	25°17	21°32	17°39	T 2
W 3	16 44 59	12°47'04	6♑19	3°13	10°55	20°15	28° 3	11° 9	20°26	4°15	23°57	25°32	25°14	21°38	17°41	W 3
T 4	16 48 55	13°45'09	18°40	3°51	12° 9	20°58	27°59	11° 6	20°27	4°16	23°56	25°21	25°11	21°45	17°44	T 4
F 5	16 52 52	14°43'12	0♒48	4°23	13°23	21°41	27°56	11° 2	20°28	4°18	23°56	25°12	25° 8	21°52	17°46	F 5
S 6	16 56 48	15°41'14	12°46	4°51	14°37	22°24	27°52	10°59	20°29	4°20	23°56	25° 6	25° 4	21°58	17°48	S 6
S 7	17 0 45	16°39'15	24°37	5°13	15°51	23° 7	27°48	10°56	20°30	4°22	23°55	25° 2	25° 1	22° 5	17°50	S 7
M 8	17 4 41	17°37'14	6♓26	5°30	17° 5	23°50	27°44	10°52	20°30	4°24	23°55	25° 0	24°58	22°12	17°53	M 8
T 9	17 8 38	18°35'12	18°18	5°43	18°19	24°33	27°39	10°49	20°31	4°25	23°55	25° 0	24°55	22°18	17°55	T 9
W10	17 12 34	19°33'08	0♈18	5°50	19°33	25°15	27°35	10°46	20°32	4°27	23°54	25° 0	24°52	22°25	17°57	W10
T 11	17 16 31	20°31'04	12°32	5°R53	20°46	25°58	27°30	10°43	20°33	4°29	23°54	24°59	24°49	22°32	17°59	T 11
F 12	17 20 28	21°28'58	25° 5	5°50	22° 0	26°41	27°26	10°40	20°33	4°31	23°53	24°56	24°45	22°38	18° 1	F 12
S 13	17 24 24	22°26'52	8♉ 0	5°43	23°14	27°23	27°21	10°37	20°34	4°32	23°53	24°51	24°42	22°45	18° 3	S 13
S 14	17 28 21	23°24'44	21°21	5°32	24°28	28° 6	27°16	10°34	20°35	4°34	23°52	24°44	24°39	22°52	18° 5	S 14
M15	17 32 17	24°22'35	5♊ 7	5°17	25°42	28°49	27°10	10°32	20°35	4°36	23°52	24°34	24°36	22°58	18° 7	M15
T 16	17 36 14	25°20'25	19°17	4°57	26°56	29°31	27° 5	10°29	20°36	4°37	23°51	24°22	24°33	23° 5	18° 9	T 16
W17	17 40 10	26°18'13	3♋45	4°34	28°10	0♋14	27° 0	10°26	20°36	4°39	23°51	24°11	24°29	23°12	18°10	W17
T 18	17 44 7	27°16'01	18°24	4° 9	29°24	0°56	26°54	10°24	20°36	4°40	23°50	24° 0	24°26	23°18	18°12	T 18
F 19	17 48 4	28°13'47	3♌ 7	3°40	0♋38	1°38	26°48	10°22	20°37	4°42	23°49	23°51	24°23	23°25	18°14	F 19
S 20	17 52 0	29°11'31	17°47	3° 9	1°52	2°21	26°42	10°19	20°37	4°43	23°49	23°46	24°20	23°32	18°15	S 20
S 21	17 55 57	0♌ 9'14	2♍17	2°37	3° 5	3° 3	26°36	10°17	20°37	4°45	23°48	23°42	24°17	23°38	18°17	S 21
M22	17 59 53	1° 6'55	16°34	2° 4	4°19	3°45	26°30	10°15	20°37	4°46	23°47	23°41	24°14	23°45	18°18	M22
T 23	18 3 50	2° 4'35	0♎36	1°30	5°33	4°27	26°24	10°13	20°38	4°48	23°47	23°41	24°10	23°52	18°20	T 23
W24	18 7 46	3° 2'14	14°23	0°56	6°47	5° 9	26°17	10°11	20°38	4°49	23°46	23°41	24° 7	23°58	18°21	W24
T 25	18 11 43	3°59'51	27°56	0°24	8° 1	5°51	26°11	10° 9	20°R38	4°50	23°45	23°39	24° 4	24° 5	18°23	T 25
F 26	18 15 39	4°57'26	11♏15	29♊52	9°14	6°33	26° 4	10° 8	20°38	4°52	23°44	23°35	24° 1	24°12	18°24	F 26
S 27	18 19 36	5°55'01	24°22	29°22	10°28	7°15	25°58	10° 6	20°38	4°53	23°43	23°28	23°58	24°18	18°25	S 27
S 28	18 23 33	6°52'34	7♐18	28°55	11°42	7°57	25°51	10° 4	20°37	4°54	23°43	23°19	23°55	24°25	18°27	S 28
M29	18 27 29	7°50'06	20° 2	28°30	12°56	8°39	25°44	10° 3	20°37	4°56	23°42	23° 7	23°51	24°32	18°28	M29
T 30	18 31 26	8♋47'38	2♑34	28♊ 8	14♋10	9♋21	25♑37	10♏ 2	20♓37	4♉57	23♒41	22♓55	23♓48	24♒38	18♈29	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n53	26s42	4s51	25n34	2n20	20n56	0s37	23n13	0n26	20s13	0n 9	12s34	2n39	4s30	0s47	11n28	1s26	16s47	3s33	1s36	1s50	16s59	9n 6	2n25
T 2	22 1	28 6	5 1	25 28	2 15	21 9	0 34	23 17	0 26	20 14	0 9	12 33	2 39	4 30	0 47	11 28	1 26	16 47	3 33	1 41	1 52	16 56	9 7	2 25
W 3	22 9	28 1	4 56	25 21	2 9	21 22	0 32	23 20	0 27	20 15	0 9	12 32	2 39	4 29	0 47	11 29	1 26	16 47	3 33	1 46	1 53	16 53	9 8	2 25
T 4	22 16	26 32	4 37	25 13	2 1	21 34	0 30	23 24	0 28	20 16	0 8	12 31	2 39	4 29	0 47	11 30	1 26	16 47	3 33	1 50	1 54	16 50	9 9	2 25
F 5	22 23	23 49	4 5	25 4	1 53	21 46	0 28	23 27	0 28	20 16	0 8	12 30	2 39	4 28	0 47	11 30	1 26	16 48	3 33	1 54	1 55	16 47	9 10	2 25
S 6	22 29	20 6	3 24	24 53	1 44	21 57	0 25	23 31	0 29	20 17	0 8	12 29	2 38	4 28	0 47	11 31	1 26	16 48	3 34	1 56	1 57	16 44	9 10	2 25
S 7	22 35	15 37	2 33	24 42	1 34	22 7	0 23	23 33	0 29	20 18	0 8	12 28	2 38	4 28	0 47	11 31	1 26	16 48	3 34	1 58	1 58	16 41	9 11	2 25
M 8	22 41	10 35	1 37	24 30	1 22	22 17	0 21	23 36	0 30	20 19	0 8	12 28	2 38	4 28	0 47	11 32	1 26	16 48	3 34	1 58	1 59	16 39	9 12	2 25
T 9	22 46	5 8	0 35	24 17	1 10	22 26	0 18	23 38	0 30	20 20	0 8	12 27	2 38	4 27	0 47	11 32	1 26	16 49	3 34	1 58	2 0	16 36	9 13	2 26
W10	22 50	0n33	0n28	24 4	0 57	22 34	0 16	23 41	0 31	20 21	0 8	12 26	2 38	4 27	0 47	11 33	1 26	16 49	3 34	1 58	2 2	16 33	9 14	2 26
T 11	22 55	6 19	1 31	23 49	0 42	22 42	0 14	23 43	0 32	20 22	0 8	12 25	2 37	4 27	0 47	11 33	1 26	16 49	3 34	1 59	2 3	16 30	9 15	2 26
F 12	22 59	11 59	2 32	23 35	0 27	22 49	0 11	23 44	0 32	20 23	0 8	12 25	2 37	4 27	0 48	11 34	1 26	16 50	3 35	2 0	2 4	16 27	9 15	2 26
S 13	23 2	17 19	3 27	23 19	0 12	22 56	0 9	23 46	0 33	20 24	0 8	12 24	2 37	4 26	0 48	11 34	1 26	16 50	3 35	2 2	2 5	16 24	9 16	2 26
S 14	23 5	22 0	4 12	23 3	0s 5	23 1	0 7	23 47	0 33	20 25	0 7	12 23	2 37	4 26	0 48	11 35	1 26	16 50	3 35	2 5	2 7	16 21	9 17	2 26
M15	23 8	25 38	4 44	22 47	0 22	23 6	0 4	23 48	0 34	20 26	0 7	12 23	2 37	4 26	0 48	11 36	1 26	16 51	3 35	2 9	2 8	16 18	9 18	2 26
T 16	23 10	27 47	4 59	22 30	0 39	23 11	0 2	23 49	0 34	20 27	0 7	12 22	2 36	4 26	0 48	11 36	1 26	16 51	3 35	2 13	2 9	16 15	9 19	2 26
W17	23 12	28 8	4 56	22 14	0 57	23 15	0n 1	23 50	0 35	20 28	0 7	12 21	2 36	4 26	0 48	11 36	1 26	16 51	3 36	2 18	2 10	16 13	9 19	2 26
T 18	23 13	26 31	4 34	21 57	1 14	23 18	0 3	23 50	0 35	20 30	0 7	12 21	2 36	4 26	0 48	11 37	1 26	16 52	3 36	2 22	2 12	16 10	9 20	2 26
F 19	23 14	23 5	3 53	21 40	1 32	23 20	0 5	23 50	0 36	20 31	0 7	12 20	2 36	4 25	0 48	11 37	1 26	16 52	3 36	2 25	2 13	16 7	9 21	2 26
S 20	23 15	18 12	2 58	21 23	1 50	23 22	0 8	23 50	0 36	20 32	0 7	12 20	2 36	4 25	0 48	11 38	1 27	16 52	3 36	2 28	2 14	16 4	9 21	2 26
S 21	23 15	12 18	1 51	21 6	2 7	23 23	0 10	23 50	0 37	20 33	0 7	12 19	2 35	4 25	0 48	11 38	1 27	16 53	3 36	2 29	2 15	16 1	9 22	2 26
M22	23 15	5 50	0 38	20 50	2 24	23 23	0 12	23 49	0 37	20 35	0 7	12 19	2 35	4 25	0 48	11 39	1 27	16 53	3 36	2 29	2 17	15 58	9 23	2 26
T 23	23 14	0s48	0s37	20 34	2 40	23 23	0 15	23 48	0 38	20 36	0 6	12 19	2 35	4 25	0 48	11 39	1 27	16 54	3 37	2 29	2 18	15 55	9 23	2 26
W24	23 13	7 17	1 47	20 19	2 55	23 22	0 17	23 47	0 38	20 37	0 6	12 18	2 35	4 25	0 48	11 40	1 27	16 54	3 37	2 29	2 19	15 52	9 24	2 26
T 25	23 11	13 19	2 51	20 5	3 10	23 20	0 20	23 46	0 39	20 39	0 6	12 18	2 34	4 25	0 48	11 40	1 27	16 54	3 37	2 30	2 20	15 49	9 24	2 26
F 26	23 9	18 38	3 43	19 52	3 23	23 18	0 22	23 44	0 39	20 40	0 6	12 18	2 34	4 25	0 48	11 40	1 27	16 55	3 37	2 32	2 22	15 46	9 25	2 26
S 27	23 7	22 58	4 24	19 39	3 35	23 14	0 24	23 43	0 40	20 41	0 6	12 17	2 34	4 25	0 48	11 41	1 27	16 55	3 37	2 34	2 23	15 43	9 25	2 26
S 28	23 4	26 7	4 50	19 28	3 46	23 11	0 27	23 41	0 40	20 43	0 6	12 17	2 34	4 26	0 48	11 41	1 27	16 56	3 37	2 38	2 24	15 40	9 26	2 26
M29	23 1	27 52	5 1	19 18	3 56	23 6	0 29	23 39	0 41	20 44	0 6	12 17	2 33	4 26	0 48	11 42	1 27	16 56	3 38	2 43	2 25	15 37	9 27	2 27
T 30	22n57	28s10	4s57	19n10	4s 4	23n 1	0n31	23n36	0n41	20s45	0n 6	12s17	2n33	4s26	0s48	11n42	1s27	16s57	3s38	2s47	2s27	15s34	9n27	2n27

Julian Day Number = 3004672.5, Delta T = 02h04m55s
Ecliptic obliquity = 23°14'48, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'52, Lahiri = 45°04'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

JULY 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 22	9♋45'08	14♑55	27°R50	15♋23	10♋ 2	25°R30	10°R 0	20°R37	4♉58	23°R40	22°R42	23♓45	24♒45	18♈30	W 1
T 2	18 39 19	10°42'37	27° 6	27♊36	16°37	10°44	25♑23	9♏59	20♓37	4°59	23♒39	22♓31	23°42	24°52	18°31	T 2
F 3	18 43 15	11°40'06	9♒ 7	27°25	17°51	11°26	25°16	9°58	20°36	5° 1	23°38	22°22	23°39	24°58	18°32	F 3
S 4	18 47 12	12°37'33	21° 1	27°19	19° 5	12° 7	25° 8	9°57	20°36	5° 2	23°37	22°15	23°35	25° 5	18°33	S 4
S 5	18 51 9	13°35'00	2♓49	27°D18	20°18	12°49	25° 1	9°56	20°35	5° 3	23°36	22°11	23°32	25°12	18°34	S 5
M 6	18 55 5	14°32'26	14°37	27°21	21°32	13°30	24°54	9°56	20°35	5° 4	23°35	22° 9	23°29	25°18	18°35	M 6
T 7	18 59 2	15°29'52	26°28	27°28	22°46	14°12	24°46	9°55	20°34	5° 5	23°34	22°D 9	23°26	25°25	18°36	T 7
W 8	19 2 58	16°27'17	8♈28	27°40	24° 0	14°53	24°39	9°55	20°34	5° 6	23°33	22°10	23°23	25°32	18°37	W 8
T 9	19 6 55	17°24'42	20°40	27°56	25°13	15°35	24°31	9°54	20°33	5° 7	23°32	22°R10	23°20	25°38	18°37	T 9
F 10	19 10 51	18°22'06	3♉12	28°17	26°27	16°16	24°24	9°54	20°32	5° 8	23°31	22° 9	23°16	25°45	18°38	F 10
S 11	19 14 48	19°19'30	16° 7	28°43	27°41	16°57	24°16	9°54	20°32	5° 9	23°30	22° 6	23°13	25°51	18°38	S 11
S 12	19 18 44	20°16'54	29°29	29°13	28°54	17°38	24° 9	9°53	20°31	5°10	23°29	22° 0	23°10	25°58	18°39	S 12
M13	19 22 41	21°14'18	13♊19	29°47	0♌ 8	18°20	24° 1	9°D53	20°30	5°11	23°28	21°53	23° 7	26° 5	18°39	M13
T 14	19 26 38	22°11'41	27°37	0♋26	1°22	19° 1	23°53	9°53	20°29	5°11	23°26	21°45	23° 4	26°11	18°40	T 14
W15	19 30 34	23° 9'03	12♋17	1° 8	2°36	19°42	23°46	9°54	20°28	5°12	23°25	21°35	23° 1	26°18	18°40	W15
T 16	19 34 31	24° 6'26	27°14	1°56	3°49	20°23	23°38	9°54	20°27	5°13	23°24	21°27	22°57	26°25	18°41	T 16
F 17	19 38 27	25° 3'47	12♌17	2°47	5° 3	21° 4	23°30	9°54	20°26	5°14	23°23	21°21	22°54	26°31	18°41	F 17
S 18	19 42 24	26° 1'08	27°17	3°42	6°17	21°45	23°22	9°55	20°25	5°14	23°22	21°16	22°51	26°38	18°41	S 18
S 19	19 46 20	26°58'29	12♍ 7	4°41	7°30	22°26	23°15	9°55	20°24	5°15	23°20	21°14	22°48	26°45	18°41	S 19
M20	19 50 17	27°55'48	26°39	5°44	8°44	23° 7	23° 7	9°56	20°23	5°16	23°19	21°D14	22°45	26°51	18°41	M20
T 21	19 54 13	28°53'07	10♎52	6°51	9°58	23°48	23° 0	9°57	20°22	5°16	23°18	21°15	22°41	26°58	18°41	T 21
W22	19 58 10	29°50'26	24°43	8° 2	11°11	24°28	22°52	9°58	20°21	5°17	23°17	21°R15	22°38	27° 5	18°R41	W22
T 23	20 2 7	0♌47'44	8♏13	9°17	12°25	25° 9	22°44	9°58	20°19	5°17	23°15	21°15	22°35	27°11	18°41	T 23
F 24	20 6 3	1°45'01	21°25	10°35	13°39	25°50	22°37	10° 0	20°18	5°18	23°14	21°13	22°32	27°18	18°41	F 24
S 25	20 10 0	2°42'18	4♐20	11°57	14°52	26°30	22°29	10° 1	20°17	5°18	23°13	21°10	22°29	27°25	18°41	S 25
S 26	20 13 56	3°39'35	17° 0	13°23	16° 6	27°11	22°22	10° 2	20°15	5°19	23°12	21° 4	22°26	27°31	18°41	S 26
M27	20 17 53	4°36'51	29°28	14°52	17°20	27°52	22°15	10° 3	20°14	5°19	23°10	20°56	22°22	27°38	18°41	M27
T 28	20 21 49	5°34'07	11♑45	16°25	18°33	28°32	22° 7	10° 5	20°13	5°20	23° 9	20°48	22°19	27°45	18°40	T 28
W29	20 25 46	6°31'22	23°53	18° 2	19°47	29°13	22° 0	10° 6	20°11	5°20	23° 8	20°40	22°16	27°51	18°40	W29
T 30	20 29 42	7°28'38	5♒53	19°41	21° 0	29°53	21°53	10° 8	20°10	5°20	23° 6	20°33	22°13	27°58	18°40	T 30
F 31	20 33 39	8♌25'53	17♒47	21♋24	22♌14	0♌33	21♑46	10♏10	20♓ 8	5♉21	23♒ 5	20♓27	22♓10	28♒ 5	18♈39	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n53	27s 2	4s39	19n 2	4s12	22n55	0n33	23n34	0n42	20s47	0n 5	12s17	2n33	4s26	0s48	11n42	1s27	16s57	3s38	2s52	2s28	15s32	9n27	2n27
T 2	22 49	24 38	4 9	18 56	4 17	22 49	0 36	23 31	0 42	20 48	0 5	12 16	2 33	4 26	0 48	11 43	1 27	16 58	3 38	2 57	2 29	15 29	9 28	2 27
F 3	22 44	21 10	3 28	18 52	4 22	22 41	0 38	23 28	0 43	20 50	0 5	12 16	2 32	4 26	0 48	11 43	1 27	16 58	3 38	3 0	2 30	15 26	9 28	2 27
S 4	22 39	16 52	2 38	18 48	4 25	22 34	0 40	23 25	0 43	20 51	0 5	12 16	2 32	4 26	0 48	11 43	1 27	16 59	3 38	3 3	2 31	15 23	9 29	2 27
S 5	22 34	11 57	1 41	18 47	4 27	22 25	0 42	23 22	0 44	20 52	0 5	12 16	2 32	4 27	0 48	11 44	1 27	16 59	3 39	3 5	2 33	15 20	9 29	2 27
M 6	22 28	6 38	0 40	18 46	4 27	22 16	0 44	23 18	0 44	20 54	0 5	12 16	2 32	4 27	0 48	11 44	1 27	16 59	3 39	3 5	2 34	15 17	9 30	2 27
T 7	22 21	1 2	0n23	18 47	4 27	22 6	0 46	23 14	0 45	20 55	0 5	12 16	2 31	4 27	0 49	11 44	1 27	17 0	3 39	3 5	2 35	15 14	9 30	2 27
W 8	22 15	4n39	1 26	18 49	4 25	21 56	0 48	23 10	0 45	20 57	0 5	12 16	2 31	4 27	0 49	11 45	1 27	17 0	3 39	3 5	2 36	15 11	9 30	2 27
T 9	22 7	10 16	2 26	18 52	4 22	21 45	0 50	23 6	0 46	20 58	0 4	12 17	2 31	4 28	0 49	11 45	1 27	17 1	3 39	3 5	2 38	15 8	9 31	2 27
F 10	22 0	15 38	3 21	18 56	4 18	21 33	0 52	23 2	0 46	21 0	0 4	12 17	2 31	4 28	0 49	11 45	1 27	17 1	3 39	3 6	2 39	15 5	9 31	2 27
S 11	21 52	20 28	4 7	19 1	4 14	21 21	0 54	22 57	0 46	21 1	0 4	12 17	2 30	4 28	0 49	11 45	1 28	17 2	3 39	3 7	2 40	15 2	9 31	2 27
S 12	21 44	24 28	4 42	19 7	4 8	21 8	0 56	22 52	0 47	21 3	0 4	12 17	2 30	4 29	0 49	11 46	1 28	17 2	3 40	3 9	2 41	14 59	9 31	2 27
M13	21 35	27 12	5 1	19 13	4 2	20 54	0 58	22 47	0 47	21 4	0 4	12 17	2 30	4 29	0 49	11 46	1 28	17 3	3 40	3 12	2 43	14 56	9 32	2 27
T 14	21 26	28 17	5 3	19 20	3 54	20 40	1 0	22 42	0 48	21 5	0 4	12 18	2 30	4 29	0 49	11 46	1 28	17 3	3 40	3 15	2 44	14 53	9 32	2 27
W15	21 17	27 25	4 45	19 28	3 46	20 26	1 2	22 37	0 48	21 7	0 4	12 18	2 29	4 30	0 49	11 46	1 28	17 4	3 40	3 19	2 45	14 50	9 32	2 27
T 16	21 7	24 36	4 8	19 36	3 38	20 10	1 4	22 31	0 49	21 8	0 4	12 18	2 29	4 30	0 49	11 46	1 28	17 5	3 40	3 22	2 46	14 47	9 32	2 28
F 17	20 57	20 4	3 13	19 45	3 28	19 54	1 5	22 25	0 49	21 10	0 3	12 19	2 29	4 31	0 49	11 47	1 28	17 5	3 40	3 24	2 48	14 44	9 32	2 28
S 18	20 46	14 16	2 5	19 53	3 19	19 38	1 7	22 19	0 49	21 11	0 3	12 19	2 29	4 31	0 49	11 47	1 28	17 6	3 40	3 26	2 49	14 41	9 33	2 28
S 19	20 36	7 43	0 49	20 2	3 8	19 21	1 9	22 13	0 50	21 13	0 3	12 19	2 28	4 31	0 49	11 47	1 28	17 6	3 41	3 27	2 50	14 38	9 33	2 28
M20	20 25	0 52	0s29	20 10	2 57	19 4	1 10	22 7	0 50	21 14	0 3	12 20	2 28	4 32	0 49	11 47	1 28	17 7	3 41	3 27	2 51	14 35	9 33	2 28
T 21	20 13	5s51	1 44	20 18	2 46	18 46	1 12	22 0	0 51	21 15	0 3	12 20	2 28	4 32	0 49	11 47	1 28	17 7	3 41	3 27	2 53	14 32	9 33	2 28
W22	20 1	12 8	2 50	20 26	2 34	18 27	1 13	21 54	0 51	21 17	0 3	12 21	2 27	4 33	0 49	11 47	1 28	17 8	3 41	3 26	2 54	14 29	9 33	2 28
T 23	19 49	17 41	3 45	20 33	2 23	18 8	1 15	21 47	0 52	21 18	0 3	12 21	2 27	4 33	0 49	11 48	1 28	17 8	3 41	3 26	2 55	14 26	9 33	2 28
F 24	19 37	22 16	4 27	20 40	2 10	17 48	1 16	21 40	0 52	21 20	0 3	12 22	2 27	4 34	0 49	11 48	1 28	17 9	3 41	3 27	2 56	14 23	9 33	2 28
S 25	19 24	25 40	4 55	20 45	1 58	17 28	1 17	21 32	0 52	21 21	0 2	12 23	2 27	4 35	0 49	11 48	1 28	17 9	3 41	3 29	2 58	14 20	9 33	2 28
S 26	19 11	27 42	5 7	20 50	1 45	17 8	1 18	21 25	0 53	21 22	0 2	12 23	2 26	4 35	0 49	11 48	1 28	17 10	3 41	3 31	2 59	14 17	9 33	2 28
M27	18 57	28 19	5 4	20 54	1 32	16 47	1 20	21 17	0 53	21 23	0 2	12 24	2 26	4 36	0 49	11 48	1 28	17 10	3 42	3 34	3 0	14 14	9 33	2 28
T 28	18 44	27 30	4 48	20 56	1 20	16 26	1 21	21 10	0 54	21 25	0 2	12 25	2 26	4 36	0 49	11 48	1 28	17 11	3 42	3 37	3 1	14 10	9 33	2 28
W29	18 30	25 23	4 18	20 57	1 7	16 4	1 22	21 2	0 54	21 26	0 2	12 25	2 26	4 37	0 49	11 48	1 28	17 12	3 42	3 40	3 3	14 7	9 33	2 28
T 30	18 15	22 10	3 37	20 56	0 54	15 41	1 23	20 54	0 54	21 27	0 2	12 26	2 25	4 38	0 49	11 48	1 29	17 12	3 42	3 43	3 4	14 4	9 33	2 28
F 31	18n 1	18s 2	2s47	20n53	0s41	15n19	1n24	20n46	0n55	21s29	0n 2	12s27	2n25	4s38	0s49	11n48	1s29	17s13	3s42	3s45	3s 5	14s 1	9n33	2n28

Julian Day Number = 3004702.5, Delta T = 02h04m56s
Ecliptic obliquity = 23°14'47, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°57'56, Lahiri = 45°04'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

AUGUST 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 36	9♌23'08	29♒37	23♋11	23♌28	1♌14	21°R39	10♏12	20°R 6	5♉21	23°R 3	20°R23	22♓ 7	28♒11	18°R39	S 1
S 2	20 41 32	10°20'24	11♓25	25° 0	24°41	1°54	21♏32	10°14	20♓ 5	5°21	23♒ 2	20♓21	22° 3	28°18	18♈38	S 2
M 3	20 45 29	11°17'39	23°13	26°52	25°55	2°34	21°25	10°16	20° 3	5°21	23° 1	20°D21	22° 0	28°25	18°38	M 3
T 4	20 49 25	12°14'55	5♈ 6	28°48	27° 8	3°15	21°18	10°18	20° 1	5°21	22°59	20°21	21°57	28°31	18°37	T 4
W 5	20 53 22	13°12'11	17° 6	0♌45	28°22	3°55	21°11	10°20	20° 0	5°22	22°58	20°23	21°54	28°38	18°36	W 5
T 6	20 57 18	14° 9'28	29°20	2°45	29°35	4°35	21° 5	10°22	19°58	5°22	22°57	20°24	21°51	28°45	18°35	T 6
F 7	21 1 15	15° 6'44	11♉50	4°48	0♍49	5°15	20°58	10°25	19°56	5°22	22°55	20°R25	21°47	28°51	18°35	F 7
S 8	21 5 11	16° 4'02	24°43	6°51	2° 2	5°55	20°52	10°27	19°54	5°R22	22°54	20°25	21°44	28°58	18°34	S 8
S 9	21 9 8	17° 1'20	8♊ 0	8°57	3°16	6°35	20°46	10°30	19°52	5°22	22°52	20°23	21°41	29° 5	18°33	S 9
M10	21 13 5	17°58'39	21°46	11° 4	4°29	7°15	20°40	10°33	19°50	5°22	22°51	20°20	21°38	29°11	18°32	M10
T 11	21 17 1	18°55'58	5♋59	13°11	5°43	7°55	20°34	10°35	19°49	5°22	22°50	20°16	21°35	29°18	18°31	T 11
W12	21 20 58	19°53'18	20°38	15°19	6°57	8°35	20°28	10°38	19°47	5°21	22°48	20°12	21°32	29°25	18°30	W12
T 13	21 24 54	20°50'38	5♌37	17°28	8°10	9°15	20°22	10°41	19°45	5°21	22°47	20° 8	21°28	29°31	18°29	T 13
F 14	21 28 51	21°47'58	20°47	19°36	9°24	9°55	20°17	10°44	19°43	5°21	22°45	20° 5	21°25	29°38	18°27	F 14
S 15	21 32 47	22°45'19	5♍59	21°44	10°37	10°35	20°11	10°47	19°41	5°21	22°44	20° 3	21°22	29°45	18°26	S 15
S 16	21 36 44	23°42'41	21° 2	23°52	11°50	11°14	20° 6	10°51	19°39	5°21	22°43	20°D 3	21°19	29°51	18°25	S 16
M17	21 40 40	24°40'02	5♎50	25°59	13° 4	11°54	20° 1	10°54	19°36	5°20	22°41	20° 3	21°16	29°58	18°24	M17
T 18	21 44 37	25°37'24	20°16	28° 5	14°17	12°34	19°56	10°57	19°34	5°20	22°40	20° 4	21°13	0♓ 4	18°22	T 18
W19	21 48 34	26°34'46	4♏18	0♍10	15°31	13°14	19°51	11° 1	19°32	5°20	22°38	20° 6	21° 9	0°11	18°21	W19
T 20	21 52 30	27°32'09	17°54	2°13	16°44	13°53	19°46	11° 5	19°30	5°19	22°37	20° 7	21° 6	0°18	18°20	T 20
F 21	21 56 27	28°29'32	1♐ 7	4°16	17°58	14°33	19°41	11° 8	19°28	5°19	22°35	20°R 7	21° 3	0°24	18°18	F 21
S 22	22 0 23	29°26'55	13°58	6°17	19°11	15°12	19°37	11°12	19°26	5°19	22°34	20° 6	21° 0	0°31	18°17	S 22
S 23	22 4 20	0♍24'18	26°31	8°16	20°24	15°52	19°33	11°16	19°23	5°18	22°33	20° 5	20°57	0°38	18°15	S 23
M24	22 8 16	1°21'43	8♑50	10°14	21°38	16°31	19°29	11°20	19°21	5°18	22°31	20° 2	20°53	0°44	18°13	M24
T 25	22 12 13	2°19'07	20°57	12°10	22°51	17°11	19°25	11°24	19°19	5°17	22°30	20° 0	20°50	0°51	18°12	T 25
W26	22 16 10	3°16'32	2♒56	14° 5	24° 5	17°50	19°21	11°28	19°17	5°17	22°28	19°57	20°47	0°58	18°10	W26
T 27	22 20 6	4°13'58	14°49	15°58	25°18	18°29	19°17	11°32	19°14	5°16	22°27	19°55	20°44	1° 4	18° 8	T 27
F 28	22 24 3	5°11'24	26°38	17°49	26°31	19° 9	19°14	11°36	19°12	5°15	22°26	19°53	20°41	1°11	18° 6	F 28
S 29	22 27 59	6° 8'51	8♓26	19°39	27°44	19°48	19°11	11°41	19°10	5°15	22°24	19°52	20°38	1°18	18° 5	S 29
S 30	22 31 56	7° 6'19	20°15	21°27	28°58	20°27	19° 8	11°45	19° 8	5°14	22°23	19°D52	20°34	1°24	18° 3	S 30
M31	22 35 52	8♍ 3'48	2♈ 8	23♍14	0♎11	21♌ 6	19♏ 5	11♏49	19♓ 5	5♉13	22♒22	19♓52	20♓31	1♓31	18♈ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n46	13s14	1s50	20n48	0s29	14n56	1n25	20n37	0n55	21s30	0n 2	12s28	2n25	4s39	0s49	11n48	1s29	17s13	3s42	3s47	3s 6	13s58	9n32	2n28
S 2	17 30	7 59	0 48	20 42	0 16	14 32	1 26	20 29	0 55	21 31	0 1	12 29	2 25	4 39	0 49	11 48	1 29	17 14	3 42	3 48	3 8	13 55	9 32	2 29
M 3	17 15	2 26	0n16	20 33	0 4	14 8	1 26	20 20	0 56	21 32	0 1	12 30	2 24	4 40	0 49	11 48	1 29	17 14	3 42	3 48	3 9	13 52	9 32	2 29
T 4	16 59	3n14	1 20	20 21	0n 7	13 44	1 27	20 11	0 56	21 33	0 1	12 30	2 24	4 41	0 49	11 48	1 29	17 15	3 42	3 47	3 10	13 49	9 32	2 29
W 5	16 43	8 50	2 21	20 8	0 19	13 19	1 28	20 2	0 57	21 35	0 1	12 31	2 24	4 42	0 49	11 48	1 29	17 15	3 43	3 47	3 11	13 46	9 32	2 29
T 6	16 27	14 13	3 17	19 52	0 29	12 54	1 28	19 53	0 57	21 36	0 1	12 32	2 24	4 42	0 50	11 48	1 29	17 16	3 43	3 46	3 13	13 43	9 31	2 29
F 7	16 10	19 9	4 5	19 33	0 40	12 29	1 29	19 44	0 57	21 37	0 1	12 33	2 23	4 43	0 50	11 48	1 29	17 17	3 43	3 46	3 14	13 40	9 31	2 29
S 8	15 54	23 21	4 42	19 12	0 49	12 3	1 29	19 34	0 58	21 38	0 1	12 34	2 23	4 44	0 50	11 48	1 29	17 17	3 43	3 46	3 15	13 37	9 31	2 29
S 9	15 37	26 29	5 5	18 49	0 58	11 37	1 30	19 25	0 58	21 39	0 0	12 35	2 23	4 44	0 50	11 48	1 29	17 18	3 43	3 47	3 16	13 34	9 31	2 29
M10	15 19	28 12	5 13	18 23	1 6	11 11	1 30	19 15	0 58	21 40	0 0	12 36	2 22	4 45	0 50	11 48	1 29	17 18	3 43	3 48	3 18	13 31	9 30	2 29
T 11	15 2	28 8	5 1	17 54	1 14	10 45	1 30	19 5	0 59	21 41	0 0	12 38	2 22	4 46	0 50	11 48	1 29	17 19	3 43	3 49	3 19	13 28	9 30	2 29
W12	14 44	26 7	4 30	17 24	1 21	10 18	1 31	18 55	0 59	21 42	0 0	12 39	2 22	4 47	0 50	11 48	1 29	17 19	3 43	3 51	3 20	13 24	9 30	2 29
T 13	14 26	22 16	3 40	16 51	1 27	9 51	1 31	18 45	0 59	21 43	0s 0	12 40	2 22	4 48	0 50	11 48	1 29	17 20	3 43	3 53	3 21	13 21	9 29	2 29
F 14	14 8	16 53	2 34	16 16	1 32	9 23	1 31	18 35	1 0	21 44	0 0	12 41	2 22	4 48	0 50	11 48	1 29	17 20	3 43	3 54	3 23	13 18	9 29	2 29
S 15	13 49	10 26	1 17	15 40	1 36	8 56	1 31	18 25	1 0	21 45	0 0	12 42	2 21	4 49	0 50	11 48	1 29	17 21	3 44	3 55	3 24	13 15	9 28	2 29
S 16	13 31	3 26	0s 5	15 1	1 39	8 28	1 31	18 14	1 0	21 46	0 0	12 43	2 21	4 50	0 50	11 47	1 29	17 21	3 44	3 55	3 25	13 12	9 28	2 29
M17	13 12	3s37	1 26	14 21	1 42	8 0	1 30	18 3	1 1	21 47	0 1	12 45	2 21	4 51	0 50	11 47	1 30	17 22	3 44	3 55	3 26	13 9	9 27	2 29
T 18	12 53	10 19	2 39	13 40	1 44	7 31	1 30	17 53	1 1	21 48	0 1	12 46	2 21	4 52	0 50	11 47	1 30	17 23	3 44	3 54	3 27	13 6	9 27	2 29
W19	12 33	16 18	3 40	12 58	1 45	7 3	1 30	17 42	1 1	21 48	0 1	12 47	2 20	4 53	0 50	11 47	1 30	17 23	3 44	3 54	3 29	13 3	9 26	2 29
T 20	12 14	21 18	4 27	12 15	1 45	6 34	1 30	17 31	1 2	21 49	0 1	12 49	2 20	4 53	0 50	11 47	1 30	17 24	3 44	3 53	3 30	13 0	9 26	2 29
F 21	11 54	25 5	4 58	11 30	1 45	6 5	1 29	17 20	1 2	21 50	0 1	12 50	2 20	4 54	0 50	11 47	1 30	17 24	3 44	3 53	3 31	12 57	9 25	2 29
S 22	11 34	27 29	5 13	10 45	1 44	5 36	1 29	17 8	1 2	21 51	0 1	12 51	2 20	4 55	0 50	11 46	1 30	17 25	3 44	3 53	3 32	12 53	9 25	2 29
S 23	11 14	28 25	5 13	9 59	1 43	5 7	1 28	16 57	1 3	21 51	0 1	12 53	2 19	4 56	0 50	11 46	1 30	17 25	3 44	3 54	3 34	12 50	9 24	2 29
M24	10 54	27 55	4 59	9 13	1 40	4 38	1 27	16 46	1 3	21 52	0 1	12 54	2 19	4 57	0 50	11 46	1 30	17 26	3 44	3 55	3 35	12 47	9 24	2 29
T 25	10 34	26 5	4 31	8 27	1 38	4 9	1 27	16 34	1 3	21 53	0 1	12 55	2 19	4 58	0 50	11 46	1 30	17 26	3 44	3 56	3 36	12 44	9 23	2 29
W26	10 13	23 6	3 51	7 40	1 34	3 39	1 26	16 22	1 4	21 53	0 2	12 57	2 19	4 59	0 50	11 46	1 30	17 27	3 44	3 57	3 37	12 41	9 22	2 30
T 27	9 53	19 10	3 2	6 53	1 30	3 9	1 25	16 11	1 4	21 54	0 2	12 58	2 18	5 0	0 50	11 45	1 30	17 27	3 44	3 58	3 39	12 38	9 22	2 30
F 28	9 32	14 30	2 5	6 6	1 26	2 40	1 24	15 59	1 4	21 55	0 2	13 0	2 18	5 0	0 50	11 45	1 30	17 28	3 44	3 58	3 40	12 35	9 21	2 30
S 29	9 11	9 19	1 3	5 19	1 21	2 10	1 23	15 47	1 4	21 55	0 2	13 1	2 18	5 1	0 50	11 45	1 30	17 28	3 45	3 59	3 41	12 31	9 20	2 30
S 30	8 50	3 48	0n 2	4 32	1 16	1 40	1 22	15 35	1 5	21 56	0 2	13 3	2 18	5 2	0 50	11 45	1 30	17 29	3 45	3 59	3 42	12 28	9 20	2 30
M31	8n29	1n53	1n 8	3n45	1n10	1n10	1n21	15n23	1n 5	21s56	0s 2	13s 5	2n18	5s 3	0s50	11n44	1s30	17s29	3s45	3s59	3s44	12s25	9n19	2n30

Julian Day Number = 3004733.5, Delta T = 02h04m57s
Ecliptic obliquity = 23°14'48, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'00, Lahiri = 45°05'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

SEPTEMBER 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 49	9♍ 1'18	14♈ 7	24♍59	1♎24	21♌46	19°R 2	11♏54	19°R 3	5°R13	22°R20	19♓53	20♓28	1♓38	17°R59	T 1
W 2	22 43 45	9°58'49	26°14	26°43	2°37	22°25	18♑59	11°59	19♓ 1	5♉12	22♒19	19°54	20°25	1°44	17♈57	W 2
T 3	22 47 42	10°56'21	8♉33	28°25	3°51	23° 4	18°57	12° 3	18°58	5°11	22°18	19°55	20°22	1°51	17°55	T 3
F 4	22 51 38	11°53'55	21° 7	0♎ 5	5° 4	23°43	18°55	12° 8	18°56	5°10	22°16	19°55	20°19	1°58	17°53	F 4
S 5	22 55 35	12°51'29	4♊ 0	1°44	6°17	24°22	18°53	12°13	18°53	5° 9	22°15	19°56	20°15	2° 4	17°51	S 5
S 6	22 59 32	13°49'06	17°14	3°21	7°30	25° 1	18°51	12°18	18°51	5° 9	22°14	19°R56	20°12	2°11	17°49	S 6
M 7	23 3 28	14°46'43	0♋52	4°57	8°43	25°40	18°49	12°23	18°49	5° 8	22°12	19°56	20° 9	2°18	17°47	M 7
T 8	23 7 25	15°44'22	14°54	6°31	9°57	26°19	18°48	12°28	18°46	5° 7	22°11	19°55	20° 6	2°24	17°44	T 8
W 9	23 11 21	16°42'02	29°21	8° 4	11°10	26°58	18°47	12°33	18°44	5° 6	22°10	19°55	20° 3	2°31	17°42	W 9
T 10	23 15 18	17°39'44	14♌ 8	9°35	12°23	27°37	18°46	12°38	18°42	5° 5	22° 9	19°55	19°59	2°37	17°40	T 10
F 11	23 19 14	18°37'27	29° 9	11° 4	13°36	28°15	18°45	12°43	18°39	5° 4	22° 7	19°55	19°56	2°44	17°38	F 11
S 12	23 23 11	19°35'11	14♍17	12°33	14°49	28°54	18°44	12°49	18°37	5° 3	22° 6	19°54	19°53	2°51	17°35	S 12
S 13	23 27 7	20°32'57	29°23	13°59	16° 2	29°33	18°44	12°54	18°34	5° 2	22° 5	19°54	19°50	2°57	17°33	S 13
M14	23 31 4	21°30'44	14♎17	15°24	17°15	0♍12	18°43	12°59	18°32	5° 1	22° 4	19°54	19°47	3° 4	17°31	M14
T 15	23 35 1	22°28'31	28°52	16°47	18°28	0°50	18°D43	13° 5	18°30	5° 0	22° 3	19°54	19°44	3°11	17°28	T 15
W16	23 38 57	23°26'20	13♏ 4	18° 9	19°41	1°29	18°43	13°10	18°27	4°58	22° 1	19°54	19°40	3°17	17°26	W16
T 17	23 42 54	24°24'11	26°48	19°29	20°54	2° 8	18°43	13°16	18°25	4°57	22° 0	19°53	19°37	3°24	17°23	T 17
F 18	23 46 50	25°22'02	10♐ 7	20°48	22° 7	2°46	18°44	13°22	18°22	4°56	21°59	19°53	19°34	3°31	17°21	F 18
S 19	23 50 47	26°19'54	23° 1	22° 4	23°20	3°25	18°44	13°28	18°20	4°55	21°58	19°D53	19°31	3°37	17°18	S 19
S 20	23 54 43	27°17'48	5♑33	23°19	24°33	4° 3	18°45	13°33	18°18	4°54	21°57	19°53	19°28	3°44	17°16	S 20
M21	23 58 40	28°15'42	17°49	24°32	25°46	4°42	18°46	13°39	18°15	4°52	21°56	19°53	19°24	3°51	17°13	M21
T 22	0 2 36	29°13'38	29°51	25°43	26°59	5°20	18°47	13°45	18°13	4°51	21°55	19°54	19°21	3°57	17°11	T 22
W23	0 6 33	0♎11'35	11♒45	26°52	28°12	5°59	18°49	13°51	18°11	4°50	21°54	19°55	19°18	4° 4	17° 8	W23
T 24	0 10 30	1° 9'33	23°34	27°59	29°25	6°37	18°50	13°57	18° 8	4°49	21°53	19°56	19°15	4°11	17° 6	T 24
F 25	0 14 26	2° 7'33	5♓22	29° 4	0♏37	7°15	18°52	14° 3	18° 6	4°47	21°52	19°57	19°12	4°17	17° 3	F 25
S 26	0 18 23	3° 5'34	17°12	0♏ 6	1°50	7°54	18°54	14° 9	18° 4	4°46	21°51	19°R57	19° 9	4°24	17° 1	S 26
S 27	0 22 19	4° 3'36	29° 6	1° 6	3° 3	8°32	18°56	14°15	18° 1	4°45	21°50	19°57	19° 5	4°31	16°58	S 27
M28	0 26 16	5° 1'40	11♈ 8	2° 3	4°16	9°10	18°58	14°22	17°59	4°43	21°49	19°56	19° 2	4°37	16°55	M28
T 29	0 30 12	5°59'46	23°18	2°57	5°28	9°48	19° 1	14°28	17°57	4°42	21°48	19°55	18°59	4°44	16°53	T 29
W30	0 34 9	6♎57'53	5♉38	3♏49	6♏41	10♍27	19♑ 4	14♏34	17♓55	4♉40	21♒47	19♓52	18♓56	4♓50	16♈50	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 7	7n32	2n11	2n58	1n 4	0n40	1n20	15n10	1n 5	21s57	0s 2	13s 6	2n17	5s 4	0s50	11n44	1s30	17s30	3s45	3s59	3s45	12s22	9n18	2n30
W 2	7 46	12 59	3 8	2 11	0 58	0 10	1 18	14 58	1 6	21 57	0 2	13 8	2 17	5 5	0 50	11 44	1 30	17 30	3 45	3 58	3 46	12 19	9 18	2 30
T 3	7 24	18 0	3 59	1 25	0 51	0s20	1 17	14 46	1 6	21 58	0 3	13 9	2 17	5 6	0 50	11 43	1 30	17 31	3 45	3 58	3 47	12 16	9 17	2 30
F 4	7 3	22 22	4 38	0 39	0 44	0 50	1 16	14 33	1 6	21 58	0 3	13 11	2 17	5 7	0 50	11 43	1 30	17 31	3 45	3 58	3 49	12 13	9 16	2 30
S 5	6 41	25 47	5 5	0s 7	0 37	1 20	1 14	14 20	1 6	21 58	0 3	13 13	2 17	5 8	0 50	11 43	1 30	17 32	3 45	3 57	3 50	12 9	9 15	2 30
S 6	6 19	27 54	5 17	0 52	0 30	1 50	1 13	14 8	1 7	21 59	0 3	13 14	2 16	5 9	0 50	11 42	1 31	17 32	3 45	3 57	3 51	12 6	9 15	2 30
M 7	5 57	28 26	5 12	1 37	0 22	2 20	1 11	13 55	1 7	21 59	0 3	13 16	2 16	5 10	0 50	11 42	1 31	17 33	3 45	3 57	3 52	12 3	9 14	2 30
T 8	5 35	27 11	4 48	2 21	0 14	2 51	1 9	13 42	1 7	21 59	0 3	13 18	2 16	5 11	0 50	11 42	1 31	17 33	3 45	3 58	3 54	12 0	9 13	2 30
W 9	5 13	24 8	4 6	3 5	0 6	3 21	1 8	13 29	1 8	22 0	0 3	13 19	2 16	5 11	0 50	11 41	1 31	17 34	3 45	3 58	3 55	11 57	9 12	2 30
T 10	4 50	19 26	3 6	3 48	0s 3	3 50	1 6	13 16	1 8	22 0	0 3	13 21	2 16	5 12	0 50	11 41	1 31	17 34	3 45	3 58	3 56	11 54	9 11	2 30
F 11	4 28	13 26	1 53	4 31	0 11	4 20	1 4	13 3	1 8	22 0	0 3	13 23	2 15	5 13	0 50	11 41	1 31	17 34	3 45	3 58	3 57	11 50	9 10	2 30
S 12	4 5	6 37	0 31	5 13	0 20	4 50	1 2	12 50	1 8	22 0	0 4	13 25	2 15	5 14	0 50	11 40	1 31	17 35	3 45	3 58	3 58	11 47	9 9	2 30
S 13	3 43	0s33	0s52	5 55	0 28	5 20	1 0	12 37	1 9	22 1	0 4	13 26	2 15	5 15	0 50	11 40	1 31	17 35	3 45	3 58	4 0	11 44	9 9	2 30
M14	3 20	7 37	2 11	6 36	0 37	5 50	0 58	12 23	1 9	22 1	0 4	13 28	2 15	5 16	0 50	11 40	1 31	17 36	3 45	3 58	4 1	11 41	9 8	2 30
T 15	2 58	14 6	3 20	7 16	0 46	6 19	0 56	12 10	1 9	22 1	0 4	13 30	2 15	5 17	0 50	11 39	1 31	17 36	3 45	3 58	4 2	11 38	9 7	2 30
W16	2 35	19 40	4 14	7 55	0 55	6 48	0 54	11 57	1 9	22 1	0 4	13 32	2 14	5 18	0 50	11 39	1 31	17 37	3 45	3 58	4 3	11 35	9 6	2 30
T 17	2 12	24 1	4 52	8 34	1 4	7 18	0 52	11 43	1 10	22 1	0 4	13 34	2 14	5 19	0 50	11 38	1 31	17 37	3 45	3 58	4 5	11 31	9 5	2 30
F 18	1 50	26 57	5 13	9 12	1 14	7 47	0 49	11 29	1 10	22 1	0 4	13 35	2 14	5 20	0 50	11 38	1 31	17 37	3 45	3 58	4 6	11 28	9 4	2 30
S 19	1 27	28 20	5 17	9 49	1 23	8 16	0 47	11 16	1 10	22 1	0 4	13 37	2 14	5 21	0 50	11 37	1 31	17 38	3 45	3 59	4 7	11 25	9 3	2 29
S 20	1 4	28 13	5 6	10 25	1 32	8 45	0 45	11 2	1 10	22 1	0 4	13 39	2 14	5 22	0 50	11 37	1 31	17 38	3 45	3 59	4 8	11 22	9 2	2 29
M21	0 41	26 43	4 41	11 0	1 41	9 13	0 42	10 48	1 11	22 1	0 4	13 41	2 14	5 23	0 50	11 37	1 31	17 38	3 45	3 58	4 10	11 19	9 1	2 29
T 22	0 18	23 59	4 4	11 34	1 50	9 42	0 40	10 35	1 11	22 1	0 5	13 43	2 13	5 23	0 50	11 36	1 31	17 39	3 45	3 58	4 11	11 15	9 0	2 29
W23	0s 5	20 16	3 16	12 8	1 59	10 10	0 37	10 21	1 11	22 1	0 5	13 45	2 13	5 24	0 50	11 36	1 31	17 39	3 45	3 58	4 12	11 12	8 59	2 29
T 24	0 27	15 47	2 21	12 40	2 8	10 38	0 35	10 7	1 11	22 1	0 5	13 47	2 13	5 25	0 50	11 35	1 31	17 40	3 45	3 57	4 13	11 9	8 58	2 29
F 25	0 50	10 43	1 20	13 11	2 17	11 6	0 32	9 53	1 11	22 1	0 5	13 49	2 13	5 26	0 50	11 35	1 31	17 40	3 45	3 57	4 15	11 6	8 57	2 29
S 26	1 13	5 15	0 15	13 42	2 26	11 33	0 30	9 39	1 12	22 0	0 5	13 51	2 13	5 27	0 50	11 34	1 31	17 40	3 45	3 57	4 16	11 3	8 56	2 29
S 27	1 36	0n25	0n50	14 11	2 34	12 0	0 27	9 25	1 12	22 0	0 5	13 52	2 13	5 28	0 50	11 34	1 31	17 41	3 45	3 57	4 17	10 59	8 55	2 29
M28	1 59	6 8	1 55	14 38	2 43	12 27	0 24	9 11	1 12	22 0	0 5	13 54	2 12	5 29	0 50	11 33	1 31	17 41	3 45	3 57	4 18	10 56	8 54	2 29
T 29	2 22	11 41	2 54	15 5	2 51	12 54	0 21	8 57	1 12	22 0	0 5	13 56	2 12	5 30	0 50	11 33	1 31	17 41	3 46	3 58	4 20	10 53	8 53	2 29
W30	2s45	16n51	3n46	15s30	2s59	13s21	0n19	8n43	1n12	22s 0	0s 5	13s58	2n12	5s30	0s50	11n32	1s31	17s41	3s46	3s59	4s21	10s50	8n52	2n29

Julian Day Number = 3004764.5, Delta T = 02h04m58s
Ecliptic obliquity = 23°14'48, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'04, Lahiri = 45°05'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

OCTOBER 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 5	7♎56'02	18♉10	4♏37	7♏54	11♍ 5	19♑ 6	14♏41	17°R53	4°R39	21°R46	19°R50	18♓53	4♓57	16°R47	T 1
F 2	0 42 2	8°54'13	0♊55	5°22	9° 6	11°43	19° 9	14°47	17♓50	4♉37	21♒45	19♓47	18°50	5° 4	16♈45	F 2
S 3	0 45 58	9°52'26	13°56	6° 3	10°19	12°21	19°13	14°53	17°48	4°36	21°44	19°45	18°46	5°10	16°42	S 3
S 4	0 49 55	10°50'41	27°12	6°41	11°32	12°59	19°16	15° 0	17°46	4°34	21°44	19°43	18°43	5°17	16°39	S 4
M 5	0 53 52	11°48'58	10♋47	7°14	12°44	13°37	19°20	15° 6	17°44	4°33	21°43	19°D43	18°40	5°24	16°36	M 5
T 6	0 57 48	12°47'16	24°40	7°43	13°57	14°15	19°23	15°13	17°42	4°31	21°42	19°43	18°37	5°30	16°34	T 6
W 7	1 1 45	13°45'37	8♌51	8° 7	15° 9	14°53	19°27	15°20	17°40	4°30	21°41	19°44	18°34	5°37	16°31	W 7
T 8	1 5 41	14°44'00	23°19	8°26	16°22	15°31	19°31	15°26	17°38	4°28	21°40	19°46	18°30	5°44	16°28	T 8
F 9	1 9 38	15°42'25	8♍ 1	8°40	17°34	16° 9	19°35	15°33	17°36	4°27	21°40	19°47	18°27	5°50	16°26	F 9
S 10	1 13 34	16°40'51	22°51	8°48	18°47	16°47	19°40	15°40	17°34	4°25	21°39	19°R47	18°24	5°57	16°23	S 10
S 11	1 17 31	17°39'20	7♎43	8°R50	19°59	17°25	19°44	15°46	17°32	4°24	21°38	19°46	18°21	6° 4	16°20	S 11
M12	1 21 27	18°37'50	22°29	8°45	21°12	18° 3	19°49	15°53	17°30	4°22	21°38	19°44	18°18	6°10	16°17	M12
T 13	1 25 24	19°36'22	7♏ 1	8°34	22°24	18°40	19°54	16° 0	17°28	4°21	21°37	19°40	18°15	6°17	16°15	T 13
W14	1 29 21	20°34'56	21°14	8°16	23°36	19°18	19°59	16° 7	17°26	4°19	21°37	19°35	18°11	6°24	16°12	W14
T 15	1 33 17	21°33'32	5♐ 3	7°50	24°49	19°56	20° 4	16°14	17°24	4°17	21°36	19°31	18° 8	6°30	16° 9	T 15
F 16	1 37 14	22°32'10	18°26	7°18	26° 1	20°34	20°10	16°21	17°22	4°16	21°35	19°26	18° 5	6°37	16° 7	F 16
S 17	1 41 10	23°30'49	1♑24	6°39	27°13	21°11	20°15	16°28	17°20	4°14	21°35	19°23	18° 2	6°43	16° 4	S 17
S 18	1 45 7	24°29'29	13°59	5°53	28°26	21°49	20°21	16°35	17°19	4°12	21°35	19°21	17°59	6°50	16° 1	S 18
M19	1 49 3	25°28'12	26°15	5° 0	29°38	22°26	20°27	16°42	17°17	4°11	21°34	19°D20	17°56	6°57	15°59	M19
T 20	1 53 0	26°26'56	8♒17	4° 3	0♐50	23° 4	20°33	16°49	17°15	4° 9	21°34	19°21	17°52	7° 3	15°56	T 20
W21	1 56 56	27°25'41	20°10	3° 1	2° 2	23°42	20°39	16°56	17°14	4° 7	21°33	19°22	17°49	7°10	15°53	W21
T 22	2 0 53	28°24'28	1♓58	1°55	3°14	24°19	20°46	17° 3	17°12	4° 6	21°33	19°24	17°46	7°17	15°51	T 22
F 23	2 4 50	29°23'17	13°46	0°48	4°26	24°56	20°52	17°10	17°10	4° 4	21°33	19°R25	17°43	7°23	15°48	F 23
S 24	2 8 46	0♏22'07	25°39	29♎41	5°38	25°34	20°59	17°17	17° 9	4° 3	21°32	19°25	17°40	7°30	15°45	S 24
S 25	2 12 43	1°20'59	7♈41	28°35	6°51	26°11	21° 6	17°24	17° 7	4° 1	21°32	19°23	17°36	7°37	15°43	S 25
M26	2 16 39	2°19'53	19°53	27°33	8° 2	26°49	21°13	17°32	17° 6	3°59	21°32	19°20	17°33	7°43	15°40	M26
T 27	2 20 36	3°18'49	2♉18	26°35	9°14	27°26	21°20	17°39	17° 4	3°57	21°31	19°14	17°30	7°50	15°38	T 27
W28	2 24 32	4°17'47	14°56	25°45	10°26	28° 3	21°27	17°46	17° 3	3°56	21°31	19° 7	17°27	7°57	15°35	W28
T 29	2 28 29	5°16'47	27°48	25° 3	11°38	28°41	21°34	17°53	17° 2	3°54	21°31	18°58	17°24	8° 3	15°32	T 29
F 30	2 32 25	6°15'49	10♊53	24°29	12°50	29°18	21°42	18° 0	17° 0	3°52	21°31	18°50	17°21	8°10	15°30	F 30
S 31	2 36 22	7♏14'53	24♊11	24♎ 6	14♐ 2	29♍55	21♑49	18♏ 8	16♓59	3♉51	21♒31	18♓43	17♓17	8♓17	15♈27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 7	21n24	4n29	15s54	3s 7	13s47	0n16	8n28	1n13	21s59	0s 5	14s 0	2n12	5s31	0s50	11n32	1s31	17s42	3s46	4s 0	4s22	10s47	8n50	2n29
F 2	3 30	25 3	4 58	16 16	3 15	14 13	0 13	8 14	1 13	21 59	0 6	14 2	2 12	5 32	0 50	11 31	1 31	17 42	3 46	4 1	4 23	10 43	8 49	2 29
S 3	3 53	27 29	5 14	16 36	3 22	14 38	0 10	8 0	1 13	21 59	0 6	14 4	2 12	5 33	0 50	11 31	1 31	17 42	3 46	4 2	4 24	10 40	8 48	2 29
S 4	4 16	28 26	5 13	16 55	3 28	15 3	0 7	7 46	1 13	21 58	0 6	14 6	2 12	5 34	0 50	11 30	1 32	17 43	3 46	4 2	4 26	10 37	8 47	2 29
M 5	4 38	27 42	4 54	17 12	3 35	15 28	0 4	7 31	1 13	21 58	0 6	14 8	2 12	5 35	0 50	11 30	1 32	17 43	3 46	4 3	4 27	10 34	8 46	2 29
T 6	5 1	25 16	4 19	17 27	3 40	15 53	0 1	7 17	1 14	21 57	0 6	14 10	2 11	5 35	0 50	11 29	1 32	17 43	3 46	4 2	4 28	10 30	8 45	2 29
W 7	5 23	21 13	3 27	17 39	3 45	16 17	0s 2	7 3	1 14	21 57	0 6	14 12	2 11	5 36	0 50	11 29	1 32	17 43	3 46	4 2	4 29	10 27	8 44	2 29
T 8	5 46	15 51	2 21	17 50	3 50	16 41	0 5	6 48	1 14	21 56	0 6	14 14	2 11	5 37	0 50	11 28	1 32	17 44	3 46	4 1	4 31	10 24	8 43	2 29
F 9	6 8	9 30	1 4	17 58	3 53	17 4	0 8	6 34	1 14	21 56	0 6	14 16	2 11	5 38	0 50	11 28	1 32	17 44	3 46	4 1	4 32	10 21	8 42	2 28
S 10	6 30	2 34	0s17	18 3	3 56	17 27	0 11	6 19	1 14	21 55	0 6	14 18	2 11	5 38	0 50	11 27	1 32	17 44	3 45	4 1	4 33	10 18	8 41	2 28
S 11	6 53	4s31	1 37	18 5	3 58	17 50	0 14	6 5	1 15	21 55	0 6	14 20	2 11	5 39	0 50	11 27	1 32	17 44	3 45	4 1	4 34	10 14	8 39	2 28
M12	7 15	11 18	2 50	18 4	3 59	18 12	0 17	5 50	1 15	21 54	0 6	14 22	2 11	5 40	0 50	11 26	1 32	17 44	3 45	4 2	4 36	10 11	8 38	2 28
T 13	7 37	17 23	3 50	18 0	3 58	18 33	0 21	5 36	1 15	21 54	0 7	14 24	2 11	5 41	0 50	11 25	1 32	17 45	3 45	4 4	4 37	10 8	8 37	2 28
W14	7 59	22 21	4 35	17 53	3 57	18 54	0 24	5 21	1 15	21 53	0 7	14 27	2 11	5 41	0 50	11 25	1 32	17 45	3 45	4 5	4 38	10 5	8 36	2 28
T 15	8 20	25 56	5 3	17 41	3 53	19 15	0 27	5 7	1 15	21 52	0 7	14 29	2 10	5 42	0 50	11 24	1 32	17 45	3 45	4 7	4 39	10 1	8 35	2 28
F 16	8 42	27 56	5 12	17 26	3 48	19 35	0 30	4 52	1 15	21 51	0 7	14 31	2 10	5 43	0 50	11 24	1 32	17 45	3 45	4 9	4 40	9 58	8 34	2 28
S 17	9 4	28 20	5 6	17 7	3 42	19 55	0 33	4 38	1 16	21 51	0 7	14 33	2 10	5 43	0 50	11 23	1 32	17 45	3 45	4 10	4 42	9 55	8 33	2 28
S 18	9 25	27 14	4 44	16 44	3 34	20 15	0 36	4 23	1 16	21 50	0 7	14 35	2 10	5 44	0 50	11 23	1 32	17 45	3 45	4 11	4 43	9 52	8 32	2 28
M19	9 46	24 49	4 10	16 17	3 23	20 33	0 40	4 8	1 16	21 49	0 7	14 37	2 10	5 45	0 49	11 22	1 32	17 46	3 45	4 11	4 44	9 48	8 31	2 28
T 20	10 7	21 21	3 26	15 46	3 11	20 52	0 43	3 54	1 16	21 48	0 7	14 39	2 10	5 45	0 49	11 22	1 32	17 46	3 45	4 11	4 45	9 45	8 29	2 27
W21	10 29	17 4	2 33	15 12	2 58	21 9	0 46	3 39	1 16	21 48	0 7	14 41	2 10	5 46	0 49	11 21	1 32	17 46	3 45	4 10	4 47	9 42	8 28	2 27
T 22	10 49	12 9	1 34	14 35	2 42	21 26	0 49	3 25	1 16	21 47	0 7	14 43	2 10	5 47	0 49	11 20	1 32	17 46	3 45	4 10	4 48	9 39	8 27	2 27
F 23	11 10	6 48	0 31	13 55	2 25	21 43	0 52	3 10	1 17	21 46	0 7	14 45	2 10	5 47	0 49	11 20	1 32	17 46	3 45	4 9	4 49	9 35	8 26	2 27
S 24	11 31	1 12	0n34	13 15	2 6	21 59	0 56	2 55	1 17	21 45	0 7	14 47	2 10	5 48	0 49	11 19	1 32	17 46	3 45	4 9	4 50	9 32	8 25	2 27
S 25	11 51	4n31	1 38	12 33	1 47	22 15	0 59	2 41	1 17	21 44	0 8	14 49	2 10	5 48	0 49	11 19	1 32	17 46	3 45	4 10	4 52	9 29	8 24	2 27
M26	12 11	10 9	2 38	11 52	1 27	22 29	1 2	2 26	1 17	21 43	0 8	14 51	2 10	5 49	0 49	11 18	1 32	17 46	3 45	4 12	4 53	9 25	8 23	2 27
T 27	12 31	15 29	3 31	11 12	1 6	22 44	1 5	2 12	1 17	21 42	0 8	14 53	2 9	5 49	0 49	11 18	1 32	17 46	3 45	4 14	4 54	9 22	8 22	2 27
W28	12 51	20 15	4 15	10 35	0 46	22 57	1 8	1 57	1 17	21 41	0 8	14 55	2 9	5 50	0 49	11 17	1 32	17 46	3 45	4 17	4 55	9 19	8 21	2 27
T 29	13 11	24 10	4 47	10 1	0 26	23 11	1 11	1 43	1 17	21 40	0 8	14 57	2 9	5 50	0 49	11 17	1 32	17 46	3 45	4 20	4 56	9 16	8 19	2 26
F 30	13 30	26 55	5 4	9 31	0 6	23 23	1 14	1 28	1 18	21 39	0 8	14 59	2 9	5 51	0 49	11 16	1 32	17 46	3 45	4 23	4 58	9 12	8 18	2 26
S 31	13s49	28n13	5n 6	9s 5	0n12	23s35	1s17	1n13	1n18	21s38	0s 8	15s 1	2n 9	5s51	0s49	11n15	1s32	17s46	3s45	4s26	4s59	9s 9	8n17	2n26

Julian Day Number = 3004794.5, Delta T = 02h04m59s
Ecliptic obliquity = 23°14'48, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'09, Lahiri = 45°05'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

NOVEMBER 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 19	8♏14'00	7♋40	23°R53	15♐14	0♎32	21♑57	18♏15	16°R58	3°R49	21°R31	18°R37	17♓14	8♓23	15°R25	S 1
M 2	2 44 15	9°13'09	21°21	23°D51	16°25	1° 9	22° 5	18°22	16♓57	3♉48	21♒31	18♓34	17°11	8°30	15♈23	M 2
T 3	2 48 12	10°12'19	5♌12	24♎ 0	17°37	1°46	22°13	18°30	16°56	3°46	21°31	18°D32	17° 8	8°36	15°20	T 3
W 4	2 52 8	11°11'32	19°14	24°19	18°49	2°23	22°21	18°37	16°54	3°44	21°D31	18°32	17° 5	8°43	15°18	W 4
T 5	2 56 5	12°10'48	3♍25	24°48	20° 0	3° 1	22°30	18°44	16°53	3°43	21°31	18°33	17° 2	8°50	15°15	T 5
F 6	3 0 1	13°10'05	17°45	25°27	21°12	3°38	22°38	18°52	16°52	3°41	21°31	18°R34	16°58	8°56	15°13	F 6
S 7	3 3 58	14° 9'25	2♎10	26°14	22°23	4°15	22°47	18°59	16°51	3°39	21°31	18°33	16°55	9° 3	15°11	S 7
S 8	3 7 54	15° 8'47	16°38	27° 9	23°35	4°51	22°56	19° 6	16°50	3°38	21°31	18°30	16°52	9°10	15° 9	S 8
M 9	3 11 51	16° 8'11	1♏ 3	28°11	24°46	5°28	23° 4	19°14	16°50	3°36	21°31	18°24	16°49	9°16	15° 6	M 9
T 10	3 15 48	17° 7'37	15°19	29°20	25°58	6° 5	23°13	19°21	16°49	3°34	21°31	18°16	16°46	9°23	15° 4	T 10
W11	3 19 44	18° 7'05	29°21	0♏34	27° 9	6°42	23°22	19°28	16°48	3°33	21°31	18° 7	16°42	9°30	15° 2	W11
T 12	3 23 41	19° 6'36	13♐ 4	1°52	28°21	7°19	23°32	19°36	16°47	3°31	21°31	17°56	16°39	9°36	15° 0	T 12
F 13	3 27 37	20° 6'08	26°24	3°15	29°32	7°56	23°41	19°43	16°47	3°30	21°32	17°46	16°36	9°43	14°58	F 13
S 14	3 31 34	21° 5'41	9♑22	4°42	0♑43	8°32	23°50	19°50	16°46	3°28	21°32	17°38	16°33	9°50	14°56	S 14
S 15	3 35 30	22° 5'17	21°58	6°11	1°54	9° 9	24° 0	19°58	16°45	3°26	21°32	17°31	16°30	9°56	14°54	S 15
M16	3 39 27	23° 4'54	4♒15	7°43	3° 5	9°46	24°10	20° 5	16°45	3°25	21°33	17°27	16°27	10° 3	14°52	M16
T 17	3 43 23	24° 4'33	16°17	9°17	4°17	10°22	24°20	20°13	16°44	3°23	21°33	17°25	16°23	10°10	14°50	T 17
W18	3 47 20	25° 4'13	28° 9	10°52	5°28	10°59	24°29	20°20	16°44	3°22	21°33	17°D25	16°20	10°16	14°48	W18
T 19	3 51 17	26° 3'55	9♓57	12°28	6°39	11°35	24°39	20°27	16°44	3°20	21°34	17°25	16°17	10°23	14°46	T 19
F 20	3 55 13	27° 3'39	21°47	14° 6	7°49	12°12	24°50	20°35	16°43	3°19	21°34	17°R25	16°14	10°29	14°44	F 20
S 21	3 59 10	28° 3'24	3♈42	15°44	9° 0	12°48	25° 0	20°42	16°43	3°17	21°35	17°24	16°11	10°36	14°42	S 21
S 22	4 3 6	29° 3'11	15°49	17°23	10°11	13°25	25°10	20°49	16°43	3°16	21°35	17°20	16° 8	10°43	14°40	S 22
M23	4 7 3	0♐ 3'00	28°10	19° 2	11°22	14° 1	25°21	20°57	16°42	3°14	21°36	17°14	16° 4	10°49	14°39	M23
T 24	4 10 59	1° 2'50	10♉48	20°41	12°32	14°37	25°31	21° 4	16°42	3°13	21°36	17° 5	16° 1	10°56	14°37	T 24
W25	4 14 56	2° 2'42	23°45	22°21	13°43	15°14	25°42	21°11	16°42	3°12	21°37	16°54	15°58	11° 3	14°35	W25
T 26	4 18 52	3° 2'36	6♊59	24° 0	14°53	15°50	25°52	21°18	16°D42	3°10	21°38	16°42	15°55	11° 9	14°34	T 26
F 27	4 22 49	4° 2'32	20°29	25°40	16° 4	16°26	26° 3	21°26	16°42	3° 9	21°38	16°29	15°52	11°16	14°32	F 27
S 28	4 26 46	5° 2'30	4♋12	27°19	17°14	17° 2	26°14	21°33	16°42	3° 7	21°39	16°18	15°48	11°23	14°31	S 28
S 29	4 30 42	6° 2'30	18° 4	28°58	18°24	17°39	26°25	21°40	16°42	3° 6	21°40	16° 9	15°45	11°29	14°29	S 29
M30	4 34 39	7♐ 2'32	2♌ 3	0♐36	19♑34	18♎15	26♑36	21♏47	16♓43	3♉ 5	21♒40	16♓ 2	15♓42	11♓36	14♈28	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 8	27n52	4n51	8s44	0n30	23s46	1s20	0n59	1n18	21s36	0s 8	15s 3	2n 9	5s52	0s49	11n15	1s32	17s46	3s45	4s28	5s 0	9s 6	8n16	2n26
M 2	14 27	25 50	4 19	8 29	0 46	23 57	1 23	0 44	1 18	21 35	0 8	15 5	2 9	5 52	0 49	11 14	1 32	17 46	3 45	4 29	5 1	9 3	8 15	2 26
T 3	14 46	22 14	3 32	8 18	1 0	24 7	1 26	0 30	1 18	21 34	0 8	15 7	2 9	5 53	0 49	11 14	1 32	17 46	3 45	4 30	5 3	8 59	8 14	2 26
W 4	15 4	17 20	2 31	8 13	1 13	24 16	1 29	0 15	1 18	21 33	0 8	15 9	2 9	5 53	0 49	11 13	1 32	17 46	3 45	4 30	5 4	8 56	8 13	2 26
T 5	15 22	11 25	1 20	8 13	1 25	24 24	1 32	0 1	1 18	21 31	0 8	15 11	2 9	5 53	0 49	11 13	1 32	17 46	3 45	4 30	5 5	8 53	8 12	2 26
F 6	15 40	4 52	0 4	8 18	1 34	24 32	1 35	0s14	1 18	21 30	0 8	15 13	2 9	5 54	0 49	11 12	1 32	17 46	3 45	4 29	5 6	8 49	8 11	2 25
S 7	15 58	1s58	1s12	8 27	1 43	24 40	1 38	0 28	1 19	21 29	0 9	15 15	2 9	5 54	0 49	11 12	1 32	17 46	3 45	4 30	5 7	8 46	8 10	2 25
S 8	16 15	8 43	2 25	8 40	1 50	24 46	1 41	0 43	1 19	21 27	0 9	15 17	2 9	5 54	0 49	11 11	1 32	17 46	3 45	4 31	5 9	8 43	8 9	2 25
M 9	16 32	14 59	3 27	8 57	1 55	24 52	1 44	0 57	1 19	21 26	0 9	15 19	2 9	5 55	0 49	11 10	1 32	17 46	3 45	4 33	5 10	8 39	8 8	2 25
T 10	16 49	20 22	4 16	9 17	1 59	24 57	1 46	1 11	1 19	21 25	0 9	15 21	2 9	5 55	0 49	11 10	1 32	17 46	3 45	4 36	5 11	8 36	8 7	2 25
W11	17 5	24 32	4 48	9 40	2 2	25 2	1 49	1 26	1 19	21 23	0 9	15 23	2 9	5 55	0 49	11 9	1 32	17 46	3 45	4 40	5 12	8 33	8 6	2 25
T 12	17 22	27 11	5 3	10 6	2 3	25 6	1 51	1 40	1 19	21 22	0 9	15 25	2 9	5 55	0 49	11 9	1 32	17 46	3 45	4 44	5 14	8 30	8 5	2 24
F 13	17 38	28 12	5 1	10 33	2 4	25 9	1 54	1 54	1 19	21 20	0 9	15 27	2 9	5 56	0 49	11 8	1 32	17 46	3 45	4 48	5 15	8 26	8 4	2 24
S 14	17 53	27 37	4 43	11 2	2 4	25 11	1 57	2 9	1 19	21 19	0 9	15 29	2 9	5 56	0 49	11 8	1 32	17 46	3 45	4 51	5 16	8 23	8 3	2 24
S 15	18 9	25 36	4 11	11 33	2 2	25 13	1 59	2 23	1 19	21 17	0 9	15 31	2 9	5 56	0 49	11 7	1 32	17 45	3 45	4 54	5 17	8 20	8 2	2 24
M16	18 24	22 26	3 29	12 4	2 0	25 14	2 1	2 37	1 20	21 15	0 9	15 33	2 9	5 56	0 49	11 7	1 32	17 45	3 45	4 55	5 19	8 16	8 1	2 24
T 17	18 38	18 21	2 38	12 36	1 58	25 14	2 4	2 51	1 20	21 14	0 9	15 35	2 9	5 56	0 49	11 6	1 32	17 45	3 45	4 56	5 20	8 13	8 0	2 24
W18	18 53	13 36	1 41	13 9	1 54	25 14	2 6	3 5	1 20	21 12	0 9	15 37	2 9	5 57	0 48	11 6	1 32	17 45	3 45	4 56	5 21	8 10	8 0	2 24
T 19	19 7	8 23	0 40	13 42	1 51	25 13	2 8	3 19	1 20	21 11	0 9	15 39	2 9	5 57	0 48	11 5	1 32	17 45	3 45	4 56	5 22	8 6	7 59	2 23
F 20	19 21	2 53	0n23	14 15	1 46	25 11	2 10	3 33	1 20	21 9	0 10	15 41	2 9	5 57	0 48	11 5	1 32	17 45	3 45	4 56	5 23	8 3	7 58	2 23
S 21	19 34	2n46	1 26	14 48	1 41	25 9	2 12	3 47	1 20	21 7	0 10	15 43	2 9	5 57	0 48	11 4	1 32	17 45	3 45	4 56	5 25	8 0	7 57	2 23
S 22	19 47	8 24	2 25	15 21	1 36	25 5	2 14	4 1	1 20	21 5	0 10	15 45	2 9	5 57	0 48	11 4	1 32	17 44	3 45	4 58	5 26	7 57	7 56	2 23
M23	20 0	13 50	3 18	15 53	1 31	25 1	2 16	4 15	1 20	21 3	0 10	15 46	2 9	5 57	0 48	11 3	1 32	17 44	3 45	5 0	5 27	7 53	7 55	2 23
T 24	20 12	18 48	4 3	16 25	1 25	24 57	2 18	4 29	1 20	21 2	0 10	15 48	2 9	5 57	0 48	11 3	1 32	17 44	3 45	5 4	5 28	7 50	7 54	2 22
W25	20 24	23 2	4 37	16 56	1 19	24 52	2 20	4 43	1 20	21 0	0 10	15 50	2 9	5 57	0 48	11 2	1 32	17 44	3 45	5 8	5 30	7 47	7 54	2 22
T 26	20 36	26 10	4 57	17 27	1 13	24 46	2 21	4 57	1 20	20 58	0 10	15 52	2 9	5 57	0 48	11 2	1 32	17 44	3 44	5 13	5 31	7 43	7 53	2 22
F 27	20 47	27 54	5 0	17 57	1 6	24 39	2 23	5 10	1 20	20 56	0 10	15 54	2 9	5 57	0 48	11 2	1 32	17 43	3 44	5 17	5 32	7 40	7 52	2 22
S 28	20 58	27 57	4 46	18 26	1 0	24 32	2 24	5 24	1 21	20 54	0 10	15 56	2 9	5 57	0 48	11 1	1 32	17 43	3 44	5 22	5 33	7 37	7 51	2 22
S 29	21 9	26 16	4 16	18 54	0 53	24 24	2 26	5 38	1 21	20 52	0 10	15 57	2 9	5 57	0 48	11 1	1 31	17 43	3 44	5 25	5 34	7 33	7 51	2 22
M30	21s19	22n57	3n30	19s22	0n46	24s15	2s27	5s51	1n21	20s50	0s10	15s59	2n 9	5s57	0s48	11n 0	1s31	17s43	3s44	5s28	5s36	7s30	7n50	2n21

Julian Day Number = 3004825.5, Delta T = 02h05m00s
Ecliptic obliquity = 23°14'48, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'13, Lahiri = 45°05'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514
geocentric

DECEMBER 3514 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 35	8♐ 2'36	16♌ 6	2♐15	20♑45	18♎51	26♑48	21♏54	16♓43	3°R 3	21♒41	15°R59	15♓39	11♓43	14°R27	T 1
W 2	4 42 32	9° 2'42	0♍10	3°53	21°55	19°27	26°59	22° 2	16°43	3♉ 2	21°42	15♓57	15°36	11°49	14♈25	W 2
T 3	4 46 28	10° 2'49	14°15	5°31	23° 4	20° 3	27°10	22° 9	16°43	3° 1	21°43	15°57	15°33	11°56	14°24	T 3
F 4	4 50 25	11° 2'59	28°20	7° 8	24°14	20°39	27°22	22°16	16°44	3° 0	21°43	15°57	15°29	12° 2	14°23	F 4
S 5	4 54 21	12° 3'11	12♎25	8°45	25°24	21°15	27°33	22°23	16°44	2°58	21°44	15°55	15°26	12° 9	14°22	S 5
S 6	4 58 18	13° 3'25	26°27	10°22	26°34	21°50	27°45	22°30	16°45	2°57	21°45	15°51	15°23	12°16	14°21	S 6
M 7	5 2 15	14° 3'41	10♏25	11°59	27°43	22°26	27°57	22°37	16°45	2°56	21°46	15°44	15°20	12°22	14°20	M 7
T 8	5 6 11	15° 3'58	24°16	13°35	28°53	23° 2	28° 8	22°44	16°46	2°55	21°47	15°33	15°17	12°29	14°19	T 8
W 9	5 10 8	16° 4'18	7♐55	15°11	0♒ 2	23°38	28°20	22°51	16°46	2°54	21°48	15°21	15°14	12°36	14°18	W 9
T 10	5 14 4	17° 4'39	21°21	16°46	1°11	24°13	28°32	22°58	16°47	2°53	21°49	15° 8	15°10	12°42	14°17	T 10
F 11	5 18 1	18° 5'01	4♑29	18°22	2°20	24°49	28°44	23° 5	16°48	2°52	21°50	14°54	15° 7	12°49	14°16	F 11
S 12	5 21 57	19° 5'26	17°18	19°57	3°29	25°25	28°56	23°12	16°48	2°51	21°51	14°43	15° 4	12°56	14°15	S 12
S 13	5 25 54	20° 5'51	29°50	21°32	4°38	26° 0	29° 8	23°19	16°49	2°50	21°52	14°33	15° 1	13° 2	14°14	S 13
M14	5 29 51	21° 6'18	12♒ 4	23° 6	5°47	26°36	29°21	23°26	16°50	2°49	21°53	14°27	14°58	13° 9	14°14	M14
T 15	5 33 47	22° 6'46	24° 5	24°41	6°56	27°11	29°33	23°32	16°51	2°48	21°54	14°23	14°54	13°16	14°13	T 15
W16	5 37 44	23° 7'16	5♓57	26°15	8° 4	27°46	29°45	23°39	16°52	2°47	21°56	14°22	14°51	13°22	14°12	W16
T 17	5 41 40	24° 7'46	17°45	27°49	9°12	28°22	29°58	23°46	16°53	2°46	21°57	14°22	14°48	13°29	14°12	T 17
F 18	5 45 37	25° 8'18	29°33	29°23	10°21	28°57	0♒10	23°52	16°54	2°45	21°58	14°22	14°45	13°36	14°11	F 18
S 19	5 49 33	26° 8'51	11♈29	0♑57	11°29	29°32	0°23	23°59	16°55	2°44	21°59	14°21	14°42	13°42	14°11	S 19
S 20	5 53 30	27° 9'25	23°37	2°30	12°37	0♏ 7	0°35	24° 6	16°57	2°43	22° 0	14°18	14°39	13°49	14°11	S 20
M21	5 57 26	28°10'00	6♉ 1	4° 4	13°44	0°42	0°48	24°12	16°58	2°42	22° 2	14°12	14°35	13°55	14°10	M21
T 22	6 1 23	29°10'36	18°47	5°37	14°52	1°17	1° 1	24°19	16°59	2°42	22° 3	14° 4	14°32	14° 2	14°10	T 22
W23	6 5 20	0♑11'13	1♊55	7°10	15°59	1°52	1°14	24°25	17° 0	2°41	22° 4	13°54	14°29	14° 9	14°10	W23
T 24	6 9 16	1°11'52	15°26	8°43	17° 6	2°27	1°27	24°32	17° 2	2°40	22° 6	13°42	14°26	14°15	14°10	T 24
F 25	6 13 13	2°12'32	29°18	10°16	18°13	3° 2	1°39	24°38	17° 3	2°40	22° 7	13°30	14°23	14°22	14°10	F 25
S 26	6 17 9	3°13'13	13♋27	11°49	19°20	3°37	1°52	24°44	17° 5	2°39	22° 8	13°19	14°20	14°29	14°D10	S 26
S 27	6 21 6	4°13'55	27°47	13°22	20°27	4°12	2° 5	24°51	17° 6	2°38	22°10	13°10	14°16	14°35	14°10	S 27
M28	6 25 2	5°14'39	12♌12	14°55	21°33	4°46	2°19	24°57	17° 8	2°38	22°11	13° 4	14°13	14°42	14°10	M28
T 29	6 28 59	6°15'23	26°37	16°28	22°39	5°21	2°32	25° 3	17° 9	2°37	22°12	13° 1	14°10	14°49	14°10	T 29
W30	6 32 56	7°16'09	10♍58	18° 0	23°45	5°56	2°45	25° 9	17°11	2°37	22°14	13°D 0	14° 7	14°55	14°10	W30
T 31	6 36 52	8♑16'57	25♍12	19♑33	24♒51	6♏30	2♒58	25♏15	17♓13	2♉36	22♒15	13♓ 0	14♓ 4	15♓ 2	14♈10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s28	18n17	2n31	19s48	0n39	24s 6	2s28	6s 5	1n21	20s48	0s10	16s 1	2n 9	5s57	0s48	11n 0	1s31	17s42	3s44	5s29	5s37	7s27	7n49	2n21
W 2	21 38	12 37	1 22	20 14	0 32	23 56	2 29	6 18	1 21	20 46	0 10	16 3	2 9	5 56	0 48	10 59	1 31	17 42	3 44	5 30	5 38	7 23	7 49	2 21
T 3	21 47	6 17	0 9	20 38	0 25	23 46	2 30	6 32	1 21	20 44	0 10	16 5	2 9	5 56	0 48	10 59	1 31	17 42	3 44	5 30	5 39	7 20	7 48	2 21
F 4	21 55	0s20	1s 5	21 1	0 18	23 35	2 31	6 45	1 21	20 42	0 11	16 6	2 9	5 56	0 48	10 59	1 31	17 41	3 44	5 30	5 41	7 17	7 47	2 21
S 5	22 3	6 56	2 15	21 24	0 11	23 23	2 32	6 58	1 21	20 39	0 11	16 8	2 9	5 56	0 48	10 58	1 31	17 41	3 44	5 31	5 42	7 13	7 47	2 20
S 6	22 11	13 11	3 16	21 45	0 5	23 10	2 33	7 11	1 21	20 37	0 11	16 10	2 9	5 56	0 48	10 58	1 31	17 41	3 44	5 32	5 43	7 10	7 46	2 20
M 7	22 18	18 43	4 6	22 5	0s 2	22 57	2 33	7 25	1 21	20 35	0 11	16 11	2 9	5 55	0 48	10 58	1 31	17 41	3 44	5 35	5 44	7 7	7 46	2 20
T 8	22 25	23 12	4 40	22 24	0 9	22 44	2 34	7 38	1 21	20 33	0 11	16 13	2 9	5 55	0 48	10 57	1 31	17 40	3 44	5 39	5 45	7 3	7 45	2 20
W 9	22 31	26 21	4 58	22 42	0 16	22 30	2 34	7 51	1 21	20 30	0 11	16 15	2 10	5 55	0 48	10 57	1 31	17 40	3 44	5 44	5 47	7 0	7 44	2 20
T 10	22 37	27 56	4 58	22 58	0 23	22 15	2 35	8 4	1 21	20 28	0 11	16 16	2 10	5 55	0 48	10 57	1 31	17 40	3 44	5 49	5 48	6 57	7 44	2 20
F 11	22 43	27 53	4 43	23 14	0 29	22 0	2 35	8 17	1 21	20 26	0 11	16 18	2 10	5 54	0 48	10 56	1 31	17 39	3 44	5 54	5 49	6 53	7 43	2 19
S 12	22 48	26 20	4 14	23 28	0 36	21 44	2 35	8 29	1 21	20 23	0 11	16 20	2 10	5 54	0 48	10 56	1 31	17 39	3 44	5 58	5 50	6 50	7 43	2 19
S 13	22 53	23 29	3 32	23 41	0 42	21 27	2 35	8 42	1 21	20 21	0 11	16 21	2 10	5 54	0 47	10 56	1 31	17 38	3 44	6 2	5 51	6 47	7 42	2 19
M14	22 57	19 38	2 42	23 53	0 49	21 10	2 35	8 55	1 21	20 18	0 11	16 23	2 10	5 53	0 47	10 55	1 31	17 38	3 44	6 4	5 53	6 43	7 42	2 19
T 15	23 1	15 3	1 45	24 3	0 55	20 53	2 34	9 7	1 21	20 16	0 11	16 24	2 10	5 53	0 47	10 55	1 31	17 38	3 44	6 6	5 54	6 40	7 42	2 19
W16	23 4	9 57	0 44	24 12	1 1	20 35	2 34	9 20	1 21	20 13	0 11	16 26	2 10	5 52	0 47	10 55	1 31	17 37	3 44	6 6	5 55	6 37	7 41	2 18
T 17	23 7	4 32	0n18	24 20	1 7	20 16	2 33	9 32	1 21	20 11	0 11	16 28	2 10	5 52	0 47	10 54	1 31	17 37	3 44	6 6	5 56	6 33	7 41	2 18
F 18	23 9	1n 3	1 20	24 27	1 13	19 57	2 33	9 45	1 21	20 8	0 12	16 29	2 10	5 51	0 47	10 54	1 31	17 37	3 44	6 6	5 58	6 30	7 40	2 18
S 19	23 11	6 38	2 19	24 33	1 18	19 38	2 32	9 57	1 21	20 6	0 12	16 31	2 10	5 51	0 47	10 54	1 31	17 36	3 44	6 7	5 59	6 27	7 40	2 18
S 20	23 13	12 4	3 12	24 37	1 24	19 18	2 31	10 9	1 21	20 3	0 12	16 32	2 10	5 50	0 47	10 54	1 31	17 36	3 44	6 8	6 0	6 23	7 40	2 18
M21	23 14	17 10	3 58	24 40	1 29	18 58	2 30	10 21	1 21	20 0	0 12	16 34	2 11	5 50	0 47	10 53	1 31	17 35	3 44	6 10	6 1	6 20	7 39	2 17
T 22	23 15	21 39	4 33	24 41	1 34	18 37	2 28	10 33	1 21	19 58	0 12	16 35	2 11	5 49	0 47	10 53	1 31	17 35	3 44	6 13	6 2	6 16	7 39	2 17
W23	23 15	25 12	4 55	24 42	1 39	18 16	2 27	10 45	1 21	19 55	0 12	16 37	2 11	5 49	0 47	10 53	1 31	17 34	3 44	6 17	6 4	6 13	7 39	2 17
T 24	23 14	27 27	5 2	24 41	1 43	17 54	2 26	10 57	1 21	19 52	0 12	16 38	2 11	5 48	0 47	10 53	1 31	17 34	3 44	6 21	6 5	6 10	7 39	2 17
F 25	23 14	28 5	4 50	24 38	1 48	17 32	2 24	11 9	1 21	19 50	0 12	16 39	2 11	5 48	0 47	10 53	1 31	17 34	3 44	6 26	6 6	6 6	7 38	2 17
S 26	23 12	26 55	4 22	24 35	1 52	17 9	2 22	11 21	1 21	19 47	0 12	16 41	2 11	5 47	0 47	10 52	1 31	17 33	3 44	6 30	6 7	6 3	7 38	2 16
S 27	23 11	23 58	3 36	24 30	1 56	16 47	2 20	11 32	1 21	19 44	0 12	16 42	2 11	5 47	0 47	10 52	1 31	17 33	3 44	6 34	6 8	6 0	7 38	2 16
M28	23 9	19 30	2 36	24 24	1 59	16 23	2 18	11 44	1 21	19 41	0 12	16 43	2 11	5 46	0 47	10 52	1 30	17 32	3 44	6 36	6 10	5 56	7 38	2 16
T 29	23 6	13 53	1 26	24 16	2 3	16 0	2 16	11 55	1 21	19 38	0 12	16 45	2 11	5 45	0 47	10 52	1 30	17 32	3 44	6 37	6 11	5 53	7 38	2 16
W30	23 3	7 34	0 11	24 7	2 6	15 36	2 14	12 7	1 21	19 35	0 12	16 46	2 12	5 45	0 47	10 52	1 30	17 31	3 44	6 38	6 12	5 50	7 38	2 16
T 31	22s59	0n54	1s 5	23s57	2s 8	15s12	2s11	12s18	1n21	19s32	0s13	16s47	2n12	5s44	0s47	10n52	1s30	17s31	3s44	6s38	6s13	5s46	7n38	2n15

Julian Day Number = 3004855.5, Delta T = 02h05m00s
Ecliptic obliquity = 23°14'47, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'17, Lahiri = 45°05'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

JANUARY 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 40 49	9♑17'46	9♎16	21♑ 5	25♒57	7♏ 5	3♒11	25♏21	17♓14	2°R36	22♒17	13°R 0	14♓ 0	15♓ 9	14♈11	F 1
S 2	6 44 45	10°18'36	23°11	22°37	27° 2	7°39	3°25	25°27	17°16	2♉35	22°18	13♓ 0	13°57	15°15	14°11	S 2
S 3	6 48 42	11°19'27	6♏57	24°10	28° 7	8°13	3°38	25°33	17°18	2°35	22°20	12°57	13°54	15°22	14°11	S 3
M 4	6 52 38	12°20'20	20°33	25°42	29°12	8°48	3°51	25°39	17°20	2°35	22°21	12°51	13°51	15°28	14°12	M 4
T 5	6 56 35	13°21'14	3♐58	27°13	0♓16	9°22	4° 5	25°45	17°22	2°34	22°23	12°43	13°48	15°35	14°12	T 5
W 6	7 0 31	14°22'09	17°12	28°45	1°20	9°56	4°18	25°50	17°24	2°34	22°25	12°33	13°45	15°42	14°13	W 6
T 7	7 4 28	15°23'05	0♑14	0♒16	2°24	10°30	4°32	25°56	17°26	2°34	22°26	12°23	13°41	15°48	14°14	T 7
F 8	7 8 25	16°24'02	13° 2	1°46	3°28	11° 4	4°45	26° 1	17°28	2°34	22°28	12°12	13°38	15°55	14°14	F 8
S 9	7 12 21	17°24'59	25°37	3°16	4°31	11°38	4°59	26° 7	17°30	2°34	22°29	12° 2	13°35	16° 2	14°15	S 9
S 10	7 16 18	18°25'58	7♒58	4°46	5°34	12°12	5°12	26°12	17°32	2°33	22°31	11°55	13°32	16° 8	14°16	S 10
M11	7 20 14	19°26'57	20° 6	6°14	6°37	12°45	5°26	26°18	17°34	2°33	22°33	11°50	13°29	16°15	14°17	M11
T 12	7 24 11	20°27'56	2♓ 3	7°42	7°39	13°19	5°40	26°23	17°36	2°33	22°34	11°47	13°26	16°22	14°18	T 12
W13	7 28 7	21°28'56	13°53	9° 8	8°41	13°53	5°53	26°28	17°39	2°D33	22°36	11°D47	13°22	16°28	14°19	W13
T 14	7 32 4	22°29'57	25°39	10°33	9°43	14°26	6° 7	26°34	17°41	2°33	22°38	11°47	13°19	16°35	14°20	T 14
F 15	7 36 0	23°30'57	7♈27	11°56	10°44	15° 0	6°21	26°39	17°43	2°33	22°40	11°49	13°16	16°42	14°21	F 15
S 16	7 39 57	24°31'58	19°21	13°17	11°45	15°33	6°35	26°44	17°46	2°33	22°41	11°R50	13°13	16°48	14°22	S 16
S 17	7 43 54	25°32'59	1♉27	14°36	12°45	16° 6	6°48	26°49	17°48	2°33	22°43	11°50	13°10	16°55	14°23	S 17
M18	7 47 50	26°34'01	13°49	15°53	13°45	16°39	7° 2	26°54	17°51	2°34	22°45	11°48	13° 6	17° 2	14°24	M18
T 19	7 51 47	27°35'03	26°33	17° 5	14°45	17°12	7°16	26°58	17°53	2°34	22°47	11°44	13° 3	17° 8	14°25	T 19
W20	7 55 43	28°36'04	9♊42	18°15	15°44	17°45	7°30	27° 3	17°56	2°34	22°48	11°39	13° 0	17°15	14°27	W20
T 21	7 59 40	29°37'07	23°18	19°19	16°42	18°18	7°44	27° 8	17°58	2°34	22°50	11°32	12°57	17°21	14°28	T 21
F 22	8 3 36	0♒38'09	7♋20	20°19	17°40	18°51	7°57	27°12	18° 1	2°34	22°52	11°25	12°54	17°28	14°30	F 22
S 23	8 7 33	1°39'11	21°44	21°13	18°38	19°24	8°11	27°17	18° 3	2°35	22°54	11°19	12°51	17°35	14°31	S 23
S 24	8 11 30	2°40'14	6♌25	22° 0	19°35	19°57	8°25	27°21	18° 6	2°35	22°56	11°14	12°47	17°41	14°33	S 24
M25	8 15 26	3°41'17	21°16	22°40	20°31	20°29	8°39	27°25	18° 9	2°36	22°57	11°10	12°44	17°48	14°34	M25
T 26	8 19 23	4°42'20	6♍ 9	23°11	21°27	21° 2	8°53	27°30	18°11	2°36	22°59	11°D 9	12°41	17°55	14°36	T 26
W27	8 23 19	5°43'23	20°55	23°32	22°22	21°34	9° 7	27°34	18°14	2°36	23° 1	11° 9	12°38	18° 1	14°37	W27
T 28	8 27 16	6°44'26	5♎29	23°44	23°17	22° 6	9°21	27°38	18°17	2°37	23° 3	11°10	12°35	18° 8	14°39	T 28
F 29	8 31 12	7°45'30	19°48	23°R44	24°11	22°38	9°35	27°42	18°20	2°37	23° 5	11°12	12°32	18°15	14°41	F 29
S 30	8 35 9	8°46'35	3♏48	23°33	25° 4	23°10	9°49	27°46	18°23	2°38	23° 7	11°R13	12°28	18°21	14°43	S 30
S 31	8 39 5	9♒47'39	17♏31	23♒11	25♓57	23♏42	10♒ 3	27♏50	18♓25	2♉39	23♒ 9	11♓13	12♓25	18♓28	14♈45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s55	5s43	2s15	23s46	2s11	14s47	2s 9	12s29	1n21	19s30	0s13	16s49	2n12	5s43	0s47	10n52	1s30	17s30	3s44	6s37	6s15	5s43	7n38	2n15
S 2	22 51	12 0	3 17	23 33	2 13	14 23	2 6	12 40	1 21	19 27	0 13	16 50	2 12	5 42	0 47	10 52	1 30	17 30	3 44	6 38	6 16	5 39	7 38	2 15
S 3	22 46	17 37	4 7	23 19	2 14	13 57	2 3	12 51	1 21	19 24	0 13	16 51	2 12	5 42	0 47	10 51	1 30	17 29	3 44	6 39	6 17	5 36	7 38	2 15
M 4	22 41	22 16	4 42	23 4	2 16	13 32	2 0	13 2	1 21	19 20	0 13	16 52	2 12	5 41	0 47	10 51	1 30	17 29	3 44	6 41	6 18	5 33	7 38	2 15
T 5	22 35	25 42	5 1	22 47	2 17	13 7	1 57	13 13	1 21	19 17	0 13	16 54	2 12	5 40	0 47	10 51	1 30	17 28	3 44	6 44	6 19	5 29	7 38	2 14
W 6	22 29	27 40	5 3	22 29	2 17	12 41	1 53	13 24	1 21	19 14	0 13	16 55	2 12	5 39	0 47	10 51	1 30	17 28	3 44	6 48	6 21	5 26	7 38	2 14
T 7	22 22	28 5	4 50	22 10	2 17	12 15	1 50	13 34	1 21	19 11	0 13	16 56	2 13	5 39	0 47	10 51	1 30	17 27	3 44	6 52	6 22	5 23	7 38	2 14
F 8	22 15	26 58	4 22	21 50	2 17	11 48	1 46	13 45	1 21	19 8	0 13	16 57	2 13	5 38	0 46	10 51	1 30	17 27	3 44	6 56	6 23	5 19	7 38	2 14
S 9	22 7	24 29	3 42	21 28	2 16	11 22	1 42	13 55	1 21	19 5	0 13	16 58	2 13	5 37	0 46	10 51	1 30	17 26	3 44	6 59	6 24	5 16	7 38	2 14
S 10	21 59	20 54	2 51	21 5	2 14	10 55	1 38	14 6	1 21	19 2	0 13	16 59	2 13	5 36	0 46	10 51	1 30	17 26	3 44	7 2	6 25	5 13	7 38	2 13
M11	21 51	16 28	1 54	20 42	2 12	10 28	1 34	14 16	1 20	18 59	0 13	17 0	2 13	5 35	0 46	10 51	1 30	17 25	3 44	7 4	6 27	5 9	7 38	2 13
T 12	21 42	11 28	0 52	20 17	2 9	10 1	1 29	14 26	1 20	18 55	0 13	17 2	2 13	5 34	0 46	10 51	1 30	17 25	3 44	7 5	6 28	5 6	7 38	2 13
W13	21 33	6 7	0n11	19 51	2 6	9 34	1 25	14 36	1 20	18 52	0 14	17 3	2 14	5 33	0 46	10 51	1 30	17 24	3 44	7 5	6 29	5 2	7 38	2 13
T 14	21 23	0 34	1 14	19 24	2 2	9 6	1 20	14 46	1 20	18 49	0 14	17 4	2 14	5 32	0 46	10 51	1 30	17 24	3 44	7 5	6 30	4 59	7 39	2 13
F 15	21 13	5n 0	2 14	18 57	1 57	8 39	1 15	14 56	1 20	18 45	0 14	17 5	2 14	5 32	0 46	10 51	1 30	17 23	3 44	7 5	6 32	4 56	7 39	2 12
S 16	21 3	10 26	3 9	18 29	1 52	8 11	1 10	15 5	1 20	18 42	0 14	17 6	2 14	5 31	0 46	10 51	1 30	17 23	3 44	7 4	6 33	4 52	7 39	2 12
S 17	20 52	15 35	3 56	18 0	1 45	7 43	1 5	15 15	1 20	18 39	0 14	17 6	2 14	5 30	0 46	10 52	1 30	17 22	3 44	7 4	6 34	4 49	7 39	2 12
M18	20 40	20 13	4 34	17 31	1 38	7 15	1 0	15 24	1 20	18 35	0 14	17 7	2 14	5 29	0 46	10 52	1 29	17 22	3 44	7 5	6 35	4 46	7 40	2 12
T 19	20 29	24 4	4 59	17 1	1 30	6 48	0 54	15 34	1 20	18 32	0 14	17 8	2 15	5 28	0 46	10 52	1 29	17 21	3 44	7 6	6 36	4 42	7 40	2 12
W20	20 16	26 50	5 9	16 31	1 21	6 20	0 48	15 43	1 20	18 29	0 14	17 9	2 15	5 27	0 46	10 52	1 29	17 20	3 45	7 8	6 38	4 39	7 40	2 12
T 21	20 4	28 8	5 3	16 2	1 11	5 52	0 42	15 52	1 19	18 25	0 14	17 10	2 15	5 26	0 46	10 52	1 29	17 20	3 45	7 11	6 39	4 35	7 41	2 11
F 22	19 51	27 41	4 39	15 32	1 0	5 24	0 36	16 1	1 19	18 22	0 14	17 11	2 15	5 25	0 46	10 52	1 29	17 19	3 45	7 13	6 40	4 32	7 41	2 11
S 23	19 38	25 24	3 57	15 4	0 48	4 55	0 30	16 10	1 19	18 18	0 14	17 12	2 15	5 24	0 46	10 52	1 29	17 19	3 45	7 16	6 41	4 29	7 42	2 11
S 24	19 24	21 23	2 58	14 36	0 34	4 27	0 24	16 19	1 19	18 15	0 14	17 13	2 15	5 23	0 46	10 52	1 29	17 18	3 45	7 18	6 42	4 25	7 42	2 11
M25	19 10	15 58	1 46	14 10	0 20	3 59	0 17	16 27	1 19	18 11	0 15	17 13	2 16	5 21	0 46	10 53	1 29	17 18	3 45	7 19	6 44	4 22	7 42	2 11
T 26	18 56	9 37	0 27	13 45	0 5	3 31	0 10	16 36	1 19	18 8	0 15	17 14	2 16	5 20	0 46	10 53	1 29	17 17	3 45	7 20	6 45	4 18	7 43	2 10
W27	18 41	2 45	0s53	13 23	0n12	3 3	0 3	16 45	1 19	18 4	0 15	17 15	2 16	5 19	0 46	10 53	1 29	17 16	3 45	7 20	6 46	4 15	7 43	2 10
T 28	18 26	4s 8	2 9	13 3	0 29	2 35	0n 4	16 53	1 18	18 0	0 15	17 16	2 16	5 18	0 46	10 53	1 29	17 16	3 45	7 19	6 47	4 12	7 44	2 10
F 29	18 11	10 42	3 16	12 46	0 47	2 7	0 11	17 1	1 18	17 57	0 15	17 16	2 16	5 17	0 46	10 53	1 29	17 15	3 45	7 19	6 48	4 8	7 44	2 10
S 30	17 55	16 35	4 9	12 32	1 5	1 39	0 19	17 9	1 18	17 53	0 15	17 17	2 17	5 16	0 46	10 54	1 29	17 15	3 45	7 18	6 50	4 5	7 45	2 10
S 31	17s39	21s31	4s47	12s22	1n24	1s12	0n26	17s17	1n18	17s50	0s15	17s18	2n17	5s15	0s46	10n54	1s29	17s14	3s45	7s18	6s51	4s 2	7n45	2n10

Julian Day Number = 3004886.5, Delta T = 02h05m01s
Ecliptic obliquity = 23°14'47, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'21, Lahiri = 45°05'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

FEBRUARY 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 2	10♒48'45	0♐56	22°R36	26♓49	24♏14	10♒17	27♏53	18♓28	2♉39	23♒11	11°R11	12♓22	18♓35	14♈47	M 1
T 2	8 46 59	11°49'50	14° 5	21♒50	27°40	24°46	10°31	27°57	18°31	2°40	23°12	11♓ 8	12°19	18°41	14°49	T 2
W 3	8 50 55	12°50'55	26°59	20°54	28°30	25°17	10°45	28° 1	18°34	2°41	23°14	11° 4	12°16	18°48	14°51	W 3
T 4	8 54 52	13°52'01	9♑39	19°48	29°19	25°49	10°59	28° 4	18°37	2°41	23°16	10°59	12°12	18°54	14°53	T 4
F 5	8 58 48	14°53'06	22° 8	18°36	0♈ 8	26°20	11°13	28° 7	18°40	2°42	23°18	10°54	12° 9	19° 1	14°55	F 5
S 6	9 2 45	15°54'12	4♒25	17°19	0°56	26°51	11°27	28°11	18°43	2°43	23°20	10°50	12° 6	19° 8	14°57	S 6
S 7	9 6 41	16°55'17	16°32	16° 0	1°43	27°23	11°40	28°14	18°46	2°44	23°22	10°47	12° 3	19°14	14°59	S 7
M 8	9 10 38	17°56'22	28°31	14°41	2°29	27°54	11°54	28°17	18°49	2°45	23°24	10°45	12° 0	19°21	15° 1	M 8
T 9	9 14 34	18°57'26	10♓23	13°24	3°14	28°24	12° 8	28°20	18°53	2°45	23°26	10°D44	11°57	19°28	15° 4	T 9
W10	9 18 31	19°58'30	22°11	12°12	3°57	28°55	12°22	28°23	18°56	2°46	23°28	10°45	11°53	19°34	15° 6	W10
T 11	9 22 28	20°59'33	3♈58	11° 7	4°40	29°26	12°36	28°26	18°59	2°47	23°30	10°46	11°50	19°41	15° 8	T 11
F 12	9 26 24	22° 0'36	15°46	10°10	5°22	29°56	12°50	28°28	19° 2	2°48	23°32	10°48	11°47	19°48	15°11	F 12
S 13	9 30 21	23° 1'38	27°40	9°21	6° 2	0♐26	13° 4	28°31	19° 5	2°49	23°34	10°49	11°44	19°54	15°13	S 13
S 14	9 34 17	24° 2'40	9♉44	8°42	6°42	0°57	13°18	28°33	19° 8	2°50	23°35	10°51	11°41	20° 1	15°16	S 14
M15	9 38 14	25° 3'40	22° 3	8°12	7°20	1°27	13°32	28°36	19°12	2°51	23°37	10°R51	11°38	20° 8	15°18	M15
T 16	9 42 10	26° 4'40	4♊42	7°51	7°56	1°56	13°45	28°38	19°15	2°53	23°39	10°51	11°34	20°14	15°21	T 16
W17	9 46 7	27° 5'39	17°44	7°39	8°32	2°26	13°59	28°40	19°18	2°54	23°41	10°50	11°31	20°21	15°23	W17
T 18	9 50 3	28° 6'37	1♋13	7°D36	9° 5	2°56	14°13	28°42	19°21	2°55	23°43	10°49	11°28	20°28	15°26	T 18
F 19	9 54 0	29° 7'34	15° 9	7°40	9°38	3°25	14°27	28°44	19°25	2°56	23°45	10°47	11°25	20°34	15°29	F 19
S 20	9 57 57	0♓ 8'31	29°33	7°52	10° 9	3°54	14°41	28°46	19°28	2°57	23°47	10°46	11°22	20°41	15°31	S 20
S 21	10 1 53	1° 9'26	14♌19	8°11	10°38	4°23	14°54	28°48	19°31	2°59	23°49	10°45	11°18	20°47	15°34	S 21
M22	10 5 50	2°10'20	29°22	8°37	11° 5	4°52	15° 8	28°50	19°35	3° 0	23°51	10°44	11°15	20°54	15°37	M22
T 23	10 9 46	3°11'13	14♍32	9° 8	11°31	5°21	15°22	28°51	19°38	3° 1	23°53	10°D44	11°12	21° 1	15°40	T 23
W24	10 13 43	4°12'06	29°41	9°44	11°55	5°50	15°35	28°53	19°41	3° 3	23°55	10°44	11° 9	21° 7	15°42	W24
T 25	10 17 39	5°12'58	14♎38	10°25	12°17	6°18	15°49	28°54	19°45	3° 4	23°57	10°45	11° 6	21°14	15°45	T 25
F 26	10 21 36	6°13'49	29°18	11°10	12°37	6°46	16° 2	28°56	19°48	3° 5	23°58	10°45	11° 3	21°21	15°48	F 26
S 27	10 25 32	7°14'40	13♏35	11°59	12°55	7°14	16°16	28°57	19°52	3° 7	24° 0	10°46	10°59	21°27	15°51	S 27
S 28	10 29 29	8♓15'30	27♏27	12♒52	13♈12	7♐42	16♒29	28♏58	19♓55	3♉ 8	24♒ 2	10♓46	10♓56	21♓34	15♈54	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17s23	25s12	5s 8	12s15	1n43	0s44	0n34	17s25	1n18	17s46	0s15	17s18	2n17	5s14	0s46	10n54	1s29	17s14	3s45	7s19	6s52	3s58	7n46	2n 9	M 1
T 2	17 6	27 29	5 13	12 12	2 1	0 16	0 42	17 33	1 18	17 42	0 15	17 19	2 17	5 12	0 46	10 54	1 29	17 13	3 45	7 20	6 53	3 55	7 47	2 9	T 2
W 3	16 49	28 14	5 1	12 14	2 18	0n11	0 51	17 41	1 17	17 39	0 15	17 19	2 17	5 11	0 46	10 55	1 29	17 13	3 45	7 22	6 54	3 51	7 47	2 9	W 3
T 4	16 32	27 28	4 35	12 19	2 34	0 38	0 59	17 48	1 17	17 35	0 15	17 20	2 18	5 10	0 46	10 55	1 29	17 12	3 45	7 23	6 56	3 48	7 48	2 9	T 4
F 5	16 14	25 20	3 56	12 27	2 49	1 5	1 8	17 56	1 17	17 31	0 15	17 20	2 18	5 9	0 46	10 55	1 29	17 11	3 45	7 25	6 57	3 45	7 49	2 9	F 5
S 6	15 56	22 2	3 7	12 38	3 1	1 32	1 16	18 3	1 17	17 28	0 16	17 21	2 18	5 8	0 46	10 56	1 29	17 11	3 45	7 27	6 58	3 41	7 49	2 8	S 6
S 7	15 38	17 49	2 9	12 52	3 12	1 59	1 25	18 10	1 17	17 24	0 16	17 21	2 18	5 7	0 46	10 56	1 29	17 10	3 45	7 28	6 59	3 38	7 50	2 8	S 7
M 8	15 20	12 57	1 7	13 7	3 19	2 26	1 35	18 17	1 16	17 20	0 16	17 22	2 19	5 5	0 46	10 56	1 29	17 10	3 46	7 29	7 0	3 34	7 51	2 8	M 8
T 9	15 1	7 39	0 2	13 24	3 24	2 52	1 44	18 24	1 16	17 16	0 16	17 22	2 19	5 4	0 46	10 57	1 28	17 9	3 46	7 29	7 2	3 31	7 51	2 8	T 9
W10	14 42	2 7	1n 3	13 41	3 27	3 18	1 54	18 31	1 16	17 12	0 16	17 23	2 19	5 3	0 46	10 57	1 28	17 9	3 46	7 29	7 3	3 28	7 52	2 8	W10
T 11	14 23	3n29	2 5	13 59	3 27	3 44	2 3	18 38	1 16	17 9	0 16	17 23	2 19	5 2	0 46	10 57	1 28	17 8	3 46	7 28	7 4	3 24	7 53	2 8	T 11
F 12	14 4	8 57	3 2	14 16	3 24	4 9	2 13	18 45	1 15	17 5	0 16	17 24	2 19	5 0	0 46	10 58	1 28	17 7	3 46	7 28	7 5	3 21	7 54	2 7	F 12
S 13	13 44	14 10	3 51	14 33	3 20	4 34	2 23	18 51	1 15	17 1	0 16	17 24	2 20	4 59	0 46	10 58	1 28	17 7	3 46	7 27	7 6	3 17	7 54	2 7	S 13
S 14	13 24	18 54	4 32	14 49	3 14	4 59	2 33	18 58	1 15	16 57	0 16	17 24	2 20	4 58	0 46	10 59	1 28	17 6	3 46	7 27	7 8	3 14	7 55	2 7	S 14
M15	13 4	22 58	5 0	15 4	3 7	5 24	2 44	19 4	1 15	16 53	0 16	17 25	2 20	4 57	0 46	10 59	1 28	17 6	3 46	7 26	7 9	3 11	7 56	2 7	M15
T 16	12 43	26 4	5 15	15 17	2 58	5 48	2 55	19 10	1 14	16 50	0 16	17 25	2 20	4 55	0 46	10 59	1 28	17 5	3 46	7 26	7 10	3 7	7 57	2 7	T 16
W17	12 23	27 55	5 15	15 29	2 49	6 12	3 5	19 16	1 14	16 46	0 17	17 25	2 20	4 54	0 45	11 0	1 28	17 5	3 46	7 27	7 11	3 4	7 58	2 7	W17
T 18	12 2	28 12	4 57	15 40	2 39	6 35	3 16	19 22	1 14	16 42	0 17	17 25	2 21	4 53	0 45	11 0	1 28	17 4	3 46	7 27	7 12	3 1	7 59	2 7	T 18
F 19	11 41	26 44	4 22	15 49	2 28	6 58	3 27	19 28	1 13	16 38	0 17	17 25	2 21	4 51	0 45	11 1	1 28	17 3	3 46	7 28	7 14	2 57	7 59	2 6	F 19
S 20	11 20	23 30	3 29	15 56	2 17	7 20	3 39	19 34	1 13	16 34	0 17	17 26	2 21	4 50	0 45	11 1	1 28	17 3	3 46	7 28	7 15	2 54	8 0	2 6	S 20
S 21	10 59	18 40	2 22	16 3	2 6	7 42	3 50	19 39	1 13	16 30	0 17	17 26	2 21	4 49	0 45	11 2	1 28	17 2	3 47	7 29	7 16	2 50	8 1	2 6	S 21
M22	10 37	12 35	1 3	16 7	1 54	8 4	4 1	19 45	1 12	16 26	0 17	17 26	2 22	4 47	0 45	11 2	1 28	17 2	3 47	7 29	7 17	2 47	8 2	2 6	M22
T 23	10 15	5 43	0s21	16 10	1 43	8 24	4 13	19 50	1 12	16 22	0 17	17 26	2 22	4 46	0 45	11 3	1 28	17 1	3 47	7 29	7 18	2 44	8 3	2 6	T 23
W24	9 53	1s27	1 43	16 12	1 32	8 44	4 25	19 56	1 12	16 19	0 17	17 26	2 22	4 45	0 45	11 3	1 28	17 1	3 47	7 29	7 20	2 40	8 4	2 6	W24
T 25	9 31	8 27	2 58	16 12	1 20	9 4	4 37	20 1	1 11	16 15	0 17	17 26	2 22	4 44	0 45	11 4	1 28	17 0	3 47	7 29	7 21	2 37	8 5	2 5	T 25
F 26	9 9	14 51	3 59	16 11	1 9	9 23	4 49	20 6	1 11	16 11	0 17	17 26	2 23	4 42	0 45	11 4	1 28	17 0	3 47	7 29	7 22	2 33	8 6	2 5	F 26
S 27	8 47	20 17	4 43	16 8	0 58	9 41	5 1	20 11	1 10	16 7	0 18	17 26	2 23	4 41	0 45	11 5	1 28	16 59	3 47	7 28	7 23	2 30	8 7	2 5	S 27
S 28	8s24	24s27	5s10	16s 4	0n47	9n58	5n13	20s16	1n10	16s 3	0s18	17s26	2n23	4s40	0s45	11n 5	1s28	16s59	3s47	7s28	7s24	2s27	8n 8	2n 5	S 28

Julian Day Number = 3004917.5, Delta T = 02h05m02s
Ecliptic obliquity = 23°14'47, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'26, Lahiri = 45°05'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

MARCH 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 33 26	9♓16'19	10♐55	13♒49	13♈26	8♐10	16♒43	28♏59	19♓58	3♉10	24♒ 4	10°R46	10♓53	21♓41	15♈57	M 1
T 2	10 37 22	10°17'08	23°59	14°48	13°38	8°37	16°56	29° 0	20° 2	3°11	24° 6	10°D46	10°50	21°47	16° 0	T 2
W 3	10 41 19	11°17'56	6♑44	15°50	13°47	9° 5	17°10	29° 0	20° 5	3°13	24° 8	10♓46	10°47	21°54	16° 3	W 3
T 4	10 45 15	12°18'43	19°12	16°54	13°55	9°32	17°23	29° 1	20° 9	3°14	24°10	10°46	10°44	22° 1	16° 6	T 4
F 5	10 49 12	13°19'29	1♒26	18° 1	14° 0	9°59	17°36	29° 1	20°12	3°16	24°12	10°46	10°40	22° 7	16° 9	F 5
S 6	10 53 8	14°20'14	13°29	19°10	14° 2	10°25	17°50	29° 2	20°16	3°18	24°13	10°46	10°37	22°14	16°13	S 6
S 7	10 57 5	15°20'57	25°25	20°20	14°R 3	10°52	18° 3	29° 2	20°19	3°19	24°15	10°47	10°34	22°21	16°16	S 7
M 8	11 1 1	16°21'40	7♓16	21°33	14° 1	11°18	18°16	29° 2	20°23	3°21	24°17	10°R47	10°31	22°27	16°19	M 8
T 9	11 4 58	17°22'22	19° 4	22°48	13°56	11°44	18°29	29°R 3	20°26	3°23	24°19	10°47	10°28	22°34	16°22	T 9
W10	11 8 55	18°23'02	0♈51	24° 4	13°49	12° 9	18°42	29° 3	20°30	3°24	24°21	10°47	10°24	22°40	16°25	W10
T 11	11 12 51	19°23'41	12°40	25°21	13°39	12°35	18°55	29° 2	20°33	3°26	24°22	10°46	10°21	22°47	16°29	T 11
F 12	11 16 48	20°24'18	24°33	26°40	13°27	13° 0	19° 8	29° 2	20°37	3°28	24°24	10°44	10°18	22°54	16°32	F 12
S 13	11 20 44	21°24'54	6♉31	28° 0	13°12	13°25	19°21	29° 2	20°40	3°30	24°26	10°43	10°15	23° 0	16°35	S 13
S 14	11 24 41	22°25'29	18°39	29°22	12°55	13°50	19°34	29° 1	20°43	3°31	24°28	10°41	10°12	23° 7	16°38	S 14
M15	11 28 37	23°26'02	1♊ 0	0♓45	12°36	14°14	19°47	29° 1	20°47	3°33	24°29	10°40	10° 9	23°14	16°42	M15
T 16	11 32 34	24°26'33	13°36	2° 9	12°14	14°38	20° 0	29° 0	20°50	3°35	24°31	10°39	10° 5	23°20	16°45	T 16
W17	11 36 30	25°27'03	26°32	3°34	11°50	15° 2	20°12	29° 0	20°54	3°37	24°33	10°D38	10° 2	23°27	16°49	W17
T 18	11 40 27	26°27'31	9♋51	5° 1	11°24	15°26	20°25	28°59	20°57	3°39	24°35	10°39	9°59	23°34	16°52	T 18
F 19	11 44 24	27°27'57	23°35	6°28	10°55	15°49	20°38	28°58	21° 1	3°41	24°36	10°40	9°56	23°40	16°55	F 19
S 20	11 48 20	28°28'21	7♌45	7°57	10°25	16°12	20°50	28°57	21° 4	3°43	24°38	10°41	9°53	23°47	16°59	S 20
S 21	11 52 17	29°28'43	22°20	9°26	9°53	16°35	21° 3	28°56	21° 8	3°45	24°40	10°42	9°49	23°54	17° 2	S 21
M22	11 56 13	0♈29'04	7♍16	10°57	9°20	16°58	21°15	28°54	21°11	3°47	24°41	10°R43	9°46	24° 0	17° 6	M22
T 23	12 0 10	1°29'22	22°25	12°29	8°45	17°20	21°27	28°53	21°15	3°49	24°43	10°43	9°43	24° 7	17° 9	T 23
W24	12 4 6	2°29'39	7♎40	14° 2	8°10	17°42	21°39	28°52	21°18	3°51	24°44	10°41	9°40	24°14	17°13	W24
T 25	12 8 3	3°29'55	22°50	15°35	7°33	18° 3	21°52	28°50	21°21	3°53	24°46	10°39	9°37	24°20	17°16	T 25
F 26	12 11 59	4°30'09	7♏46	17°10	6°56	18°24	22° 4	28°48	21°25	3°55	24°48	10°36	9°34	24°27	17°20	F 26
S 27	12 15 56	5°30'22	22°19	18°46	6°18	18°45	22°16	28°47	21°28	3°57	24°49	10°32	9°30	24°33	17°23	S 27
S 28	12 19 52	6°30'33	6♐25	20°23	5°41	19° 6	22°28	28°45	21°32	3°59	24°51	10°29	9°27	24°40	17°27	S 28
M29	12 23 49	7°30'43	20° 3	22° 1	5° 3	19°26	22°40	28°43	21°35	4° 1	24°52	10°27	9°24	24°47	17°30	M29
T 30	12 27 46	8°30'51	3♑13	23°40	4°27	19°46	22°51	28°41	21°38	4° 3	24°54	10°D25	9°21	24°53	17°34	T 30
W31	12 31 42	9♈30'58	15♑58	25♓21	3♈50	20♐ 5	23♒ 3	28♏39	21♓42	4♉ 5	24♒55	10♓25	9♓18	25♓ 0	17♈37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s 2	27s 9	5s18	15s58	0n36	10n15	5n25	20s21	1n10	15s59	0s18	17s26	2n23	4s38	0s45	11n 6	1s28	16s58	3s47	7s28	7s26	2s23	8n 9	2n 5
T 2	7 39	28 16	5 10	15 51	0 26	10 31	5 37	20 25	1 9	15 55	0 18	17 26	2 23	4 37	0 45	11 6	1 28	16 58	3 47	7 28	7 27	2 20	8 10	2 5
W 3	7 16	27 50	4 46	15 43	0 16	10 46	5 49	20 30	1 9	15 51	0 18	17 26	2 24	4 35	0 45	11 7	1 28	16 57	3 48	7 28	7 28	2 16	8 11	2 5
T 4	6 53	26 0	4 9	15 33	0 6	11 0	6 1	20 34	1 8	15 47	0 18	17 26	2 24	4 34	0 45	11 7	1 28	16 57	3 48	7 28	7 29	2 13	8 12	2 5
F 5	6 30	22 58	3 22	15 22	0s 4	11 13	6 13	20 39	1 8	15 43	0 18	17 26	2 24	4 33	0 45	11 8	1 27	16 56	3 48	7 28	7 30	2 10	8 13	2 4
S 6	6 7	18 58	2 26	15 10	0 13	11 25	6 25	20 43	1 7	15 39	0 18	17 26	2 24	4 31	0 45	11 8	1 27	16 55	3 48	7 28	7 32	2 6	8 14	2 4
S 7	5 44	14 16	1 24	14 56	0 22	11 36	6 37	20 47	1 7	15 35	0 18	17 26	2 25	4 30	0 45	11 9	1 27	16 55	3 48	7 28	7 33	2 3	8 15	2 4
M 8	5 20	9 5	0 20	14 41	0 31	11 46	6 49	20 51	1 6	15 32	0 19	17 26	2 25	4 29	0 45	11 10	1 27	16 54	3 48	7 28	7 34	1 59	8 17	2 4
T 9	4 57	3 35	0n46	14 25	0 39	11 54	7 0	20 55	1 6	15 28	0 19	17 25	2 25	4 27	0 45	11 10	1 27	16 54	3 48	7 28	7 35	1 56	8 18	2 4
W10	4 33	2n 1	1 49	14 8	0 47	12 2	7 11	20 59	1 5	15 24	0 19	17 25	2 25	4 26	0 45	11 11	1 27	16 54	3 48	7 28	7 36	1 53	8 19	2 4
T 11	4 10	7 33	2 48	13 50	0 55	12 8	7 22	21 3	1 5	15 20	0 19	17 25	2 25	4 25	0 45	11 11	1 27	16 53	3 49	7 28	7 38	1 49	8 20	2 4
F 12	3 46	12 51	3 40	13 30	1 2	12 13	7 33	21 7	1 4	15 16	0 19	17 25	2 26	4 23	0 45	11 12	1 27	16 53	3 49	7 29	7 39	1 46	8 21	2 4
S 13	3 23	17 43	4 22	13 9	1 9	12 17	7 43	21 10	1 4	15 12	0 19	17 24	2 26	4 22	0 45	11 13	1 27	16 52	3 49	7 29	7 40	1 42	8 22	2 3
S 14	2 59	21 57	4 54	12 47	1 16	12 19	7 53	21 14	1 3	15 8	0 19	17 24	2 26	4 21	0 45	11 13	1 27	16 52	3 49	7 30	7 41	1 39	8 23	2 3
M15	2 35	25 17	5 12	12 24	1 22	12 20	8 2	21 17	1 3	15 4	0 19	17 24	2 26	4 19	0 45	11 14	1 27	16 51	3 49	7 31	7 42	1 36	8 25	2 3
T 16	2 11	27 29	5 16	12 0	1 28	12 19	8 10	21 21	1 2	15 0	0 19	17 23	2 27	4 18	0 45	11 15	1 27	16 51	3 49	7 31	7 43	1 32	8 26	2 3
W17	1 48	28 17	5 5	11 35	1 34	12 17	8 18	21 24	1 1	14 56	0 20	17 23	2 27	4 17	0 45	11 15	1 27	16 50	3 49	7 31	7 45	1 29	8 27	2 3
T 18	1 24	27 29	4 37	11 8	1 39	12 14	8 26	21 27	1 1	14 53	0 20	17 23	2 27	4 15	0 45	11 16	1 27	16 50	3 49	7 31	7 46	1 25	8 28	2 3
F 19	1 0	25 1	3 52	10 41	1 44	12 9	8 32	21 30	1 0	14 49	0 20	17 22	2 27	4 14	0 45	11 17	1 27	16 49	3 50	7 31	7 47	1 22	8 29	2 3
S 20	0 36	20 58	2 52	10 13	1 49	12 2	8 38	21 33	0 59	14 45	0 20	17 22	2 27	4 12	0 45	11 17	1 27	16 49	3 50	7 30	7 48	1 19	8 30	2 3
S 21	0 12	15 32	1 40	9 43	1 53	11 54	8 43	21 36	0 59	14 41	0 20	17 21	2 28	4 11	0 45	11 18	1 27	16 49	3 50	7 30	7 49	1 15	8 32	2 3
M22	0n11	9 4	0 19	9 13	1 57	11 45	8 47	21 39	0 58	14 37	0 20	17 21	2 28	4 10	0 45	11 19	1 27	16 48	3 50	7 29	7 51	1 12	8 33	2 2
T 23	0 35	2 0	1s 4	8 41	2 1	11 34	8 50	21 42	0 57	14 34	0 20	17 20	2 28	4 8	0 45	11 19	1 27	16 48	3 50	7 29	7 52	1 8	8 34	2 2
W24	0 59	5s13	2 23	8 9	2 4	11 22	8 53	21 45	0 56	14 30	0 20	17 20	2 28	4 7	0 45	11 20	1 27	16 47	3 50	7 30	7 53	1 5	8 35	2 2
T 25	1 23	12 6	3 32	7 35	2 7	11 9	8 54	21 48	0 56	14 26	0 21	17 19	2 28	4 6	0 45	11 21	1 27	16 47	3 50	7 31	7 54	1 2	8 37	2 2
F 26	1 47	18 10	4 25	7 1	2 9	10 55	8 54	21 50	0 55	14 22	0 21	17 19	2 29	4 4	0 45	11 21	1 27	16 47	3 51	7 32	7 55	0 58	8 38	2 2
S 27	2 10	23 1	4 59	6 25	2 11	10 39	8 53	21 53	0 54	14 18	0 21	17 18	2 29	4 3	0 45	11 22	1 27	16 46	3 51	7 33	7 57	0 55	8 39	2 2
S 28	2 34	26 21	5 14	5 49	2 13	10 23	8 52	21 55	0 53	14 15	0 21	17 18	2 29	4 2	0 45	11 23	1 27	16 46	3 51	7 35	7 58	0 51	8 40	2 2
M29	2 57	28 2	5 10	5 12	2 14	10 6	8 49	21 58	0 52	14 11	0 21	17 17	2 29	4 0	0 45	11 23	1 27	16 45	3 51	7 36	7 59	0 48	8 42	2 2
T 30	3 21	28 3	4 50	4 33	2 15	9 48	8 45	22 0	0 51	14 7	0 21	17 16	2 29	3 59	0 45	11 24	1 27	16 45	3 51	7 36	8 0	0 45	8 43	2 2
W31	3n44	26s32	4s16	3s54	2s15	9n29	8n41	22s 2	0n50	14s 4	0s21	17s16	2n30	3s58	0s45	11n25	1s27	16s45	3s51	7s36	8s 1	0s41	8n44	2n 2

Julian Day Number = 3004945.5, Delta T = 02h05m03s
Ecliptic obliquity = 23°14'48, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'29, Lahiri = 45°05'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

APRIL 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 35 39	10♈31'04	28♉22	27♓ 2	3°R15	20♐24	23♒15	28°R36	21♓45	4♉ 7	24♒57	10♓27	9♓15	25♓ 7	17♈41	T 1
F 2	12 39 35	11°31'07	10♒30	28°44	2♈41	20°43	23°26	28♏34	21°48	4° 9	24°58	10°28	9°11	25°13	17°44	F 2
S 3	12 43 32	12°31'10	22°27	0♈28	2° 8	21° 1	23°38	28°32	21°52	4°11	24°59	10°30	9° 8	25°20	17°48	S 3
S 4	12 47 28	13°31'10	4♓17	2°12	1°37	21°19	23°49	28°29	21°55	4°13	25° 1	10°31	9° 5	25°27	17°51	S 4
M 5	12 51 25	14°31'09	16° 3	3°58	1° 8	21°36	24° 1	28°27	21°58	4°16	25° 2	10°R31	9° 2	25°33	17°55	M 5
T 6	12 55 21	15°31'07	27°50	5°45	0°40	21°53	24°12	28°24	22° 2	4°18	25° 4	10°30	8°59	25°40	17°58	T 6
W 7	12 59 18	16°31'02	9♈39	7°33	0°15	22° 9	24°23	28°21	22° 5	4°20	25° 5	10°26	8°55	25°47	18° 2	W 7
T 8	13 3 15	17°30'56	21°34	9°22	29♓51	22°25	24°34	28°18	22° 8	4°22	25° 6	10°21	8°52	25°53	18° 6	T 8
F 9	13 7 11	18°30'48	3♉35	11°13	29°30	22°41	24°45	28°15	22°11	4°24	25° 8	10°15	8°49	26° 0	18° 9	F 9
S 10	13 11 8	19°30'38	15°44	13° 4	29°11	22°56	24°56	28°12	22°14	4°27	25° 9	10° 7	8°46	26° 7	18°13	S 10
S 11	13 15 4	20°30'26	28° 2	14°57	28°55	23°11	25° 6	28° 9	22°18	4°29	25°10	10° 0	8°43	26°13	18°16	S 11
M12	13 19 1	21°30'12	10♊32	16°51	28°41	23°25	25°17	28° 6	22°21	4°31	25°11	9°53	8°40	26°20	18°20	M12
T 13	13 22 57	22°29'56	23°15	18°46	28°29	23°39	25°28	28° 3	22°24	4°33	25°13	9°48	8°36	26°27	18°23	T 13
W14	13 26 54	23°29'38	6♋13	20°42	28°20	23°52	25°38	28° 0	22°27	4°36	25°14	9°44	8°33	26°33	18°27	W14
T 15	13 30 50	24°29'17	19°28	22°40	28°13	24° 4	25°48	27°56	22°30	4°38	25°15	9°D43	8°30	26°40	18°31	T 15
F 16	13 34 47	25°28'55	3♌ 3	24°38	28° 9	24°16	25°59	27°53	22°33	4°40	25°16	9°43	8°27	26°46	18°34	F 16
S 17	13 38 44	26°28'30	16°58	26°37	28°D 7	24°28	26° 9	27°49	22°36	4°42	25°17	9°44	8°24	26°53	18°38	S 17
S 18	13 42 40	27°28'03	1♍15	28°38	28° 7	24°39	26°19	27°46	22°39	4°45	25°18	9°45	8°21	27° 0	18°41	S 18
M19	13 46 37	28°27'33	15°52	0♎39	28°10	24°49	26°29	27°42	22°42	4°47	25°19	9°R45	8°17	27° 6	18°45	M19
T 20	13 50 33	29°27'02	0♏45	2°40	28°16	24°59	26°39	27°38	22°45	4°49	25°20	9°43	8°14	27°13	18°48	T 20
W21	13 54 30	0♎26'28	15°48	4°43	28°23	25° 9	26°48	27°34	22°48	4°51	25°21	9°39	8°11	27°20	18°52	W21
T 22	13 58 26	1°25'52	0♐51	6°45	28°33	25°17	26°58	27°31	22°51	4°54	25°22	9°33	8° 8	27°26	18°55	T 22
F 23	14 2 23	2°25'15	15°46	8°48	28°45	25°25	27° 7	27°27	22°54	4°56	25°23	9°25	8° 5	27°33	18°59	F 23
S 24	14 6 19	3°24'35	0♑24	10°50	28°59	25°33	27°17	27°23	22°57	4°58	25°24	9°16	8° 1	27°40	19° 2	S 24
S 25	14 10 16	4°23'54	14°37	12°52	29°15	25°40	27°26	27°19	22°59	5° 0	25°25	9° 8	7°58	27°46	19° 6	S 25
M26	14 14 13	5°23'11	28°22	14°53	29°33	25°46	27°35	27°15	23° 2	5° 3	25°26	9° 1	7°55	27°53	19° 9	M26
T 27	14 18 9	6°22'26	11♉39	16°54	29°53	25°52	27°44	27°11	23° 5	5° 5	25°27	8°56	7°52	28° 0	19°13	T 27
W28	14 22 6	7°21'40	24°29	18°52	0♈14	25°56	27°53	27° 6	23° 8	5° 7	25°28	8°53	7°49	28° 6	19°16	W28
T 29	14 26 2	8°20'52	6♒56	20°49	0°38	26° 1	28° 2	27° 2	23°10	5°10	25°29	8°D52	7°46	28°13	19°20	T 29
F 30	14 29 59	9♉20'02	19♒ 5	22♉44	1♈ 3	26♐ 4	28♒10	26♏58	23♓13	5♉12	25♒29	8♓53	7♓42	28♓20	19♈23	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n 8	23s46	3s31	3s14	2s15	9n10	8n35	22s 5	0n50	14s 0	0s21	17s15	2n30	3s57	0s45	11n26	1s27	16s44	3s52	7s36	8s 2	0s38	8n45	2n 2
F 2	4 31	19 59	2 37	2 33	2 14	8 51	8 29	22 7	0 49	13 56	0 22	17 14	2 30	3 55	0 45	11 26	1 27	16 44	3 52	7 35	8 4	0 34	8 47	2 1
S 3	4 54	15 27	1 37	1 52	2 13	8 31	8 22	22 9	0 48	13 53	0 22	17 14	2 30	3 54	0 45	11 27	1 27	16 44	3 52	7 34	8 5	0 31	8 48	2 1
S 4	5 18	10 24	0 34	1 9	2 12	8 12	8 14	22 11	0 47	13 49	0 22	17 13	2 30	3 53	0 45	11 28	1 27	16 43	3 52	7 34	8 6	0 28	8 49	2 1
M 5	5 41	5 0	0n30	0 26	2 10	7 52	8 5	22 13	0 46	13 45	0 22	17 12	2 31	3 51	0 45	11 29	1 27	16 43	3 52	7 34	8 7	0 24	8 51	2 1
T 6	6 4	0n34	1 33	0n18	2 8	7 32	7 55	22 16	0 45	13 42	0 22	17 12	2 31	3 50	0 46	11 29	1 27	16 43	3 52	7 34	8 8	0 21	8 52	2 1
W 7	6 27	6 8	2 32	1 3	2 5	7 13	7 45	22 18	0 43	13 38	0 22	17 11	2 31	3 49	0 46	11 30	1 27	16 42	3 52	7 36	8 10	0 17	8 53	2 1
T 8	6 49	11 31	3 25	1 49	2 2	6 54	7 35	22 20	0 42	13 35	0 22	17 10	2 31	3 48	0 46	11 31	1 27	16 42	3 53	7 38	8 11	0 14	8 54	2 1
F 9	7 12	16 31	4 9	2 35	1 58	6 36	7 24	22 22	0 41	13 31	0 23	17 9	2 31	3 46	0 46	11 31	1 27	16 42	3 53	7 40	8 12	0 11	8 56	2 1
S 10	7 34	20 55	4 42	3 22	1 54	6 18	7 12	22 24	0 40	13 28	0 23	17 8	2 31	3 45	0 46	11 32	1 27	16 42	3 53	7 43	8 13	0 7	8 57	2 1
S 11	7 57	24 29	5 3	4 10	1 49	6 1	7 1	22 26	0 39	13 24	0 23	17 8	2 32	3 44	0 46	11 33	1 27	16 41	3 53	7 46	8 14	0 4	8 58	2 1
M12	8 19	26 57	5 9	4 58	1 44	5 44	6 48	22 27	0 38	13 21	0 23	17 7	2 32	3 43	0 46	11 34	1 27	16 41	3 53	7 48	8 15	0 0	9 0	2 1
T 13	8 41	28 5	5 1	5 47	1 38	5 28	6 36	22 29	0 36	13 18	0 23	17 6	2 32	3 42	0 46	11 34	1 27	16 41	3 54	7 50	8 17	0n 3	9 1	2 1
W14	9 3	27 43	4 37	6 36	1 32	5 13	6 23	22 31	0 35	13 14	0 23	17 5	2 32	3 40	0 46	11 35	1 27	16 41	3 54	7 51	8 18	0 6	9 2	2 1
T 15	9 25	25 47	3 58	7 26	1 25	4 58	6 11	22 33	0 34	13 11	0 23	17 4	2 32	3 39	0 46	11 36	1 27	16 40	3 54	7 52	8 19	0 10	9 3	2 1
F 16	9 47	22 19	3 5	8 16	1 18	4 45	5 58	22 35	0 32	13 8	0 24	17 3	2 32	3 38	0 46	11 37	1 27	16 40	3 54	7 52	8 20	0 13	9 5	2 0
S 17	10 8	17 32	2 0	9 6	1 10	4 32	5 45	22 37	0 31	13 4	0 24	17 2	2 32	3 37	0 46	11 37	1 27	16 40	3 54	7 52	8 21	0 16	9 6	2 0
S 18	10 29	11 39	0 46	9 56	1 2	4 20	5 32	22 39	0 30	13 1	0 24	17 1	2 32	3 36	0 46	11 38	1 27	16 40	3 54	7 51	8 23	0 20	9 7	2 0
M19	10 50	5 1	0s33	10 47	0 53	4 9	5 19	22 41	0 28	12 58	0 24	17 1	2 33	3 34	0 46	11 39	1 27	16 40	3 55	7 51	8 24	0 23	9 9	2 0
T 20	11 11	2s 0	1 51	11 37	0 44	4 0	5 6	22 42	0 27	12 55	0 24	17 0	2 33	3 33	0 46	11 40	1 27	16 39	3 55	7 52	8 25	0 27	9 10	2 0
W21	11 32	8 58	3 2	12 27	0 34	3 51	4 53	22 44	0 25	12 52	0 24	16 59	2 33	3 32	0 46	11 40	1 27	16 39	3 55	7 53	8 26	0 30	9 11	2 0
T 22	11 53	15 25	4 0	13 17	0 24	3 43	4 40	22 46	0 24	12 49	0 24	16 58	2 33	3 31	0 46	11 41	1 27	16 39	3 55	7 56	8 27	0 33	9 12	2 0
F 23	12 13	20 54	4 41	14 6	0 14	3 35	4 27	22 48	0 22	12 46	0 25	16 57	2 33	3 30	0 46	11 42	1 27	16 39	3 55	7 59	8 28	0 37	9 14	2 0
S 24	12 33	25 0	5 3	14 55	0 3	3 29	4 14	22 50	0 20	12 42	0 25	16 56	2 33	3 29	0 46	11 43	1 27	16 39	3 55	8 2	8 30	0 40	9 15	2 0
S 25	12 53	27 25	5 5	15 42	0n 8	3 24	4 2	22 52	0 19	12 39	0 25	16 55	2 33	3 28	0 46	11 43	1 27	16 39	3 56	8 5	8 31	0 44	9 16	2 0
M26	13 13	28 3	4 49	16 29	0 19	3 20	3 49	22 54	0 17	12 37	0 25	16 54	2 33	3 27	0 46	11 44	1 27	16 39	3 56	8 7	8 32	0 47	9 18	2 0
T 27	13 32	27 1	4 18	17 14	0 30	3 16	3 37	22 56	0 15	12 34	0 25	16 53	2 33	3 26	0 46	11 45	1 27	16 38	3 56	8 9	8 33	0 50	9 19	2 0
W28	13 51	24 35	3 35	17 58	0 42	3 14	3 25	22 58	0 13	12 31	0 25	16 52	2 33	3 25	0 46	11 46	1 27	16 38	3 56	8 10	8 34	0 54	9 20	2 0
T 29	14 10	21 1	2 43	18 40	0 53	3 12	3 13	23 0	0 12	12 28	0 26	16 51	2 34	3 24	0 46	11 46	1 27	16 38	3 56	8 11	8 35	0 57	9 21	2 0
F 30	14n29	16s38	1s44	19n21	1n 4	3n12	3n 1	23s 2	0n10	12s25	0s26	16s50	2n34	3s23	0s46	11n47	1s27	16s38	3s57	8s11	8s37	1n 1	9n23	2n 0

Julian Day Number = 3004976.5, Delta T = 02h05m04s
Ecliptic obliquity = 23°14'48, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'34, Lahiri = 45°05'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

MAY 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 33 55	10♉19'10	1♓ 1	24♉36	1♈30	26♐ 7	28♒19	26°R54	23♓16	5♉14	25♒30	8♓53	7♓39	28♓26	19♈26	S 1
S 2	14 37 52	11°18'17	12°50	26°26	1°59	26° 9	28°27	26♏49	23°18	5°16	25°31	8°R53	7°36	28°33	19°30	S 2
M 3	14 41 48	12°17'22	24°36	28°12	2°29	26°11	28°35	26°45	23°21	5°19	25°31	8°52	7°33	28°40	19°33	M 3
T 4	14 45 45	13°16'25	6♈24	29°54	3° 0	26°R11	28°43	26°41	23°23	5°21	25°32	8°48	7°30	28°46	19°36	T 4
W 5	14 49 41	14°15'26	18°18	1♊32	3°33	26°11	28°51	26°36	23°26	5°23	25°33	8°42	7°27	28°53	19°40	W 5
T 6	14 53 38	15°14'26	0♉19	3° 7	4° 8	26°11	28°59	26°32	23°28	5°25	25°33	8°33	7°23	29° 0	19°43	T 6
F 7	14 57 35	16°13'24	12°32	4°36	4°43	26° 9	29° 7	26°27	23°31	5°28	25°34	8°22	7°20	29° 6	19°46	F 7
S 8	15 1 31	17°12'19	24°55	6° 1	5°20	26° 7	29°14	26°23	23°33	5°30	25°35	8°10	7°17	29°13	19°50	S 8
S 9	15 5 28	18°11'13	7♊30	7°21	5°58	26° 4	29°22	26°18	23°36	5°32	25°35	7°57	7°14	29°19	19°53	S 9
M10	15 9 24	19°10'05	20°17	8°36	6°38	26° 0	29°29	26°14	23°38	5°34	25°36	7°46	7°11	29°26	19°56	M10
T 11	15 13 21	20° 8'55	3♋15	9°46	7°18	25°55	29°36	26° 9	23°40	5°37	25°36	7°36	7° 7	29°33	19°59	T 11
W12	15 17 17	21° 7'43	16°25	10°50	7°59	25°50	29°43	26° 5	23°42	5°39	25°37	7°29	7° 4	29°39	20° 2	W12
T 13	15 21 14	22° 6'29	29°48	11°49	8°42	25°44	29°50	26° 0	23°45	5°41	25°37	7°25	7° 1	29°46	20° 6	T 13
F 14	15 25 11	23° 5'12	13♌24	12°42	9°25	25°37	29°56	25°55	23°47	5°43	25°37	7°23	6°58	29°53	20° 9	F 14
S 15	15 29 7	24° 3'53	27°13	13°29	10° 9	25°29	0♓ 3	25°51	23°49	5°45	25°38	7°D23	6°55	29°59	20°12	S 15
S 16	15 33 4	25° 2'32	11♍18	14°10	10°55	25°21	0° 9	25°46	23°51	5°48	25°38	7°R23	6°52	0♈ 6	20°15	S 16
M17	15 37 0	26° 1'09	25°37	14°46	11°41	25°12	0°15	25°42	23°53	5°50	25°38	7°22	6°48	0°13	20°18	M17
T 18	15 40 57	26°59'44	10♎ 8	15°16	12°28	25° 2	0°21	25°37	23°55	5°52	25°39	7°19	6°45	0°19	20°21	T 18
W19	15 44 53	27°58'16	24°47	15°40	13°16	24°51	0°27	25°32	23°57	5°54	25°39	7°14	6°42	0°26	20°24	W19
T 20	15 48 50	28°56'47	9♏29	15°58	14° 4	24°40	0°33	25°28	23°59	5°56	25°39	7° 5	6°39	0°33	20°27	T 20
F 21	15 52 46	29°55'16	24° 7	16°10	14°53	24°28	0°38	25°23	24° 1	5°58	25°39	6°55	6°36	0°39	20°30	F 21
S 22	15 56 43	0♊53'43	8♐32	16°16	15°43	24°15	0°44	25°19	24° 3	6° 0	25°40	6°43	6°32	0°46	20°33	S 22
S 23	16 0 40	1°52'08	22°38	16°R17	16°34	24° 2	0°49	25°14	24° 4	6° 2	25°40	6°31	6°29	0°53	20°36	S 23
M24	16 4 36	2°50'32	6♑20	16°13	17°26	23°47	0°54	25° 9	24° 6	6° 5	25°40	6°21	6°26	0°59	20°38	M24
T 25	16 8 33	3°48'54	19°37	16° 3	18°18	23°33	0°59	25° 5	24° 8	6° 7	25°40	6°13	6°23	1° 6	20°41	T 25
W26	16 12 29	4°47'14	2♒29	15°49	19°10	23°17	1° 4	25° 0	24°10	6° 9	25°40	6° 8	6°20	1°13	20°44	W26
T 27	16 16 26	5°45'33	14°59	15°30	20° 4	23° 1	1° 8	24°56	24°11	6°11	25°40	6° 5	6°17	1°19	20°47	T 27
F 28	16 20 22	6°43'51	27°10	15° 6	20°57	22°44	1°12	24°51	24°13	6°13	25°R40	6° 4	6°13	1°26	20°49	F 28
S 29	16 24 19	7°42'07	9♓ 8	14°40	21°52	22°27	1°17	24°47	24°14	6°15	25°40	6° 4	6°10	1°33	20°52	S 29
S 30	16 28 15	8°40'21	20°59	14°10	22°47	22° 9	1°21	24°43	24°16	6°17	25°40	6° 4	6° 7	1°39	20°55	S 30
M31	16 32 12	9♊38'34	2♈47	13♊37	23♈42	21♐50	1♓25	24♏38	24♓17	6♉19	25♒40	6♓ 2	6♓ 4	1♈46	20♈57	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n48	11s41	0s42	19n59	1n15	3n12	2n50	23s 4	0n 8	12s22	0s26	16s49	2n34	3s22	0s46	11n48	1s27	16s38	3s57	8s10	8s38	1n 4	9n24	2n 0
S 2	15 6	6 22	0n21	20 36	1 26	3 13	2 39	23 6	0 6	12 20	0 26	16 48	2 34	3 21	0 46	11 49	1 27	16 38	3 57	8 10	8 39	1 7	9 25	2 0
M 3	15 24	0 52	1 23	21 10	1 36	3 14	2 28	23 8	0 4	12 17	0 26	16 47	2 34	3 20	0 46	11 49	1 27	16 38	3 57	8 11	8 40	1 11	9 26	2 0
T 4	15 42	4n41	2 21	21 42	1 46	3 17	2 17	23 10	0 2	12 14	0 26	16 46	2 34	3 19	0 46	11 50	1 27	16 38	3 57	8 12	8 41	1 14	9 28	2 0
W 5	15 59	10 6	3 14	22 11	1 56	3 20	2 6	23 12	0s 0	12 12	0 27	16 45	2 34	3 18	0 46	11 51	1 27	16 38	3 58	8 15	8 43	1 17	9 29	2 0
T 6	16 17	15 13	3 58	22 39	2 4	3 24	1 56	23 14	0 2	12 9	0 27	16 44	2 34	3 17	0 46	11 52	1 27	16 38	3 58	8 18	8 44	1 21	9 30	2 0
F 7	16 33	19 47	4 32	23 4	2 12	3 29	1 46	23 16	0 5	12 7	0 27	16 42	2 34	3 16	0 46	11 52	1 27	16 38	3 58	8 22	8 45	1 24	9 31	2 0
S 8	16 50	23 36	4 54	23 26	2 20	3 34	1 36	23 18	0 7	12 4	0 27	16 41	2 34	3 15	0 46	11 53	1 27	16 38	3 58	8 26	8 46	1 28	9 32	2 0
S 9	17 6	26 21	5 2	23 46	2 26	3 40	1 26	23 20	0 9	12 2	0 27	16 40	2 34	3 14	0 46	11 54	1 27	16 38	3 58	8 31	8 47	1 31	9 34	2 0
M10	17 23	27 47	4 55	24 4	2 32	3 47	1 16	23 22	0 11	12 0	0 28	16 39	2 34	3 13	0 46	11 54	1 27	16 38	3 59	8 35	8 48	1 34	9 35	2 0
T 11	17 38	27 45	4 32	24 19	2 37	3 54	1 7	23 25	0 14	11 57	0 28	16 38	2 34	3 12	0 46	11 55	1 27	16 38	3 59	8 39	8 50	1 38	9 36	2 0
W12	17 54	26 9	3 56	24 32	2 40	4 2	0 58	23 27	0 16	11 55	0 28	16 37	2 34	3 11	0 46	11 56	1 27	16 38	3 59	8 41	8 51	1 41	9 37	1 59
T 13	18 9	23 3	3 5	24 43	2 43	4 10	0 49	23 29	0 18	11 53	0 28	16 36	2 34	3 11	0 46	11 57	1 27	16 38	3 59	8 43	8 52	1 44	9 38	1 59
F 14	18 24	18 38	2 4	24 51	2 44	4 19	0 40	23 31	0 21	11 51	0 28	16 35	2 34	3 10	0 46	11 57	1 27	16 38	3 59	8 44	8 53	1 48	9 39	1 59
S 15	18 38	13 11	0 54	24 58	2 45	4 29	0 32	23 34	0 23	11 49	0 28	16 34	2 34	3 9	0 46	11 58	1 27	16 38	4 0	8 44	8 54	1 51	9 41	1 59
S 16	18 52	6 57	0s21	25 2	2 44	4 39	0 24	23 36	0 26	11 47	0 29	16 33	2 34	3 8	0 46	11 59	1 27	16 38	4 0	8 44	8 55	1 55	9 42	1 59
M17	19 6	0 17	1 35	25 4	2 42	4 49	0 16	23 38	0 29	11 45	0 29	16 32	2 34	3 7	0 47	11 59	1 27	16 38	4 0	8 44	8 57	1 58	9 43	1 59
T 18	19 20	6s30	2 44	25 4	2 39	5 0	0 8	23 40	0 31	11 43	0 29	16 31	2 34	3 7	0 47	12 0	1 27	16 38	4 0	8 45	8 58	2 1	9 44	1 59
W19	19 33	12 59	3 43	25 3	2 34	5 12	0 0	23 43	0 34	11 41	0 29	16 30	2 34	3 6	0 47	12 1	1 27	16 38	4 0	8 47	8 59	2 5	9 45	1 59
T 20	19 46	18 45	4 27	24 59	2 29	5 24	0s 7	23 45	0 37	11 39	0 29	16 29	2 34	3 5	0 47	12 1	1 27	16 38	4 1	8 50	9 0	2 8	9 46	1 59
F 21	19 58	23 23	4 53	24 53	2 22	5 36	0 14	23 47	0 39	11 37	0 30	16 28	2 34	3 4	0 47	12 2	1 27	16 39	4 1	8 54	9 1	2 11	9 47	1 59
S 22	20 10	26 30	5 0	24 46	2 14	5 49	0 21	23 49	0 42	11 35	0 30	16 27	2 34	3 4	0 47	12 3	1 27	16 39	4 1	8 59	9 2	2 15	9 48	1 59
S 23	20 22	27 51	4 49	24 36	2 4	6 2	0 28	23 51	0 45	11 34	0 30	16 26	2 34	3 3	0 47	12 3	1 27	16 39	4 1	9 3	9 4	2 18	9 49	1 59
M24	20 34	27 26	4 21	24 25	1 53	6 15	0 34	23 54	0 48	11 32	0 30	16 25	2 34	3 2	0 47	12 4	1 27	16 39	4 1	9 7	9 5	2 22	9 51	1 59
T 25	20 45	25 27	3 39	24 12	1 42	6 29	0 41	23 56	0 50	11 31	0 30	16 24	2 34	3 2	0 47	12 5	1 27	16 39	4 2	9 9	9 6	2 25	9 52	1 59
W26	20 55	22 10	2 48	23 58	1 29	6 43	0 47	23 58	0 53	11 29	0 31	16 23	2 33	3 1	0 47	12 5	1 27	16 39	4 2	9 11	9 7	2 28	9 53	1 59
T 27	21 6	17 57	1 49	23 42	1 15	6 58	0 53	24 0	0 56	11 28	0 31	16 22	2 33	3 1	0 47	12 6	1 27	16 39	4 2	9 12	9 8	2 32	9 54	1 59
F 28	21 16	13 5	0 47	23 25	1 0	7 12	0 59	24 2	0 59	11 26	0 31	16 21	2 33	3 0	0 47	12 7	1 27	16 40	4 2	9 13	9 9	2 35	9 55	1 59
S 29	21 25	7 50	0n16	23 6	0 44	7 27	1 4	24 4	1 2	11 25	0 31	16 20	2 33	2 59	0 47	12 7	1 27	16 40	4 2	9 13	9 11	2 38	9 56	1 59
S 30	21 34	2 21	1 18	22 46	0 27	7 43	1 10	24 6	1 5	11 24	0 31	16 19	2 33	2 59	0 47	12 8	1 27	16 40	4 2	9 13	9 12	2 42	9 57	1 59
M31	21n43	3n11	2n16	22n25	0n10	7n58	1s15	24s 8	1s 8	11s23	0s32	16s18	2n33	2s58	0s47	12n 9	1s27	16s40	4s 3	9s13	9s13	2n45	9n58	1n59

Julian Day Number = 3005006.5, Delta T = 02h05m04s
Ecliptic obliquity = 23°14'47, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'38, Lahiri = 45°05'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

JUNE 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 9	10♊36'46	14♈37	13°R 2	24♈38	21°R32	1♓28	24°R34	24♓19	6♉21	25°R40	5°R58	6♓ 1	1♈53	21♈ 0	T 1
W 2	16 40 5	11°34'57	26°36	12♊26	25°35	21♐12	1°32	24♏30	24°20	6°23	25♒40	5♓52	5°58	1°59	21° 3	W 2
T 3	16 44 2	12°33'06	8♉45	11°50	26°31	20°52	1°35	24°25	24°21	6°25	25°39	5°43	5°54	2° 6	21° 5	T 3
F 4	16 47 58	13°31'13	21° 8	11°13	27°29	20°32	1°38	24°21	24°23	6°27	25°39	5°32	5°51	2°13	21° 8	F 4
S 5	16 51 55	14°29'19	3♊45	10°37	28°26	20°12	1°41	24°17	24°24	6°28	25°39	5°19	5°48	2°19	21°10	S 5
S 6	16 55 51	15°27'24	16°38	10° 2	29°25	19°51	1°44	24°13	24°25	6°30	25°39	5° 6	5°45	2°26	21°12	S 6
M 7	16 59 48	16°25'27	29°46	9°29	0♉23	19°30	1°47	24° 9	24°26	6°32	25°38	4°54	5°42	2°33	21°15	M 7
T 8	17 3 44	17°23'29	13♋ 6	8°59	1°22	19° 8	1°49	24° 5	24°27	6°34	25°38	4°44	5°39	2°39	21°17	T 8
W 9	17 7 41	18°21'29	26°37	8°31	2°21	18°47	1°51	24° 1	24°28	6°36	25°38	4°37	5°35	2°46	21°19	W 9
T 10	17 11 38	19°19'27	10♌18	8° 6	3°21	18°25	1°53	23°57	24°29	6°38	25°37	4°32	5°32	2°53	21°21	T 10
F 11	17 15 34	20°17'23	24° 7	7°45	4°21	18° 3	1°55	23°53	24°30	6°39	25°37	4°30	5°29	2°59	21°24	F 11
S 12	17 19 31	21°15'18	8♍ 3	7°28	5°21	17°41	1°57	23°49	24°31	6°41	25°37	4°D30	5°26	3° 6	21°26	S 12
S 13	17 23 27	22°13'11	22° 6	7°15	6°22	17°20	1°58	23°45	24°32	6°43	25°36	4°R30	5°23	3°13	21°28	S 13
M14	17 27 24	23°11'03	6♎16	7° 6	7°23	16°58	1°59	23°41	24°33	6°45	25°36	4°30	5°19	3°19	21°30	M14
T 15	17 31 20	24° 8'52	20°30	7°D 2	8°24	16°36	2° 0	23°38	24°33	6°46	25°35	4°27	5°16	3°26	21°32	T 15
W16	17 35 17	25° 6'40	4♏47	7° 2	9°25	16°15	2° 1	23°34	24°34	6°48	25°35	4°23	5°13	3°33	21°34	W16
T 17	17 39 13	26° 4'27	19° 3	7° 7	10°27	15°54	2° 2	23°31	24°35	6°50	25°34	4°15	5°10	3°39	21°36	T 17
F 18	17 43 10	27° 2'12	3♐15	7°16	11°29	15°33	2° 3	23°27	24°35	6°51	25°34	4° 6	5° 7	3°46	21°38	F 18
S 19	17 47 7	27°59'56	17°16	7°30	12°31	15°12	2° 3	23°24	24°36	6°53	25°33	3°56	5° 4	3°53	21°40	S 19
S 20	17 51 3	28°57'39	1♑ 2	7°48	13°34	14°51	2°R 3	23°21	24°36	6°54	25°32	3°45	5° 0	3°59	21°41	S 20
M21	17 55 0	29°55'20	14°30	8°10	14°37	14°31	2° 3	23°17	24°37	6°56	25°32	3°36	4°57	4° 6	21°43	M21
T 22	17 58 56	0♋53'00	27°37	8°37	15°40	14°12	2° 3	23°14	24°37	6°57	25°31	3°29	4°54	4°13	21°45	T 22
W23	18 2 53	1°50'39	10♒24	9° 8	16°43	13°53	2° 2	23°11	24°37	6°59	25°31	3°24	4°51	4°19	21°47	W23
T 24	18 6 49	2°48'17	22°51	9°43	17°47	13°34	2° 2	23° 8	24°38	7° 0	25°30	3°22	4°48	4°26	21°48	T 24
F 25	18 10 46	3°45'54	5♓ 2	10°22	18°50	13°15	2° 1	23° 5	24°38	7° 2	25°29	3°D21	4°45	4°33	21°50	F 25
S 26	18 14 43	4°43'31	17° 1	11° 5	19°54	12°58	2° 0	23° 2	24°38	7° 3	25°28	3°22	4°41	4°39	21°51	S 26
S 27	18 18 39	5°41'06	28°53	11°51	20°58	12°41	1°59	22°59	24°38	7° 5	25°28	3°23	4°38	4°46	21°53	S 27
M28	18 22 36	6°38'41	10♈42	12°42	22° 3	12°24	1°57	22°57	24°38	7° 6	25°27	3°R23	4°35	4°53	21°54	M28
T 29	18 26 32	7°36'15	22°35	13°36	23° 7	12° 8	1°56	22°54	24°39	7° 7	25°26	3°21	4°32	4°59	21°56	T 29
W30	18 30 29	8♋33'48	4♉36	14♊33	24♉12	11♐53	1♓54	22♏52	24°R39	7♉ 9	25♒25	3♓18	4♓29	5♈ 6	21♈57	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n51	8n37	3n 9	22n 4	0s 7	8n14	1s20	24s 9	1s11	11s22	0s32	16s17	2n33	2s58	0s47	12n 9	1s27	16s40	4s 3	9s15	9s14	2n48	9n59	1n59
W 2	21 59	13 48	3 54	21 42	0 25	8 30	1 25	24 11	1 14	11 21	0 32	16 16	2 33	2 57	0 47	12 10	1 27	16 41	4 3	9 17	9 15	2 52	10 0	1 59
T 3	22 7	18 32	4 28	21 19	0 43	8 46	1 29	24 13	1 17	11 20	0 32	16 15	2 33	2 57	0 47	12 10	1 27	16 41	4 3	9 20	9 16	2 55	10 1	1 59
F 4	22 14	22 35	4 51	20 57	1 0	9 2	1 34	24 14	1 20	11 19	0 32	16 14	2 33	2 56	0 47	12 11	1 27	16 41	4 3	9 25	9 17	2 59	10 1	1 59
S 5	22 21	25 39	5 0	20 34	1 18	9 18	1 38	24 16	1 23	11 18	0 33	16 13	2 32	2 56	0 47	12 12	1 27	16 41	4 4	9 29	9 19	3 2	10 2	1 59
S 6	22 28	27 28	4 54	20 13	1 35	9 35	1 42	24 17	1 25	11 17	0 33	16 13	2 32	2 55	0 47	12 12	1 27	16 42	4 4	9 34	9 20	3 5	10 3	1 59
M 7	22 34	27 48	4 33	19 52	1 51	9 51	1 46	24 18	1 28	11 16	0 33	16 12	2 32	2 55	0 47	12 13	1 27	16 42	4 4	9 38	9 21	3 9	10 4	1 59
T 8	22 39	26 32	3 57	19 32	2 7	10 8	1 50	24 19	1 31	11 16	0 33	16 11	2 32	2 55	0 47	12 13	1 27	16 42	4 4	9 42	9 22	3 12	10 5	1 59
W 9	22 44	23 42	3 6	19 13	2 22	10 25	1 54	24 20	1 34	11 15	0 33	16 10	2 32	2 54	0 47	12 14	1 28	16 43	4 4	9 44	9 23	3 15	10 6	2 0
T 10	22 49	19 31	2 5	18 55	2 36	10 42	1 57	24 21	1 37	11 15	0 34	16 9	2 32	2 54	0 47	12 14	1 28	16 43	4 5	9 46	9 24	3 19	10 7	2 0
F 11	22 54	14 14	0 55	18 39	2 49	10 59	2 0	24 22	1 40	11 14	0 34	16 8	2 32	2 54	0 47	12 15	1 28	16 43	4 5	9 47	9 26	3 22	10 8	2 0
S 12	22 58	8 11	0s19	18 25	3 1	11 15	2 3	24 23	1 43	11 14	0 34	16 8	2 31	2 53	0 48	12 15	1 28	16 44	4 5	9 47	9 27	3 25	10 8	2 0
S 13	23 1	1 42	1 32	18 12	3 11	11 32	2 6	24 24	1 45	11 13	0 34	16 7	2 31	2 53	0 48	12 16	1 28	16 44	4 5	9 47	9 28	3 29	10 9	2 0
M14	23 4	4s55	2 40	18 1	3 21	11 49	2 9	24 24	1 48	11 13	0 34	16 6	2 31	2 53	0 48	12 16	1 28	16 44	4 5	9 47	9 29	3 32	10 10	2 0
T 15	23 7	11 19	3 39	17 52	3 30	12 6	2 12	24 25	1 51	11 13	0 35	16 5	2 31	2 53	0 48	12 17	1 28	16 45	4 6	9 48	9 30	3 35	10 11	2 0
W16	23 9	17 9	4 24	17 44	3 37	12 23	2 14	24 25	1 53	11 13	0 35	16 5	2 31	2 52	0 48	12 17	1 28	16 45	4 6	9 50	9 31	3 39	10 12	2 0
T 17	23 11	22 2	4 52	17 39	3 43	12 40	2 17	24 26	1 56	11 13	0 35	16 4	2 31	2 52	0 48	12 18	1 28	16 45	4 6	9 52	9 33	3 42	10 12	2 0
F 18	23 13	25 35	5 3	17 35	3 48	12 57	2 19	24 26	1 59	11 13	0 35	16 3	2 30	2 52	0 48	12 18	1 28	16 46	4 6	9 56	9 34	3 45	10 13	2 0
S 19	23 14	27 32	4 55	17 33	3 53	13 14	2 21	24 26	2 1	11 13	0 36	16 3	2 30	2 52	0 48	12 19	1 28	16 46	4 6	9 59	9 35	3 49	10 14	2 0
S 20	23 15	27 44	4 29	17 33	3 56	13 31	2 23	24 26	2 4	11 13	0 36	16 2	2 30	2 52	0 48	12 19	1 28	16 46	4 7	10 3	9 36	3 52	10 14	2 0
M21	23 15	26 16	3 50	17 35	3 58	13 47	2 25	24 27	2 6	11 13	0 36	16 2	2 30	2 51	0 48	12 20	1 28	16 47	4 7	10 6	9 37	3 55	10 15	2 0
T 22	23 15	23 23	2 59	17 38	3 59	14 4	2 26	24 27	2 8	11 14	0 36	16 1	2 30	2 51	0 48	12 20	1 28	16 47	4 7	10 9	9 38	3 59	10 16	2 0
W23	23 14	19 25	1 59	17 43	3 59	14 20	2 28	24 26	2 11	11 14	0 36	16 0	2 29	2 51	0 48	12 21	1 28	16 48	4 7	10 11	9 39	4 2	10 16	2 0
T 24	23 13	14 40	0 56	17 48	3 58	14 36	2 29	24 26	2 13	11 14	0 37	16 0	2 29	2 51	0 48	12 21	1 28	16 48	4 7	10 12	9 41	4 5	10 17	2 0
F 25	23 12	9 27	0n 9	17 56	3 56	14 53	2 30	24 26	2 15	11 15	0 37	15 59	2 29	2 51	0 48	12 22	1 28	16 48	4 7	10 12	9 42	4 9	10 18	2 0
S 26	23 10	3 58	1 13	18 4	3 53	15 9	2 31	24 26	2 17	11 15	0 37	15 59	2 29	2 51	0 48	12 22	1 28	16 49	4 8	10 12	9 43	4 12	10 18	2 0
S 27	23 8	1n35	2 12	18 14	3 50	15 24	2 32	24 26	2 19	11 16	0 37	15 58	2 29	2 51	0 48	12 22	1 28	16 49	4 8	10 11	9 44	4 15	10 19	2 0
M28	23 5	7 4	3 6	18 24	3 46	15 40	2 33	24 26	2 21	11 17	0 38	15 58	2 28	2 51	0 48	12 23	1 28	16 50	4 8	10 11	9 45	4 19	10 19	2 0
T 29	23 2	12 19	3 53	18 35	3 41	15 55	2 34	24 25	2 23	11 17	0 38	15 57	2 28	2 51	0 48	12 23	1 28	16 50	4 8	10 12	9 46	4 22	10 20	2 0
W30	22n58	17n11	4n29	18n47	3s36	16n11	2s34	24s25	2s25	11s18	0s38	15s57	2n28	2s51	0s48	12n24	1s28	16s51	4s 8	10s13	9s47	4n25	10n20	2n 0

Julian Day Number = 3005037.5, Delta T = 02h05m05s
Ecliptic obliquity = 23°14'47, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'42, Lahiri = 45°05'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

JULY 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 25	9♋31'21	16♉50	15♊34	25♉17	11°R38	1°R52	22°R49	24°R38	7♉10	25°R24	3°R13	4♓25	5♈12	21♈58	T 1
F 2	18 38 22	10°28'52	29°20	16°39	26°22	11♐24	1♓50	22♏47	24♓38	7°11	25♒23	3♓ 5	4°22	5°19	21°59	F 2
S 3	18 42 18	11°26'24	12♊ 8	17°46	27°28	11°11	1°48	22°45	24°38	7°12	25°22	2°57	4°19	5°26	22° 1	S 3
S 4	18 46 15	12°23'54	25°16	18°57	28°33	10°59	1°45	22°42	24°38	7°14	25°22	2°48	4°16	5°32	22° 2	S 4
M 5	18 50 12	13°21'24	8♋42	20°11	29°39	10°47	1°42	22°40	24°38	7°15	25°21	2°40	4°13	5°39	22° 3	M 5
T 6	18 54 8	14°18'53	22°25	21°28	0♊45	10°36	1°40	22°38	24°38	7°16	25°20	2°33	4°10	5°46	22° 4	T 6
W 7	18 58 5	15°16'21	6♌21	22°48	1°51	10°26	1°37	22°36	24°37	7°17	25°19	2°29	4° 6	5°53	22° 5	W 7
T 8	19 2 1	16°13'48	20°26	24°12	2°57	10°17	1°33	22°35	24°37	7°18	25°18	2°26	4° 3	5°59	22° 6	T 8
F 9	19 5 58	17°11'15	4♍37	25°38	4° 3	10° 8	1°30	22°33	24°36	7°19	25°17	2°D26	4° 0	6° 6	22° 7	F 9
S 10	19 9 54	18° 8'40	18°51	27° 7	5° 9	10° 1	1°26	22°31	24°36	7°20	25°16	2°26	3°57	6°13	22° 8	S 10
S 11	19 13 51	19° 6'04	3♎ 5	28°40	6°16	9°54	1°23	22°30	24°35	7°21	25°14	2°28	3°54	6°19	22° 8	S 11
M12	19 17 47	20° 3'28	17°17	0♋15	7°22	9°48	1°19	22°28	24°35	7°22	25°13	2°R28	3°51	6°26	22° 9	M12
T 13	19 21 44	21° 0'50	1♏25	1°53	8°29	9°43	1°15	22°27	24°34	7°23	25°12	2°28	3°47	6°32	22°10	T 13
W14	19 25 41	21°58'12	15°27	3°34	9°36	9°39	1°10	22°26	24°33	7°24	25°11	2°26	3°44	6°39	22°10	W14
T 15	19 29 37	22°55'33	29°22	5°18	10°43	9°35	1° 6	22°25	24°33	7°25	25°10	2°22	3°41	6°46	22°11	T 15
F 16	19 33 34	23°52'53	13♐ 8	7° 5	11°50	9°32	1° 1	22°24	24°32	7°26	25° 9	2°17	3°38	6°53	22°12	F 16
S 17	19 37 30	24°50'12	26°43	8°55	12°58	9°31	0°57	22°23	24°31	7°27	25° 8	2°11	3°35	6°59	22°12	S 17
S 18	19 41 27	25°47'31	10♑ 4	10°47	14° 5	9°30	0°52	22°22	24°30	7°27	25° 7	2° 5	3°31	7° 6	22°12	S 18
M19	19 45 23	26°44'50	23°10	12°42	15°13	9°D30	0°47	22°21	24°29	7°28	25° 5	2° 0	3°28	7°13	22°13	M19
T 20	19 49 20	27°42'08	6♒ 0	14°39	16°20	9°30	0°41	22°20	24°29	7°29	25° 4	1°56	3°25	7°19	22°13	T 20
W21	19 53 17	28°39'25	18°34	16°39	17°28	9°32	0°36	22°20	24°28	7°30	25° 3	1°54	3°22	7°26	22°13	W21
T 22	19 57 13	29°36'42	0♓54	18°41	18°36	9°34	0°30	22°19	24°27	7°30	25° 2	1°D53	3°19	7°33	22°14	T 22
F 23	20 1 10	0♎34'00	13° 0	20°45	19°44	9°37	0°25	22°19	24°25	7°31	25° 1	1°53	3°16	7°39	22°14	F 23
S 24	20 5 6	1°31'16	24°58	22°50	20°52	9°41	0°19	22°19	24°24	7°32	24°59	1°55	3°12	7°46	22°14	S 24
S 25	20 9 3	2°28'33	6♈49	24°57	22° 0	9°45	0°13	22°18	24°23	7°32	24°58	1°56	3° 9	7°53	22°14	S 25
M26	20 12 59	3°25'50	18°39	27° 6	23° 9	9°51	0° 7	22°D18	24°22	7°33	24°57	1°58	3° 6	7°59	22°R14	M26
T 27	20 16 56	4°23'07	0♉33	29°15	24°17	9°57	0° 1	22°18	24°21	7°33	24°55	1°R59	3° 3	8° 6	22°14	T 27
W28	20 20 52	5°20'24	12°34	1♌25	25°26	10° 4	29♒55	22°19	24°19	7°34	24°54	1°59	3° 0	8°13	22°14	W28
T 29	20 24 49	6°17'42	24°49	3°36	26°34	10°11	29°48	22°19	24°18	7°34	24°53	1°57	2°57	8°19	22°14	T 29
F 30	20 28 46	7°14'59	7♊20	5°47	27°43	10°20	29°42	22°19	24°17	7°34	24°52	1°55	2°53	8°26	22°13	F 30
S 31	20 32 42	8♌12'17	20♊12	7♌57	28♊52	10♐29	29♒35	22♏20	24♓15	7♉35	24♒50	1♓52	2♓50	8♈33	22♈13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n54	21n26	4n54	19n 0	3s29	16n26	2s35	24s25	2s26	11s19	0s38	15s57	2n28	2s51	0s48	12n24	1s28	16s51	4s 8	10s15	9s49	4n29	10n21	2n 0
F 2	22 50	24 49	5 6	19 13	3 23	16 40	2 35	24 25	2 28	11 20	0 38	15 56	2 28	2 51	0 48	12 24	1 28	16 51	4 9	10 17	9 50	4 32	10 21	2 0
S 3	22 45	27 4	5 2	19 27	3 15	16 55	2 35	24 25	2 30	11 21	0 39	15 56	2 27	2 51	0 48	12 25	1 29	16 52	4 9	10 20	9 51	4 35	10 22	2 0
S 4	22 40	27 53	4 43	19 41	3 7	17 9	2 35	24 24	2 31	11 22	0 39	15 56	2 27	2 51	0 48	12 25	1 29	16 52	4 9	10 24	9 52	4 39	10 22	2 0
M 5	22 35	27 6	4 9	19 55	2 59	17 23	2 35	24 24	2 33	11 23	0 39	15 55	2 27	2 52	0 48	12 25	1 29	16 53	4 9	10 26	9 53	4 42	10 23	2 0
T 6	22 29	24 40	3 19	20 9	2 50	17 37	2 35	24 24	2 34	11 25	0 39	15 55	2 27	2 52	0 48	12 26	1 29	16 53	4 9	10 29	9 54	4 45	10 23	2 0
W 7	22 23	20 44	2 16	20 23	2 40	17 50	2 35	24 24	2 36	11 26	0 40	15 55	2 26	2 52	0 49	12 26	1 29	16 54	4 9	10 31	9 55	4 49	10 24	2 0
T 8	22 16	15 35	1 4	20 37	2 31	18 3	2 34	24 24	2 37	11 27	0 40	15 55	2 26	2 52	0 49	12 26	1 29	16 54	4 10	10 31	9 57	4 52	10 24	2 0
F 9	22 9	9 33	0s12	20 50	2 20	18 16	2 34	24 24	2 38	11 29	0 40	15 54	2 26	2 52	0 49	12 27	1 29	16 55	4 10	10 32	9 58	4 55	10 24	2 0
S 10	22 2	3 2	1 28	21 3	2 10	18 29	2 33	24 24	2 40	11 30	0 40	15 54	2 26	2 52	0 49	12 27	1 29	16 55	4 10	10 31	9 59	4 59	10 25	2 0
S 11	21 54	3s39	2 38	21 15	1 59	18 41	2 32	24 24	2 41	11 32	0 40	15 54	2 25	2 53	0 49	12 27	1 29	16 56	4 10	10 31	10 0	5 2	10 25	2 0
M12	21 46	10 6	3 39	21 27	1 48	18 52	2 32	24 24	2 42	11 33	0 41	15 54	2 25	2 53	0 49	12 27	1 29	16 56	4 10	10 31	10 1	5 5	10 25	2 0
T 13	21 37	16 2	4 26	21 38	1 36	19 4	2 31	24 25	2 43	11 35	0 41	15 54	2 25	2 53	0 49	12 28	1 29	16 57	4 10	10 31	10 2	5 9	10 26	2 0
W14	21 28	21 4	4 57	21 47	1 25	19 15	2 30	24 25	2 44	11 37	0 41	15 54	2 25	2 54	0 49	12 28	1 29	16 57	4 11	10 32	10 4	5 12	10 26	2 1
T 15	21 19	24 53	5 10	21 55	1 13	19 25	2 29	24 25	2 45	11 38	0 41	15 54	2 24	2 54	0 49	12 28	1 29	16 58	4 11	10 33	10 5	5 15	10 26	2 1
F 16	21 9	27 14	5 5	22 2	1 1	19 35	2 27	24 26	2 46	11 40	0 41	15 54	2 24	2 54	0 49	12 28	1 29	16 58	4 11	10 35	10 6	5 18	10 26	2 1
S 17	20 59	27 55	4 42	22 8	0 49	19 45	2 26	24 27	2 47	11 42	0 42	15 54	2 24	2 55	0 49	12 29	1 29	16 59	4 11	10 37	10 7	5 22	10 27	2 1
S 18	20 49	26 56	4 5	22 11	0 38	19 55	2 25	24 27	2 47	11 44	0 42	15 54	2 24	2 55	0 49	12 29	1 29	16 59	4 11	10 39	10 8	5 25	10 27	2 1
M19	20 38	24 29	3 15	22 13	0 26	20 4	2 23	24 28	2 48	11 46	0 42	15 54	2 23	2 55	0 49	12 29	1 29	17 0	4 11	10 41	10 9	5 28	10 27	2 1
T 20	20 27	20 50	2 17	22 13	0 14	20 12	2 22	24 29	2 49	11 48	0 42	15 54	2 23	2 56	0 49	12 29	1 29	17 1	4 11	10 42	10 10	5 32	10 27	2 1
W21	20 16	16 17	1 12	22 10	0 3	20 20	2 20	24 29	2 49	11 50	0 42	15 54	2 23	2 56	0 49	12 29	1 29	17 1	4 12	10 43	10 11	5 35	10 27	2 1
T 22	20 4	11 9	0 5	22 6	0n 9	20 28	2 18	24 30	2 50	11 52	0 43	15 54	2 23	2 57	0 49	12 29	1 30	17 2	4 12	10 43	10 13	5 38	10 27	2 1
F 23	19 52	5 41	1n 1	21 59	0 19	20 35	2 16	24 31	2 50	11 54	0 43	15 54	2 22	2 57	0 49	12 30	1 30	17 2	4 12	10 43	10 14	5 41	10 27	2 1
S 24	19 40	0 6	2 3	21 49	0 30	20 42	2 15	24 32	2 51	11 57	0 43	15 55	2 22	2 57	0 49	12 30	1 30	17 3	4 12	10 43	10 15	5 45	10 28	2 1
S 25	19 27	5n27	3 0	21 37	0 40	20 48	2 13	24 34	2 51	11 59	0 43	15 55	2 22	2 58	0 49	12 30	1 30	17 3	4 12	10 42	10 16	5 48	10 28	2 1
M26	19 14	10 47	3 49	21 23	0 49	20 54	2 11	24 35	2 52	12 1	0 43	15 55	2 22	2 58	0 49	12 30	1 30	17 4	4 12	10 41	10 17	5 51	10 28	2 1
T 27	19 1	15 46	4 28	21 5	0 58	20 59	2 9	24 36	2 52	12 3	0 44	15 55	2 21	2 59	0 49	12 30	1 30	17 4	4 12	10 41	10 18	5 55	10 28	2 1
W28	18 47	20 11	4 56	20 46	1 6	21 4	2 6	24 38	2 53	12 6	0 44	15 56	2 21	3 0	0 49	12 30	1 30	17 5	4 12	10 41	10 19	5 58	10 28	2 1
T 29	18 33	23 51	5 12	20 23	1 14	21 8	2 4	24 39	2 53	12 8	0 44	15 56	2 21	3 0	0 49	12 30	1 30	17 5	4 13	10 42	10 21	6 1	10 28	2 1
F 30	18 19	26 30	5 13	19 59	1 21	21 12	2 2	24 40	2 53	12 11	0 44	15 56	2 20	3 1	0 49	12 30	1 30	17 6	4 13	10 42	10 22	6 4	10 28	2 1
S 31	18n 4	27n51	4n58	19n32	1n27	21n15	2s 0	24s42	2s54	12s13	0s44	15s57	2n20	3s 1	0s49	12n30	1s30	17s 7	4s13	10s44	10s23	6n 8	10n28	2n 1

Julian Day Number = 3005067.5, Delta T = 02h05m06s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'46, Lahiri = 45°05'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

AUGUST 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 39	9♌ 9'35	3♋27	10♌ 7	0♋ 1	10♐39	29°R28	22♏20	24°R14	7♉35	24°R49	1°R49	2♓47	8♈39	22°R13	S 1
M 2	20 40 35	10° 6'53	17° 5	12°17	1°10	10°49	29♒21	22°21	24♓12	7°35	24♒48	1♓45	2°44	8°46	22♈13	M 2
T 3	20 44 32	11° 4'12	1♌ 4	14°25	2°19	11° 0	29°15	22°21	24°11	7°36	24°46	1°43	2°41	8°53	22°12	T 3
W 4	20 48 28	12° 1'30	15°21	16°33	3°28	11°12	29° 7	22°22	24° 9	7°36	24°45	1°41	2°37	8°59	22°12	W 4
T 5	20 52 25	12°58'48	29°51	18°39	4°37	11°25	29° 0	22°23	24° 8	7°36	24°43	1°D41	2°34	9° 6	22°11	T 5
F 6	20 56 21	13°56'07	14♍28	20°44	5°47	11°38	28°53	22°24	24° 6	7°36	24°42	1°41	2°31	9°13	22°11	F 6
S 7	21 0 18	14°53'25	29° 6	22°47	6°56	11°52	28°46	22°25	24° 5	7°36	24°41	1°42	2°28	9°19	22°10	S 7
S 8	21 4 15	15°50'43	13♎40	24°49	8° 6	12° 6	28°39	22°27	24° 3	7°37	24°39	1°43	2°25	9°26	22° 9	S 8
M 9	21 8 11	16°48'02	28° 5	26°49	9°15	12°21	28°31	22°28	24° 1	7°37	24°38	1°44	2°22	9°33	22° 9	M 9
T 10	21 12 8	17°45'20	12♏17	28°47	10°25	12°37	28°24	22°29	23°59	7°37	24°37	1°R45	2°18	9°39	22° 8	T 10
W11	21 16 4	18°42'38	26°15	0♍44	11°35	12°53	28°16	22°31	23°58	7°R37	24°35	1°45	2°15	9°46	22° 7	W11
T 12	21 20 1	19°39'57	9♐58	2°39	12°44	13°10	28° 9	22°33	23°56	7°37	24°34	1°44	2°12	9°53	22° 6	T 12
F 13	21 23 57	20°37'15	23°26	4°32	13°54	13°28	28° 1	22°34	23°54	7°37	24°32	1°43	2° 9	9°59	22° 5	F 13
S 14	21 27 54	21°34'34	6♑38	6°23	15° 4	13°46	27°53	22°36	23°52	7°36	24°31	1°42	2° 6	10° 6	22° 4	S 14
S 15	21 31 50	22°31'52	19°36	8°12	16°14	14° 4	27°46	22°38	23°50	7°36	24°30	1°40	2° 3	10°13	22° 3	S 15
M16	21 35 47	23°29'11	2♒20	10° 0	17°25	14°23	27°38	22°40	23°48	7°36	24°28	1°39	1°59	10°19	22° 2	M16
T 17	21 39 44	24°26'31	14°51	11°46	18°35	14°43	27°30	22°42	23°46	7°36	24°27	1°39	1°56	10°26	22° 1	T 17
W18	21 43 40	25°23'50	27°10	13°30	19°45	15° 3	27°22	22°44	23°44	7°36	24°25	1°D38	1°53	10°33	22° 0	W18
T 19	21 47 37	26°21'11	9♓18	15°12	20°56	15°24	27°15	22°47	23°42	7°36	24°24	1°38	1°50	10°39	21°59	T 19
F 20	21 51 33	27°18'31	21°18	16°52	22° 6	15°45	27° 7	22°49	23°40	7°35	24°22	1°39	1°47	10°46	21°57	F 20
S 21	21 55 30	28°15'53	3♈12	18°31	23°17	16° 7	26°59	22°51	23°38	7°35	24°21	1°39	1°43	10°53	21°56	S 21
S 22	21 59 26	29°13'15	15° 2	20° 8	24°27	16°29	26°51	22°54	23°36	7°35	24°20	1°39	1°40	10°59	21°55	S 22
M23	22 3 23	0♍10'38	26°52	21°43	25°38	16°51	26°43	22°57	23°34	7°34	24°18	1°40	1°37	11° 6	21°53	M23
T 24	22 7 19	1° 8'02	8♉46	23°16	26°49	17°14	26°36	22°59	23°32	7°34	24°17	1°40	1°34	11°13	21°52	T 24
W25	22 11 16	2° 5'27	20°47	24°48	27°59	17°38	26°28	23° 2	23°30	7°33	24°15	1°R40	1°31	11°19	21°50	W25
T 26	22 15 13	3° 2'53	3♊ 0	26°18	29°10	18° 2	26°20	23° 5	23°27	7°33	24°14	1°D40	1°28	11°26	21°49	T 26
F 27	22 19 9	4° 0'20	15°29	27°46	0♌21	18°26	26°13	23° 8	23°25	7°32	24°13	1°40	1°24	11°33	21°47	F 27
S 28	22 23 6	4°57'48	28°19	29°12	1°32	18°51	26° 5	23°11	23°23	7°32	24°11	1°40	1°21	11°39	21°46	S 28
S 29	22 27 2	5°55'18	11♋32	0♎36	2°44	19°16	25°57	23°14	23°21	7°31	24°10	1°40	1°18	11°46	21°44	S 29
M30	22 30 59	6°52'48	25°11	1°59	3°55	19°42	25°50	23°18	23°19	7°31	24° 9	1°41	1°15	11°53	21°42	M30
T 31	22 34 55	7♍50'19	9♌16	3♎19	5♌ 6	20♐ 8	25♒42	23♏21	23♓16	7♉30	24♒ 7	1♓41	1♓12	11♈59	21♈41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n49	27n40	4n28	19n 3	1n32	21n18	1s57	24s44	2s54	12s16	0s44	15s57	2n20	3s 2	0s49	12n31	1s30	17s 7	4s13	10s45	10s24	6n11	10n27	2n 1
M 2	17 34	25 50	3 42	18 31	1 36	21 20	1 55	24 45	2 54	12 18	0 45	15 57	2 20	3 2	0 49	12 31	1 30	17 8	4 13	10 46	10 25	6 14	10 27	2 1
T 3	17 19	22 23	2 41	17 58	1 40	21 21	1 52	24 47	2 54	12 21	0 45	15 58	2 19	3 3	0 49	12 31	1 30	17 8	4 13	10 47	10 26	6 18	10 27	2 1
W 4	17 3	17 31	1 29	17 24	1 43	21 23	1 50	24 49	2 54	12 23	0 45	15 58	2 19	3 4	0 49	12 31	1 30	17 9	4 13	10 47	10 27	6 21	10 27	2 1
T 5	16 47	11 36	0 10	16 47	1 45	21 23	1 47	24 51	2 54	12 26	0 45	15 59	2 19	3 4	0 50	12 31	1 30	17 9	4 13	10 47	10 29	6 24	10 27	2 1
F 6	16 31	4 59	1s10	16 9	1 47	21 23	1 44	24 53	2 54	12 29	0 45	15 59	2 19	3 5	0 50	12 31	1 30	17 10	4 14	10 47	10 30	6 27	10 27	2 1
S 7	16 14	1s53	2 26	15 30	1 47	21 23	1 42	24 55	2 54	12 31	0 46	16 0	2 18	3 6	0 50	12 31	1 30	17 11	4 14	10 47	10 31	6 31	10 26	2 1
S 8	15 57	8 36	3 32	14 50	1 47	21 21	1 39	24 57	2 54	12 34	0 46	16 0	2 18	3 6	0 50	12 31	1 30	17 11	4 14	10 47	10 32	6 34	10 26	2 1
M 9	15 40	14 48	4 24	14 9	1 47	21 20	1 36	24 59	2 54	12 37	0 46	16 1	2 18	3 7	0 50	12 31	1 30	17 12	4 14	10 46	10 33	6 37	10 26	2 1
T 10	15 23	20 8	4 58	13 27	1 45	21 18	1 33	25 1	2 54	12 39	0 46	16 2	2 18	3 8	0 50	12 31	1 31	17 12	4 14	10 46	10 34	6 40	10 26	2 1
W11	15 6	24 16	5 15	12 44	1 43	21 15	1 30	25 3	2 54	12 42	0 46	16 2	2 17	3 8	0 50	12 30	1 31	17 13	4 14	10 46	10 35	6 44	10 25	2 1
T 12	14 48	26 56	5 13	12 1	1 40	21 11	1 27	25 5	2 54	12 45	0 46	16 3	2 17	3 9	0 50	12 30	1 31	17 13	4 14	10 46	10 36	6 47	10 25	2 1
F 13	14 30	27 59	4 54	11 17	1 37	21 8	1 25	25 7	2 54	12 48	0 46	16 4	2 17	3 10	0 50	12 30	1 31	17 14	4 14	10 47	10 38	6 50	10 25	2 1
S 14	14 12	27 24	4 20	10 33	1 33	21 3	1 22	25 9	2 54	12 50	0 47	16 4	2 16	3 11	0 50	12 30	1 31	17 14	4 14	10 47	10 39	6 53	10 25	2 1
S 15	13 54	25 20	3 32	9 48	1 29	20 58	1 19	25 11	2 54	12 53	0 47	16 5	2 16	3 11	0 50	12 30	1 31	17 15	4 14	10 48	10 40	6 57	10 24	2 2
M16	13 35	22 0	2 35	9 4	1 24	20 53	1 16	25 13	2 54	12 56	0 47	16 6	2 16	3 12	0 50	12 30	1 31	17 16	4 15	10 48	10 41	7 0	10 24	2 2
T 17	13 16	17 43	1 32	8 19	1 19	20 46	1 12	25 15	2 54	12 59	0 47	16 7	2 16	3 13	0 50	12 30	1 31	17 16	4 15	10 48	10 42	7 3	10 23	2 2
W18	12 57	12 45	0 25	7 34	1 13	20 40	1 9	25 17	2 54	13 1	0 47	16 7	2 15	3 14	0 50	12 30	1 31	17 17	4 15	10 48	10 43	7 6	10 23	2 2
T 19	12 38	7 22	0n42	6 49	1 7	20 32	1 6	25 19	2 53	13 4	0 47	16 8	2 15	3 15	0 50	12 30	1 31	17 17	4 15	10 48	10 44	7 10	10 23	2 2
F 20	12 19	1 47	1 47	6 4	1 0	20 25	1 3	25 22	2 53	13 7	0 47	16 9	2 15	3 16	0 50	12 30	1 31	17 18	4 15	10 48	10 45	7 13	10 22	2 2
S 21	11 59	3n49	2 46	5 20	0 53	20 16	1 0	25 24	2 53	13 10	0 47	16 10	2 15	3 16	0 50	12 29	1 31	17 18	4 15	10 48	10 47	7 16	10 22	2 2
S 22	11 39	9 14	3 38	4 35	0 46	20 7	0 57	25 26	2 53	13 12	0 48	16 11	2 14	3 17	0 50	12 29	1 31	17 19	4 15	10 48	10 48	7 19	10 21	2 2
M23	11 19	14 20	4 21	3 51	0 39	19 58	0 54	25 28	2 52	13 15	0 48	16 12	2 14	3 18	0 50	12 29	1 31	17 19	4 15	10 48	10 49	7 23	10 21	2 2
T 24	10 59	18 55	4 52	3 7	0 31	19 48	0 51	25 30	2 52	13 18	0 48	16 13	2 14	3 19	0 50	12 29	1 31	17 20	4 15	10 48	10 50	7 26	10 20	2 2
W25	10 39	22 49	5 12	2 24	0 22	19 37	0 47	25 32	2 52	13 21	0 48	16 13	2 14	3 20	0 50	12 29	1 31	17 20	4 15	10 48	10 51	7 29	10 20	2 2
T 26	10 18	25 46	5 17	1 40	0 14	19 26	0 44	25 33	2 51	13 23	0 48	16 14	2 13	3 21	0 50	12 29	1 31	17 21	4 15	10 48	10 52	7 32	10 19	2 2
F 27	9 58	27 34	5 8	0 58	0 5	19 15	0 41	25 35	2 51	13 26	0 48	16 15	2 13	3 21	0 50	12 28	1 31	17 22	4 15	10 48	10 53	7 35	10 18	2 2
S 28	9 37	27 58	4 44	0 15	0s 4	19 2	0 38	25 37	2 51	13 29	0 48	16 16	2 13	3 22	0 50	12 28	1 32	17 22	4 15	10 48	10 54	7 39	10 18	2 2
S 29	9 16	26 48	4 4	0s26	0 13	18 50	0 35	25 39	2 50	13 31	0 48	16 17	2 13	3 23	0 50	12 28	1 32	17 23	4 15	10 48	10 56	7 42	10 17	2 2
M30	8 55	24 1	3 9	1 8	0 23	18 36	0 32	25 41	2 50	13 34	0 48	16 19	2 12	3 24	0 50	12 28	1 32	17 23	4 16	10 48	10 57	7 45	10 17	2 2
T 31	8n34	19n45	2n 1	1s48	0s32	18n23	0s28	25s42	2s50	13s36	0s48	16s20	2n12	3s25	0s50	12n27	1s32	17s24	4s16	10s47	10s58	7n48	10n16	2n 2

Julian Day Number = 3005098.5, Delta T = 02h05m07s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'51, Lahiri = 45°05'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

SEPTEMBER 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 38 52	8♍47'52	23♌44	4♎38	6♌17	20♐35	25°R35	23♏24	23°R14	7°R29	24°R 6	1♓42	1♓ 8	12♈ 6	21°R39	W 1
T 2	22 42 48	9°45'25	8♍30	5°54	7°29	21° 2	25♒28	23°28	23♓12	7♉29	24♒ 5	1°R42	1° 5	12°13	21♈37	T 2
F 3	22 46 45	10°42'59	23°28	7° 9	8°40	21°29	25°20	23°32	23° 9	7°28	24° 3	1°41	1° 2	12°20	21°35	F 3
S 4	22 50 42	11°40'34	8♎30	8°22	9°52	21°57	25°13	23°35	23° 7	7°27	24° 2	1°40	0°59	12°26	21°33	S 4
S 5	22 54 38	12°38'11	23°26	9°32	11° 3	22°25	25° 6	23°39	23° 5	7°27	24° 1	1°39	0°56	12°33	21°31	S 5
M 6	22 58 35	13°35'47	8♏10	10°40	12°15	22°53	24°59	23°43	23° 2	7°26	23°59	1°38	0°53	12°40	21°29	M 6
T 7	23 2 31	14°33'25	22°35	11°46	13°27	23°22	24°52	23°47	23° 0	7°25	23°58	1°37	0°49	12°46	21°27	T 7
W 8	23 6 28	15°31'04	6♐39	12°49	14°39	23°51	24°45	23°51	22°58	7°24	23°57	1°36	0°46	12°53	21°25	W 8
T 9	23 10 24	16°28'43	20°19	13°50	15°50	24°20	24°38	23°55	22°55	7°23	23°55	1°D36	0°43	13° 0	21°23	T 9
F 10	23 14 21	17°26'24	3♑38	14°48	17° 2	24°50	24°32	23°59	22°53	7°22	23°54	1°36	0°40	13° 6	21°21	F 10
S 11	23 18 17	18°24'05	16°37	15°43	18°14	25°20	24°25	24° 4	22°51	7°21	23°53	1°37	0°37	13°13	21°19	S 11
S 12	23 22 14	19°21'47	29°18	16°35	19°26	25°51	24°19	24° 8	22°48	7°20	23°52	1°39	0°34	13°20	21°17	S 12
M13	23 26 11	20°19'30	11♒45	17°25	20°38	26°21	24°13	24°12	22°46	7°19	23°50	1°40	0°30	13°26	21°15	M13
T 14	23 30 7	21°17'14	24° 0	18°10	21°51	26°53	24° 6	24°17	22°43	7°18	23°49	1°41	0°27	13°33	21°12	T 14
W15	23 34 4	22°14'59	6♓ 6	18°53	23° 3	27°24	24° 0	24°21	22°41	7°17	23°48	1°R41	0°24	13°40	21°10	W15
T 16	23 38 0	23°12'46	18° 4	19°32	24°15	27°56	23°55	24°26	22°39	7°16	23°47	1°40	0°21	13°46	21° 8	T 16
F 17	23 41 57	24°10'33	29°58	20° 6	25°27	28°28	23°49	24°31	22°36	7°15	23°46	1°38	0°18	13°53	21° 6	F 17
S 18	23 45 53	25° 8'22	11♈49	20°37	26°40	29° 0	23°43	24°35	22°34	7°14	23°44	1°35	0°14	14° 0	21° 3	S 18
S 19	23 49 50	26° 6'13	23°39	21° 3	27°52	29°32	23°38	24°40	22°31	7°13	23°43	1°31	0°11	14° 6	21° 1	S 19
M20	23 53 46	27° 4'05	5♉30	21°25	29° 5	0♑ 5	23°32	24°45	22°29	7°12	23°42	1°27	0° 8	14°13	20°58	M20
T 21	23 57 43	28° 1'58	17°25	21°41	0♍17	0°38	23°27	24°50	22°27	7°10	23°41	1°23	0° 5	14°20	20°56	T 21
W22	0 1 39	28°59'54	29°27	21°53	1°30	1°11	23°22	24°55	22°24	7° 9	23°40	1°19	0° 2	14°26	20°53	W22
T 23	0 5 36	29°57'50	11♊40	21°59	2°43	1°45	23°17	25° 0	22°22	7° 8	23°39	1°16	29♒59	14°33	20°51	T 23
F 24	0 9 33	0♎55'49	24° 7	21°R59	3°55	2°19	23°12	25° 6	22°20	7° 7	23°38	1°15	29°55	14°40	20°49	F 24
S 25	0 13 29	1°53'50	6♋52	21°54	5° 8	2°53	23° 8	25°11	22°17	7° 6	23°37	1°D15	29°52	14°46	20°46	S 25
S 26	0 17 26	2°51'52	19°59	21°42	6°21	3°27	23° 4	25°16	22°15	7° 4	23°36	1°16	29°49	14°53	20°43	S 26
M27	0 21 22	3°49'56	3♌31	21°25	7°34	4° 2	22°59	25°21	22°12	7° 3	23°35	1°17	29°46	15° 0	20°41	M27
T 28	0 25 19	4°48'02	17°30	21° 1	8°47	4°37	22°55	25°27	22°10	7° 2	23°34	1°19	29°43	15° 7	20°38	T 28
W29	0 29 15	5°46'10	1♍55	20°30	10° 0	5°12	22°51	25°32	22° 8	7° 0	23°33	1°R19	29°40	15°13	20°36	W29
T 30	0 33 12	6♎44'19	16♍44	19♎54	11♍13	5♑47	22♒48	25♏38	22♓ 6	6♉59	23♒32	1♓18	29♒36	15♈20	20♈33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	8n12	14n12	0n44	2s28	0s42	18n 8	0s25	25s44	2s49	13s39	0s48	16s21	2n12	3s26	0s50	12n27	1s32	17s24	4s16	10s47	10s59	7n52	10n15	2n	2
T 2	7 51	7 44	0s38	3 7	0 52	17 54	0 22	25 45	2 49	13 42	0 49	16 22	2 12	3 27	0 50	12 27	1 32	17 25	4 16	10 47	11 0	7 55	10 15	2	2
F 3	7 29	0 46	1 58	3 46	1 2	17 39	0 19	25 47	2 48	13 44	0 49	16 23	2 11	3 28	0 50	12 27	1 32	17 25	4 16	10 47	11 1	7 58	10 14	2	2
S 4	7 8	6s15	3 10	4 24	1 12	17 23	0 16	25 48	2 48	13 47	0 49	16 24	2 11	3 29	0 50	12 26	1 32	17 26	4 16	10 48	11 2	8 1	10 13	2	2
S 5	6 46	12 53	4 9	5 0	1 22	17 7	0 13	25 49	2 48	13 49	0 49	16 25	2 11	3 30	0 50	12 26	1 32	17 26	4 16	10 48	11 3	8 4	10 13	2	2
M 6	6 24	18 42	4 50	5 37	1 32	16 50	0 10	25 50	2 47	13 51	0 49	16 26	2 11	3 31	0 50	12 26	1 32	17 27	4 16	10 49	11 4	8 8	10 12	2	2
T 7	6 2	23 18	5 13	6 12	1 43	16 33	0 7	25 51	2 47	13 54	0 49	16 27	2 11	3 32	0 50	12 25	1 32	17 27	4 16	10 49	11 6	8 11	10 11	2	2
W 8	5 40	26 25	5 15	6 46	1 53	16 15	0 4	25 52	2 46	13 56	0 49	16 29	2 10	3 32	0 50	12 25	1 32	17 27	4 16	10 49	11 7	8 14	10 10	2	2
T 9	5 18	27 53	5 0	7 19	2 3	15 57	0 1	25 53	2 46	13 58	0 49	16 30	2 10	3 33	0 50	12 25	1 32	17 28	4 16	10 49	11 8	8 17	10 9	2	2
F 10	4 55	27 40	4 28	7 51	2 14	15 39	0n 2	25 54	2 45	14 1	0 49	16 31	2 10	3 34	0 50	12 24	1 32	17 28	4 16	10 49	11 9	8 20	10 9	2	2
S 11	4 33	25 56	3 44	8 21	2 24	15 20	0 5	25 54	2 45	14 3	0 49	16 32	2 10	3 35	0 50	12 24	1 32	17 29	4 16	10 49	11 10	8 24	10 8	2	2
S 12	4 11	22 54	2 49	8 51	2 34	15 0	0 8	25 55	2 44	14 5	0 49	16 34	2 9	3 36	0 50	12 24	1 32	17 29	4 16	10 48	11 11	8 27	10 7	2	2
M13	3 48	18 51	1 48	9 19	2 44	14 41	0 11	25 55	2 44	14 7	0 49	16 35	2 9	3 37	0 50	12 23	1 32	17 30	4 16	10 48	11 12	8 30	10 6	2	2
T 14	3 26	14 5	0 42	9 45	2 54	14 20	0 14	25 56	2 43	14 9	0 49	16 36	2 9	3 38	0 50	12 23	1 32	17 30	4 16	10 47	11 13	8 33	10 5	2	2
W15	3 3	8 50	0n24	10 10	3 4	14 0	0 17	25 56	2 42	14 11	0 49	16 38	2 9	3 39	0 50	12 23	1 32	17 31	4 16	10 47	11 15	8 36	10 4	2	2
T 16	2 40	3 19	1 29	10 34	3 13	13 39	0 20	25 56	2 42	14 13	0 49	16 39	2 9	3 40	0 50	12 22	1 32	17 31	4 16	10 48	11 16	8 40	10 4	2	2
F 17	2 18	2n17	2 29	10 56	3 23	13 17	0 23	25 56	2 41	14 15	0 49	16 40	2 8	3 41	0 50	12 22	1 32	17 31	4 16	10 48	11 17	8 43	10 3	2	2
S 18	1 55	7 45	3 23	11 15	3 31	12 56	0 25	25 55	2 41	14 17	0 49	16 42	2 8	3 42	0 50	12 21	1 32	17 32	4 16	10 50	11 18	8 46	10 2	2	2
S 19	1 32	12 57	4 8	11 33	3 40	12 34	0 28	25 55	2 40	14 19	0 49	16 43	2 8	3 43	0 50	12 21	1 33	17 32	4 16	10 51	11 19	8 49	10 1	2	1
M20	1 9	17 41	4 42	11 48	3 48	12 11	0 31	25 54	2 40	14 20	0 49	16 44	2 8	3 44	0 50	12 21	1 33	17 33	4 16	10 52	11 20	8 52	10 0	2	1
T 21	0 47	21 45	5 4	12 2	3 55	11 48	0 33	25 54	2 39	14 22	0 49	16 46	2 8	3 45	0 50	12 20	1 33	17 33	4 16	10 54	11 21	8 55	9 59	2	1
W22	0 24	24 58	5 13	12 12	4 2	11 25	0 36	25 53	2 38	14 24	0 49	16 47	2 7	3 46	0 50	12 20	1 33	17 33	4 16	10 55	11 22	8 59	9 58	2	1
T 23	0 1	27 5	5 8	12 20	4 8	11 2	0 39	25 52	2 38	14 25	0 49	16 48	2 7	3 46	0 50	12 19	1 33	17 34	4 16	10 56	11 23	9 2	9 57	2	1
F 24	0s22	27 55	4 49	12 25	4 13	10 38	0 41	25 51	2 37	14 27	0 49	16 50	2 7	3 47	0 50	12 19	1 33	17 34	4 16	10 57	11 24	9 5	9 56	2	1
S 25	0 45	27 19	4 15	12 27	4 18	10 14	0 44	25 49	2 36	14 28	0 49	16 51	2 7	3 48	0 50	12 18	1 33	17 34	4 16	10 57	11 26	9 8	9 55	2	1
S 26	1 8	25 11	3 27	12 26	4 21	9 49	0 46	25 48	2 36	14 30	0 49	16 53	2 7	3 49	0 50	12 18	1 33	17 35	4 16	10 56	11 27	9 11	9 54	2	1
M27	1 31	21 35	2 26	12 21	4 23	9 25	0 48	25 46	2 35	14 31	0 49	16 54	2 6	3 50	0 50	12 18	1 33	17 35	4 16	10 56	11 28	9 14	9 53	2	1
T 28	1 54	16 39	1 15	12 12	4 23	9 0	0 51	25 44	2 35	14 33	0 49	16 56	2 6	3 51	0 50	12 17	1 33	17 35	4 16	10 55	11 29	9 17	9 52	2	1
W29	2 16	10 39	0s 3	12 0	4 23	8 34	0 53	25 42	2 34	14 34	0 49	16 57	2 6	3 52	0 50	12 17	1 33	17 36	4 16	10 55	11 30	9 21	9 51	2	1
T 30	2s39	3n55	1s23	11s44	4s20	8n 9	0n55	25s40	2s33	14s35	0s49	16s58	2n 6	3s53	0s50	12n16	1s33	17s36	4s16	10s55	11s31	9n24	9n50	2n	1

Julian Day Number = 3005129.5, Delta T = 02h05m08s
Ecliptic obliquity = 23°14'47, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'55, Lahiri = 45°05'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

OCTOBER 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 37 8	7♎42'30	1♎50	19°R12	12♍26	6♏23	22°R44	25♏44	22°R 3	6°R57	23°R31	1°R16	29♒33	15♈27	20°R31	F 1
S 2	0 41 5	8°40'43	17° 5	18♎25	13°39	6°59	22♒41	25°49	22♓ 1	6♉56	23♒30	1♓12	29°30	15°33	20♈28	S 2
S 3	0 45 2	9°38'57	2♏18	17°33	14°52	7°35	22°38	25°55	21°59	6°55	23°29	1° 6	29°27	15°40	20°25	S 3
M 4	0 48 58	10°37'13	17°19	16°37	16° 6	8°11	22°35	26° 1	21°57	6°53	23°28	1° 1	29°24	15°47	20°23	M 4
T 5	0 52 55	11°35'31	1♐59	15°38	17°19	8°47	22°32	26° 7	21°54	6°52	23°27	0°55	29°20	15°53	20°20	T 5
W 6	0 56 51	12°33'50	16°14	14°37	18°32	9°24	22°29	26°13	21°52	6°50	23°27	0°51	29°17	16° 0	20°17	W 6
T 7	1 0 48	13°32'10	0♑ 1	13°36	19°46	10° 1	22°27	26°19	21°50	6°49	23°26	0°48	29°14	16° 7	20°15	T 7
F 8	1 4 44	14°30'32	13°20	12°36	20°59	10°38	22°24	26°25	21°48	6°47	23°25	0°D47	29°11	16°13	20°12	F 8
S 9	1 8 41	15°28'55	26°14	11°39	22°13	11°15	22°22	26°31	21°46	6°46	23°24	0°48	29° 8	16°20	20° 9	S 9
S 10	1 12 37	16°27'20	8♒48	10°45	23°26	11°53	22°21	26°37	21°44	6°44	23°24	0°49	29° 5	16°27	20° 6	S 10
M11	1 16 34	17°25'46	21° 5	9°56	24°40	12°30	22°19	26°43	21°41	6°43	23°23	0°50	29° 1	16°33	20° 4	M11
T 12	1 20 31	18°24'14	3♓10	9°14	25°54	13° 8	22°17	26°49	21°39	6°41	23°22	0°R51	28°58	16°40	20° 1	T 12
W13	1 24 27	19°22'43	15° 7	8°39	27° 7	13°46	22°16	26°55	21°37	6°40	23°21	0°50	28°55	16°47	19°58	W13
T 14	1 28 24	20°21'14	26°59	8°13	28°21	14°24	22°15	27° 2	21°35	6°38	23°21	0°46	28°52	16°53	19°56	T 14
F 15	1 32 20	21°19'47	8♈49	7°56	29°35	15° 3	22°14	27° 8	21°33	6°36	23°20	0°41	28°49	17° 0	19°53	F 15
S 16	1 36 17	22°18'21	20°39	7°D48	0♎49	15°41	22°13	27°14	21°31	6°35	23°20	0°33	28°45	17° 7	19°50	S 16
S 17	1 40 13	23°16'57	2♉31	7°50	2° 3	16°20	22°13	27°21	21°29	6°33	23°19	0°23	28°42	17°14	19°48	S 17
M18	1 44 10	24°15'36	14°27	8° 2	3°16	16°59	22°13	27°27	21°28	6°32	23°19	0°13	28°39	17°20	19°45	M18
T 19	1 48 6	25°14'16	26°28	8°24	4°30	17°38	22°D13	27°34	21°26	6°30	23°18	0° 3	28°36	17°27	19°42	T 19
W20	1 52 3	26°12'58	8♊37	8°55	5°44	18°17	22°13	27°40	21°24	6°28	23°18	29♒53	28°33	17°34	19°39	W20
T 21	1 56 0	27°11'43	20°54	9°35	6°58	18°57	22°13	27°47	21°22	6°27	23°17	29°46	28°30	17°40	19°37	T 21
F 22	1 59 56	28°10'29	3♋23	10°24	8°13	19°36	22°13	27°54	21°20	6°25	23°17	29°41	28°26	17°47	19°34	F 22
S 23	2 3 53	29° 9'18	16° 7	11°21	9°27	20°16	22°14	28° 0	21°19	6°23	23°16	29°38	28°23	17°54	19°31	S 23
S 24	2 7 49	0♏ 8'09	29° 9	12°25	10°41	20°56	22°15	28° 7	21°17	6°22	23°16	29°D37	28°20	18° 0	19°29	S 24
M25	2 11 46	1° 7'02	12♌32	13°36	11°55	21°36	22°16	28°14	21°15	6°20	23°16	29°37	28°17	18° 7	19°26	M25
T 26	2 15 42	2° 5'57	26°20	14°52	13° 9	22°16	22°17	28°21	21°14	6°18	23°15	29°R38	28°14	18°14	19°23	T 26
W27	2 19 39	3° 4'54	10♍33	16°14	14°23	22°56	22°19	28°27	21°12	6°17	23°15	29°37	28°11	18°20	19°21	W27
T 28	2 23 35	4° 3'54	25°11	17°40	15°38	23°37	22°20	28°34	21°10	6°15	23°15	29°35	28° 7	18°27	19°18	T 28
F 29	2 27 32	5° 2'55	10♎ 9	19°10	16°52	24°17	22°22	28°41	21° 9	6°13	23°14	29°30	28° 4	18°34	19°16	F 29
S 30	2 31 29	6° 1'59	25°20	20°44	18° 7	24°58	22°24	28°48	21° 7	6°12	23°14	29°22	28° 1	18°41	19°13	S 30
S 31	2 35 25	7♏ 1'05	10♏35	22♎20	19♎21	25♏39	22♒26	28♏55	21♓ 6	6♉10	23♒14	29♒13	27♒58	18♈47	19♈11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 2	3s 9	2s39	11s25	4s16	7n43	0n57	25s38	2s32	14s36	0s49	17s 0	2n 6	3s54	0s50	12n16	1s33	17s36	4s16	10s56	11s32	9n27	9n49	2n 1
S 2	3 25	10 6	3 43	11 1	4 10	7 17	0 59	25 35	2 32	14 37	0 49	17 1	2 5	3 55	0 50	12 15	1 33	17 37	4 16	10 58	11 33	9 30	9 48	2 1
S 3	3 48	16 26	4 32	10 34	4 3	6 51	1 1	25 33	2 31	14 38	0 49	17 3	2 5	3 55	0 50	12 15	1 33	17 37	4 16	11 0	11 34	9 33	9 47	2 1
M 4	4 10	21 41	5 1	10 4	3 53	6 25	1 3	25 30	2 30	14 39	0 49	17 4	2 5	3 56	0 50	12 14	1 33	17 37	4 16	11 2	11 36	9 36	9 46	2 1
T 5	4 33	25 27	5 10	9 31	3 41	5 58	1 5	25 27	2 30	14 40	0 49	17 6	2 5	3 57	0 50	12 14	1 33	17 37	4 16	11 4	11 37	9 39	9 45	2 1
W 6	4 56	27 30	4 59	8 55	3 28	5 31	1 7	25 23	2 29	14 41	0 49	17 7	2 5	3 58	0 50	12 13	1 33	17 38	4 16	11 5	11 38	9 43	9 44	2 1
T 7	5 18	27 46	4 31	8 18	3 13	5 4	1 9	25 20	2 28	14 42	0 49	17 9	2 5	3 59	0 50	12 13	1 33	17 38	4 16	11 6	11 39	9 46	9 43	2 1
F 8	5 40	26 23	3 49	7 39	2 57	4 37	1 10	25 16	2 27	14 42	0 49	17 11	2 4	4 0	0 50	12 12	1 33	17 38	4 16	11 6	11 40	9 49	9 42	2 1
S 9	6 3	23 37	2 56	7 0	2 39	4 10	1 12	25 13	2 27	14 43	0 49	17 12	2 4	4 0	0 50	12 12	1 33	17 38	4 16	11 6	11 41	9 52	9 41	2 1
S 10	6 25	19 47	1 56	6 22	2 20	3 43	1 14	25 9	2 26	14 43	0 49	17 14	2 4	4 1	0 50	12 11	1 33	17 39	4 16	11 6	11 42	9 55	9 40	2 0
M11	6 47	15 11	0 53	5 45	2 0	3 15	1 15	25 4	2 25	14 44	0 49	17 15	2 4	4 2	0 50	12 11	1 33	17 39	4 16	11 5	11 43	9 58	9 38	2 0
T 12	7 9	10 4	0n13	5 10	1 40	2 48	1 17	25 0	2 24	14 44	0 49	17 17	2 4	4 3	0 50	12 10	1 33	17 39	4 16	11 5	11 44	10 1	9 37	2 0
W13	7 32	4 39	1 16	4 38	1 20	2 20	1 18	24 55	2 24	14 45	0 49	17 18	2 4	4 4	0 50	12 10	1 33	17 39	4 16	11 6	11 45	10 4	9 36	2 0
T 14	7 53	0n53	2 16	4 9	1 0	1 52	1 19	24 50	2 23	14 45	0 49	17 20	2 4	4 4	0 50	12 9	1 33	17 39	4 16	11 7	11 47	10 8	9 35	2 0
F 15	8 15	6 22	3 10	3 45	0 40	1 24	1 21	24 45	2 22	14 45	0 49	17 21	2 3	4 5	0 50	12 9	1 33	17 40	4 16	11 9	11 48	10 11	9 34	2 0
S 16	8 37	11 38	3 55	3 24	0 22	0 56	1 22	24 40	2 21	14 46	0 49	17 23	2 3	4 6	0 50	12 8	1 33	17 40	4 16	11 11	11 49	10 14	9 33	2 0
S 17	8 58	16 29	4 30	3 8	0 3	0 28	1 23	24 35	2 20	14 46	0 49	17 25	2 3	4 7	0 50	12 7	1 33	17 40	4 16	11 15	11 50	10 17	9 32	2 0
M18	9 20	20 43	4 54	2 57	0n14	0s 0	1 24	24 29	2 20	14 46	0 49	17 26	2 3	4 7	0 50	12 7	1 33	17 40	4 16	11 18	11 51	10 20	9 31	2 0
T 19	9 41	24 8	5 4	2 51	0 29	0 29	1 25	24 23	2 19	14 46	0 49	17 28	2 3	4 8	0 50	12 6	1 33	17 40	4 16	11 22	11 52	10 23	9 30	2 0
W20	10 2	26 31	5 1	2 50	0 44	0 57	1 26	24 17	2 18	14 46	0 48	17 29	2 3	4 9	0 50	12 6	1 33	17 40	4 16	11 25	11 53	10 26	9 29	2 0
T 21	10 24	27 40	4 45	2 54	0 57	1 25	1 27	24 11	2 17	14 45	0 48	17 31	2 3	4 9	0 50	12 5	1 33	17 41	4 16	11 28	11 54	10 29	9 28	2 0
F 22	10 44	27 26	4 14	3 2	1 9	1 53	1 27	24 4	2 16	14 45	0 48	17 32	2 2	4 10	0 50	12 5	1 33	17 41	4 16	11 30	11 55	10 32	9 26	1 59
S 23	11 5	25 46	3 31	3 14	1 19	2 22	1 28	23 58	2 15	14 45	0 48	17 34	2 2	4 11	0 50	12 4	1 33	17 41	4 16	11 31	11 56	10 35	9 25	1 59
S 24	11 26	22 42	2 35	3 31	1 28	2 50	1 29	23 51	2 15	14 45	0 48	17 36	2 2	4 11	0 50	12 4	1 33	17 41	4 16	11 31	11 57	10 38	9 24	1 59
M25	11 46	18 21	1 30	3 51	1 36	3 18	1 29	23 44	2 14	14 44	0 48	17 37	2 2	4 12	0 50	12 3	1 33	17 41	4 16	11 31	11 59	10 42	9 23	1 59
T 26	12 6	12 55	0 18	4 14	1 43	3 46	1 30	23 36	2 13	14 44	0 48	17 39	2 2	4 13	0 49	12 3	1 33	17 41	4 16	11 31	12 0	10 45	9 22	1 59
W27	12 26	6 39	0s58	4 40	1 48	4 14	1 30	23 29	2 12	14 43	0 48	17 40	2 2	4 13	0 49	12 2	1 33	17 41	4 16	11 31	12 1	10 48	9 21	1 59
T 28	12 46	0s 7	2 12	5 9	1 52	4 43	1 31	23 21	2 11	14 43	0 48	17 42	2 2	4 14	0 49	12 1	1 33	17 41	4 16	11 32	12 2	10 51	9 20	1 59
F 29	13 6	7 1	3 18	5 41	1 54	5 11	1 31	23 13	2 10	14 42	0 48	17 44	2 2	4 14	0 49	12 1	1 33	17 41	4 16	11 33	12 3	10 54	9 19	1 59
S 30	13 26	13 37	4 11	6 14	1 56	5 39	1 31	23 5	2 9	14 41	0 48	17 45	2 2	4 15	0 49	12 0	1 33	17 41	4 16	11 36	12 4	10 57	9 18	1 59
S 31	13s45	19s25	4s47	6s49	1n57	6s 6	1n31	22s57	2s 8	14s41	0s48	17s47	2n 1	4s15	0s49	12n 0	1s33	17s41	4s16	11s39	12s 5	11n 0	9n17	1n59

Julian Day Number = 3005159.5, Delta T = 02h05m09s
Ecliptic obliquity = 23°14'47, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°58'59, Lahiri = 45°06'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

NOVEMBER 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 39 22	8♏ 0'13	25♏42	23♎58	20♎35	26♑20	22♒29	29♏ 2	21°R 5	6°R 8	23°R14	29°R 3	27♒55	18♈54	19°R 8	M 1
T 2	2 43 18	8°59'23	10♐31	25°38	21°50	27° 1	22°31	29° 9	21♓ 3	6♉ 7	23♒14	28♒53	27°51	19° 1	19♈ 5	T 2
W 3	2 47 15	9°58'34	24°55	27°20	23° 4	27°43	22°34	29°16	21° 2	6° 5	23°14	28°44	27°48	19° 7	19° 3	W 3
T 4	2 51 11	10°57'48	8♑50	29° 2	24°19	28°24	22°37	29°23	21° 1	6° 3	23°14	28°38	27°45	19°14	19° 1	T 4
F 5	2 55 8	11°57'03	22°14	0♏46	25°33	29° 6	22°40	29°30	20°59	6° 2	23°14	28°34	27°42	19°21	18°58	F 5
S 6	2 59 4	12°56'20	5♒12	2°30	26°48	29°47	22°44	29°37	20°58	6° 0	23°D14	28°33	27°39	19°27	18°56	S 6
S 7	3 3 1	13°55'38	17°45	4°14	28° 3	0♒29	22°47	29°44	20°57	5°58	23°14	28°D32	27°36	19°34	18°53	S 7
M 8	3 6 58	14°54'58	0♓ 0	5°58	29°17	1°11	22°51	29°51	20°56	5°57	23°14	28°R33	27°32	19°41	18°51	M 8
T 9	3 10 54	15°54'19	12° 2	7°42	0♏32	1°53	22°55	29°58	20°55	5°55	23°14	28°32	27°29	19°47	18°49	T 9
W10	3 14 51	16°53'43	23°55	9°26	1°47	2°35	22°59	0♐ 6	20°54	5°53	23°14	28°29	27°26	19°54	18°46	W10
T 11	3 18 47	17°53'07	5♈44	11°10	3° 1	3°18	23° 3	0°13	20°53	5°52	23°14	28°24	27°23	20° 1	18°44	T 11
F 12	3 22 44	18°52'34	17°34	12°54	4°16	4° 0	23° 8	0°20	20°52	5°50	23°14	28°16	27°20	20° 8	18°42	F 12
S 13	3 26 40	19°52'03	29°26	14°37	5°31	4°42	23°13	0°27	20°51	5°49	23°14	28° 5	27°17	20°14	18°39	S 13
S 14	3 30 37	20°51'33	11♉23	16°19	6°46	5°25	23°17	0°34	20°50	5°47	23°15	27°52	27°13	20°21	18°37	S 14
M15	3 34 33	21°51'06	23°27	18° 2	8° 0	6° 8	23°22	0°42	20°49	5°45	23°15	27°38	27°10	20°28	18°35	M15
T 16	3 38 30	22°50'40	5♊39	19°43	9°15	6°50	23°27	0°49	20°49	5°44	23°15	27°24	27° 7	20°34	18°33	T 16
W17	3 42 27	23°50'17	17°59	21°24	10°30	7°33	23°33	0°56	20°48	5°42	23°15	27°11	27° 4	20°41	18°31	W17
T 18	3 46 23	24°49'55	0♋28	23° 5	11°45	8°16	23°38	1° 3	20°47	5°41	23°16	27° 0	27° 1	20°48	18°29	T 18
F 19	3 50 20	25°49'36	13° 8	24°45	13° 0	8°59	23°44	1°11	20°47	5°39	23°16	26°52	26°57	20°54	18°27	F 19
S 20	3 54 16	26°49'18	25°59	26°25	14°15	9°42	23°50	1°18	20°46	5°38	23°16	26°47	26°54	21° 1	18°25	S 20
S 21	3 58 13	27°49'03	9♌ 4	28° 4	15°30	10°26	23°56	1°25	20°46	5°36	23°17	26°45	26°51	21° 8	18°23	S 21
M22	4 2 9	28°48'50	22°25	29°42	16°45	11° 9	24° 2	1°32	20°45	5°35	23°17	26°44	26°48	21°15	18°21	M22
T 23	4 6 6	29°48'39	6♍ 5	1♐20	18° 0	11°52	24° 8	1°40	20°45	5°33	23°18	26°44	26°45	21°21	18°19	T 23
W24	4 10 2	0♐48'30	20° 5	2°58	19°15	12°36	24°15	1°47	20°44	5°32	23°18	26°43	26°42	21°28	18°17	W24
T 25	4 13 59	1°48'23	4♎26	4°35	20°30	13°20	24°21	1°54	20°44	5°30	23°19	26°40	26°38	21°35	18°15	T 25
F 26	4 17 56	2°48'19	19° 5	6°11	21°45	14° 3	24°28	2° 2	20°44	5°29	23°19	26°35	26°35	21°41	18°14	F 26
S 27	4 21 52	3°48'16	3♏58	7°47	23° 0	14°47	24°35	2° 9	20°44	5°27	23°20	26°27	26°32	21°48	18°12	S 27
S 28	4 25 49	4°48'16	18°57	9°23	24°15	15°31	24°42	2°16	20°43	5°26	23°21	26°16	26°29	21°55	18°10	S 28
M29	4 29 45	5°48'18	3♐52	10°58	25°30	16°15	24°50	2°24	20°43	5°24	23°21	26° 5	26°26	22° 1	18° 9	M29
T 30	4 33 42	6♐48'21	18♐36	12♐33	26♏45	16♒59	24♒57	2♐31	20♓43	5♉23	23♒22	25♒53	26♒23	22♈ 8	18♈ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s 4	23s55	5s 2	7s25	1n57	6s34	1n31	22s48	2s 8	14s40	0s48	17s48	2n 1	4s16	0s49	11n59	1s33	17s41	4s16	11s43	12s 6	11n 3	9n16	1n58
T 2	14 23	26 44	4 56	8 2	1 56	7 2	1 31	22 39	2 7	14 39	0 48	17 50	2 1	4 17	0 49	11 59	1 33	17 41	4 15	11 46	12 7	11 6	9 15	1 58
W 3	14 41	27 40	4 32	8 39	1 54	7 29	1 31	22 30	2 6	14 38	0 48	17 51	2 1	4 17	0 49	11 58	1 33	17 41	4 15	11 49	12 8	11 9	9 14	1 58
T 4	15 0	26 48	3 52	9 18	1 52	7 56	1 31	22 21	2 5	14 37	0 48	17 53	2 1	4 17	0 49	11 58	1 33	17 41	4 15	11 51	12 9	11 12	9 12	1 58
F 5	15 18	24 23	3 0	9 56	1 49	8 24	1 31	22 12	2 4	14 36	0 48	17 55	2 1	4 18	0 49	11 57	1 33	17 41	4 15	11 53	12 11	11 15	9 11	1 58
S 6	15 36	20 46	2 1	10 35	1 46	8 51	1 31	22 2	2 3	14 35	0 48	17 56	2 1	4 18	0 49	11 57	1 33	17 41	4 15	11 53	12 12	11 18	9 10	1 58
S 7	15 53	16 18	0 57	11 14	1 42	9 17	1 30	21 52	2 2	14 33	0 47	17 58	2 1	4 19	0 49	11 56	1 33	17 41	4 15	11 53	12 13	11 21	9 9	1 58
M 8	16 11	11 16	0n 8	11 52	1 37	9 44	1 30	21 42	2 1	14 32	0 47	17 59	2 1	4 19	0 49	11 56	1 33	17 41	4 15	11 53	12 14	11 24	9 8	1 58
T 9	16 28	5 54	1 11	12 31	1 32	10 10	1 29	21 32	2 0	14 31	0 47	18 1	2 1	4 20	0 49	11 55	1 33	17 41	4 15	11 53	12 15	11 27	9 7	1 57
W10	16 45	0 24	2 10	13 8	1 27	10 36	1 29	21 21	1 59	14 29	0 47	18 2	2 1	4 20	0 49	11 54	1 33	17 41	4 15	11 54	12 16	11 30	9 6	1 57
T 11	17 1	5n 4	3 3	13 46	1 22	11 2	1 28	21 11	1 58	14 28	0 47	18 4	2 1	4 20	0 49	11 54	1 33	17 41	4 15	11 56	12 17	11 33	9 5	1 57
F 12	17 18	10 21	3 48	14 22	1 16	11 28	1 27	21 0	1 57	14 26	0 47	18 5	2 1	4 21	0 49	11 53	1 33	17 41	4 15	11 59	12 18	11 36	9 4	1 57
S 13	17 34	15 17	4 24	14 59	1 10	11 53	1 27	20 49	1 56	14 25	0 47	18 7	2 0	4 21	0 49	11 53	1 33	17 41	4 15	12 3	12 19	11 39	9 3	1 57
S 14	17 50	19 41	4 47	15 34	1 4	12 19	1 26	20 38	1 55	14 23	0 47	18 9	2 0	4 21	0 49	11 52	1 33	17 41	4 15	12 7	12 20	11 42	9 2	1 57
M15	18 5	23 18	4 59	16 8	0 58	12 43	1 25	20 26	1 54	14 22	0 47	18 10	2 0	4 21	0 49	11 52	1 33	17 40	4 15	12 12	12 21	11 45	9 2	1 57
T 16	18 20	25 56	4 56	16 42	0 51	13 8	1 24	20 15	1 53	14 20	0 47	18 12	2 0	4 22	0 49	11 51	1 33	17 40	4 15	12 17	12 22	11 48	9 1	1 56
W17	18 35	27 22	4 40	17 15	0 45	13 32	1 23	20 3	1 52	14 18	0 47	18 13	2 0	4 22	0 49	11 51	1 33	17 40	4 15	12 21	12 23	11 51	9 0	1 56
T 18	18 49	27 25	4 11	17 47	0 38	13 56	1 22	19 51	1 51	14 16	0 47	18 15	2 0	4 22	0 49	11 50	1 33	17 40	4 15	12 25	12 25	11 54	8 59	1 56
F 19	19 4	26 4	3 28	18 18	0 31	14 20	1 21	19 38	1 50	14 14	0 47	18 16	2 0	4 22	0 49	11 50	1 33	17 40	4 15	12 27	12 26	11 57	8 58	1 56
S 20	19 17	23 19	2 35	18 48	0 24	14 43	1 20	19 26	1 49	14 12	0 47	18 18	2 0	4 23	0 49	11 49	1 33	17 40	4 15	12 29	12 27	12 0	8 57	1 56
S 21	19 31	19 19	1 32	19 17	0 17	15 6	1 18	19 13	1 48	14 10	0 47	18 19	2 0	4 23	0 49	11 49	1 33	17 39	4 15	12 30	12 28	12 3	8 56	1 56
M22	19 44	14 17	0 23	19 45	0 11	15 28	1 17	19 1	1 47	14 8	0 47	18 21	2 0	4 23	0 49	11 48	1 33	17 39	4 15	12 30	12 29	12 6	8 55	1 56
T 23	19 57	8 26	0s49	20 12	0 4	15 50	1 16	18 48	1 46	14 6	0 46	18 22	2 0	4 23	0 49	11 48	1 33	17 39	4 15	12 30	12 30	12 9	8 54	1 55
W24	20 9	2 3	2 0	20 38	0s 3	16 12	1 14	18 35	1 45	14 4	0 46	18 24	2 0	4 23	0 48	11 47	1 33	17 39	4 15	12 30	12 31	12 12	8 54	1 55
T 25	20 21	4s35	3 5	21 3	0 10	16 33	1 13	18 21	1 44	14 2	0 46	18 25	2 0	4 23	0 48	11 47	1 33	17 39	4 15	12 31	12 32	12 15	8 53	1 55
F 26	20 33	11 6	3 59	21 27	0 17	16 54	1 11	18 8	1 43	13 59	0 46	18 26	2 0	4 23	0 48	11 47	1 33	17 38	4 14	12 33	12 33	12 18	8 52	1 55
S 27	20 44	17 6	4 38	21 49	0 24	17 15	1 10	17 54	1 42	13 57	0 46	18 28	2 0	4 23	0 48	11 46	1 33	17 38	4 14	12 36	12 34	12 21	8 51	1 55
S 28	20 55	22 5	4 58	22 11	0 30	17 35	1 8	17 40	1 41	13 54	0 46	18 29	2 0	4 23	0 48	11 46	1 33	17 38	4 14	12 40	12 35	12 24	8 50	1 55
M29	21 6	25 37	4 58	22 31	0 37	17 54	1 7	17 26	1 40	13 52	0 46	18 31	2 0	4 23	0 48	11 45	1 33	17 38	4 14	12 43	12 36	12 27	8 50	1 55
T 30	21s16	27s22	4s37	22s50	0s43	18s13	1n 5	17s12	1s39	13s49	0s46	18s32	2n 0	4s23	0s48	11n45	1s33	17s37	4s14	12s47	12s37	12n30	8n49	1n54

Julian Day Number = 3005190.5, Delta T = 02h05m09s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'03, Lahiri = 45°06'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515
geocentric

DECEMBER 3515 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 37 38	7♐48'26	2♑58	14♐ 7	28♏ 0	17♒43	25♒ 5	2♐38	20°D43	5°R22	23♒23	25°R43	26♒19	22♈15	18°R 6	W 1
T 2	4 41 35	8°48'33	16°55	15°41	29°15	18°27	25°12	2°45	20♓43	5♉20	23°23	25♒35	26°16	22°21	18♈ 4	T 2
F 3	4 45 31	9°48'41	0♒24	17°15	0♐31	19°11	25°20	2°53	20°43	5°19	23°24	25°31	26°13	22°28	18° 3	F 3
S 4	4 49 28	10°48'51	13°26	18°48	1°46	19°56	25°28	3° 0	20°44	5°18	23°25	25°28	26°10	22°35	18° 1	S 4
S 5	4 53 25	11°49'02	26° 3	20°21	3° 1	20°40	25°36	3° 7	20°44	5°17	23°26	25°D28	26° 7	22°42	18° 0	S 5
M 6	4 57 21	12°49'14	8♓20	21°54	4°16	21°25	25°45	3°14	20°44	5°15	23°26	25°R28	26° 3	22°48	17°59	M 6
T 7	5 1 18	13°49'28	20°23	23°26	5°31	22° 9	25°53	3°22	20°44	5°14	23°27	25°28	26° 0	22°55	17°57	T 7
W 8	5 5 14	14°49'43	2♈17	24°58	6°47	22°54	26° 2	3°29	20°45	5°13	23°28	25°26	25°57	23° 2	17°56	W 8
T 9	5 9 11	15°50'00	14° 7	26°30	8° 2	23°38	26°11	3°36	20°45	5°12	23°29	25°22	25°54	23° 8	17°55	T 9
F 10	5 13 7	16°50'18	25°57	28° 2	9°17	24°23	26°19	3°43	20°46	5°10	23°30	25°16	25°51	23°15	17°54	F 10
S 11	5 17 4	17°50'37	7♉53	29°33	10°32	25° 8	26°28	3°50	20°46	5° 9	23°31	25° 7	25°48	23°22	17°53	S 11
S 12	5 21 0	18°50'58	19°56	1♑ 4	11°48	25°53	26°37	3°57	20°47	5° 8	23°32	24°56	25°44	23°28	17°52	S 12
M13	5 24 57	19°51'21	2♊ 9	2°34	13° 3	26°37	26°47	4° 5	20°47	5° 7	23°33	24°44	25°41	23°35	17°51	M13
T 14	5 28 54	20°51'45	14°33	4° 4	14°18	27°22	26°56	4°12	20°48	5° 6	23°34	24°31	25°38	23°42	17°50	T 14
W15	5 32 50	21°52'10	27° 9	5°34	15°33	28° 7	27° 6	4°19	20°49	5° 5	23°35	24°20	25°35	23°49	17°49	W15
T 16	5 36 47	22°52'37	9♋56	7° 4	16°49	28°52	27°15	4°26	20°49	5° 4	23°36	24°11	25°32	23°55	17°49	T 16
F 17	5 40 43	23°53'05	22°55	8°33	18° 4	29°37	27°25	4°33	20°50	5° 3	23°37	24° 4	25°29	24° 2	17°48	F 17
S 18	5 44 40	24°53'35	6♌ 4	10° 2	19°19	0♓22	27°35	4°40	20°51	5° 2	23°38	24° 0	25°25	24° 9	17°47	S 18
S 19	5 48 36	25°54'07	19°24	11°31	20°35	1° 8	27°45	4°47	20°52	5° 1	23°40	23°D58	25°22	24°15	17°47	S 19
M20	5 52 33	26°54'40	2♍56	12°59	21°50	1°53	27°55	4°54	20°53	5° 0	23°41	23°58	25°19	24°22	17°46	M20
T 21	5 56 30	27°55'14	16°39	14°26	23° 5	2°38	28° 5	5° 1	20°54	4°59	23°42	23°59	25°16	24°29	17°45	T 21
W22	6 0 26	28°55'51	0♎35	15°53	24°21	3°23	28°15	5° 8	20°55	4°59	23°43	24°R 0	25°13	24°36	17°45	W22
T 23	6 4 23	29°56'29	14°43	17°20	25°36	4° 8	28°26	5°15	20°56	4°58	23°44	23°59	25° 9	24°42	17°45	T 23
F 24	6 8 19	0♑57'08	29° 3	18°45	26°51	4°54	28°36	5°21	20°57	4°57	23°46	23°56	25° 6	24°49	17°44	F 24
S 25	6 12 16	1°57'50	13♏31	20°10	28° 7	5°39	28°47	5°28	20°58	4°56	23°47	23°50	25° 3	24°56	17°44	S 25
S 26	6 16 12	2°58'32	28° 4	21°34	29°22	6°25	28°58	5°35	21° 0	4°56	23°48	23°43	25° 0	25° 2	17°44	S 26
M27	6 20 9	3°59'17	12♐34	22°56	0♑38	7°10	29° 9	5°42	21° 1	4°55	23°50	23°35	24°57	25° 9	17°43	M27
T 28	6 24 5	5° 0'02	26°55	24°18	1°53	7°56	29°20	5°48	21° 2	4°54	23°51	23°26	24°54	25°16	17°43	T 28
W29	6 28 2	6° 0'49	11♑ 1	25°37	3° 8	8°41	29°31	5°55	21° 4	4°54	23°52	23°19	24°50	25°22	17°43	W29
T 30	6 31 59	7° 1'37	24°48	26°56	4°24	9°27	29°42	6° 2	21° 5	4°53	23°54	23°14	24°47	25°29	17°D43	T 30
F 31	6 35 55	8♑ 2'25	8♒12	28♑12	5♑39	10♓12	29♒53	6♐ 8	21♓ 7	4♉53	23♒55	23♒10	24♒44	25♈36	17♈43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s26	27s13	4s 0	23s 8	0s50	18s32	1n 3	16s58	1s38	13s47	0s46	18s34	2n 0	4s23	0s48	11n44	1s33	17s37	4s14	12s51	12s39	12n33	8n48	1n54
T 2	21 36	25 18	3 9	23 25	0 56	18 50	1 1	16 43	1 37	13 44	0 46	18 35	2 0	4 23	0 48	11 44	1 33	17 37	4 14	12 53	12 40	12 36	8 47	1 54
F 3	21 45	22 0	2 9	23 41	1 2	19 7	1 0	16 28	1 36	13 42	0 46	18 36	2 0	4 23	0 48	11 44	1 33	17 37	4 14	12 55	12 41	12 39	8 47	1 54
S 4	21 53	17 40	1 3	23 55	1 8	19 24	0 58	16 14	1 35	13 39	0 46	18 38	2 0	4 23	0 48	11 43	1 33	17 36	4 14	12 56	12 42	12 42	8 46	1 54
S 5	22 1	12 41	0n 3	24 8	1 14	19 41	0 56	15 59	1 34	13 36	0 46	18 39	2 0	4 23	0 48	11 43	1 33	17 36	4 14	12 56	12 43	12 45	8 45	1 54
M 6	22 9	7 20	1 8	24 20	1 20	19 57	0 54	15 43	1 33	13 33	0 46	18 40	2 0	4 23	0 48	11 42	1 33	17 36	4 14	12 56	12 44	12 48	8 45	1 53
T 7	22 17	1 49	2 8	24 31	1 26	20 12	0 52	15 28	1 32	13 30	0 46	18 42	2 0	4 23	0 48	11 42	1 33	17 35	4 14	12 56	12 45	12 51	8 44	1 53
W 8	22 23	3n41	3 2	24 40	1 31	20 27	0 50	15 13	1 31	13 27	0 46	18 43	2 0	4 22	0 48	11 42	1 33	17 35	4 14	12 56	12 46	12 54	8 44	1 53
T 9	22 30	9 2	3 48	24 49	1 37	20 41	0 48	14 57	1 30	13 24	0 46	18 44	2 0	4 22	0 48	11 41	1 33	17 35	4 14	12 58	12 47	12 57	8 43	1 53
F 10	22 36	14 3	4 24	24 56	1 42	20 55	0 46	14 41	1 29	13 21	0 46	18 46	2 0	4 22	0 48	11 41	1 33	17 34	4 14	13 0	12 48	13 0	8 42	1 53
S 11	22 42	18 35	4 49	25 1	1 47	21 8	0 44	14 25	1 28	13 18	0 46	18 47	2 0	4 22	0 48	11 41	1 33	17 34	4 14	13 3	12 49	13 3	8 42	1 53
S 12	22 47	22 25	5 1	25 6	1 51	21 20	0 41	14 9	1 27	13 15	0 46	18 48	2 0	4 22	0 48	11 40	1 33	17 34	4 14	13 6	12 50	13 6	8 41	1 52
M13	22 52	25 19	5 0	25 9	1 56	21 32	0 39	13 53	1 26	13 12	0 45	18 50	2 0	4 21	0 48	11 40	1 33	17 33	4 14	13 10	12 51	13 8	8 41	1 52
T 14	22 56	27 4	4 44	25 11	2 0	21 43	0 37	13 37	1 25	13 9	0 45	18 51	2 0	4 21	0 48	11 40	1 33	17 33	4 14	13 15	12 52	13 11	8 40	1 52
W15	23 0	27 28	4 15	25 11	2 4	21 54	0 35	13 20	1 24	13 6	0 45	18 52	2 0	4 21	0 48	11 39	1 33	17 33	4 14	13 18	12 53	13 14	8 40	1 52
T 16	23 3	26 24	3 32	25 11	2 7	22 3	0 33	13 4	1 23	13 2	0 45	18 53	2 0	4 20	0 48	11 39	1 33	17 32	4 14	13 21	12 54	13 17	8 39	1 52
F 17	23 6	23 55	2 38	25 9	2 11	22 13	0 30	12 47	1 22	12 59	0 45	18 55	2 0	4 20	0 48	11 39	1 33	17 32	4 14	13 24	12 56	13 20	8 39	1 52
S 18	23 9	20 8	1 34	25 5	2 14	22 21	0 28	12 30	1 21	12 55	0 45	18 56	2 0	4 20	0 47	11 38	1 32	17 31	4 14	13 25	12 57	13 23	8 39	1 51
S 19	23 11	15 16	0 24	25 1	2 16	22 29	0 26	12 14	1 19	12 52	0 45	18 57	2 0	4 19	0 47	11 38	1 32	17 31	4 14	13 25	12 58	13 26	8 38	1 51
M20	23 13	9 36	0s48	24 55	2 19	22 37	0 23	11 57	1 18	12 49	0 45	18 58	2 0	4 19	0 47	11 38	1 32	17 31	4 14	13 25	12 59	13 29	8 38	1 51
T 21	23 14	3 24	1 58	24 48	2 21	22 43	0 21	11 39	1 17	12 45	0 45	18 59	2 0	4 18	0 47	11 38	1 32	17 30	4 14	13 25	13 0	13 32	8 37	1 51
W22	23 15	3s 2	3 3	24 40	2 22	22 49	0 19	11 22	1 16	12 41	0 45	19 1	2 0	4 18	0 47	11 37	1 32	17 30	4 14	13 25	13 1	13 35	8 37	1 51
T 23	23 15	9 25	3 58	24 30	2 23	22 54	0 16	11 5	1 15	12 38	0 45	19 2	2 0	4 17	0 47	11 37	1 32	17 29	4 14	13 25	13 2	13 37	8 37	1 51
F 24	23 15	15 23	4 38	24 20	2 24	22 59	0 14	10 47	1 14	12 34	0 45	19 3	2 0	4 17	0 47	11 37	1 32	17 29	4 14	13 26	13 3	13 40	8 36	1 50
S 25	23 14	20 34	5 1	24 8	2 24	23 3	0 11	10 30	1 13	12 30	0 45	19 4	2 0	4 16	0 47	11 37	1 32	17 28	4 14	13 28	13 4	13 43	8 36	1 50
S 26	23 13	24 32	5 5	23 54	2 24	23 6	0 9	10 12	1 12	12 27	0 45	19 5	2 0	4 16	0 47	11 37	1 32	17 28	4 14	13 30	13 5	13 46	8 36	1 50
M27	23 11	26 55	4 50	23 40	2 23	23 8	0 7	9 55	1 11	12 23	0 45	19 6	2 0	4 15	0 47	11 36	1 32	17 28	4 14	13 33	13 6	13 49	8 36	1 50
T 28	23 9	27 29	4 16	23 25	2 22	23 10	0 4	9 37	1 10	12 19	0 45	19 7	2 0	4 15	0 47	11 36	1 32	17 27	4 14	13 36	13 7	13 52	8 35	1 50
W29	23 7	26 14	3 27	23 8	2 20	23 11	0 2	9 19	1 9	12 15	0 45	19 8	2 1	4 14	0 47	11 36	1 32	17 27	4 14	13 38	13 8	13 55	8 35	1 50
T 30	23 4	23 24	2 27	22 51	2 17	23 11	0s 1	9 1	1 8	12 11	0 45	19 10	2 1	4 14	0 47	11 36	1 32	17 26	4 14	13 40	13 9	13 58	8 35	1 49
F 31	23s 0	19s22	1s20	22s33	2s14	23s11	0s 3	8s43	1s 7	12s 7	0s45	19s11	2n 1	4s13	0s47	11n36	1s32	17s26	4s14	13s41	13s10	14n 0	8n35	1n49

Julian Day Number = 3005220.5, Delta T = 02h05m10s
Ecliptic obliquity = 23°14'45, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'08, Lahiri = 45°06'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

JANUARY 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 39 52	9♑ 3'15	21♒12	29♑25	6♑55	10♓58	0♓ 5	6♐15	21♓ 8	4°R52	23♒57	23°D 9	24♒41	25♈43	17♈43	S 1
S 2	6 43 48	10° 4'05	3♓51	0♒36	8°10	11°44	0°16	6°21	21°10	4♉52	23°58	23♒10	24°38	25°49	17°43	S 2
M 3	6 47 45	11° 4'56	16°11	1°44	9°26	12°29	0°28	6°28	21°11	4°51	24° 0	23°11	24°35	25°56	17°44	M 3
T 4	6 51 41	12° 5'48	28°17	2°48	10°41	13°15	0°39	6°34	21°13	4°51	24° 1	23°13	24°31	26° 3	17°44	T 4
W 5	6 55 38	13° 6'40	10♈13	3°48	11°57	14° 1	0°51	6°41	21°15	4°50	24° 3	23°R13	24°28	26° 9	17°44	W 5
T 6	6 59 34	14° 7'34	22° 4	4°44	13°12	14°46	1° 3	6°47	21°17	4°50	24° 4	23°13	24°25	26°16	17°45	T 6
F 7	7 3 31	15° 8'27	3♉56	5°34	14°27	15°32	1°15	6°53	21°18	4°50	24° 6	23°11	24°22	26°23	17°45	F 7
S 8	7 7 28	16° 9'22	15°53	6°17	15°43	16°18	1°27	6°59	21°20	4°49	24° 7	23° 7	24°19	26°30	17°46	S 8
S 9	7 11 24	17°10'17	28° 0	6°54	16°58	17° 4	1°39	7° 6	21°22	4°49	24° 9	23° 2	24°15	26°36	17°46	S 9
M10	7 15 21	18°11'12	10♊19	7°22	18°14	17°50	1°51	7°12	21°24	4°49	24°11	22°56	24°12	26°43	17°47	M10
T 11	7 19 17	19°12'08	22°53	7°42	19°29	18°35	2° 3	7°18	21°26	4°49	24°12	22°50	24° 9	26°50	17°47	T 11
W12	7 23 14	20°13'05	5♋43	7°R52	20°45	19°21	2°16	7°24	21°28	4°48	24°14	22°44	24° 6	26°56	17°48	W12
T 13	7 27 10	21°14'02	18°49	7°52	22° 0	20° 7	2°28	7°30	21°30	4°48	24°15	22°39	24° 3	27° 3	17°49	T 13
F 14	7 31 7	22°15'00	2♌10	7°40	23°16	20°53	2°41	7°36	21°32	4°48	24°17	22°36	24° 0	27°10	17°50	F 14
S 15	7 35 4	23°15'59	15°45	7°17	24°31	21°39	2°53	7°41	21°35	4°48	24°19	22°35	23°56	27°16	17°50	S 15
S 16	7 39 0	24°16'58	29°31	6°42	25°47	22°25	3° 6	7°47	21°37	4°D48	24°20	22°D35	23°53	27°23	17°51	S 16
M17	7 42 57	25°17'58	13♍25	5°56	27° 2	23°11	3°18	7°53	21°39	4°48	24°22	22°36	23°50	27°30	17°52	M17
T 18	7 46 53	26°18'58	27°27	4°59	28°18	23°56	3°31	7°59	21°41	4°48	24°24	22°37	23°47	27°37	17°53	T 18
W19	7 50 50	27°19'59	11♎33	3°52	29°33	24°42	3°44	8° 4	21°44	4°48	24°26	22°39	23°44	27°43	17°54	W19
T 20	7 54 46	28°21'01	25°42	2°38	0♒49	25°28	3°57	8°10	21°46	4°48	24°27	22°R39	23°41	27°50	17°55	T 20
F 21	7 58 43	29°22'04	9♏52	1°19	2° 4	26°14	4°10	8°15	21°48	4°49	24°29	22°39	23°37	27°57	17°57	F 21
S 22	8 2 39	0♒23'08	24° 2	29♑57	3°19	27° 0	4°23	8°21	21°51	4°49	24°31	22°38	23°34	28° 3	17°58	S 22
S 23	8 6 36	1°24'12	8♐ 9	28°35	4°35	27°46	4°36	8°26	21°53	4°49	24°33	22°35	23°31	28°10	17°59	S 23
M24	8 10 33	2°25'16	22° 9	27°16	5°50	28°32	4°49	8°31	21°56	4°49	24°34	22°32	23°28	28°17	18° 0	M24
T 25	8 14 29	3°26'22	6♑ 1	26° 2	7° 6	29°18	5° 2	8°36	21°58	4°50	24°36	22°29	23°25	28°24	18° 2	T 25
W26	8 18 26	4°27'27	19°40	24°55	8°21	0♈ 4	5°16	8°42	22° 1	4°50	24°38	22°27	23°21	28°30	18° 3	W26
T 27	8 22 22	5°28'33	3♒ 5	23°57	9°37	0°50	5°29	8°47	22° 3	4°50	24°40	22°25	23°18	28°37	18° 5	T 27
F 28	8 26 19	6°29'39	16°13	23° 8	10°52	1°36	5°42	8°52	22° 6	4°51	24°42	22°D24	23°15	28°44	18° 6	F 28
S 29	8 30 15	7°30'44	29° 3	22°30	12° 8	2°21	5°56	8°57	22° 9	4°51	24°44	22°24	23°12	28°50	18° 8	S 29
S 30	8 34 12	8°31'50	11♓37	22° 2	13°23	3° 7	6° 9	9° 1	22°12	4°52	24°45	22°25	23° 9	28°57	18°10	S 30
M31	8 38 8	9♒32'56	23♓56	21♑43	14♒39	3♈53	6♓23	9♐ 6	22♓14	4♉52	24♒47	22♒26	23♒ 6	29♈ 4	18♈11	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	14s29	0s11	22s13	2s10	23s 9	0s 5	8s25	1s 6	12s 3	0s45	19s12	2n 1	4s12	0s47	11n36	1s32	17s25	4s14	13s41	13s11	14n 3	8n35	1n49
S 2	22 52	9 7	0n58	21 54	2 5	23 8	0 8	8 6	1 5	11 59	0 45	19 13	2 1	4 12	0 47	11 36	1 32	17 25	4 14	13 41	13 12	14 6	8 35	1 49
M 3	22 47	3 32	2 2	21 33	1 59	23 5	0 10	7 48	1 4	11 55	0 45	19 14	2 1	4 11	0 47	11 35	1 32	17 24	4 14	13 41	13 13	14 9	8 35	1 49
T 4	22 42	2n 4	2 59	21 12	1 52	23 2	0 13	7 30	1 2	11 51	0 45	19 15	2 1	4 10	0 47	11 35	1 32	17 24	4 14	13 40	13 15	14 12	8 35	1 48
W 5	22 36	7 30	3 48	20 51	1 45	22 58	0 15	7 11	1 1	11 47	0 45	19 16	2 1	4 10	0 47	11 35	1 32	17 23	4 14	13 40	13 16	14 15	8 35	1 48
T 6	22 30	12 39	4 26	20 29	1 36	22 53	0 17	6 53	1 0	11 43	0 45	19 17	2 1	4 9	0 47	11 35	1 32	17 23	4 14	13 40	13 17	14 17	8 35	1 48
F 7	22 24	17 20	4 54	20 7	1 26	22 48	0 20	6 34	0 59	11 38	0 45	19 17	2 1	4 8	0 47	11 35	1 32	17 22	4 14	13 41	13 18	14 20	8 35	1 48
S 8	22 17	21 23	5 8	19 46	1 15	22 42	0 22	6 16	0 58	11 34	0 45	19 18	2 1	4 7	0 47	11 35	1 32	17 22	4 14	13 42	13 19	14 23	8 35	1 48
S 9	22 9	24 35	5 10	19 25	1 3	22 35	0 24	5 57	0 57	11 30	0 45	19 19	2 1	4 7	0 47	11 35	1 32	17 21	4 14	13 44	13 20	14 26	8 35	1 48
M10	22 1	26 42	4 57	19 5	0 50	22 27	0 27	5 38	0 56	11 26	0 45	19 20	2 1	4 6	0 47	11 35	1 31	17 21	4 14	13 46	13 21	14 29	8 35	1 47
T 11	21 53	27 32	4 29	18 46	0 35	22 19	0 29	5 19	0 55	11 21	0 45	19 21	2 2	4 5	0 47	11 35	1 31	17 20	4 14	13 48	13 22	14 32	8 35	1 47
W12	21 44	26 55	3 48	18 28	0 20	22 10	0 31	5 1	0 54	11 17	0 45	19 22	2 2	4 4	0 47	11 35	1 31	17 19	4 14	13 50	13 23	14 34	8 35	1 47
T 13	21 35	24 49	2 54	18 12	0 3	22 1	0 33	4 42	0 53	11 12	0 45	19 23	2 2	4 3	0 46	11 35	1 31	17 19	4 14	13 51	13 24	14 37	8 35	1 47
F 14	21 26	21 18	1 49	17 58	0n15	21 51	0 36	4 23	0 52	11 8	0 45	19 24	2 2	4 2	0 46	11 35	1 31	17 18	4 14	13 52	13 25	14 40	8 35	1 47
S 15	21 16	16 35	0 37	17 46	0 34	21 40	0 38	4 4	0 51	11 3	0 45	19 25	2 2	4 2	0 46	11 35	1 31	17 18	4 14	13 53	13 26	14 43	8 35	1 47
S 16	21 5	10 57	0s38	17 36	0 53	21 28	0 40	3 45	0 50	10 59	0 45	19 25	2 2	4 1	0 46	11 35	1 31	17 17	4 14	13 53	13 27	14 46	8 35	1 46
M17	20 54	4 44	1 52	17 28	1 12	21 16	0 42	3 26	0 49	10 54	0 45	19 26	2 2	4 0	0 46	11 35	1 31	17 17	4 14	13 52	13 28	14 48	8 36	1 46
T 18	20 43	1s45	3 0	17 23	1 32	21 4	0 44	3 7	0 48	10 50	0 45	19 27	2 2	3 59	0 46	11 35	1 31	17 16	4 14	13 52	13 29	14 51	8 36	1 46
W19	20 32	8 10	3 57	17 20	1 50	20 50	0 46	2 48	0 47	10 45	0 45	19 28	2 2	3 58	0 46	11 35	1 31	17 16	4 14	13 51	13 30	14 54	8 36	1 46
T 20	20 19	14 13	4 40	17 20	2 8	20 36	0 48	2 29	0 46	10 40	0 45	19 28	2 3	3 57	0 46	11 35	1 31	17 15	4 14	13 51	13 31	14 57	8 36	1 46
F 21	20 7	19 30	5 7	17 21	2 25	20 21	0 50	2 10	0 45	10 36	0 45	19 29	2 3	3 56	0 46	11 35	1 31	17 15	4 14	13 51	13 32	14 59	8 37	1 46
S 22	19 54	23 42	5 14	17 24	2 39	20 6	0 52	1 51	0 44	10 31	0 45	19 30	2 3	3 55	0 46	11 36	1 31	17 14	4 14	13 52	13 33	15 2	8 37	1 45
S 23	19 41	26 28	5 3	17 29	2 51	19 50	0 54	1 32	0 43	10 26	0 45	19 31	2 3	3 54	0 46	11 36	1 31	17 13	4 14	13 52	13 34	15 5	8 37	1 45
M24	19 28	27 34	4 34	17 35	3 1	19 34	0 56	1 13	0 42	10 22	0 45	19 31	2 3	3 53	0 46	11 36	1 31	17 13	4 14	13 53	13 35	15 8	8 38	1 45
T 25	19 14	26 55	3 49	17 42	3 8	19 17	0 58	0 54	0 41	10 17	0 45	19 32	2 3	3 52	0 46	11 36	1 31	17 12	4 14	13 54	13 36	15 11	8 38	1 45
W26	19 0	24 38	2 51	17 49	3 12	18 59	1 0	0 35	0 40	10 12	0 45	19 33	2 3	3 51	0 46	11 36	1 31	17 12	4 14	13 55	13 37	15 13	8 38	1 45
T 27	18 45	21 1	1 45	17 57	3 14	18 41	1 2	0 16	0 39	10 7	0 45	19 33	2 3	3 50	0 46	11 36	1 31	17 11	4 14	13 56	13 38	15 16	8 39	1 45
F 28	18 30	16 24	0 34	18 5	3 14	18 23	1 3	0n 3	0 38	10 2	0 45	19 34	2 4	3 49	0 46	11 36	1 31	17 10	4 14	13 56	13 40	15 19	8 39	1 44
S 29	18 15	11 8	0n37	18 14	3 12	18 4	1 5	0 22	0 37	9 57	0 45	19 34	2 4	3 48	0 46	11 37	1 31	17 10	4 14	13 56	13 41	15 22	8 40	1 44
S 30	17 59	5 32	1 44	18 22	3 8	17 44	1 7	0 41	0 36	9 52	0 45	19 35	2 4	3 47	0 46	11 37	1 31	17 9	4 14	13 56	13 42	15 24	8 40	1 44
M31	17s43	0n 9	2n46	18s30	3n 3	17s24	1s 8	1n 0	0s35	9s47	0s45	19s36	2n 4	3s46	0s46	11n37	1s30	17s 9	4s14	13s55	13s43	15n27	8n41	1n44

Julian Day Number = 3005251.5, Delta T = 02h05m11s
Ecliptic obliquity = 23°14'45, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'12, Lahiri = 45°06'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

FEBRUARY 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 5	10♒34'01	6♈ 2	21°D35	15♒54	4♈39	6♓36	9♐11	22♓17	4♉53	24♒49	22♒27	23♒ 2	29♈11	18♈13	T 1
W 2	8 46 2	11°35'06	17°59	21♋36	17°10	5°25	6°50	9°16	22°20	4°53	24°51	22°29	22°59	29°17	18°15	W 2
T 3	8 49 58	12°36'11	29°51	21°45	18°25	6°11	7° 4	9°20	22°23	4°54	24°53	22°29	22°56	29°24	18°17	T 3
F 4	8 53 55	13°37'15	11♉43	22° 2	19°41	6°57	7°17	9°25	22°26	4°55	24°55	22°R30	22°53	29°31	18°18	F 4
S 5	8 57 51	14°38'19	23°39	22°26	20°56	7°43	7°31	9°29	22°28	4°55	24°57	22°29	22°50	29°37	18°20	S 5
S 6	9 1 48	15°39'23	5♊45	22°57	22°12	8°28	7°45	9°33	22°31	4°56	24°59	22°29	22°47	29°44	18°22	S 6
M 7	9 5 44	16°40'26	18° 5	23°33	23°27	9°14	7°59	9°37	22°34	4°57	25° 0	22°28	22°43	29°51	18°24	M 7
T 8	9 9 41	17°41'29	0♋41	24°15	24°43	10° 0	8°13	9°42	22°37	4°57	25° 2	22°28	22°40	29°58	18°26	T 8
W 9	9 13 38	18°42'31	13°38	25° 1	25°58	10°46	8°27	9°46	22°40	4°58	25° 4	22°27	22°37	0♉ 4	18°28	W 9
T 10	9 17 34	19°43'32	26°56	25°51	27°13	11°32	8°41	9°50	22°43	4°59	25° 6	22°27	22°34	0°11	18°31	T 10
F 11	9 21 31	20°44'33	10♌35	26°46	28°29	12°17	8°55	9°53	22°46	5° 0	25° 8	22°27	22°31	0°18	18°33	F 11
S 12	9 25 27	21°45'34	24°34	27°44	29°44	13° 3	9° 9	9°57	22°49	5° 1	25°10	22°D27	22°27	0°24	18°35	S 12
S 13	9 29 24	22°46'34	8♍48	28°45	1♓ 0	13°49	9°23	10° 1	22°53	5° 2	25°12	22°R27	22°24	0°31	18°37	S 13
M14	9 33 20	23°47'34	23°12	29°48	2°15	14°34	9°37	10° 5	22°56	5° 3	25°14	22°26	22°21	0°38	18°40	M14
T 15	9 37 17	24°48'33	7♎42	0♒54	3°30	15°20	9°51	10° 8	22°59	5° 4	25°16	22°26	22°18	0°45	18°42	T 15
W16	9 41 13	25°49'32	22°12	2° 3	4°46	16° 6	10° 5	10°12	23° 2	5° 5	25°18	22°26	22°15	0°51	18°44	W16
T 17	9 45 10	26°50'31	6♏37	3°14	6° 1	16°51	10°19	10°15	23° 5	5° 6	25°20	22°26	22°12	0°58	18°47	T 17
F 18	9 49 6	27°51'29	20°53	4°26	7°16	17°37	10°33	10°18	23° 8	5° 7	25°21	22°25	22° 8	1° 5	18°49	F 18
S 19	9 53 3	28°52'27	4♐58	5°40	8°32	18°23	10°47	10°21	23°12	5° 8	25°23	22°D25	22° 5	1°11	18°52	S 19
S 20	9 57 0	29°53'25	18°50	6°56	9°47	19° 8	11° 2	10°24	23°15	5° 9	25°25	22°26	22° 2	1°18	18°54	S 20
M21	10 0 56	0♓54'22	2♑28	8°13	11° 2	19°54	11°16	10°27	23°18	5°11	25°27	22°26	21°59	1°25	18°57	M21
T 22	10 4 53	1°55'19	15°54	9°32	12°18	20°39	11°30	10°30	23°21	5°12	25°29	22°27	21°56	1°32	18°59	T 22
W23	10 8 49	2°56'16	29° 6	10°52	13°33	21°25	11°44	10°33	23°25	5°13	25°31	22°28	21°53	1°38	19° 2	W23
T 24	10 12 46	3°57'11	12♒ 5	12°13	14°48	22°10	11°59	10°36	23°28	5°14	25°33	22°29	21°49	1°45	19° 5	T 24
F 25	10 16 42	4°58'06	24°51	13°35	16° 3	22°56	12°13	10°38	23°31	5°16	25°35	22°R29	21°46	1°52	19° 8	F 25
S 26	10 20 39	5°59'00	7♓25	14°58	17°19	23°41	12°27	10°41	23°35	5°17	25°37	22°28	21°43	1°58	19°10	S 26
S 27	10 24 36	6°59'53	19°47	16°23	18°34	24°27	12°42	10°43	23°38	5°18	25°39	22°27	21°40	2° 5	19°13	S 27
M28	10 28 32	8° 0'45	1♈59	17°48	19°49	25°12	12°56	10°45	23°41	5°20	25°40	22°25	21°37	2°12	19°16	M28
T 29	10 32 29	9♓ 1'35	14♈ 2	19♒14	21♓ 4	25♈57	13♓10	10♐48	23♓45	5♉21	25♒42	22♒23	21♒33	2♉18	19♈19	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s27	5n44	3n39	18s38	2n56	17s 3	1s10	1n19	0s34	9s42	0s45	19s36	2n 4	3s44	0s46	11n37	1s30	17s 8	4s14	13s55	13s44	15n30	8n41	1n44
W 2	17 10	11 2	4 21	18 45	2 49	16 42	1 11	1 38	0 33	9 37	0 45	19 37	2 4	3 43	0 46	11 38	1 30	17 8	4 14	13 55	13 45	15 32	8 42	1 44
T 3	16 53	15 54	4 53	18 52	2 40	16 20	1 13	1 57	0 32	9 32	0 45	19 37	2 4	3 42	0 46	11 38	1 30	17 7	4 14	13 54	13 46	15 35	8 42	1 43
F 4	16 36	20 10	5 11	18 58	2 32	15 58	1 14	2 16	0 31	9 27	0 45	19 38	2 5	3 41	0 46	11 38	1 30	17 6	4 14	13 54	13 47	15 38	8 43	1 43
S 5	16 19	23 39	5 17	19 3	2 22	15 35	1 15	2 35	0 30	9 22	0 45	19 38	2 5	3 40	0 46	11 38	1 30	17 6	4 14	13 54	13 48	15 41	8 43	1 43
S 6	16 1	26 9	5 8	19 8	2 12	15 12	1 16	2 54	0 29	9 17	0 45	19 39	2 5	3 39	0 46	11 39	1 30	17 5	4 14	13 54	13 49	15 43	8 44	1 43
M 7	15 43	27 28	4 46	19 12	2 2	14 49	1 18	3 13	0 28	9 12	0 45	19 39	2 5	3 38	0 46	11 39	1 30	17 5	4 14	13 55	13 50	15 46	8 45	1 43
T 8	15 24	27 24	4 9	19 15	1 52	14 25	1 19	3 31	0 27	9 7	0 45	19 40	2 5	3 36	0 46	11 39	1 30	17 4	4 15	13 55	13 51	15 49	8 45	1 43
W 9	15 6	25 51	3 19	19 17	1 42	14 1	1 20	3 50	0 26	9 2	0 45	19 40	2 5	3 35	0 46	11 40	1 30	17 4	4 15	13 55	13 52	15 51	8 46	1 43
T 10	14 47	22 50	2 17	19 18	1 32	13 36	1 21	4 9	0 25	8 57	0 45	19 40	2 6	3 34	0 46	11 40	1 30	17 3	4 15	13 55	13 53	15 54	8 47	1 42
F 11	14 28	18 29	1 5	19 18	1 21	13 11	1 22	4 27	0 24	8 52	0 45	19 41	2 6	3 33	0 46	11 40	1 30	17 2	4 15	13 55	13 54	15 57	8 47	1 42
S 12	14 8	13 3	0s12	19 17	1 11	12 46	1 23	4 46	0 23	8 46	0 45	19 41	2 6	3 32	0 46	11 41	1 30	17 2	4 15	13 55	13 55	15 59	8 48	1 42
S 13	13 49	6 49	1 30	19 15	1 1	12 20	1 24	5 4	0 22	8 41	0 45	19 42	2 6	3 30	0 46	11 41	1 30	17 1	4 15	13 55	13 56	16 2	8 49	1 42
M14	13 29	0 11	2 43	19 11	0 51	11 54	1 25	5 23	0 21	8 36	0 45	19 42	2 6	3 29	0 46	11 41	1 30	17 1	4 15	13 55	13 57	16 5	8 50	1 42
T 15	13 9	6s29	3 46	19 7	0 42	11 28	1 25	5 41	0 20	8 31	0 45	19 42	2 6	3 28	0 46	11 42	1 30	17 0	4 15	13 55	13 58	16 7	8 50	1 42
W16	12 49	12 49	4 34	19 1	0 32	11 1	1 26	5 59	0 19	8 25	0 45	19 43	2 7	3 27	0 46	11 42	1 30	16 59	4 15	13 55	13 59	16 10	8 51	1 42
T 17	12 28	18 25	5 5	18 55	0 23	10 34	1 27	6 18	0 18	8 20	0 45	19 43	2 7	3 25	0 46	11 42	1 30	16 59	4 15	13 56	14 0	16 13	8 52	1 41
F 18	12 7	22 55	5 17	18 47	0 13	10 7	1 27	6 36	0 17	8 15	0 45	19 43	2 7	3 24	0 46	11 43	1 30	16 58	4 15	13 56	14 1	16 15	8 53	1 41
S 19	11 46	26 1	5 10	18 38	0 4	9 40	1 28	6 54	0 16	8 9	0 45	19 43	2 7	3 23	0 46	11 43	1 30	16 58	4 15	13 56	14 2	16 18	8 53	1 41
S 20	11 25	27 30	4 44	18 28	0s 4	9 12	1 28	7 12	0 15	8 4	0 45	19 44	2 7	3 21	0 46	11 44	1 30	16 57	4 15	13 56	14 3	16 21	8 54	1 41
M21	11 4	27 16	4 3	18 16	0 13	8 44	1 28	7 30	0 14	7 59	0 45	19 44	2 7	3 20	0 46	11 44	1 29	16 57	4 16	13 55	14 4	16 23	8 55	1 41
T 22	10 42	25 26	3 9	18 4	0 21	8 16	1 29	7 48	0 13	7 53	0 45	19 44	2 8	3 19	0 45	11 45	1 29	16 56	4 16	13 55	14 5	16 26	8 56	1 41
W23	10 21	22 14	2 6	17 50	0 29	7 47	1 29	8 5	0 13	7 48	0 45	19 44	2 8	3 18	0 45	11 45	1 29	16 56	4 16	13 55	14 6	16 29	8 57	1 41
T 24	9 59	17 57	0 57	17 35	0 37	7 19	1 29	8 23	0 12	7 43	0 45	19 45	2 8	3 16	0 45	11 45	1 29	16 55	4 16	13 55	14 7	16 31	8 58	1 40
F 25	9 37	12 56	0n13	17 19	0 44	6 50	1 29	8 41	0 11	7 37	0 45	19 45	2 8	3 15	0 45	11 46	1 29	16 54	4 16	13 54	14 8	16 34	8 59	1 40
S 26	9 15	7 27	1 22	17 2	0 52	6 21	1 29	8 58	0 10	7 32	0 45	19 45	2 8	3 14	0 45	11 46	1 29	16 54	4 16	13 55	14 9	16 37	9 0	1 40
S 27	8 52	1 47	2 25	16 44	0 58	5 51	1 29	9 16	0 9	7 27	0 45	19 45	2 9	3 12	0 45	11 47	1 29	16 53	4 16	13 55	14 10	16 39	9 1	1 40
M28	8 30	3n52	3 21	16 24	1 5	5 22	1 29	9 33	0 8	7 21	0 46	19 45	2 9	3 11	0 45	11 47	1 29	16 53	4 16	13 56	14 11	16 42	9 1	1 40
T 29	8s 7	9n18	4n 7	16s 4	1s12	4s52	1s29	9n50	0s 7	7s16	0s46	19s45	2n 9	3s10	0s45	11n48	1s29	16s52	4s16	13s57	14s12	16n44	9n 2	1n40

Julian Day Number = 3005282.5, Delta T = 02h05m12s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'16, Lahiri = 45°06'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

MARCH 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 25	10♓ 2'25	25♈58	20♒42	22♓20	26♈43	13♓25	10♐50	23♓48	5♉23	25♒44	22°R20	21♒30	2♉25	19♈22	W 1
T 2	10 40 22	11° 3'13	7♉49	22°10	23°35	27°28	13°39	10°52	23°51	5°24	25°46	22♒17	21°27	2°32	19°25	T 2
F 3	10 44 18	12° 4'01	19°41	23°39	24°50	28°13	13°54	10°54	23°55	5°26	25°48	22°15	21°24	2°39	19°28	F 3
S 4	10 48 15	13° 4'46	1♊36	25° 8	26° 5	28°58	14° 8	10°55	23°58	5°27	25°50	22°13	21°21	2°45	19°31	S 4
S 5	10 52 11	14° 5'31	13°38	26°39	27°20	29°43	14°22	10°57	24° 2	5°29	25°52	22°D12	21°18	2°52	19°34	S 5
M 6	10 56 8	15° 6'14	25°54	28°11	28°35	0♉29	14°37	10°59	24° 5	5°30	25°53	22°13	21°14	2°59	19°37	M 6
T 7	11 0 4	16° 6'56	8♋27	29°43	29°50	1°14	14°51	11° 0	24° 9	5°32	25°55	22°14	21°11	3° 6	19°40	T 7
W 8	11 4 1	17° 7'36	21°21	1♓16	1♈ 5	1°59	15° 5	11° 2	24°12	5°33	25°57	22°16	21° 8	3°12	19°43	W 8
T 9	11 7 58	18° 8'14	4♌40	2°50	2°20	2°44	15°20	11° 3	24°15	5°35	25°59	22°17	21° 5	3°19	19°46	T 9
F 10	11 11 54	19° 8'51	18°25	4°25	3°35	3°29	15°34	11° 4	24°19	5°37	26° 1	22°R18	21° 2	3°26	19°49	F 10
S 11	11 15 51	20° 9'27	2♍36	6° 1	4°50	4°14	15°49	11° 5	24°22	5°39	26° 2	22°18	20°59	3°32	19°52	S 11
S 12	11 19 47	21°10'01	17° 9	7°37	6° 5	4°59	16° 3	11° 6	24°26	5°40	26° 4	22°16	20°55	3°39	19°55	S 12
M13	11 23 44	22°10'34	1♎59	9°15	7°20	5°44	16°17	11° 7	24°29	5°42	26° 6	22°13	20°52	3°46	19°59	M13
T 14	11 27 40	23°11'05	16°57	10°53	8°35	6°29	16°32	11° 8	24°33	5°44	26° 8	22° 9	20°49	3°53	20° 2	T 14
W15	11 31 37	24°11'35	1♏55	12°32	9°50	7°13	16°46	11° 8	24°36	5°46	26° 9	22° 4	20°46	3°59	20° 5	W15
T 16	11 35 33	25°12'04	16°44	14°12	11° 5	7°58	17° 0	11° 9	24°40	5°47	26°11	21°59	20°43	4° 6	20° 8	T 16
F 17	11 39 30	26°12'32	1♐18	15°54	12°20	8°43	17°15	11° 9	24°43	5°49	26°13	21°56	20°39	4°13	20°12	F 17
S 18	11 43 27	27°12'58	15°32	17°36	13°35	9°28	17°29	11°10	24°47	5°51	26°15	21°54	20°36	4°19	20°15	S 18
S 19	11 47 23	28°13'24	29°24	19°19	14°50	10°12	17°43	11°10	24°50	5°53	26°16	21°D53	20°33	4°26	20°18	S 19
M20	11 51 20	29°13'48	12♑54	21° 3	16° 4	10°57	17°57	11°10	24°54	5°55	26°18	21°54	20°30	4°33	20°22	M20
T 21	11 55 16	0♈14'11	26° 4	22°47	17°19	11°42	18°12	11°R10	24°57	5°57	26°20	21°55	20°27	4°40	20°25	T 21
W22	11 59 13	1°14'33	8♒58	24°33	18°34	12°26	18°26	11°10	25° 0	5°59	26°21	21°57	20°24	4°46	20°28	W22
T 23	12 3 9	2°14'53	21°37	26°20	19°48	13°11	18°40	11°10	25° 4	6° 1	26°23	21°R57	20°20	4°53	20°32	T 23
F 24	12 7 6	3°15'11	4♓ 3	28° 8	21° 3	13°55	18°54	11°10	25° 7	6° 3	26°24	21°57	20°17	5° 0	20°35	F 24
S 25	12 11 2	4°15'29	16°21	29°57	22°18	14°40	19° 8	11° 9	25°11	6° 5	26°26	21°54	20°14	5° 6	20°39	S 25
S 26	12 14 59	5°15'44	28°30	1♈47	23°32	15°24	19°23	11° 9	25°14	6° 7	26°28	21°49	20°11	5°13	20°42	S 26
M27	12 18 56	6°15'58	10♈32	3°38	24°47	16° 8	19°37	11° 8	25°18	6° 9	26°29	21°42	20° 8	5°20	20°46	M27
T 28	12 22 52	7°16'10	22°29	5°30	26° 2	16°53	19°51	11° 7	25°21	6°11	26°31	21°33	20° 4	5°27	20°49	T 28
W29	12 26 49	8°16'21	4♉23	7°23	27°16	17°37	20° 5	11° 7	25°24	6°13	26°32	21°24	20° 1	5°33	20°53	W29
T 30	12 30 45	9°16'30	16°14	9°17	28°31	18°21	20°19	11° 6	25°28	6°15	26°34	21°14	19°58	5°40	20°56	T 30
F 31	12 34 42	10♈16'36	28♉ 6	11♈12	29♈45	19♉ 6	20♓33	11♐ 5	25♓31	6♉17	26♒35	21♒ 6	19♒55	5♉47	21♈ 0	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s45	14n20	4n42	15s42	1s18	4s23	1s29	10n 7	0s 6	7s10	0s46	19s45	2n 9	3s 8	0s45	11n48	1s29	16s52	4s16	13s57	14s13	16n47	9n 3	1n40
T 2	7 22	18 49	5 5	15 20	1 23	3 53	1 28	10 24	0 5	7 5	0 46	19 46	2 9	3 7	0 45	11 49	1 29	16 51	4 17	13 58	14 14	16 50	9 4	1 39
F 3	6 59	22 33	5 15	14 56	1 29	3 23	1 28	10 41	0 5	6 59	0 46	19 46	2 9	3 6	0 45	11 49	1 29	16 51	4 17	13 59	14 15	16 52	9 5	1 39
S 4	6 36	25 23	5 11	14 31	1 34	2 53	1 27	10 58	0 4	6 54	0 46	19 46	2 10	3 4	0 45	11 50	1 29	16 50	4 17	14 0	14 16	16 55	9 6	1 39
S 5	6 13	27 6	4 53	14 5	1 39	2 23	1 27	11 14	0 3	6 49	0 46	19 46	2 10	3 3	0 45	11 51	1 29	16 50	4 17	14 0	14 17	16 57	9 7	1 39
M 6	5 49	27 33	4 22	13 38	1 43	1 53	1 26	11 31	0 2	6 43	0 46	19 46	2 10	3 2	0 45	11 51	1 29	16 49	4 17	14 0	14 18	17 0	9 8	1 39
T 7	5 26	26 36	3 38	13 10	1 48	1 23	1 26	11 47	0 1	6 38	0 46	19 46	2 10	3 0	0 45	11 52	1 29	16 49	4 17	13 59	14 19	17 2	9 10	1 39
W 8	5 3	24 14	2 42	12 41	1 52	0 52	1 25	12 4	0 0	6 32	0 46	19 46	2 10	2 59	0 45	11 52	1 29	16 48	4 17	13 59	14 20	17 5	9 11	1 39
T 9	4 39	20 29	1 35	12 10	1 55	0 22	1 24	12 20	0n 0	6 27	0 46	19 46	2 11	2 57	0 45	11 53	1 29	16 48	4 17	13 58	14 21	17 8	9 12	1 39
F 10	4 16	15 32	0 21	11 39	1 58	0n 8	1 23	12 36	0 1	6 21	0 46	19 46	2 11	2 56	0 45	11 53	1 29	16 47	4 17	13 58	14 22	17 10	9 13	1 39
S 11	3 52	9 36	0s56	11 7	2 1	0 39	1 23	12 52	0 2	6 16	0 46	19 46	2 11	2 55	0 45	11 54	1 29	16 47	4 18	13 58	14 23	17 13	9 14	1 38
S 12	3 28	3 1	2 12	10 33	2 4	1 9	1 22	13 7	0 3	6 10	0 46	19 46	2 11	2 53	0 45	11 55	1 29	16 46	4 18	13 59	14 24	17 15	9 15	1 38
M13	3 5	3s51	3 20	9 59	2 6	1 39	1 21	13 23	0 4	6 5	0 46	19 46	2 11	2 52	0 45	11 55	1 29	16 46	4 18	14 0	14 25	17 18	9 16	1 38
T 14	2 41	10 32	4 15	9 24	2 8	2 10	1 19	13 38	0 4	5 59	0 46	19 45	2 12	2 51	0 45	11 56	1 29	16 45	4 18	14 1	14 26	17 20	9 17	1 38
W15	2 17	16 37	4 53	8 47	2 9	2 40	1 18	13 54	0 5	5 54	0 47	19 45	2 12	2 49	0 45	11 56	1 29	16 45	4 18	14 3	14 27	17 23	9 18	1 38
T 16	1 54	21 40	5 10	8 10	2 10	3 10	1 17	14 9	0 6	5 49	0 47	19 45	2 12	2 48	0 45	11 57	1 29	16 44	4 18	14 4	14 28	17 25	9 19	1 38
F 17	1 30	25 16	5 8	7 32	2 10	3 40	1 16	14 24	0 7	5 43	0 47	19 45	2 12	2 47	0 45	11 58	1 29	16 44	4 18	14 5	14 29	17 28	9 20	1 38
S 18	1 6	27 12	4 46	6 52	2 11	4 10	1 14	14 39	0 8	5 38	0 47	19 45	2 12	2 45	0 45	11 58	1 29	16 43	4 19	14 6	14 30	17 30	9 22	1 38
S 19	0 42	27 22	4 8	6 12	2 10	4 40	1 13	14 54	0 8	5 32	0 47	19 45	2 12	2 44	0 45	11 59	1 29	16 43	4 19	14 6	14 31	17 33	9 23	1 38
M20	0 18	25 53	3 17	5 31	2 10	5 10	1 12	15 8	0 9	5 27	0 47	19 45	2 13	2 42	0 45	12 0	1 29	16 42	4 19	14 6	14 32	17 36	9 24	1 37
T 21	0n 6	23 0	2 16	4 49	2 9	5 40	1 10	15 23	0 10	5 21	0 47	19 45	2 13	2 41	0 45	12 0	1 28	16 42	4 19	14 5	14 33	17 38	9 25	1 37
W22	0 29	19 0	1 10	4 5	2 7	6 10	1 8	15 37	0 11	5 16	0 47	19 44	2 13	2 40	0 45	12 1	1 28	16 42	4 19	14 5	14 34	17 41	9 26	1 37
T 23	0 53	14 13	0 2	3 21	2 5	6 39	1 7	15 51	0 11	5 10	0 47	19 44	2 13	2 38	0 45	12 1	1 28	16 41	4 19	14 5	14 35	17 43	9 27	1 37
F 24	1 17	8 56	1n 5	2 37	2 2	7 9	1 5	16 5	0 12	5 5	0 47	19 44	2 13	2 37	0 45	12 2	1 28	16 41	4 19	14 5	14 36	17 46	9 29	1 37
S 25	1 41	3 22	2 8	1 51	1 59	7 38	1 3	16 19	0 13	5 0	0 47	19 44	2 14	2 36	0 45	12 3	1 28	16 40	4 20	14 6	14 37	17 48	9 30	1 37
S 26	2 4	2n14	3 5	1 4	1 56	8 7	1 2	16 32	0 14	4 54	0 47	19 43	2 14	2 34	0 45	12 4	1 28	16 40	4 20	14 7	14 38	17 50	9 31	1 37
M27	2 28	7 42	3 52	0 17	1 52	8 36	1 0	16 46	0 14	4 49	0 48	19 43	2 14	2 33	0 45	12 4	1 28	16 40	4 20	14 10	14 39	17 53	9 32	1 37
T 28	2 52	12 50	4 29	0n31	1 47	9 4	0 58	16 59	0 15	4 43	0 48	19 43	2 14	2 32	0 45	12 5	1 28	16 39	4 20	14 12	14 40	17 55	9 33	1 37
W29	3 15	17 29	4 53	1 20	1 42	9 33	0 56	17 12	0 16	4 38	0 48	19 43	2 14	2 30	0 45	12 6	1 28	16 39	4 20	14 15	14 41	17 58	9 35	1 37
T 30	3 39	21 26	5 5	2 10	1 37	10 1	0 54	17 25	0 17	4 33	0 48	19 42	2 14	2 29	0 45	12 6	1 28	16 38	4 20	14 18	14 42	18 0	9 36	1 37
F 31	4n 2	24n31	5n 4	3n 0	1s31	10n29	0s52	17n38	0n17	4s27	0s48	19s42	2n15	2s28	0s45	12n 7	1s28	16s38	4s21	14s21	14s43	18n 3	9n37	1n36

Julian Day Number = 3005311.5, Delta T = 02h05m13s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'20, Lahiri = 45°06'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

APRIL 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 38	11♈16'41	10♊ 0	13♈ 7	0♉59	19♉50	20♓47	11°R 4	25♓35	6♉19	26♒37	20°R59	19♒52	5♉53	21♈ 3	S 1
S 2	12 42 35	12°16'44	22° 2	15° 4	2°14	20°34	21° 1	11♐ 2	25°38	6°21	26°38	20♒55	19°49	6° 0	21° 7	S 2
M 3	12 46 31	13°16'45	4♋14	17° 1	3°28	21°18	21°15	11° 1	25°41	6°23	26°40	20°52	19°45	6° 7	21°10	M 3
T 4	12 50 28	14°16'44	16°41	18°58	4°43	22° 2	21°28	11° 0	25°45	6°25	26°41	20°D52	19°42	6°14	21°14	T 4
W 5	12 54 25	15°16'41	29°29	20°56	5°57	22°46	21°42	10°58	25°48	6°27	26°42	20°53	19°39	6°20	21°17	W 5
T 6	12 58 21	16°16'35	12♌40	22°54	7°11	23°30	21°56	10°57	25°51	6°30	26°44	20°54	19°36	6°27	21°21	T 6
F 7	13 2 18	17°16'28	26°20	24°53	8°25	24°14	22°10	10°55	25°55	6°32	26°45	20°R54	19°33	6°34	21°24	F 7
S 8	13 6 14	18°16'18	10♍29	26°51	9°40	24°58	22°23	10°53	25°58	6°34	26°46	20°52	19°30	6°40	21°28	S 8
S 9	13 10 11	19°16'06	25° 5	28°48	10°54	25°41	22°37	10°51	26° 1	6°36	26°48	20°48	19°26	6°47	21°31	S 9
M10	13 14 7	20°15'52	10♎ 5	0♉45	12° 8	26°25	22°51	10°49	26° 4	6°38	26°49	20°42	19°23	6°54	21°35	M10
T 11	13 18 4	21°15'37	25°19	2°41	13°22	27° 9	23° 4	10°47	26° 8	6°41	26°50	20°33	19°20	7° 1	21°38	T 11
W12	13 22 0	22°15'19	10♏37	4°35	14°36	27°53	23°18	10°45	26°11	6°43	26°51	20°24	19°17	7° 7	21°42	W12
T 13	13 25 57	23°15'00	25°48	6°27	15°50	28°36	23°31	10°43	26°14	6°45	26°53	20°15	19°14	7°14	21°45	T 13
F 14	13 29 53	24°14'39	10♐41	8°18	17° 4	29°20	23°45	10°40	26°17	6°47	26°54	20° 7	19°10	7°21	21°49	F 14
S 15	13 33 50	25°14'16	25°11	10° 5	18°18	0♊ 3	23°58	10°38	26°20	6°49	26°55	20° 1	19° 7	7°27	21°53	S 15
S 16	13 37 47	26°13'52	9♑13	11°49	19°31	0°47	24°11	10°35	26°23	6°52	26°56	19°57	19° 4	7°34	21°56	S 16
M17	13 41 43	27°13'26	22°47	13°30	20°45	1°30	24°25	10°33	26°27	6°54	26°57	19°D56	19° 1	7°41	22° 0	M17
T 18	13 45 40	28°12'58	5♒55	15° 6	21°59	2°14	24°38	10°30	26°30	6°56	26°58	19°56	18°58	7°48	22° 3	T 18
W19	13 49 36	29°12'29	18°42	16°38	23°13	2°57	24°51	10°27	26°33	6°58	27° 0	19°R57	18°55	7°54	22° 7	W19
T 20	13 53 33	0♉11'58	1♓11	18° 5	24°27	3°40	25° 4	10°24	26°36	7° 1	27° 1	19°56	18°51	8° 1	22°10	T 20
F 21	13 57 29	1°11'25	13°27	19°27	25°40	4°24	25°17	10°22	26°39	7° 3	27° 2	19°54	18°48	8° 8	22°14	F 21
S 22	14 1 26	2°10'50	25°32	20°43	26°54	5° 7	25°30	10°18	26°42	7° 5	27° 3	19°48	18°45	8°15	22°17	S 22
S 23	14 5 22	3°10'14	7♈31	21°53	28° 7	5°50	25°43	10°15	26°45	7° 7	27° 4	19°40	18°42	8°21	22°21	S 23
M24	14 9 19	4° 9'36	19°26	22°57	29°21	6°33	25°56	10°12	26°48	7°10	27° 5	19°30	18°39	8°28	22°24	M24
T 25	14 13 16	5° 8'56	1♉19	23°55	0♊35	7°16	26° 8	10° 9	26°50	7°12	27° 5	19°17	18°36	8°35	22°28	T 25
W26	14 17 12	6° 8'14	13°11	24°46	1°48	7°59	26°21	10° 6	26°53	7°14	27° 6	19° 3	18°32	8°41	22°31	W26
T 27	14 21 9	7° 7'30	25° 3	25°30	3° 1	8°42	26°34	10° 2	26°56	7°17	27° 7	18°49	18°29	8°48	22°35	T 27
F 28	14 25 5	8° 6'44	6♊57	26° 8	4°15	9°25	26°46	9°59	26°59	7°19	27° 8	18°36	18°26	8°55	22°38	F 28
S 29	14 29 2	9° 5'56	18°56	26°38	5°28	10° 8	26°59	9°55	27° 2	7°21	27° 9	18°25	18°23	9° 2	22°42	S 29
S 30	14 32 58	10♉ 5'06	1♋ 0	27♉ 2	6♊41	10♊51	27♓11	9♐52	27♓ 5	7♉23	27♒10	18♒17	18♒20	9♉ 8	22♈45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n26	26n33	4n50	3n51	1s24	10n57	0s50	17n51	0n18	4s22	0s48	19s42	2n15	2s26	0s45	12n 8	1s28	16s38	4s21	14s23	14s44	18n 5	9n38	1n36
S 2	4 49	27 23	4 23	4 42	1 17	11 24	0 47	18 3	0 19	4 16	0 48	19 41	2 15	2 25	0 45	12 8	1 28	16 37	4 21	14 25	14 45	18 8	9 40	1 36
M 3	5 12	26 54	3 44	5 34	1 9	11 52	0 45	18 15	0 19	4 11	0 48	19 41	2 15	2 24	0 45	12 9	1 28	16 37	4 21	14 25	14 46	18 10	9 41	1 36
T 4	5 35	25 4	2 53	6 26	1 1	12 19	0 43	18 27	0 20	4 6	0 48	19 41	2 15	2 22	0 45	12 10	1 28	16 37	4 21	14 25	14 47	18 13	9 42	1 36
W 5	5 58	21 56	1 52	7 18	0 52	12 45	0 41	18 39	0 21	4 0	0 48	19 40	2 15	2 21	0 45	12 10	1 28	16 36	4 21	14 25	14 48	18 15	9 43	1 36
T 6	6 21	17 34	0 44	8 10	0 43	13 12	0 38	18 51	0 21	3 55	0 49	19 40	2 16	2 20	0 45	12 11	1 28	16 36	4 22	14 25	14 49	18 17	9 45	1 36
F 7	6 44	12 11	0s29	9 2	0 33	13 38	0 36	19 2	0 22	3 50	0 49	19 39	2 16	2 19	0 45	12 12	1 28	16 36	4 22	14 25	14 50	18 20	9 46	1 36
S 8	7 6	5 59	1 43	9 54	0 23	14 3	0 34	19 13	0 23	3 45	0 49	19 39	2 16	2 17	0 45	12 13	1 28	16 36	4 22	14 25	14 51	18 22	9 47	1 36
S 9	7 29	0s42	2 52	10 46	0 13	14 29	0 31	19 24	0 23	3 39	0 49	19 39	2 16	2 16	0 45	12 13	1 28	16 35	4 22	14 27	14 52	18 25	9 48	1 36
M10	7 51	7 30	3 51	11 37	0 2	14 54	0 29	19 35	0 24	3 34	0 49	19 38	2 16	2 15	0 45	12 14	1 28	16 35	4 22	14 29	14 53	18 27	9 50	1 36
T 11	8 14	13 59	4 35	12 27	0n10	15 18	0 26	19 46	0 25	3 29	0 49	19 38	2 16	2 14	0 46	12 15	1 28	16 35	4 22	14 31	14 54	18 30	9 51	1 36
W12	8 36	19 37	4 59	13 17	0 21	15 43	0 24	19 56	0 25	3 24	0 49	19 37	2 17	2 12	0 46	12 16	1 28	16 34	4 23	14 34	14 55	18 32	9 52	1 35
T 13	8 58	23 56	5 2	14 5	0 33	16 6	0 21	20 7	0 26	3 19	0 49	19 37	2 17	2 11	0 46	12 16	1 28	16 34	4 23	14 37	14 56	18 34	9 53	1 35
F 14	9 20	26 34	4 44	14 52	0 45	16 30	0 19	20 17	0 27	3 13	0 50	19 36	2 17	2 10	0 46	12 17	1 28	16 34	4 23	14 40	14 57	18 37	9 55	1 35
S 15	9 41	27 18	4 9	15 38	0 57	16 53	0 16	20 27	0 27	3 8	0 50	19 36	2 17	2 9	0 46	12 18	1 28	16 34	4 23	14 42	14 58	18 39	9 56	1 35
S 16	10 3	26 14	3 19	16 21	1 9	17 16	0 13	20 36	0 28	3 3	0 50	19 35	2 17	2 7	0 46	12 18	1 28	16 34	4 23	14 43	14 59	18 42	9 57	1 35
M17	10 24	23 38	2 19	17 3	1 21	17 38	0 11	20 46	0 29	2 58	0 50	19 35	2 17	2 6	0 46	12 19	1 28	16 33	4 23	14 43	15 0	18 44	9 58	1 35
T 18	10 45	19 50	1 14	17 43	1 33	17 59	0 8	20 55	0 29	2 53	0 50	19 34	2 17	2 5	0 46	12 20	1 28	16 33	4 24	14 43	15 1	18 46	10 0	1 35
W19	11 6	15 12	0 7	18 20	1 44	18 21	0 5	21 4	0 30	2 48	0 50	19 34	2 18	2 4	0 46	12 21	1 28	16 33	4 24	14 43	15 2	18 49	10 1	1 35
T 20	11 27	10 2	0n59	18 55	1 55	18 41	0 2	21 13	0 30	2 43	0 50	19 33	2 18	2 3	0 46	12 21	1 28	16 33	4 24	14 43	15 3	18 51	10 2	1 35
F 21	11 48	4 35	2 1	19 28	2 6	19 2	0n 0	21 21	0 31	2 38	0 50	19 33	2 18	2 1	0 46	12 22	1 28	16 33	4 24	14 44	15 4	18 53	10 3	1 35
S 22	12 8	0n57	2 57	19 58	2 15	19 21	0 3	21 30	0 32	2 33	0 51	19 32	2 18	2 0	0 46	12 23	1 28	16 32	4 24	14 45	15 5	18 56	10 5	1 35
S 23	12 28	6 23	3 44	20 25	2 25	19 41	0 6	21 38	0 32	2 28	0 51	19 32	2 18	1 59	0 46	12 24	1 28	16 32	4 25	14 48	15 6	18 58	10 6	1 35
M24	12 48	11 34	4 20	20 50	2 33	19 59	0 9	21 46	0 33	2 23	0 51	19 31	2 18	1 58	0 46	12 24	1 28	16 32	4 25	14 51	15 7	19 0	10 7	1 35
T 25	13 8	16 18	4 46	21 11	2 40	20 18	0 12	21 54	0 33	2 18	0 51	19 31	2 18	1 57	0 46	12 25	1 28	16 32	4 25	14 55	15 8	19 3	10 8	1 35
W26	13 28	20 24	4 58	21 30	2 47	20 35	0 14	22 1	0 34	2 13	0 51	19 30	2 18	1 56	0 46	12 26	1 28	16 32	4 25	15 0	15 9	19 5	10 10	1 35
T 27	13 47	23 42	4 58	21 46	2 52	20 52	0 17	22 9	0 34	2 8	0 51	19 29	2 18	1 55	0 46	12 26	1 28	16 32	4 25	15 4	15 10	19 7	10 11	1 35
F 28	14 6	25 59	4 45	21 59	2 56	21 9	0 20	22 16	0 35	2 4	0 51	19 29	2 19	1 54	0 46	12 27	1 28	16 32	4 26	15 8	15 11	19 10	10 12	1 35
S 29	14 25	27 5	4 19	22 9	2 59	21 25	0 23	22 22	0 35	1 59	0 52	19 28	2 19	1 52	0 46	12 28	1 28	16 31	4 26	15 11	15 12	19 12	10 13	1 34
S 30	14n43	26n56	3n41	22n16	3n 1	21n40	0n26	22n29	0n36	1s54	0s52	19s28	2n19	1s51	0s46	12n29	1s28	16s31	4s26	15s14	15s13	19n14	10n15	1n34

Julian Day Number = 3005342.5, Delta T = 02h05m13s
Ecliptic obliquity = 23°14'46, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'24, Lahiri = 45°06'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

MAY 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 55	11♉ 4'13	13♋14	27♉18	7♊55	11♊34	27♓24	9°R48	27♓ 7	7♉26	27♒11	18°R11	18♒16	9♉15	22♈48	M 1
T 2	14 40 51	12° 3'19	25°40	27°28	9° 8	12°17	27°36	9♐44	27°10	7°28	27°11	18♒ 9	18°13	9°22	22°52	T 2
W 3	14 44 48	13° 2'22	8♌24	27°R31	10°21	13° 0	27°48	9°41	27°13	7°30	27°12	18° 8	18°10	9°28	22°55	W 3
T 4	14 48 45	14° 1'23	21°30	27°27	11°34	13°42	28° 0	9°37	27°15	7°32	27°13	18° 8	18° 7	9°35	22°59	T 4
F 5	14 52 41	15° 0'22	5♍ 0	27°17	12°47	14°25	28°12	9°33	27°18	7°35	27°13	18° 8	18° 4	9°42	23° 2	F 5
S 6	14 56 38	15°59'18	18°59	27° 1	14° 0	15° 8	28°24	9°29	27°20	7°37	27°14	18° 5	18° 1	9°49	23° 5	S 6
S 7	15 0 34	16°58'12	3♎25	26°40	15°13	15°50	28°36	9°25	27°23	7°39	27°15	18° 1	17°57	9°55	23° 9	S 7
M 8	15 4 31	17°57'04	18°18	26°13	16°26	16°33	28°48	9°21	27°26	7°41	27°15	17°53	17°54	10° 2	23°12	M 8
T 9	15 8 27	18°55'54	3♏29	25°42	17°39	17°15	29° 0	9°17	27°28	7°44	27°16	17°43	17°51	10° 9	23°15	T 9
W10	15 12 24	19°54'42	18°49	25° 7	18°51	17°57	29°11	9°13	27°30	7°46	27°16	17°32	17°48	10°16	23°18	W10
T 11	15 16 20	20°53'28	4♐ 7	24°29	20° 4	18°40	29°23	9° 8	27°33	7°48	27°17	17°21	17°45	10°22	23°22	T 11
F 12	15 20 17	21°52'13	19°11	23°49	21°17	19°22	29°34	9° 4	27°35	7°50	27°17	17°12	17°42	10°29	23°25	F 12
S 13	15 24 14	22°50'56	3♑52	23° 8	22°29	20° 4	29°46	9° 0	27°38	7°53	27°18	17° 4	17°38	10°36	23°28	S 13
S 14	15 28 10	23°49'37	18° 5	22°25	23°42	20°47	29°57	8°56	27°40	7°55	27°18	16°59	17°35	10°42	23°31	S 14
M15	15 32 7	24°48'16	1♒48	21°43	24°54	21°29	0♈ 8	8°51	27°42	7°57	27°19	16°57	17°32	10°49	23°34	M15
T 16	15 36 3	25°46'54	15° 3	21° 1	26° 7	22°11	0°19	8°47	27°44	7°59	27°19	16°D57	17°29	10°56	23°38	T 16
W17	15 40 0	26°45'30	27°52	20°21	27°19	22°53	0°30	8°43	27°46	8° 1	27°19	16°R57	17°26	11° 3	23°41	W17
T 18	15 43 56	27°44'04	10♓20	19°43	28°32	23°35	0°41	8°38	27°49	8° 4	27°20	16°56	17°22	11° 9	23°44	T 18
F 19	15 47 53	28°42'37	22°33	19° 8	29°44	24°17	0°52	8°34	27°51	8° 6	27°20	16°54	17°19	11°16	23°47	F 19
S 20	15 51 49	29°41'08	4♈35	18°37	0♋56	24°59	1° 2	8°29	27°53	8° 8	27°20	16°49	17°16	11°23	23°50	S 20
S 21	15 55 46	0♊39'38	16°29	18° 9	2° 8	25°41	1°13	8°25	27°55	8°10	27°20	16°42	17°13	11°29	23°53	S 21
M22	15 59 43	1°38'06	28°21	17°45	3°20	26°23	1°23	8°20	27°57	8°12	27°20	16°32	17°10	11°36	23°56	M22
T 23	16 3 39	2°36'33	10♉12	17°26	4°32	27° 5	1°34	8°16	27°59	8°14	27°21	16°20	17° 7	11°43	23°59	T 23
W24	16 7 36	3°34'58	22° 4	17°11	5°44	27°47	1°44	8°11	28° 1	8°16	27°21	16° 7	17° 3	11°50	24° 2	W24
T 25	16 11 32	4°33'21	4♊ 0	17° 1	6°56	28°28	1°54	8° 7	28° 2	8°19	27°21	15°53	17° 0	11°56	24° 4	T 25
F 26	16 15 29	5°31'42	16° 1	16°55	8° 8	29°10	2° 4	8° 2	28° 4	8°21	27°21	15°41	16°57	12° 3	24° 7	F 26
S 27	16 19 25	6°30'02	28° 7	16°D55	9°20	29°52	2°14	7°58	28° 6	8°23	27°21	15°31	16°54	12°10	24°10	S 27
S 28	16 23 22	7°28'20	10♋20	16°59	10°32	0♋33	2°24	7°53	28° 8	8°25	27°R21	15°23	16°51	12°17	24°13	S 28
M29	16 27 18	8°26'36	22°43	17° 8	11°43	1°15	2°34	7°48	28° 9	8°27	27°21	15°18	16°48	12°23	24°16	M29
T 30	16 31 15	9°24'51	5♌17	17°22	12°55	1°57	2°43	7°44	28°11	8°29	27°21	15°16	16°44	12°30	24°18	T 30
W31	16 35 12	10♊23'03	18♌ 6	17♉40	14♋ 7	2♋38	2♈53	7♐39	28♓13	8♉31	27♒21	15°D16	16♒41	12♉37	24♈21	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 2	25n28	2n53	22n21	3n 2	21n55	0n29	22n36	0n37	1s49	0s52	19s27	2n19	1s50	0s46	12n29	1s28	16s31	4s26	15s15	15s14	19n17	10n16	1n34
T 2	15 20	22 44	1 56	22 22	3 0	22 9	0 31	22 42	0 37	1 45	0 52	19 26	2 19	1 49	0 46	12 30	1 28	16 31	4 26	15 16	15 15	19 19	10 17	1 34
W 3	15 38	18 50	0 51	22 20	2 58	22 23	0 34	22 48	0 38	1 40	0 52	19 26	2 19	1 48	0 46	12 31	1 28	16 31	4 27	15 16	15 16	19 21	10 18	1 34
T 4	15 55	13 57	0s18	22 15	2 54	22 36	0 37	22 54	0 38	1 35	0 52	19 25	2 19	1 47	0 46	12 32	1 28	16 31	4 27	15 16	15 17	19 23	10 19	1 34
F 5	16 12	8 14	1 28	22 8	2 49	22 48	0 40	22 59	0 39	1 31	0 53	19 25	2 19	1 46	0 46	12 32	1 28	16 31	4 27	15 16	15 18	19 26	10 21	1 34
S 6	16 29	1 57	2 35	21 57	2 42	23 0	0 43	23 4	0 39	1 26	0 53	19 24	2 19	1 45	0 46	12 33	1 28	16 31	4 27	15 17	15 19	19 28	10 22	1 34
S 7	16 46	4s38	3 35	21 44	2 33	23 11	0 45	23 9	0 40	1 22	0 53	19 23	2 19	1 44	0 46	12 34	1 28	16 31	4 27	15 19	15 20	19 30	10 23	1 34
M 8	17 3	11 9	4 21	21 29	2 23	23 22	0 48	23 14	0 40	1 17	0 53	19 23	2 19	1 43	0 46	12 34	1 28	16 31	4 28	15 21	15 21	19 33	10 24	1 34
T 9	17 19	17 8	4 51	21 10	2 12	23 31	0 51	23 19	0 41	1 13	0 53	19 22	2 19	1 42	0 46	12 35	1 28	16 31	4 28	15 24	15 21	19 35	10 25	1 34
W10	17 34	22 5	5 0	20 50	2 0	23 40	0 54	23 23	0 41	1 8	0 53	19 21	2 19	1 41	0 46	12 36	1 28	16 31	4 28	15 27	15 22	19 37	10 26	1 34
T 11	17 50	25 30	4 47	20 27	1 46	23 49	0 56	23 27	0 42	1 4	0 54	19 21	2 19	1 41	0 46	12 36	1 28	16 31	4 28	15 30	15 23	19 39	10 28	1 34
F 12	18 5	27 3	4 15	20 3	1 31	23 57	0 59	23 31	0 42	1 0	0 54	19 20	2 19	1 40	0 46	12 37	1 28	16 31	4 28	15 33	15 24	19 42	10 29	1 34
S 13	18 20	26 38	3 26	19 38	1 16	24 4	1 2	23 35	0 43	0 55	0 54	19 19	2 20	1 39	0 46	12 38	1 28	16 31	4 29	15 36	15 25	19 44	10 30	1 34
S 14	18 35	24 27	2 26	19 11	0 59	24 10	1 4	23 39	0 43	0 51	0 54	19 19	2 20	1 38	0 46	12 39	1 28	16 31	4 29	15 37	15 26	19 46	10 31	1 34
M15	18 49	20 53	1 19	18 44	0 43	24 16	1 7	23 42	0 44	0 47	0 54	19 18	2 20	1 37	0 46	12 39	1 28	16 31	4 29	15 38	15 27	19 48	10 32	1 34
T 16	19 3	16 21	0 10	18 17	0 25	24 21	1 10	23 45	0 44	0 43	0 54	19 17	2 20	1 36	0 46	12 40	1 28	16 31	4 29	15 38	15 28	19 50	10 33	1 34
W17	19 16	11 13	0n57	17 49	0 8	24 25	1 12	23 48	0 44	0 38	0 55	19 17	2 20	1 35	0 46	12 41	1 28	16 31	4 29	15 38	15 29	19 53	10 34	1 34
T 18	19 30	5 46	2 0	17 23	0s 9	24 29	1 15	23 50	0 45	0 34	0 55	19 16	2 20	1 35	0 46	12 41	1 28	16 31	4 30	15 38	15 30	19 55	10 36	1 34
F 19	19 43	0 14	2 56	16 57	0 26	24 32	1 17	23 53	0 45	0 30	0 55	19 15	2 20	1 34	0 46	12 42	1 28	16 32	4 30	15 39	15 31	19 57	10 37	1 34
S 20	19 55	5n14	3 44	16 32	0 43	24 34	1 20	23 55	0 46	0 26	0 55	19 15	2 20	1 33	0 46	12 43	1 28	16 32	4 30	15 40	15 32	19 59	10 38	1 34
S 21	20 7	10 27	4 20	16 8	1 0	24 36	1 22	23 57	0 46	0 22	0 55	19 14	2 20	1 32	0 47	12 43	1 28	16 32	4 30	15 42	15 33	20 1	10 39	1 34
M22	20 19	15 15	4 46	15 47	1 15	24 37	1 24	23 58	0 47	0 18	0 56	19 13	2 20	1 31	0 47	12 44	1 28	16 32	4 31	15 45	15 34	20 4	10 40	1 34
T 23	20 31	19 29	4 59	15 27	1 31	24 37	1 27	24 0	0 47	0 14	0 56	19 13	2 20	1 31	0 47	12 45	1 28	16 32	4 31	15 49	15 35	20 6	10 41	1 34
W24	20 42	22 57	4 59	15 9	1 45	24 36	1 29	24 1	0 48	0 10	0 56	19 12	2 20	1 30	0 47	12 45	1 28	16 32	4 31	15 53	15 36	20 8	10 42	1 34
T 25	20 53	25 27	4 46	14 53	1 58	24 35	1 31	24 2	0 48	0 7	0 56	19 11	2 20	1 29	0 47	12 46	1 28	16 32	4 31	15 57	15 37	20 10	10 43	1 34
F 26	21 3	26 50	4 20	14 40	2 11	24 33	1 33	24 3	0 48	0 3	0 56	19 10	2 20	1 29	0 47	12 47	1 28	16 33	4 31	16 0	15 38	20 12	10 44	1 34
S 27	21 13	26 56	3 43	14 28	2 23	24 30	1 35	24 3	0 49	0n 1	0 57	19 10	2 19	1 28	0 47	12 47	1 28	16 33	4 32	16 3	15 39	20 15	10 45	1 34
S 28	21 23	25 44	2 54	14 19	2 33	24 27	1 38	24 4	0 49	0 5	0 57	19 9	2 19	1 27	0 47	12 48	1 28	16 33	4 32	16 6	15 40	20 17	10 46	1 34
M29	21 32	23 16	1 57	14 12	2 43	24 23	1 40	24 4	0 50	0 8	0 57	19 8	2 19	1 27	0 47	12 48	1 29	16 33	4 32	16 7	15 41	20 19	10 47	1 34
T 30	21 41	19 39	0 53	14 7	2 52	24 18	1 41	24 4	0 50	0 12	0 57	19 8	2 19	1 26	0 47	12 49	1 29	16 33	4 32	16 8	15 42	20 21	10 48	1 34
W31	21n49	15n 3	0s15	14n 5	3s 0	24n13	1n43	24n 3	0n50	0n15	0s57	19s 7	2n19	1s25	0s47	12n50	1s29	16s34	4s32	16s 8	15s43	20n23	10n49	1n34

Julian Day Number = 3005372.5, Delta T = 02h05m14s
Ecliptic obliquity = 23°14'45, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'29, Lahiri = 45°06'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

JUNE 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 8	11♊21'13	1♍12	18♉ 3	15♋18	3♋20	3♈ 2	7°R35	28♓14	8♉33	27°R21	15♒16	16♒38	12♉43	24♈24	T 1
F 2	16 43 5	12°19'22	14°38	18°30	16°29	4° 1	3°11	7♐30	28°16	8°35	27♒21	15°R16	16°35	12°50	24°26	F 2
S 3	16 47 1	13°17'28	28°28	19° 1	17°41	4°42	3°20	7°26	28°17	8°37	27°21	15°15	16°32	12°57	24°29	S 3
S 4	16 50 58	14°15'33	12♎42	19°36	18°52	5°24	3°29	7°21	28°18	8°39	27°20	15°12	16°28	13° 4	24°32	S 4
M 5	16 54 54	15°13'36	27°19	20°16	20° 3	6° 5	3°38	7°17	28°20	8°41	27°20	15° 7	16°25	13°10	24°34	M 5
T 6	16 58 51	16°11'37	12♏13	20°58	21°14	6°46	3°47	7°12	28°21	8°42	27°20	15° 0	16°22	13°17	24°37	T 6
W 7	17 2 48	17° 9'36	27°18	21°45	22°25	7°27	3°55	7° 8	28°22	8°44	27°20	14°51	16°19	13°24	24°39	W 7
T 8	17 6 44	18° 7'34	12♐25	22°35	23°36	8° 9	4° 4	7° 3	28°24	8°46	27°20	14°43	16°16	13°31	24°41	T 8
F 9	17 10 41	19° 5'31	27°22	23°28	24°47	8°50	4°12	6°59	28°25	8°48	27°19	14°35	16°13	13°37	24°44	F 9
S 10	17 14 37	20° 3'26	12♑ 2	24°24	25°58	9°31	4°20	6°54	28°26	8°50	27°19	14°30	16° 9	13°44	24°46	S 10
S 11	17 18 34	21° 1'19	26°18	25°24	27° 8	10°12	4°28	6°50	28°27	8°52	27°19	14°26	16° 6	13°51	24°48	S 11
M12	17 22 30	21°59'12	10♒ 6	26°27	28°19	10°53	4°36	6°46	28°28	8°54	27°18	14°D25	16° 3	13°57	24°51	M12
T 13	17 26 27	22°57'03	23°26	27°33	29°30	11°34	4°44	6°42	28°29	8°55	27°18	14°25	16° 0	14° 4	24°53	T 13
W14	17 30 23	23°54'53	6♓21	28°41	0♌40	12°15	4°51	6°37	28°30	8°57	27°17	14°26	15°57	14°11	24°55	W14
T 15	17 34 20	24°52'42	18°54	29°53	1°50	12°56	4°59	6°33	28°31	8°59	27°17	14°27	15°54	14°18	24°57	T 15
F 16	17 38 17	25°50'29	1♈ 9	1♊ 7	3° 1	13°36	5° 6	6°29	28°32	9° 0	27°16	14°R27	15°50	14°24	24°59	F 16
S 17	17 42 13	26°48'16	13°12	2°24	4°11	14°17	5°13	6°25	28°33	9° 2	27°16	14°25	15°47	14°31	25° 1	S 17
S 18	17 46 10	27°46'02	25° 6	3°43	5°21	14°58	5°20	6°21	28°33	9° 4	27°15	14°22	15°44	14°38	25° 3	S 18
M19	17 50 6	28°43'47	6♉58	5° 5	6°31	15°39	5°27	6°17	28°34	9° 5	27°15	14°16	15°41	14°44	25° 5	M19
T 20	17 54 3	29°41'31	18°50	6°30	7°41	16°19	5°34	6°13	28°35	9° 7	27°14	14° 9	15°38	14°51	25° 7	T 20
W21	17 57 59	0♋39'13	0♊45	7°57	8°50	17° 0	5°40	6° 9	28°35	9° 9	27°14	14° 2	15°34	14°58	25° 9	W21
T 22	18 1 56	1°36'55	12°46	9°27	10° 0	17°41	5°47	6° 5	28°36	9°10	27°13	13°54	15°31	15° 5	25°11	T 22
F 23	18 5 52	2°34'36	24°55	10°59	11°10	18°21	5°53	6° 1	28°36	9°12	27°12	13°46	15°28	15°11	25°13	F 23
S 24	18 9 49	3°32'16	7♋13	12°34	12°19	19° 2	5°59	5°57	28°37	9°13	27°12	13°40	15°25	15°18	25°14	S 24
S 25	18 13 46	4°29'54	19°40	14°11	13°29	19°42	6° 5	5°53	28°37	9°15	27°11	13°36	15°22	15°25	25°16	S 25
M26	18 17 42	5°27'32	2♌19	15°51	14°38	20°23	6°11	5°50	28°38	9°16	27°10	13°33	15°19	15°32	25°18	M26
T 27	18 21 39	6°25'08	15° 9	17°33	15°47	21° 3	6°16	5°46	28°38	9°18	27° 9	13°D33	15°15	15°38	25°19	T 27
W28	18 25 35	7°22'43	28°12	19°17	16°56	21°44	6°22	5°43	28°38	9°19	27° 9	13°34	15°12	15°45	25°21	W28
T 29	18 29 32	8°20'16	11♍29	21° 4	18° 5	22°24	6°27	5°39	28°38	9°20	27° 8	13°35	15° 9	15°52	25°22	T 29
F 30	18 33 28	9♋17'49	25♍ 2	22♊54	19♌14	23♋ 4	6♈32	5♐36	28♓39	9♉22	27♒ 7	13♒36	15♒ 6	15♉58	25♈24	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	9n39	1s24	14n 4	3s 7	24n 7	1n45	24n 3	0n51	0n19	0s58	19s 6	2n19	1s25	0s47	12n50	1s29	16s34	4s33	16s 8	15s43	20n25	10n50	1n34
F 2	22 5	3 42	2 30	14 6	3 13	24 0	1 47	24 2	0 51	0 22	0 58	19 6	2 19	1 24	0 47	12 51	1 29	16 34	4 33	16 8	15 44	20 27	10 51	1 34
S 3	22 13	2s36	3 29	14 9	3 18	23 53	1 49	24 1	0 51	0 26	0 58	19 5	2 19	1 24	0 47	12 51	1 29	16 34	4 33	16 8	15 45	20 29	10 52	1 34
S 4	22 20	8 56	4 17	14 14	3 23	23 45	1 50	24 0	0 52	0 29	0 58	19 4	2 19	1 23	0 47	12 52	1 29	16 34	4 33	16 9	15 46	20 32	10 53	1 34
M 5	22 26	14 56	4 50	14 21	3 26	23 36	1 52	23 59	0 52	0 32	0 59	19 4	2 19	1 23	0 47	12 53	1 29	16 35	4 33	16 10	15 47	20 34	10 54	1 34
T 6	22 32	20 12	5 4	14 30	3 29	23 27	1 53	23 57	0 53	0 35	0 59	19 3	2 19	1 22	0 47	12 53	1 29	16 35	4 34	16 12	15 48	20 36	10 55	1 34
W 7	22 38	24 13	4 57	14 40	3 30	23 17	1 55	23 55	0 53	0 39	0 59	19 3	2 19	1 22	0 47	12 54	1 29	16 35	4 34	16 15	15 49	20 38	10 56	1 33
T 8	22 43	26 34	4 30	14 51	3 31	23 7	1 56	23 53	0 53	0 42	0 59	19 2	2 19	1 21	0 47	12 54	1 29	16 36	4 34	16 17	15 50	20 40	10 56	1 33
F 9	22 48	26 57	3 44	15 4	3 32	22 55	1 57	23 51	0 54	0 45	0 59	19 1	2 19	1 21	0 47	12 55	1 29	16 36	4 34	16 19	15 51	20 42	10 57	1 33
S 10	22 53	25 26	2 44	15 18	3 31	22 44	1 59	23 48	0 54	0 48	1 0	19 1	2 19	1 20	0 47	12 55	1 29	16 36	4 34	16 21	15 52	20 44	10 58	1 33
S 11	22 57	22 17	1 36	15 34	3 30	22 31	2 0	23 46	0 54	0 51	1 0	19 0	2 18	1 20	0 47	12 56	1 29	16 36	4 35	16 22	15 53	20 46	10 59	1 33
M12	23 0	17 57	0 23	15 50	3 28	22 18	2 1	23 43	0 55	0 53	1 0	18 59	2 18	1 20	0 47	12 56	1 29	16 37	4 35	16 23	15 54	20 48	11 0	1 33
T 13	23 4	12 50	0n48	16 7	3 25	22 5	2 2	23 40	0 55	0 56	1 0	18 59	2 18	1 19	0 47	12 57	1 29	16 37	4 35	16 23	15 55	20 50	11 1	1 33
W14	23 6	7 19	1 55	16 25	3 22	21 51	2 3	23 36	0 55	0 59	1 1	18 58	2 18	1 19	0 47	12 57	1 29	16 37	4 35	16 22	15 56	20 52	11 1	1 33
T 15	23 9	1 41	2 55	16 44	3 18	21 36	2 4	23 33	0 56	1 2	1 1	18 58	2 18	1 19	0 47	12 58	1 29	16 38	4 35	16 22	15 57	20 54	11 2	1 33
F 16	23 11	3n53	3 45	17 3	3 13	21 21	2 4	23 29	0 56	1 4	1 1	18 57	2 18	1 18	0 47	12 58	1 29	16 38	4 36	16 22	15 58	20 57	11 3	1 33
S 17	23 12	9 13	4 24	17 24	3 8	21 5	2 5	23 25	0 56	1 7	1 1	18 57	2 18	1 18	0 48	12 59	1 29	16 39	4 36	16 22	15 59	20 59	11 4	1 33
S 18	23 14	14 9	4 51	17 44	3 3	20 48	2 5	23 21	0 56	1 10	1 2	18 56	2 18	1 18	0 48	12 59	1 29	16 39	4 36	16 23	15 59	21 1	11 4	1 33
M19	23 14	18 32	5 5	18 5	2 56	20 32	2 6	23 17	0 57	1 12	1 2	18 55	2 17	1 18	0 48	13 0	1 29	16 39	4 36	16 25	16 0	21 3	11 5	1 33
T 20	23 15	22 12	5 7	18 26	2 50	20 14	2 6	23 12	0 57	1 14	1 2	18 55	2 17	1 17	0 48	13 0	1 29	16 40	4 36	16 27	16 1	21 5	11 6	1 33
W21	23 15	24 57	4 55	18 47	2 42	19 56	2 7	23 7	0 57	1 17	1 2	18 54	2 17	1 17	0 48	13 1	1 29	16 40	4 37	16 29	16 2	21 7	11 6	1 33
T 22	23 14	26 37	4 30	19 8	2 35	19 38	2 7	23 2	0 58	1 19	1 3	18 54	2 17	1 17	0 48	13 1	1 29	16 40	4 37	16 31	16 3	21 9	11 7	1 33
F 23	23 13	27 1	3 53	19 29	2 27	19 19	2 7	22 57	0 58	1 21	1 3	18 53	2 17	1 17	0 48	13 2	1 29	16 41	4 37	16 34	16 4	21 11	11 8	1 33
S 24	23 12	26 7	3 4	19 50	2 18	19 0	2 7	22 52	0 58	1 23	1 3	18 53	2 17	1 17	0 48	13 2	1 29	16 41	4 37	16 35	16 5	21 13	11 8	1 33
S 25	23 10	23 54	2 6	20 11	2 9	18 40	2 7	22 47	0 58	1 25	1 3	18 52	2 16	1 17	0 48	13 3	1 29	16 42	4 37	16 36	16 6	21 15	11 9	1 33
M26	23 8	20 28	1 1	20 31	1 59	18 20	2 6	22 41	0 59	1 27	1 4	18 52	2 16	1 16	0 48	13 3	1 30	16 42	4 38	16 37	16 7	21 17	11 10	1 33
T 27	23 5	16 1	0s 9	20 51	1 50	17 59	2 6	22 35	0 59	1 29	1 4	18 52	2 16	1 16	0 48	13 3	1 30	16 43	4 38	16 37	16 8	21 19	11 10	1 33
W28	23 3	10 46	1 19	21 10	1 40	17 38	2 6	22 29	0 59	1 31	1 4	18 51	2 16	1 16	0 48	13 4	1 30	16 43	4 38	16 37	16 9	21 21	11 11	1 34
T 29	22 59	4 56	2 26	21 28	1 29	17 16	2 5	22 23	1 0	1 33	1 4	18 51	2 16	1 16	0 48	13 4	1 30	16 43	4 38	16 37	16 10	21 23	11 11	1 34
F 30	22n55	1s13	3s27	21n45	1s19	16n54	2n 5	22n16	1n 0	1n35	1s 5	18s50	2n16	1s16	0s48	13n 5	1s30	16s44	4s38	16s36	16s11	21n25	11n12	1n34

Julian Day Number = 3005403.5, Delta T = 02h05m15s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'33, Lahiri = 45°06'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

JULY 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 25	10♋15'20	8♎52	24♊46	20♌23	23♋45	6♈37	5°R32	28♓39	9♉23	27°R 6	13°R37	15♒ 3	16♉ 5	25♈25	S 1
S 2	18 41 21	11°12'50	22°58	26°40	21°31	24°25	6°42	5♐29	28°39	9°24	27♒ 5	13♒37	15° 0	16°12	25°27	S 2
M 3	18 45 18	12°10'19	7♏20	28°36	22°40	25° 5	6°46	5°26	28°R39	9°26	27° 4	13°35	14°56	16°19	25°28	M 3
T 4	18 49 15	13° 7'47	21°54	0♋35	23°48	25°45	6°50	5°23	28°39	9°27	27° 4	13°32	14°53	16°25	25°29	T 4
W 5	18 53 11	14° 5'14	6♐35	2°36	24°56	26°25	6°55	5°20	28°39	9°28	27° 3	13°28	14°50	16°32	25°31	W 5
T 6	18 57 8	15° 2'39	21°18	4°39	26° 4	27° 6	6°59	5°17	28°39	9°29	27° 2	13°24	14°47	16°39	25°32	T 6
F 7	19 1 4	16° 0'04	5♑54	6°43	27°12	27°46	7° 3	5°14	28°38	9°30	27° 1	13°20	14°44	16°46	25°33	F 7
S 8	19 5 1	16°57'28	20°18	8°50	28°20	28°26	7° 6	5°11	28°38	9°32	27° 0	13°18	14°40	16°52	25°34	S 8
S 9	19 8 57	17°54'52	4♒23	10°58	29°28	29° 6	7°10	5° 8	28°38	9°33	26°59	13°16	14°37	16°59	25°35	S 9
M10	19 12 54	18°52'14	18° 6	13° 7	0♍35	29°46	7°13	5° 6	28°38	9°34	26°58	13°D16	14°34	17° 6	25°36	M10
T 11	19 16 51	19°49'37	1♓25	15°17	1°43	0♌26	7°16	5° 3	28°37	9°35	26°57	13°17	14°31	17°12	25°37	T 11
W12	19 20 47	20°46'58	14°22	17°29	2°50	1° 5	7°19	5° 1	28°37	9°36	26°56	13°18	14°28	17°19	25°38	W12
T 13	19 24 44	21°44'20	26°58	19°40	3°57	1°45	7°22	4°58	28°36	9°37	26°55	13°20	14°25	17°26	25°39	T 13
F 14	19 28 40	22°41'41	9♈16	21°52	5° 4	2°25	7°25	4°56	28°36	9°38	26°53	13°21	14°21	17°33	25°39	F 14
S 15	19 32 37	23°39'01	21°22	24° 4	6°10	3° 5	7°27	4°54	28°35	9°39	26°52	13°R21	14°18	17°39	25°40	S 15
S 16	19 36 33	24°36'22	3♉19	26°16	7°17	3°45	7°29	4°51	28°35	9°40	26°51	13°21	14°15	17°46	25°41	S 16
M17	19 40 30	25°33'42	15°12	28°27	8°23	4°24	7°31	4°49	28°34	9°41	26°50	13°20	14°12	17°53	25°41	M17
T 18	19 44 26	26°31'03	27° 5	0♌37	9°30	5° 4	7°33	4°47	28°33	9°41	26°49	13°18	14° 9	17°59	25°42	T 18
W19	19 48 23	27°28'23	9♊ 3	2°46	10°36	5°44	7°35	4°45	28°33	9°42	26°48	13°16	14° 6	18° 6	25°42	W19
T 20	19 52 20	28°25'43	21° 9	4°54	11°42	6°24	7°36	4°44	28°32	9°43	26°47	13°14	14° 2	18°13	25°43	T 20
F 21	19 56 16	29°23'02	3♋26	7° 1	12°47	7° 3	7°37	4°42	28°31	9°44	26°45	13°12	13°59	18°20	25°43	F 21
S 22	20 0 13	0♌20'22	15°56	9° 6	13°53	7°43	7°38	4°40	28°30	9°44	26°44	13°10	13°56	18°26	25°44	S 22
S 23	20 4 9	1°17'41	28°39	11° 9	14°58	8°22	7°39	4°39	28°29	9°45	26°43	13° 9	13°53	18°33	25°44	S 23
M24	20 8 6	2°15'00	11♌37	13°11	16° 3	9° 2	7°40	4°37	28°28	9°46	26°42	13°D 9	13°50	18°40	25°44	M24
T 25	20 12 2	3°12'19	24°50	15°11	17° 8	9°41	7°40	4°36	28°27	9°46	26°41	13° 9	13°46	18°47	25°44	T 25
W26	20 15 59	4° 9'37	8♍16	17° 9	18°13	10°21	7°41	4°35	28°26	9°47	26°39	13°10	13°43	18°53	25°45	W26
T 27	20 19 55	5° 6'55	21°54	19° 5	19°17	11° 0	7°R41	4°34	28°25	9°47	26°38	13°11	13°40	19° 0	25°45	T 27
F 28	20 23 52	6° 4'13	5♎44	20°59	20°22	11°40	7°41	4°33	28°24	9°48	26°37	13°11	13°37	19° 7	25°R45	F 28
S 29	20 27 49	7° 1'30	19°44	22°50	21°26	12°19	7°40	4°32	28°23	9°48	26°35	13°12	13°34	19°13	25°45	S 29
S 30	20 31 45	7°58'47	3♏53	24°40	22°29	12°59	7°40	4°31	28°21	9°49	26°34	13°R12	13°31	19°20	25°45	S 30
M31	20 35 42	8♌56'04	18♏ 7	26♌28	23♍33	13♌38	7♈39	4♐30	28♓20	9♉49	26♒33	13♒12	13♒27	19♉27	25♈45	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n51	7s25	4s17	22n 1	1s 8	16n32	2n 4	22n10	1n 0	1n37	1s 5	18s50	2n15	1s16	0s48	13n 5	1s30	16s44	4s39	16s36	16s12	21n27	11n12	1n34
S 2	22 47	13 23	4 52	22 15	0 57	16 9	2 3	22 3	1 0	1 38	1 5	18 49	2 15	1 16	0 48	13 5	1 30	16 45	4 39	16 36	16 12	21 28	11 13	1 34
M 3	22 42	18 44	5 10	22 29	0 46	15 46	2 2	21 56	1 1	1 40	1 5	18 49	2 15	1 16	0 48	13 6	1 30	16 45	4 39	16 37	16 13	21 30	11 13	1 34
T 4	22 36	23 4	5 9	22 40	0 35	15 23	2 1	21 49	1 1	1 41	1 6	18 49	2 15	1 16	0 48	13 6	1 30	16 46	4 39	16 38	16 14	21 32	11 14	1 34
W 5	22 30	25 57	4 47	22 50	0 23	14 59	2 0	21 42	1 1	1 43	1 6	18 48	2 15	1 16	0 48	13 6	1 30	16 46	4 39	16 39	16 15	21 34	11 14	1 34
T 6	22 24	27 4	4 7	22 58	0 12	14 35	1 59	21 34	1 1	1 44	1 6	18 48	2 14	1 16	0 48	13 7	1 30	16 47	4 39	16 40	16 16	21 36	11 15	1 34
F 7	22 18	26 17	3 10	23 3	0 1	14 11	1 57	21 27	1 1	1 45	1 7	18 48	2 14	1 17	0 48	13 7	1 30	16 47	4 40	16 41	16 17	21 38	11 15	1 34
S 8	22 11	23 45	2 3	23 7	0n10	13 46	1 56	21 19	1 2	1 46	1 7	18 48	2 14	1 17	0 48	13 7	1 30	16 48	4 40	16 42	16 18	21 40	11 16	1 34
S 9	22 3	19 48	0 49	23 8	0 20	13 21	1 54	21 11	1 2	1 47	1 7	18 47	2 14	1 17	0 48	13 8	1 30	16 48	4 40	16 42	16 19	21 42	11 16	1 34
M10	21 56	14 52	0n27	23 7	0 30	12 56	1 52	21 3	1 2	1 49	1 7	18 47	2 14	1 17	0 48	13 8	1 30	16 49	4 40	16 42	16 20	21 44	11 16	1 34
T 11	21 48	9 21	1 38	23 3	0 40	12 30	1 51	20 55	1 2	1 50	1 8	18 47	2 13	1 17	0 48	13 8	1 30	16 49	4 40	16 42	16 21	21 46	11 17	1 34
W12	21 39	3 36	2 43	22 56	0 50	12 5	1 49	20 46	1 3	1 50	1 8	18 47	2 13	1 17	0 48	13 8	1 30	16 50	4 40	16 41	16 22	21 48	11 17	1 34
T 13	21 30	2n 8	3 38	22 47	0 59	11 38	1 47	20 38	1 3	1 51	1 8	18 46	2 13	1 18	0 49	13 9	1 30	16 50	4 41	16 41	16 23	21 50	11 17	1 34
F 14	21 21	7 39	4 21	22 35	1 7	11 12	1 45	20 29	1 3	1 52	1 9	18 46	2 13	1 18	0 49	13 9	1 30	16 51	4 41	16 41	16 23	21 51	11 18	1 34
S 15	21 12	12 47	4 52	22 21	1 15	10 46	1 42	20 20	1 3	1 53	1 9	18 46	2 13	1 18	0 49	13 9	1 30	16 51	4 41	16 41	16 24	21 53	11 18	1 34
S 16	21 2	17 23	5 10	22 4	1 22	10 19	1 40	20 11	1 3	1 53	1 9	18 46	2 12	1 18	0 49	13 9	1 31	16 52	4 41	16 41	16 25	21 55	11 18	1 34
M17	20 51	21 17	5 15	21 44	1 28	9 52	1 37	20 2	1 4	1 54	1 9	18 46	2 12	1 19	0 49	13 10	1 31	16 52	4 41	16 41	16 26	21 57	11 18	1 34
T 18	20 41	24 19	5 6	21 22	1 33	9 25	1 35	19 53	1 4	1 54	1 10	18 46	2 12	1 19	0 49	13 10	1 31	16 53	4 41	16 41	16 27	21 59	11 19	1 34
W19	20 30	26 18	4 44	20 58	1 38	8 57	1 32	19 43	1 4	1 55	1 10	18 45	2 12	1 19	0 49	13 10	1 31	16 53	4 42	16 42	16 28	22 1	11 19	1 34
T 20	20 19	27 6	4 9	20 32	1 42	8 30	1 29	19 34	1 4	1 55	1 10	18 45	2 11	1 20	0 49	13 10	1 31	16 54	4 42	16 43	16 29	22 3	11 19	1 34
F 21	20 7	26 34	3 22	20 4	1 45	8 2	1 26	19 24	1 4	1 55	1 10	18 45	2 11	1 20	0 49	13 10	1 31	16 55	4 42	16 43	16 30	22 4	11 19	1 34
S 22	19 55	24 42	2 25	19 34	1 48	7 34	1 23	19 14	1 4	1 55	1 11	18 45	2 11	1 20	0 49	13 11	1 31	16 55	4 42	16 44	16 31	22 6	11 19	1 34
S 23	19 43	21 33	1 19	19 3	1 50	7 6	1 20	19 4	1 5	1 55	1 11	18 45	2 11	1 21	0 49	13 11	1 31	16 56	4 42	16 44	16 32	22 8	11 19	1 34
M24	19 30	17 18	0 8	18 30	1 51	6 38	1 17	18 54	1 5	1 55	1 11	18 45	2 10	1 21	0 49	13 11	1 31	16 56	4 42	16 44	16 33	22 10	11 19	1 34
T 25	19 17	12 8	1s 4	17 55	1 51	6 10	1 13	18 43	1 5	1 55	1 12	18 45	2 10	1 22	0 49	13 11	1 31	16 57	4 42	16 44	16 33	22 12	11 20	1 34
W26	19 4	6 19	2 15	17 19	1 50	5 42	1 10	18 33	1 5	1 55	1 12	18 45	2 10	1 22	0 49	13 11	1 31	16 57	4 43	16 44	16 34	22 13	11 20	1 34
T 27	18 50	0 9	3 18	16 43	1 49	5 13	1 6	18 22	1 5	1 55	1 12	18 45	2 10	1 23	0 49	13 11	1 31	16 58	4 43	16 44	16 35	22 15	11 20	1 34
F 28	18 36	6s 7	4 12	16 5	1 47	4 45	1 2	18 12	1 5	1 55	1 12	18 45	2 9	1 23	0 49	13 11	1 31	16 58	4 43	16 43	16 36	22 17	11 20	1 34
S 29	18 22	12 9	4 51	15 27	1 45	4 16	0 58	18 1	1 6	1 54	1 13	18 45	2 9	1 24	0 49	13 11	1 31	16 59	4 43	16 43	16 37	22 19	11 20	1 34
S 30	18 8	17 36	5 12	14 47	1 42	3 47	0 54	17 50	1 6	1 54	1 13	18 45	2 9	1 24	0 49	13 12	1 31	17 0	4 43	16 43	16 38	22 21	11 20	1 34
M31	17n53	22s 8	5s15	14n 8	1n38	3n19	0n50	17n39	1n 6	1n53	1s13	18s46	2n 9	1s25	0s49	13n12	1s31	17s 0	4s43	16s43	16s39	22n22	11n20	1n34

Julian Day Number = 3005433.5, Delta T = 02h05m16s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'37, Lahiri = 45°06'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

AUGUST 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 38	9♌53'20	2♐25	28♌14	24♍36	14♌17	7°R38	4°R30	28°R19	9♉50	26°R31	13°R12	13♒24	19♉34	25°R44	T 1
W 2	20 43 35	10°50'36	16°44	29°58	25°39	14°57	7♈37	4♐29	28♓18	9°50	26♒30	13♒11	13°21	19°40	25♈44	W 2
T 3	20 47 31	11°47'52	0♑59	1♍40	26°42	15°36	7°36	4°29	28°16	9°50	26°29	13°11	13°18	19°47	25°44	T 3
F 4	20 51 28	12°45'08	15° 8	3°19	27°45	16°15	7°34	4°28	28°15	9°51	26°27	13°D11	13°15	19°54	25°44	F 4
S 5	20 55 25	13°42'24	29° 6	4°57	28°47	16°54	7°33	4°28	28°13	9°51	26°26	13°11	13°12	20° 1	25°43	S 5
S 6	20 59 21	14°39'40	12♒50	6°33	29°49	17°33	7°31	4°28	28°12	9°51	26°25	13°R11	13° 8	20° 7	25°43	S 6
M 7	21 3 18	15°36'56	26°18	8° 6	0♎51	18°12	7°29	4°D28	28°10	9°51	26°23	13°11	13° 5	20°14	25°42	M 7
T 8	21 7 14	16°34'12	9♓27	9°38	1°52	18°52	7°27	4°28	28° 9	9°52	26°22	13°11	13° 2	20°21	25°42	T 8
W 9	21 11 11	17°31'28	22°19	11° 7	2°53	19°31	7°24	4°28	28° 7	9°52	26°21	13°10	12°59	20°27	25°41	W 9
T 10	21 15 7	18°28'45	4♈53	12°35	3°54	20°10	7°22	4°28	28° 5	9°52	26°19	13°10	12°56	20°34	25°41	T 10
F 11	21 19 4	19°26'03	17°11	14° 0	4°54	20°49	7°19	4°28	28° 4	9°52	26°18	13° 9	12°52	20°41	25°40	F 11
S 12	21 23 0	20°23'21	29°18	15°23	5°54	21°28	7°16	4°29	28° 2	9°R52	26°16	13° 8	12°49	20°48	25°39	S 12
S 13	21 26 57	21°20'39	11♉16	16°44	6°54	22° 7	7°13	4°29	28° 0	9°52	26°15	13° 8	12°46	20°54	25°38	S 13
M14	21 30 53	22°17'59	23° 9	18° 3	7°53	22°46	7° 9	4°30	27°59	9°52	26°14	13°D 8	12°43	21° 1	25°38	M14
T 15	21 34 50	23°15'19	5♊ 4	19°19	8°52	23°25	7° 6	4°31	27°57	9°52	26°12	13° 8	12°40	21° 8	25°37	T 15
W16	21 38 47	24°12'40	17° 3	20°34	9°50	24° 4	7° 2	4°32	27°55	9°52	26°11	13° 9	12°37	21°14	25°36	W16
T 17	21 42 43	25°10'01	29°11	21°45	10°49	24°43	6°58	4°32	27°53	9°51	26° 9	13°10	12°33	21°21	25°35	T 17
F 18	21 46 40	26° 7'24	11♋33	22°55	11°46	25°22	6°54	4°34	27°51	9°51	26° 8	13°11	12°30	21°28	25°34	F 18
S 19	21 50 36	27° 4'47	24°11	24° 2	12°44	26° 0	6°50	4°35	27°49	9°51	26° 7	13°12	12°27	21°35	25°33	S 19
S 20	21 54 33	28° 2'10	7♌ 8	25° 6	13°41	26°39	6°45	4°36	27°47	9°51	26° 5	13°R13	12°24	21°41	25°32	S 20
M21	21 58 29	28°59'35	20°24	26° 8	14°37	27°18	6°41	4°37	27°45	9°51	26° 4	13°12	12°21	21°48	25°30	M21
T 22	22 2 26	29°57'00	3♍59	27° 7	15°33	27°57	6°36	4°39	27°43	9°50	26° 2	13°12	12°18	21°55	25°29	T 22
W23	22 6 23	0♍54'25	17°52	28° 3	16°29	28°36	6°31	4°40	27°41	9°50	26° 1	13°10	12°14	22° 1	25°28	W23
T 24	22 10 19	1°51'52	1♎58	28°56	17°24	29°14	6°26	4°42	27°39	9°50	26° 0	13° 8	12°11	22° 8	25°27	T 24
F 25	22 14 16	2°49'18	16°13	29°45	18°18	29°53	6°21	4°43	27°37	9°49	25°58	13° 5	12° 8	22°15	25°25	F 25
S 26	22 18 12	3°46'46	0♏33	0♎32	19°13	0♍32	6°15	4°45	27°35	9°49	25°57	13° 3	12° 5	22°22	25°24	S 26
S 27	22 22 9	4°44'14	14°54	1°15	20° 6	1°11	6°10	4°47	27°33	9°48	25°56	13° 1	12° 2	22°28	25°23	S 27
M28	22 26 5	5°41'42	29°12	1°54	20°59	1°49	6° 4	4°49	27°31	9°48	25°54	13°D 0	11°58	22°35	25°21	M28
T 29	22 30 2	6°39'11	13♐23	2°29	21°51	2°28	5°58	4°51	27°28	9°47	25°53	13° 0	11°55	22°42	25°20	T 29
W30	22 33 58	7°36'41	27°27	3° 1	22°43	3° 7	5°52	4°53	27°26	9°47	25°51	13° 1	11°52	22°49	25°18	W30
T 31	22 37 55	8♍34'11	11♑20	3♎28	23♎34	3♍45	5♈46	4♐56	27♓24	9♉46	25♒50	13♒ 2	11♒49	22♉55	25♈16	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n38	25s22	4s59	13n27	1n33	2n50	0n46	17n28	1n 6	1n53	1s14	18s46	2n 8	1s25	0s49	13n12	1s31	17s 1	4s43	16s43	16s40	22n24	11n20	1n34
W 2	17 22	26 58	4 24	12 47	1 29	2 21	0 42	17 17	1 6	1 52	1 14	18 46	2 8	1 26	0 49	13 12	1 31	17 1	4 43	16 43	16 41	22 26	11 20	1 34
T 3	17 7	26 48	3 33	12 6	1 23	1 52	0 37	17 5	1 6	1 51	1 14	18 46	2 8	1 26	0 49	13 12	1 31	17 2	4 44	16 43	16 42	22 28	11 19	1 34
F 4	16 51	24 52	2 29	11 24	1 17	1 23	0 32	16 54	1 6	1 50	1 14	18 46	2 8	1 27	0 49	13 12	1 32	17 2	4 44	16 43	16 42	22 29	11 19	1 34
S 5	16 35	21 26	1 17	10 43	1 11	0 54	0 28	16 42	1 6	1 50	1 15	18 46	2 7	1 27	0 49	13 12	1 32	17 3	4 44	16 43	16 43	22 31	11 19	1 34
S 6	16 18	16 51	0 2	10 2	1 4	0 25	0 23	16 30	1 7	1 49	1 15	18 47	2 7	1 28	0 49	13 12	1 32	17 4	4 44	16 43	16 44	22 33	11 19	1 34
M 7	16 2	11 31	1n12	9 20	0 57	0s 3	0 18	16 18	1 7	1 47	1 15	18 47	2 7	1 29	0 49	13 12	1 32	17 4	4 44	16 43	16 45	22 35	11 19	1 34
T 8	15 45	5 47	2 20	8 39	0 49	0 32	0 13	16 7	1 7	1 46	1 16	18 47	2 7	1 29	0 49	13 12	1 32	17 5	4 44	16 44	16 46	22 36	11 19	1 34
W 9	15 27	0n 3	3 20	7 58	0 41	1 1	0 8	15 54	1 7	1 45	1 16	18 47	2 6	1 30	0 49	13 12	1 32	17 5	4 44	16 44	16 47	22 38	11 19	1 34
T 10	15 10	5 44	4 9	7 17	0 32	1 30	0 2	15 42	1 7	1 44	1 16	18 48	2 6	1 31	0 49	13 12	1 32	17 6	4 44	16 44	16 48	22 40	11 18	1 34
F 11	14 52	11 5	4 45	6 36	0 23	1 59	0s 3	15 30	1 7	1 43	1 16	18 48	2 6	1 31	0 49	13 12	1 32	17 6	4 44	16 44	16 49	22 41	11 18	1 34
S 12	14 34	15 55	5 7	5 56	0 14	2 27	0 9	15 18	1 7	1 41	1 17	18 48	2 6	1 32	0 49	13 12	1 32	17 7	4 44	16 44	16 50	22 43	11 18	1 34
S 13	14 16	20 6	5 16	5 16	0 4	2 56	0 14	15 5	1 7	1 40	1 17	18 49	2 5	1 33	0 50	13 12	1 32	17 8	4 45	16 44	16 51	22 45	11 18	1 34
M14	13 58	23 26	5 12	4 36	0s 6	3 25	0 20	14 53	1 7	1 38	1 17	18 49	2 5	1 33	0 50	13 12	1 32	17 8	4 45	16 44	16 51	22 47	11 17	1 34
T 15	13 39	25 47	4 54	3 57	0 16	3 53	0 26	14 40	1 7	1 36	1 17	18 49	2 5	1 34	0 50	13 12	1 32	17 9	4 45	16 44	16 52	22 48	11 17	1 34
W16	13 21	26 59	4 23	3 19	0 26	4 21	0 32	14 27	1 8	1 35	1 18	18 50	2 5	1 35	0 50	13 12	1 32	17 9	4 45	16 44	16 53	22 50	11 17	1 34
T 17	13 2	26 55	3 40	2 41	0 37	4 50	0 38	14 15	1 8	1 33	1 18	18 50	2 4	1 36	0 50	13 11	1 32	17 10	4 45	16 44	16 54	22 52	11 16	1 34
F 18	12 43	25 30	2 46	2 3	0 48	5 18	0 44	14 2	1 8	1 31	1 18	18 51	2 4	1 36	0 50	13 11	1 32	17 10	4 45	16 44	16 55	22 53	11 16	1 34
S 19	12 23	22 48	1 43	1 27	0 59	5 46	0 50	13 49	1 8	1 29	1 18	18 51	2 4	1 37	0 50	13 11	1 32	17 11	4 45	16 43	16 56	22 55	11 15	1 34
S 20	12 4	18 53	0 34	0 51	1 10	6 14	0 57	13 36	1 8	1 27	1 19	18 52	2 4	1 38	0 50	13 11	1 32	17 12	4 45	16 43	16 57	22 57	11 15	1 34
M21	11 44	13 57	0s40	0 17	1 22	6 42	1 3	13 23	1 8	1 25	1 19	18 52	2 3	1 39	0 50	13 11	1 32	17 12	4 45	16 43	16 58	22 58	11 15	1 34
T 22	11 24	8 13	1 52	0s17	1 33	7 9	1 10	13 9	1 8	1 23	1 19	18 53	2 3	1 40	0 50	13 11	1 33	17 13	4 45	16 43	16 58	23 0	11 14	1 34
W23	11 4	2 0	3 0	0 50	1 45	7 37	1 17	12 56	1 8	1 21	1 19	18 53	2 3	1 40	0 50	13 11	1 33	17 13	4 45	16 44	16 59	23 1	11 14	1 34
T 24	10 44	4s24	3 57	1 22	1 57	8 4	1 24	12 43	1 8	1 19	1 20	18 54	2 3	1 41	0 50	13 11	1 33	17 14	4 45	16 44	17 0	23 3	11 13	1 34
F 25	10 23	10 39	4 41	1 52	2 8	8 31	1 31	12 29	1 8	1 17	1 20	18 54	2 2	1 42	0 50	13 10	1 33	17 14	4 46	16 45	17 1	23 5	11 13	1 34
S 26	10 3	16 22	5 7	2 21	2 20	8 58	1 38	12 16	1 8	1 14	1 20	18 55	2 2	1 43	0 50	13 10	1 33	17 15	4 46	16 46	17 2	23 6	11 12	1 34
S 27	9 42	21 11	5 14	2 49	2 32	9 25	1 45	12 2	1 8	1 12	1 20	18 55	2 2	1 44	0 50	13 10	1 33	17 15	4 46	16 46	17 3	23 8	11 12	1 34
M28	9 21	24 44	5 2	3 16	2 44	9 51	1 52	11 48	1 8	1 9	1 20	18 56	2 2	1 45	0 50	13 10	1 33	17 16	4 46	16 47	17 4	23 9	11 11	1 34
T 29	9 0	26 43	4 31	3 40	2 56	10 18	1 59	11 35	1 8	1 7	1 21	18 57	2 1	1 46	0 50	13 10	1 33	17 16	4 46	16 47	17 5	23 11	11 11	1 34
W30	8 39	26 58	3 45	4 3	3 7	10 44	2 7	11 21	1 8	1 4	1 21	18 57	2 1	1 46	0 50	13 9	1 33	17 17	4 46	16 46	17 6	23 13	11 10	1 34
T 31	8n17	25s31	2s45	4s24	3s18	11s10	2s14	11n 7	1n 9	1n 2	1s21	18s58	2n 1	1s47	0s50	13n 9	1s33	17s17	4s46	16s46	17s 6	23n14	11n 9	1n34

Julian Day Number = 3005464.5, Delta T = 02h05m17s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'41, Lahiri = 45°06'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

SEPTEMBER 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 52	9♍31'42	25♉ 3	3♎50	24♎24	4♍24	5°R40	4♐58	27°R22	9°R46	25°R49	13♒ 4	11♒46	23♉ 2	25°R15	F 1
S 2	22 45 48	10°29'14	8♒35	4° 9	25°14	5° 2	5♈34	5° 0	27♓20	9♉45	25♒47	13°R 4	11°43	23° 9	25♈13	S 2
S 3	22 49 45	11°26'46	21°54	4°22	26° 3	5°41	5°27	5° 3	27°17	9°44	25°46	13° 4	11°39	23°15	25°11	S 3
M 4	22 53 41	12°24'19	5♓ 0	4°30	26°51	6°19	5°21	5° 6	27°15	9°44	25°45	13° 3	11°36	23°22	25° 9	M 4
T 5	22 57 38	13°21'53	17°53	4°R33	27°39	6°58	5°14	5° 8	27°13	9°43	25°43	13° 0	11°33	23°29	25° 8	T 5
W 6	23 1 34	14°19'29	0♈33	4°31	28°25	7°36	5° 7	5°11	27°10	9°42	25°42	12°55	11°30	23°36	25° 6	W 6
T 7	23 5 31	15°17'05	13° 0	4°23	29°11	8°15	5° 0	5°14	27° 8	9°41	25°41	12°50	11°27	23°42	25° 4	T 7
F 8	23 9 27	16°14'43	25°14	4° 9	29°56	8°53	4°53	5°17	27° 6	9°40	25°39	12°44	11°23	23°49	25° 2	F 8
S 9	23 13 24	17°12'22	7♉18	3°50	0♏40	9°32	4°46	5°20	27° 3	9°40	25°38	12°39	11°20	23°56	25° 0	S 9
S 10	23 17 20	18°10'02	19°15	3°26	1°23	10°10	4°39	5°23	27° 1	9°39	25°37	12°34	11°17	24° 2	24°58	S 10
M11	23 21 17	19° 7'44	1♊ 7	2°56	2° 5	10°49	4°31	5°27	26°59	9°38	25°36	12°31	11°14	24° 9	24°56	M11
T 12	23 25 14	20° 5'27	13° 0	2°21	2°47	11°27	4°24	5°30	26°56	9°37	25°34	12°29	11°11	24°16	24°54	T 12
W13	23 29 10	21° 3'12	24°58	1°41	3°27	12° 5	4°17	5°33	26°54	9°36	25°33	12°D29	11° 8	24°23	24°52	W13
T 14	23 33 7	22° 0'59	7♋ 5	0°57	4° 6	12°44	4° 9	5°37	26°52	9°35	25°32	12°30	11° 4	24°29	24°50	T 14
F 15	23 37 3	22°58'47	19°27	0° 9	4°44	13°22	4° 1	5°40	26°49	9°34	25°31	12°31	11° 1	24°36	24°47	F 15
S 16	23 41 0	23°56'36	2♌ 7	29♍19	5°21	14° 1	3°54	5°44	26°47	9°33	25°30	12°33	10°58	24°43	24°45	S 16
S 17	23 44 56	24°54'27	15°10	28°26	5°56	14°39	3°46	5°48	26°45	9°32	25°28	12°R33	10°55	24°49	24°43	S 17
M18	23 48 53	25°52'19	28°38	27°32	6°31	15°17	3°38	5°52	26°42	9°31	25°27	12°32	10°52	24°56	24°41	M18
T 19	23 52 49	26°50'13	12♍30	26°38	7° 4	15°55	3°30	5°56	26°40	9°30	25°26	12°29	10°49	25° 3	24°38	T 19
W20	23 56 46	27°48'09	26°45	25°45	7°36	16°34	3°23	6° 0	26°37	9°29	25°25	12°24	10°45	25°10	24°36	W20
T 21	0 0 43	28°46'06	11♎18	24°54	8° 6	17°12	3°15	6° 4	26°35	9°27	25°24	12°17	10°42	25°16	24°34	T 21
F 22	0 4 39	29°44'04	26° 1	24° 6	8°35	17°50	3° 7	6° 8	26°33	9°26	25°23	12°10	10°39	25°23	24°31	F 22
S 23	0 8 36	0♎42'04	10♏47	23°23	9° 2	18°29	2°59	6°12	26°30	9°25	25°22	12° 3	10°36	25°30	24°29	S 23
S 24	0 12 32	1°40'05	25°29	22°46	9°28	19° 7	2°51	6°16	26°28	9°24	25°20	11°57	10°33	25°37	24°27	S 24
M25	0 16 29	2°38'07	9♐59	22°14	9°52	19°45	2°43	6°21	26°25	9°23	25°19	11°53	10°29	25°43	24°24	M25
T 26	0 20 25	3°36'10	24°15	21°50	10°15	20°23	2°35	6°25	26°23	9°21	25°18	11°51	10°26	25°50	24°22	T 26
W27	0 24 22	4°34'15	8♑14	21°33	10°36	21° 1	2°27	6°30	26°21	9°20	25°17	11°D51	10°23	25°57	24°19	W27
T 28	0 28 18	5°32'21	21°56	21°24	10°55	21°39	2°19	6°34	26°18	9°19	25°16	11°51	10°20	26° 3	24°17	T 28
F 29	0 32 15	6°30'28	5♒21	21°D24	11°12	22°18	2°11	6°39	26°16	9°17	25°15	11°R52	10°17	26°10	24°14	F 29
S 30	0 36 12	7♎28'37	18♒31	21♍33	11♏27	22♍56	2♈ 3	6♐44	26♓14	9♉16	25♒14	11♒52	10♒14	26♉17	24♈12	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n56	22s33	1s37	4s43	3s29	11s35	2s22	10n53	1n 9	0n59	1s21	18s58	2n 1	1s48	0s50	13n 9	1s33	17s18	4s46	16s46	17s 7	23n16	11n 9	1n34
S 2	7 35	18 22	0 25	5 0	3 40	12 1	2 30	10 39	1 9	0 57	1 21	18 59	2 0	1 49	0 50	13 9	1 33	17 18	4 46	16 45	17 8	23 17	11 8	1 34
S 3	7 13	13 20	0n48	5 15	3 50	12 26	2 37	10 25	1 9	0 54	1 22	19 0	2 0	1 50	0 50	13 8	1 33	17 19	4 46	16 45	17 9	23 19	11 8	1 34
M 4	6 51	7 47	1 57	5 27	4 0	12 50	2 45	10 11	1 9	0 51	1 22	19 1	2 0	1 51	0 50	13 8	1 33	17 19	4 46	16 46	17 10	23 20	11 7	1 34
T 5	6 29	2 0	2 59	5 36	4 9	13 15	2 53	9 57	1 9	0 48	1 22	19 1	2 0	1 52	0 50	13 8	1 33	17 20	4 46	16 47	17 11	23 22	11 6	1 34
W 6	6 7	3n45	3 50	5 43	4 17	13 39	3 1	9 43	1 9	0 45	1 22	19 2	1 59	1 53	0 50	13 8	1 33	17 20	4 46	16 48	17 12	23 23	11 6	1 34
T 7	5 45	9 14	4 30	5 47	4 25	14 3	3 9	9 28	1 9	0 43	1 22	19 3	1 59	1 54	0 50	13 7	1 33	17 21	4 46	16 49	17 13	23 25	11 5	1 34
F 8	5 23	14 17	4 57	5 48	4 31	14 27	3 18	9 14	1 9	0 40	1 23	19 3	1 59	1 55	0 50	13 7	1 33	17 21	4 46	16 51	17 13	23 27	11 4	1 34
S 9	5 1	18 43	5 9	5 45	4 37	14 50	3 26	9 0	1 9	0 37	1 23	19 4	1 59	1 56	0 50	13 7	1 33	17 22	4 46	16 53	17 14	23 28	11 3	1 34
S 10	4 39	22 21	5 9	5 40	4 41	15 13	3 34	8 45	1 9	0 34	1 23	19 5	1 58	1 56	0 50	13 6	1 33	17 22	4 46	16 54	17 15	23 30	11 3	1 34
M11	4 16	25 1	4 55	5 30	4 44	15 35	3 43	8 31	1 9	0 31	1 23	19 6	1 58	1 57	0 50	13 6	1 34	17 23	4 46	16 55	17 16	23 31	11 2	1 34
T 12	3 54	26 36	4 28	5 18	4 46	15 58	3 51	8 16	1 9	0 28	1 23	19 7	1 58	1 58	0 50	13 6	1 34	17 23	4 46	16 55	17 17	23 33	11 1	1 34
W13	3 31	26 58	3 50	5 2	4 45	16 19	4 0	8 2	1 9	0 25	1 23	19 7	1 58	1 59	0 50	13 5	1 34	17 24	4 46	16 55	17 18	23 34	11 0	1 34
T 14	3 9	26 4	3 0	4 43	4 43	16 41	4 8	7 47	1 9	0 22	1 23	19 8	1 58	2 0	0 50	13 5	1 34	17 24	4 46	16 55	17 19	23 35	10 59	1 34
F 15	2 46	23 52	2 2	4 21	4 40	17 2	4 17	7 33	1 9	0 18	1 24	19 9	1 57	2 1	0 50	13 5	1 34	17 24	4 46	16 55	17 19	23 37	10 59	1 33
S 16	2 23	20 26	0 56	3 56	4 34	17 22	4 26	7 18	1 9	0 15	1 24	19 10	1 57	2 2	0 50	13 4	1 34	17 25	4 46	16 54	17 20	23 38	10 58	1 33
S 17	2 0	15 56	0s14	3 28	4 27	17 42	4 34	7 3	1 9	0 12	1 24	19 11	1 57	2 3	0 50	13 4	1 34	17 25	4 46	16 54	17 21	23 40	10 57	1 33
M18	1 38	10 31	1 26	2 58	4 17	18 2	4 43	6 49	1 9	0 9	1 24	19 12	1 57	2 4	0 50	13 4	1 34	17 26	4 46	16 54	17 22	23 41	10 56	1 33
T 19	1 15	4 26	2 35	2 26	4 6	18 21	4 52	6 34	1 9	0 6	1 24	19 13	1 56	2 5	0 50	13 3	1 34	17 26	4 46	16 55	17 23	23 43	10 55	1 33
W20	0 52	2s 1	3 35	1 54	3 53	18 40	5 1	6 19	1 9	0 3	1 24	19 13	1 56	2 6	0 50	13 3	1 34	17 26	4 46	16 57	17 24	23 44	10 54	1 33
T 21	0 29	8 29	4 24	1 20	3 39	18 58	5 9	6 4	1 9	0s 1	1 24	19 14	1 56	2 7	0 50	13 2	1 34	17 27	4 46	16 59	17 25	23 46	10 53	1 33
F 22	0 6	14 33	4 55	0 47	3 23	19 16	5 18	5 49	1 9	0 4	1 24	19 15	1 56	2 8	0 50	13 2	1 34	17 27	4 46	17 1	17 25	23 47	10 53	1 33
S 23	0s17	19 48	5 7	0 15	3 6	19 33	5 27	5 35	1 9	0 7	1 24	19 16	1 56	2 9	0 50	13 2	1 34	17 28	4 46	17 3	17 26	23 48	10 52	1 33
S 24	0 39	23 48	4 59	0n17	2 48	19 50	5 36	5 20	1 9	0 10	1 24	19 17	1 55	2 10	0 50	13 1	1 34	17 28	4 46	17 4	17 27	23 50	10 51	1 33
M25	1 2	26 14	4 31	0 46	2 29	20 6	5 44	5 5	1 9	0 13	1 24	19 18	1 55	2 11	0 50	13 1	1 34	17 28	4 46	17 5	17 28	23 51	10 50	1 33
T 26	1 25	26 54	3 47	1 13	2 10	20 21	5 53	4 50	1 9	0 16	1 24	19 19	1 55	2 12	0 50	13 0	1 34	17 29	4 46	17 6	17 29	23 53	10 49	1 33
W27	1 48	25 50	2 50	1 38	1 51	20 36	6 1	4 35	1 9	0 20	1 24	19 20	1 55	2 12	0 50	13 0	1 34	17 29	4 46	17 6	17 30	23 54	10 48	1 33
T 28	2 11	23 12	1 45	1 59	1 31	20 50	6 10	4 20	1 8	0 23	1 25	19 21	1 55	2 13	0 50	12 59	1 34	17 29	4 46	17 6	17 31	23 55	10 47	1 33
F 29	2 34	19 21	0 35	2 17	1 12	21 3	6 18	4 5	1 8	0 26	1 25	19 22	1 54	2 14	0 50	12 59	1 34	17 30	4 46	17 6	17 31	23 57	10 46	1 33
S 30	2s57	14s35	0n36	2n31	0s53	21s16	6s26	3n50	1n 8	0s29	1s25	19s23	1n54	2s15	0s50	12n59	1s34	17s30	4s46	17s 6	17s32	23n58	10n45	1n33

Julian Day Number = 3005495.5, Delta T = 02h05m18s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'46, Lahiri = 45°06'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

OCTOBER 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 8	8♎26'47	1♓29	21♍50	11♏40	23♍34	1°R56	6♐49	26°R11	9°R15	25°R13	11°R50	10♒10	26♉24	24°R 9	S 1
M 2	0 44 5	9°24'58	14°15	22°16	11°51	24°12	1♈48	6°54	26♓ 9	9♉13	25♒13	11♒46	10° 7	26°30	24♈ 6	M 2
T 3	0 48 1	10°23'11	26°50	22°51	12° 0	24°50	1°40	6°59	26° 7	9°12	25°12	11°39	10° 4	26°37	24° 4	T 3
W 4	0 51 58	11°21'26	9♈15	23°34	12° 6	25°28	1°32	7° 4	26° 4	9°11	25°11	11°30	10° 1	26°44	24° 1	W 4
T 5	0 55 54	12°19'42	21°30	24°26	12°11	26° 6	1°25	7° 9	26° 2	9° 9	25°10	11°19	9°58	26°50	23°59	T 5
F 6	0 59 51	13°18'00	3♉37	25°24	12°R13	26°44	1°17	7°14	26° 0	9° 8	25° 9	11° 8	9°55	26°57	23°56	F 6
S 7	1 3 47	14°16'20	15°37	26°30	12°13	27°22	1° 9	7°19	25°58	9° 6	25° 8	10°56	9°51	27° 4	23°53	S 7
S 8	1 7 44	15°14'41	27°31	27°43	12°10	28° 0	1° 2	7°24	25°55	9° 5	25° 7	10°46	9°48	27°11	23°51	S 8
M 9	1 11 40	16°13'05	9♊22	29° 1	12° 5	28°38	0°55	7°30	25°53	9° 3	25° 7	10°38	9°45	27°17	23°48	M 9
T 10	1 15 37	17°11'31	21°13	0♎25	11°58	29°16	0°47	7°35	25°51	9° 2	25° 6	10°32	9°42	27°24	23°45	T 10
W11	1 19 34	18° 9'58	3♋ 8	1°54	11°49	29°54	0°40	7°41	25°49	9° 0	25° 5	10°29	9°39	27°31	23°43	W11
T 12	1 23 30	19° 8'28	15°12	3°27	11°37	0♎32	0°33	7°46	25°47	8°59	25° 5	10°D28	9°35	27°37	23°40	T 12
F 13	1 27 27	20° 7'00	27°31	5° 4	11°22	1°10	0°26	7°52	25°45	8°57	25° 4	10°28	9°32	27°44	23°37	F 13
S 14	1 31 23	21° 5'34	10♌ 8	6°43	11° 6	1°48	0°19	7°57	25°43	8°56	25° 3	10°R28	9°29	27°51	23°34	S 14
S 15	1 35 20	22° 4'10	23° 9	8°26	10°47	2°26	0°12	8° 3	25°40	8°54	25° 3	10°28	9°26	27°58	23°32	S 15
M16	1 39 16	23° 2'48	6♍38	10°10	10°25	3° 4	0° 5	8° 9	25°38	8°52	25° 2	10°25	9°23	28° 4	23°29	M16
T 17	1 43 13	24° 1'28	20°36	11°56	10° 2	3°42	29♓59	8°15	25°36	8°51	25° 1	10°20	9°20	28°11	23°26	T 17
W18	1 47 9	25° 0'10	5♎ 2	13°44	9°37	4°20	29°52	8°20	25°34	8°49	25° 1	10°13	9°16	28°18	23°24	W18
T 19	1 51 6	25°58'54	19°51	15°32	9° 9	4°58	29°46	8°26	25°32	8°48	25° 0	10° 3	9°13	28°24	23°21	T 19
F 20	1 55 3	26°57'40	4♏55	17°21	8°40	5°36	29°40	8°32	25°30	8°46	25° 0	9°52	9°10	28°31	23°18	F 20
S 21	1 58 59	27°56'28	20° 4	19°10	8° 9	6°14	29°33	8°38	25°29	8°44	24°59	9°41	9° 7	28°38	23°16	S 21
S 22	2 2 56	28°55'18	5♐ 8	21° 0	7°37	6°52	29°27	8°44	25°27	8°43	24°59	9°32	9° 4	28°45	23°13	S 22
M23	2 6 52	29°54'09	19°58	22°49	7° 3	7°30	29°22	8°51	25°25	8°41	24°58	9°25	9° 1	28°51	23°10	M23
T 24	2 10 49	0♏53'03	4♑27	24°38	6°29	8° 8	29°16	8°57	25°23	8°39	24°58	9°21	8°57	28°58	23° 8	T 24
W25	2 14 45	1°51'58	18°32	26°27	5°53	8°46	29°10	9° 3	25°21	8°38	24°58	9°19	8°54	29° 5	23° 5	W25
T 26	2 18 42	2°50'54	2♒13	28°15	5°17	9°23	29° 5	9° 9	25°19	8°36	24°57	9°18	8°51	29°11	23° 2	T 26
F 27	2 22 38	3°49'52	15°32	0♏ 3	4°40	10° 1	29° 0	9°16	25°18	8°34	24°57	9°18	8°48	29°18	23° 0	F 27
S 28	2 26 35	4°48'52	28°32	1°50	4° 3	10°39	28°55	9°22	25°16	8°33	24°57	9°17	8°45	29°25	22°57	S 28
S 29	2 30 32	5°47'53	11♓15	3°36	3°26	11°17	28°50	9°28	25°14	8°31	24°56	9°14	8°41	29°32	22°54	S 29
M30	2 34 28	6°46'56	23°46	5°22	2°49	11°55	28°45	9°35	25°13	8°29	24°56	9° 9	8°38	29°38	22°52	M30
T 31	2 38 25	7♏46'01	6♈ 6	7♏ 7	2♏13	12♎32	28♓41	9♐41	25♓11	8♉28	24♒56	9♒ 0	8♒35	29♉45	22♈49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s19	9s15	1n43	2n40	0s35	21s27	6s34	3n35	1n 8	0s32	1s25	19s24	1n54	2s16	0s50	12n58	1s34	17s30	4s46	17s 6	17s33	24n 0	10n44	1n33
M 2	3 42	3 38	2 44	2 46	0 18	21 38	6 42	3 20	1 8	0 35	1 25	19 25	1 54	2 17	0 50	12 58	1 34	17 31	4 46	17 7	17 34	24 1	10 43	1 33
T 3	4 5	2n 3	3 36	2 48	0 1	21 48	6 50	3 5	1 8	0 38	1 25	19 26	1 54	2 18	0 50	12 57	1 34	17 31	4 46	17 9	17 35	24 2	10 42	1 33
W 4	4 27	7 34	4 17	2 45	0n14	21 58	6 57	2 50	1 8	0 41	1 25	19 27	1 53	2 19	0 50	12 57	1 34	17 31	4 46	17 12	17 36	24 4	10 41	1 33
T 5	4 50	12 44	4 45	2 38	0 29	22 6	7 5	2 35	1 8	0 44	1 25	19 28	1 53	2 20	0 50	12 56	1 34	17 31	4 46	17 15	17 36	24 5	10 40	1 33
F 6	5 13	17 20	5 0	2 27	0 42	22 13	7 12	2 20	1 8	0 47	1 25	19 29	1 53	2 21	0 50	12 56	1 34	17 32	4 46	17 18	17 37	24 6	10 39	1 33
S 7	5 35	21 12	5 2	2 13	0 54	22 19	7 18	2 5	1 8	0 50	1 25	19 30	1 53	2 21	0 50	12 55	1 34	17 32	4 46	17 21	17 38	24 8	10 38	1 32
S 8	5 57	24 9	4 50	1 54	1 5	22 24	7 24	1 50	1 8	0 53	1 25	19 31	1 53	2 22	0 50	12 55	1 34	17 32	4 46	17 23	17 39	24 9	10 37	1 32
M 9	6 20	26 3	4 26	1 32	1 15	22 29	7 30	1 35	1 8	0 56	1 24	19 32	1 52	2 23	0 50	12 54	1 35	17 32	4 46	17 26	17 40	24 10	10 36	1 32
T 10	6 42	26 47	3 50	1 7	1 23	22 31	7 36	1 19	1 8	0 59	1 24	19 33	1 52	2 24	0 50	12 54	1 35	17 33	4 46	17 27	17 41	24 12	10 35	1 32
W11	7 4	26 17	3 5	0 38	1 31	22 33	7 41	1 4	1 8	1 2	1 24	19 34	1 52	2 25	0 50	12 53	1 35	17 33	4 46	17 28	17 42	24 13	10 34	1 32
T 12	7 26	24 32	2 10	0 7	1 37	22 34	7 45	0 49	1 8	1 5	1 24	19 35	1 52	2 26	0 50	12 53	1 35	17 33	4 46	17 28	17 42	24 14	10 33	1 32
F 13	7 48	21 36	1 8	0s26	1 42	22 33	7 49	0 34	1 8	1 7	1 24	19 36	1 52	2 26	0 50	12 52	1 35	17 33	4 46	17 28	17 43	24 15	10 32	1 32
S 14	8 10	17 35	0 2	1 2	1 46	22 31	7 52	0 19	1 7	1 10	1 24	19 37	1 52	2 27	0 50	12 52	1 35	17 33	4 46	17 28	17 44	24 17	10 30	1 32
S 15	8 32	12 38	1s 7	1 39	1 49	22 27	7 55	0 4	1 7	1 13	1 24	19 38	1 51	2 28	0 50	12 51	1 35	17 34	4 46	17 28	17 45	24 18	10 29	1 32
M16	8 53	6 56	2 14	2 18	1 51	22 22	7 57	0s11	1 7	1 15	1 24	19 39	1 51	2 29	0 50	12 51	1 35	17 34	4 46	17 29	17 46	24 19	10 28	1 32
T 17	9 15	0 42	3 15	2 58	1 52	22 16	7 58	0 26	1 7	1 18	1 24	19 41	1 51	2 30	0 50	12 50	1 35	17 34	4 46	17 30	17 47	24 20	10 27	1 32
W18	9 36	5s46	4 7	3 39	1 52	22 8	7 59	0 41	1 7	1 20	1 24	19 42	1 51	2 30	0 50	12 50	1 35	17 34	4 46	17 32	17 47	24 22	10 26	1 32
T 19	9 57	12 4	4 43	4 21	1 51	21 59	7 59	0 56	1 7	1 23	1 24	19 43	1 51	2 31	0 50	12 49	1 35	17 34	4 46	17 35	17 48	24 23	10 25	1 32
F 20	10 18	17 46	5 0	5 4	1 50	21 49	7 58	1 11	1 7	1 25	1 24	19 44	1 51	2 32	0 50	12 49	1 35	17 34	4 46	17 38	17 49	24 24	10 24	1 31
S 21	10 39	22 22	4 56	5 47	1 48	21 37	7 56	1 26	1 7	1 27	1 24	19 45	1 50	2 33	0 50	12 48	1 35	17 34	4 46	17 41	17 50	24 25	10 23	1 31
S 22	11 0	25 26	4 32	6 30	1 45	21 24	7 53	1 41	1 7	1 30	1 24	19 46	1 50	2 33	0 50	12 47	1 35	17 35	4 46	17 43	17 51	24 27	10 22	1 31
M23	11 21	26 41	3 49	7 13	1 42	21 9	7 50	1 56	1 7	1 32	1 23	19 47	1 50	2 34	0 50	12 47	1 35	17 35	4 46	17 45	17 52	24 28	10 21	1 31
T 24	11 41	26 3	2 53	7 56	1 38	20 53	7 45	2 11	1 6	1 34	1 23	19 48	1 50	2 35	0 49	12 46	1 35	17 35	4 46	17 46	17 52	24 29	10 20	1 31
W25	12 2	23 45	1 47	8 39	1 34	20 36	7 40	2 26	1 6	1 36	1 23	19 49	1 50	2 35	0 49	12 46	1 35	17 35	4 46	17 47	17 53	24 30	10 19	1 31
T 26	12 22	20 7	0 37	9 22	1 30	20 18	7 34	2 41	1 6	1 38	1 23	19 50	1 50	2 36	0 49	12 45	1 35	17 35	4 46	17 47	17 54	24 31	10 18	1 31
F 27	12 42	15 31	0n33	10 4	1 25	19 59	7 27	2 55	1 6	1 40	1 23	19 51	1 50	2 37	0 49	12 45	1 35	17 35	4 45	17 47	17 55	24 33	10 17	1 31
S 28	13 1	10 20	1 40	10 46	1 20	19 39	7 19	3 10	1 6	1 42	1 23	19 52	1 49	2 37	0 49	12 44	1 35	17 35	4 45	17 47	17 56	24 34	10 16	1 31
S 29	13 21	4 49	2 40	11 27	1 14	19 18	7 10	3 25	1 6	1 44	1 23	19 53	1 49	2 38	0 49	12 44	1 35	17 35	4 45	17 48	17 57	24 35	10 14	1 31
M30	13 40	0n47	3 31	12 8	1 9	18 56	7 1	3 40	1 6	1 45	1 22	19 55	1 49	2 39	0 49	12 43	1 35	17 35	4 45	17 49	17 57	24 36	10 13	1 31
T 31	13s59	6n16	4n12	12s48	1n 3	18s34	6s50	3s54	1n 6	1s47	1s22	19s56	1n49	2s39	0s49	12n43	1s35	17s35	4s45	17s52	17s58	24n37	10n12	1n30

Julian Day Number = 3005525.5, Delta T = 02h05m18s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'50, Lahiri = 45°06'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

NOVEMBER 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 21	8♏45'07	18♈18	8♏52	1°R38	13♎10	28°R36	9♐48	25°R10	8°R26	24°R56	8°R49	8♒32	29♉52	22°R46	W 1
T 2	2 46 18	9°44'16	0♉23	10°35	1♏ 3	13°48	28♓32	9°54	25♓ 8	8♉24	24♒56	8♒35	8°29	29°58	22♈44	T 2
F 3	2 50 14	10°43'26	12°22	12°18	0°30	14°26	28°28	10° 1	25° 7	8°23	24°56	8°21	8°26	0♊ 5	22°41	F 3
S 4	2 54 11	11°42'39	24°17	14° 0	29♎59	15° 4	28°24	10° 8	25° 5	8°21	24°55	8° 6	8°22	0°12	22°39	S 4
S 5	2 58 7	12°41'53	6♊ 9	15°41	29°29	15°41	28°21	10°14	25° 4	8°19	24°55	7°54	8°19	0°19	22°36	S 5
M 6	3 2 4	13°41'10	17°59	17°22	29° 0	16°19	28°17	10°21	25° 3	8°18	24°55	7°43	8°16	0°25	22°34	M 6
T 7	3 6 1	14°40'28	29°51	19° 2	28°34	16°57	28°14	10°28	25° 1	8°16	24°D55	7°35	8°13	0°32	22°31	T 7
W 8	3 9 57	15°39'49	11♋46	20°41	28°10	17°35	28°11	10°34	25° 0	8°14	24°55	7°30	8°10	0°39	22°29	W 8
T 9	3 13 54	16°39'12	23°50	22°19	27°48	18°12	28° 8	10°41	24°59	8°13	24°55	7°28	8° 6	0°45	22°27	T 9
F 10	3 17 50	17°38'37	6♌ 6	23°57	27°28	18°50	28° 5	10°48	24°58	8°11	24°55	7°D27	8° 3	0°52	22°24	F 10
S 11	3 21 47	18°38'05	18°39	25°34	27°11	19°28	28° 3	10°55	24°57	8° 9	24°56	7°R27	8° 0	0°59	22°22	S 11
S 12	3 25 43	19°37'34	1♍35	27°11	26°56	20° 5	28° 1	11° 2	24°55	8° 8	24°56	7°27	7°57	1° 6	22°19	S 12
M13	3 29 40	20°37'06	14°57	28°47	26°43	20°43	27°58	11° 9	24°54	8° 6	24°56	7°25	7°54	1°12	22°17	M13
T 14	3 33 36	21°36'40	28°49	0♐22	26°33	21°21	27°57	11°16	24°53	8° 5	24°56	7°20	7°51	1°19	22°15	T 14
W15	3 37 33	22°36'16	13♎11	1°57	26°25	21°58	27°55	11°23	24°53	8° 3	24°56	7°13	7°47	1°26	22°13	W15
T 16	3 41 30	23°35'54	28° 0	3°31	26°20	22°36	27°53	11°30	24°52	8° 1	24°56	7° 4	7°44	1°32	22°10	T 16
F 17	3 45 26	24°35'35	13♏10	5° 5	26°17	23°14	27°52	11°37	24°51	8° 0	24°57	6°54	7°41	1°39	22° 8	F 17
S 18	3 49 23	25°35'17	28°29	6°38	26°D17	23°51	27°51	11°44	24°50	7°58	24°57	6°43	7°38	1°46	22° 6	S 18
S 19	3 53 19	26°35'02	13♐47	8°10	26°19	24°29	27°50	11°51	24°49	7°57	24°57	6°34	7°35	1°53	22° 4	S 19
M20	3 57 16	27°34'48	28°52	9°42	26°24	25° 7	27°49	11°58	24°48	7°55	24°58	6°26	7°32	1°59	22° 2	M20
T 21	4 1 12	28°34'36	13♑37	11°14	26°30	25°44	27°49	12° 5	24°48	7°54	24°58	6°22	7°28	2° 6	22° 0	T 21
W22	4 5 9	29°34'25	27°55	12°45	26°39	26°22	27°49	12°12	24°47	7°52	24°59	6°20	7°25	2°13	21°58	W22
T 23	4 9 5	0♐34'17	11♒45	14°15	26°50	27° 0	27°D48	12°19	24°47	7°50	24°59	6°D20	7°22	2°19	21°56	T 23
F 24	4 13 2	1°34'09	25° 8	15°45	27° 4	27°37	27°49	12°26	24°46	7°49	24°59	6°R20	7°19	2°26	21°54	F 24
S 25	4 16 59	2°34'03	8♓ 7	17°15	27°19	28°15	27°49	12°34	24°46	7°47	25° 0	6°20	7°16	2°33	21°52	S 25
S 26	4 20 55	3°33'59	20°47	18°44	27°37	28°52	27°49	12°41	24°45	7°46	25° 0	6°19	7°12	2°39	21°50	S 26
M27	4 24 52	4°33'56	3♈10	20°12	27°56	29°30	27°50	12°48	24°45	7°45	25° 1	6°15	7° 9	2°46	21°48	M27
T 28	4 28 48	5°33'55	15°22	21°40	28°17	0♏ 7	27°51	12°55	24°45	7°43	25° 2	6° 8	7° 6	2°53	21°47	T 28
W29	4 32 45	6°33'55	27°25	23° 8	28°40	0°45	27°52	13° 2	24°44	7°42	25° 2	6° 0	7° 3	3° 0	21°45	W29
T 30	4 36 41	7♐33'57	9♉22	24♐34	29♎ 5	1♏23	27♓54	13♐ 9	24♓44	7♉40	25♒ 3	5♒49	7♒ 0	3♊ 6	21♈43	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s18	11n27	4n41	13s27	0n56	18s11	6s40	4s 9	1n 5	1s49	1s22	19s57	1n49	2s40	0s49	12n42	1s35	17s35	4s45	17s55	17s59	24n38	10n11	1n30
T 2	14 37	16 8	4 56	14 5	0 50	17 48	6 28	4 24	1 5	1 50	1 22	19 58	1 49	2 40	0 49	12 42	1 35	17 35	4 45	17 58	18 0	24 40	10 10	1 30
F 3	14 55	20 10	4 58	14 43	0 44	17 25	6 16	4 38	1 5	1 51	1 22	19 59	1 49	2 41	0 49	12 41	1 35	17 35	4 45	18 2	18 1	24 41	10 9	1 30
S 4	15 13	23 20	4 48	15 19	0 37	17 2	6 3	4 53	1 5	1 53	1 22	20 0	1 48	2 41	0 49	12 41	1 35	17 35	4 45	18 6	18 1	24 42	10 8	1 30
S 5	15 31	25 30	4 24	15 55	0 30	16 39	5 50	5 8	1 5	1 54	1 22	20 1	1 48	2 42	0 49	12 40	1 35	17 35	4 45	18 9	18 2	24 43	10 7	1 30
M 6	15 49	26 31	3 50	16 30	0 23	16 17	5 37	5 22	1 5	1 55	1 21	20 2	1 48	2 42	0 49	12 40	1 35	17 35	4 45	18 12	18 3	24 44	10 6	1 30
T 7	16 7	26 19	3 5	17 4	0 17	15 54	5 23	5 37	1 5	1 56	1 21	20 3	1 48	2 43	0 49	12 39	1 35	17 35	4 45	18 14	18 4	24 45	10 5	1 30
W 8	16 24	24 55	2 11	17 37	0 10	15 32	5 9	5 51	1 4	1 57	1 21	20 4	1 48	2 43	0 49	12 38	1 35	17 35	4 45	18 15	18 5	24 46	10 4	1 30
T 9	16 41	22 20	1 11	18 9	0 3	15 11	4 54	6 5	1 4	1 58	1 21	20 5	1 48	2 44	0 49	12 38	1 35	17 35	4 45	18 15	18 6	24 47	10 3	1 30
F 10	16 57	18 43	0 7	18 41	0s 4	14 50	4 40	6 20	1 4	1 59	1 21	20 6	1 48	2 44	0 49	12 37	1 35	17 35	4 45	18 16	18 6	24 48	10 2	1 29
S 11	17 14	14 11	0s59	19 11	0 11	14 31	4 25	6 34	1 4	2 0	1 20	20 7	1 48	2 45	0 49	12 37	1 35	17 35	4 45	18 15	18 7	24 50	10 1	1 29
S 12	17 30	8 53	2 4	19 40	0 18	14 12	4 11	6 48	1 4	2 1	1 20	20 8	1 48	2 45	0 49	12 36	1 35	17 35	4 45	18 16	18 8	24 51	10 0	1 29
M13	17 46	3 2	3 5	20 8	0 25	13 53	3 56	7 3	1 4	2 2	1 20	20 9	1 47	2 45	0 49	12 36	1 35	17 35	4 45	18 16	18 9	24 52	9 59	1 29
T 14	18 1	3s10	3 57	20 35	0 32	13 36	3 41	7 17	1 3	2 2	1 20	20 10	1 47	2 46	0 49	12 35	1 35	17 34	4 45	18 17	18 10	24 53	9 58	1 29
W15	18 16	9 24	4 36	21 1	0 38	13 20	3 27	7 31	1 3	2 3	1 20	20 11	1 47	2 46	0 49	12 35	1 35	17 34	4 44	18 19	18 10	24 54	9 57	1 29
T 16	18 31	15 19	4 58	21 26	0 45	13 4	3 12	7 45	1 3	2 3	1 20	20 13	1 47	2 46	0 49	12 34	1 35	17 34	4 44	18 21	18 11	24 55	9 56	1 29
F 17	18 46	20 25	5 0	21 49	0 52	12 50	2 58	7 59	1 3	2 3	1 19	20 14	1 47	2 47	0 49	12 34	1 35	17 34	4 44	18 24	18 12	24 56	9 55	1 29
S 18	19 0	24 13	4 40	22 12	0 58	12 37	2 44	8 13	1 3	2 4	1 19	20 15	1 47	2 47	0 49	12 33	1 35	17 34	4 44	18 27	18 13	24 57	9 55	1 28
S 19	19 14	26 15	4 1	22 33	1 5	12 25	2 30	8 27	1 3	2 4	1 19	20 16	1 47	2 47	0 49	12 33	1 35	17 34	4 44	18 29	18 14	24 58	9 54	1 28
M20	19 28	26 19	3 5	22 54	1 11	12 14	2 17	8 40	1 2	2 4	1 19	20 17	1 47	2 47	0 49	12 32	1 35	17 34	4 44	18 31	18 14	24 59	9 53	1 28
T 21	19 41	24 30	1 58	23 13	1 17	12 4	2 3	8 54	1 2	2 4	1 19	20 18	1 47	2 48	0 49	12 32	1 35	17 33	4 44	18 32	18 15	25 0	9 52	1 28
W22	19 54	21 8	0 45	23 31	1 23	11 55	1 50	9 8	1 2	2 4	1 18	20 19	1 47	2 48	0 48	12 31	1 35	17 33	4 44	18 32	18 16	25 1	9 51	1 28
T 23	20 6	16 40	0n29	23 48	1 29	11 47	1 37	9 21	1 2	2 4	1 18	20 20	1 47	2 48	0 48	12 31	1 35	17 33	4 44	18 32	18 17	25 2	9 50	1 28
F 24	20 18	11 29	1 38	24 4	1 35	11 40	1 25	9 35	1 2	2 3	1 18	20 21	1 47	2 48	0 48	12 31	1 35	17 33	4 44	18 32	18 18	25 3	9 49	1 28
S 25	20 30	5 58	2 41	24 19	1 41	11 34	1 13	9 49	1 1	2 3	1 18	20 22	1 46	2 48	0 48	12 30	1 35	17 33	4 44	18 32	18 18	25 4	9 48	1 28
S 26	20 42	0 21	3 34	24 32	1 46	11 29	1 1	10 2	1 1	2 3	1 17	20 22	1 46	2 49	0 48	12 30	1 35	17 32	4 44	18 33	18 19	25 5	9 48	1 27
M27	20 53	5n10	4 15	24 44	1 51	11 25	0 49	10 15	1 1	2 2	1 17	20 23	1 46	2 49	0 48	12 29	1 35	17 32	4 44	18 34	18 20	25 6	9 47	1 27
T 28	21 3	10 23	4 44	24 55	1 56	11 22	0 38	10 29	1 1	2 2	1 17	20 24	1 46	2 49	0 48	12 29	1 35	17 32	4 44	18 35	18 21	25 7	9 46	1 27
W29	21 14	15 9	5 0	25 5	2 1	11 20	0 27	10 42	1 0	2 1	1 17	20 25	1 46	2 49	0 48	12 28	1 35	17 32	4 44	18 37	18 22	25 8	9 45	1 27
T 30	21s24	19n17	5n 3	25s14	2s 6	11s19	0s16	10s55	1n 0	2s 0	1s17	20s26	1n46	2s49	0s48	12n28	1s35	17s31	4s44	18s40	18s22	25n 9	9n45	1n27

Julian Day Number = 3005556.5, Delta T = 02h05m19s
Ecliptic obliquity = 23°14'44, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'54, Lahiri = 45°06'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516
geocentric

DECEMBER 3516 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 38	8♐34'01	21♉16	26♐ 1	29♎32	2♏ 0	27♓55	13♐17	24°R44	7°R39	25♒ 4	5°R38	6♒57	3♊13	21°R41	F 1
S 2	4 44 34	9°34'06	3♊ 8	27°26	0♏ 0	2°38	27°57	13°24	24♓44	7♉38	25° 4	5♒26	6°53	3°20	21♈40	S 2
S 3	4 48 31	10°34'14	15° 0	28°51	0°30	3°15	27°59	13°31	24°44	7°36	25° 5	5°16	6°50	3°26	21°38	S 3
M 4	4 52 28	11°34'22	26°53	0♋15	1° 2	3°53	28° 1	13°38	24°D44	7°35	25° 6	5° 8	6°47	3°33	21°37	M 4
T 5	4 56 24	12°34'33	8♌49	1°39	1°35	4°30	28° 3	13°46	24°44	7°34	25° 6	5° 2	6°44	3°40	21°35	T 5
W 6	5 0 21	13°34'46	20°50	3° 1	2°10	5° 7	28° 6	13°53	24°44	7°32	25° 7	4°58	6°41	3°47	21°34	W 6
T 7	5 4 17	14°35'00	2♍59	4°23	2°45	5°45	28° 9	14° 0	24°44	7°31	25° 8	4°D57	6°38	3°53	21°33	T 7
F 8	5 8 14	15°35'16	15°19	5°43	3°23	6°22	28°12	14° 7	24°44	7°30	25° 9	4°58	6°34	4° 0	21°31	F 8
S 9	5 12 10	16°35'34	27°54	7° 3	4° 1	7° 0	28°15	14°15	24°44	7°29	25°10	4°59	6°31	4° 7	21°30	S 9
S 10	5 16 7	17°35'54	10♎48	8°21	4°41	7°37	28°18	14°22	24°45	7°27	25°11	5° 0	6°28	4°13	21°29	S 10
M11	5 20 4	18°36'15	24° 4	9°37	5°22	8°15	28°22	14°29	24°45	7°26	25°12	5°R 0	6°25	4°20	21°28	M11
T 12	5 24 0	19°36'39	7♏46	10°52	6° 4	8°52	28°25	14°36	24°45	7°25	25°13	4°58	6°22	4°27	21°26	T 12
W13	5 27 57	20°37'04	21°55	12° 5	6°47	9°30	28°29	14°43	24°46	7°24	25°14	4°55	6°18	4°34	21°25	W13
T 14	5 31 53	21°37'31	6♐30	13°16	7°32	10° 7	28°33	14°51	24°46	7°23	25°15	4°50	6°15	4°40	21°24	T 14
F 15	5 35 50	22°38'00	21°26	14°24	8°17	10°44	28°38	14°58	24°47	7°22	25°16	4°43	6°12	4°47	21°23	F 15
S 16	5 39 46	23°38'31	6♑36	15°30	9° 3	11°22	28°42	15° 5	24°47	7°21	25°17	4°37	6° 9	4°54	21°22	S 16
S 17	5 43 43	24°39'03	21°50	16°33	9°51	11°59	28°47	15°12	24°48	7°20	25°18	4°31	6° 6	5° 0	21°21	S 17
M18	5 47 39	25°39'37	6♒57	17°32	10°39	12°37	28°52	15°19	24°49	7°19	25°19	4°27	6° 3	5° 7	21°21	M18
T 19	5 51 36	26°40'12	21°48	18°27	11°28	13°14	28°57	15°27	24°49	7°18	25°20	4°24	5°59	5°14	21°20	T 19
W20	5 55 33	27°40'48	6♓16	19°17	12°18	13°51	29° 2	15°34	24°50	7°17	25°21	4°D23	5°56	5°20	21°19	W20
T 21	5 59 29	28°41'25	20°17	20° 3	13° 8	14°28	29° 7	15°41	24°51	7°16	25°22	4°24	5°53	5°27	21°19	T 21
F 22	6 3 26	29°42'03	3♈50	20°42	14° 0	15° 6	29°13	15°48	24°52	7°15	25°24	4°26	5°50	5°34	21°18	F 22
S 23	6 7 22	0♉42'43	16°57	21°15	14°52	15°43	29°19	15°55	24°53	7°14	25°25	4°27	5°47	5°41	21°17	S 23
S 24	6 11 19	1°43'23	29°40	21°40	15°45	16°20	29°25	16° 2	24°54	7°13	25°26	4°R28	5°44	5°47	21°17	S 24
M25	6 15 15	2°44'04	12♈ 5	21°57	16°38	16°58	29°31	16° 9	24°55	7°13	25°27	4°28	5°40	5°54	21°16	M25
T 26	6 19 12	3°44'46	24°15	22°R 5	17°32	17°35	29°37	16°16	24°56	7°12	25°29	4°26	5°37	6° 1	21°16	T 26
W27	6 23 8	4°45'29	6♉14	22° 4	18°27	18°12	29°43	16°23	24°57	7°11	25°30	4°22	5°34	6° 7	21°16	W27
T 28	6 27 5	5°46'14	18° 8	21°52	19°23	18°49	29°50	16°30	24°58	7°10	25°31	4°18	5°31	6°14	21°15	T 28
F 29	6 31 2	6°46'59	29°59	21°28	20°19	19°26	29°57	16°37	25° 0	7°10	25°33	4°13	5°28	6°21	21°15	F 29
S 30	6 34 58	7°47'45	11♊51	20°54	21°15	20° 4	0♈ 4	16°44	25° 1	7° 9	25°34	4° 8	5°24	6°28	21°15	S 30
S 31	6 38 55	8♋48'32	23♊45	20♋ 8	22♏13	20♏41	0♈11	16♐51	25♓ 2	7♉ 9	25♒35	4♒ 4	5♒21	6♊34	21♈15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s33	22n38	4n53	25s21	2s10	11s18	0s 6	11s 8	1n 0	1s59	1s16	20s27	1n46	2s49	0s48	12n27	1s34	17s31	4s44	18s43	18s23	25n10	9n44	1n27
S 2	21 42	25 1	4 30	25 27	2 14	11 19	0n 4	11 21	1 0	1 59	1 16	20 28	1 46	2 49	0 48	12 27	1 34	17 31	4 44	18 45	18 24	25 10	9 43	1 27
S 3	21 51	26 18	3 55	25 32	2 18	11 20	0 14	11 34	1 0	1 58	1 16	20 29	1 46	2 49	0 48	12 27	1 34	17 30	4 43	18 48	18 25	25 11	9 42	1 26
M 4	21 59	26 22	3 10	25 36	2 21	11 22	0 24	11 47	0 59	1 57	1 16	20 30	1 46	2 49	0 48	12 26	1 34	17 30	4 43	18 50	18 26	25 12	9 42	1 26
T 5	22 7	25 13	2 16	25 38	2 24	11 25	0 33	11 59	0 59	1 55	1 16	20 31	1 46	2 49	0 48	12 26	1 34	17 30	4 43	18 51	18 26	25 13	9 41	1 26
W 6	22 15	22 53	1 15	25 39	2 27	11 29	0 41	12 12	0 59	1 54	1 15	20 32	1 46	2 49	0 48	12 26	1 34	17 29	4 43	18 52	18 27	25 14	9 40	1 26
T 7	22 22	19 30	0 11	25 39	2 29	11 33	0 50	12 25	0 59	1 53	1 15	20 33	1 46	2 49	0 48	12 25	1 34	17 29	4 43	18 52	18 28	25 15	9 40	1 26
F 8	22 28	15 13	0s56	25 38	2 31	11 38	0 58	12 37	0 58	1 52	1 15	20 34	1 46	2 49	0 48	12 25	1 34	17 29	4 43	18 52	18 29	25 16	9 39	1 26
S 9	22 35	10 13	2 1	25 36	2 33	11 43	1 6	12 49	0 58	1 50	1 15	20 34	1 46	2 48	0 48	12 24	1 34	17 28	4 43	18 52	18 30	25 17	9 38	1 26
S 10	22 40	4 40	3 1	25 32	2 34	11 49	1 14	13 2	0 58	1 49	1 14	20 35	1 46	2 48	0 48	12 24	1 34	17 28	4 43	18 52	18 30	25 18	9 38	1 25
M11	22 46	1s15	3 54	25 28	2 34	11 56	1 21	13 14	0 58	1 47	1 14	20 36	1 46	2 48	0 48	12 24	1 34	17 28	4 43	18 52	18 31	25 18	9 37	1 25
T 12	22 51	7 16	4 35	25 22	2 34	12 3	1 28	13 26	0 57	1 45	1 14	20 37	1 46	2 48	0 48	12 23	1 34	17 27	4 43	18 52	18 32	25 19	9 37	1 25
W13	22 55	13 8	5 1	25 15	2 33	12 11	1 35	13 38	0 57	1 44	1 14	20 38	1 46	2 48	0 48	12 23	1 34	17 27	4 43	18 53	18 33	25 20	9 36	1 25
T 14	22 59	18 26	5 9	25 7	2 32	12 19	1 41	13 50	0 57	1 42	1 14	20 39	1 46	2 47	0 48	12 23	1 34	17 27	4 43	18 54	18 33	25 21	9 36	1 25
F 15	23 3	22 44	4 56	24 58	2 30	12 27	1 47	14 2	0 56	1 40	1 13	20 39	1 46	2 47	0 48	12 22	1 34	17 26	4 43	18 56	18 34	25 22	9 35	1 25
S 16	23 6	25 33	4 23	24 48	2 28	12 36	1 53	14 14	0 56	1 38	1 13	20 40	1 46	2 47	0 48	12 22	1 34	17 26	4 43	18 57	18 35	25 23	9 35	1 25
S 17	23 8	26 30	3 30	24 37	2 24	12 46	1 59	14 25	0 56	1 36	1 13	20 41	1 46	2 47	0 47	12 22	1 34	17 25	4 43	18 59	18 36	25 23	9 34	1 24
M18	23 10	25 27	2 24	24 25	2 20	12 55	2 4	14 37	0 56	1 34	1 13	20 42	1 46	2 46	0 47	12 22	1 34	17 25	4 43	19 0	18 37	25 24	9 34	1 24
T 19	23 12	22 37	1 8	24 13	2 15	13 5	2 10	14 48	0 55	1 32	1 13	20 43	1 45	2 46	0 47	12 21	1 34	17 25	4 43	19 0	18 37	25 25	9 33	1 24
W20	23 13	18 23	0n10	24 0	2 9	13 16	2 15	15 0	0 55	1 29	1 12	20 43	1 45	2 46	0 47	12 21	1 34	17 24	4 43	19 0	18 38	25 26	9 33	1 24
T 21	23 14	13 15	1 26	23 46	2 1	13 26	2 19	15 11	0 55	1 27	1 12	20 44	1 45	2 45	0 47	12 21	1 34	17 24	4 43	19 0	18 39	25 27	9 33	1 24
F 22	23 15	7 38	2 34	23 32	1 53	13 37	2 24	15 22	0 54	1 25	1 12	20 45	1 45	2 45	0 47	12 21	1 34	17 23	4 43	19 0	18 40	25 27	9 32	1 24
S 23	23 15	1 52	3 31	23 17	1 44	13 48	2 28	15 33	0 54	1 22	1 12	20 46	1 45	2 44	0 47	12 20	1 34	17 23	4 43	18 59	18 40	25 28	9 32	1 24
S 24	23 14	3n48	4 17	23 3	1 33	14 0	2 32	15 44	0 54	1 20	1 12	20 46	1 45	2 44	0 47	12 20	1 34	17 22	4 43	18 59	18 41	25 29	9 32	1 23
M25	23 13	9 11	4 49	22 48	1 21	14 11	2 36	15 55	0 53	1 17	1 11	20 47	1 45	2 44	0 47	12 20	1 34	17 22	4 43	18 59	18 42	25 30	9 31	1 23
T 26	23 12	14 6	5 8	22 34	1 7	14 23	2 39	16 5	0 53	1 14	1 11	20 48	1 45	2 43	0 47	12 20	1 34	17 22	4 43	19 0	18 43	25 31	9 31	1 23
W27	23 10	18 24	5 12	22 19	0 53	14 34	2 43	16 16	0 53	1 12	1 11	20 48	1 45	2 43	0 47	12 19	1 34	17 21	4 43	19 1	18 44	25 31	9 31	1 23
T 28	23 7	21 57	5 4	22 5	0 37	14 46	2 46	16 26	0 52	1 9	1 11	20 49	1 46	2 42	0 47	12 19	1 34	17 21	4 42	19 2	18 44	25 32	9 30	1 23
F 29	23 4	24 34	4 42	21 52	0 19	14 58	2 49	16 37	0 52	1 6	1 11	20 50	1 46	2 42	0 47	12 19	1 33	17 20	4 42	19 3	18 45	25 33	9 30	1 23
S 30	23 1	26 7	4 8	21 39	0 1	15 10	2 51	16 47	0 52	1 3	1 10	20 50	1 46	2 41	0 47	12 19	1 33	17 20	4 42	19 4	18 46	25 33	9 30	1 23
S 31	22s57	26n29	3n23	21s27	0n18	15s22	2n54	16s57	0n51	1s 0	1s10	20s51	1n46	2s40	0s47	12n19	1s33	17s19	4s42	19s 5	18s47	25n34	9n30	1n22

Julian Day Number = 3005586.5, Delta T = 02h05m20s
Ecliptic obliquity = 23°14'43, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 45°59'58, Lahiri = 45°06'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

JANUARY 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 51	9♉49'20	5♋44	19°R12	23♏10	21♏18	0♈18	16♐58	25♓ 4	7°R 8	25♒37	4°R 0	5♒18	6♊41	21°R15	M 1
T 2	6 46 48	10°50'09	17°49	18♉ 6	24° 9	21°55	0°26	17° 5	25° 5	7♉ 7	25°38	3♒58	5°15	6°48	21°D15	T 2
W 3	6 50 44	11°50'59	0♌ 2	16°52	25° 8	22°32	0°33	17°11	25° 7	7° 7	25°40	3°D57	5°12	6°54	21♈15	W 3
T 4	6 54 41	12°51'50	12°24	15°33	26° 7	23° 9	0°41	17°18	25° 8	7° 6	25°41	3°57	5° 9	7° 1	21°15	T 4
F 5	6 58 38	13°52'41	24°58	14°10	27° 7	23°46	0°49	17°25	25°10	7° 6	25°43	3°58	5° 5	7° 8	21°15	F 5
S 6	7 2 34	14°53'34	7♍44	12°47	28° 7	24°23	0°57	17°32	25°11	7° 6	25°44	4° 0	5° 2	7°14	21°15	S 6
S 7	7 6 31	15°54'28	20°46	11°27	29° 7	25° 1	1° 5	17°38	25°13	7° 5	25°46	4° 1	4°59	7°21	21°15	S 7
M 8	7 10 27	16°55'23	4♎ 4	10°11	0♐ 9	25°38	1°13	17°45	25°15	7° 5	25°47	4° 2	4°56	7°28	21°16	M 8
T 9	7 14 24	17°56'20	17°42	9° 3	1°10	26°15	1°22	17°52	25°17	7° 5	25°49	4°R 3	4°53	7°35	21°16	T 9
W10	7 18 20	18°57'17	1♏39	8° 3	2°12	26°52	1°30	17°58	25°18	7° 4	25°50	4° 2	4°50	7°41	21°17	W10
T 11	7 22 17	19°58'15	15°56	7°14	3°14	27°29	1°39	18° 5	25°20	7° 4	25°52	4° 1	4°46	7°48	21°17	T 11
F 12	7 26 13	20°59'15	0♐30	6°36	4°17	28° 6	1°48	18°11	25°22	7° 4	25°53	4° 0	4°43	7°55	21°18	F 12
S 13	7 30 10	22° 0'15	15°16	6° 9	5°20	28°43	1°57	18°18	25°24	7° 4	25°55	3°58	4°40	8° 1	21°18	S 13
S 14	7 34 7	23° 1'16	0♑ 8	5°52	6°23	29°20	2° 6	18°24	25°26	7° 4	25°57	3°57	4°37	8° 8	21°19	S 14
M15	7 38 3	24° 2'18	14°59	5°D46	7°27	29°56	2°15	18°30	25°28	7° 3	25°58	3°56	4°34	8°15	21°20	M15
T 16	7 42 0	25° 3'20	29°40	5°50	8°31	0♐33	2°25	18°37	25°30	7° 3	26° 0	3°D55	4°31	8°21	21°20	T 16
W17	7 45 56	26° 4'23	14♒ 5	6° 3	9°35	1°10	2°34	18°43	25°32	7°D 3	26° 2	3°55	4°27	8°28	21°21	W17
T 18	7 49 53	27° 5'26	28° 8	6°24	10°40	1°47	2°44	18°49	25°34	7° 3	26° 3	3°56	4°24	8°35	21°22	T 18
F 19	7 53 49	28° 6'30	11♓47	6°52	11°44	2°24	2°54	18°55	25°36	7° 3	26° 5	3°56	4°21	8°42	21°23	F 19
S 20	7 57 46	29° 7'33	25° 0	7°28	12°50	3° 1	3° 4	19° 2	25°39	7° 3	26° 7	3°57	4°18	8°48	21°24	S 20
S 21	8 1 42	0♒ 8'37	7♈50	8° 9	13°55	3°38	3°14	19° 8	25°41	7° 4	26° 9	3°57	4°15	8°55	21°25	S 21
M22	8 5 39	1° 9'40	20°20	8°55	15° 1	4°14	3°24	19°14	25°43	7° 4	26°10	3°58	4°11	9° 2	21°26	M22
T 23	8 9 36	2°10'44	2♉33	9°47	16° 6	4°51	3°34	19°20	25°46	7° 4	26°12	3°R58	4° 8	9° 8	21°27	T 23
W24	8 13 32	3°11'48	14°34	10°42	17°13	5°28	3°45	19°26	25°48	7° 4	26°14	3°58	4° 5	9°15	21°28	W24
T 25	8 17 29	4°12'52	26°27	11°42	18°19	6° 4	3°55	19°31	25°50	7° 4	26°16	3°D58	4° 2	9°22	21°30	T 25
F 26	8 21 25	5°13'55	8♊18	12°44	19°25	6°41	4° 6	19°37	25°53	7° 5	26°17	3°58	3°59	9°28	21°31	F 26
S 27	8 25 22	6°14'59	20° 9	13°50	20°32	7°18	4°17	19°43	25°55	7° 5	26°19	3°58	3°56	9°35	21°32	S 27
S 28	8 29 18	7°16'03	2♋ 6	14°58	21°39	7°54	4°28	19°49	25°58	7° 5	26°21	3°58	3°52	9°42	21°34	S 28
M29	8 33 15	8°17'06	14°11	16° 8	22°47	8°31	4°39	19°54	26° 0	7° 6	26°23	3°59	3°49	9°49	21°35	M29
T 30	8 37 12	9°18'09	26°27	17°21	23°54	9° 7	4°50	20° 0	26° 3	7° 6	26°25	3°59	3°46	9°55	21°36	T 30
W31	8 41 8	10♒19'13	8♌55	18♉36	25♐ 2	9♐44	5♈ 1	20♐ 5	26♓ 6	7♉ 7	26♒27	3°R59	3♒43	10♊ 2	21♈38	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s53	25n36	2n29	21s15	0n38	15s34	2n56	17s 7	0n51	0s57	1s10	20s52	1n46	2s40	0s47	12n19	1s33	17s19	4s42	19s 6	18s47	25n35	9n30	1n22
T 2	22 48	23 31	1 28	21 4	0 58	15 47	2 58	17 17	0 51	0 54	1 10	20 52	1 46	2 39	0 47	12 19	1 33	17 18	4 42	19 6	18 48	25 36	9 30	1 22
W 3	22 43	20 20	0 22	20 54	1 18	15 59	3 0	17 27	0 50	0 51	1 10	20 53	1 46	2 39	0 47	12 18	1 33	17 18	4 42	19 7	18 49	25 36	9 29	1 22
T 4	22 38	16 12	0s46	20 44	1 37	16 11	3 2	17 36	0 50	0 48	1 9	20 54	1 46	2 38	0 47	12 18	1 33	17 17	4 42	19 7	18 50	25 37	9 29	1 22
F 5	22 32	11 19	1 53	20 36	1 55	16 23	3 3	17 46	0 50	0 44	1 9	20 54	1 46	2 37	0 47	12 18	1 33	17 17	4 42	19 6	18 50	25 38	9 29	1 22
S 6	22 25	5 53	2 56	20 28	2 11	16 35	3 5	17 55	0 49	0 41	1 9	20 55	1 46	2 37	0 47	12 18	1 33	17 16	4 42	19 6	18 51	25 38	9 29	1 22
S 7	22 18	0 6	3 51	20 21	2 25	16 47	3 6	18 5	0 49	0 38	1 9	20 55	1 46	2 36	0 47	12 18	1 33	17 16	4 42	19 6	18 52	25 39	9 29	1 21
M 8	22 11	5s48	4 34	20 15	2 37	16 58	3 7	18 14	0 48	0 34	1 9	20 56	1 46	2 35	0 47	12 18	1 33	17 15	4 42	19 5	18 53	25 40	9 29	1 21
T 9	22 3	11 34	5 4	20 11	2 46	17 10	3 8	18 23	0 48	0 31	1 9	20 56	1 46	2 35	0 47	12 18	1 33	17 14	4 42	19 5	18 53	25 40	9 29	1 21
W10	21 55	16 54	5 16	20 8	2 53	17 21	3 8	18 32	0 48	0 27	1 8	20 57	1 46	2 34	0 47	12 18	1 33	17 14	4 42	19 5	18 54	25 41	9 29	1 21
T 11	21 46	21 25	5 10	20 6	2 57	17 33	3 9	18 40	0 47	0 24	1 8	20 57	1 46	2 33	0 46	12 18	1 33	17 13	4 42	19 6	18 55	25 42	9 29	1 21
F 12	21 37	24 42	4 43	20 6	3 0	17 44	3 9	18 49	0 47	0 20	1 8	20 58	1 46	2 32	0 46	12 18	1 33	17 13	4 42	19 6	18 56	25 42	9 29	1 21
S 13	21 28	26 23	3 58	20 7	3 0	17 55	3 9	18 57	0 46	0 16	1 8	20 58	1 46	2 31	0 46	12 18	1 33	17 12	4 42	19 6	18 56	25 43	9 29	1 20
S 14	21 18	26 11	2 56	20 9	2 58	18 5	3 9	19 6	0 46	0 12	1 8	20 59	1 46	2 31	0 46	12 18	1 33	17 12	4 42	19 7	18 57	25 43	9 29	1 20
M15	21 8	24 7	1 43	20 12	2 55	18 16	3 9	19 14	0 45	0 9	1 8	20 59	1 46	2 30	0 46	12 18	1 33	17 11	4 42	19 7	18 58	25 44	9 30	1 20
T 16	20 57	20 26	0 24	20 16	2 51	18 26	3 9	19 22	0 45	0 5	1 7	21 0	1 46	2 29	0 46	12 18	1 33	17 11	4 42	19 7	18 59	25 45	9 30	1 20
W17	20 46	15 34	0n56	20 21	2 46	18 36	3 9	19 30	0 45	0 1	1 7	21 0	1 46	2 28	0 46	12 18	1 33	17 10	4 42	19 7	18 59	25 45	9 30	1 20
T 18	20 34	9 59	2 10	20 26	2 39	18 46	3 8	19 38	0 44	0n 3	1 7	21 1	1 46	2 27	0 46	12 18	1 33	17 9	4 42	19 7	19 0	25 46	9 30	1 20
F 19	20 22	4 5	3 15	20 32	2 32	18 55	3 7	19 45	0 44	0 7	1 7	21 1	1 46	2 26	0 46	12 18	1 32	17 9	4 42	19 7	19 1	25 46	9 30	1 20
S 20	20 10	1n49	4 7	20 38	2 24	19 4	3 7	19 53	0 43	0 11	1 7	21 2	1 46	2 25	0 46	12 18	1 32	17 8	4 42	19 7	19 2	25 47	9 30	1 19
S 21	19 57	7 27	4 45	20 44	2 16	19 13	3 6	20 0	0 43	0 15	1 7	21 2	1 46	2 25	0 46	12 18	1 32	17 8	4 42	19 7	19 2	25 47	9 31	1 19
M22	19 44	12 39	5 9	20 49	2 8	19 21	3 5	20 8	0 42	0 19	1 6	21 3	1 47	2 24	0 46	12 18	1 32	17 7	4 42	19 6	19 3	25 48	9 31	1 19
T 23	19 31	17 13	5 17	20 55	1 59	19 29	3 3	20 15	0 42	0 24	1 6	21 3	1 47	2 23	0 46	12 18	1 32	17 7	4 42	19 6	19 4	25 49	9 31	1 19
W24	19 17	21 3	5 12	20 59	1 50	19 37	3 2	20 22	0 41	0 28	1 6	21 3	1 47	2 22	0 46	12 18	1 32	17 6	4 42	19 6	19 5	25 49	9 32	1 19
T 25	19 3	23 57	4 53	21 4	1 41	19 44	3 1	20 28	0 41	0 32	1 6	21 4	1 47	2 21	0 46	12 19	1 32	17 5	4 42	19 6	19 5	25 50	9 32	1 19
F 26	18 48	25 50	4 22	21 7	1 32	19 51	2 59	20 35	0 40	0 37	1 6	21 4	1 47	2 20	0 46	12 19	1 32	17 5	4 43	19 6	19 6	25 50	9 32	1 19
S 27	18 34	26 32	3 40	21 10	1 23	19 58	2 58	20 42	0 40	0 41	1 6	21 4	1 47	2 19	0 46	12 19	1 32	17 4	4 43	19 6	19 7	25 51	9 33	1 18
S 28	18 18	26 2	2 48	21 12	1 13	20 4	2 56	20 48	0 39	0 45	1 6	21 5	1 47	2 18	0 46	12 19	1 32	17 4	4 43	19 6	19 8	25 51	9 33	1 18
M29	18 3	24 17	1 48	21 13	1 4	20 9	2 54	20 54	0 39	0 50	1 5	21 5	1 47	2 17	0 46	12 19	1 32	17 3	4 43	19 6	19 8	25 52	9 33	1 18
T 30	17 47	21 22	0 42	21 13	0 55	20 15	2 52	21 0	0 38	0 54	1 5	21 5	1 47	2 16	0 46	12 19	1 32	17 2	4 43	19 6	19 9	25 52	9 34	1 18
W31	17s31	17n27	0s27	21s12	0n46	20s19	2n50	21s 6	0n38	0n59	1s 5	21s 6	1n47	2s15	0s46	12n20	1s32	17s 2	4s43	19s 6	19s10	25n53	9n34	1n18

Julian Day Number = 3005617.5, Delta T = 02h05m21s
Ecliptic obliquity = 23°14'42, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'03, Lahiri = 45°07'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

FEBRUARY 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 5	11♒20'16	21♌36	19♑52	26♐ 9	10♐21	5♈12	20♐11	26♓ 8	7♉ 7	26♒28	3°R59	3♒40	10♊ 9	21♈40	T 1
F 2	8 49 1	12°21'19	4♍31	21° 9	27°17	10°57	5°24	20°16	26°11	7° 8	26°30	3♒58	3°36	10°15	21°41	F 2
S 3	8 52 58	13°22'22	17°40	22°28	28°26	11°33	5°35	20°21	26°14	7° 8	26°32	3°57	3°33	10°22	21°43	S 3
S 4	8 56 54	14°23'25	1♎ 1	23°49	29°34	12°10	5°47	20°26	26°17	7° 9	26°34	3°55	3°30	10°29	21°45	S 4
M 5	9 0 51	15°24'29	14°36	25°10	0♑42	12°46	5°59	20°32	26°19	7° 9	26°36	3°54	3°27	10°35	21°46	M 5
T 6	9 4 47	16°25'32	28°22	26°32	1°51	13°23	6°10	20°37	26°22	7°10	26°38	3°53	3°24	10°42	21°48	T 6
W 7	9 8 44	17°26'35	12♏19	27°56	3° 0	13°59	6°22	20°42	26°25	7°11	26°40	3°D52	3°21	10°49	21°50	W 7
T 8	9 12 40	18°27'38	26°26	29°20	4° 9	14°35	6°34	20°47	26°28	7°11	26°41	3°52	3°17	10°55	21°52	T 8
F 9	9 16 37	19°28'42	10♐41	0♒45	5°18	15°12	6°46	20°52	26°31	7°12	26°43	3°53	3°14	11° 2	21°54	F 9
S 10	9 20 34	20°29'45	25° 1	2°11	6°27	15°48	6°58	20°56	26°34	7°13	26°45	3°54	3°11	11° 9	21°56	S 10
S 11	9 24 30	21°30'49	9♑24	3°38	7°37	16°24	7°11	21° 1	26°37	7°14	26°47	3°56	3° 8	11°16	21°58	S 11
M12	9 28 27	22°31'52	23°46	5° 6	8°46	17° 0	7°23	21° 6	26°40	7°15	26°49	3°57	3° 5	11°22	22° 0	M12
T 13	9 32 23	23°32'54	8♒ 3	6°34	9°56	17°36	7°35	21°10	26°43	7°16	26°51	3°R57	3° 2	11°29	22° 2	T 13
W14	9 36 20	24°33'56	22° 8	8° 3	11° 6	18°13	7°48	21°15	26°46	7°17	26°53	3°56	2°58	11°36	22° 5	W14
T 15	9 40 16	25°34'58	5♓59	9°32	12°16	18°49	8° 0	21°19	26°49	7°18	26°55	3°54	2°55	11°42	22° 7	T 15
F 16	9 44 13	26°35'59	19°32	11° 2	13°26	19°25	8°13	21°24	26°52	7°18	26°57	3°51	2°52	11°49	22° 9	F 16
S 17	9 48 10	27°36'59	2♈44	12°33	14°36	20° 1	8°26	21°28	26°55	7°20	26°59	3°47	2°49	11°56	22°11	S 17
S 18	9 52 6	28°37'59	15°36	14° 5	15°46	20°37	8°39	21°32	26°58	7°21	27° 0	3°43	2°46	12° 2	22°14	S 18
M19	9 56 3	29°38'57	28° 9	15°37	16°57	21°12	8°51	21°36	27° 1	7°22	27° 2	3°39	2°42	12° 9	22°16	M19
T 20	9 59 59	0♓39'55	10♉24	17° 9	18° 7	21°48	9° 4	21°40	27° 4	7°23	27° 4	3°36	2°39	12°16	22°18	T 20
W21	10 3 56	1°40'51	22°27	18°43	19°18	22°24	9°17	21°44	27° 8	7°24	27° 6	3°35	2°36	12°22	22°21	W21
T 22	10 7 52	2°41'47	4♊21	20°17	20°28	23° 0	9°30	21°48	27°11	7°25	27° 8	3°D34	2°33	12°29	22°23	T 22
F 23	10 11 49	3°42'41	16°12	21°52	21°39	23°36	9°44	21°52	27°14	7°26	27°10	3°35	2°30	12°36	22°26	F 23
S 24	10 15 45	4°43'35	28° 3	23°27	22°50	24°11	9°57	21°55	27°17	7°28	27°12	3°37	2°27	12°43	22°29	S 24
S 25	10 19 42	5°44'27	10♋ 2	25° 3	24° 1	24°47	10°10	21°59	27°21	7°29	27°14	3°38	2°23	12°49	22°31	S 25
M26	10 23 39	6°45'18	22°10	26°40	25°12	25°23	10°23	22° 2	27°24	7°30	27°16	3°40	2°20	12°56	22°34	M26
T 27	10 27 35	7°46'08	4♌34	28°17	26°23	25°58	10°37	22° 6	27°27	7°31	27°17	3°R41	2°17	13° 3	22°37	T 27
W28	10 31 32	8♓46'57	17♌14	29♒55	27♑34	26♐34	10♈50	22♐ 9	27♓30	7♉33	27♒19	3♒40	2♒14	13♊ 9	22♈39	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s14	12n40	1s36	21s11	0n37	20s24	2n48	21s12	0n37	1n 3	1s 5	21s 6	1n47	2s13	0s46	12n20	1s32	17s 1	4s43	19s 6	19s11	25n53	9n35	1n18
F 2	16 57	7 16	2 41	21 8	0 28	20 28	2 46	21 18	0 37	1 8	1 5	21 6	1 47	2 12	0 46	12 20	1 32	17 1	4 43	19 6	19 11	25 54	9 35	1 18
S 3	16 40	1 28	3 39	21 4	0 20	20 31	2 43	21 23	0 36	1 13	1 5	21 7	1 47	2 11	0 46	12 20	1 32	17 0	4 43	19 7	19 12	25 54	9 36	1 17
S 4	16 23	4s29	4 26	20 59	0 11	20 34	2 41	21 29	0 36	1 17	1 5	21 7	1 48	2 10	0 46	12 20	1 32	17 0	4 43	19 7	19 13	25 55	9 36	1 17
M 5	16 5	10 18	4 59	20 53	0 3	20 36	2 38	21 34	0 35	1 22	1 5	21 7	1 48	2 9	0 46	12 21	1 32	16 59	4 43	19 7	19 14	25 55	9 37	1 17
T 6	15 47	15 43	5 15	20 45	0s 5	20 38	2 36	21 39	0 34	1 27	1 4	21 7	1 48	2 8	0 46	12 21	1 32	16 58	4 43	19 8	19 14	25 55	9 37	1 17
W 7	15 29	20 22	5 13	20 37	0 13	20 40	2 33	21 44	0 34	1 31	1 4	21 8	1 48	2 7	0 46	12 21	1 32	16 58	4 43	19 8	19 15	25 56	9 38	1 17
T 8	15 10	23 56	4 52	20 28	0 21	20 41	2 30	21 49	0 33	1 36	1 4	21 8	1 48	2 6	0 46	12 22	1 31	16 57	4 43	19 8	19 16	25 56	9 39	1 17
F 9	14 52	26 3	4 14	20 17	0 28	20 41	2 27	21 53	0 33	1 41	1 4	21 8	1 48	2 4	0 46	12 22	1 31	16 57	4 43	19 8	19 16	25 57	9 39	1 17
S 10	14 32	26 28	3 19	20 5	0 35	20 41	2 25	21 58	0 32	1 46	1 4	21 8	1 48	2 3	0 46	12 22	1 31	16 56	4 43	19 7	19 17	25 57	9 40	1 17
S 11	14 13	25 6	2 11	19 52	0 43	20 40	2 22	22 2	0 32	1 51	1 4	21 9	1 48	2 2	0 46	12 22	1 31	16 55	4 43	19 7	19 18	25 58	9 40	1 16
M12	13 54	22 5	0 56	19 38	0 49	20 39	2 19	22 6	0 31	1 56	1 4	21 9	1 48	2 1	0 46	12 23	1 31	16 55	4 43	19 7	19 19	25 58	9 41	1 16
T 13	13 34	17 45	0n23	19 23	0 56	20 37	2 16	22 10	0 30	2 1	1 4	21 9	1 48	2 0	0 45	12 23	1 31	16 54	4 43	19 7	19 19	25 58	9 42	1 16
W14	13 14	12 28	1 39	19 7	1 2	20 35	2 12	22 14	0 30	2 6	1 3	21 9	1 49	1 58	0 45	12 23	1 31	16 54	4 43	19 7	19 20	25 59	9 42	1 16
T 15	12 53	6 39	2 47	18 49	1 8	20 32	2 9	22 18	0 29	2 11	1 3	21 9	1 49	1 57	0 45	12 24	1 31	16 53	4 44	19 7	19 21	25 59	9 43	1 16
F 16	12 33	0 39	3 45	18 31	1 14	20 29	2 6	22 21	0 28	2 16	1 3	21 9	1 49	1 56	0 45	12 24	1 31	16 52	4 44	19 8	19 22	25 59	9 44	1 16
S 17	12 12	5n12	4 29	18 11	1 20	20 25	2 3	22 25	0 28	2 21	1 3	21 10	1 49	1 55	0 45	12 25	1 31	16 52	4 44	19 9	19 22	26 0	9 45	1 16
S 18	11 51	10 41	4 58	17 50	1 25	20 21	1 59	22 28	0 27	2 26	1 3	21 10	1 49	1 53	0 45	12 25	1 31	16 51	4 44	19 10	19 23	26 0	9 45	1 16
M19	11 30	15 35	5 12	17 28	1 30	20 16	1 56	22 31	0 26	2 31	1 3	21 10	1 49	1 52	0 45	12 25	1 31	16 51	4 44	19 11	19 24	26 1	9 46	1 15
T 20	11 9	19 45	5 12	17 5	1 35	20 10	1 53	22 34	0 26	2 36	1 3	21 10	1 49	1 51	0 45	12 26	1 31	16 50	4 44	19 11	19 24	26 1	9 47	1 15
W21	10 47	23 1	4 57	16 40	1 40	20 4	1 49	22 37	0 25	2 41	1 3	21 10	1 49	1 50	0 45	12 26	1 31	16 50	4 44	19 12	19 25	26 1	9 48	1 15
T 22	10 26	25 16	4 30	16 15	1 44	19 57	1 46	22 40	0 24	2 47	1 3	21 10	1 50	1 48	0 45	12 27	1 31	16 49	4 44	19 12	19 26	26 2	9 49	1 15
F 23	10 4	26 22	3 51	15 48	1 48	19 50	1 42	22 42	0 24	2 52	1 3	21 10	1 50	1 47	0 45	12 27	1 31	16 48	4 44	19 12	19 27	26 2	9 49	1 15
S 24	9 42	26 17	3 3	15 21	1 51	19 43	1 39	22 44	0 23	2 57	1 3	21 10	1 50	1 46	0 45	12 27	1 31	16 48	4 44	19 11	19 27	26 2	9 50	1 15
S 25	9 20	24 58	2 6	14 52	1 54	19 34	1 35	22 47	0 22	3 2	1 2	21 11	1 50	1 45	0 45	12 28	1 31	16 47	4 44	19 11	19 28	26 2	9 51	1 15
M26	8 58	22 28	1 3	14 22	1 57	19 25	1 31	22 49	0 21	3 7	1 2	21 11	1 50	1 43	0 45	12 28	1 31	16 47	4 44	19 11	19 29	26 3	9 52	1 15
T 27	8 35	18 53	0s 5	13 51	2 0	19 16	1 28	22 51	0 21	3 13	1 2	21 11	1 50	1 42	0 45	12 29	1 31	16 46	4 45	19 10	19 29	26 3	9 53	1 14
W28	8s13	14n23	1s13	13s19	2s 2	19s 6	1n24	22s52	0n20	3n18	1s 2	21s11	1n50	1s41	0s45	12n29	1s31	16s46	4s45	19s11	19s30	26n 3	9n54	1n14

Julian Day Number = 3005648.5, Delta T = 02h05m22s
Ecliptic obliquity = 23°14'43, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'07, Lahiri = 45°07'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

MARCH 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 28	9♓47'45	0♍13	1♓34	28♉46	27♐ 9	11♈ 4	22♐12	27♓34	7♉34	27♒21	3°R37	2♒11	13♊16	22♈42	T 1
F 2	10 39 25	10°48'32	13°31	3°14	29°57	27°45	11°17	22°15	27°37	7°36	27°23	3♒32	2° 8	13°23	22°45	F 2
S 3	10 43 21	11°49'17	27° 7	4°54	1♒ 8	28°20	11°31	22°19	27°40	7°37	27°25	3°27	2° 4	13°29	22°48	S 3
S 4	10 47 18	12°50'01	10♎56	6°35	2°20	28°55	11°44	22°21	27°44	7°38	27°27	3°20	2° 1	13°36	22°51	S 4
M 5	10 51 14	13°50'45	24°57	8°17	3°31	29°30	11°58	22°24	27°47	7°40	27°29	3°13	1°58	13°43	22°53	M 5
T 6	10 55 11	14°51'28	9♏ 5	10° 0	4°43	0♊ 6	12°12	22°27	27°51	7°42	27°30	3° 8	1°55	13°49	22°56	T 6
W 7	10 59 7	15°52'09	23°16	11°44	5°55	0°41	12°26	22°30	27°54	7°43	27°32	3° 4	1°52	13°56	22°59	W 7
T 8	11 3 4	16°52'50	7♐27	13°28	7° 6	1°16	12°40	22°32	27°57	7°45	27°34	3° 1	1°48	14° 3	23° 2	T 8
F 9	11 7 1	17°53'30	21°36	15°13	8°18	1°51	12°53	22°35	28° 1	7°46	27°36	3°D 1	1°45	14° 9	23° 5	F 9
S 10	11 10 57	18°54'09	5♊41	16°59	9°30	2°26	13° 7	22°37	28° 4	7°48	27°38	3° 2	1°42	14°16	23° 8	S 10
S 11	11 14 54	19°54'47	19°42	18°46	10°42	3° 1	13°21	22°39	28° 8	7°49	27°39	3° 3	1°39	14°23	23°11	S 11
M12	11 18 50	20°55'24	3♒36	20°34	11°54	3°36	13°35	22°42	28°11	7°51	27°41	3°R 4	1°36	14°30	23°14	M12
T 13	11 22 47	21°56'00	17°24	22°23	13° 6	4°11	13°49	22°44	28°15	7°53	27°43	3° 3	1°33	14°36	23°18	T 13
W14	11 26 43	22°56'34	1♓ 2	24°12	14°18	4°45	14° 4	22°46	28°18	7°55	27°45	3° 0	1°29	14°43	23°21	W14
T 15	11 30 40	23°57'07	14°30	26° 2	15°31	5°20	14°18	22°48	28°21	7°56	27°46	2°54	1°26	14°50	23°24	T 15
F 16	11 34 36	24°57'39	27°45	27°53	16°43	5°55	14°32	22°49	28°25	7°58	27°48	2°46	1°23	14°56	23°27	F 16
S 17	11 38 33	25°58'09	10♈46	29°44	17°55	6°29	14°46	22°51	28°28	8° 0	27°50	2°36	1°20	15° 3	23°30	S 17
S 18	11 42 30	26°58'38	23°30	1♈37	19° 7	7° 4	15° 0	22°53	28°32	8° 2	27°52	2°26	1°17	15°10	23°33	S 18
M19	11 46 26	27°59'05	5♉59	3°29	20°20	7°38	15°15	22°54	28°35	8° 3	27°53	2°16	1°14	15°16	23°37	M19
T 20	11 50 23	28°59'31	18°13	5°22	21°32	8°13	15°29	22°55	28°39	8° 5	27°55	2° 7	1°10	15°23	23°40	T 20
W21	11 54 19	29°59'55	0♊15	7°16	22°45	8°47	15°43	22°57	28°42	8° 7	27°57	2° 0	1° 7	15°30	23°43	W21
T 22	11 58 16	1♈ 0'17	12° 9	9° 9	23°57	9°21	15°58	22°58	28°46	8° 9	27°58	1°56	1° 4	15°36	23°47	T 22
F 23	12 2 12	2° 0'37	23°59	11° 2	25°10	9°55	16°12	22°59	28°49	8°11	28° 0	1°54	1° 1	15°43	23°50	F 23
S 24	12 6 9	3° 0'55	5♋49	12°56	26°22	10°29	16°26	23° 0	28°53	8°13	28° 2	1°D53	0°58	15°50	23°53	S 24
S 25	12 10 5	4° 1'12	17°46	14°48	27°35	11° 3	16°41	23° 1	28°56	8°15	28° 3	1°54	0°54	15°56	23°57	S 25
M26	12 14 2	5° 1'26	29°55	16°40	28°47	11°37	16°55	23° 1	28°59	8°17	28° 5	1°R55	0°51	16° 3	24° 0	M26
T 27	12 17 59	6° 1'39	12♌20	18°30	29°59	12°11	17°10	23° 2	29° 3	8°19	28° 6	1°54	0°48	16°10	24° 3	T 27
W28	12 21 55	7° 1'49	25° 6	20°19	1♓13	12°44	17°24	23° 3	29° 6	8°21	28° 8	1°52	0°45	16°16	24° 7	W28
T 29	12 25 52	8° 1'58	8♍16	22° 6	2°25	13°18	17°39	23° 3	29°10	8°23	28° 9	1°47	0°42	16°23	24°10	T 29
F 30	12 29 48	9° 2'05	21°50	23°51	3°38	13°52	17°53	23° 3	29°13	8°25	28°11	1°39	0°39	16°30	24°14	F 30
S 31	12 33 45	10♈ 2'10	5♎47	25♈32	4♓51	14♉25	18♈ 8	23♐ 4	29♓17	8♉27	28♒13	1♒29	0♒35	16♊37	24♈17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s50	9n 7	2s20	12s46	2s 4	18s56	1n20	22s54	0n19	3n23	1s 2	21s11	1n50	1s39	0s45	12n30	1s31	16s45	4s45	19s11	19s31	26n 4	9n55	1n14
F 2	7 27	3 21	3 20	12 12	2 6	18 45	1 17	22 55	0 18	3 29	1 2	21 11	1 51	1 38	0 45	12 30	1 30	16 44	4 45	19 12	19 32	26 4	9 56	1 14
S 3	7 4	2s41	4 10	11 36	2 7	18 33	1 13	22 57	0 17	3 34	1 2	21 11	1 51	1 37	0 45	12 31	1 30	16 44	4 45	19 14	19 32	26 4	9 56	1 14
S 4	6 41	8 41	4 46	11 0	2 8	18 21	1 9	22 58	0 17	3 39	1 2	21 11	1 51	1 35	0 45	12 31	1 30	16 43	4 45	19 15	19 33	26 4	9 57	1 14
M 5	6 18	14 20	5 6	10 23	2 8	18 9	1 6	22 59	0 16	3 45	1 2	21 11	1 51	1 34	0 45	12 32	1 30	16 43	4 45	19 17	19 34	26 5	9 58	1 14
T 6	5 55	19 16	5 8	9 44	2 8	17 56	1 2	23 0	0 15	3 50	1 2	21 11	1 51	1 33	0 45	12 32	1 30	16 42	4 45	19 18	19 34	26 5	9 59	1 14
W 7	5 32	23 7	4 51	9 4	2 7	17 42	0 58	23 1	0 14	3 55	1 2	21 11	1 51	1 31	0 45	12 33	1 30	16 42	4 45	19 19	19 35	26 5	10 0	1 14
T 8	5 8	25 35	4 16	8 24	2 7	17 28	0 55	23 1	0 13	4 1	1 2	21 11	1 51	1 30	0 45	12 33	1 30	16 41	4 46	19 19	19 36	26 5	10 1	1 13
F 9	4 45	26 24	3 25	7 42	2 5	17 13	0 51	23 2	0 12	4 6	1 2	21 11	1 52	1 29	0 45	12 34	1 30	16 41	4 46	19 20	19 37	26 5	10 2	1 13
S 10	4 21	25 30	2 22	7 0	2 3	16 58	0 47	23 2	0 11	4 12	1 2	21 11	1 52	1 27	0 45	12 34	1 30	16 40	4 46	19 19	19 37	26 6	10 3	1 13
S 11	3 58	23 0	1 12	6 16	2 1	16 43	0 43	23 2	0 11	4 17	1 1	21 11	1 52	1 26	0 45	12 35	1 30	16 40	4 46	19 19	19 38	26 6	10 4	1 13
M12	3 34	19 9	0n 3	5 32	1 58	16 27	0 40	23 2	0 10	4 23	1 1	21 11	1 52	1 24	0 45	12 36	1 30	16 39	4 46	19 19	19 39	26 6	10 5	1 13
T 13	3 10	14 17	1 17	4 46	1 55	16 10	0 36	23 2	0 9	4 28	1 1	21 11	1 52	1 23	0 45	12 36	1 30	16 39	4 46	19 19	19 39	26 6	10 6	1 13
W14	2 47	8 45	2 25	4 0	1 51	15 53	0 32	23 2	0 8	4 33	1 1	21 11	1 52	1 22	0 45	12 37	1 30	16 38	4 46	19 20	19 40	26 6	10 8	1 13
T 15	2 23	2 55	3 24	3 12	1 47	15 36	0 29	23 1	0 7	4 39	1 1	21 11	1 52	1 20	0 45	12 37	1 30	16 38	4 46	19 21	19 41	26 7	10 9	1 13
F 16	1 59	2n57	4 11	2 24	1 42	15 18	0 25	23 1	0 6	4 44	1 1	21 11	1 53	1 19	0 45	12 38	1 30	16 37	4 47	19 23	19 41	26 7	10 10	1 13
S 17	1 35	8 35	4 44	1 35	1 37	15 0	0 22	23 0	0 5	4 50	1 1	21 11	1 53	1 18	0 45	12 38	1 30	16 37	4 47	19 25	19 42	26 7	10 11	1 12
S 18	1 12	13 44	5 2	0 46	1 31	14 41	0 18	23 0	0 4	4 55	1 1	21 11	1 53	1 16	0 45	12 39	1 30	16 36	4 47	19 27	19 43	26 7	10 12	1 12
M19	0 48	18 12	5 5	0n 5	1 24	14 22	0 14	22 59	0 3	5 1	1 1	21 11	1 53	1 15	0 45	12 40	1 30	16 36	4 47	19 30	19 43	26 7	10 13	1 12
T 20	0 24	21 49	4 53	0 56	1 17	14 2	0 11	22 58	0 2	5 6	1 1	21 11	1 53	1 14	0 45	12 40	1 30	16 36	4 47	19 32	19 44	26 7	10 14	1 12
W21	0 0	24 26	4 29	1 47	1 10	13 42	0 7	22 57	0 1	5 12	1 1	21 10	1 53	1 12	0 45	12 41	1 30	16 35	4 47	19 33	19 45	26 7	10 15	1 12
T 22	0n24	25 56	3 54	2 39	1 1	13 22	0 4	22 55	0s 0	5 17	1 1	21 10	1 53	1 11	0 45	12 42	1 30	16 35	4 47	19 34	19 46	26 8	10 16	1 12
F 23	0 48	26 15	3 8	3 32	0 53	13 1	0 1	22 54	0 1	5 23	1 1	21 10	1 54	1 9	0 45	12 42	1 30	16 34	4 48	19 35	19 46	26 8	10 17	1 12
S 24	1 11	25 22	2 15	4 24	0 43	12 40	0s 3	22 52	0 2	5 28	1 1	21 10	1 54	1 8	0 45	12 43	1 30	16 34	4 48	19 35	19 47	26 8	10 19	1 12
S 25	1 35	23 19	1 15	5 17	0 33	12 19	0 6	22 51	0 3	5 34	1 1	21 10	1 54	1 7	0 45	12 43	1 30	16 33	4 48	19 35	19 48	26 8	10 20	1 12
M26	1 59	20 11	0 11	6 9	0 23	11 57	0 10	22 49	0 5	5 39	1 1	21 10	1 54	1 5	0 45	12 44	1 30	16 33	4 48	19 34	19 48	26 8	10 21	1 12
T 27	2 23	16 5	0s55	7 1	0 12	11 35	0 13	22 47	0 6	5 45	1 1	21 10	1 54	1 4	0 45	12 45	1 30	16 33	4 48	19 35	19 49	26 8	10 22	1 12
W28	2 46	11 10	2 0	7 52	0 0	11 12	0 16	22 45	0 7	5 50	1 1	21 10	1 54	1 3	0 45	12 45	1 30	16 32	4 48	19 35	19 50	26 8	10 23	1 11
T 29	3 10	5 36	3 1	8 43	0n12	10 50	0 19	22 43	0 8	5 56	1 1	21 10	1 54	1 1	0 45	12 46	1 30	16 32	4 49	19 36	19 50	26 8	10 24	1 11
F 30	3 33	0s21	3 53	9 33	0 24	10 27	0 22	22 41	0 9	6 1	1 1	21 10	1 55	1 0	0 45	12 47	1 30	16 31	4 49	19 38	19 51	26 8	10 26	1 11
S 31	3n57	6s27	4s32	10n22	0n37	10s 3	0s26	22s39	0s10	6n 7	1s 1	21s 9	1n55	0s59	0s45	12n47	1s30	16s31	4s49	19s40	19s52	26n 8	10n27	1n11

Julian Day Number = 3005676.5, Delta T = 02h05m22s
Ecliptic obliquity = 23°14'43, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'11, Lahiri = 45°07'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

APRIL 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 41	11♈ 2'13	20♎ 4	27♈10	6♓ 4	14♑58	18♈22	23♐ 4	29♓20	8♉29	28♒14	1°R18	0♒32	16♊43	24♈21	S 1
M 2	12 41 38	12° 2'14	4♏34	28°44	7°16	15°32	18°37	23°R 4	29°23	8°31	28°15	1♒ 7	0°29	16°50	24°24	M 2
T 3	12 45 34	13° 2'14	19°10	0♉14	8°29	16° 5	18°51	23° 4	29°27	8°33	28°17	0°57	0°26	16°57	24°28	T 3
W 4	12 49 31	14° 2'13	3♐45	1°39	9°42	16°38	19° 6	23° 4	29°30	8°35	28°18	0°50	0°23	17° 3	24°31	W 4
T 5	12 53 27	15° 2'09	18°13	2°58	10°55	17°11	19°20	23° 3	29°34	8°37	28°20	0°45	0°19	17°10	24°34	T 5
F 6	12 57 24	16° 2'05	2♑31	4°10	12° 8	17°44	19°35	23° 3	29°37	8°39	28°21	0°42	0°16	17°17	24°38	F 6
S 7	13 1 21	17° 1'58	16°35	5°17	13°21	18°17	19°50	23° 3	29°40	8°42	28°23	0°D42	0°13	17°23	24°42	S 7
S 8	13 5 17	18° 1'51	0♒26	6°16	14°34	18°49	20° 4	23° 2	29°44	8°44	28°24	0°R42	0°10	17°30	24°45	S 8
M 9	13 9 14	19° 1'41	14° 5	7° 8	15°47	19°22	20°19	23° 1	29°47	8°46	28°25	0°41	0° 7	17°37	24°49	M 9
T 10	13 13 10	20° 1'30	27°31	7°52	17° 0	19°54	20°33	23° 1	29°50	8°48	28°27	0°39	0° 4	17°43	24°52	T 10
W11	13 17 7	21° 1'17	10♓46	8°29	18°13	20°27	20°48	23° 0	29°54	8°50	28°28	0°34	0° 0	17°50	24°56	W11
T 12	13 21 3	22° 1'03	23°50	8°57	19°26	20°59	21° 2	22°59	29°57	8°52	28°29	0°26	29♑57	17°57	24°59	T 12
F 13	13 25 0	23° 0'47	6♈43	9°17	20°39	21°31	21°17	22°58	0♈ 0	8°55	28°30	0°15	29°54	18° 3	25° 3	F 13
S 14	13 28 56	24° 0'28	19°25	9°29	21°53	22° 3	21°32	22°56	0° 3	8°57	28°32	0° 2	29°51	18°10	25° 6	S 14
S 15	13 32 53	25° 0'08	1♉55	9°R33	23° 6	22°35	21°46	22°55	0° 7	8°59	28°33	29♑48	29°48	18°17	25°10	S 15
M16	13 36 50	25°59'47	14°14	9°29	24°19	23° 6	22° 1	22°54	0°10	9° 1	28°34	29°34	29°45	18°23	25°13	M16
T 17	13 40 46	26°59'23	26°22	9°18	25°32	23°38	22°15	22°52	0°13	9° 3	28°35	29°21	29°41	18°30	25°17	T 17
W18	13 44 43	27°58'57	8♊20	8°59	26°45	24° 9	22°30	22°51	0°16	9° 6	28°36	29°11	29°38	18°37	25°20	W18
T 19	13 48 39	28°58'29	20°12	8°33	27°58	24°41	22°45	22°49	0°19	9° 8	28°37	29° 4	29°35	18°43	25°24	T 19
F 20	13 52 36	29°57'59	2♋ 0	8° 1	29°12	25°12	22°59	22°47	0°22	9°10	28°38	28°59	29°32	18°50	25°27	F 20
S 21	13 56 32	0♉57'26	13°49	7°24	0♈25	25°43	23°14	22°45	0°25	9°12	28°40	28°57	29°29	18°57	25°31	S 21
S 22	14 0 29	1°56'52	25°43	6°42	1°38	26°14	23°28	22°43	0°29	9°15	28°41	28°57	29°25	19° 3	25°34	S 22
M23	14 4 25	2°56'15	7♌50	5°57	2°51	26°44	23°43	22°41	0°32	9°17	28°42	28°57	29°22	19°10	25°38	M23
T 24	14 8 22	3°55'36	20°13	5° 9	4° 4	27°15	23°57	22°39	0°35	9°19	28°43	28°56	29°19	19°17	25°41	T 24
W25	14 12 19	4°54'55	2♍58	4°20	5°18	27°45	24°12	22°37	0°38	9°21	28°44	28°54	29°16	19°24	25°45	W25
T 26	14 16 15	5°54'11	16° 9	3°30	6°31	28°16	24°26	22°35	0°41	9°24	28°45	28°49	29°13	19°30	25°48	T 26
F 27	14 20 12	6°53'25	29°48	2°41	7°44	28°46	24°40	22°32	0°44	9°26	28°45	28°41	29°10	19°37	25°52	F 27
S 28	14 24 8	7°52'37	13♎55	1°52	8°58	29°16	24°55	22°30	0°47	9°28	28°46	28°32	29° 6	19°44	25°55	S 28
S 29	14 28 5	8°51'47	28°27	1° 7	10°11	29°45	25° 9	22°27	0°49	9°31	28°47	28°20	29° 3	19°50	25°59	S 29
M30	14 32 1	9♉50'55	13♏18	0♉24	11♈24	0♒15	25♈24	22♐25	0♈52	9♉33	28♒48	28♑ 9	29♑ 0	19♊57	26♈ 2	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n20	12s21	4s56	11n 9	0n49	9s40	0s29	22s36	0s11	6n12	1s 1	21s 9	1n55	0s57	0s45	12n48	1s30	16s31	4s49	19s42	19s52	26n 8	10n28	1n11
M 2	4 43	17 40	5 1	11 55	1 2	9 16	0 32	22 34	0 13	6 18	1 1	21 9	1 55	0 56	0 45	12 49	1 30	16 30	4 49	19 45	19 53	26 8	10 29	1 11
T 3	5 6	21 58	4 47	12 38	1 15	8 51	0 35	22 31	0 14	6 23	1 1	21 9	1 55	0 55	0 45	12 49	1 30	16 30	4 49	19 47	19 54	26 8	10 30	1 11
W 4	5 30	24 53	4 14	13 20	1 28	8 27	0 37	22 28	0 15	6 29	1 1	21 9	1 55	0 53	0 45	12 50	1 29	16 30	4 50	19 49	19 54	26 8	10 31	1 11
T 5	5 53	26 8	3 25	13 59	1 41	8 2	0 40	22 25	0 16	6 34	1 1	21 9	1 55	0 52	0 45	12 51	1 29	16 29	4 50	19 50	19 55	26 8	10 33	1 11
F 6	6 16	25 37	2 23	14 36	1 54	7 37	0 43	22 22	0 18	6 40	1 1	21 9	1 55	0 51	0 45	12 51	1 29	16 29	4 50	19 50	19 56	26 8	10 34	1 11
S 7	6 38	23 27	1 14	15 9	2 6	7 12	0 46	22 19	0 19	6 45	1 1	21 8	1 56	0 49	0 45	12 52	1 29	16 29	4 50	19 50	19 56	26 8	10 35	1 11
S 8	7 1	19 55	0 1	15 40	2 18	6 46	0 48	22 16	0 20	6 51	1 1	21 8	1 56	0 48	0 45	12 53	1 29	16 28	4 50	19 50	19 57	26 8	10 36	1 11
M 9	7 24	15 21	1n10	16 7	2 29	6 21	0 51	22 13	0 22	6 56	1 1	21 8	1 56	0 47	0 45	12 54	1 29	16 28	4 50	19 50	19 58	26 8	10 38	1 10
T 10	7 46	10 6	2 17	16 32	2 39	5 55	0 54	22 10	0 23	7 2	1 1	21 8	1 56	0 45	0 45	12 54	1 29	16 28	4 51	19 51	19 58	26 8	10 39	1 10
W11	8 8	4 28	3 15	16 52	2 48	5 29	0 56	22 6	0 25	7 7	1 1	21 8	1 56	0 44	0 45	12 55	1 29	16 27	4 51	19 52	19 59	26 8	10 40	1 10
T 12	8 31	1n16	4 2	17 9	2 56	5 3	0 58	22 3	0 26	7 12	1 1	21 8	1 56	0 43	0 45	12 56	1 29	16 27	4 51	19 54	20 0	26 8	10 41	1 10
F 13	8 53	6 52	4 35	17 22	3 3	4 36	1 1	21 59	0 27	7 18	1 1	21 7	1 56	0 42	0 45	12 56	1 29	16 27	4 51	19 56	20 0	26 8	10 42	1 10
S 14	9 14	12 5	4 55	17 32	3 9	4 10	1 3	21 56	0 29	7 23	1 1	21 7	1 57	0 40	0 45	12 57	1 29	16 27	4 51	19 59	20 1	26 8	10 44	1 10
S 15	9 36	16 44	5 0	17 37	3 13	3 43	1 5	21 52	0 30	7 29	1 1	21 7	1 57	0 39	0 45	12 58	1 29	16 26	4 52	20 2	20 2	26 8	10 45	1 10
M16	9 58	20 36	4 50	17 38	3 16	3 17	1 8	21 48	0 32	7 34	1 1	21 7	1 57	0 38	0 45	12 58	1 29	16 26	4 52	20 5	20 2	26 8	10 46	1 10
T 17	10 19	23 31	4 28	17 36	3 18	2 50	1 10	21 45	0 33	7 39	1 1	21 7	1 57	0 37	0 45	12 59	1 29	16 26	4 52	20 7	20 3	26 8	10 47	1 10
W18	10 40	25 22	3 54	17 29	3 17	2 23	1 12	21 41	0 35	7 45	1 1	21 6	1 57	0 35	0 45	13 0	1 29	16 26	4 52	20 9	20 4	26 8	10 48	1 10
T 19	11 1	26 2	3 10	17 19	3 15	1 56	1 14	21 37	0 36	7 50	1 1	21 6	1 57	0 34	0 45	13 1	1 29	16 26	4 52	20 11	20 4	26 8	10 50	1 10
F 20	11 22	25 31	2 17	17 5	3 11	1 28	1 15	21 33	0 38	7 55	1 1	21 6	1 57	0 33	0 45	13 1	1 29	16 25	4 53	20 12	20 5	26 8	10 51	1 10
S 21	11 43	23 51	1 19	16 48	3 6	1 1	1 17	21 29	0 40	8 1	1 1	21 6	1 57	0 32	0 45	13 2	1 29	16 25	4 53	20 12	20 6	26 8	10 52	1 10
S 22	12 3	21 6	0 17	16 27	2 58	0 34	1 19	21 25	0 41	8 6	1 1	21 6	1 57	0 30	0 45	13 3	1 29	16 25	4 53	20 12	20 6	26 7	10 53	1 10
M23	12 23	17 25	0s47	16 4	2 49	0 7	1 21	21 20	0 43	8 11	1 1	21 5	1 58	0 29	0 45	13 3	1 29	16 25	4 53	20 12	20 7	26 7	10 55	1 9
T 24	12 44	12 53	1 50	15 38	2 39	0n21	1 22	21 16	0 45	8 16	1 1	21 5	1 58	0 28	0 45	13 4	1 29	16 25	4 53	20 12	20 8	26 7	10 56	1 9
W25	13 3	7 42	2 50	15 10	2 27	0 48	1 24	21 12	0 46	8 22	1 1	21 5	1 58	0 27	0 45	13 5	1 29	16 25	4 54	20 13	20 8	26 7	10 57	1 9
T 26	13 23	2 0	3 42	14 41	2 14	1 16	1 25	21 8	0 48	8 27	1 1	21 5	1 58	0 26	0 45	13 6	1 29	16 24	4 54	20 14	20 9	26 7	10 58	1 9
F 27	13 42	3s58	4 24	14 10	1 59	1 43	1 27	21 3	0 50	8 32	1 1	21 4	1 58	0 25	0 45	13 6	1 29	16 24	4 54	20 15	20 10	26 7	10 59	1 9
S 28	14 1	9 55	4 51	13 39	1 44	2 10	1 28	20 59	0 52	8 37	1 1	21 4	1 58	0 23	0 45	13 7	1 29	16 24	4 54	20 17	20 10	26 7	11 1	1 9
S 29	14 20	15 31	5 1	13 9	1 28	2 38	1 29	20 54	0 53	8 42	1 1	21 4	1 58	0 22	0 46	13 8	1 29	16 24	4 54	20 20	20 11	26 7	11 2	1 9
M30	14n39	20s19	4s51	12n38	1n12	3n 5	1s30	20s50	0s55	8n48	1s 1	21s 4	1n58	0s21	0s46	13n 8	1s29	16s24	4s55	20s22	20s12	26n 6	11n 3	1n 9

Julian Day Number = 3005707.5, Delta T = 02h05m23s
Ecliptic obliquity = 23°14'43, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'15, Lahiri = 45°07'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

MAY 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 58	10♉50'01	28♏17	29°R44	12♈37	0♒44	25♈38	22°R22	0♈55	9♉35	28♒49	27°R59	28♑57	20♊ 4	26♈ 6	T 1
W 2	14 39 54	11°49'06	13♐17	29♈ 9	13°51	1°14	25°52	22♐19	0°58	9°37	28°50	27♑51	28°54	20°10	26° 9	W 2
T 3	14 43 51	12°48'08	28° 8	28°39	15° 4	1°43	26° 6	22°16	1° 1	9°40	28°50	27°45	28°51	20°17	26°13	T 3
F 4	14 47 48	13°47'09	12♑44	28°14	16°17	2°11	26°21	22°13	1° 4	9°42	28°51	27°43	28°47	20°24	26°16	F 4
S 5	14 51 44	14°46'08	27° 0	27°53	17°31	2°40	26°35	22°10	1° 6	9°44	28°52	27°D42	28°44	20°30	26°19	S 5
S 6	14 55 41	15°45'06	10♒55	27°38	18°44	3° 9	26°49	22° 7	1° 9	9°46	28°53	27°R42	28°41	20°37	26°23	S 6
M 7	14 59 37	16°44'02	24°31	27°29	19°57	3°37	27° 3	22° 4	1°12	9°49	28°53	27°42	28°38	20°44	26°26	M 7
T 8	15 3 34	17°42'56	7♓48	27°D24	21°11	4° 5	27°17	22° 1	1°14	9°51	28°54	27°40	28°35	20°50	26°30	T 8
W 9	15 7 30	18°41'48	20°49	27°25	22°24	4°33	27°32	21°57	1°17	9°53	28°54	27°36	28°31	20°57	26°33	W 9
T 10	15 11 27	19°40'39	3♈36	27°32	23°37	5° 0	27°46	21°54	1°19	9°56	28°55	27°30	28°28	21° 4	26°36	T 10
F 11	15 15 23	20°39'28	16°12	27°43	24°51	5°28	28° 0	21°50	1°22	9°58	28°56	27°20	28°25	21°10	26°40	F 11
S 12	15 19 20	21°38'15	28°36	27°59	26° 4	5°55	28°14	21°47	1°25	10° 0	28°56	27° 9	28°22	21°17	26°43	S 12
S 13	15 23 17	22°37'01	10♉51	28°20	27°18	6°22	28°28	21°43	1°27	10° 2	28°57	26°57	28°19	21°24	26°46	S 13
M14	15 27 13	23°35'44	22°58	28°45	28°31	6°48	28°42	21°40	1°29	10° 4	28°57	26°45	28°16	21°30	26°49	M14
T 15	15 31 10	24°34'26	4♊57	29°15	29°44	7°15	28°55	21°36	1°32	10° 7	28°58	26°34	28°12	21°37	26°53	T 15
W16	15 35 6	25°33'06	16°50	29°48	0♉58	7°41	29° 9	21°32	1°34	10° 9	28°58	26°26	28° 9	21°44	26°56	W16
T 17	15 39 3	26°31'44	28°39	0♉26	2°11	8° 6	29°23	21°28	1°37	10°11	28°58	26°19	28° 6	21°50	26°59	T 17
F 18	15 42 59	27°30'20	10♋26	1° 8	3°24	8°32	29°37	21°24	1°39	10°13	28°59	26°16	28° 3	21°57	27° 2	F 18
S 19	15 46 56	28°28'54	22°15	1°53	4°38	8°57	29°50	21°21	1°41	10°16	28°59	26°D14	28° 0	22° 4	27° 5	S 19
S 20	15 50 52	29°27'26	4♌10	2°42	5°51	9°22	0♉ 4	21°17	1°43	10°18	28°59	26°14	27°57	22°10	27° 8	S 20
M21	15 54 49	0♊25'56	16°15	3°33	7° 5	9°47	0°18	21°12	1°45	10°20	29° 0	26°15	27°53	22°17	27°11	M21
T 22	15 58 46	1°24'24	28°36	4°29	8°18	10°11	0°31	21° 8	1°48	10°22	29° 0	26°R16	27°50	22°24	27°15	T 22
W23	16 2 42	2°22'49	11♍18	5°27	9°31	10°35	0°45	21° 4	1°50	10°24	29° 0	26°16	27°47	22°30	27°18	W23
T 24	16 6 39	3°21'13	24°25	6°28	10°45	10°59	0°58	21° 0	1°52	10°26	29° 0	26°13	27°44	22°37	27°21	T 24
F 25	16 10 35	4°19'35	8♎ 0	7°32	11°58	11°23	1°12	20°56	1°54	10°28	29° 0	26° 9	27°41	22°44	27°24	F 25
S 26	16 14 32	5°17'54	22° 5	8°38	13°11	11°46	1°25	20°52	1°56	10°31	29° 1	26° 3	27°37	22°50	27°27	S 26
S 27	16 18 28	6°16'12	6♏37	9°47	14°25	12° 8	1°38	20°47	1°58	10°33	29° 1	25°56	27°34	22°57	27°29	S 27
M28	16 22 25	7°14'28	21°32	10°59	15°38	12°31	1°51	20°43	2° 0	10°35	29° 1	25°49	27°31	23° 4	27°32	M28
T 29	16 26 21	8°12'42	6♐42	12°13	16°52	12°53	2° 4	20°39	2° 1	10°37	29° 1	25°42	27°28	23°10	27°35	T 29
W30	16 30 18	9°10'54	21°56	13°30	18° 5	13°15	2°18	20°34	2° 3	10°39	29°R 1	25°36	27°25	23°17	27°38	W30
T 31	16 34 15	10♊ 9'05	7♑ 4	14♉49	19♉18	13♒36	2♉31	20♐30	2♈ 5	10♉41	29♒ 1	25♑33	27♑22	23♊24	27♈41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n57	23s51	4s20	12n 9	0n55	3n33	1s31	20s46	0s57	8n53	1s 1	21s 3	1n58	0s20	0s46	13n 9	1s29	16s24	4s55	20s24	20s12	26n 6	11n 4	1n 9
W 2	15 15	25 43	3 32	11 41	0 39	4 0	1 32	20 41	0 59	8 58	1 1	21 3	1 58	0 19	0 46	13 10	1 29	16 24	4 55	20 25	20 13	26 6	11 5	1 9
T 3	15 33	25 44	2 30	11 15	0 22	4 27	1 33	20 36	1 1	9 3	1 1	21 3	1 59	0 18	0 46	13 11	1 29	16 24	4 55	20 26	20 13	26 6	11 7	1 9
F 4	15 51	23 57	1 19	10 51	0 6	4 54	1 34	20 32	1 3	9 8	1 1	21 3	1 59	0 17	0 46	13 11	1 29	16 24	4 55	20 27	20 14	26 6	11 8	1 9
S 5	16 8	20 39	0 4	10 28	0s11	5 21	1 35	20 27	1 5	9 13	1 1	21 2	1 59	0 16	0 46	13 12	1 29	16 24	4 56	20 27	20 15	26 5	11 9	1 9
S 6	16 25	16 14	1n10	10 9	0 26	5 48	1 36	20 23	1 7	9 18	1 2	21 2	1 59	0 15	0 46	13 13	1 29	16 24	4 56	20 27	20 15	26 5	11 10	1 9
M 7	16 42	11 5	2 17	9 51	0 41	6 15	1 36	20 18	1 9	9 23	1 2	21 2	1 59	0 14	0 46	13 13	1 29	16 23	4 56	20 27	20 16	26 5	11 11	1 9
T 8	16 59	5 32	3 16	9 36	0 56	6 42	1 37	20 14	1 11	9 28	1 2	21 2	1 59	0 13	0 46	13 14	1 29	16 23	4 56	20 27	20 17	26 5	11 12	1 9
W 9	17 15	0n 7	4 3	9 23	1 9	7 9	1 37	20 9	1 13	9 33	1 2	21 1	1 59	0 12	0 46	13 15	1 29	16 23	4 56	20 28	20 17	26 4	11 14	1 9
T 10	17 31	5 40	4 37	9 13	1 22	7 35	1 38	20 5	1 15	9 38	1 2	21 1	1 59	0 11	0 46	13 15	1 29	16 23	4 57	20 30	20 18	26 4	11 15	1 9
F 11	17 46	10 53	4 57	9 6	1 35	8 2	1 38	20 0	1 17	9 43	1 2	21 1	1 59	0 10	0 46	13 16	1 29	16 23	4 57	20 31	20 19	26 4	11 16	1 8
S 12	18 2	15 36	5 2	9 1	1 46	8 28	1 38	19 56	1 20	9 48	1 2	21 1	1 59	0 9	0 46	13 17	1 29	16 23	4 57	20 34	20 19	26 4	11 17	1 8
S 13	18 17	19 37	4 54	8 58	1 57	8 54	1 38	19 51	1 22	9 52	1 2	21 0	1 59	0 8	0 46	13 17	1 29	16 24	4 57	20 36	20 20	26 3	11 18	1 8
M14	18 31	22 45	4 32	8 58	2 7	9 20	1 38	19 47	1 24	9 57	1 2	21 0	1 59	0 7	0 46	13 18	1 29	16 24	4 58	20 38	20 21	26 3	11 19	1 8
T 15	18 46	24 51	3 58	8 59	2 16	9 45	1 38	19 42	1 26	10 2	1 2	21 0	1 59	0 6	0 46	13 19	1 29	16 24	4 58	20 40	20 21	26 3	11 20	1 8
W16	19 0	25 49	3 14	9 3	2 25	10 11	1 38	19 38	1 29	10 7	1 2	20 59	1 59	0 5	0 46	13 20	1 29	16 24	4 58	20 42	20 22	26 3	11 21	1 8
T 17	19 13	25 36	2 22	9 9	2 32	10 36	1 38	19 34	1 31	10 12	1 2	20 59	1 59	0 4	0 46	13 20	1 29	16 24	4 58	20 43	20 22	26 2	11 23	1 8
F 18	19 27	24 14	1 24	9 17	2 39	11 1	1 38	19 29	1 33	10 16	1 2	20 59	1 59	0 3	0 46	13 21	1 29	16 24	4 58	20 44	20 23	26 2	11 24	1 8
S 19	19 40	21 47	0 21	9 27	2 45	11 25	1 38	19 25	1 36	10 21	1 2	20 59	2 0	0 2	0 46	13 22	1 29	16 24	4 59	20 44	20 24	26 2	11 25	1 8
S 20	19 52	18 22	0s42	9 38	2 51	11 50	1 37	19 21	1 38	10 26	1 2	20 58	2 0	0 2	0 46	13 22	1 30	16 24	4 59	20 44	20 24	26 1	11 26	1 8
M21	20 5	14 9	1 45	9 51	2 55	12 14	1 37	19 17	1 41	10 30	1 3	20 58	2 0	0 1	0 46	13 23	1 30	16 24	4 59	20 44	20 25	26 1	11 27	1 8
T 22	20 17	9 17	2 45	10 5	2 59	12 38	1 37	19 13	1 43	10 35	1 3	20 58	2 0	0n 0	0 46	13 23	1 30	16 24	4 59	20 44	20 26	26 1	11 28	1 8
W23	20 28	3 54	3 38	10 21	3 2	13 2	1 36	19 9	1 46	10 40	1 3	20 57	2 0	0 1	0 46	13 24	1 30	16 24	5 0	20 44	20 26	26 0	11 29	1 8
T 24	20 39	1s48	4 22	10 39	3 5	13 25	1 35	19 5	1 49	10 44	1 3	20 57	2 0	0 2	0 46	13 25	1 30	16 25	5 0	20 44	20 27	26 0	11 30	1 8
F 25	20 50	7 38	4 52	10 58	3 7	13 48	1 35	19 1	1 51	10 49	1 3	20 57	2 0	0 2	0 46	13 25	1 30	16 25	5 0	20 45	20 27	26 0	11 31	1 8
S 26	21 1	13 16	5 7	11 17	3 8	14 11	1 34	18 57	1 54	10 53	1 3	20 57	2 0	0 3	0 46	13 26	1 30	16 25	5 0	20 46	20 28	25 59	11 32	1 8
S 27	21 11	18 22	5 2	11 38	3 9	14 33	1 33	18 53	1 57	10 58	1 3	20 56	2 0	0 4	0 46	13 27	1 30	16 25	5 0	20 47	20 29	25 59	11 33	1 8
M28	21 21	22 28	4 37	12 1	3 9	14 55	1 32	18 50	2 0	11 2	1 3	20 56	2 0	0 5	0 46	13 27	1 30	16 25	5 1	20 49	20 29	25 59	11 34	1 8
T 29	21 30	25 4	3 53	12 24	3 8	15 17	1 31	18 46	2 2	11 6	1 3	20 56	2 0	0 5	0 46	13 28	1 30	16 25	5 1	20 50	20 30	25 58	11 35	1 8
W30	21 39	25 51	2 51	12 47	3 7	15 38	1 30	18 43	2 5	11 11	1 3	20 55	2 0	0 6	0 46	13 28	1 30	16 26	5 1	20 51	20 31	25 58	11 36	1 8
T 31	21n47	24s42	1s38	13n12	3s 5	15n59	1s29	18s39	2s 8	11n15	1s 4	20s55	2n 0	0n 7	0s46	13n29	1s30	16s26	5s 1	20s52	20s31	25n57	11n37	1n 8

Julian Day Number = 3005737.5, Delta T = 02h05m24s
Ecliptic obliquity = 23°14'42, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'19, Lahiri = 45°07'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

JUNE 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 11	11♊ 7'15	21♉58	16♉10	20♉32	13♒57	2♉44	20°R26	2♈ 7	10♉43	29°R 1	25°D32	27♉18	23♊30	27♈44	F 1
S 2	16 42 8	12° 5'23	6♒30	17°33	21°45	14°18	2°56	20♐21	2° 9	10°45	29♒ 1	25♉32	27°15	23°37	27°46	S 2
S 3	16 46 4	13° 3'29	20°38	18°59	22°59	14°38	3° 9	20°17	2°10	10°47	29° 1	25°33	27°12	23°44	27°49	S 3
M 4	16 50 1	14° 1'34	4♓21	20°27	24°12	14°58	3°22	20°12	2°12	10°49	29° 0	25°35	27° 9	23°50	27°52	M 4
T 5	16 53 57	14°59'38	17°40	21°57	25°25	15°17	3°35	20° 8	2°13	10°51	29° 0	25°R35	27° 6	23°57	27°54	T 5
W 6	16 57 54	15°57'41	0♈38	23°29	26°39	15°36	3°47	20° 3	2°15	10°53	29° 0	25°34	27° 3	24° 4	27°57	W 6
T 7	17 1 50	16°55'42	13°18	25° 3	27°52	15°55	4° 0	19°59	2°16	10°55	29° 0	25°31	26°59	24°10	28° 0	T 7
F 8	17 5 47	17°53'42	25°43	26°39	29° 6	16°13	4°12	19°54	2°18	10°57	29° 0	25°26	26°56	24°17	28° 2	F 8
S 9	17 9 44	18°51'41	7♉56	28°18	0♊19	16°30	4°25	19°50	2°19	10°59	29° 0	25°21	26°53	24°24	28° 5	S 9
S 10	17 13 40	19°49'39	20° 0	29°58	1°32	16°47	4°37	19°45	2°20	11° 0	28°59	25°14	26°50	24°30	28° 7	S 10
M11	17 17 37	20°47'35	1♊57	1♊41	2°46	17° 4	4°49	19°41	2°22	11° 2	28°59	25° 8	26°47	24°37	28°10	M11
T 12	17 21 33	21°45'30	13°49	3°25	3°59	17°20	5° 2	19°36	2°23	11° 4	28°59	25° 2	26°43	24°44	28°12	T 12
W13	17 25 30	22°43'24	25°38	5°12	5°13	17°36	5°14	19°32	2°24	11° 6	28°58	24°58	26°40	24°50	28°14	W13
T 14	17 29 26	23°41'16	7♋26	7° 1	6°26	17°51	5°26	19°27	2°25	11° 8	28°58	24°55	26°37	24°57	28°17	T 14
F 15	17 33 23	24°39'07	19°15	8°52	7°39	18° 5	5°38	19°23	2°26	11°10	28°57	24°D54	26°34	25° 4	28°19	F 15
S 16	17 37 20	25°36'56	1♌ 8	10°45	8°53	18°20	5°49	19°18	2°27	11°11	28°57	24°54	26°31	25°10	28°21	S 16
S 17	17 41 16	26°34'44	13° 7	12°40	10° 6	18°33	6° 1	19°14	2°28	11°13	28°57	24°55	26°28	25°17	28°23	S 17
M18	17 45 13	27°32'30	25°17	14°38	11°20	18°46	6°13	19° 9	2°29	11°15	28°56	24°56	26°24	25°24	28°26	M18
T 19	17 49 9	28°30'15	7♍40	16°37	12°33	18°58	6°24	19° 5	2°30	11°16	28°56	24°58	26°21	25°30	28°28	T 19
W20	17 53 6	29°27'59	20°22	18°38	13°47	19°10	6°36	19° 0	2°31	11°18	28°55	24°59	26°18	25°37	28°30	W20
T 21	17 57 2	0♋25'40	3♎26	20°41	15° 0	19°21	6°47	18°56	2°32	11°20	28°54	24°R59	26°15	25°44	28°32	T 21
F 22	18 0 59	1°23'21	16°54	22°46	16°13	19°32	6°59	18°52	2°33	11°21	28°54	24°58	26°12	25°50	28°34	F 22
S 23	18 4 55	2°21'00	0♏50	24°52	17°27	19°42	7°10	18°47	2°33	11°23	28°53	24°57	26° 9	25°57	28°36	S 23
S 24	18 8 52	3°18'37	15°12	27° 0	18°40	19°51	7°21	18°43	2°34	11°25	28°53	24°54	26° 5	26° 4	28°38	S 24
M25	18 12 49	4°16'14	29°57	29° 9	19°54	20° 0	7°32	18°39	2°35	11°26	28°52	24°52	26° 2	26°10	28°39	M25
T 26	18 16 45	5°13'49	15♐ 0	1♋20	21° 7	20° 8	7°43	18°34	2°35	11°28	28°51	24°49	25°59	26°17	28°41	T 26
W27	18 20 42	6°11'23	0♑12	3°31	22°21	20°15	7°54	18°30	2°36	11°29	28°51	24°47	25°56	26°24	28°43	W27
T 28	18 24 38	7° 8'55	15°24	5°43	23°34	20°22	8° 4	18°26	2°36	11°31	28°50	24°46	25°53	26°30	28°45	T 28
F 29	18 28 35	8° 6'27	0♒25	7°55	24°47	20°28	8°15	18°22	2°37	11°32	28°49	24°D46	25°49	26°37	28°46	F 29
S 30	18 32 31	9♋ 3'58	15♒ 8	10♋ 7	26♊ 1	20♒33	8♉25	18♐18	2♈37	11♉34	28♒48	24♉47	25♉46	26♊44	28♈48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n56	21s47	0s19	13n38	3s 2	16n19	1s28	18s36	2s11	11n19	1s 4	20s55	2n 0	0n 7	0s46	13n30	1s30	16s26	5s 1	20s52	20s32	25n57	11n38	1n 8
S 2	22 3	17 33	0n59	14 4	2 59	16 39	1 27	18 33	2 14	11 24	1 4	20 55	2 0	0 8	0 46	13 30	1 30	16 26	5 2	20 52	20 32	25 57	11 39	1 8
S 3	22 11	12 25	2 12	14 30	2 55	16 59	1 26	18 30	2 17	11 28	1 4	20 54	2 0	0 9	0 47	13 31	1 30	16 26	5 2	20 51	20 33	25 56	11 40	1 8
M 4	22 18	6 48	3 15	14 58	2 51	17 18	1 24	18 27	2 20	11 32	1 4	20 54	1 59	0 9	0 47	13 31	1 30	16 27	5 2	20 51	20 34	25 56	11 41	1 8
T 5	22 24	1 4	4 5	15 25	2 47	17 37	1 23	18 24	2 23	11 36	1 4	20 54	1 59	0 10	0 47	13 32	1 30	16 27	5 2	20 51	20 34	25 55	11 42	1 8
W 6	22 31	4n34	4 42	15 53	2 41	17 56	1 22	18 22	2 27	11 40	1 4	20 53	1 59	0 10	0 47	13 33	1 30	16 27	5 3	20 51	20 35	25 55	11 43	1 7
T 7	22 37	9 52	5 4	16 21	2 36	18 13	1 20	18 19	2 30	11 44	1 4	20 53	1 59	0 11	0 47	13 33	1 30	16 27	5 3	20 52	20 35	25 55	11 44	1 7
F 8	22 42	14 41	5 11	16 50	2 29	18 31	1 19	18 17	2 33	11 48	1 4	20 53	1 59	0 11	0 47	13 34	1 30	16 28	5 3	20 53	20 36	25 54	11 44	1 7
S 9	22 47	18 49	5 3	17 18	2 23	18 48	1 17	18 15	2 36	11 52	1 5	20 53	1 59	0 12	0 47	13 34	1 30	16 28	5 3	20 54	20 37	25 54	11 45	1 7
S 10	22 52	22 8	4 42	17 46	2 15	19 4	1 15	18 13	2 40	11 56	1 5	20 52	1 59	0 12	0 47	13 35	1 30	16 28	5 3	20 55	20 37	25 53	11 46	1 7
M11	22 56	24 27	4 9	18 15	2 8	19 20	1 14	18 11	2 43	12 0	1 5	20 52	1 59	0 13	0 47	13 35	1 30	16 29	5 4	20 56	20 38	25 53	11 47	1 7
T 12	22 59	25 41	3 26	18 43	2 0	19 36	1 12	18 9	2 47	12 4	1 5	20 52	1 59	0 13	0 47	13 36	1 30	16 29	5 4	20 57	20 38	25 52	11 48	1 7
W13	23 3	25 44	2 33	19 10	1 51	19 51	1 10	18 8	2 50	12 8	1 5	20 51	1 59	0 14	0 47	13 36	1 30	16 29	5 4	20 58	20 39	25 52	11 49	1 7
T 14	23 6	24 36	1 34	19 37	1 42	20 5	1 8	18 7	2 54	12 12	1 5	20 51	1 59	0 14	0 47	13 37	1 30	16 30	5 4	20 58	20 40	25 51	11 49	1 7
F 15	23 8	22 23	0 31	20 4	1 33	20 19	1 6	18 6	2 57	12 16	1 5	20 51	1 59	0 15	0 47	13 37	1 30	16 30	5 5	20 59	20 40	25 51	11 50	1 7
S 16	23 10	19 11	0s34	20 30	1 24	20 32	1 5	18 5	3 1	12 20	1 5	20 51	1 59	0 15	0 47	13 38	1 30	16 30	5 5	20 59	20 41	25 50	11 51	1 7
S 17	23 12	15 10	1 38	20 55	1 14	20 45	1 3	18 4	3 4	12 23	1 6	20 50	1 59	0 15	0 47	13 38	1 30	16 31	5 5	20 58	20 41	25 50	11 52	1 7
M18	23 13	10 29	2 39	21 19	1 4	20 57	1 1	18 4	3 8	12 27	1 6	20 50	1 59	0 16	0 47	13 39	1 30	16 31	5 5	20 58	20 42	25 49	11 53	1 7
T 19	23 14	5 18	3 34	21 42	0 53	21 9	0 59	18 3	3 12	12 31	1 6	20 50	1 59	0 16	0 47	13 39	1 30	16 31	5 5	20 58	20 43	25 49	11 53	1 7
W20	23 15	0s12	4 20	22 3	0 43	21 20	0 57	18 3	3 16	12 34	1 6	20 50	1 58	0 16	0 47	13 40	1 30	16 32	5 6	20 58	20 43	25 48	11 54	1 7
T 21	23 15	5 50	4 53	22 23	0 32	21 30	0 55	18 3	3 19	12 38	1 6	20 49	1 58	0 17	0 47	13 40	1 30	16 32	5 6	20 58	20 44	25 48	11 55	1 7
F 22	23 14	11 24	5 12	22 42	0 21	21 40	0 52	18 4	3 23	12 41	1 6	20 49	1 58	0 17	0 47	13 41	1 31	16 33	5 6	20 58	20 44	25 47	11 55	1 7
S 23	23 13	16 34	5 13	22 58	0 11	21 49	0 50	18 4	3 27	12 45	1 6	20 49	1 58	0 17	0 47	13 41	1 31	16 33	5 6	20 58	20 45	25 46	11 56	1 7
S 24	23 12	20 58	4 56	23 13	0n 0	21 58	0 48	18 5	3 31	12 48	1 7	20 49	1 58	0 17	0 47	13 42	1 31	16 33	5 6	20 59	20 46	25 46	11 57	1 7
M25	23 11	24 11	4 18	23 25	0 11	22 6	0 46	18 6	3 35	12 52	1 7	20 48	1 58	0 18	0 47	13 42	1 31	16 34	5 7	20 59	20 46	25 45	11 57	1 7
T 26	23 9	25 46	3 22	23 35	0 21	22 13	0 44	18 7	3 39	12 55	1 7	20 48	1 58	0 18	0 47	13 43	1 31	16 34	5 7	20 59	20 47	25 45	11 58	1 7
W27	23 6	25 26	2 12	23 43	0 31	22 20	0 41	18 9	3 43	12 58	1 7	20 48	1 58	0 18	0 47	13 43	1 31	16 35	5 7	21 0	20 47	25 44	11 59	1 7
T 28	23 3	23 13	0 52	23 48	0 41	22 26	0 39	18 10	3 47	13 1	1 7	20 48	1 58	0 18	0 47	13 43	1 31	16 35	5 7	21 0	20 48	25 44	11 59	1 7
F 29	23 0	19 23	0n31	23 51	0 51	22 32	0 37	18 12	3 51	13 5	1 7	20 47	1 57	0 18	0 47	13 44	1 31	16 36	5 7	21 0	20 49	25 43	12 0	1 7
S 30	22n56	14s24	1n50	23n51	1n 0	22n37	0s34	18s14	3s55	13n 8	1s 8	20s47	1n57	0n18	0s48	13n44	1s31	16s36	5s 8	21s 0	20s49	25n42	12n 0	1n 7

Julian Day Number = 3005768.5, Delta T = 02h05m25s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'24, Lahiri = 45°07'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

JULY 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 28	10♋ 1'28	29♒28	12♋19	27♊14	20♒38	8♉36	18°R14	2♈37	11♉35	28°R48	24♑48	25♑43	26♊50	28♈50	S 1
M 2	18 40 24	10°58'58	13♓21	14°31	28°28	20°42	8°46	18♐10	2°38	11°36	28♒47	24°49	25°40	26°57	28°51	M 2
T 3	18 44 21	11°56'27	26°48	16°42	29°41	20°45	8°56	18° 6	2°38	11°38	28°46	24°50	25°37	27° 4	28°53	T 3
W 4	18 48 18	12°53'55	9♈50	18°52	0♌55	20°48	9° 6	18° 2	2°38	11°39	28°45	24°R50	25°34	27°10	28°54	W 4
T 5	18 52 14	13°51'22	22°31	21° 1	2° 8	20°49	9°16	17°58	2°38	11°40	28°44	24°50	25°30	27°17	28°56	T 5
F 6	18 56 11	14°48'50	4♉53	23° 9	3°22	20°50	9°26	17°54	2°38	11°41	28°43	24°49	25°27	27°24	28°57	F 6
S 7	19 0 7	15°46'16	17° 1	25°15	4°35	20°R51	9°36	17°51	2°R38	11°43	28°42	24°48	25°24	27°30	28°58	S 7
S 8	19 4 4	16°43'42	28°59	27°19	5°49	20°50	9°45	17°47	2°38	11°44	28°41	24°47	25°21	27°37	29° 0	S 8
M 9	19 8 0	17°41'08	10♊51	29°21	7° 2	20°49	9°55	17°43	2°38	11°45	28°40	24°46	25°18	27°44	29° 1	M 9
T 10	19 11 57	18°38'33	22°39	1♌22	8°16	20°47	10° 4	17°40	2°38	11°46	28°39	24°45	25°15	27°50	29° 2	T 10
W11	19 15 54	19°35'58	4♋27	3°20	9°29	20°44	10°14	17°36	2°38	11°47	28°39	24°45	25°11	27°57	29° 3	W11
T 12	19 19 50	20°33'22	16°18	5°16	10°43	20°41	10°23	17°33	2°38	11°48	28°37	24°45	25° 8	28° 4	29° 4	T 12
F 13	19 23 47	21°30'45	28°12	7°10	11°56	20°36	10°32	17°30	2°38	11°50	28°36	24°D45	25° 5	28°10	29° 5	F 13
S 14	19 27 43	22°28'08	10♌13	9° 2	13°10	20°31	10°40	17°26	2°37	11°51	28°35	24°45	25° 2	28°17	29° 6	S 14
S 15	19 31 40	23°25'30	22°23	10°51	14°24	20°26	10°49	17°23	2°37	11°52	28°34	24°45	24°59	28°24	29° 7	S 15
M16	19 35 36	24°22'52	4♍44	12°38	15°37	20°19	10°58	17°20	2°37	11°53	28°33	24°R45	24°55	28°30	29° 8	M16
T 17	19 39 33	25°20'12	17°17	14°23	16°51	20°12	11° 6	17°17	2°36	11°54	28°32	24°45	24°52	28°37	29° 9	T 17
W18	19 43 29	26°17'32	0♎ 6	16° 6	18° 4	20° 4	11°15	17°14	2°36	11°54	28°31	24°45	24°49	28°44	29° 9	W18
T 19	19 47 26	27°14'52	13°13	17°46	19°18	19°55	11°23	17°11	2°35	11°55	28°30	24°45	24°46	28°50	29°10	T 19
F 20	19 51 23	28°12'11	26°40	19°24	20°32	19°46	11°31	17° 8	2°34	11°56	28°29	24°D45	24°43	28°57	29°11	F 20
S 21	19 55 19	29° 9'29	10♏28	20°59	21°45	19°36	11°39	17° 5	2°34	11°57	28°28	24°45	24°40	29° 4	29°11	S 21
S 22	19 59 16	0♌ 6'46	24°36	22°33	22°59	19°25	11°46	17° 3	2°33	11°58	28°26	24°45	24°36	29°10	29°12	S 22
M23	20 3 12	1° 4'03	9♐ 5	24° 3	24°12	19°13	11°54	17° 0	2°32	11°59	28°25	24°45	24°33	29°17	29°12	M23
T 24	20 7 9	2° 1'20	23°50	25°32	25°26	19° 1	12° 1	16°57	2°32	11°59	28°24	24°46	24°30	29°24	29°13	T 24
W25	20 11 5	2°58'36	8♑46	26°58	26°40	18°49	12° 9	16°55	2°31	12° 0	28°23	24°47	24°27	29°30	29°13	W25
T 26	20 15 2	3°55'52	23°45	28°21	27°53	18°36	12°16	16°53	2°30	12° 1	28°22	24°R47	24°24	29°37	29°14	T 26
F 27	20 18 58	4°53'08	8♒39	29°42	29° 7	18°22	12°23	16°50	2°29	12° 1	28°20	24°47	24°21	29°44	29°14	F 27
S 28	20 22 55	5°50'23	23°21	1♍ 1	0♌21	18° 8	12°30	16°48	2°28	12° 2	28°19	24°46	24°17	29°50	29°14	S 28
S 29	20 26 52	6°47'38	7♓43	2°17	1°34	17°53	12°37	16°46	2°27	12° 2	28°18	24°45	24°14	29°57	29°14	S 29
M30	20 30 48	7°44'53	21°42	3°30	2°48	17°38	12°43	16°44	2°26	12° 3	28°17	24°43	24°11	0♋ 4	29°15	M30
T 31	20 34 45	8♌42'09	5♈16	4♍41	4♌ 2	17♒23	12♉49	16♐42	2♈25	12♉ 3	28♒15	24♑41	24♑ 8	0♋10	29♈15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n52	8s45	3n 1	23n49	1n 8	22n41	0s32	18s17	3s59	13n11	1s 8	20s47	1n57	0n18	0s48	13n45	1s31	16s36	5s 8	21s 0	20s50	25n42	12n 1	1n 7
M 2	22 48	2 49	3 58	23 43	1 16	22 44	0 30	18 20	4 4	13 14	1 8	20 47	1 57	0 18	0 48	13 45	1 31	16 37	5 8	20 59	20 50	25 41	12 1	1 7
T 3	22 43	3n 2	4 40	23 35	1 23	22 47	0 27	18 22	4 8	13 17	1 8	20 47	1 57	0 19	0 48	13 45	1 31	16 37	5 8	20 59	20 51	25 41	12 2	1 7
W 4	22 38	8 34	5 6	23 25	1 30	22 50	0 25	18 26	4 12	13 20	1 8	20 46	1 57	0 19	0 48	13 46	1 31	16 38	5 8	20 59	20 51	25 40	12 2	1 7
T 5	22 32	13 35	5 17	23 12	1 36	22 51	0 23	18 29	4 16	13 23	1 8	20 46	1 57	0 19	0 48	13 46	1 31	16 38	5 8	20 59	20 52	25 39	12 3	1 7
F 6	22 26	17 57	5 12	22 56	1 41	22 52	0 20	18 33	4 21	13 26	1 9	20 46	1 56	0 19	0 48	13 46	1 31	16 39	5 9	20 59	20 53	25 39	12 3	1 7
S 7	22 19	21 28	4 54	22 38	1 45	22 52	0 18	18 37	4 25	13 29	1 9	20 46	1 56	0 19	0 48	13 47	1 31	16 39	5 9	21 0	20 53	25 38	12 4	1 7
S 8	22 12	24 2	4 22	22 18	1 49	22 52	0 15	18 41	4 29	13 32	1 9	20 46	1 56	0 19	0 48	13 47	1 31	16 40	5 9	21 0	20 54	25 37	12 4	1 7
M 9	22 5	25 31	3 40	21 56	1 52	22 51	0 13	18 45	4 33	13 35	1 9	20 46	1 56	0 18	0 48	13 47	1 31	16 40	5 9	21 0	20 54	25 37	12 5	1 7
T 10	21 58	25 51	2 49	21 33	1 54	22 49	0 10	18 50	4 38	13 37	1 9	20 45	1 56	0 18	0 48	13 48	1 31	16 41	5 9	21 0	20 55	25 36	12 5	1 7
W11	21 50	25 0	1 50	21 7	1 55	22 47	0 8	18 55	4 42	13 40	1 9	20 45	1 56	0 18	0 48	13 48	1 31	16 41	5 10	21 0	20 55	25 35	12 5	1 7
T 12	21 41	23 2	0 47	20 40	1 56	22 43	0 6	19 0	4 46	13 43	1 10	20 45	1 55	0 18	0 48	13 48	1 31	16 42	5 10	21 0	20 56	25 35	12 6	1 7
F 13	21 32	20 2	0s19	20 11	1 55	22 40	0 3	19 5	4 50	13 45	1 10	20 45	1 55	0 18	0 48	13 48	1 31	16 42	5 10	21 0	20 57	25 34	12 6	1 7
S 14	21 23	16 10	1 25	19 42	1 54	22 35	0 1	19 11	4 54	13 48	1 10	20 45	1 55	0 18	0 48	13 49	1 32	16 43	5 10	21 0	20 57	25 33	12 6	1 7
S 15	21 14	11 36	2 28	19 11	1 53	22 30	0n 2	19 17	4 59	13 50	1 10	20 45	1 55	0 18	0 48	13 49	1 32	16 43	5 10	21 0	20 58	25 33	12 7	1 7
M16	21 4	6 31	3 24	18 39	1 50	22 25	0 4	19 23	5 3	13 53	1 10	20 45	1 55	0 18	0 48	13 49	1 32	16 44	5 10	21 0	20 58	25 32	12 7	1 7
T 17	20 54	1 6	4 12	18 6	1 47	22 18	0 7	19 29	5 7	13 55	1 11	20 45	1 55	0 17	0 48	13 49	1 32	16 44	5 11	21 0	20 59	25 31	12 7	1 7
W18	20 43	4s28	4 49	17 32	1 44	22 11	0 9	19 35	5 11	13 57	1 11	20 44	1 54	0 17	0 48	13 50	1 32	16 45	5 11	21 0	20 59	25 30	12 8	1 7
T 19	20 32	9 58	5 11	16 58	1 39	22 3	0 11	19 42	5 15	14 0	1 11	20 44	1 54	0 17	0 48	13 50	1 32	16 46	5 11	21 0	21 0	25 30	12 8	1 7
F 20	20 21	15 8	5 17	16 23	1 34	21 55	0 14	19 49	5 19	14 2	1 11	20 44	1 54	0 17	0 48	13 50	1 32	16 46	5 11	21 0	21 1	25 29	12 8	1 7
S 21	20 10	19 41	5 6	15 47	1 29	21 46	0 16	19 56	5 23	14 4	1 11	20 44	1 54	0 16	0 48	13 50	1 32	16 47	5 11	21 0	21 1	25 28	12 8	1 7
S 22	19 58	23 13	4 36	15 11	1 22	21 37	0 19	20 3	5 26	14 6	1 12	20 44	1 54	0 16	0 48	13 50	1 32	16 47	5 11	21 0	21 2	25 27	12 8	1 7
M23	19 45	25 23	3 47	14 35	1 16	21 26	0 21	20 10	5 30	14 9	1 12	20 44	1 53	0 16	0 48	13 51	1 32	16 48	5 12	21 0	21 2	25 27	12 9	1 7
T 24	19 33	25 49	2 44	13 59	1 8	21 16	0 23	20 17	5 34	14 11	1 12	20 44	1 53	0 15	0 48	13 51	1 32	16 48	5 12	21 0	21 3	25 26	12 9	1 7
W25	19 20	24 25	1 28	13 22	1 1	21 4	0 25	20 24	5 37	14 13	1 12	20 44	1 53	0 15	0 48	13 51	1 32	16 49	5 12	21 0	21 3	25 25	12 9	1 7
T 26	19 7	21 16	0 6	12 46	0 52	20 52	0 28	20 32	5 41	14 15	1 12	20 44	1 53	0 15	0 49	13 51	1 32	16 49	5 12	21 0	21 4	25 24	12 9	1 7
F 27	18 53	16 43	1n16	12 10	0 43	20 39	0 30	20 39	5 44	14 16	1 13	20 44	1 53	0 14	0 49	13 51	1 32	16 50	5 12	21 0	21 4	25 24	12 9	1 7
S 28	18 40	11 14	2 32	11 33	0 34	20 26	0 32	20 47	5 47	14 18	1 13	20 44	1 52	0 14	0 49	13 51	1 32	16 51	5 12	21 0	21 5	25 23	12 9	1 7
S 29	18 25	5 15	3 36	10 57	0 24	20 12	0 34	20 54	5 50	14 20	1 13	20 44	1 52	0 13	0 49	13 51	1 32	16 51	5 12	21 0	21 6	25 22	12 9	1 7
M30	18 11	0n49	4 26	10 22	0 14	19 58	0 37	21 2	5 53	14 22	1 13	20 44	1 52	0 13	0 49	13 52	1 32	16 52	5 13	21 0	21 6	25 21	12 9	1 7
T 31	17n56	6n39	4n59	9n46	0n 3	19n43	0n39	21s 9	5s56	14n24	1s13	20s44	1n52	0n12	0s49	13n52	1s32	16s52	5s13	21s 1	21s 7	25n20	12n 9	1n 7

Julian Day Number = 3005798.5, Delta T = 02h05m26s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'28, Lahiri = 45°07'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

AUGUST 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 38 41	9♌39'24	18♈23	5♍49	5♌16	17°R 7	12♉56	16°R40	2°R24	12♉ 4	28°R14	24°R40	24♏ 5	0♋17	29°R15	W 1
T 2	20 42 38	10°36'40	1♉ 7	6°54	6°29	16♒50	13° 2	16♐38	2♈23	12° 4	28♒13	24♏39	24° 1	0°24	29♈15	T 2
F 3	20 46 34	11°33'57	13°31	7°56	7°43	16°34	13° 8	16°37	2°22	12° 5	28°11	24°D39	23°58	0°30	29°15	F 3
S 4	20 50 31	12°31'14	25°39	8°55	8°57	16°17	13°13	16°35	2°20	12° 5	28°10	24°39	23°55	0°37	29°15	S 4
S 5	20 54 27	13°28'31	7♊35	9°52	10°11	16° 0	13°19	16°34	2°19	12° 5	28° 9	24°40	23°52	0°43	29°14	S 5
M 6	20 58 24	14°25'48	19°25	10°45	11°24	15°42	13°24	16°32	2°18	12° 6	28° 7	24°42	23°49	0°50	29°14	M 6
T 7	21 2 21	15°23'06	1♋13	11°34	12°38	15°25	13°30	16°31	2°16	12° 6	28° 6	24°43	23°46	0°57	29°14	T 7
W 8	21 6 17	16°20'24	13° 3	12°20	13°52	15° 7	13°35	16°30	2°15	12° 6	28° 5	24°45	23°42	1° 3	29°14	W 8
T 9	21 10 14	17°17'43	24°58	13° 3	15° 6	14°50	13°40	16°29	2°13	12° 7	28° 3	24°R45	23°39	1°10	29°13	T 9
F 10	21 14 10	18°15'02	7♌ 1	13°42	16°20	14°32	13°44	16°28	2°12	12° 7	28° 2	24°45	23°36	1°17	29°13	F 10
S 11	21 18 7	19°12'21	19°14	14°17	17°34	14°15	13°49	16°27	2°10	12° 7	28° 1	24°43	23°33	1°23	29°12	S 11
S 12	21 22 3	20° 9'41	1♍39	14°48	18°47	13°57	13°53	16°26	2° 9	12° 7	27°59	24°40	23°30	1°30	29°12	S 12
M13	21 26 0	21° 7'01	14°17	15°15	20° 1	13°40	13°58	16°25	2° 7	12° 7	27°58	24°36	23°27	1°37	29°11	M13
T 14	21 29 56	22° 4'21	27° 8	15°37	21°15	13°23	14° 2	16°25	2° 6	12° 7	27°56	24°32	23°23	1°43	29°11	T 14
W15	21 33 53	23° 1'41	10♎13	15°55	22°29	13° 6	14° 5	16°24	2° 4	12°R 7	27°55	24°28	23°20	1°50	29°10	W15
T 16	21 37 50	23°59'02	23°32	16° 8	23°43	12°50	14° 9	16°24	2° 2	12° 7	27°54	24°24	23°17	1°57	29° 9	T 16
F 17	21 41 46	24°56'23	7♏ 6	16°17	24°57	12°33	14°13	16°23	2° 1	12° 7	27°52	24°22	23°14	2° 3	29° 8	F 17
S 18	21 45 43	25°53'44	20°53	16°R20	26°11	12°18	14°16	16°23	1°59	12° 7	27°51	24°D20	23°11	2°10	29° 8	S 18
S 19	21 49 39	26°51'05	4♐54	16°19	27°25	12° 2	14°19	16°23	1°57	12° 7	27°49	24°20	23° 7	2°17	29° 7	S 19
M20	21 53 36	27°48'27	19° 8	16°12	28°39	11°47	14°22	16°D23	1°55	12° 7	27°48	24°22	23° 4	2°23	29° 6	M20
T 21	21 57 32	28°45'49	3♑32	16° 1	29°53	11°33	14°25	16°23	1°53	12° 6	27°47	24°23	23° 1	2°30	29° 5	T 21
W22	22 1 29	29°43'12	18° 5	15°44	1♍ 7	11°19	14°27	16°23	1°51	12° 6	27°45	24°R24	22°58	2°37	29° 4	W22
T 23	22 5 25	0♍40'34	2♒41	15°23	2°21	11° 6	14°29	16°23	1°50	12° 6	27°44	24°24	22°55	2°43	29° 3	T 23
F 24	22 9 22	1°37'58	17°15	14°57	3°35	10°53	14°32	16°24	1°48	12° 6	27°43	24°22	22°52	2°50	29° 2	F 24
S 25	22 13 19	2°35'22	1♓42	14°26	4°49	10°41	14°34	16°24	1°46	12° 5	27°41	24°19	22°48	2°57	29° 0	S 25
S 26	22 17 15	3°32'46	15°55	13°51	6° 3	10°29	14°35	16°25	1°44	12° 5	27°40	24°14	22°45	3° 3	28°59	S 26
M27	22 21 12	4°30'12	29°49	13°13	7°17	10°19	14°37	16°26	1°42	12° 5	27°38	24° 7	22°42	3°10	28°58	M27
T 28	22 25 8	5°27'38	13♈21	12°31	8°31	10° 9	14°38	16°26	1°40	12° 4	27°37	24° 1	22°39	3°17	28°57	T 28
W29	22 29 5	6°25'05	26°29	11°47	9°45	9°59	14°39	16°27	1°37	12° 4	27°36	23°55	22°36	3°23	28°55	W29
T 30	22 33 1	7°22'34	9♉15	11° 1	10°59	9°51	14°40	16°28	1°35	12° 3	27°34	23°50	22°32	3°30	28°54	T 30
F 31	22 36 58	8♍20'03	21♉40	10♍14	12♍13	9♒43	14♉41	16♐29	1♈33	12♉ 3	27♒33	23♏46	22♏29	3♋36	28♈52	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n41	12n 0	5n15	9n11	0s 8	19n28	0n41	21s17	5s59	14n25	1s14	20s44	1n51	0n12	0s49	13n52	1s33	16s53	5s13	21s 1	21s 7	25n20	12n 9	1n 6
T 2	17 26	16 41	5 14	8 37	0 19	19 12	0 43	21 24	6 2	14 27	1 14	20 44	1 51	0 12	0 49	13 52	1 33	16 53	5 13	21 1	21 8	25 19	12 9	1 6
F 3	17 10	20 32	5 0	8 3	0 31	18 55	0 45	21 32	6 4	14 28	1 14	20 44	1 51	0 11	0 49	13 52	1 33	16 54	5 13	21 1	21 8	25 18	12 9	1 6
S 4	16 55	23 24	4 31	7 30	0 43	18 38	0 47	21 39	6 6	14 30	1 14	20 44	1 51	0 11	0 49	13 52	1 33	16 55	5 13	21 1	21 9	25 17	12 9	1 6
S 5	16 39	25 13	3 52	6 57	0 55	18 20	0 49	21 46	6 9	14 31	1 15	20 44	1 51	0 10	0 49	13 52	1 33	16 55	5 13	21 1	21 9	25 16	12 9	1 6
M 6	16 22	25 52	3 3	6 26	1 8	18 2	0 51	21 53	6 10	14 33	1 15	20 44	1 50	0 9	0 49	13 52	1 33	16 56	5 13	21 1	21 10	25 15	12 9	1 6
T 7	16 6	25 21	2 6	5 55	1 21	17 43	0 53	22 0	6 12	14 34	1 15	20 45	1 50	0 9	0 49	13 52	1 33	16 56	5 13	21 0	21 10	25 14	12 9	1 6
W 8	15 49	23 41	1 4	5 26	1 34	17 24	0 55	22 7	6 14	14 35	1 15	20 45	1 50	0 8	0 49	13 52	1 33	16 57	5 14	21 0	21 11	25 14	12 9	1 6
T 9	15 32	20 57	0s 1	4 57	1 47	17 4	0 56	22 14	6 15	14 37	1 15	20 45	1 50	0 8	0 49	13 52	1 33	16 58	5 14	21 0	21 12	25 13	12 9	1 6
F 10	15 14	17 17	1 7	4 30	2 0	16 44	0 58	22 20	6 17	14 38	1 16	20 45	1 49	0 7	0 49	13 52	1 33	16 58	5 14	21 0	21 12	25 12	12 8	1 6
S 11	14 57	12 52	2 11	4 4	2 14	16 24	1 0	22 27	6 18	14 39	1 16	20 45	1 49	0 6	0 49	13 52	1 33	16 59	5 14	21 1	21 13	25 11	12 8	1 6
S 12	14 39	7 51	3 9	3 40	2 27	16 3	1 1	22 33	6 19	14 40	1 16	20 45	1 49	0 6	0 49	13 52	1 33	16 59	5 14	21 1	21 13	25 10	12 8	1 6
M13	14 21	2 27	3 59	3 17	2 41	15 41	1 3	22 39	6 20	14 41	1 16	20 45	1 49	0 5	0 49	13 52	1 33	17 0	5 14	21 2	21 14	25 9	12 8	1 6
T 14	14 2	3s 8	4 38	2 56	2 54	15 19	1 5	22 44	6 20	14 42	1 17	20 45	1 49	0 4	0 49	13 52	1 33	17 0	5 14	21 2	21 14	25 8	12 8	1 6
W15	13 44	8 40	5 3	2 37	3 8	14 57	1 6	22 50	6 21	14 43	1 17	20 46	1 48	0 4	0 49	13 52	1 33	17 1	5 14	21 3	21 15	25 7	12 7	1 6
T 16	13 25	13 55	5 13	2 20	3 21	14 34	1 8	22 55	6 21	14 44	1 17	20 46	1 48	0 3	0 49	13 52	1 33	17 2	5 14	21 4	21 15	25 6	12 7	1 6
F 17	13 6	18 35	5 5	2 5	3 34	14 11	1 9	22 59	6 21	14 44	1 17	20 46	1 48	0 2	0 49	13 52	1 33	17 2	5 15	21 4	21 16	25 5	12 7	1 6
S 18	12 47	22 20	4 40	1 52	3 46	13 48	1 10	23 4	6 21	14 45	1 18	20 46	1 48	0 2	0 49	13 52	1 33	17 3	5 15	21 4	21 16	25 5	12 6	1 6
S 19	12 28	24 51	3 58	1 42	3 58	13 24	1 12	23 8	6 21	14 46	1 18	20 46	1 47	0 1	0 49	13 52	1 34	17 3	5 15	21 4	21 17	25 4	12 6	1 6
M20	12 8	25 48	3 1	1 34	4 9	13 0	1 13	23 12	6 20	14 46	1 18	20 47	1 47	0 0	0 49	13 52	1 34	17 4	5 15	21 4	21 17	25 3	12 6	1 6
T 21	11 49	25 3	1 52	1 29	4 20	12 35	1 14	23 15	6 19	14 47	1 18	20 47	1 47	0s 1	0 49	13 51	1 34	17 4	5 15	21 4	21 18	25 2	12 5	1 6
W22	11 29	22 36	0 34	1 26	4 29	12 10	1 15	23 18	6 19	14 48	1 19	20 47	1 47	0 1	0 49	13 51	1 34	17 5	5 15	21 4	21 18	25 1	12 5	1 6
T 23	11 9	18 40	0n45	1 26	4 38	11 45	1 16	23 21	6 18	14 48	1 19	20 47	1 46	0 2	0 49	13 51	1 34	17 5	5 15	21 4	21 19	25 0	12 5	1 6
F 24	10 48	13 36	2 1	1 29	4 46	11 19	1 18	23 24	6 17	14 48	1 19	20 48	1 46	0 3	0 49	13 51	1 34	17 6	5 15	21 4	21 20	24 59	12 4	1 6
S 25	10 28	7 50	3 9	1 35	4 52	10 53	1 18	23 26	6 15	14 49	1 19	20 48	1 46	0 4	0 49	13 51	1 34	17 7	5 15	21 5	21 20	24 58	12 4	1 6
S 26	10 8	1 46	4 4	1 44	4 57	10 27	1 19	23 28	6 14	14 49	1 19	20 48	1 46	0 4	0 49	13 51	1 34	17 7	5 15	21 6	21 21	24 57	12 3	1 6
M27	9 47	4n15	4 43	1 55	5 0	10 1	1 20	23 29	6 13	14 49	1 20	20 49	1 46	0 5	0 49	13 51	1 34	17 8	5 15	21 7	21 21	24 56	12 3	1 6
T 28	9 26	9 54	5 4	2 9	5 2	9 34	1 21	23 30	6 11	14 49	1 20	20 49	1 45	0 6	0 49	13 50	1 34	17 8	5 15	21 8	21 22	24 55	12 2	1 6
W29	9 5	14 57	5 9	2 26	5 2	9 7	1 22	23 31	6 9	14 50	1 20	20 49	1 45	0 7	0 49	13 50	1 34	17 9	5 15	21 9	21 22	24 54	12 2	1 6
T 30	8 44	19 10	4 59	2 45	5 0	8 40	1 22	23 32	6 7	14 50	1 20	20 50	1 45	0 8	0 49	13 50	1 34	17 9	5 15	21 10	21 23	24 53	12 1	1 6
F 31	8n23	22n27	4n34	3n 6	4s56	8n12	1n23	23s32	6s 5	14n50	1s21	20s50	1n45	0s 9	0s49	13n50	1s34	17s10	5s15	21s10	21s23	24n52	12n 1	1n 6

Julian Day Number = 3005829.5, Delta T = 02h05m27s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'32, Lahiri = 45°07'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

SEPTEMBER 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 54	9♍17'34	3♊49	9°R27	13♍27	9°R35	14♉42	16♐30	1°R31	12°R 2	27°R31	23°R45	22♑26	3♋43	28°R51	S 1
S 2	22 44 51	10°15'06	15°46	8♍40	14°41	9♒29	14°42	16°31	1♈29	12♉ 2	27♒30	23°D45	22°23	3°50	28♈49	S 2
M 3	22 48 48	11°12'40	27°36	7°55	15°55	9°24	14°R42	16°33	1°27	12° 1	27°29	23♑46	22°20	3°56	28°48	M 3
T 4	22 52 44	12°10'14	9♋24	7°13	17° 9	9°19	14°42	16°34	1°25	12° 1	27°27	23°47	22°17	4° 3	28°46	T 4
W 5	22 56 41	13° 7'50	21°16	6°33	18°23	9°15	14°42	16°36	1°22	12° 0	27°26	23°R48	22°13	4°10	28°44	W 5
T 6	23 0 37	14° 5'27	3♌16	5°58	19°37	9°12	14°42	16°37	1°20	11°59	27°25	23°48	22°10	4°16	28°43	T 6
F 7	23 4 34	15° 3'06	15°27	5°28	20°51	9° 9	14°41	16°39	1°18	11°59	27°23	23°45	22° 7	4°23	28°41	F 7
S 8	23 8 30	16° 0'45	27°53	5° 3	22° 5	9° 8	14°40	16°41	1°16	11°58	27°22	23°41	22° 4	4°30	28°39	S 8
S 9	23 12 27	16°58'26	10♍35	4°45	23°19	9°D 7	14°39	16°43	1°13	11°57	27°21	23°34	22° 1	4°36	28°37	S 9
M10	23 16 23	17°56'08	23°33	4°33	24°34	9° 8	14°38	16°45	1°11	11°56	27°20	23°25	21°58	4°43	28°36	M10
T 11	23 20 20	18°53'51	6♎48	4°D28	25°48	9° 9	14°37	16°47	1° 9	11°55	27°18	23°16	21°54	4°50	28°34	T 11
W12	23 24 17	19°51'35	20°16	4°30	27° 2	9°11	14°35	16°49	1° 6	11°55	27°17	23° 7	21°51	4°56	28°32	W12
T 13	23 28 13	20°49'20	3♏56	4°40	28°16	9°14	14°33	16°51	1° 4	11°54	27°16	22°58	21°48	5° 3	28°30	T 13
F 14	23 32 10	21°47'07	17°46	4°57	29°30	9°17	14°31	16°54	1° 2	11°53	27°15	22°52	21°45	5°10	28°28	F 14
S 15	23 36 6	22°44'54	1♐43	5°22	0♎44	9°22	14°29	16°56	0°59	11°52	27°13	22°48	21°42	5°16	28°26	S 15
S 16	23 40 3	23°42'43	15°46	5°55	1°59	9°27	14°27	16°59	0°57	11°51	27°12	22°46	21°38	5°23	28°24	S 16
M17	23 43 59	24°40'32	29°53	6°35	3°13	9°33	14°24	17° 1	0°55	11°50	27°11	22°D46	21°35	5°30	28°22	M17
T 18	23 47 56	25°38'23	14♑ 3	7°22	4°27	9°40	14°21	17° 4	0°52	11°49	27°10	22°46	21°32	5°36	28°19	T 18
W19	23 51 52	26°36'15	28°15	8°17	5°41	9°48	14°18	17° 7	0°50	11°48	27° 9	22°R47	21°29	5°43	28°17	W19
T 20	23 55 49	27°34'07	12♒27	9°19	6°55	9°56	14°15	17°10	0°47	11°47	27° 7	22°45	21°26	5°50	28°15	T 20
F 21	23 59 46	28°32'01	26°36	10°27	8° 9	10° 6	14°12	17°13	0°45	11°46	27° 6	22°41	21°23	5°56	28°13	F 21
S 22	0 3 42	29°29'56	10♓38	11°41	9°24	10°16	14° 8	17°16	0°43	11°45	27° 5	22°35	21°19	6° 3	28°10	S 22
S 23	0 7 39	0♎27'53	24°31	13° 2	10°38	10°27	14° 5	17°19	0°40	11°43	27° 4	22°26	21°16	6° 9	28° 8	S 23
M24	0 11 35	1°25'51	8♈ 9	14°27	11°52	10°38	14° 1	17°22	0°38	11°42	27° 3	22°15	21°13	6°16	28° 6	M24
T 25	0 15 32	2°23'50	21°29	15°58	13° 6	10°50	13°57	17°26	0°35	11°41	27° 2	22° 4	21°10	6°23	28° 3	T 25
W26	0 19 28	3°21'51	4♉31	17°33	14°20	11° 3	13°52	17°29	0°33	11°40	27° 1	21°53	21° 7	6°29	28° 1	W26
T 27	0 23 25	4°19'54	17°12	19°12	15°34	11°17	13°48	17°33	0°31	11°39	27° 0	21°43	21° 4	6°36	27°59	T 27
F 28	0 27 21	5°17'59	29°36	20°55	16°49	11°31	13°43	17°36	0°28	11°37	26°59	21°36	21° 0	6°43	27°56	F 28
S 29	0 31 18	6°16'05	11♊44	22°40	18° 3	11°46	13°39	17°40	0°26	11°36	26°58	21°31	20°57	6°49	27°54	S 29
S 30	0 35 14	7♎14'14	23♊40	24♍28	19♎17	12♒ 2	13♉34	17♐44	0♈24	11♉35	26♒57	21♑28	20♑54	6♋56	27♈51	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 1	24n38	3n57	3n28	4s50	7n45	1n24	23s32	6s 3	14n50	1s21	20s50	1n44	0s 9	0s49	13n50	1s34	17s10	5s16	21s11	21s24	24n51	12n 0	1n 6
S 2	7 40	25 39	3 11	3 52	4 43	7 17	1 24	23 32	6 1	14 49	1 21	20 51	1 44	0 10	0 49	13 49	1 34	17 11	5 16	21 11	21 24	24 50	12 0	1 6
M 3	7 18	25 30	2 17	4 17	4 34	6 49	1 25	23 31	5 58	14 49	1 21	20 51	1 44	0 11	0 49	13 49	1 34	17 11	5 16	21 10	21 25	24 49	11 59	1 6
T 4	6 56	24 12	1 17	4 43	4 23	6 20	1 25	23 30	5 56	14 49	1 22	20 51	1 44	0 12	0 50	13 49	1 34	17 12	5 16	21 10	21 25	24 48	11 58	1 6
W 5	6 35	21 48	0 14	5 8	4 11	5 52	1 25	23 28	5 53	14 49	1 22	20 52	1 43	0 13	0 50	13 49	1 34	17 12	5 16	21 10	21 26	24 47	11 58	1 6
T 6	6 13	18 27	0s51	5 34	3 57	5 23	1 25	23 27	5 51	14 48	1 22	20 52	1 43	0 14	0 50	13 49	1 34	17 13	5 16	21 10	21 26	24 46	11 57	1 6
F 7	5 51	14 15	1 54	5 59	3 42	4 55	1 26	23 25	5 48	14 48	1 22	20 52	1 43	0 15	0 50	13 48	1 34	17 13	5 16	21 11	21 27	24 45	11 57	1 6
S 8	5 28	9 24	2 53	6 22	3 26	4 26	1 26	23 22	5 45	14 48	1 23	20 53	1 43	0 16	0 50	13 48	1 35	17 14	5 16	21 11	21 27	24 44	11 56	1 6
S 9	5 6	4 4	3 44	6 45	3 10	3 57	1 26	23 20	5 42	14 47	1 23	20 53	1 42	0 17	0 50	13 48	1 35	17 14	5 16	21 12	21 28	24 42	11 55	1 6
M10	4 44	1s32	4 25	7 5	2 52	3 27	1 26	23 17	5 40	14 47	1 23	20 54	1 42	0 18	0 50	13 47	1 35	17 15	5 16	21 14	21 28	24 41	11 55	1 6
T 11	4 22	7 10	4 53	7 24	2 34	2 58	1 26	23 14	5 37	14 46	1 23	20 54	1 42	0 18	0 50	13 47	1 35	17 15	5 16	21 15	21 29	24 40	11 54	1 5
W12	3 59	12 34	5 5	7 40	2 16	2 29	1 25	23 10	5 34	14 45	1 23	20 55	1 42	0 19	0 50	13 47	1 35	17 16	5 16	21 17	21 29	24 39	11 53	1 5
T 13	3 37	17 26	5 0	7 53	1 58	1 59	1 25	23 7	5 30	14 44	1 24	20 55	1 42	0 20	0 50	13 47	1 35	17 16	5 16	21 18	21 30	24 38	11 52	1 5
F 14	3 14	21 25	4 37	8 4	1 40	1 30	1 25	23 3	5 27	14 44	1 24	20 55	1 41	0 21	0 50	13 46	1 35	17 17	5 16	21 19	21 30	24 37	11 52	1 5
S 15	2 51	24 13	3 58	8 12	1 22	1 0	1 24	22 58	5 24	14 43	1 24	20 56	1 41	0 22	0 50	13 46	1 35	17 17	5 16	21 20	21 31	24 36	11 51	1 5
S 16	2 29	25 33	3 4	8 17	1 4	0 30	1 24	22 54	5 21	14 42	1 24	20 56	1 41	0 23	0 50	13 46	1 35	17 17	5 16	21 20	21 31	24 35	11 50	1 5
M17	2 6	25 14	1 59	8 18	0 47	0 1	1 24	22 49	5 18	14 41	1 25	20 57	1 41	0 24	0 50	13 45	1 35	17 18	5 16	21 20	21 32	24 34	11 49	1 5
T 18	1 43	23 17	0 46	8 16	0 30	0s29	1 23	22 44	5 14	14 40	1 25	20 57	1 40	0 25	0 50	13 45	1 35	17 18	5 16	21 20	21 32	24 33	11 48	1 5
W19	1 20	19 52	0n29	8 10	0 14	0 59	1 22	22 39	5 11	14 39	1 25	20 58	1 40	0 26	0 50	13 44	1 35	17 19	5 16	21 20	21 33	24 31	11 48	1 5
T 20	0 58	15 17	1 43	8 1	0n 1	1 28	1 22	22 33	5 8	14 38	1 25	20 58	1 40	0 27	0 50	13 44	1 35	17 19	5 16	21 21	21 33	24 30	11 47	1 5
F 21	0 35	9 53	2 50	7 49	0 15	1 58	1 21	22 27	5 4	14 37	1 25	20 59	1 40	0 28	0 50	13 44	1 35	17 19	5 16	21 21	21 34	24 29	11 46	1 5
S 22	0 12	4 2	3 46	7 33	0 28	2 28	1 20	22 21	5 1	14 35	1 26	20 59	1 40	0 29	0 50	13 43	1 35	17 20	5 16	21 22	21 34	24 28	11 45	1 5
S 23	0s11	1n56	4 28	7 14	0 41	2 57	1 19	22 15	4 58	14 34	1 26	21 0	1 39	0 30	0 50	13 43	1 35	17 20	5 16	21 24	21 35	24 27	11 44	1 5
M24	0 34	7 42	4 53	6 52	0 52	3 27	1 18	22 9	4 54	14 33	1 26	21 0	1 39	0 31	0 50	13 43	1 35	17 21	5 16	21 25	21 35	24 26	11 43	1 5
T 25	0 57	12 59	5 2	6 27	1 2	3 57	1 17	22 2	4 51	14 31	1 26	21 1	1 39	0 32	0 50	13 42	1 35	17 21	5 16	21 27	21 36	24 24	11 43	1 5
W26	1 20	17 33	4 55	5 59	1 11	4 26	1 16	21 55	4 47	14 30	1 26	21 1	1 39	0 33	0 50	13 42	1 35	17 21	5 16	21 29	21 36	24 23	11 42	1 5
T 27	1 42	21 12	4 33	5 28	1 20	4 55	1 15	21 48	4 44	14 29	1 26	21 2	1 39	0 33	0 50	13 41	1 35	17 22	5 16	21 31	21 37	24 22	11 41	1 5
F 28	2 5	23 47	3 59	4 54	1 27	5 25	1 14	21 41	4 40	14 27	1 27	21 2	1 38	0 34	0 50	13 41	1 35	17 22	5 16	21 32	21 37	24 21	11 40	1 5
S 29	2 28	25 13	3 14	4 18	1 33	5 54	1 13	21 33	4 37	14 25	1 27	21 3	1 38	0 35	0 50	13 41	1 35	17 22	5 16	21 32	21 38	24 20	11 39	1 5
S 30	2s51	25n27	2n22	3n40	1n38	6s23	1n11	21s25	4s34	14n24	1s27	21s 4	1n38	0s36	0s50	13n40	1s35	17s23	5s16	21s33	21s38	24n18	11n38	1n 5

Julian Day Number = 3005860.5, Delta T = 02h05m27s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'36, Lahiri = 45°07'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

OCTOBER 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 11	8♎12'24	5♋30	26♍18	20♎31	12♒19	13°R29	17♐48	0°R21	11°R33	26°R56	21°D27	20♑51	7♋ 3	27°R49	M 1
T 2	0 43 8	9°10'36	17°19	28°10	21°45	12°36	13♉23	17°52	0♈19	11♉32	26♒55	21°R27	20°48	7° 9	27♈46	T 2
W 3	0 47 4	10° 8'50	29°11	0♎ 3	23° 0	12°53	13°18	17°56	0°16	11°31	26°54	21♑27	20°44	7°16	27°44	W 3
T 4	0 51 1	11° 7'06	11♌14	1°56	24°14	13°11	13°12	18° 0	0°14	11°29	26°53	21°26	20°41	7°23	27°41	T 4
F 5	0 54 57	12° 5'24	23°30	3°51	25°28	13°30	13° 6	18° 4	0°12	11°28	26°52	21°22	20°38	7°29	27°39	F 5
S 6	0 58 54	13° 3'44	6♍ 5	5°45	26°42	13°50	13° 1	18° 8	0° 9	11°27	26°51	21°16	20°35	7°36	27°36	S 6
S 7	1 2 50	14° 2'05	19° 0	7°39	27°56	14°10	12°54	18°12	0° 7	11°25	26°50	21° 7	20°32	7°43	27°34	S 7
M 8	1 6 47	15° 0'29	2♎17	9°34	29°11	14°31	12°48	18°17	0° 5	11°24	26°49	20°56	20°29	7°49	27°31	M 8
T 9	1 10 43	15°58'54	15°54	11°27	0♏25	14°52	12°42	18°21	0° 3	11°22	26°49	20°44	20°25	7°56	27°28	T 9
W10	1 14 40	16°57'21	29°48	13°21	1°39	15°14	12°35	18°26	0° 0	11°21	26°48	20°32	20°22	8° 2	27°26	W10
T 11	1 18 37	17°55'50	13♏54	15°13	2°53	15°36	12°29	18°30	29♓58	11°19	26°47	20°21	20°19	8° 9	27°23	T 11
F 12	1 22 33	18°54'21	28° 9	17° 5	4° 8	15°59	12°22	18°35	29°56	11°18	26°46	20°12	20°16	8°16	27°20	F 12
S 13	1 26 30	19°52'53	12♐26	18°57	5°22	16°22	12°15	18°40	29°54	11°16	26°46	20° 6	20°13	8°22	27°18	S 13
S 14	1 30 26	20°51'27	26°42	20°47	6°36	16°46	12° 8	18°45	29°51	11°15	26°45	20° 3	20° 9	8°29	27°15	S 14
M15	1 34 23	21°50'02	10♑53	22°36	7°50	17°11	12° 1	18°50	29°49	11°13	26°44	20° 2	20° 6	8°36	27°12	M15
T 16	1 38 19	22°48'39	25° 0	24°25	9° 4	17°35	11°54	18°54	29°47	11°12	26°43	20° 2	20° 3	8°42	27°10	T 16
W17	1 42 16	23°47'17	9♒ 0	26°12	10°19	18° 1	11°47	19° 0	29°45	11°10	26°43	20° 2	20° 0	8°49	27° 7	W17
T 18	1 46 12	24°45'57	22°54	27°59	11°33	18°27	11°40	19° 5	29°43	11° 8	26°42	20° 0	19°57	8°56	27° 4	T 18
F 19	1 50 9	25°44'39	6♓40	29°45	12°47	18°53	11°32	19°10	29°41	11° 7	26°42	19°55	19°54	9° 2	27° 1	F 19
S 20	1 54 6	26°43'22	20°17	1♏29	14° 1	19°20	11°25	19°15	29°39	11° 5	26°41	19°48	19°50	9° 9	26°59	S 20
S 21	1 58 2	27°42'07	3♈45	3°13	15°15	19°47	11°17	19°20	29°37	11° 4	26°41	19°37	19°47	9°16	26°56	S 21
M22	2 1 59	28°40'53	17° 0	4°56	16°30	20°14	11° 9	19°26	29°35	11° 2	26°40	19°25	19°44	9°22	26°53	M22
T 23	2 5 55	29°39'42	0♉ 2	6°38	17°44	20°42	11° 2	19°31	29°33	11° 0	26°40	19°12	19°41	9°29	26°51	T 23
W24	2 9 52	0♏38'32	12°49	8°19	18°58	21°11	10°54	19°36	29°31	10°59	26°39	19° 0	19°38	9°36	26°48	W24
T 25	2 13 48	1°37'25	25°21	9°59	20°12	21°39	10°46	19°42	29°29	10°57	26°39	18°49	19°35	9°42	26°45	T 25
F 26	2 17 45	2°36'19	7♊38	11°38	21°26	22° 8	10°38	19°48	29°27	10°56	26°38	18°40	19°31	9°49	26°43	F 26
S 27	2 21 41	3°35'16	19°42	13°17	22°40	22°38	10°30	19°53	29°25	10°54	26°38	18°34	19°28	9°55	26°40	S 27
S 28	2 25 38	4°34'15	1♋36	14°54	23°55	23° 8	10°22	19°59	29°23	10°52	26°38	18°31	19°25	10° 2	26°37	S 28
M29	2 29 34	5°33'16	13°24	16°31	25° 9	23°38	10°14	20° 5	29°21	10°51	26°37	18°D29	19°22	10° 9	26°35	M29
T 30	2 33 31	6°32'19	25°11	18° 7	26°23	24° 8	10° 6	20°11	29°20	10°49	26°37	18°29	19°19	10°15	26°32	T 30
W31	2 37 28	7♏31'24	7♌ 3	19♏42	27♏37	24♒39	9♉58	20♐16	29♓18	10♉47	26♒37	18°R30	19♑15	10♋22	26♈29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s14	24n32	1n24	3n 1	1n41	6s52	1n10	21s17	4s30	14n22	1s27	21s 4	1n38	0s37	0s50	13n40	1s35	17s23	5s16	21s33	21s39	24n17	11n37	1n 5
T 2	3 37	22 30	0 22	2 19	1 44	7 21	1 9	21 9	4 27	14 20	1 27	21 5	1 38	0 38	0 50	13 39	1 36	17 23	5 16	21 33	21 39	24 16	11 36	1 4
W 3	3 59	19 29	0s41	1 37	1 47	7 50	1 7	21 1	4 23	14 19	1 27	21 5	1 37	0 39	0 50	13 39	1 36	17 24	5 16	21 33	21 40	24 15	11 35	1 4
T 4	4 22	15 37	1 43	0 53	1 48	8 18	1 6	20 52	4 20	14 17	1 28	21 6	1 37	0 40	0 50	13 38	1 36	17 24	5 16	21 33	21 40	24 14	11 34	1 4
F 5	4 44	11 2	2 41	0 9	1 48	8 47	1 4	20 44	4 16	14 15	1 28	21 6	1 37	0 41	0 50	13 38	1 36	17 24	5 16	21 34	21 40	24 12	11 33	1 4
S 6	5 7	5 54	3 33	0s37	1 48	9 15	1 2	20 35	4 13	14 13	1 28	21 7	1 37	0 42	0 50	13 37	1 36	17 24	5 16	21 35	21 41	24 11	11 32	1 4
S 7	5 30	0 24	4 15	1 23	1 47	9 43	1 1	20 26	4 10	14 11	1 28	21 7	1 37	0 43	0 50	13 37	1 36	17 25	5 16	21 36	21 41	24 10	11 31	1 4
M 8	5 52	5s16	4 45	2 9	1 45	10 10	0 59	20 16	4 6	14 9	1 28	21 8	1 36	0 44	0 49	13 37	1 36	17 25	5 16	21 38	21 42	24 9	11 30	1 4
T 9	6 14	10 49	4 59	2 55	1 43	10 38	0 57	20 7	4 3	14 7	1 28	21 9	1 36	0 44	0 49	13 36	1 36	17 25	5 16	21 40	21 42	24 7	11 29	1 4
W10	6 37	15 56	4 57	3 41	1 40	11 5	0 55	19 57	4 0	14 5	1 28	21 9	1 36	0 45	0 49	13 36	1 36	17 25	5 16	21 41	21 43	24 6	11 28	1 4
T 11	6 59	20 16	4 36	4 28	1 36	11 32	0 53	19 47	3 56	14 3	1 28	21 10	1 36	0 46	0 49	13 35	1 36	17 26	5 16	21 43	21 43	24 5	11 27	1 4
F 12	7 21	23 27	3 58	5 14	1 33	11 59	0 52	19 37	3 53	14 1	1 29	21 10	1 36	0 47	0 49	13 35	1 36	17 26	5 16	21 44	21 44	24 4	11 26	1 4
S 13	7 43	25 9	3 5	6 0	1 28	12 25	0 50	19 27	3 50	13 59	1 29	21 11	1 35	0 48	0 49	13 34	1 36	17 26	5 15	21 45	21 44	24 2	11 25	1 4
S 14	8 5	25 12	2 0	6 45	1 24	12 52	0 47	19 17	3 46	13 57	1 29	21 11	1 35	0 49	0 49	13 34	1 36	17 26	5 15	21 46	21 45	24 1	11 24	1 4
M15	8 26	23 36	0 48	7 30	1 19	13 18	0 45	19 6	3 43	13 54	1 29	21 12	1 35	0 50	0 49	13 33	1 36	17 27	5 15	21 46	21 45	24 0	11 23	1 4
T 16	8 48	20 32	0n26	8 15	1 13	13 43	0 43	18 56	3 40	13 52	1 29	21 13	1 35	0 50	0 49	13 33	1 36	17 27	5 15	21 46	21 46	23 58	11 22	1 4
W17	9 10	16 16	1 39	8 59	1 8	14 8	0 41	18 45	3 37	13 50	1 29	21 13	1 35	0 51	0 49	13 32	1 36	17 27	5 15	21 46	21 46	23 57	11 21	1 3
T 18	9 31	11 11	2 44	9 42	1 2	14 33	0 39	18 34	3 33	13 48	1 29	21 14	1 35	0 52	0 49	13 32	1 36	17 27	5 15	21 46	21 47	23 56	11 20	1 3
F 19	9 52	5 35	3 40	10 25	0 56	14 58	0 37	18 22	3 30	13 45	1 29	21 14	1 34	0 53	0 49	13 31	1 36	17 27	5 15	21 47	21 47	23 55	11 19	1 3
S 20	10 13	0n12	4 22	11 7	0 50	15 22	0 34	18 11	3 27	13 43	1 29	21 15	1 34	0 54	0 49	13 31	1 36	17 27	5 15	21 48	21 47	23 53	11 18	1 3
S 21	10 34	5 54	4 49	11 49	0 43	15 46	0 32	17 59	3 24	13 41	1 29	21 16	1 34	0 54	0 49	13 30	1 36	17 27	5 15	21 49	21 48	23 52	11 17	1 3
M22	10 55	11 15	5 0	12 29	0 36	16 9	0 30	17 48	3 21	13 38	1 29	21 16	1 34	0 55	0 49	13 30	1 36	17 28	5 15	21 51	21 48	23 51	11 16	1 3
T 23	11 16	16 0	4 55	13 9	0 30	16 32	0 27	17 36	3 18	13 36	1 29	21 17	1 34	0 56	0 49	13 29	1 36	17 28	5 15	21 53	21 49	23 49	11 15	1 3
W24	11 36	19 56	4 35	13 48	0 23	16 55	0 25	17 24	3 15	13 33	1 29	21 17	1 33	0 57	0 49	13 29	1 36	17 28	5 15	21 55	21 49	23 48	11 14	1 3
T 25	11 57	22 52	4 3	14 26	0 16	17 17	0 23	17 12	3 11	13 31	1 29	21 18	1 33	0 57	0 49	13 28	1 36	17 28	5 15	21 56	21 50	23 47	11 13	1 3
F 26	12 17	24 40	3 19	15 3	0 9	17 39	0 20	16 59	3 8	13 29	1 29	21 18	1 33	0 58	0 49	13 28	1 36	17 28	5 15	21 57	21 50	23 45	11 12	1 3
S 27	12 37	25 17	2 27	15 40	0 2	18 0	0 18	16 47	3 5	13 26	1 29	21 19	1 33	0 59	0 49	13 27	1 36	17 28	5 15	21 58	21 51	23 44	11 11	1 3
S 28	12 56	24 43	1 29	16 15	0s 5	18 21	0 15	16 34	3 2	13 24	1 29	21 20	1 33	1 0	0 49	13 27	1 36	17 28	5 15	21 59	21 51	23 42	11 10	1 3
M29	13 16	23 2	0 27	16 50	0 12	18 42	0 13	16 21	2 59	13 21	1 29	21 20	1 33	1 0	0 49	13 26	1 36	17 28	5 15	21 59	21 52	23 41	11 9	1 3
T 30	13 35	20 20	0s36	17 24	0 19	19 1	0 10	16 9	2 56	13 19	1 29	21 21	1 33	1 1	0 49	13 26	1 36	17 28	5 15	21 59	21 52	23 40	11 7	1 2
W31	13s55	16n47	1s37	17s56	0s26	19s21	0n 7	15s55	2s54	13n16	1s29	21s21	1n32	1s 2	0s49	13n25	1s36	17s28	5s14	21s59	21s52	23n38	11n 6	1n 2

Julian Day Number = 3005890.5, Delta T = 02h05m28s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'40, Lahiri = 45°07'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

NOVEMBER 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 24	8♏30'32	19♌ 5	21♏16	28♏51	25♒10	9°R50	20♐22	29°R16	10°R46	26°R37	18°R29	19♑12	10♋29	26°R27	T 1
F 2	2 45 21	9°29'42	1♍22	22°50	0♐ 5	25°42	9♉42	20°28	29♓15	10♉44	26♒36	18♑27	19° 9	10°35	26♈24	F 2
S 3	2 49 17	10°28'54	13°59	24°23	1°20	26°14	9°34	20°34	29°13	10°42	26°36	18°22	19° 6	10°42	26°21	S 3
S 4	2 53 14	11°28'08	27° 0	25°55	2°34	26°46	9°25	20°40	29°11	10°41	26°36	18°15	19° 3	10°49	26°19	S 4
M 5	2 57 10	12°27'24	10♎26	27°26	3°48	27°18	9°17	20°46	29°10	10°39	26°36	18° 6	19° 0	10°55	26°16	M 5
T 6	3 1 7	13°26'43	24°17	28°57	5° 2	27°51	9° 9	20°53	29° 8	10°37	26°36	17°56	18°56	11° 2	26°14	T 6
W 7	3 5 3	14°26'03	8♏31	0♐27	6°16	28°24	9° 1	20°59	29° 7	10°35	26°36	17°45	18°53	11° 9	26°11	W 7
T 8	3 9 0	15°25'26	23° 1	1°56	7°30	28°57	8°53	21° 5	29° 5	10°34	26°36	17°36	18°50	11°15	26° 9	T 8
F 9	3 12 57	16°24'50	7♐41	3°25	8°45	29°31	8°45	21°11	29° 4	10°32	26°D36	17°28	18°47	11°22	26° 6	F 9
S 10	3 16 53	17°24'17	22°24	4°53	9°59	0♓ 5	8°37	21°18	29° 3	10°31	26°36	17°23	18°44	11°28	26° 4	S 10
S 11	3 20 50	18°23'45	7♑ 2	6°20	11°13	0°39	8°30	21°24	29° 1	10°29	26°36	17°21	18°41	11°35	26° 1	S 11
M12	3 24 46	19°23'15	21°30	7°46	12°27	1°13	8°22	21°31	29° 0	10°27	26°36	17°D21	18°37	11°42	25°59	M12
T 13	3 28 43	20°22'47	5♒46	9°12	13°41	1°48	8°14	21°37	28°59	10°26	26°36	17°21	18°34	11°48	25°56	T 13
W14	3 32 39	21°22'20	19°47	10°37	14°55	2°23	8° 6	21°44	28°58	10°24	26°36	17°R22	18°31	11°55	25°54	W14
T 15	3 36 36	22°21'55	3♓34	12° 1	16° 9	2°58	7°59	21°50	28°57	10°22	26°36	17°21	18°28	12° 2	25°52	T 15
F 16	3 40 32	23°21'31	17° 6	13°24	17°23	3°33	7°51	21°57	28°56	10°21	26°36	17°19	18°25	12° 8	25°49	F 16
S 17	3 44 29	24°21'09	0♈25	14°46	18°38	4° 9	7°44	22° 3	28°54	10°19	26°37	17°14	18°21	12°15	25°47	S 17
S 18	3 48 26	25°20'48	13°31	16° 7	19°52	4°44	7°36	22°10	28°53	10°17	26°37	17° 7	18°18	12°22	25°45	S 18
M19	3 52 22	26°20'30	26°24	17°27	21° 6	5°20	7°29	22°17	28°52	10°16	26°37	16°58	18°15	12°28	25°42	M19
T 20	3 56 19	27°20'13	9♉ 5	18°47	22°20	5°56	7°22	22°23	28°52	10°14	26°37	16°49	18°12	12°35	25°40	T 20
W21	4 0 15	28°19'58	21°35	20° 5	23°34	6°33	7°15	22°30	28°51	10°13	26°38	16°40	18° 9	12°42	25°38	W21
T 22	4 4 12	29°19'45	3♊52	21°21	24°48	7° 9	7° 8	22°37	28°50	10°11	26°38	16°32	18° 6	12°48	25°36	T 22
F 23	4 8 8	0♐19'34	15°59	22°36	26° 2	7°46	7° 1	22°44	28°49	10°10	26°38	16°26	18° 2	12°55	25°34	F 23
S 24	4 12 5	1°19'24	27°57	23°50	27°16	8°23	6°55	22°51	28°48	10° 8	26°39	16°22	17°59	13° 2	25°32	S 24
S 25	4 16 1	2°19'17	9♋47	25° 2	28°30	9° 0	6°48	22°57	28°48	10° 7	26°39	16°20	17°56	13° 8	25°30	S 25
M26	4 19 58	3°19'12	21°34	26°12	29°44	9°37	6°42	23° 4	28°47	10° 5	26°40	16°D20	17°53	13°15	25°28	M26
T 27	4 23 55	4°19'09	3♌21	27°21	0♑58	10°15	6°35	23°11	28°46	10° 4	26°40	16°21	17°50	13°21	25°26	T 27
W28	4 27 51	5°19'07	15°12	28°26	2°12	10°52	6°29	23°18	28°46	10° 2	26°41	16°22	17°47	13°28	25°24	W28
T 29	4 31 48	6°19'08	27°12	29°30	3°26	11°30	6°23	23°25	28°45	10° 1	26°41	16°24	17°43	13°35	25°22	T 29
F 30	4 35 44	7♐19'11	9♍26	0♑30	4♑40	12♓ 8	6♉17	23♐32	28♓45	9♉59	26♒42	16°R24	17♑40	13♋41	25♈20	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s13	12n31	2s35	18s28	0s33	19s40	0n 5	15s42	2s51	13n14	1s29	21s22	1n32	1s 2	0s49	13n24	1s36	17s28	5s14	21s59	21s53	23n37	11n 5	1n 2
F 2	14 32	7 40	3 28	18 59	0 40	19 58	0 2	15 29	2 48	13 11	1 29	21 22	1 32	1 3	0 49	13 24	1 36	17 28	5 14	21 59	21 53	23 36	11 4	1 2
S 3	14 51	2 23	4 11	19 29	0 47	20 16	0s 0	15 15	2 45	13 9	1 29	21 23	1 32	1 3	0 49	13 23	1 36	17 28	5 14	22 0	21 54	23 34	11 3	1 2
S 4	15 9	3s 9	4 43	19 58	0 54	20 33	0 3	15 2	2 42	13 6	1 29	21 24	1 32	1 4	0 49	13 23	1 36	17 28	5 14	22 1	21 54	23 33	11 2	1 2
M 5	15 27	8 43	5 1	20 25	1 1	20 50	0 6	14 48	2 39	13 4	1 29	21 24	1 32	1 5	0 49	13 22	1 36	17 28	5 14	22 2	21 55	23 31	11 1	1 2
T 6	15 45	14 1	5 2	20 52	1 8	21 6	0 8	14 34	2 36	13 1	1 29	21 25	1 32	1 5	0 49	13 22	1 36	17 28	5 14	22 3	21 55	23 30	11 0	1 2
W 7	16 2	18 43	4 44	21 18	1 15	21 22	0 11	14 20	2 34	12 59	1 29	21 25	1 31	1 6	0 49	13 21	1 36	17 28	5 14	22 5	21 56	23 28	10 59	1 2
T 8	16 20	22 23	4 8	21 43	1 21	21 37	0 14	14 6	2 31	12 56	1 29	21 26	1 31	1 6	0 49	13 21	1 36	17 28	5 14	22 6	21 56	23 27	10 58	1 2
F 9	16 37	24 38	3 15	22 6	1 28	21 51	0 16	13 52	2 28	12 54	1 29	21 26	1 31	1 7	0 49	13 20	1 36	17 28	5 14	22 7	21 56	23 26	10 57	1 1
S 10	16 53	25 11	2 9	22 29	1 34	22 5	0 19	13 37	2 25	12 52	1 29	21 27	1 31	1 7	0 49	13 20	1 36	17 28	5 14	22 7	21 57	23 24	10 56	1 1
S 11	17 10	23 58	0 55	22 50	1 40	22 18	0 22	13 23	2 23	12 49	1 29	21 27	1 31	1 8	0 49	13 19	1 36	17 28	5 14	22 8	21 57	23 23	10 55	1 1
M12	17 26	21 10	0n22	23 11	1 46	22 30	0 24	13 8	2 20	12 47	1 29	21 28	1 31	1 8	0 49	13 19	1 36	17 28	5 14	22 8	21 58	23 21	10 54	1 1
T 13	17 42	17 6	1 37	23 30	1 52	22 42	0 27	12 53	2 17	12 44	1 28	21 28	1 31	1 9	0 49	13 18	1 36	17 28	5 14	22 8	21 58	23 20	10 53	1 1
W14	17 57	12 9	2 45	23 48	1 58	22 54	0 30	12 38	2 15	12 42	1 28	21 29	1 30	1 9	0 49	13 18	1 36	17 28	5 14	22 8	21 59	23 18	10 52	1 1
T 15	18 13	6 40	3 42	24 5	2 3	23 4	0 32	12 23	2 12	12 40	1 28	21 30	1 30	1 10	0 49	13 17	1 36	17 27	5 13	22 8	21 59	23 17	10 51	1 1
F 16	18 28	0 58	4 25	24 21	2 8	23 14	0 35	12 8	2 10	12 37	1 28	21 30	1 30	1 10	0 48	13 17	1 36	17 27	5 13	22 8	21 59	23 15	10 51	1 1
S 17	18 42	4n40	4 54	24 36	2 13	23 23	0 38	11 53	2 7	12 35	1 28	21 31	1 30	1 10	0 48	13 16	1 36	17 27	5 13	22 9	22 0	23 14	10 50	1 1
S 18	18 57	10 0	5 6	24 49	2 18	23 32	0 40	11 38	2 4	12 33	1 28	21 31	1 30	1 11	0 48	13 16	1 36	17 27	5 13	22 10	22 0	23 12	10 49	1 1
M19	19 11	14 48	5 3	25 2	2 23	23 40	0 43	11 22	2 2	12 31	1 28	21 32	1 30	1 11	0 48	13 15	1 36	17 27	5 13	22 11	22 1	23 11	10 48	1 0
T 20	19 24	18 54	4 44	25 13	2 27	23 47	0 46	11 7	1 59	12 29	1 27	21 32	1 30	1 11	0 48	13 15	1 36	17 27	5 13	22 12	22 1	23 9	10 47	1 0
W21	19 38	22 4	4 12	25 23	2 31	23 53	0 48	10 51	1 57	12 27	1 27	21 33	1 30	1 12	0 48	13 14	1 36	17 27	5 13	22 13	22 2	23 8	10 46	1 0
T 22	19 51	24 10	3 29	25 32	2 34	23 59	0 51	10 35	1 55	12 25	1 27	21 33	1 30	1 12	0 48	13 14	1 36	17 26	5 13	22 14	22 2	23 6	10 45	1 0
F 23	20 3	25 7	2 37	25 40	2 37	24 4	0 53	10 19	1 52	12 22	1 27	21 33	1 29	1 12	0 48	13 13	1 36	17 26	5 13	22 15	22 2	23 5	10 44	1 0
S 24	20 15	24 52	1 38	25 46	2 40	24 9	0 56	10 3	1 50	12 21	1 27	21 34	1 29	1 13	0 48	13 13	1 36	17 26	5 13	22 15	22 3	23 3	10 43	1 0
S 25	20 27	23 29	0 35	25 51	2 42	24 12	0 58	9 47	1 47	12 19	1 27	21 34	1 29	1 13	0 48	13 13	1 36	17 26	5 13	22 15	22 3	23 2	10 43	1 0
M26	20 39	21 4	0s28	25 56	2 44	24 15	1 1	9 31	1 45	12 17	1 26	21 35	1 29	1 13	0 48	13 12	1 36	17 25	5 13	22 15	22 4	23 0	10 42	1 0
T 27	20 50	17 46	1 31	25 59	2 46	24 18	1 3	9 15	1 43	12 15	1 26	21 35	1 29	1 13	0 48	13 12	1 36	17 25	5 13	22 15	22 4	22 59	10 41	1 0
W28	21 1	13 45	2 31	26 1	2 46	24 19	1 6	8 59	1 40	12 13	1 26	21 36	1 29	1 13	0 48	13 11	1 36	17 25	5 13	22 15	22 4	22 57	10 40	0 59
T 29	21 11	9 8	3 24	26 1	2 47	24 20	1 8	8 42	1 38	12 11	1 26	21 36	1 29	1 14	0 48	13 11	1 36	17 25	5 12	22 15	22 5	22 56	10 39	0 59
F 30	21s21	4n 6	4s10	26s 1	2s46	24s20	1s10	8s26	1s36	12n10	1s26	21s37	1n29	1s14	0s48	13n10	1s36	17s24	5s12	22s15	22s 5	22n54	10n39	0n59

Julian Day Number = 3005921.5, Delta T = 02h05m29s
Ecliptic obliquity = 23°14'41, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'45, Lahiri = 45°07'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517
geocentric

DECEMBER 3517 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 41	8♐19'16	22♍ 0	1♑28	5♑54	12♓46	6°R12	23♐39	28°R45	9°R58	26♒42	16°R23	17♑37	13♋48	25°R18	S 1
S 2	4 43 37	9°19'22	4♎58	2°21	7° 8	13°24	6♉ 6	23°46	28♓44	9♉56	26°43	16♑20	17°34	13°55	25♈16	S 2
M 3	4 47 34	10°19'31	18°22	3°11	8°22	14° 2	6° 1	23°53	28°44	9°55	26°44	16°16	17°31	14° 1	25°15	M 3
T 4	4 51 30	11°19'42	2♏15	3°56	9°36	14°41	5°55	24° 0	28°44	9°53	26°44	16°11	17°27	14° 8	25°13	T 4
W 5	4 55 27	12°19'55	16°34	4°36	10°50	15°19	5°50	24° 7	28°44	9°52	26°45	16° 6	17°24	14°15	25°11	W 5
T 6	4 59 24	13°20'09	1♐15	5°11	12° 4	15°58	5°45	24°14	28°43	9°51	26°46	16° 1	17°21	14°21	25°10	T 6
F 7	5 3 20	14°20'26	16°12	5°39	13°18	16°37	5°41	24°22	28°43	9°49	26°47	15°57	17°18	14°28	25° 8	F 7
S 8	5 7 17	15°20'44	1♑16	6° 1	14°32	17°16	5°36	24°29	28°D43	9°48	26°47	15°54	17°15	14°35	25° 7	S 8
S 9	5 11 13	16°21'04	16°18	6°15	15°46	17°55	5°32	24°36	28°43	9°47	26°48	15°D54	17°12	14°41	25° 5	S 9
M10	5 15 10	17°21'25	1♒ 9	6°R20	17° 0	18°34	5°28	24°43	28°43	9°46	26°49	15°54	17° 8	14°48	25° 4	M10
T 11	5 19 6	18°21'47	15°44	6°16	18°14	19°13	5°24	24°50	28°44	9°44	26°50	15°56	17° 5	14°54	25° 2	T 11
W12	5 23 3	19°22'10	29°58	6° 2	19°28	19°53	5°20	24°57	28°44	9°43	26°51	15°57	17° 2	15° 1	25° 1	W12
T 13	5 27 0	20°22'35	13♓50	5°39	20°42	20°32	5°16	25° 4	28°44	9°42	26°52	15°58	16°59	15° 8	25° 0	T 13
F 14	5 30 56	21°23'01	27°21	5° 4	21°56	21°12	5°13	25°12	28°44	9°41	26°53	15°R58	16°56	15°14	24°59	F 14
S 15	5 34 53	22°23'28	10♈32	4°20	23° 9	21°52	5°10	25°19	28°45	9°40	26°54	15°57	16°53	15°21	24°57	S 15
S 16	5 38 49	23°23'57	23°25	3°25	24°23	22°32	5° 7	25°26	28°45	9°39	26°55	15°55	16°49	15°28	24°56	S 16
M17	5 42 46	24°24'26	6♉ 2	2°21	25°37	23°12	5° 4	25°33	28°45	9°38	26°56	15°52	16°46	15°34	24°55	M17
T 18	5 46 42	25°24'57	18°26	1° 9	26°51	23°52	5° 1	25°40	28°46	9°37	26°57	15°48	16°43	15°41	24°54	T 18
W19	5 50 39	26°25'29	0♊40	29♐51	28° 5	24°32	4°59	25°48	28°46	9°35	26°58	15°45	16°40	15°48	24°53	W19
T 20	5 54 35	27°26'03	12°44	28°29	29°18	25°12	4°57	25°55	28°47	9°34	26°59	15°42	16°37	15°54	24°52	T 20
F 21	5 58 32	28°26'37	24°41	27° 7	0♒32	25°53	4°55	26° 2	28°48	9°34	27° 0	15°40	16°33	16° 1	24°52	F 21
S 22	6 2 29	29°27'13	6♋32	25°47	1°46	26°33	4°53	26° 9	28°48	9°33	27° 1	15°39	16°30	16° 8	24°51	S 22
S 23	6 6 25	0♑27'51	18°20	24°31	2°59	27°13	4°51	26°16	28°49	9°32	27° 2	15°D39	16°27	16°14	24°50	S 23
M24	6 10 22	1°28'30	0♌ 7	23°22	4°13	27°54	4°50	26°23	28°50	9°31	27° 4	15°39	16°24	16°21	24°49	M24
T 25	6 14 18	2°29'10	11°56	22°22	5°27	28°34	4°49	26°31	28°51	9°30	27° 5	15°40	16°21	16°28	24°49	T 25
W26	6 18 15	3°29'51	23°49	21°32	6°40	29°15	4°48	26°38	28°51	9°29	27° 6	15°42	16°18	16°34	24°48	W26
T 27	6 22 11	4°30'34	5♍51	20°53	7°54	29°56	4°47	26°45	28°52	9°28	27° 7	15°43	16°14	16°41	24°47	T 27
F 28	6 26 8	5°31'18	18° 5	20°26	9° 8	0♈37	4°47	26°52	28°53	9°27	27° 9	15°44	16°11	16°47	24°47	F 28
S 29	6 30 5	6°32'03	0♎36	20°10	10°21	1°18	4°46	26°59	28°54	9°27	27°10	15°44	16° 8	16°54	24°46	S 29
S 30	6 34 1	7°32'50	13°27	20°D 6	11°35	1°58	4°D46	27° 6	28°55	9°26	27°11	15°R44	16° 5	17° 1	24°46	S 30
M31	6 37 58	8♑33'38	26♎43	20♐11	12♒48	2♈39	4♉46	27♐13	28♓57	9♉25	27♒13	15♑44	16♑ 2	17♋ 7	24♈46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s31	1s13	4s44	25s59	2s45	24s19	1s13	8s 9	1s33	12n 8	1s25	21s37	1n29	1s14	0s48	13n10	1s36	17s24	5s12	22s15	22s 6	22n53	10n38	0n59
S 2	21 40	6 38	5 6	25 57	2 43	24 18	1 15	7 53	1 31	12 6	1 25	21 37	1 29	1 14	0 48	13 10	1 36	17 24	5 12	22 15	22 6	22 51	10 37	0 59
M 3	21 49	11 57	5 12	25 53	2 41	24 16	1 17	7 36	1 29	12 5	1 25	21 38	1 28	1 14	0 48	13 9	1 36	17 24	5 12	22 16	22 7	22 50	10 36	0 59
T 4	21 57	16 51	5 0	25 48	2 37	24 13	1 19	7 19	1 27	12 3	1 25	21 38	1 28	1 14	0 48	13 9	1 36	17 23	5 12	22 16	22 7	22 48	10 36	0 59
W 5	22 5	20 57	4 29	25 42	2 32	24 9	1 21	7 3	1 25	12 2	1 24	21 39	1 28	1 14	0 48	13 8	1 36	17 23	5 12	22 17	22 7	22 46	10 35	0 59
T 6	22 13	23 50	3 40	25 35	2 27	24 5	1 23	6 46	1 23	12 0	1 24	21 39	1 28	1 14	0 48	13 8	1 36	17 23	5 12	22 18	22 8	22 45	10 34	0 59
F 7	22 20	25 7	2 36	25 27	2 20	24 0	1 25	6 29	1 20	11 59	1 24	21 39	1 28	1 14	0 48	13 8	1 36	17 22	5 12	22 18	22 8	22 43	10 33	0 58
S 8	22 27	24 34	1 19	25 18	2 12	23 54	1 27	6 12	1 18	11 58	1 24	21 40	1 28	1 14	0 48	13 7	1 36	17 22	5 12	22 18	22 9	22 42	10 33	0 58
S 9	22 33	22 13	0n 2	25 9	2 3	23 48	1 29	5 55	1 16	11 57	1 23	21 40	1 28	1 14	0 48	13 7	1 36	17 22	5 12	22 18	22 9	22 40	10 32	0 58
M10	22 39	18 23	1 23	24 58	1 52	23 41	1 31	5 38	1 14	11 56	1 23	21 40	1 28	1 14	0 48	13 6	1 36	17 21	5 12	22 18	22 9	22 38	10 32	0 58
T 11	22 44	13 30	2 37	24 46	1 40	23 33	1 33	5 20	1 12	11 55	1 23	21 41	1 28	1 14	0 47	13 6	1 36	17 21	5 12	22 18	22 10	22 37	10 31	0 58
W12	22 49	7 58	3 39	24 33	1 26	23 25	1 35	5 3	1 10	11 54	1 23	21 41	1 28	1 14	0 47	13 6	1 35	17 21	5 12	22 18	22 10	22 35	10 30	0 58
T 13	22 54	2 11	4 27	24 19	1 11	23 15	1 36	4 46	1 8	11 53	1 22	21 42	1 28	1 14	0 47	13 5	1 35	17 20	5 12	22 18	22 11	22 34	10 30	0 58
F 14	22 58	3n32	4 59	24 4	0 55	23 5	1 38	4 28	1 6	11 52	1 22	21 42	1 28	1 13	0 47	13 5	1 35	17 20	5 11	22 18	22 11	22 32	10 29	0 58
S 15	23 2	8 57	5 14	23 48	0 37	22 55	1 40	4 11	1 4	11 51	1 22	21 42	1 28	1 13	0 47	13 5	1 35	17 19	5 11	22 18	22 11	22 30	10 29	0 57
S 16	23 5	13 52	5 12	23 30	0 18	22 44	1 41	3 54	1 2	11 50	1 22	21 42	1 28	1 13	0 47	13 4	1 35	17 19	5 11	22 18	22 12	22 29	10 28	0 57
M17	23 8	18 5	4 56	23 12	0n 2	22 32	1 43	3 36	1 0	11 50	1 21	21 43	1 28	1 13	0 47	13 4	1 35	17 19	5 11	22 19	22 12	22 27	10 28	0 57
T 18	23 10	21 26	4 26	22 53	0 22	22 19	1 44	3 19	0 58	11 49	1 21	21 43	1 27	1 13	0 47	13 4	1 35	17 18	5 11	22 19	22 12	22 25	10 27	0 57
W19	23 12	23 46	3 44	22 33	0 42	22 6	1 45	3 1	0 56	11 48	1 21	21 43	1 27	1 12	0 47	13 4	1 35	17 18	5 11	22 19	22 13	22 24	10 27	0 57
T 20	23 13	24 59	2 52	22 12	1 2	21 52	1 47	2 44	0 55	11 48	1 20	21 44	1 27	1 12	0 47	13 3	1 35	17 17	5 11	22 20	22 13	22 22	10 26	0 57
F 21	23 14	25 2	1 54	21 52	1 21	21 38	1 48	2 26	0 53	11 48	1 20	21 44	1 27	1 12	0 47	13 3	1 35	17 17	5 11	22 20	22 14	22 20	10 26	0 57
S 22	23 15	23 55	0 50	21 32	1 39	21 23	1 49	2 8	0 51	11 47	1 20	21 44	1 27	1 12	0 47	13 3	1 35	17 17	5 11	22 20	22 14	22 19	10 25	0 57
S 23	23 15	21 45	0s15	21 13	1 54	21 7	1 50	1 51	0 49	11 47	1 20	21 44	1 27	1 11	0 47	13 3	1 35	17 16	5 11	22 20	22 14	22 17	10 25	0 56
M24	23 14	18 40	1 19	20 57	2 8	20 51	1 51	1 33	0 47	11 47	1 19	21 45	1 27	1 11	0 47	13 2	1 35	17 16	5 11	22 20	22 15	22 15	10 25	0 56
T 25	23 13	14 49	2 21	20 42	2 20	20 34	1 52	1 16	0 46	11 47	1 19	21 45	1 27	1 10	0 47	13 2	1 35	17 15	5 11	22 20	22 15	22 14	10 24	0 56
W26	23 12	10 23	3 16	20 30	2 29	20 16	1 53	0 58	0 44	11 47	1 19	21 45	1 27	1 10	0 47	13 2	1 35	17 15	5 11	22 20	22 16	22 12	10 24	0 56
T 27	23 10	5 30	4 4	20 20	2 36	19 58	1 54	0 40	0 42	11 47	1 18	21 45	1 27	1 10	0 47	13 2	1 35	17 14	5 11	22 20	22 16	22 10	10 24	0 56
F 28	23 8	0 21	4 42	20 13	2 41	19 40	1 54	0 23	0 40	11 47	1 18	21 45	1 27	1 9	0 47	13 1	1 35	17 14	5 11	22 20	22 16	22 9	10 23	0 56
S 29	23 5	4s56	5 7	20 9	2 44	19 21	1 55	0 5	0 39	11 47	1 18	21 46	1 27	1 9	0 47	13 1	1 35	17 13	5 11	22 19	22 17	22 7	10 23	0 56
S 30	23 2	10 9	5 18	20 8	2 45	19 1	1 55	0n13	0 37	11 47	1 18	21 46	1 27	1 8	0 47	13 1	1 35	17 13	5 11	22 19	22 17	22 5	10 23	0 56
M31	22s58	15s 4	5s12	20s 9	2n45	18s41	1s56	0n30	0s35	11n47	1s17	21s46	1n27	1s 8	0s47	13n 1	1s35	17s12	5s11	22s20	22s17	22n 4	10n23	0n55

Julian Day Number = 3005951.5, Delta T = 02h05m30s
Ecliptic obliquity = 23°14'40, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'49, Lahiri = 45°07'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

JANUARY 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 54	9♑34'28	10♏26	20♐27	14♒ 2	3♈20	4♉46	27♐20	28♓58	9°R25	27♒14	15°R43	15♑59	17♋14	24°R45	T 1
W 2	6 45 51	10°35'19	24°36	20°51	15°15	4° 2	4°47	27°28	28°59	9♉24	27°15	15♑43	15°55	17°21	24♈45	W 2
T 3	6 49 47	11°36'11	9♐11	21°23	16°28	4°43	4°48	27°35	29° 0	9°23	27°17	15°42	15°52	17°27	24°45	T 3
F 4	6 53 44	12°37'04	24° 8	22° 2	17°42	5°24	4°49	27°42	29° 2	9°23	27°18	15°42	15°49	17°34	24°45	F 4
S 5	6 57 40	13°37'59	9♑18	22°48	18°55	6° 5	4°50	27°49	29° 3	9°22	27°20	15°D42	15°46	17°41	24°45	S 5
S 6	7 1 37	14°38'54	24°32	23°39	20° 8	6°47	4°51	27°56	29° 4	9°22	27°21	15°42	15°43	17°47	24°D45	S 6
M 7	7 5 34	15°39'50	9♒40	24°35	21°22	7°28	4°53	28° 3	29° 6	9°21	27°23	15°R42	15°39	17°54	24°45	M 7
T 8	7 9 30	16°40'47	24°34	25°35	22°35	8° 9	4°54	28°10	29° 7	9°21	27°24	15°42	15°36	18° 1	24°45	T 8
W 9	7 13 27	17°41'44	9♓ 6	26°40	23°48	8°51	4°56	28°17	29° 9	9°21	27°26	15°42	15°33	18° 7	24°45	W 9
T 10	7 17 23	18°42'42	23°12	27°47	25° 1	9°32	4°58	28°23	29°11	9°20	27°27	15°41	15°30	18°14	24°45	T 10
F 11	7 21 20	19°43'40	6♈52	28°57	26°14	10°14	5° 1	28°30	29°12	9°20	27°29	15°41	15°27	18°20	24°46	F 11
S 12	7 25 16	20°44'38	20° 6	0♑10	27°27	10°55	5° 3	28°37	29°14	9°20	27°30	15°D41	15°24	18°27	24°46	S 12
S 13	7 29 13	21°45'37	2♉56	1°25	28°40	11°37	5° 6	28°44	29°16	9°19	27°32	15°41	15°20	18°34	24°46	S 13
M14	7 33 9	22°46'36	15°27	2°42	29°53	12°19	5° 9	28°51	29°17	9°19	27°33	15°41	15°17	18°40	24°47	M14
T 15	7 37 6	23°47'36	27°42	4° 1	1♓ 6	13° 0	5°12	28°58	29°19	9°19	27°35	15°42	15°14	18°47	24°47	T 15
W16	7 41 3	24°48'36	9♊45	5°21	2°19	13°42	5°16	29° 4	29°21	9°19	27°37	15°43	15°11	18°54	24°48	W16
T 17	7 44 59	25°49'36	21°40	6°42	3°32	14°24	5°19	29°11	29°23	9°19	27°38	15°44	15° 8	19° 0	24°49	T 17
F 18	7 48 56	26°50'37	3♋29	8° 5	4°45	15° 5	5°23	29°18	29°25	9°19	27°40	15°45	15° 5	19° 7	24°49	F 18
S 19	7 52 52	27°51'38	15°17	9°28	5°57	15°47	5°27	29°24	29°27	9°19	27°42	15°R45	15° 1	19°14	24°50	S 19
S 20	7 56 49	28°52'39	27° 5	10°53	7°10	16°29	5°31	29°31	29°29	9°D19	27°43	15°45	14°58	19°20	24°51	S 20
M21	8 0 45	29°53'40	8♌55	12°18	8°22	17°11	5°35	29°37	29°31	9°19	27°45	15°44	14°55	19°27	24°52	M21
T 22	8 4 42	0♒54'42	20°50	13°44	9°35	17°53	5°40	29°44	29°33	9°19	27°47	15°42	14°52	19°34	24°52	T 22
W23	8 8 39	1°55'44	2♍52	15°11	10°47	18°34	5°45	29°50	29°36	9°19	27°48	15°40	14°49	19°40	24°53	W23
T 24	8 12 35	2°56'47	15° 1	16°38	12° 0	19°16	5°49	29°57	29°38	9°19	27°50	15°37	14°45	19°47	24°54	T 24
F 25	8 16 32	3°57'50	27°22	18° 6	13°12	19°58	5°55	0♑ 3	29°40	9°19	27°52	15°34	14°42	19°54	24°55	F 25
S 26	8 20 28	4°58'53	9♎57	19°35	14°24	20°40	6° 0	0°10	29°42	9°19	27°54	15°32	14°39	20° 0	24°56	S 26
S 27	8 24 25	5°59'57	22°47	21° 4	15°36	21°22	6° 5	0°16	29°45	9°19	27°55	15°30	14°36	20° 7	24°58	S 27
M28	8 28 21	7° 1'02	5♏57	22°33	16°48	22° 4	6°11	0°22	29°47	9°20	27°57	15°D29	14°33	20°13	24°59	M28
T 29	8 32 18	8° 2'06	19°28	24° 3	18° 0	22°46	6°17	0°28	29°49	9°20	27°59	15°30	14°30	20°20	25° 0	T 29
W30	8 36 14	9° 3'11	3♐23	25°33	19°12	23°28	6°23	0°35	29°52	9°20	28° 1	15°31	14°26	20°27	25° 1	W30
T 31	8 40 11	10♒ 4'17	17♐41	27♑ 4	20♓24	24♈10	6♉29	0♑41	29♓54	9♉21	28♒ 3	15♑33	14♑23	20♋33	25♈ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	19s24	4s49	20s12	2n43	18s20	1s56	0n48	0s34	11n48	1s17	21s46	1n27	1s 7	0s47	13n 1	1s35	17s12	5s11	22s20	22s18	22n 2	10n22	0n55
W 2	22 50	22 46	4 8	20 17	2 39	17 59	1 56	1 6	0 32	11 48	1 17	21 46	1 27	1 7	0 47	13 1	1 35	17 11	5 11	22 20	22 18	22 0	10 22	0 55
T 3	22 45	24 46	3 10	20 23	2 35	17 37	1 57	1 24	0 30	11 49	1 16	21 46	1 27	1 6	0 47	13 0	1 35	17 11	5 11	22 20	22 19	21 58	10 22	0 55
F 4	22 39	25 4	1 57	20 30	2 30	17 15	1 57	1 41	0 29	11 49	1 16	21 47	1 27	1 6	0 46	13 0	1 35	17 10	5 11	22 20	22 19	21 57	10 22	0 55
S 5	22 33	23 31	0 36	20 39	2 24	16 53	1 57	1 59	0 27	11 50	1 16	21 47	1 27	1 5	0 46	13 0	1 34	17 10	5 11	22 20	22 19	21 55	10 22	0 55
S 6	22 27	20 14	0n49	20 48	2 18	16 30	1 56	2 16	0 26	11 51	1 16	21 47	1 27	1 5	0 46	13 0	1 34	17 9	5 11	22 20	22 20	21 53	10 22	0 55
M 7	22 20	15 36	2 10	20 57	2 11	16 6	1 56	2 34	0 24	11 51	1 15	21 47	1 27	1 4	0 46	13 0	1 34	17 9	5 11	22 20	22 20	21 52	10 21	0 55
T 8	22 13	10 5	3 20	21 7	2 4	15 42	1 56	2 52	0 23	11 52	1 15	21 47	1 27	1 3	0 46	13 0	1 34	17 8	5 11	22 20	22 20	21 50	10 21	0 54
W 9	22 5	4 8	4 16	21 16	1 56	15 18	1 56	3 9	0 21	11 53	1 15	21 47	1 27	1 3	0 46	13 0	1 34	17 8	5 10	22 20	22 21	21 48	10 21	0 54
T 10	21 57	1n50	4 54	21 25	1 48	14 53	1 55	3 27	0 20	11 54	1 14	21 47	1 27	1 2	0 46	13 0	1 34	17 7	5 10	22 20	22 21	21 46	10 21	0 54
F 11	21 48	7 31	5 14	21 34	1 40	14 28	1 55	3 44	0 18	11 55	1 14	21 47	1 27	1 1	0 46	13 0	1 34	17 6	5 10	22 20	22 21	21 44	10 21	0 54
S 12	21 39	12 41	5 17	21 43	1 32	14 3	1 54	4 2	0 17	11 56	1 14	21 47	1 27	1 1	0 46	13 0	1 34	17 6	5 10	22 20	22 22	21 43	10 21	0 54
S 13	21 30	17 9	5 4	21 50	1 24	13 37	1 53	4 19	0 15	11 58	1 14	21 48	1 27	1 0	0 46	13 0	1 34	17 5	5 10	22 20	22 22	21 41	10 21	0 54
M14	21 20	20 44	4 36	21 58	1 15	13 11	1 53	4 37	0 14	11 59	1 13	21 48	1 27	0 59	0 46	13 0	1 34	17 5	5 10	22 20	22 23	21 39	10 21	0 54
T 15	21 10	23 20	3 57	22 4	1 7	12 44	1 52	4 54	0 12	12 0	1 13	21 48	1 27	0 58	0 46	13 0	1 34	17 4	5 10	22 20	22 23	21 37	10 21	0 54
W16	20 59	24 49	3 7	22 10	0 59	12 17	1 51	5 12	0 11	12 2	1 13	21 48	1 27	0 58	0 46	13 0	1 34	17 4	5 10	22 20	22 23	21 36	10 22	0 53
T 17	20 48	25 9	2 10	22 14	0 50	11 50	1 50	5 29	0 10	12 3	1 12	21 48	1 27	0 57	0 46	13 0	1 34	17 3	5 10	22 20	22 24	21 34	10 22	0 53
F 18	20 37	24 20	1 8	22 18	0 42	11 23	1 48	5 46	0 8	12 5	1 12	21 48	1 27	0 56	0 46	13 0	1 34	17 3	5 10	22 19	22 24	21 32	10 22	0 53
S 19	20 25	22 25	0 3	22 21	0 34	10 55	1 47	6 3	0 7	12 6	1 12	21 48	1 27	0 55	0 46	13 0	1 34	17 2	5 10	22 19	22 24	21 30	10 22	0 53
S 20	20 13	19 33	1s 2	22 23	0 26	10 27	1 46	6 20	0 6	12 8	1 12	21 48	1 27	0 54	0 46	13 0	1 34	17 1	5 10	22 19	22 25	21 28	10 22	0 53
M21	20 0	15 52	2 5	22 23	0 18	9 58	1 44	6 38	0 4	12 9	1 11	21 48	1 27	0 53	0 46	13 0	1 34	17 1	5 10	22 20	22 25	21 27	10 22	0 53
T 22	19 47	11 33	3 2	22 23	0 10	9 30	1 43	6 55	0 3	12 11	1 11	21 48	1 27	0 53	0 46	13 0	1 34	17 0	5 10	22 20	22 25	21 25	10 22	0 53
W23	19 34	6 45	3 52	22 21	0 2	9 1	1 41	7 12	0 2	12 13	1 11	21 48	1 27	0 52	0 46	13 0	1 34	17 0	5 10	22 20	22 26	21 23	10 23	0 53
T 24	19 20	1 40	4 32	22 19	0s 6	8 32	1 39	7 29	0 1	12 15	1 10	21 48	1 27	0 51	0 46	13 0	1 34	16 59	5 10	22 20	22 26	21 21	10 23	0 53
F 25	19 6	3s34	5 0	22 15	0 13	8 3	1 37	7 45	0n 1	12 17	1 10	21 48	1 27	0 50	0 46	13 0	1 33	16 58	5 10	22 21	22 26	21 19	10 23	0 52
S 26	18 52	8 44	5 14	22 10	0 20	7 34	1 35	8 2	0 2	12 19	1 10	21 48	1 27	0 49	0 46	13 0	1 33	16 58	5 10	22 21	22 27	21 18	10 23	0 52
S 27	18 37	13 38	5 13	22 4	0 28	7 4	1 33	8 19	0 3	12 21	1 10	21 48	1 27	0 48	0 46	13 0	1 33	16 57	5 11	22 21	22 27	21 16	10 24	0 52
M28	18 22	18 3	4 56	21 57	0 35	6 34	1 31	8 36	0 4	12 23	1 9	21 48	1 27	0 47	0 46	13 0	1 33	16 57	5 11	22 21	22 27	21 14	10 24	0 52
T 29	18 7	21 40	4 22	21 48	0 41	6 4	1 29	8 52	0 5	12 25	1 9	21 48	1 27	0 46	0 46	13 1	1 33	16 56	5 11	22 21	22 28	21 12	10 24	0 52
W30	17 51	24 8	3 32	21 39	0 48	5 34	1 27	9 9	0 7	12 27	1 9	21 48	1 27	0 45	0 46	13 1	1 33	16 55	5 11	22 21	22 28	21 10	10 25	0 52
T 31	17s35	25s 8	2s28	21s28	0s54	5s 4	1s24	9n25	0n 8	12n29	1s 8	21s47	1n27	0s44	0s46	13n 1	1s33	16s55	5s11	22s21	22s28	21n 8	10n25	0n52

Julian Day Number = 3005982.5, Delta T = 02h05m31s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'53, Lahiri = 45°07'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

FEBRUARY 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 8	11♒ 5'23	2♑21	28♑36	21♓36	24♈52	6♉35	0♑47	29♓57	9♉21	28♒ 4	15♑34	14♑20	20♋40	25♈ 4	F 1
S 2	8 48 4	12° 6'28	17°18	0♒ 7	22°47	25°34	6°42	0°53	29°59	9°22	28° 6	15°R34	14°17	20°47	25° 5	S 2
S 3	8 52 1	13° 7'34	2♒25	1°40	23°59	26°16	6°48	0°59	0♈ 2	9°22	28° 8	15°33	14°14	20°53	25° 7	S 3
M 4	8 55 57	14° 8'40	17°33	3°12	25°10	26°58	6°55	1° 5	0° 5	9°23	28°10	15°31	14°11	21° 0	25° 9	M 4
T 5	8 59 54	15° 9'45	2♓33	4°45	26°22	27°40	7° 2	1°10	0° 7	9°23	28°12	15°27	14° 7	21° 7	25°10	T 5
W 6	9 3 50	16°10'50	17°16	6°19	27°33	28°22	7° 9	1°16	0°10	9°24	28°14	15°23	14° 4	21°13	25°12	W 6
T 7	9 7 47	17°11'55	1♈35	7°53	28°44	29° 4	7°16	1°22	0°13	9°24	28°15	15°18	14° 1	21°20	25°13	T 7
F 8	9 11 43	18°12'59	15°26	9°27	29°55	29°46	7°24	1°28	0°15	9°25	28°17	15°13	13°58	21°27	25°15	F 8
S 9	9 15 40	19°14'03	28°48	11° 2	1♈ 6	0♉28	7°32	1°33	0°18	9°26	28°19	15°10	13°55	21°33	25°17	S 9
S 10	9 19 37	20°15'06	11♉44	12°38	2°17	1°10	7°39	1°39	0°21	9°26	28°21	15° 8	13°51	21°40	25°19	S 10
M11	9 23 33	21°16'08	24°16	14°14	3°28	1°52	7°47	1°44	0°24	9°27	28°23	15°D 8	13°48	21°46	25°21	M11
T 12	9 27 30	22°17'10	6♊30	15°50	4°38	2°34	7°55	1°50	0°27	9°28	28°25	15° 9	13°45	21°53	25°23	T 12
W13	9 31 26	23°18'10	18°29	17°27	5°49	3°16	8° 4	1°55	0°30	9°29	28°27	15°10	13°42	22° 0	25°25	W13
T 14	9 35 23	24°19'11	0♋20	19° 5	6°59	3°58	8°12	2° 0	0°33	9°30	28°29	15°12	13°39	22° 6	25°27	T 14
F 15	9 39 19	25°20'10	12° 7	20°43	8° 9	4°39	8°21	2° 6	0°35	9°30	28°30	15°R13	13°36	22°13	25°29	F 15
S 16	9 43 16	26°21'09	23°54	22°22	9°19	5°21	8°29	2°11	0°38	9°31	28°32	15°13	13°32	22°20	25°31	S 16
S 17	9 47 12	27°22'07	5♌44	24° 1	10°29	6° 3	8°38	2°16	0°41	9°32	28°34	15°10	13°29	22°26	25°33	S 17
M18	9 51 9	28°23'04	17°40	25°41	11°39	6°45	8°47	2°21	0°44	9°33	28°36	15° 6	13°26	22°33	25°35	M18
T 19	9 55 6	29°24'00	29°45	27°21	12°49	7°27	8°56	2°26	0°48	9°34	28°38	15° 0	13°23	22°40	25°37	T 19
W20	9 59 2	0♓24'56	11♍59	29° 2	13°58	8° 9	9° 5	2°31	0°51	9°35	28°40	14°51	13°20	22°46	25°40	W20
T 21	10 2 59	1°25'51	24°24	0♓44	15° 7	8°51	9°15	2°36	0°54	9°36	28°42	14°42	13°17	22°53	25°42	T 21
F 22	10 6 55	2°26'45	7♎ 0	2°27	16°17	9°33	9°24	2°40	0°57	9°37	28°44	14°33	13°13	23° 0	25°44	F 22
S 23	10 10 52	3°27'38	19°48	4°10	17°26	10°15	9°34	2°45	1° 0	9°39	28°46	14°25	13°10	23° 6	25°47	S 23
S 24	10 14 48	4°28'31	2♏48	5°54	18°34	10°57	9°43	2°50	1° 3	9°40	28°47	14°19	13° 7	23°13	25°49	S 24
M25	10 18 45	5°29'24	16° 2	7°38	19°43	11°39	9°53	2°54	1° 6	9°41	28°49	14°15	13° 4	23°20	25°52	M25
T 26	10 22 41	6°30'16	29°31	9°23	20°52	12°21	10° 3	2°59	1°10	9°42	28°51	14°13	13° 1	23°26	25°54	T 26
W27	10 26 38	7°31'07	13♐16	11° 8	22° 0	13° 2	10°13	3° 3	1°13	9°43	28°53	14°D13	12°57	23°33	25°57	W27
T 28	10 30 35	8♓31'58	27♐18	12♓55	23♈ 8	13♉44	10♉24	3♑ 7	1♈16	9♉45	28♒55	14♑14	12♑54	23♋39	25♈59	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s18	24s26	1s12	21s16	1s 0	4s34	1s22	9n41	0n 9	12n32	1s 8	21s47	1n27	0s43	0s45	13n 1	1s33	16s54	5s11	22s21	22s29	21n 6	10n26	0n52
S 2	17 1	21 59	0n 9	21 2	1 6	4 3	1 19	9 58	0 10	12 34	1 8	21 47	1 27	0 42	0 45	13 1	1 33	16 54	5 11	22 21	22 29	21 5	10 26	0 51
S 3	16 44	17 59	1 31	20 48	1 12	3 32	1 16	10 14	0 11	12 37	1 8	21 47	1 27	0 41	0 45	13 1	1 33	16 53	5 11	22 21	22 29	21 3	10 26	0 51
M 4	16 27	12 48	2 47	20 32	1 18	3 2	1 14	10 30	0 12	12 39	1 7	21 47	1 27	0 40	0 45	13 2	1 33	16 52	5 11	22 21	22 30	21 1	10 27	0 51
T 5	16 9	6 54	3 50	20 16	1 23	2 31	1 11	10 46	0 13	12 41	1 7	21 47	1 27	0 39	0 45	13 2	1 33	16 52	5 11	22 21	22 30	20 59	10 27	0 51
W 6	15 51	0 45	4 36	19 58	1 28	2 0	1 8	11 2	0 14	12 44	1 7	21 47	1 27	0 38	0 45	13 2	1 33	16 51	5 11	22 22	22 30	20 57	10 28	0 51
T 7	15 33	5n17	5 4	19 38	1 33	1 29	1 5	11 18	0 16	12 47	1 7	21 47	1 27	0 37	0 45	13 2	1 33	16 51	5 11	22 23	22 31	20 55	10 28	0 51
F 8	15 15	10 50	5 13	19 18	1 37	0 58	1 1	11 33	0 17	12 49	1 6	21 47	1 27	0 36	0 45	13 3	1 33	16 50	5 11	22 23	22 31	20 53	10 29	0 51
S 9	14 56	15 42	5 4	18 56	1 41	0 27	0 58	11 49	0 18	12 52	1 6	21 47	1 27	0 34	0 45	13 3	1 33	16 49	5 11	22 23	22 31	20 51	10 29	0 51
S 10	14 37	19 40	4 40	18 34	1 45	0n 4	0 55	12 4	0 19	12 55	1 6	21 47	1 27	0 33	0 45	13 3	1 33	16 49	5 11	22 24	22 32	20 49	10 30	0 51
M11	14 18	22 37	4 3	18 10	1 49	0 35	0 51	12 20	0 20	12 57	1 6	21 46	1 28	0 32	0 45	13 3	1 33	16 48	5 11	22 24	22 32	20 48	10 31	0 50
T 12	13 58	24 26	3 16	17 45	1 52	1 6	0 48	12 35	0 21	13 0	1 5	21 46	1 28	0 31	0 45	13 4	1 33	16 48	5 11	22 24	22 32	20 46	10 31	0 50
W13	13 38	25 5	2 21	17 18	1 55	1 37	0 44	12 50	0 22	13 3	1 5	21 46	1 28	0 30	0 45	13 4	1 33	16 47	5 11	22 23	22 33	20 44	10 32	0 50
T 14	13 18	24 35	1 20	16 51	1 58	2 8	0 41	13 5	0 23	13 6	1 5	21 46	1 28	0 29	0 45	13 4	1 32	16 46	5 11	22 23	22 33	20 42	10 32	0 50
F 15	12 58	22 59	0 17	16 22	2 0	2 39	0 37	13 20	0 23	13 9	1 5	21 46	1 28	0 27	0 45	13 5	1 32	16 46	5 11	22 23	22 33	20 40	10 33	0 50
S 16	12 38	20 23	0s47	15 53	2 2	3 9	0 33	13 35	0 24	13 12	1 4	21 46	1 28	0 26	0 45	13 5	1 32	16 45	5 11	22 23	22 34	20 38	10 34	0 50
S 17	12 17	16 55	1 49	15 22	2 4	3 40	0 29	13 50	0 25	13 15	1 4	21 46	1 28	0 25	0 45	13 5	1 32	16 45	5 11	22 23	22 34	20 36	10 34	0 50
M18	11 56	12 46	2 47	14 49	2 5	4 11	0 25	14 4	0 26	13 18	1 4	21 46	1 28	0 24	0 45	13 6	1 32	16 44	5 12	22 24	22 34	20 34	10 35	0 50
T 19	11 35	8 4	3 38	14 16	2 6	4 42	0 21	14 19	0 27	13 21	1 4	21 45	1 28	0 23	0 45	13 6	1 32	16 43	5 12	22 25	22 35	20 32	10 36	0 50
W20	11 14	3 1	4 19	13 42	2 7	5 12	0 17	14 33	0 28	13 24	1 4	21 45	1 28	0 21	0 45	13 6	1 32	16 43	5 12	22 25	22 35	20 30	10 36	0 49
T 21	10 53	2s13	4 49	13 6	2 7	5 43	0 13	14 47	0 29	13 27	1 3	21 45	1 28	0 20	0 45	13 7	1 32	16 42	5 12	22 26	22 35	20 28	10 37	0 49
F 22	10 31	7 25	5 5	12 30	2 7	6 13	0 9	15 2	0 30	13 31	1 3	21 45	1 28	0 19	0 45	13 7	1 32	16 42	5 12	22 27	22 36	20 26	10 38	0 49
S 23	10 9	12 24	5 6	11 52	2 6	6 43	0 4	15 15	0 31	13 34	1 3	21 45	1 28	0 18	0 45	13 8	1 32	16 41	5 12	22 28	22 36	20 24	10 39	0 49
S 24	9 47	16 55	4 52	11 13	2 5	7 13	0n 0	15 29	0 31	13 37	1 3	21 45	1 28	0 16	0 45	13 8	1 32	16 40	5 12	22 29	22 36	20 22	10 40	0 49
M25	9 25	20 41	4 22	10 33	2 3	7 43	0 5	15 43	0 32	13 40	1 2	21 44	1 28	0 15	0 45	13 8	1 32	16 40	5 12	22 29	22 37	20 20	10 40	0 49
T 26	9 3	23 25	3 37	9 52	2 1	8 13	0 9	15 56	0 33	13 44	1 2	21 44	1 28	0 14	0 45	13 9	1 32	16 39	5 12	22 30	22 37	20 19	10 41	0 49
W27	8 41	24 50	2 39	9 10	1 59	8 43	0 14	16 10	0 34	13 47	1 2	21 44	1 28	0 13	0 45	13 9	1 32	16 39	5 12	22 30	22 37	20 17	10 42	0 49
T 28	8s18	24s43	1s30	8s27	1s56	9n12	0n19	16n23	0n35	13n50	1s 2	21s44	1n29	0s11	0s45	13n10	1s32	16s38	5s12	22s30	22s37	20n15	10n43	0n49

Julian Day Number = 3006013.5, Delta T = 02h05m32s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°00'57, Lahiri = 45°07'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

MARCH 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 31	9♓32'48	11♉37	14♓41	24♈16	14♉26	10♉34	3♉12	1♈19	9♉46	28♒57	14°R14	12♉51	23♋46	26♈ 2	F 1
S 2	10 38 28	10°33'37	26°11	16°29	25°24	15° 8	10°44	3°16	1°23	9°47	28°59	14♉14	12°48	23°53	26° 5	S 2
S 3	10 42 24	11°34'25	10♒55	18°16	26°31	15°50	10°55	3°20	1°26	9°49	29° 0	14°11	12°45	23°59	26° 7	S 3
M 4	10 46 21	12°35'12	25°45	20° 4	27°39	16°31	11° 6	3°24	1°29	9°50	29° 2	14° 6	12°42	24° 6	26°10	M 4
T 5	10 50 17	13°35'59	10♓33	21°52	28°46	17°13	11°16	3°28	1°32	9°52	29° 4	13°58	12°38	24°13	26°13	T 5
W 6	10 54 14	14°36'44	25° 9	23°41	29°53	17°55	11°27	3°31	1°36	9°53	29° 6	13°48	12°35	24°19	26°16	W 6
T 7	10 58 10	15°37'28	9♈27	25°29	0♉59	18°37	11°38	3°35	1°39	9°54	29° 8	13°38	12°32	24°26	26°18	T 7
F 8	11 2 7	16°38'10	23°21	27°17	2° 6	19°18	11°49	3°39	1°42	9°56	29°10	13°28	12°29	24°33	26°21	F 8
S 9	11 6 3	17°38'51	6♉48	29° 5	3°12	20° 0	12° 1	3°42	1°46	9°58	29°11	13°19	12°26	24°39	26°24	S 9
S 10	11 10 0	18°39'31	19°49	0♈52	4°18	20°42	12°12	3°46	1°49	9°59	29°13	13°13	12°22	24°46	26°27	S 10
M11	11 13 57	19°40'09	2♊26	2°38	5°24	21°23	12°23	3°49	1°53	10° 1	29°15	13° 9	12°19	24°53	26°30	M11
T 12	11 17 53	20°40'46	14°42	4°22	6°29	22° 5	12°35	3°52	1°56	10° 2	29°17	13° 8	12°16	24°59	26°33	T 12
W13	11 21 50	21°41'21	26°43	6° 5	7°34	22°47	12°47	3°55	1°59	10° 4	29°19	13°D 7	12°13	25° 6	26°36	W13
T 14	11 25 46	22°41'54	8♋34	7°46	8°39	23°28	12°58	3°59	2° 3	10° 6	29°20	13°R 8	12°10	25°13	26°39	T 14
F 15	11 29 43	23°42'26	20°21	9°24	9°44	24°10	13°10	4° 2	2° 6	10° 7	29°22	13° 8	12° 7	25°19	26°42	F 15
S 16	11 33 39	24°42'56	2♌ 9	10°59	10°48	24°51	13°22	4° 4	2°10	10° 9	29°24	13° 6	12° 3	25°26	26°45	S 16
S 17	11 37 36	25°43'24	14° 2	12°30	11°52	25°33	13°34	4° 7	2°13	10°11	29°26	13° 2	12° 0	25°32	26°48	S 17
M18	11 41 32	26°43'51	26° 5	13°57	12°56	26°14	13°46	4°10	2°17	10°12	29°27	12°55	11°57	25°39	26°52	M18
T 19	11 45 29	27°44'16	8♍20	15°19	13°59	26°56	13°58	4°13	2°20	10°14	29°29	12°45	11°54	25°46	26°55	T 19
W20	11 49 26	28°44'39	20°48	16°36	15° 2	27°37	14°10	4°15	2°23	10°16	29°31	12°33	11°51	25°52	26°58	W20
T 21	11 53 22	29°45'01	3♎31	17°46	16° 5	28°19	14°23	4°18	2°27	10°18	29°32	12°20	11°48	25°59	27° 1	T 21
F 22	11 57 19	0♈45'21	16°27	18°49	17° 7	29° 0	14°35	4°20	2°30	10°20	29°34	12° 7	11°44	26° 6	27° 4	F 22
S 23	12 1 15	1°45'40	29°37	19°45	18° 9	29°42	14°47	4°22	2°34	10°21	29°36	11°55	11°41	26°12	27° 8	S 23
S 24	12 5 12	2°45'57	12♏57	20°32	19°10	0♊23	15° 0	4°24	2°37	10°23	29°37	11°45	11°38	26°19	27°11	S 24
M25	12 9 8	3°46'13	26°28	21°11	20°12	1° 4	15°13	4°26	2°41	10°25	29°39	11°37	11°35	26°26	27°14	M25
T 26	12 13 5	4°46'27	10♐ 8	21°42	21°12	1°45	15°25	4°28	2°44	10°27	29°41	11°33	11°32	26°32	27°17	T 26
W27	12 17 1	5°46'41	23°57	22° 3	22°13	2°27	15°38	4°30	2°48	10°29	29°42	11°32	11°28	26°39	27°21	W27
T 28	12 20 58	6°46'53	7♑54	22°14	23°13	3° 8	15°51	4°32	2°51	10°31	29°44	11°31	11°25	26°46	27°24	T 28
F 29	12 24 55	7°47'03	22° 0	22°R16	24°12	3°49	16° 4	4°34	2°54	10°33	29°45	11°31	11°22	26°52	27°27	F 29
S 30	12 28 51	8°47'12	6♒15	22° 9	25°11	4°30	16°17	4°35	2°58	10°35	29°47	11°30	11°19	26°59	27°31	S 30
S 31	12 32 48	9♈47'20	20♒35	21♈53	26♉10	5♊12	16♉30	4♉37	3♈ 1	10♉37	29♒48	11♉26	11♉16	27♋ 6	27♈34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s56	22s59	0s14	7s42	1s52	9n42	0n23	16n36	0n35	13n54	1s 2	21s44	1n29	0s10	0s45	13n10	1s32	16s38	5s12	22s29	22s38	20n13	10n44	0n48
S 2	7 33	19 42	1n 4	6 57	1 48	10 11	0 28	16 49	0 36	13 57	1 1	21 44	1 29	0 9	0 45	13 11	1 32	16 37	5 13	22 29	22 38	20 11	10 45	0 48
S 3	7 10	15 8	2 18	6 11	1 43	10 40	0 33	17 2	0 37	14 1	1 1	21 43	1 29	0 7	0 45	13 11	1 32	16 37	5 13	22 30	22 38	20 9	10 45	0 48
M 4	6 47	9 38	3 23	5 24	1 38	11 8	0 38	17 15	0 38	14 4	1 1	21 43	1 29	0 6	0 45	13 12	1 32	16 36	5 13	22 30	22 39	20 7	10 46	0 48
T 5	6 24	3 37	4 15	4 37	1 32	11 37	0 43	17 27	0 38	14 8	1 1	21 43	1 29	0 5	0 45	13 12	1 32	16 35	5 13	22 31	22 39	20 5	10 47	0 48
W 6	6 1	2n30	4 48	3 48	1 26	12 5	0 48	17 40	0 39	14 11	1 1	21 43	1 29	0 3	0 45	13 13	1 32	16 35	5 13	22 32	22 39	20 3	10 48	0 48
T 7	5 37	8 22	5 3	2 59	1 19	12 33	0 53	17 52	0 40	14 15	1 0	21 43	1 29	0 2	0 45	13 13	1 32	16 34	5 13	22 33	22 40	20 1	10 49	0 48
F 8	5 14	13 38	5 0	2 9	1 11	13 1	0 58	18 4	0 41	14 18	1 0	21 43	1 29	0 1	0 45	13 14	1 32	16 34	5 13	22 34	22 40	19 59	10 50	0 48
S 9	4 51	18 4	4 39	1 19	1 2	13 28	1 3	18 16	0 41	14 22	1 0	21 42	1 29	0n 1	0 45	13 14	1 31	16 33	5 13	22 35	22 40	19 57	10 51	0 48
S 10	4 27	21 29	4 5	0 29	0 53	13 55	1 8	18 27	0 42	14 25	1 0	21 42	1 29	0 2	0 45	13 15	1 31	16 33	5 13	22 36	22 40	19 55	10 52	0 48
M11	4 3	23 44	3 19	0n22	0 44	14 22	1 14	18 39	0 43	14 29	1 0	21 42	1 29	0 3	0 45	13 15	1 31	16 32	5 14	22 36	22 41	19 53	10 53	0 47
T 12	3 40	24 47	2 26	1 13	0 33	14 49	1 19	18 50	0 43	14 33	0 59	21 42	1 30	0 5	0 45	13 16	1 31	16 32	5 14	22 36	22 41	19 51	10 54	0 47
W13	3 16	24 39	1 26	2 3	0 22	15 15	1 24	19 2	0 44	14 36	0 59	21 42	1 30	0 6	0 45	13 16	1 31	16 31	5 14	22 36	22 41	19 49	10 55	0 47
T 14	2 53	23 22	0 24	2 53	0 11	15 41	1 29	19 13	0 45	14 40	0 59	21 41	1 30	0 7	0 45	13 17	1 31	16 31	5 14	22 36	22 42	19 46	10 56	0 47
F 15	2 29	21 5	0s38	3 43	0n 1	16 7	1 35	19 23	0 45	14 44	0 59	21 41	1 30	0 9	0 45	13 17	1 31	16 30	5 14	22 36	22 42	19 44	10 57	0 47
S 16	2 5	17 54	1 39	4 32	0 14	16 32	1 40	19 34	0 46	14 47	0 59	21 41	1 30	0 10	0 45	13 18	1 31	16 30	5 14	22 36	22 42	19 42	10 58	0 47
S 17	1 41	13 59	2 36	5 19	0 27	16 57	1 46	19 45	0 46	14 51	0 59	21 41	1 30	0 11	0 45	13 18	1 31	16 29	5 14	22 37	22 42	19 40	10 59	0 47
M18	1 17	9 28	3 27	6 5	0 41	17 21	1 51	19 55	0 47	14 55	0 58	21 41	1 30	0 13	0 45	13 19	1 31	16 29	5 15	22 37	22 43	19 38	11 0	0 47
T 19	0 54	4 32	4 9	6 50	0 55	17 46	1 57	20 5	0 48	14 58	0 58	21 41	1 30	0 14	0 45	13 20	1 31	16 28	5 15	22 38	22 43	19 36	11 1	0 47
W20	0 30	0s40	4 40	7 32	1 9	18 10	2 2	20 15	0 48	15 2	0 58	21 40	1 30	0 16	0 45	13 20	1 31	16 28	5 15	22 39	22 43	19 34	11 2	0 47
T 21	0 6	5 56	4 57	8 12	1 23	18 33	2 7	20 25	0 49	15 6	0 58	21 40	1 30	0 17	0 45	13 21	1 31	16 27	5 15	22 41	22 44	19 32	11 3	0 47
F 22	0n18	11 2	5 0	8 49	1 37	18 56	2 13	20 35	0 49	15 10	0 58	21 40	1 30	0 18	0 45	13 21	1 31	16 27	5 15	22 42	22 44	19 30	11 4	0 46
S 23	0 42	15 43	4 47	9 23	1 51	19 19	2 18	20 44	0 50	15 13	0 58	21 40	1 30	0 20	0 45	13 22	1 31	16 27	5 15	22 43	22 44	19 28	11 5	0 46
S 24	1 5	19 42	4 18	9 54	2 5	19 41	2 24	20 53	0 51	15 17	0 57	21 40	1 31	0 21	0 45	13 23	1 31	16 26	5 15	22 44	22 44	19 26	11 6	0 46
M25	1 29	22 41	3 34	10 21	2 19	20 3	2 30	21 2	0 51	15 21	0 57	21 40	1 31	0 22	0 45	13 23	1 31	16 26	5 16	22 44	22 45	19 24	11 7	0 46
T 26	1 53	24 23	2 38	10 44	2 31	20 24	2 35	21 11	0 52	15 25	0 57	21 39	1 31	0 24	0 45	13 24	1 31	16 25	5 16	22 45	22 45	19 22	11 9	0 46
W27	2 17	24 38	1 32	11 3	2 43	20 46	2 41	21 20	0 52	15 29	0 57	21 39	1 31	0 25	0 45	13 24	1 31	16 25	5 16	22 45	22 45	19 20	11 10	0 46
T 28	2 40	23 20	0 19	11 17	2 54	21 6	2 46	21 28	0 53	15 32	0 57	21 39	1 31	0 26	0 45	13 25	1 31	16 24	5 16	22 45	22 45	19 18	11 11	0 46
F 29	3 4	20 33	0n55	11 27	3 4	21 26	2 52	21 37	0 53	15 36	0 57	21 39	1 31	0 28	0 45	13 26	1 31	16 24	5 16	22 45	22 46	19 16	11 12	0 46
S 30	3 27	16 31	2 7	11 33	3 13	21 46	2 57	21 45	0 54	15 40	0 57	21 39	1 31	0 29	0 45	13 26	1 31	16 24	5 16	22 45	22 46	19 13	11 13	0 46
S 31	3n51	11s30	3n11	11n33	3n20	22n 5	3n 2	21n53	0n54	15n44	0s56	21s39	1n31	0n31	0s45	13n27	1s31	16s23	5s17	22s45	22s46	19n11	11n14	0n46

Julian Day Number = 3006041.5, Delta T = 02h05m32s
Ecliptic obliquity = 23°14'40, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'01, Lahiri = 45°08'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

APRIL 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 36 44	10♈47'26	4♓58	21°R29	27♉ 8	5♊53	16♉43	4♑38	3♈ 5	10♉39	29♒50	11°R19	11♑13	27♋12	27♈38	M 1
T 2	12 40 41	11°47'30	19°20	20♈56	28° 5	6°34	16°56	4°39	3° 8	10°41	29°51	11♑10	11° 9	27°19	27°41	T 2
W 3	12 44 37	12°47'33	3♈34	20°17	29° 2	7°15	17° 9	4°40	3°12	10°43	29°53	10°58	11° 6	27°25	27°44	W 3
T 4	12 48 34	13°47'34	17°35	19°31	29°59	7°56	17°22	4°41	3°15	10°45	29°54	10°45	11° 3	27°32	27°48	T 4
F 5	12 52 30	14°47'33	1♉18	18°41	0♊55	8°37	17°36	4°42	3°18	10°47	29°56	10°33	11° 0	27°39	27°51	F 5
S 6	12 56 27	15°47'30	14°39	17°47	1°50	9°18	17°49	4°43	3°22	10°49	29°57	10°22	10°57	27°45	27°55	S 6
S 7	13 0 23	16°47'26	27°37	16°50	2°45	9°59	18° 2	4°44	3°25	10°51	29°59	10°14	10°54	27°52	27°58	S 7
M 8	13 4 20	17°47'19	10♊14	15°52	3°39	10°40	18°16	4°45	3°29	10°54	0♓ 0	10° 8	10°50	27°59	28° 2	M 8
T 9	13 8 17	18°47'10	22°31	14°55	4°33	11°21	18°30	4°45	3°32	10°56	0° 1	10° 5	10°47	28° 5	28° 5	T 9
W10	13 12 13	19°46'59	4♋34	13°59	5°26	12° 2	18°43	4°46	3°35	10°58	0° 3	10° 4	10°44	28°12	28° 9	W10
T 11	13 16 10	20°46'47	16°27	13° 5	6°18	12°43	18°57	4°46	3°39	11° 0	0° 4	10° 4	10°41	28°19	28°12	T 11
F 12	13 20 6	21°46'31	28°15	12°15	7° 9	13°24	19°10	4°46	3°42	11° 2	0° 5	10° 4	10°38	28°25	28°16	F 12
S 13	13 24 3	22°46'14	10♌ 4	11°29	8° 0	14° 5	19°24	4°46	3°45	11° 4	0° 7	10° 2	10°34	28°32	28°19	S 13
S 14	13 27 59	23°45'55	22° 0	10°48	8°50	14°45	19°38	4°R46	3°49	11° 7	0° 8	9°59	10°31	28°39	28°23	S 14
M15	13 31 56	24°45'33	4♍ 7	10°12	9°39	15°26	19°52	4°46	3°52	11° 9	0° 9	9°53	10°28	28°45	28°26	M15
T 16	13 35 52	25°45'09	16°29	9°43	10°28	16° 7	20° 6	4°46	3°55	11°11	0°10	9°45	10°25	28°52	28°30	T 16
W17	13 39 49	26°44'43	29° 8	9°19	11°15	16°48	20°19	4°46	3°58	11°13	0°12	9°34	10°22	28°59	28°33	W17
T 18	13 43 46	27°44'15	12♎ 6	9° 1	12° 2	17°28	20°33	4°45	4° 2	11°15	0°13	9°22	10°19	29° 5	28°37	T 18
F 19	13 47 42	28°43'45	25°22	8°49	12°47	18° 9	20°47	4°45	4° 5	11°18	0°14	9°10	10°15	29°12	28°40	F 19
S 20	13 51 39	29°43'13	8♏54	8°43	13°32	18°50	21° 1	4°44	4° 8	11°20	0°15	8°59	10°12	29°19	28°44	S 20
S 21	13 55 35	0♉42'39	22°40	8°D43	14°15	19°30	21°15	4°44	4°11	11°22	0°16	8°50	10° 9	29°25	28°48	S 21
M22	13 59 32	1°42'04	6♐36	8°48	14°58	20°11	21°29	4°43	4°14	11°24	0°17	8°43	10° 6	29°32	28°51	M22
T 23	14 3 28	2°41'26	20°38	8°59	15°39	20°51	21°44	4°42	4°18	11°27	0°18	8°40	10° 3	29°38	28°55	T 23
W24	14 7 25	3°40'47	4♑44	9°16	16°20	21°32	21°58	4°41	4°21	11°29	0°19	8°D38	10° 0	29°45	28°58	W24
T 25	14 11 21	4°40'07	18°52	9°37	16°59	22°12	22°12	4°40	4°24	11°31	0°20	8°39	9°56	29°52	29° 2	T 25
F 26	14 15 18	5°39'24	2♒59	10° 3	17°37	22°53	22°26	4°39	4°27	11°33	0°21	8°R39	9°53	29°58	29° 5	F 26
S 27	14 19 15	6°38'40	17° 6	10°33	18°14	23°33	22°40	4°38	4°30	11°36	0°22	8°39	9°50	0♌ 5	29° 9	S 27
S 28	14 23 11	7°37'54	1♓10	11° 8	18°49	24°14	22°54	4°36	4°33	11°38	0°23	8°36	9°47	0°12	29°12	S 28
M29	14 27 8	8°37'07	15°11	11°46	19°23	24°54	23° 9	4°35	4°36	11°40	0°24	8°32	9°44	0°18	29°16	M29
T 30	14 31 4	9♉36'18	29♓ 6	12♈29	19♊56	25♊34	23♉23	4♑33	4♈39	11♉42	0♓25	8♑25	9♑40	0♌25	29♈19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n14	5s50	4n 3	11n29	3n25	22n24	3n 8	22n 0	0n55	15n48	0s56	21s39	1n31	0n32	0s45	13n28	1s31	16s23	5s17	22s46	22s47	19n 9	11n15	0n46
T 2	4 38	0n 6	4 39	11 20	3 29	22 43	3 13	22 8	0 55	15 52	0 56	21 38	1 31	0 33	0 45	13 28	1 31	16 22	5 17	22 47	22 47	19 7	11 16	0 45
W 3	5 1	5 58	4 58	11 7	3 30	23 1	3 19	22 15	0 56	15 55	0 56	21 38	1 32	0 35	0 45	13 29	1 31	16 22	5 17	22 48	22 47	19 5	11 18	0 45
T 4	5 24	11 26	4 58	10 49	3 30	23 18	3 24	22 22	0 56	15 59	0 56	21 38	1 32	0 36	0 45	13 30	1 31	16 22	5 17	22 49	22 47	19 3	11 19	0 45
F 5	5 47	16 13	4 41	10 28	3 27	23 35	3 29	22 29	0 56	16 3	0 56	21 38	1 32	0 37	0 45	13 30	1 31	16 21	5 17	22 50	22 48	19 1	11 20	0 45
S 6	6 10	20 4	4 9	10 3	3 23	23 52	3 35	22 36	0 57	16 7	0 56	21 38	1 32	0 39	0 45	13 31	1 31	16 21	5 18	22 51	22 48	18 59	11 21	0 45
S 7	6 33	22 47	3 25	9 36	3 17	24 8	3 40	22 43	0 57	16 11	0 55	21 38	1 32	0 40	0 45	13 31	1 31	16 21	5 18	22 51	22 48	18 57	11 22	0 45
M 8	6 55	24 17	2 31	9 6	3 9	24 24	3 45	22 49	0 58	16 14	0 55	21 38	1 32	0 41	0 45	13 32	1 31	16 20	5 18	22 52	22 48	18 54	11 23	0 45
T 9	7 18	24 34	1 32	8 35	2 59	24 39	3 50	22 55	0 58	16 18	0 55	21 38	1 32	0 43	0 45	13 33	1 31	16 20	5 18	22 52	22 49	18 52	11 25	0 45
W10	7 41	23 39	0 29	8 3	2 47	24 53	3 55	23 1	0 59	16 22	0 55	21 37	1 32	0 44	0 45	13 33	1 31	16 20	5 18	22 52	22 49	18 50	11 26	0 45
T 11	8 3	21 41	0s34	7 30	2 35	25 8	4 0	23 7	0 59	16 26	0 55	21 37	1 32	0 45	0 45	13 34	1 31	16 20	5 19	22 52	22 49	18 48	11 27	0 45
F 12	8 25	18 48	1 35	6 58	2 21	25 21	4 5	23 12	0 59	16 30	0 55	21 37	1 32	0 46	0 45	13 35	1 31	16 19	5 19	22 52	22 49	18 46	11 28	0 45
S 13	8 47	15 8	2 32	6 27	2 6	25 35	4 10	23 17	1 0	16 34	0 55	21 37	1 32	0 48	0 45	13 36	1 31	16 19	5 19	22 52	22 50	18 44	11 29	0 45
S 14	9 9	10 51	3 23	5 57	1 51	25 47	4 15	23 23	1 0	16 37	0 55	21 37	1 33	0 49	0 45	13 36	1 31	16 19	5 19	22 52	22 50	18 42	11 30	0 45
M15	9 31	6 6	4 6	5 29	1 36	26 0	4 19	23 27	1 0	16 41	0 55	21 37	1 33	0 50	0 45	13 37	1 31	16 18	5 19	22 53	22 50	18 39	11 32	0 44
T 16	9 52	1 1	4 38	5 3	1 20	26 11	4 24	23 32	1 1	16 45	0 54	21 37	1 33	0 52	0 45	13 38	1 30	16 18	5 19	22 53	22 50	18 37	11 33	0 44
W17	10 14	4s12	4 57	4 39	1 4	26 23	4 29	23 37	1 1	16 49	0 54	21 37	1 33	0 53	0 45	13 38	1 30	16 18	5 20	22 54	22 51	18 35	11 34	0 44
T 18	10 35	9 22	5 1	4 17	0 49	26 34	4 33	23 41	1 2	16 52	0 54	21 37	1 33	0 54	0 45	13 39	1 30	16 18	5 20	22 55	22 51	18 33	11 35	0 44
F 19	10 56	14 14	4 50	3 58	0 33	26 44	4 37	23 45	1 2	16 56	0 54	21 37	1 33	0 55	0 45	13 40	1 30	16 18	5 20	22 56	22 51	18 31	11 36	0 44
S 20	11 17	18 29	4 22	3 42	0 18	26 54	4 42	23 49	1 2	17 0	0 54	21 37	1 33	0 57	0 45	13 40	1 30	16 17	5 20	22 57	22 51	18 29	11 37	0 44
S 21	11 38	21 49	3 39	3 29	0 3	27 3	4 46	23 52	1 3	17 4	0 54	21 37	1 33	0 58	0 45	13 41	1 30	16 17	5 20	22 57	22 52	18 26	11 39	0 44
M22	11 58	23 53	2 42	3 18	0s11	27 12	4 50	23 56	1 3	17 7	0 54	21 36	1 33	0 59	0 45	13 42	1 30	16 17	5 21	22 58	22 52	18 24	11 40	0 44
T 23	12 18	24 29	1 34	3 9	0 25	27 20	4 53	23 59	1 3	17 11	0 54	21 36	1 33	1 0	0 45	13 42	1 30	16 17	5 21	22 58	22 52	18 22	11 41	0 44
W24	12 39	23 30	0 21	3 3	0 38	27 28	4 57	24 2	1 3	17 15	0 54	21 36	1 33	1 2	0 45	13 43	1 30	16 17	5 21	22 58	22 52	18 20	11 42	0 44
T 25	12 58	21 2	0n54	3 0	0 51	27 36	5 1	24 5	1 4	17 18	0 53	21 36	1 33	1 3	0 45	13 44	1 30	16 16	5 21	22 58	22 53	18 18	11 43	0 44
F 26	13 18	17 17	2 6	2 59	1 3	27 43	5 4	24 7	1 4	17 22	0 53	21 36	1 34	1 4	0 45	13 44	1 30	16 16	5 22	22 58	22 53	18 15	11 45	0 44
S 27	13 37	12 34	3 10	3 1	1 14	27 50	5 7	24 10	1 4	17 26	0 53	21 36	1 34	1 5	0 45	13 45	1 30	16 16	5 22	22 58	22 53	18 13	11 46	0 44
S 28	13 57	7 11	4 3	3 4	1 25	27 56	5 10	24 12	1 5	17 29	0 53	21 36	1 34	1 6	0 45	13 46	1 30	16 16	5 22	22 58	22 53	18 11	11 47	0 44
M29	14 16	1 29	4 40	3 10	1 35	28 1	5 13	24 14	1 5	17 33	0 53	21 36	1 34	1 7	0 45	13 47	1 30	16 16	5 22	22 58	22 53	18 9	11 48	0 44
T 30	14n34	4n15	5n 1	3n18	1s44	28n 7	5n16	24n15	1n 5	17n37	0s53	21s36	1n34	1n 9	0s45	13n47	1s30	16s16	5s22	22s59	22s54	18n 7	11n49	0n43

Julian Day Number = 3006072.5, Delta T = 02h05m33s
Ecliptic obliquity = 23°14'40, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'06, Lahiri = 45°08'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

MAY 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 1	10♉35'27	12♈53	13♈15	20♊27	26♊15	23♉37	4°R32	4♈42	11♉45	0♓26	8°R16	9♑37	0♌32	29♈23	W 1
T 2	14 38 57	11°34'34	26°28	14° 5	20°57	26°55	23°52	4♑30	4°45	11°47	0°27	8♑ 6	9°34	0°38	29°26	T 2
F 3	14 42 54	12°33'39	9♉48	14°57	21°25	27°35	24° 6	4°28	4°48	11°49	0°27	7°56	9°31	0°45	29°30	F 3
S 4	14 46 50	13°32'43	22°52	15°53	21°52	28°15	24°20	4°26	4°51	11°51	0°28	7°48	9°28	0°52	29°33	S 4
S 5	14 50 47	14°31'44	5♊39	16°52	22°16	28°56	24°35	4°24	4°53	11°54	0°29	7°41	9°25	0°58	29°37	S 5
M 6	14 54 44	15°30'44	18° 8	17°53	22°39	29°36	24°49	4°22	4°56	11°56	0°30	7°37	9°21	1° 5	29°40	M 6
T 7	14 58 40	16°29'41	0♋22	18°58	23° 1	0♋16	25° 4	4°20	4°59	11°58	0°30	7°35	9°18	1°12	29°43	T 7
W 8	15 2 37	17°28'36	12°23	20° 4	23°20	0°56	25°18	4°18	5° 2	12° 1	0°31	7°D34	9°15	1°18	29°47	W 8
T 9	15 6 33	18°27'30	24°16	21°13	23°38	1°36	25°32	4°15	5° 5	12° 3	0°32	7°35	9°12	1°25	29°50	T 9
F 10	15 10 30	19°26'21	6♌ 5	22°25	23°53	2°16	25°47	4°13	5° 7	12° 5	0°32	7°37	9° 9	1°32	29°54	F 10
S 11	15 14 26	20°25'09	17°55	23°39	24° 6	2°56	26° 1	4°10	5°10	12° 7	0°33	7°R38	9° 5	1°38	29°57	S 11
S 12	15 18 23	21°23'56	29°51	24°54	24°18	3°36	26°16	4° 8	5°13	12°10	0°34	7°37	9° 2	1°45	0♉ 0	S 12
M13	15 22 19	22°22'40	11♍59	26°12	24°27	4°16	26°30	4° 5	5°15	12°12	0°34	7°35	8°59	1°52	0° 4	M13
T 14	15 26 16	23°21'22	24°23	27°33	24°34	4°56	26°45	4° 2	5°18	12°14	0°35	7°31	8°56	1°58	0° 7	T 14
W15	15 30 13	24°20'02	7♎ 6	28°55	24°38	5°36	26°59	3°59	5°20	12°16	0°35	7°26	8°53	2° 5	0°10	W15
T 16	15 34 9	25°18'40	20°12	0♏19	24°R40	6°16	27°14	3°56	5°23	12°19	0°35	7°19	8°50	2°12	0°13	T 16
F 17	15 38 6	26°17'16	3♏40	1°45	24°40	6°56	27°28	3°53	5°25	12°21	0°36	7°12	8°46	2°18	0°17	F 17
S 18	15 42 2	27°15'50	17°30	3°12	24°37	7°36	27°42	3°50	5°28	12°23	0°36	7° 6	8°43	2°25	0°20	S 18
S 19	15 45 59	28°14'23	1♐38	4°42	24°32	8°16	27°57	3°47	5°30	12°25	0°37	7° 0	8°40	2°32	0°23	S 19
M20	15 49 55	29°12'53	15°59	6°14	24°25	8°55	28°11	3°44	5°33	12°27	0°37	6°57	8°37	2°38	0°26	M20
T 21	15 53 52	0♊11'22	0♑28	7°47	24°15	9°35	28°26	3°41	5°35	12°30	0°37	6°D55	8°34	2°45	0°30	T 21
W22	15 57 48	1° 9'49	14°59	9°22	24° 2	10°15	28°40	3°37	5°37	12°32	0°38	6°55	8°31	2°52	0°33	W22
T 23	16 1 45	2° 8'15	29°27	10°59	23°47	10°55	28°55	3°34	5°40	12°34	0°38	6°57	8°27	2°58	0°36	T 23
F 24	16 5 42	3° 6'39	13♒49	12°38	23°30	11°34	29° 9	3°30	5°42	12°36	0°38	6°58	8°24	3° 5	0°39	F 24
S 25	16 9 38	4° 5'01	28° 1	14°19	23°10	12°14	29°24	3°27	5°44	12°38	0°38	6°R59	8°21	3°11	0°42	S 25
S 26	16 13 35	5° 3'22	12♓ 3	16° 1	22°48	12°54	29°38	3°23	5°46	12°40	0°39	6°59	8°18	3°18	0°45	S 26
M27	16 17 31	6° 1'42	25°52	17°45	22°24	13°33	29°53	3°19	5°48	12°43	0°39	6°58	8°15	3°25	0°48	M27
T 28	16 21 28	7° 0'00	9♈29	19°32	21°58	14°13	0♊ 7	3°16	5°50	12°45	0°39	6°55	8°11	3°31	0°51	T 28
W29	16 25 24	7°58'16	22°52	21°19	21°30	14°52	0°21	3°12	5°52	12°47	0°39	6°51	8° 8	3°38	0°54	W29
T 30	16 29 21	8°56'32	6♉ 2	23° 9	21° 0	15°32	0°36	3° 8	5°54	12°49	0°39	6°47	8° 5	3°45	0°57	T 30
F 31	16 33 17	9♊54'46	18♉59	25♉ 1	20♊29	16♋11	0♊50	3♑ 4	5♈56	12♉51	0♓39	6♑42	8♑ 2	3♌51	1♉ 0	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n53	9n43	5n 4	3n27	1s53	28n11	5n18	24n17	1n 5	17n40	0s53	21s36	1n34	1n10	0s45	13n48	1s30	16s16	5s23	22s59	22s54	18n 4	11n50	0n43
T 2	15 11	14 38	4 49	3 39	2 1	28 16	5 20	24 18	1 6	17 44	0 53	21 36	1 34	1 11	0 45	13 49	1 30	16 16	5 23	23 0	22 54	18 2	11 52	0 43
F 3	15 29	18 44	4 19	3 52	2 8	28 19	5 22	24 19	1 6	17 47	0 53	21 36	1 34	1 12	0 45	13 49	1 30	16 15	5 23	23 1	22 54	18 0	11 53	0 43
S 4	15 47	21 50	3 36	4 7	2 15	28 23	5 24	24 20	1 6	17 51	0 53	21 36	1 34	1 13	0 45	13 50	1 30	16 15	5 23	23 1	22 55	17 58	11 54	0 43
S 5	16 4	23 45	2 43	4 24	2 21	28 26	5 25	24 21	1 6	17 55	0 53	21 36	1 34	1 14	0 45	13 51	1 30	16 15	5 23	23 1	22 55	17 56	11 55	0 43
M 6	16 21	24 25	1 43	4 42	2 27	28 28	5 26	24 21	1 7	17 58	0 53	21 36	1 34	1 15	0 45	13 51	1 30	16 15	5 24	23 2	22 55	17 53	11 56	0 43
T 7	16 38	23 53	0 39	5 1	2 32	28 30	5 27	24 22	1 7	18 2	0 52	21 36	1 34	1 16	0 45	13 52	1 30	16 15	5 24	23 2	22 55	17 51	11 57	0 43
W 8	16 55	22 14	0s26	5 22	2 36	28 32	5 27	24 22	1 7	18 5	0 52	21 36	1 34	1 18	0 45	13 53	1 30	16 15	5 24	23 2	22 55	17 49	11 58	0 43
T 9	17 11	19 38	1 29	5 44	2 40	28 33	5 28	24 21	1 7	18 9	0 52	21 36	1 34	1 19	0 45	13 53	1 30	16 15	5 24	23 2	22 56	17 47	12 0	0 43
F 10	17 27	16 13	2 28	6 7	2 43	28 33	5 27	24 21	1 8	18 12	0 52	21 36	1 34	1 20	0 45	13 54	1 30	16 15	5 25	23 2	22 56	17 44	12 1	0 43
S 11	17 42	12 9	3 21	6 32	2 46	28 33	5 27	24 20	1 8	18 15	0 52	21 36	1 35	1 21	0 45	13 55	1 30	16 15	5 25	23 2	22 56	17 42	12 2	0 43
S 12	17 58	7 36	4 5	6 57	2 48	28 33	5 26	24 20	1 8	18 19	0 52	21 36	1 35	1 22	0 45	13 55	1 30	16 15	5 25	23 2	22 56	17 40	12 3	0 43
M13	18 13	2 42	4 39	7 24	2 49	28 32	5 25	24 19	1 8	18 22	0 52	21 36	1 35	1 23	0 45	13 56	1 30	16 15	5 25	23 2	22 57	17 38	12 4	0 43
T 14	18 28	2s24	5 1	7 52	2 50	28 31	5 23	24 17	1 8	18 26	0 52	21 36	1 35	1 24	0 45	13 57	1 30	16 15	5 26	23 2	22 57	17 35	12 5	0 43
W15	18 42	7 32	5 9	8 20	2 51	28 29	5 21	24 16	1 9	18 29	0 52	21 36	1 35	1 25	0 45	13 57	1 31	16 15	5 26	23 2	22 57	17 33	12 6	0 43
T 16	18 56	12 29	5 2	8 49	2 50	28 26	5 18	24 14	1 9	18 32	0 52	21 36	1 35	1 26	0 45	13 58	1 31	16 15	5 26	23 3	22 57	17 31	12 7	0 43
F 17	19 10	16 59	4 37	9 20	2 50	28 23	5 15	24 13	1 9	18 36	0 52	21 36	1 35	1 27	0 45	13 59	1 31	16 15	5 26	23 3	22 57	17 29	12 8	0 42
S 18	19 23	20 42	3 56	9 50	2 48	28 19	5 11	24 11	1 9	18 39	0 52	21 37	1 35	1 27	0 45	13 59	1 31	16 15	5 26	23 3	22 58	17 26	12 10	0 42
S 19	19 36	23 16	3 0	10 22	2 47	28 15	5 7	24 8	1 9	18 42	0 52	21 37	1 35	1 28	0 45	14 0	1 31	16 15	5 27	23 4	22 58	17 24	12 11	0 42
M20	19 49	24 22	1 52	10 54	2 44	28 10	5 3	24 6	1 9	18 45	0 52	21 37	1 35	1 29	0 45	14 1	1 31	16 16	5 27	23 4	22 58	17 22	12 12	0 42
T 21	20 1	23 50	0 35	11 27	2 41	28 4	4 57	24 3	1 10	18 49	0 52	21 37	1 35	1 30	0 45	14 1	1 31	16 16	5 27	23 4	22 58	17 20	12 13	0 42
W22	20 14	21 41	0n44	12 0	2 38	27 58	4 52	24 1	1 10	18 52	0 52	21 37	1 35	1 31	0 45	14 2	1 31	16 16	5 27	23 4	22 58	17 17	12 14	0 42
T 23	20 25	18 9	2 0	12 34	2 34	27 51	4 45	23 58	1 10	18 55	0 52	21 37	1 35	1 32	0 46	14 3	1 31	16 16	5 28	23 4	22 59	17 15	12 15	0 42
F 24	20 37	13 32	3 8	13 8	2 29	27 43	4 38	23 54	1 10	18 58	0 51	21 37	1 35	1 33	0 46	14 3	1 31	16 16	5 28	23 4	22 59	17 13	12 16	0 42
S 25	20 47	8 15	4 4	13 42	2 24	27 34	4 31	23 51	1 10	19 1	0 51	21 37	1 35	1 34	0 46	14 4	1 31	16 16	5 28	23 4	22 59	17 10	12 17	0 42
S 26	20 58	2 36	4 44	14 17	2 19	27 25	4 22	23 47	1 10	19 4	0 51	21 37	1 35	1 34	0 46	14 4	1 31	16 16	5 28	23 4	22 59	17 8	12 18	0 42
M27	21 8	3n 4	5 7	14 51	2 13	27 15	4 14	23 44	1 10	19 7	0 51	21 37	1 35	1 35	0 46	14 5	1 31	16 16	5 28	23 4	22 59	17 6	12 19	0 42
T 28	21 18	8 31	5 13	15 26	2 7	27 4	4 4	23 40	1 10	19 10	0 51	21 37	1 35	1 36	0 46	14 6	1 31	16 17	5 29	23 4	23 0	17 4	12 20	0 42
W29	21 28	13 29	5 1	16 1	2 0	26 52	3 54	23 35	1 11	19 13	0 51	21 37	1 35	1 37	0 46	14 6	1 31	16 17	5 29	23 4	23 0	17 1	12 21	0 42
T 30	21 37	17 43	4 33	16 36	1 52	26 40	3 44	23 31	1 11	19 16	0 51	21 37	1 35	1 38	0 46	14 7	1 31	16 17	5 29	23 4	23 0	16 59	12 22	0 42
F 31	21n45	21n 3	3n52	17n10	1s45	26n26	3n33	23n27	1n11	19n19	0s51	21s37	1n35	1n38	0s46	14n 7	1s31	16s17	5s29	23s 5	23s 0	16n57	12n23	0n42

Julian Day Number = 3006102.5, Delta T = 02h05m34s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'10, Lahiri = 45°08'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

JUNE 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 14	10♊52'58	1♊41	26♉54	19°R56	16♋51	1♊ 4	3°R 0	5♈58	12♉53	0°R39	6°R38	7♏59	3♌58	1♉ 3	S 1
S 2	16 41 11	11°51'09	14°11	28°50	19♊21	17°30	1°19	2♏56	6° 0	12°55	0♓39	6♏36	7°56	4° 5	1° 6	S 2
M 3	16 45 7	12°49'18	26°27	0♊47	18°46	18°10	1°33	2°52	6° 2	12°57	0°39	6°34	7°52	4°11	1° 9	M 3
T 4	16 49 4	13°47'25	8♋33	2°46	18° 9	18°49	1°47	2°48	6° 4	12°59	0°39	6°D34	7°49	4°18	1°11	T 4
W 5	16 53 0	14°45'31	20°30	4°46	17°32	19°28	2° 2	2°44	6° 5	13° 1	0°39	6°34	7°46	4°25	1°14	W 5
T 6	16 56 57	15°43'35	2♌21	6°49	16°55	20° 8	2°16	2°40	6° 7	13° 3	0°39	6°36	7°43	4°31	1°17	T 6
F 7	17 0 53	16°41'37	14° 9	8°53	16°17	20°47	2°30	2°36	6° 9	13° 5	0°39	6°37	7°40	4°38	1°20	F 7
S 8	17 4 50	17°39'38	25°59	10°58	15°40	21°26	2°44	2°31	6°10	13° 7	0°38	6°39	7°37	4°45	1°22	S 8
S 9	17 8 46	18°37'37	7♍55	13° 5	15° 2	22° 6	2°59	2°27	6°12	13° 9	0°38	6°40	7°33	4°51	1°25	S 9
M10	17 12 43	19°35'34	20° 2	15°13	14°26	22°45	3°13	2°23	6°13	13°11	0°38	6°R40	7°30	4°58	1°27	M10
T 11	17 16 40	20°33'29	2♎25	17°23	13°50	23°24	3°27	2°18	6°15	13°13	0°38	6°40	7°27	5° 5	1°30	T 11
W12	17 20 36	21°31'23	15° 7	19°33	13°15	24° 3	3°41	2°14	6°16	13°15	0°38	6°39	7°24	5°11	1°33	W12
T 13	17 24 33	22°29'15	28°12	21°44	12°41	24°43	3°55	2°10	6°18	13°17	0°37	6°37	7°21	5°18	1°35	T 13
F 14	17 28 29	23°27'05	11♏42	23°56	12° 9	25°22	4° 9	2° 5	6°19	13°18	0°37	6°35	7°17	5°25	1°38	F 14
S 15	17 32 26	24°24'54	25°38	26° 7	11°39	26° 1	4°23	2° 1	6°20	13°20	0°37	6°34	7°14	5°31	1°40	S 15
S 16	17 36 22	25°22'41	9♐57	28°19	11°10	26°40	4°37	1°57	6°22	13°22	0°36	6°32	7°11	5°38	1°42	S 16
M17	17 40 19	26°20'27	24°35	0♋31	10°43	27°19	4°51	1°52	6°23	13°24	0°36	6°32	7° 8	5°45	1°45	M17
T 18	17 44 16	27°18'12	9♑26	2°42	10°18	27°58	5° 5	1°48	6°24	13°26	0°35	6°D32	7° 5	5°51	1°47	T 18
W19	17 48 12	28°15'56	24°22	4°52	9°55	28°37	5°19	1°43	6°25	13°27	0°35	6°32	7° 2	5°58	1°49	W19
T 20	17 52 9	29°13'38	9♒14	7° 1	9°35	29°16	5°32	1°39	6°26	13°29	0°34	6°32	6°58	6° 5	1°52	T 20
F 21	17 56 5	0♋11'20	23°57	9° 8	9°16	29°55	5°46	1°34	6°27	13°31	0°34	6°33	6°55	6°11	1°54	F 21
S 22	18 0 2	1° 9'00	8♓25	11°14	9° 1	0♌34	6° 0	1°30	6°28	13°33	0°33	6°34	6°52	6°18	1°56	S 22
S 23	18 3 58	2° 6'40	22°34	13°18	8°47	1°13	6°14	1°25	6°29	13°34	0°33	6°34	6°49	6°25	1°58	S 23
M24	18 7 55	3° 4'18	6♈23	15°20	8°36	1°52	6°27	1°21	6°30	13°36	0°32	6°R34	6°46	6°31	2° 0	M24
T 25	18 11 51	4° 1'56	19°52	17°20	8°28	2°31	6°41	1°16	6°31	13°37	0°32	6°34	6°43	6°38	2° 2	T 25
W26	18 15 48	4°59'33	3♉ 2	19°18	8°22	3°10	6°54	1°12	6°32	13°39	0°31	6°34	6°39	6°45	2° 4	W26
T 27	18 19 45	5°57'09	15°54	21°13	8°18	3°49	7° 8	1° 7	6°32	13°41	0°30	6°33	6°36	6°51	2° 6	T 27
F 28	18 23 41	6°54'45	28°32	23° 6	8°D17	4°28	7°21	1° 3	6°33	13°42	0°30	6°D33	6°33	6°58	2° 8	F 28
S 29	18 27 38	7°52'20	10♊56	24°57	8°18	5° 7	7°35	0°58	6°34	13°44	0°29	6°34	6°30	7° 5	2°10	S 29
S 30	18 31 34	8♋49'54	23♊ 9	26♋45	8♊21	5♌45	7♊48	0♏54	6♈34	13♉45	0♓28	6♏34	6♏27	7♌11	2♉12	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n54	23n16	3n 0	17n44	1s37	26n12	3n21	23n22	1n11	19n22	0s51	21s38	1n35	1n39	0s46	14n 8	1s31	16s17	5s30	23s 5	23s 0	16n54	12n24	0n42
S 2	22 2	24 18	2 0	18 18	1 28	25 58	3 9	23 17	1 11	19 25	0 51	21 38	1 35	1 40	0 46	14 9	1 31	16 18	5 30	23 5	23 1	16 52	12 25	0 42
M 3	22 9	24 7	0 55	18 51	1 19	25 42	2 56	23 12	1 11	19 28	0 51	21 38	1 35	1 40	0 46	14 9	1 31	16 18	5 30	23 5	23 1	16 50	12 26	0 42
T 4	22 16	22 47	0s11	19 24	1 10	25 26	2 43	23 7	1 11	19 31	0 51	21 38	1 35	1 41	0 46	14 10	1 31	16 18	5 30	23 5	23 1	16 47	12 27	0 42
W 5	22 23	20 26	1 16	19 56	1 0	25 9	2 30	23 1	1 11	19 34	0 51	21 38	1 35	1 42	0 46	14 10	1 31	16 18	5 31	23 5	23 1	16 45	12 27	0 41
T 6	22 29	17 14	2 18	20 26	0 50	24 52	2 16	22 55	1 11	19 37	0 51	21 38	1 35	1 42	0 46	14 11	1 31	16 19	5 31	23 5	23 1	16 43	12 28	0 41
F 7	22 35	13 22	3 13	20 56	0 40	24 34	2 2	22 50	1 11	19 39	0 51	21 38	1 35	1 43	0 46	14 11	1 31	16 19	5 31	23 5	23 1	16 41	12 29	0 41
S 8	22 41	8 59	4 0	21 25	0 30	24 16	1 48	22 44	1 11	19 42	0 51	21 38	1 35	1 44	0 46	14 12	1 31	16 19	5 31	23 5	23 2	16 38	12 30	0 41
S 9	22 46	4 14	4 38	21 52	0 20	23 58	1 34	22 38	1 12	19 45	0 51	21 38	1 35	1 44	0 46	14 13	1 31	16 19	5 31	23 5	23 2	16 36	12 31	0 41
M10	22 50	0s44	5 3	22 17	0 9	23 39	1 19	22 31	1 12	19 48	0 51	21 38	1 35	1 45	0 46	14 13	1 31	16 20	5 32	23 5	23 2	16 34	12 32	0 41
T 11	22 55	5 47	5 16	22 40	0n 1	23 21	1 5	22 25	1 12	19 50	0 51	21 39	1 35	1 45	0 46	14 14	1 31	16 20	5 32	23 5	23 2	16 31	12 33	0 41
W12	22 59	10 43	5 13	23 2	0 12	23 2	0 50	22 18	1 12	19 53	0 51	21 39	1 35	1 46	0 46	14 14	1 31	16 20	5 32	23 5	23 2	16 29	12 34	0 41
T 13	23 2	15 20	4 54	23 22	0 22	22 44	0 36	22 11	1 12	19 56	0 51	21 39	1 35	1 46	0 46	14 15	1 31	16 21	5 32	23 5	23 3	16 27	12 34	0 41
F 14	23 5	19 20	4 19	23 39	0 32	22 25	0 22	22 4	1 12	19 58	0 51	21 39	1 35	1 47	0 46	14 15	1 31	16 21	5 33	23 5	23 3	16 24	12 35	0 41
S 15	23 8	22 23	3 28	23 54	0 42	22 7	0 7	21 57	1 12	20 1	0 51	21 39	1 35	1 47	0 46	14 16	1 31	16 21	5 33	23 5	23 3	16 22	12 36	0 41
S 16	23 10	24 6	2 22	24 6	0 52	21 50	0s 6	21 50	1 12	20 3	0 51	21 39	1 35	1 48	0 46	14 16	1 31	16 22	5 33	23 5	23 3	16 19	12 37	0 41
M17	23 12	24 14	1 6	24 16	1 1	21 32	0 20	21 42	1 12	20 6	0 51	21 39	1 35	1 48	0 46	14 17	1 31	16 22	5 33	23 5	23 3	16 17	12 37	0 41
T 18	23 13	22 39	0n16	24 23	1 10	21 16	0 33	21 34	1 12	20 8	0 51	21 39	1 35	1 49	0 46	14 17	1 31	16 22	5 33	23 5	23 3	16 15	12 38	0 41
W19	23 14	19 28	1 37	24 27	1 18	21 0	0 46	21 27	1 12	20 11	0 51	21 39	1 35	1 49	0 46	14 18	1 31	16 23	5 34	23 5	23 4	16 12	12 39	0 41
T 20	23 14	15 2	2 52	24 29	1 26	20 44	0 59	21 19	1 12	20 13	0 51	21 40	1 35	1 49	0 46	14 18	1 31	16 23	5 34	23 5	23 4	16 10	12 40	0 41
F 21	23 15	9 44	3 54	24 29	1 33	20 29	1 11	21 11	1 12	20 16	0 51	21 40	1 34	1 50	0 46	14 19	1 31	16 23	5 34	23 5	23 4	16 8	12 40	0 41
S 22	23 14	4 0	4 40	24 25	1 39	20 15	1 23	21 2	1 12	20 18	0 51	21 40	1 34	1 50	0 47	14 19	1 32	16 24	5 34	23 5	23 4	16 5	12 41	0 41
S 23	23 14	1n48	5 8	24 19	1 45	20 2	1 34	20 54	1 12	20 20	0 51	21 40	1 34	1 50	0 47	14 20	1 32	16 24	5 35	23 5	23 4	16 3	12 42	0 41
M24	23 13	7 23	5 18	24 11	1 50	19 50	1 45	20 45	1 12	20 23	0 51	21 40	1 34	1 51	0 47	14 20	1 32	16 25	5 35	23 5	23 4	16 1	12 42	0 41
T 25	23 11	12 29	5 9	24 1	1 54	19 38	1 55	20 36	1 12	20 25	0 51	21 40	1 34	1 51	0 47	14 20	1 32	16 25	5 35	23 5	23 5	15 58	12 43	0 41
W26	23 9	16 53	4 44	23 48	1 57	19 27	2 5	20 28	1 12	20 27	0 51	21 40	1 34	1 51	0 47	14 21	1 32	16 26	5 35	23 5	23 5	15 56	12 44	0 41
T 27	23 7	20 23	4 6	23 33	1 59	19 17	2 15	20 19	1 12	20 29	0 51	21 40	1 34	1 52	0 47	14 21	1 32	16 26	5 35	23 5	23 5	15 53	12 44	0 41
F 28	23 4	22 51	3 16	23 16	2 1	19 8	2 24	20 9	1 12	20 31	0 51	21 40	1 34	1 52	0 47	14 22	1 32	16 26	5 36	23 5	23 5	15 51	12 45	0 40
S 29	23 1	24 10	2 18	22 58	2 2	19 0	2 33	20 0	1 12	20 34	0 51	21 41	1 34	1 52	0 47	14 22	1 32	16 27	5 36	23 5	23 5	15 49	12 46	0 40
S 30	22n57	24n18	1n14	22n38	2n 2	18n52	2s41	19n51	1n12	20n36	0s51	21s41	1n34	1n52	0s47	14n22	1s32	16s27	5s36	23s 5	23s 5	15n46	12n46	0n40

Julian Day Number = 3006133.5, Delta T = 02h05m35s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'14, Lahiri = 45°08'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

JULY 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 31	9♋47'27	5♋12	28♋30	8♊27	6♌24	8♊ 2	0°R50	6♈35	13♉47	0°R27	6°R34	6♑23	7♌18	2♉13	M 1
T 2	18 39 27	10°44'59	17° 9	0♌13	8°34	7° 3	8°15	0♑45	6°35	13°48	0♓27	6♑34	6°20	7°25	2°15	T 2
W 3	18 43 24	11°42'30	29° 1	1°52	8°44	7°42	8°28	0°41	6°36	13°49	0°26	6°33	6°17	7°31	2°17	W 3
T 4	18 47 20	12°40'00	10♌50	3°30	8°56	8°21	8°41	0°36	6°36	13°51	0°25	6°33	6°14	7°38	2°18	T 4
F 5	18 51 17	13°37'29	22°38	5° 4	9°10	8°59	8°54	0°32	6°36	13°52	0°24	6°32	6°11	7°45	2°20	F 5
S 6	18 55 14	14°34'58	4♍29	6°36	9°26	9°38	9° 7	0°28	6°37	13°54	0°23	6°31	6° 8	7°51	2°22	S 6
S 7	18 59 10	15°32'25	16°27	8° 5	9°44	10°17	9°20	0°24	6°37	13°55	0°22	6°30	6° 4	7°58	2°23	S 7
M 8	19 3 7	16°29'51	28°34	9°31	10° 3	10°55	9°33	0°19	6°37	13°56	0°22	6°29	6° 1	8° 5	2°24	M 8
T 9	19 7 3	17°27'16	10♎54	10°55	10°25	11°34	9°46	0°15	6°37	13°57	0°21	6°28	5°58	8°11	2°26	T 9
W10	19 11 0	18°24'40	23°33	12°15	10°48	12°13	9°59	0°11	6°37	13°59	0°20	6°D28	5°55	8°18	2°27	W10
T 11	19 14 56	19°22'04	6♏33	13°33	11°13	12°51	10°11	0° 7	6°37	14° 0	0°19	6°29	5°52	8°25	2°29	T 11
F 12	19 18 53	20°19'26	19°58	14°47	11°39	13°30	10°24	0° 3	6°R37	14° 1	0°18	6°30	5°49	8°31	2°30	F 12
S 13	19 22 49	21°16'48	3♐50	15°59	12° 7	14° 9	10°37	29♐59	6°37	14° 2	0°17	6°31	5°45	8°38	2°31	S 13
S 14	19 26 46	22°14'09	18° 8	17° 8	12°37	14°47	10°49	29°55	6°37	14° 3	0°16	6°32	5°42	8°45	2°32	S 14
M15	19 30 43	23°11'29	2♑49	18°13	13° 7	15°26	11° 2	29°51	6°37	14° 4	0°15	6°R32	5°39	8°51	2°33	M15
T 16	19 34 39	24° 8'48	17°49	19°16	13°40	16° 4	11°14	29°47	6°37	14° 5	0°14	6°32	5°36	8°58	2°34	T 16
W17	19 38 36	25° 6'07	2♒59	20°15	14°13	16°43	11°26	29°43	6°37	14° 6	0°13	6°31	5°33	9° 5	2°35	W17
T 18	19 42 32	26° 3'26	18°10	21°10	14°48	17°21	11°39	29°39	6°36	14° 7	0°12	6°29	5°29	9°11	2°36	T 18
F 19	19 46 29	27° 0'44	3♓12	22° 3	15°24	18° 0	11°51	29°36	6°36	14° 8	0°11	6°27	5°26	9°18	2°37	F 19
S 20	19 50 25	27°58'02	17°57	22°51	16° 2	18°38	12° 3	29°32	6°36	14° 9	0° 9	6°24	5°23	9°25	2°38	S 20
S 21	19 54 22	28°55'20	2♈20	23°36	16°40	19°17	12°15	29°28	6°35	14°10	0° 8	6°22	5°20	9°31	2°39	S 21
M22	19 58 19	29°52'37	16°16	24°17	17°20	19°55	12°27	29°25	6°35	14°11	0° 7	6°20	5°17	9°38	2°40	M22
T 23	20 2 15	0♌49'55	29°47	24°55	18° 0	20°34	12°39	29°21	6°34	14°12	0° 6	6°D20	5°14	9°45	2°40	T 23
W24	20 6 12	1°47'13	12♉52	25°28	18°42	21°12	12°50	29°18	6°34	14°13	0° 5	6°20	5°10	9°51	2°41	W24
T 25	20 10 8	2°44'31	25°36	25°57	19°25	21°50	13° 2	29°14	6°33	14°13	0° 4	6°21	5° 7	9°58	2°42	T 25
F 26	20 14 5	3°41'49	8♊ 3	26°22	20° 8	22°29	13°14	29°11	6°32	14°14	0° 2	6°23	5° 4	10° 5	2°42	F 26
S 27	20 18 1	4°39'07	20°15	26°42	20°53	23° 7	13°25	29° 8	6°32	14°15	0° 1	6°24	5° 1	10°11	2°43	S 27
S 28	20 21 58	5°36'25	2♋16	26°58	21°38	23°46	13°36	29° 5	6°31	14°16	29♒59	6°R25	4°58	10°18	2°43	S 28
M29	20 25 54	6°33'43	14°11	27°10	22°24	24°24	13°48	29° 2	6°30	14°16	29°59	6°25	4°55	10°25	2°44	M29
T 30	20 29 51	7°31'01	26° 1	27°17	23°11	25° 2	13°59	28°59	6°29	14°17	29°57	6°23	4°51	10°31	2°44	T 30
W31	20 33 48	8♌28'19	7♌49	27°R19	23♊59	25♌41	14♊10	28♐56	6♈28	14♉17	29♒56	6♑20	4♑48	10♌38	2♉44	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n53	23n16	0n 8	22n17	2n 2	18n45	2s49	19n41	1n12	20n38	0s51	21s41	1n34	1n52	0s47	14n23	1s32	16s28	5s36	23s 5	23s 5	15n44	12n47	0n40
T 2	22 49	21 11	0s58	21 54	2 0	18 39	2 56	19 31	1 12	20 40	0 51	21 41	1 34	1 53	0 47	14 23	1 32	16 28	5 36	23 5	23 6	15 42	12 47	0 40
W 3	22 44	18 12	2 1	21 30	1 58	18 34	3 3	19 21	1 12	20 42	0 51	21 41	1 33	1 53	0 47	14 24	1 32	16 29	5 37	23 5	23 6	15 39	12 48	0 40
T 4	22 39	14 30	2 59	21 5	1 55	18 29	3 9	19 11	1 12	20 44	0 51	21 41	1 33	1 53	0 47	14 24	1 32	16 29	5 37	23 5	23 6	15 37	12 48	0 40
F 5	22 33	10 15	3 49	20 39	1 51	18 25	3 15	19 1	1 12	20 46	0 51	21 41	1 33	1 53	0 47	14 24	1 32	16 30	5 37	23 5	23 6	15 34	12 49	0 40
S 6	22 27	5 36	4 29	20 12	1 47	18 22	3 21	18 51	1 12	20 48	0 51	21 41	1 33	1 53	0 47	14 25	1 32	16 30	5 37	23 5	23 6	15 32	12 49	0 40
S 7	22 21	0 43	4 58	19 44	1 42	18 20	3 26	18 41	1 12	20 50	0 51	21 42	1 33	1 53	0 47	14 25	1 32	16 31	5 37	23 5	23 6	15 30	12 50	0 40
M 8	22 14	4s14	5 14	19 16	1 36	18 18	3 31	18 30	1 12	20 52	0 51	21 42	1 33	1 53	0 47	14 25	1 32	16 31	5 38	23 5	23 6	15 27	12 50	0 40
T 9	22 7	9 8	5 16	18 47	1 29	18 16	3 36	18 19	1 12	20 54	0 51	21 42	1 33	1 53	0 47	14 26	1 32	16 32	5 38	23 5	23 7	15 25	12 51	0 40
W10	21 59	13 46	5 3	18 18	1 22	18 15	3 40	18 9	1 12	20 55	0 51	21 42	1 33	1 53	0 47	14 26	1 32	16 32	5 38	23 5	23 7	15 22	12 51	0 40
T 11	21 51	17 55	4 34	17 48	1 14	18 15	3 44	17 58	1 12	20 57	0 51	21 42	1 33	1 53	0 47	14 26	1 32	16 33	5 38	23 5	23 7	15 20	12 52	0 40
F 12	21 43	21 17	3 50	17 19	1 6	18 15	3 47	17 47	1 12	20 59	0 51	21 42	1 32	1 53	0 47	14 27	1 32	16 33	5 38	23 5	23 7	15 18	12 52	0 40
S 13	21 35	23 33	2 51	16 49	0 57	18 15	3 50	17 36	1 12	21 1	0 51	21 42	1 32	1 53	0 47	14 27	1 32	16 34	5 39	23 5	23 7	15 15	12 52	0 40
S 14	21 26	24 23	1 40	16 19	0 47	18 16	3 53	17 24	1 12	21 2	0 51	21 42	1 32	1 53	0 47	14 27	1 33	16 34	5 39	23 5	23 7	15 13	12 53	0 40
M15	21 16	23 33	0 21	15 49	0 37	18 17	3 56	17 13	1 11	21 4	0 51	21 43	1 32	1 53	0 47	14 27	1 33	16 35	5 39	23 5	23 7	15 10	12 53	0 40
T 16	21 6	21 3	1n 2	15 20	0 26	18 19	3 58	17 2	1 11	21 6	0 51	21 43	1 32	1 53	0 47	14 28	1 33	16 35	5 39	23 5	23 8	15 8	12 53	0 40
W17	20 56	17 3	2 21	14 51	0 14	18 21	4 0	16 50	1 11	21 7	0 51	21 43	1 32	1 53	0 47	14 28	1 33	16 36	5 39	23 5	23 8	15 5	12 54	0 40
T 18	20 46	11 56	3 30	14 22	0 2	18 23	4 2	16 38	1 11	21 9	0 51	21 43	1 32	1 52	0 48	14 28	1 33	16 36	5 39	23 5	23 8	15 3	12 54	0 40
F 19	20 35	6 8	4 24	13 53	0s10	18 25	4 3	16 27	1 11	21 11	0 51	21 43	1 31	1 52	0 48	14 28	1 33	16 37	5 40	23 5	23 8	15 1	12 54	0 40
S 20	20 24	0 8	4 59	13 25	0 23	18 28	4 4	16 15	1 11	21 12	0 51	21 43	1 31	1 52	0 48	14 29	1 33	16 37	5 40	23 5	23 8	14 58	12 55	0 40
S 21	20 12	5n44	5 14	12 58	0 36	18 31	4 5	16 3	1 11	21 14	0 51	21 43	1 31	1 52	0 48	14 29	1 33	16 38	5 40	23 6	23 8	14 56	12 55	0 40
M22	20 1	11 8	5 10	12 32	0 50	18 34	4 6	15 51	1 11	21 15	0 51	21 44	1 31	1 52	0 48	14 29	1 33	16 39	5 40	23 6	23 8	14 53	12 55	0 40
T 23	19 48	15 49	4 49	12 6	1 4	18 37	4 7	15 38	1 11	21 17	0 51	21 44	1 31	1 51	0 48	14 29	1 33	16 39	5 40	23 6	23 8	14 51	12 55	0 40
W24	19 36	19 36	4 13	11 42	1 19	18 40	4 7	15 26	1 11	21 18	0 51	21 44	1 31	1 51	0 48	14 29	1 33	16 40	5 40	23 6	23 9	14 48	12 55	0 39
T 25	19 23	22 20	3 26	11 18	1 33	18 43	4 7	15 14	1 11	21 19	0 52	21 44	1 31	1 51	0 48	14 30	1 33	16 40	5 41	23 6	23 9	14 46	12 56	0 39
F 26	19 10	23 56	2 30	10 56	1 48	18 47	4 7	15 1	1 11	21 21	0 52	21 44	1 30	1 51	0 48	14 30	1 33	16 41	5 41	23 5	23 9	14 43	12 56	0 39
S 27	18 57	24 21	1 28	10 34	2 3	18 50	4 7	14 49	1 11	21 22	0 52	21 44	1 30	1 50	0 48	14 30	1 33	16 41	5 41	23 5	23 9	14 41	12 56	0 39
S 28	18 43	23 36	0 23	10 15	2 19	18 53	4 6	14 36	1 10	21 24	0 52	21 44	1 30	1 50	0 48	14 30	1 33	16 42	5 41	23 5	23 9	14 39	12 56	0 39
M29	18 29	21 48	0s42	9 57	2 34	18 57	4 5	14 23	1 10	21 25	0 52	21 45	1 30	1 50	0 48	14 30	1 33	16 43	5 41	23 5	23 9	14 36	12 56	0 39
T 30	18 14	19 3	1 45	9 40	2 49	19 0	4 5	14 10	1 10	21 26	0 52	21 45	1 30	1 49	0 48	14 30	1 33	16 43	5 41	23 5	23 9	14 34	12 56	0 39
W31	18n 0	15n32	2s43	9n25	3s 4	19n 3	4s 4	13n57	1n10	21n27	0s52	21s45	1n30	1n49	0s48	14n30	1s33	16s44	5s41	23s 6	23s 9	14n31	12n56	0n39

Julian Day Number = 3006163.5, Delta T = 02h05m36s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'18, Lahiri = 45°08'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

AUGUST 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 44	9♌25'37	19♌38	27°R16	24♊48	26♌19	14♊21	28°R53	6°R28	14♉18	29°R55	6°R16	4♑45	10♌45	2♉44	T 1
F 2	20 41 41	10°22'55	1♍29	27♌ 9	25°37	26°57	14°32	28♐50	6♈27	14°19	29♒54	6♑10	4°42	10°51	2°45	F 2
S 3	20 45 37	11°20'13	13°25	26°57	26°27	27°36	14°43	28°47	6°25	14°19	29°52	6° 4	4°39	10°58	2°45	S 3
S 4	20 49 34	12°17'31	25°27	26°41	27°17	28°14	14°54	28°45	6°24	14°19	29°51	5°57	4°35	11° 5	2°45	S 4
M 5	20 53 30	13°14'48	7♎38	26°20	28° 9	28°52	15° 4	28°42	6°23	14°20	29°50	5°52	4°32	11°11	2°R45	M 5
T 6	20 57 27	14°12'06	20° 1	25°55	29° 0	29°31	15°15	28°40	6°22	14°20	29°48	5°48	4°29	11°18	2°45	T 6
W 7	21 1 23	15° 9'23	2♏39	25°27	29°53	0♍ 9	15°25	28°37	6°21	14°21	29°47	5°46	4°26	11°25	2°45	W 7
T 8	21 5 20	16° 6'41	15°35	24°55	0♋46	0°47	15°36	28°35	6°20	14°21	29°46	5°D45	4°23	11°31	2°45	T 8
F 9	21 9 17	17° 3'58	28°53	24°20	1°39	1°26	15°46	28°33	6°18	14°21	29°44	5°45	4°20	11°38	2°44	F 9
S 10	21 13 13	18° 1'16	12♐35	23°43	2°34	2° 4	15°56	28°31	6°17	14°22	29°43	5°47	4°16	11°45	2°44	S 10
S 11	21 17 10	18°58'33	26°43	23° 3	3°28	2°42	16° 6	28°29	6°16	14°22	29°42	5°48	4°13	11°51	2°44	S 11
M12	21 21 6	19°55'51	11♑16	22°23	4°23	3°20	16°16	28°27	6°14	14°22	29°40	5°R48	4°10	11°58	2°44	M12
T 13	21 25 3	20°53'09	26°10	21°42	5°19	3°58	16°26	28°25	6°13	14°22	29°39	5°46	4° 7	12° 5	2°43	T 13
W14	21 28 59	21°50'27	11♒19	21° 1	6°15	4°37	16°35	28°23	6°12	14°22	29°38	5°43	4° 4	12°11	2°43	W14
T 15	21 32 56	22°47'45	26°34	20°21	7°12	5°15	16°45	28°21	6°10	14°22	29°36	5°37	4° 1	12°18	2°42	T 15
F 16	21 36 52	23°45'03	11♓45	19°43	8° 9	5°53	16°54	28°20	6° 8	14°22	29°35	5°31	3°57	12°25	2°42	F 16
S 17	21 40 49	24°42'22	26°41	19° 7	9° 6	6°31	17° 3	28°18	6° 7	14°R22	29°34	5°23	3°54	12°31	2°41	S 17
S 18	21 44 46	25°39'42	11♈15	18°34	10° 4	7°10	17°13	28°17	6° 5	14°22	29°32	5°17	3°51	12°38	2°41	S 18
M19	21 48 42	26°37'03	25°20	18° 5	11° 2	7°48	17°22	28°15	6° 4	14°22	29°31	5°11	3°48	12°45	2°40	M19
T 20	21 52 39	27°34'24	8♉57	17°40	12° 1	8°26	17°31	28°14	6° 2	14°22	29°29	5° 8	3°45	12°51	2°39	T 20
W21	21 56 35	28°31'47	22° 5	17°19	13° 0	9° 4	17°39	28°13	6° 0	14°22	29°28	5° 6	3°41	12°58	2°38	W21
T 22	22 0 32	29°29'10	4♊48	17° 4	13°59	9°42	17°48	28°12	5°58	14°22	29°27	5°D 6	3°38	13° 5	2°38	T 22
F 23	22 4 28	0♍26'34	17°11	16°54	14°59	10°20	17°56	28°11	5°57	14°22	29°25	5° 7	3°35	13°12	2°37	F 23
S 24	22 8 25	1°23'59	29°18	16°D50	15°59	10°59	18° 5	28°10	5°55	14°22	29°24	5°R 7	3°32	13°18	2°36	S 24
S 25	22 12 21	2°21'25	11♋14	16°52	17° 0	11°37	18°13	28° 9	5°53	14°21	29°22	5° 7	3°29	13°25	2°35	S 25
M26	22 16 18	3°18'52	23° 4	17° 1	18° 1	12°15	18°21	28° 9	5°51	14°21	29°21	5° 6	3°26	13°32	2°34	M26
T 27	22 20 15	4°16'20	4♌52	17°15	19° 2	12°53	18°29	28° 8	5°49	14°21	29°20	5° 2	3°22	13°38	2°33	T 27
W28	22 24 11	5°13'49	16°40	17°37	20° 3	13°31	18°37	28° 8	5°47	14°21	29°18	4°55	3°19	13°45	2°31	W28
T 29	22 28 8	6°11'19	28°32	18° 4	21° 5	14° 9	18°45	28° 7	5°45	14°20	29°17	4°46	3°16	13°52	2°30	T 29
F 30	22 32 4	7° 8'49	10♍29	18°39	22° 7	14°47	18°52	28° 7	5°43	14°20	29°16	4°35	3°13	13°58	2°29	F 30
S 31	22 36 1	8♍ 6'21	22♍33	19♌19	23♋ 9	15♍26	19♊ 0	28♐ 7	5♈41	14♉19	29♒14	4♑24	3♑10	14♌ 5	2♉28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n45	11n25	3s34	9n12	3s19	19n 6	4s 2	13n44	1n10	21n29	0s52	21s45	1n29	1n49	0s48	14n31	1s33	16s44	5s42	23s 6	23s10	14n29	12n56	0n39
F 2	17 30	6 52	4 16	9 1	3 33	19 9	4 1	13 31	1 10	21 30	0 52	21 45	1 29	1 48	0 48	14 31	1 34	16 45	5 42	23 6	23 10	14 26	12 56	0 39
S 3	17 14	2 2	4 47	8 52	3 47	19 12	3 59	13 18	1 10	21 31	0 52	21 45	1 29	1 48	0 48	14 31	1 34	16 45	5 42	23 6	23 10	14 24	12 56	0 39
S 4	16 58	2s53	5 6	8 45	4 0	19 15	3 58	13 5	1 10	21 32	0 52	21 45	1 29	1 47	0 48	14 31	1 34	16 46	5 42	23 7	23 10	14 21	12 56	0 39
M 5	16 42	7 46	5 11	8 40	4 13	19 18	3 56	12 52	1 10	21 33	0 52	21 46	1 29	1 47	0 48	14 31	1 34	16 47	5 42	23 7	23 10	14 19	12 56	0 39
T 6	16 26	12 25	5 1	8 38	4 24	19 20	3 54	12 38	1 9	21 34	0 52	21 46	1 28	1 46	0 48	14 31	1 34	16 47	5 42	23 7	23 10	14 16	12 56	0 39
W 7	16 9	16 38	4 37	8 37	4 34	19 23	3 52	12 25	1 9	21 35	0 52	21 46	1 28	1 46	0 48	14 31	1 34	16 48	5 42	23 7	23 10	14 14	12 56	0 39
T 8	15 53	20 11	3 59	8 39	4 44	19 25	3 50	12 11	1 9	21 36	0 52	21 46	1 28	1 45	0 48	14 31	1 34	16 48	5 42	23 7	23 10	14 11	12 56	0 39
F 9	15 36	22 47	3 7	8 43	4 52	19 27	3 47	11 57	1 9	21 37	0 52	21 46	1 28	1 45	0 48	14 31	1 34	16 49	5 43	23 7	23 10	14 9	12 56	0 39
S 10	15 18	24 9	2 3	8 49	4 58	19 28	3 45	11 44	1 9	21 38	0 52	21 46	1 28	1 44	0 48	14 31	1 34	16 50	5 43	23 7	23 11	14 6	12 56	0 39
S 11	15 1	24 1	0 49	8 56	5 3	19 30	3 42	11 30	1 9	21 39	0 52	21 47	1 28	1 44	0 48	14 31	1 34	16 50	5 43	23 7	23 11	14 4	12 56	0 39
M12	14 43	22 17	0n30	9 6	5 6	19 31	3 40	11 16	1 9	21 40	0 53	21 47	1 27	1 43	0 48	14 31	1 34	16 51	5 43	23 7	23 11	14 1	12 56	0 39
T 13	14 25	18 59	1 48	9 18	5 8	19 31	3 37	11 2	1 8	21 41	0 53	21 47	1 27	1 42	0 48	14 31	1 34	16 51	5 43	23 7	23 11	13 59	12 55	0 39
W14	14 7	14 21	3 0	9 30	5 8	19 32	3 34	10 48	1 8	21 42	0 53	21 47	1 27	1 42	0 48	14 31	1 34	16 52	5 43	23 7	23 11	13 57	12 55	0 39
T 15	13 48	8 48	4 0	9 45	5 6	19 32	3 31	10 34	1 8	21 43	0 53	21 47	1 27	1 41	0 48	14 31	1 34	16 52	5 43	23 8	23 11	13 54	12 55	0 39
F 16	13 30	2 45	4 42	10 0	5 2	19 32	3 28	10 20	1 8	21 44	0 53	21 47	1 27	1 41	0 48	14 31	1 34	16 53	5 43	23 8	23 11	13 52	12 55	0 39
S 17	13 11	3n21	5 4	10 16	4 57	19 32	3 25	10 6	1 8	21 45	0 53	21 48	1 26	1 40	0 48	14 31	1 34	16 54	5 43	23 8	23 11	13 49	12 55	0 38
S 18	12 52	9 6	5 6	10 32	4 49	19 31	3 22	9 52	1 8	21 45	0 53	21 48	1 26	1 39	0 48	14 31	1 34	16 54	5 43	23 8	23 11	13 47	12 54	0 38
M19	12 32	14 12	4 49	10 49	4 41	19 30	3 18	9 37	1 8	21 46	0 53	21 48	1 26	1 39	0 49	14 31	1 34	16 55	5 44	23 9	23 11	13 44	12 54	0 38
T 20	12 13	18 24	4 16	11 6	4 31	19 28	3 15	9 23	1 7	21 47	0 53	21 48	1 26	1 38	0 49	14 31	1 35	16 55	5 44	23 9	23 11	13 42	12 54	0 38
W21	11 53	21 32	3 30	11 23	4 20	19 26	3 11	9 9	1 7	21 48	0 53	21 48	1 26	1 37	0 49	14 31	1 35	16 56	5 44	23 9	23 12	13 39	12 53	0 38
T 22	11 34	23 28	2 36	11 40	4 7	19 24	3 8	8 54	1 7	21 48	0 53	21 49	1 25	1 37	0 49	14 31	1 35	16 56	5 44	23 9	23 12	13 37	12 53	0 38
F 23	11 14	24 12	1 35	11 55	3 54	19 21	3 4	8 40	1 7	21 49	0 53	21 49	1 25	1 36	0 49	14 31	1 35	16 57	5 44	23 9	23 12	13 34	12 53	0 38
S 24	10 53	23 46	0 31	12 10	3 39	19 18	3 1	8 25	1 7	21 50	0 53	21 49	1 25	1 35	0 49	14 30	1 35	16 58	5 44	23 9	23 12	13 32	12 52	0 38
S 25	10 33	22 14	0s33	12 24	3 24	19 15	2 57	8 11	1 7	21 50	0 53	21 49	1 25	1 34	0 49	14 30	1 35	16 58	5 44	23 9	23 12	13 29	12 52	0 38
M26	10 13	19 44	1 35	12 37	3 9	19 11	2 53	7 56	1 6	21 51	0 54	21 49	1 25	1 34	0 49	14 30	1 35	16 59	5 44	23 9	23 12	13 27	12 52	0 38
T 27	9 52	16 26	2 32	12 48	2 52	19 7	2 49	7 41	1 6	21 52	0 54	21 49	1 24	1 33	0 49	14 30	1 35	16 59	5 44	23 9	23 12	13 24	12 51	0 38
W28	9 31	12 29	3 23	12 57	2 36	19 2	2 45	7 27	1 6	21 52	0 54	21 50	1 24	1 32	0 49	14 30	1 35	17 0	5 44	23 9	23 12	13 21	12 51	0 38
T 29	9 10	8 3	4 5	13 5	2 19	18 57	2 41	7 12	1 6	21 53	0 54	21 50	1 24	1 31	0 49	14 30	1 35	17 0	5 44	23 10	23 12	13 19	12 50	0 38
F 30	8 49	3 18	4 37	13 10	2 3	18 51	2 37	6 57	1 6	21 53	0 54	21 50	1 24	1 30	0 49	14 30	1 35	17 1	5 44	23 10	23 12	13 16	12 50	0 38
S 31	8n28	1s37	4s56	13n14	1s46	18n45	2s33	6n42	1n 5	21n54	0s54	21s50	1n24	1n30	0s49	14n29	1s35	17s 1	5s44	23s10	23s12	13n14	12n49	0n38

Julian Day Number = 3006194.5, Delta T = 02h05m36s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'23, Lahiri = 45°08'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

SEPTEMBER 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 57	9♍ 3'53	4♎45	20♌ 6	24♋12	16♍ 4	19♊ 7	28°D 7	5°R39	14°R19	29°R13	4°R12	3♉ 7	14♌12	2°R26	S 1
M 2	22 43 54	10° 1'26	17° 6	21° 0	25°15	16°42	19°14	28♐ 7	5♈37	14♉18	29♒11	4♉ 2	3° 3	14°18	2♉25	M 2
T 3	22 47 50	10°59'00	29°38	21°59	26°18	17°20	19°21	28° 7	5°35	14°18	29°10	3°53	3° 0	14°25	2°24	T 3
W 4	22 51 47	11°56'35	12♏22	23° 5	27°21	17°58	19°28	28° 7	5°33	14°17	29° 9	3°47	2°57	14°32	2°22	W 4
T 5	22 55 43	12°54'10	25°20	24°16	28°25	18°36	19°35	28° 7	5°31	14°17	29° 7	3°44	2°54	14°38	2°21	T 5
F 6	22 59 40	13°51'47	8♐36	25°33	29°29	19°14	19°41	28° 8	5°29	14°16	29° 6	3°D42	2°51	14°45	2°19	F 6
S 7	23 3 37	14°49'24	22°11	26°56	0♌33	19°53	19°47	28° 8	5°27	14°16	29° 5	3°42	2°47	14°52	2°18	S 7
S 8	23 7 33	15°47'02	6♉ 7	28°23	1°37	20°31	19°54	28° 9	5°24	14°15	29° 3	3°R43	2°44	14°58	2°16	S 8
M 9	23 11 30	16°44'41	20°26	29°55	2°41	21° 9	20° 0	28°10	5°22	14°14	29° 2	3°42	2°41	15° 5	2°14	M 9
T 10	23 15 26	17°42'20	5♒ 4	1♍32	3°46	21°47	20° 5	28°10	5°20	14°14	29° 1	3°39	2°38	15°12	2°13	T 10
W11	23 19 23	18°40'01	19°59	3°13	4°51	22°25	20°11	28°11	5°18	14°13	29° 0	3°33	2°35	15°18	2°11	W11
T 12	23 23 19	19°37'42	5♓ 3	4°57	5°56	23° 3	20°17	28°12	5°15	14°12	28°58	3°25	2°32	15°25	2° 9	T 12
F 13	23 27 16	20°35'25	20° 6	6°45	7° 2	23°41	20°22	28°13	5°13	14°11	28°57	3°15	2°28	15°32	2° 7	F 13
S 14	23 31 12	21°33'09	5♈ 0	8°35	8° 7	24°19	20°27	28°15	5°11	14°10	28°56	3° 4	2°25	15°38	2° 5	S 14
S 15	23 35 9	22°30'54	19°34	10°28	9°13	24°58	20°32	28°16	5° 8	14° 9	28°54	2°54	2°22	15°45	2° 3	S 15
M16	23 39 6	23°28'41	3♉43	12°23	10°19	25°36	20°37	28°17	5° 6	14° 9	28°53	2°45	2°19	15°52	2° 2	M16
T 17	23 43 2	24°26'29	17°24	14°19	11°26	26°14	20°42	28°19	5° 4	14° 8	28°52	2°38	2°16	15°58	2° 0	T 17
W18	23 46 59	25°24'19	0♊36	16°17	12°32	26°52	20°46	28°20	5° 1	14° 7	28°51	2°34	2°12	16° 5	1°58	W18
T 19	23 50 55	26°22'10	13°21	18°15	13°39	27°30	20°51	28°22	4°59	14° 6	28°50	2°32	2° 9	16°12	1°55	T 19
F 20	23 54 52	27°20'04	25°45	20°14	14°45	28° 8	20°55	28°24	4°57	14° 5	28°48	2°32	2° 6	16°19	1°53	F 20
S 21	23 58 48	28°17'59	7♋53	22°13	15°52	28°46	20°59	28°25	4°54	14° 4	28°47	2°32	2° 3	16°25	1°51	S 21
S 22	0 2 45	29°15'55	19°48	24°13	17° 0	29°24	21° 2	28°27	4°52	14° 3	28°46	2°31	2° 0	16°32	1°49	S 22
M23	0 6 41	0♎13'53	1♌38	26°11	18° 7	0♎ 3	21° 6	28°29	4°50	14° 2	28°45	2°29	1°57	16°39	1°47	M23
T 24	0 10 38	1°11'53	13°26	28°10	19°14	0°41	21° 9	28°32	4°47	14° 0	28°44	2°24	1°53	16°45	1°45	T 24
W25	0 14 35	2° 9'55	25°17	0♎ 7	20°22	1°19	21°13	28°34	4°45	13°59	28°43	2°16	1°50	16°52	1°42	W25
T 26	0 18 31	3° 7'58	7♍14	2° 4	21°30	1°57	21°16	28°36	4°42	13°58	28°42	2° 6	1°47	16°59	1°40	T 26
F 27	0 22 28	4° 6'03	19°19	4° 0	22°38	2°35	21°19	28°39	4°40	13°57	28°41	1°53	1°44	17° 5	1°38	F 27
S 28	0 26 24	5° 4'10	1♎35	5°55	23°46	3°13	21°21	28°41	4°38	13°56	28°39	1°39	1°41	17°12	1°36	S 28
S 29	0 30 21	6° 2'18	14° 0	7°50	24°54	3°52	21°24	28°44	4°35	13°55	28°38	1°26	1°38	17°19	1°33	S 29
M30	0 34 17	7♎ 0'27	26♎37	9♎43	26♌ 3	4♎30	21♊26	28♐46	4♈33	13♉53	28♒37	1♉13	1♉34	17♌25	1♉31	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 6	6s31	5s 3	13n15	1s29	18n39	2s29	6n27	1n 5	21n54	0s54	21s50	1n23	1n29	0s49	14n29	1s35	17s 2	5s44	23s11	23s12	13n11	12n49	0n38
M 2	7 45	11 13	4 55	13 14	1 13	18 32	2 25	6 13	1 5	21 55	0 54	21 51	1 23	1 28	0 49	14 29	1 35	17 2	5 44	23 11	23 13	13 9	12 48	0 38
T 3	7 23	15 31	4 33	13 10	0 57	18 25	2 21	5 58	1 5	21 55	0 54	21 51	1 23	1 27	0 49	14 29	1 35	17 3	5 45	23 11	23 13	13 6	12 48	0 38
W 4	7 2	19 11	3 57	13 4	0 41	18 17	2 17	5 43	1 5	21 56	0 54	21 51	1 23	1 26	0 49	14 29	1 35	17 3	5 45	23 11	23 13	13 4	12 47	0 38
T 5	6 40	22 0	3 9	12 55	0 26	18 9	2 13	5 28	1 4	21 56	0 54	21 51	1 23	1 25	0 49	14 28	1 35	17 4	5 45	23 12	23 13	13 1	12 47	0 38
F 6	6 18	23 41	2 9	12 43	0 12	18 0	2 8	5 13	1 4	21 56	0 55	21 52	1 22	1 25	0 49	14 28	1 35	17 4	5 45	23 12	23 13	12 59	12 46	0 38
S 7	5 56	24 2	1 1	12 28	0n 2	17 51	2 4	4 58	1 4	21 57	0 55	21 52	1 22	1 24	0 49	14 28	1 36	17 5	5 45	23 12	23 13	12 56	12 46	0 38
S 8	5 34	22 53	0n13	12 11	0 15	17 41	2 0	4 43	1 4	21 57	0 55	21 52	1 22	1 23	0 49	14 28	1 36	17 5	5 45	23 12	23 13	12 54	12 45	0 37
M 9	5 12	20 16	1 28	11 51	0 28	17 31	1 56	4 28	1 4	21 58	0 55	21 52	1 22	1 22	0 49	14 27	1 36	17 6	5 45	23 12	23 13	12 51	12 44	0 37
T 10	4 49	16 17	2 38	11 27	0 39	17 21	1 51	4 12	1 3	21 58	0 55	21 52	1 22	1 21	0 49	14 27	1 36	17 6	5 45	23 12	23 13	12 49	12 44	0 37
W11	4 27	11 14	3 39	11 1	0 50	17 10	1 47	3 57	1 3	21 58	0 55	21 53	1 21	1 20	0 49	14 27	1 36	17 7	5 45	23 12	23 13	12 46	12 43	0 37
T 12	4 4	5 27	4 25	10 33	1 0	16 58	1 43	3 42	1 3	21 59	0 55	21 53	1 21	1 19	0 49	14 27	1 36	17 7	5 45	23 12	23 13	12 44	12 42	0 37
F 13	3 42	0n37	4 53	10 2	1 9	16 47	1 38	3 27	1 3	21 59	0 55	21 53	1 21	1 18	0 49	14 26	1 36	17 8	5 45	23 12	23 13	12 41	12 42	0 37
S 14	3 19	6 35	5 1	9 28	1 17	16 34	1 34	3 12	1 3	21 59	0 55	21 53	1 21	1 17	0 49	14 26	1 36	17 8	5 45	23 13	23 13	12 38	12 41	0 37
S 15	2 57	12 3	4 49	8 52	1 23	16 22	1 30	2 57	1 2	21 59	0 55	21 53	1 21	1 17	0 49	14 26	1 36	17 9	5 45	23 13	23 13	12 36	12 40	0 37
M16	2 34	16 43	4 19	8 14	1 29	16 8	1 25	2 41	1 2	22 0	0 55	21 54	1 20	1 16	0 49	14 25	1 36	17 9	5 45	23 13	23 13	12 33	12 40	0 37
T 17	2 11	20 19	3 35	7 34	1 34	15 55	1 21	2 26	1 2	22 0	0 56	21 54	1 20	1 15	0 49	14 25	1 36	17 10	5 45	23 13	23 13	12 31	12 39	0 37
W18	1 49	22 43	2 41	6 53	1 38	15 41	1 17	2 11	1 2	22 0	0 56	21 54	1 20	1 14	0 49	14 25	1 36	17 10	5 45	23 13	23 14	12 28	12 38	0 37
T 19	1 26	23 52	1 40	6 10	1 41	15 26	1 12	1 56	1 1	22 0	0 56	21 54	1 20	1 13	0 49	14 25	1 36	17 10	5 45	23 13	23 14	12 26	12 37	0 37
F 20	1 3	23 46	0 36	5 26	1 44	15 11	1 8	1 40	1 1	22 0	0 56	21 55	1 20	1 12	0 49	14 24	1 36	17 11	5 45	23 13	23 14	12 23	12 37	0 37
S 21	0 40	22 32	0s28	4 40	1 45	14 56	1 4	1 25	1 1	22 1	0 56	21 55	1 19	1 11	0 49	14 24	1 36	17 11	5 45	23 13	23 14	12 21	12 36	0 37
S 22	0 17	20 19	1 30	3 54	1 46	14 40	0 59	1 10	1 1	22 1	0 56	21 55	1 19	1 10	0 49	14 23	1 36	17 12	5 45	23 13	23 14	12 18	12 35	0 37
M23	0s 5	17 14	2 27	3 7	1 46	14 24	0 55	0 55	1 0	22 1	0 56	21 55	1 19	1 9	0 49	14 23	1 36	17 12	5 45	23 13	23 14	12 15	12 34	0 37
T 24	0 28	13 29	3 18	2 20	1 45	14 7	0 51	0 39	1 0	22 1	0 56	21 55	1 19	1 8	0 49	14 23	1 36	17 12	5 45	23 13	23 14	12 13	12 33	0 37
W25	0 51	9 12	4 1	1 32	1 43	13 50	0 47	0 24	1 0	22 1	0 56	21 56	1 19	1 7	0 49	14 22	1 36	17 13	5 45	23 13	23 14	12 10	12 33	0 36
T 26	1 14	4 33	4 33	0 44	1 41	13 33	0 43	0 9	1 0	22 1	0 56	21 56	1 18	1 6	0 49	14 22	1 36	17 13	5 45	23 14	23 14	12 8	12 32	0 36
F 27	1 37	0s18	4 53	0s 4	1 39	13 15	0 38	0s 7	0 59	22 1	0 57	21 56	1 18	1 5	0 49	14 22	1 36	17 14	5 45	23 14	23 14	12 5	12 31	0 36
S 28	2 0	5 13	5 0	0 52	1 36	12 57	0 34	0 22	0 59	22 1	0 57	21 56	1 18	1 4	0 49	14 21	1 36	17 14	5 45	23 14	23 14	12 3	12 30	0 36
S 29	2 23	9 59	4 53	1 40	1 32	12 38	0 30	0 37	0 59	22 1	0 57	21 57	1 18	1 3	0 49	14 21	1 36	17 14	5 45	23 14	23 14	12 0	12 29	0 36
M30	2s46	14s24	4s31	2s28	1n28	12n19	0s26	0s52	0n59	22n 1	0s57	21s57	1n18	1n 3	0s49	14n20	1s37	17s15	5s45	23s14	23s14	11n58	12n28	0n36

Julian Day Number = 3006225.5, Delta T = 02h05m37s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'27, Lahiri = 45°08'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

OCTOBER 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 14	7♎58'39	9♏25	11♎35	27♌11	5♎ 8	21♊28	28♐49	4°R30	13°R52	28°R36	1°R 3	1♑31	17♌32	1°R28	T 1
W 2	0 42 10	8°56'52	22°23	13°25	28°20	5°46	21°30	28°52	4♈28	13♉51	28♒35	0♑56	1°28	17°39	1♉26	W 2
T 3	0 46 7	9°55'06	5♐34	15°15	29°29	6°24	21°32	28°55	4°26	13°49	28°34	0°51	1°25	17°45	1°23	T 3
F 4	0 50 3	10°53'22	18°57	17° 4	0♍38	7° 3	21°33	28°58	4°23	13°48	28°33	0°50	1°22	17°52	1°21	F 4
S 5	0 54 0	11°51'39	2♑33	18°51	1°47	7°41	21°34	29° 1	4°21	13°47	28°33	0°D49	1°18	17°59	1°19	S 5
S 6	0 57 57	12°49'57	16°24	20°37	2°56	8°19	21°35	29° 4	4°19	13°45	28°32	0°R49	1°15	18° 5	1°16	S 6
M 7	1 1 53	13°48'17	0♒31	22°22	4° 6	8°57	21°36	29° 8	4°16	13°44	28°31	0°48	1°12	18°12	1°13	M 7
T 8	1 5 50	14°46'39	14°53	24° 6	5°15	9°35	21°37	29°11	4°14	13°43	28°30	0°46	1° 9	18°19	1°11	T 8
W 9	1 9 46	15°45'02	29°27	25°49	6°25	10°14	21°37	29°15	4°12	13°41	28°29	0°40	1° 6	18°26	1° 8	W 9
T 10	1 13 43	16°43'26	14♓ 8	27°31	7°35	10°52	21°38	29°18	4° 9	13°40	28°28	0°32	1° 3	18°32	1° 6	T 10
F 11	1 17 39	17°41'52	28°50	29°12	8°45	11°30	21°R38	29°22	4° 7	13°38	28°27	0°22	0°59	18°39	1° 3	F 11
S 12	1 21 36	18°40'19	13♈26	0♏51	9°55	12° 8	21°38	29°25	4° 5	13°37	28°27	0°12	0°56	18°46	1° 0	S 12
S 13	1 25 32	19°38'49	27°47	2°30	11° 5	12°47	21°37	29°29	4° 2	13°35	28°26	0° 1	0°53	18°52	0°58	S 13
M14	1 29 29	20°37'20	11♉48	4° 8	12°15	13°25	21°37	29°33	4° 0	13°34	28°25	29♐52	0°50	18°59	0°55	M14
T 15	1 33 26	21°35'53	25°25	5°44	13°25	14° 3	21°36	29°37	3°58	13°32	28°24	29°45	0°47	19° 6	0°53	T 15
W16	1 37 22	22°34'28	8♊36	7°20	14°36	14°41	21°35	29°41	3°56	13°31	28°24	29°41	0°44	19°12	0°50	W16
T 17	1 41 19	23°33'06	21°23	8°54	15°46	15°20	21°34	29°45	3°53	13°29	28°23	29°39	0°40	19°19	0°47	T 17
F 18	1 45 15	24°31'45	3♋49	10°28	16°57	15°58	21°33	29°49	3°51	13°28	28°22	29°D39	0°37	19°26	0°44	F 18
S 19	1 49 12	25°30'27	15°58	12° 1	18° 8	16°36	21°31	29°54	3°49	13°26	28°22	29°39	0°34	19°32	0°42	S 19
S 20	1 53 8	26°29'11	27°56	13°33	19°19	17°15	21°30	29°58	3°47	13°25	28°21	29°R40	0°31	19°39	0°39	S 20
M21	1 57 5	27°27'56	9♌47	15° 4	20°30	17°53	21°28	0♑ 2	3°45	13°23	28°21	29°39	0°28	19°46	0°36	M21
T 22	2 1 1	28°26'44	21°37	16°34	21°41	18°31	21°25	0° 7	3°43	13°21	28°20	29°36	0°24	19°52	0°34	T 22
W23	2 4 58	29°25'34	3♍31	18° 2	22°52	19°10	21°23	0°11	3°40	13°20	28°19	29°31	0°21	19°59	0°31	W23
T 24	2 8 55	0♏24'27	15°32	19°31	24° 4	19°48	21°21	0°16	3°38	13°18	28°19	29°23	0°18	20° 6	0°28	T 24
F 25	2 12 51	1°23'21	27°45	20°58	25°15	20°26	21°18	0°21	3°36	13°17	28°19	29°14	0°15	20°13	0°26	F 25
S 26	2 16 48	2°22'17	10♎11	22°24	26°27	21° 5	21°15	0°26	3°34	13°15	28°18	29° 4	0°12	20°19	0°23	S 26
S 27	2 20 44	3°21'16	22°51	23°49	27°39	21°43	21°12	0°30	3°32	13°13	28°18	28°53	0° 9	20°26	0°20	S 27
M28	2 24 41	4°20'16	5♏46	25°13	28°50	22°21	21° 9	0°35	3°30	13°12	28°17	28°44	0° 5	20°33	0°17	M28
T 29	2 28 37	5°19'19	18°54	26°36	0♎ 2	23° 0	21° 5	0°40	3°28	13°10	28°17	28°36	0° 2	20°39	0°15	T 29
W30	2 32 34	6°18'23	2♐15	27°58	1°14	23°38	21° 1	0°45	3°27	13° 8	28°17	28°31	29♐59	20°46	0°12	W30
T 31	2 36 30	7♏17'30	15♐47	29♏19	2♎26	24♎17	20♊57	0♑51	3♈25	13♉ 7	28♒16	28♐28	29♐56	20♌53	0♉ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 8	18s15	3s56	3s16	1n23	12n 0	0s22	1s 8	0n58	22n 2	0s57	21s57	1n17	1n 2	0s49	14n20	1s37	17s15	5s45	23s14	23s14	11n55	12n27	0n36
W 2	3 31	21 15	3 8	4 3	1 18	11 40	0 18	1 23	0 58	22 2	0 57	21 57	1 17	1 1	0 49	14 20	1 37	17 15	5 45	23 14	23 14	11 52	12 26	0 36
T 3	3 54	23 11	2 9	4 50	1 13	11 20	0 14	1 38	0 58	22 2	0 57	21 57	1 17	1 0	0 49	14 19	1 37	17 16	5 45	23 14	23 14	11 50	12 26	0 36
F 4	4 17	23 50	1 2	5 36	1 8	11 0	0 10	1 53	0 58	22 2	0 57	21 58	1 17	0 59	0 49	14 19	1 37	17 16	5 45	23 14	23 14	11 47	12 25	0 36
S 5	4 39	23 4	0n 9	6 22	1 2	10 39	0 6	2 9	0 57	22 2	0 57	21 58	1 17	0 58	0 49	14 18	1 37	17 16	5 45	23 14	23 14	11 45	12 24	0 36
S 6	5 2	20 54	1 22	7 8	0 56	10 18	0 3	2 24	0 57	22 2	0 57	21 58	1 16	0 57	0 49	14 18	1 37	17 16	5 45	23 14	23 14	11 42	12 23	0 36
M 7	5 24	17 26	2 30	7 52	0 50	9 57	0n 1	2 39	0 57	22 1	0 57	21 58	1 16	0 56	0 49	14 18	1 37	17 17	5 45	23 14	23 14	11 40	12 22	0 36
T 8	5 47	12 52	3 31	8 36	0 43	9 35	0 5	2 54	0 57	22 1	0 58	21 58	1 16	0 55	0 49	14 17	1 37	17 17	5 44	23 14	23 14	11 37	12 21	0 36
W 9	6 9	7 32	4 18	9 20	0 36	9 13	0 9	3 9	0 56	22 1	0 58	21 59	1 16	0 54	0 49	14 17	1 37	17 17	5 44	23 15	23 14	11 34	12 20	0 36
T 10	6 31	1 44	4 50	10 3	0 30	8 51	0 12	3 24	0 56	22 1	0 58	21 59	1 16	0 53	0 49	14 16	1 37	17 17	5 44	23 15	23 14	11 32	12 19	0 36
F 11	6 53	4n10	5 2	10 45	0 23	8 28	0 16	3 39	0 56	22 1	0 58	21 59	1 16	0 52	0 49	14 16	1 37	17 18	5 44	23 15	23 14	11 29	12 18	0 35
S 12	7 16	9 46	4 54	11 26	0 16	8 6	0 19	3 55	0 55	22 1	0 58	21 59	1 15	0 52	0 49	14 15	1 37	17 18	5 44	23 15	23 14	11 27	12 17	0 35
S 13	7 37	14 46	4 27	12 7	0 8	7 42	0 23	4 10	0 55	22 1	0 58	21 59	1 15	0 51	0 49	14 15	1 37	17 18	5 44	23 15	23 14	11 24	12 16	0 35
M14	7 59	18 50	3 45	12 46	0 1	7 19	0 26	4 25	0 55	22 1	0 58	22 0	1 15	0 50	0 49	14 14	1 37	17 18	5 44	23 15	23 14	11 21	12 15	0 35
T 15	8 21	21 44	2 51	13 25	0s 6	6 55	0 30	4 40	0 55	22 1	0 58	22 0	1 15	0 49	0 49	14 14	1 37	17 19	5 44	23 15	23 14	11 19	12 14	0 35
W16	8 43	23 22	1 50	14 4	0 13	6 31	0 33	4 55	0 54	22 1	0 58	22 0	1 15	0 48	0 49	14 13	1 37	17 19	5 44	23 15	23 15	11 16	12 13	0 35
T 17	9 4	23 42	0 44	14 41	0 21	6 7	0 36	5 9	0 54	22 0	0 58	22 0	1 14	0 47	0 49	14 13	1 37	17 19	5 44	23 15	23 15	11 14	12 12	0 35
F 18	9 26	22 49	0s22	15 17	0 28	5 43	0 39	5 24	0 54	22 0	0 58	22 0	1 14	0 46	0 49	14 12	1 37	17 19	5 44	23 15	23 15	11 11	12 11	0 35
S 19	9 47	20 52	1 26	15 53	0 36	5 18	0 42	5 39	0 53	22 0	0 58	22 1	1 14	0 45	0 49	14 12	1 37	17 19	5 44	23 15	23 15	11 8	12 10	0 35
S 20	10 8	18 2	2 25	16 28	0 43	4 54	0 45	5 54	0 53	22 0	0 59	22 1	1 14	0 45	0 49	14 11	1 37	17 19	5 44	23 15	23 15	11 6	12 9	0 35
M21	10 29	14 29	3 17	17 2	0 50	4 29	0 48	6 9	0 53	22 0	0 59	22 1	1 14	0 44	0 49	14 11	1 37	17 20	5 44	23 15	23 15	11 3	12 8	0 35
T 22	10 50	10 23	4 1	17 35	0 58	4 4	0 51	6 24	0 52	22 0	0 59	22 1	1 14	0 43	0 49	14 10	1 37	17 20	5 44	23 15	23 15	11 1	12 7	0 35
W23	11 11	5 52	4 34	18 7	1 5	3 38	0 54	6 38	0 52	21 59	0 59	22 1	1 13	0 42	0 49	14 10	1 37	17 20	5 44	23 15	23 15	10 58	12 6	0 35
T 24	11 31	1 6	4 56	18 38	1 12	3 13	0 57	6 53	0 52	21 59	0 59	22 1	1 13	0 41	0 49	14 10	1 37	17 20	5 44	23 15	23 15	10 55	12 5	0 34
F 25	11 52	3s46	5 4	19 8	1 20	2 47	1 0	7 8	0 51	21 59	0 59	22 1	1 13	0 41	0 49	14 9	1 37	17 20	5 43	23 14	23 15	10 53	12 4	0 34
S 26	12 12	8 35	4 59	19 37	1 27	2 21	1 2	7 22	0 51	21 59	0 59	22 2	1 13	0 40	0 49	14 9	1 37	17 20	5 43	23 14	23 15	10 50	12 3	0 34
S 27	12 32	13 8	4 39	20 5	1 34	1 55	1 5	7 37	0 51	21 58	0 59	22 2	1 13	0 39	0 49	14 8	1 37	17 20	5 43	23 14	23 15	10 48	12 2	0 34
M28	12 52	17 10	4 4	20 32	1 40	1 29	1 7	7 51	0 50	21 58	0 59	22 2	1 13	0 38	0 49	14 8	1 37	17 20	5 43	23 14	23 15	10 45	12 1	0 34
T 29	13 11	20 26	3 16	20 58	1 47	1 3	1 10	8 6	0 50	21 58	0 59	22 2	1 12	0 38	0 49	14 7	1 37	17 20	5 43	23 14	23 15	10 42	12 0	0 34
W30	13 31	22 40	2 16	21 24	1 54	0 37	1 12	8 20	0 50	21 58	0 59	22 2	1 12	0 37	0 49	14 7	1 37	17 20	5 43	23 14	23 15	10 40	11 59	0 34
T 31	13s50	23s37	1s 8	21s48	2s 0	0n11	1n14	8s34	0n49	21n57	0s59	22s 2	1n12	0n36	0s48	14n 6	1s37	17s20	5s43	23s14	23s15	10n37	11n58	0n34

Julian Day Number = 3006255.5, Delta T = 02h05m38s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'31, Lahiri = 45°08'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

NOVEMBER 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 40 27	8♏16'38	29♐28	0♐39	3♎38	24♎55	20°R53	0♑56	3°R23	13°R 5	28°R16	28°D27	29♐53	20♌59	0°R 7	F 1
S 2	2 44 24	9°15'48	13♑18	1°58	4°50	25°34	20♊49	1° 1	3♈21	13♉ 3	28♒16	28♐28	29°49	21° 6	0♉ 4	S 2
S 3	2 48 20	10°14'59	27°16	3°15	6° 3	26°12	20°45	1° 6	3°19	13° 2	28°15	28°29	29°46	21°13	0° 1	S 3
M 4	2 52 17	11°14'12	11♒21	4°31	7°15	26°50	20°40	1°12	3°18	13° 0	28°15	28°R29	29°43	21°19	29♈59	M 4
T 5	2 56 13	12°13'27	25°32	5°46	8°27	27°29	20°35	1°17	3°16	12°58	28°15	28°29	29°40	21°26	29°56	T 5
W 6	3 0 10	13°12'43	9♓47	6°59	9°40	28° 7	20°30	1°23	3°14	12°57	28°15	28°26	29°37	21°33	29°53	W 6
T 7	3 4 6	14°12'01	24° 5	8°11	10°52	28°46	20°25	1°28	3°13	12°55	28°15	28°21	29°34	21°40	29°51	T 7
F 8	3 8 3	15°11'21	8♈20	9°20	12° 5	29°24	20°20	1°34	3°11	12°53	28°15	28°15	29°30	21°46	29°48	F 8
S 9	3 11 59	16°10'42	22°28	10°28	13°18	0♏ 3	20°15	1°39	3° 9	12°52	28°15	28° 8	29°27	21°53	29°46	S 9
S 10	3 15 56	17°10'05	6♉25	11°34	14°31	0°41	20° 9	1°45	3° 8	12°50	28°15	28° 1	29°24	22° 0	29°43	S 10
M11	3 19 53	18° 9'31	20° 6	12°37	15°43	1°20	20° 3	1°51	3° 6	12°48	28°D15	27°56	29°21	22° 6	29°41	M11
T 12	3 23 49	19° 8'58	3♊28	13°38	16°56	1°58	19°57	1°57	3° 5	12°47	28°15	27°51	29°18	22°13	29°38	T 12
W13	3 27 46	20° 8'27	16°31	14°37	18° 9	2°37	19°51	2° 3	3° 4	12°45	28°15	27°49	29°15	22°20	29°35	W13
T 14	3 31 42	21° 7'59	29°13	15°32	19°23	3°16	19°45	2° 9	3° 2	12°43	28°15	27°D48	29°11	22°26	29°33	T 14
F 15	3 35 39	22° 7'32	11♋38	16°24	20°36	3°54	19°39	2°15	3° 1	12°42	28°15	27°49	29° 8	22°33	29°31	F 15
S 16	3 39 35	23° 7'08	23°47	17°12	21°49	4°33	19°32	2°21	3° 0	12°40	28°15	27°51	29° 5	22°40	29°28	S 16
S 17	3 43 32	24° 6'45	5♌46	17°56	23° 2	5°11	19°26	2°27	2°58	12°38	28°15	27°53	29° 2	22°46	29°26	S 17
M18	3 47 28	25° 6'25	17°38	18°36	24°16	5°50	19°19	2°33	2°57	12°37	28°15	27°54	28°59	22°53	29°23	M18
T 19	3 51 25	26° 6'07	29°29	19°11	25°29	6°29	19°12	2°39	2°56	12°35	28°15	27°R54	28°55	23° 0	29°21	T 19
W20	3 55 22	27° 5'51	11♍24	19°40	26°42	7° 7	19° 5	2°45	2°55	12°34	28°16	27°53	28°52	23° 7	29°19	W20
T 21	3 59 18	28° 5'38	23°27	20° 3	27°56	7°46	18°58	2°51	2°54	12°32	28°16	27°51	28°49	23°13	29°16	T 21
F 22	4 3 15	29° 5'26	5♎43	20°20	29°10	8°25	18°51	2°58	2°53	12°30	28°16	27°47	28°46	23°20	29°14	F 22
S 23	4 7 11	0♐ 5'17	18°15	20°29	0♏23	9° 3	18°43	3° 4	2°52	12°29	28°17	27°43	28°43	23°27	29°12	S 23
S 24	4 11 8	1° 5'09	1♏ 5	20°R31	1°37	9°42	18°36	3°10	2°51	12°27	28°17	27°38	28°40	23°33	29°10	S 24
M25	4 15 4	2° 5'04	14°14	20°24	2°51	10°21	18°28	3°17	2°50	12°26	28°17	27°34	28°36	23°40	29° 7	M25
T 26	4 19 1	3° 5'01	27°41	20° 8	4° 4	11° 0	18°21	3°23	2°49	12°24	28°18	27°31	28°33	23°47	29° 5	T 26
W27	4 22 57	4° 4'59	11♐26	19°43	5°18	11°38	18°13	3°30	2°48	12°23	28°18	27°29	28°30	23°53	29° 3	W27
T 28	4 26 54	5° 4'59	25°24	19° 8	6°32	12°17	18° 5	3°36	2°48	12°21	28°19	27°D28	28°27	24° 0	29° 1	T 28
F 29	4 30 51	6° 5'02	9♑33	18°23	7°46	12°56	17°57	3°43	2°47	12°20	28°19	27°28	28°24	24° 7	28°59	F 29
S 30	4 34 47	7♐ 5'05	23♑47	17♐30	9♏ 0	13♏35	17♊50	3♑50	2♈46	12♉18	28♒20	27♐29	28♐21	24♌14	28♈57	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s 9	23s 9	0n 5	22s11	2s 6	0s16	1n16	8s48	0n49	21n57	0s59	22s 2	1n12	0n35	0s48	14n 6	1s37	17s20	5s43	23s14	23s15	10n35	11n57	0n34
S 2	14 28	21 16	1 19	22 33	2 12	0 42	1 18	9 3	0 49	21 57	0 59	22 3	1 12	0 35	0 48	14 5	1 37	17 20	5 43	23 14	23 15	10 32	11 56	0 34
S 3	14 46	18 6	2 29	22 54	2 18	1 9	1 20	9 17	0 48	21 56	0 59	22 3	1 12	0 34	0 48	14 5	1 37	17 20	5 43	23 14	23 15	10 29	11 55	0 34
M 4	15 5	13 51	3 30	23 14	2 24	1 36	1 22	9 31	0 48	21 56	0 59	22 3	1 12	0 33	0 48	14 4	1 37	17 20	5 43	23 14	23 15	10 27	11 54	0 34
T 5	15 23	8 50	4 19	23 32	2 29	2 2	1 24	9 45	0 48	21 56	0 59	22 3	1 11	0 33	0 48	14 4	1 37	17 20	5 43	23 14	23 15	10 24	11 53	0 33
W 6	15 41	3 19	4 53	23 50	2 34	2 29	1 26	9 59	0 47	21 55	0 59	22 3	1 11	0 32	0 48	14 3	1 37	17 20	5 43	23 14	23 15	10 22	11 52	0 33
T 7	15 58	2n23	5 8	24 6	2 39	2 55	1 28	10 13	0 47	21 55	0 59	22 3	1 11	0 32	0 48	14 3	1 37	17 20	5 42	23 14	23 15	10 19	11 51	0 33
F 8	16 16	7 56	5 4	24 22	2 43	3 22	1 29	10 27	0 47	21 54	0 59	22 3	1 11	0 31	0 48	14 2	1 37	17 20	5 42	23 14	23 15	10 16	11 50	0 33
S 9	16 33	13 2	4 42	24 36	2 47	3 49	1 31	10 40	0 46	21 54	1 0	22 3	1 11	0 30	0 48	14 2	1 37	17 20	5 42	23 14	23 15	10 14	11 49	0 33
S 10	16 49	17 22	4 3	24 49	2 51	4 15	1 32	10 54	0 46	21 53	1 0	22 3	1 11	0 30	0 48	14 1	1 37	17 20	5 42	23 14	23 15	10 11	11 48	0 33
M11	17 6	20 41	3 10	25 0	2 54	4 42	1 33	11 8	0 46	21 53	1 0	22 3	1 11	0 29	0 48	14 1	1 37	17 20	5 42	23 14	23 15	10 8	11 47	0 33
T 12	17 22	22 47	2 8	25 11	2 57	5 9	1 35	11 21	0 45	21 53	1 0	22 3	1 10	0 29	0 48	14 0	1 37	17 20	5 42	23 14	23 15	10 6	11 46	0 33
W13	17 38	23 35	1 1	25 20	2 59	5 35	1 36	11 35	0 45	21 52	1 0	22 3	1 10	0 28	0 48	14 0	1 37	17 20	5 42	23 14	23 14	10 3	11 45	0 33
T 14	17 54	23 7	0s 8	25 28	3 1	6 1	1 37	11 48	0 44	21 52	1 0	22 3	1 10	0 28	0 48	13 59	1 37	17 20	5 42	23 14	23 14	10 1	11 44	0 33
F 15	18 9	21 30	1 15	25 35	3 2	6 28	1 38	12 1	0 44	21 51	1 0	22 3	1 10	0 27	0 48	13 59	1 37	17 20	5 42	23 14	23 14	9 58	11 43	0 33
S 16	18 24	18 55	2 17	25 40	3 3	6 54	1 39	12 15	0 44	21 51	1 0	22 3	1 10	0 27	0 48	13 58	1 37	17 20	5 42	23 14	23 14	9 55	11 42	0 33
S 17	18 39	15 34	3 13	25 44	3 2	7 20	1 40	12 28	0 43	21 50	1 0	22 4	1 10	0 26	0 48	13 58	1 37	17 20	5 42	23 14	23 14	9 53	11 41	0 32
M18	18 53	11 37	3 59	25 46	3 1	7 46	1 41	12 41	0 43	21 50	1 0	22 4	1 10	0 26	0 48	13 57	1 37	17 19	5 42	23 14	23 14	9 50	11 40	0 32
T 19	19 7	7 15	4 36	25 47	2 59	8 12	1 41	12 54	0 43	21 49	1 0	22 4	1 10	0 25	0 48	13 57	1 37	17 19	5 41	23 14	23 14	9 47	11 39	0 32
W20	19 21	2 36	5 0	25 46	2 56	8 38	1 42	13 7	0 42	21 49	0 59	22 4	1 9	0 25	0 48	13 56	1 37	17 19	5 41	23 14	23 14	9 45	11 38	0 32
T 21	19 34	2s12	5 12	25 44	2 52	9 3	1 42	13 20	0 42	21 48	0 59	22 4	1 9	0 25	0 48	13 56	1 37	17 19	5 41	23 14	23 14	9 42	11 38	0 32
F 22	19 47	7 0	5 10	25 40	2 47	9 29	1 43	13 32	0 41	21 48	0 59	22 4	1 9	0 24	0 48	13 55	1 37	17 19	5 41	23 14	23 14	9 40	11 37	0 32
S 23	20 0	11 37	4 53	25 35	2 41	9 54	1 43	13 45	0 41	21 47	0 59	22 3	1 9	0 24	0 48	13 55	1 37	17 19	5 41	23 13	23 14	9 37	11 36	0 32
S 24	20 13	15 51	4 22	25 27	2 33	10 19	1 43	13 58	0 41	21 46	0 59	22 3	1 9	0 24	0 48	13 54	1 37	17 18	5 41	23 13	23 14	9 34	11 35	0 32
M25	20 25	19 25	3 36	25 17	2 24	10 44	1 44	14 10	0 40	21 46	0 59	22 3	1 9	0 23	0 48	13 54	1 37	17 18	5 41	23 13	23 14	9 32	11 34	0 32
T 26	20 36	22 1	2 37	25 5	2 13	11 9	1 44	14 22	0 40	21 45	0 59	22 3	1 9	0 23	0 48	13 53	1 37	17 18	5 41	23 13	23 14	9 29	11 33	0 32
W27	20 47	23 24	1 27	24 51	2 1	11 33	1 44	14 35	0 39	21 45	0 59	22 3	1 9	0 23	0 48	13 53	1 37	17 18	5 41	23 13	23 14	9 26	11 32	0 31
T 28	20 58	23 21	0 11	24 35	1 47	11 57	1 44	14 47	0 39	21 44	0 59	22 3	1 8	0 22	0 48	13 53	1 37	17 17	5 41	23 13	23 14	9 24	11 32	0 31
F 29	21 9	21 48	1n 6	24 15	1 31	12 21	1 44	14 59	0 38	21 43	0 59	22 3	1 8	0 22	0 48	13 52	1 37	17 17	5 41	23 13	23 14	9 21	11 31	0 31
S 30	21s19	18s52	2n20	23s54	1s14	12s45	1n43	15s11	0n38	21n43	0s59	22s 3	1n 8	0n22	0s47	13n52	1s37	17s17	5s41	23s13	23s14	9n19	11n30	0n31

Julian Day Number = 3006286.5, Delta T = 02h05m39s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'35, Lahiri = 45°08'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518
geocentric

DECEMBER 3518 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 44	8♐ 5'10	8♒ 5	16°R28	10♏14	14♏14	17°R42	3♑56	2°R46	12°R17	28♒20	27♐31	28♐17	24♌20	28°R55	S 1
M 2	4 42 40	9° 5'17	22°21	15♐18	11°28	14°52	17♊34	4° 3	2♈45	12♉15	28°21	27°32	28°14	24°27	28♈53	M 2
T 3	4 46 37	10° 5'25	6♓34	14° 3	12°42	15°31	17°26	4°10	2°45	12°14	28°21	27°R32	28°11	24°34	28°51	T 3
W 4	4 50 33	11° 5'34	20°42	12°44	13°57	16°10	17°17	4°17	2°44	12°12	28°22	27°32	28° 8	24°40	28°49	W 4
T 5	4 54 30	12° 5'45	4♈42	11°25	15°11	16°49	17° 9	4°23	2°44	12°11	28°23	27°31	28° 5	24°47	28°48	T 5
F 6	4 58 26	13° 5'57	18°33	10° 6	16°25	17°28	17° 1	4°30	2°43	12° 9	28°23	27°30	28° 1	24°54	28°46	F 6
S 7	5 2 23	14° 6'10	2♉14	8°52	17°39	18° 7	16°53	4°37	2°43	12° 8	28°24	27°28	27°58	25° 0	28°44	S 7
S 8	5 6 20	15° 6'26	15°42	7°44	18°54	18°46	16°45	4°44	2°43	12° 7	28°25	27°26	27°55	25° 7	28°42	S 8
M 9	5 10 16	16° 6'42	28°57	6°44	20° 8	19°25	16°37	4°51	2°43	12° 5	28°26	27°25	27°52	25°14	28°41	M 9
T 10	5 14 13	17° 7'00	11♊58	5°54	21°22	20° 4	16°29	4°58	2°42	12° 4	28°26	27°24	27°49	25°21	28°39	T 10
W11	5 18 9	18° 7'20	24°44	5°15	22°37	20°43	16°20	5° 5	2°42	12° 3	28°27	27°D23	27°46	25°27	28°38	W11
T 12	5 22 6	19° 7'41	7♋16	4°48	23°51	21°22	16°12	5°11	2°D42	12° 2	28°28	27°23	27°42	25°34	28°36	T 12
F 13	5 26 2	20° 8'04	19°34	4°32	25° 6	22° 0	16° 4	5°18	2°42	12° 0	28°29	27°24	27°39	25°41	28°35	F 13
S 14	5 29 59	21° 8'29	1♌41	4°D28	26°20	22°39	15°56	5°25	2°42	11°59	28°30	27°25	27°36	25°47	28°33	S 14
S 15	5 33 55	22° 8'55	13°38	4°35	27°35	23°19	15°48	5°32	2°43	11°58	28°31	27°25	27°33	25°54	28°32	S 15
M16	5 37 52	23° 9'23	25°31	4°52	28°50	23°58	15°40	5°39	2°43	11°57	28°32	27°26	27°30	26° 1	28°31	M16
T 17	5 41 49	24° 9'52	7♍22	5°19	0♐ 4	24°37	15°32	5°46	2°43	11°56	28°33	27°26	27°27	26° 7	28°29	T 17
W18	5 45 45	25°10'24	19°16	5°54	1°19	25°16	15°24	5°54	2°43	11°54	28°34	27°26	27°23	26°14	28°28	W18
T 19	5 49 42	26°10'56	1♎17	6°36	2°34	25°55	15°16	6° 1	2°43	11°53	28°35	27°R26	27°20	26°21	28°27	T 19
F 20	5 53 38	27°11'31	13°31	7°26	3°48	26°34	15° 8	6° 8	2°44	11°52	28°36	27°D26	27°17	26°28	28°26	F 20
S 21	5 57 35	28°12'07	26° 1	8°21	5° 3	27°13	15° 0	6°15	2°44	11°51	28°37	27°26	27°14	26°34	28°25	S 21
S 22	6 1 31	29°12'45	8♏52	9°21	6°18	27°52	14°53	6°22	2°45	11°50	28°38	27°26	27°11	26°41	28°24	S 22
M23	6 5 28	0♑13'24	22° 6	10°26	7°33	28°31	14°45	6°29	2°45	11°49	28°39	27°27	27° 7	26°48	28°23	M23
T 24	6 9 25	1°14'05	5♐43	11°35	8°48	29°10	14°37	6°36	2°46	11°48	28°40	27°27	27° 4	26°54	28°22	T 24
W25	6 13 21	2°14'47	19°44	12°47	10° 2	29°50	14°30	6°43	2°46	11°47	28°41	27°27	27° 1	27° 1	28°21	W25
T 26	6 17 18	3°15'31	4♑ 5	14° 2	11°17	0♐29	14°23	6°50	2°47	11°46	28°42	27°R27	26°58	27° 8	28°20	T 26
F 27	6 21 14	4°16'16	18°41	15°20	12°32	1° 8	14°15	6°58	2°48	11°46	28°44	27°27	26°55	27°15	28°20	F 27
S 28	6 25 11	5°17'01	3♒25	16°39	13°47	1°47	14° 8	7° 5	2°49	11°45	28°45	27°26	26°52	27°21	28°19	S 28
S 29	6 29 7	6°17'48	18°10	18° 1	15° 2	2°27	14° 1	7°12	2°49	11°44	28°46	27°25	26°48	27°28	28°18	S 29
M30	6 33 4	7°18'36	2♓50	19°24	16°17	3° 6	13°54	7°19	2°50	11°43	28°47	27°24	26°45	27°35	28°18	M30
T 31	6 37 0	8♑19'24	17♓18	20♐48	17♐32	3♐45	13♊48	7♑26	2♈51	11♉42	28♒49	27♐23	26♐42	27♌41	28♈17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s29	14s47	3n26	23s29	0s56	13s 8	1n43	15s23	0n38	21n42	0s59	22s 3	1n 8	0n22	0s47	13n51	1s37	17s17	5s40	23s13	23s14	9n16	11n29	0n31
M 2	21 38	9 52	4 18	23 3	0 37	13 31	1 43	15 34	0 37	21 41	0 59	22 3	1 8	0 22	0 47	13 51	1 37	17 16	5 40	23 13	23 14	9 13	11 28	0 31
T 3	21 47	4 27	4 55	22 34	0 16	13 54	1 42	15 46	0 37	21 41	0 59	22 3	1 8	0 21	0 47	13 50	1 37	17 16	5 40	23 13	23 14	9 11	11 28	0 31
W 4	21 55	1n 9	5 14	22 4	0n 4	14 16	1 42	15 58	0 36	21 40	0 59	22 3	1 8	0 21	0 47	13 50	1 37	17 16	5 40	23 13	23 14	9 8	11 27	0 31
T 5	22 3	6 39	5 13	21 34	0 25	14 38	1 41	16 9	0 36	21 39	0 59	22 3	1 8	0 21	0 47	13 50	1 37	17 15	5 40	23 13	23 14	9 5	11 26	0 31
F 6	22 11	11 46	4 55	21 3	0 44	15 0	1 41	16 20	0 35	21 39	0 59	22 2	1 8	0 21	0 47	13 49	1 37	17 15	5 40	23 13	23 14	9 3	11 25	0 31
S 7	22 18	16 13	4 20	20 33	1 3	15 22	1 40	16 31	0 35	21 38	0 58	22 2	1 8	0 21	0 47	13 49	1 37	17 15	5 40	23 13	23 14	9 0	11 25	0 31
S 8	22 25	19 46	3 31	20 5	1 21	15 43	1 39	16 42	0 35	21 37	0 58	22 2	1 7	0 21	0 47	13 48	1 37	17 14	5 40	23 13	23 14	8 57	11 24	0 30
M 9	22 32	22 13	2 31	19 40	1 36	16 3	1 38	16 53	0 34	21 37	0 58	22 2	1 7	0 21	0 47	13 48	1 37	17 14	5 40	23 13	23 14	8 55	11 23	0 30
T 10	22 38	23 26	1 24	19 18	1 50	16 23	1 37	17 4	0 34	21 36	0 58	22 2	1 7	0 21	0 47	13 48	1 37	17 14	5 40	23 13	23 14	8 52	11 23	0 30
W11	22 43	23 23	0 15	19 0	2 2	16 43	1 36	17 15	0 33	21 35	0 58	22 2	1 7	0 21	0 47	13 47	1 37	17 13	5 40	23 13	23 13	8 49	11 22	0 30
T 12	22 48	22 8	0s55	18 46	2 12	17 3	1 35	17 26	0 33	21 35	0 58	22 2	1 7	0 21	0 47	13 47	1 37	17 13	5 40	23 13	23 13	8 47	11 22	0 30
F 13	22 53	19 51	2 0	18 36	2 19	17 22	1 34	17 36	0 32	21 34	0 58	22 1	1 7	0 21	0 47	13 47	1 37	17 13	5 40	23 13	23 13	8 44	11 21	0 30
S 14	22 57	16 43	2 59	18 29	2 25	17 40	1 33	17 46	0 32	21 33	0 58	22 1	1 7	0 21	0 47	13 46	1 37	17 12	5 39	23 13	23 13	8 42	11 20	0 30
S 15	23 1	12 55	3 49	18 27	2 28	17 58	1 32	17 57	0 31	21 32	0 57	22 1	1 7	0 21	0 47	13 46	1 37	17 12	5 39	23 13	23 13	8 39	11 20	0 30
M16	23 4	8 40	4 30	18 28	2 31	18 16	1 30	18 7	0 31	21 32	0 57	22 1	1 7	0 21	0 47	13 46	1 37	17 12	5 39	23 13	23 13	8 36	11 19	0 30
T 17	23 7	4 7	4 58	18 32	2 31	18 33	1 29	18 17	0 30	21 31	0 57	22 1	1 7	0 21	0 47	13 45	1 36	17 11	5 39	23 13	23 13	8 34	11 19	0 30
W18	23 9	0s37	5 14	18 39	2 30	18 50	1 27	18 26	0 30	21 30	0 57	22 0	1 7	0 21	0 47	13 45	1 36	17 11	5 39	23 13	23 13	8 31	11 18	0 29
T 19	23 11	5 21	5 17	18 48	2 29	19 6	1 26	18 36	0 29	21 30	0 57	22 0	1 6	0 22	0 47	13 45	1 36	17 10	5 39	23 13	23 13	8 28	11 18	0 29
F 20	23 13	9 59	5 5	18 58	2 26	19 22	1 24	18 46	0 29	21 29	0 57	22 0	1 6	0 22	0 47	13 45	1 36	17 10	5 39	23 13	23 13	8 26	11 17	0 29
S 21	23 14	14 18	4 39	19 11	2 22	19 37	1 23	18 55	0 28	21 28	0 57	22 0	1 6	0 22	0 47	13 44	1 36	17 9	5 39	23 13	23 13	8 23	11 17	0 29
S 22	23 14	18 6	3 58	19 24	2 17	19 51	1 21	19 4	0 28	21 28	0 56	21 59	1 6	0 22	0 47	13 44	1 36	17 9	5 39	23 13	23 13	8 20	11 16	0 29
M23	23 15	21 6	3 4	19 39	2 12	20 5	1 19	19 13	0 27	21 27	0 56	21 59	1 6	0 22	0 47	13 44	1 36	17 9	5 39	23 13	23 13	8 18	11 16	0 29
T 24	23 14	23 1	1 58	19 54	2 7	20 19	1 17	19 22	0 27	21 26	0 56	21 59	1 6	0 23	0 46	13 43	1 36	17 8	5 39	23 13	23 13	8 15	11 15	0 29
W25	23 13	23 34	0 43	20 9	2 0	20 32	1 16	19 31	0 26	21 26	0 56	21 59	1 6	0 23	0 46	13 43	1 36	17 8	5 39	23 13	23 13	8 12	11 15	0 29
T 26	23 12	22 34	0n37	20 25	1 54	20 44	1 14	19 40	0 26	21 25	0 56	21 58	1 6	0 23	0 46	13 43	1 36	17 7	5 39	23 13	23 13	8 10	11 15	0 29
F 27	23 10	20 3	1 55	20 40	1 47	20 56	1 12	19 48	0 25	21 24	0 55	21 58	1 6	0 24	0 46	13 43	1 36	17 7	5 39	23 13	23 12	8 7	11 14	0 29
S 28	23 8	16 12	3 7	20 55	1 40	21 7	1 10	19 57	0 25	21 24	0 55	21 58	1 6	0 24	0 46	13 43	1 36	17 6	5 39	23 13	23 12	8 4	11 14	0 28
S 29	23 6	11 22	4 6	21 10	1 32	21 17	1 8	20 5	0 24	21 23	0 55	21 57	1 6	0 24	0 46	13 42	1 36	17 6	5 39	23 13	23 12	8 2	11 14	0 28
M30	23 3	5 54	4 48	21 25	1 25	21 27	1 6	20 13	0 24	21 22	0 55	21 57	1 6	0 25	0 46	13 42	1 36	17 5	5 38	23 13	23 12	7 59	11 13	0 28
T 31	22s59	0s11	5n12	21s38	1n17	21s37	1n 4	20s21	0n23	21n22	0s55	21s57	1n 6	0n25	0s46	13n42	1s36	17s 5	5s38	23s13	23s12	7n56	11n13	0n28

Julian Day Number = 3006316.5, Delta T = 02h05m40s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'39, Lahiri = 45°08'40

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

JANUARY 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 57	9♑20'13	1♈31	22♐14	18♐47	4♐24	13°R41	7♑33	2♈52	11°R42	28♒50	27°R23	26♐39	27♌48	28°R17	W 1
T 2	6 44 54	10°21'03	15°27	23°40	20° 2	5° 4	13♊34	7°40	2°53	11♉41	28°51	27°D22	26°36	27°55	28♈16	T 2
F 3	6 48 50	11°21'53	29° 6	25° 7	21°17	5°43	13°28	7°48	2°54	11°40	28°53	27♐23	26°33	28° 1	28°16	F 3
S 4	6 52 47	12°22'44	12♉27	26°35	22°32	6°22	13°22	7°55	2°55	11°40	28°54	27°24	26°29	28° 8	28°16	S 4
S 5	6 56 43	13°23'36	25°33	28° 4	23°47	7° 2	13°16	8° 2	2°56	11°39	28°55	27°25	26°26	28°15	28°15	S 5
M 6	7 0 40	14°24'29	8♊24	29°33	25° 2	7°41	13°10	8° 9	2°58	11°38	28°57	27°27	26°23	28°22	28°15	M 6
T 7	7 4 36	15°25'22	21° 3	1♑ 3	26°17	8°20	13° 4	8°16	2°59	11°38	28°58	27°28	26°20	28°28	28°15	T 7
W 8	7 8 33	16°26'16	3♋30	2°33	27°33	9° 0	12°58	8°23	3° 0	11°37	29° 0	27°R28	26°17	28°35	28°15	W 8
T 9	7 12 29	17°27'11	15°47	4° 3	28°48	9°39	12°53	8°30	3° 2	11°37	29° 1	27°27	26°13	28°42	28°D15	T 9
F 10	7 16 26	18°28'06	27°55	5°34	0♑ 3	10°19	12°48	8°37	3° 3	11°37	29° 3	27°24	26°10	28°48	28°15	F 10
S 11	7 20 23	19°29'02	9♌56	7° 5	1°18	10°58	12°43	8°45	3° 5	11°36	29° 4	27°21	26° 7	28°55	28°15	S 11
S 12	7 24 19	20°29'59	21°51	8°36	2°33	11°37	12°38	8°52	3° 6	11°36	29° 6	27°17	26° 4	29° 2	28°15	S 12
M13	7 28 16	21°30'57	3♍43	10° 8	3°48	12°17	12°33	8°59	3° 8	11°35	29° 7	27°13	26° 1	29° 9	28°15	M13
T 14	7 32 12	22°31'55	15°34	11°40	5° 3	12°56	12°28	9° 6	3° 9	11°35	29° 9	27° 9	25°58	29°15	28°15	T 14
W15	7 36 9	23°32'54	27°27	13°12	6°19	13°36	12°24	9°13	3°11	11°35	29°10	27° 5	25°54	29°22	28°16	W15
T 16	7 40 5	24°33'54	9♎26	14°44	7°34	14°15	12°20	9°20	3°13	11°35	29°12	27° 3	25°51	29°29	28°16	T 16
F 17	7 44 2	25°34'55	21°36	16°16	8°49	14°55	12°16	9°27	3°14	11°34	29°14	27°D 2	25°48	29°35	28°16	F 17
S 18	7 47 58	26°35'56	4♏ 1	17°49	10° 4	15°35	12°12	9°34	3°16	11°34	29°15	27° 2	25°45	29°42	28°17	S 18
S 19	7 51 55	27°36'58	16°46	19°22	11°20	16°14	12° 8	9°41	3°18	11°34	29°17	27° 3	25°42	29°49	28°17	S 19
M20	7 55 52	28°38'01	29°54	20°55	12°35	16°54	12° 5	9°47	3°20	11°34	29°19	27° 5	25°39	29°55	28°18	M20
T 21	7 59 48	29°39'05	13♐29	22°29	13°50	17°33	12° 1	9°54	3°22	11°34	29°20	27° 6	25°35	0♍ 2	28°19	T 21
W22	8 3 45	0♒40'09	27°32	24° 2	15° 5	18°13	11°58	10° 1	3°24	11°D34	29°22	27°R 7	25°32	0° 9	28°19	W22
T 23	8 7 41	1°41'14	12♑ 1	25°36	16°21	18°53	11°55	10° 8	3°26	11°34	29°24	27° 6	25°29	0°16	28°20	T 23
F 24	8 11 38	2°42'19	26°52	27°11	17°36	19°32	11°53	10°15	3°28	11°34	29°25	27° 3	25°26	0°22	28°21	F 24
S 25	8 15 34	3°43'25	11♒57	28°45	18°51	20°12	11°50	10°22	3°30	11°34	29°27	26°59	25°23	0°29	28°22	S 25
S 26	8 19 31	4°44'30	27° 8	0♒20	20° 7	20°52	11°48	10°28	3°32	11°34	29°29	26°53	25°19	0°36	28°22	S 26
M27	8 23 28	5°45'35	12♓13	1°55	21°22	21°31	11°46	10°35	3°34	11°34	29°30	26°47	25°16	0°42	28°23	M27
T 28	8 27 24	6°46'41	27° 4	3°31	22°37	22°11	11°44	10°42	3°36	11°34	29°32	26°42	25°13	0°49	28°24	T 28
W29	8 31 21	7°47'46	11♈34	5° 7	23°53	22°51	11°42	10°48	3°38	11°35	29°34	26°37	25°10	0°56	28°25	W29
T 30	8 35 17	8°48'50	25°39	6°43	25° 8	23°31	11°41	10°55	3°41	11°35	29°36	26°35	25° 7	1° 3	28°27	T 30
F 31	8 39 14	9♒49'55	9♉18	8♒20	26♑23	24♐10	11♊40	11♑ 2	3♈43	11♉35	29♒37	26°D34	25♐ 4	1♍ 9	28♈28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s55	5n26	5n16	21s51	1n10	21s45	1n 1	20s29	0n23	21n21	0s54	21s56	1n 6	0n25	0s46	13n42	1s36	17s 4	5s38	23s13	23s12	7n54	11n13	0n28
T 2	22 51	10 40	5 1	22 4	1 2	21 53	0 59	20 36	0 22	21 21	0 54	21 56	1 6	0 26	0 46	13 42	1 36	17 4	5 38	23 13	23 12	7 51	11 12	0 28
F 3	22 46	15 16	4 30	22 15	0 54	22 1	0 57	20 44	0 22	21 20	0 54	21 56	1 5	0 26	0 46	13 41	1 36	17 3	5 38	23 13	23 12	7 49	11 12	0 28
S 4	22 40	19 0	3 44	22 26	0 46	22 7	0 55	20 51	0 21	21 20	0 54	21 55	1 5	0 27	0 46	13 41	1 36	17 3	5 38	23 13	23 12	7 46	11 12	0 28
S 5	22 35	21 42	2 47	22 35	0 39	22 13	0 53	20 58	0 21	21 19	0 54	21 55	1 5	0 27	0 46	13 41	1 36	17 2	5 38	23 13	23 12	7 43	11 12	0 28
M 6	22 28	23 14	1 43	22 44	0 31	22 19	0 50	21 5	0 20	21 19	0 53	21 55	1 5	0 28	0 46	13 41	1 36	17 2	5 38	23 13	23 12	7 41	11 12	0 28
T 7	22 22	23 32	0 35	22 51	0 23	22 24	0 48	21 12	0 19	21 18	0 53	21 54	1 5	0 28	0 46	13 41	1 36	17 1	5 38	23 13	23 12	7 38	11 12	0 27
W 8	22 14	22 39	0s33	22 57	0 16	22 28	0 46	21 18	0 19	21 18	0 53	21 54	1 5	0 29	0 46	13 41	1 36	17 1	5 38	23 13	23 11	7 35	11 11	0 27
T 9	22 7	20 40	1 39	23 3	0 8	22 31	0 43	21 25	0 18	21 17	0 53	21 53	1 5	0 30	0 46	13 41	1 36	17 0	5 38	23 13	23 11	7 33	11 11	0 27
F 10	21 59	17 48	2 40	23 7	0 1	22 34	0 41	21 31	0 18	21 17	0 52	21 53	1 5	0 30	0 46	13 41	1 35	16 59	5 38	23 13	23 11	7 30	11 11	0 27
S 11	21 50	14 11	3 33	23 10	0s 6	22 36	0 38	21 37	0 17	21 16	0 52	21 53	1 5	0 31	0 46	13 41	1 35	16 59	5 38	23 13	23 11	7 27	11 11	0 27
S 12	21 42	10 4	4 16	23 11	0 13	22 37	0 36	21 43	0 17	21 16	0 52	21 52	1 5	0 31	0 46	13 40	1 35	16 58	5 38	23 13	23 11	7 25	11 11	0 27
M13	21 32	5 35	4 48	23 12	0 21	22 38	0 33	21 49	0 16	21 16	0 52	21 52	1 5	0 32	0 46	13 40	1 35	16 58	5 38	23 13	23 11	7 22	11 11	0 27
T 14	21 23	0 55	5 7	23 11	0 27	22 38	0 31	21 55	0 15	21 15	0 52	21 51	1 5	0 33	0 46	13 40	1 35	16 57	5 38	23 13	23 11	7 19	11 11	0 27
W15	21 13	3s48	5 14	23 10	0 34	22 37	0 28	22 0	0 15	21 15	0 51	21 51	1 5	0 33	0 46	13 40	1 35	16 57	5 38	23 13	23 11	7 17	11 11	0 27
T 16	21 2	8 24	5 6	23 7	0 41	22 36	0 26	22 5	0 14	21 15	0 51	21 50	1 5	0 34	0 46	13 40	1 35	16 56	5 38	23 13	23 11	7 14	11 11	0 27
F 17	20 51	12 46	4 45	23 2	0 47	22 34	0 23	22 10	0 14	21 14	0 51	21 50	1 5	0 35	0 46	13 40	1 35	16 55	5 38	23 13	23 11	7 11	11 11	0 26
S 18	20 40	16 41	4 11	22 57	0 53	22 31	0 21	22 15	0 13	21 14	0 51	21 49	1 5	0 36	0 45	13 40	1 35	16 55	5 38	23 13	23 11	7 9	11 11	0 26
S 19	20 28	19 57	3 23	22 50	0 59	22 28	0 18	22 20	0 12	21 14	0 50	21 49	1 5	0 36	0 45	13 40	1 35	16 54	5 38	23 13	23 10	7 6	11 11	0 26
M20	20 16	22 18	2 23	22 42	1 5	22 23	0 16	22 24	0 12	21 14	0 50	21 49	1 5	0 37	0 45	13 40	1 35	16 54	5 38	23 13	23 10	7 3	11 11	0 26
T 21	20 3	23 27	1 14	22 33	1 11	22 19	0 13	22 29	0 11	21 13	0 50	21 48	1 5	0 38	0 45	13 40	1 35	16 53	5 38	23 13	23 10	7 1	11 12	0 26
W22	19 51	23 11	0n 2	22 23	1 16	22 13	0 11	22 33	0 11	21 13	0 50	21 48	1 5	0 39	0 45	13 40	1 35	16 52	5 38	23 13	23 10	6 58	11 12	0 26
T 23	19 37	21 22	1 20	22 11	1 21	22 7	0 8	22 37	0 10	21 13	0 49	21 47	1 5	0 39	0 45	13 40	1 35	16 52	5 38	23 13	23 10	6 55	11 12	0 26
F 24	19 24	18 5	2 35	21 58	1 26	22 0	0 6	22 41	0 9	21 13	0 49	21 47	1 5	0 40	0 45	13 40	1 35	16 51	5 38	23 13	23 10	6 53	11 12	0 26
S 25	19 10	13 33	3 40	21 44	1 31	21 53	0 3	22 44	0 9	21 13	0 49	21 46	1 5	0 41	0 45	13 41	1 35	16 51	5 38	23 13	23 10	6 50	11 12	0 26
S 26	18 55	8 8	4 30	21 28	1 36	21 44	0 1	22 48	0 8	21 13	0 49	21 46	1 5	0 42	0 45	13 41	1 35	16 50	5 38	23 12	23 10	6 47	11 12	0 26
M27	18 41	2 17	5 0	21 12	1 40	21 36	0s 2	22 51	0 7	21 13	0 48	21 45	1 5	0 43	0 45	13 41	1 35	16 49	5 38	23 12	23 10	6 45	11 13	0 25
T 28	18 26	3n36	5 10	20 54	1 44	21 26	0 4	22 54	0 7	21 13	0 48	21 45	1 5	0 44	0 45	13 41	1 35	16 49	5 38	23 12	23 9	6 42	11 13	0 25
W29	18 10	9 8	5 0	20 35	1 48	21 16	0 7	22 57	0 6	21 13	0 48	21 44	1 5	0 45	0 45	13 41	1 34	16 48	5 38	23 12	23 9	6 39	11 13	0 25
T 30	17 54	14 3	4 31	20 14	1 51	21 5	0 9	23 0	0 5	21 13	0 48	21 44	1 5	0 46	0 45	13 41	1 34	16 48	5 38	23 12	23 9	6 37	11 14	0 25
F 31	17s38	18n 5	3n48	19s53	1s54	20s54	0s12	23s 2	0n 5	21n13	0s47	21s43	1n 5	0n47	0s45	13n41	1s34	16s47	5s38	23s12	23s 9	6n34	11n14	0n25

Julian Day Number = 3006347.5, Delta T = 02h05m41s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'44, Lahiri = 45°08'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

FEBRUARY 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 10	10♒50'59	22♉34	9♒57	27♏39	24♐50	11°R39	11♏ 8	3♈45	11♉35	29♒39	26♐34	25♐ 0	1♍16	28♈29	S 1
S 2	8 47 7	11°52'03	5♊28	11°34	28°54	25°30	11♊38	11°15	3°48	11°36	29°41	26°36	24°57	1°23	28°30	S 2
M 3	8 51 3	12°53'07	18° 4	13°12	0♒ 9	26°10	11°37	11°21	3°50	11°36	29°43	26°37	24°54	1°29	28°31	M 3
T 4	8 55 0	13°54'10	0♋26	14°50	1°25	26°49	11°37	11°28	3°53	11°37	29°45	26°R37	24°51	1°36	28°33	T 4
W 5	8 58 57	14°55'13	12°38	16°29	2°40	27°29	11°D37	11°34	3°55	11°37	29°46	26°36	24°48	1°43	28°34	W 5
T 6	9 2 53	15°56'16	24°42	18° 8	3°55	28° 9	11°37	11°40	3°58	11°38	29°48	26°32	24°45	1°50	28°36	T 6
F 7	9 6 50	16°57'18	6♌41	19°48	5°11	28°49	11°37	11°47	4° 0	11°38	29°50	26°26	24°41	1°56	28°37	F 7
S 8	9 10 46	17°58'20	18°36	21°28	6°26	29°29	11°37	11°53	4° 3	11°39	29°52	26°17	24°38	2° 3	28°39	S 8
S 9	9 14 43	18°59'21	0♍28	23° 8	7°41	0♏ 9	11°38	11°59	4° 6	11°39	29°54	26° 7	24°35	2°10	28°40	S 9
M10	9 18 39	20° 0'22	12°20	24°49	8°57	0°48	11°39	12° 5	4° 8	11°40	29°56	25°56	24°32	2°16	28°42	M10
T 11	9 22 36	21° 1'23	24°13	26°31	10°12	1°28	11°40	12°11	4°11	11°41	29°58	25°45	24°29	2°23	28°44	T 11
W12	9 26 32	22° 2'23	6♎ 9	28°13	11°28	2° 8	11°41	12°17	4°14	11°41	29°59	25°35	24°25	2°30	28°46	W12
T 13	9 30 29	23° 3'24	18° 9	29°55	12°43	2°48	11°43	12°23	4°16	11°42	0♓ 1	25°27	24°22	2°37	28°47	T 13
F 14	9 34 26	24° 4'24	0♏19	1♓37	13°58	3°28	11°44	12°29	4°19	11°43	0° 3	25°21	24°19	2°43	28°49	F 14
S 15	9 38 22	25° 5'23	12°41	3°20	15°14	4° 8	11°46	12°35	4°22	11°44	0° 5	25°18	24°16	2°50	28°51	S 15
S 16	9 42 19	26° 6'23	25°19	5° 3	16°29	4°48	11°48	12°41	4°25	11°44	0° 7	25°D17	24°13	2°57	28°53	S 16
M17	9 46 15	27° 7'22	8♐19	6°46	17°44	5°28	11°51	12°47	4°28	11°45	0° 9	25°18	24°10	3° 3	28°55	M17
T 18	9 50 12	28° 8'21	21°43	8°29	19° 0	6° 8	11°53	12°53	4°31	11°46	0°11	25°R18	24° 6	3°10	28°57	T 18
W19	9 54 8	29° 9'20	5♏36	10°12	20°15	6°48	11°56	12°58	4°34	11°47	0°12	25°18	24° 3	3°17	28°59	W19
T 20	9 58 5	0♓10'18	19°58	11°55	21°30	7°28	11°59	13° 4	4°37	11°48	0°14	25°16	24° 0	3°24	29° 1	T 20
F 21	10 2 1	1°11'15	4♒46	13°37	22°46	8° 8	12° 2	13° 9	4°40	11°49	0°16	25°11	23°57	3°30	29° 3	F 21
S 22	10 5 58	2°12'12	19°54	15°19	24° 1	8°48	12° 5	13°15	4°43	11°50	0°18	25° 3	23°54	3°37	29° 6	S 22
S 23	10 9 55	3°13'08	5♓14	17° 0	25°17	9°29	12° 8	13°20	4°46	11°51	0°20	24°53	23°51	3°44	29° 8	S 23
M24	10 13 51	4°14'03	20°34	18°40	26°32	10° 9	12°12	13°26	4°49	11°52	0°22	24°43	23°47	3°50	29°10	M24
T 25	10 17 48	5°14'58	5♈43	20°18	27°47	10°49	12°16	13°31	4°52	11°53	0°24	24°32	23°44	3°57	29°13	T 25
W26	10 21 44	6°15'51	20°30	21°54	29° 3	11°29	12°20	13°36	4°55	11°54	0°26	24°23	23°41	4° 4	29°15	W26
T 27	10 25 41	7°16'43	4♉49	23°28	0♓18	12° 9	12°24	13°42	4°58	11°56	0°27	24°17	23°38	4°11	29°17	T 27
F 28	10 29 37	8♓17'34	18♉38	24♓59	1♓33	12♏49	12♊29	13♏47	5♈ 1	11♉57	0♓29	24♐13	23♐35	4♍17	29♈20	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s22	21n 4	2n54	19s30	1s57	20s42	0s14	23s 5	0n 4	21n13	0s47	21s43	1n 5	0n48	0s45	13n41	1s34	16s46	5s38	23s12	23s 9	6n31	11n14	0n25
S 2	17 5	22 53	1 52	19 5	2 0	20 29	0 17	23 7	0 3	21 13	0 47	21 42	1 4	0 49	0 45	13 42	1 34	16 46	5 38	23 12	23 9	6 29	11 15	0 25
M 3	16 48	23 29	0 46	18 40	2 2	20 16	0 19	23 9	0 3	21 13	0 47	21 42	1 4	0 50	0 45	13 42	1 34	16 45	5 38	23 12	23 9	6 26	11 15	0 25
T 4	16 31	22 54	0s21	18 13	2 4	20 2	0 22	23 10	0 2	21 14	0 46	21 41	1 4	0 51	0 45	13 42	1 34	16 45	5 38	23 12	23 9	6 23	11 15	0 25
W 5	16 14	21 14	1 25	17 46	2 5	19 48	0 24	23 12	0 1	21 14	0 46	21 40	1 4	0 52	0 45	13 42	1 34	16 44	5 38	23 12	23 9	6 21	11 16	0 25
T 6	15 56	18 37	2 25	17 17	2 7	19 33	0 26	23 13	0 1	21 14	0 46	21 40	1 4	0 53	0 45	13 42	1 34	16 43	5 38	23 12	23 8	6 18	11 16	0 24
F 7	15 38	15 15	3 18	16 46	2 7	19 17	0 29	23 14	0s 0	21 14	0 46	21 39	1 4	0 54	0 45	13 42	1 34	16 43	5 38	23 12	23 8	6 15	11 17	0 24
S 8	15 19	11 17	4 2	16 15	2 8	19 1	0 31	23 15	0 1	21 15	0 45	21 39	1 4	0 55	0 45	13 43	1 34	16 42	5 38	23 11	23 8	6 13	11 17	0 24
S 9	15 1	6 55	4 35	15 42	2 8	18 44	0 33	23 16	0 2	21 15	0 45	21 38	1 4	0 56	0 45	13 43	1 34	16 42	5 38	23 11	23 8	6 10	11 18	0 24
M10	14 42	2 18	4 56	15 8	2 7	18 27	0 35	23 17	0 2	21 15	0 45	21 38	1 4	0 57	0 45	13 43	1 34	16 41	5 38	23 11	23 8	6 7	11 18	0 24
T 11	14 22	2s23	5 5	14 33	2 6	18 9	0 38	23 17	0 3	21 16	0 45	21 37	1 4	0 58	0 45	13 43	1 34	16 40	5 38	23 11	23 8	6 5	11 19	0 24
W12	14 3	7 1	5 0	13 57	2 5	17 51	0 40	23 17	0 4	21 16	0 44	21 37	1 4	0 59	0 45	13 44	1 34	16 40	5 38	23 10	23 8	6 2	11 19	0 24
T 13	13 43	11 24	4 41	13 20	2 3	17 32	0 42	23 17	0 4	21 17	0 44	21 36	1 4	1 0	0 45	13 44	1 34	16 39	5 38	23 10	23 7	5 59	11 20	0 24
F 14	13 23	15 24	4 10	12 41	2 1	17 12	0 44	23 17	0 5	21 17	0 44	21 36	1 4	1 1	0 45	13 44	1 34	16 38	5 38	23 10	23 7	5 57	11 20	0 24
S 15	13 3	18 48	3 27	12 2	1 58	16 52	0 46	23 17	0 6	21 18	0 44	21 35	1 4	1 2	0 45	13 44	1 34	16 38	5 39	23 10	23 7	5 54	11 21	0 24
S 16	12 43	21 25	2 33	11 21	1 54	16 32	0 48	23 16	0 7	21 18	0 43	21 34	1 4	1 4	0 45	13 45	1 34	16 37	5 39	23 10	23 7	5 51	11 21	0 24
M17	12 22	22 59	1 29	10 40	1 50	16 11	0 50	23 15	0 8	21 19	0 43	21 34	1 4	1 5	0 45	13 45	1 34	16 37	5 39	23 10	23 7	5 49	11 22	0 23
T 18	12 1	23 18	0 19	9 57	1 46	15 50	0 52	23 14	0 8	21 19	0 43	21 33	1 4	1 6	0 44	13 45	1 33	16 36	5 39	23 10	23 7	5 46	11 23	0 23
W19	11 40	22 13	0n55	9 14	1 40	15 28	0 54	23 13	0 9	21 20	0 43	21 33	1 4	1 7	0 44	13 46	1 33	16 35	5 39	23 10	23 7	5 43	11 23	0 23
T 20	11 19	19 40	2 7	8 30	1 34	15 6	0 56	23 12	0 10	21 20	0 42	21 32	1 4	1 8	0 44	13 46	1 33	16 35	5 39	23 10	23 7	5 41	11 24	0 23
F 21	10 58	15 47	3 14	7 45	1 28	14 44	0 58	23 10	0 11	21 21	0 42	21 32	1 4	1 9	0 44	13 46	1 33	16 34	5 39	23 9	23 6	5 38	11 25	0 23
S 22	10 36	10 48	4 8	6 59	1 21	14 21	0 59	23 9	0 11	21 22	0 42	21 31	1 5	1 11	0 44	13 47	1 33	16 34	5 39	23 9	23 6	5 35	11 25	0 23
S 23	10 15	5 5	4 45	6 13	1 13	13 57	1 1	23 7	0 12	21 22	0 42	21 31	1 5	1 12	0 44	13 47	1 33	16 33	5 39	23 9	23 6	5 33	11 26	0 23
M24	9 53	0n55	5 1	5 26	1 4	13 33	1 3	23 5	0 13	21 23	0 41	21 30	1 5	1 13	0 44	13 48	1 33	16 32	5 39	23 8	23 6	5 30	11 27	0 23
T 25	9 31	6 47	4 56	4 39	0 55	13 9	1 5	23 2	0 14	21 24	0 41	21 30	1 5	1 14	0 44	13 48	1 33	16 32	5 39	23 8	23 6	5 27	11 27	0 23
W26	9 8	12 8	4 32	3 52	0 45	12 45	1 6	23 0	0 15	21 25	0 41	21 29	1 5	1 16	0 44	13 48	1 33	16 31	5 39	23 8	23 6	5 25	11 28	0 23
T 27	8 46	16 38	3 50	3 5	0 34	12 20	1 8	22 57	0 15	21 25	0 41	21 28	1 5	1 17	0 44	13 49	1 33	16 31	5 39	23 7	23 5	5 22	11 29	0 23
F 28	8s24	20n 4	2n57	2s19	0s22	11s55	1s 9	22s54	0s16	21n26	0s40	21s28	1n 5	1n18	0s44	13n49	1s33	16s30	5s39	23s 7	23s 5	5n19	11n30	0n22

Julian Day Number = 3006378.5, Delta T = 02h05m41s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'48, Lahiri = 45°08'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

MARCH 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 34	9♓18'23	1♊59	26♓27	2♓49	13♑29	12♊33	13♑52	5♈ 4	11♉58	0♓31	24°R12	23♐31	4♍24	29♈22	S 1
S 2	10 37 30	10°19'11	14°53	27°51	4° 4	14° 9	12°38	13°57	5° 8	11°59	0°33	24°D12	23°28	4°31	29°25	S 2
M 3	10 41 27	11°19'58	27°26	29°10	5°19	14°50	12°43	14° 2	5°11	12° 1	0°35	24°R12	23°25	4°37	29°27	M 3
T 4	10 45 24	12°20'44	9♋42	0♈24	6°35	15°30	12°48	14° 6	5°14	12° 2	0°37	24♐11	23°22	4°44	29°30	T 4
W 5	10 49 20	13°21'28	21°46	1°31	7°50	16°10	12°53	14°11	5°17	12° 3	0°38	24° 8	23°19	4°51	29°33	W 5
T 6	10 53 17	14°22'11	3♌43	2°32	9° 5	16°50	12°59	14°16	5°21	12° 5	0°40	24° 2	23°16	4°58	29°35	T 6
F 7	10 57 13	15°22'52	15°35	3°25	10°20	17°30	13° 4	14°21	5°24	12° 6	0°42	23°53	23°12	5° 4	29°38	F 7
S 8	11 1 10	16°23'33	27°26	4° 9	11°36	18°11	13°10	14°25	5°27	12° 8	0°44	23°42	23° 9	5°11	29°41	S 8
S 9	11 5 6	17°24'11	9♍18	4°45	12°51	18°51	13°16	14°30	5°30	12° 9	0°46	23°28	23° 6	5°18	29°43	S 9
M10	11 9 3	18°24'49	21°12	5°11	14° 6	19°31	13°22	14°34	5°34	12°11	0°48	23°13	23° 3	5°24	29°46	M10
T 11	11 12 59	19°25'25	3♎10	5°27	15°21	20°11	13°29	14°38	5°37	12°12	0°49	22°58	23° 0	5°31	29°49	T 11
W12	11 16 56	20°26'00	15°12	5°R32	16°37	20°52	13°35	14°43	5°40	12°14	0°51	22°45	22°57	5°38	29°52	W12
T 13	11 20 52	21°26'33	27°20	5°27	17°52	21°32	13°42	14°47	5°44	12°15	0°53	22°33	22°53	5°45	29°55	T 13
F 14	11 24 49	22°27'06	9♏36	5°12	19° 7	22°12	13°49	14°51	5°47	12°17	0°55	22°25	22°50	5°51	29°58	F 14
S 15	11 28 46	23°27'37	22° 3	4°46	20°22	22°53	13°56	14°55	5°51	12°18	0°56	22°20	22°47	5°58	0♉ 1	S 15
S 16	11 32 42	24°28'07	4♐43	4°11	21°37	23°33	14° 3	14°59	5°54	12°20	0°58	22°17	22°44	6° 5	0° 4	S 16
M17	11 36 39	25°28'36	17°40	3°28	22°53	24°13	14°10	15° 3	5°57	12°22	1° 0	22°17	22°41	6°11	0° 7	M17
T 18	11 40 35	26°29'04	0♑57	2°37	24° 8	24°54	14°18	15° 6	6° 1	12°23	1° 2	22°17	22°37	6°18	0°10	T 18
W19	11 44 32	27°29'31	14°38	1°41	25°23	25°34	14°25	15°10	6° 4	12°25	1° 3	22°16	22°34	6°25	0°13	W19
T 20	11 48 28	28°29'57	28°46	0°39	26°38	26°14	14°33	15°14	6° 8	12°27	1° 5	22°13	22°31	6°32	0°16	T 20
F 21	11 52 25	29°30'21	13♒18	29♓35	27°53	26°55	14°41	15°17	6°11	12°29	1° 7	22° 8	22°28	6°38	0°19	F 21
S 22	11 56 21	0♈30'44	28°13	28°30	29° 8	27°35	14°49	15°20	6°14	12°30	1° 8	22° 0	22°25	6°45	0°22	S 22
S 23	12 0 18	1°31'05	13♓22	27°25	0♈24	28°15	14°57	15°24	6°18	12°32	1°10	21°50	22°22	6°52	0°25	S 23
M24	12 4 15	2°31'25	28°36	26°22	1°39	28°56	15° 5	15°27	6°21	12°34	1°12	21°39	22°18	6°58	0°29	M24
T 25	12 8 11	3°31'43	13♈44	25°23	2°54	29°36	15°14	15°30	6°25	12°36	1°13	21°27	22°15	7° 5	0°32	T 25
W26	12 12 8	4°32'00	28°36	24°27	4° 9	0♒17	15°22	15°33	6°28	12°38	1°15	21°18	22°12	7°12	0°35	W26
T 27	12 16 4	5°32'15	13♉ 3	23°37	5°24	0°57	15°31	15°36	6°32	12°40	1°17	21°10	22° 9	7°19	0°38	T 27
F 28	12 20 1	6°32'28	27° 2	22°53	6°39	1°37	15°40	15°39	6°35	12°41	1°18	21° 6	22° 6	7°25	0°42	F 28
S 29	12 23 57	7°32'39	10♊31	22°16	7°54	2°18	15°49	15°42	6°39	12°43	1°20	21° 4	22° 2	7°32	0°45	S 29
S 30	12 27 54	8°32'49	23°32	21°45	9° 9	2°58	15°58	15°44	6°42	12°45	1°21	21°D 3	21°59	7°39	0°48	S 30
M31	12 31 50	9♈32'56	6♋ 9	21♓21	10♈24	3♒39	16♊ 7	15♑47	6♈45	12♉47	1♓23	21°R 3	21♐56	7♍45	0♉52	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s 1	22n16	1n55	1s33	0s10	11s29	1s10	22s51	0s17	21n27	0s40	21s27	1n 5	1n19	0s44	13n50	1s33	16s30	5s40	23s 7	23s 5	5n17	11n31	0n22
S 2	7 38	23 13	0 49	0 48	0n 3	11 3	1 12	22 48	0 18	21 28	0 40	21 27	1 5	1 21	0 44	13 50	1 33	16 29	5 40	23 7	23 5	5 14	11 31	0 22
M 3	7 15	22 56	0s17	0 4	0 17	10 37	1 13	22 44	0 19	21 29	0 40	21 26	1 5	1 22	0 44	13 50	1 33	16 28	5 40	23 7	23 5	5 11	11 32	0 22
T 4	6 52	21 33	1 21	0n38	0 31	10 11	1 14	22 41	0 20	21 30	0 40	21 26	1 5	1 23	0 44	13 51	1 33	16 28	5 40	23 7	23 5	5 9	11 33	0 22
W 5	6 29	19 11	2 20	1 18	0 46	9 44	1 16	22 37	0 21	21 31	0 39	21 25	1 5	1 24	0 44	13 51	1 33	16 27	5 40	23 7	23 5	5 6	11 34	0 22
T 6	6 6	16 2	3 13	1 56	1 1	9 17	1 17	22 33	0 21	21 31	0 39	21 25	1 5	1 26	0 44	13 52	1 33	16 27	5 40	23 7	23 4	5 3	11 35	0 22
F 7	5 43	12 16	3 56	2 31	1 16	8 50	1 18	22 29	0 22	21 32	0 39	21 24	1 5	1 27	0 44	13 52	1 33	16 26	5 40	23 6	23 4	5 1	11 36	0 22
S 8	5 20	8 3	4 29	3 3	1 32	8 22	1 19	22 24	0 23	21 33	0 39	21 24	1 5	1 28	0 44	13 53	1 33	16 26	5 40	23 6	23 4	4 58	11 36	0 22
S 9	4 56	3 31	4 50	3 31	1 48	7 55	1 20	22 20	0 24	21 34	0 38	21 23	1 5	1 30	0 44	13 53	1 33	16 25	5 40	23 5	23 4	4 55	11 37	0 22
M10	4 33	1s 8	4 59	3 56	2 3	7 27	1 21	22 15	0 25	21 35	0 38	21 23	1 5	1 31	0 44	13 54	1 33	16 25	5 41	23 4	23 4	4 53	11 38	0 22
T 11	4 9	5 46	4 55	4 16	2 18	6 59	1 22	22 10	0 26	21 36	0 38	21 22	1 5	1 32	0 44	13 54	1 33	16 24	5 41	23 4	23 4	4 50	11 39	0 22
W12	3 46	10 12	4 37	4 31	2 33	6 31	1 22	22 5	0 27	21 37	0 38	21 22	1 5	1 34	0 44	13 55	1 32	16 24	5 41	23 3	23 3	4 48	11 40	0 21
T 13	3 22	14 17	4 7	4 42	2 46	6 2	1 23	22 0	0 28	21 38	0 38	21 21	1 5	1 35	0 44	13 55	1 32	16 23	5 41	23 2	23 3	4 45	11 41	0 21
F 14	2 58	17 48	3 25	4 47	2 59	5 33	1 24	21 54	0 29	21 39	0 37	21 21	1 5	1 36	0 44	13 56	1 32	16 23	5 41	23 2	23 3	4 42	11 42	0 21
S 15	2 35	20 35	2 32	4 47	3 10	5 5	1 24	21 48	0 30	21 40	0 37	21 20	1 5	1 38	0 44	13 56	1 32	16 22	5 41	23 1	23 3	4 40	11 43	0 21
S 16	2 11	22 24	1 31	4 42	3 19	4 36	1 25	21 43	0 30	21 41	0 37	21 20	1 5	1 39	0 44	13 57	1 32	16 21	5 41	23 1	23 3	4 37	11 44	0 21
M17	1 47	23 5	0 24	4 32	3 27	4 7	1 25	21 37	0 31	21 42	0 37	21 20	1 5	1 40	0 44	13 57	1 32	16 21	5 41	23 1	23 3	4 34	11 45	0 21
T 18	1 23	22 29	0n46	4 17	3 33	3 37	1 26	21 30	0 32	21 43	0 36	21 19	1 5	1 42	0 44	13 58	1 32	16 21	5 42	23 1	23 2	4 32	11 46	0 21
W19	0 59	20 32	1 55	3 58	3 36	3 8	1 26	21 24	0 33	21 44	0 36	21 19	1 5	1 43	0 44	13 58	1 32	16 20	5 42	23 1	23 2	4 29	11 47	0 21
T 20	0 36	17 18	3 0	3 35	3 37	2 39	1 26	21 17	0 34	21 46	0 36	21 18	1 5	1 44	0 44	13 59	1 32	16 20	5 42	23 1	23 2	4 26	11 48	0 21
F 21	0 12	12 56	3 55	3 9	3 36	2 9	1 26	21 11	0 35	21 47	0 36	21 18	1 5	1 46	0 44	13 59	1 32	16 19	5 42	23 1	23 2	4 24	11 49	0 21
S 22	0n12	7 41	4 35	2 40	3 33	1 40	1 27	21 4	0 36	21 48	0 36	21 17	1 5	1 47	0 44	14 0	1 32	16 19	5 42	23 0	23 2	4 21	11 50	0 21
S 23	0 36	1 54	4 57	2 10	3 28	1 10	1 27	20 57	0 37	21 49	0 35	21 17	1 5	1 48	0 44	14 1	1 32	16 18	5 42	23 0	23 2	4 18	11 51	0 21
M24	1 0	4n 1	4 58	1 38	3 20	0 41	1 27	20 50	0 38	21 50	0 35	21 17	1 5	1 50	0 44	14 1	1 32	16 18	5 42	22 59	23 1	4 16	11 52	0 20
T 25	1 24	9 39	4 38	1 7	3 11	0 11	1 27	20 42	0 39	21 51	0 35	21 16	1 5	1 51	0 44	14 2	1 32	16 17	5 43	22 58	23 1	4 13	11 53	0 20
W26	1 47	14 38	4 0	0 35	3 1	0n19	1 26	20 35	0 40	21 52	0 35	21 16	1 5	1 52	0 44	14 2	1 32	16 17	5 43	22 58	23 1	4 10	11 54	0 20
T 27	2 11	18 36	3 7	0 5	2 49	0 48	1 26	20 27	0 41	21 53	0 35	21 15	1 5	1 54	0 44	14 3	1 32	16 16	5 43	22 57	23 1	4 8	11 55	0 20
F 28	2 35	21 20	2 4	0s24	2 36	1 18	1 26	20 19	0 42	21 54	0 34	21 15	1 5	1 55	0 44	14 4	1 32	16 16	5 43	22 57	23 1	4 5	11 56	0 20
S 29	2 58	22 45	0 56	0 51	2 23	1 48	1 26	20 11	0 43	21 56	0 34	21 15	1 5	1 57	0 44	14 4	1 32	16 16	5 43	22 57	23 0	4 2	11 57	0 20
S 30	3 22	22 52	0s13	1 16	2 9	2 17	1 25	20 3	0 44	21 57	0 34	21 14	1 6	1 58	0 44	14 5	1 32	16 15	5 43	22 57	23 0	4 0	11 58	0 20
M31	3n45	21n47	1s19	1s39	1n54	2n47	1s25	19s55	0s45	21n58	0s34	21s14	1n 6	1n59	0s44	14n 5	1s32	16s15	5s44	22s57	23s 0	3n57	11n59	0n20

Julian Day Number = 3006406.5, Delta T = 02h05m42s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'52, Lahiri = 45°08'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

APRIL 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 35 47	10♈33'01	18♋27	21°R 4	11♈39	4♒19	16♊17	15♎50	6♈49	12♉49	1♓24	21°R 3	21♐53	7♏52	0♉55	T 1
W 2	12 39 44	11°33'04	0♌31	20♓53	12°54	5° 0	16°26	15°52	6°52	12°51	1°26	21♐ 1	21°50	7°59	0°58	W 2
T 3	12 43 40	12°33'05	12°26	20°D50	14° 9	5°40	16°36	15°54	6°56	12°53	1°27	20°57	21°47	8° 6	1° 2	T 3
F 4	12 47 37	13°33'04	24°17	20°52	15°24	6°20	16°46	15°56	6°59	12°55	1°29	20°50	21°43	8°12	1° 5	F 4
S 5	12 51 33	14°33'01	6♍ 7	21° 1	16°39	7° 1	16°55	15°59	7° 3	12°57	1°30	20°41	21°40	8°19	1° 9	S 5
S 6	12 55 30	15°32'56	18° 1	21°15	17°54	7°41	17° 5	16° 1	7° 6	12°59	1°32	20°30	21°37	8°26	1°12	S 6
M 7	12 59 26	16°32'49	29°59	21°34	19° 9	8°22	17°15	16° 2	7° 9	13° 1	1°33	20°18	21°34	8°32	1°15	M 7
T 8	13 3 23	17°32'40	12♎ 3	21°59	20°23	9° 2	17°26	16° 4	7°13	13° 4	1°35	20° 5	21°31	8°39	1°19	T 8
W 9	13 7 19	18°32'29	24°16	22°29	21°38	9°43	17°36	16° 6	7°16	13° 6	1°36	19°54	21°28	8°46	1°22	W 9
T 10	13 11 16	19°32'17	6♏36	23° 3	22°53	10°23	17°46	16° 8	7°20	13° 8	1°37	19°45	21°24	8°53	1°26	T 10
F 11	13 15 12	20°32'03	19° 6	23°41	24° 8	11° 4	17°57	16° 9	7°23	13°10	1°39	19°38	21°21	8°59	1°29	F 11
S 12	13 19 9	21°31'47	1♐47	24°23	25°23	11°44	18° 7	16°11	7°26	13°12	1°40	19°34	21°18	9° 6	1°33	S 12
S 13	13 23 6	22°31'29	14°39	25° 9	26°37	12°25	18°18	16°12	7°30	13°14	1°41	19°D32	21°15	9°13	1°36	S 13
M14	13 27 2	23°31'10	27°44	25°58	27°52	13° 5	18°29	16°13	7°33	13°16	1°43	19°32	21°12	9°20	1°40	M14
T 15	13 30 59	24°30'49	11♑ 5	26°51	29° 7	13°46	18°40	16°14	7°36	13°18	1°44	19°33	21° 8	9°26	1°43	T 15
W16	13 34 55	25°30'26	24°44	27°46	0♉22	14°26	18°51	16°15	7°40	13°21	1°45	19°R34	21° 5	9°33	1°47	W16
T 17	13 38 52	26°30'02	8♒42	28°45	1°36	15° 7	19° 2	16°16	7°43	13°23	1°46	19°33	21° 2	9°40	1°50	T 17
F 18	13 42 48	27°29'36	22°59	29°46	2°51	15°47	19°13	16°17	7°46	13°25	1°48	19°31	20°59	9°46	1°54	F 18
S 19	13 46 45	28°29'08	7♓33	0♈50	4° 6	16°28	19°24	16°18	7°50	13°27	1°49	19°26	20°56	9°53	1°57	S 19
S 20	13 50 41	29°28'39	22°19	1°56	5°20	17° 8	19°36	16°18	7°53	13°29	1°50	19°19	20°53	10° 0	2° 1	S 20
M21	13 54 38	0♉28'08	7♈11	3° 5	6°35	17°49	19°47	16°19	7°56	13°32	1°51	19°12	20°49	10° 7	2° 4	M21
T 22	13 58 35	1°27'35	22° 1	4°15	7°49	18°29	19°59	16°19	7°59	13°34	1°52	19° 4	20°46	10°13	2° 8	T 22
W23	14 2 31	2°27'00	6♉39	5°28	9° 4	19°10	20°11	16°20	8° 3	13°36	1°53	18°57	20°43	10°20	2°12	W23
T 24	14 6 28	3°26'24	20°59	6°43	10°19	19°50	20°22	16°20	8° 6	13°38	1°54	18°52	20°40	10°27	2°15	T 24
F 25	14 10 24	4°25'45	4♊56	8° 0	11°33	20°31	20°34	16°20	8° 9	13°41	1°55	18°49	20°37	10°33	2°19	F 25
S 26	14 14 21	5°25'05	18°26	9°19	12°48	21°11	20°46	16°R20	8°12	13°43	1°57	18°D48	20°34	10°40	2°22	S 26
S 27	14 18 17	6°24'22	1♋32	10°39	14° 2	21°52	20°58	16°20	8°15	13°45	1°58	18°49	20°30	10°47	2°26	S 27
M28	14 22 14	7°23'37	14°14	12° 2	15°17	22°32	21°10	16°20	8°18	13°47	1°58	18°51	20°27	10°54	2°29	M28
T 29	14 26 10	8°22'49	26°36	13°26	16°31	23°12	21°22	16°20	8°22	13°50	1°59	18°52	20°24	11° 0	2°33	T 29
W30	14 30 7	9♉22'00	8♌44	14♈52	17♉46	23♒53	21♊34	16♎19	8♈25	13♉52	2♓ 0	18°R53	20♐21	11♏ 7	2♉36	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n 9	19n40	2s20	1s59	1n39	3n16	1s24	19s46	0s46	21n59	0s34	21s14	1n 6	2n 1	0s44	14n 6	1s32	16s14	5s44	22s57	23s 0	3n54	12n 1	0n20
W 2	4 32	16 44	3 13	2 17	1 25	3 46	1 24	19 38	0 47	22 0	0 34	21 13	1 6	2 2	0 44	14 7	1 32	16 14	5 44	22 57	23 0	3 52	12 2	0 20
T 3	4 55	13 8	3 57	2 32	1 10	4 15	1 23	19 29	0 48	22 1	0 33	21 13	1 6	2 3	0 44	14 7	1 32	16 14	5 44	22 56	22 59	3 49	12 3	0 20
F 4	5 18	9 3	4 31	2 44	0 56	4 45	1 23	19 20	0 49	22 2	0 33	21 13	1 6	2 5	0 44	14 8	1 32	16 13	5 44	22 56	22 59	3 46	12 4	0 20
S 5	5 41	4 39	4 53	2 54	0 41	5 14	1 22	19 11	0 51	22 4	0 33	21 12	1 6	2 6	0 44	14 8	1 32	16 13	5 44	22 55	22 59	3 44	12 5	0 20
S 6	6 4	0 4	5 2	3 1	0 28	5 43	1 21	19 2	0 52	22 5	0 33	21 12	1 6	2 7	0 44	14 9	1 32	16 13	5 45	22 54	22 59	3 41	12 6	0 19
M 7	6 27	4s33	4 58	3 6	0 14	6 12	1 20	18 52	0 53	22 6	0 33	21 12	1 6	2 9	0 44	14 10	1 32	16 12	5 45	22 53	22 59	3 39	12 7	0 19
T 8	6 50	9 2	4 41	3 8	0 1	6 41	1 19	18 43	0 54	22 7	0 32	21 12	1 6	2 10	0 44	14 10	1 32	16 12	5 45	22 53	22 58	3 36	12 8	0 19
W 9	7 13	13 13	4 10	3 8	0s11	7 9	1 18	18 33	0 55	22 8	0 32	21 11	1 6	2 11	0 44	14 11	1 32	16 12	5 45	22 52	22 58	3 33	12 9	0 19
T 10	7 35	16 53	3 28	3 6	0 23	7 38	1 17	18 24	0 56	22 9	0 32	21 11	1 6	2 13	0 44	14 12	1 32	16 11	5 45	22 51	22 58	3 31	12 11	0 19
F 11	7 57	19 51	2 35	3 1	0 35	8 6	1 16	18 14	0 57	22 10	0 32	21 11	1 6	2 14	0 44	14 12	1 32	16 11	5 46	22 51	22 58	3 28	12 12	0 19
S 12	8 20	21 53	1 34	2 55	0 46	8 34	1 15	18 4	0 58	22 11	0 32	21 11	1 6	2 15	0 44	14 13	1 32	16 11	5 46	22 50	22 58	3 25	12 13	0 19
S 13	8 42	22 48	0 26	2 47	0 56	9 2	1 14	17 53	0 59	22 12	0 32	21 11	1 6	2 17	0 44	14 14	1 32	16 10	5 46	22 50	22 57	3 23	12 14	0 19
M14	9 4	22 30	0n44	2 36	1 6	9 30	1 12	17 43	1 1	22 14	0 31	21 10	1 6	2 18	0 44	14 14	1 32	16 10	5 46	22 50	22 57	3 20	12 15	0 19
T 15	9 25	20 55	1 53	2 24	1 16	9 58	1 11	17 33	1 2	22 15	0 31	21 10	1 6	2 19	0 44	14 15	1 32	16 10	5 46	22 50	22 57	3 17	12 16	0 19
W16	9 47	18 6	2 57	2 11	1 25	10 25	1 10	17 22	1 3	22 16	0 31	21 10	1 6	2 20	0 44	14 16	1 32	16 10	5 47	22 50	22 57	3 15	12 17	0 19
T 17	10 9	14 12	3 52	1 55	1 33	10 52	1 8	17 11	1 4	22 17	0 31	21 10	1 6	2 22	0 44	14 16	1 32	16 9	5 47	22 50	22 57	3 12	12 18	0 19
F 18	10 30	9 25	4 35	1 38	1 41	11 19	1 7	17 1	1 5	22 18	0 31	21 10	1 6	2 23	0 44	14 17	1 31	16 9	5 47	22 50	22 56	3 9	12 20	0 19
S 19	10 51	4 1	5 0	1 20	1 48	11 45	1 5	16 50	1 6	22 19	0 31	21 10	1 6	2 24	0 44	14 18	1 31	16 9	5 47	22 50	22 56	3 7	12 21	0 18
S 20	11 12	1n40	5 6	1 0	1 55	12 12	1 4	16 39	1 8	22 20	0 30	21 9	1 6	2 26	0 44	14 18	1 31	16 9	5 47	22 49	22 56	3 4	12 22	0 18
M21	11 33	7 18	4 52	0 39	2 1	12 38	1 2	16 28	1 9	22 21	0 30	21 9	1 6	2 27	0 44	14 19	1 31	16 8	5 48	22 48	22 56	3 1	12 23	0 18
T 22	11 53	12 30	4 18	0 16	2 7	13 3	1 0	16 16	1 10	22 22	0 30	21 9	1 6	2 28	0 44	14 20	1 31	16 8	5 48	22 48	22 56	2 59	12 24	0 18
W23	12 13	16 53	3 27	0n 8	2 12	13 29	0 58	16 5	1 11	22 23	0 30	21 9	1 7	2 29	0 44	14 20	1 31	16 8	5 48	22 47	22 55	2 56	12 25	0 18
T 24	12 34	20 11	2 24	0 33	2 17	13 54	0 57	15 53	1 12	22 24	0 30	21 9	1 7	2 31	0 44	14 21	1 31	16 8	5 48	22 47	22 55	2 54	12 26	0 18
F 25	12 54	22 10	1 14	0 59	2 21	14 18	0 55	15 42	1 14	22 25	0 30	21 9	1 7	2 32	0 44	14 22	1 31	16 8	5 48	22 47	22 55	2 51	12 28	0 18
S 26	13 13	22 47	0 2	1 26	2 25	14 43	0 53	15 30	1 15	22 26	0 30	21 9	1 7	2 33	0 44	14 22	1 31	16 7	5 49	22 47	22 55	2 48	12 29	0 18
S 27	13 33	22 6	1s 8	1 55	2 28	15 7	0 51	15 18	1 16	22 27	0 29	21 9	1 7	2 34	0 44	14 23	1 31	16 7	5 49	22 47	22 54	2 46	12 30	0 18
M28	13 52	20 17	2 13	2 24	2 31	15 30	0 49	15 6	1 17	22 28	0 29	21 9	1 7	2 35	0 44	14 24	1 31	16 7	5 49	22 47	22 54	2 43	12 31	0 18
T 29	14 11	17 33	3 10	2 54	2 33	15 53	0 47	14 54	1 18	22 29	0 29	21 9	1 7	2 37	0 44	14 24	1 31	16 7	5 49	22 47	22 54	2 40	12 32	0 18
W30	14n30	14n 6	3s58	3n26	2s35	16n16	0s45	14s42	1s20	22n30	0s29	21s 9	1n 7	2n38	0s44	14n25	1s31	16s 7	5s50	22s47	22s54	2n38	12n33	0n18

Julian Day Number = 3006437.5, Delta T = 02h05m43s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°01'56, Lahiri = 45°08'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

MAY 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 4	10♉21'08	20♌41	16♈19	19♉ 0	24♒33	21♊47	16°R19	8♈28	13♉54	2♓ 1	18°R52	20♐18	11♍14	2♉40	T 1
F 2	14 38 0	11°20'14	2♍34	17°48	20°14	25°14	21°59	16♋18	8°31	13°56	2° 2	18♐50	20°14	11°20	2°43	F 2
S 3	14 41 57	12°19'17	14°26	19°19	21°29	25°54	22°11	16°17	8°34	13°59	2° 3	18°46	20°11	11°27	2°47	S 3
S 4	14 45 53	13°18'19	26°21	20°51	22°43	26°34	22°24	16°17	8°37	14° 1	2° 4	18°41	20° 8	11°34	2°50	S 4
M 5	14 49 50	14°17'18	8♎24	22°25	23°57	27°15	22°36	16°16	8°40	14° 3	2° 5	18°35	20° 5	11°41	2°54	M 5
T 6	14 53 46	15°16'16	20°36	24° 0	25°12	27°55	22°49	16°15	8°43	14° 6	2° 5	18°29	20° 2	11°47	2°57	T 6
W 7	14 57 43	16°15'11	2♏59	25°37	26°26	28°36	23° 2	16°14	8°46	14° 8	2° 6	18°23	19°59	11°54	3° 1	W 7
T 8	15 1 39	17°14'04	15°34	27°16	27°40	29°16	23°14	16°13	8°48	14°10	2° 7	18°18	19°55	12° 1	3° 4	T 8
F 9	15 5 36	18°12'56	28°22	28°56	28°54	29°56	23°27	16°11	8°51	14°12	2° 8	18°15	19°52	12° 8	3° 8	F 9
S 10	15 9 33	19°11'45	11♐23	0♉37	0♊ 8	0♓36	23°40	16°10	8°54	14°15	2° 8	18°14	19°49	12°14	3°11	S 10
S 11	15 13 29	20°10'33	24°36	2°21	1°23	1°17	23°53	16° 9	8°57	14°17	2° 9	18°D14	19°46	12°21	3°14	S 11
M12	15 17 26	21° 9'19	8♑ 1	4° 6	2°37	1°57	24° 6	16° 7	9° 0	14°19	2° 9	18°15	19°43	12°28	3°18	M12
T 13	15 21 22	22° 8'04	21°38	5°52	3°51	2°37	24°19	16° 5	9° 2	14°21	2°10	18°16	19°39	12°34	3°21	T 13
W14	15 25 19	23° 6'47	5♒28	7°40	5° 5	3°18	24°32	16° 4	9° 5	14°24	2°11	18°18	19°36	12°41	3°25	W14
T 15	15 29 15	24° 5'28	19°28	9°30	6°19	3°58	24°45	16° 2	9° 8	14°26	2°11	18°R19	19°33	12°48	3°28	T 15
F 16	15 33 12	25° 4'07	3♓38	11°21	7°33	4°38	24°58	16° 0	9°10	14°28	2°12	18°18	19°30	12°55	3°31	F 16
S 17	15 37 8	26° 2'45	17°57	13°14	8°47	5°18	25°11	15°58	9°13	14°30	2°12	18°17	19°27	13° 1	3°35	S 17
S 18	15 41 5	27° 1'22	2♈21	15° 9	10° 1	5°58	25°25	15°56	9°16	14°33	2°13	18°15	19°24	13° 8	3°38	S 18
M19	15 45 2	27°59'57	16°45	17° 5	11°15	6°39	25°38	15°54	9°18	14°35	2°13	18°13	19°20	13°15	3°41	M19
T 20	15 48 58	28°58'30	1♉ 7	19° 3	12°29	7°19	25°51	15°51	9°21	14°37	2°13	18°10	19°17	13°21	3°45	T 20
W21	15 52 55	29°57'01	15°19	21° 2	13°43	7°59	26° 5	15°49	9°23	14°39	2°14	18° 8	19°14	13°28	3°48	W21
T 22	15 56 51	0♊55'31	29°18	23° 3	14°57	8°39	26°18	15°47	9°26	14°42	2°14	18° 6	19°11	13°35	3°51	T 22
F 23	16 0 48	1°54'00	12♊59	25° 5	16°11	9°19	26°31	15°44	9°28	14°44	2°14	18°D 5	19° 8	13°42	3°54	F 23
S 24	16 4 44	2°52'26	26°21	27° 9	17°25	9°59	26°45	15°42	9°30	14°46	2°15	18° 5	19° 5	13°48	3°58	S 24
S 25	16 8 41	3°50'51	9♋22	29°15	18°38	10°39	26°58	15°39	9°33	14°48	2°15	18° 6	19° 1	13°55	4° 1	S 25
M26	16 12 37	4°49'13	22° 3	1♊21	19°52	11°19	27°12	15°36	9°35	14°50	2°15	18° 7	18°58	14° 2	4° 4	M26
T 27	16 16 34	5°47'34	4♌28	3°29	21° 6	11°58	27°26	15°33	9°37	14°52	2°15	18° 8	18°55	14° 9	4° 7	T 27
W28	16 20 31	6°45'53	16°38	5°37	22°20	12°38	27°39	15°30	9°40	14°55	2°16	18° 9	18°52	14°15	4°10	W28
T 29	16 24 27	7°44'09	28°37	7°47	23°34	13°18	27°53	15°27	9°42	14°57	2°16	18°10	18°49	14°22	4°13	T 29
F 30	16 28 24	8°42'24	10♍32	9°57	24°47	13°58	28° 7	15°24	9°44	14°59	2°16	18°R10	18°45	14°29	4°16	F 30
S 31	16 32 20	9♊40'37	22♍25	12♊ 7	26♊ 1	14♓38	28♊20	15♋21	9♈46	15♉ 1	2♓16	18♐10	18♐42	14♍35	4♉19	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n48	10n 8	4s34	3n58	2s36	16n38	0s43	14s30	1s21	22n31	0s29	21s 9	1n 7	2n39	0s44	14n26	1s31	16s 7	5s50	22s47	22s53	2n35	12n34	0n18
F 2	15 7	5 50	4 58	4 31	2 37	17 0	0 41	14 18	1 22	22 32	0 29	21 9	1 7	2 40	0 44	14 26	1 31	16 7	5 50	22 47	22 53	2 32	12 36	0 18
S 3	15 25	1 18	5 10	5 5	2 37	17 22	0 39	14 6	1 24	22 32	0 29	21 9	1 7	2 41	0 44	14 27	1 31	16 7	5 50	22 46	22 53	2 30	12 37	0 18
S 4	15 42	3s17	5 8	5 39	2 36	17 43	0 37	13 53	1 25	22 33	0 28	21 9	1 7	2 43	0 44	14 28	1 31	16 6	5 50	22 46	22 53	2 27	12 38	0 17
M 5	16 0	7 47	4 52	6 15	2 36	18 3	0 34	13 41	1 26	22 34	0 28	21 9	1 7	2 44	0 44	14 28	1 31	16 6	5 51	22 45	22 53	2 25	12 39	0 17
T 6	16 17	12 3	4 24	6 51	2 34	18 23	0 32	13 28	1 27	22 35	0 28	21 9	1 7	2 45	0 44	14 29	1 31	16 6	5 51	22 45	22 52	2 22	12 40	0 17
W 7	16 34	15 53	3 42	7 27	2 32	18 43	0 30	13 15	1 29	22 36	0 28	21 9	1 7	2 46	0 44	14 30	1 31	16 6	5 51	22 44	22 52	2 19	12 41	0 17
T 8	16 50	19 4	2 49	8 5	2 30	19 2	0 28	13 3	1 30	22 36	0 28	21 10	1 7	2 47	0 44	14 30	1 31	16 6	5 51	22 44	22 52	2 17	12 42	0 17
F 9	17 7	21 22	1 47	8 42	2 27	19 20	0 25	12 50	1 31	22 37	0 28	21 10	1 7	2 48	0 44	14 31	1 31	16 6	5 52	22 44	22 52	2 14	12 43	0 17
S 10	17 23	22 35	0 37	9 21	2 24	19 38	0 23	12 37	1 33	22 38	0 28	21 10	1 7	2 49	0 44	14 32	1 31	16 6	5 52	22 44	22 51	2 11	12 44	0 17
S 11	17 39	22 33	0n35	10 0	2 20	19 56	0 20	12 24	1 34	22 39	0 27	21 10	1 7	2 50	0 44	14 32	1 31	16 6	5 52	22 44	22 51	2 9	12 46	0 17
M12	17 54	21 14	1 46	10 39	2 16	20 13	0 18	12 11	1 35	22 39	0 27	21 10	1 7	2 51	0 44	14 33	1 31	16 6	5 52	22 44	22 51	2 6	12 47	0 17
T 13	18 9	18 40	2 53	11 18	2 11	20 29	0 16	11 58	1 37	22 40	0 27	21 10	1 7	2 52	0 44	14 33	1 31	16 6	5 53	22 44	22 51	2 4	12 48	0 17
W14	18 24	15 1	3 51	11 58	2 6	20 45	0 13	11 44	1 38	22 41	0 27	21 10	1 7	2 53	0 44	14 34	1 31	16 6	5 53	22 44	22 50	2 1	12 49	0 17
T 15	18 38	10 29	4 36	12 38	2 0	21 0	0 11	11 31	1 39	22 41	0 27	21 11	1 7	2 54	0 44	14 35	1 31	16 6	5 53	22 44	22 50	1 58	12 50	0 17
F 16	18 53	5 21	5 4	13 19	1 54	21 15	0 8	11 18	1 41	22 42	0 27	21 11	1 7	2 55	0 45	14 35	1 31	16 6	5 53	22 44	22 50	1 56	12 51	0 17
S 17	19 6	0n 6	5 14	13 59	1 47	21 29	0 6	11 5	1 42	22 43	0 27	21 11	1 7	2 56	0 45	14 36	1 31	16 6	5 54	22 44	22 50	1 53	12 52	0 17
S 18	19 20	5 36	5 5	14 39	1 40	21 43	0 3	10 51	1 43	22 43	0 27	21 11	1 7	2 57	0 45	14 37	1 31	16 6	5 54	22 44	22 49	1 50	12 53	0 17
M19	19 33	10 47	4 36	15 19	1 32	21 56	0 1	10 38	1 45	22 44	0 26	21 12	1 7	2 58	0 45	14 37	1 32	16 6	5 54	22 43	22 49	1 48	12 54	0 16
T 20	19 46	15 22	3 51	15 59	1 24	22 8	0n 2	10 24	1 46	22 44	0 26	21 12	1 7	2 59	0 45	14 38	1 32	16 6	5 54	22 43	22 49	1 45	12 55	0 16
W21	19 58	19 1	2 51	16 39	1 16	22 20	0 4	10 11	1 48	22 45	0 26	21 12	1 7	3 0	0 45	14 39	1 32	16 7	5 54	22 43	22 49	1 43	12 56	0 16
T 22	20 11	21 30	1 42	17 18	1 7	22 31	0 7	9 57	1 49	22 45	0 26	21 12	1 7	3 1	0 45	14 39	1 32	16 7	5 55	22 43	22 48	1 40	12 57	0 16
F 23	20 22	22 38	0 28	17 57	0 58	22 41	0 9	9 43	1 50	22 46	0 26	21 13	1 7	3 2	0 45	14 40	1 32	16 7	5 55	22 43	22 48	1 37	12 58	0 16
S 24	20 34	22 26	0s45	18 35	0 48	22 51	0 12	9 30	1 52	22 46	0 26	21 13	1 7	3 3	0 45	14 40	1 32	16 7	5 55	22 43	22 48	1 35	12 59	0 16
S 25	20 45	21 0	1 55	19 12	0 38	23 0	0 14	9 16	1 53	22 47	0 26	21 13	1 7	3 4	0 45	14 41	1 32	16 7	5 55	22 43	22 48	1 32	13 0	0 16
M26	20 55	18 33	2 57	19 48	0 28	23 8	0 17	9 2	1 55	22 47	0 26	21 13	1 7	3 5	0 45	14 42	1 32	16 7	5 56	22 43	22 47	1 30	13 1	0 16
T 27	21 6	15 17	3 49	20 23	0 18	23 16	0 19	8 48	1 56	22 48	0 26	21 14	1 7	3 6	0 45	14 42	1 32	16 7	5 56	22 43	22 47	1 27	13 2	0 16
W28	21 16	11 26	4 30	20 56	0 8	23 23	0 22	8 35	1 58	22 48	0 25	21 14	1 7	3 7	0 45	14 43	1 32	16 7	5 56	22 43	22 47	1 24	13 3	0 16
T 29	21 25	7 11	4 58	21 28	0n 3	23 29	0 24	8 21	1 59	22 48	0 25	21 14	1 7	3 7	0 45	14 43	1 32	16 8	5 56	22 43	22 47	1 22	13 4	0 16
F 30	21 34	2 43	5 14	21 59	0 13	23 35	0 27	8 7	2 1	22 49	0 25	21 15	1 7	3 8	0 45	14 44	1 32	16 8	5 57	22 43	22 46	1 19	13 5	0 16
S 31	21n43	1s51	5s16	22n27	0n24	23n40	0n29	7s53	2s 2	22n49	0s25	21s15	1n 7	3n 9	0s45	14n45	1s32	16s 8	5s57	22s43	22s46	1n16	13n 6	0n16

Julian Day Number = 3006467.5, Delta T = 02h05m44s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'00, Lahiri = 45°09'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

JUNE 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 17	10♊38'48	4♎22	14♊17	27♊15	15♓17	28♊34	15°R18	9♈48	15♉ 3	2♓16	18°R 9	18♐39	14♍42	4♉22	S 1
M 2	16 40 13	11°36'57	16°27	16°28	28°28	15°57	28°48	15♏15	9°50	15° 5	2°16	18♐ 8	18°36	14°49	4°25	M 2
T 3	16 44 10	12°35'04	28°43	18°37	29°42	16°36	29° 2	15°11	9°52	15° 7	2°R16	18° 8	18°33	14°56	4°28	T 3
W 4	16 48 6	13°33'10	11♏14	20°46	0♋55	17°16	29°16	15° 8	9°54	15° 9	2°16	18° 7	18°30	15° 2	4°31	W 4
T 5	16 52 3	14°31'14	24° 1	22°54	2° 9	17°55	29°29	15° 5	9°56	15°11	2°16	18° 7	18°26	15° 9	4°34	T 5
F 6	16 56 0	15°29'16	7♐ 6	25° 1	3°23	18°35	29°43	15° 1	9°58	15°13	2°16	18° 6	18°23	15°16	4°37	F 6
S 7	16 59 56	16°27'17	20°28	27° 5	4°36	19°14	29°57	14°57	10° 0	15°15	2°16	18°D 6	18°20	15°22	4°40	S 7
S 8	17 3 53	17°25'16	4♑ 6	29° 9	5°50	19°53	0♋11	14°54	10° 2	15°17	2°16	18° 6	18°17	15°29	4°43	S 8
M 9	17 7 49	18°23'14	17°58	1♋ 9	7° 3	20°33	0°25	14°50	10° 3	15°19	2°16	18°R 6	18°14	15°36	4°45	M 9
T 10	17 11 46	19°21'10	2♒ 1	3° 8	8°16	21°12	0°39	14°46	10° 5	15°21	2°15	18° 6	18°11	15°43	4°48	T 10
W11	17 15 42	20°19'05	16°12	5° 4	9°30	21°51	0°53	14°43	10° 7	15°23	2°15	18° 6	18° 7	15°49	4°51	W11
T 12	17 19 39	21°16'59	0♓27	6°58	10°43	22°30	1° 7	14°39	10° 8	15°25	2°15	18° 6	18° 4	15°56	4°53	T 12
F 13	17 23 35	22°14'52	14°42	8°49	11°57	23° 9	1°21	14°35	10°10	15°27	2°15	18° 6	18° 1	16° 3	4°56	F 13
S 14	17 27 32	23°12'44	28°56	10°37	13°10	23°48	1°35	14°31	10°11	15°29	2°14	18°D 6	17°58	16°10	4°59	S 14
S 15	17 31 29	24°10'34	13♈ 6	12°21	14°23	24°27	1°49	14°27	10°13	15°31	2°14	18° 6	17°55	16°16	5° 1	S 15
M16	17 35 25	25° 8'24	27° 9	14° 3	15°36	25° 6	2° 3	14°23	10°14	15°33	2°14	18° 7	17°51	16°23	5° 4	M16
T 17	17 39 22	26° 6'13	11♉ 4	15°42	16°50	25°45	2°17	14°19	10°16	15°35	2°13	18° 7	17°48	16°30	5° 6	T 17
W18	17 43 18	27° 4'00	24°48	17°18	18° 3	26°23	2°31	14°14	10°17	15°36	2°13	18° 8	17°45	16°36	5° 9	W18
T 19	17 47 15	28° 1'47	8♊20	18°50	19°16	27° 2	2°45	14°10	10°18	15°38	2°13	18° 8	17°42	16°43	5°11	T 19
F 20	17 51 11	28°59'32	21°38	20°20	20°29	27°40	2°59	14° 6	10°20	15°40	2°12	18°R 9	17°39	16°50	5°14	F 20
S 21	17 55 8	29°57'16	4♋42	21°46	21°42	28°19	3°13	14° 2	10°21	15°42	2°12	18° 8	17°36	16°57	5°16	S 21
S 22	17 59 5	0♋54'59	17°31	23° 9	22°56	28°57	3°27	13°58	10°22	15°43	2°11	18° 7	17°32	17° 3	5°18	S 22
M23	18 3 1	1°52'41	0♌ 4	24°28	24° 9	29°35	3°41	13°53	10°23	15°45	2°11	18° 5	17°29	17°10	5°21	M23
T 24	18 6 58	2°50'22	12°24	25°44	25°22	0♈14	3°56	13°49	10°24	15°47	2°10	18° 3	17°26	17°17	5°23	T 24
W25	18 10 54	3°48'01	24°33	26°56	26°35	0°52	4°10	13°45	10°25	15°49	2°10	18° 1	17°23	17°24	5°25	W25
T 26	18 14 51	4°45'39	6♍33	28° 5	27°48	1°29	4°24	13°40	10°26	15°50	2° 9	17°59	17°20	17°30	5°27	T 26
F 27	18 18 47	5°43'15	18°27	29°11	29° 1	2° 7	4°38	13°36	10°27	15°52	2° 8	17°57	17°17	17°37	5°29	F 27
S 28	18 22 44	6°40'50	0♎20	0♌13	0♌14	2°45	4°52	13°31	10°28	15°53	2° 8	17°56	17°13	17°44	5°31	S 28
S 29	18 26 40	7°38'24	12°16	1°11	1°27	3°23	5° 6	13°27	10°29	15°55	2° 7	17°D56	17°10	17°50	5°33	S 29
M30	18 30 37	8♋35'57	24♎20	2♌ 5	2♌40	4♈ 0	5♋20	13♏23	10♈30	15♉57	2♓ 6	17♐57	17♐ 7	17♍57	5♉35	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n52	6s23	5s 4	22n53	0n34	23n44	0n32	7s39	2s 3	22n49	0s25	21s16	1n 7	3n10	0s45	14n45	1s32	16s 8	5s57	22s43	22s46	1n14	13n 7	0n16
M 2	22 0	10 42	4 39	23 18	0 44	23 48	0 34	7 25	2 5	22 49	0 25	21 16	1 7	3 11	0 45	14 46	1 32	16 8	5 57	22 43	22 45	1 11	13 8	0 16
T 3	22 7	14 41	4 1	23 39	0 54	23 51	0 36	7 11	2 6	22 50	0 25	21 16	1 7	3 11	0 45	14 46	1 32	16 9	5 58	22 43	22 45	1 9	13 9	0 15
W 4	22 14	18 6	3 10	23 59	1 4	23 53	0 39	6 57	2 8	22 50	0 25	21 17	1 7	3 12	0 45	14 47	1 32	16 9	5 58	22 43	22 45	1 6	13 10	0 15
T 5	22 21	20 43	2 10	24 16	1 13	23 55	0 41	6 43	2 9	22 50	0 25	21 17	1 7	3 13	0 45	14 48	1 32	16 9	5 58	22 43	22 45	1 3	13 11	0 15
F 6	22 28	22 19	1 1	24 30	1 21	23 56	0 44	6 29	2 11	22 50	0 24	21 17	1 7	3 13	0 45	14 48	1 32	16 9	5 58	22 43	22 44	1 1	13 12	0 15
S 7	22 34	22 41	0n13	24 42	1 30	23 56	0 46	6 15	2 12	22 50	0 24	21 18	1 7	3 14	0 45	14 49	1 32	16 10	5 59	22 43	22 44	0 58	13 13	0 15
S 8	22 39	21 43	1 28	24 51	1 37	23 55	0 48	6 2	2 14	22 50	0 24	21 18	1 7	3 15	0 45	14 49	1 32	16 10	5 59	22 43	22 44	0 56	13 13	0 15
M 9	22 44	19 26	2 38	24 58	1 44	23 54	0 51	5 48	2 15	22 50	0 24	21 19	1 7	3 15	0 45	14 50	1 32	16 10	5 59	22 43	22 44	0 53	13 14	0 15
T 10	22 49	15 58	3 40	25 2	1 50	23 52	0 53	5 34	2 17	22 50	0 24	21 19	1 7	3 16	0 45	14 50	1 32	16 10	5 59	22 43	22 43	0 50	13 15	0 15
W11	22 54	11 34	4 29	25 4	1 55	23 49	0 55	5 20	2 18	22 50	0 24	21 20	1 7	3 17	0 45	14 51	1 32	16 11	6 0	22 43	22 43	0 48	13 16	0 15
T 12	22 58	6 30	5 2	25 4	2 0	23 46	0 57	5 6	2 20	22 50	0 24	21 20	1 7	3 17	0 45	14 51	1 32	16 11	6 0	22 43	22 43	0 45	13 17	0 15
F 13	23 1	1 6	5 16	25 1	2 4	23 42	0 59	4 52	2 21	22 50	0 24	21 20	1 7	3 18	0 45	14 52	1 32	16 11	6 0	22 43	22 42	0 43	13 18	0 15
S 14	23 4	4n21	5 11	24 56	2 7	23 37	1 2	4 38	2 23	22 50	0 24	21 21	1 7	3 18	0 45	14 52	1 32	16 12	6 0	22 43	22 42	0 40	13 18	0 15
S 15	23 7	9 33	4 47	24 49	2 9	23 32	1 4	4 24	2 24	22 50	0 24	21 21	1 7	3 19	0 45	14 53	1 32	16 12	6 0	22 43	22 42	0 37	13 19	0 15
M16	23 9	14 12	4 6	24 40	2 10	23 26	1 6	4 10	2 26	22 50	0 23	21 22	1 7	3 20	0 45	14 53	1 32	16 12	6 1	22 43	22 42	0 35	13 20	0 15
T 17	23 11	18 3	3 11	24 30	2 11	23 19	1 8	3 56	2 27	22 50	0 23	21 22	1 7	3 20	0 45	14 54	1 32	16 13	6 1	22 43	22 41	0 32	13 21	0 15
W18	23 13	20 51	2 6	24 18	2 11	23 11	1 10	3 42	2 29	22 50	0 23	21 23	1 7	3 21	0 45	14 54	1 32	16 13	6 1	22 43	22 41	0 30	13 22	0 15
T 19	23 14	22 24	0 54	24 4	2 9	23 3	1 12	3 29	2 31	22 50	0 23	21 23	1 7	3 21	0 46	14 55	1 32	16 13	6 1	22 43	22 41	0 27	13 22	0 14
F 20	23 14	22 40	0s19	23 49	2 7	22 54	1 14	3 15	2 32	22 49	0 23	21 24	1 7	3 21	0 46	14 55	1 32	16 14	6 2	22 43	22 40	0 25	13 23	0 14
S 21	23 15	21 39	1 30	23 33	2 5	22 45	1 15	3 1	2 34	22 49	0 23	21 24	1 7	3 22	0 46	14 56	1 32	16 14	6 2	22 43	22 40	0 22	13 24	0 14
S 22	23 14	19 32	2 35	23 16	2 1	22 35	1 17	2 47	2 35	22 49	0 23	21 25	1 7	3 22	0 46	14 56	1 32	16 15	6 2	22 43	22 40	0 19	13 24	0 14
M23	23 14	16 31	3 31	22 58	1 56	22 24	1 19	2 34	2 37	22 49	0 23	21 25	1 7	3 23	0 46	14 57	1 32	16 15	6 2	22 43	22 40	0 17	13 25	0 14
T 24	23 13	12 50	4 17	22 38	1 51	22 13	1 21	2 20	2 38	22 48	0 23	21 26	1 7	3 23	0 46	14 57	1 32	16 15	6 2	22 43	22 39	0 14	13 26	0 14
W25	23 11	8 41	4 49	22 19	1 45	22 1	1 22	2 7	2 40	22 48	0 23	21 26	1 7	3 23	0 46	14 58	1 33	16 16	6 3	22 42	22 39	0 12	13 26	0 14
T 26	23 9	4 15	5 9	21 58	1 38	21 48	1 24	1 53	2 41	22 48	0 23	21 27	1 7	3 24	0 46	14 58	1 33	16 16	6 3	22 42	22 39	0 9	13 27	0 14
F 27	23 7	0s19	5 15	21 37	1 30	21 35	1 25	1 40	2 43	22 47	0 22	21 27	1 6	3 24	0 46	14 58	1 33	16 17	6 3	22 42	22 38	0 6	13 28	0 14
S 28	23 5	4 51	5 8	21 16	1 21	21 21	1 27	1 26	2 45	22 47	0 22	21 28	1 6	3 24	0 46	14 59	1 33	16 17	6 3	22 42	22 38	0 4	13 28	0 14
S 29	23 1	9 13	4 47	20 54	1 12	21 7	1 28	1 13	2 46	22 46	0 22	21 28	1 6	3 25	0 46	14 59	1 33	16 17	6 4	22 42	22 38	0 1	13 29	0 14
M30	22n58	13s18	4s14	20n32	1n 2	20n52	1n30	0s59	2s48	22n46	0s22	21s29	1n 6	3n25	0s46	15n 0	1s33	16s18	6s 4	22s42	22s37	0s 1	13n30	0n14

Julian Day Number = 3006498.5, Delta T = 02h05m45s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'05, Lahiri = 45°09'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

JULY 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 34	9♋33'28	6♏37	2♌56	3♌52	4♈37	5♋34	13°R18	10♈31	15♉58	2°R 6	17♐58	17♐ 4	18♍ 4	5♉37	T 1
W 2	18 38 30	10°30'59	19°10	3°43	5° 5	5°15	5°48	13♑14	10°31	16° 0	2♓ 5	18° 0	17° 1	18°11	5°39	W 2
T 3	18 42 27	11°28'28	2♐ 4	4°25	6°18	5°52	6° 2	13° 9	10°32	16° 1	2° 4	18° 1	16°57	18°17	5°41	T 3
F 4	18 46 23	12°25'56	15°19	5° 4	7°31	6°29	6°16	13° 5	10°32	16° 3	2° 4	18°R 2	16°54	18°24	5°43	F 4
S 5	18 50 20	13°23'24	28°58	5°38	8°44	7° 6	6°30	13° 0	10°33	16° 4	2° 3	18° 2	16°51	18°31	5°45	S 5
S 6	18 54 16	14°20'50	12♑58	6° 8	9°56	7°42	6°44	12°56	10°34	16° 5	2° 2	18° 0	16°48	18°38	5°46	S 6
M 7	18 58 13	15°18'16	27°16	6°34	11° 9	8°19	6°58	12°51	10°34	16° 7	2° 1	17°57	16°45	18°44	5°48	M 7
T 8	19 2 9	16°15'41	11♒47	6°55	12°22	8°55	7°12	12°47	10°34	16° 8	2° 0	17°54	16°42	18°51	5°50	T 8
W 9	19 6 6	17°13'05	26°25	7°11	13°34	9°32	7°26	12°43	10°35	16° 9	1°59	17°50	16°38	18°58	5°51	W 9
T 10	19 10 3	18°10'28	11♓ 2	7°24	14°47	10° 8	7°40	12°38	10°35	16°11	1°59	17°46	16°35	19° 4	5°53	T 10
F 11	19 13 59	19° 7'52	25°34	7°31	15°59	10°44	7°54	12°34	10°35	16°12	1°58	17°43	16°32	19°11	5°54	F 11
S 12	19 17 56	20° 5'15	9♈54	7°R34	17°12	11°20	8° 8	12°29	10°36	16°13	1°57	17°41	16°29	19°18	5°56	S 12
S 13	19 21 52	21° 2'37	24° 1	7°33	18°24	11°56	8°21	12°25	10°36	16°14	1°56	17°D41	16°26	19°25	5°57	S 13
M14	19 25 49	22° 0'00	7♉53	7°27	19°37	12°31	8°35	12°21	10°36	16°16	1°55	17°42	16°23	19°31	5°58	M14
T 15	19 29 45	22°57'22	21°29	7°16	20°49	13° 7	8°49	12°16	10°36	16°17	1°54	17°43	16°19	19°38	6° 0	T 15
W16	19 33 42	23°54'44	4♊51	7° 2	22° 1	13°42	9° 3	12°12	10°R36	16°18	1°53	17°44	16°16	19°45	6° 1	W16
T 17	19 37 38	24°52'05	17°59	6°44	23°14	14°17	9°17	12° 8	10°36	16°19	1°52	17°R45	16°13	19°51	6° 2	T 17
F 18	19 41 35	25°49'27	0♋55	6°21	24°26	14°52	9°30	12° 3	10°36	16°20	1°51	17°44	16°10	19°58	6° 3	F 18
S 19	19 45 32	26°46'48	13°38	5°56	25°38	15°26	9°44	11°59	10°36	16°21	1°50	17°42	16° 7	20° 5	6° 4	S 19
S 20	19 49 28	27°44'09	26°10	5°27	26°50	16° 1	9°58	11°55	10°36	16°22	1°49	17°37	16° 3	20°12	6° 6	S 20
M21	19 53 25	28°41'29	8♌32	4°56	28° 3	16°35	10°12	11°51	10°35	16°23	1°47	17°31	16° 0	20°18	6° 7	M21
T 22	19 57 21	29°38'49	20°44	4°23	29°15	17° 9	10°25	11°46	10°35	16°24	1°46	17°23	15°57	20°25	6° 7	T 22
W23	20 1 18	0♌36'08	2♍47	3°48	0♍27	17°42	10°39	11°42	10°35	16°25	1°45	17°16	15°54	20°32	6° 8	W23
T 24	20 5 14	1°33'27	14°44	3°13	1°39	18°16	10°52	11°38	10°34	16°26	1°44	17° 8	15°51	20°39	6° 9	T 24
F 25	20 9 11	2°30'46	26°37	2°37	2°51	18°49	11° 6	11°34	10°34	16°27	1°43	17° 1	15°48	20°45	6°10	F 25
S 26	20 13 7	3°28'04	8♎28	2° 1	4° 3	19°22	11°19	11°30	10°33	16°27	1°42	16°57	15°44	20°52	6°11	S 26
S 27	20 17 4	4°25'22	20°23	1°26	5°15	19°55	11°33	11°26	10°33	16°28	1°41	16°54	15°41	20°59	6°12	S 27
M28	20 21 1	5°22'39	2♏25	0°53	6°27	20°28	11°46	11°22	10°32	16°29	1°39	16°D52	15°38	21° 5	6°12	M28
T 29	20 24 57	6°19'56	14°39	0°21	7°38	21° 0	12° 0	11°19	10°32	16°30	1°38	16°53	15°35	21°12	6°13	T 29
W30	20 28 54	7°17'13	27°10	29♋53	8°50	21°32	12°13	11°15	10°31	16°30	1°37	16°54	15°32	21°19	6°13	W30
T 31	20 32 50	8♌14'29	10♐ 3	29♋27	10♍ 2	22♈ 4	12♋26	11♑11	10♈30	16♉31	1♓36	16♐55	15♐29	21♍26	6♉14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n54	16s54	3s29	20n10	0n51	20n36	1n31	0s46	2s49	22n45	0s22	21s29	1n 6	3n25	0s46	15n 0	1s33	16s18	6s 4	22s42	22s37	0s 4	13n30	0n14
W 2	22 50	19 49	2 32	19 48	0 40	20 20	1 32	0 33	2 51	22 45	0 22	21 30	1 6	3 26	0 46	15 0	1 33	16 19	6 4	22 42	22 37	0 6	13 31	0 14
T 3	22 45	21 49	1 27	19 26	0 27	20 3	1 33	0 20	2 52	22 44	0 22	21 30	1 6	3 26	0 46	15 1	1 33	16 19	6 4	22 42	22 37	0 9	13 31	0 14
F 4	22 40	22 41	0 15	19 5	0 14	19 46	1 35	0 7	2 54	22 44	0 22	21 31	1 6	3 26	0 46	15 1	1 33	16 20	6 5	22 43	22 36	0 12	13 32	0 14
S 5	22 35	22 15	1n 0	18 43	0 1	19 28	1 36	0n 6	2 56	22 43	0 22	21 31	1 6	3 26	0 46	15 2	1 33	16 20	6 5	22 43	22 36	0 14	13 32	0 13
S 6	22 29	20 25	2 13	18 22	0s13	19 10	1 37	0 19	2 57	22 43	0 22	21 32	1 6	3 26	0 46	15 2	1 33	16 21	6 5	22 42	22 36	0 17	13 33	0 13
M 7	22 22	17 17	3 19	18 2	0 28	18 51	1 38	0 32	2 59	22 42	0 22	21 32	1 6	3 26	0 46	15 2	1 33	16 21	6 5	22 42	22 35	0 19	13 33	0 13
T 8	22 16	13 4	4 13	17 42	0 43	18 32	1 38	0 45	3 0	22 41	0 22	21 33	1 6	3 27	0 46	15 3	1 33	16 22	6 5	22 42	22 35	0 22	13 34	0 13
W 9	22 9	8 2	4 51	17 22	0 59	18 12	1 39	0 57	3 2	22 41	0 21	21 33	1 6	3 27	0 46	15 3	1 33	16 22	6 6	22 41	22 35	0 24	13 34	0 13
T 10	22 1	2 34	5 10	17 4	1 15	17 52	1 40	1 10	3 3	22 40	0 21	21 34	1 6	3 27	0 46	15 3	1 33	16 23	6 6	22 41	22 34	0 27	13 35	0 13
F 11	21 53	2n59	5 9	16 46	1 31	17 31	1 40	1 23	3 5	22 39	0 21	21 34	1 5	3 27	0 46	15 4	1 33	16 23	6 6	22 41	22 34	0 29	13 35	0 13
S 12	21 45	8 20	4 49	16 30	1 48	17 10	1 41	1 35	3 6	22 39	0 21	21 35	1 5	3 27	0 46	15 4	1 33	16 24	6 6	22 41	22 34	0 32	13 36	0 13
S 13	21 37	13 9	4 12	16 14	2 4	16 48	1 42	1 47	3 8	22 38	0 21	21 35	1 5	3 27	0 46	15 4	1 33	16 24	6 6	22 41	22 33	0 35	13 36	0 13
M14	21 28	17 11	3 20	15 59	2 21	16 26	1 42	2 0	3 10	22 37	0 21	21 36	1 5	3 27	0 46	15 4	1 33	16 25	6 7	22 41	22 33	0 37	13 36	0 13
T 15	21 18	20 13	2 18	15 46	2 37	16 3	1 42	2 12	3 11	22 36	0 21	21 36	1 5	3 27	0 46	15 5	1 33	16 25	6 7	22 41	22 33	0 40	13 37	0 13
W16	21 9	22 4	1 10	15 34	2 54	15 40	1 43	2 24	3 13	22 35	0 21	21 37	1 5	3 27	0 46	15 5	1 33	16 26	6 7	22 41	22 32	0 42	13 37	0 13
T 17	20 59	22 41	0s 1	15 23	3 10	15 17	1 43	2 36	3 14	22 34	0 21	21 37	1 5	3 27	0 47	15 5	1 34	16 26	6 7	22 41	22 32	0 45	13 37	0 13
F 18	20 48	22 3	1 11	15 13	3 25	14 53	1 43	2 48	3 16	22 34	0 21	21 38	1 5	3 27	0 47	15 5	1 34	16 27	6 7	22 41	22 32	0 47	13 38	0 13
S 19	20 38	20 18	2 16	15 5	3 40	14 29	1 43	2 59	3 17	22 33	0 21	21 38	1 5	3 27	0 47	15 6	1 34	16 27	6 8	22 41	22 32	0 50	13 38	0 13
S 20	20 27	17 35	3 13	14 58	3 53	14 5	1 43	3 11	3 19	22 32	0 21	21 39	1 5	3 27	0 47	15 6	1 34	16 28	6 8	22 40	22 31	0 52	13 38	0 13
M21	20 15	14 7	4 0	14 53	4 6	13 40	1 43	3 22	3 20	22 31	0 21	21 39	1 4	3 26	0 47	15 6	1 34	16 29	6 8	22 40	22 31	0 55	13 39	0 12
T 22	20 3	10 6	4 36	14 49	4 18	13 15	1 43	3 34	3 22	22 30	0 21	21 40	1 4	3 26	0 47	15 6	1 34	16 29	6 8	22 39	22 31	0 58	13 39	0 12
W23	19 51	5 45	4 58	14 47	4 29	12 49	1 42	3 45	3 24	22 29	0 20	21 40	1 4	3 26	0 47	15 7	1 34	16 30	6 8	22 38	22 30	1 0	13 39	0 12
T 24	19 39	1 13	5 8	14 46	4 38	12 23	1 42	3 56	3 25	22 28	0 20	21 40	1 4	3 26	0 47	15 7	1 34	16 30	6 8	22 38	22 30	1 3	13 39	0 12
F 25	19 26	3s19	5 4	14 46	4 46	11 57	1 41	4 7	3 27	22 27	0 20	21 41	1 4	3 26	0 47	15 7	1 34	16 31	6 9	22 37	22 30	1 5	13 40	0 12
S 26	19 13	7 44	4 47	14 48	4 52	11 31	1 41	4 18	3 28	22 26	0 20	21 41	1 4	3 26	0 47	15 7	1 34	16 31	6 9	22 36	22 29	1 8	13 40	0 12
S 27	19 0	11 52	4 17	14 51	4 57	11 4	1 40	4 29	3 30	22 25	0 20	21 42	1 4	3 25	0 47	15 7	1 34	16 32	6 9	22 36	22 29	1 10	13 40	0 12
M28	18 46	15 36	3 36	14 55	5 0	10 37	1 40	4 40	3 31	22 24	0 20	21 42	1 4	3 25	0 47	15 7	1 34	16 33	6 9	22 36	22 29	1 13	13 40	0 12
T 29	18 32	18 43	2 45	15 0	5 1	10 10	1 39	4 50	3 33	22 22	0 20	21 43	1 3	3 25	0 47	15 8	1 34	16 33	6 9	22 36	22 28	1 15	13 40	0 12
W30	18 18	21 3	1 44	15 6	5 1	9 42	1 38	5 1	3 34	22 21	0 20	21 43	1 3	3 25	0 47	15 8	1 34	16 34	6 9	22 36	22 28	1 18	13 40	0 12
T 31	18n 3	22s23	0s37	15n13	4s59	9n15	1n37	5n11	3s36	22n20	0s20	21s44	1n 3	3n24	0s47	15n 8	1s34	16s34	6s 9	22s36	22s28	1s20	13n40	0n12

Julian Day Number = 3006528.5, Delta T = 02h05m45s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'09, Lahiri = 45°09'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

AUGUST 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 36 47	9♌11'45	23♐21	29°R 5	11♍14	22♈35	12♋39	11°R 7	10°R30	16♉32	1°R34	16°R55	15♐25	21♍32	6♉14	F 1
S 2	20 40 43	10° 9'01	7♑ 6	28♋47	12°25	23° 7	12°53	11♑ 4	10♈29	16°32	1♓33	16♐53	15°22	21°39	6°15	S 2
S 3	20 44 40	11° 6'17	21°18	28°33	13°37	23°37	13° 6	11° 0	10°28	16°33	1°32	16°49	15°19	21°46	6°15	S 3
M 4	20 48 37	12° 3'32	5♒54	28°24	14°48	24° 8	13°19	10°57	10°27	16°34	1°31	16°43	15°16	21°52	6°15	M 4
T 5	20 52 33	13° 0'48	20°47	28°D20	16° 0	24°38	13°32	10°53	10°26	16°34	1°29	16°35	15°13	21°59	6°16	T 5
W 6	20 56 30	13°58'04	5♓50	28°21	17°11	25° 8	13°45	10°50	10°25	16°34	1°28	16°27	15° 9	22° 6	6°16	W 6
T 7	21 0 26	14°55'20	20°51	28°27	18°23	25°38	13°58	10°47	10°24	16°35	1°27	16°19	15° 6	22°13	6°16	T 7
F 8	21 4 23	15°52'36	5♈43	28°39	19°34	26° 8	14°11	10°43	10°23	16°35	1°25	16°12	15° 3	22°19	6°16	F 8
S 9	21 8 19	16°49'53	20°18	28°56	20°45	26°37	14°24	10°40	10°22	16°36	1°24	16° 7	15° 0	22°26	6°R16	S 9
S 10	21 12 16	17°47'11	4♉32	29°18	21°56	27° 5	14°37	10°37	10°21	16°36	1°23	16° 4	14°57	22°33	6°16	S 10
M11	21 16 12	18°44'29	18°23	29°46	23° 7	27°34	14°49	10°34	10°20	16°36	1°21	16°D 4	14°54	22°40	6°16	M11
T 12	21 20 9	19°41'47	1♊52	0♌19	24°19	28° 2	15° 2	10°31	10°19	16°37	1°20	16° 4	14°50	22°46	6°16	T 12
W13	21 24 5	20°39'07	15° 1	0°58	25°30	28°29	15°15	10°28	10°17	16°37	1°19	16°R 4	14°47	22°53	6°16	W13
T 14	21 28 2	21°36'27	27°54	1°43	26°41	28°56	15°27	10°25	10°16	16°37	1°17	16° 4	14°44	23° 0	6°15	T 14
F 15	21 31 59	22°33'47	10♋32	2°32	27°52	29°23	15°40	10°23	10°15	16°37	1°16	16° 1	14°41	23° 6	6°15	F 15
S 16	21 35 55	23°31'09	22°59	3°27	29° 2	29°49	15°52	10°20	10°13	16°37	1°15	15°56	14°38	23°13	6°15	S 16
S 17	21 39 52	24°28'30	5♌16	4°28	0♎13	0♉15	16° 5	10°17	10°12	16°38	1°13	15°48	14°35	23°20	6°14	S 17
M18	21 43 48	25°25'53	17°26	5°33	1°24	0°41	16°17	10°15	10°10	16°38	1°12	15°38	14°31	23°27	6°14	M18
T 19	21 47 45	26°23'16	29°28	6°43	2°35	1° 6	16°29	10°13	10° 9	16°38	1°11	15°26	14°28	23°33	6°13	T 19
W20	21 51 41	27°20'39	11♍26	7°59	3°45	1°30	16°41	10°10	10° 7	16°R38	1° 9	15°13	14°25	23°40	6°13	W20
T 21	21 55 38	28°18'03	23°19	9°19	4°56	1°55	16°53	10° 8	10° 6	16°38	1° 8	15° 0	14°22	23°47	6°12	T 21
F 22	21 59 34	29°15'27	5♎10	10°44	6° 6	2°18	17° 6	10° 6	10° 4	16°38	1° 6	14°49	14°19	23°53	6°12	F 22
S 23	22 3 31	0♍12'52	17° 1	12°14	7°17	2°41	17°18	10° 4	10° 3	16°38	1° 5	14°40	14°15	24° 0	6°11	S 23
S 24	22 7 28	1°10'17	28°55	13°48	8°27	3° 4	17°29	10° 2	10° 1	16°37	1° 4	14°33	14°12	24° 7	6°10	S 24
M25	22 11 24	2° 7'43	10♏56	15°26	9°38	3°26	17°41	10° 0	9°59	16°37	1° 2	14°29	14° 9	24°14	6° 9	M25
T 26	22 15 21	3° 5'10	23° 7	17° 7	10°48	3°48	17°53	9°58	9°58	16°37	1° 1	14°28	14° 6	24°20	6° 9	T 26
W27	22 19 17	4° 2'37	5♐35	18°53	11°58	4° 9	18° 5	9°56	9°56	16°37	1° 0	14°D27	14° 3	24°27	6° 8	W27
T 28	22 23 14	5° 0'04	18°23	20°42	13° 8	4°29	18°16	9°55	9°54	16°37	0°58	14°R27	14° 0	24°34	6° 7	T 28
F 29	22 27 10	5°57'32	1♑37	22°34	14°18	4°49	18°28	9°53	9°52	16°36	0°57	14°27	13°56	24°41	6° 6	F 29
S 30	22 31 7	6°55'01	15°20	24°29	15°28	5° 9	18°39	9°52	9°50	16°36	0°55	14°24	13°53	24°47	6° 5	S 30
S 31	22 35 3	7♍52'30	29♑32	26♌25	16♎38	5♉27	18♋51	9♑50	9♈48	16♉36	0♓54	14♐19	13♐50	24♍54	6♉ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n48	22s30	0n35	15n21	4s56	8n47	1n36	5n21	3s37	22n19	0s20	21s44	1n 3	3n24	0s47	15n 8	1s34	16s35	6s10	22s36	22s27	1s23	13n41	0n12
S 2	17 33	21 17	1 46	15 29	4 51	8 19	1 35	5 31	3 39	22 18	0 20	21 44	1 3	3 24	0 47	15 8	1 34	16 35	6 10	22 36	22 27	1 25	13 41	0 12
S 3	17 18	18 43	2 54	15 37	4 45	7 50	1 34	5 41	3 40	22 17	0 20	21 45	1 3	3 23	0 47	15 8	1 34	16 36	6 10	22 36	22 26	1 28	13 41	0 12
M 4	17 2	14 54	3 51	15 46	4 38	7 22	1 33	5 51	3 41	22 15	0 20	21 45	1 3	3 23	0 47	15 8	1 34	16 37	6 10	22 35	22 26	1 30	13 41	0 12
T 5	16 46	10 6	4 35	15 56	4 29	6 53	1 31	6 0	3 43	22 14	0 20	21 46	1 3	3 23	0 47	15 8	1 35	16 37	6 10	22 34	22 26	1 33	13 41	0 12
W 6	16 30	4 39	4 59	16 5	4 19	6 24	1 30	6 10	3 44	22 13	0 19	21 46	1 2	3 22	0 47	15 9	1 35	16 38	6 10	22 34	22 25	1 35	13 41	0 11
T 7	16 14	1n 4	5 4	16 14	4 9	5 55	1 28	6 19	3 46	22 12	0 19	21 47	1 2	3 22	0 47	15 9	1 35	16 38	6 10	22 33	22 25	1 38	13 41	0 11
F 8	15 57	6 39	4 47	16 23	3 57	5 26	1 27	6 28	3 47	22 10	0 19	21 47	1 2	3 21	0 47	15 9	1 35	16 39	6 11	22 32	22 25	1 41	13 41	0 11
S 9	15 40	11 46	4 12	16 32	3 45	4 56	1 25	6 37	3 49	22 9	0 19	21 47	1 2	3 21	0 47	15 9	1 35	16 40	6 11	22 32	22 24	1 43	13 41	0 11
S 10	15 23	16 6	3 23	16 40	3 32	4 27	1 23	6 46	3 50	22 8	0 19	21 48	1 2	3 20	0 47	15 9	1 35	16 40	6 11	22 31	22 24	1 46	13 41	0 11
M11	15 5	19 26	2 22	16 48	3 18	3 57	1 21	6 55	3 51	22 7	0 19	21 48	1 2	3 20	0 47	15 9	1 35	16 41	6 11	22 31	22 24	1 48	13 40	0 11
T 12	14 47	21 35	1 15	16 55	3 4	3 28	1 19	7 3	3 53	22 5	0 19	21 48	1 2	3 19	0 47	15 9	1 35	16 41	6 11	22 31	22 23	1 51	13 40	0 11
W13	14 29	22 30	0 6	17 1	2 50	2 58	1 17	7 12	3 54	22 4	0 19	21 49	1 1	3 19	0 47	15 9	1 35	16 42	6 11	22 31	22 23	1 53	13 40	0 11
T 14	14 11	22 11	1s 3	17 5	2 35	2 28	1 15	7 20	3 55	22 3	0 19	21 49	1 1	3 18	0 47	15 9	1 35	16 42	6 11	22 31	22 23	1 56	13 40	0 11
F 15	13 53	20 44	2 6	17 9	2 20	1 58	1 13	7 28	3 57	22 1	0 19	21 50	1 1	3 18	0 47	15 9	1 35	16 43	6 11	22 31	22 22	1 58	13 40	0 11
S 16	13 34	18 18	3 3	17 11	2 5	1 28	1 11	7 36	3 58	22 0	0 19	21 50	1 1	3 17	0 48	15 9	1 35	16 44	6 11	22 30	22 22	2 1	13 40	0 11
S 17	13 15	15 4	3 50	17 12	1 50	0 58	1 9	7 44	3 59	21 58	0 19	21 50	1 1	3 17	0 48	15 9	1 35	16 44	6 12	22 30	22 22	2 3	13 40	0 11
M18	12 56	11 15	4 26	17 11	1 35	0 28	1 6	7 51	4 1	21 57	0 19	21 51	1 1	3 16	0 48	15 9	1 35	16 45	6 12	22 29	22 21	2 6	13 39	0 11
T 19	12 37	7 2	4 50	17 9	1 20	0s 2	1 4	7 59	4 2	21 56	0 19	21 51	1 0	3 15	0 48	15 9	1 35	16 45	6 12	22 27	22 21	2 8	13 39	0 11
W20	12 18	2 35	5 0	17 4	1 5	0 33	1 1	8 6	4 3	21 54	0 19	21 51	1 0	3 15	0 48	15 9	1 35	16 46	6 12	22 26	22 20	2 11	13 39	0 11
T 21	11 58	1s56	4 58	16 58	0 51	1 3	0 59	8 13	4 4	21 53	0 19	21 52	1 0	3 14	0 48	15 9	1 35	16 47	6 12	22 24	22 20	2 13	13 39	0 10
F 22	11 38	6 22	4 42	16 49	0 37	1 33	0 56	8 20	4 5	21 51	0 18	21 52	1 0	3 14	0 48	15 9	1 36	16 47	6 12	22 23	22 20	2 16	13 38	0 10
S 23	11 18	10 34	4 15	16 38	0 23	2 3	0 53	8 26	4 7	21 50	0 18	21 52	1 0	3 13	0 48	15 8	1 36	16 48	6 12	22 22	22 19	2 18	13 38	0 10
S 24	10 58	14 22	3 36	16 24	0 9	2 33	0 50	8 33	4 8	21 48	0 18	21 53	1 0	3 12	0 48	15 8	1 36	16 48	6 12	22 21	22 19	2 21	13 38	0 10
M25	10 38	17 38	2 48	16 8	0n 4	3 3	0 47	8 39	4 9	21 47	0 18	21 53	1 0	3 12	0 48	15 8	1 36	16 49	6 12	22 21	22 19	2 23	13 37	0 10
T 26	10 17	20 11	1 50	15 50	0 16	3 33	0 44	8 45	4 10	21 45	0 18	21 53	0 59	3 11	0 48	15 8	1 36	16 49	6 12	22 21	22 18	2 26	13 37	0 10
W27	9 57	21 50	0 47	15 29	0 28	4 3	0 41	8 51	4 11	21 44	0 18	21 53	0 59	3 10	0 48	15 8	1 36	16 50	6 12	22 21	22 18	2 28	13 37	0 10
T 28	9 36	22 24	0n21	15 5	0 39	4 33	0 38	8 57	4 12	21 43	0 18	21 54	0 59	3 9	0 48	15 8	1 36	16 51	6 12	22 21	22 18	2 31	13 36	0 10
F 29	9 15	21 44	1 30	14 39	0 49	5 3	0 35	9 3	4 13	21 41	0 18	21 54	0 59	3 9	0 48	15 8	1 36	16 51	6 13	22 21	22 17	2 33	13 36	0 10
S 30	8 54	19 48	2 35	14 10	0 58	5 33	0 32	9 8	4 14	21 40	0 18	21 54	0 59	3 8	0 48	15 8	1 36	16 52	6 13	22 20	22 17	2 35	13 36	0 10
S 31	8n33	16s35	3n34	13n39	1n 7	6s 3	0n28	9n13	4s15	21n38	0s18	21s55	0n59	3n 7	0s48	15n 8	1s36	16s52	6s13	22s20	22s16	2s38	13n35	0n10

Julian Day Number = 3006559.5, Delta T = 02h05m46s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'13, Lahiri = 45°09'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

SEPTEMBER 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 39 0	8♍50'00	14♒12	28♌24	17♎48	5♉46	19♋ 2	9°R49	9°R46	16°R35	0°R53	14°R11	13♐47	25♍ 1	6°R 2	M 1
T 2	22 42 57	9°47'30	29°15	0♍25	18°57	6° 3	19°13	9♑48	9♈44	16♉35	0♓51	14♐ 2	13°44	25° 7	6♉ 1	T 2
W 3	22 46 53	10°45'01	14♓30	2°26	20° 7	6°20	19°24	9°47	9°42	16°35	0°50	13°51	13°41	25°14	6° 0	W 3
T 4	22 50 50	11°42'34	29°48	4°29	21°16	6°36	19°35	9°46	9°40	16°34	0°49	13°40	13°37	25°21	5°59	T 4
F 5	22 54 46	12°40'07	14♈57	6°32	22°26	6°52	19°46	9°45	9°38	16°34	0°47	13°31	13°34	25°28	5°57	F 5
S 6	22 58 43	13°37'42	29°47	8°35	23°35	7° 7	19°57	9°44	9°36	16°33	0°46	13°24	13°31	25°34	5°56	S 6
S 7	23 2 39	14°35'18	14♉13	10°38	24°44	7°22	20° 7	9°44	9°34	16°32	0°45	13°20	13°28	25°41	5°55	S 7
M 8	23 6 36	15°32'56	28°12	12°41	25°53	7°35	20°18	9°43	9°32	16°32	0°43	13°18	13°25	25°48	5°53	M 8
T 9	23 10 32	16°30'35	11♊43	14°44	27° 3	7°48	20°29	9°42	9°30	16°31	0°42	13°18	13°21	25°54	5°52	T 9
W10	23 14 29	17°28'15	24°50	16°46	28°12	8° 1	20°39	9°42	9°28	16°31	0°41	13°18	13°18	26° 1	5°50	W10
T 11	23 18 26	18°25'57	7♋37	18°47	29°20	8°12	20°49	9°42	9°26	16°30	0°39	13°17	13°15	26° 8	5°49	T 11
F 12	23 22 22	19°23'40	20° 6	20°46	0♏29	8°23	21° 0	9°41	9°24	16°29	0°38	13°14	13°12	26°15	5°47	F 12
S 13	23 26 19	20°21'25	2♌23	22°45	1°38	8°33	21°10	9°41	9°21	16°28	0°37	13° 8	13° 9	26°21	5°45	S 13
S 14	23 30 15	21°19'11	14°30	24°43	2°46	8°42	21°20	9°D41	9°19	16°28	0°36	13° 0	13° 6	26°28	5°43	S 14
M15	23 34 12	22°16'58	26°31	26°40	3°55	8°50	21°30	9°41	9°17	16°27	0°34	12°49	13° 2	26°35	5°42	M15
T 16	23 38 8	23°14'47	8♍27	28°35	5° 3	8°58	21°39	9°42	9°15	16°26	0°33	12°36	12°59	26°41	5°40	T 16
W17	23 42 5	24°12'37	20°20	0♎29	6°12	9° 5	21°49	9°42	9°12	16°25	0°32	12°22	12°56	26°48	5°38	W17
T 18	23 46 1	25°10'29	2♎11	2°21	7°20	9°11	21°59	9°42	9°10	16°24	0°31	12° 9	12°53	26°55	5°36	T 18
F 19	23 49 58	26° 8'22	14° 3	4°13	8°28	9°16	22° 8	9°43	9° 8	16°23	0°29	11°57	12°50	27° 2	5°34	F 19
S 20	23 53 54	27° 6'16	25°56	6° 3	9°36	9°20	22°17	9°43	9° 5	16°23	0°28	11°47	12°46	27° 8	5°32	S 20
S 21	23 57 51	28° 4'11	7♏53	7°51	10°44	9°24	22°27	9°44	9° 3	16°22	0°27	11°39	12°43	27°15	5°30	S 21
M22	0 1 48	29° 2'08	19°57	9°39	11°51	9°26	22°36	9°45	9° 1	16°21	0°26	11°35	12°40	27°22	5°28	M22
T 23	0 5 44	0♎ 0'06	2♐11	11°25	12°59	9°28	22°45	9°46	8°58	16°20	0°25	11°33	12°37	27°28	5°26	T 23
W24	0 9 41	0°58'06	14°38	13° 9	14° 7	9°29	22°54	9°47	8°56	16°19	0°23	11°D33	12°34	27°35	5°24	W24
T 25	0 13 37	1°56'06	27°24	14°53	15°14	9°R29	23° 2	9°48	8°54	16°17	0°22	11°R33	12°31	27°42	5°22	T 25
F 26	0 17 34	2°54'08	10♑33	16°35	16°21	9°28	23°11	9°49	8°51	16°16	0°21	11°33	12°27	27°49	5°20	F 26
S 27	0 21 30	3°52'11	24° 8	18°16	17°28	9°27	23°19	9°50	8°49	16°15	0°20	11°31	12°24	27°55	5°18	S 27
S 28	0 25 27	4°50'15	8♒12	19°56	18°35	9°24	23°28	9°51	8°46	16°14	0°19	11°27	12°21	28° 2	5°15	S 28
M29	0 29 23	5°48'21	22°44	21°34	19°42	9°21	23°36	9°53	8°44	16°13	0°18	11°21	12°18	28° 9	5°13	M29
T 30	0 33 20	6♎46'28	7♓39	23♎11	20♏49	9♉17	23♋44	9♑54	8♈42	16♉12	0♓17	11♐13	12♐15	28♍16	5♉11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n12	12s16	4n21	13n 6	1n14	6s32	0n25	9n18	4s16	21n37	0s18	21s55	0n58	3n 6	0s48	15n 7	1s36	16s53	6s13	22s19	22s16	2s40	13n35	0n10
T 2	7 50	7 6	4 51	12 30	1 21	7 2	0 22	9 23	4 16	21 35	0 18	21 55	0 58	3 6	0 48	15 7	1 36	16 53	6 13	22 18	22 16	2 43	13 34	0 10
W 3	7 29	1 26	5 0	11 53	1 27	7 31	0 18	9 28	4 17	21 34	0 18	21 55	0 58	3 5	0 48	15 7	1 36	16 54	6 13	22 16	22 15	2 45	13 34	0 10
T 4	7 7	4n21	4 49	11 13	1 32	8 0	0 15	9 32	4 18	21 32	0 18	21 55	0 58	3 4	0 48	15 7	1 36	16 54	6 13	22 15	22 15	2 48	13 33	0 9
F 5	6 45	9 48	4 17	10 32	1 36	8 29	0 11	9 37	4 19	21 31	0 18	21 56	0 58	3 3	0 48	15 7	1 36	16 55	6 13	22 14	22 15	2 50	13 33	0 9
S 6	6 23	14 33	3 28	9 50	1 40	8 58	0 7	9 41	4 19	21 29	0 18	21 56	0 58	3 2	0 48	15 6	1 36	16 55	6 13	22 13	22 14	2 53	13 32	0 9
S 7	6 1	18 19	2 27	9 6	1 42	9 27	0 4	9 45	4 20	21 28	0 18	21 56	0 57	3 2	0 48	15 6	1 36	16 56	6 13	22 13	22 14	2 55	13 32	0 9
M 8	5 39	20 53	1 19	8 21	1 44	9 56	0s 0	9 49	4 21	21 26	0 17	21 56	0 57	3 1	0 48	15 6	1 36	16 56	6 13	22 13	22 13	2 58	13 31	0 9
T 9	5 17	22 9	0 8	7 35	1 45	10 24	0 4	9 52	4 21	21 25	0 17	21 57	0 57	3 0	0 48	15 6	1 36	16 57	6 13	22 13	22 13	3 0	13 31	0 9
W10	4 55	22 8	1s 1	6 48	1 45	10 52	0 8	9 56	4 22	21 23	0 17	21 57	0 57	2 59	0 48	15 6	1 37	16 57	6 13	22 13	22 13	3 3	13 30	0 9
T 11	4 32	20 57	2 5	6 0	1 44	11 20	0 12	9 59	4 22	21 22	0 17	21 57	0 57	2 58	0 48	15 5	1 37	16 58	6 13	22 12	22 12	3 5	13 29	0 9
F 12	4 10	18 46	3 1	5 12	1 43	11 48	0 16	10 2	4 23	21 20	0 17	21 57	0 57	2 57	0 48	15 5	1 37	16 58	6 13	22 12	22 12	3 8	13 29	0 9
S 13	3 47	15 45	3 48	4 24	1 41	12 15	0 20	10 5	4 23	21 19	0 17	21 57	0 56	2 56	0 48	15 5	1 37	16 59	6 13	22 11	22 11	3 10	13 28	0 9
S 14	3 25	12 7	4 24	3 36	1 39	12 43	0 24	10 7	4 23	21 17	0 17	21 57	0 56	2 56	0 48	15 5	1 37	16 59	6 13	22 10	22 11	3 12	13 28	0 9
M15	3 2	8 3	4 48	2 47	1 36	13 10	0 28	10 10	4 23	21 16	0 17	21 58	0 56	2 55	0 48	15 4	1 37	17 0	6 13	22 9	22 11	3 15	13 27	0 9
T 16	2 40	3 42	4 59	1 58	1 32	13 36	0 32	10 12	4 24	21 14	0 17	21 58	0 56	2 54	0 48	15 4	1 37	17 0	6 13	22 7	22 10	3 17	13 26	0 9
W17	2 17	0s46	4 57	1 10	1 28	14 3	0 36	10 14	4 24	21 13	0 17	21 58	0 56	2 53	0 48	15 4	1 37	17 1	6 13	22 6	22 10	3 20	13 26	0 9
T 18	1 54	5 11	4 42	0 21	1 24	14 29	0 41	10 16	4 24	21 11	0 17	21 58	0 56	2 52	0 48	15 3	1 37	17 1	6 13	22 4	22 9	3 22	13 25	0 8
F 19	1 31	9 25	4 15	0s27	1 19	14 55	0 45	10 18	4 24	21 10	0 17	21 58	0 55	2 51	0 48	15 3	1 37	17 1	6 13	22 2	22 9	3 25	13 24	0 8
S 20	1 9	13 18	3 37	1 15	1 14	15 21	0 49	10 19	4 23	21 8	0 17	21 58	0 55	2 50	0 48	15 3	1 37	17 2	6 13	22 1	22 9	3 27	13 23	0 8
S 21	0 46	16 41	2 48	2 3	1 8	15 46	0 53	10 20	4 23	21 7	0 17	21 58	0 55	2 49	0 48	15 3	1 37	17 2	6 13	22 0	22 8	3 30	13 23	0 8
M22	0 23	19 23	1 52	2 50	1 3	16 11	0 58	10 21	4 23	21 6	0 17	21 59	0 55	2 48	0 48	15 2	1 37	17 3	6 13	21 59	22 8	3 32	13 22	0 8
T 23	0s 0	21 14	0 50	3 37	0 56	16 36	1 2	10 22	4 22	21 4	0 17	21 59	0 55	2 47	0 48	15 2	1 37	17 3	6 13	21 59	22 7	3 34	13 21	0 8
W24	0 23	22 6	0n16	4 23	0 50	17 0	1 7	10 23	4 22	21 3	0 17	21 59	0 55	2 46	0 48	15 2	1 37	17 4	6 13	21 59	22 7	3 37	13 21	0 8
T 25	0 46	21 50	1 23	5 9	0 44	17 24	1 11	10 24	4 21	21 1	0 16	21 59	0 54	2 46	0 48	15 1	1 37	17 4	6 13	21 59	22 7	3 39	13 20	0 8
F 26	1 9	20 22	2 28	5 54	0 37	17 48	1 15	10 24	4 21	21 0	0 16	21 59	0 54	2 45	0 48	15 1	1 37	17 4	6 13	21 59	22 6	3 42	13 19	0 8
S 27	1 32	17 43	3 26	6 39	0 30	18 11	1 20	10 24	4 20	20 59	0 16	21 59	0 54	2 44	0 48	15 1	1 37	17 5	6 13	21 59	22 6	3 44	13 18	0 8
S 28	1 54	13 58	4 14	7 23	0 23	18 34	1 24	10 24	4 19	20 57	0 16	21 59	0 54	2 43	0 48	15 0	1 37	17 5	6 13	21 58	22 5	3 47	13 17	0 8
M29	2 17	9 17	4 48	8 6	0 15	18 56	1 29	10 24	4 18	20 56	0 16	21 59	0 54	2 42	0 48	15 0	1 37	17 5	6 13	21 57	22 5	3 49	13 17	0 8
T 30	2s40	3s56	5n 3	8s49	0n 8	19s18	1s33	10n24	4s17	20n55	0s16	21s59	0n54	2n41	0s48	14n59	1s37	17s 6	6s13	21s56	22s 5	3s51	13n16	0n 8

Julian Day Number = 3006590.5, Delta T = 02h05m47s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'17, Lahiri = 45°09'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

OCTOBER 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 17	7♎44'36	22♓52	24♎47	21♏55	9°R12	23♋52	9♑56	8°R39	16°R11	0°R16	11°R 4	12♐12	28♍22	5°R 9	W 1
T 2	0 41 13	8°42'46	8♈11	26°22	23° 1	9♉ 6	24° 0	9°58	8♈37	16♉ 9	0♓15	10♐55	12° 8	28°29	5♉ 6	T 2
F 3	0 45 10	9°40'57	23°25	27°56	24° 8	9° 0	24° 7	10° 0	8°34	16° 8	0°14	10°47	12° 5	28°36	5° 4	F 3
S 4	0 49 6	10°39'11	8♉24	29°28	25°14	8°52	24°15	10° 2	8°32	16° 7	0°13	10°41	12° 2	28°42	5° 1	S 4
S 5	0 53 3	11°37'26	22°59	1♏ 0	26°19	8°44	24°22	10° 4	8°30	16° 5	0°12	10°37	11°59	28°49	4°59	S 5
M 6	0 56 59	12°35'43	7♊ 7	2°30	27°25	8°35	24°30	10° 6	8°27	16° 4	0°11	10°D36	11°56	28°56	4°57	M 6
T 7	1 0 56	13°34'02	20°47	3°59	28°31	8°26	24°37	10° 8	8°25	16° 3	0°10	10°36	11°52	29° 3	4°54	T 7
W 8	1 4 52	14°32'23	3♋59	5°27	29°36	8°15	24°44	10°10	8°22	16° 1	0° 9	10°37	11°49	29° 9	4°52	W 8
T 9	1 8 49	15°30'46	16°47	6°54	0♐41	8° 4	24°50	10°13	8°20	16° 0	0° 8	10°R38	11°46	29°16	4°49	T 9
F 10	1 12 46	16°29'11	29°16	8°19	1°46	7°52	24°57	10°15	8°18	15°59	0° 7	10°37	11°43	29°23	4°47	F 10
S 11	1 16 42	17°27'38	11♌29	9°43	2°51	7°40	25° 4	10°18	8°15	15°57	0° 6	10°34	11°40	29°29	4°44	S 11
S 12	1 20 39	18°26'07	23°32	11° 6	3°55	7°26	25°10	10°20	8°13	15°56	0° 6	10°29	11°37	29°36	4°41	S 12
M13	1 24 35	19°24'38	5♍28	12°28	5° 0	7°13	25°16	10°23	8°11	15°54	0° 5	10°21	11°33	29°43	4°39	M13
T 14	1 28 32	20°23'12	17°21	13°49	6° 4	6°58	25°22	10°26	8° 8	15°53	0° 4	10°13	11°30	29°50	4°36	T 14
W15	1 32 28	21°21'47	29°12	15° 8	7° 8	6°43	25°28	10°29	8° 6	15°51	0° 3	10° 3	11°27	29°56	4°34	W15
T 16	1 36 25	22°20'23	11♎ 4	16°26	8°12	6°28	25°34	10°32	8° 4	15°50	0° 3	9°54	11°24	0♎ 3	4°31	T 16
F 17	1 40 21	23°19'02	23° 0	17°42	9°15	6°12	25°39	10°35	8° 1	15°48	0° 2	9°45	11°21	0°10	4°28	F 17
S 18	1 44 18	24°17'43	4♏59	18°57	10°18	5°56	25°45	10°38	7°59	15°47	0° 1	9°39	11°17	0°16	4°26	S 18
S 19	1 48 14	25°16'26	17° 5	20°10	11°21	5°39	25°50	10°41	7°57	15°45	0° 0	9°34	11°14	0°23	4°23	S 19
M20	1 52 11	26°15'10	29°18	21°22	12°24	5°22	25°55	10°45	7°55	15°44	29♒59	9°31	11°11	0°30	4°20	M20
T 21	1 56 8	27°13'56	11♐41	22°31	13°27	5° 5	26° 0	10°48	7°52	15°42	29°59	9°D31	11° 8	0°37	4°18	T 21
W22	2 0 4	28°12'44	24°17	23°39	14°29	4°47	26° 4	10°52	7°50	15°41	29°59	9°32	11° 5	0°43	4°15	W22
T 23	2 4 1	29°11'34	7♑ 8	24°45	15°31	4°30	26° 9	10°55	7°48	15°39	29°58	9°33	11° 2	0°50	4°12	T 23
F 24	2 7 57	0♏10'25	20°17	25°49	16°33	4°12	26°13	10°59	7°46	15°38	29°57	9°35	10°58	0°57	4° 9	F 24
S 25	2 11 54	1° 9'18	3♒48	26°50	17°34	3°54	26°17	11° 3	7°44	15°36	29°57	9°R35	10°55	1° 3	4° 7	S 25
S 26	2 15 50	2° 8'12	17°42	27°49	18°35	3°37	26°21	11° 7	7°42	15°34	29°56	9°34	10°52	1°10	4° 4	S 26
M27	2 19 47	3° 7'08	1♓59	28°45	19°36	3°19	26°25	11°11	7°39	15°33	29°56	9°31	10°49	1°17	4° 1	M27
T 28	2 23 43	4° 6'06	16°38	29°38	20°36	3° 1	26°29	11°15	7°37	15°31	29°56	9°27	10°46	1°24	3°59	T 28
W29	2 27 40	5° 5'05	1♈32	0♐28	21°36	2°44	26°32	11°19	7°35	15°29	29°55	9°22	10°43	1°30	3°56	W29
T 30	2 31 37	6° 4'06	16°35	1°15	22°36	2°26	26°35	11°23	7°33	15°28	29°55	9°17	10°39	1°37	3°53	T 30
F 31	2 35 33	7♏ 3'09	1♉38	1♐57	23♐35	2♉ 9	26♋38	11♑27	7♈31	15♉26	29♒54	9♐13	10♐36	1♎44	3♉50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 3	1n45	4n57	9s31	0n 0	19s40	1s38	10n24	4s16	20n53	0s16	21s59	0n53	2n40	0s48	14n59	1s37	17s 6	6s13	21s55	22s 4	3s54	13n15	0n 8
T 2	3 26	7 22	4 30	10 13	0s 7	20 1	1 42	10 23	4 15	20 52	0 16	21 59	0 53	2 39	0 48	14 59	1 37	17 6	6 13	21 54	22 4	3 56	13 14	0 7
F 3	3 48	12 30	3 44	10 53	0 15	20 22	1 46	10 22	4 13	20 51	0 16	21 59	0 53	2 38	0 48	14 58	1 38	17 7	6 13	21 53	22 3	3 59	13 13	0 7
S 4	4 11	16 46	2 43	11 33	0 23	20 43	1 51	10 22	4 12	20 50	0 16	21 59	0 53	2 37	0 48	14 58	1 38	17 7	6 13	21 52	22 3	4 1	13 12	0 7
S 5	4 34	19 52	1 33	12 12	0 31	21 2	1 55	10 21	4 10	20 48	0 16	21 59	0 53	2 36	0 48	14 57	1 38	17 7	6 13	21 51	22 2	4 4	13 11	0 7
M 6	4 56	21 38	0 19	12 51	0 39	21 22	2 0	10 19	4 8	20 47	0 16	21 59	0 53	2 35	0 48	14 57	1 38	17 8	6 13	21 51	22 2	4 6	13 11	0 7
T 7	5 19	22 1	0s54	13 28	0 47	21 41	2 4	10 18	4 6	20 46	0 16	21 59	0 52	2 34	0 48	14 57	1 38	17 8	6 13	21 51	22 2	4 8	13 10	0 7
W 8	5 41	21 9	2 2	14 5	0 54	22 0	2 9	10 17	4 5	20 45	0 16	21 59	0 52	2 33	0 48	14 56	1 38	17 8	6 13	21 51	22 1	4 11	13 9	0 7
T 9	6 4	19 12	3 1	14 41	1 2	22 18	2 13	10 15	4 2	20 44	0 16	21 59	0 52	2 33	0 48	14 56	1 38	17 8	6 13	21 51	22 1	4 13	13 8	0 7
F 10	6 26	16 22	3 51	15 16	1 10	22 35	2 17	10 13	4 0	20 43	0 16	21 59	0 52	2 32	0 48	14 55	1 38	17 9	6 13	21 51	22 0	4 16	13 7	0 7
S 11	6 48	12 53	4 28	15 51	1 18	22 52	2 22	10 12	3 58	20 41	0 16	21 59	0 52	2 31	0 48	14 55	1 38	17 9	6 12	21 51	22 0	4 18	13 6	0 7
S 12	7 10	8 56	4 53	16 24	1 26	23 9	2 26	10 10	3 55	20 40	0 15	21 59	0 52	2 30	0 48	14 55	1 38	17 9	6 12	21 50	22 0	4 20	13 5	0 7
M13	7 32	4 41	5 5	16 56	1 34	23 25	2 30	10 8	3 53	20 39	0 15	21 59	0 52	2 29	0 48	14 54	1 38	17 9	6 12	21 49	21 59	4 23	13 4	0 7
T 14	7 54	0 17	5 4	17 28	1 41	23 41	2 35	10 6	3 50	20 38	0 15	21 59	0 51	2 28	0 48	14 54	1 38	17 10	6 12	21 48	21 59	4 25	13 3	0 7
W15	8 16	4s 7	4 50	17 58	1 49	23 56	2 39	10 4	3 47	20 37	0 15	21 59	0 51	2 27	0 48	14 53	1 38	17 10	6 12	21 46	21 58	4 28	13 2	0 6
T 16	8 38	8 23	4 23	18 28	1 56	24 11	2 43	10 2	3 44	20 36	0 15	21 59	0 51	2 26	0 48	14 53	1 38	17 10	6 12	21 45	21 58	4 30	13 1	0 6
F 17	8 59	12 20	3 44	18 57	2 3	24 25	2 47	9 59	3 41	20 35	0 15	21 59	0 51	2 25	0 48	14 52	1 38	17 10	6 12	21 44	21 57	4 32	13 0	0 6
S 18	9 21	15 50	2 56	19 24	2 11	24 38	2 51	9 57	3 38	20 34	0 15	21 59	0 51	2 24	0 48	14 52	1 38	17 10	6 12	21 43	21 57	4 35	12 59	0 6
S 19	9 42	18 41	1 58	19 51	2 17	24 51	2 55	9 55	3 35	20 34	0 15	21 59	0 51	2 24	0 48	14 51	1 38	17 11	6 12	21 42	21 56	4 37	12 58	0 6
M20	10 3	20 44	0 55	20 16	2 24	25 4	2 59	9 53	3 31	20 33	0 15	21 58	0 50	2 23	0 48	14 51	1 38	17 11	6 12	21 42	21 56	4 39	12 57	0 6
T 21	10 24	21 48	0n12	20 41	2 31	25 15	3 3	9 50	3 28	20 32	0 15	21 58	0 50	2 22	0 48	14 50	1 38	17 11	6 12	21 42	21 56	4 42	12 56	0 6
W22	10 45	21 48	1 19	21 4	2 37	25 27	3 7	9 48	3 24	20 31	0 15	21 58	0 50	2 21	0 48	14 50	1 38	17 11	6 12	21 42	21 55	4 44	12 55	0 6
T 23	11 6	20 39	2 24	21 26	2 43	25 38	3 11	9 46	3 21	20 30	0 15	21 58	0 50	2 20	0 48	14 50	1 38	17 11	6 12	21 42	21 55	4 47	12 54	0 6
F 24	11 26	18 22	3 23	21 47	2 49	25 48	3 15	9 43	3 17	20 30	0 15	21 58	0 50	2 19	0 48	14 49	1 38	17 11	6 12	21 42	21 54	4 49	12 53	0 6
S 25	11 47	15 2	4 13	22 7	2 54	25 58	3 18	9 41	3 13	20 29	0 15	21 58	0 50	2 18	0 48	14 49	1 38	17 11	6 11	21 42	21 54	4 51	12 52	0 6
S 26	12 7	10 48	4 49	22 26	3 0	26 7	3 22	9 39	3 9	20 28	0 15	21 58	0 50	2 18	0 48	14 48	1 38	17 12	6 11	21 42	21 53	4 54	12 52	0 6
M27	12 27	5 52	5 9	22 43	3 4	26 15	3 25	9 37	3 5	20 28	0 14	21 57	0 49	2 17	0 48	14 48	1 38	17 12	6 11	21 42	21 53	4 56	12 51	0 6
T 28	12 47	0 29	5 9	22 59	3 9	26 23	3 29	9 35	3 1	20 27	0 14	21 57	0 49	2 16	0 48	14 47	1 38	17 12	6 11	21 41	21 53	4 58	12 50	0 5
W29	13 7	5n 1	4 49	23 13	3 12	26 31	3 32	9 33	2 57	20 26	0 14	21 57	0 49	2 15	0 48	14 47	1 38	17 12	6 11	21 40	21 52	5 1	12 49	0 5
T 30	13 26	10 17	4 8	23 26	3 16	26 38	3 36	9 31	2 52	20 26	0 14	21 57	0 49	2 15	0 48	14 46	1 38	17 12	6 11	21 40	21 52	5 3	12 48	0 5
F 31	13s45	14n55	3n11	23s37	3s18	26s44	3s39	9n29	2s48	20n25	0s14	21s57	0n49	2n14	0s48	14n46	1s38	17s12	6s11	21s39	21s51	5s 6	12n47	0n 5

Julian Day Number = 3006620.5, Delta T = 02h05m48s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'22, Lahiri = 45°09'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

NOVEMBER 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 39 30	8♏ 2'14	16♉30	2♐36	24♐34	1°R53	26♋41	11♑31	7°R29	15°R24	29°R54	9°R10	10♐33	1♎50	3°R48	S 1
S 2	2 43 26	9° 1'21	1♊ 5	3° 9	25°33	1♉36	26°44	11°36	7♈27	15♉23	29♒54	9♐ 8	10°30	1°57	3♉45	S 2
M 3	2 47 23	10° 0'30	15°17	3°38	26°31	1°20	26°46	11°40	7°26	15°21	29°53	9°D 8	10°27	2° 4	3°42	M 3
T 4	2 51 19	10°59'42	29° 2	4° 2	27°29	1° 4	26°49	11°45	7°24	15°20	29°53	9° 9	10°23	2°11	3°40	T 4
W 5	2 55 16	11°58'55	12♋21	4°19	28°26	0°49	26°51	11°50	7°22	15°18	29°53	9°11	10°20	2°17	3°37	W 5
T 6	2 59 12	12°58'11	25°15	4°30	29°23	0°34	26°53	11°54	7°20	15°16	29°53	9°12	10°17	2°24	3°34	T 6
F 7	3 3 9	13°57'29	7♌48	4°R35	0♑19	0°19	26°54	11°59	7°18	15°14	29°53	9°13	10°14	2°31	3°32	F 7
S 8	3 7 6	14°56'49	20° 4	4°31	1°15	0° 6	26°56	12° 4	7°16	15°13	29°52	9°R13	10°11	2°37	3°29	S 8
S 9	3 11 2	15°56'11	2♍ 7	4°20	2°10	29♈52	26°57	12° 9	7°15	15°11	29°52	9°12	10° 8	2°44	3°26	S 9
M10	3 14 59	16°55'35	14° 2	4° 1	3° 5	29°40	26°58	12°14	7°13	15° 9	29°52	9°10	10° 4	2°51	3°24	M10
T 11	3 18 55	17°55'02	25°54	3°33	3°59	29°28	26°59	12°19	7°11	15° 8	29°52	9° 7	10° 1	2°58	3°21	T 11
W12	3 22 52	18°54'30	7♎45	2°57	4°53	29°16	27° 0	12°24	7°10	15° 6	29°52	9° 4	9°58	3° 4	3°18	W12
T 13	3 26 48	19°54'01	19°40	2°12	5°46	29° 5	27° 0	12°29	7° 8	15° 4	29°D52	9° 1	9°55	3°11	3°16	T 13
F 14	3 30 45	20°53'34	1♏41	1°19	6°39	28°55	27° 1	12°34	7° 7	15° 3	29°52	8°58	9°52	3°18	3°13	F 14
S 15	3 34 41	21°53'09	13°50	0°19	7°31	28°46	27°R 1	12°40	7° 5	15° 1	29°52	8°56	9°49	3°24	3°11	S 15
S 16	3 38 38	22°52'46	26° 8	29♏12	8°22	28°38	27° 1	12°45	7° 4	14°59	29°52	8°54	9°45	3°31	3° 8	S 16
M17	3 42 35	23°52'25	8♐37	28° 0	9°13	28°30	27° 0	12°50	7° 2	14°58	29°52	8°D54	9°42	3°38	3° 6	M17
T 18	3 46 31	24°52'06	21°17	26°45	10° 2	28°23	27° 0	12°56	7° 1	14°56	29°52	8°54	9°39	3°44	3° 3	T 18
W19	3 50 28	25°51'49	4♑11	25°29	10°52	28°17	26°59	13° 1	7° 0	14°54	29°53	8°55	9°36	3°51	3° 1	W19
T 20	3 54 24	26°51'33	17°17	24°15	11°40	28°11	26°58	13° 7	6°58	14°53	29°53	8°56	9°33	3°58	2°58	T 20
F 21	3 58 21	27°51'19	0♒38	23° 4	12°27	28° 7	26°57	13°13	6°57	14°51	29°53	8°57	9°29	4° 5	2°56	F 21
S 22	4 2 17	28°51'07	14°14	21°58	13°14	28° 3	26°56	13°18	6°56	14°50	29°53	8°58	9°26	4°11	2°53	S 22
S 23	4 6 14	29°50'56	28° 6	21° 1	14° 0	28° 0	26°54	13°24	6°55	14°48	29°53	8°R58	9°23	4°18	2°51	S 23
M24	4 10 10	0♐50'46	12♓12	20°12	14°45	27°58	26°53	13°30	6°54	14°46	29°54	8°58	9°20	4°25	2°49	M24
T 25	4 14 7	1°50'39	26°32	19°35	15°28	27°57	26°51	13°36	6°52	14°45	29°54	8°58	9°17	4°31	2°46	T 25
W26	4 18 4	2°50'32	11♈ 3	19° 8	16°11	27°D56	26°49	13°42	6°51	14°43	29°54	8°57	9°14	4°38	2°44	W26
T 27	4 22 0	3°50'28	25°39	18°53	16°53	27°56	26°46	13°48	6°50	14°42	29°55	8°56	9°10	4°45	2°42	T 27
F 28	4 25 57	4°50'25	10♉17	18°D49	17°34	27°57	26°44	13°54	6°49	14°40	29°55	8°56	9° 7	4°52	2°40	F 28
S 29	4 29 53	5°50'23	24°48	18°57	18°13	27°59	26°41	14° 0	6°49	14°39	29°56	8°56	9° 4	4°58	2°37	S 29
S 30	4 33 50	6♐50'24	9♊ 8	19♏15	18♑52	28♈ 2	26♋38	14♑ 6	6♈48	14♉37	29♒56	8°D56	9♐ 1	5♎ 5	2♉35	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 4	18n34	2n 1	23s47	3s20	26s50	3s42	9n28	2s44	20n25	0s14	21s56	0n49	2n13	0s48	14n45	1s38	17s12	6s11	21s39	21s51	5s 8	12n46	0n 5
S 2	14 23	20 56	0 44	23 55	3 22	26 55	3 45	9 26	2 39	20 24	0 14	21 56	0 49	2 12	0 48	14 45	1 38	17 12	6 11	21 38	21 50	5 10	12 45	0 5
M 3	14 42	21 53	0s34	24 1	3 22	26 59	3 48	9 25	2 35	20 24	0 14	21 56	0 48	2 12	0 48	14 44	1 38	17 12	6 11	21 38	21 50	5 13	12 44	0 5
T 4	15 0	21 27	1 47	24 5	3 22	27 4	3 50	9 24	2 30	20 24	0 14	21 56	0 48	2 11	0 48	14 44	1 38	17 12	6 11	21 38	21 49	5 15	12 43	0 5
W 5	15 18	19 49	2 52	24 7	3 20	27 7	3 53	9 23	2 26	20 23	0 14	21 55	0 48	2 10	0 48	14 43	1 38	17 12	6 11	21 39	21 49	5 17	12 42	0 5
T 6	15 36	17 12	3 47	24 7	3 18	27 10	3 56	9 22	2 21	20 23	0 14	21 55	0 48	2 9	0 48	14 43	1 38	17 12	6 10	21 39	21 48	5 20	12 41	0 5
F 7	15 54	13 50	4 29	24 4	3 14	27 13	3 58	9 21	2 17	20 23	0 14	21 55	0 48	2 9	0 48	14 42	1 38	17 12	6 10	21 39	21 48	5 22	12 40	0 5
S 8	16 11	9 58	4 57	23 59	3 10	27 15	4 0	9 21	2 12	20 23	0 14	21 54	0 48	2 8	0 48	14 42	1 38	17 12	6 10	21 39	21 48	5 24	12 39	0 5
S 9	16 28	5 46	5 12	23 50	3 3	27 16	4 2	9 20	2 8	20 22	0 14	21 54	0 48	2 7	0 47	14 41	1 38	17 12	6 10	21 39	21 47	5 27	12 38	0 4
M10	16 45	1 24	5 13	23 39	2 55	27 17	4 4	9 20	2 3	20 22	0 13	21 54	0 48	2 7	0 47	14 41	1 38	17 12	6 10	21 39	21 47	5 29	12 37	0 4
T 11	17 2	3s 0	5 1	23 24	2 46	27 17	4 6	9 20	1 59	20 22	0 13	21 53	0 47	2 6	0 47	14 40	1 38	17 12	6 10	21 38	21 46	5 31	12 36	0 4
W12	17 18	7 17	4 36	23 7	2 35	27 17	4 8	9 20	1 54	20 22	0 13	21 53	0 47	2 6	0 47	14 40	1 38	17 12	6 10	21 38	21 46	5 34	12 35	0 4
T 13	17 34	11 19	3 59	22 45	2 22	27 16	4 10	9 21	1 50	20 22	0 13	21 53	0 47	2 5	0 47	14 39	1 38	17 12	6 10	21 37	21 45	5 36	12 34	0 4
F 14	17 50	14 57	3 11	22 20	2 8	27 15	4 11	9 22	1 45	20 22	0 13	21 52	0 47	2 4	0 47	14 39	1 38	17 12	6 10	21 37	21 45	5 38	12 33	0 4
S 15	18 5	18 0	2 14	21 52	1 51	27 14	4 12	9 23	1 41	20 22	0 13	21 52	0 47	2 4	0 47	14 38	1 38	17 11	6 10	21 36	21 44	5 41	12 32	0 4
S 16	18 20	20 16	1 10	21 20	1 34	27 12	4 13	9 24	1 36	20 22	0 13	21 52	0 47	2 3	0 47	14 38	1 38	17 11	6 9	21 36	21 44	5 43	12 31	0 4
M17	18 35	21 35	0 2	20 46	1 15	27 9	4 14	9 25	1 32	20 22	0 13	21 51	0 47	2 3	0 47	14 38	1 38	17 11	6 9	21 36	21 43	5 45	12 30	0 4
T 18	18 50	21 50	1n 8	20 10	0 55	27 6	4 15	9 27	1 28	20 23	0 13	21 51	0 47	2 2	0 47	14 37	1 38	17 11	6 9	21 36	21 43	5 48	12 29	0 4
W19	19 4	20 55	2 15	19 32	0 35	27 3	4 15	9 29	1 23	20 23	0 13	21 51	0 46	2 2	0 47	14 37	1 38	17 11	6 9	21 36	21 42	5 50	12 28	0 4
T 20	19 18	18 53	3 17	18 54	0 14	26 59	4 16	9 31	1 19	20 23	0 13	21 50	0 46	2 1	0 47	14 36	1 38	17 11	6 9	21 36	21 42	5 52	12 27	0 4
F 21	19 31	15 48	4 9	18 17	0n 7	26 54	4 16	9 33	1 15	20 23	0 13	21 50	0 46	2 1	0 47	14 36	1 38	17 11	6 9	21 37	21 42	5 55	12 27	0 4
S 22	19 44	11 49	4 48	17 41	0 26	26 50	4 15	9 35	1 11	20 24	0 12	21 49	0 46	2 0	0 47	14 35	1 38	17 10	6 9	21 37	21 41	5 57	12 26	0 3
S 23	19 57	7 9	5 11	17 8	0 45	26 45	4 15	9 38	1 7	20 24	0 12	21 49	0 46	2 0	0 47	14 35	1 38	17 10	6 9	21 37	21 41	5 59	12 25	0 3
M24	20 10	2 2	5 16	16 39	1 2	26 39	4 15	9 41	1 3	20 24	0 12	21 48	0 46	2 0	0 47	14 34	1 38	17 10	6 9	21 37	21 40	6 1	12 24	0 3
T 25	20 22	3n16	5 2	16 14	1 18	26 33	4 14	9 44	0 59	20 25	0 12	21 48	0 46	1 59	0 47	14 34	1 38	17 10	6 9	21 37	21 40	6 4	12 23	0 3
W26	20 33	8 28	4 29	15 53	1 32	26 27	4 13	9 48	0 55	20 25	0 12	21 47	0 46	1 59	0 47	14 33	1 38	17 10	6 8	21 37	21 39	6 6	12 22	0 3
T 27	20 45	13 13	3 38	15 38	1 44	26 20	4 11	9 52	0 51	20 26	0 12	21 47	0 45	1 59	0 47	14 33	1 38	17 9	6 8	21 37	21 39	6 8	12 21	0 3
F 28	20 56	17 12	2 32	15 27	1 54	26 14	4 10	9 56	0 47	20 26	0 12	21 46	0 45	1 58	0 47	14 33	1 38	17 9	6 8	21 36	21 38	6 11	12 21	0 3
S 29	21 6	20 4	1 18	15 21	2 2	26 6	4 8	10 0	0 43	20 27	0 12	21 46	0 45	1 58	0 47	14 32	1 38	17 9	6 8	21 36	21 38	6 13	12 20	0 3
S 30	21s16	21n37	0s 1	15s20	2n 9	25s59	4s 6	10n 4	0s40	20n28	0s12	21s45	0n45	1n58	0s47	14n32	1s38	17s 9	6s 8	21s36	21s37	6s15	12n19	0n 3

Julian Day Number = 3006651.5, Delta T = 02h05m49s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'26, Lahiri = 45°09'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519
geocentric

DECEMBER 3519 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 37 46	7♐50'26	23♊10	19♏43	19♑29	28♈ 5	26°R35	14♑12	6°R47	14°R36	29♒57	8♐56	8♐58	5♎12	2°R33	M 1
T 2	4 41 43	8°50'30	6♋53	20°20	20° 5	28°10	26♋32	14°18	6♈46	14♉34	29°57	8°R56	8°55	5°18	2♉31	T 2
W 3	4 45 39	9°50'36	20°12	21° 6	20°39	28°15	26°29	14°24	6°45	14°33	29°58	8°56	8°51	5°25	2°29	W 3
T 4	4 49 36	10°50'44	3♌10	21°58	21°12	28°20	26°25	14°31	6°45	14°31	29°58	8°55	8°48	5°32	2°27	T 4
F 5	4 53 33	11°50'54	15°47	22°57	21°44	28°27	26°21	14°37	6°44	14°30	29°59	8°55	8°45	5°39	2°25	F 5
S 6	4 57 29	12°51'05	28° 6	24° 1	22°14	28°34	26°17	14°43	6°44	14°28	29°59	8°55	8°42	5°45	2°23	S 6
S 7	5 1 26	13°51'19	10♍11	25°10	22°43	28°42	26°13	14°50	6°43	14°27	0♓ 0	8°D55	8°39	5°52	2°21	S 7
M 8	5 5 22	14°51'34	22° 8	26°23	23°10	28°50	26° 9	14°56	6°43	14°25	0° 1	8°55	8°35	5°59	2°20	M 8
T 9	5 9 19	15°51'52	4♎ 0	27°40	23°35	29° 0	26° 4	15° 3	6°42	14°24	0° 2	8°55	8°32	6° 5	2°18	T 9
W10	5 13 15	16°52'11	15°52	29° 0	23°59	29° 9	25°59	15° 9	6°42	14°23	0° 2	8°56	8°29	6°12	2°16	W10
T 11	5 17 12	17°52'32	27°48	0♐22	24°21	29°20	25°54	15°16	6°42	14°21	0° 3	8°57	8°26	6°19	2°14	T 11
F 12	5 21 8	18°52'55	9♏53	1°47	24°41	29°31	25°49	15°23	6°41	14°20	0° 4	8°58	8°23	6°25	2°13	F 12
S 13	5 25 5	19°53'20	22°10	3°13	24°59	29°43	25°44	15°29	6°41	14°19	0° 5	8°58	8°20	6°32	2°11	S 13
S 14	5 29 2	20°53'46	4♐41	4°41	25°15	29°56	25°39	15°36	6°41	14°17	0° 5	8°R59	8°16	6°39	2° 9	S 14
M15	5 32 58	21°54'14	17°28	6°10	25°29	0♉ 9	25°33	15°43	6°41	14°16	0° 6	8°59	8°13	6°46	2° 8	M15
T 16	5 36 55	22°54'44	0♑30	7°40	25°41	0°23	25°27	15°49	6°41	14°15	0° 7	8°58	8°10	6°52	2° 6	T 16
W17	5 40 51	23°55'15	13°48	9°10	25°51	0°37	25°21	15°56	6°D41	14°14	0° 8	8°56	8° 7	6°59	2° 5	W17
T 18	5 44 48	24°55'47	27°20	10°42	25°58	0°52	25°15	16° 3	6°41	14°13	0° 9	8°54	8° 4	7° 6	2° 3	T 18
F 19	5 48 44	25°56'20	11♒ 4	12°14	26° 3	1° 8	25° 9	16°10	6°41	14°11	0°10	8°52	8° 1	7°12	2° 2	F 19
S 20	5 52 41	26°56'55	24°59	13°46	26° 6	1°24	25° 3	16°17	6°41	14°10	0°11	8°50	7°57	7°19	2° 1	S 20
S 21	5 56 38	27°57'31	9♓ 0	15°19	26°R 6	1°41	24°56	16°23	6°41	14° 9	0°12	8°48	7°54	7°26	2° 0	S 21
M22	6 0 34	28°58'07	23° 8	16°52	26° 4	1°58	24°50	16°30	6°41	14° 8	0°13	8°D47	7°51	7°33	1°58	M22
T 23	6 4 31	29°58'45	7♈18	18°25	26° 0	2°16	24°43	16°37	6°42	14° 7	0°14	8°47	7°48	7°39	1°57	T 23
W24	6 8 27	0♑59'24	21°30	19°58	25°53	2°34	24°36	16°44	6°42	14° 6	0°15	8°48	7°45	7°46	1°56	W24
T 25	6 12 24	2° 0'03	5♉41	21°32	25°44	2°53	24°29	16°51	6°42	14° 5	0°16	8°49	7°41	7°53	1°55	T 25
F 26	6 16 20	3° 0'44	19°49	23° 5	25°32	3°13	24°22	16°58	6°43	14° 4	0°17	8°51	7°38	7°59	1°54	F 26
S 27	6 20 17	4° 1'26	3♊51	24°39	25°17	3°32	24°15	17° 5	6°43	14° 3	0°19	8°R52	7°35	8° 6	1°53	S 27
S 28	6 24 13	5° 2'08	17°45	26°13	25° 0	3°53	24° 8	17°12	6°44	14° 2	0°20	8°52	7°32	8°13	1°52	S 28
M29	6 28 10	6° 2'52	1♋26	27°46	24°41	4°13	24° 0	17°19	6°45	14° 1	0°21	8°50	7°29	8°19	1°51	M29
T 30	6 32 7	7° 3'37	14°54	29°20	24°20	4°34	23°53	17°26	6°45	14° 0	0°22	8°47	7°26	8°26	1°51	T 30
W31	6 36 3	8♑ 4'23	28♋ 4	0♑54	23♑56	4♉56	23♋45	17♑33	6♈46	14♉ 0	0♓23	8♐43	7♐22	8♎33	1♉50	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s26	21n46	1s18	15s23	2n13	25s51	4s 3	10n 9	0s36	20n28	0s12	21s45	0n45	1n57	0s47	14n31	1s38	17s 8	6s 8	21s36	21s37	6s18	12n18	0n 3
T 2	21 36	20 35	2 29	15 29	2 17	25 43	4 1	10 13	0 33	20 29	0 12	21 44	0 45	1 57	0 47	14 31	1 38	17 8	6 8	21 36	21 36	6 20	12 17	0 3
W 3	21 45	18 17	3 30	15 39	2 18	25 35	3 57	10 18	0 29	20 30	0 11	21 44	0 45	1 57	0 47	14 30	1 38	17 8	6 8	21 36	21 36	6 22	12 17	0 3
T 4	21 53	15 6	4 18	15 52	2 19	25 26	3 54	10 24	0 26	20 31	0 11	21 43	0 45	1 57	0 47	14 30	1 38	17 7	6 8	21 36	21 35	6 24	12 16	0 2
F 5	22 1	11 19	4 52	16 7	2 18	25 18	3 50	10 29	0 23	20 31	0 11	21 43	0 45	1 56	0 47	14 30	1 38	17 7	6 8	21 36	21 35	6 27	12 15	0 2
S 6	22 9	7 9	5 12	16 25	2 17	25 9	3 46	10 34	0 19	20 32	0 11	21 42	0 44	1 56	0 47	14 29	1 38	17 7	6 8	21 36	21 34	6 29	12 14	0 2
S 7	22 17	2 47	5 17	16 44	2 14	25 0	3 42	10 40	0 16	20 33	0 11	21 41	0 44	1 56	0 46	14 29	1 38	17 7	6 7	21 36	21 34	6 31	12 14	0 2
M 8	22 23	1s38	5 9	17 4	2 11	24 50	3 37	10 46	0 13	20 34	0 11	21 41	0 44	1 56	0 46	14 29	1 38	17 6	6 7	21 36	21 33	6 33	12 13	0 2
T 9	22 30	5 59	4 47	17 25	2 7	24 41	3 32	10 52	0 10	20 35	0 11	21 40	0 44	1 56	0 46	14 28	1 38	17 6	6 7	21 36	21 33	6 36	12 12	0 2
W10	22 36	10 6	4 14	17 47	2 2	24 31	3 26	10 59	0 7	20 36	0 11	21 40	0 44	1 56	0 46	14 28	1 38	17 6	6 7	21 36	21 32	6 38	12 12	0 2
T 11	22 42	13 52	3 29	18 9	1 57	24 22	3 20	11 5	0 4	20 37	0 11	21 39	0 44	1 56	0 46	14 27	1 38	17 5	6 7	21 37	21 32	6 40	12 11	0 2
F 12	22 47	17 6	2 34	18 31	1 52	24 12	3 14	11 12	0 1	20 38	0 11	21 38	0 44	1 55	0 46	14 27	1 38	17 5	6 7	21 37	21 31	6 42	12 10	0 2
S 13	22 52	19 38	1 32	18 54	1 46	24 2	3 7	11 18	0n 2	20 39	0 10	21 38	0 44	1 55	0 46	14 27	1 38	17 4	6 7	21 37	21 31	6 45	12 10	0 2
S 14	22 56	21 17	0 24	19 16	1 40	23 52	3 0	11 25	0 4	20 40	0 10	21 37	0 44	1 55	0 46	14 26	1 38	17 4	6 7	21 37	21 30	6 47	12 9	0 2
M15	23 0	21 53	0n47	19 38	1 33	23 42	2 52	11 32	0 7	20 41	0 10	21 36	0 44	1 55	0 46	14 26	1 38	17 4	6 7	21 37	21 30	6 49	12 8	0 2
T 16	23 3	21 18	1 56	19 59	1 26	23 31	2 44	11 40	0 10	20 43	0 10	21 36	0 43	1 55	0 46	14 26	1 38	17 3	6 7	21 37	21 29	6 52	12 8	0 2
W17	23 6	19 32	3 1	20 20	1 20	23 21	2 36	11 47	0 12	20 44	0 10	21 35	0 43	1 55	0 46	14 25	1 38	17 3	6 7	21 37	21 29	6 54	12 7	0 1
T 18	23 9	16 39	3 56	20 40	1 13	23 11	2 26	11 55	0 15	20 45	0 10	21 34	0 43	1 56	0 46	14 25	1 38	17 2	6 6	21 36	21 28	6 56	12 7	0 1
F 19	23 11	12 49	4 39	21 0	1 5	23 0	2 17	12 2	0 17	20 46	0 10	21 33	0 43	1 56	0 46	14 25	1 37	17 2	6 6	21 36	21 28	6 58	12 6	0 1
S 20	23 12	8 16	5 6	21 18	0 58	22 50	2 7	12 10	0 19	20 47	0 10	21 33	0 43	1 56	0 46	14 24	1 37	17 2	6 6	21 35	21 27	7 0	12 6	0 1
S 21	23 14	3 15	5 15	21 36	0 51	22 40	1 56	12 18	0 22	20 49	0 10	21 32	0 43	1 56	0 46	14 24	1 37	17 1	6 6	21 35	21 27	7 3	12 5	0 1
M22	23 14	1n59	5 6	21 53	0 44	22 29	1 45	12 26	0 24	20 50	0 9	21 31	0 43	1 56	0 46	14 24	1 37	17 1	6 6	21 35	21 26	7 5	12 5	0 1
T 23	23 15	7 7	4 37	22 8	0 36	22 19	1 34	12 34	0 26	20 51	0 9	21 31	0 43	1 56	0 46	14 24	1 37	17 0	6 6	21 35	21 26	7 7	12 4	0 1
W24	23 14	11 54	3 52	22 23	0 29	22 8	1 22	12 43	0 28	20 53	0 9	21 30	0 43	1 56	0 46	14 23	1 37	17 0	6 6	21 35	21 25	7 9	12 4	0 1
T 25	23 14	16 1	2 53	22 37	0 22	21 58	1 9	12 51	0 30	20 54	0 9	21 29	0 43	1 56	0 46	14 23	1 37	16 59	6 6	21 35	21 25	7 12	12 3	0 1
F 26	23 13	19 12	1 43	22 49	0 14	21 47	0 57	12 59	0 32	20 55	0 9	21 28	0 43	1 57	0 46	14 23	1 37	16 59	6 6	21 36	21 24	7 14	12 3	0 1
S 27	23 11	21 12	0 28	23 1	0 7	21 37	0 43	13 8	0 34	20 57	0 9	21 27	0 43	1 57	0 46	14 23	1 37	16 58	6 6	21 36	21 24	7 16	12 2	0 1
S 28	23 9	21 53	0s49	23 11	0 0	21 26	0 29	13 17	0 36	20 58	0 9	21 27	0 42	1 57	0 46	14 22	1 37	16 58	6 6	21 36	21 23	7 18	12 2	0 1
M29	23 6	21 13	2 1	23 20	0s 7	21 16	0 15	13 25	0 38	20 59	0 9	21 26	0 42	1 57	0 46	14 22	1 37	16 57	6 6	21 36	21 23	7 21	12 2	0 0
T 30	23 3	19 21	3 5	23 28	0 14	21 5	0 1	13 34	0 40	21 1	0 8	21 25	0 42	1 58	0 46	14 22	1 37	16 57	6 6	21 35	21 22	7 23	12 1	0 0
W31	23s 0	16n30	3s57	23s35	0s21	20s55	0n14	13n43	0n42	21n 2	0s 8	21s24	0n42	1n58	0s45	14n22	1s37	16s56	6s 6	21s34	21s22	7s25	12n 1	0n 0

Julian Day Number = 3006681.5, Delta T = 02h05m50s
Ecliptic obliquity = 23°14'33, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'30, Lahiri = 45°09'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

JANUARY 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 0	9♑ 5'10	10♌57	2♑27	23°R30	5♉18	23°R38	17♑40	6♈47	13°R59	0♓25	8°R37	7♐19	8♎40	1°R49	T 1
F 2	6 43 56	10° 5'59	23°33	4° 1	23♑ 2	5°40	23♋30	17°47	6°48	13♉58	0°26	8♐32	7°16	8°46	1♉48	F 2
S 3	6 47 53	11° 6'48	5♍53	5°35	22°33	6° 3	23°22	17°54	6°48	13°57	0°27	8°27	7°13	8°53	1°48	S 3
S 4	6 51 49	12° 7'38	18° 0	7° 9	22° 2	6°26	23°14	18° 1	6°49	13°56	0°29	8°23	7°10	9° 0	1°47	S 4
M 5	6 55 46	13° 8'30	29°56	8°43	21°29	6°50	23° 6	18° 9	6°50	13°56	0°30	8°20	7° 7	9° 6	1°47	M 5
T 6	6 59 42	14° 9'23	11♎48	10°16	20°55	7°14	22°58	18°16	6°51	13°55	0°31	8°D19	7° 3	9°13	1°46	T 6
W 7	7 3 39	15°10'17	23°39	11°50	20°20	7°38	22°50	18°23	6°52	13°55	0°33	8°19	7° 0	9°20	1°46	W 7
T 8	7 7 36	16°11'12	5♏35	13°25	19°45	8° 3	22°42	18°30	6°53	13°54	0°34	8°21	6°57	9°26	1°46	T 8
F 9	7 11 32	17°12'08	17°41	14°59	19° 9	8°28	22°34	18°37	6°55	13°53	0°36	8°23	6°54	9°33	1°46	F 9
S 10	7 15 29	18°13'06	0♐ 1	16°33	18°32	8°53	22°26	18°44	6°56	13°53	0°37	8°24	6°51	9°40	1°45	S 10
S 11	7 19 25	19°14'04	12°40	18° 7	17°56	9°18	22°18	18°51	6°57	13°52	0°39	8°R24	6°47	9°47	1°45	S 11
M12	7 23 22	20°15'03	25°39	19°42	17°19	9°44	22°10	18°58	6°58	13°52	0°40	8°23	6°44	9°53	1°45	M12
T 13	7 27 18	21°16'03	9♑ 0	21°17	16°44	10°11	22° 2	19° 6	7° 0	13°51	0°42	8°19	6°41	10° 0	1°D45	T 13
W14	7 31 15	22°17'04	22°42	22°51	16° 8	10°37	21°54	19°13	7° 1	13°51	0°43	8°13	6°38	10° 7	1°45	W14
T 15	7 35 12	23°18'05	6♒42	24°27	15°34	11° 4	21°45	19°20	7° 3	13°51	0°45	8° 6	6°35	10°13	1°45	T 15
F 16	7 39 8	24°19'06	20°57	26° 2	15° 1	11°31	21°37	19°27	7° 4	13°50	0°46	7°58	6°32	10°20	1°45	F 16
S 17	7 43 5	25°20'08	5♓19	27°37	14°30	11°59	21°29	19°34	7° 6	13°50	0°48	7°51	6°28	10°27	1°46	S 17
S 18	7 47 1	26°21'11	19°43	29°13	14° 0	12°26	21°21	19°41	7° 7	13°50	0°49	7°44	6°25	10°33	1°46	S 18
M19	7 50 58	27°22'13	4♈ 5	0♒49	13°31	12°54	21°13	19°48	7° 9	13°50	0°51	7°40	6°22	10°40	1°46	M19
T 20	7 54 54	28°23'16	18°20	2°25	13° 5	13°23	21° 5	19°55	7°10	13°49	0°52	7°37	6°19	10°47	1°46	T 20
W21	7 58 51	29°24'18	2♉27	4° 1	12°41	13°51	20°57	20° 2	7°12	13°49	0°54	7°D37	6°16	10°54	1°47	W21
T 22	8 2 47	0♒25'21	16°23	5°38	12°18	14°20	20°49	20° 9	7°14	13°49	0°56	7°38	6°13	11° 0	1°47	T 22
F 23	8 6 44	1°26'24	0♊10	7°15	11°58	14°49	20°41	20°16	7°16	13°49	0°57	7°39	6° 9	11° 7	1°48	F 23
S 24	8 10 41	2°27'27	13°46	8°52	11°41	15°18	20°33	20°23	7°18	13°49	0°59	7°R39	6° 6	11°14	1°48	S 24
S 25	8 14 37	3°28'29	27°13	10°29	11°25	15°48	20°25	20°31	7°20	13°D49	1° 1	7°37	6° 3	11°20	1°49	S 25
M26	8 18 34	4°29'32	10♋29	12° 7	11°13	16°17	20°18	20°38	7°21	13°49	1° 2	7°33	6° 0	11°27	1°50	M26
T 27	8 22 30	5°30'35	23°34	13°45	11° 2	16°47	20°10	20°44	7°23	13°49	1° 4	7°25	5°57	11°34	1°51	T 27
W28	8 26 27	6°31'38	6♌27	15°23	10°54	17°17	20° 3	20°51	7°25	13°49	1° 6	7°16	5°53	11°40	1°51	W28
T 29	8 30 23	7°32'41	19° 7	17° 1	10°49	17°47	19°55	20°58	7°28	13°49	1° 8	7° 5	5°50	11°47	1°52	T 29
F 30	8 34 20	8°33'44	1♍35	18°39	10°46	18°18	19°48	21° 5	7°30	13°50	1° 9	6°53	5°47	11°54	1°53	F 30
S 31	8 38 16	9♒34'47	13♍50	20♒17	10°D46	18♉48	19♋40	21♑12	7♈32	13♉50	1♓11	6♐41	5♐44	12♎ 1	1♉54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	12n54	4s37	23s41	0s27	20s44	0n29	13n52	0n44	21n 4	0s 8	21s23	0n42	1n58	0s45	14n22	1s37	16s56	6s 5	21s34	21s21	7s27	12n 1	0n 0
F 2	22 52	8 48	5 1	23 45	0 34	20 34	0 44	14 1	0 45	21 5	0 8	21 23	0 42	1 59	0 45	14 21	1 37	16 55	6 5	21 33	21 21	7 29	12 0	0 0
S 3	22 47	4 26	5 12	23 48	0 41	20 23	1 0	14 10	0 47	21 6	0 8	21 22	0 42	1 59	0 45	14 21	1 37	16 55	6 5	21 32	21 20	7 32	12 0	0 0
S 4	22 42	0s 1	5 8	23 50	0 47	20 13	1 16	14 19	0 49	21 8	0 8	21 21	0 42	1 59	0 45	14 21	1 37	16 54	6 5	21 31	21 20	7 34	12 0	0 0
M 5	22 36	4 25	4 50	23 50	0 53	20 2	1 31	14 28	0 50	21 9	0 8	21 20	0 42	2 0	0 45	14 21	1 37	16 54	6 5	21 31	21 19	7 36	12 0	0s 0
T 6	22 30	8 38	4 20	23 50	0 59	19 52	1 47	14 38	0 52	21 11	0 8	21 19	0 42	2 0	0 45	14 21	1 37	16 53	6 5	21 31	21 19	7 38	11 59	0 0
W 7	22 23	12 31	3 40	23 48	1 5	19 42	2 3	14 47	0 53	21 12	0 7	21 18	0 42	2 1	0 45	14 21	1 37	16 53	6 5	21 31	21 18	7 40	11 59	0 0
T 8	22 16	15 56	2 49	23 45	1 10	19 32	2 18	14 56	0 55	21 14	0 7	21 17	0 42	2 1	0 45	14 20	1 37	16 52	6 5	21 31	21 17	7 43	11 59	0 0
F 9	22 9	18 44	1 50	23 40	1 16	19 21	2 33	15 6	0 56	21 15	0 7	21 16	0 42	2 2	0 45	14 20	1 37	16 52	6 5	21 31	21 17	7 45	11 59	0 0
S 10	22 1	20 44	0 45	23 34	1 21	19 11	2 48	15 15	0 57	21 17	0 7	21 16	0 42	2 2	0 45	14 20	1 37	16 51	6 5	21 31	21 16	7 47	11 59	0 0
S 11	21 53	21 45	0n23	23 27	1 26	19 1	3 3	15 24	0 59	21 18	0 7	21 15	0 41	2 3	0 45	14 20	1 36	16 51	6 5	21 32	21 16	7 49	11 59	0 0
M12	21 44	21 38	1 32	23 19	1 31	18 52	3 18	15 34	1 0	21 20	0 7	21 14	0 41	2 3	0 45	14 20	1 36	16 50	6 5	21 31	21 15	7 51	11 59	0 1
T 13	21 35	20 19	2 38	23 9	1 36	18 42	3 32	15 43	1 1	21 21	0 7	21 13	0 41	2 4	0 45	14 20	1 36	16 49	6 5	21 31	21 15	7 53	11 59	0 1
W14	21 25	17 47	3 36	22 58	1 40	18 33	3 45	15 53	1 3	21 22	0 6	21 12	0 41	2 4	0 45	14 20	1 36	16 49	6 5	21 30	21 14	7 56	11 58	0 1
T 15	21 15	14 12	4 23	22 46	1 44	18 24	3 58	16 2	1 4	21 24	0 6	21 11	0 41	2 5	0 45	14 20	1 36	16 48	6 5	21 29	21 14	7 58	11 58	0 1
F 16	21 5	9 45	4 54	22 32	1 48	18 16	4 10	16 12	1 5	21 25	0 6	21 10	0 41	2 6	0 45	14 20	1 36	16 48	6 5	21 27	21 13	8 0	11 58	0 1
S 17	20 54	4 43	5 7	22 17	1 52	18 7	4 22	16 21	1 6	21 27	0 6	21 9	0 41	2 6	0 45	14 20	1 36	16 47	6 5	21 26	21 13	8 2	11 58	0 1
S 18	20 42	0n35	5 1	22 1	1 55	17 59	4 33	16 31	1 7	21 28	0 6	21 8	0 41	2 7	0 45	14 20	1 36	16 47	6 5	21 25	21 12	8 4	11 58	0 1
M19	20 31	5 50	4 36	21 44	1 58	17 52	4 43	16 40	1 8	21 29	0 6	21 7	0 41	2 8	0 45	14 20	1 36	16 46	6 5	21 25	21 12	8 6	11 58	0 1
T 20	20 19	10 44	3 54	21 25	2 1	17 45	4 53	16 50	1 9	21 31	0 6	21 6	0 41	2 8	0 45	14 20	1 36	16 45	6 5	21 24	21 11	8 9	11 58	0 1
W21	20 6	15 0	2 58	21 5	2 3	17 38	5 2	16 59	1 10	21 32	0 5	21 5	0 41	2 9	0 45	14 20	1 36	16 45	6 5	21 24	21 11	8 11	11 59	0 1
T 22	19 54	18 23	1 52	20 44	2 5	17 31	5 10	17 9	1 11	21 33	0 5	21 4	0 41	2 10	0 45	14 20	1 36	16 44	6 5	21 24	21 10	8 13	11 59	0 1
F 23	19 41	20 40	0 40	20 21	2 7	17 26	5 18	17 18	1 12	21 35	0 5	21 3	0 41	2 11	0 45	14 20	1 36	16 44	6 5	21 24	21 9	8 15	11 59	0 1
S 24	19 27	21 43	0s33	19 57	2 8	17 20	5 25	17 27	1 13	21 36	0 5	21 2	0 41	2 11	0 45	14 20	1 36	16 43	6 5	21 24	21 9	8 17	11 59	0 1
S 25	19 13	21 30	1 43	19 32	2 9	17 15	5 31	17 37	1 14	21 37	0 5	21 1	0 41	2 12	0 45	14 20	1 36	16 42	6 5	21 24	21 8	8 19	11 59	0 2
M26	18 59	20 4	2 46	19 6	2 10	17 10	5 37	17 46	1 15	21 39	0 5	21 0	0 41	2 13	0 44	14 20	1 36	16 42	6 5	21 23	21 8	8 21	11 59	0 2
T 27	18 44	17 36	3 40	18 38	2 10	17 6	5 42	17 56	1 16	21 40	0 5	20 59	0 41	2 14	0 44	14 20	1 36	16 41	6 5	21 22	21 7	8 24	11 59	0 2
W28	18 29	14 17	4 21	18 10	2 10	17 3	5 46	18 5	1 17	21 41	0 5	20 58	0 40	2 15	0 44	14 20	1 36	16 40	6 5	21 21	21 7	8 26	12 0	0 2
T 29	18 14	10 23	4 49	17 40	2 9	16 59	5 50	18 14	1 17	21 42	0 4	20 57	0 40	2 15	0 44	14 20	1 36	16 40	6 5	21 19	21 6	8 28	12 0	0 2
F 30	17 58	6 7	5 2	17 8	2 8	16 56	5 53	18 23	1 18	21 44	0 4	20 56	0 40	2 16	0 44	14 20	1 35	16 39	6 5	21 17	21 6	8 30	12 0	0 2
S 31	17s42	1n40	5s 1	16s36	2s 6	16s54	5n56	18n32	1n19	21n45	0s 4	20s55	0n40	2n17	0s44	14n20	1s35	16s39	6s 5	21s15	21s 5	8s32	12n 0	0s 2

Julian Day Number = 3006712.5, Delta T = 02h05m50s
Ecliptic obliquity = 23°14'32, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'34, Lahiri = 45°09'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

FEBRUARY 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 13	10♒35'51	25♍54	21♒55	10♑48	19♉19	19°R33	21♑19	7♈34	13♉50	1♓13	6°R31	5♐41	12♎ 7	1♉55	S 1
M 2	8 46 10	11°36'54	7♎50	23°34	10°52	19°50	19♋26	21°26	7°36	13°50	1°15	6♐23	5°38	12°14	1°56	M 2
T 3	8 50 6	12°37'58	19°40	25°12	10°59	20°21	19°19	21°33	7°39	13°50	1°16	6°18	5°34	12°21	1°57	T 3
W 4	8 54 3	13°39'01	1♏29	26°49	11° 8	20°53	19°13	21°40	7°41	13°51	1°18	6°15	5°31	12°27	1°58	W 4
T 5	8 57 59	14°40'05	13°23	28°26	11°20	21°24	19° 6	21°46	7°43	13°51	1°20	6°D14	5°28	12°34	2° 0	T 5
F 6	9 1 56	15°41'09	25°26	0♓ 3	11°33	21°56	18°59	21°53	7°46	13°52	1°22	6°14	5°25	12°41	2° 1	F 6
S 7	9 5 52	16°42'13	7♐44	1°38	11°49	22°28	18°53	22° 0	7°48	13°52	1°23	6°R15	5°22	12°47	2° 2	S 7
S 8	9 9 49	17°43'17	20°22	3°13	12° 7	23° 0	18°47	22° 6	7°50	13°53	1°25	6°14	5°19	12°54	2° 4	S 8
M 9	9 13 45	18°44'21	3♑24	4°46	12°27	23°32	18°40	22°13	7°53	13°53	1°27	6°11	5°15	13° 1	2° 5	M 9
T 10	9 17 42	19°45'25	16°54	6°17	12°48	24° 4	18°34	22°20	7°55	13°54	1°29	6° 5	5°12	13° 8	2° 7	T 10
W11	9 21 39	20°46'29	0♒50	7°46	13°12	24°37	18°29	22°26	7°58	13°54	1°31	5°57	5° 9	13°14	2° 8	W11
T 12	9 25 35	21°47'32	15°10	9°13	13°37	25° 9	18°23	22°33	8° 1	13°55	1°33	5°46	5° 6	13°21	2°10	T 12
F 13	9 29 32	22°48'35	29°50	10°36	14° 4	25°42	18°17	22°39	8° 3	13°55	1°34	5°34	5° 3	13°28	2°11	F 13
S 14	9 33 28	23°49'37	14♓40	11°56	14°33	26°15	18°12	22°46	8° 6	13°56	1°36	5°23	4°59	13°34	2°13	S 14
S 15	9 37 25	24°50'39	29°33	13°12	15° 3	26°48	18° 7	22°52	8° 9	13°57	1°38	5°12	4°56	13°41	2°15	S 15
M16	9 41 21	25°51'40	14♈19	14°22	15°34	27°21	18° 2	22°59	8°11	13°58	1°40	5° 5	4°53	13°48	2°16	M16
T 17	9 45 18	26°52'40	28°52	15°27	16° 8	27°54	17°57	23° 5	8°14	13°58	1°42	5° 0	4°50	13°54	2°18	T 17
W18	9 49 14	27°53'39	13♉ 8	16°25	16°42	28°28	17°52	23°11	8°17	13°59	1°44	4°57	4°47	14° 1	2°20	W18
T 19	9 53 11	28°54'37	27° 5	17°16	17°18	29° 1	17°48	23°17	8°20	14° 0	1°46	4°57	4°44	14° 8	2°22	T 19
F 20	9 57 8	29°55'35	10♊44	17°58	17°56	29°35	17°43	23°24	8°23	14° 1	1°47	4°57	4°40	14°14	2°24	F 20
S 21	10 1 4	0♓56'31	24° 6	18°31	18°34	0♊ 8	17°39	23°30	8°25	14° 2	1°49	4°56	4°37	14°21	2°26	S 21
S 22	10 5 1	1°57'26	7♋14	18°54	19°14	0°42	17°35	23°36	8°28	14° 3	1°51	4°53	4°34	14°28	2°28	S 22
M23	10 8 57	2°58'20	20°10	19° 7	19°55	1°16	17°31	23°42	8°31	14° 4	1°53	4°47	4°31	14°35	2°30	M23
T 24	10 12 54	3°59'14	2♌54	19°R 9	20°37	1°50	17°28	23°48	8°34	14° 5	1°55	4°38	4°28	14°41	2°32	T 24
W25	10 16 50	5° 0'06	15°28	18°59	21°20	2°24	17°25	23°54	8°37	14° 6	1°57	4°26	4°24	14°48	2°35	W25
T 26	10 20 47	6° 0'57	27°52	18°39	22° 4	2°58	17°21	24° 0	8°40	14° 7	1°59	4°12	4°21	14°55	2°37	T 26
F 27	10 24 43	7° 1'47	10♍ 7	18° 7	22°49	3°32	17°18	24° 6	8°43	14° 8	2° 0	3°58	4°18	15° 1	2°39	F 27
S 28	10 28 40	8° 2'36	22°14	17°25	23°35	4° 7	17°15	24°12	8°46	14° 9	2° 2	3°43	4°15	15° 8	2°41	S 28
S 29	10 32 37	9♓ 3'24	4♎12	16♓34	24♑22	4♊41	17♋13	24♑17	8♈49	14♉10	2♓ 4	3♐30	4♐12	15♎15	2♉44	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s26	2s46	4s46	16s 2	2s 4	16s51	5n58	18n42	1n20	21n46	0s 4	20s54	0n40	2n18	0s44	14n20	1s35	16s38	6s 5	21s13	21s 5	8s34	12n 1	0s 2	S 1
M 2	17 10	7 3	4 19	15 28	2 1	16 49	6 0	18 51	1 20	21 47	0 4	20 53	0 40	2 19	0 44	14 21	1 35	16 37	6 5	21 12	21 4	8 36	12 1	0 2	M 2
T 3	16 53	11 3	3 41	14 52	1 58	16 48	6 1	19 0	1 21	21 48	0 4	20 52	0 40	2 20	0 44	14 21	1 35	16 37	6 5	21 11	21 3	8 38	12 1	0 2	T 3
W 4	16 35	14 37	2 54	14 15	1 54	16 46	6 2	19 9	1 22	21 49	0 4	20 51	0 40	2 21	0 44	14 21	1 35	16 36	6 5	21 10	21 3	8 41	12 2	0 2	W 4
T 5	16 18	17 37	1 59	13 38	1 49	16 45	6 2	19 17	1 22	21 50	0 3	20 50	0 40	2 22	0 44	14 21	1 35	16 36	6 5	21 10	21 2	8 43	12 2	0 2	T 5
F 6	16 0	19 53	0 57	12 59	1 44	16 44	6 2	19 26	1 23	21 51	0 3	20 49	0 40	2 23	0 44	14 21	1 35	16 35	6 5	21 10	21 2	8 45	12 2	0 2	F 6
S 7	15 42	21 17	0n 8	12 20	1 38	16 44	6 1	19 35	1 24	21 52	0 3	20 48	0 40	2 24	0 44	14 21	1 35	16 34	6 5	21 10	21 1	8 47	12 3	0 2	S 7
S 8	15 24	21 40	1 14	11 40	1 31	16 43	6 0	19 44	1 24	21 53	0 3	20 47	0 40	2 25	0 44	14 22	1 35	16 34	6 5	21 10	21 1	8 49	12 3	0 3	S 8
M 9	15 5	20 53	2 19	10 59	1 24	16 43	5 59	19 52	1 25	21 54	0 3	20 46	0 40	2 26	0 44	14 22	1 35	16 33	6 5	21 10	21 0	8 51	12 3	0 3	M 9
T 10	14 46	18 55	3 18	10 18	1 16	16 42	5 57	20 1	1 25	21 55	0 3	20 45	0 40	2 27	0 44	14 22	1 35	16 32	6 5	21 9	21 0	8 53	12 4	0 3	T 10
W11	14 27	15 47	4 7	9 37	1 7	16 42	5 55	20 9	1 26	21 56	0 3	20 44	0 40	2 28	0 44	14 22	1 35	16 32	6 5	21 7	20 59	8 55	12 4	0 3	W11
T 12	14 8	11 39	4 42	8 56	0 57	16 42	5 53	20 18	1 26	21 57	0 2	20 43	0 40	2 29	0 44	14 22	1 35	16 31	6 5	21 5	20 58	8 57	12 5	0 3	T 12
F 13	13 48	6 45	4 59	8 15	0 46	16 42	5 50	20 26	1 27	21 58	0 2	20 42	0 40	2 30	0 44	14 23	1 35	16 31	6 5	21 3	20 58	9 0	12 5	0 3	F 13
S 14	13 28	1 25	4 57	7 34	0 35	16 42	5 48	20 34	1 27	21 59	0 2	20 41	0 40	2 31	0 44	14 23	1 35	16 30	6 5	21 1	20 57	9 2	12 6	0 3	S 14
S 15	13 8	4n 1	4 34	6 54	0 22	16 42	5 45	20 42	1 28	22 0	0 2	20 40	0 40	2 32	0 44	14 23	1 35	16 29	6 5	21 0	20 57	9 4	12 6	0 3	S 15
M16	12 48	9 12	3 54	6 15	0 9	16 41	5 41	20 50	1 28	22 1	0 2	20 39	0 40	2 33	0 44	14 23	1 35	16 29	6 5	20 58	20 56	9 6	12 7	0 3	M16
T 17	12 27	13 46	2 58	5 37	0n 5	16 41	5 38	20 58	1 29	22 1	0 2	20 38	0 40	2 34	0 44	14 24	1 35	16 28	6 5	20 57	20 56	9 8	12 7	0 3	T 17
W18	12 6	17 26	1 53	5 1	0 20	16 41	5 34	21 6	1 29	22 2	0 2	20 37	0 40	2 35	0 44	14 24	1 34	16 27	6 5	20 57	20 55	9 10	12 8	0 3	W18
T 19	11 45	20 1	0 41	4 27	0 35	16 40	5 30	21 14	1 29	22 3	0 1	20 36	0 40	2 36	0 44	14 24	1 34	16 27	6 5	20 57	20 54	9 12	12 9	0 3	T 19
F 20	11 24	21 22	0s31	3 56	0 51	16 40	5 26	21 21	1 30	22 3	0 1	20 35	0 40	2 38	0 44	14 25	1 34	16 26	6 5	20 57	20 54	9 14	12 9	0 3	F 20
S 21	11 3	21 27	1 39	3 28	1 8	16 39	5 22	21 29	1 30	22 4	0 1	20 34	0 39	2 39	0 44	14 25	1 34	16 26	6 5	20 57	20 53	9 16	12 10	0 3	S 21
S 22	10 42	20 21	2 42	3 3	1 25	16 38	5 18	21 36	1 31	22 5	0 1	20 33	0 39	2 40	0 44	14 25	1 34	16 25	6 6	20 56	20 53	9 18	12 10	0 4	S 22
M23	10 20	18 12	3 34	2 42	1 42	16 37	5 13	21 44	1 31	22 5	0 1	20 32	0 39	2 41	0 44	14 26	1 34	16 24	6 6	20 55	20 52	9 20	12 11	0 4	M23
T 24	9 58	15 12	4 16	2 26	1 59	16 36	5 8	21 51	1 31	22 6	0 1	20 31	0 39	2 42	0 44	14 26	1 34	16 24	6 6	20 53	20 52	9 22	12 12	0 4	T 24
W25	9 36	11 33	4 44	2 15	2 15	16 34	5 4	21 58	1 31	22 7	0 1	20 30	0 39	2 43	0 44	14 26	1 34	16 23	6 6	20 51	20 51	9 24	12 12	0 4	W25
T 26	9 14	7 27	4 58	2 8	2 31	16 32	4 59	22 5	1 32	22 7	0 1	20 29	0 39	2 45	0 44	14 27	1 34	16 23	6 6	20 49	20 50	9 26	12 13	0 4	T 26
F 27	8 52	3 6	4 58	2 7	2 46	16 30	4 54	22 12	1 32	22 8	0 0	20 28	0 39	2 46	0 44	14 27	1 34	16 22	6 6	20 46	20 50	9 28	12 14	0 4	F 27
S 28	8 29	1s18	4 44	2 10	3 0	16 28	4 49	22 18	1 32	22 8	0 0	20 27	0 39	2 47	0 44	14 27	1 34	16 21	6 6	20 43	20 49	9 30	12 15	0 4	S 28
S 29	8s 7	5s37	4s18	2s19	3n11	16s25	4n43	22n25	1n33	22n 8	0s 0	20s26	0n39	2n48	0s43	14n28	1s34	16s21	6s 6	20s41	20s49	9s33	12n15	0s 4	S 29

Julian Day Number = 3006743.5, Delta T = 02h05m51s
Ecliptic obliquity = 23°14'33, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'39, Lahiri = 45°09'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

MARCH 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 33	10♓ 4'12	16♎ 5	15°R35	25♑10	5♊16	17°R10	24♑23	8♈52	14♉11	2♓ 6	3°R20	4♐ 9	15♎21	2♉46	M 1
T 2	10 40 30	11° 4'58	27°54	14♓29	25°59	5°50	17♋ 8	24°29	8°56	14°13	2° 8	3♐12	4° 5	15°28	2°49	T 2
W 3	10 44 26	12° 5'44	9♏42	13°20	26°49	6°25	17° 6	24°34	8°59	14°14	2°10	3° 8	4° 2	15°35	2°51	W 3
T 4	10 48 23	13° 6'28	21°34	12° 8	27°39	7° 0	17° 4	24°40	9° 2	14°15	2°11	3° 6	3°59	15°41	2°54	T 4
F 5	10 52 19	14° 7'12	3♐35	10°57	28°30	7°35	17° 3	24°45	9° 5	14°16	2°13	3°D 5	3°56	15°48	2°56	F 5
S 6	10 56 16	15° 7'55	15°49	9°47	29°22	8° 9	17° 1	24°51	9° 8	14°18	2°15	3°R 5	3°53	15°55	2°59	S 6
S 7	11 0 12	16° 8'37	28°23	8°40	0♒15	8°44	17° 0	24°56	9°12	14°19	2°17	3° 5	3°50	16° 1	3° 1	S 7
M 8	11 4 9	17° 9'19	11♑21	7°38	1° 8	9°19	16°59	25° 1	9°15	14°21	2°19	3° 3	3°46	16° 8	3° 4	M 8
T 9	11 8 5	18° 9'59	24°47	6°42	2° 2	9°55	16°58	25° 6	9°18	14°22	2°21	2°58	3°43	16°15	3° 7	T 9
W10	11 12 2	19°10'38	8♒43	5°53	2°56	10°30	16°58	25°12	9°21	14°23	2°22	2°51	3°40	16°22	3° 9	W10
T 11	11 15 59	20°11'16	23° 8	5°12	3°52	11° 5	16°57	25°17	9°25	14°25	2°24	2°41	3°37	16°28	3°12	T 11
F 12	11 19 55	21°11'53	7♓57	4°38	4°47	11°40	16°57	25°22	9°28	14°26	2°26	2°30	3°34	16°35	3°15	F 12
S 13	11 23 52	22°12'28	23° 4	4°12	5°43	12°16	16°D57	25°27	9°31	14°28	2°28	2°19	3°30	16°42	3°18	S 13
S 14	11 27 48	23°13'02	8♈16	3°53	6°40	12°51	16°57	25°31	9°35	14°30	2°29	2° 9	3°27	16°48	3°21	S 14
M15	11 31 45	24°13'35	23°25	3°43	7°37	13°27	16°58	25°36	9°38	14°31	2°31	2° 2	3°24	16°55	3°23	M15
T 16	11 35 41	25°14'06	8♉19	3°D39	8°35	14° 2	16°58	25°41	9°41	14°33	2°33	1°57	3°21	17° 2	3°26	T 16
W17	11 39 38	26°14'35	22°53	3°43	9°33	14°38	16°59	25°46	9°45	14°34	2°35	1°55	3°18	17° 8	3°29	W17
T 18	11 43 34	27°15'03	7♊ 3	3°53	10°32	15°13	17° 0	25°50	9°48	14°36	2°36	1°D55	3°15	17°15	3°32	T 18
F 19	11 47 31	28°15'29	20°49	4° 9	11°31	15°49	17° 1	25°55	9°51	14°38	2°38	1°56	3°11	17°22	3°35	F 19
S 20	11 51 28	29°15'53	4♋11	4°30	12°30	16°25	17° 3	25°59	9°55	14°39	2°40	1°R56	3° 8	17°28	3°38	S 20
S 21	11 55 24	0♈16'15	17°13	4°57	13°30	17° 1	17° 4	26° 3	9°58	14°41	2°42	1°54	3° 5	17°35	3°41	S 21
M22	11 59 21	1°16'36	29°58	5°29	14°30	17°37	17° 6	26° 8	10° 2	14°43	2°43	1°50	3° 2	17°42	3°45	M22
T 23	12 3 17	2°16'54	12♌29	6° 6	15°31	18°12	17° 8	26°12	10° 5	14°45	2°45	1°44	2°59	17°48	3°48	T 23
W24	12 7 14	3°17'11	24°49	6°47	16°32	18°48	17°10	26°16	10° 8	14°46	2°47	1°35	2°56	17°55	3°51	W24
T 25	12 11 10	4°17'26	7♍ 0	7°31	17°33	19°24	17°13	26°20	10°12	14°48	2°48	1°25	2°52	18° 2	3°54	T 25
F 26	12 15 7	5°17'39	19° 3	8°20	18°35	20° 0	17°15	26°24	10°15	14°50	2°50	1°14	2°49	18° 8	3°57	F 26
S 27	12 19 3	6°17'50	1♎ 1	9°11	19°37	20°36	17°18	26°28	10°19	14°52	2°51	1° 3	2°46	18°15	4° 0	S 27
S 28	12 23 0	7°17'59	12°54	10° 6	20°40	21°12	17°21	26°32	10°22	14°54	2°53	0°53	2°43	18°22	4° 4	S 28
M29	12 26 56	8°18'07	24°44	11° 4	21°42	21°49	17°24	26°35	10°26	14°56	2°55	0°45	2°40	18°28	4° 7	M29
T 30	12 30 53	9°18'13	6♏33	12° 4	22°45	22°25	17°27	26°39	10°29	14°58	2°56	0°39	2°36	18°35	4°10	T 30
W31	12 34 50	10♈18'18	18♏23	13♓ 8	23♒48	23♊ 1	17♋31	26♑43	10♈32	15♉ 0	2♓58	0♐36	2♐33	18♎42	4♉13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s44	9s41	3s41	2s33	3n21	16s22	4n38	22n32	1n33	22n 9	0s 0	20s25	0n39	2n49	0s43	14n28	1s34	16s20	6s 6	20s39	20s48	9s35	12n16	0s 4
T 2	7 21	13 22	2 55	2 50	3 29	16 19	4 33	22 38	1 33	22 9	0n 0	20 24	0 39	2 51	0 43	14 29	1 34	16 20	6 6	20 38	20 47	9 37	12 17	0 4
W 3	6 58	16 30	2 0	3 12	3 34	16 15	4 27	22 44	1 33	22 10	0 0	20 23	0 39	2 52	0 43	14 29	1 34	16 19	6 6	20 37	20 47	9 39	12 18	0 4
T 4	6 35	18 59	1 1	3 36	3 37	16 11	4 22	22 50	1 34	22 10	0 0	20 22	0 39	2 53	0 43	14 29	1 34	16 19	6 6	20 36	20 46	9 41	12 18	0 4
F 5	6 12	20 39	0n 3	4 2	3 38	16 7	4 16	22 56	1 34	22 10	0 0	20 21	0 39	2 54	0 43	14 30	1 34	16 18	6 7	20 36	20 46	9 43	12 19	0 4
S 6	5 49	21 23	1 7	4 30	3 36	16 2	4 10	23 2	1 34	22 11	0 1	20 21	0 39	2 56	0 43	14 30	1 34	16 17	6 7	20 36	20 45	9 45	12 20	0 4
S 7	5 25	21 4	2 10	4 59	3 32	15 57	4 5	23 8	1 34	22 11	0 1	20 20	0 39	2 57	0 43	14 31	1 34	16 17	6 7	20 36	20 45	9 47	12 21	0 5
M 8	5 2	19 38	3 8	5 27	3 26	15 51	3 59	23 13	1 34	22 11	0 1	20 19	0 39	2 58	0 43	14 31	1 34	16 16	6 7	20 36	20 44	9 49	12 22	0 5
T 9	4 38	17 5	3 58	5 55	3 18	15 45	3 53	23 19	1 34	22 11	0 1	20 18	0 39	3 0	0 43	14 32	1 34	16 16	6 7	20 35	20 43	9 51	12 23	0 5
W10	4 15	13 29	4 36	6 21	3 8	15 39	3 47	23 24	1 35	22 12	0 1	20 17	0 39	3 1	0 43	14 32	1 33	16 15	6 7	20 33	20 43	9 53	12 23	0 5
T 11	3 51	9 0	4 58	6 46	2 58	15 32	3 41	23 29	1 35	22 12	0 1	20 16	0 39	3 2	0 43	14 33	1 33	16 15	6 7	20 32	20 42	9 55	12 24	0 5
F 12	3 28	3 52	5 1	7 9	2 46	15 25	3 35	23 34	1 35	22 12	0 1	20 15	0 39	3 3	0 43	14 33	1 33	16 14	6 7	20 29	20 42	9 57	12 25	0 5
S 13	3 4	1n36	4 43	7 30	2 34	15 18	3 29	23 39	1 35	22 12	0 1	20 14	0 39	3 5	0 43	14 34	1 33	16 14	6 7	20 27	20 41	9 59	12 26	0 5
S 14	2 40	7 0	4 5	7 49	2 21	15 10	3 23	23 44	1 35	22 12	0 2	20 13	0 39	3 6	0 43	14 34	1 33	16 13	6 8	20 25	20 40	10 1	12 27	0 5
M15	2 17	11 57	3 10	8 5	2 7	15 2	3 18	23 48	1 35	22 12	0 2	20 13	0 39	3 7	0 43	14 35	1 33	16 13	6 8	20 24	20 40	10 3	12 28	0 5
T 16	1 53	16 5	2 2	8 19	1 54	14 53	3 12	23 52	1 35	22 12	0 2	20 12	0 39	3 9	0 43	14 35	1 33	16 12	6 8	20 23	20 39	10 5	12 29	0 5
W17	1 29	19 7	0 48	8 30	1 41	14 44	3 6	23 57	1 35	22 12	0 2	20 11	0 39	3 10	0 43	14 36	1 33	16 12	6 8	20 23	20 39	10 7	12 30	0 5
T 18	1 5	20 52	0s27	8 39	1 27	14 34	3 0	24 1	1 35	22 12	0 2	20 10	0 39	3 11	0 43	14 36	1 33	16 11	6 8	20 22	20 38	10 9	12 31	0 5
F 19	0 41	21 17	1 39	8 46	1 14	14 24	2 54	24 5	1 36	22 12	0 2	20 9	0 39	3 13	0 43	14 37	1 33	16 11	6 8	20 23	20 37	10 11	12 32	0 5
S 20	0 17	20 27	2 43	8 50	1 1	14 14	2 48	24 8	1 36	22 12	0 2	20 8	0 39	3 14	0 43	14 37	1 33	16 10	6 8	20 23	20 37	10 13	12 33	0 5
S 21	0n 6	18 33	3 37	8 52	0 48	14 3	2 42	24 12	1 36	22 12	0 2	20 8	0 39	3 15	0 43	14 38	1 33	16 10	6 9	20 22	20 36	10 15	12 33	0 6
M22	0 30	15 46	4 19	8 53	0 35	13 52	2 36	24 16	1 36	22 12	0 2	20 7	0 39	3 17	0 43	14 38	1 33	16 9	6 9	20 22	20 36	10 17	12 34	0 6
T 23	0 54	12 19	4 48	8 51	0 23	13 40	2 30	24 19	1 36	22 12	0 3	20 6	0 39	3 18	0 43	14 39	1 33	16 9	6 9	20 20	20 35	10 19	12 35	0 6
W24	1 18	8 23	5 2	8 47	0 11	13 28	2 24	24 22	1 36	22 12	0 3	20 5	0 39	3 19	0 43	14 39	1 33	16 8	6 9	20 19	20 34	10 21	12 36	0 6
T 25	1 41	4 10	5 3	8 41	0s 0	13 15	2 18	24 25	1 36	22 11	0 3	20 5	0 39	3 21	0 43	14 40	1 33	16 8	6 9	20 16	20 34	10 23	12 37	0 6
F 26	2 5	0s 9	4 50	8 33	0 11	13 2	2 12	24 28	1 36	22 11	0 3	20 4	0 39	3 22	0 43	14 40	1 33	16 7	6 9	20 14	20 33	10 25	12 38	0 6
S 27	2 29	4 27	4 24	8 24	0 22	12 49	2 6	24 30	1 36	22 11	0 3	20 3	0 39	3 23	0 43	14 41	1 33	16 7	6 10	20 12	20 32	10 27	12 39	0 6
S 28	2 52	8 33	3 47	8 13	0 32	12 35	2 0	24 33	1 36	22 11	0 3	20 2	0 39	3 25	0 43	14 42	1 33	16 6	6 10	20 10	20 32	10 28	12 40	0 6
M29	3 16	12 18	3 1	8 0	0 42	12 21	1 54	24 35	1 36	22 10	0 3	20 2	0 39	3 26	0 43	14 42	1 33	16 6	6 10	20 8	20 31	10 30	12 41	0 6
T 30	3 39	15 34	2 6	7 46	0 51	12 6	1 48	24 37	1 36	22 10	0 3	20 1	0 39	3 27	0 43	14 43	1 33	16 6	6 10	20 7	20 31	10 32	12 43	0 6
W31	4n 3	18s12	1s 5	7s30	1s 0	11s51	1n43	24n39	1n36	22n10	0n 3	20s 0	0n39	3n29	0s43	14n43	1s33	16s 5	6s10	20s 7	20s30	10s34	12n44	0s 6

Julian Day Number = 3006772.5, Delta T = 02h05m52s
Ecliptic obliquity = 23°14'33, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'43, Lahiri = 45°09'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

APRIL 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 46	11♈18'21	0♐18	14♓13	24♒52	23♊37	17♋34	26♑46	10♈36	15♉ 1	2♓59	0°D35	2♐30	18♎49	4♉17	T 1
F 2	12 42 43	12°18'23	12°20	15°21	25°56	24°13	17°38	26°49	10°39	15° 3	3° 1	0♐36	2°27	18°55	4°20	F 2
S 3	12 46 39	13°18'23	24°35	16°31	27° 0	24°50	17°42	26°53	10°43	15° 5	3° 2	0°37	2°24	19° 2	4°23	S 3
S 4	12 50 36	14°18'21	7♑ 7	17°43	28° 4	25°26	17°47	26°56	10°46	15° 7	3° 4	0°39	2°21	19° 9	4°27	S 4
M 5	12 54 32	15°18'18	20° 0	18°56	29° 9	26° 2	17°51	26°59	10°50	15° 9	3° 5	0°R39	2°17	19°15	4°30	M 5
T 6	12 58 29	16°18'14	3♒19	20°12	0♓14	26°39	17°56	27° 2	10°53	15°11	3° 7	0°37	2°14	19°22	4°34	T 6
W 7	13 2 25	17°18'08	17° 6	21°29	1°19	27°15	18° 0	27° 5	10°56	15°14	3° 8	0°34	2°11	19°29	4°37	W 7
T 8	13 6 22	18°18'00	1♓22	22°49	2°24	27°51	18° 5	27° 8	11° 0	15°16	3° 9	0°29	2° 8	19°35	4°40	T 8
F 9	13 10 19	19°17'50	16° 4	24° 9	3°29	28°28	18°10	27°10	11° 3	15°18	3°11	0°23	2° 5	19°42	4°44	F 9
S 10	13 14 15	20°17'39	1♈ 7	25°32	4°35	29° 4	18°16	27°13	11° 7	15°20	3°12	0°17	2° 1	19°49	4°47	S 10
S 11	13 18 12	21°17'26	16°22	26°55	5°41	29°41	18°21	27°16	11°10	15°22	3°14	0°11	1°58	19°55	4°51	S 11
M12	13 22 8	22°17'12	1♉38	28°21	6°47	0♋17	18°27	27°18	11°14	15°24	3°15	0° 7	1°55	20° 2	4°54	M12
T 13	13 26 5	23°16'55	16°45	29°48	7°53	0°54	18°32	27°20	11°17	15°26	3°16	0° 4	1°52	20° 9	4°58	T 13
W14	13 30 1	24°16'36	1♊34	1♈16	9° 0	1°31	18°38	27°23	11°20	15°28	3°18	0°D 4	1°49	20°15	5° 1	W14
T 15	13 33 58	25°16'16	15°59	2°45	10° 6	2° 7	18°44	27°25	11°24	15°30	3°19	0° 4	1°46	20°22	5° 5	T 15
F 16	13 37 54	26°15'53	29°58	4°16	11°13	2°44	18°51	27°27	11°27	15°33	3°20	0° 6	1°42	20°29	5° 8	F 16
S 17	13 41 51	27°15'28	13♋30	5°49	12°20	3°20	18°57	27°29	11°30	15°35	3°21	0° 7	1°39	20°35	5°12	S 17
S 18	13 45 48	28°15'00	26°36	7°22	13°27	3°57	19° 4	27°31	11°34	15°37	3°23	0°R 8	1°36	20°42	5°15	S 18
M19	13 49 44	29°14'31	9♌22	8°57	14°34	4°34	19°10	27°33	11°37	15°39	3°24	0° 7	1°33	20°49	5°19	M19
T 20	13 53 41	0♉13'59	21°49	10°34	15°41	5°11	19°17	27°34	11°40	15°41	3°25	0° 6	1°30	20°55	5°22	T 20
W21	13 57 37	1°13'25	4♍ 2	12°12	16°49	5°47	19°24	27°36	11°44	15°43	3°26	0° 2	1°27	21° 2	5°26	W21
T 22	14 1 34	2°12'49	16° 5	13°51	17°56	6°24	19°31	27°37	11°47	15°46	3°27	29♏58	1°23	21° 9	5°30	T 22
F 23	14 5 30	3°12'10	28° 1	15°31	19° 4	7° 1	19°39	27°39	11°50	15°48	3°28	29°53	1°20	21°15	5°33	F 23
S 24	14 9 27	4°11'30	9♎53	17°13	20°12	7°38	19°46	27°40	11°53	15°50	3°29	29°49	1°17	21°22	5°37	S 24
S 25	14 13 23	5°10'47	21°43	18°56	21°20	8°14	19°54	27°41	11°57	15°52	3°30	29°45	1°14	21°29	5°40	S 25
M26	14 17 20	6°10'02	3♏32	20°41	22°28	8°51	20° 1	27°42	12° 0	15°55	3°31	29°42	1°11	21°36	5°44	M26
T 27	14 21 16	7° 9'16	15°25	22°27	23°37	9°28	20° 9	27°43	12° 3	15°57	3°32	29°40	1° 7	21°42	5°47	T 27
W28	14 25 13	8° 8'27	27°21	24°14	24°45	10° 5	20°17	27°44	12° 6	15°59	3°33	29°D39	1° 4	21°49	5°51	W28
T 29	14 29 10	9° 7'37	9♐23	26° 3	25°53	10°41	20°25	27°45	12° 9	16° 1	3°34	29°39	1° 1	21°56	5°54	T 29
F 30	14 33 6	10♉ 6'45	21♐35	27♈54	27♓ 2	11♋18	20♋33	27♑46	12♈13	16♉ 4	3♓35	29♏40	0♐58	22♎ 2	5♉58	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n26	20s 4	0s 2	7s13	1s 9	11s36	1n37	24n41	1n36	22n 9	0n 3	20s 0	0n39	3n30	0s43	14n44	1s33	16s 5	6s10	20s 6	20s29	10s36	12n45	0s 6
F 2	4 49	21 3	1n 3	6 55	1 17	11 20	1 31	24 43	1 36	22 9	0 4	19 59	0 39	3 31	0 43	14 44	1 33	16 4	6 11	20 7	20 29	10 38	12 46	0 6
S 3	5 13	21 2	2 6	6 35	1 24	11 4	1 26	24 44	1 36	22 9	0 4	19 59	0 39	3 33	0 43	14 45	1 33	16 4	6 11	20 7	20 28	10 40	12 47	0 6
S 4	5 36	19 59	3 5	6 14	1 32	10 48	1 20	24 46	1 36	22 8	0 4	19 58	0 39	3 34	0 43	14 46	1 33	16 4	6 11	20 7	20 28	10 42	12 48	0 6
M 5	5 59	17 53	3 55	5 51	1 38	10 31	1 14	24 47	1 36	22 8	0 4	19 57	0 39	3 35	0 43	14 46	1 33	16 3	6 11	20 7	20 27	10 44	12 49	0 7
T 6	6 22	14 47	4 36	5 27	1 45	10 13	1 9	24 48	1 36	22 7	0 4	19 57	0 39	3 37	0 43	14 47	1 33	16 3	6 11	20 7	20 26	10 46	12 50	0 7
W 7	6 44	10 47	5 1	5 3	1 51	9 56	1 4	24 48	1 36	22 7	0 4	19 56	0 39	3 38	0 43	14 47	1 33	16 3	6 11	20 6	20 26	10 48	12 51	0 7
T 8	7 7	6 4	5 10	4 37	1 56	9 38	0 58	24 49	1 36	22 6	0 4	19 56	0 39	3 39	0 43	14 48	1 33	16 2	6 12	20 5	20 25	10 50	12 52	0 7
F 9	7 30	0 52	4 58	4 9	2 1	9 19	0 53	24 49	1 35	22 5	0 4	19 55	0 39	3 41	0 43	14 49	1 33	16 2	6 12	20 4	20 24	10 52	12 53	0 7
S 10	7 52	4n31	4 26	3 41	2 5	9 1	0 48	24 50	1 35	22 5	0 4	19 55	0 39	3 42	0 43	14 49	1 33	16 2	6 12	20 2	20 24	10 54	12 54	0 7
S 11	8 14	9 42	3 35	3 12	2 10	8 42	0 42	24 50	1 35	22 4	0 4	19 54	0 39	3 43	0 43	14 50	1 32	16 1	6 12	20 1	20 23	10 56	12 55	0 7
M12	8 36	14 16	2 29	2 42	2 13	8 22	0 37	24 50	1 35	22 4	0 5	19 54	0 39	3 45	0 43	14 51	1 32	16 1	6 12	20 0	20 23	10 57	12 56	0 7
T 13	8 58	17 51	1 12	2 10	2 16	8 3	0 32	24 49	1 35	22 3	0 5	19 53	0 39	3 46	0 43	14 51	1 32	16 1	6 13	20 0	20 22	10 59	12 57	0 7
W14	9 20	20 10	0s 8	1 38	2 19	7 43	0 27	24 49	1 35	22 2	0 5	19 53	0 39	3 47	0 43	14 52	1 32	16 0	6 13	20 0	20 21	11 1	12 59	0 7
T 15	9 42	21 5	1 26	1 5	2 21	7 23	0 22	24 48	1 35	22 1	0 5	19 53	0 39	3 49	0 43	14 52	1 32	16 0	6 13	20 0	20 21	11 3	13 0	0 7
F 16	10 3	20 38	2 36	0 31	2 23	7 2	0 17	24 48	1 35	22 1	0 5	19 52	0 39	3 50	0 43	14 53	1 32	16 0	6 13	20 0	20 20	11 5	13 1	0 7
S 17	10 25	19 0	3 35	0n 4	2 25	6 41	0 12	24 47	1 35	22 0	0 5	19 52	0 39	3 51	0 43	14 54	1 32	16 0	6 13	20 1	20 19	11 7	13 2	0 7
S 18	10 46	16 23	4 21	0 40	2 26	6 20	0 8	24 46	1 35	21 59	0 5	19 51	0 39	3 52	0 43	14 54	1 32	15 59	6 14	20 1	20 19	11 9	13 3	0 7
M19	11 7	13 3	4 53	1 17	2 26	5 59	0 3	24 44	1 34	21 58	0 5	19 51	0 38	3 54	0 43	14 55	1 32	15 59	6 14	20 1	20 18	11 11	13 4	0 8
T 20	11 28	9 13	5 10	1 54	2 26	5 37	0s 2	24 43	1 34	21 57	0 5	19 51	0 38	3 55	0 43	14 56	1 32	15 59	6 14	20 0	20 17	11 13	13 5	0 8
W21	11 48	5 5	5 12	2 32	2 26	5 16	0 6	24 41	1 34	21 56	0 5	19 50	0 38	3 56	0 43	14 56	1 32	15 59	6 14	20 0	20 17	11 14	13 6	0 8
T 22	12 9	0 49	5 1	3 11	2 25	4 53	0 11	24 39	1 34	21 56	0 5	19 50	0 38	3 58	0 43	14 57	1 32	15 59	6 15	19 59	20 16	11 16	13 7	0 8
F 23	12 29	3s27	4 36	3 51	2 23	4 31	0 15	24 37	1 34	21 55	0 6	19 50	0 38	3 59	0 43	14 58	1 32	15 58	6 15	19 58	20 16	11 18	13 8	0 8
S 24	12 49	7 34	4 0	4 32	2 21	4 9	0 19	24 35	1 34	21 54	0 6	19 50	0 38	4 0	0 43	14 58	1 32	15 58	6 15	19 57	20 15	11 20	13 10	0 8
S 25	13 8	11 23	3 14	5 13	2 19	3 46	0 23	24 33	1 34	21 53	0 6	19 49	0 38	4 1	0 43	14 59	1 32	15 58	6 15	19 56	20 14	11 22	13 11	0 8
M26	13 28	14 46	2 19	5 54	2 16	3 23	0 28	24 30	1 34	21 52	0 6	19 49	0 38	4 2	0 43	14 59	1 32	15 58	6 15	19 55	20 14	11 24	13 12	0 8
T 27	13 47	17 34	1 18	6 36	2 13	3 0	0 32	24 28	1 33	21 50	0 6	19 49	0 38	4 4	0 43	15 0	1 32	15 58	6 16	19 55	20 13	11 26	13 13	0 8
W28	14 6	19 37	0 13	7 19	2 9	2 37	0 35	24 25	1 33	21 49	0 6	19 49	0 38	4 5	0 43	15 1	1 32	15 57	6 16	19 55	20 12	11 28	13 14	0 8
T 29	14 25	20 48	0n54	8 2	2 5	2 13	0 39	24 22	1 33	21 48	0 6	19 49	0 38	4 6	0 43	15 1	1 32	15 57	6 16	19 55	20 12	11 29	13 15	0 8
F 30	14n44	21s 1	1n58	8n46	2s 0	1s50	0s43	24n19	1n33	21n47	0n 6	19s49	0n38	4n 7	0s43	15n 2	1s32	15s57	6s16	19s55	20s11	11s31	13n16	0s 8

Julian Day Number = 3006803.5, Delta T = 02h05m53s
Ecliptic obliquity = 23°14'33, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'47, Lahiri = 45°09'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

MAY 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 3	11♉ 5'51	3♑58	29♈45	28♓11	11♋55	20♋42	27♑47	12♈16	16♉ 6	3♓36	29♏42	0♐55	22♎ 9	6♉ 1	S 1
S 2	14 40 59	12° 4'56	16°35	1♉38	29°20	12°32	20°50	27°47	12°19	16° 8	3°37	29°43	0°52	22°16	6° 5	S 2
M 3	14 44 56	13° 3'59	29°31	3°33	0♈29	13° 9	20°59	27°47	12°22	16°10	3°38	29°44	0°48	22°22	6° 9	M 3
T 4	14 48 52	14° 3'00	12♒47	5°29	1°38	13°46	21° 8	27°48	12°25	16°13	3°39	29°R45	0°45	22°29	6°12	T 4
W 5	14 52 49	15° 1'59	26°26	7°27	2°47	14°23	21°17	27°48	12°28	16°15	3°40	29°44	0°42	22°36	6°16	W 5
T 6	14 56 45	16° 0'57	10♓29	9°26	3°56	15° 0	21°25	27°48	12°31	16°17	3°40	29°43	0°39	22°42	6°19	T 6
F 7	15 0 42	16°59'53	24°56	11°26	5° 5	15°36	21°35	27°R48	12°34	16°20	3°41	29°42	0°36	22°49	6°23	F 7
S 8	15 4 39	17°58'47	9♈42	13°28	6°15	16°13	21°44	27°48	12°37	16°22	3°42	29°41	0°33	22°56	6°26	S 8
S 9	15 8 35	18°57'40	24°41	15°31	7°24	16°50	21°53	27°48	12°40	16°24	3°43	29°39	0°29	23° 2	6°30	S 9
M10	15 12 32	19°56'31	9♉47	17°35	8°34	17°27	22° 3	27°48	12°43	16°26	3°43	29°38	0°26	23° 9	6°33	M10
T 11	15 16 28	20°55'20	24°49	19°40	9°43	18° 4	22°12	27°47	12°46	16°29	3°44	29°D38	0°23	23°16	6°37	T 11
W12	15 20 25	21°54'07	9♊39	21°46	10°53	18°41	22°22	27°47	12°49	16°31	3°45	29°38	0°20	23°22	6°40	W12
T 13	15 24 21	22°52'52	24°11	23°53	12° 3	19°18	22°32	27°46	12°51	16°33	3°45	29°38	0°17	23°29	6°43	T 13
F 14	15 28 18	23°51'36	8♋18	26° 0	13°13	19°55	22°42	27°45	12°54	16°35	3°46	29°39	0°13	23°36	6°47	F 14
S 15	15 32 15	24°50'17	21°59	28° 8	14°23	20°32	22°52	27°45	12°57	16°38	3°46	29°40	0°10	23°42	6°50	S 15
S 16	15 36 11	25°48'56	5♌14	0♊16	15°33	21° 9	23° 2	27°44	13° 0	16°40	3°47	29°40	0° 7	23°49	6°54	S 16
M17	15 40 8	26°47'33	18° 5	2°24	16°43	21°46	23°12	27°43	13° 2	16°42	3°47	29°40	0° 4	23°56	6°57	M17
T 18	15 44 4	27°46'07	0♍35	4°31	17°53	22°23	23°22	27°42	13° 5	16°44	3°48	29°R40	0° 1	24° 2	7° 1	T 18
W19	15 48 1	28°44'40	12°48	6°38	19° 3	23° 0	23°33	27°41	13° 8	16°47	3°48	29°40	29♏58	24° 9	7° 4	W19
T 20	15 51 57	29°43'10	24°49	8°44	20°13	23°37	23°43	27°39	13°10	16°49	3°49	29°D40	29°54	24°16	7° 7	T 20
F 21	15 55 54	0♊41'39	6♎42	10°49	21°24	24°14	23°54	27°38	13°13	16°51	3°49	29°40	29°51	24°22	7°11	F 21
S 22	15 59 50	1°40'05	18°32	12°51	22°34	24°51	24° 4	27°37	13°16	16°53	3°49	29°40	29°48	24°29	7°14	S 22
S 23	16 3 47	2°38'30	0♏21	14°52	23°44	25°28	24°15	27°35	13°18	16°56	3°50	29°41	29°45	24°36	7°17	S 23
M24	16 7 43	3°36'52	12°13	16°51	24°55	26° 5	24°26	27°33	13°21	16°58	3°50	29°41	29°42	24°42	7°20	M24
T 25	16 11 40	4°35'13	24°11	18°47	26° 5	26°42	24°37	27°32	13°23	17° 0	3°50	29°R41	29°39	24°49	7°24	T 25
W26	16 15 37	5°33'32	6♐16	20°41	27°16	27°20	24°48	27°30	13°25	17° 2	3°51	29°41	29°35	24°56	7°27	W26
T 27	16 19 33	6°31'50	18°32	22°31	28°27	27°57	24°59	27°28	13°28	17° 4	3°51	29°41	29°32	25° 2	7°30	T 27
F 28	16 23 30	7°30'06	0♑59	24°19	29°37	28°34	25°10	27°26	13°30	17° 6	3°51	29°40	29°29	25° 9	7°33	F 28
S 29	16 27 26	8°28'20	13°38	26° 3	0♉48	29°11	25°21	27°24	13°32	17° 9	3°51	29°39	29°26	25°16	7°36	S 29
S 30	16 31 23	9°26'32	26°30	27°43	1°59	29°48	25°33	27°22	13°35	17°11	3°51	29°38	29°23	25°22	7°40	S 30
M31	16 35 19	10♊24'44	9♒38	29♊21	3♉ 9	0♌25	25♋44	27♑19	13♈37	17♉13	3♓51	29♏37	29♏19	25♎29	7♉43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	15n 2	20s13	2n59	9n30	1s55	1s26	0s47	24n15	1n33	21n46	0n 6	19s49	0n38	4n 9	0s43	15n 3	1s32	15s57	6s17	19s55	20s10	11s33	13n17	0s 8	S 1
S 2	15 20	18 24	3 51	10 14	1 49	1 2	0 50	24 12	1 33	21 45	0 6	19 48	0 38	4 10	0 43	15 3	1 32	15 57	6 17	19 55	20 10	11 35	13 18	0 8	S 2
M 3	15 38	15 37	4 34	10 59	1 43	0 38	0 54	24 8	1 32	21 44	0 6	19 48	0 38	4 11	0 43	15 4	1 32	15 57	6 17	19 56	20 9	11 37	13 19	0 9	M 3
T 4	15 55	11 59	5 3	11 44	1 36	0 14	0 57	24 4	1 32	21 42	0 7	19 48	0 38	4 12	0 43	15 5	1 32	15 57	6 17	19 56	20 8	11 39	13 21	0 9	T 4
W 5	16 13	7 38	5 16	12 29	1 29	0n10	1 1	24 0	1 32	21 41	0 7	19 48	0 38	4 13	0 43	15 5	1 32	15 57	6 17	19 56	20 8	11 40	13 22	0 9	W 5
T 6	16 30	2 46	5 11	13 14	1 21	0 34	1 4	23 56	1 32	21 40	0 7	19 48	0 38	4 14	0 43	15 6	1 32	15 57	6 18	19 56	20 7	11 42	13 23	0 9	T 6
F 7	16 46	2n24	4 47	13 59	1 13	0 59	1 7	23 51	1 32	21 38	0 7	19 48	0 38	4 16	0 43	15 7	1 32	15 57	6 18	19 55	20 6	11 44	13 24	0 9	F 7
S 8	17 3	7 32	4 3	14 43	1 5	1 23	1 10	23 47	1 32	21 37	0 7	19 48	0 38	4 17	0 43	15 7	1 32	15 57	6 18	19 55	20 6	11 46	13 25	0 9	S 8
S 9	17 19	12 19	3 2	15 27	0 56	1 48	1 13	23 42	1 31	21 36	0 7	19 48	0 38	4 18	0 43	15 8	1 32	15 57	6 18	19 55	20 5	11 48	13 26	0 9	S 9
M10	17 35	16 20	1 48	16 11	0 47	2 12	1 16	23 37	1 31	21 34	0 7	19 48	0 38	4 19	0 43	15 8	1 32	15 56	6 19	19 54	20 4	11 50	13 27	0 9	M10
T 11	17 50	19 15	0 27	16 55	0 37	2 37	1 18	23 32	1 31	21 33	0 7	19 49	0 38	4 20	0 43	15 9	1 32	15 56	6 19	19 54	20 4	11 51	13 28	0 9	T 11
W12	18 6	20 48	0s55	17 37	0 27	3 2	1 21	23 27	1 31	21 31	0 7	19 49	0 38	4 21	0 43	15 10	1 32	15 56	6 19	19 54	20 3	11 53	13 29	0 9	W12
T 13	18 20	20 55	2 12	18 19	0 17	3 26	1 24	23 22	1 31	21 30	0 7	19 49	0 38	4 22	0 43	15 10	1 32	15 56	6 19	19 54	20 2	11 55	13 30	0 9	T 13
F 14	18 35	19 41	3 19	18 59	0 7	3 51	1 26	23 16	1 30	21 28	0 7	19 49	0 38	4 23	0 43	15 11	1 32	15 56	6 20	19 55	20 2	11 57	13 31	0 9	F 14
S 15	18 49	17 19	4 12	19 39	0n 4	4 16	1 28	23 10	1 30	21 27	0 7	19 49	0 38	4 24	0 44	15 12	1 32	15 57	6 20	19 55	20 1	11 59	13 32	0 9	S 15
S 16	19 3	14 7	4 49	20 17	0 15	4 40	1 31	23 5	1 30	21 25	0 7	19 49	0 38	4 25	0 44	15 12	1 32	15 57	6 20	19 55	20 0	12 0	13 33	0 9	S 16
M17	19 17	10 20	5 11	20 53	0 25	5 5	1 33	22 58	1 30	21 23	0 8	19 49	0 38	4 26	0 44	15 13	1 32	15 57	6 20	19 55	20 0	12 2	13 34	0 10	M17
T 18	19 30	6 13	5 18	21 28	0 36	5 30	1 35	22 52	1 30	21 22	0 8	19 50	0 38	4 27	0 44	15 13	1 32	15 57	6 21	19 55	19 59	12 4	13 35	0 10	T 18
W19	19 43	1 56	5 9	22 0	0 46	5 54	1 37	22 46	1 29	21 20	0 8	19 50	0 38	4 28	0 44	15 14	1 32	15 57	6 21	19 55	19 58	12 6	13 36	0 10	W19
T 20	19 55	2s22	4 48	22 31	0 57	6 19	1 39	22 40	1 29	21 18	0 8	19 50	0 38	4 29	0 44	15 15	1 32	15 57	6 21	19 55	19 58	12 8	13 37	0 10	T 20
F 21	20 8	6 32	4 14	22 59	1 7	6 43	1 41	22 33	1 29	21 17	0 8	19 51	0 38	4 30	0 44	15 15	1 32	15 57	6 21	19 55	19 57	12 9	13 38	0 10	F 21
S 22	20 20	10 26	3 29	23 25	1 16	7 7	1 42	22 26	1 29	21 15	0 8	19 51	0 38	4 31	0 44	15 16	1 32	15 57	6 22	19 55	19 56	12 11	13 39	0 10	S 22
S 23	20 31	13 56	2 36	23 49	1 26	7 32	1 44	22 19	1 28	21 13	0 8	19 51	0 38	4 32	0 44	15 17	1 32	15 57	6 22	19 55	19 56	12 13	13 40	0 10	S 23
M24	20 42	16 54	1 36	24 10	1 34	7 56	1 45	22 12	1 28	21 11	0 8	19 51	0 38	4 33	0 44	15 17	1 32	15 57	6 22	19 55	19 55	12 15	13 41	0 10	M24
T 25	20 53	19 9	0 31	24 28	1 42	8 20	1 47	22 5	1 28	21 10	0 8	19 52	0 38	4 34	0 44	15 18	1 32	15 57	6 22	19 55	19 54	12 16	13 42	0 10	T 25
W26	21 3	20 35	0n37	24 45	1 50	8 44	1 48	21 57	1 28	21 8	0 8	19 52	0 38	4 35	0 44	15 18	1 32	15 57	6 23	19 55	19 54	12 18	13 43	0 10	W26
T 27	21 13	21 3	1 43	24 59	1 57	9 8	1 49	21 50	1 27	21 6	0 8	19 53	0 38	4 36	0 44	15 19	1 32	15 58	6 23	19 55	19 53	12 20	13 44	0 10	T 27
F 28	21 23	20 29	2 45	25 10	2 3	9 31	1 50	21 42	1 27	21 4	0 8	19 53	0 38	4 37	0 44	15 19	1 32	15 58	6 23	19 55	19 52	12 22	13 45	0 10	F 28
S 29	21 32	18 54	3 40	25 19	2 8	9 55	1 51	21 34	1 27	21 2	0 9	19 53	0 38	4 38	0 44	15 20	1 32	15 58	6 23	19 55	19 52	12 24	13 46	0 10	S 29
S 30	21 41	16 20	4 26	25 26	2 13	10 18	1 52	21 26	1 27	21 0	0 9	19 54	0 38	4 38	0 44	15 21	1 33	15 58	6 24	19 54	19 51	12 25	13 47	0 11	S 30
M31	21n50	12s54	4n58	25n31	2n16	10n41	1s53	21n18	1n26	20n58	0n 9	19s54	0n38	4n39	0s44	15n21	1s33	15s58	6s24	19s54	19s50	12s27	13n48	0s11	M31

Julian Day Number = 3006833.5, Delta T = 02h05m54s
Ecliptic obliquity = 23°14'32, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'51, Lahiri = 45°09'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

JUNE 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 16	11♊22'53	23♒ 1	0♋54	4♉20	1♌ 2	25♋56	27°R17	13♈39	17♉15	3♓52	29°R36	29♏16	25♎36	7♉46	T 1
W 2	16 43 13	12°21'02	6♓41	2°24	5°31	1°39	26° 7	27♉15	13°41	17°17	3°52	29°D35	29°13	25°42	7°49	W 2
T 3	16 47 9	13°19'09	20°37	3°49	6°42	2°16	26°19	27°12	13°43	17°19	3°52	29♏35	29°10	25°49	7°52	T 3
F 4	16 51 6	14°17'15	4♈49	5°11	7°53	2°53	26°31	27°10	13°46	17°21	3°R52	29°36	29° 7	25°56	7°55	F 4
S 5	16 55 2	15°15'19	19°15	6°29	9° 4	3°30	26°42	27° 7	13°48	17°23	3°52	29°37	29° 4	26° 2	7°58	S 5
S 6	16 58 59	16°13'23	3♉52	7°43	10°15	4° 7	26°54	27° 4	13°50	17°25	3°52	29°38	29° 0	26° 9	8° 1	S 6
M 7	17 2 55	17°11'25	18°34	8°53	11°26	4°44	27° 6	27° 1	13°52	17°27	3°52	29°39	28°57	26°16	8° 4	M 7
T 8	17 6 52	18° 9'25	3♊17	9°59	12°38	5°22	27°18	26°59	13°54	17°29	3°51	29°R39	28°54	26°22	8° 7	T 8
W 9	17 10 48	19° 7'25	17°53	11° 0	13°49	5°59	27°30	26°56	13°55	17°31	3°51	29°38	28°51	26°29	8°10	W 9
T 10	17 14 45	20° 5'23	2♋15	11°58	15° 0	6°36	27°42	26°53	13°57	17°33	3°51	29°36	28°48	26°36	8°12	T 10
F 11	17 18 42	21° 3'19	16°20	12°50	16°11	7°13	27°54	26°49	13°59	17°35	3°51	29°34	28°45	26°42	8°15	F 11
S 12	17 22 38	22° 1'14	0♌ 2	13°39	17°23	7°50	28° 7	26°46	14° 1	17°37	3°51	29°31	28°41	26°49	8°18	S 12
S 13	17 26 35	22°59'08	13°20	14°23	18°34	8°27	28°19	26°43	14° 3	17°39	3°51	29°27	28°38	26°56	8°21	S 13
M14	17 30 31	23°56'59	26°14	15° 2	19°45	9° 4	28°31	26°40	14° 4	17°41	3°50	29°25	28°35	27° 2	8°24	M14
T 15	17 34 28	24°54'49	8♍48	15°37	20°57	9°41	28°44	26°36	14° 6	17°43	3°50	29°22	28°32	27° 9	8°26	T 15
W16	17 38 24	25°52'38	21° 3	16° 7	22° 8	10°19	28°56	26°33	14° 7	17°45	3°50	29°D21	28°29	27°16	8°29	W16
T 17	17 42 21	26°50'25	3♎ 5	16°33	23°20	10°56	29° 9	26°29	14° 9	17°47	3°49	29°21	28°25	27°22	8°31	T 17
F 18	17 46 17	27°48'10	14°59	16°54	24°31	11°33	29°21	26°26	14°11	17°49	3°49	29°23	28°22	27°29	8°34	F 18
S 19	17 50 14	28°45'54	26°48	17°10	25°43	12°10	29°34	26°22	14°12	17°51	3°49	29°24	28°19	27°36	8°37	S 19
S 20	17 54 11	29°43'36	8♏38	17°21	26°54	12°47	29°47	26°18	14°13	17°52	3°48	29°26	28°16	27°42	8°39	S 20
M21	17 58 7	0♋41'17	20°34	17°27	28° 6	13°24	29°59	26°15	14°15	17°54	3°48	29°27	28°13	27°49	8°42	M21
T 22	18 2 4	1°38'57	2♐38	17°R29	29°17	14° 2	0♌12	26°11	14°16	17°56	3°47	29°R27	28°10	27°56	8°44	T 22
W23	18 6 0	2°36'36	14°54	17°26	0♊29	14°39	0°25	26° 7	14°17	17°58	3°47	29°26	28° 6	28° 2	8°46	W23
T 24	18 9 57	3°34'13	27°24	17°19	1°40	15°16	0°38	26° 3	14°19	17°59	3°46	29°24	28° 3	28° 9	8°49	T 24
F 25	18 13 53	4°31'49	10♑10	17° 8	2°52	15°53	0°50	25°59	14°20	18° 1	3°46	29°19	28° 0	28°16	8°51	F 25
S 26	18 17 50	5°29'24	23°10	16°52	4° 4	16°30	1° 3	25°55	14°21	18° 3	3°45	29°14	27°57	28°22	8°53	S 26
S 27	18 21 46	6°26'58	6♒25	16°33	5°16	17° 7	1°16	25°51	14°22	18° 4	3°45	29° 8	27°54	28°29	8°56	S 27
M28	18 25 43	7°24'32	19°54	16°10	6°27	17°45	1°29	25°47	14°23	18° 6	3°44	29° 2	27°51	28°36	8°58	M28
T 29	18 29 40	8°22'04	3♓35	15°45	7°39	18°22	1°42	25°43	14°24	18° 8	3°43	28°57	27°47	28°42	9° 0	T 29
W30	18 33 36	9♋19'36	17♓26	15♋16	8♊51	18♌59	1♌55	25♑39	14♈25	18♉ 9	3♓43	28♏54	27♏44	28♎49	9♉ 2	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	8s46	5n15	25n33	2n19	11n 4	1s54	21n10	1n26	20n56	0n 9	19s55	0n38	4n40	0s44	15n22	1s33	15s59	6s24	19s54	19s50	12s29	13n49	0s11
W 2	22 5	4 6	5 14	25 34	2 21	11 27	1 55	21 2	1 26	20 54	0 9	19 55	0 38	4 41	0 44	15 22	1 33	15 59	6 24	19 54	19 49	12 31	13 50	0 11
T 3	22 13	0n51	4 56	25 33	2 22	11 50	1 55	20 53	1 26	20 52	0 9	19 56	0 38	4 42	0 44	15 23	1 33	15 59	6 25	19 54	19 48	12 32	13 51	0 11
F 4	22 20	5 52	4 19	25 30	2 22	12 12	1 56	20 44	1 25	20 50	0 9	19 56	0 38	4 43	0 44	15 23	1 33	15 59	6 25	19 54	19 48	12 34	13 52	0 11
S 5	22 26	10 39	3 25	25 26	2 21	12 34	1 56	20 36	1 25	20 47	0 9	19 57	0 38	4 43	0 44	15 24	1 33	15 59	6 25	19 54	19 47	12 36	13 53	0 11
S 6	22 32	14 52	2 18	25 20	2 19	12 56	1 56	20 27	1 25	20 45	0 9	19 57	0 38	4 44	0 44	15 25	1 33	16 0	6 25	19 54	19 46	12 37	13 53	0 11
M 7	22 38	18 11	1 1	25 13	2 16	13 18	1 56	20 18	1 25	20 43	0 9	19 58	0 38	4 45	0 44	15 25	1 33	16 0	6 26	19 55	19 46	12 39	13 54	0 11
T 8	22 43	20 19	0s20	25 5	2 13	13 39	1 56	20 8	1 24	20 41	0 9	19 59	0 37	4 45	0 44	15 26	1 33	16 0	6 26	19 55	19 45	12 41	13 55	0 11
W 9	22 48	21 3	1 39	24 55	2 8	14 0	1 57	19 59	1 24	20 39	0 9	19 59	0 37	4 46	0 44	15 26	1 33	16 0	6 26	19 54	19 44	12 43	13 56	0 11
T 10	22 53	20 23	2 50	24 44	2 2	14 21	1 56	19 49	1 24	20 36	0 9	20 0	0 37	4 47	0 44	15 27	1 33	16 1	6 26	19 54	19 44	12 44	13 57	0 11
F 11	22 57	18 27	3 50	24 33	1 56	14 41	1 56	19 40	1 24	20 34	0 10	20 0	0 37	4 48	0 44	15 27	1 33	16 1	6 27	19 53	19 43	12 46	13 58	0 11
S 12	23 0	15 30	4 34	24 20	1 48	15 1	1 56	19 30	1 23	20 32	0 10	20 1	0 37	4 48	0 44	15 28	1 33	16 1	6 27	19 53	19 42	12 48	13 58	0 12
S 13	23 3	11 51	5 2	24 7	1 39	15 21	1 56	19 20	1 23	20 29	0 10	20 2	0 37	4 49	0 44	15 28	1 33	16 2	6 27	19 52	19 41	12 49	13 59	0 12
M14	23 6	7 44	5 14	23 53	1 30	15 41	1 55	19 10	1 23	20 27	0 10	20 2	0 37	4 49	0 44	15 29	1 33	16 2	6 27	19 51	19 41	12 51	14 0	0 12
T 15	23 9	3 24	5 10	23 39	1 20	16 0	1 55	19 0	1 22	20 24	0 10	20 3	0 37	4 50	0 44	15 29	1 33	16 2	6 28	19 51	19 40	12 53	14 1	0 12
W16	23 11	0s58	4 52	23 24	1 8	16 19	1 54	18 50	1 22	20 22	0 10	20 4	0 37	4 51	0 44	15 30	1 33	16 3	6 28	19 51	19 39	12 55	14 2	0 12
T 17	23 12	5 14	4 22	23 9	0 56	16 37	1 54	18 40	1 22	20 19	0 10	20 5	0 37	4 51	0 44	15 30	1 33	16 3	6 28	19 51	19 39	12 56	14 2	0 12
F 18	23 13	9 15	3 40	22 54	0 43	16 55	1 53	18 29	1 22	20 17	0 10	20 5	0 37	4 52	0 44	15 31	1 33	16 3	6 28	19 51	19 38	12 58	14 3	0 12
S 19	23 14	12 53	2 50	22 38	0 29	17 13	1 52	18 19	1 21	20 14	0 10	20 6	0 37	4 52	0 44	15 31	1 33	16 4	6 29	19 51	19 37	13 0	14 4	0 12
S 20	23 14	16 2	1 52	22 22	0 14	17 30	1 51	18 8	1 21	20 12	0 10	20 7	0 37	4 53	0 44	15 32	1 33	16 4	6 29	19 52	19 37	13 1	14 5	0 12
M21	23 14	18 31	0 49	22 6	0s 1	17 47	1 50	17 57	1 21	20 9	0 10	20 7	0 37	4 53	0 45	15 32	1 33	16 4	6 29	19 52	19 36	13 3	14 5	0 12
T 22	23 14	20 14	0n17	21 50	0 17	18 3	1 49	17 46	1 20	20 7	0 10	20 8	0 37	4 54	0 45	15 32	1 33	16 5	6 29	19 52	19 35	13 5	14 6	0 12
W23	23 13	21 1	1 24	21 34	0 33	18 19	1 48	17 35	1 20	20 4	0 10	20 9	0 37	4 54	0 45	15 33	1 33	16 5	6 29	19 52	19 34	13 6	14 7	0 12
T 24	23 12	20 46	2 27	21 18	0 50	18 35	1 47	17 24	1 20	20 1	0 11	20 10	0 37	4 55	0 45	15 33	1 33	16 6	6 30	19 51	19 34	13 8	14 7	0 13
F 25	23 10	19 28	3 24	21 2	1 8	18 50	1 46	17 13	1 20	19 59	0 11	20 11	0 37	4 55	0 45	15 34	1 33	16 6	6 30	19 50	19 33	13 10	14 8	0 13
S 26	23 8	17 8	4 12	20 47	1 25	19 5	1 44	17 1	1 19	19 56	0 11	20 11	0 37	4 55	0 45	15 34	1 33	16 7	6 30	19 49	19 32	13 11	14 9	0 13
S 27	23 5	13 53	4 47	20 32	1 43	19 19	1 43	16 50	1 19	19 53	0 11	20 12	0 37	4 56	0 45	15 35	1 33	16 7	6 30	19 48	19 32	13 13	14 9	0 13
M28	23 2	9 52	5 6	20 17	2 0	19 32	1 42	16 38	1 19	19 50	0 11	20 13	0 36	4 56	0 45	15 35	1 33	16 7	6 31	19 47	19 31	13 15	14 10	0 13
T 29	22 59	5 18	5 9	20 3	2 17	19 46	1 40	16 27	1 18	19 48	0 11	20 14	0 36	4 57	0 45	15 35	1 33	16 8	6 31	19 46	19 30	13 16	14 10	0 13
W30	22n55	0s24	4n54	19n49	2s34	19n58	1s39	16n15	1n18	19n45	0n11	20s15	0n36	4n57	0s45	15n36	1s34	16s 8	6s31	19s45	19s30	13s18	14n11	0s13

Julian Day Number = 3006864.5, Delta T = 02h05m55s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°02'55, Lahiri = 45°09'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

JULY 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 33	10♋17'07	1♈25	14°R46	10♊ 3	19♌36	2♌ 9	25°R35	14♈26	18♉11	3°R42	28°R52	27♏41	28♎56	9♉ 4	T 1
F 2	18 41 29	11°14'37	15°31	14♋14	11°15	20°13	2°22	25♑31	14°27	18°12	3♓41	28°D51	27°38	29° 2	9° 6	F 2
S 3	18 45 26	12°12'07	29°44	13°41	12°27	20°51	2°35	25°26	14°28	18°14	3°41	28♏52	27°35	29° 9	9° 8	S 3
S 4	18 49 22	13° 9'36	14♉ 0	13° 7	13°39	21°28	2°48	25°22	14°28	18°15	3°40	28°53	27°31	29°16	9°10	S 4
M 5	18 53 19	14° 7'05	28°18	12°34	14°51	22° 5	3° 1	25°18	14°29	18°17	3°39	28°R54	27°28	29°22	9°12	M 5
T 6	18 57 15	15° 4'33	12♊35	12° 1	16° 3	22°42	3°14	25°13	14°30	18°18	3°38	28°53	27°25	29°29	9°14	T 6
W 7	19 1 12	16° 2'01	26°46	11°29	17°15	23°19	3°28	25° 9	14°30	18°20	3°38	28°51	27°22	29°36	9°16	W 7
T 8	19 5 9	16°59'28	10♋49	10°59	18°27	23°57	3°41	25° 5	14°31	18°21	3°37	28°46	27°19	29°42	9°18	T 8
F 9	19 9 5	17°56'54	24°37	10°32	19°39	24°34	3°54	25° 0	14°31	18°23	3°36	28°39	27°16	29°49	9°19	F 9
S 10	19 13 2	18°54'20	8♌ 9	10° 7	20°51	25°11	4° 8	24°56	14°32	18°24	3°35	28°31	27°12	29°56	9°21	S 10
S 11	19 16 58	19°51'45	21°21	9°45	22° 3	25°48	4°21	24°51	14°32	18°25	3°34	28°22	27° 9	0♏ 2	9°23	S 11
M12	19 20 55	20°49'09	4♍13	9°27	23°15	26°26	4°35	24°47	14°33	18°26	3°33	28°14	27° 6	0° 9	9°24	M12
T 13	19 24 51	21°46'32	16°46	9°13	24°27	27° 3	4°48	24°43	14°33	18°28	3°32	28° 7	27° 3	0°16	9°26	T 13
W14	19 28 48	22°43'55	29° 1	9° 2	25°40	27°40	5° 1	24°38	14°33	18°29	3°31	28° 2	27° 0	0°22	9°27	W14
T 15	19 32 45	23°41'16	11♎ 3	8°56	26°52	28°18	5°15	24°34	14°33	18°30	3°30	27°59	26°56	0°29	9°29	T 15
F 16	19 36 41	24°38'37	22°57	8°D55	28° 4	28°55	5°28	24°29	14°34	18°31	3°29	27°D58	26°53	0°36	9°30	F 16
S 17	19 40 38	25°35'57	4♏46	8°58	29°16	29°32	5°42	24°25	14°34	18°32	3°28	27°59	26°50	0°42	9°31	S 17
S 18	19 44 34	26°33'17	16°37	9° 5	0♋29	0♍ 9	5°55	24°20	14°34	18°34	3°27	28° 0	26°47	0°49	9°33	S 18
M19	19 48 31	27°30'36	28°35	9°18	1°41	0°47	6° 9	24°16	14°R34	18°35	3°26	28°R 0	26°44	0°56	9°34	M19
T 20	19 52 27	28°27'54	10♐44	9°35	2°53	1°24	6°22	24°11	14°34	18°36	3°25	27°59	26°41	1° 2	9°35	T 20
W21	19 56 24	29°25'12	23° 8	9°57	4° 6	2° 1	6°36	24° 7	14°34	18°37	3°24	27°56	26°37	1° 9	9°36	W21
T 22	20 0 20	0♑22'29	5♑51	10°23	5°18	2°39	6°49	24° 3	14°34	18°38	3°23	27°51	26°34	1°16	9°37	T 22
F 23	20 4 17	1°19'46	18°54	10°55	6°31	3°16	7° 3	23°58	14°34	18°39	3°22	27°44	26°31	1°22	9°39	F 23
S 24	20 8 14	2°17'03	2♒16	11°31	7°43	3°53	7°17	23°54	14°33	18°40	3°21	27°34	26°28	1°29	9°40	S 24
S 25	20 12 10	3°14'19	15°56	12°12	8°56	4°31	7°30	23°50	14°33	18°41	3°20	27°24	26°25	1°36	9°41	S 25
M26	20 16 7	4°11'35	29°51	12°57	10° 8	5° 8	7°44	23°45	14°33	18°41	3°19	27°14	26°22	1°42	9°41	M26
T 27	20 20 3	5° 8'51	13♓56	13°47	11°21	5°45	7°57	23°41	14°32	18°42	3°17	27° 5	26°18	1°49	9°42	T 27
W28	20 24 0	6° 6'07	28° 7	14°41	12°33	6°23	8°11	23°37	14°32	18°43	3°16	26°58	26°15	1°56	9°43	W28
T 29	20 27 56	7° 3'23	12♈20	15°40	13°46	7° 0	8°24	23°32	14°32	18°44	3°15	26°53	26°12	2° 2	9°44	T 29
F 30	20 31 53	8° 0'40	26°32	16°43	14°59	7°37	8°38	23°28	14°31	18°45	3°14	26°51	26° 9	2° 9	9°45	F 30
S 31	20 35 49	8♌57'56	10♉42	17♋50	16♋11	8♍15	8♌52	23♑24	14♈31	18♉45	3♓13	26°D51	26♏ 6	2♏15	9♉45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n51	4n34	4n22	19n36	2s51	20n10	1s37	16n 3	1n18	19n42	0n11	20s15	0n36	4n57	0s45	15n36	1s34	16s 9	6s31	19s44	19s29	13s19	14n12	0s13	T 1
F 2	22 46	9 21	3 33	19 24	3 6	20 22	1 35	15 51	1 17	19 39	0 11	20 16	0 36	4 58	0 45	15 37	1 34	16 9	6 32	19 44	19 28	13 21	14 12	0 13	F 2
S 3	22 41	13 39	2 31	19 13	3 21	20 33	1 33	15 39	1 17	19 36	0 11	20 17	0 36	4 58	0 45	15 37	1 34	16 10	6 32	19 45	19 27	13 23	14 13	0 13	S 3
S 4	22 36	17 11	1 20	19 2	3 35	20 44	1 32	15 27	1 17	19 33	0 11	20 18	0 36	4 58	0 45	15 37	1 34	16 10	6 32	19 45	19 27	13 24	14 13	0 13	S 4
M 5	22 30	19 40	0 3	18 52	3 48	20 54	1 30	15 15	1 17	19 30	0 11	20 19	0 36	4 58	0 45	15 38	1 34	16 11	6 32	19 45	19 26	13 26	14 14	0 13	M 5
T 6	22 24	20 54	1s13	18 44	3 59	21 4	1 28	15 2	1 16	19 27	0 11	20 20	0 36	4 59	0 45	15 38	1 34	16 11	6 32	19 45	19 25	13 28	14 14	0 14	T 6
W 7	22 17	20 47	2 25	18 36	4 10	21 13	1 26	14 50	1 16	19 24	0 12	20 20	0 36	4 59	0 45	15 38	1 34	16 12	6 33	19 44	19 25	13 29	14 15	0 14	W 7
T 8	22 10	19 22	3 27	18 30	4 19	21 21	1 24	14 37	1 16	19 21	0 12	20 21	0 36	4 59	0 45	15 39	1 34	16 12	6 33	19 43	19 24	13 31	14 15	0 14	T 8
F 9	22 3	16 50	4 15	18 24	4 26	21 29	1 22	14 25	1 15	19 18	0 12	20 22	0 36	4 59	0 45	15 39	1 34	16 13	6 33	19 42	19 23	13 32	14 16	0 14	F 9
S 10	21 55	13 26	4 48	18 20	4 32	21 36	1 20	14 12	1 15	19 15	0 12	20 23	0 36	4 59	0 45	15 39	1 34	16 13	6 33	19 40	19 22	13 34	14 16	0 14	S 10
S 11	21 47	9 27	5 4	18 17	4 37	21 43	1 18	13 59	1 15	19 12	0 12	20 24	0 36	4 59	0 45	15 40	1 34	16 14	6 33	19 38	19 22	13 36	14 17	0 14	S 11
M12	21 39	5 8	5 5	18 15	4 40	21 49	1 16	13 46	1 14	19 9	0 12	20 25	0 35	4 59	0 45	15 40	1 34	16 14	6 34	19 36	19 21	13 37	14 17	0 14	M12
T 13	21 30	0 43	4 51	18 14	4 42	21 54	1 13	13 33	1 14	19 6	0 12	20 26	0 35	5 0	0 45	15 40	1 34	16 15	6 34	19 35	19 20	13 39	14 17	0 14	T 13
W14	21 21	3s39	4 23	18 15	4 42	21 59	1 11	13 20	1 14	19 3	0 12	20 26	0 35	5 0	0 45	15 41	1 34	16 15	6 34	19 34	19 20	13 40	14 18	0 14	W14
T 15	21 11	7 47	3 45	18 16	4 41	22 4	1 9	13 7	1 13	19 0	0 12	20 27	0 35	5 0	0 45	15 41	1 34	16 16	6 34	19 33	19 19	13 42	14 18	0 14	T 15
F 16	21 1	11 35	2 57	18 18	4 39	22 7	1 6	12 54	1 13	18 57	0 12	20 28	0 35	5 0	0 45	15 41	1 34	16 16	6 34	19 33	19 18	13 44	14 19	0 14	F 16
S 17	20 51	14 55	2 1	18 21	4 36	22 10	1 4	12 41	1 13	18 53	0 12	20 29	0 35	5 0	0 45	15 41	1 34	16 17	6 35	19 33	19 17	13 45	14 19	0 14	S 17
S 18	20 40	17 38	1 1	18 26	4 31	22 13	1 2	12 27	1 12	18 50	0 12	20 30	0 35	5 0	0 45	15 42	1 34	16 17	6 35	19 33	19 17	13 47	14 19	0 15	S 18
M19	20 29	19 38	0n 3	18 30	4 25	22 15	0 59	12 14	1 12	18 47	0 13	20 31	0 35	5 0	0 45	15 42	1 34	16 18	6 35	19 33	19 16	13 48	14 20	0 15	M19
T 20	20 18	20 45	1 8	18 36	4 19	22 16	0 57	12 0	1 12	18 44	0 13	20 32	0 35	5 0	0 46	15 42	1 34	16 18	6 35	19 33	19 15	13 50	14 20	0 15	T 20
W21	20 6	20 54	2 10	18 42	4 11	22 16	0 54	11 47	1 11	18 41	0 13	20 32	0 35	5 0	0 46	15 42	1 34	16 19	6 35	19 32	19 14	13 52	14 20	0 15	W21
T 22	19 54	19 59	3 8	18 48	4 3	22 16	0 52	11 33	1 11	18 37	0 13	20 33	0 35	5 0	0 46	15 43	1 35	16 20	6 36	19 31	19 14	13 53	14 20	0 15	T 22
F 23	19 42	18 1	3 57	18 55	3 54	22 16	0 49	11 19	1 11	18 34	0 13	20 34	0 35	4 59	0 46	15 43	1 35	16 20	6 36	19 29	19 13	13 55	14 21	0 15	F 23
S 24	19 29	15 2	4 34	19 2	3 44	22 14	0 47	11 6	1 10	18 31	0 13	20 35	0 34	4 59	0 46	15 43	1 35	16 21	6 36	19 27	19 12	13 56	14 21	0 15	S 24
S 25	19 16	11 12	4 57	19 9	3 33	22 13	0 44	10 52	1 10	18 27	0 13	20 36	0 34	4 59	0 46	15 43	1 35	16 21	6 36	19 25	19 11	13 58	14 21	0 15	S 25
M26	19 3	6 42	5 3	19 16	3 22	22 10	0 42	10 38	1 10	18 24	0 13	20 37	0 34	4 59	0 46	15 43	1 35	16 22	6 36	19 23	19 11	13 59	14 21	0 15	M26
T 27	18 49	1 48	4 50	19 23	3 10	22 7	0 39	10 24	1 9	18 21	0 13	20 37	0 34	4 59	0 46	15 44	1 35	16 22	6 36	19 21	19 10	14 1	14 22	0 15	T 27
W28	18 36	3n14	4 20	19 29	2 58	22 3	0 36	10 10	1 9	18 17	0 13	20 38	0 34	4 59	0 46	15 44	1 35	16 23	6 37	19 19	19 9	14 2	14 22	0 15	W28
T 29	18 21	8 7	3 33	19 35	2 46	21 59	0 34	9 56	1 9	18 14	0 13	20 39	0 34	4 59	0 46	15 44	1 35	16 24	6 37	19 18	19 9	14 4	14 22	0 16	T 29
F 30	18 7	12 33	2 34	19 40	2 33	21 54	0 31	9 42	1 8	18 10	0 13	20 40	0 34	4 58	0 46	15 44	1 35	16 24	6 37	19 18	19 8	14 5	14 22	0 16	F 30
S 31	17n52	16n15	1n25	19n45	2s20	21n48	0s28	9n28	1n 8	18n 7	0n14	20s41	0n34	4n58	0s46	15n44	1s35	16s25	6s37	19s17	19s 7	14s 7	14n22	0s16	S 31

Julian Day Number = 3006894.5, Delta T = 02h05m55s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'00, Lahiri = 45°10'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

AUGUST 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 46	9♌55'14	24♉47	19♋ 2	17♋24	8♍52	9♌ 5	23°R20	14°R30	18♉46	3°R11	26°R51	26♏ 2	2♏22	9♉46	S 1
M 2	20 43 43	10°52'31	8♊46	20°18	18°37	9°30	9°19	23♂16	14♈29	18°47	3♓10	26♏50	25°59	2°29	9°46	M 2
T 3	20 47 39	11°49'49	22°40	21°38	19°50	10° 7	9°32	23°11	14°29	18°47	3° 9	26°48	25°56	2°35	9°47	T 3
W 4	20 51 36	12°47'07	6♋27	23° 2	21° 2	10°44	9°46	23° 7	14°28	18°48	3° 8	26°44	25°53	2°42	9°47	W 4
T 5	20 55 32	13°44'25	20° 5	24°29	22°15	11°22	9°59	23° 3	14°27	18°48	3° 6	26°36	25°50	2°49	9°48	T 5
F 6	20 59 29	14°41'44	3♌31	26° 1	23°28	11°59	10°13	22°59	14°26	18°49	3° 5	26°26	25°47	2°55	9°48	F 6
S 7	21 3 25	15°39'03	16°44	27°37	24°41	12°37	10°27	22°55	14°25	18°49	3° 4	26°14	25°43	3° 2	9°48	S 7
S 8	21 7 22	16°36'22	29°42	29°16	25°54	13°14	10°40	22°52	14°25	18°50	3° 2	26° 2	25°40	3° 9	9°49	S 8
M 9	21 11 18	17°33'41	12♍24	0♌59	27° 7	13°52	10°54	22°48	14°24	18°50	3° 1	25°50	25°37	3°15	9°49	M 9
T 10	21 15 15	18°31'00	24°50	2°46	28°20	14°29	11° 7	22°44	14°23	18°51	3° 0	25°39	25°34	3°22	9°49	T 10
W11	21 19 12	19°28'19	7♎ 1	4°35	29°33	15° 7	11°21	22°40	14°22	18°51	2°58	25°31	25°31	3°29	9°49	W11
T 12	21 23 8	20°25'39	19° 0	6°28	0♌46	15°44	11°34	22°36	14°21	18°51	2°57	25°25	25°28	3°35	9°R49	T 12
F 13	21 27 5	21°22'59	0♏52	8°23	1°59	16°22	11°48	22°33	14°19	18°52	2°56	25°22	25°24	3°42	9°49	F 13
S 14	21 31 1	22°20'19	12°40	10°21	3°12	16°59	12° 1	22°29	14°18	18°52	2°54	25°21	25°21	3°49	9°49	S 14
S 15	21 34 58	23°17'39	24°31	12°21	4°25	17°37	12°14	22°26	14°17	18°52	2°53	25°21	25°18	3°55	9°49	S 15
M16	21 38 54	24°14'59	6♐28	14°23	5°38	18°14	12°28	22°22	14°16	18°52	2°52	25°20	25°15	4° 2	9°49	M16
T 17	21 42 51	25°12'19	18°39	16°27	6°51	18°52	12°41	22°19	14°14	18°53	2°50	25°19	25°12	4° 9	9°48	T 17
W18	21 46 47	26° 9'40	1♑ 7	18°32	8° 5	19°30	12°55	22°16	14°13	18°53	2°49	25°16	25° 8	4°15	9°48	W18
T 19	21 50 44	27° 7'01	13°56	20°38	9°18	20° 7	13° 8	22°12	14°12	18°53	2°48	25°10	25° 5	4°22	9°48	T 19
F 20	21 54 41	28° 4'23	27°10	22°44	10°31	20°45	13°21	22° 9	14°10	18°53	2°46	25° 2	25° 2	4°29	9°47	F 20
S 21	21 58 37	29° 1'45	10♒48	24°51	11°44	21°22	13°35	22° 6	14° 9	18°53	2°45	24°52	24°59	4°35	9°47	S 21
S 22	22 2 34	29°59'07	24°49	26°58	12°58	22° 0	13°48	22° 3	14° 7	18°R53	2°44	24°40	24°56	4°42	9°46	S 22
M23	22 6 30	0♍56'30	9♓ 8	29° 4	14°11	22°38	14° 1	22° 0	14° 6	18°53	2°42	24°29	24°53	4°49	9°46	M23
T 24	22 10 27	1°53'53	23°39	1♍10	15°24	23°15	14°14	21°57	14° 4	18°53	2°41	24°19	24°49	4°55	9°45	T 24
W25	22 14 23	2°51'18	8♈15	3°15	16°38	23°53	14°27	21°54	14° 3	18°53	2°39	24°11	24°46	5° 2	9°45	W25
T 26	22 18 20	3°48'43	22°50	5°20	17°51	24°31	14°41	21°52	14° 1	18°53	2°38	24° 5	24°43	5° 9	9°44	T 26
F 27	22 22 16	4°46'10	7♉17	7°23	19° 5	25° 8	14°54	21°49	13°59	18°52	2°37	24° 3	24°40	5°15	9°43	F 27
S 28	22 26 13	5°43'37	21°35	9°26	20°18	25°46	15° 7	21°46	13°58	18°52	2°35	24°D 2	24°37	5°22	9°42	S 28
S 29	22 30 10	6°41'06	5♊40	11°27	21°32	26°24	15°20	21°44	13°56	18°52	2°34	24°R 2	24°34	5°28	9°42	S 29
M30	22 34 6	7°38'36	19°32	13°26	22°45	27° 2	15°33	21°42	13°54	18°52	2°33	24° 2	24°30	5°35	9°41	M30
T 31	22 38 3	8♍36'07	3♋12	15♍25	23♌59	27♍39	15♌46	21♂39	13♈52	18♉51	2♓31	24♏ 0	24♏27	5♏42	9♉40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n37	18n59	0n11	19n49	2s 7	21n42	0s26	9n13	1n 7	18n 3	0n14	20s41	0n34	4n58	0s46	15n44	1s35	16s25	6s37	19s17	19s 6	14s 9	14n22	0s16
M 2	17 22	20 33	1s 3	19 51	1 53	21 35	0 23	8 59	1 7	18 0	0 14	20 42	0 34	4 58	0 46	15 44	1 35	16 26	6 37	19 17	19 6	14 10	14 22	0 16
T 3	17 6	20 50	2 12	19 53	1 40	21 27	0 21	8 45	1 7	17 56	0 14	20 43	0 33	4 57	0 46	15 45	1 35	16 27	6 37	19 17	19 5	14 12	14 22	0 16
W 4	16 50	19 52	3 13	19 53	1 26	21 19	0 18	8 30	1 6	17 53	0 14	20 44	0 33	4 57	0 46	15 45	1 35	16 27	6 38	19 16	19 4	14 13	14 22	0 16
T 5	16 34	17 45	4 3	19 51	1 13	21 10	0 15	8 16	1 6	17 49	0 14	20 45	0 33	4 57	0 46	15 45	1 35	16 28	6 38	19 14	19 3	14 15	14 22	0 16
F 6	16 17	14 42	4 38	19 48	0 59	21 1	0 13	8 1	1 6	17 46	0 14	20 45	0 33	4 56	0 46	15 45	1 35	16 28	6 38	19 12	19 3	14 16	14 22	0 16
S 7	16 1	10 58	4 57	19 43	0 46	20 51	0 10	7 47	1 5	17 42	0 14	20 46	0 33	4 56	0 46	15 45	1 35	16 29	6 38	19 9	19 2	14 18	14 22	0 16
S 8	15 44	6 47	5 0	19 36	0 33	20 40	0 7	7 32	1 5	17 39	0 14	20 47	0 33	4 56	0 46	15 45	1 35	16 30	6 38	19 6	19 1	14 19	14 22	0 16
M 9	15 27	2 24	4 49	19 27	0 20	20 29	0 5	7 17	1 5	17 35	0 14	20 48	0 33	4 55	0 46	15 45	1 36	16 30	6 38	19 3	19 0	14 21	14 22	0 17
T 10	15 9	2s 0	4 23	19 16	0 7	20 18	0 2	7 3	1 4	17 32	0 14	20 48	0 33	4 55	0 46	15 45	1 36	16 31	6 38	19 1	19 0	14 22	14 22	0 17
W11	14 51	6 14	3 46	19 2	0n 5	20 5	0n 1	6 48	1 4	17 28	0 15	20 49	0 33	4 54	0 46	15 45	1 36	16 31	6 38	18 59	18 59	14 24	14 22	0 17
T 12	14 34	10 10	3 0	18 46	0 17	19 52	0 3	6 33	1 3	17 24	0 15	20 50	0 33	4 54	0 46	15 45	1 36	16 32	6 39	18 58	18 58	14 25	14 22	0 17
F 13	14 15	13 39	2 6	18 28	0 28	19 39	0 6	6 19	1 3	17 21	0 15	20 50	0 32	4 53	0 46	15 45	1 36	16 32	6 39	18 57	18 57	14 27	14 22	0 17
S 14	13 57	16 34	1 7	18 7	0 38	19 25	0 8	6 4	1 3	17 17	0 15	20 51	0 32	4 53	0 46	15 45	1 36	16 33	6 39	18 57	18 57	14 28	14 22	0 17
S 15	13 39	18 49	0 4	17 43	0 48	19 11	0 11	5 49	1 2	17 14	0 15	20 52	0 32	4 52	0 46	15 45	1 36	16 34	6 39	18 56	18 56	14 30	14 22	0 17
M16	13 20	20 15	0n59	17 17	0 57	18 55	0 13	5 34	1 2	17 10	0 15	20 52	0 32	4 52	0 46	15 45	1 36	16 34	6 39	18 56	18 55	14 31	14 22	0 17
T 17	13 1	20 46	2 0	16 49	1 6	18 40	0 16	5 19	1 2	17 6	0 15	20 53	0 32	4 51	0 46	15 45	1 36	16 35	6 39	18 56	18 54	14 32	14 22	0 17
W18	12 42	20 17	2 57	16 19	1 13	18 24	0 18	5 4	1 1	17 3	0 15	20 54	0 32	4 51	0 46	15 45	1 36	16 35	6 39	18 55	18 54	14 34	14 21	0 17
T 19	12 22	18 45	3 47	15 46	1 20	18 7	0 21	4 49	1 1	16 59	0 15	20 54	0 32	4 50	0 46	15 45	1 36	16 36	6 39	18 54	18 53	14 35	14 21	0 17
F 20	12 3	16 12	4 26	15 11	1 26	17 50	0 23	4 34	1 0	16 55	0 15	20 55	0 32	4 50	0 46	15 45	1 36	16 37	6 39	18 52	18 52	14 37	14 21	0 18
S 21	11 43	12 41	4 52	14 34	1 31	17 32	0 26	4 19	1 0	16 52	0 16	20 56	0 32	4 49	0 47	15 45	1 36	16 37	6 40	18 50	18 51	14 38	14 21	0 18
S 22	11 23	8 24	5 1	13 55	1 35	17 14	0 28	4 4	1 0	16 48	0 16	20 56	0 31	4 49	0 47	15 45	1 36	16 38	6 40	18 47	18 51	14 40	14 21	0 18
M23	11 3	3 34	4 51	13 15	1 39	16 56	0 31	3 49	0 59	16 44	0 16	20 57	0 31	4 48	0 47	15 45	1 36	16 38	6 40	18 44	18 50	14 41	14 20	0 18
T 24	10 43	1n32	4 23	12 33	1 42	16 37	0 33	3 34	0 59	16 40	0 16	20 57	0 31	4 47	0 47	15 45	1 36	16 39	6 40	18 42	18 49	14 43	14 20	0 18
W25	10 22	6 34	3 37	11 50	1 43	16 17	0 35	3 18	0 59	16 37	0 16	20 58	0 31	4 47	0 47	15 45	1 36	16 39	6 40	18 40	18 48	14 44	14 20	0 18
T 26	10 2	11 14	2 37	11 6	1 44	15 57	0 37	3 3	0 58	16 33	0 16	20 58	0 31	4 46	0 47	15 45	1 36	16 40	6 40	18 38	18 48	14 46	14 19	0 18
F 27	9 41	15 13	1 28	10 21	1 45	15 37	0 40	2 48	0 58	16 29	0 16	20 59	0 31	4 45	0 47	15 45	1 37	16 41	6 40	18 38	18 47	14 47	14 19	0 18
S 28	9 20	18 13	0 13	9 35	1 45	15 16	0 42	2 33	0 57	16 26	0 16	21 0	0 31	4 45	0 47	15 45	1 37	16 41	6 40	18 38	18 46	14 48	14 19	0 18
S 29	8 59	20 4	1s 1	8 49	1 44	14 54	0 44	2 18	0 57	16 22	0 16	21 0	0 31	4 44	0 47	15 44	1 37	16 42	6 40	18 38	18 45	14 50	14 18	0 18
M30	8 38	20 40	2 11	8 2	1 42	14 33	0 46	2 2	0 57	16 18	0 16	21 1	0 30	4 43	0 47	15 44	1 37	16 42	6 40	18 37	18 44	14 51	14 18	0 18
T 31	8n17	20n 0	3s12	7n14	1n40	14n11	0n48	1n47	0n56	16n15	0n17	21s 1	0n30	4n43	0s47	15n44	1s37	16s43	6s40	18s37	18s44	14s53	14n18	0s19

Julian Day Number = 3006925.5, Delta T = 02h05m56s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'04, Lahiri = 45°10'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

SEPTEMBER 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 59	9♍33'40	16♋39	17♍21	25♌12	28♍17	15♌59	21°R37	13°R51	18°R51	2°R30	23°R55	24♏24	5♏48	9°R39	W 1
T 2	22 45 56	10°31'13	29°55	19°17	26°26	28°55	16°12	21♑35	13♈49	18♉51	2♓29	23♏48	24°21	5°55	9♉38	T 2
F 3	22 49 52	11°28'48	12♌59	21°11	27°40	29°33	16°25	21°33	13°47	18°50	2°27	23°38	24°18	6° 2	9°37	F 3
S 4	22 53 49	12°26'24	25°52	23° 3	28°53	0♎11	16°38	21°31	13°45	18°50	2°26	23°27	24°14	6° 8	9°35	S 4
S 5	22 57 45	13°24'01	8♍31	24°54	0♍ 7	0°48	16°50	21°29	13°43	18°50	2°24	23°15	24°11	6°15	9°34	S 5
M 6	23 1 42	14°21'38	20°58	26°43	1°21	1°26	17° 3	21°27	13°41	18°49	2°23	23° 3	24° 8	6°22	9°33	M 6
T 7	23 5 38	15°19'17	3♎13	28°31	2°35	2° 4	17°16	21°25	13°39	18°49	2°22	22°53	24° 5	6°28	9°32	T 7
W 8	23 9 35	16°16'57	15°17	0♎18	3°49	2°42	17°28	21°24	13°37	18°48	2°20	22°45	24° 2	6°35	9°30	W 8
T 9	23 13 32	17°14'38	27°12	2° 2	5° 2	3°20	17°41	21°22	13°35	18°47	2°19	22°39	23°59	6°42	9°29	T 9
F 10	23 17 28	18°12'20	9♏ 1	3°46	6°16	3°58	17°54	21°21	13°33	18°47	2°18	22°36	23°55	6°48	9°27	F 10
S 11	23 21 25	19°10'03	20°47	5°28	7°30	4°36	18° 6	21°19	13°31	18°46	2°17	22°D35	23°52	6°55	9°26	S 11
S 12	23 25 21	20° 7'47	2♐36	7° 8	8°44	5°14	18°19	21°18	13°29	18°45	2°15	22°35	23°49	7° 2	9°24	S 12
M13	23 29 18	21° 5'32	14°32	8°48	9°58	5°52	18°31	21°17	13°26	18°45	2°14	22°36	23°46	7° 8	9°23	M13
T 14	23 33 14	22° 3'18	26°41	10°25	11°12	6°30	18°43	21°16	13°24	18°44	2°13	22°R36	23°43	7°15	9°21	T 14
W15	23 37 11	23° 1'05	9♑ 8	12° 1	12°26	7° 8	18°56	21°15	13°22	18°43	2°11	22°35	23°39	7°22	9°20	W15
T 16	23 41 7	23°58'53	21°58	13°36	13°40	7°46	19° 8	21°14	13°20	18°43	2°10	22°31	23°36	7°28	9°18	T 16
F 17	23 45 4	24°56'42	5♒14	15°10	14°54	8°24	19°20	21°13	13°18	18°42	2° 9	22°26	23°33	7°35	9°16	F 17
S 18	23 49 1	25°54'32	18°58	16°42	16° 8	9° 2	19°32	21°12	13°15	18°41	2° 8	22°18	23°30	7°41	9°14	S 18
S 19	23 52 57	26°52'24	3♓ 8	18°13	17°22	9°40	19°44	21°12	13°13	18°40	2° 6	22°10	23°27	7°48	9°13	S 19
M20	23 56 54	27°50'16	17°42	19°42	18°36	10°18	19°56	21°11	13°11	18°39	2° 5	22° 2	23°24	7°55	9°11	M20
T 21	0 0 50	28°48'10	2♈31	21°10	19°50	10°56	20° 8	21°11	13° 9	18°38	2° 4	21°54	23°20	8° 1	9° 9	T 21
W22	0 4 47	29°46'05	17°30	22°36	21° 5	11°34	20°20	21°10	13° 6	18°37	2° 3	21°48	23°17	8° 8	9° 7	W22
T 23	0 8 43	0♎44'02	2♉27	24° 1	22°19	12°13	20°32	21°10	13° 4	18°36	2° 2	21°44	23°14	8°15	9° 5	T 23
F 24	0 12 40	1°42'01	17°15	25°25	23°33	12°51	20°43	21°10	13° 2	18°35	2° 1	21°D43	23°11	8°21	9° 3	F 24
S 25	0 16 36	2°40'02	1♊49	26°47	24°47	13°29	20°55	21°D10	12°59	18°34	1°59	21°43	23° 8	8°28	9° 1	S 25
S 26	0 20 33	3°38'04	16° 5	28° 7	26° 1	14° 7	21° 7	21°10	12°57	18°33	1°58	21°44	23° 5	8°35	8°59	S 26
M27	0 24 30	4°36'08	0♋ 1	29°26	27°16	14°46	21°18	21°10	12°55	18°32	1°57	21°R45	23° 1	8°41	8°57	M27
T 28	0 28 26	5°34'14	13°38	0♏44	28°30	15°24	21°30	21°11	12°52	18°31	1°56	21°45	22°58	8°48	8°55	T 28
W29	0 32 23	6°32'22	26°56	2° 0	29°44	16° 2	21°41	21°11	12°50	18°30	1°55	21°43	22°55	8°55	8°52	W29
T 30	0 36 19	7♎30'32	9♌58	3♏14	0♎59	16♎40	21♌52	21♑11	12♈47	18♉29	1♓54	21♏39	22♏52	9♏ 1	8♉50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n55	18n13	4s 1	6n27	1n37	13n48	0n50	1n32	0n56	16n11	0n17	21s 2	0n30	4n42	0s47	15n44	1s37	16s43	6s40	18s36	18s43	14s54	14n17	0s19
T 2	7 34	15 29	4 37	5 39	1 33	13 25	0 52	1 17	0 55	16 7	0 17	21 2	0 30	4 41	0 47	15 44	1 37	16 44	6 40	18 34	18 42	14 55	14 17	0 19
F 3	7 12	12 1	4 57	4 51	1 30	13 2	0 54	1 1	0 55	16 3	0 17	21 2	0 30	4 40	0 47	15 44	1 37	16 44	6 40	18 32	18 41	14 57	14 16	0 19
S 4	6 50	8 3	5 2	4 3	1 25	12 38	0 56	0 46	0 55	16 0	0 17	21 3	0 30	4 40	0 47	15 44	1 37	16 45	6 40	18 29	18 41	14 58	14 16	0 19
S 5	6 28	3 48	4 51	3 15	1 21	12 14	0 58	0 31	0 54	15 56	0 17	21 3	0 30	4 39	0 47	15 43	1 37	16 45	6 40	18 26	18 40	15 0	14 16	0 19
M 6	6 6	0s33	4 27	2 27	1 15	11 50	0 59	0 15	0 54	15 52	0 17	21 4	0 30	4 38	0 47	15 43	1 37	16 46	6 40	18 23	18 39	15 1	14 15	0 19
T 7	5 44	4 49	3 51	1 39	1 10	11 25	1 1	0 0	0 53	15 48	0 17	21 4	0 29	4 37	0 47	15 43	1 37	16 46	6 41	18 20	18 38	15 2	14 15	0 19
W 8	5 22	8 49	3 5	0 52	1 4	11 0	1 3	0s15	0 53	15 45	0 17	21 4	0 29	4 37	0 47	15 43	1 37	16 47	6 41	18 18	18 37	15 4	14 14	0 19
T 9	5 0	12 26	2 11	0 5	0 58	10 35	1 4	0 31	0 53	15 41	0 17	21 5	0 29	4 36	0 47	15 43	1 37	16 48	6 41	18 17	18 37	15 5	14 13	0 19
F 10	4 38	15 31	1 12	0s42	0 51	10 10	1 6	0 46	0 52	15 37	0 18	21 5	0 29	4 35	0 47	15 42	1 37	16 48	6 41	18 16	18 36	15 7	14 13	0 19
S 11	4 15	17 57	0 10	1 28	0 45	9 44	1 8	1 1	0 52	15 34	0 18	21 5	0 29	4 34	0 47	15 42	1 37	16 48	6 41	18 16	18 35	15 8	14 12	0 20
S 12	3 53	19 38	0n53	2 14	0 38	9 18	1 9	1 16	0 51	15 30	0 18	21 6	0 29	4 33	0 47	15 42	1 37	16 49	6 41	18 16	18 34	15 9	14 12	0 20
M13	3 30	20 27	1 55	3 0	0 30	8 51	1 10	1 32	0 51	15 26	0 18	21 6	0 29	4 32	0 47	15 42	1 37	16 49	6 41	18 16	18 34	15 11	14 11	0 20
T 14	3 8	20 20	2 52	3 45	0 23	8 25	1 12	1 47	0 51	15 23	0 18	21 6	0 29	4 32	0 47	15 41	1 37	16 50	6 41	18 16	18 33	15 12	14 11	0 20
W15	2 45	19 13	3 43	4 29	0 15	7 58	1 13	2 2	0 50	15 19	0 18	21 7	0 28	4 31	0 47	15 41	1 38	16 50	6 41	18 16	18 32	15 13	14 10	0 20
T 16	2 22	17 7	4 24	5 13	0 7	7 31	1 14	2 18	0 50	15 15	0 18	21 7	0 28	4 30	0 47	15 41	1 38	16 51	6 41	18 15	18 31	15 15	14 9	0 20
F 17	2 0	14 4	4 53	5 56	0s 1	7 4	1 15	2 33	0 49	15 12	0 18	21 7	0 28	4 29	0 47	15 41	1 38	16 51	6 41	18 14	18 30	15 16	14 9	0 20
S 18	1 37	10 10	5 6	6 39	0 9	6 36	1 17	2 48	0 49	15 8	0 19	21 7	0 28	4 28	0 47	15 40	1 38	16 52	6 41	18 12	18 30	15 17	14 8	0 20
S 19	1 14	5 35	5 1	7 21	0 17	6 9	1 18	3 3	0 48	15 4	0 19	21 8	0 28	4 27	0 47	15 40	1 38	16 52	6 41	18 10	18 29	15 19	14 8	0 20
M20	0 51	0 35	4 36	8 2	0 25	5 41	1 19	3 19	0 48	15 1	0 19	21 8	0 28	4 26	0 47	15 40	1 38	16 53	6 41	18 7	18 28	15 20	14 7	0 20
T 21	0 28	4n34	3 53	8 43	0 34	5 13	1 20	3 34	0 48	14 57	0 19	21 8	0 28	4 26	0 47	15 40	1 38	16 53	6 41	18 5	18 27	15 22	14 6	0 20
W22	0 5	9 29	2 54	9 23	0 42	4 45	1 20	3 49	0 47	14 53	0 19	21 8	0 28	4 25	0 47	15 39	1 38	16 53	6 41	18 4	18 27	15 23	14 5	0 21
T 23	0s17	13 49	1 42	10 2	0 51	4 16	1 21	4 4	0 47	14 50	0 19	21 8	0 27	4 24	0 47	15 39	1 38	16 54	6 41	18 3	18 26	15 24	14 5	0 21
F 24	0 40	17 14	0 24	10 40	0 59	3 48	1 22	4 19	0 46	14 46	0 19	21 8	0 27	4 23	0 47	15 39	1 38	16 54	6 41	18 3	18 25	15 26	14 4	0 21
S 25	1 3	19 28	0s54	11 18	1 8	3 19	1 23	4 34	0 46	14 43	0 19	21 9	0 27	4 22	0 47	15 38	1 38	16 55	6 41	18 3	18 24	15 27	14 3	0 21
S 26	1 26	20 24	2 8	11 55	1 17	2 51	1 23	4 50	0 45	14 39	0 19	21 9	0 27	4 21	0 47	15 38	1 38	16 55	6 41	18 3	18 23	15 28	14 3	0 21
M27	1 49	20 2	3 12	12 31	1 25	2 22	1 24	5 5	0 45	14 36	0 20	21 9	0 27	4 20	0 47	15 38	1 38	16 55	6 41	18 3	18 23	15 29	14 2	0 21
T 28	2 12	18 30	4 4	13 6	1 34	1 53	1 24	5 20	0 45	14 32	0 20	21 9	0 27	4 19	0 47	15 37	1 38	16 56	6 40	18 3	18 22	15 31	14 1	0 21
W29	2 35	16 0	4 41	13 40	1 42	1 24	1 25	5 35	0 44	14 29	0 20	21 9	0 27	4 18	0 47	15 37	1 38	16 56	6 40	18 3	18 21	15 32	14 0	0 21
T 30	2s57	12n44	5s 3	14s14	1s51	0n55	1n25	5s50	0n44	14n25	0n20	21s 9	0n27	4n17	0s47	15n37	1s38	16s57	6s40	18s 2	18s20	15s33	13n59	0s21

Julian Day Number = 3006956.5, Delta T = 02h05m57s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'08, Lahiri = 45°10'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

OCTOBER 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 16	8♎28'43	22♌45	4♏26	2♎13	17♎19	22♌ 3	21♑12	12°R45	18°R28	1°R53	21°R33	22♏49	9♏ 8	8°R48	F 1
S 2	0 44 12	9°26'56	5♍19	5°36	3°28	17°57	22°15	21°13	12♈43	18♉26	1♓52	21♏26	22°45	9°15	8♉46	S 2
S 3	0 48 9	10°25'12	17°42	6°45	4°42	18°36	22°26	21°13	12°40	18°25	1°51	21°19	22°42	9°21	8°43	S 3
M 4	0 52 5	11°23'28	29°54	7°51	5°56	19°14	22°37	21°14	12°38	18°24	1°50	21°12	22°39	9°28	8°41	M 4
T 5	0 56 2	12°21'47	11♎57	8°55	7°11	19°52	22°47	21°15	12°35	18°23	1°49	21° 5	22°36	9°34	8°39	T 5
W 6	0 59 58	13°20'07	23°53	9°57	8°25	20°31	22°58	21°16	12°33	18°21	1°48	21° 0	22°33	9°41	8°36	W 6
T 7	1 3 55	14°18'29	5♏43	10°57	9°40	21° 9	23° 9	21°17	12°31	18°20	1°47	20°57	22°30	9°48	8°34	T 7
F 8	1 7 52	15°16'53	17°30	11°54	10°54	21°48	23°19	21°19	12°28	18°19	1°46	20°D56	22°26	9°54	8°31	F 8
S 9	1 11 48	16°15'19	29°16	12°48	12° 9	22°26	23°30	21°20	12°26	18°17	1°45	20°56	22°23	10° 1	8°29	S 9
S 10	1 15 45	17°13'45	11♐ 5	13°39	13°23	23° 5	23°40	21°21	12°23	18°16	1°44	20°58	22°20	10° 8	8°26	S 10
M11	1 19 41	18°12'14	23° 2	14°27	14°38	23°44	23°51	21°23	12°21	18°15	1°43	20°59	22°17	10°14	8°24	M11
T 12	1 23 38	19°10'44	5♑10	15°11	15°53	24°22	24° 1	21°25	12°19	18°13	1°42	21° 1	22°14	10°21	8°21	T 12
W13	1 27 34	20° 9'16	17°35	15°52	17° 7	25° 1	24°11	21°26	12°16	18°12	1°42	21°R 2	22°11	10°28	8°19	W13
T 14	1 31 31	21° 7'49	0♒21	16°28	18°22	25°39	24°21	21°28	12°14	18°10	1°41	21° 1	22° 7	10°34	8°16	T 14
F 15	1 35 27	22° 6'24	13°32	17° 0	19°36	26°18	24°31	21°30	12°12	18° 9	1°40	21° 0	22° 4	10°41	8°14	F 15
S 16	1 39 24	23° 5'00	27°11	17°28	20°51	26°57	24°41	21°32	12° 9	18° 7	1°39	20°57	22° 1	10°48	8°11	S 16
S 17	1 43 21	24° 3'38	11♓18	17°50	22° 6	27°36	24°50	21°34	12° 7	18° 6	1°39	20°53	21°58	10°54	8° 8	S 17
M18	1 47 17	25° 2'17	25°51	18° 8	23°20	28°14	25° 0	21°36	12° 5	18° 4	1°38	20°50	21°55	11° 1	8° 6	M18
T 19	1 51 14	26° 0'58	10♈46	18°19	24°35	28°53	25°10	21°39	12° 2	18° 3	1°37	20°46	21°51	11° 8	8° 3	T 19
W20	1 55 10	26°59'41	25°54	18°R24	25°50	29°32	25°19	21°41	12° 0	18° 1	1°37	20°44	21°48	11°14	8° 1	W20
T 21	1 59 7	27°58'26	11♉ 6	18°22	27° 4	0♏11	25°28	21°43	11°58	18° 0	1°36	20°43	21°45	11°21	7°58	T 21
F 22	2 3 3	28°57'13	26°13	18°13	28°19	0°49	25°37	21°46	11°55	17°58	1°35	20°D42	21°42	11°27	7°55	F 22
S 23	2 7 0	29°56'02	11♊ 5	17°57	29°34	1°28	25°46	21°49	11°53	17°57	1°35	20°43	21°39	11°34	7°52	S 23
S 24	2 10 56	0♏54'53	25°37	17°34	0♏48	2° 7	25°55	21°51	11°51	17°55	1°34	20°44	21°36	11°41	7°50	S 24
M25	2 14 53	1°53'47	9♋45	17° 3	2° 3	2°46	26° 4	21°54	11°49	17°54	1°34	20°46	21°32	11°47	7°47	M25
T 26	2 18 50	2°52'42	23°29	16°24	3°18	3°25	26°13	21°57	11°47	17°52	1°33	20°47	21°29	11°54	7°44	T 26
W27	2 22 46	3°51'40	6♌48	15°38	4°33	4° 4	26°21	22° 0	11°44	17°50	1°33	20°R47	21°26	12° 1	7°42	W27
T 28	2 26 43	4°50'40	19°45	14°45	5°48	4°43	26°30	22° 3	11°42	17°49	1°32	20°46	21°23	12° 7	7°39	T 28
F 29	2 30 39	5°49'42	2♍24	13°46	7° 2	5°22	26°38	22° 7	11°40	17°47	1°32	20°45	21°20	12°14	7°36	F 29
S 30	2 34 36	6°48'46	14°47	12°42	8°17	6° 1	26°46	22°10	11°38	17°45	1°31	20°43	21°16	12°21	7°33	S 30
S 31	2 38 32	7♏47'53	26♍57	11♏34	9♏32	6♏40	26♌54	22♑13	11♈36	17♉44	1♓31	20♏41	21♏13	12♏27	7♉31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s20	8n56	5s 9	14s46	1s59	0n26	1n25	6s 5	0n43	14n22	0n20	21s 9	0n27	4n16	0s47	15n36	1s38	16s57	6s40	18s 0	18s19	15s35	13n59	0s21
S 2	3 43	4 49	5 0	15 17	2 8	0s 3	1 25	6 20	0 43	14 18	0 20	21 9	0 26	4 15	0 47	15 36	1 38	16 57	6 40	17 58	18 19	15 36	13 58	0 21
S 3	4 6	0 33	4 37	15 48	2 16	0 32	1 26	6 34	0 42	14 15	0 20	21 9	0 26	4 15	0 47	15 36	1 38	16 58	6 40	17 56	18 18	15 37	13 57	0 22
M 4	4 28	3s40	4 2	16 17	2 24	1 2	1 26	6 49	0 42	14 11	0 20	21 9	0 26	4 14	0 47	15 35	1 38	16 58	6 40	17 55	18 17	15 39	13 56	0 22
T 5	4 51	7 42	3 16	16 45	2 32	1 31	1 26	7 4	0 42	14 8	0 21	21 9	0 26	4 13	0 47	15 35	1 38	16 58	6 40	17 53	18 16	15 40	13 55	0 22
W 6	5 13	11 24	2 22	17 12	2 39	2 0	1 26	7 19	0 41	14 5	0 21	21 9	0 26	4 12	0 47	15 34	1 38	16 58	6 40	17 52	18 15	15 41	13 55	0 22
T 7	5 36	14 37	1 22	17 38	2 47	2 29	1 26	7 34	0 41	14 1	0 21	21 9	0 26	4 11	0 47	15 34	1 38	16 59	6 40	17 51	18 15	15 42	13 54	0 22
F 8	5 58	17 13	0 19	18 2	2 54	2 58	1 25	7 48	0 40	13 58	0 21	21 9	0 26	4 10	0 47	15 34	1 38	16 59	6 40	17 51	18 14	15 44	13 53	0 22
S 9	6 21	19 5	0n46	18 26	3 1	3 27	1 25	8 3	0 40	13 55	0 21	21 9	0 26	4 9	0 47	15 33	1 39	16 59	6 40	17 51	18 13	15 45	13 52	0 22
S 10	6 43	20 8	1 48	18 47	3 8	3 56	1 25	8 17	0 39	13 51	0 21	21 9	0 25	4 8	0 47	15 33	1 39	17 0	6 40	17 51	18 12	15 46	13 51	0 22
M11	7 5	20 17	2 47	19 8	3 14	4 25	1 24	8 32	0 39	13 48	0 21	21 9	0 25	4 7	0 47	15 32	1 39	17 0	6 40	17 51	18 11	15 47	13 50	0 22
T 12	7 27	19 29	3 39	19 26	3 20	4 54	1 24	8 47	0 38	13 45	0 22	21 8	0 25	4 6	0 47	15 32	1 39	17 0	6 40	17 52	18 11	15 49	13 49	0 22
W13	7 49	17 45	4 22	19 44	3 25	5 23	1 24	9 1	0 38	13 42	0 22	21 8	0 25	4 5	0 47	15 32	1 39	17 0	6 40	17 52	18 10	15 50	13 48	0 22
T 14	8 11	15 7	4 54	19 59	3 30	5 52	1 23	9 15	0 37	13 38	0 22	21 8	0 25	4 4	0 47	15 31	1 39	17 0	6 40	17 52	18 9	15 51	13 48	0 23
F 15	8 32	11 38	5 12	20 12	3 34	6 20	1 22	9 30	0 37	13 35	0 22	21 8	0 25	4 4	0 47	15 31	1 39	17 1	6 40	17 51	18 8	15 52	13 47	0 23
S 16	8 54	7 27	5 12	20 24	3 38	6 49	1 22	9 44	0 37	13 32	0 22	21 8	0 25	4 3	0 47	15 30	1 39	17 1	6 39	17 51	18 7	15 54	13 46	0 23
S 17	9 15	2 43	4 55	20 33	3 41	7 17	1 21	9 58	0 36	13 29	0 22	21 7	0 25	4 2	0 47	15 30	1 39	17 1	6 39	17 50	18 6	15 55	13 45	0 23
M18	9 37	2n19	4 18	20 40	3 43	7 45	1 20	10 12	0 36	13 26	0 22	21 7	0 24	4 1	0 47	15 29	1 39	17 1	6 39	17 49	18 6	15 56	13 44	0 23
T 19	9 58	7 20	3 23	20 44	3 45	8 13	1 19	10 26	0 35	13 23	0 23	21 7	0 24	4 0	0 47	15 29	1 39	17 1	6 39	17 48	18 5	15 57	13 43	0 23
W20	10 19	11 59	2 13	20 46	3 45	8 41	1 18	10 40	0 35	13 20	0 23	21 7	0 24	3 59	0 47	15 29	1 39	17 2	6 39	17 47	18 4	15 59	13 42	0 23
T 21	10 40	15 52	0 53	20 44	3 44	9 8	1 17	10 54	0 34	13 17	0 23	21 6	0 24	3 58	0 47	15 28	1 39	17 2	6 39	17 47	18 3	16 0	13 41	0 23
F 22	11 1	18 39	0s30	20 40	3 42	9 36	1 16	11 8	0 34	13 14	0 23	21 6	0 24	3 57	0 47	15 28	1 39	17 2	6 39	17 47	18 2	16 1	13 40	0 23
S 23	11 21	20 6	1 50	20 32	3 38	10 3	1 15	11 22	0 33	13 11	0 23	21 6	0 24	3 57	0 47	15 27	1 39	17 2	6 39	17 47	18 2	16 2	13 39	0 23
S 24	11 42	20 9	3 1	20 21	3 33	10 30	1 14	11 36	0 33	13 8	0 23	21 6	0 24	3 56	0 47	15 27	1 39	17 2	6 39	17 47	18 1	16 3	13 38	0 23
M25	12 2	18 55	3 59	20 5	3 27	10 57	1 13	11 50	0 32	13 6	0 23	21 5	0 24	3 55	0 47	15 26	1 39	17 2	6 39	17 48	18 0	16 5	13 37	0 23
T 26	12 22	16 36	4 42	19 46	3 18	11 23	1 12	12 3	0 32	13 3	0 24	21 5	0 24	3 54	0 47	15 26	1 39	17 2	6 39	17 48	17 59	16 6	13 36	0 24
W27	12 42	13 27	5 7	19 23	3 8	11 50	1 10	12 17	0 31	13 0	0 24	21 5	0 23	3 53	0 47	15 25	1 39	17 2	6 39	17 48	17 58	16 7	13 35	0 24
T 28	13 2	9 45	5 17	18 56	2 56	12 16	1 9	12 30	0 31	12 57	0 24	21 4	0 23	3 52	0 47	15 25	1 39	17 3	6 38	17 48	17 57	16 8	13 34	0 24
F 29	13 21	5 42	5 10	18 26	2 43	12 41	1 7	12 44	0 30	12 55	0 24	21 4	0 23	3 52	0 47	15 24	1 39	17 3	6 38	17 48	17 57	16 9	13 33	0 24
S 30	13 41	1 29	4 49	17 52	2 27	13 7	1 6	12 57	0 30	12 52	0 24	21 3	0 23	3 51	0 47	15 24	1 39	17 3	6 38	17 47	17 56	16 11	13 32	0 24
S 31	14s 0	2s43	4s16	17s15	2s10	13s32	1n 4	13s10	0n29	12n50	0n24	21s 3	0n23	3n50	0s47	15n24	1s39	17s 3	6s38	17s47	17s55	16s12	13n32	0s24

Julian Day Number = 3006986.5, Delta T = 02h05m58s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'12, Lahiri = 45°10'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

NOVEMBER 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 29	8♏47'01	8♎58	10°R24	10♏47	7♏20	27♌ 2	22♑17	11°R34	17°R42	1°R31	20°R39	21♏10	12♏34	7°R28	M 1
T 2	2 46 25	9°46'12	20°52	9♏13	12° 2	7°59	27°10	22°20	11♈32	17♉41	1♓30	20♏38	21° 7	12°41	7♉25	T 2
W 3	2 50 22	10°45'25	2♏42	8° 4	13°17	8°38	27°18	22°24	11°30	17°39	1°30	20°37	21° 4	12°47	7°22	W 3
T 4	2 54 18	11°44'39	14°29	6°58	14°31	9°17	27°25	22°27	11°28	17°37	1°30	20°36	21° 1	12°54	7°20	T 4
F 5	2 58 15	12°43'56	26°16	5°58	15°46	9°56	27°33	22°31	11°26	17°36	1°29	20°D36	20°57	13° 1	7°17	F 5
S 6	3 2 12	13°43'15	8♐ 6	5° 5	17° 1	10°36	27°40	22°35	11°24	17°34	1°29	20°37	20°54	13° 7	7°14	S 6
S 7	3 6 8	14°42'35	20° 0	4°20	18°16	11°15	27°47	22°39	11°22	17°32	1°29	20°37	20°51	13°14	7°11	S 7
M 8	3 10 5	15°41'58	2♑ 2	3°45	19°31	11°54	27°54	22°43	11°20	17°30	1°29	20°38	20°48	13°20	7° 9	M 8
T 9	3 14 1	16°41'22	14°14	3°21	20°46	12°34	28° 1	22°47	11°18	17°29	1°29	20°38	20°45	13°27	7° 6	T 9
W10	3 17 58	17°40'48	26°40	3° 7	22° 1	13°13	28° 7	22°51	11°17	17°27	1°28	20°39	20°42	13°34	7° 3	W10
T 11	3 21 54	18°40'15	9♒25	3°D 5	23°16	13°53	28°14	22°56	11°15	17°25	1°28	20°39	20°38	13°40	7° 1	T 11
F 12	3 25 51	19°39'44	22°30	3°14	24°31	14°32	28°20	23° 0	11°13	17°24	1°28	20°R39	20°35	13°47	6°58	F 12
S 13	3 29 47	20°39'15	5♓59	3°33	25°46	15°12	28°26	23° 4	11°11	17°22	1°28	20°D39	20°32	13°54	6°55	S 13
S 14	3 33 44	21°38'47	19°54	4° 3	27° 0	15°51	28°33	23° 9	11°10	17°20	1°D28	20°39	20°29	14° 0	6°53	S 14
M15	3 37 41	22°38'21	4♈15	4°41	28°15	16°31	28°38	23°13	11° 8	17°19	1°28	20°39	20°26	14° 7	6°50	M15
T 16	3 41 37	23°37'57	18°58	5°28	29°30	17°10	28°44	23°18	11° 7	17°17	1°28	20°39	20°22	14°14	6°48	T 16
W17	3 45 34	24°37'35	3♉59	6°23	0♐45	17°50	28°50	23°23	11° 5	17°15	1°28	20°40	20°19	14°20	6°45	W17
T 18	3 49 30	25°37'14	19°10	7°25	2° 0	18°29	28°55	23°27	11° 3	17°14	1°28	20°R40	20°16	14°27	6°42	T 18
F 19	3 53 27	26°36'55	4♊22	8°32	3°15	19° 9	29° 0	23°32	11° 2	17°12	1°29	20°40	20°13	14°34	6°40	F 19
S 20	3 57 23	27°36'38	19°24	9°45	4°30	19°49	29° 5	23°37	11° 1	17°10	1°29	20°39	20°10	14°40	6°37	S 20
S 21	4 1 20	28°36'24	4♋10	11° 2	5°45	20°28	29°10	23°42	10°59	17° 9	1°29	20°38	20° 7	14°47	6°35	S 21
M22	4 5 16	29°36'11	18°31	12°23	7° 0	21° 8	29°15	23°47	10°58	17° 7	1°29	20°37	20° 3	14°53	6°32	M22
T 23	4 9 13	0♐36'00	2♌26	13°47	8°15	21°48	29°20	23°52	10°57	17° 6	1°29	20°36	20° 0	15° 0	6°30	T 23
W24	4 13 10	1°35'52	15°53	15°15	9°30	22°28	29°24	23°57	10°55	17° 4	1°30	20°35	19°57	15° 7	6°28	W24
T 25	4 17 6	2°35'45	28°54	16°44	10°45	23° 8	29°28	24° 3	10°54	17° 2	1°30	20°D35	19°54	15°13	6°25	T 25
F 26	4 21 3	3°35'41	11♍32	18°15	12° 0	23°48	29°32	24° 8	10°53	17° 1	1°30	20°35	19°51	15°20	6°23	F 26
S 27	4 24 59	4°35'39	23°52	19°48	13°15	24°28	29°36	24°13	10°52	16°59	1°31	20°36	19°48	15°27	6°20	S 27
S 28	4 28 56	5°35'38	5♎57	21°21	14°30	25° 8	29°40	24°19	10°51	16°58	1°31	20°37	19°44	15°33	6°18	S 28
M29	4 32 52	6°35'40	17°51	22°56	15°45	25°48	29°43	24°24	10°50	16°56	1°31	20°38	19°41	15°40	6°16	M29
T 30	4 36 49	7♐35'44	29♎40	24♏32	17♐ 0	26♏28	29♌47	24♑30	10♈49	16♉54	1♓32	20♏40	19♏38	15♏47	6♉14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s19	6s46	3s31	16s35	1s52	13s57	1n 3	13s23	0n29	12n47	0n25	21s 2	0n23	3n49	0s47	15n23	1s39	17s 3	6s38	17s46	17s54	16s13	13n31	0s24
T 2	14 37	10 31	2 38	15 55	1 33	14 21	1 1	13 36	0 28	12 45	0 25	21 2	0 23	3 48	0 47	15 23	1 39	17 3	6 38	17 46	17 53	16 14	13 30	0 24
W 3	14 56	13 51	1 38	15 13	1 12	14 45	0 59	13 49	0 28	12 42	0 25	21 2	0 23	3 48	0 47	15 22	1 39	17 3	6 38	17 45	17 53	16 15	13 29	0 24
T 4	15 14	16 36	0 34	14 33	0 52	15 9	0 58	14 2	0 27	12 40	0 25	21 1	0 23	3 47	0 47	15 22	1 39	17 3	6 38	17 45	17 52	16 17	13 28	0 24
F 5	15 32	18 39	0n31	13 53	0 31	15 32	0 56	14 15	0 27	12 37	0 25	21 1	0 22	3 46	0 47	15 21	1 39	17 3	6 38	17 45	17 51	16 18	13 27	0 24
S 6	15 50	19 54	1 36	13 17	0 11	15 55	0 54	14 28	0 26	12 35	0 25	21 0	0 22	3 45	0 47	15 21	1 39	17 3	6 38	17 45	17 50	16 19	13 26	0 24
S 7	16 7	20 16	2 36	12 43	0n 9	16 17	0 52	14 40	0 26	12 33	0 26	20 59	0 22	3 45	0 47	15 20	1 39	17 3	6 37	17 46	17 49	16 20	13 25	0 24
M 8	16 24	19 43	3 31	12 14	0 27	16 39	0 50	14 53	0 25	12 30	0 26	20 59	0 22	3 44	0 47	15 20	1 39	17 3	6 37	17 46	17 48	16 21	13 24	0 25
T 9	16 41	18 14	4 16	11 50	0 44	17 1	0 48	15 5	0 25	12 28	0 26	20 58	0 22	3 43	0 46	15 19	1 39	17 3	6 37	17 46	17 48	16 22	13 23	0 25
W10	16 58	15 53	4 51	11 31	1 0	17 22	0 46	15 17	0 24	12 26	0 26	20 58	0 22	3 43	0 46	15 19	1 39	17 3	6 37	17 46	17 47	16 23	13 22	0 25
T 11	17 14	12 44	5 12	11 17	1 14	17 43	0 44	15 30	0 24	12 24	0 26	20 57	0 22	3 42	0 46	15 18	1 39	17 3	6 37	17 46	17 46	16 25	13 21	0 25
F 12	17 30	8 53	5 18	11 8	1 26	18 3	0 42	15 42	0 23	12 22	0 26	20 57	0 22	3 41	0 46	15 18	1 39	17 2	6 37	17 46	17 45	16 26	13 20	0 25
S 13	17 46	4 28	5 7	11 5	1 37	18 23	0 40	15 54	0 23	12 20	0 27	20 56	0 22	3 41	0 46	15 17	1 39	17 2	6 37	17 46	17 44	16 27	13 19	0 25
S 14	18 2	0n18	4 38	11 6	1 46	18 43	0 38	16 5	0 22	12 18	0 27	20 55	0 22	3 40	0 46	15 17	1 39	17 2	6 37	17 46	17 43	16 28	13 18	0 25
M15	18 17	5 13	3 51	11 12	1 53	19 1	0 36	16 17	0 22	12 16	0 27	20 55	0 21	3 40	0 46	15 17	1 39	17 2	6 37	17 46	17 43	16 29	13 17	0 25
T 16	18 32	9 57	2 47	11 22	1 59	19 20	0 34	16 29	0 21	12 15	0 27	20 54	0 21	3 39	0 46	15 16	1 39	17 2	6 36	17 46	17 42	16 30	13 16	0 25
W17	18 46	14 11	1 31	11 36	2 3	19 38	0 32	16 40	0 21	12 13	0 27	20 53	0 21	3 38	0 46	15 16	1 39	17 2	6 36	17 46	17 41	16 31	13 16	0 25
T 18	19 0	17 30	0 8	11 53	2 6	19 55	0 29	16 52	0 20	12 11	0 28	20 53	0 21	3 38	0 46	15 15	1 39	17 2	6 36	17 46	17 40	16 32	13 15	0 25
F 19	19 14	19 36	1s16	12 12	2 8	20 11	0 27	17 3	0 20	12 9	0 28	20 52	0 21	3 37	0 46	15 15	1 39	17 2	6 36	17 46	17 39	16 34	13 14	0 25
S 20	19 28	20 17	2 33	12 34	2 9	20 28	0 25	17 14	0 19	12 8	0 28	20 51	0 21	3 37	0 46	15 14	1 39	17 1	6 36	17 46	17 38	16 35	13 13	0 25
S 21	19 41	19 32	3 39	12 59	2 9	20 43	0 22	17 25	0 19	12 6	0 28	20 50	0 21	3 36	0 46	15 14	1 39	17 1	6 36	17 46	17 37	16 36	13 12	0 25
M22	19 54	17 31	4 29	13 24	2 7	20 58	0 20	17 36	0 18	12 5	0 28	20 50	0 21	3 36	0 46	15 13	1 39	17 1	6 36	17 46	17 37	16 37	13 11	0 26
T 23	20 6	14 33	5 2	13 51	2 5	21 13	0 18	17 47	0 18	12 4	0 28	20 49	0 21	3 35	0 46	15 13	1 39	17 1	6 36	17 45	17 36	16 38	13 10	0 26
W24	20 19	10 54	5 16	14 19	2 2	21 26	0 15	17 57	0 17	12 2	0 29	20 48	0 21	3 35	0 46	15 13	1 39	17 1	6 36	17 45	17 35	16 39	13 9	0 26
T 25	20 30	6 50	5 14	14 48	1 59	21 40	0 13	18 8	0 17	12 1	0 29	20 47	0 20	3 34	0 46	15 12	1 39	17 1	6 35	17 45	17 34	16 40	13 9	0 26
F 26	20 42	2 36	4 57	15 17	1 55	21 52	0 11	18 18	0 16	12 0	0 29	20 46	0 20	3 34	0 46	15 12	1 39	17 0	6 35	17 45	17 33	16 41	13 8	0 26
S 27	20 53	1s39	4 26	15 46	1 50	22 4	0 8	18 29	0 16	11 58	0 29	20 46	0 20	3 34	0 46	15 11	1 39	17 0	6 35	17 45	17 32	16 42	13 7	0 26
S 28	21 4	5 46	3 43	16 15	1 45	22 15	0 6	18 39	0 15	11 57	0 29	20 45	0 20	3 33	0 46	15 11	1 39	17 0	6 35	17 45	17 32	16 43	13 6	0 26
M29	21 14	9 36	2 52	16 45	1 40	22 26	0 3	18 49	0 15	11 56	0 30	20 44	0 20	3 33	0 46	15 10	1 39	17 0	6 35	17 46	17 31	16 44	13 5	0 26
T 30	21s24	13s 2	1s54	17s13	1n34	22s36	0n 1	18s59	0n14	11n55	0n30	20s43	0n20	3n32	0s46	15n10	1s39	16s59	6s35	17s46	17s30	16s46	13n 4	0s26

Julian Day Number = 3007017.5, Delta T = 02h05m59s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'17, Lahiri = 45°10'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520
geocentric

DECEMBER 3520 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 45	8♐35'50	11♏27	26♏ 8	18♐15	27♏ 8	29♌50	24♑35	10°R48	16°R53	1♓32	20♏41	19♏35	15♏53	6°R11	W 1
T 2	4 44 42	9°35'57	23°14	27°44	19°30	27°48	29°53	24°41	10♈47	16♉51	1°33	20°R41	19°32	16° 0	6♉ 9	T 2
F 3	4 48 39	10°36'07	5♐ 5	29°21	20°45	28°28	29°55	24°47	10°46	16°50	1°33	20°40	19°28	16° 7	6° 7	F 3
S 4	4 52 35	11°36'18	17° 2	0♐58	22° 0	29° 8	29°58	24°53	10°45	16°48	1°34	20°38	19°25	16°13	6° 5	S 4
S 5	4 56 32	12°36'31	29° 6	2°35	23°15	29°48	0♍ 0	24°58	10°44	16°47	1°34	20°36	19°22	16°20	6° 3	S 5
M 6	5 0 28	13°36'46	11♑20	4°12	24°30	0♐28	0° 3	25° 4	10°44	16°45	1°35	20°32	19°19	16°27	6° 1	M 6
T 7	5 4 25	14°37'02	23°44	5°49	25°46	1° 9	0° 5	25°10	10°43	16°44	1°36	20°28	19°16	16°33	5°59	T 7
W 8	5 8 21	15°37'19	6♒20	7°25	27° 1	1°49	0° 6	25°16	10°42	16°43	1°36	20°24	19°13	16°40	5°57	W 8
T 9	5 12 18	16°37'38	19°11	9° 2	28°16	2°29	0° 8	25°22	10°42	16°41	1°37	20°21	19° 9	16°46	5°55	T 9
F 10	5 16 15	17°37'58	2♓18	10°38	29°31	3°10	0° 9	25°28	10°41	16°40	1°38	20°18	19° 6	16°53	5°53	F 10
S 11	5 20 11	18°38'20	15°42	12°15	0♑46	3°50	0°11	25°34	10°41	16°38	1°38	20°D17	19° 3	17° 0	5°51	S 11
S 12	5 24 8	19°38'43	29°26	13°51	2° 1	4°31	0°12	25°41	10°40	16°37	1°39	20°18	19° 0	17° 6	5°49	S 12
M13	5 28 4	20°39'07	13♈30	15°27	3°16	5°11	0°13	25°47	10°40	16°36	1°40	20°19	18°57	17°13	5°48	M13
T 14	5 32 1	21°39'32	27°53	17° 2	4°31	5°52	0°13	25°53	10°40	16°34	1°41	20°20	18°54	17°20	5°46	T 14
W15	5 35 57	22°39'58	12♉34	18°38	5°46	6°32	0°14	25°59	10°39	16°33	1°42	20°22	18°50	17°26	5°44	W15
T 16	5 39 54	23°40'26	27°27	20°13	7° 1	7°13	0°14	26° 6	10°39	16°32	1°43	20°R22	18°47	17°33	5°43	T 16
F 17	5 43 50	24°40'55	12♊25	21°48	8°16	7°53	0°R14	26°12	10°39	16°31	1°43	20°20	18°44	17°40	5°41	F 17
S 18	5 47 47	25°41'26	27°21	23°23	9°31	8°34	0°14	26°19	10°39	16°29	1°44	20°17	18°41	17°46	5°39	S 18
S 19	5 51 44	26°41'58	12♋ 6	24°58	10°46	9°14	0°14	26°25	10°39	16°28	1°45	20°12	18°38	17°53	5°38	S 19
M20	5 55 40	27°42'31	26°32	26°33	12° 1	9°55	0°13	26°31	10°D39	16°27	1°46	20° 6	18°34	18° 0	5°36	M20
T 21	5 59 37	28°43'06	10♌34	28° 7	13°16	10°36	0°12	26°38	10°39	16°26	1°47	20° 0	18°31	18° 6	5°35	T 21
W22	6 3 33	29°43'42	24° 9	29°41	14°31	11°17	0°11	26°45	10°39	16°25	1°48	19°54	18°28	18°13	5°34	W22
T 23	6 7 30	0♑44'20	7♍17	1♑16	15°47	11°58	0°10	26°51	10°39	16°24	1°49	19°50	18°25	18°19	5°32	T 23
F 24	6 11 26	1°45'00	19°59	2°50	17° 2	12°38	0° 9	26°58	10°39	16°23	1°50	19°47	18°22	18°26	5°31	F 24
S 25	6 15 23	2°45'40	2♎20	4°24	18°17	13°19	0° 7	27° 4	10°39	16°22	1°51	19°D46	18°19	18°33	5°30	S 25
S 26	6 19 19	3°46'23	14°25	5°58	19°32	14° 0	0° 6	27°11	10°40	16°21	1°52	19°47	18°15	18°39	5°29	S 26
M27	6 23 16	4°47'07	26°19	7°32	20°47	14°41	0° 4	27°18	10°40	16°20	1°54	19°48	18°12	18°46	5°28	M27
T 28	6 27 13	5°47'52	8♏ 6	9° 6	22° 2	15°22	0° 2	27°25	10°40	16°19	1°55	19°50	18° 9	18°53	5°27	T 28
W29	6 31 9	6°48'38	19°52	10°40	23°17	16° 3	29♌59	27°31	10°41	16°18	1°56	19°R50	18° 6	18°59	5°26	W29
T 30	6 35 6	7°49'26	1♐42	12°14	24°32	16°44	29°57	27°38	10°41	16°17	1°57	19°49	18° 3	19° 6	5°25	T 30
F 31	6 39 2	8♑50'16	13♐38	13♑48	25♑47	17♐25	29♌54	27♑45	10♈42	16♉16	1♓58	19♏46	18♏ 0	19♏13	5♉24	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s33	15 s57	0 s51	17 s42	1n28	22 s45	0 s 2	19 s 8	0n13	11n54	0n30	20 s42	0n20	3n32	0 s46	15n10	1 s39	16 s59	6 s35	17 s46	17 s29	16 s47	13n 4	0 s26
T 2	21 42	18 12	0n14	18 10	1 22	22 54	0 4	19 18	0 13	11 54	0 30	20 41	0 20	3 32	0 46	15 9	1 39	16 59	6 35	17 47	17 28	16 48	13 3	0 26
F 3	21 51	19 41	1 19	18 37	1 15	23 2	0 7	19 27	0 12	11 53	0 30	20 40	0 20	3 31	0 46	15 9	1 39	16 58	6 35	17 46	17 27	16 49	13 2	0 26
S 4	21 59	20 17	2 21	19 4	1 9	23 9	0 9	19 36	0 12	11 52	0 31	20 39	0 20	3 31	0 46	15 8	1 39	16 58	6 34	17 46	17 26	16 50	13 1	0 26
S 5	22 7	19 58	3 16	19 29	1 2	23 16	0 11	19 45	0 11	11 51	0 31	20 38	0 19	3 31	0 46	15 8	1 39	16 58	6 34	17 45	17 26	16 51	13 1	0 26
M 6	22 15	18 43	4 4	19 54	0 55	23 22	0 14	19 54	0 11	11 51	0 31	20 37	0 19	3 31	0 46	15 8	1 39	16 58	6 34	17 44	17 25	16 52	13 0	0 26
T 7	22 22	16 34	4 41	20 18	0 48	23 27	0 16	20 3	0 10	11 50	0 31	20 37	0 19	3 30	0 46	15 7	1 39	16 57	6 34	17 43	17 24	16 53	12 59	0 27
W 8	22 28	13 36	5 5	20 41	0 41	23 31	0 19	20 12	0 10	11 50	0 31	20 36	0 19	3 30	0 45	15 7	1 39	16 57	6 34	17 42	17 23	16 54	12 58	0 27
T 9	22 35	9 58	5 14	21 3	0 34	23 35	0 21	20 20	0 9	11 50	0 32	20 35	0 19	3 30	0 45	15 6	1 39	16 57	6 34	17 41	17 22	16 55	12 58	0 27
F 10	22 40	5 47	5 7	21 24	0 27	23 38	0 24	20 29	0 9	11 49	0 32	20 34	0 19	3 30	0 45	15 6	1 39	16 56	6 34	17 41	17 21	16 56	12 57	0 27
S 11	22 46	1 13	4 44	21 44	0 20	23 40	0 26	20 37	0 8	11 49	0 32	20 32	0 19	3 30	0 45	15 6	1 39	16 56	6 34	17 40	17 20	16 57	12 56	0 27
S 12	22 50	3n31	4 4	22 3	0 13	23 42	0 28	20 45	0 7	11 49	0 32	20 31	0 19	3 30	0 45	15 5	1 39	16 55	6 34	17 40	17 20	16 58	12 56	0 27
M13	22 55	8 11	3 9	22 21	0 6	23 43	0 31	20 53	0 7	11 49	0 32	20 30	0 19	3 30	0 45	15 5	1 39	16 55	6 34	17 41	17 19	16 59	12 55	0 27
T 14	22 59	12 30	2 0	22 38	0 s 1	23 43	0 33	21 0	0 6	11 49	0 33	20 29	0 19	3 29	0 45	15 5	1 39	16 55	6 33	17 41	17 18	17 0	12 55	0 27
W15	23 2	16 9	0 43	22 53	0 8	23 43	0 36	21 8	0 6	11 49	0 33	20 28	0 19	3 29	0 45	15 4	1 38	16 54	6 33	17 41	17 17	17 1	12 54	0 27
T 16	23 6	18 48	0 s39	23 8	0 15	23 41	0 38	21 15	0 5	11 49	0 33	20 27	0 18	3 29	0 45	15 4	1 38	16 54	6 33	17 41	17 16	17 2	12 53	0 27
F 17	23 8	20 9	1 58	23 21	0 21	23 39	0 40	21 22	0 5	11 49	0 33	20 26	0 18	3 29	0 45	15 4	1 38	16 53	6 33	17 41	17 15	17 3	12 53	0 27
S 18	23 10	20 5	3 8	23 33	0 28	23 37	0 42	21 29	0 4	11 49	0 33	20 25	0 18	3 29	0 45	15 3	1 38	16 53	6 33	17 40	17 14	17 4	12 52	0 27
S 19	23 12	18 37	4 5	23 43	0 34	23 33	0 45	21 36	0 3	11 50	0 34	20 24	0 18	3 29	0 45	15 3	1 38	16 53	6 33	17 39	17 13	17 5	12 52	0 27
M20	23 13	16 0	4 45	23 53	0 41	23 29	0 47	21 42	0 3	11 50	0 34	20 23	0 18	3 29	0 45	15 3	1 38	16 52	6 33	17 37	17 13	17 6	12 51	0 27
T 21	23 14	12 31	5 7	24 1	0 47	23 24	0 49	21 49	0 2	11 50	0 34	20 22	0 18	3 29	0 45	15 3	1 38	16 52	6 33	17 36	17 12	17 7	12 51	0 27
W22	23 14	8 29	5 10	24 8	0 53	23 18	0 51	21 55	0 2	11 51	0 34	20 20	0 18	3 29	0 45	15 2	1 38	16 51	6 33	17 34	17 11	17 8	12 50	0 27
T 23	23 14	4 10	4 57	24 14	0 59	23 12	0 53	22 1	0 1	11 52	0 34	20 19	0 18	3 30	0 45	15 2	1 38	16 51	6 33	17 33	17 10	17 9	12 50	0 28
F 24	23 14	0 s12	4 29	24 18	1 5	23 5	0 56	22 7	0 0	11 52	0 35	20 18	0 18	3 30	0 45	15 2	1 38	16 50	6 32	17 32	17 9	17 10	12 49	0 28
S 25	23 13	4 26	3 49	24 21	1 11	22 57	0 58	22 13	0 s 0	11 53	0 35	20 17	0 18	3 30	0 45	15 1	1 38	16 50	6 32	17 32	17 8	17 11	12 49	0 28
S 26	23 11	8 25	3 0	24 23	1 17	22 49	1 0	22 18	0 1	11 54	0 35	20 16	0 18	3 30	0 45	15 1	1 38	16 49	6 32	17 32	17 7	17 12	12 48	0 28
M27	23 9	12 0	2 4	24 23	1 22	22 40	1 2	22 24	0 1	11 55	0 35	20 14	0 18	3 30	0 45	15 1	1 38	16 49	6 32	17 33	17 7	17 13	12 48	0 28
T 28	23 7	15 5	1 3	24 23	1 27	22 30	1 4	22 29	0 2	11 56	0 36	20 13	0 18	3 30	0 45	15 1	1 38	16 48	6 32	17 33	17 6	17 14	12 47	0 28
W29	23 4	17 33	0n 0	24 21	1 32	22 20	1 6	22 34	0 3	11 57	0 36	20 12	0 17	3 30	0 45	15 1	1 38	16 48	6 32	17 33	17 5	17 15	12 47	0 28
T 30	23 1	19 17	1 4	24 17	1 37	22 9	1 7	22 38	0 3	11 58	0 36	20 11	0 17	3 31	0 45	15 0	1 38	16 47	6 32	17 33	17 4	17 16	12 47	0 28
F 31	22 s57	20 s11	2n 5	24 s13	1 s41	21 s57	1 s 9	22 s43	0 s 4	11n59	0n36	20 s 9	0n17	3n31	0 s45	15n 0	1 s38	16 s47	6 s32	17 s32	17 s 3	17 s17	12n46	0 s28

Julian Day Number = 3007047.5, Delta T = 02h06m00s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'21, Lahiri = 45°10'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

JANUARY 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 59	9♑51'06	25♐45	15♑22	27♑ 2	18♐ 6	29°R51	27♑52	10♈42	16°R15	2♓ 0	19°R41	17♏56	19♏19	5°R23	S 1
S 2	6 46 55	10°51'57	8♑ 2	16°56	28°17	18°48	29♘48	27°59	10°43	16♉14	2° 1	19♏33	17°53	19°26	5♉22	S 2
M 3	6 50 52	11°52'50	20°32	18°30	29°32	19°29	29°45	28° 6	10°44	16°13	2° 2	19°24	17°50	19°33	5°21	M 3
T 4	6 54 48	12°53'43	3♒16	20° 4	0♒48	20°10	29°41	28°13	10°44	16°13	2° 3	19°14	17°47	19°39	5°21	T 4
W 5	6 58 45	13°54'37	16°11	21°38	2° 3	20°51	29°38	28°20	10°45	16°12	2° 5	19° 4	17°44	19°46	5°20	W 5
T 6	7 2 42	14°55'32	29°19	23°12	3°18	21°33	29°34	28°27	10°46	16°11	2° 6	18°55	17°40	19°52	5°20	T 6
F 7	7 6 38	15°56'27	12♓38	24°46	4°33	22°14	29°30	28°34	10°47	16°11	2° 7	18°48	17°37	19°59	5°19	F 7
S 8	7 10 35	16°57'23	26° 9	26°21	5°48	22°55	29°26	28°41	10°48	16°10	2° 9	18°43	17°34	20° 6	5°19	S 8
S 9	7 14 31	17°58'20	9♈52	27°55	7° 3	23°37	29°21	28°48	10°49	16° 9	2°10	18°41	17°31	20°12	5°18	S 9
M10	7 18 28	18°59'17	23°47	29°29	8°18	24°18	29°17	28°55	10°50	16° 9	2°12	18°D41	17°28	20°19	5°18	M10
T 11	7 22 24	20° 0'14	7♉53	1♒ 3	9°33	25° 0	29°12	29° 2	10°51	16° 8	2°13	18°41	17°25	20°26	5°18	T 11
W12	7 26 21	21° 1'12	22°11	2°37	10°48	25°41	29° 7	29° 9	10°52	16° 8	2°15	18°R42	17°21	20°32	5°17	W12
T 13	7 30 18	22° 2'10	6♊39	4°11	12° 3	26°23	29° 2	29°16	10°53	16° 7	2°16	18°40	17°18	20°39	5°17	T 13
F 14	7 34 14	23° 3'08	21°12	5°45	13°18	27° 4	28°57	29°23	10°55	16° 7	2°18	18°37	17°15	20°46	5°17	F 14
S 15	7 38 11	24° 4'07	5♋45	7°19	14°33	27°46	28°51	29°30	10°56	16° 6	2°19	18°30	17°12	20°52	5°17	S 15
S 16	7 42 7	25° 5'07	20°13	8°53	15°48	28°28	28°46	29°37	10°57	16° 6	2°21	18°21	17° 9	20°59	5°D17	S 16
M17	7 46 4	26° 6'06	4♌28	10°26	17° 3	29° 9	28°40	29°44	10°59	16° 6	2°22	18°10	17° 6	21° 6	5°17	M17
T 18	7 50 0	27° 7'07	18°24	11°58	18°18	29°51	28°34	29°51	11° 0	16° 5	2°24	17°58	17° 2	21°12	5°17	T 18
W19	7 53 57	28° 8'08	1♍58	13°30	19°33	0♑33	28°28	29°59	11° 2	16° 5	2°25	17°47	16°59	21°19	5°17	W19
T 20	7 57 53	29° 9'09	15° 7	15° 2	20°48	1°15	28°22	0♒ 6	11° 3	16° 5	2°27	17°38	16°56	21°26	5°17	T 20
F 21	8 1 50	0♒10'11	27°52	16°32	22° 3	1°57	28°16	0°13	11° 5	16° 5	2°28	17°31	16°53	21°32	5°18	F 21
S 22	8 5 47	1°11'13	10♎16	18° 1	23°18	2°38	28°10	0°20	11° 6	16° 4	2°30	17°27	16°50	21°39	5°18	S 22
S 23	8 9 43	2°12'16	22°23	19°29	24°32	3°20	28° 3	0°27	11° 8	16° 4	2°32	17°24	16°46	21°45	5°18	S 23
M24	8 13 40	3°13'20	4♏18	20°55	25°47	4° 2	27°56	0°34	11°10	16° 4	2°33	17°D24	16°43	21°52	5°19	M24
T 25	8 17 36	4°14'24	16° 6	22°19	27° 2	4°44	27°50	0°41	11°11	16° 4	2°35	17°R24	16°40	21°59	5°19	T 25
W26	8 21 33	5°15'28	27°53	23°40	28°17	5°26	27°43	0°48	11°13	16°D 4	2°37	17°24	16°37	22° 5	5°20	W26
T 27	8 25 29	6°16'33	9♐45	24°59	29°32	6° 9	27°36	0°55	11°15	16° 4	2°38	17°22	16°34	22°12	5°20	T 27
F 28	8 29 26	7°17'39	21°45	26°14	0♓47	6°51	27°29	1° 2	11°17	16° 4	2°40	17°17	16°31	22°19	5°21	F 28
S 29	8 33 22	8°18'44	3♑59	27°26	2° 2	7°33	27°21	1°10	11°19	16° 4	2°42	17°10	16°27	22°25	5°22	S 29
S 30	8 37 19	9°19'50	16°29	28°32	3°16	8°15	27°14	1°17	11°21	16° 4	2°43	17° 0	16°24	22°32	5°23	S 30
M31	8 41 16	10♒20'56	29♑16	29♒34	4♓31	8♑57	27♘ 7	1♒24	11♈23	16♉ 4	2♓45	16♏47	16♏21	22♏39	5♉23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	20s 9	3n 1	24s 7	1s46	21s44	1s11	22s47	0s 4	12n 0	0n36	20s 8	0n17	3n31	0s45	15n 0	1s38	16s46	6s32	17s31	17s 2	17s18	12n46	0s28
S 2	22 48	19 11	3 50	23 59	1 50	21 31	1 13	22 51	0 5	12 1	0 37	20 7	0 17	3 32	0 44	15 0	1 38	16 46	6 32	17 29	17 1	17 19	12 46	0 28
M 3	22 43	17 16	4 28	23 51	1 53	21 18	1 15	22 55	0 6	12 3	0 37	20 6	0 17	3 32	0 44	15 0	1 38	16 45	6 32	17 26	17 0	17 19	12 45	0 28
T 4	22 37	14 30	4 54	23 41	1 57	21 3	1 16	22 59	0 6	12 4	0 37	20 4	0 17	3 32	0 44	14 59	1 38	16 45	6 32	17 23	17 0	17 20	12 45	0 28
W 5	22 31	11 0	5 5	23 30	2 0	20 48	1 18	23 2	0 7	12 5	0 37	20 3	0 17	3 32	0 44	14 59	1 38	16 44	6 32	17 21	16 59	17 21	12 45	0 28
T 6	22 25	6 55	5 1	23 17	2 3	20 33	1 19	23 6	0 7	12 7	0 37	20 2	0 17	3 33	0 44	14 59	1 38	16 44	6 32	17 18	16 58	17 22	12 45	0 28
F 7	22 18	2 27	4 40	23 3	2 6	20 17	1 21	23 9	0 8	12 9	0 38	20 0	0 17	3 33	0 44	14 59	1 38	16 43	6 31	17 16	16 57	17 23	12 44	0 28
S 8	22 11	2n13	4 3	22 48	2 8	20 0	1 22	23 12	0 9	12 10	0 38	19 59	0 17	3 34	0 44	14 59	1 37	16 43	6 31	17 15	16 56	17 24	12 44	0 28
S 9	22 3	6 50	3 12	22 32	2 10	19 42	1 24	23 15	0 9	12 12	0 38	19 58	0 17	3 34	0 44	14 59	1 37	16 42	6 31	17 14	16 55	17 25	12 44	0 28
M10	21 55	11 9	2 9	22 14	2 12	19 25	1 25	23 17	0 10	12 14	0 38	19 56	0 17	3 35	0 44	14 59	1 37	16 42	6 31	17 14	16 54	17 26	12 44	0 28
T 11	21 46	14 56	0 58	21 55	2 13	19 6	1 26	23 19	0 10	12 15	0 38	19 55	0 16	3 35	0 44	14 58	1 37	16 41	6 31	17 15	16 53	17 27	12 44	0 29
W12	21 37	17 52	0s19	21 35	2 14	18 47	1 28	23 21	0 11	12 17	0 39	19 54	0 16	3 35	0 44	14 58	1 37	16 40	6 31	17 15	16 52	17 28	12 44	0 29
T 13	21 27	19 41	1 34	21 13	2 14	18 28	1 29	23 23	0 12	12 19	0 39	19 52	0 16	3 36	0 44	14 58	1 37	16 40	6 31	17 14	16 52	17 29	12 44	0 29
F 14	21 17	20 13	2 44	20 50	2 14	18 7	1 30	23 25	0 12	12 21	0 39	19 51	0 16	3 36	0 44	14 58	1 37	16 39	6 31	17 13	16 51	17 29	12 43	0 29
S 15	21 7	19 24	3 43	20 26	2 13	17 47	1 31	23 26	0 13	12 23	0 39	19 49	0 16	3 37	0 44	14 58	1 37	16 39	6 31	17 11	16 50	17 30	12 43	0 29
S 16	20 56	17 19	4 27	20 1	2 12	17 26	1 32	23 28	0 14	12 25	0 39	19 48	0 16	3 38	0 44	14 58	1 37	16 38	6 31	17 9	16 49	17 31	12 43	0 29
M17	20 45	14 13	4 54	19 35	2 11	17 4	1 33	23 29	0 14	12 28	0 40	19 47	0 16	3 38	0 44	14 58	1 37	16 37	6 31	17 6	16 48	17 32	12 43	0 29
T 18	20 34	10 23	5 3	19 7	2 9	16 42	1 33	23 29	0 15	12 30	0 40	19 45	0 16	3 39	0 44	14 58	1 37	16 37	6 31	17 3	16 47	17 33	12 43	0 29
W19	20 22	6 7	4 53	18 39	2 6	16 20	1 34	23 30	0 16	12 32	0 40	19 44	0 16	3 39	0 44	14 58	1 37	16 36	6 31	17 0	16 46	17 34	12 43	0 29
T 20	20 10	1 41	4 29	18 9	2 3	15 57	1 35	23 30	0 16	12 34	0 40	19 42	0 16	3 40	0 44	14 58	1 37	16 36	6 31	16 57	16 45	17 35	12 43	0 29
F 21	19 57	2s42	3 51	17 39	1 59	15 33	1 36	23 30	0 17	12 37	0 40	19 41	0 16	3 41	0 44	14 58	1 37	16 35	6 31	16 55	16 44	17 36	12 43	0 29
S 22	19 44	6 51	3 4	17 7	1 54	15 9	1 36	23 30	0 17	12 39	0 40	19 39	0 16	3 41	0 44	14 58	1 37	16 34	6 31	16 54	16 44	17 36	12 43	0 29
S 23	19 30	10 38	2 9	16 35	1 49	14 45	1 37	23 30	0 18	12 41	0 41	19 38	0 16	3 42	0 44	14 58	1 37	16 34	6 31	16 53	16 43	17 37	12 43	0 29
M24	19 17	13 56	1 9	16 2	1 43	14 21	1 37	23 30	0 19	12 44	0 41	19 37	0 16	3 43	0 44	14 58	1 37	16 33	6 31	16 53	16 42	17 38	12 44	0 29
T 25	19 2	16 38	0 7	15 28	1 36	13 56	1 37	23 29	0 19	12 46	0 41	19 35	0 15	3 43	0 44	14 58	1 37	16 33	6 31	16 53	16 41	17 39	12 44	0 29
W26	18 48	18 37	0n55	14 54	1 28	13 30	1 38	23 28	0 20	12 49	0 41	19 34	0 15	3 44	0 44	14 58	1 37	16 32	6 31	16 53	16 40	17 40	12 44	0 29
T 27	18 33	19 49	1 56	14 20	1 20	13 4	1 38	23 27	0 21	12 51	0 41	19 32	0 15	3 45	0 43	14 58	1 36	16 31	6 31	16 53	16 39	17 41	12 44	0 29
F 28	18 18	20 8	2 51	13 46	1 10	12 38	1 38	23 25	0 21	12 54	0 41	19 31	0 15	3 46	0 43	14 58	1 36	16 31	6 31	16 51	16 38	17 41	12 44	0 29
S 29	18 2	19 31	3 40	13 12	1 0	12 12	1 38	23 24	0 22	12 56	0 42	19 29	0 15	3 46	0 43	14 58	1 36	16 30	6 31	16 49	16 37	17 42	12 44	0 29
S 30	17 46	17 57	4 19	12 38	0 48	11 45	1 38	23 22	0 23	12 59	0 42	19 28	0 15	3 47	0 43	14 58	1 36	16 30	6 31	16 46	16 36	17 43	12 45	0 29
M31	17s30	15s28	4n47	12s 5	0s36	11s18	1s38	23s20	0s23	13n 2	0n42	19s26	0n15	3n48	0s43	14n58	1s36	16s29	6s31	16s43	16s35	17s44	12n45	0s30

Julian Day Number = 3007078.5, Delta T = 02h06m00s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'25, Lahiri = 45°10'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

FEBRUARY 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 12	11♒22'02	12♒19	0♓29	5♓46	9♑39	26°R59	1♒31	11♈25	16♉ 5	2♓47	16°R34	16♏18	22♏45	5♉24	T 1
W 2	8 49 9	12°23'07	25°39	1°17	7° 1	10°22	26♌52	1°38	11°27	16° 5	2°49	16♏20	16°15	22°52	5°25	W 2
T 3	8 53 5	13°24'13	9♓11	1°57	8°15	11° 4	26°44	1°45	11°29	16° 5	2°50	16° 8	16°12	22°59	5°26	T 3
F 4	8 57 2	14°25'18	22°54	2°28	9°30	11°46	26°36	1°52	11°31	16° 5	2°52	15°58	16° 8	23° 5	5°27	F 4
S 5	9 0 58	15°26'23	6♈45	2°50	10°45	12°29	26°29	1°59	11°34	16° 6	2°54	15°51	16° 5	23°12	5°28	S 5
S 6	9 4 55	16°27'27	20°40	3°R 1	12° 0	13°11	26°21	2° 6	11°36	16° 6	2°56	15°47	16° 2	23°18	5°29	S 6
M 7	9 8 51	17°28'31	4♉40	3° 1	13°14	13°54	26°13	2°13	11°38	16° 6	2°57	15°46	15°59	23°25	5°31	M 7
T 8	9 12 48	18°29'35	18°43	2°49	14°29	14°36	26° 5	2°20	11°41	16° 7	2°59	15°46	15°56	23°32	5°32	T 8
W 9	9 16 45	19°30'37	2♊48	2°25	15°43	15°19	25°57	2°27	11°43	16° 7	3° 1	15°45	15°52	23°38	5°33	W 9
T 10	9 20 41	20°31'39	16°56	1°50	16°58	16° 1	25°49	2°33	11°45	16° 8	3° 3	15°44	15°49	23°45	5°35	T 10
F 11	9 24 38	21°32'41	1♋ 4	1° 4	18°12	16°44	25°41	2°40	11°48	16° 8	3° 5	15°39	15°46	23°52	5°36	F 11
S 12	9 28 34	22°33'41	15° 9	0° 8	19°27	17°27	25°33	2°47	11°50	16° 9	3° 7	15°32	15°43	23°58	5°37	S 12
S 13	9 32 31	23°34'41	29° 9	29♒ 4	20°41	18° 9	25°25	2°54	11°53	16°10	3° 8	15°22	15°40	24° 5	5°39	S 13
M14	9 36 27	24°35'41	13♌ 0	27°53	21°56	18°52	25°17	3° 1	11°55	16°10	3°10	15°10	15°37	24°12	5°40	M14
T 15	9 40 24	25°36'40	26°37	26°38	23°10	19°35	25° 9	3° 8	11°58	16°11	3°12	14°56	15°33	24°18	5°42	T 15
W16	9 44 20	26°37'38	9♍56	25°21	24°25	20°17	25° 1	3°14	12° 1	16°12	3°14	14°44	15°30	24°25	5°44	W16
T 17	9 48 17	27°38'35	22°57	24° 4	25°39	21° 0	24°53	3°21	12° 3	16°12	3°16	14°33	15°27	24°32	5°45	T 17
F 18	9 52 14	28°39'32	5♎38	22°50	26°53	21°43	24°45	3°28	12° 6	16°13	3°17	14°25	15°24	24°38	5°47	F 18
S 19	9 56 10	29°40'29	18° 0	21°40	28° 7	22°26	24°37	3°34	12° 9	16°14	3°19	14°19	15°21	24°45	5°49	S 19
S 20	10 0 7	0♓41'25	0♏ 7	20°36	29°22	23° 9	24°29	3°41	12°11	16°15	3°21	14°16	15°17	24°52	5°51	S 20
M21	10 4 3	1°42'20	12° 3	19°40	0♈36	23°52	24°21	3°48	12°14	16°15	3°23	14°D15	15°14	24°58	5°53	M21
T 22	10 8 0	2°43'15	23°52	18°52	1°50	24°35	24°13	3°54	12°17	16°16	3°25	14°15	15°11	25° 5	5°55	T 22
W23	10 11 56	3°44'10	5♐39	18°13	3° 4	25°18	24° 5	4° 1	12°20	16°17	3°27	14°R15	15° 8	25°11	5°57	W23
T 24	10 15 53	4°45'03	17°32	17°42	4°18	26° 1	23°57	4° 7	12°23	16°18	3°29	14°15	15° 5	25°18	5°59	T 24
F 25	10 19 49	5°45'57	29°34	17°21	5°32	26°44	23°50	4°14	12°26	16°19	3°30	14°12	15° 2	25°25	6° 1	F 25
S 26	10 23 46	6°46'49	11♑51	17° 7	6°46	27°27	23°42	4°20	12°28	16°20	3°32	14° 6	14°58	25°31	6° 3	S 26
S 27	10 27 43	7°47'41	24°26	17°D 2	8° 0	28°10	23°34	4°26	12°31	16°21	3°34	13°59	14°55	25°38	6° 5	S 27
M28	10 31 39	8♓48'33	7♒23	17♒ 5	9♈14	28♑54	23♌27	4♒33	12♈34	16♉22	3♓36	13♏49	14♏52	25♏45	6♉ 7	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s14	12s10	4n59	11s34	0s22	10s50	1s38	23s18	0s24	13n 4	0n42	19s25	0n15	3n49	0s43	14n59	1s36	16s28	6s31	16s39	16s35	17s45	12n45	0s30
W 2	16 57	8 12	4 56	11 3	0 8	10 23	1 38	23 15	0 25	13 7	0 42	19 23	0 15	3 50	0 43	14 59	1 36	16 28	6 31	16 35	16 34	17 46	12 45	0 30
T 3	16 40	3 47	4 37	10 35	0n 7	9 55	1 37	23 12	0 25	13 10	0 42	19 22	0 15	3 51	0 43	14 59	1 36	16 27	6 31	16 32	16 33	17 46	12 46	0 30
F 4	16 22	0n54	4 1	10 8	0 24	9 27	1 37	23 9	0 26	13 13	0 43	19 20	0 15	3 51	0 43	14 59	1 36	16 26	6 31	16 29	16 32	17 47	12 46	0 30
S 5	16 4	5 35	3 11	9 45	0 41	8 58	1 37	23 6	0 27	13 15	0 43	19 19	0 15	3 52	0 43	14 59	1 36	16 26	6 31	16 27	16 31	17 48	12 46	0 30
S 6	15 46	10 0	2 8	9 25	0 58	8 29	1 36	23 3	0 27	13 18	0 43	19 17	0 15	3 53	0 43	14 59	1 36	16 25	6 31	16 26	16 30	17 49	12 46	0 30
M 7	15 28	13 53	0 58	9 8	1 16	8 0	1 35	22 59	0 28	13 21	0 43	19 16	0 15	3 54	0 43	14 59	1 36	16 24	6 31	16 25	16 29	17 50	12 47	0 30
T 8	15 10	17 0	0s16	8 55	1 34	7 31	1 35	22 55	0 29	13 24	0 43	19 15	0 15	3 55	0 43	15 0	1 36	16 24	6 31	16 25	16 28	17 50	12 47	0 30
W 9	14 51	19 6	1 29	8 46	1 52	7 2	1 34	22 51	0 29	13 27	0 43	19 13	0 14	3 56	0 43	15 0	1 36	16 23	6 31	16 25	16 27	17 51	12 48	0 30
T 10	14 32	20 0	2 37	8 42	2 10	6 32	1 33	22 47	0 30	13 29	0 43	19 12	0 14	3 57	0 43	15 0	1 36	16 23	6 31	16 25	16 26	17 52	12 48	0 30
F 11	14 12	19 39	3 35	8 43	2 27	6 3	1 32	22 43	0 31	13 32	0 43	19 10	0 14	3 58	0 43	15 0	1 36	16 22	6 31	16 23	16 25	17 53	12 48	0 30
S 12	13 53	18 5	4 20	8 48	2 42	5 33	1 31	22 38	0 31	13 35	0 44	19 9	0 14	3 59	0 43	15 0	1 36	16 21	6 31	16 21	16 25	17 54	12 49	0 30
S 13	13 33	15 27	4 49	8 57	2 56	5 3	1 30	22 33	0 32	13 38	0 44	19 7	0 14	4 0	0 43	15 1	1 36	16 21	6 31	16 18	16 24	17 54	12 49	0 30
M14	13 13	11 58	5 0	9 9	3 8	4 33	1 29	22 28	0 33	13 41	0 44	19 6	0 14	4 1	0 43	15 1	1 36	16 20	6 31	16 15	16 23	17 55	12 50	0 30
T 15	12 53	7 55	4 55	9 26	3 18	4 2	1 28	22 23	0 34	13 43	0 44	19 4	0 14	4 2	0 43	15 1	1 35	16 19	6 31	16 11	16 22	17 56	12 50	0 30
W16	12 32	3 34	4 33	9 44	3 25	3 32	1 27	22 17	0 34	13 46	0 44	19 3	0 14	4 3	0 43	15 1	1 35	16 19	6 31	16 7	16 21	17 57	12 51	0 30
T 17	12 12	0s51	3 57	10 5	3 30	3 1	1 25	22 11	0 35	13 49	0 44	19 1	0 14	4 4	0 43	15 1	1 35	16 18	6 31	16 4	16 20	17 57	12 51	0 30
F 18	11 51	5 7	3 10	10 27	3 32	2 31	1 24	22 5	0 36	13 52	0 44	19 0	0 14	4 5	0 43	15 2	1 35	16 18	6 31	16 2	16 19	17 58	12 52	0 30
S 19	11 30	9 5	2 15	10 49	3 32	2 0	1 22	21 59	0 36	13 54	0 44	18 58	0 14	4 6	0 43	15 2	1 35	16 17	6 31	16 0	16 18	17 59	12 52	0 30
S 20	11 8	12 35	1 14	11 12	3 29	1 29	1 21	21 53	0 37	13 57	0 44	18 57	0 14	4 7	0 43	15 2	1 35	16 16	6 31	15 59	16 17	18 0	12 53	0 30
M21	10 47	15 31	0 12	11 33	3 25	0 59	1 19	21 46	0 38	14 0	0 45	18 55	0 14	4 8	0 43	15 3	1 35	16 16	6 31	15 59	16 16	18 0	12 53	0 31
T 22	10 25	17 46	0n51	11 54	3 18	0 28	1 18	21 40	0 38	14 3	0 45	18 54	0 14	4 10	0 43	15 3	1 35	16 15	6 31	15 59	16 15	18 1	12 54	0 31
W23	10 3	19 14	1 51	12 13	3 10	0n 3	1 16	21 33	0 39	14 5	0 45	18 52	0 14	4 11	0 43	15 3	1 35	16 15	6 32	15 59	16 14	18 2	12 55	0 31
T 24	9 41	19 53	2 47	12 31	3 1	0 34	1 14	21 25	0 40	14 8	0 45	18 51	0 14	4 12	0 43	15 4	1 35	16 14	6 32	15 59	16 14	18 3	12 55	0 31
F 25	9 19	19 38	3 37	12 47	2 51	1 5	1 12	21 18	0 40	14 10	0 45	18 49	0 13	4 13	0 43	15 4	1 35	16 13	6 32	15 58	16 13	18 3	12 56	0 31
S 26	8 57	18 27	4 17	13 2	2 40	1 36	1 10	21 10	0 41	14 13	0 45	18 48	0 13	4 14	0 43	15 4	1 35	16 13	6 32	15 56	16 12	18 4	12 57	0 31
S 27	8 35	16 21	4 46	13 14	2 29	2 6	1 8	21 2	0 42	14 16	0 45	18 47	0 13	4 15	0 43	15 5	1 35	16 12	6 32	15 54	16 11	18 5	12 57	0 31
M28	8s12	13s24	5n 2	13s25	2n17	2n37	1s 6	20s54	0s43	14n18	0n45	18s45	0n13	4n16	0s43	15n 5	1s35	16s11	6s32	15s51	16s10	18s 5	12n58	0s31

Julian Day Number = 3007109.5, Delta T = 02h06m01s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'29, Lahiri = 45°10'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

MARCH 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 36	9♓49'23	20♒41	17♒15	10♈28	29♑37	23°R19	4♒39	12♈37	16♉24	3♓38	13°R37	14♏49	25♏51	6♉10	T 1
W 2	10 39 32	10°50'12	4♓20	17°31	11°42	0♒20	23♌12	4°45	12°40	16°25	3°40	13♏26	14°46	25°58	6°12	W 2
T 3	10 43 29	11°51'00	18°17	17°54	12°55	1° 3	23° 5	4°51	12°43	16°26	3°41	13°16	14°43	26° 5	6°14	T 3
F 4	10 47 25	12°51'47	2♈27	18°22	14° 9	1°47	22°57	4°57	12°47	16°27	3°43	13° 8	14°39	26°11	6°17	F 4
S 5	10 51 22	13°52'33	16°45	18°55	15°23	2°30	22°50	5° 3	12°50	16°28	3°45	13° 2	14°36	26°18	6°19	S 5
S 6	10 55 18	14°53'18	1♉ 5	19°34	16°36	3°13	22°43	5° 9	12°53	16°30	3°47	13° 0	14°33	26°25	6°21	S 6
M 7	10 59 15	15°54'01	15°24	20°16	17°50	3°57	22°36	5°15	12°56	16°31	3°49	12°D59	14°30	26°31	6°24	M 7
T 8	11 3 11	16°54'42	29°39	21° 3	19° 4	4°40	22°30	5°21	12°59	16°32	3°51	13° 0	14°27	26°38	6°26	T 8
W 9	11 7 8	17°55'23	13♊47	21°53	20°17	5°24	22°23	5°27	13° 2	16°34	3°52	13°R 0	14°23	26°44	6°29	W 9
T 10	11 11 5	18°56'01	27°48	22°47	21°30	6° 7	22°17	5°33	13° 5	16°35	3°54	13° 0	14°20	26°51	6°32	T 10
F 11	11 15 1	19°56'38	11♋41	23°44	22°44	6°51	22°10	5°39	13° 9	16°36	3°56	12°58	14°17	26°58	6°34	F 11
S 12	11 18 58	20°57'14	25°25	24°43	23°57	7°34	22° 4	5°45	13°12	16°38	3°58	12°53	14°14	27° 4	6°37	S 12
S 13	11 22 54	21°57'47	8♌59	25°46	25°10	8°18	21°58	5°50	13°15	16°39	3°59	12°47	14°11	27°11	6°40	S 13
M14	11 26 51	22°58'19	22°23	26°50	26°23	9° 2	21°52	5°56	13°18	16°41	4° 1	12°39	14° 8	27°18	6°42	M14
T 15	11 30 47	23°58'50	5♍34	27°57	27°36	9°45	21°46	6° 1	13°22	16°42	4° 3	12°30	14° 4	27°24	6°45	T 15
W16	11 34 44	24°59'19	18°32	29° 6	28°49	10°29	21°40	6° 7	13°25	16°44	4° 5	12°21	14° 1	27°31	6°48	W16
T 17	11 38 40	25°59'46	1♎15	0♓17	0♉ 2	11°13	21°35	6°12	13°28	16°45	4° 6	12°13	13°58	27°38	6°51	T 17
F 18	11 42 37	27° 0'12	13°43	1°30	1°15	11°57	21°29	6°18	13°32	16°47	4° 8	12° 8	13°55	27°44	6°54	F 18
S 19	11 46 34	28° 0'37	25°58	2°45	2°28	12°40	21°24	6°23	13°35	16°49	4°10	12° 4	13°52	27°51	6°57	S 19
S 20	11 50 30	29° 1'00	8♏ 1	4° 1	3°41	13°24	21°19	6°28	13°38	16°50	4°12	12°D 2	13°49	27°58	7° 0	S 20
M21	11 54 27	0♈ 1'22	19°55	5°19	4°53	14° 8	21°14	6°33	13°42	16°52	4°13	12° 3	13°45	28° 4	7° 3	M21
T 22	11 58 23	1° 1'42	1♐44	6°39	6° 6	14°52	21° 9	6°38	13°45	16°54	4°15	12° 4	13°42	28°11	7° 6	T 22
W23	12 2 20	2° 2'02	13°32	8° 0	7°18	15°36	21° 5	6°43	13°48	16°55	4°17	12° 6	13°39	28°18	7° 9	W23
T 24	12 6 16	3° 2'19	25°24	9°22	8°31	16°20	21° 1	6°48	13°52	16°57	4°18	12° 7	13°36	28°24	7°12	T 24
F 25	12 10 13	4° 2'36	7♑25	10°45	9°43	17° 4	20°56	6°53	13°55	16°59	4°20	12°R 7	13°33	28°31	7°15	F 25
S 26	12 14 9	5° 2'51	19°41	12°10	10°55	17°48	20°52	6°58	13°59	17° 1	4°22	12° 6	13°29	28°37	7°18	S 26
S 27	12 18 6	6° 3'05	2♒16	13°36	12° 8	18°32	20°48	7° 3	14° 2	17° 2	4°23	12° 3	13°26	28°44	7°21	S 27
M28	12 22 3	7° 3'17	15°13	15° 4	13°20	19°16	20°45	7° 8	14° 5	17° 4	4°25	11°59	13°23	28°51	7°24	M28
T 29	12 25 59	8° 3'28	28°36	16°32	14°32	20° 0	20°41	7°12	14° 9	17° 6	4°27	11°54	13°20	28°57	7°27	T 29
W30	12 29 56	9° 3'37	12♓23	18° 2	15°44	20°44	20°38	7°17	14°12	17° 8	4°28	11°48	13°17	29° 4	7°31	W30
T 31	12 33 52	10♈ 3'45	26♓34	19♓33	16♉56	21♒29	20♌35	7♒21	14♈16	17♉10	4♓30	11♏43	13♏14	29♏11	7♉34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s49	9s43	5n 1	13s33	2n 5	3n 8	1s 4	20s46	0s43	14n21	0n45	18s44	0n13	4n18	0s42	15n 5	1s35	16s11	6s32	15s48	16s 9	18s 6	12n59	0s31
W 2	7 27	5 25	4 44	13 40	1 53	3 39	1 1	20 38	0 44	14 23	0 45	18 42	0 13	4 19	0 42	15 6	1 35	16 10	6 32	15 45	16 8	18 7	12 59	0 31
T 3	7 4	0 46	4 9	13 45	1 40	4 9	0 59	20 29	0 45	14 26	0 45	18 41	0 13	4 20	0 42	15 6	1 35	16 10	6 32	15 42	16 7	18 7	13 0	0 31
F 4	6 41	4n 1	3 19	13 48	1 28	4 40	0 57	20 20	0 45	14 28	0 45	18 40	0 13	4 21	0 42	15 6	1 35	16 9	6 32	15 39	16 6	18 8	13 1	0 31
S 5	6 18	8 37	2 16	13 49	1 16	5 10	0 54	20 11	0 46	14 30	0 45	18 38	0 13	4 22	0 42	15 7	1 35	16 9	6 32	15 37	16 5	18 9	13 1	0 31
S 6	5 54	12 45	1 3	13 49	1 4	5 41	0 52	20 2	0 47	14 33	0 45	18 37	0 13	4 24	0 42	15 7	1 35	16 8	6 32	15 37	16 4	18 10	13 2	0 31
M 7	5 31	16 7	0s13	13 47	0 53	6 11	0 49	19 53	0 47	14 35	0 45	18 35	0 13	4 25	0 42	15 8	1 34	16 7	6 33	15 36	16 3	18 10	13 3	0 31
T 8	5 8	18 28	1 28	13 43	0 41	6 41	0 47	19 43	0 48	14 37	0 46	18 34	0 13	4 26	0 42	15 8	1 34	16 7	6 33	15 37	16 2	18 11	13 4	0 31
W 9	4 44	19 39	2 38	13 37	0 30	7 11	0 44	19 33	0 49	14 39	0 46	18 33	0 13	4 27	0 42	15 8	1 34	16 6	6 33	15 37	16 1	18 12	13 5	0 31
T 10	4 21	19 37	3 37	13 30	0 19	7 41	0 41	19 23	0 50	14 41	0 46	18 31	0 13	4 29	0 42	15 9	1 34	16 6	6 33	15 37	16 1	18 12	13 5	0 31
F 11	3 57	18 22	4 23	13 22	0 9	8 10	0 38	19 13	0 50	14 44	0 46	18 30	0 13	4 30	0 42	15 9	1 34	16 5	6 33	15 36	16 0	18 13	13 6	0 31
S 12	3 33	16 5	4 53	13 12	0s 2	8 40	0 36	19 3	0 51	14 46	0 46	18 29	0 13	4 31	0 42	15 10	1 34	16 5	6 33	15 35	15 59	18 14	13 7	0 32
S 13	3 10	12 56	5 6	13 0	0 11	9 9	0 33	18 52	0 52	14 48	0 46	18 27	0 13	4 32	0 42	15 10	1 34	16 4	6 33	15 33	15 58	18 14	13 8	0 32
M14	2 46	9 10	5 3	12 48	0 21	9 38	0 30	18 42	0 52	14 50	0 46	18 26	0 12	4 34	0 42	15 11	1 34	16 4	6 33	15 30	15 57	18 15	13 9	0 32
T 15	2 22	5 0	4 43	12 33	0 30	10 7	0 27	18 31	0 53	14 51	0 46	18 25	0 12	4 35	0 42	15 11	1 34	16 3	6 34	15 28	15 56	18 16	13 10	0 32
W16	1 59	0 41	4 9	12 18	0 39	10 36	0 24	18 20	0 54	14 53	0 46	18 23	0 12	4 36	0 42	15 12	1 34	16 3	6 34	15 25	15 55	18 16	13 10	0 32
T 17	1 35	3s36	3 22	12 1	0 47	11 4	0 21	18 9	0 55	14 55	0 46	18 22	0 12	4 38	0 42	15 12	1 34	16 2	6 34	15 23	15 54	18 17	13 11	0 32
F 18	1 11	7 38	2 27	11 43	0 56	11 32	0 18	17 57	0 55	14 57	0 46	18 21	0 12	4 39	0 42	15 13	1 34	16 2	6 34	15 21	15 53	18 17	13 12	0 32
S 19	0 47	11 17	1 26	11 24	1 3	12 0	0 15	17 46	0 56	14 58	0 46	18 20	0 12	4 40	0 42	15 13	1 34	16 1	6 34	15 20	15 52	18 18	13 13	0 32
S 20	0 23	14 25	0 22	11 3	1 11	12 28	0 11	17 34	0 57	15 0	0 46	18 18	0 12	4 41	0 42	15 14	1 34	16 1	6 34	15 19	15 51	18 19	13 14	0 32
M21	0n 1	16 53	0n43	10 42	1 18	12 55	0 8	17 22	0 57	15 2	0 46	18 17	0 12	4 43	0 42	15 14	1 34	16 0	6 34	15 19	15 50	18 19	13 15	0 32
T 22	0 24	18 37	1 45	10 19	1 25	13 22	0 5	17 10	0 58	15 3	0 46	18 16	0 12	4 44	0 42	15 15	1 34	16 0	6 34	15 20	15 49	18 20	13 16	0 32
W23	0 48	19 32	2 43	9 55	1 31	13 49	0 2	16 58	0 59	15 5	0 46	18 15	0 12	4 45	0 42	15 15	1 34	15 59	6 35	15 20	15 48	18 21	13 17	0 32
T 24	1 12	19 36	3 34	9 29	1 37	14 15	0n 2	16 46	1 0	15 6	0 46	18 14	0 12	4 47	0 42	15 16	1 34	15 59	6 35	15 21	15 47	18 21	13 18	0 32
F 25	1 36	18 46	4 17	9 3	1 42	14 41	0 5	16 33	1 0	15 7	0 46	18 12	0 12	4 48	0 42	15 16	1 34	15 58	6 35	15 21	15 46	18 22	13 19	0 32
S 26	1 59	17 3	4 49	8 36	1 47	15 7	0 9	16 20	1 1	15 9	0 46	18 11	0 12	4 49	0 42	15 17	1 34	15 58	6 35	15 20	15 46	18 22	13 20	0 32
S 27	2 23	14 30	5 8	8 7	1 52	15 32	0 12	16 8	1 2	15 10	0 46	18 10	0 12	4 51	0 42	15 17	1 34	15 57	6 35	15 20	15 45	18 23	13 21	0 32
M28	2 47	11 10	5 12	7 38	1 57	15 57	0 15	15 55	1 2	15 11	0 46	18 9	0 12	4 52	0 42	15 18	1 34	15 57	6 35	15 18	15 44	18 24	13 21	0 32
T 29	3 10	7 11	4 59	7 8	2 1	16 22	0 19	15 41	1 3	15 12	0 46	18 8	0 12	4 53	0 42	15 18	1 34	15 56	6 36	15 17	15 43	18 24	13 22	0 32
W30	3 34	2 42	4 29	6 36	2 4	16 46	0 22	15 28	1 4	15 13	0 46	18 7	0 12	4 55	0 42	15 19	1 34	15 56	6 36	15 15	15 42	18 25	13 23	0 33
T 31	3n57	2n 3	3n42	6s 4	2s 7	17n10	0n26	15s15	1s 4	15n14	0n46	18s 6	0n11	4n56	0s42	15n19	1s34	15s56	6s36	15s14	15s41	18s25	13n24	0s33

Julian Day Number = 3007137.5, Delta T = 02h06m02s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'33, Lahiri = 45°10'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

APRIL 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 49	11♈ 3'51	11♈ 4	21♓ 5	18♉ 7	22♒13	20°R32	7♒26	14♈19	17♉12	4♓31	11°R39	13♏10	29♏17	7♉37	F 1
S 2	12 41 45	12° 3'55	25°46	22°38	19°19	22°57	20♌29	7°30	14°22	17°14	4°33	11♏37	13° 7	29°24	7°40	S 2
S 3	12 45 42	13° 3'57	10♉33	24°13	20°31	23°41	20°26	7°34	14°26	17°16	4°34	11°D36	13° 4	29°31	7°44	S 3
M 4	12 49 38	14° 3'58	25°18	25°48	21°42	24°25	20°24	7°38	14°29	17°17	4°36	11°37	13° 1	29°37	7°47	M 4
T 5	12 53 35	15° 3'56	9♊55	27°25	22°54	25°10	20°22	7°42	14°33	17°19	4°37	11°38	12°58	29°44	7°50	T 5
W 6	12 57 31	16° 3'52	24°20	29° 3	24° 5	25°54	20°20	7°46	14°36	17°21	4°39	11°40	12°54	29°51	7°54	W 6
T 7	13 1 28	17° 3'47	8♋28	0♈42	25°16	26°38	20°18	7°50	14°40	17°23	4°40	11°41	12°51	29°57	7°57	T 7
F 8	13 5 25	18° 3'39	22°21	2°22	26°27	27°23	20°16	7°54	14°43	17°25	4°42	11°R41	12°48	0♐ 4	8° 1	F 8
S 9	13 9 21	19° 3'29	5♌56	4° 4	27°38	28° 7	20°15	7°58	14°47	17°28	4°43	11°40	12°45	0°11	8° 4	S 9
S 10	13 13 18	20° 3'16	19°14	5°46	28°49	28°51	20°14	8° 2	14°50	17°30	4°44	11°38	12°42	0°17	8° 7	S 10
M11	13 17 14	21° 3'02	2♍18	7°30	0♊ 0	29°36	20°13	8° 5	14°53	17°32	4°46	11°35	12°39	0°24	8°11	M11
T 12	13 21 11	22° 2'45	15° 7	9°15	1°11	0♓20	20°12	8° 9	14°57	17°34	4°47	11°32	12°35	0°31	8°14	T 12
W13	13 25 7	23° 2'26	27°43	11° 1	2°21	1° 5	20°11	8°12	15° 0	17°36	4°49	11°29	12°32	0°37	8°18	W13
T 14	13 29 4	24° 2'06	10♎ 7	12°49	3°32	1°49	20°11	8°15	15° 4	17°38	4°50	11°27	12°29	0°44	8°21	T 14
F 15	13 33 0	25° 1'43	22°20	14°38	4°42	2°34	20°11	8°19	15° 7	17°40	4°51	11°25	12°26	0°50	8°25	F 15
S 16	13 36 57	26° 1'18	4♏24	16°28	5°52	3°18	20°D11	8°22	15°10	17°42	4°52	11°24	12°23	0°57	8°28	S 16
S 17	13 40 54	27° 0'52	16°20	18°19	7° 2	4° 3	20°11	8°25	15°14	17°44	4°54	11°D24	12°20	1° 4	8°32	S 17
M18	13 44 50	28° 0'23	28°11	20°11	8°12	4°47	20°11	8°28	15°17	17°46	4°55	11°25	12°16	1°10	8°35	M18
T 19	13 48 47	28°59'53	9♐59	22° 5	9°22	5°32	20°12	8°31	15°21	17°49	4°56	11°26	12°13	1°17	8°39	T 19
W20	13 52 43	29°59'22	21°48	24° 0	10°32	6°17	20°12	8°34	15°24	17°51	4°57	11°27	12°10	1°24	8°42	W20
T 21	13 56 40	0♑58'48	3♑41	25°57	11°42	7° 1	20°13	8°36	15°27	17°53	4°59	11°28	12° 7	1°30	8°46	T 21
F 22	14 0 36	1°58'13	15°42	27°54	12°51	7°46	20°14	8°39	15°31	17°55	5° 0	11°29	12° 4	1°37	8°49	F 22
S 23	14 4 33	2°57'36	27°56	29°53	14° 0	8°31	20°16	8°41	15°34	17°57	5° 1	11°R29	12° 0	1°44	8°53	S 23
S 24	14 8 29	3°56'57	10♒28	1♉53	15° 9	9°15	20°17	8°44	15°37	18° 0	5° 2	11°29	11°57	1°50	8°57	S 24
M25	14 12 26	4°56'16	23°20	3°54	16°18	10° 0	20°19	8°46	15°41	18° 2	5° 3	11°29	11°54	1°57	9° 0	M25
T 26	14 16 22	5°55'34	6♓38	5°56	17°27	10°45	20°21	8°48	15°44	18° 4	5° 4	11°28	11°51	2° 4	9° 4	T 26
W27	14 20 19	6°54'50	20°22	7°59	18°36	11°30	20°23	8°51	15°47	18° 6	5° 5	11°28	11°48	2°10	9° 7	W27
T 28	14 24 16	7°54'05	4♈33	10° 3	19°45	12°14	20°25	8°53	15°50	18° 9	5° 6	11°27	11°45	2°17	9°11	T 28
F 29	14 28 12	8°53'17	19° 7	12° 7	20°53	12°59	20°27	8°55	15°54	18°11	5° 7	11°27	11°41	2°24	9°14	F 29
S 30	14 32 9	9♉52'28	4♉ 0	14♉12	22♊ 1	13♓44	20♌30	8♒57	15♈57	18♉13	5♓ 8	11♏27	11♏38	2♐30	9♉18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n21	6n48	2n40	5s30	2s10	17n33	0n29	15s 1	1s 5	15n15	0n46	18s 5	0n11	4n57	0s42	15n20	1s34	15s55	6s36	15s12	15s40	18s26	13n25	0s33
S 2	4 44	11 13	1 26	4 56	2 13	17 56	0 33	14 48	1 6	15 16	0 46	18 4	0 11	4 59	0 42	15 20	1 33	15 55	6 36	15 12	15 39	18 27	13 26	0 33
S 3	5 7	14 57	0 6	4 21	2 15	18 19	0 36	14 34	1 7	15 17	0 46	18 3	0 11	5 0	0 42	15 21	1 33	15 54	6 36	15 11	15 38	18 27	13 27	0 33
M 4	5 30	17 43	1s15	3 44	2 16	18 41	0 40	14 20	1 7	15 17	0 46	18 2	0 11	5 1	0 42	15 22	1 33	15 54	6 37	15 12	15 37	18 28	13 28	0 33
T 5	5 53	19 17	2 30	3 7	2 17	19 3	0 44	14 6	1 8	15 18	0 46	18 1	0 11	5 2	0 42	15 22	1 33	15 54	6 37	15 12	15 36	18 28	13 29	0 33
W 6	6 16	19 34	3 34	2 29	2 18	19 24	0 47	13 52	1 9	15 19	0 46	18 0	0 11	5 4	0 42	15 23	1 33	15 53	6 37	15 12	15 35	18 29	13 30	0 33
T 7	6 39	18 35	4 24	1 51	2 18	19 45	0 51	13 37	1 9	15 19	0 45	17 59	0 11	5 5	0 42	15 23	1 33	15 53	6 37	15 13	15 34	18 29	13 31	0 33
F 8	7 2	16 31	4 57	1 11	2 18	20 5	0 54	13 23	1 10	15 20	0 45	17 58	0 11	5 6	0 42	15 24	1 33	15 52	6 37	15 13	15 33	18 30	13 32	0 33
S 9	7 24	13 34	5 14	0 30	2 18	20 25	0 58	13 8	1 11	15 20	0 45	17 57	0 11	5 8	0 42	15 25	1 33	15 52	6 38	15 12	15 32	18 31	13 34	0 33
S 10	7 47	9 58	5 12	0n11	2 17	20 44	1 1	12 54	1 11	15 20	0 45	17 56	0 11	5 9	0 42	15 25	1 33	15 52	6 38	15 12	15 31	18 31	13 35	0 33
M11	8 9	5 58	4 55	0 53	2 15	21 3	1 5	12 39	1 12	15 21	0 45	17 55	0 11	5 10	0 42	15 26	1 33	15 51	6 38	15 11	15 30	18 32	13 36	0 33
T 12	8 31	1 46	4 23	1 36	2 13	21 21	1 9	12 24	1 13	15 21	0 45	17 54	0 11	5 12	0 42	15 26	1 33	15 51	6 38	15 10	15 29	18 32	13 37	0 33
W13	8 53	2s27	3 39	2 19	2 11	21 38	1 12	12 9	1 13	15 21	0 45	17 54	0 11	5 13	0 42	15 27	1 33	15 51	6 38	15 9	15 28	18 33	13 38	0 33
T 14	9 15	6 30	2 45	3 3	2 8	21 56	1 16	11 54	1 14	15 21	0 45	17 53	0 11	5 14	0 42	15 27	1 33	15 51	6 39	15 8	15 27	18 33	13 39	0 33
F 15	9 37	10 14	1 44	3 48	2 4	22 12	1 19	11 38	1 15	15 21	0 45	17 52	0 11	5 16	0 42	15 28	1 33	15 50	6 39	15 8	15 26	18 34	13 40	0 33
S 16	9 58	13 29	0 39	4 34	2 0	22 28	1 23	11 23	1 16	15 21	0 45	17 51	0 11	5 17	0 42	15 29	1 33	15 50	6 39	15 8	15 25	18 34	13 41	0 34
S 17	10 20	16 9	0n27	5 20	1 56	22 43	1 26	11 8	1 16	15 21	0 45	17 50	0 11	5 18	0 42	15 29	1 33	15 50	6 39	15 8	15 25	18 35	13 42	0 34
M18	10 41	18 6	1 32	6 6	1 51	22 58	1 30	10 52	1 17	15 21	0 45	17 50	0 10	5 19	0 42	15 30	1 33	15 49	6 39	15 8	15 24	18 35	13 43	0 34
T 19	11 2	19 15	2 32	6 54	1 46	23 12	1 33	10 37	1 18	15 21	0 45	17 49	0 10	5 21	0 42	15 31	1 33	15 49	6 40	15 8	15 23	18 36	13 44	0 34
W20	11 23	19 34	3 26	7 41	1 40	23 26	1 37	10 21	1 18	15 20	0 45	17 48	0 10	5 22	0 42	15 31	1 33	15 49	6 40	15 8	15 22	18 36	13 45	0 34
T 21	11 43	19 0	4 11	8 29	1 34	23 39	1 40	10 5	1 19	15 20	0 45	17 48	0 10	5 23	0 42	15 32	1 33	15 49	6 40	15 9	15 21	18 37	13 46	0 34
F 22	12 4	17 35	4 46	9 17	1 27	23 52	1 43	9 49	1 19	15 20	0 45	17 47	0 10	5 25	0 42	15 32	1 33	15 48	6 40	15 9	15 20	18 37	13 47	0 34
S 23	12 24	15 21	5 9	10 6	1 19	24 3	1 47	9 33	1 20	15 19	0 45	17 47	0 10	5 26	0 42	15 33	1 33	15 48	6 41	15 9	15 19	18 38	13 48	0 34
S 24	12 44	12 22	5 18	10 55	1 12	24 15	1 50	9 17	1 21	15 19	0 45	17 46	0 10	5 27	0 42	15 34	1 33	15 48	6 41	15 9	15 18	18 38	13 49	0 34
M25	13 4	8 43	5 11	11 43	1 3	24 25	1 53	9 1	1 21	15 18	0 45	17 45	0 10	5 28	0 42	15 34	1 33	15 48	6 41	15 9	15 17	18 39	13 50	0 34
T 26	13 23	4 32	4 48	12 32	0 55	24 35	1 56	8 45	1 22	15 18	0 45	17 45	0 10	5 30	0 42	15 35	1 33	15 48	6 41	15 9	15 16	18 39	13 51	0 34
W27	13 43	0n 1	4 8	13 20	0 45	24 44	1 59	8 28	1 23	15 17	0 45	17 44	0 10	5 31	0 42	15 35	1 33	15 48	6 41	15 9	15 15	18 40	13 52	0 34
T 28	14 2	4 43	3 11	14 8	0 36	24 53	2 3	8 12	1 23	15 16	0 45	17 44	0 10	5 32	0 42	15 36	1 33	15 47	6 42	15 9	15 14	18 40	13 54	0 34
F 29	14 21	9 18	2 1	14 56	0 26	25 1	2 6	7 56	1 24	15 15	0 45	17 43	0 10	5 33	0 42	15 37	1 33	15 47	6 42	15 8	15 13	18 41	13 55	0 34
S 30	14n39	13n24	0n41	15n43	0s16	25n 9	2n 9	7s39	1s25	15n15	0n45	17s43	0n10	5n34	0s42	15n37	1s33	15s47	6s42	15s 8	15s12	18s41	13n56	0s35

Julian Day Number = 3007168.5, Delta T = 02h06m03s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'38, Lahiri = 45°10'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

MAY 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 5	10♉51'37	19♉ 5	16♉16	23♊10	14♓29	20♌33	8♒58	16♈ 0	18♉15	5♓ 9	11°D27	11♏35	2♐37	9♉22	S 1
M 2	14 40 2	11°50'44	4♊11	18°21	24°18	15°13	20°36	9° 0	16° 3	18°18	5°10	11°R27	11°32	2°44	9°25	M 2
T 3	14 43 58	12°49'49	19°11	20°26	25°25	15°58	20°39	9° 2	16° 6	18°20	5°11	11♏27	11°29	2°50	9°29	T 3
W 4	14 47 55	13°48'52	3♋57	22°29	26°33	16°43	20°42	9° 3	16° 9	18°22	5°12	11°26	11°26	2°57	9°32	W 4
T 5	14 51 51	14°47'52	18°22	24°32	27°40	17°28	20°45	9° 4	16°13	18°24	5°13	11°26	11°22	3° 4	9°36	T 5
F 6	14 55 48	15°46'51	2♌24	26°34	28°48	18°13	20°49	9° 6	16°16	18°27	5°13	11°26	11°19	3°10	9°39	F 6
S 7	14 59 45	16°45'47	16° 2	28°33	29°55	18°58	20°53	9° 7	16°19	18°29	5°14	11°D26	11°16	3°17	9°43	S 7
S 8	15 3 41	17°44'40	29°16	0♊31	1♋ 2	19°43	20°57	9° 8	16°22	18°31	5°15	11°26	11°13	3°24	9°47	S 8
M 9	15 7 38	18°43'32	12♍10	2°26	2° 8	20°27	21° 1	9° 9	16°25	18°33	5°16	11°26	11°10	3°30	9°50	M 9
T 10	15 11 34	19°42'21	24°46	4°19	3°15	21°12	21° 5	9°10	16°28	18°36	5°17	11°27	11° 6	3°37	9°54	T 10
W11	15 15 31	20°41'08	7♎ 7	6° 9	4°21	21°57	21°10	9°11	16°31	18°38	5°17	11°28	11° 3	3°43	9°57	W11
T 12	15 19 27	21°39'54	19°17	7°55	5°27	22°42	21°15	9°11	16°34	18°40	5°18	11°29	11° 0	3°50	10° 1	T 12
F 13	15 23 24	22°38'37	1♏17	9°38	6°33	23°27	21°19	9°12	16°37	18°42	5°19	11°30	10°57	3°57	10° 4	F 13
S 14	15 27 20	23°37'18	13°11	11°17	7°39	24°12	21°24	9°12	16°40	18°45	5°19	11°R30	10°54	4° 3	10° 8	S 14
S 15	15 31 17	24°35'57	25° 2	12°52	8°44	24°57	21°30	9°13	16°43	18°47	5°20	11°29	10°51	4°10	10°11	S 15
M16	15 35 14	25°34'34	6♐51	14°23	9°49	25°42	21°35	9°13	16°45	18°49	5°20	11°28	10°47	4°17	10°15	M16
T 17	15 39 10	26°33'10	18°40	15°49	10°54	26°27	21°40	9°13	16°48	18°52	5°21	11°26	10°44	4°23	10°18	T 17
W18	15 43 7	27°31'44	0♑31	17°11	11°59	27°11	21°46	9°13	16°51	18°54	5°21	11°24	10°41	4°30	10°22	W18
T 19	15 47 3	28°30'16	12°28	18°28	13° 3	27°56	21°52	9°R14	16°54	18°56	5°22	11°21	10°38	4°37	10°25	T 19
F 20	15 51 0	29°28'47	24°33	19°40	14° 7	28°41	21°58	9°13	16°57	18°58	5°22	11°19	10°35	4°43	10°28	F 20
S 21	15 54 56	0♊27'16	6♒49	20°48	15°11	29°26	22° 4	9°13	16°59	19° 1	5°23	11°17	10°32	4°50	10°32	S 21
S 22	15 58 53	1°25'43	19°20	21°50	16°15	0♈11	22°10	9°13	17° 2	19° 3	5°23	11°15	10°28	4°57	10°35	S 22
M23	16 2 49	2°24'09	2♓ 9	22°48	17°18	0°56	22°16	9°13	17° 5	19° 5	5°24	11°D15	10°25	5° 3	10°39	M23
T 24	16 6 46	3°22'33	15°20	23°40	18°21	1°41	22°23	9°12	17° 7	19° 7	5°24	11°15	10°22	5°10	10°42	T 24
W25	16 10 43	4°20'56	28°55	24°27	19°24	2°26	22°30	9°11	17°10	19° 9	5°24	11°16	10°19	5°17	10°45	W25
T 26	16 14 39	5°19'17	12♈55	25° 9	20°26	3°11	22°36	9°11	17°12	19°12	5°25	11°18	10°16	5°23	10°49	T 26
F 27	16 18 36	6°17'37	27°21	25°46	21°28	3°56	22°43	9°10	17°15	19°14	5°25	11°19	10°12	5°30	10°52	F 27
S 28	16 22 32	7°15'56	12♉10	26°17	22°30	4°41	22°50	9° 9	17°18	19°16	5°25	11°R19	10° 9	5°37	10°55	S 28
S 29	16 26 29	8°14'13	27°15	26°43	23°32	5°25	22°58	9° 8	17°20	19°18	5°25	11°19	10° 6	5°43	10°59	S 29
M30	16 30 25	9°12'28	12♊28	27° 3	24°33	6°10	23° 5	9° 7	17°22	19°20	5°25	11°17	10° 3	5°50	11° 2	M30
T 31	16 34 22	10♊10'42	27♊40	27♊19	25♋33	6♈55	23♌12	9♒ 6	17♈25	19♉23	5♓26	11♏13	10♏ 0	5♐57	11♉ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n58	16n40	0s42	16n29	0s 5	25n15	2n12	7s22	1s25	15n14	0n44	17s43	0n10	5n36	0s42	15n38	1s33	15s47	6s42	15s 8	15s11	18s42	13n57	0s35
M 2	15 16	18 47	2 3	17 14	0n 5	25 21	2 14	7 6	1 26	15 13	0 44	17 42	0 10	5 37	0 42	15 39	1 33	15 47	6 43	15 8	15 10	18 42	13 58	0 35
T 3	15 34	19 34	3 15	17 58	0 16	25 27	2 17	6 49	1 26	15 12	0 44	17 42	0 10	5 38	0 42	15 39	1 33	15 47	6 43	15 8	15 9	18 43	13 59	0 35
W 4	15 51	18 59	4 12	18 41	0 27	25 32	2 20	6 32	1 27	15 10	0 44	17 42	0 9	5 39	0 42	15 40	1 33	15 47	6 43	15 8	15 8	18 43	14 0	0 35
T 5	16 9	17 10	4 53	19 22	0 38	25 36	2 23	6 16	1 28	15 9	0 44	17 41	0 9	5 40	0 42	15 40	1 33	15 47	6 43	15 8	15 7	18 44	14 1	0 35
F 6	16 26	14 22	5 14	20 1	0 49	25 40	2 25	5 59	1 28	15 8	0 44	17 41	0 9	5 42	0 42	15 41	1 33	15 46	6 44	15 8	15 6	18 44	14 2	0 35
S 7	16 42	10 51	5 17	20 39	1 0	25 42	2 28	5 42	1 29	15 7	0 44	17 41	0 9	5 43	0 42	15 42	1 33	15 46	6 44	15 8	15 5	18 44	14 3	0 35
S 8	16 59	6 54	5 3	21 15	1 11	25 45	2 30	5 25	1 29	15 6	0 44	17 40	0 9	5 44	0 42	15 42	1 33	15 46	6 44	15 8	15 4	18 45	14 4	0 35
M 9	17 15	2 43	4 33	21 48	1 21	25 46	2 33	5 8	1 30	15 4	0 44	17 40	0 9	5 45	0 42	15 43	1 33	15 46	6 44	15 8	15 3	18 45	14 5	0 35
T 10	17 31	1s29	3 52	22 19	1 31	25 47	2 35	4 51	1 31	15 3	0 44	17 40	0 9	5 46	0 42	15 44	1 33	15 46	6 45	15 9	15 2	18 46	14 6	0 35
W11	17 47	5 33	3 0	22 48	1 40	25 48	2 37	4 34	1 31	15 1	0 44	17 40	0 9	5 47	0 42	15 44	1 33	15 46	6 45	15 9	15 1	18 46	14 7	0 35
T 12	18 2	9 21	2 0	23 15	1 49	25 47	2 40	4 17	1 32	15 0	0 44	17 40	0 9	5 48	0 42	15 45	1 33	15 46	6 45	15 9	15 0	18 47	14 8	0 35
F 13	18 17	12 42	0 56	23 39	1 58	25 46	2 42	4 0	1 32	14 58	0 44	17 40	0 9	5 50	0 42	15 45	1 33	15 46	6 45	15 9	14 59	18 47	14 9	0 35
S 14	18 31	15 31	0n 9	24 1	2 5	25 45	2 44	3 43	1 33	14 57	0 44	17 40	0 9	5 51	0 42	15 46	1 33	15 46	6 46	15 9	14 58	18 47	14 10	0 36
S 15	18 46	17 40	1 14	24 20	2 12	25 43	2 46	3 25	1 33	14 55	0 44	17 40	0 9	5 52	0 42	15 47	1 33	15 46	6 46	15 9	14 57	18 48	14 11	0 36
M16	19 0	19 2	2 16	24 38	2 18	25 40	2 47	3 8	1 34	14 53	0 44	17 40	0 9	5 53	0 42	15 47	1 33	15 46	6 46	15 9	14 56	18 48	14 12	0 36
T 17	19 13	19 35	3 12	24 52	2 24	25 36	2 49	2 51	1 34	14 51	0 44	17 40	0 9	5 54	0 42	15 48	1 33	15 46	6 46	15 8	14 55	18 49	14 13	0 36
W18	19 27	19 15	3 59	25 5	2 28	25 32	2 51	2 34	1 35	14 49	0 44	17 40	0 9	5 55	0 42	15 48	1 33	15 46	6 47	15 8	14 54	18 49	14 14	0 36
T 19	19 40	18 4	4 37	25 16	2 31	25 28	2 52	2 17	1 35	14 48	0 44	17 40	0 9	5 56	0 42	15 49	1 33	15 46	6 47	15 7	14 53	18 49	14 15	0 36
F 20	19 52	16 4	5 2	25 24	2 34	25 23	2 54	1 59	1 36	14 46	0 44	17 40	0 8	5 57	0 42	15 50	1 33	15 46	6 47	15 6	14 52	18 50	14 16	0 36
S 21	20 5	13 20	5 15	25 30	2 35	25 17	2 55	1 42	1 36	14 44	0 44	17 40	0 8	5 58	0 42	15 50	1 33	15 46	6 47	15 5	14 51	18 50	14 17	0 36
S 22	20 17	9 56	5 13	25 35	2 36	25 10	2 56	1 25	1 37	14 42	0 43	17 40	0 8	5 59	0 42	15 51	1 33	15 47	6 48	15 5	14 50	18 51	14 18	0 36
M23	20 28	6 1	4 55	25 38	2 35	25 4	2 57	1 7	1 37	14 39	0 43	17 40	0 8	6 0	0 42	15 51	1 33	15 47	6 48	15 5	14 49	18 51	14 19	0 36
T 24	20 39	1 42	4 22	25 39	2 33	24 56	2 58	0 50	1 38	14 37	0 43	17 40	0 8	6 1	0 42	15 52	1 33	15 47	6 48	15 5	14 48	18 51	14 20	0 36
W25	20 50	2n50	3 33	25 38	2 31	24 48	2 59	0 33	1 38	14 35	0 43	17 41	0 8	6 2	0 43	15 52	1 33	15 47	6 48	15 5	14 47	18 52	14 21	0 36
T 26	21 1	7 22	2 30	25 36	2 27	24 40	3 0	0 16	1 39	14 33	0 43	17 41	0 8	6 3	0 43	15 53	1 33	15 47	6 49	15 6	14 46	18 52	14 22	0 37
F 27	21 11	11 38	1 16	25 32	2 22	24 30	3 0	0n 2	1 39	14 31	0 43	17 41	0 8	6 4	0 43	15 54	1 33	15 47	6 49	15 6	14 45	18 52	14 23	0 37
S 28	21 21	15 17	0s 5	25 27	2 15	24 21	3 1	0 19	1 40	14 28	0 43	17 41	0 8	6 5	0 43	15 54	1 33	15 47	6 49	15 6	14 44	18 53	14 24	0 37
S 29	21 30	17 59	1 27	25 20	2 8	24 11	3 1	0 36	1 40	14 26	0 43	17 42	0 8	6 6	0 43	15 55	1 33	15 47	6 49	15 6	14 44	18 53	14 25	0 37
M30	21 39	19 25	2 43	25 12	1 59	24 0	3 1	0 53	1 41	14 23	0 43	17 42	0 8	6 7	0 43	15 55	1 33	15 48	6 50	15 5	14 43	18 53	14 26	0 37
T 31	21n47	19n26	3s48	25n 3	1n50	23n49	3n 1	1n10	1s41	14n21	0n43	17s42	0n 8	6n 7	0s43	15n56	1s33	15s48	6s50	15s 4	14s42	18s54	14n27	0s37

Julian Day Number = 3007198.5, Delta T = 02h06m04s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'42, Lahiri = 45°10'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

JUNE 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 18	11♊ 8'54	12♋40	27♊29	26♋34	7♈40	23♌20	9°R 5	17♈27	19♉25	5♓26	11°R 9	9♏57	6♐ 3	11♉ 8	W 1
T 2	16 42 15	12° 7'04	27°20	27°R34	27°34	8°25	23°28	9♒ 3	17°29	19°27	5°26	11♏ 5	9°53	6°10	11°12	T 2
F 3	16 46 12	13° 5'13	11♌35	27°33	28°34	9°10	23°36	9° 2	17°32	19°29	5°26	11° 1	9°50	6°17	11°15	F 3
S 4	16 50 8	14° 3'19	25°21	27°28	29°33	9°54	23°44	9° 0	17°34	19°31	5°26	10°58	9°47	6°23	11°18	S 4
S 5	16 54 5	15° 1'24	8♍40	27°18	0♌32	10°39	23°52	8°59	17°36	19°33	5°26	10°57	9°44	6°30	11°21	S 5
M 6	16 58 1	15°59'26	21°33	27° 4	1°30	11°24	24° 0	8°57	17°38	19°35	5°R26	10°D57	9°41	6°37	11°24	M 6
T 7	17 1 58	16°57'27	4♎ 5	26°45	2°28	12° 9	24° 8	8°55	17°41	19°37	5°26	10°58	9°38	6°43	11°27	T 7
W 8	17 5 54	17°55'26	16°19	26°23	3°25	12°53	24°17	8°53	17°43	19°39	5°26	11° 0	9°34	6°50	11°30	W 8
T 9	17 9 51	18°53'24	28°21	25°57	4°23	13°38	24°25	8°51	17°45	19°41	5°26	11° 1	9°31	6°57	11°33	T 9
F 10	17 13 47	19°51'20	10♏14	25°29	5°19	14°23	24°34	8°49	17°47	19°43	5°26	11°R 2	9°28	7° 3	11°36	F 10
S 11	17 17 44	20°49'14	22° 3	24°58	6°15	15° 7	24°43	8°47	17°49	19°45	5°26	11° 1	9°25	7°10	11°39	S 11
S 12	17 21 41	21°47'07	3♐51	24°25	7°11	15°52	24°52	8°45	17°51	19°47	5°26	10°59	9°22	7°17	11°42	S 12
M13	17 25 37	22°44'58	15°40	23°51	8° 5	16°37	25° 1	8°43	17°53	19°49	5°25	10°54	9°18	7°23	11°45	M13
T 14	17 29 34	23°42'48	27°33	23°16	9° 0	17°21	25°10	8°40	17°54	19°51	5°25	10°48	9°15	7°30	11°48	T 14
W15	17 33 30	24°40'36	9♑31	22°42	9°54	18° 6	25°19	8°38	17°56	19°53	5°25	10°40	9°12	7°37	11°51	W15
T 16	17 37 27	25°38'23	21°37	22° 8	10°47	18°50	25°29	8°35	17°58	19°55	5°25	10°32	9° 9	7°43	11°53	T 16
F 17	17 41 23	26°36'10	3♒51	21°35	11°39	19°35	25°38	8°32	18° 0	19°57	5°24	10°24	9° 6	7°50	11°56	F 17
S 18	17 45 20	27°33'54	16°15	21° 4	12°31	20°19	25°48	8°30	18° 1	19°59	5°24	10°17	9° 3	7°57	11°59	S 18
S 19	17 49 17	28°31'38	28°52	20°35	13°22	21° 4	25°57	8°27	18° 3	20° 1	5°24	10°11	8°59	8° 3	12° 2	S 19
M20	17 53 13	29°29'21	11♓43	20° 9	14°13	21°48	26° 7	8°24	18° 5	20° 3	5°23	10° 8	8°56	8°10	12° 4	M20
T 21	17 57 10	0♋27'03	24°52	19°46	15° 3	22°33	26°17	8°21	18° 6	20° 5	5°23	10°D 6	8°53	8°17	12° 7	T 21
W22	18 1 6	1°24'44	8♈20	19°26	15°52	23°17	26°27	8°18	18° 8	20° 6	5°23	10° 6	8°50	8°23	12° 9	W22
T 23	18 5 3	2°22'24	22°10	19°10	16°40	24° 1	26°37	8°15	18° 9	20° 8	5°22	10° 7	8°47	8°30	12°12	T 23
F 24	18 8 59	3°20'03	6♉22	18°58	17°28	24°46	26°47	8°12	18°11	20°10	5°22	10°R 8	8°43	8°37	12°15	F 24
S 25	18 12 56	4°17'42	20°56	18°51	18°15	25°30	26°57	8° 9	18°12	20°12	5°21	10° 7	8°40	8°43	12°17	S 25
S 26	18 16 52	5°15'19	5♊48	18°D48	19° 1	26°14	27° 8	8° 5	18°13	20°14	5°21	10° 5	8°37	8°50	12°20	S 26
M27	18 20 49	6°12'56	20°52	18°49	19°46	26°58	27°18	8° 2	18°15	20°15	5°20	10° 0	8°34	8°57	12°22	M27
T 28	18 24 46	7°10'32	5♋59	18°54	20°30	27°42	27°29	7°58	18°16	20°17	5°20	9°53	8°31	9° 3	12°24	T 28
W29	18 28 42	8° 8'07	20°59	19° 4	21°13	28°27	27°39	7°55	18°17	20°19	5°19	9°45	8°28	9°10	12°27	W29
T 30	18 32 39	9♋ 5'41	5♌43	19♊19	21♌55	29♈11	27♌50	7♒51	18♈18	20♉20	5♓18	9♏36	8♏24	9♐17	12♉29	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n56	18n 4	4s36	24n52	1n39	23n38	3n 1	1n28	1s42	14n18	0n43	17s43	0n 8	6n 8	0s43	15n56	1s33	15s48	6s50	15s 3	14s41	18s54	14n28	0s37
T 2	22 3	15 33	5 4	24 40	1 27	23 26	3 1	1 45	1 42	14 16	0 43	17 43	0 8	6 9	0 43	15 57	1 33	15 48	6 50	15 2	14 40	18 55	14 28	0 37
F 3	22 11	12 9	5 13	24 27	1 14	23 13	3 0	2 2	1 42	14 13	0 43	17 44	0 8	6 10	0 43	15 58	1 33	15 48	6 51	15 1	14 39	18 55	14 29	0 37
S 4	22 18	8 12	5 3	24 13	1 0	23 0	3 0	2 19	1 43	14 11	0 43	17 44	0 7	6 11	0 43	15 58	1 33	15 49	6 51	15 0	14 38	18 55	14 30	0 37
S 5	22 24	3 58	4 37	23 58	0 46	22 47	2 59	2 36	1 43	14 8	0 43	17 45	0 7	6 12	0 43	15 59	1 33	15 49	6 51	14 59	14 37	18 56	14 31	0 37
M 6	22 31	0s20	3 58	23 43	0 30	22 33	2 58	2 53	1 44	14 5	0 43	17 45	0 7	6 12	0 43	15 59	1 33	15 49	6 51	14 59	14 36	18 56	14 32	0 38
T 7	22 36	4 30	3 8	23 26	0 14	22 19	2 57	3 10	1 44	14 2	0 43	17 46	0 7	6 13	0 43	16 0	1 33	15 49	6 52	15 0	14 35	18 56	14 33	0 38
W 8	22 42	8 23	2 11	23 8	0s 3	22 5	2 56	3 27	1 44	14 0	0 43	17 46	0 7	6 14	0 43	16 0	1 33	15 50	6 52	15 0	14 34	18 57	14 34	0 38
T 9	22 47	11 52	1 9	22 50	0 20	21 50	2 55	3 44	1 45	13 57	0 43	17 47	0 7	6 15	0 43	16 1	1 33	15 50	6 52	15 1	14 33	18 57	14 34	0 38
F 10	22 51	14 50	0 4	22 32	0 38	21 35	2 53	4 0	1 45	13 54	0 43	17 48	0 7	6 15	0 43	16 1	1 33	15 50	6 52	15 1	14 32	18 57	14 35	0 38
S 11	22 56	17 10	1n 0	22 13	0 56	21 19	2 51	4 17	1 45	13 51	0 43	17 48	0 7	6 16	0 43	16 2	1 33	15 50	6 53	15 1	14 31	18 57	14 36	0 38
S 12	22 59	18 46	2 1	21 54	1 14	21 3	2 49	4 34	1 46	13 48	0 43	17 49	0 7	6 17	0 43	16 2	1 33	15 51	6 53	15 0	14 30	18 58	14 37	0 38
M13	23 3	19 33	2 57	21 35	1 31	20 47	2 47	4 51	1 46	13 45	0 43	17 49	0 7	6 18	0 43	16 3	1 33	15 51	6 53	14 58	14 29	18 58	14 38	0 38
T 14	23 6	19 28	3 45	21 16	1 49	20 31	2 45	5 7	1 46	13 42	0 43	17 50	0 7	6 18	0 43	16 3	1 34	15 51	6 54	14 57	14 28	18 58	14 38	0 38
W15	23 8	18 31	4 24	20 57	2 6	20 14	2 43	5 24	1 47	13 39	0 43	17 51	0 7	6 19	0 43	16 4	1 34	15 52	6 54	14 54	14 27	18 59	14 39	0 38
T 16	23 10	16 43	4 52	20 39	2 22	19 57	2 40	5 40	1 47	13 35	0 43	17 52	0 7	6 20	0 43	16 4	1 34	15 52	6 54	14 52	14 26	18 59	14 40	0 38
F 17	23 12	14 10	5 6	20 22	2 37	19 40	2 37	5 57	1 47	13 32	0 43	17 52	0 6	6 20	0 43	16 5	1 34	15 52	6 54	14 49	14 25	18 59	14 41	0 39
S 18	23 13	10 57	5 6	20 5	2 52	19 22	2 34	6 13	1 47	13 29	0 42	17 53	0 6	6 21	0 43	16 5	1 34	15 53	6 55	14 47	14 24	18 59	14 41	0 39
S 19	23 14	7 12	4 52	19 50	3 5	19 5	2 31	6 29	1 48	13 26	0 42	17 54	0 6	6 21	0 43	16 6	1 34	15 53	6 55	14 45	14 23	19 0	14 42	0 39
M20	23 14	3 3	4 23	19 35	3 18	18 47	2 28	6 46	1 48	13 22	0 42	17 55	0 6	6 22	0 43	16 6	1 34	15 53	6 55	14 44	14 22	19 0	14 43	0 39
T 21	23 14	1n20	3 39	19 23	3 29	18 29	2 24	7 2	1 48	13 19	0 42	17 56	0 6	6 23	0 43	16 7	1 34	15 54	6 55	14 43	14 21	19 0	14 44	0 39
W22	23 14	5 46	2 43	19 11	3 39	18 11	2 20	7 18	1 48	13 16	0 42	17 56	0 6	6 23	0 43	16 7	1 34	15 54	6 56	14 44	14 20	19 1	14 44	0 39
T 23	23 13	10 2	1 35	19 1	3 48	17 52	2 16	7 34	1 48	13 12	0 42	17 57	0 6	6 24	0 43	16 7	1 34	15 55	6 56	14 44	14 18	19 1	14 45	0 39
F 24	23 12	13 51	0 20	18 53	3 55	17 34	2 12	7 50	1 49	13 9	0 42	17 58	0 6	6 24	0 43	16 8	1 34	15 55	6 56	14 44	14 17	19 1	14 46	0 39
S 25	23 10	16 55	0s58	18 46	4 2	17 15	2 7	8 5	1 49	13 5	0 42	17 59	0 6	6 25	0 43	16 8	1 34	15 55	6 56	14 44	14 16	19 1	14 46	0 39
S 26	23 8	18 54	2 13	18 40	4 7	16 56	2 2	8 21	1 49	13 2	0 42	18 0	0 6	6 25	0 43	16 9	1 34	15 56	6 56	14 43	14 15	19 2	14 47	0 39
M27	23 6	19 36	3 21	18 37	4 11	16 37	1 57	8 37	1 49	12 58	0 42	18 1	0 6	6 26	0 43	16 9	1 34	15 56	6 57	14 42	14 14	19 2	14 48	0 40
T 28	23 3	18 53	4 14	18 34	4 13	16 18	1 52	8 52	1 49	12 55	0 42	18 2	0 6	6 26	0 43	16 9	1 34	15 57	6 57	14 40	14 13	19 2	14 48	0 40
W29	23 0	16 51	4 49	18 34	4 15	15 59	1 46	9 7	1 49	12 51	0 42	18 3	0 6	6 26	0 43	16 10	1 34	15 57	6 57	14 37	14 12	19 2	14 49	0 40
T 30	22n56	13n46	5s 4	18n34	4s15	15n40	1n41	9n23	1s50	12n47	0n42	18s 4	0n 5	6n27	0s44	16n10	1s34	15s58	6s57	14s34	14s11	19s 3	14n49	0s40

Julian Day Number = 3007229.5, Delta T = 02h06m04s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'46, Lahiri = 45°10'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

JULY 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 35	10♋ 3'14	20♌ 3	19♊38	22♌36	29♈54	28♌ 1	7°R48	18♈19	20♉22	5°R18	9°R28	8♏21	9♐23	12♉31	F 1
S 2	18 40 32	11° 0'45	3♍56	20° 1	23°16	0♉38	28°11	7♒44	18°20	20°24	5♓17	9♏21	8°18	9°30	12°33	S 2
S 3	18 44 28	11°58'16	17°20	20°29	23°55	1°22	28°22	7°40	18°21	20°25	5°16	9°16	8°15	9°37	12°36	S 3
M 4	18 48 25	12°55'45	0♎16	21° 1	24°33	2° 6	28°33	7°37	18°22	20°27	5°16	9°13	8°12	9°43	12°38	M 4
T 5	18 52 21	13°53'13	12°49	21°37	25° 9	2°50	28°44	7°33	18°23	20°28	5°15	9°D12	8° 9	9°50	12°40	T 5
W 6	18 56 18	14°50'40	25° 3	22°18	25°45	3°34	28°55	7°29	18°24	20°30	5°14	9°13	8° 5	9°57	12°42	W 6
T 7	19 0 15	15°48'06	7♏ 3	23° 2	26°19	4°17	29° 7	7°25	18°25	20°31	5°13	9°R13	8° 2	10° 3	12°44	T 7
F 8	19 4 11	16°45'31	18°55	23°50	26°51	5° 1	29°18	7°21	18°26	20°33	5°13	9°13	7°59	10°10	12°46	F 8
S 9	19 8 8	17°42'56	0♐43	24°42	27°23	5°44	29°29	7°17	18°26	20°34	5°12	9°11	7°56	10°17	12°48	S 9
S 10	19 12 4	18°40'19	12°31	25°38	27°52	6°28	29°41	7°13	18°27	20°35	5°11	9° 6	7°53	10°23	12°50	S 10
M11	19 16 1	19°37'41	24°23	26°38	28°21	7°11	29°52	7° 9	18°28	20°37	5°10	8°59	7°49	10°30	12°52	M11
T 12	19 19 57	20°35'03	6♑22	27°42	28°47	7°54	0♍ 4	7° 5	18°28	20°38	5° 9	8°49	7°46	10°37	12°53	T 12
W13	19 23 54	21°32'24	18°30	28°49	29°12	8°38	0°15	7° 1	18°29	20°40	5° 8	8°38	7°43	10°43	12°55	W13
T 14	19 27 50	22°29'45	0♒48	29°59	29°36	9°21	0°27	6°56	18°29	20°41	5° 7	8°25	7°40	10°50	12°57	T 14
F 15	19 31 47	23°27'05	13°16	1♋13	29°57	10° 4	0°39	6°52	18°30	20°42	5° 7	8°13	7°37	10°57	12°58	F 15
S 16	19 35 44	24°24'25	25°55	2°31	0♍17	10°47	0°50	6°48	18°30	20°43	5° 6	8° 1	7°34	11° 3	13° 0	S 16
S 17	19 39 40	25°21'44	8♓45	3°52	0°35	11°30	1° 2	6°44	18°31	20°45	5° 5	7°52	7°30	11°10	13° 2	S 17
M18	19 43 37	26°19'03	21°48	5°16	0°51	12°13	1°14	6°39	18°31	20°46	5° 4	7°46	7°27	11°17	13° 3	M18
T 19	19 47 33	27°16'21	5♈ 3	6°44	1° 5	12°56	1°26	6°35	18°31	20°47	5° 3	7°42	7°24	11°23	13° 5	T 19
W20	19 51 30	28°13'40	18°33	8°15	1°17	13°39	1°38	6°31	18°31	20°48	5° 2	7°41	7°21	11°30	13° 6	W20
T 21	19 55 26	29°10'59	2♉18	9°49	1°27	14°22	1°50	6°26	18°31	20°49	5° 1	7°40	7°18	11°37	13° 7	T 21
F 22	19 59 23	0♌ 8'17	16°21	11°26	1°35	15° 4	2° 2	6°22	18°32	20°50	5° 0	7°40	7°15	11°43	13° 9	F 22
S 23	20 3 19	1° 5'36	0♊39	13° 7	1°40	15°47	2°14	6°17	18°32	20°51	4°58	7°39	7°11	11°50	13°10	S 23
S 24	20 7 16	2° 2'55	15°12	14°51	1°44	16°29	2°27	6°13	18°R32	20°52	4°57	7°36	7° 8	11°57	13°11	S 24
M25	20 11 13	3° 0'13	29°56	16°38	1°R45	17°12	2°39	6° 9	18°32	20°53	4°56	7°30	7° 5	12° 3	13°12	M25
T 26	20 15 9	3°57'32	14♋44	18°28	1°44	17°54	2°51	6° 4	18°31	20°54	4°55	7°21	7° 2	12°10	13°13	T 26
W27	20 19 6	4°54'51	29°29	20°21	1°40	18°36	3° 4	6° 0	18°31	20°55	4°54	7°10	6°59	12°17	13°15	W27
T 28	20 23 2	5°52'09	14♌ 2	22°16	1°34	19°18	3°16	5°55	18°31	20°56	4°53	6°59	6°55	12°23	13°16	T 28
F 29	20 26 59	6°49'27	28°16	24°14	1°26	20° 0	3°28	5°51	18°31	20°57	4°52	6°48	6°52	12°30	13°17	F 29
S 30	20 30 55	7°46'45	12♍ 6	26°14	1°15	20°42	3°41	5°46	18°31	20°58	4°51	6°38	6°49	12°37	13°17	S 30
S 31	20 34 52	8♌44'03	25♍30	28♋17	1♍ 2	21♉24	3♍53	5♒42	18♈30	20♉58	4♓49	6♏31	6♏46	12♐43	13♉18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n52	9n56	5s 0	18n36	4s15	15n21	1n35	9n38	1s50	12n44	0n42	18s 5	0n 5	6n27	0s44	16n11	1s34	15s58	6s58	14s31	14s10	19s 3	14n50	0s40
S 2	22 47	5 40	4 38	18 40	4 13	15 2	1 28	9 53	1 50	12 40	0 42	18 6	0 5	6 28	0 44	16 11	1 34	15 58	6 58	14 29	14 9	19 3	14 51	0 40
S 3	22 42	1 16	4 1	18 44	4 10	14 43	1 22	10 8	1 50	12 36	0 42	18 7	0 5	6 28	0 44	16 11	1 34	15 59	6 58	14 28	14 8	19 3	14 51	0 40
M 4	22 37	3s 3	3 12	18 50	4 7	14 25	1 15	10 23	1 50	12 32	0 42	18 8	0 5	6 28	0 44	16 12	1 34	15 59	6 58	14 27	14 7	19 3	14 52	0 40
T 5	22 31	7 7	2 16	18 57	4 2	14 6	1 8	10 38	1 50	12 29	0 42	18 9	0 5	6 29	0 44	16 12	1 34	16 0	6 59	14 27	14 6	19 4	14 52	0 40
W 6	22 25	10 47	1 15	19 4	3 57	13 47	1 0	10 52	1 50	12 25	0 42	18 10	0 5	6 29	0 44	16 13	1 34	16 0	6 59	14 27	14 5	19 4	14 53	0 40
T 7	22 19	13 56	0 12	19 13	3 51	13 28	0 53	11 7	1 50	12 21	0 42	18 11	0 5	6 29	0 44	16 13	1 34	16 1	6 59	14 27	14 4	19 4	14 53	0 41
F 8	22 12	16 29	0n52	19 22	3 44	13 10	0 45	11 21	1 50	12 17	0 42	18 12	0 5	6 29	0 44	16 13	1 34	16 1	6 59	14 27	14 3	19 4	14 54	0 41
S 9	22 5	18 18	1 52	19 31	3 37	12 51	0 36	11 35	1 50	12 13	0 42	18 13	0 5	6 30	0 44	16 14	1 34	16 2	6 59	14 26	14 2	19 4	14 54	0 41
S 10	21 57	19 20	2 47	19 41	3 29	12 33	0 28	11 50	1 50	12 9	0 42	18 14	0 5	6 30	0 44	16 14	1 35	16 2	7 0	14 25	14 1	19 5	14 55	0 41
M11	21 49	19 32	3 36	19 52	3 20	12 15	0 19	12 4	1 50	12 5	0 42	18 16	0 5	6 30	0 44	16 14	1 35	16 3	7 0	14 22	14 0	19 5	14 55	0 41
T 12	21 41	18 51	4 15	20 2	3 11	11 57	0 10	12 18	1 50	12 1	0 42	18 17	0 5	6 30	0 44	16 14	1 35	16 3	7 0	14 19	13 59	19 5	14 55	0 41
W13	21 32	17 18	4 43	20 13	3 2	11 40	0 0	12 31	1 50	11 57	0 42	18 18	0 4	6 30	0 44	16 15	1 35	16 4	7 0	14 16	13 58	19 5	14 56	0 41
T 14	21 23	14 57	4 59	20 23	2 51	11 22	0s 9	12 45	1 50	11 53	0 42	18 19	0 4	6 31	0 44	16 15	1 35	16 4	7 1	14 12	13 57	19 5	14 56	0 41
F 15	21 13	11 54	5 0	20 33	2 41	11 5	0 19	12 58	1 50	11 49	0 42	18 20	0 4	6 31	0 44	16 15	1 35	16 5	7 1	14 8	13 56	19 6	14 57	0 41
S 16	21 4	8 16	4 47	20 43	2 30	10 49	0 30	13 12	1 50	11 45	0 42	18 21	0 4	6 31	0 44	16 16	1 35	16 5	7 1	14 4	13 55	19 6	14 57	0 42
S 17	20 53	4 12	4 19	20 53	2 19	10 32	0 41	13 25	1 50	11 40	0 42	18 22	0 4	6 31	0 44	16 16	1 35	16 6	7 1	14 1	13 54	19 6	14 57	0 42
M18	20 43	0n 7	3 38	21 1	2 7	10 17	0 52	13 38	1 50	11 36	0 42	18 23	0 4	6 31	0 44	16 16	1 35	16 7	7 1	13 59	13 53	19 6	14 58	0 42
T 19	20 32	4 30	2 44	21 9	1 55	10 1	1 3	13 51	1 50	11 32	0 42	18 25	0 4	6 31	0 44	16 16	1 35	16 7	7 2	13 58	13 52	19 6	14 58	0 42
W20	20 21	8 45	1 39	21 16	1 43	9 46	1 15	14 4	1 49	11 28	0 42	18 26	0 4	6 31	0 44	16 17	1 35	16 8	7 2	13 57	13 51	19 6	14 58	0 42
T 21	20 9	12 37	0 28	21 22	1 31	9 31	1 27	14 16	1 49	11 23	0 42	18 27	0 4	6 31	0 44	16 17	1 35	16 8	7 2	13 57	13 50	19 7	14 59	0 42
F 22	19 57	15 51	0s46	21 27	1 19	9 17	1 39	14 29	1 49	11 19	0 42	18 28	0 4	6 31	0 44	16 17	1 35	16 9	7 2	13 57	13 49	19 7	14 59	0 42
S 23	19 45	18 11	1 58	21 30	1 6	9 3	1 51	14 41	1 49	11 15	0 42	18 29	0 4	6 31	0 44	16 17	1 35	16 9	7 2	13 57	13 48	19 7	14 59	0 42
S 24	19 32	19 22	3 5	21 32	0 54	8 50	2 4	14 53	1 49	11 11	0 42	18 30	0 3	6 31	0 44	16 18	1 35	16 10	7 2	13 56	13 47	19 7	15 0	0 42
M25	19 20	19 15	3 59	21 32	0 41	8 38	2 17	15 5	1 48	11 6	0 42	18 32	0 3	6 31	0 44	16 18	1 35	16 10	7 3	13 54	13 46	19 7	15 0	0 43
T 26	19 6	17 50	4 38	21 30	0 29	8 26	2 30	15 17	1 48	11 2	0 42	18 33	0 3	6 31	0 44	16 18	1 35	16 11	7 3	13 51	13 45	19 7	15 0	0 43
W27	18 53	15 14	4 58	21 26	0 17	8 14	2 44	15 29	1 48	10 57	0 42	18 34	0 3	6 31	0 44	16 18	1 35	16 12	7 3	13 48	13 44	19 7	15 0	0 43
T 28	18 39	11 43	4 58	21 20	0 5	8 4	2 57	15 41	1 48	10 53	0 42	18 35	0 3	6 31	0 44	16 18	1 35	16 12	7 3	13 44	13 43	19 8	15 0	0 43
F 29	18 25	7 35	4 40	21 11	0n 6	7 54	3 11	15 52	1 48	10 49	0 42	18 36	0 3	6 31	0 44	16 18	1 35	16 13	7 3	13 40	13 42	19 8	15 1	0 43
S 30	18 10	3 10	4 6	21 1	0 17	7 44	3 25	16 3	1 47	10 44	0 42	18 37	0 3	6 31	0 44	16 19	1 36	16 13	7 3	13 37	13 41	19 8	15 1	0 43
S 31	17n56	1s16	3s18	20n47	0n28	7n36	3s39	16n14	1s47	10n40	0n42	18s39	0n 3	6n30	0s45	16n19	1s36	16s14	7s 4	13s35	13s40	19s 8	15n 1	0s43

Julian Day Number = 3007259.5, Delta T = 02h06m05s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'50, Lahiri = 45°10'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

AUGUST 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 49	9♌41'21	8♎28	0♌21	0°R47	22♉ 5	4♍ 6	5°R37	18°R30	20♉59	4°R48	6°R27	6♏43	12♐50	13♉19	M 1
T 2	20 42 45	10°38'38	21° 2	2°27	0♍29	22°47	4°19	5♒33	18♈29	21° 0	4♓47	6♏25	6°40	12°57	13°20	T 2
W 3	20 46 42	11°35'55	3♏18	4°34	0° 9	23°28	4°31	5°29	18°29	21° 1	4°46	6°24	6°36	13° 3	13°21	W 3
T 4	20 50 38	12°33'12	15°19	6°42	29♌46	24°10	4°44	5°24	18°28	21° 1	4°44	6°24	6°33	13°10	13°21	T 4
F 5	20 54 35	13°30'29	27°11	8°51	29°22	24°51	4°57	5°20	18°28	21° 2	4°43	6°24	6°30	13°17	13°22	F 5
S 6	20 58 31	14°27'46	9♐ 0	11° 1	28°55	25°32	5° 9	5°16	18°27	21° 3	4°42	6°22	6°27	13°23	13°22	S 6
S 7	21 2 28	15°25'03	20°51	13°10	28°27	26°13	5°22	5°11	18°27	21° 3	4°41	6°17	6°24	13°30	13°23	S 7
M 8	21 6 24	16°22'19	2♑47	15°19	27°57	26°54	5°35	5° 7	18°26	21° 4	4°39	6°10	6°21	13°37	13°23	M 8
T 9	21 10 21	17°19'36	14°53	17°28	27°25	27°35	5°48	5° 3	18°25	21° 4	4°38	6° 1	6°17	13°43	13°24	T 9
W10	21 14 18	18°16'53	27°11	19°37	26°51	28°15	6° 0	4°58	18°24	21° 5	4°37	5°50	6°14	13°50	13°24	W10
T 11	21 18 14	19°14'10	9♒42	21°44	26°17	28°56	6°13	4°54	18°23	21° 5	4°36	5°37	6°11	13°57	13°24	T 11
F 12	21 22 11	20°11'27	22°27	23°50	25°41	29°36	6°26	4°50	18°23	21° 6	4°34	5°25	6° 8	14° 3	13°25	F 12
S 13	21 26 7	21° 8'45	5♓25	25°56	25° 4	0♊17	6°39	4°46	18°22	21° 6	4°33	5°14	6° 5	14°10	13°25	S 13
S 14	21 30 4	22° 6'03	18°36	27°59	24°27	0°57	6°52	4°42	18°21	21° 6	4°32	5° 5	6° 1	14°17	13°25	S 14
M15	21 34 0	23° 3'22	1♈57	0♍ 2	23°50	1°37	7° 5	4°37	18°20	21° 7	4°30	4°58	5°58	14°23	13°25	M15
T 16	21 37 57	24° 0'41	15°30	2° 3	23°12	2°17	7°18	4°33	18°19	21° 7	4°29	4°55	5°55	14°30	13°R25	T 16
W17	21 41 53	24°58'01	29°11	4° 2	22°35	2°56	7°31	4°29	18°17	21° 7	4°28	4°D53	5°52	14°37	13°25	W17
T 18	21 45 50	25°55'22	13♉ 3	6° 0	21°57	3°36	7°44	4°25	18°16	21° 7	4°26	4°53	5°49	14°43	13°25	T 18
F 19	21 49 46	26°52'43	27° 4	7°56	21°21	4°16	7°57	4°21	18°15	21° 8	4°25	4°R54	5°46	14°50	13°25	F 19
S 20	21 53 43	27°50'06	11♊13	9°50	20°45	4°55	8°10	4°18	18°14	21° 8	4°24	4°53	5°42	14°57	13°25	S 20
S 21	21 57 40	28°47'29	25°31	11°43	20°11	5°34	8°23	4°14	18°13	21° 8	4°22	4°50	5°39	15° 3	13°24	S 21
M22	22 1 36	29°44'54	9♋53	13°34	19°37	6°13	8°36	4°10	18°11	21° 8	4°21	4°45	5°36	15°10	13°24	M22
T 23	22 5 33	0♍42'19	24°17	15°24	19° 5	6°52	8°50	4° 6	18°10	21° 8	4°19	4°38	5°33	15°17	13°24	T 23
W24	22 9 29	1°39'45	8♌36	17°11	18°35	7°31	9° 3	4° 2	18° 8	21°R 8	4°18	4°29	5°30	15°23	13°23	W24
T 25	22 13 26	2°37'12	22°47	18°57	18° 6	8° 9	9°16	3°59	18° 7	21° 8	4°17	4°19	5°27	15°30	13°23	T 25
F 26	22 17 22	3°34'40	6♍42	20°42	17°40	8°47	9°29	3°55	18° 6	21° 8	4°15	4°10	5°23	15°37	13°23	F 26
S 27	22 21 19	4°32'08	20°18	22°24	17°15	9°26	9°42	3°52	18° 4	21° 8	4°14	4° 2	5°20	15°43	13°22	S 27
S 28	22 25 15	5°29'37	3♎33	24° 5	16°53	10° 3	9°55	3°48	18° 3	21° 8	4°13	3°56	5°17	15°50	13°21	S 28
M29	22 29 12	6°27'07	16°26	25°45	16°32	10°41	10° 8	3°45	18° 1	21° 8	4°11	3°52	5°14	15°57	13°21	M29
T 30	22 33 9	7°24'38	28°59	27°22	16°14	11°19	10°22	3°42	17°59	21° 7	4°10	3°D50	5°11	16° 3	13°20	T 30
W31	22 37 5	8♍22'09	11♏14	28♍58	15♌58	11♊56	10♍35	3♒38	17♈58	21♉ 7	4♓ 9	3♏51	5♏ 7	16♐10	13♉19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n41	5s31	2s22	20n32	0n38	7n28	3s53	16n25	1s47	10n35	0n42	18s40	0n 3	6n30	0s45	16n19	1s36	16s15	7s 4	13s34	13s39	19s 8	15n 1	0s43
T 2	17 25	9 23	1 21	20 14	0 48	7 21	4 7	16 36	1 46	10 30	0 42	18 41	0 3	6 30	0 45	16 19	1 36	16 15	7 4	13 33	13 38	19 8	15 1	0 43
W 3	17 10	12 46	0 17	19 53	0 57	7 15	4 21	16 47	1 46	10 26	0 42	18 42	0 3	6 30	0 45	16 19	1 36	16 16	7 4	13 33	13 37	19 8	15 1	0 44
T 4	16 54	15 32	0n47	19 30	1 5	7 10	4 35	16 57	1 46	10 21	0 42	18 43	0 3	6 30	0 45	16 19	1 36	16 16	7 4	13 33	13 36	19 8	15 1	0 44
F 5	16 38	17 37	1 48	19 4	1 13	7 5	4 49	17 7	1 45	10 17	0 42	18 44	0 2	6 29	0 45	16 19	1 36	16 17	7 4	13 32	13 35	19 8	15 1	0 44
S 6	16 21	18 55	2 44	18 36	1 20	7 1	5 2	17 17	1 45	10 12	0 42	18 46	0 2	6 29	0 45	16 20	1 36	16 18	7 5	13 32	13 33	19 9	15 1	0 44
S 7	16 5	19 24	3 32	18 6	1 26	6 58	5 15	17 27	1 44	10 8	0 42	18 47	0 2	6 29	0 45	16 20	1 36	16 18	7 5	13 30	13 32	19 9	15 1	0 44
M 8	15 48	19 1	4 12	17 33	1 31	6 56	5 28	17 37	1 44	10 3	0 43	18 48	0 2	6 29	0 45	16 20	1 36	16 19	7 5	13 28	13 31	19 9	15 2	0 44
T 9	15 31	17 46	4 41	16 59	1 35	6 55	5 41	17 47	1 44	9 58	0 43	18 49	0 2	6 28	0 45	16 20	1 36	16 19	7 5	13 25	13 30	19 9	15 2	0 44
W10	15 13	15 41	4 58	16 23	1 39	6 55	5 53	17 56	1 43	9 54	0 43	18 50	0 2	6 28	0 45	16 20	1 36	16 20	7 5	13 21	13 29	19 9	15 2	0 44
T 11	14 56	12 51	5 0	15 45	1 42	6 55	6 5	18 5	1 43	9 49	0 43	18 51	0 2	6 28	0 45	16 20	1 36	16 21	7 5	13 17	13 28	19 9	15 1	0 45
F 12	14 38	9 22	4 48	15 6	1 44	6 56	6 16	18 14	1 42	9 44	0 43	18 52	0 2	6 27	0 45	16 20	1 36	16 21	7 5	13 13	13 27	19 9	15 1	0 45
S 13	14 20	5 24	4 21	14 26	1 45	6 58	6 27	18 23	1 42	9 40	0 43	18 53	0 2	6 27	0 45	16 20	1 36	16 22	7 5	13 9	13 26	19 9	15 1	0 45
S 14	14 2	1 6	3 39	13 44	1 46	7 1	6 37	18 32	1 41	9 35	0 43	18 54	0 2	6 26	0 45	16 20	1 36	16 22	7 6	13 6	13 25	19 9	15 1	0 45
M15	13 43	3n18	2 45	13 1	1 46	7 4	6 46	18 40	1 41	9 30	0 43	18 55	0 2	6 26	0 45	16 20	1 36	16 23	7 6	13 4	13 24	19 9	15 1	0 45
T 16	13 24	7 36	1 41	12 18	1 45	7 8	6 54	18 49	1 40	9 25	0 43	18 56	0 2	6 26	0 45	16 20	1 36	16 24	7 6	13 3	13 23	19 9	15 1	0 45
W17	13 6	11 34	0 30	11 34	1 44	7 12	7 2	18 57	1 39	9 21	0 43	18 57	0 1	6 25	0 45	16 20	1 37	16 24	7 6	13 3	13 22	19 9	15 1	0 45
T 18	12 46	14 56	0s43	10 49	1 42	7 17	7 9	19 5	1 39	9 16	0 43	18 58	0 1	6 25	0 45	16 20	1 37	16 25	7 6	13 3	13 21	19 9	15 1	0 45
F 19	12 27	17 28	1 55	10 4	1 39	7 23	7 15	19 13	1 38	9 11	0 43	18 59	0 1	6 24	0 45	16 20	1 37	16 25	7 6	13 3	13 20	19 9	15 1	0 45
S 20	12 8	18 57	3 1	9 18	1 36	7 29	7 21	19 20	1 38	9 6	0 43	19 0	0 1	6 24	0 45	16 20	1 37	16 26	7 6	13 3	13 19	19 10	15 1	0 46
S 21	11 48	19 15	3 56	8 32	1 32	7 35	7 25	19 28	1 37	9 1	0 43	19 1	0 1	6 23	0 45	16 20	1 37	16 26	7 6	13 2	13 18	19 10	15 0	0 46
M22	11 28	18 17	4 36	7 46	1 28	7 42	7 29	19 35	1 36	8 56	0 43	19 2	0 1	6 23	0 45	16 20	1 37	16 27	7 6	13 0	13 17	19 10	15 0	0 46
T 23	11 8	16 11	4 59	6 59	1 23	7 48	7 32	19 42	1 36	8 52	0 43	19 3	0 1	6 22	0 45	16 20	1 37	16 28	7 6	12 58	13 16	19 10	15 0	0 46
W24	10 48	13 5	5 3	6 13	1 18	7 55	7 34	19 49	1 35	8 47	0 43	19 4	0 1	6 22	0 45	16 20	1 37	16 28	7 7	12 55	13 15	19 10	15 0	0 46
T 25	10 27	9 16	4 48	5 27	1 12	8 3	7 35	19 56	1 34	8 42	0 43	19 5	0 1	6 21	0 45	16 20	1 37	16 29	7 7	12 51	13 14	19 10	14 59	0 46
F 26	10 7	5 0	4 17	4 41	1 6	8 10	7 36	20 3	1 34	8 37	0 43	19 6	0 1	6 20	0 45	16 20	1 37	16 29	7 7	12 48	13 13	19 10	14 59	0 46
S 27	9 46	0 34	3 31	3 55	1 0	8 17	7 35	20 9	1 33	8 32	0 43	19 7	0 1	6 20	0 45	16 20	1 37	16 30	7 7	12 45	13 12	19 10	14 59	0 46
S 28	9 25	3s46	2 35	3 9	0 53	8 25	7 35	20 15	1 32	8 27	0 43	19 8	0 0	6 19	0 45	16 20	1 37	16 31	7 7	12 43	13 11	19 10	14 59	0 47
M29	9 4	7 50	1 32	2 23	0 46	8 32	7 33	20 21	1 31	8 22	0 43	19 9	0 0	6 19	0 45	16 20	1 37	16 31	7 7	12 42	13 9	19 10	14 58	0 47
T 30	8 43	11 26	0 26	1 38	0 39	8 39	7 31	20 27	1 30	8 18	0 43	19 10	0 0	6 18	0 45	16 19	1 37	16 32	7 7	12 42	13 8	19 10	14 58	0 47
W31	8n22	14s27	0n40	0n53	0n31	8n46	7s28	20n33	1s30	8n13	0n44	19s11	0n 0	6n17	0s45	16n19	1s37	16s32	7s 7	12s42	13s 7	19s10	14n58	0s47

Julian Day Number = 3007290.5, Delta T = 02h06m06s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'54, Lahiri = 45°10'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

SEPTEMBER 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 2	9♍19'41	23♏16	0♎33	15°R45	12♊34	10♍48	3°R35	17°R56	21°R 7	4°R 7	3♏51	5♏ 4	16♐17	13°R18	T 1
F 2	22 44 58	10°17'14	5♐ 9	2° 6	15♌34	13°11	11° 1	3♒32	17♈54	21♉ 7	4♓ 6	3°R52	5° 1	16°23	13♉18	F 2
S 3	22 48 55	11°14'47	16°59	3°37	15°25	13°47	11°14	3°29	17°52	21° 6	4° 4	3°52	4°58	16°30	13°17	S 3
S 4	22 52 51	12°12'21	28°52	5° 6	15°19	14°24	11°27	3°26	17°51	21° 6	4° 3	3°51	4°55	16°37	13°16	S 4
M 5	22 56 48	13° 9'56	10♑51	6°34	15°15	15° 0	11°41	3°23	17°49	21° 6	4° 2	3°47	4°52	16°44	13°15	M 5
T 6	23 0 44	14° 7'32	23° 1	8° 1	15°D14	15°37	11°54	3°20	17°47	21° 5	4° 0	3°41	4°48	16°50	13°14	T 6
W 7	23 4 41	15° 5'08	5♒26	9°25	15°15	16°13	12° 7	3°18	17°45	21° 5	3°59	3°34	4°45	16°57	13°13	W 7
T 8	23 8 38	16° 2'46	18° 8	10°48	15°18	16°48	12°20	3°15	17°43	21° 4	3°58	3°26	4°42	17° 4	13°11	T 8
F 9	23 12 34	17° 0'24	1♓ 7	12° 9	15°23	17°24	12°33	3°12	17°41	21° 4	3°56	3°18	4°39	17°10	13°10	F 9
S 10	23 16 31	17°58'03	14°24	13°28	15°31	17°59	12°46	3°10	17°39	21° 3	3°55	3°11	4°36	17°17	13° 9	S 10
S 11	23 20 27	18°55'44	27°57	14°46	15°40	18°35	13° 0	3° 7	17°37	21° 3	3°54	3° 5	4°32	17°24	13° 8	S 11
M12	23 24 24	19°53'26	11♈43	16° 1	15°52	19° 9	13°13	3° 5	17°35	21° 2	3°52	3° 1	4°29	17°30	13° 6	M12
T 13	23 28 20	20°51'09	25°39	17°15	16° 6	19°44	13°26	3° 3	17°33	21° 2	3°51	2°59	4°26	17°37	13° 5	T 13
W14	23 32 17	21°48'54	9♉43	18°27	16°22	20°19	13°39	3° 1	17°31	21° 1	3°50	2°D59	4°23	17°44	13° 3	W14
T 15	23 36 13	22°46'40	23°52	19°36	16°40	20°53	13°52	2°59	17°29	21° 0	3°49	3° 0	4°20	17°50	13° 2	T 15
F 16	23 40 10	23°44'28	8♊ 3	20°43	17° 0	21°27	14° 5	2°57	17°27	21° 0	3°47	3° 2	4°17	17°57	13° 0	F 16
S 17	23 44 6	24°42'17	22°14	21°49	17°21	22° 0	14°18	2°55	17°25	20°59	3°46	3°R 3	4°13	18° 4	12°59	S 17
S 18	23 48 3	25°40'09	6♋24	22°51	17°44	22°34	14°31	2°53	17°23	20°58	3°45	3° 2	4°10	18°10	12°57	S 18
M19	23 52 0	26°38'02	20°31	23°52	18° 9	23° 7	14°44	2°51	17°20	20°57	3°44	3° 0	4° 7	18°17	12°56	M19
T 20	23 55 56	27°35'56	4♌33	24°49	18°36	23°40	14°57	2°49	17°18	20°56	3°42	2°57	4° 4	18°24	12°54	T 20
W21	23 59 53	28°33'52	18°27	25°44	19° 4	24°12	15°10	2°48	17°16	20°56	3°41	2°52	4° 1	18°30	12°52	W21
T 22	0 3 49	29°31'50	2♍10	26°36	19°34	24°44	15°23	2°46	17°14	20°55	3°40	2°47	3°58	18°37	12°50	T 22
F 23	0 7 46	0♎29'49	15°40	27°25	20° 5	25°16	15°36	2°45	17°12	20°54	3°39	2°41	3°54	18°44	12°49	F 23
S 24	0 11 42	1°27'50	28°54	28°10	20°38	25°48	15°49	2°44	17° 9	20°53	3°38	2°37	3°51	18°50	12°47	S 24
S 25	0 15 39	2°25'52	11♎52	28°53	21°12	26°19	16° 2	2°42	17° 7	20°52	3°36	2°34	3°48	18°57	12°45	S 25
M26	0 19 35	3°23'56	24°33	29°31	21°47	26°50	16°15	2°41	17° 5	20°51	3°35	2°33	3°45	19° 4	12°43	M26
T 27	0 23 32	4°22'02	6♏59	0♏ 5	22°24	27°21	16°28	2°40	17° 2	20°50	3°34	2°D32	3°42	19°10	12°41	T 27
W28	0 27 29	5°20'08	19°10	0°35	23° 1	27°52	16°40	2°39	17° 0	20°49	3°33	2°33	3°38	19°17	12°39	W28
T 29	0 31 25	6°18'17	1♐10	1° 0	23°40	28°22	16°53	2°39	16°58	20°48	3°32	2°35	3°35	19°24	12°37	T 29
F 30	0 35 22	7♎16'26	13♐ 3	1♏21	24♌20	28♊51	17♍ 6	2♒38	16♈55	20♉47	3♓31	2♏37	3♏32	19♐31	12♉35	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 0	16s47	1n43	0n 8	0n23	8n53	7s25	20n39	1s29	8n 8	0n44	19s11	0n 0	6n17	0s45	16n19	1s37	16s33	7s 7	12s42	13s 6	19s10	14n57	0s47
F 2	7 39	18 21	2 40	0s36	0 15	9 0	7 21	20 44	1 28	8 3	0 44	19 12	0 0	6 16	0 45	16 19	1 37	16 33	7 7	12 42	13 5	19 10	14 57	0 47
S 3	7 17	19 7	3 31	1 19	0 7	9 7	7 17	20 50	1 27	7 58	0 44	19 13	0s 0	6 15	0 45	16 19	1 37	16 34	7 7	12 42	13 4	19 10	14 57	0 47
S 4	6 56	19 2	4 13	2 2	0s 2	9 13	7 12	20 55	1 26	7 53	0 44	19 14	0 0	6 15	0 45	16 19	1 38	16 34	7 7	12 42	13 3	19 10	14 56	0 47
M 5	6 34	18 5	4 44	2 45	0 11	9 19	7 7	21 0	1 25	7 48	0 44	19 14	0 0	6 14	0 45	16 19	1 38	16 35	7 7	12 40	13 2	19 10	14 56	0 47
T 6	6 12	16 19	5 2	3 27	0 19	9 25	7 1	21 4	1 24	7 43	0 44	19 15	0 0	6 13	0 45	16 19	1 38	16 35	7 7	12 39	13 1	19 10	14 55	0 48
W 7	5 50	13 47	5 7	4 8	0 29	9 30	6 55	21 9	1 23	7 38	0 44	19 16	0 0	6 12	0 46	16 18	1 38	16 36	7 7	12 36	13 0	19 10	14 55	0 48
T 8	5 28	10 32	4 58	4 49	0 38	9 35	6 49	21 14	1 22	7 33	0 44	19 17	0 0	6 12	0 46	16 18	1 38	16 36	7 7	12 34	12 59	19 10	14 54	0 48
F 9	5 5	6 44	4 32	5 29	0 47	9 40	6 43	21 18	1 21	7 28	0 44	19 17	0 1	6 11	0 46	16 18	1 38	16 37	7 7	12 31	12 58	19 10	14 54	0 48
S 10	4 43	2 31	3 52	6 9	0 56	9 44	6 36	21 22	1 20	7 23	0 44	19 18	0 1	6 10	0 46	16 18	1 38	16 37	7 7	12 28	12 57	19 10	14 54	0 48
S 11	4 21	1n55	2 58	6 47	1 6	9 48	6 29	21 26	1 19	7 19	0 44	19 19	0 1	6 9	0 46	16 18	1 38	16 38	7 7	12 26	12 56	19 10	14 53	0 48
M12	3 58	6 20	1 53	7 25	1 15	9 51	6 22	21 30	1 18	7 14	0 44	19 19	0 1	6 9	0 46	16 17	1 38	16 38	7 7	12 25	12 55	19 10	14 53	0 48
T 13	3 36	10 27	0 40	8 2	1 25	9 55	6 15	21 34	1 17	7 9	0 44	19 20	0 1	6 8	0 46	16 17	1 38	16 39	7 7	12 24	12 54	19 10	14 52	0 48
W14	3 13	14 2	0s37	8 38	1 35	9 57	6 7	21 37	1 16	7 4	0 44	19 20	0 1	6 7	0 46	16 17	1 38	16 39	7 7	12 24	12 53	19 9	14 51	0 49
T 15	2 51	16 47	1 51	9 13	1 44	9 59	5 59	21 41	1 15	6 59	0 45	19 21	0 1	6 6	0 46	16 17	1 38	16 40	7 8	12 25	12 51	19 9	14 51	0 49
F 16	2 28	18 31	2 59	9 47	1 54	10 1	5 52	21 44	1 14	6 54	0 45	19 21	0 1	6 5	0 46	16 17	1 38	16 40	7 8	12 25	12 50	19 9	14 50	0 49
S 17	2 5	19 5	3 56	10 20	2 3	10 2	5 44	21 47	1 13	6 49	0 45	19 22	0 1	6 5	0 46	16 16	1 38	16 41	7 8	12 26	12 49	19 9	14 50	0 49
S 18	1 42	18 27	4 39	10 53	2 13	10 3	5 36	21 51	1 12	6 44	0 45	19 22	0 1	6 4	0 46	16 16	1 38	16 41	7 8	12 25	12 48	19 9	14 49	0 49
M19	1 20	16 41	5 4	11 24	2 22	10 3	5 28	21 53	1 10	6 39	0 45	19 23	0 1	6 3	0 46	16 16	1 38	16 42	7 8	12 25	12 47	19 9	14 49	0 49
T 20	0 57	13 55	5 11	11 53	2 32	10 3	5 20	21 56	1 9	6 34	0 45	19 23	0 1	6 2	0 46	16 16	1 38	16 42	7 7	12 23	12 46	19 9	14 48	0 49
W21	0 34	10 25	5 0	12 22	2 41	10 2	5 12	21 59	1 8	6 29	0 45	19 24	0 1	6 1	0 46	16 15	1 38	16 43	7 7	12 22	12 45	19 9	14 47	0 49
T 22	0 11	6 23	4 32	12 49	2 50	10 1	5 3	22 2	1 7	6 24	0 45	19 24	0 2	6 0	0 46	16 15	1 38	16 43	7 7	12 20	12 44	19 9	14 47	0 49
F 23	0s12	2 5	3 49	13 15	2 59	9 59	4 55	22 4	1 5	6 20	0 45	19 25	0 2	6 0	0 46	16 15	1 38	16 43	7 7	12 18	12 43	19 9	14 46	0 50
S 24	0 35	2s14	2 54	13 39	3 7	9 57	4 47	22 6	1 4	6 15	0 45	19 25	0 2	5 59	0 46	16 15	1 39	16 44	7 7	12 17	12 42	19 9	14 45	0 50
S 25	0 58	6 22	1 51	14 2	3 16	9 54	4 39	22 9	1 3	6 10	0 45	19 25	0 2	5 58	0 46	16 14	1 39	16 44	7 7	12 16	12 41	19 9	14 45	0 50
M26	1 20	10 7	0 44	14 23	3 23	9 51	4 31	22 11	1 1	6 5	0 45	19 26	0 2	5 57	0 46	16 14	1 39	16 45	7 7	12 15	12 40	19 9	14 44	0 50
T 27	1 43	13 21	0n24	14 42	3 31	9 47	4 22	22 13	1 0	6 0	0 46	19 26	0 2	5 56	0 46	16 14	1 39	16 45	7 7	12 15	12 39	19 9	14 43	0 50
W28	2 6	15 55	1 30	14 59	3 38	9 43	4 14	22 15	0 59	5 55	0 46	19 26	0 2	5 55	0 46	16 13	1 39	16 45	7 7	12 16	12 38	19 8	14 43	0 50
T 29	2 29	17 46	2 31	15 14	3 45	9 38	4 6	22 17	0 57	5 50	0 46	19 26	0 2	5 54	0 46	16 13	1 39	16 46	7 7	12 16	12 37	19 8	14 42	0 50
F 30	2s52	18s47	3n25	15s27	3s51	9n33	3s58	22n18	0s56	5n46	0n46	19s27	0s 2	5n53	0s46	16n13	1s39	16s46	7s 7	12s17	12s35	19s 8	14n41	0s50

Julian Day Number = 3007321.5, Delta T = 02h06m07s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°03'59, Lahiri = 45°10'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

OCTOBER 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 18	8♎14'37	24♐54	1♏36	25♌ 1	29♊21	17♍19	2°R37	16°R53	20°R46	3°R30	2♏38	3♏29	19♐37	12°R32	S 1
S 2	0 43 15	9°12'50	6♑46	1°46	25°43	29°50	17°31	2♒37	16♈51	20♉44	3♓29	2°R39	3°26	19°44	12♉30	S 2
M 3	0 47 11	10°11'03	18°45	1°R50	26°27	0♋18	17°44	2°36	16°48	20°43	3°28	2°38	3°23	19°51	12°28	M 3
T 4	0 51 8	11° 9'19	0♒56	1°49	27°11	0°46	17°57	2°36	16°46	20°42	3°27	2°37	3°19	19°57	12°26	T 4
W 5	0 55 4	12° 7'35	13°22	1°40	27°56	1°14	18° 9	2°36	16°43	20°41	3°26	2°35	3°16	20° 4	12°24	W 5
T 6	0 59 1	13° 5'53	26° 8	1°26	28°42	1°42	18°22	2°36	16°41	20°40	3°25	2°32	3°13	20°11	12°21	T 6
F 7	1 2 58	14° 4'13	9♓15	1° 4	29°28	2° 9	18°34	2°D36	16°39	20°38	3°24	2°30	3°10	20°17	12°19	F 7
S 8	1 6 54	15° 2'34	22°44	0°36	0♍16	2°35	18°47	2°36	16°36	20°37	3°23	2°27	3° 7	20°24	12°17	S 8
S 9	1 10 51	16° 0'56	6♈35	0° 1	1° 5	3° 2	18°59	2°36	16°34	20°36	3°22	2°25	3° 4	20°31	12°14	S 9
M10	1 14 47	16°59'21	20°43	29♎20	1°54	3°28	19°11	2°36	16°31	20°34	3°21	2°24	3° 0	20°37	12°12	M10
T 11	1 18 44	17°57'47	5♉ 6	28°32	2°44	3°53	19°24	2°37	16°29	20°33	3°20	2°D24	2°57	20°44	12° 9	T 11
W12	1 22 40	18°56'15	19°37	27°40	3°35	4°18	19°36	2°37	16°27	20°32	3°19	2°24	2°54	20°51	12° 7	W12
T 13	1 26 37	19°54'45	4♊11	26°42	4°26	4°43	19°48	2°38	16°24	20°30	3°18	2°25	2°51	20°57	12° 4	T 13
F 14	1 30 33	20°53'18	18°42	25°41	5°18	5° 7	20° 0	2°38	16°22	20°29	3°17	2°26	2°48	21° 4	12° 2	F 14
S 15	1 34 30	21°51'52	3♋ 7	24°37	6°11	5°30	20°12	2°39	16°19	20°28	3°17	2°27	2°44	21°11	11°59	S 15
S 16	1 38 26	22°50'29	17°22	23°32	7° 5	5°53	20°25	2°40	16°17	20°26	3°16	2°R27	2°41	21°18	11°57	S 16
M17	1 42 23	23°49'07	1♌23	22°28	7°59	6°16	20°37	2°41	16°15	20°25	3°15	2°27	2°38	21°24	11°54	M17
T 18	1 46 20	24°47'48	15°12	21°26	8°54	6°38	20°48	2°42	16°12	20°23	3°14	2°27	2°35	21°31	11°52	T 18
W19	1 50 16	25°46'31	28°45	20°27	9°49	7° 0	21° 0	2°43	16°10	20°22	3°13	2°26	2°32	21°38	11°49	W19
T 20	1 54 13	26°45'16	12♍ 4	19°34	10°45	7°21	21°12	2°44	16° 8	20°20	3°13	2°26	2°29	21°44	11°46	T 20
F 21	1 58 9	27°44'03	25° 9	18°48	11°41	7°41	21°24	2°46	16° 5	20°19	3°12	2°25	2°25	21°51	11°44	F 21
S 22	2 2 6	28°42'52	8♎ 1	18°10	12°38	8° 1	21°36	2°47	16° 3	20°17	3°11	2°25	2°22	21°58	11°41	S 22
S 23	2 6 2	29°41'43	20°39	17°40	13°36	8°21	21°47	2°49	16° 1	20°16	3°11	2°24	2°19	22° 4	11°38	S 23
M24	2 9 59	0♏40'36	3♏ 4	17°20	14°34	8°40	21°59	2°50	15°58	20°14	3°10	2°D24	2°16	22°11	11°36	M24
T 25	2 13 55	1°39'31	15°18	17°D11	15°32	8°58	22°10	2°52	15°56	20°13	3°10	2°24	2°13	22°18	11°33	T 25
W26	2 17 52	2°38'28	27°22	17°11	16°31	9°16	22°22	2°54	15°54	20°11	3° 9	2°R24	2° 9	22°24	11°30	W26
T 27	2 21 49	3°37'27	9♐19	17°22	17°30	9°33	22°33	2°56	15°51	20° 9	3° 9	2°24	2° 6	22°31	11°28	T 27
F 28	2 25 45	4°36'28	21°10	17°44	18°30	9°49	22°45	2°58	15°49	20° 8	3° 8	2°24	2° 3	22°38	11°25	F 28
S 29	2 29 42	5°35'30	3♑ 0	18°15	19°30	10° 5	22°56	3° 0	15°47	20° 6	3° 8	2°24	2° 0	22°44	11°22	S 29
S 30	2 33 38	6°34'34	14°52	18°55	20°31	10°20	23° 7	3° 2	15°45	20° 5	3° 7	2°23	1°57	22°51	11°19	S 30
M31	2 37 35	7♏33'40	26♑49	19♎43	21♍31	10♋34	23♍18	3♒ 4	15♈43	20♉ 3	3♓ 7	2♏23	1♏54	22♐58	11♉17	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s15	18s59	4n10	15s38	3s56	9n28	3s50	22n20	0s54	5n41	0n46	19s27	0s 2	5n52	0s46	16n12	1s39	16s47	7s 7	12s17	12s34	19s 8	14n40	0s50
S 2	3 37	18 21	4 44	15 45	4 1	9 21	3 42	22 22	0 53	5 36	0 46	19 27	0 2	5 52	0 46	16 12	1 39	16 47	7 7	12 17	12 33	19 8	14 40	0 51
M 3	4 0	16 53	5 6	15 50	4 4	9 15	3 34	22 23	0 51	5 31	0 46	19 27	0 2	5 51	0 46	16 12	1 39	16 47	7 7	12 17	12 32	19 8	14 39	0 51
T 4	4 23	14 39	5 15	15 52	4 7	9 7	3 26	22 25	0 50	5 26	0 46	19 27	0 3	5 50	0 46	16 11	1 39	16 48	7 7	12 17	12 31	19 8	14 38	0 51
W 5	4 45	11 43	5 10	15 51	4 9	9 0	3 18	22 26	0 48	5 22	0 46	19 28	0 3	5 49	0 46	16 11	1 39	16 48	7 7	12 16	12 30	19 8	14 37	0 51
T 6	5 8	8 10	4 49	15 46	4 9	8 52	3 10	22 27	0 46	5 17	0 46	19 28	0 3	5 48	0 46	16 11	1 39	16 48	7 7	12 15	12 29	19 8	14 36	0 51
F 7	5 30	4 7	4 13	15 38	4 8	8 43	3 2	22 29	0 45	5 12	0 47	19 28	0 3	5 47	0 46	16 10	1 39	16 49	7 7	12 14	12 28	19 7	14 36	0 51
S 8	5 53	0n14	3 22	15 26	4 6	8 34	2 54	22 30	0 43	5 7	0 47	19 28	0 3	5 46	0 46	16 10	1 39	16 49	7 7	12 13	12 27	19 7	14 35	0 51
S 9	6 15	4 42	2 18	15 10	4 2	8 24	2 47	22 31	0 41	5 3	0 47	19 28	0 3	5 45	0 46	16 9	1 39	16 49	7 7	12 13	12 26	19 7	14 34	0 51
M10	6 37	9 1	1 4	14 50	3 56	8 14	2 39	22 32	0 40	4 58	0 47	19 28	0 3	5 44	0 46	16 9	1 39	16 49	7 7	12 12	12 25	19 7	14 33	0 51
T 11	6 59	12 53	0s15	14 26	3 49	8 3	2 31	22 33	0 38	4 53	0 47	19 28	0 3	5 43	0 46	16 9	1 39	16 50	7 7	12 12	12 24	19 7	14 32	0 51
W12	7 21	15 59	1 34	13 58	3 40	7 52	2 24	22 34	0 36	4 49	0 47	19 28	0 3	5 43	0 46	16 8	1 39	16 50	7 7	12 13	12 23	19 7	14 32	0 52
T 13	7 43	18 4	2 47	13 27	3 28	7 41	2 16	22 35	0 34	4 44	0 47	19 28	0 3	5 42	0 46	16 8	1 39	16 50	7 6	12 13	12 22	19 7	14 31	0 52
F 14	8 5	18 57	3 49	12 53	3 15	7 29	2 9	22 36	0 32	4 39	0 47	19 28	0 3	5 41	0 46	16 8	1 39	16 50	7 6	12 13	12 20	19 6	14 30	0 52
S 15	8 27	18 36	4 37	12 16	3 1	7 17	2 2	22 37	0 31	4 35	0 48	19 28	0 3	5 40	0 46	16 7	1 39	16 51	7 6	12 13	12 19	19 6	14 29	0 52
S 16	8 49	17 4	5 6	11 37	2 44	7 4	1 55	22 38	0 29	4 30	0 48	19 27	0 3	5 39	0 46	16 7	1 39	16 51	7 6	12 14	12 18	19 6	14 28	0 52
M17	9 10	14 31	5 17	10 56	2 26	6 50	1 48	22 39	0 27	4 25	0 48	19 27	0 3	5 38	0 46	16 6	1 39	16 51	7 6	12 14	12 17	19 6	14 27	0 52
T 18	9 32	11 13	5 9	10 16	2 7	6 37	1 41	22 40	0 25	4 21	0 48	19 27	0 4	5 37	0 46	16 6	1 39	16 51	7 6	12 13	12 16	19 6	14 26	0 52
W19	9 53	7 21	4 44	9 36	1 48	6 23	1 34	22 41	0 23	4 16	0 48	19 27	0 4	5 36	0 46	16 6	1 39	16 51	7 6	12 13	12 15	19 6	14 26	0 52
T 20	10 14	3 12	4 4	8 57	1 27	6 8	1 27	22 42	0 21	4 12	0 48	19 27	0 4	5 35	0 46	16 5	1 39	16 52	7 6	12 13	12 14	19 5	14 25	0 52
F 21	10 35	1s 2	3 12	8 20	1 7	5 53	1 20	22 43	0 19	4 7	0 48	19 26	0 4	5 34	0 46	16 5	1 39	16 52	7 6	12 13	12 13	19 5	14 24	0 52
S 22	10 56	5 10	2 11	7 47	0 47	5 38	1 13	22 44	0 17	4 3	0 48	19 26	0 4	5 34	0 46	16 4	1 39	16 52	7 6	12 13	12 12	19 5	14 23	0 53
S 23	11 16	9 0	1 5	7 18	0 27	5 22	1 7	22 44	0 14	3 59	0 49	19 26	0 4	5 33	0 46	16 4	1 40	16 52	7 6	12 13	12 11	19 5	14 22	0 53
M24	11 37	12 23	0n 4	6 52	0 8	5 6	1 0	22 45	0 12	3 54	0 49	19 26	0 4	5 32	0 46	16 3	1 40	16 52	7 6	12 12	12 10	19 5	14 21	0 53
T 25	11 57	15 9	1 11	6 32	0n10	4 50	0 54	22 46	0 10	3 50	0 49	19 25	0 4	5 31	0 46	16 3	1 40	16 52	7 5	12 12	12 9	19 4	14 20	0 53
W26	12 17	17 14	2 14	6 17	0 27	4 33	0 48	22 47	0 8	3 45	0 49	19 25	0 4	5 30	0 46	16 3	1 40	16 52	7 5	12 13	12 7	19 4	14 19	0 53
T 27	12 37	18 31	3 11	6 7	0 43	4 16	0 41	22 49	0 6	3 41	0 49	19 25	0 4	5 29	0 46	16 2	1 40	16 52	7 5	12 12	12 6	19 4	14 18	0 53
F 28	12 57	18 58	3 59	6 1	0 57	3 58	0 35	22 50	0 3	3 37	0 49	19 24	0 4	5 28	0 46	16 2	1 40	16 53	7 5	12 12	12 5	19 4	14 17	0 53
S 29	13 17	18 36	4 37	6 1	1 10	3 40	0 29	22 51	0 1	3 32	0 49	19 24	0 4	5 28	0 46	16 1	1 40	16 53	7 5	12 12	12 4	19 4	14 16	0 53
S 30	13 36	17 24	5 3	6 6	1 21	3 22	0 23	22 52	0n 2	3 28	0 50	19 23	0 4	5 27	0 45	16 1	1 40	16 53	7 5	12 12	12 3	19 3	14 16	0 53
M31	13s55	15s27	5n16	6s15	1n30	3n 4	0s18	22n53	0n 4	3n24	0n50	19s23	0s 4	5n26	0s45	16n 0	1s40	16s53	7s 5	12s12	12s 2	19s 3	14n15	0s53

Julian Day Number = 3007351.5, Delta T = 02h06m08s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'03, Lahiri = 45°11'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

NOVEMBER 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 31	8♏32'48	8♒57	20♎40	22♍33	10♋48	23♍29	3♒ 7	15°R40	20°R 1	3°R 6	2°D23	1♏50	23♐ 5	11°R14	T 1
W 2	2 45 28	9°31'57	21°21	21°44	23°34	11° 1	23°40	3° 9	15♈38	20♉ 0	3♓ 6	2♏23	1°47	23°11	11♉11	W 2
T 3	2 49 24	10°31'08	4♓ 3	22°54	24°36	11°14	23°51	3°12	15°36	19°58	3° 5	2°24	1°44	23°18	11° 8	T 3
F 4	2 53 21	11°30'20	17° 9	24°10	25°39	11°26	24° 2	3°15	15°34	19°56	3° 5	2°24	1°41	23°25	11° 6	F 4
S 5	2 57 18	12°29'34	0♈39	25°30	26°42	11°37	24°12	3°17	15°32	19°55	3° 5	2°25	1°38	23°31	11° 3	S 5
S 6	3 1 14	13°28'50	14°36	26°55	27°45	11°47	24°23	3°20	15°30	19°53	3° 5	2°26	1°35	23°38	11° 0	S 6
M 7	3 5 11	14°28'08	28°57	28°23	28°48	11°56	24°33	3°23	15°28	19°51	3° 4	2°R26	1°31	23°45	10°57	M 7
T 8	3 9 7	15°27'28	13♉38	29°55	29°52	12° 5	24°44	3°26	15°26	19°50	3° 4	2°26	1°28	23°51	10°55	T 8
W 9	3 13 4	16°26'49	28°33	1♏29	0♎56	12°13	24°54	3°29	15°24	19°48	3° 4	2°25	1°25	23°58	10°52	W 9
T 10	3 17 0	17°26'13	13♊33	3° 5	2° 0	12°20	25° 4	3°33	15°22	19°46	3° 4	2°24	1°22	24° 5	10°49	T 10
F 11	3 20 57	18°25'39	28°30	4°42	3° 5	12°27	25°15	3°36	15°20	19°45	3° 4	2°22	1°19	24°12	10°46	F 11
S 12	3 24 53	19°25'07	13♋16	6°21	4°10	12°32	25°25	3°39	15°18	19°43	3° 3	2°20	1°15	24°18	10°44	S 12
S 13	3 28 50	20°24'37	27°46	8° 1	5°15	12°37	25°35	3°43	15°16	19°41	3° 3	2°18	1°12	24°25	10°41	S 13
M14	3 32 47	21°24'10	11♌54	9°41	6°20	12°41	25°44	3°46	15°15	19°40	3° 3	2°17	1° 9	24°32	10°38	M14
T 15	3 36 43	22°23'44	25°40	11°22	7°26	12°44	25°54	3°50	15°13	19°38	3° 3	2°D17	1° 6	24°38	10°35	T 15
W16	3 40 40	23°23'21	9♍ 4	13° 4	8°32	12°47	26° 4	3°54	15°11	19°36	3°D 3	2°17	1° 3	24°45	10°33	W16
T 17	3 44 36	24°23'00	22° 9	14°45	9°38	12°48	26°13	3°57	15° 9	19°35	3° 3	2°19	1° 0	24°52	10°30	T 17
F 18	3 48 33	25°22'41	4♎56	16°27	10°45	12°R49	26°23	4° 1	15° 8	19°33	3° 3	2°20	0°56	24°58	10°27	F 18
S 19	3 52 29	26°22'24	17°28	18° 8	11°51	12°48	26°32	4° 5	15° 6	19°31	3° 3	2°22	0°53	25° 5	10°25	S 19
S 20	3 56 26	27°22'10	29°48	19°49	12°58	12°47	26°42	4° 9	15° 4	19°30	3° 3	2°R23	0°50	25°12	10°22	S 20
M21	4 0 22	28°21'57	11♏58	21°30	14° 5	12°45	26°51	4°13	15° 3	19°28	3° 4	2°22	0°47	25°18	10°20	M21
T 22	4 4 19	29°21'47	24° 1	23°11	15°13	12°42	27° 0	4°18	15° 1	19°26	3° 4	2°20	0°44	25°25	10°17	T 22
W23	4 8 16	0♐21'38	5♐58	24°51	16°20	12°38	27° 9	4°22	15° 0	19°25	3° 4	2°17	0°41	25°32	10°14	W23
T 24	4 12 12	1°21'31	17°50	26°31	17°28	12°33	27°17	4°26	14°58	19°23	3° 4	2°13	0°37	25°39	10°12	T 24
F 25	4 16 9	2°21'26	29°41	28°10	18°36	12°27	27°26	4°31	14°57	19°21	3° 4	2° 7	0°34	25°45	10° 9	F 25
S 26	4 20 5	3°21'23	11♑31	29°49	19°44	12°20	27°35	4°35	14°56	19°20	3° 5	2° 1	0°31	25°52	10° 7	S 26
S 27	4 24 2	4°21'21	23°23	1♐28	20°53	12°13	27°43	4°40	14°54	19°18	3° 5	1°56	0°28	25°59	10° 4	S 27
M28	4 27 58	5°21'21	5♒21	3° 6	22° 1	12° 5	27°51	4°44	14°53	19°17	3° 5	1°51	0°25	26° 5	10° 2	M28
T 29	4 31 55	6°21'22	17°27	4°44	23°10	11°55	27°59	4°49	14°52	19°15	3° 6	1°48	0°21	26°12	10° 0	T 29
W30	4 35 51	7♐21'25	29♒46	6♐22	24♎19	11♋45	28♍ 7	4♒54	14♈51	19♉13	3♓ 6	1♏46	0♏18	26♐19	9♉57	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s14	12s47	5n15	6s29	1n39	2n45	0s12	22n55	0n 6	3n20	0n50	19s22	0s 5	5n25	0s45	16n 0	1s40	16s53	7s 5	12s12	12s 1	19s 3	14n14	0s53
W 2	14 33	9 31	5 0	6 46	1 45	2 26	0 6	22 56	0 9	3 16	0 50	19 22	0 5	5 24	0 45	15 59	1 40	16 53	7 5	12 12	12 0	19 3	14 13	0 53
T 3	14 51	5 44	4 30	7 7	1 51	2 7	0 1	22 58	0 11	3 12	0 50	19 21	0 5	5 24	0 45	15 59	1 40	16 53	7 4	12 12	11 59	19 3	14 12	0 54
F 4	15 10	1 34	3 46	7 30	1 55	1 47	0n 5	22 59	0 14	3 7	0 50	19 21	0 5	5 23	0 45	15 59	1 40	16 53	7 4	12 12	11 58	19 2	14 11	0 54
S 5	15 28	2n49	2 47	7 57	1 58	1 27	0 10	23 1	0 17	3 3	0 50	19 20	0 5	5 22	0 45	15 58	1 40	16 53	7 4	12 13	11 57	19 2	14 10	0 54
S 6	15 45	7 12	1 37	8 25	2 0	1 7	0 15	23 3	0 19	2 59	0 51	19 20	0 5	5 21	0 45	15 58	1 40	16 53	7 4	12 13	11 55	19 2	14 9	0 54
M 7	16 3	11 19	0 19	8 56	2 1	0 47	0 20	23 4	0 22	2 55	0 51	19 19	0 5	5 21	0 45	15 57	1 40	16 53	7 4	12 13	11 54	19 2	14 8	0 54
T 8	16 20	14 49	1s 2	9 28	2 1	0 26	0 25	23 6	0 25	2 51	0 51	19 18	0 5	5 20	0 45	15 57	1 40	16 53	7 4	12 13	11 53	19 1	14 7	0 54
W 9	16 37	17 24	2 20	10 1	2 0	0 5	0 30	23 8	0 27	2 48	0 51	19 18	0 5	5 19	0 45	15 56	1 40	16 53	7 4	12 13	11 52	19 1	14 6	0 54
T 10	16 54	18 47	3 28	10 35	1 58	0s16	0 34	23 11	0 30	2 44	0 51	19 17	0 5	5 18	0 45	15 56	1 40	16 53	7 4	12 12	11 51	19 1	14 5	0 54
F 11	17 10	18 51	4 23	11 10	1 56	0 37	0 39	23 13	0 33	2 40	0 51	19 16	0 5	5 18	0 45	15 55	1 40	16 53	7 4	12 12	11 50	19 1	14 4	0 54
S 12	17 26	17 38	4 59	11 45	1 53	0 58	0 44	23 15	0 36	2 36	0 52	19 16	0 5	5 17	0 45	15 55	1 40	16 53	7 3	12 11	11 49	19 0	14 4	0 54
S 13	17 42	15 17	5 15	12 21	1 49	1 20	0 48	23 18	0 39	2 32	0 52	19 15	0 5	5 16	0 45	15 55	1 40	16 53	7 3	12 10	11 48	19 0	14 3	0 54
M14	17 58	12 5	5 11	12 56	1 45	1 42	0 52	23 20	0 42	2 29	0 52	19 14	0 5	5 16	0 45	15 54	1 40	16 52	7 3	12 10	11 47	19 0	14 2	0 54
T 15	18 13	8 18	4 50	13 32	1 40	2 4	0 56	23 23	0 45	2 25	0 52	19 13	0 5	5 15	0 45	15 54	1 40	16 52	7 3	12 10	11 46	19 0	14 1	0 54
W16	18 28	4 11	4 13	14 7	1 35	2 26	1 0	23 26	0 48	2 21	0 52	19 13	0 6	5 14	0 45	15 53	1 40	16 52	7 3	12 10	11 45	18 59	14 0	0 55
T 17	18 43	0s 2	3 24	14 42	1 30	2 48	1 4	23 28	0 51	2 18	0 53	19 12	0 6	5 14	0 45	15 53	1 40	16 52	7 3	12 11	11 43	18 59	13 59	0 55
F 18	18 57	4 10	2 26	15 16	1 24	3 10	1 8	23 32	0 54	2 14	0 53	19 11	0 6	5 13	0 45	15 52	1 40	16 52	7 3	12 11	11 42	18 59	13 58	0 55
S 19	19 11	8 3	1 21	15 50	1 18	3 33	1 12	23 35	0 57	2 11	0 53	19 10	0 6	5 12	0 45	15 52	1 40	16 52	7 3	12 12	11 41	18 59	13 57	0 55
S 20	19 25	11 32	0 14	16 23	1 12	3 55	1 15	23 38	1 0	2 7	0 53	19 9	0 6	5 12	0 45	15 51	1 40	16 52	7 2	12 12	11 40	18 58	13 56	0 55
M21	19 38	14 28	0n53	16 55	1 6	4 18	1 19	23 41	1 3	2 4	0 53	19 8	0 6	5 11	0 45	15 51	1 40	16 52	7 2	12 12	11 39	18 58	13 56	0 55
T 22	19 51	16 45	1 56	17 27	1 0	4 41	1 22	23 45	1 7	2 0	0 53	19 7	0 6	5 11	0 45	15 51	1 40	16 51	7 2	12 11	11 38	18 58	13 55	0 55
W23	20 3	18 16	2 54	17 58	0 53	5 4	1 25	23 48	1 10	1 57	0 54	19 6	0 6	5 10	0 45	15 50	1 40	16 51	7 2	12 10	11 37	18 57	13 54	0 55
T 24	20 16	18 59	3 44	18 28	0 46	5 26	1 28	23 52	1 13	1 54	0 54	19 5	0 6	5 10	0 45	15 50	1 40	16 51	7 2	12 9	11 36	18 57	13 53	0 55
F 25	20 28	18 51	4 24	18 57	0 40	5 49	1 31	23 56	1 16	1 50	0 54	19 4	0 6	5 9	0 45	15 49	1 40	16 51	7 2	12 7	11 35	18 57	13 52	0 55
S 26	20 39	17 54	4 52	19 25	0 33	6 12	1 34	24 0	1 20	1 47	0 54	19 3	0 6	5 9	0 45	15 49	1 40	16 51	7 2	12 5	11 34	18 57	13 51	0 55
S 27	20 50	16 10	5 8	19 52	0 26	6 35	1 37	24 4	1 23	1 44	0 54	19 2	0 6	5 8	0 45	15 48	1 40	16 50	7 2	12 3	11 32	18 56	13 51	0 55
M28	21 1	13 44	5 11	20 18	0 19	6 58	1 40	24 8	1 26	1 41	0 55	19 1	0 6	5 8	0 45	15 48	1 40	16 50	7 1	12 1	11 31	18 56	13 50	0 55
T 29	21 11	10 42	5 0	20 43	0 12	7 21	1 42	24 12	1 30	1 38	0 55	19 0	0 6	5 7	0 45	15 48	1 40	16 50	7 1	12 0	11 30	18 56	13 49	0 55
W30	21s21	7s 9	4n35	21s 6	0n 5	7s44	1n45	24n16	1n33	1n35	0n55	18s59	0s 6	5n 7	0s45	15n47	1s40	16s50	7s 1	11s59	11s29	18s55	13n48	0s55

Julian Day Number = 3007382.5, Delta T = 02h06m09s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'07, Lahiri = 45°11'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521
geocentric

DECEMBER 3521 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 48	8♐21'30	12♓23	7♐59	25♎28	11°R34	28♍15	4♒59	14°R50	19°R12	3♓ 6	1°D46	0♏15	26♐25	9°R55	T 1
F 2	4 43 45	9°21'36	25°20	9°36	26°37	11♋22	28°23	5° 4	14♈48	19♉10	3° 7	1♏47	0°12	26°32	9♉52	F 2
S 3	4 47 41	10°21'43	8♈43	11°12	27°46	11°10	28°31	5° 9	14°47	19° 9	3° 7	1°48	0° 9	26°39	9°50	S 3
S 4	4 51 38	11°21'52	22°33	12°48	28°56	10°56	28°38	5°14	14°46	19° 7	3° 8	1°50	0° 6	26°46	9°48	S 4
M 5	4 55 34	12°22'02	6♉51	14°23	0♏ 6	10°42	28°46	5°19	14°45	19° 6	3° 8	1°R50	0° 2	26°52	9°46	M 5
T 6	4 59 31	13°22'14	21°36	15°59	1°15	10°27	28°53	5°24	14°44	19° 4	3° 9	1°48	29♎59	26°59	9°43	T 6
W 7	5 3 27	14°22'27	6♊40	17°33	2°25	10°11	29° 0	5°29	14°44	19° 3	3° 9	1°45	29°56	27° 6	9°41	W 7
T 8	5 7 24	15°22'42	21°56	19° 8	3°35	9°55	29° 7	5°35	14°43	19° 1	3°10	1°39	29°53	27°12	9°39	T 8
F 9	5 11 20	16°22'59	7♋13	20°42	4°46	9°37	29°14	5°40	14°42	19° 0	3°11	1°33	29°50	27°19	9°37	F 9
S 10	5 15 17	17°23'17	22°21	22°16	5°56	9°20	29°21	5°45	14°41	18°58	3°11	1°26	29°47	27°26	9°35	S 10
S 11	5 19 14	18°23'38	7♌ 9	23°50	7° 7	9° 1	29°27	5°51	14°41	18°57	3°12	1°19	29°43	27°32	9°33	S 11
M12	5 23 10	19°23'59	21°32	25°24	8°17	8°42	29°34	5°57	14°40	18°55	3°13	1°14	29°40	27°39	9°31	M12
T 13	5 27 7	20°24'23	5♍26	26°57	9°28	8°22	29°40	6° 2	14°39	18°54	3°13	1°11	29°37	27°46	9°29	T 13
W14	5 31 3	21°24'49	18°52	28°30	10°39	8° 2	29°46	6° 8	14°39	18°53	3°14	1°D10	29°34	27°53	9°27	W14
T 15	5 35 0	22°25'16	1♎53	0♏ 3	11°50	7°42	29°52	6°14	14°38	18°51	3°15	1°10	29°31	27°59	9°25	T 15
F 16	5 38 56	23°25'45	14°32	1°36	13° 1	7°21	29°58	6°19	14°38	18°50	3°16	1°11	29°27	28° 6	9°24	F 16
S 17	5 42 53	24°26'16	26°54	3° 9	14°13	6°59	0♎ 3	6°25	14°37	18°49	3°17	1°R12	29°24	28°13	9°22	S 17
S 18	5 46 49	25°26'48	9♏ 3	4°41	15°24	6°37	0° 9	6°31	14°37	18°48	3°17	1°12	29°21	28°19	9°20	S 18
M19	5 50 46	26°27'22	21° 3	6°13	16°35	6°15	0°14	6°37	14°37	18°46	3°18	1° 9	29°18	28°26	9°18	M19
T 20	5 54 43	27°27'58	2♐57	7°45	17°47	5°53	0°19	6°43	14°37	18°45	3°19	1° 5	29°15	28°33	9°17	T 20
W21	5 58 39	28°28'35	14°48	9°17	18°59	5°30	0°24	6°49	14°36	18°44	3°20	0°57	29°12	28°39	9°15	W21
T 22	6 2 36	29°29'14	26°38	10°49	20°10	5° 8	0°29	6°55	14°36	18°43	3°21	0°47	29° 8	28°46	9°14	T 22
F 23	6 6 32	0♑29'53	8♑30	12°21	21°22	4°45	0°33	7° 1	14°36	18°41	3°22	0°36	29° 5	28°53	9°12	F 23
S 24	6 10 29	1°30'34	20°23	13°52	22°34	4°22	0°38	7° 8	14°D36	18°40	3°23	0°23	29° 2	29° 0	9°11	S 24
S 25	6 14 25	2°31'17	2♒20	15°23	23°46	4° 0	0°42	7°14	14°36	18°39	3°24	0°11	28°59	29° 6	9° 9	S 25
M26	6 18 22	3°32'00	14°23	16°54	24°59	3°37	0°46	7°20	14°36	18°38	3°25	0° 0	28°56	29°13	9° 8	M26
T 27	6 22 18	4°32'44	26°33	18°25	26°11	3°14	0°50	7°26	14°36	18°37	3°26	29♎52	28°53	29°20	9° 7	T 27
W28	6 26 15	5°33'29	8♓53	19°55	27°23	2°52	0°54	7°33	14°37	18°36	3°27	29°45	28°49	29°26	9° 5	W28
T 29	6 30 12	6°34'15	21°27	21°25	28°36	2°30	0°58	7°39	14°37	18°35	3°29	29°42	28°46	29°33	9° 4	T 29
F 30	6 34 8	7°35'02	4♈19	22°55	29°48	2° 8	1° 1	7°46	14°37	18°34	3°30	29°D41	28°43	29°40	9° 3	F 30
S 31	6 38 5	8♑35'50	17♈32	24♑24	1♐ 1	1♋47	1♎ 4	7♒52	14♈37	18♉33	3♓31	29♎41	28♎40	29♐47	9♉ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s31	3s12	3n57	21s29	0s 2	8s 6	1n47	24n20	1n36	1n32	0n55	18s58	0s 7	5n 6	0s45	15n47	1s40	16s49	7s 1	11s59	11s28	18s55	13n47	0s55
F 2	21 40	1n 0	3 6	21 51	0 9	8 29	1 49	24 25	1 40	1 29	0 55	18 57	0 7	5 6	0 45	15 46	1 40	16 49	7 1	12 0	11 27	18 55	13 47	0 55
S 3	21 49	5 18	2 2	22 11	0 15	8 52	1 51	24 29	1 43	1 26	0 56	18 56	0 7	5 6	0 45	15 46	1 40	16 49	7 1	12 0	11 26	18 54	13 46	0 56
S 4	21 57	9 29	0 50	22 31	0 22	9 14	1 53	24 34	1 46	1 24	0 56	18 55	0 7	5 5	0 44	15 46	1 40	16 48	7 1	12 1	11 25	18 54	13 45	0 56
M 5	22 5	13 16	0s27	22 49	0 29	9 37	1 55	24 38	1 50	1 21	0 56	18 54	0 7	5 5	0 44	15 45	1 39	16 48	7 1	12 1	11 24	18 54	13 44	0 56
T 6	22 13	16 19	1 45	23 6	0 35	9 59	1 57	24 43	1 53	1 18	0 56	18 52	0 7	5 5	0 44	15 45	1 39	16 48	7 0	12 0	11 22	18 53	13 44	0 56
W 7	22 20	18 20	2 57	23 21	0 42	10 22	1 58	24 47	1 56	1 16	0 57	18 51	0 7	5 4	0 44	15 45	1 39	16 48	7 0	11 59	11 21	18 53	13 43	0 56
T 8	22 27	19 2	3 58	23 36	0 48	10 44	2 0	24 52	2 0	1 13	0 57	18 50	0 7	5 4	0 44	15 44	1 39	16 47	7 0	11 57	11 20	18 53	13 42	0 56
F 9	22 33	18 22	4 41	23 49	0 54	11 6	2 1	24 56	2 3	1 11	0 57	18 49	0 7	5 4	0 44	15 44	1 39	16 47	7 0	11 55	11 19	18 52	13 41	0 56
S 10	22 39	16 24	5 4	24 1	1 0	11 28	2 2	25 1	2 6	1 8	0 57	18 47	0 7	5 4	0 44	15 43	1 39	16 47	7 0	11 52	11 18	18 52	13 41	0 56
S 11	22 44	13 23	5 7	24 12	1 6	11 49	2 4	25 5	2 9	1 6	0 57	18 46	0 7	5 3	0 44	15 43	1 39	16 46	7 0	11 50	11 17	18 52	13 40	0 56
M12	22 49	9 38	4 49	24 22	1 12	12 11	2 5	25 10	2 12	1 3	0 58	18 45	0 7	5 3	0 44	15 43	1 39	16 46	7 0	11 48	11 16	18 51	13 39	0 56
T 13	22 54	5 29	4 15	24 30	1 18	12 32	2 6	25 14	2 16	1 1	0 58	18 44	0 7	5 3	0 44	15 42	1 39	16 45	7 0	11 47	11 15	18 51	13 39	0 56
W14	22 58	1 10	3 28	24 37	1 24	12 54	2 6	25 18	2 19	0 59	0 58	18 42	0 7	5 3	0 44	15 42	1 39	16 45	7 0	11 47	11 14	18 51	13 38	0 56
T 15	23 2	3s 4	2 31	24 43	1 29	13 14	2 7	25 23	2 22	0 57	0 58	18 41	0 7	5 3	0 44	15 42	1 39	16 45	6 59	11 47	11 12	18 50	13 37	0 56
F 16	23 5	7 3	1 29	24 48	1 34	13 35	2 8	25 27	2 25	0 55	0 59	18 40	0 7	5 3	0 44	15 41	1 39	16 44	6 59	11 47	11 11	18 50	13 37	0 56
S 17	23 8	10 39	0 23	24 51	1 39	13 56	2 8	25 31	2 28	0 53	0 59	18 38	0 8	5 2	0 44	15 41	1 39	16 44	6 59	11 48	11 10	18 49	13 36	0 56
S 18	23 10	13 44	0n42	24 53	1 44	14 16	2 9	25 35	2 30	0 51	0 59	18 37	0 8	5 2	0 44	15 41	1 39	16 43	6 59	11 48	11 9	18 49	13 36	0 56
M19	23 12	16 11	1 44	24 54	1 48	14 36	2 9	25 39	2 33	0 49	0 59	18 35	0 8	5 2	0 44	15 40	1 39	16 43	6 59	11 47	11 8	18 49	13 35	0 56
T 20	23 13	17 56	2 42	24 53	1 53	14 55	2 9	25 43	2 36	0 47	0 59	18 34	0 8	5 2	0 44	15 40	1 39	16 43	6 59	11 45	11 7	18 48	13 35	0 56
W21	23 14	18 53	3 31	24 51	1 57	15 15	2 9	25 46	2 39	0 45	1 0	18 32	0 8	5 2	0 44	15 40	1 39	16 42	6 59	11 43	11 6	18 48	13 34	0 56
T 22	23 14	19 0	4 12	24 48	2 0	15 34	2 9	25 50	2 41	0 44	1 0	18 31	0 8	5 2	0 44	15 40	1 39	16 42	6 59	11 39	11 5	18 48	13 34	0 56
F 23	23 14	18 18	4 41	24 44	2 4	15 52	2 9	25 53	2 44	0 42	1 0	18 29	0 8	5 2	0 44	15 39	1 39	16 41	6 59	11 35	11 4	18 47	13 33	0 56
S 24	23 14	16 47	4 58	24 38	2 7	16 11	2 9	25 56	2 46	0 41	1 0	18 28	0 8	5 2	0 44	15 39	1 39	16 41	6 58	11 31	11 2	18 47	13 33	0 56
S 25	23 13	14 33	5 3	24 31	2 10	16 29	2 9	25 59	2 48	0 39	1 1	18 27	0 8	5 2	0 44	15 39	1 39	16 40	6 58	11 27	11 1	18 46	13 32	0 56
M26	23 12	11 41	4 54	24 22	2 13	16 47	2 8	26 2	2 51	0 38	1 1	18 25	0 8	5 2	0 44	15 38	1 39	16 40	6 58	11 23	11 0	18 46	13 32	0 57
T 27	23 10	8 18	4 31	24 13	2 15	17 4	2 8	26 5	2 53	0 36	1 1	18 23	0 8	5 2	0 44	15 38	1 39	16 39	6 58	11 20	10 59	18 46	13 31	0 57
W28	23 8	4 31	3 56	24 2	2 17	17 21	2 7	26 7	2 55	0 35	1 1	18 22	0 8	5 2	0 44	15 38	1 39	16 39	6 58	11 18	10 58	18 45	13 31	0 57
T 29	23 5	0 28	3 9	23 49	2 18	17 37	2 7	26 10	2 57	0 34	1 2	18 20	0 8	5 3	0 44	15 38	1 39	16 38	6 58	11 17	10 57	18 45	13 30	0 57
F 30	23 2	3n42	2 11	23 36	2 19	17 53	2 6	26 12	2 59	0 33	1 2	18 19	0 8	5 3	0 43	15 38	1 39	16 38	6 58	11 16	10 56	18 44	13 30	0 57
S 31	22s58	7n49	1n 4	23s21	2s20	18s 9	2n 5	26n14	3n 0	0n32	1n 2	18s17	0s 8	5n 3	0s43	15n37	1s39	16s37	6s58	11s16	10s55	18s44	13n30	0s57

Julian Day Number = 3007412.5, Delta T = 02h06m09s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'11, Lahiri = 45°11'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

JANUARY 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 1	9♑36'38	1♉ 9	25♑53	2♐13	1°R26	1♎ 7	7♒59	14♈38	18°R32	3♓32	29°R41	28♎37	29♐53	9°R 1	S 1
M 2	6 45 58	10°37'27	15°14	27°21	3°26	1♋ 5	1°10	8° 5	14°38	18♉31	3°33	29♎41	28°33	29°59	9♉ 0	M 2
T 3	6 49 54	11°38'17	29°46	28°48	4°39	0°45	1°13	8°12	14°39	18°30	3°35	29°37	28°30	0♑ 7	8°59	T 3
W 4	6 53 51	12°39'08	14♊42	0♒14	5°51	0°25	1°15	8°18	14°39	18°30	3°36	29°32	28°27	0°13	8°58	W 4
T 5	6 57 48	13°39'59	29°55	1°40	7° 4	0° 6	1°18	8°25	14°40	18°29	3°37	29°23	28°24	0°20	8°57	T 5
F 6	7 1 44	14°40'52	15♋15	3° 4	8°17	29♊47	1°20	8°32	14°40	18°28	3°38	29°13	28°21	0°27	8°56	F 6
S 7	7 5 41	15°41'45	0♌30	4°26	9°30	29°29	1°22	8°38	14°41	18°27	3°40	29° 1	28°18	0°33	8°56	S 7
S 8	7 9 37	16°42'39	15°30	5°47	10°43	29°12	1°24	8°45	14°42	18°27	3°41	28°51	28°14	0°40	8°55	S 8
M 9	7 13 34	17°43'33	0♍ 5	7° 6	11°56	28°55	1°25	8°52	14°43	18°26	3°42	28°41	28°11	0°47	8°54	M 9
T 10	7 17 30	18°44'29	14°11	8°22	13°10	28°39	1°26	8°59	14°43	18°25	3°44	28°35	28° 8	0°54	8°54	T 10
W11	7 21 27	19°45'26	27°46	9°36	14°23	28°23	1°28	9° 6	14°44	18°25	3°45	28°31	28° 5	1° 0	8°53	W11
T 12	7 25 23	20°46'23	10♎53	10°46	15°36	28° 9	1°29	9°12	14°45	18°24	3°47	28°30	28° 2	1° 7	8°53	T 12
F 13	7 29 20	21°47'22	23°34	11°53	16°50	27°55	1°29	9°19	14°46	18°23	3°48	28°29	27°59	1°14	8°53	F 13
S 14	7 33 17	22°48'22	5♏54	12°55	18° 3	27°41	1°30	9°26	14°47	18°23	3°49	28°29	27°55	1°20	8°52	S 14
S 15	7 37 13	23°49'22	18° 0	13°52	19°17	27°29	1°30	9°33	14°48	18°22	3°51	28°28	27°52	1°27	8°52	S 15
M16	7 41 10	24°50'23	29°56	14°44	20°30	27°17	1°31	9°40	14°49	18°22	3°52	28°25	27°49	1°34	8°52	M16
T 17	7 45 6	25°51'25	11♐46	15°28	21°44	27° 6	1°R31	9°47	14°51	18°22	3°54	28°19	27°46	1°41	8°51	T 17
W18	7 49 3	26°52'28	23°35	16° 6	22°57	26°56	1°31	9°54	14°52	18°21	3°55	28° 9	27°43	1°47	8°51	W18
T 19	7 52 59	27°53'31	5♑26	16°35	24°11	26°47	1°30	10° 1	14°53	18°21	3°57	27°57	27°39	1°54	8°51	T 19
F 20	7 56 56	28°54'35	17°20	16°55	25°25	26°39	1°30	10° 8	14°54	18°20	3°58	27°43	27°36	2° 1	8°D51	F 20
S 21	8 0 52	29°55'39	29°20	17°R 5	26°39	26°31	1°29	10°15	14°56	18°20	4° 0	27°28	27°33	2° 7	8°51	S 21
S 22	8 4 49	0♒56'43	11♒25	17° 4	27°52	26°25	1°28	10°22	14°57	18°20	4° 2	27°13	27°30	2°14	8°51	S 22
M23	8 8 46	1°57'48	23°38	16°51	29° 6	26°19	1°27	10°29	14°59	18°20	4° 3	27° 0	27°27	2°21	8°52	M23
T 24	8 12 42	2°58'53	6♓ 0	16°27	0♑20	26°14	1°25	10°36	15° 0	18°20	4° 5	26°48	27°24	2°27	8°52	T 24
W25	8 16 39	3°59'58	18°30	15°51	1°34	26° 9	1°24	10°43	15° 2	18°19	4° 6	26°41	27°20	2°34	8°52	W25
T 26	8 20 35	5° 1'03	1♈12	15° 3	2°48	26° 6	1°22	10°51	15° 3	18°19	4° 8	26°36	27°17	2°41	8°52	T 26
F 27	8 24 32	6° 2'07	14° 7	14° 5	4° 2	26° 3	1°20	10°58	15° 5	18°19	4°10	26°33	27°14	2°48	8°53	F 27
S 28	8 28 28	7° 3'12	27°18	12°58	5°16	26° 2	1°18	11° 5	15° 7	18°19	4°11	26°D33	27°11	2°54	8°53	S 28
S 29	8 32 25	8° 4'16	10♉49	11°44	6°30	26° 1	1°16	11°12	15° 9	18°D19	4°13	26°R33	27° 8	3° 1	8°54	S 29
M30	8 36 21	9° 5'20	24°41	10°25	7°44	26°D 0	1°13	11°19	15°10	18°19	4°15	26°32	27° 4	3° 8	8°54	M30
T 31	8 40 18	10♒ 6'24	8♊55	9♒ 4	8♑58	26♊ 1	1♎11	11♒26	15♈12	18♉19	4♓16	26♎30	27♎ 1	3♑14	8♉55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	11n40	0s 8	23s 5	2s20	18s24	2n 4	26n16	3n 2	0n31	1n 2	18s16	0s 9	5n 3	0s43	15n37	1s39	16s37	6s58	11s16	10s54	18s44	13n29	0s57
M 2	22 49	14 58	1 22	22 48	2 20	18 39	2 3	26 18	3 3	0 30	1 3	18 14	0 9	5 3	0 43	15 37	1 39	16 36	6 58	11 16	10 52	18 43	13 29	0 57
T 3	22 44	17 27	2 32	22 30	2 19	18 53	2 2	26 19	3 5	0 29	1 3	18 12	0 9	5 4	0 43	15 37	1 38	16 36	6 58	11 15	10 51	18 43	13 29	0 57
W 4	22 39	18 49	3 35	22 10	2 17	19 7	2 1	26 21	3 6	0 28	1 3	18 11	0 9	5 4	0 43	15 37	1 38	16 35	6 57	11 13	10 50	18 42	13 28	0 57
T 5	22 33	18 52	4 23	21 50	2 16	19 21	2 0	26 22	3 8	0 28	1 3	18 9	0 9	5 4	0 43	15 36	1 38	16 35	6 57	11 10	10 49	18 42	13 28	0 57
F 6	22 26	17 32	4 52	21 28	2 13	19 34	1 58	26 23	3 9	0 27	1 4	18 7	0 9	5 4	0 43	15 36	1 38	16 34	6 57	11 6	10 48	18 41	13 28	0 57
S 7	22 20	14 58	5 1	21 6	2 10	19 46	1 57	26 24	3 10	0 27	1 4	18 6	0 9	5 5	0 43	15 36	1 38	16 34	6 57	11 2	10 47	18 41	13 27	0 57
S 8	22 12	11 27	4 49	20 42	2 6	19 58	1 55	26 25	3 11	0 26	1 4	18 4	0 9	5 5	0 43	15 36	1 38	16 33	6 57	10 58	10 46	18 41	13 27	0 57
M 9	22 5	7 19	4 18	20 18	2 1	20 9	1 54	26 26	3 12	0 26	1 4	18 2	0 9	5 5	0 43	15 36	1 38	16 33	6 57	10 55	10 45	18 40	13 27	0 57
T 10	21 57	2 55	3 32	19 53	1 56	20 20	1 52	26 27	3 13	0 25	1 5	18 1	0 9	5 6	0 43	15 36	1 38	16 32	6 57	10 53	10 43	18 40	13 27	0 57
W11	21 48	1s30	2 35	19 27	1 49	20 30	1 50	26 27	3 13	0 25	1 5	17 59	0 9	5 6	0 43	15 36	1 38	16 31	6 57	10 52	10 42	18 39	13 27	0 57
T 12	21 39	5 41	1 32	19 1	1 42	20 40	1 49	26 28	3 14	0 25	1 5	17 57	0 9	5 6	0 43	15 35	1 38	16 31	6 57	10 51	10 41	18 39	13 26	0 57
F 13	21 30	9 29	0 26	18 35	1 34	20 49	1 47	26 28	3 14	0 25	1 6	17 55	0 9	5 7	0 43	15 35	1 38	16 30	6 57	10 51	10 40	18 38	13 26	0 57
S 14	21 20	12 46	0n39	18 9	1 25	20 58	1 45	26 28	3 15	0 25	1 6	17 54	0 9	5 7	0 43	15 35	1 38	16 30	6 57	10 51	10 39	18 38	13 26	0 57
S 15	21 10	15 26	1 41	17 43	1 14	21 6	1 43	26 28	3 15	0 25	1 6	17 52	0 9	5 8	0 43	15 35	1 38	16 29	6 57	10 50	10 38	18 37	13 26	0 57
M16	20 59	17 24	2 38	17 17	1 3	21 14	1 41	26 28	3 16	0 25	1 6	17 50	0 10	5 8	0 43	15 35	1 38	16 28	6 57	10 49	10 37	18 37	13 26	0 57
T 17	20 48	18 35	3 27	16 52	0 51	21 20	1 39	26 28	3 16	0 25	1 7	17 48	0 10	5 9	0 43	15 35	1 38	16 28	6 57	10 47	10 36	18 36	13 26	0 57
W18	20 37	18 58	4 7	16 28	0 37	21 27	1 37	26 28	3 16	0 26	1 7	17 47	0 10	5 9	0 43	15 35	1 38	16 27	6 57	10 44	10 34	18 36	13 26	0 57
T 19	20 25	18 31	4 37	16 5	0 22	21 32	1 34	26 28	3 16	0 26	1 7	17 45	0 10	5 10	0 43	15 35	1 38	16 27	6 57	10 40	10 33	18 35	13 26	0 57
F 20	20 12	17 16	4 54	15 44	0 7	21 38	1 32	26 28	3 16	0 27	1 7	17 43	0 10	5 10	0 43	15 35	1 38	16 26	6 56	10 35	10 32	18 35	13 26	0 57
S 21	20 0	15 15	4 59	15 26	0n10	21 42	1 30	26 28	3 16	0 27	1 8	17 41	0 10	5 11	0 43	15 35	1 38	16 25	6 56	10 29	10 31	18 35	13 26	0 57
S 22	19 47	12 33	4 50	15 9	0 28	21 46	1 28	26 28	3 16	0 28	1 8	17 39	0 10	5 11	0 43	15 35	1 38	16 25	6 56	10 24	10 30	18 34	13 26	0 57
M23	19 34	9 18	4 28	14 55	0 46	21 49	1 25	26 27	3 16	0 28	1 8	17 37	0 10	5 12	0 42	15 35	1 37	16 24	6 56	10 19	10 29	18 34	13 26	0 57
T 24	19 20	5 37	3 53	14 44	1 5	21 52	1 23	26 27	3 16	0 29	1 8	17 36	0 10	5 13	0 42	15 35	1 37	16 24	6 56	10 15	10 28	18 33	13 26	0 57
W25	19 6	1 39	3 6	14 37	1 24	21 54	1 20	26 27	3 16	0 30	1 9	17 34	0 10	5 13	0 42	15 35	1 37	16 23	6 56	10 12	10 26	18 33	13 26	0 57
T 26	18 51	2n27	2 10	14 32	1 43	21 55	1 18	26 26	3 15	0 31	1 9	17 32	0 10	5 14	0 42	15 35	1 37	16 22	6 56	10 10	10 25	18 32	13 26	0 57
F 27	18 36	6 32	1 5	14 31	2 2	21 56	1 15	26 26	3 15	0 32	1 9	17 30	0 10	5 15	0 42	15 35	1 37	16 22	6 56	10 10	10 24	18 32	13 26	0 57
S 28	18 21	10 22	0s 4	14 34	2 19	21 56	1 13	26 25	3 15	0 33	1 9	17 28	0 10	5 15	0 42	15 35	1 37	16 21	6 56	10 10	10 23	18 31	13 26	0 57
S 29	18 6	13 46	1 15	14 39	2 35	21 55	1 10	26 25	3 14	0 34	1 10	17 26	0 10	5 16	0 42	15 35	1 37	16 20	6 56	10 10	10 22	18 31	13 26	0 57
M30	17 50	16 28	2 23	14 46	2 49	21 54	1 7	26 24	3 14	0 35	1 10	17 24	0 10	5 17	0 42	15 35	1 37	16 20	6 56	10 9	10 21	18 30	13 26	0 57
T 31	17s34	18n14	3s24	14s56	3n 0	21s52	1n 5	26n24	3n13	0n37	1n10	17s23	0s11	5n17	0s42	15n35	1s37	16s19	6s56	10s 8	10s20	18s30	13n27	0s57

Julian Day Number = 3007443.5, Delta T = 02h06m10s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'16, Lahiri = 45°11'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

FEBRUARY 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 15	11♒ 7'28	23♊31	7°R44	10♉12	26♊ 2	1°R 8	11♒33	15♈14	18♉19	4♓18	26°R24	26♎58	3♑21	8♉56	W 1
T 2	8 48 11	12° 8'31	8♋24	6♒27	11°26	26° 4	1♎ 5	11°40	15°16	18°19	4°20	26♎16	26°55	3°28	8°56	T 2
F 3	8 52 8	13° 9'34	23°26	5°15	12°40	26° 7	1° 1	11°47	15°18	18°20	4°22	26° 6	26°52	3°35	8°57	F 3
S 4	8 56 4	14°10'37	8♌29	4°10	13°55	26°11	0°58	11°54	15°20	18°20	4°23	25°55	26°49	3°41	8°58	S 4
S 5	9 0 1	15°11'40	23°23	3°13	15° 9	26°15	0°54	12° 2	15°22	18°20	4°25	25°44	26°45	3°48	8°59	S 5
M 6	9 3 57	16°12'42	7♍58	2°25	16°23	26°20	0°51	12° 9	15°24	18°20	4°27	25°35	26°42	3°55	9° 0	M 6
T 7	9 7 54	17°13'44	22° 7	1°47	17°37	26°26	0°47	12°16	15°26	18°21	4°29	25°28	26°39	4° 1	9° 1	T 7
W 8	9 11 50	18°14'46	5♎49	1°19	18°52	26°33	0°43	12°23	15°28	18°21	4°30	25°24	26°36	4° 8	9° 2	W 8
T 9	9 15 47	19°15'48	19° 2	1° 1	20° 6	26°40	0°38	12°30	15°31	18°21	4°32	25°22	26°33	4°15	9° 3	T 9
F 10	9 19 44	20°16'50	1♏49	0°52	21°20	26°47	0°34	12°37	15°33	18°22	4°34	25°D22	26°30	4°22	9° 4	F 10
S 11	9 23 40	21°17'51	14°15	0°D51	22°35	26°56	0°29	12°44	15°35	18°22	4°36	25°22	26°26	4°28	9° 5	S 11
S 12	9 27 37	22°18'53	26°24	0°59	23°49	27° 5	0°24	12°51	15°38	18°23	4°37	25°R23	26°23	4°35	9° 7	S 12
M13	9 31 33	23°19'54	8♐21	1°14	25° 4	27°15	0°19	12°58	15°40	18°23	4°39	25°21	26°20	4°42	9° 8	M13
T 14	9 35 30	24°20'55	20°12	1°36	26°18	27°25	0°14	13° 5	15°42	18°24	4°41	25°18	26°17	4°48	9° 9	T 14
W15	9 39 26	25°21'56	2♑ 2	2° 4	27°32	27°36	0° 9	13°12	15°45	18°24	4°43	25°12	26°14	4°55	9°11	W15
T 16	9 43 23	26°22'57	13°54	2°38	28°47	27°47	0° 4	13°19	15°47	18°25	4°45	25° 3	26°10	5° 2	9°12	T 16
F 17	9 47 19	27°23'57	25°52	3°18	0♒ 1	27°59	29♍58	13°26	15°50	18°25	4°47	24°53	26° 7	5° 9	9°14	F 17
S 18	9 51 16	28°24'56	7♒59	4° 1	1°16	28°12	29°52	13°33	15°52	18°26	4°48	24°41	26° 4	5°15	9°15	S 18
S 19	9 55 13	29°25'55	20°15	4°50	2°30	28°25	29°46	13°40	15°55	18°27	4°50	24°30	26° 1	5°22	9°17	S 19
M20	9 59 9	0♓26'54	2♓42	5°42	3°45	28°39	29°40	13°47	15°57	18°28	4°52	24°20	25°58	5°29	9°19	M20
T 21	10 3 6	1°27'51	15°20	6°37	4°59	28°53	29°34	13°54	16° 0	18°28	4°54	24°12	25°55	5°35	9°21	T 21
W22	10 7 2	2°28'48	28° 8	7°36	6°14	29° 8	29°28	14° 1	16° 3	18°29	4°56	24° 6	25°51	5°42	9°22	W22
T 23	10 10 59	3°29'43	11♈ 8	8°37	7°29	29°23	29°21	14° 8	16° 6	18°30	4°57	24° 3	25°48	5°49	9°24	T 23
F 24	10 14 55	4°30'38	24°19	9°41	8°43	29°39	29°15	14°15	16° 8	18°31	4°59	24°D 2	25°45	5°56	9°26	F 24
S 25	10 18 52	5°31'32	7♉42	10°47	9°58	29°55	29° 8	14°21	16°11	18°32	5° 1	24° 3	25°42	6° 2	9°28	S 25
S 26	10 22 48	6°32'24	21°19	11°56	11°12	0♋12	29° 2	14°28	16°14	18°33	5° 3	24° 4	25°39	6° 9	9°30	S 26
M27	10 26 45	7°33'16	5♊ 9	13° 7	12°27	0°29	28°55	14°35	16°17	18°34	5° 5	24°R 5	25°36	6°16	9°32	M27
T 28	10 30 42	8♓34'06	19♊13	14♒19	13♒42	0♋47	28♍48	14♒42	16♈20	18♉35	5♓ 7	24♎ 4	25♎32	6♑22	9♉34	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s18	18n52	4s14	15s 8	3n10	21s49	1n 2	26n23	3n13	0n38	1n10	17s21	0s11	5n18	0s42	15n35	1s37	16s19	6s56	10s 6	10s19	18s29	13n27	0s58
T 2	17 1	18 12	4 47	15 20	3 16	21 46	0 59	26 23	3 12	0 39	1 11	17 19	0 11	5 19	0 42	15 35	1 37	16 18	6 56	10 3	10 17	18 29	13 27	0 58
F 3	16 44	16 17	5 1	15 33	3 20	21 42	0 56	26 22	3 11	0 41	1 11	17 17	0 11	5 20	0 42	15 35	1 37	16 17	6 56	10 0	10 16	18 28	13 27	0 58
S 4	16 26	13 15	4 54	15 47	3 22	21 38	0 54	26 22	3 11	0 42	1 11	17 15	0 11	5 21	0 42	15 35	1 37	16 17	6 56	9 56	10 15	18 27	13 27	0 58
S 5	16 9	9 24	4 27	16 1	3 21	21 33	0 51	26 21	3 10	0 44	1 11	17 13	0 11	5 21	0 42	15 36	1 37	16 16	6 56	9 52	10 14	18 27	13 28	0 58
M 6	15 51	5 3	3 44	16 14	3 18	21 27	0 48	26 21	3 10	0 46	1 12	17 11	0 11	5 22	0 42	15 36	1 37	16 15	6 56	9 49	10 13	18 26	13 28	0 58
T 7	15 33	0 32	2 47	16 27	3 14	21 21	0 45	26 20	3 9	0 48	1 12	17 9	0 11	5 23	0 42	15 36	1 37	16 15	6 56	9 46	10 12	18 26	13 28	0 58
W 8	15 14	3s51	1 42	16 39	3 8	21 14	0 42	26 20	3 8	0 49	1 12	17 7	0 11	5 24	0 42	15 36	1 37	16 14	6 56	9 45	10 11	18 25	13 29	0 58
T 9	14 55	7 55	0 34	16 50	3 0	21 6	0 39	26 19	3 7	0 51	1 12	17 6	0 11	5 25	0 42	15 36	1 37	16 13	6 56	9 44	10 9	18 25	13 29	0 58
F 10	14 36	11 28	0n34	17 0	2 52	20 58	0 37	26 19	3 7	0 53	1 13	17 4	0 11	5 26	0 42	15 36	1 36	16 13	6 56	9 44	10 8	18 24	13 29	0 58
S 11	14 17	14 24	1 39	17 9	2 43	20 49	0 34	26 18	3 6	0 55	1 13	17 2	0 11	5 27	0 42	15 36	1 36	16 12	6 56	9 44	10 7	18 24	13 30	0 58
S 12	13 58	16 38	2 38	17 17	2 33	20 39	0 31	26 18	3 5	0 57	1 13	17 0	0 11	5 27	0 42	15 37	1 36	16 12	6 56	9 44	10 6	18 23	13 30	0 58
M13	13 38	18 5	3 28	17 24	2 23	20 29	0 28	26 17	3 4	1 0	1 13	16 58	0 11	5 28	0 42	15 37	1 36	16 11	6 56	9 44	10 5	18 23	13 30	0 58
T 14	13 18	18 44	4 10	17 29	2 12	20 18	0 25	26 16	3 3	1 2	1 13	16 56	0 12	5 29	0 42	15 37	1 36	16 10	6 56	9 42	10 4	18 22	13 31	0 58
W15	12 58	18 34	4 40	17 34	2 1	20 7	0 22	26 16	3 3	1 4	1 14	16 54	0 12	5 30	0 42	15 37	1 36	16 10	6 56	9 40	10 3	18 21	13 31	0 58
T 16	12 37	17 34	4 59	17 37	1 51	19 55	0 19	26 15	3 2	1 6	1 14	16 52	0 12	5 31	0 42	15 37	1 36	16 9	6 56	9 37	10 1	18 21	13 32	0 58
F 17	12 16	15 49	5 4	17 39	1 40	19 43	0 16	26 14	3 1	1 9	1 14	16 50	0 12	5 32	0 42	15 38	1 36	16 8	6 56	9 33	10 0	18 20	13 32	0 58
S 18	11 56	13 21	4 56	17 39	1 29	19 30	0 13	26 14	3 0	1 11	1 14	16 48	0 12	5 33	0 42	15 38	1 36	16 8	6 56	9 29	9 59	18 20	13 33	0 58
S 19	11 35	10 16	4 35	17 38	1 18	19 16	0 11	26 13	2 59	1 14	1 14	16 46	0 12	5 34	0 42	15 38	1 36	16 7	6 57	9 25	9 58	18 19	13 33	0 58
M20	11 13	6 42	4 0	17 36	1 7	19 2	0 8	26 12	2 58	1 16	1 15	16 45	0 12	5 35	0 42	15 38	1 36	16 6	6 57	9 21	9 57	18 19	13 34	0 58
T 21	10 52	2 47	3 12	17 33	0 57	18 47	0 5	26 12	2 57	1 19	1 15	16 43	0 12	5 36	0 42	15 39	1 36	16 6	6 57	9 18	9 56	18 18	13 34	0 58
W22	10 30	1n20	2 15	17 29	0 46	18 32	0 2	26 11	2 56	1 22	1 15	16 41	0 12	5 37	0 41	15 39	1 36	16 5	6 57	9 16	9 55	18 17	13 35	0 58
T 23	10 9	5 26	1 9	17 23	0 36	18 16	0s 1	26 10	2 56	1 24	1 15	16 39	0 12	5 38	0 41	15 39	1 36	16 5	6 57	9 15	9 53	18 17	13 35	0 58
F 24	9 47	9 20	0s 2	17 16	0 26	17 59	0 4	26 9	2 55	1 27	1 15	16 37	0 12	5 39	0 41	15 40	1 36	16 4	6 57	9 15	9 52	18 16	13 36	0 58
S 25	9 25	12 49	1 13	17 7	0 16	17 42	0 6	26 8	2 54	1 30	1 16	16 35	0 12	5 41	0 41	15 40	1 36	16 3	6 57	9 15	9 51	18 16	13 36	0 58
S 26	9 2	15 39	2 22	16 58	0 7	17 25	0 9	26 7	2 53	1 33	1 16	16 33	0 12	5 42	0 41	15 40	1 36	16 3	6 57	9 16	9 50	18 15	13 37	0 58
M27	8 40	17 39	3 23	16 47	0s 3	17 7	0 12	26 6	2 52	1 36	1 16	16 31	0 13	5 43	0 41	15 40	1 36	16 2	6 57	9 16	9 49	18 15	13 38	0 58
T 28	8s17	18n35	4s14	16s35	0s11	16s49	0s15	26n 5	2n51	1n38	1n16	16s29	0s13	5n44	0s41	15n41	1s36	16s 2	6s57	9s16	9s48	18s14	13n38	0s58

Julian Day Number = 3007474.5, Delta T = 02h06m11s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'20, Lahiri = 45°11'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

MARCH 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 38	9♓34'54	3♋31	15♒33	14♒56	1♋ 5	28°R41	14♒48	16♈22	18♉36	5♓ 8	24°R 2	25♎29	6♑29	9♉36	W 1
T 2	10 38 35	10°35'42	18° 0	16°49	16°11	1°23	28♍34	14°55	16°25	18°37	5°10	23♎58	25°26	6°36	9°38	T 2
F 3	10 42 31	11°36'28	2♌35	18° 6	17°25	1°42	28°26	15° 2	16°28	18°38	5°12	23°52	25°23	6°43	9°40	F 3
S 4	10 46 28	12°37'12	17°11	19°25	18°40	2° 1	28°19	15° 8	16°31	18°39	5°14	23°45	25°20	6°49	9°43	S 4
S 5	10 50 24	13°37'56	1♍41	20°45	19°55	2°21	28°12	15°15	16°34	18°40	5°16	23°39	25°16	6°56	9°45	S 5
M 6	10 54 21	14°38'38	15°58	22° 6	21° 9	2°41	28° 4	15°21	16°37	18°41	5°18	23°33	25°13	7° 3	9°47	M 6
T 7	10 58 17	15°39'19	29°56	23°28	22°24	3° 2	27°57	15°28	16°40	18°43	5°19	23°29	25°10	7° 9	9°50	T 7
W 8	11 2 14	16°39'59	13♎32	24°52	23°39	3°22	27°49	15°34	16°43	18°44	5°21	23°27	25° 7	7°16	9°52	W 8
T 9	11 6 10	17°40'37	26°45	26°17	24°53	3°43	27°41	15°41	16°46	18°45	5°23	23°D26	25° 4	7°23	9°55	T 9
F 10	11 10 7	18°41'15	9♏34	27°43	26° 8	4° 5	27°34	15°47	16°50	18°46	5°25	23°27	25° 1	7°30	9°57	F 10
S 11	11 14 4	19°41'52	22° 4	29° 9	27°23	4°27	27°26	15°53	16°53	18°48	5°27	23°29	24°57	7°36	10° 0	S 11
S 12	11 18 0	20°42'27	4♐17	0♓37	28°37	4°49	27°18	16° 0	16°56	18°49	5°28	23°31	24°54	7°43	10° 2	S 12
M13	11 21 57	21°43'02	16°18	2° 6	29°52	5°11	27°10	16° 6	16°59	18°51	5°30	23°R32	24°51	7°50	10° 5	M13
T 14	11 25 53	22°43'35	28°12	3°36	1♓ 7	5°34	27° 2	16°12	17° 2	18°52	5°32	23°32	24°48	7°56	10° 7	T 14
W15	11 29 50	23°44'07	10♑ 3	5° 7	2°21	5°57	26°55	16°18	17° 5	18°53	5°34	23°30	24°45	8° 3	10°10	W15
T 16	11 33 46	24°44'38	21°57	6°38	3°36	6°21	26°47	16°24	17° 9	18°55	5°35	23°28	24°42	8°10	10°13	T 16
F 17	11 37 43	25°45'08	3♒58	8°11	4°51	6°44	26°39	16°30	17°12	18°56	5°37	23°24	24°38	8°17	10°15	F 17
S 18	11 41 39	26°45'37	16°10	9°45	6° 5	7° 8	26°31	16°36	17°15	18°58	5°39	23°19	24°35	8°23	10°18	S 18
S 19	11 45 36	27°46'04	28°34	11°20	7°20	7°33	26°23	16°42	17°18	19° 0	5°41	23°15	24°32	8°30	10°21	S 19
M20	11 49 33	28°46'30	11♓13	12°55	8°35	7°57	26°15	16°48	17°22	19° 1	5°42	23°11	24°29	8°37	10°24	M20
T 21	11 53 29	29°46'54	24° 7	14°32	9°50	8°22	26° 7	16°54	17°25	19° 3	5°44	23° 7	24°26	8°43	10°27	T 21
W22	11 57 26	0♈47'17	7♈17	16° 9	11° 4	8°47	25°59	17° 0	17°28	19° 4	5°46	23° 5	24°22	8°50	10°30	W22
T 23	12 1 22	1°47'38	20°41	17°48	12°19	9°12	25°51	17° 6	17°32	19° 6	5°47	23°D 5	24°19	8°57	10°33	T 23
F 24	12 5 19	2°47'58	4♉17	19°27	13°34	9°38	25°44	17°11	17°35	19° 8	5°49	23° 5	24°16	9° 4	10°36	F 24
S 25	12 9 15	3°48'16	18° 4	21° 8	14°48	10° 4	25°36	17°17	17°38	19° 9	5°51	23° 6	24°13	9°10	10°39	S 25
S 26	12 13 12	4°48'32	2♊ 0	22°49	16° 3	10°30	25°28	17°23	17°42	19°11	5°52	23° 7	24°10	9°17	10°42	S 26
M27	12 17 8	5°48'46	16° 4	24°32	17°18	10°56	25°20	17°28	17°45	19°13	5°54	23° 9	24° 7	9°24	10°45	M27
T 28	12 21 5	6°48'58	0♋12	26°15	18°32	11°23	25°13	17°34	17°48	19°15	5°56	23° 9	24° 3	9°30	10°48	T 28
W29	12 25 2	7°49'08	14°24	28° 0	19°47	11°49	25° 5	17°39	17°52	19°16	5°57	23°R 9	24° 0	9°37	10°51	W29
T 30	12 28 58	8°49'16	28°36	29°46	21° 2	12°16	24°58	17°44	17°55	19°18	5°59	23° 9	23°57	9°44	10°54	T 30
F 31	12 32 55	9♈49'22	12♌48	1♈33	22♓16	12♋43	24♍50	17♒50	17♈59	19♉20	6♓ 0	23♎ 7	23♎54	9♑51	10♉57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s55	18n22	4s49	16s22	0s20	16s30	0s17	26n 4	2n50	1n41	1n16	16s28	0s13	5n45	0s41	15n41	1s35	16s 1	6s57	9s15	9s47	18s13	13n39	0s58
T 2	7 32	16 58	5 7	16 7	0 29	16 10	0 20	26 3	2 49	1 44	1 16	16 26	0 13	5 46	0 41	15 41	1 35	16 0	6 57	9 13	9 45	18 13	13 39	0 58
F 3	7 9	14 27	5 5	15 52	0 37	15 50	0 22	26 2	2 48	1 47	1 17	16 24	0 13	5 47	0 41	15 42	1 35	16 0	6 57	9 11	9 44	18 12	13 40	0 58
S 4	6 46	11 3	4 44	15 35	0 45	15 30	0 25	26 1	2 47	1 50	1 17	16 22	0 13	5 48	0 41	15 42	1 35	15 59	6 57	9 9	9 43	18 12	13 41	0 58
S 5	6 23	6 59	4 4	15 17	0 52	15 10	0 28	25 59	2 46	1 53	1 17	16 20	0 13	5 50	0 41	15 42	1 35	15 59	6 58	9 6	9 42	18 11	13 41	0 58
M 6	6 0	2 35	3 9	14 58	0 59	14 48	0 30	25 58	2 45	1 56	1 17	16 18	0 13	5 51	0 41	15 43	1 35	15 58	6 58	9 4	9 41	18 10	13 42	0 58
T 7	5 37	1s53	2 4	14 38	1 6	14 27	0 33	25 57	2 44	2 0	1 17	16 17	0 13	5 52	0 41	15 43	1 35	15 57	6 58	9 3	9 40	18 10	13 43	0 58
W 8	5 13	6 7	0 54	14 16	1 13	14 5	0 35	25 55	2 44	2 3	1 17	16 15	0 13	5 53	0 41	15 44	1 35	15 57	6 58	9 2	9 38	18 9	13 44	0 58
T 9	4 50	9 57	0n18	13 54	1 19	13 42	0 37	25 54	2 43	2 6	1 17	16 13	0 13	5 54	0 41	15 44	1 35	15 56	6 58	9 2	9 37	18 8	13 44	0 58
F 10	4 26	13 11	1 27	13 30	1 25	13 20	0 40	25 52	2 42	2 9	1 17	16 11	0 13	5 56	0 41	15 44	1 35	15 56	6 58	9 2	9 36	18 8	13 45	0 58
S 11	4 3	15 43	2 30	13 5	1 31	12 57	0 42	25 51	2 41	2 12	1 18	16 9	0 13	5 57	0 41	15 45	1 35	15 55	6 58	9 3	9 35	18 7	13 46	0 59
S 12	3 39	17 28	3 25	12 40	1 36	12 33	0 44	25 49	2 40	2 15	1 18	16 8	0 14	5 58	0 41	15 45	1 35	15 55	6 58	9 3	9 34	18 7	13 47	0 59
M13	3 16	18 24	4 9	12 13	1 41	12 9	0 47	25 47	2 39	2 18	1 18	16 6	0 14	5 59	0 41	15 46	1 35	15 54	6 58	9 4	9 33	18 6	13 47	0 59
T 14	2 52	18 31	4 43	11 45	1 46	11 45	0 49	25 45	2 38	2 22	1 18	16 4	0 14	6 0	0 41	15 46	1 35	15 53	6 59	9 4	9 32	18 5	13 48	0 59
W15	2 28	17 48	5 4	11 16	1 50	11 21	0 51	25 43	2 37	2 25	1 18	16 2	0 14	6 2	0 41	15 46	1 35	15 53	6 59	9 3	9 30	18 5	13 49	0 59
T 16	2 4	16 19	5 13	10 46	1 54	10 56	0 53	25 41	2 36	2 28	1 18	16 1	0 14	6 3	0 41	15 47	1 35	15 52	6 59	9 2	9 29	18 4	13 50	0 59
F 17	1 40	14 7	5 8	10 15	1 58	10 31	0 55	25 39	2 35	2 31	1 18	15 59	0 14	6 4	0 41	15 47	1 35	15 52	6 59	9 1	9 28	18 3	13 51	0 59
S 18	1 17	11 16	4 49	9 43	2 1	10 5	0 57	25 37	2 34	2 34	1 18	15 57	0 14	6 5	0 41	15 48	1 35	15 51	6 59	8 59	9 27	18 3	13 51	0 59
S 19	0 53	7 52	4 16	9 10	2 4	9 40	0 59	25 35	2 33	2 37	1 18	15 55	0 14	6 7	0 41	15 48	1 35	15 51	6 59	8 58	9 26	18 2	13 52	0 59
M20	0 29	4 3	3 30	8 36	2 6	9 14	1 1	25 33	2 33	2 41	1 18	15 54	0 14	6 8	0 41	15 49	1 35	15 50	6 59	8 56	9 25	18 1	13 53	0 59
T 21	0 5	0n 1	2 33	8 1	2 8	8 48	1 3	25 30	2 32	2 44	1 18	15 52	0 14	6 9	0 41	15 49	1 35	15 50	6 59	8 55	9 23	18 1	13 54	0 59
W22	0n19	4 11	1 26	7 25	2 10	8 21	1 5	25 28	2 31	2 47	1 18	15 50	0 14	6 10	0 41	15 50	1 35	15 49	7 0	8 54	9 22	18 0	13 55	0 59
T 23	0 42	8 13	0 13	6 48	2 11	7 54	1 6	25 25	2 30	2 50	1 18	15 49	0 14	6 12	0 41	15 50	1 35	15 49	7 0	8 54	9 21	17 59	13 56	0 59
F 24	1 6	11 53	1s 1	6 10	2 12	7 28	1 8	25 22	2 29	2 53	1 18	15 47	0 15	6 13	0 41	15 51	1 34	15 48	7 0	8 54	9 20	17 59	13 57	0 59
S 25	1 30	14 56	2 14	5 32	2 13	7 0	1 10	25 19	2 28	2 56	1 18	15 46	0 15	6 14	0 41	15 51	1 34	15 48	7 0	8 54	9 19	17 58	13 57	0 59
S 26	1 54	17 9	3 19	4 52	2 13	6 33	1 11	25 16	2 27	2 59	1 18	15 44	0 15	6 15	0 41	15 52	1 34	15 47	7 0	8 55	9 18	17 57	13 58	0 59
M27	2 17	18 20	4 12	4 11	2 13	6 6	1 13	25 13	2 26	3 2	1 18	15 42	0 15	6 17	0 41	15 52	1 34	15 47	7 0	8 55	9 17	17 57	13 59	0 59
T 28	2 41	18 23	4 51	3 30	2 12	5 38	1 14	25 10	2 25	3 5	1 18	15 41	0 15	6 18	0 41	15 53	1 34	15 47	7 1	8 56	9 15	17 56	14 0	0 59
W29	3 5	17 18	5 12	2 47	2 11	5 10	1 15	25 7	2 25	3 8	1 18	15 39	0 15	6 19	0 41	15 53	1 34	15 46	7 1	8 56	9 14	17 55	14 1	0 59
T 30	3 28	15 8	5 15	2 4	2 9	4 42	1 17	25 4	2 24	3 11	1 18	15 38	0 15	6 21	0 41	15 54	1 34	15 46	7 1	8 55	9 13	17 55	14 2	0 59
F 31	3n52	12n 4	4s58	1s20	2s 7	4s14	1s18	25n 0	2n23	3n14	1n18	15s36	0s15	6n22	0s41	15n54	1s34	15s45	7s 1	8s55	9s12	17s54	14n 3	0s59

Julian Day Number = 3007502.5, Delta T = 02h06m12s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'24, Lahiri = 45°11'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

APRIL 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 51	10♈49'26	26♌55	3♈21	23♓31	13♋11	24°R43	17♒55	18♈ 2	19♉22	6♓ 2	23°R 6	23♎51	9♑57	11♉ 1	S 1
S 2	12 40 48	11°49'28	10♍54	5°10	24°46	13°38	24♍36	18° 0	18° 5	19°24	6° 4	23♎ 4	23°47	10° 4	11° 4	S 2
M 3	12 44 44	12°49'28	24°43	7° 0	26° 0	14° 6	24°28	18° 5	18° 9	19°26	6° 5	23° 3	23°44	10°11	11° 7	M 3
T 4	12 48 41	13°49'26	8♎17	8°51	27°15	14°34	24°21	18°10	18°12	19°28	6° 7	23° 2	23°41	10°17	11°10	T 4
W 5	12 52 37	14°49'22	21°36	10°43	28°30	15° 2	24°14	18°15	18°16	19°30	6° 8	23°D 2	23°38	10°24	11°14	W 5
T 6	12 56 34	15°49'17	4♏37	12°37	29°44	15°30	24° 7	18°20	18°19	19°31	6°10	23° 2	23°35	10°31	11°17	T 6
F 7	13 0 30	16°49'09	17°21	14°31	0♈59	15°59	24° 1	18°25	18°23	19°33	6°11	23° 3	23°32	10°38	11°20	F 7
S 8	13 4 27	17°49'00	29°48	16°27	2°14	16°27	23°54	18°29	18°26	19°35	6°13	23° 3	23°28	10°44	11°24	S 8
S 9	13 8 24	18°48'50	12♐ 2	18°23	3°28	16°56	23°47	18°34	18°29	19°37	6°14	23° 4	23°25	10°51	11°27	S 9
M10	13 12 20	19°48'38	24° 5	20°21	4°43	17°25	23°41	18°39	18°33	19°39	6°15	23° 4	23°22	10°58	11°30	M10
T 11	13 16 17	20°48'24	6♑ 0	22°19	5°57	17°54	23°34	18°43	18°36	19°41	6°17	23° 4	23°19	11° 5	11°34	T 11
W12	13 20 13	21°48'08	17°53	24°19	7°12	18°23	23°28	18°48	18°40	19°43	6°18	23° 4	23°16	11°11	11°37	W12
T 13	13 24 10	22°47'51	29°47	26°18	8°27	18°53	23°22	18°52	18°43	19°46	6°20	23° 4	23°13	11°18	11°41	T 13
F 14	13 28 6	23°47'32	11♒49	28°19	9°41	19°22	23°16	18°56	18°47	19°48	6°21	23° 4	23° 9	11°25	11°44	F 14
S 15	13 32 3	24°47'12	24° 1	0♉19	10°56	19°52	23°10	19° 1	18°50	19°50	6°22	23° 5	23° 6	11°31	11°48	S 15
S 16	13 35 59	25°46'50	6♓28	2°20	12°10	20°22	23° 5	19° 5	18°53	19°52	6°24	23° 5	23° 3	11°38	11°51	S 16
M17	13 39 56	26°46'26	19°13	4°21	13°25	20°52	22°59	19° 9	18°57	19°54	6°25	23° 5	23° 0	11°45	11°55	M17
T 18	13 43 53	27°46'00	2♈18	6°21	14°39	21°22	22°54	19°13	19° 0	19°56	6°26	23° 6	22°57	11°52	11°58	T 18
W19	13 47 49	28°45'32	15°44	8°21	15°54	21°52	22°48	19°17	19° 4	19°58	6°27	23° 6	22°53	11°58	12° 2	W19
T 20	13 51 46	29°45'03	29°30	10°20	17° 8	22°22	22°43	19°20	19° 7	20° 0	6°29	23°R 6	22°50	12° 5	12° 5	T 20
F 21	13 55 42	0♉44'32	13♉33	12°17	18°23	22°53	22°38	19°24	19°10	20° 2	6°30	23° 5	22°47	12°12	12° 9	F 21
S 22	13 59 39	1°43'58	27°49	14°13	19°37	23°24	22°33	19°28	19°14	20° 5	6°31	23° 5	22°44	12°18	12°12	S 22
S 23	14 3 35	2°43'23	12♊13	16° 7	20°52	23°54	22°29	19°31	19°17	20° 7	6°32	23° 4	22°41	12°25	12°16	S 23
M24	14 7 32	3°42'46	26°41	17°58	22° 6	24°25	22°24	19°35	19°21	20° 9	6°33	23° 2	22°38	12°32	12°19	M24
T 25	14 11 28	4°42'06	11♋ 6	19°46	23°21	24°56	22°20	19°38	19°24	20°11	6°34	23° 1	22°34	12°39	12°23	T 25
W26	14 15 25	5°41'24	25°25	21°31	24°35	25°27	22°16	19°42	19°27	20°13	6°36	23° 1	22°31	12°45	12°27	W26
T 27	14 19 22	6°40'40	9♌36	23°12	25°50	25°59	22°12	19°45	19°31	20°16	6°37	23°D 0	22°28	12°52	12°30	T 27
F 28	14 23 18	7°39'53	23°35	24°49	27° 4	26°30	22° 8	19°48	19°34	20°18	6°38	23° 1	22°25	12°59	12°34	F 28
S 29	14 27 15	8°39'04	7♍22	26°22	28°19	27° 1	22° 4	19°51	19°37	20°20	6°39	23° 2	22°22	13° 5	12°37	S 29
S 30	14 31 11	9♉38'13	20♍56	27♉50	29♈33	27♋33	22♍ 1	19♒54	19♈40	20♉22	6♓40	23♎ 3	22♎18	13♑12	12♉41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n15	8n19	4s23	0s35	2s 4	3s46	1s19	24n57	2n22	3n17	1n18	15s35	0s15	6n23	0s41	15n55	1s34	15s45	7s 1	8s54	9s11	17s53	14n 4	0s59
S 2	4 38	4 8	3 33	0n11	2 1	3 18	1 20	24 53	2 21	3 20	1 18	15 33	0 15	6 25	0 41	15 55	1 34	15 44	7 1	8 54	9 10	17 53	14 5	0 59
M 3	5 1	0s13	2 31	0 57	1 58	2 49	1 21	24 50	2 20	3 23	1 18	15 32	0 15	6 26	0 41	15 56	1 34	15 44	7 2	8 53	9 8	17 52	14 6	0 59
T 4	5 25	4 30	1 21	1 44	1 53	2 21	1 22	24 46	2 19	3 25	1 18	15 30	0 16	6 27	0 41	15 56	1 34	15 44	7 2	8 53	9 7	17 51	14 7	0 59
W 5	5 48	8 28	0 8	2 32	1 49	1 52	1 23	24 42	2 19	3 28	1 18	15 29	0 16	6 28	0 41	15 57	1 34	15 43	7 2	8 53	9 6	17 51	14 8	1 0
T 6	6 11	11 57	1n 4	3 21	1 44	1 24	1 24	24 38	2 18	3 31	1 18	15 28	0 16	6 30	0 41	15 57	1 34	15 43	7 2	8 53	9 5	17 50	14 9	1 0
F 7	6 33	14 47	2 11	4 10	1 38	0 55	1 25	24 34	2 17	3 33	1 18	15 26	0 16	6 31	0 41	15 58	1 34	15 42	7 2	8 53	9 4	17 49	14 10	1 0
S 8	6 56	16 51	3 10	5 0	1 32	0 26	1 26	24 29	2 16	3 36	1 18	15 25	0 16	6 32	0 41	15 59	1 34	15 42	7 2	8 53	9 3	17 48	14 11	1 0
S 9	7 19	18 5	4 0	5 50	1 26	0n 3	1 26	24 25	2 15	3 39	1 18	15 23	0 16	6 34	0 41	15 59	1 34	15 42	7 3	8 54	9 1	17 48	14 12	1 0
M10	7 41	18 29	4 38	6 40	1 18	0 32	1 27	24 20	2 14	3 41	1 18	15 22	0 16	6 35	0 41	16 0	1 34	15 41	7 3	8 54	9 0	17 47	14 13	1 0
T 11	8 3	18 3	5 3	7 31	1 11	1 0	1 27	24 16	2 14	3 44	1 18	15 21	0 16	6 36	0 41	16 0	1 34	15 41	7 3	8 54	8 59	17 46	14 14	1 0
W12	8 26	16 50	5 16	8 23	1 3	1 29	1 28	24 11	2 13	3 46	1 18	15 20	0 16	6 38	0 41	16 1	1 34	15 41	7 3	8 54	8 58	17 46	14 15	1 0
T 13	8 48	14 53	5 15	9 14	0 54	1 58	1 28	24 6	2 12	3 48	1 18	15 18	0 16	6 39	0 41	16 1	1 34	15 40	7 3	8 54	8 57	17 45	14 16	1 0
F 14	9 10	12 17	5 1	10 5	0 45	2 27	1 29	24 1	2 11	3 51	1 18	15 17	0 17	6 40	0 41	16 2	1 34	15 40	7 4	8 54	8 56	17 44	14 17	1 0
S 15	9 31	9 7	4 32	10 56	0 35	2 55	1 29	23 56	2 10	3 53	1 18	15 16	0 17	6 41	0 41	16 2	1 34	15 40	7 4	8 54	8 54	17 43	14 18	1 0
S 16	9 53	5 29	3 51	11 47	0 25	3 24	1 29	23 51	2 10	3 55	1 18	15 15	0 17	6 43	0 41	16 3	1 34	15 39	7 4	8 54	8 53	17 43	14 19	1 0
M17	10 14	1 31	2 57	12 38	0 15	3 53	1 29	23 45	2 9	3 57	1 17	15 13	0 17	6 44	0 41	16 4	1 34	15 39	7 4	8 54	8 52	17 42	14 20	1 0
T 18	10 36	2n38	1 53	13 28	0 4	4 21	1 29	23 40	2 8	3 59	1 17	15 12	0 17	6 45	0 41	16 4	1 34	15 39	7 5	8 54	8 51	17 41	14 21	1 0
W19	10 57	6 46	0 41	14 17	0n 7	4 50	1 29	23 34	2 7	4 1	1 17	15 11	0 17	6 46	0 41	16 5	1 34	15 39	7 5	8 54	8 50	17 40	14 22	1 0
T 20	11 18	10 39	0s35	15 5	0 18	5 18	1 29	23 29	2 6	4 3	1 17	15 10	0 17	6 48	0 41	16 5	1 34	15 38	7 5	8 54	8 49	17 40	14 23	1 0
F 21	11 38	14 1	1 51	15 52	0 30	5 46	1 29	23 23	2 6	4 5	1 17	15 9	0 17	6 49	0 41	16 6	1 34	15 38	7 5	8 54	8 47	17 39	14 24	1 0
S 22	11 59	16 34	3 1	16 38	0 41	6 14	1 29	23 17	2 5	4 7	1 17	15 8	0 17	6 50	0 41	16 7	1 34	15 38	7 5	8 54	8 46	17 38	14 25	1 0
S 23	12 19	18 7	4 0	17 22	0 53	6 42	1 29	23 11	2 4	4 8	1 17	15 7	0 17	6 52	0 41	16 7	1 34	15 38	7 6	8 53	8 45	17 37	14 26	1 1
M24	12 39	18 28	4 44	18 4	1 4	7 10	1 28	23 5	2 3	4 10	1 17	15 6	0 18	6 53	0 41	16 8	1 34	15 37	7 6	8 53	8 44	17 37	14 27	1 1
T 25	12 59	17 38	5 10	18 45	1 16	7 38	1 28	22 58	2 2	4 12	1 17	15 5	0 18	6 54	0 41	16 8	1 34	15 37	7 6	8 53	8 43	17 36	14 28	1 1
W26	13 19	15 42	5 16	19 24	1 27	8 6	1 27	22 52	2 2	4 13	1 16	15 4	0 18	6 55	0 41	16 9	1 34	15 37	7 6	8 52	8 42	17 35	14 29	1 1
T 27	13 38	12 49	5 3	20 0	1 38	8 33	1 27	22 45	2 1	4 14	1 16	15 3	0 18	6 57	0 41	16 10	1 34	15 37	7 7	8 52	8 40	17 34	14 30	1 1
F 28	13 57	9 15	4 33	20 34	1 48	9 0	1 26	22 39	2 0	4 16	1 16	15 2	0 18	6 58	0 41	16 10	1 34	15 37	7 7	8 52	8 39	17 34	14 31	1 1
S 29	14 16	5 13	3 47	21 6	1 58	9 27	1 26	22 32	1 59	4 17	1 16	15 2	0 18	6 59	0 41	16 11	1 34	15 37	7 7	8 53	8 38	17 33	14 32	1 1
S 30	14n35	0n59	2s48	21n35	2n 7	9n54	1s25	22n25	1n59	4n18	1n16	15s 1	0s18	7n 0	0s41	16n11	1s34	15s36	7s 7	8s53	8s37	17s32	14n33	1s 1

Julian Day Number = 3007533.5, Delta T = 02h06m13s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'28, Lahiri = 45°11'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

MAY 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 8	10♉37'20	4♎17	29♉13	0♉47	28♋ 4	21°R58	19♒57	19♈44	20♉25	6♓41	23♎ 4	22♎15	13♑19	12♉45	M 1
T 2	14 39 4	11°36'24	17°25	0♊31	2° 2	28°36	21♍55	20° 0	19°47	20°27	6°42	23°R 5	22°12	13°26	12°48	T 2
W 3	14 43 1	12°35'27	0♏21	1°43	3°16	29° 8	21°52	20° 2	19°50	20°29	6°43	23° 5	22° 9	13°32	12°52	W 3
T 4	14 46 57	13°34'27	13° 4	2°49	4°30	29°40	21°49	20° 5	19°53	20°31	6°44	23° 4	22° 6	13°39	12°55	T 4
F 5	14 50 54	14°33'26	25°35	3°50	5°45	0♌12	21°46	20° 8	19°57	20°34	6°44	23° 2	22° 3	13°46	12°59	F 5
S 6	14 54 50	15°32'23	7♐54	4°45	6°59	0°44	21°44	20°10	20° 0	20°36	6°45	22°59	21°59	13°53	13° 3	S 6
S 7	14 58 47	16°31'18	20° 3	5°33	8°13	1°16	21°42	20°12	20° 3	20°38	6°46	22°55	21°56	13°59	13° 6	S 7
M 8	15 2 44	17°30'11	2♑ 4	6°15	9°28	1°48	21°40	20°15	20° 6	20°40	6°47	22°51	21°53	14° 6	13°10	M 8
T 9	15 6 40	18°29'02	13°59	6°51	10°42	2°21	21°38	20°17	20° 9	20°43	6°48	22°47	21°50	14°13	13°13	T 9
W10	15 10 37	19°27'52	25°52	7°21	11°56	2°53	21°36	20°19	20°12	20°45	6°49	22°44	21°47	14°19	13°17	W10
T 11	15 14 33	20°26'40	7♒46	7°45	13°11	3°26	21°35	20°21	20°15	20°47	6°49	22°42	21°44	14°26	13°21	T 11
F 12	15 18 30	21°25'26	19°45	8° 2	14°25	3°58	21°34	20°23	20°18	20°49	6°50	22°D41	21°40	14°33	13°24	F 12
S 13	15 22 26	22°24'11	1♓55	8°13	15°39	4°31	21°33	20°24	20°22	20°52	6°51	22°41	21°37	14°40	13°28	S 13
S 14	15 26 23	23°22'54	14°20	8°R17	16°53	5° 4	21°32	20°26	20°25	20°54	6°51	22°42	21°34	14°46	13°31	S 14
M15	15 30 19	24°21'35	27° 5	8°16	18° 8	5°36	21°31	20°28	20°28	20°56	6°52	22°44	21°31	14°53	13°35	M15
T 16	15 34 16	25°20'15	10♈12	8° 9	19°22	6° 9	21°30	20°29	20°30	20°59	6°53	22°46	21°28	15° 0	13°38	T 16
W17	15 38 13	26°18'53	23°45	7°57	20°36	6°42	21°30	20°30	20°33	21° 1	6°53	22°R46	21°24	15° 6	13°42	W17
T 18	15 42 9	27°17'30	7♉43	7°39	21°50	7°15	21°D30	20°32	20°36	21° 3	6°54	22°45	21°21	15°13	13°46	T 18
F 19	15 46 6	28°16'04	22° 5	7°17	23° 4	7°48	21°30	20°33	20°39	21° 5	6°54	22°43	21°18	15°20	13°49	F 19
S 20	15 50 2	29°14'37	6♊45	6°51	24°19	8°22	21°30	20°34	20°42	21° 8	6°55	22°39	21°15	15°27	13°53	S 20
S 21	15 53 59	0♊13'09	21°36	6°21	25°33	8°55	21°31	20°35	20°45	21°10	6°55	22°33	21°12	15°33	13°56	S 21
M22	15 57 55	1°11'38	6♋30	5°48	26°47	9°28	21°31	20°36	20°48	21°12	6°56	22°28	21° 9	15°40	14° 0	M22
T 23	16 1 52	2°10'05	21°20	5°12	28° 1	10° 2	21°32	20°37	20°51	21°14	6°56	22°22	21° 5	15°47	14° 3	T 23
W24	16 5 48	3° 8'31	5♌56	4°35	29°15	10°35	21°33	20°37	20°53	21°17	6°57	22°18	21° 2	15°54	14° 7	W24
T 25	16 9 45	4° 6'54	20°15	3°56	0♊29	11° 9	21°34	20°38	20°56	21°19	6°57	22°15	20°59	16° 0	14°10	T 25
F 26	16 13 42	5° 5'15	4♍14	3°17	1°43	11°42	21°35	20°38	20°59	21°21	6°57	22°D15	20°56	16° 7	14°13	F 26
S 27	16 17 38	6° 3'34	17°53	2°39	2°57	12°16	21°37	20°39	21° 1	21°23	6°58	22°15	20°53	16°14	14°17	S 27
S 28	16 21 35	7° 1'51	1♎13	2° 1	4°12	12°50	21°39	20°39	21° 4	21°25	6°58	22°16	20°50	16°20	14°20	S 28
M29	16 25 31	8° 0'06	14°16	1°25	5°26	13°23	21°41	20°39	21° 7	21°28	6°58	22°17	20°46	16°27	14°24	M29
T 30	16 29 28	8°58'19	27° 4	0°51	6°40	13°57	21°43	20°39	21° 9	21°30	6°58	22°R18	20°43	16°34	14°27	T 30
W31	16 33 24	9♊56'30	9♏40	0♊20	7♊54	14♌31	21♍45	20°R39	21♈12	21♉32	6♓59	22♎16	20♎40	16♑41	14♉30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n53	3s15	1s42	22n 2	2n16	10n20	1s24	22n18	1n58	4n20	1n16	15s 0	0s18	7n 1	0s41	16n12	1s34	15s36	7s 7	8s54	8s36	17s31	14n34	1s 1
T 2	15 11	7 16	0 31	22 26	2 24	10 46	1 23	22 11	1 57	4 21	1 16	14 59	0 18	7 3	0 41	16 12	1 34	15 36	7 8	8 54	8 35	17 31	14 35	1 1
W 3	15 29	10 53	0n40	22 48	2 31	11 12	1 22	22 4	1 56	4 22	1 16	14 58	0 18	7 4	0 41	16 13	1 34	15 36	7 8	8 54	8 33	17 30	14 36	1 1
T 4	15 47	13 55	1 48	23 7	2 37	11 38	1 21	21 56	1 56	4 23	1 15	14 58	0 19	7 5	0 41	16 14	1 34	15 36	7 8	8 54	8 32	17 29	14 37	1 1
F 5	16 4	16 15	2 49	23 24	2 42	12 4	1 20	21 49	1 55	4 23	1 15	14 57	0 19	7 6	0 41	16 14	1 34	15 36	7 8	8 53	8 31	17 28	14 38	1 1
S 6	16 21	17 47	3 42	23 38	2 46	12 29	1 19	21 41	1 54	4 24	1 15	14 56	0 19	7 7	0 41	16 15	1 34	15 36	7 9	8 52	8 30	17 27	14 39	1 1
S 7	16 38	18 29	4 24	23 50	2 49	12 54	1 18	21 33	1 53	4 25	1 15	14 56	0 19	7 9	0 41	16 15	1 34	15 36	7 9	8 50	8 29	17 27	14 40	1 2
M 8	16 55	18 20	4 53	23 59	2 51	13 18	1 17	21 25	1 53	4 26	1 15	14 55	0 19	7 10	0 41	16 16	1 34	15 35	7 9	8 49	8 27	17 26	14 41	1 2
T 9	17 11	17 23	5 10	24 6	2 52	13 43	1 16	21 18	1 52	4 26	1 15	14 54	0 19	7 11	0 41	16 17	1 34	15 35	7 9	8 47	8 26	17 25	14 42	1 2
W10	17 27	15 40	5 13	24 10	2 51	14 6	1 15	21 9	1 51	4 27	1 14	14 54	0 19	7 12	0 41	16 17	1 34	15 35	7 10	8 46	8 25	17 24	14 43	1 2
T 11	17 43	13 18	5 3	24 12	2 49	14 30	1 13	21 1	1 51	4 27	1 14	14 53	0 19	7 13	0 41	16 18	1 34	15 35	7 10	8 45	8 24	17 23	14 44	1 2
F 12	17 58	10 21	4 39	24 12	2 46	14 53	1 12	20 53	1 50	4 27	1 14	14 53	0 19	7 14	0 41	16 18	1 34	15 35	7 10	8 45	8 23	17 23	14 45	1 2
S 13	18 13	6 55	4 3	24 9	2 42	15 16	1 10	20 44	1 49	4 28	1 14	14 53	0 20	7 15	0 41	16 19	1 34	15 35	7 10	8 45	8 22	17 22	14 46	1 2
S 14	18 28	3 7	3 15	24 4	2 36	15 38	1 9	20 36	1 48	4 28	1 14	14 52	0 20	7 17	0 41	16 20	1 34	15 35	7 11	8 46	8 20	17 21	14 47	1 2
M15	18 42	0n56	2 16	23 57	2 28	16 1	1 7	20 27	1 48	4 28	1 14	14 52	0 20	7 18	0 41	16 20	1 34	15 35	7 11	8 46	8 19	17 20	14 48	1 2
T 16	18 56	5 3	1 8	23 47	2 20	16 22	1 6	20 18	1 47	4 28	1 13	14 51	0 20	7 19	0 41	16 21	1 34	15 35	7 11	8 47	8 18	17 19	14 49	1 2
W17	19 10	9 4	0s 5	23 35	2 10	16 43	1 4	20 9	1 46	4 28	1 13	14 51	0 20	7 20	0 41	16 21	1 34	15 35	7 12	8 47	8 17	17 19	14 50	1 2
T 18	19 23	12 42	1 21	23 21	1 59	17 4	1 2	20 0	1 46	4 28	1 13	14 51	0 20	7 21	0 41	16 22	1 34	15 35	7 12	8 47	8 16	17 18	14 51	1 2
F 19	19 37	15 40	2 33	23 6	1 46	17 25	1 1	19 51	1 45	4 28	1 13	14 50	0 20	7 22	0 41	16 22	1 34	15 35	7 12	8 46	8 15	17 17	14 52	1 2
S 20	19 49	17 42	3 36	22 48	1 33	17 44	0 59	19 42	1 44	4 28	1 13	14 50	0 20	7 23	0 41	16 23	1 34	15 35	7 12	8 44	8 13	17 16	14 53	1 3
S 21	20 2	18 33	4 26	22 28	1 18	18 4	0 57	19 33	1 43	4 27	1 13	14 50	0 20	7 24	0 41	16 24	1 34	15 36	7 13	8 42	8 12	17 15	14 54	1 3
M22	20 14	18 7	4 58	22 7	1 3	18 23	0 55	19 23	1 43	4 27	1 12	14 50	0 21	7 25	0 41	16 24	1 34	15 36	7 13	8 40	8 11	17 14	14 54	1 3
T 23	20 25	16 28	5 10	21 45	0 46	18 41	0 53	19 14	1 42	4 26	1 12	14 50	0 21	7 26	0 41	16 25	1 34	15 36	7 13	8 38	8 10	17 14	14 55	1 3
W24	20 37	13 46	5 1	21 22	0 29	18 59	0 51	19 4	1 41	4 26	1 12	14 50	0 21	7 27	0 41	16 25	1 34	15 36	7 13	8 37	8 9	17 13	14 56	1 3
T 25	20 48	10 16	4 34	20 58	0 12	19 17	0 49	18 54	1 41	4 25	1 12	14 49	0 21	7 28	0 41	16 26	1 34	15 36	7 14	8 36	8 7	17 12	14 57	1 3
F 26	20 58	6 17	3 51	20 33	0s 5	19 34	0 47	18 44	1 40	4 25	1 12	14 49	0 21	7 29	0 41	16 26	1 34	15 36	7 14	8 35	8 6	17 11	14 58	1 3
S 27	21 8	2 3	2 55	20 8	0 23	19 50	0 45	18 34	1 39	4 24	1 12	14 49	0 21	7 30	0 41	16 27	1 34	15 36	7 14	8 36	8 5	17 10	14 59	1 3
S 28	21 18	2s11	1 52	19 44	0 41	20 6	0 43	18 24	1 39	4 23	1 11	14 49	0 21	7 31	0 41	16 28	1 34	15 36	7 14	8 36	8 4	17 9	15 0	1 3
M29	21 28	6 15	0 43	19 20	0 58	20 21	0 41	18 14	1 38	4 22	1 11	14 49	0 21	7 32	0 41	16 28	1 34	15 36	7 15	8 36	8 3	17 9	15 1	1 3
T 30	21 37	9 57	0n26	18 56	1 15	20 36	0 39	18 3	1 37	4 21	1 11	14 50	0 21	7 33	0 41	16 29	1 34	15 37	7 15	8 37	8 2	17 8	15 2	1 3
W31	21n45	13s 8	1n32	18n34	1s31	20n50	0s37	17n53	1n37	4n20	1n11	14s50	0s22	7n34	0s41	16n29	1s34	15s37	7s15	8s36	8s 0	17s 7	15n 3	1s 4

Julian Day Number = 3007563.5, Delta T = 02h06m14s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'32, Lahiri = 45°11'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

JUNE 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 21	10♊54'40	22♏ 5	29°R52	9♊ 8	15♌ 5	21♍47	20°R39	21♈14	21♉34	6♓59	22°R12	20♎37	16♑47	14♉34	T 1
F 2	16 41 17	11°52'48	4♐22	29♉28	10°22	15°39	21°50	20♒39	21°17	21°36	6°59	22♎ 6	20°34	16°54	14°37	F 2
S 3	16 45 14	12°50'54	16°30	29° 8	11°36	16°13	21°53	20°39	21°19	21°38	6°59	21°58	20°30	17° 1	14°40	S 3
S 4	16 49 11	13°48'59	28°32	28°52	12°50	16°47	21°55	20°39	21°22	21°41	6°59	21°49	20°27	17° 7	14°44	S 4
M 5	16 53 7	14°47'02	10♑29	28°40	14° 4	17°21	21°59	20°38	21°24	21°43	6°59	21°39	20°24	17°14	14°47	M 5
T 6	16 57 4	15°45'04	22°23	28°33	15°18	17°55	22° 2	20°37	21°26	21°45	6°59	21°29	20°21	17°21	14°50	T 6
W 7	17 1 0	16°43'05	4♒15	28°D30	16°32	18°30	22° 5	20°37	21°29	21°47	6°R59	21°21	20°18	17°28	14°53	W 7
T 8	17 4 57	17°41'04	16° 8	28°32	17°46	19° 4	22° 9	20°36	21°31	21°49	6°59	21°14	20°15	17°34	14°56	T 8
F 9	17 8 53	18°39'01	28° 7	28°39	18°59	19°38	22°13	20°35	21°33	21°51	6°59	21° 9	20°11	17°41	15° 0	F 9
S 10	17 12 50	19°36'58	10♓14	28°50	20°13	20°13	22°17	20°34	21°35	21°53	6°59	21° 7	20° 8	17°48	15° 3	S 10
S 11	17 16 46	20°34'53	22°36	29° 6	21°27	20°47	22°21	20°33	21°37	21°55	6°59	21°D 7	20° 5	17°55	15° 6	S 11
M12	17 20 43	21°32'47	5♈17	29°26	22°41	21°22	22°25	20°32	21°39	21°57	6°59	21° 7	20° 2	18° 1	15° 9	M12
T 13	17 24 40	22°30'40	18°20	29°51	23°55	21°56	22°29	20°31	21°42	21°59	6°59	21°R 8	19°59	18° 8	15°12	T 13
W14	17 28 36	23°28'32	1♉51	0♊20	25° 9	22°31	22°34	20°29	21°44	22° 1	6°59	21° 7	19°56	18°15	15°15	W14
T 15	17 32 33	24°26'23	15°50	0°52	26°23	23° 5	22°39	20°28	21°46	22° 3	6°59	21° 5	19°52	18°21	15°18	T 15
F 16	17 36 29	25°24'13	0♊17	1°29	27°37	23°40	22°44	20°26	21°48	22° 5	6°58	21° 0	19°49	18°28	15°21	F 16
S 17	17 40 26	26°22'02	15° 8	2°10	28°51	24°15	22°49	20°25	21°49	22° 7	6°58	20°53	19°46	18°35	15°24	S 17
S 18	17 44 22	27°19'49	0♋15	2°54	0♋ 5	24°50	22°54	20°23	21°51	22° 9	6°58	20°44	19°43	18°42	15°27	S 18
M19	17 48 19	28°17'35	15°29	3°43	1°18	25°24	22°59	20°21	21°53	22°11	6°58	20°34	19°40	18°48	15°30	M19
T 20	17 52 16	29°15'20	0♌39	4°34	2°32	25°59	23° 5	20°19	21°55	22°13	6°57	20°25	19°36	18°55	15°32	T 20
W21	17 56 12	0♋13'04	15°34	5°29	3°46	26°34	23°10	20°17	21°57	22°15	6°57	20°17	19°33	19° 2	15°35	W21
T 22	18 0 9	1°10'46	0♍ 7	6°28	5° 0	27° 9	23°16	20°15	21°58	22°17	6°56	20°11	19°30	19° 9	15°38	T 22
F 23	18 4 5	2° 8'26	14°15	7°29	6°14	27°44	23°22	20°13	22° 0	22°19	6°56	20° 8	19°27	19°15	15°41	F 23
S 24	18 8 2	3° 6'05	27°57	8°34	7°28	28°19	23°28	20°11	22° 2	22°20	6°56	20°D 7	19°24	19°22	15°43	S 24
S 25	18 11 58	4° 3'43	11♎14	9°42	8°42	28°54	23°34	20° 9	22° 3	22°22	6°55	20° 7	19°21	19°29	15°46	S 25
M26	18 15 55	5° 1'19	24° 9	10°53	9°55	29°29	23°41	20° 6	22° 5	22°24	6°55	20°R 7	19°17	19°35	15°49	M26
T 27	18 19 51	5°58'54	6♏46	12° 7	11° 9	0♍ 4	23°47	20° 4	22° 6	22°26	6°54	20° 6	19°14	19°42	15°51	T 27
W28	18 23 48	6°56'28	19°10	13°24	12°23	0°40	23°54	20° 1	22° 8	22°28	6°54	20° 3	19°11	19°49	15°54	W28
T 29	18 27 45	7°54'00	1♐23	14°43	13°37	1°15	24° 1	19°59	22° 9	22°29	6°53	19°57	19° 8	19°56	15°56	T 29
F 30	18 31 41	8♋51'32	13♐28	16♊ 6	14♋50	1♍50	24♍ 8	19♒56	22♈10	22♉31	6♓53	19♎49	19♎ 5	20♑ 2	15♉59	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	15s40	2n33	18n13	1s47	21n 4	0s35	17n43	1n36	4n19	1n11	14s50	0s22	7n35	0s41	16n30	1s34	15s37	7s16	8s35	7s59	17s 6	15n 4	1s 4
F 2	22 2	17 27	3 27	17 53	2 2	21 17	0 32	17 32	1 35	4 18	1 11	14 50	0 22	7 36	0 41	16 30	1 34	15 37	7 16	8 32	7 58	17 5	15 4	1 4
S 3	22 9	18 25	4 10	17 35	2 16	21 29	0 30	17 21	1 35	4 17	1 10	14 50	0 22	7 37	0 41	16 31	1 34	15 37	7 16	8 29	7 57	17 4	15 5	1 4
S 4	22 16	18 33	4 41	17 19	2 29	21 41	0 28	17 10	1 34	4 15	1 10	14 50	0 22	7 37	0 41	16 31	1 34	15 37	7 16	8 26	7 56	17 3	15 6	1 4
M 5	22 23	17 51	5 0	17 5	2 41	21 52	0 26	16 59	1 33	4 14	1 10	14 51	0 22	7 38	0 41	16 32	1 34	15 38	7 17	8 22	7 54	17 3	15 7	1 4
T 6	22 29	16 23	5 5	16 52	2 52	22 3	0 23	16 48	1 33	4 12	1 10	14 51	0 22	7 39	0 41	16 32	1 34	15 38	7 17	8 19	7 53	17 2	15 8	1 4
W 7	22 35	14 13	4 58	16 42	3 2	22 13	0 21	16 37	1 32	4 11	1 10	14 51	0 22	7 40	0 41	16 33	1 34	15 38	7 17	8 15	7 52	17 1	15 9	1 4
T 8	22 41	11 27	4 37	16 34	3 11	22 22	0 19	16 26	1 31	4 9	1 10	14 52	0 22	7 41	0 41	16 33	1 34	15 38	7 17	8 13	7 51	17 0	15 9	1 4
F 9	22 46	8 12	4 5	16 27	3 19	22 31	0 16	16 15	1 31	4 8	1 9	14 52	0 23	7 42	0 41	16 34	1 34	15 39	7 18	8 11	7 50	16 59	15 10	1 4
S 10	22 50	4 34	3 21	16 23	3 26	22 39	0 14	16 3	1 30	4 6	1 9	14 52	0 23	7 42	0 41	16 34	1 34	15 39	7 18	8 10	7 48	16 58	15 11	1 5
S 11	22 55	0 40	2 26	16 20	3 32	22 46	0 12	15 52	1 30	4 4	1 9	14 53	0 23	7 43	0 41	16 35	1 34	15 39	7 18	8 10	7 47	16 57	15 12	1 5
M12	22 58	3n22	1 24	16 20	3 37	22 53	0 9	15 40	1 29	4 3	1 9	14 53	0 23	7 44	0 41	16 35	1 34	15 40	7 18	8 10	7 46	16 56	15 13	1 5
T 13	23 2	7 22	0 15	16 21	3 41	22 59	0 7	15 28	1 28	4 1	1 9	14 54	0 23	7 45	0 42	16 36	1 34	15 40	7 19	8 11	7 45	16 56	15 13	1 5
W14	23 5	11 7	0s57	16 24	3 43	23 5	0 4	15 17	1 28	3 59	1 9	14 54	0 23	7 45	0 42	16 36	1 34	15 40	7 19	8 10	7 44	16 55	15 14	1 5
T 15	23 7	14 24	2 8	16 29	3 45	23 9	0 2	15 5	1 27	3 57	1 8	14 55	0 23	7 46	0 42	16 37	1 34	15 40	7 19	8 10	7 43	16 54	15 15	1 5
F 16	23 10	16 54	3 13	16 35	3 47	23 13	0n 0	14 53	1 26	3 55	1 8	14 55	0 23	7 47	0 42	16 37	1 34	15 41	7 20	8 8	7 41	16 53	15 16	1 5
S 17	23 11	18 20	4 6	16 43	3 47	23 17	0 3	14 41	1 26	3 52	1 8	14 56	0 24	7 47	0 42	16 38	1 34	15 41	7 20	8 5	7 40	16 52	15 16	1 5
S 18	23 13	18 31	4 44	16 52	3 46	23 20	0 5	14 29	1 25	3 50	1 8	14 57	0 24	7 48	0 42	16 38	1 34	15 41	7 20	8 2	7 39	16 51	15 17	1 5
M19	23 14	17 22	5 1	17 2	3 45	23 22	0 8	14 16	1 24	3 48	1 8	14 57	0 24	7 49	0 42	16 39	1 34	15 42	7 20	7 58	7 38	16 50	15 18	1 6
T 20	23 14	15 0	4 58	17 14	3 42	23 23	0 10	14 4	1 24	3 46	1 8	14 58	0 24	7 49	0 42	16 39	1 34	15 42	7 21	7 55	7 37	16 49	15 19	1 6
W21	23 14	11 40	4 34	17 26	3 40	23 24	0 12	13 52	1 23	3 43	1 7	14 59	0 24	7 50	0 42	16 40	1 34	15 42	7 21	7 52	7 35	16 48	15 19	1 6
T 22	23 14	7 42	3 53	17 40	3 36	23 23	0 15	13 39	1 23	3 41	1 7	15 0	0 24	7 51	0 42	16 40	1 34	15 43	7 21	7 50	7 34	16 47	15 20	1 6
F 23	23 13	3 24	2 58	17 54	3 32	23 23	0 17	13 27	1 22	3 38	1 7	15 0	0 24	7 51	0 42	16 40	1 34	15 43	7 21	7 48	7 33	16 46	15 21	1 6
S 24	23 12	0s57	1 55	18 9	3 27	23 21	0 19	13 14	1 21	3 36	1 7	15 1	0 24	7 52	0 42	16 41	1 34	15 44	7 22	7 48	7 32	16 46	15 21	1 6
S 25	23 11	5 8	0 47	18 25	3 21	23 19	0 22	13 1	1 21	3 33	1 7	15 2	0 24	7 52	0 42	16 41	1 34	15 44	7 22	7 48	7 31	16 45	15 22	1 6
M26	23 9	8 57	0n21	18 41	3 15	23 16	0 24	12 48	1 20	3 31	1 7	15 3	0 25	7 53	0 42	16 42	1 34	15 44	7 22	7 48	7 29	16 44	15 23	1 6
T 27	23 6	12 17	1 27	18 57	3 8	23 13	0 26	12 36	1 19	3 28	1 7	15 4	0 25	7 53	0 42	16 42	1 34	15 45	7 22	7 48	7 28	16 43	15 23	1 6
W28	23 4	15 0	2 27	19 14	3 1	23 9	0 29	12 23	1 19	3 25	1 6	15 5	0 25	7 54	0 42	16 43	1 34	15 45	7 23	7 47	7 27	16 42	15 24	1 7
T 29	23 0	17 0	3 20	19 31	2 53	23 4	0 31	12 10	1 18	3 23	1 6	15 6	0 25	7 54	0 42	16 43	1 35	15 46	7 23	7 44	7 26	16 41	15 24	1 7
F 30	22n57	18s13	4n 3	19n48	2s44	22n58	0n33	11n57	1n18	3n20	1n 6	15s 7	0s25	7n55	0s42	16n43	1s35	15s46	7s23	7s41	7s25	16s40	15n25	1s 7

Julian Day Number = 3007594.5, Delta T = 02h06m14s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'37, Lahiri = 45°11'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

JULY 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 38	9♋49'02	25♐27	17♊31	16♋ 4	2♍25	24♍15	19°R53	22♈12	22♉33	6°R52	19°R38	19♎ 2	20♑ 9	16♉ 1	S 1
S 2	18 39 34	10°46'32	7♑23	18°59	17°18	3° 1	24°22	19♒50	22°13	22°34	6♓51	19♎25	18°58	20°16	16° 4	S 2
M 3	18 43 31	11°44'00	19°17	20°30	18°32	3°36	24°29	19°47	22°14	22°36	6°51	19°11	18°55	20°22	16° 6	M 3
T 4	18 47 27	12°41'28	1♒ 9	22° 4	19°45	4°12	24°37	19°44	22°15	22°38	6°50	18°58	18°52	20°29	16° 8	T 4
W 5	18 51 24	13°38'55	13° 2	23°41	20°59	4°47	24°44	19°41	22°16	22°39	6°49	18°46	18°49	20°36	16°11	W 5
T 6	18 55 20	14°36'21	24°58	25°20	22°13	5°22	24°52	19°38	22°18	22°41	6°49	18°36	18°46	20°43	16°13	T 6
F 7	18 59 17	15°33'46	6♓59	27° 2	23°27	5°58	25° 0	19°35	22°19	22°42	6°48	18°29	18°42	20°49	16°15	F 7
S 8	19 3 14	16°31'11	19° 8	28°46	24°40	6°34	25° 7	19°32	22°20	22°44	6°47	18°24	18°39	20°56	16°17	S 8
S 9	19 7 10	17°28'36	1♈30	0♋33	25°54	7° 9	25°15	19°28	22°20	22°45	6°47	18°22	18°36	21° 3	16°19	S 9
M10	19 11 7	18°26'00	14° 8	2°23	27° 8	7°45	25°24	19°25	22°21	22°47	6°46	18°22	18°33	21°10	16°21	M10
T 11	19 15 3	19°23'23	27° 7	4°16	28°21	8°20	25°32	19°21	22°22	22°48	6°45	18°22	18°30	21°16	16°23	T 11
W12	19 19 0	20°20'47	10♉31	6°11	29°35	8°56	25°40	19°18	22°23	22°50	6°44	18°21	18°27	21°23	16°25	W12
T 13	19 22 56	21°18'10	24°24	8° 8	0♌49	9°32	25°49	19°14	22°24	22°51	6°43	18°18	18°23	21°30	16°27	T 13
F 14	19 26 53	22°15'33	8♊45	10° 8	2° 3	10° 8	25°57	19°10	22°24	22°52	6°42	18°13	18°20	21°36	16°29	F 14
S 15	19 30 49	23°12'55	23°32	12° 9	3°16	10°43	26° 6	19° 7	22°25	22°54	6°42	18° 5	18°17	21°43	16°31	S 15
S 16	19 34 46	24°10'18	8♋40	14°13	4°30	11°19	26°15	19° 3	22°26	22°55	6°41	17°56	18°14	21°50	16°33	S 16
M17	19 38 43	25° 7'39	23°58	16°19	5°44	11°55	26°24	18°59	22°26	22°56	6°40	17°45	18°11	21°57	16°35	M17
T 18	19 42 39	26° 5'01	9♌16	18°26	6°57	12°31	26°33	18°55	22°27	22°58	6°39	17°35	18° 8	22° 3	16°36	T 18
W19	19 46 36	27° 2'22	24°21	20°35	8°11	13° 7	26°42	18°51	22°27	22°59	6°38	17°26	18° 4	22°10	16°38	W19
T 20	19 50 32	27°59'42	9♍ 6	22°44	9°25	13°43	26°51	18°47	22°28	23° 0	6°37	17°19	18° 1	22°17	16°40	T 20
F 21	19 54 29	28°57'01	23°24	24°55	10°38	14°19	27° 1	18°43	22°28	23° 1	6°36	17°15	17°58	22°24	16°41	F 21
S 22	19 58 25	29°54'20	7♎13	27° 6	11°52	14°55	27°10	18°39	22°28	23° 2	6°35	17°13	17°55	22°30	16°43	S 22
S 23	20 2 22	0♌51'39	20°34	29°17	13° 6	15°31	27°20	18°35	22°28	23° 3	6°34	17°D13	17°52	22°37	16°44	S 23
M24	20 6 18	1°48'57	3♏31	1♌28	14°19	16° 7	27°29	18°31	22°29	23° 5	6°33	17°R13	17°48	22°44	16°46	M24
T 25	20 10 15	2°46'14	16° 6	3°39	15°33	16°44	27°39	18°27	22°29	23° 6	6°32	17°13	17°45	22°50	16°47	T 25
W26	20 14 12	3°43'31	28°25	5°50	16°46	17°20	27°49	18°23	22°29	23° 7	6°31	17°10	17°42	22°57	16°49	W26
T 27	20 18 8	4°40'47	10♐32	8° 0	18° 0	17°56	27°59	18°18	22°29	23° 8	6°29	17° 5	17°39	23° 4	16°50	T 27
F 28	20 22 5	5°38'04	22°32	10° 8	19°14	18°32	28° 9	18°14	22°R29	23° 9	6°28	16°58	17°36	23°11	16°51	F 28
S 29	20 26 1	6°35'20	4♑26	12°16	20°27	19° 9	28°19	18°10	22°29	23°10	6°27	16°48	17°33	23°17	16°52	S 29
S 30	20 29 58	7°32'35	16°19	14°22	21°41	19°45	28°29	18° 6	22°29	23°10	6°26	16°36	17°29	23°24	16°53	S 30
M31	20 33 54	8♌29'51	28♑12	16♌26	22♌54	20♍21	28♍39	18♒ 1	22♈29	23♉11	6♓25	16♎24	17♎26	23♑31	16♉55	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n53	18s36	4n34	20n 5	2s36	22n52	0n35	11n43	1n17	3n17	1n 6	15s 8	0s25	7n55	0s42	16n44	1s35	15s47	7s23	7s37	7s23	16s39	15n26	1s 7
S 2	22 48	18 9	4 53	20 21	2 26	22 45	0 38	11 30	1 16	3 14	1 6	15 9	0 25	7 56	0 42	16 44	1 35	15 47	7 24	7 32	7 22	16 38	15 26	1 7
M 3	22 44	16 55	5 0	20 38	2 17	22 38	0 40	11 17	1 16	3 11	1 6	15 10	0 25	7 56	0 42	16 44	1 35	15 48	7 24	7 27	7 21	16 37	15 27	1 7
T 4	22 38	14 58	4 53	20 54	2 7	22 30	0 42	11 4	1 15	3 8	1 6	15 11	0 25	7 57	0 42	16 45	1 35	15 48	7 24	7 22	7 20	16 36	15 27	1 7
W 5	22 33	12 23	4 34	21 9	1 56	22 21	0 44	10 50	1 15	3 5	1 5	15 12	0 26	7 57	0 42	16 45	1 35	15 48	7 24	7 17	7 19	16 35	15 28	1 7
T 6	22 27	9 17	4 2	21 24	1 46	22 11	0 46	10 37	1 14	3 2	1 5	15 13	0 26	7 57	0 42	16 46	1 35	15 49	7 24	7 14	7 17	16 34	15 28	1 8
F 7	22 21	5 47	3 20	21 38	1 35	22 1	0 48	10 23	1 13	2 58	1 5	15 14	0 26	7 58	0 42	16 46	1 35	15 49	7 25	7 11	7 16	16 33	15 29	1 8
S 8	22 14	2 0	2 28	21 50	1 24	21 50	0 50	10 10	1 13	2 55	1 5	15 15	0 26	7 58	0 42	16 46	1 35	15 50	7 25	7 9	7 15	16 33	15 29	1 8
S 9	22 7	1n56	1 28	22 2	1 12	21 39	0 52	9 56	1 12	2 52	1 5	15 16	0 26	7 58	0 42	16 47	1 35	15 50	7 25	7 9	7 14	16 32	15 30	1 8
M10	21 59	5 52	0 22	22 12	1 1	21 27	0 54	9 42	1 12	2 48	1 5	15 17	0 26	7 59	0 42	16 47	1 35	15 51	7 25	7 8	7 13	16 31	15 30	1 8
T 11	21 51	9 39	0s46	22 21	0 50	21 14	0 56	9 28	1 11	2 45	1 5	15 19	0 26	7 59	0 42	16 47	1 35	15 51	7 26	7 8	7 11	16 30	15 31	1 8
W12	21 43	13 3	1 54	22 28	0 38	21 1	0 58	9 14	1 10	2 42	1 4	15 20	0 26	7 59	0 42	16 48	1 35	15 52	7 26	7 8	7 10	16 29	15 31	1 8
T 13	21 34	15 50	2 58	22 33	0 26	20 47	1 0	9 1	1 10	2 38	1 4	15 21	0 26	7 59	0 42	16 48	1 35	15 52	7 26	7 7	7 9	16 28	15 32	1 8
F 14	21 25	17 45	3 53	22 36	0 15	20 33	1 2	8 47	1 9	2 35	1 4	15 22	0 27	8 0	0 42	16 48	1 35	15 53	7 26	7 5	7 8	16 27	15 32	1 9
S 15	21 16	18 32	4 34	22 38	0 4	20 18	1 4	8 33	1 9	2 31	1 4	15 23	0 27	8 0	0 42	16 48	1 35	15 54	7 26	7 2	7 7	16 26	15 32	1 9
S 16	21 6	18 1	4 57	22 37	0n 7	20 2	1 5	8 18	1 8	2 28	1 4	15 25	0 27	8 0	0 42	16 49	1 35	15 54	7 27	6 59	7 5	16 25	15 33	1 9
M17	20 56	16 14	4 59	22 33	0 18	19 46	1 7	8 4	1 7	2 24	1 4	15 26	0 27	8 0	0 43	16 49	1 35	15 55	7 27	6 55	7 4	16 24	15 33	1 9
T 18	20 45	13 17	4 40	22 27	0 28	19 29	1 9	7 50	1 7	2 20	1 4	15 27	0 27	8 0	0 43	16 49	1 35	15 55	7 27	6 51	7 3	16 23	15 33	1 9
W19	20 35	9 30	4 1	22 19	0 38	19 12	1 10	7 36	1 6	2 17	1 4	15 29	0 27	8 0	0 43	16 49	1 35	15 56	7 27	6 47	7 2	16 22	15 34	1 9
T 20	20 23	5 12	3 7	22 8	0 48	18 54	1 12	7 22	1 6	2 13	1 4	15 30	0 27	8 1	0 43	16 50	1 35	15 56	7 28	6 45	7 1	16 21	15 34	1 9
F 21	20 12	0 43	2 3	21 54	0 57	18 36	1 13	7 7	1 5	2 9	1 3	15 31	0 27	8 1	0 43	16 50	1 35	15 57	7 28	6 43	6 59	16 20	15 34	1 10
S 22	20 0	3s39	0 53	21 38	1 5	18 17	1 15	6 53	1 4	2 5	1 3	15 33	0 27	8 1	0 43	16 50	1 36	15 57	7 28	6 43	6 58	16 19	15 35	1 10
S 23	19 48	7 42	0n18	21 19	1 13	17 58	1 16	6 39	1 4	2 1	1 3	15 34	0 27	8 1	0 43	16 50	1 36	15 58	7 28	6 43	6 57	16 18	15 35	1 10
M24	19 35	11 15	1 25	20 58	1 20	17 38	1 17	6 24	1 3	1 57	1 3	15 35	0 28	8 1	0 43	16 51	1 36	15 58	7 28	6 43	6 56	16 17	15 35	1 10
T 25	19 23	14 10	2 27	20 34	1 26	17 18	1 19	6 10	1 3	1 54	1 3	15 37	0 28	8 1	0 43	16 51	1 36	15 59	7 28	6 42	6 55	16 16	15 36	1 10
W26	19 10	16 23	3 20	20 8	1 32	16 57	1 20	5 55	1 2	1 50	1 3	15 38	0 28	8 1	0 43	16 51	1 36	16 0	7 29	6 41	6 53	16 15	15 36	1 10
T 27	18 56	17 50	4 3	19 40	1 36	16 36	1 21	5 41	1 1	1 46	1 3	15 39	0 28	8 1	0 43	16 51	1 36	16 0	7 29	6 40	6 52	16 14	15 36	1 10
F 28	18 42	18 27	4 35	19 10	1 40	16 14	1 22	5 26	1 1	1 41	1 3	15 41	0 28	8 1	0 43	16 51	1 36	16 1	7 29	6 37	6 51	16 13	15 36	1 11
S 29	18 28	18 15	4 55	18 38	1 44	15 52	1 23	5 11	1 0	1 37	1 3	15 42	0 28	8 1	0 43	16 52	1 36	16 1	7 29	6 33	6 50	16 12	15 36	1 11
S 30	18 14	17 16	5 2	18 5	1 46	15 29	1 24	4 57	1 0	1 33	1 2	15 44	0 28	8 1	0 43	16 52	1 36	16 2	7 29	6 28	6 49	16 11	15 37	1 11
M31	17n59	15s31	4n55	17n29	1n48	15n 6	1n25	4n42	0n59	1n29	1n 2	15s45	0s28	8n 1	0s43	16n52	1s36	16s 3	7s30	6s24	6s47	16s10	15n37	1s11

Julian Day Number = 3007624.5, Delta T = 02h06m15s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'41, Lahiri = 45°11'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

AUGUST 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 51	9♌27'06	10♒ 6	18♌29	24♌ 8	20♍58	28♍50	17°R57	22°R29	23♉12	6°R24	16°R12	17♎23	23♑37	16♉56	T 1
W 2	20 41 48	10°24'22	22° 3	20°31	25°21	21°34	29° 0	17♒53	22♈28	23°13	6♓23	16♎ 1	17°20	23°44	16°57	W 2
T 3	20 45 44	11°21'37	4♓ 5	22°30	26°35	22°11	29°10	17°48	22°28	23°14	6°21	15°52	17°17	23°51	16°57	T 3
F 4	20 49 41	12°18'53	16°13	24°28	27°49	22°47	29°21	17°44	22°28	23°15	6°20	15°46	17°14	23°58	16°58	F 4
S 5	20 53 37	13°16'09	28°30	26°24	29° 2	23°24	29°32	17°39	22°27	23°15	6°19	15°42	17°10	24° 4	16°59	S 5
S 6	20 57 34	14°13'25	10♈58	28°18	0♍16	24° 0	29°42	17°35	22°27	23°16	6°18	15°D41	17° 7	24°11	17° 0	S 6
M 7	21 1 30	15°10'42	23°40	0♍10	1°29	24°37	29°53	17°30	22°27	23°17	6°16	15°41	17° 4	24°18	17° 1	M 7
T 8	21 5 27	16° 7'59	6♉40	2° 0	2°43	25°13	0♎ 4	17°26	22°26	23°17	6°15	15°41	17° 1	24°25	17° 1	T 8
W 9	21 9 23	17° 5'17	20° 1	3°49	3°56	25°50	0°15	17°22	22°25	23°18	6°14	15°R42	16°58	24°31	17° 2	W 9
T 10	21 13 20	18° 2'35	3♊47	5°35	5°10	26°27	0°26	17°17	22°25	23°18	6°13	15°41	16°54	24°38	17° 3	T 10
F 11	21 17 16	18°59'54	17°57	7°20	6°23	27° 4	0°37	17°13	22°24	23°19	6°11	15°37	16°51	24°45	17° 3	F 11
S 12	21 21 13	19°57'13	2♋32	9° 3	7°36	27°40	0°48	17° 8	22°24	23°19	6°10	15°32	16°48	24°51	17° 4	S 12
S 13	21 25 10	20°54'33	17°26	10°44	8°50	28°17	1° 0	17° 4	22°23	23°20	6° 9	15°25	16°45	24°58	17° 4	S 13
M14	21 29 6	21°51'54	2♌32	12°23	10° 3	28°54	1°11	16°59	22°22	23°20	6° 7	15°18	16°42	25° 5	17° 4	M14
T 15	21 33 3	22°49'15	17°41	14° 0	11°17	29°31	1°22	16°55	22°21	23°21	6° 6	15°10	16°39	25°12	17° 5	T 15
W16	21 36 59	23°46'37	2♍43	15°35	12°30	0♎ 8	1°34	16°51	22°20	23°21	6° 5	15° 3	16°35	25°18	17° 5	W16
T 17	21 40 56	24°43'59	17°28	17° 8	13°44	0°45	1°45	16°46	22°19	23°21	6° 4	14°58	16°32	25°25	17° 5	T 17
F 18	21 44 52	25°41'21	1♎50	18°40	14°57	1°22	1°57	16°42	22°18	23°22	6° 2	14°56	16°29	25°32	17° 5	F 18
S 19	21 48 49	26°38'44	15°44	20° 9	16°11	1°59	2° 8	16°37	22°17	23°22	6° 1	14°D55	16°26	25°38	17° 5	S 19
S 20	21 52 45	27°36'07	29°11	21°37	17°24	2°36	2°20	16°33	22°16	23°22	6° 0	14°55	16°23	25°45	17°R 5	S 20
M21	21 56 42	28°33'30	12♏12	23° 2	18°37	3°13	2°32	16°29	22°15	23°22	5°58	14°57	16°19	25°52	17° 5	M21
T 22	22 0 39	29°30'54	24°51	24°26	19°51	3°50	2°43	16°25	22°14	23°23	5°57	14°R58	16°16	25°59	17° 5	T 22
W23	22 4 35	0♍28'18	7♐11	25°48	21° 4	4°27	2°55	16°20	22°13	23°23	5°55	14°57	16°13	26° 5	17° 5	W23
T 24	22 8 32	1°25'42	19°18	27° 8	22°17	5° 4	3° 7	16°16	22°12	23°23	5°54	14°56	16°10	26°12	17° 5	T 24
F 25	22 12 28	2°23'07	1♑16	28°25	23°31	5°42	3°19	16°12	22°10	23°23	5°53	14°52	16° 7	26°19	17° 5	F 25
S 26	22 16 25	3°20'33	13° 9	29°41	24°44	6°19	3°31	16° 8	22° 9	23°23	5°51	14°47	16° 4	26°26	17° 4	S 26
S 27	22 20 21	4°17'59	25° 2	0♎54	25°57	6°56	3°43	16° 4	22° 8	23°R23	5°50	14°40	16° 0	26°32	17° 4	S 27
M28	22 24 18	5°15'26	6♒56	2° 5	27°10	7°34	3°55	16° 0	22° 6	23°23	5°49	14°33	15°57	26°39	17° 4	M28
T 29	22 28 14	6°12'53	18°54	3°14	28°24	8°11	4° 7	15°56	22° 5	23°23	5°47	14°26	15°54	26°46	17° 3	T 29
W30	22 32 11	7°10'21	0♓58	4°20	29°37	8°48	4°19	15°52	22° 4	23°23	5°46	14°20	15°51	26°52	17° 3	W30
T 31	22 36 8	8♍ 7'50	13♓10	5♎24	0♎50	9♎26	4♎32	15♒48	22♈ 2	23♉23	5♓45	14♎15	15♎48	26♑59	17♉ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n44	13s 8	4n36	16n53	1n49	14n43	1n26	4n27	0n59	1n25	1n 2	15s46	0s28	8n 1	0s43	16n52	1s36	16s 3	7s30	6s19	6s46	16s 9	15n37	1s11
W 2	17 29	10 10	4 5	16 15	1 49	14 19	1 27	4 12	0 58	1 21	1 2	15 48	0 28	8 1	0 43	16 52	1 36	16 4	7 30	6 15	6 45	16 8	15 37	1 11
T 3	17 14	6 47	3 22	15 36	1 48	13 55	1 27	3 57	0 57	1 17	1 2	15 49	0 28	8 0	0 43	16 52	1 36	16 4	7 30	6 12	6 44	16 7	15 37	1 11
F 4	16 58	3 5	2 30	14 56	1 47	13 31	1 28	3 43	0 57	1 12	1 2	15 51	0 29	8 0	0 43	16 53	1 36	16 5	7 30	6 9	6 43	16 6	15 37	1 11
S 5	16 42	0n47	1 30	14 16	1 45	13 6	1 29	3 28	0 56	1 8	1 2	15 52	0 29	8 0	0 43	16 53	1 36	16 6	7 30	6 8	6 41	16 5	15 37	1 12
S 6	16 26	4 41	0 25	13 34	1 43	12 41	1 29	3 13	0 56	1 4	1 2	15 54	0 29	8 0	0 43	16 53	1 36	16 6	7 31	6 7	6 40	16 4	15 37	1 12
M 7	16 9	8 27	0s43	12 52	1 39	12 15	1 30	2 58	0 55	0 59	1 2	15 55	0 29	8 0	0 43	16 53	1 36	16 7	7 31	6 7	6 39	16 3	15 38	1 12
T 8	15 52	11 54	1 50	12 10	1 36	11 49	1 30	2 43	0 54	0 55	1 2	15 56	0 29	7 59	0 43	16 53	1 36	16 7	7 31	6 8	6 38	16 2	15 38	1 12
W 9	15 35	14 49	2 53	11 27	1 31	11 23	1 30	2 28	0 54	0 51	1 2	15 58	0 29	7 59	0 43	16 53	1 36	16 8	7 31	6 8	6 37	16 1	15 38	1 12
T 10	15 18	17 0	3 48	10 44	1 27	10 57	1 31	2 13	0 53	0 46	1 2	15 59	0 29	7 59	0 43	16 53	1 37	16 9	7 31	6 7	6 35	16 0	15 38	1 12
F 11	15 0	18 12	4 31	10 0	1 21	10 30	1 31	1 58	0 53	0 42	1 1	16 1	0 29	7 59	0 43	16 53	1 37	16 9	7 31	6 6	6 34	15 59	15 38	1 12
S 12	14 42	18 15	4 58	9 17	1 16	10 3	1 31	1 43	0 52	0 37	1 1	16 2	0 29	7 58	0 43	16 53	1 37	16 10	7 31	6 4	6 33	15 58	15 38	1 13
S 13	14 24	17 4	5 6	8 33	1 9	9 36	1 31	1 28	0 52	0 33	1 1	16 4	0 29	7 58	0 43	16 53	1 37	16 10	7 31	6 1	6 32	15 57	15 38	1 13
M14	14 6	14 41	4 52	7 50	1 3	9 8	1 31	1 13	0 51	0 28	1 1	16 5	0 29	7 58	0 43	16 53	1 37	16 11	7 32	5 58	6 31	15 56	15 38	1 13
T 15	13 48	11 18	4 18	7 6	0 56	8 41	1 31	0 58	0 50	0 24	1 1	16 6	0 30	7 58	0 43	16 53	1 37	16 12	7 32	5 55	6 29	15 55	15 38	1 13
W16	13 29	7 12	3 27	6 23	0 48	8 13	1 31	0 43	0 50	0 19	1 1	16 8	0 30	7 57	0 43	16 54	1 37	16 12	7 32	5 53	6 28	15 54	15 37	1 13
T 17	13 10	2 44	2 22	5 40	0 41	7 45	1 30	0 28	0 49	0 15	1 1	16 9	0 30	7 57	0 43	16 54	1 37	16 13	7 32	5 51	6 27	15 53	15 37	1 13
F 18	12 51	1s48	1 10	4 57	0 32	7 16	1 30	0 12	0 49	0 10	1 1	16 10	0 30	7 56	0 43	16 54	1 37	16 13	7 32	5 50	6 26	15 52	15 37	1 14
S 19	12 32	6 5	0n 4	4 14	0 24	6 48	1 30	0s 3	0 48	0 5	1 1	16 12	0 30	7 56	0 44	16 54	1 37	16 14	7 32	5 50	6 24	15 51	15 37	1 14
S 20	12 12	9 54	1 16	3 32	0 15	6 19	1 29	0 18	0 48	0 1	1 1	16 13	0 30	7 56	0 44	16 54	1 37	16 15	7 32	5 50	6 23	15 49	15 37	1 14
M21	11 53	13 7	2 22	2 50	0 6	5 50	1 29	0 33	0 47	0s 4	1 1	16 15	0 30	7 55	0 44	16 54	1 37	16 15	7 32	5 50	6 22	15 48	15 37	1 14
T 22	11 33	15 36	3 19	2 9	0s 3	5 21	1 28	0 48	0 46	0 9	1 1	16 16	0 30	7 55	0 44	16 54	1 37	16 16	7 32	5 51	6 21	15 47	15 37	1 14
W23	11 13	17 18	4 5	1 28	0 13	4 52	1 28	1 3	0 46	0 13	1 1	16 17	0 30	7 54	0 44	16 54	1 37	16 16	7 33	5 51	6 20	15 46	15 37	1 14
T 24	10 53	18 11	4 39	0 47	0 22	4 22	1 27	1 18	0 45	0 18	1 1	16 19	0 30	7 54	0 44	16 54	1 37	16 17	7 33	5 50	6 18	15 45	15 36	1 14
F 25	10 32	18 14	5 1	0 8	0 32	3 53	1 26	1 34	0 45	0 23	1 1	16 20	0 30	7 53	0 44	16 53	1 37	16 17	7 33	5 49	6 17	15 44	15 36	1 15
S 26	10 12	17 28	5 9	0s32	0 43	3 23	1 25	1 49	0 44	0 28	1 1	16 21	0 30	7 53	0 44	16 53	1 37	16 18	7 33	5 47	6 16	15 43	15 36	1 15
S 27	9 51	15 58	5 4	1 10	0 53	2 53	1 24	2 4	0 44	0 32	1 0	16 22	0 30	7 52	0 44	16 53	1 37	16 19	7 33	5 44	6 15	15 42	15 36	1 15
M28	9 30	13 46	4 46	1 48	1 4	2 24	1 23	2 19	0 43	0 37	1 0	16 24	0 30	7 52	0 44	16 53	1 38	16 19	7 33	5 41	6 14	15 41	15 36	1 15
T 29	9 9	10 59	4 16	2 25	1 14	1 54	1 22	2 34	0 42	0 42	1 0	16 25	0 30	7 51	0 44	16 53	1 38	16 20	7 33	5 39	6 12	15 40	15 35	1 15
W30	8 48	7 43	3 33	3 1	1 25	1 24	1 21	2 49	0 42	0 47	1 0	16 26	0 31	7 51	0 44	16 53	1 38	16 20	7 33	5 36	6 11	15 39	15 35	1 15
T 31	8n27	4s 5	2n41	3s36	1s36	0n54	1n20	3s 4	0n41	0s52	1n 0	16s27	0s31	7n50	0s44	16n53	1s38	16s21	7s33	5s34	6s10	15s38	15n35	1s15

Julian Day Number = 3007655.5, Delta T = 02h06m16s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'45, Lahiri = 45°11'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

SEPTEMBER 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 4	9♍ 5'20	25♓31	6♎25	2♎ 3	10♎ 3	4♎44	15°R44	22°R 0	23°R22	5°R43	14°R12	15♎45	27♉ 6	17°R 2	F 1
S 2	22 44 1	10° 2'51	8♈ 1	7°24	3°16	10°41	4°56	15♒40	21♈59	23♉22	5♓42	14°D10	15°41	27°13	17♉ 1	S 2
S 3	22 47 57	11° 0'23	20°44	8°19	4°30	11°18	5° 8	15°36	21°57	23°22	5°41	14♎10	15°38	27°19	17° 0	S 3
M 4	22 51 54	11°57'56	3♉39	9°12	5°43	11°56	5°21	15°32	21°56	23°22	5°39	14°11	15°35	27°26	17° 0	M 4
T 5	22 55 50	12°55'31	16°49	10° 1	6°56	12°33	5°33	15°29	21°54	23°22	5°38	14°13	15°32	27°33	16°59	T 5
W 6	22 59 47	13°53'07	0♊16	10°48	8° 9	13°11	5°46	15°25	21°52	23°21	5°36	14°14	15°29	27°39	16°58	W 6
T 7	23 3 43	14°50'44	14° 0	11°30	9°22	13°49	5°58	15°21	21°50	23°21	5°35	14°R15	15°25	27°46	16°57	T 7
F 8	23 7 40	15°48'23	28° 3	12°10	10°35	14°26	6°11	15°18	21°49	23°20	5°34	14°14	15°22	27°53	16°56	F 8
S 9	23 11 37	16°46'03	12♋23	12°45	11°48	15° 4	6°23	15°14	21°47	23°20	5°32	14°13	15°19	28° 0	16°55	S 9
S 10	23 15 33	17°43'44	26°58	13°16	13° 1	15°42	6°36	15°11	21°45	23°20	5°31	14°10	15°16	28° 6	16°54	S 10
M11	23 19 30	18°41'27	11♌42	13°43	14°14	16°20	6°48	15° 8	21°43	23°19	5°30	14° 7	15°13	28°13	16°53	M11
T 12	23 23 26	19°39'12	26°30	14° 5	15°27	16°58	7° 1	15° 4	21°41	23°19	5°29	14° 3	15°10	28°20	16°52	T 12
W13	23 27 23	20°36'57	11♍13	14°23	16°40	17°36	7°14	15° 1	21°39	23°18	5°27	14° 0	15° 6	28°26	16°50	W13
T 14	23 31 19	21°34'44	25°44	14°36	17°53	18°14	7°26	14°58	21°37	23°17	5°26	13°58	15° 3	28°33	16°49	T 14
F 15	23 35 16	22°32'32	9♎58	14°43	19° 6	18°52	7°39	14°55	21°35	23°17	5°25	13°D57	15° 0	28°40	16°48	F 15
S 16	23 39 12	23°30'21	23°49	14°R45	20°19	19°30	7°52	14°52	21°33	23°16	5°23	13°58	14°57	28°47	16°47	S 16
S 17	23 43 9	24°28'12	7♏16	14°42	21°32	20° 8	8° 4	14°49	21°31	23°16	5°22	13°59	14°54	28°53	16°45	S 17
M18	23 47 5	25°26'04	20°20	14°32	22°45	20°46	8°17	14°46	21°29	23°15	5°21	14° 0	14°51	29° 0	16°44	M18
T 19	23 51 2	26°23'57	3♐ 2	14°17	23°58	21°24	8°30	14°44	21°27	23°14	5°20	14° 1	14°47	29° 7	16°42	T 19
W20	23 54 59	27°21'51	15°26	13°56	25°11	22° 2	8°43	14°41	21°25	23°13	5°18	14° 2	14°44	29°13	16°41	W20
T 21	23 58 55	28°19'46	27°35	13°28	26°24	22°40	8°56	14°38	21°23	23°13	5°17	14°R 3	14°41	29°20	16°39	T 21
F 22	0 2 52	29°17'42	9♑34	12°55	27°37	23°19	9° 8	14°36	21°21	23°12	5°16	14° 2	14°38	29°27	16°37	F 22
S 23	0 6 48	0♎15'40	21°28	12°17	28°49	23°57	9°21	14°33	21°19	23°11	5°15	14° 2	14°35	29°34	16°36	S 23
S 24	0 10 45	1°13'39	3♒20	11°33	0♏ 2	24°35	9°34	14°31	21°16	23°10	5°13	14° 0	14°31	29°40	16°34	S 24
M25	0 14 41	2°11'39	15°16	10°45	1°15	25°14	9°47	14°29	21°14	23° 9	5°12	13°58	14°28	29°47	16°32	M25
T 26	0 18 38	3° 9'40	27°19	9°53	2°28	25°52	10° 0	14°26	21°12	23° 8	5°11	13°57	14°25	29°54	16°30	T 26
W27	0 22 34	4° 7'43	9♓31	8°58	3°40	26°30	10°13	14°24	21°10	23° 7	5°10	13°55	14°22	0♒ 0	16°29	W27
T 28	0 26 31	5° 5'47	21°54	8° 0	4°53	27° 9	10°26	14°22	21° 7	23° 6	5° 9	13°54	14°19	0° 7	16°27	T 28
F 29	0 30 28	6° 3'52	4♈30	7° 2	6° 6	27°47	10°39	14°20	21° 5	23° 5	5° 8	13°54	14°16	0°14	16°25	F 29
S 30	0 34 24	7♎ 2'00	17♈20	6♎ 4	7♏18	28♎26	10♎52	14♒19	21♈ 3	23♉ 4	5♓ 7	13°D54	14♎12	0♒21	16♉23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 6	0s14	1n40	4s10	1s47	0n24	1n19	3s19	0n41	0s56	1n 0	16s29	0s31	7n49	0s44	16n53	1s38	16s21	7s33	5s33	6s 9	15s37	15n34	1s16
S 2	7 44	3n40	0 34	4 43	1 58	0s 6	1 18	3 35	0 40	1 1	1 0	16 30	0 31	7 49	0 44	16 53	1 38	16 22	7 33	5 33	6 8	15 36	15 34	1 16
S 3	7 23	7 28	0s36	5 15	2 8	0 36	1 16	3 50	0 40	1 6	1 0	16 31	0 31	7 48	0 44	16 53	1 38	16 23	7 33	5 33	6 6	15 35	15 34	1 16
M 4	7 1	10 59	1 45	5 45	2 19	1 6	1 15	4 5	0 39	1 11	1 0	16 32	0 31	7 48	0 44	16 53	1 38	16 23	7 33	5 33	6 5	15 33	15 33	1 16
T 5	6 39	14 1	2 49	6 15	2 30	1 37	1 13	4 20	0 38	1 16	1 0	16 33	0 31	7 47	0 44	16 53	1 38	16 24	7 33	5 34	6 4	15 32	15 33	1 16
W 6	6 17	16 21	3 46	6 43	2 41	2 7	1 12	4 35	0 38	1 21	1 0	16 34	0 31	7 46	0 44	16 52	1 38	16 24	7 33	5 34	6 3	15 31	15 33	1 16
T 7	5 55	17 48	4 31	7 9	2 52	2 37	1 10	4 50	0 37	1 26	1 0	16 36	0 31	7 46	0 44	16 52	1 38	16 25	7 33	5 34	6 1	15 30	15 32	1 16
F 8	5 33	18 13	5 1	7 34	3 2	3 7	1 8	5 5	0 37	1 31	1 0	16 37	0 31	7 45	0 44	16 52	1 38	16 25	7 34	5 34	6 0	15 29	15 32	1 17
S 9	5 11	17 28	5 13	7 57	3 13	3 37	1 6	5 20	0 36	1 36	1 0	16 38	0 31	7 44	0 44	16 52	1 38	16 26	7 34	5 34	5 59	15 28	15 31	1 17
S 10	4 49	15 35	5 6	8 19	3 23	4 7	1 4	5 35	0 36	1 41	1 0	16 39	0 31	7 44	0 44	16 52	1 38	16 26	7 34	5 32	5 58	15 27	15 31	1 17
M11	4 26	12 40	4 38	8 38	3 32	4 36	1 3	5 50	0 35	1 46	1 0	16 40	0 31	7 43	0 44	16 52	1 38	16 27	7 34	5 31	5 57	15 26	15 31	1 17
T 12	4 4	8 56	3 52	8 55	3 42	5 6	1 1	6 5	0 34	1 51	1 0	16 41	0 31	7 42	0 44	16 51	1 38	16 27	7 34	5 30	5 55	15 25	15 30	1 17
W13	3 41	4 40	2 50	9 10	3 51	5 36	0 59	6 20	0 34	1 56	1 0	16 42	0 31	7 41	0 44	16 51	1 38	16 28	7 34	5 29	5 54	15 24	15 30	1 17
T 14	3 19	0 10	1 39	9 23	3 59	6 5	0 56	6 34	0 33	2 1	1 0	16 43	0 31	7 41	0 44	16 51	1 38	16 28	7 34	5 28	5 53	15 23	15 29	1 17
F 15	2 56	4s15	0 22	9 33	4 7	6 35	0 54	6 49	0 33	2 6	1 0	16 44	0 31	7 40	0 44	16 51	1 39	16 29	7 34	5 28	5 52	15 21	15 29	1 18
S 16	2 33	8 20	0n54	9 40	4 14	7 4	0 52	7 4	0 32	2 11	1 0	16 45	0 31	7 39	0 44	16 51	1 39	16 29	7 34	5 28	5 51	15 20	15 28	1 18
S 17	2 11	11 51	2 5	9 44	4 20	7 33	0 50	7 19	0 32	2 16	1 0	16 45	0 32	7 38	0 44	16 50	1 39	16 30	7 34	5 28	5 49	15 19	15 28	1 18
M18	1 48	14 40	3 7	9 45	4 25	8 2	0 48	7 34	0 31	2 21	1 0	16 46	0 32	7 38	0 44	16 50	1 39	16 30	7 34	5 29	5 48	15 18	15 27	1 18
T 19	1 25	16 41	3 59	9 43	4 29	8 31	0 45	7 48	0 31	2 26	1 0	16 47	0 32	7 37	0 44	16 50	1 39	16 31	7 34	5 29	5 47	15 17	15 26	1 18
W20	1 2	17 51	4 38	9 38	4 32	9 0	0 43	8 3	0 30	2 31	1 0	16 48	0 32	7 36	0 44	16 50	1 39	16 31	7 34	5 30	5 46	15 16	15 26	1 18
T 21	0 40	18 10	5 3	9 28	4 33	9 29	0 40	8 18	0 29	2 36	1 0	16 49	0 32	7 35	0 44	16 50	1 39	16 32	7 34	5 30	5 44	15 15	15 25	1 18
F 22	0 17	17 40	5 15	9 16	4 33	9 57	0 38	8 32	0 29	2 41	1 0	16 50	0 32	7 34	0 44	16 49	1 39	16 32	7 34	5 30	5 43	15 14	15 25	1 18
S 23	0s 6	16 23	5 13	8 59	4 32	10 25	0 35	8 47	0 28	2 46	1 0	16 50	0 32	7 34	0 44	16 49	1 39	16 32	7 34	5 29	5 42	15 12	15 24	1 19
S 24	0 29	14 24	4 58	8 39	4 28	10 53	0 33	9 1	0 28	2 51	1 0	16 51	0 32	7 33	0 44	16 49	1 39	16 33	7 34	5 29	5 41	15 11	15 24	1 19
M25	0 52	11 49	4 30	8 16	4 23	11 21	0 30	9 16	0 27	2 56	1 0	16 52	0 32	7 32	0 44	16 49	1 39	16 33	7 34	5 28	5 40	15 10	15 23	1 19
T 26	1 15	8 42	3 50	7 49	4 16	11 48	0 27	9 30	0 27	3 1	1 0	16 52	0 32	7 31	0 44	16 48	1 39	16 34	7 34	5 27	5 38	15 9	15 22	1 19
W27	1 38	5 10	2 59	7 19	4 7	12 15	0 25	9 44	0 26	3 6	1 0	16 53	0 32	7 30	0 44	16 48	1 39	16 34	7 33	5 27	5 37	15 8	15 22	1 19
T 28	2 1	1 22	1 59	6 46	3 56	12 42	0 22	9 59	0 25	3 11	1 0	16 54	0 32	7 29	0 44	16 48	1 39	16 34	7 33	5 27	5 36	15 7	15 21	1 19
F 29	2 23	2n34	0 52	6 12	3 44	13 9	0 19	10 13	0 25	3 16	1 0	16 54	0 32	7 29	0 44	16 47	1 39	16 35	7 33	5 26	5 35	15 6	15 20	1 19
S 30	2s46	6n27	0s19	5s36	3s30	13s35	0n16	10s27	0n24	3s21	1n 0	16s55	0s32	7n28	0s44	16n47	1s39	16s35	7s33	5s26	5s33	15s 5	15n20	1s20

Julian Day Number = 3007686.5, Delta T = 02h06m17s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'49, Lahiri = 45°11'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

OCTOBER 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 21	8♎ 0'09	0♉23	5°R 8	8♏31	29♎ 4	11♎ 5	14°R17	21°R 0	23°R 3	5°R 5	13♎54	14♎ 9	0♒27	16°R21	S 1
M 2	0 42 17	8°58'19	13°40	4♎15	9°43	29°43	11°18	14♒15	20♈58	23♉ 2	5♓ 4	13°54	14° 6	0°34	16♉19	M 2
T 3	0 46 14	9°56'32	27°11	3°26	10°56	0♏22	11°31	14°14	20°56	23° 1	5° 3	13°55	14° 3	0°41	16°17	T 3
W 4	0 50 10	10°54'46	10♊53	2°42	12° 8	1° 0	11°43	14°12	20°53	23° 0	5° 2	13°55	14° 0	0°48	16°15	W 4
T 5	0 54 7	11°53'03	24°47	2° 5	13°21	1°39	11°56	14°11	20°51	22°59	5° 1	13°55	13°56	0°54	16°12	T 5
F 6	0 58 3	12°51'21	8♋51	1°35	14°33	2°18	12° 9	14°10	20°49	22°58	5° 0	13°56	13°53	1° 1	16°10	F 6
S 7	1 2 0	13°49'42	23° 3	1°14	15°46	2°57	12°22	14° 8	20°46	22°56	4°59	13°56	13°50	1° 8	16° 8	S 7
S 8	1 5 56	14°48'04	7♌21	1° 1	16°58	3°36	12°35	14° 7	20°44	22°55	4°58	13°56	13°47	1°14	16° 6	S 8
M 9	1 9 53	15°46'29	21°42	0°D58	18°10	4°15	12°48	14° 6	20°42	22°54	4°57	13°56	13°44	1°21	16° 4	M 9
T 10	1 13 50	16°44'55	6♍ 3	1° 3	19°23	4°54	13° 1	14° 5	20°39	22°53	4°56	13°56	13°41	1°28	16° 1	T 10
W11	1 17 46	17°43'24	20°18	1°18	20°35	5°33	13°14	14° 5	20°37	22°51	4°55	13°56	13°37	1°35	15°59	W11
T 12	1 21 43	18°41'54	4♎25	1°43	21°48	6°12	13°27	14° 4	20°34	22°50	4°54	13°56	13°34	1°41	15°56	T 12
F 13	1 25 39	19°40'26	18°19	2°17	23° 0	6°51	13°40	14° 3	20°32	22°49	4°54	13°R56	13°31	1°48	15°54	F 13
S 14	1 29 36	20°39'00	1♏57	2°59	24°12	7°30	13°53	14° 3	20°29	22°47	4°53	13°56	13°28	1°55	15°52	S 14
S 15	1 33 32	21°37'36	15°16	3°50	25°24	8° 9	14° 6	14° 2	20°27	22°46	4°52	13°56	13°25	2° 1	15°49	S 15
M16	1 37 29	22°36'14	28°16	4°48	26°37	8°48	14°19	14° 2	20°25	22°45	4°51	13°55	13°22	2° 8	15°47	M16
T 17	1 41 25	23°34'53	10♐57	5°54	27°49	9°28	14°32	14° 2	20°22	22°43	4°50	13°53	13°18	2°15	15°44	T 17
W18	1 45 22	24°33'34	23°21	7° 6	29° 1	10° 7	14°45	14° 2	20°20	22°42	4°49	13°52	13°15	2°22	15°42	W18
T 19	1 49 19	25°32'17	5♑31	8°24	0♐13	10°46	14°57	14°D 2	20°17	22°40	4°49	13°51	13°12	2°28	15°39	T 19
F 20	1 53 15	26°31'01	17°31	9°47	1°25	11°26	15°10	14° 2	20°15	22°39	4°48	13°50	13° 9	2°35	15°36	F 20
S 21	1 57 12	27°29'47	29°25	11°15	2°37	12° 5	15°23	14° 2	20°13	22°38	4°47	13°D50	13° 6	2°42	15°34	S 21
S 22	2 1 8	28°28'35	11♒18	12°47	3°49	12°45	15°36	14° 2	20°10	22°36	4°46	13°50	13° 2	2°48	15°31	S 22
M23	2 5 5	29°27'24	23°14	14°22	5° 1	13°24	15°49	14° 2	20° 8	22°35	4°46	13°51	12°59	2°55	15°29	M23
T 24	2 9 1	0♏26'15	5♓18	16° 0	6°13	14° 4	16° 1	14° 3	20° 6	22°33	4°45	13°53	12°56	3° 2	15°26	T 24
W25	2 12 58	1°25'07	17°34	17°41	7°25	14°43	16°14	14° 4	20° 3	22°31	4°45	13°54	12°53	3° 9	15°23	W25
T 26	2 16 54	2°24'02	0♈ 6	19°23	8°37	15°23	16°27	14° 4	20° 1	22°30	4°44	13°55	12°50	3°15	15°21	T 26
F 27	2 20 51	3°22'58	12°55	21° 7	9°49	16° 3	16°40	14° 5	19°59	22°28	4°43	13°R56	12°47	3°22	15°18	F 27
S 28	2 24 47	4°21'56	26° 4	22°51	11° 0	16°42	16°52	14° 6	19°56	22°27	4°43	13°55	12°43	3°29	15°15	S 28
S 29	2 28 44	5°20'55	9♉30	24°37	12°12	17°22	17° 5	14° 7	19°54	22°25	4°42	13°54	12°40	3°35	15°12	S 29
M30	2 32 41	6°19'57	23°14	26°23	13°24	18° 2	17°17	14° 8	19°52	22°24	4°42	13°51	12°37	3°42	15°10	M30
T 31	2 36 37	7♏19'01	7♊12	28♎ 9	14♐35	18♏42	17♎30	14♒ 9	19♈49	22♉22	4♓41	13♎48	12♎34	3♒49	15♉ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 9	10n 6	1s30	5s 0	3s14	14s 1	0n13	10s41	0n24	3s26	1n 0	16s55	0s32	7n27	0s44	16n47	1s39	16s36	7s33	5s26	5s32	15s 3	15n19	1s20
M 2	3 32	13 18	2 38	4 23	2 57	14 27	0 10	10 55	0 23	3 31	1 0	16 56	0 32	7 26	0 44	16 47	1 39	16 36	7 33	5 27	5 31	15 2	15 18	1 20
T 3	3 54	15 50	3 38	3 47	2 38	14 52	0 7	11 9	0 23	3 36	1 0	16 56	0 32	7 25	0 44	16 46	1 39	16 36	7 33	5 27	5 30	15 1	15 18	1 20
W 4	4 17	17 30	4 26	3 12	2 19	15 17	0 4	11 23	0 22	3 41	1 0	16 57	0 32	7 24	0 44	16 46	1 39	16 37	7 33	5 27	5 29	15 0	15 17	1 20
T 5	4 40	18 9	5 0	2 39	2 0	15 42	0 1	11 37	0 21	3 46	1 0	16 57	0 32	7 23	0 44	16 46	1 39	16 37	7 33	5 27	5 27	14 59	15 16	1 20
F 6	5 2	17 42	5 16	2 9	1 40	16 6	0s 2	11 51	0 21	3 51	1 0	16 58	0 32	7 23	0 44	16 45	1 39	16 37	7 33	5 27	5 26	14 58	15 15	1 20
S 7	5 25	16 8	5 13	1 43	1 20	16 30	0 5	12 4	0 20	3 56	1 0	16 58	0 32	7 22	0 44	16 45	1 39	16 38	7 33	5 27	5 25	14 56	15 15	1 20
S 8	5 47	13 35	4 51	1 19	1 0	16 53	0 8	12 18	0 20	4 1	1 0	16 58	0 32	7 21	0 44	16 45	1 40	16 38	7 33	5 27	5 24	14 55	15 14	1 21
M 9	6 9	10 11	4 11	1 1	0 41	17 17	0 11	12 32	0 19	4 6	1 0	16 59	0 32	7 20	0 44	16 44	1 40	16 38	7 33	5 27	5 22	14 54	15 13	1 21
T 10	6 32	6 11	3 15	0 46	0 23	17 39	0 14	12 45	0 19	4 11	1 0	16 59	0 32	7 19	0 44	16 44	1 40	16 38	7 33	5 27	5 21	14 53	15 12	1 21
W11	6 54	1 51	2 7	0 36	0 5	18 2	0 17	12 59	0 18	4 16	1 0	16 59	0 32	7 18	0 44	16 44	1 40	16 39	7 33	5 27	5 20	14 52	15 12	1 21
T 12	7 16	2s33	0 53	0 30	0n11	18 24	0 20	13 12	0 17	4 20	1 0	16 59	0 32	7 17	0 44	16 43	1 40	16 39	7 33	5 27	5 19	14 51	15 11	1 21
F 13	7 38	6 45	0n24	0 29	0 27	18 45	0 24	13 25	0 17	4 25	1 0	17 0	0 32	7 16	0 44	16 43	1 40	16 39	7 33	5 27	5 18	14 50	15 10	1 21
S 14	8 0	10 31	1 38	0 33	0 41	19 6	0 27	13 38	0 16	4 30	1 0	17 0	0 32	7 15	0 44	16 42	1 40	16 40	7 32	5 27	5 16	14 48	15 9	1 21
S 15	8 22	13 39	2 45	0 41	0 54	19 26	0 30	13 52	0 16	4 35	1 0	17 0	0 33	7 14	0 44	16 42	1 40	16 40	7 32	5 27	5 15	14 47	15 8	1 21
M16	8 43	16 0	3 42	0 53	1 6	19 46	0 33	14 5	0 15	4 40	1 0	17 0	0 33	7 14	0 44	16 42	1 40	16 40	7 32	5 27	5 14	14 46	15 7	1 21
T 17	9 5	17 31	4 26	1 10	1 16	20 6	0 36	14 18	0 15	4 45	1 0	17 0	0 33	7 13	0 44	16 41	1 40	16 40	7 32	5 26	5 13	14 45	15 7	1 22
W18	9 26	18 8	4 56	1 30	1 25	20 25	0 40	14 30	0 14	4 50	1 0	17 0	0 33	7 12	0 44	16 41	1 40	16 40	7 32	5 26	5 11	14 44	15 6	1 22
T 19	9 48	17 55	5 13	1 53	1 33	20 44	0 43	14 43	0 14	4 55	1 0	17 0	0 33	7 11	0 44	16 41	1 40	16 41	7 32	5 25	5 10	14 42	15 5	1 22
F 20	10 9	16 53	5 16	2 19	1 39	21 2	0 46	14 56	0 13	5 0	1 0	17 0	0 33	7 10	0 44	16 40	1 40	16 41	7 32	5 25	5 9	14 41	15 4	1 22
S 21	10 30	15 8	5 5	2 49	1 44	21 19	0 49	15 8	0 12	5 5	1 1	17 0	0 33	7 9	0 44	16 40	1 40	16 41	7 32	5 25	5 8	14 40	15 3	1 22
S 22	10 51	12 44	4 41	3 20	1 48	21 36	0 52	15 21	0 12	5 9	1 1	17 0	0 33	7 8	0 44	16 39	1 40	16 41	7 32	5 25	5 6	14 39	15 2	1 22
M23	11 11	9 48	4 5	3 54	1 51	21 52	0 56	15 33	0 11	5 14	1 1	17 0	0 33	7 7	0 44	16 39	1 40	16 41	7 32	5 25	5 5	14 38	15 2	1 22
T 24	11 32	6 25	3 17	4 30	1 53	22 8	0 59	15 45	0 11	5 19	1 1	17 0	0 33	7 7	0 44	16 39	1 40	16 41	7 32	5 26	5 4	14 37	15 1	1 22
W25	11 52	2 43	2 20	5 7	1 55	22 23	1 2	15 58	0 10	5 24	1 1	17 0	0 33	7 6	0 44	16 38	1 40	16 42	7 31	5 26	5 3	14 35	15 0	1 22
T 26	12 12	1n12	1 16	5 45	1 55	22 38	1 5	16 10	0 10	5 29	1 1	17 0	0 33	7 5	0 44	16 38	1 40	16 42	7 31	5 27	5 2	14 34	14 59	1 23
F 27	12 32	5 9	0 6	6 24	1 54	22 52	1 8	16 22	0 9	5 33	1 1	16 59	0 33	7 4	0 44	16 37	1 40	16 42	7 31	5 27	5 0	14 33	14 58	1 23
S 28	12 52	8 57	1s 6	7 4	1 53	23 5	1 12	16 33	0 8	5 38	1 1	16 59	0 33	7 3	0 44	16 37	1 40	16 42	7 31	5 27	4 59	14 32	14 57	1 23
S 29	13 12	12 23	2 16	7 45	1 51	23 18	1 15	16 45	0 8	5 43	1 1	16 59	0 33	7 2	0 44	16 36	1 40	16 42	7 31	5 26	4 58	14 31	14 56	1 23
M30	13 31	15 12	3 20	8 25	1 48	23 30	1 18	16 57	0 7	5 48	1 1	16 59	0 33	7 1	0 44	16 36	1 40	16 42	7 31	5 25	4 57	14 29	14 56	1 23
T 31	13s50	17n11	4s12	9s 6	1n45	23s42	1s21	17s 8	0n 7	5s52	1n 1	16s58	0s33	7n 1	0s44	16n36	1s40	16s42	7s31	5s24	4s55	14s28	14n55	1s23

Julian Day Number = 3007716.5, Delta T = 02h06m18s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'54, Lahiri = 45°11'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

NOVEMBER 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 34	8♏18'07	21♊21	29♎56	15♐47	19♏22	17♎43	14♒10	19°R47	22°R20	4°R41	13°R45	12♎31	3♒56	15°R 4	W 1
T 2	2 44 30	9°17'15	5♋35	1♏42	16°59	20° 2	17°55	14°12	19♈45	22♉19	4♓40	13♎41	12°27	4° 2	15♉ 1	T 2
F 3	2 48 27	10°16'26	19°51	3°28	18°10	20°42	18° 8	14°13	19°43	22°17	4°40	13°39	12°24	4° 9	14°59	F 3
S 4	2 52 23	11°15'38	4♌ 7	5°14	19°22	21°22	18°20	14°15	19°41	22°15	4°40	13°38	12°21	4°16	14°56	S 4
S 5	2 56 20	12°14'53	18°18	6°59	20°33	22° 2	18°32	14°16	19°38	22°14	4°39	13°D38	12°18	4°22	14°53	S 5
M 6	3 0 17	13°14'10	2♍23	8°44	21°45	22°42	18°45	14°18	19°36	22°12	4°39	13°39	12°15	4°29	14°50	M 6
T 7	3 4 13	14°13'30	16°20	10°29	22°56	23°22	18°57	14°20	19°34	22°11	4°39	13°40	12°12	4°36	14°47	T 7
W 8	3 8 10	15°12'51	0♎ 9	12°13	24° 7	24° 2	19° 9	14°22	19°32	22° 9	4°38	13°42	12° 8	4°42	14°45	W 8
T 9	3 12 6	16°12'15	13°48	13°56	25°19	24°43	19°22	14°24	19°30	22° 7	4°38	13°R42	12° 5	4°49	14°42	T 9
F 10	3 16 3	17°11'41	27°16	15°39	26°30	25°23	19°34	14°26	19°28	22° 6	4°38	13°41	12° 2	4°56	14°39	F 10
S 11	3 19 59	18°11'09	10♏33	17°21	27°41	26° 3	19°46	14°28	19°26	22° 4	4°38	13°39	11°59	5° 3	14°36	S 11
S 12	3 23 56	19°10'39	23°35	19° 2	28°52	26°44	19°58	14°31	19°24	22° 2	4°38	13°35	11°56	5° 9	14°34	S 12
M13	3 27 52	20°10'11	6♐24	20°43	0♑ 3	27°24	20°10	14°33	19°22	22° 0	4°37	13°29	11°53	5°16	14°31	M13
T 14	3 31 49	21° 9'44	18°58	22°23	1°14	28° 5	20°22	14°36	19°20	21°59	4°37	13°22	11°49	5°23	14°28	T 14
W15	3 35 45	22° 9'20	1♑18	24° 3	2°25	28°45	20°34	14°38	19°18	21°57	4°37	13°15	11°46	5°29	14°25	W15
T 16	3 39 42	23° 8'57	13°26	25°42	3°36	29°26	20°46	14°41	19°16	21°55	4°37	13° 8	11°43	5°36	14°22	T 16
F 17	3 43 39	24° 8'36	25°25	27°20	4°47	0♐ 6	20°58	14°44	19°14	21°54	4°37	13° 3	11°40	5°43	14°20	F 17
S 18	3 47 35	25° 8'17	7♒18	28°58	5°58	0°47	21°10	14°47	19°12	21°52	4°D37	12°59	11°37	5°50	14°17	S 18
S 19	3 51 32	26° 8'00	19° 9	0♐35	7° 9	1°28	21°21	14°50	19°11	21°50	4°37	12°57	11°33	5°56	14°14	S 19
M20	3 55 28	27° 7'44	1♓ 3	2°12	8°19	2° 9	21°33	14°53	19° 9	21°49	4°37	12°D57	11°30	6° 3	14°12	M20
T 21	3 59 25	28° 7'29	13° 5	3°48	9°30	2°49	21°44	14°56	19° 7	21°47	4°37	12°58	11°27	6°10	14° 9	T 21
W22	4 3 21	29° 7'16	25°20	5°24	10°41	3°30	21°56	14°59	19° 5	21°45	4°37	13° 0	11°24	6°16	14° 6	W22
T 23	4 7 18	0♐ 7'05	7♈54	6°59	11°51	4°11	22° 8	15° 2	19° 4	21°44	4°37	13°R 1	11°21	6°23	14° 3	T 23
F 24	4 11 14	1° 6'55	20°49	8°34	13° 1	4°52	22°19	15° 6	19° 2	21°42	4°38	13° 1	11°18	6°30	14° 1	F 24
S 25	4 15 11	2° 6'48	4♉ 9	10° 8	14°12	5°33	22°30	15° 9	19° 1	21°40	4°38	12°58	11°14	6°37	13°58	S 25
S 26	4 19 8	3° 6'41	17°53	11°42	15°22	6°14	22°42	15°13	18°59	21°39	4°38	12°54	11°11	6°43	13°56	S 26
M27	4 23 4	4° 6'37	2♊ 0	13°15	16°32	6°55	22°53	15°16	18°58	21°37	4°38	12°48	11° 8	6°50	13°53	M27
T 28	4 27 1	5° 6'34	16°26	14°48	17°42	7°37	23° 4	15°20	18°56	21°36	4°39	12°40	11° 5	6°57	13°50	T 28
W29	4 30 57	6° 6'34	1♋ 4	16°20	18°52	8°18	23°15	15°24	18°55	21°34	4°39	12°31	11° 2	7° 3	13°48	W29
T 30	4 34 54	7♐ 6'35	15♋46	17♐52	20♑ 2	8♐59	23♎26	15♒28	18♈53	21♉32	4♓39	12♎23	10♎59	7♒10	13♉45	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s 9	18n 8	4s50	9s47	1n41	23s53	1s24	17s20	0n 6	5s57	1n 1	16s58	0s33	7n 0	0s44	16n35	1s40	16s42	7s31	5s23	4s54	14s27	14n54	1s23
T 2	14 28	17 57	5 10	10 27	1 37	24 3	1 27	17 31	0 6	6 2	1 1	16 58	0 33	6 59	0 44	16 35	1 40	16 42	7 31	5 22	4 53	14 26	14 53	1 23
F 3	14 47	16 39	5 12	11 8	1 32	24 13	1 30	17 42	0 5	6 6	1 1	16 57	0 33	6 58	0 44	16 34	1 40	16 42	7 30	5 21	4 52	14 25	14 52	1 23
S 4	15 5	14 18	4 54	11 47	1 27	24 22	1 33	17 53	0 4	6 11	1 1	16 57	0 33	6 57	0 44	16 34	1 40	16 42	7 30	5 20	4 51	14 23	14 51	1 23
S 5	15 23	11 7	4 18	12 27	1 22	24 30	1 36	18 4	0 4	6 15	1 2	16 56	0 33	6 57	0 44	16 34	1 40	16 42	7 30	5 20	4 49	14 22	14 50	1 23
M 6	15 41	7 19	3 27	13 6	1 16	24 37	1 39	18 14	0 3	6 20	1 2	16 56	0 33	6 56	0 44	16 33	1 40	16 42	7 30	5 20	4 48	14 21	14 49	1 24
T 7	15 59	3 8	2 24	13 44	1 10	24 44	1 41	18 25	0 3	6 25	1 2	16 55	0 33	6 55	0 44	16 33	1 40	16 42	7 30	5 21	4 47	14 20	14 48	1 24
W 8	16 16	1s11	1 13	14 21	1 4	24 51	1 44	18 35	0 2	6 29	1 2	16 55	0 33	6 54	0 44	16 32	1 40	16 42	7 30	5 22	4 46	14 18	14 48	1 24
T 9	16 33	5 24	0n 1	14 58	0 58	24 56	1 47	18 46	0 2	6 34	1 2	16 54	0 33	6 53	0 44	16 32	1 40	16 42	7 30	5 22	4 44	14 17	14 47	1 24
F 10	16 50	9 16	1 13	15 34	0 52	25 1	1 50	18 56	0 1	6 38	1 2	16 54	0 33	6 53	0 44	16 31	1 40	16 42	7 30	5 21	4 43	14 16	14 46	1 24
S 11	17 6	12 37	2 21	16 9	0 45	25 5	1 52	19 6	0 0	6 43	1 2	16 53	0 33	6 52	0 44	16 31	1 40	16 42	7 29	5 21	4 42	14 15	14 45	1 24
S 12	17 22	15 17	3 20	16 43	0 38	25 9	1 55	19 16	0s 0	6 47	1 2	16 52	0 33	6 51	0 44	16 31	1 40	16 42	7 29	5 19	4 41	14 14	14 44	1 24
M13	17 38	17 8	4 8	17 16	0 32	25 12	1 57	19 26	0 1	6 51	1 2	16 52	0 33	6 51	0 44	16 30	1 40	16 42	7 29	5 17	4 39	14 12	14 43	1 24
T 14	17 54	18 6	4 42	17 49	0 25	25 14	2 0	19 35	0 1	6 56	1 2	16 51	0 33	6 50	0 44	16 30	1 40	16 42	7 29	5 14	4 38	14 11	14 42	1 24
W15	18 9	18 11	5 3	18 20	0 18	25 15	2 2	19 45	0 2	7 0	1 2	16 50	0 33	6 49	0 44	16 29	1 40	16 42	7 29	5 11	4 37	14 10	14 41	1 24
T 16	18 24	17 26	5 10	18 51	0 11	25 16	2 5	19 54	0 2	7 4	1 3	16 49	0 33	6 48	0 44	16 29	1 40	16 42	7 29	5 9	4 36	14 9	14 41	1 24
F 17	18 39	15 55	5 3	19 20	0 4	25 16	2 7	20 3	0 3	7 9	1 3	16 49	0 33	6 48	0 44	16 28	1 40	16 42	7 29	5 7	4 35	14 7	14 40	1 24
S 18	18 53	13 44	4 42	19 48	0s 3	25 15	2 9	20 12	0 4	7 13	1 3	16 48	0 33	6 47	0 44	16 28	1 40	16 42	7 28	5 5	4 33	14 6	14 39	1 24
S 19	19 8	10 59	4 10	20 15	0 9	25 14	2 11	20 21	0 4	7 17	1 3	16 47	0 33	6 46	0 44	16 28	1 40	16 41	7 28	5 5	4 32	14 5	14 38	1 24
M20	19 21	7 47	3 27	20 42	0 16	25 12	2 13	20 30	0 5	7 21	1 3	16 46	0 33	6 46	0 44	16 27	1 40	16 41	7 28	5 4	4 31	14 4	14 37	1 25
T 21	19 35	4 12	2 35	21 7	0 23	25 9	2 15	20 38	0 5	7 26	1 3	16 45	0 33	6 45	0 44	16 27	1 40	16 41	7 28	5 5	4 30	14 2	14 36	1 25
W22	19 48	0 24	1 34	21 31	0 30	25 6	2 17	20 47	0 6	7 30	1 3	16 44	0 33	6 45	0 44	16 26	1 40	16 41	7 28	5 5	4 28	14 1	14 35	1 25
T 23	20 0	3n32	0 28	21 54	0 36	25 2	2 19	20 55	0 6	7 34	1 3	16 43	0 33	6 44	0 43	16 26	1 40	16 41	7 28	5 6	4 27	14 0	14 35	1 25
F 24	20 13	7 25	0s42	22 15	0 43	24 57	2 21	21 3	0 7	7 38	1 3	16 42	0 33	6 43	0 43	16 25	1 40	16 41	7 28	5 6	4 26	13 59	14 34	1 25
S 25	20 25	11 3	1 51	22 36	0 50	24 51	2 23	21 11	0 8	7 42	1 4	16 41	0 33	6 43	0 43	16 25	1 40	16 40	7 28	5 5	4 25	13 57	14 33	1 25
S 26	20 36	14 12	2 56	22 56	0 56	24 45	2 24	21 18	0 8	7 46	1 4	16 40	0 33	6 42	0 43	16 25	1 40	16 40	7 27	5 3	4 23	13 56	14 32	1 25
M27	20 48	16 36	3 52	23 14	1 2	24 38	2 26	21 26	0 9	7 50	1 4	16 39	0 33	6 42	0 43	16 24	1 40	16 40	7 27	5 1	4 22	13 55	14 31	1 25
T 28	20 58	18 0	4 34	23 31	1 9	24 31	2 27	21 33	0 9	7 54	1 4	16 38	0 33	6 41	0 43	16 24	1 40	16 40	7 27	4 58	4 21	13 54	14 30	1 25
W29	21 9	18 15	5 0	23 47	1 15	24 23	2 28	21 40	0 10	7 58	1 4	16 37	0 33	6 41	0 43	16 23	1 40	16 39	7 27	4 54	4 20	13 52	14 30	1 25
T 30	21s19	17n16	5s 5	24s 2	1s21	24s14	2s30	21s47	0s10	8s 2	1n 4	16s36	0s34	6n40	0s43	16n23	1s40	16s39	7s27	4s51	4s19	13s51	14n29	1s25

Julian Day Number = 3007747.5, Delta T = 02h06m18s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°04'58, Lahiri = 45°11'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522
geocentric

DECEMBER 3522 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 50	8♐ 6'38	0♌25	19♐24	21♑12	9♐40	23♎37	15♒32	18°R52	21°R31	4♓40	12°R16	10♎55	7♒17	13°R43	F 1
S 2	4 42 47	9° 6'44	14°55	20°55	22°22	10°22	23°48	15°36	18♈51	21♉29	4°40	12♎11	10°52	7°24	13♉40	S 2
S 3	4 46 44	10° 6'51	29°12	22°26	23°31	11° 3	23°58	15°40	18°50	21°28	4°40	12° 9	10°49	7°30	13°38	S 3
M 4	4 50 40	11° 7'00	13♍14	23°57	24°41	11°44	24° 9	15°44	18°48	21°26	4°41	12°D 8	10°46	7°37	13°36	M 4
T 5	4 54 37	12° 7'11	26°59	25°27	25°50	12°26	24°20	15°49	18°47	21°24	4°41	12° 9	10°43	7°44	13°33	T 5
W 6	4 58 33	13° 7'24	10♎30	26°57	26°59	13° 7	24°30	15°53	18°46	21°23	4°42	12°R 9	10°39	7°50	13°31	W 6
T 7	5 2 30	14° 7'39	23°47	28°26	28° 9	13°49	24°41	15°58	18°45	21°21	4°42	12° 9	10°36	7°57	13°29	T 7
F 8	5 6 26	15° 7'56	6♏52	29°55	29°18	14°31	24°51	16° 2	18°44	21°20	4°43	12° 6	10°33	8° 4	13°26	F 8
S 9	5 10 23	16° 8'15	19°46	1♑24	0♒27	15°12	25° 1	16° 7	18°43	21°18	4°43	12° 0	10°30	8°10	13°24	S 9
S 10	5 14 19	17° 8'36	2♐29	2°52	1°36	15°54	25°11	16°11	18°42	21°17	4°44	11°52	10°27	8°17	13°22	S 10
M11	5 18 16	18° 8'58	15° 1	4°20	2°44	16°36	25°22	16°16	18°41	21°15	4°45	11°41	10°24	8°24	13°20	M11
T 12	5 22 13	19° 9'22	27°23	5°47	3°53	17°18	25°31	16°21	18°40	21°14	4°45	11°29	10°20	8°31	13°17	T 12
W13	5 26 9	20° 9'47	9♑35	7°14	5° 2	18° 0	25°41	16°26	18°40	21°13	4°46	11°15	10°17	8°37	13°15	W13
T 14	5 30 6	21°10'14	21°38	8°40	6°10	18°42	25°51	16°31	18°39	21°11	4°47	11° 3	10°14	8°44	13°13	T 14
F 15	5 34 2	22°10'42	3♒34	10° 5	7°18	19°23	26° 1	16°36	18°38	21°10	4°47	10°51	10°11	8°51	13°11	F 15
S 16	5 37 59	23°11'11	15°24	11°29	8°26	20° 6	26°10	16°41	18°37	21° 8	4°48	10°43	10° 8	8°57	13° 9	S 16
S 17	5 41 55	24°11'42	27°13	12°53	9°34	20°48	26°20	16°46	18°37	21° 7	4°49	10°37	10° 5	9° 4	13° 7	S 17
M18	5 45 52	25°12'14	9♓ 5	14°16	10°42	21°30	26°29	16°51	18°36	21° 6	4°50	10°34	10° 1	9°11	13° 5	M18
T 19	5 49 48	26°12'47	21° 3	15°38	11°50	22°12	26°38	16°57	18°36	21° 4	4°51	10°32	9°58	9°18	13° 4	T 19
W20	5 53 45	27°13'21	3♈14	16°58	12°57	22°54	26°48	17° 2	18°35	21° 3	4°51	10°D32	9°55	9°24	13° 2	W20
T 21	5 57 42	28°13'56	15°44	18°17	14° 4	23°36	26°57	17° 8	18°35	21° 2	4°52	10°R32	9°52	9°31	13° 0	T 21
F 22	6 1 38	29°14'32	28°36	19°35	15°11	24°19	27° 6	17°13	18°35	21° 1	4°53	10°31	9°49	9°38	12°58	F 22
S 23	6 5 35	0♑15'09	11♉56	20°50	16°18	25° 1	27°14	17°19	18°34	20°59	4°54	10°28	9°45	9°44	12°57	S 23
S 24	6 9 31	1°15'48	25°45	22° 4	17°25	25°43	27°23	17°24	18°34	20°58	4°55	10°22	9°42	9°51	12°55	S 24
M25	6 13 28	2°16'27	10♊ 3	23°15	18°31	26°26	27°32	17°30	18°34	20°57	4°56	10°13	9°39	9°58	12°53	M25
T 26	6 17 24	3°17'08	24°45	24°24	19°38	27° 8	27°40	17°36	18°34	20°56	4°57	10° 2	9°36	10° 4	12°52	T 26
W27	6 21 21	4°17'50	9♋45	25°29	20°44	27°51	27°48	17°41	18°34	20°55	4°58	9°51	9°33	10°11	12°50	W27
T 28	6 25 17	5°18'33	24°52	26°30	21°50	28°33	27°57	17°47	18°D34	20°54	4°59	9°39	9°30	10°18	12°49	T 28
F 29	6 29 14	6°19'17	9♌57	27°28	22°55	29°16	28° 5	17°53	18°34	20°52	5° 0	9°29	9°26	10°25	12°47	F 29
S 30	6 33 11	7°20'02	24°50	28°20	24° 0	29°59	28°13	17°59	18°34	20°51	5° 1	9°22	9°23	10°31	12°46	S 30
S 31	6 37 7	8♑20'49	9♍23	29♑ 8	25♒ 6	0♑41	28♎21	18♒ 5	18♈34	20♉50	5♓ 2	9♎18	9♎20	10♒38	12♉45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s29	15n10	4s50	24s15	1s26	24s 4	2s31	21s54	0s11	8s 6	1n 4	16s35	0s34	6n40	0s43	16n23	1s40	16s39	7s27	4s49	4s17	13s50	14n28	1s25
S 2	21 38	12 7	4 17	24 28	1 32	23 54	2 32	22 0	0 12	8 10	1 4	16 34	0 34	6 39	0 43	16 22	1 40	16 39	7 27	4 47	4 16	13 49	14 27	1 25
S 3	21 47	8 23	3 29	24 39	1 37	23 43	2 33	22 7	0 12	8 13	1 5	16 32	0 34	6 39	0 43	16 22	1 40	16 38	7 26	4 46	4 15	13 47	14 27	1 25
M 4	21 55	4 15	2 28	24 49	1 43	23 32	2 34	22 13	0 13	8 17	1 5	16 31	0 34	6 39	0 43	16 21	1 40	16 38	7 26	4 46	4 14	13 46	14 26	1 25
T 5	22 3	0s 2	1 20	24 57	1 48	23 20	2 34	22 19	0 13	8 21	1 5	16 30	0 34	6 38	0 43	16 21	1 40	16 38	7 26	4 46	4 12	13 45	14 25	1 25
W 6	22 11	4 16	0 9	25 5	1 52	23 7	2 35	22 25	0 14	8 25	1 5	16 29	0 34	6 38	0 43	16 21	1 40	16 38	7 26	4 46	4 11	13 43	14 24	1 25
T 7	22 18	8 12	1n 2	25 11	1 57	22 54	2 36	22 30	0 14	8 28	1 5	16 27	0 34	6 37	0 43	16 20	1 40	16 37	7 26	4 46	4 10	13 42	14 24	1 25
F 8	22 25	11 41	2 8	25 16	2 1	22 40	2 36	22 36	0 15	8 32	1 5	16 26	0 34	6 37	0 43	16 20	1 40	16 37	7 26	4 45	4 9	13 41	14 23	1 25
S 9	22 32	14 32	3 6	25 19	2 5	22 26	2 36	22 41	0 16	8 35	1 6	16 25	0 34	6 37	0 43	16 20	1 40	16 37	7 26	4 43	4 7	13 40	14 22	1 25
S 10	22 37	16 39	3 54	25 22	2 9	22 11	2 37	22 46	0 16	8 39	1 6	16 23	0 34	6 36	0 43	16 19	1 40	16 36	7 25	4 39	4 6	13 38	14 22	1 26
M11	22 43	17 56	4 30	25 23	2 13	21 56	2 37	22 51	0 17	8 42	1 6	16 22	0 34	6 36	0 43	16 19	1 40	16 36	7 25	4 35	4 5	13 37	14 21	1 26
T 12	22 48	18 20	4 53	25 23	2 16	21 40	2 37	22 56	0 17	8 46	1 6	16 21	0 34	6 36	0 43	16 19	1 40	16 36	7 25	4 30	4 4	13 36	14 20	1 26
W13	22 53	17 53	5 1	25 21	2 19	21 23	2 36	23 0	0 18	8 49	1 6	16 19	0 34	6 36	0 43	16 18	1 40	16 35	7 25	4 25	4 2	13 35	14 20	1 26
T 14	22 57	16 38	4 56	25 19	2 22	21 6	2 36	23 4	0 18	8 53	1 6	16 18	0 34	6 35	0 43	16 18	1 40	16 35	7 25	4 20	4 1	13 33	14 19	1 26
F 15	23 1	14 40	4 39	25 15	2 24	20 48	2 36	23 8	0 19	8 56	1 6	16 16	0 34	6 35	0 43	16 18	1 40	16 34	7 25	4 16	4 0	13 32	14 18	1 26
S 16	23 4	12 7	4 9	25 10	2 25	20 30	2 35	23 12	0 20	8 59	1 7	16 15	0 34	6 35	0 43	16 17	1 40	16 34	7 25	4 12	3 59	13 31	14 18	1 26
S 17	23 7	9 4	3 28	25 3	2 27	20 12	2 35	23 15	0 20	9 2	1 7	16 13	0 34	6 35	0 43	16 17	1 40	16 34	7 25	4 10	3 58	13 29	14 17	1 26
M18	23 9	5 39	2 39	24 56	2 28	19 52	2 34	23 19	0 21	9 6	1 7	16 12	0 34	6 34	0 43	16 17	1 40	16 33	7 24	4 9	3 56	13 28	14 16	1 26
T 19	23 11	1 58	1 41	24 47	2 28	19 33	2 33	23 22	0 21	9 9	1 7	16 10	0 34	6 34	0 43	16 16	1 40	16 33	7 24	4 8	3 55	13 27	14 16	1 26
W20	23 13	1n52	0 39	24 37	2 28	19 13	2 32	23 25	0 22	9 12	1 7	16 9	0 34	6 34	0 43	16 16	1 40	16 32	7 24	4 8	3 54	13 25	14 15	1 26
T 21	23 14	5 43	0s28	24 26	2 27	18 52	2 31	23 28	0 22	9 15	1 7	16 7	0 34	6 34	0 42	16 16	1 40	16 32	7 24	4 8	3 53	13 24	14 15	1 26
F 22	23 14	9 25	1 34	24 14	2 26	18 32	2 29	23 30	0 23	9 18	1 8	16 5	0 34	6 34	0 42	16 15	1 40	16 31	7 24	4 8	3 51	13 23	14 14	1 26
S 23	23 14	12 47	2 38	24 1	2 24	18 10	2 28	23 32	0 24	9 21	1 8	16 4	0 34	6 34	0 42	16 15	1 40	16 31	7 24	4 7	3 50	13 22	14 14	1 26
S 24	23 14	15 33	3 35	23 47	2 22	17 49	2 26	23 34	0 24	9 24	1 8	16 2	0 34	6 34	0 42	16 15	1 40	16 31	7 24	4 4	3 49	13 20	14 13	1 26
M25	23 13	17 29	4 20	23 32	2 19	17 26	2 24	23 36	0 25	9 27	1 8	16 0	0 34	6 34	0 42	16 15	1 39	16 30	7 24	4 1	3 48	13 19	14 13	1 26
T 26	23 12	18 19	4 50	23 16	2 15	17 4	2 23	23 38	0 25	9 30	1 8	15 59	0 34	6 34	0 42	16 14	1 39	16 30	7 24	3 57	3 46	13 18	14 12	1 26
W27	23 10	17 54	5 0	23 0	2 10	16 41	2 21	23 39	0 26	9 32	1 9	15 57	0 34	6 34	0 42	16 14	1 39	16 29	7 23	3 52	3 45	13 16	14 12	1 26
T 28	23 8	16 13	4 50	22 42	2 4	16 18	2 18	23 40	0 26	9 35	1 9	15 55	0 34	6 34	0 42	16 14	1 39	16 29	7 23	3 48	3 44	13 15	14 11	1 26
F 29	23 5	13 26	4 19	22 25	1 57	15 54	2 16	23 41	0 27	9 38	1 9	15 53	0 34	6 34	0 42	16 14	1 39	16 28	7 23	3 44	3 43	13 14	14 11	1 26
S 30	23 2	9 49	3 32	22 7	1 49	15 31	2 14	23 42	0 27	9 40	1 9	15 52	0 34	6 34	0 42	16 13	1 39	16 28	7 23	3 41	3 41	13 12	14 10	1 26
S 31	22s59	5n39	2s31	21s48	1s41	15s 6	2s11	23s42	0s28	9s43	1n 9	15s50	0s34	6n34	0s42	16n13	1s39	16s27	7s23	3s39	3s40	13s11	14n10	1s26

Julian Day Number = 3007777.5, Delta T = 02h06m19s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'02, Lahiri = 45°12'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

JANUARY 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 4	9♑21'37	23♍35	29♑49	26♒10	1♑24	28♎28	18♒11	18♈34	20°R49	5♓ 4	9°R16	9♎17	10♒45	12°R43	M 1
T 2	6 45 0	10°22'26	7♎23	0♒23	27°15	2° 7	28°36	18°17	18°34	20♉48	5° 5	9♎15	9°14	10°51	12♉42	T 2
W 3	6 48 57	11°23'16	20°49	0°49	28°19	2°50	28°43	18°23	18°34	20°48	5° 6	9°15	9°11	10°58	12°41	W 3
T 4	6 52 53	12°24'08	3♏55	1° 7	29°23	3°33	28°51	18°29	18°35	20°47	5° 7	9°14	9° 7	11° 5	12°40	T 4
F 5	6 56 50	13°25'01	16°46	1°R15	0♓27	4°16	28°58	18°36	18°35	20°46	5° 8	9°11	9° 4	11°11	12°39	F 5
S 6	7 0 46	14°25'55	29°23	1°13	1°31	4°59	29° 5	18°42	18°35	20°45	5°10	9° 4	9° 1	11°18	12°38	S 6
S 7	7 4 43	15°26'51	11♐49	1° 0	2°34	5°42	29°12	18°48	18°36	20°44	5°11	8°55	8°58	11°25	12°37	S 7
M 8	7 8 40	16°27'47	24° 6	0°36	3°37	6°25	29°18	18°55	18°36	20°43	5°12	8°43	8°55	11°32	12°36	M 8
T 9	7 12 36	17°28'44	6♑15	29♑59	4°39	7° 8	29°25	19° 1	18°37	20°42	5°13	8°28	8°51	11°38	12°35	T 9
W10	7 16 33	18°29'42	18°18	29°12	5°41	7°51	29°32	19° 7	18°38	20°42	5°15	8°14	8°48	11°45	12°34	W10
T 11	7 20 29	19°30'41	0♒14	28°14	6°43	8°35	29°38	19°14	18°38	20°41	5°16	7°59	8°45	11°52	12°34	T 11
F 12	7 24 26	20°31'40	12° 7	27° 7	7°44	9°18	29°44	19°20	18°39	20°40	5°18	7°46	8°42	11°58	12°33	F 12
S 13	7 28 22	21°32'40	23°56	25°52	8°46	10° 1	29°50	19°27	18°40	20°40	5°19	7°36	8°39	12° 5	12°32	S 13
S 14	7 32 19	22°33'40	5♓44	24°32	9°46	10°45	29°56	19°34	18°41	20°39	5°20	7°29	8°36	12°12	12°32	S 14
M15	7 36 16	23°34'41	17°35	23°10	10°46	11°28	0♏ 2	19°40	18°41	20°39	5°22	7°25	8°32	12°19	12°31	M15
T 16	7 40 12	24°35'42	29°33	21°47	11°46	12°12	0° 7	19°47	18°42	20°38	5°23	7°23	8°29	12°25	12°31	T 16
W17	7 44 9	25°36'43	11♈42	20°28	12°45	12°55	0°12	19°54	18°43	20°38	5°25	7°D23	8°26	12°32	12°31	W17
T 18	7 48 5	26°37'44	24° 6	19°14	13°44	13°39	0°18	20° 0	18°44	20°37	5°26	7°R23	8°23	12°39	12°30	T 18
F 19	7 52 2	27°38'46	6♉53	18° 7	14°43	14°22	0°23	20° 7	18°45	20°37	5°28	7°22	8°20	12°45	12°30	F 19
S 20	7 55 58	28°39'48	20° 5	17° 9	15°41	15° 6	0°28	20°14	18°47	20°36	5°29	7°20	8°17	12°52	12°30	S 20
S 21	7 59 55	29°40'50	3♊47	16°22	16°38	15°50	0°32	20°21	18°48	20°36	5°31	7°16	8°13	12°59	12°30	S 21
M22	8 3 51	0♒41'52	17°59	15°45	17°35	16°34	0°37	20°27	18°49	20°35	5°32	7° 9	8°10	13° 5	12°30	M22
T 23	8 7 48	1°42'54	2♋40	15°18	18°31	17°17	0°41	20°34	18°50	20°35	5°34	7° 0	8° 7	13°12	12°D29	T 23
W24	8 11 45	2°43'56	17°44	15° 2	19°26	18° 1	0°46	20°41	18°52	20°35	5°35	6°50	8° 4	13°19	12°29	W24
T 25	8 15 41	3°44'58	3♌ 1	14°D56	20°21	18°45	0°50	20°48	18°53	20°35	5°37	6°40	8° 1	13°25	12°30	T 25
F 26	8 19 38	4°46'01	18°21	14°59	21°16	19°29	0°54	20°55	18°54	20°34	5°39	6°32	7°57	13°32	12°30	F 26
S 27	8 23 34	5°47'03	3♍32	15°11	22° 9	20°13	0°57	21° 2	18°56	20°34	5°40	6°25	7°54	13°39	12°30	S 27
S 28	8 27 31	6°48'06	18°25	15°30	23° 2	20°57	1° 1	21° 9	18°57	20°34	5°42	6°21	7°51	13°46	12°30	S 28
M29	8 31 27	7°49'09	2♎53	15°57	23°55	21°41	1° 4	21°16	18°59	20°34	5°43	6°D20	7°48	13°52	12°30	M29
T 30	8 35 24	8°50'13	16°53	16°30	24°46	22°25	1° 7	21°23	19° 1	20°34	5°45	6°20	7°45	13°59	12°31	T 30
W31	8 39 20	9♒51'17	0♏27	17♑10	25♓37	23♑10	1♏10	21♒30	19♈ 2	20°D34	5♓47	6♎21	7♎42	14♒ 6	12♉31	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s55	1n17	1s22	21s30	1s31	14s42	2s 8	23s43	0s29	9s45	1n10	15s48	0s34	6n34	0s42	16n13	1s39	16s27	7s23	3s38	3s39	13s10	14n10	1s26
T 2	22 50	3s 3	0 10	21 12	1 20	14 17	2 5	23 43	0 29	9 48	1 10	15 46	0 34	6 34	0 42	16 13	1 39	16 26	7 23	3 38	3 38	13 8	14 9	1 26
W 3	22 45	7 7	1n 1	20 54	1 7	13 52	2 2	23 42	0 30	9 50	1 10	15 44	0 34	6 34	0 42	16 13	1 39	16 26	7 23	3 38	3 36	13 7	14 9	1 26
T 4	22 40	10 44	2 6	20 37	0 53	13 27	1 59	23 42	0 30	9 53	1 10	15 42	0 35	6 34	0 42	16 12	1 39	16 25	7 23	3 38	3 35	13 6	14 9	1 26
F 5	22 34	13 46	3 4	20 20	0 38	13 1	1 55	23 41	0 31	9 55	1 10	15 41	0 35	6 35	0 42	16 12	1 39	16 24	7 23	3 36	3 34	13 4	14 8	1 26
S 6	22 28	16 5	3 52	20 5	0 22	12 35	1 52	23 40	0 31	9 57	1 11	15 39	0 35	6 35	0 42	16 12	1 39	16 24	7 22	3 34	3 33	13 3	14 8	1 26
S 7	22 21	17 36	4 27	19 51	0 5	12 9	1 48	23 39	0 32	10 0	1 11	15 37	0 35	6 35	0 42	16 12	1 39	16 23	7 22	3 30	3 31	13 2	14 8	1 26
M 8	22 14	18 17	4 50	19 38	0n13	11 43	1 44	23 38	0 32	10 2	1 11	15 35	0 35	6 35	0 42	16 12	1 39	16 23	7 22	3 26	3 30	13 0	14 7	1 26
T 9	22 7	18 6	5 0	19 27	0 32	11 17	1 40	23 36	0 33	10 4	1 11	15 33	0 35	6 36	0 42	16 11	1 39	16 22	7 22	3 20	3 29	12 59	14 7	1 26
W10	21 59	17 7	4 55	19 18	0 52	10 50	1 36	23 34	0 34	10 6	1 11	15 31	0 35	6 36	0 42	16 11	1 39	16 22	7 22	3 14	3 28	12 58	14 7	1 26
T 11	21 50	15 24	4 38	19 10	1 12	10 23	1 31	23 32	0 34	10 8	1 12	15 29	0 35	6 36	0 42	16 11	1 39	16 21	7 22	3 9	3 27	12 56	14 7	1 26
F 12	21 41	13 2	4 9	19 4	1 31	9 56	1 27	23 30	0 35	10 10	1 12	15 27	0 35	6 36	0 42	16 11	1 39	16 21	7 22	3 4	3 25	12 55	14 7	1 26
S 13	21 32	10 9	3 29	19 0	1 50	9 29	1 22	23 27	0 35	10 12	1 12	15 25	0 35	6 37	0 42	16 11	1 39	16 20	7 22	3 0	3 24	12 54	14 6	1 26
S 14	21 22	6 51	2 39	18 57	2 7	9 2	1 17	23 24	0 36	10 14	1 12	15 23	0 35	6 37	0 42	16 11	1 39	16 19	7 22	2 57	3 23	12 52	14 6	1 26
M15	21 12	3 17	1 43	18 55	2 23	8 35	1 12	23 21	0 36	10 15	1 13	15 21	0 35	6 37	0 41	16 11	1 39	16 19	7 22	2 55	3 22	12 51	14 6	1 26
T 16	21 2	0n27	0 41	18 55	2 37	8 7	1 7	23 18	0 37	10 17	1 13	15 19	0 35	6 38	0 41	16 11	1 38	16 18	7 22	2 54	3 20	12 50	14 6	1 26
W17	20 51	4 14	0s23	18 56	2 48	7 40	1 1	23 14	0 37	10 19	1 13	15 17	0 35	6 38	0 41	16 11	1 38	16 18	7 22	2 54	3 19	12 48	14 6	1 26
T 18	20 39	7 55	1 28	18 57	2 57	7 12	0 56	23 11	0 38	10 20	1 13	15 15	0 35	6 39	0 41	16 11	1 38	16 17	7 22	2 54	3 18	12 47	14 6	1 26
F 19	20 28	11 20	2 30	19 0	3 3	6 44	0 50	23 7	0 39	10 22	1 13	15 13	0 35	6 39	0 41	16 10	1 38	16 16	7 21	2 54	3 17	12 46	14 6	1 26
S 20	20 15	14 18	3 27	19 4	3 7	6 17	0 44	23 2	0 39	10 23	1 14	15 11	0 35	6 40	0 41	16 10	1 38	16 16	7 21	2 53	3 15	12 44	14 6	1 26
S 21	20 3	16 35	4 14	19 8	3 8	5 49	0 38	22 58	0 40	10 25	1 14	15 9	0 35	6 40	0 41	16 10	1 38	16 15	7 21	2 52	3 14	12 43	14 5	1 26
M22	19 50	17 57	4 47	19 13	3 8	5 21	0 31	22 53	0 40	10 26	1 14	15 6	0 35	6 41	0 41	16 10	1 38	16 15	7 21	2 49	3 13	12 42	14 5	1 26
T 23	19 37	18 10	5 2	19 18	3 6	4 53	0 25	22 48	0 41	10 27	1 14	15 4	0 35	6 41	0 41	16 10	1 38	16 14	7 21	2 45	3 12	12 40	14 5	1 26
W24	19 23	17 9	4 58	19 24	3 2	4 25	0 18	22 43	0 41	10 29	1 15	15 2	0 35	6 42	0 41	16 10	1 38	16 13	7 21	2 42	3 10	12 39	14 5	1 26
T 25	19 9	14 54	4 32	19 30	2 56	3 58	0 11	22 38	0 42	10 30	1 15	15 0	0 35	6 42	0 41	16 10	1 38	16 13	7 21	2 38	3 9	12 37	14 5	1 26
F 26	18 55	11 36	3 47	19 36	2 50	3 30	0 4	22 32	0 42	10 31	1 15	14 58	0 36	6 43	0 41	16 10	1 38	16 12	7 21	2 34	3 8	12 36	14 6	1 26
S 27	18 40	7 33	2 46	19 41	2 43	3 2	0n 3	22 26	0 43	10 32	1 15	14 56	0 36	6 43	0 41	16 10	1 38	16 11	7 21	2 32	3 7	12 35	14 6	1 26
S 28	18 25	3 6	1 34	19 47	2 35	2 35	0 11	22 20	0 43	10 33	1 16	14 54	0 36	6 44	0 41	16 10	1 38	16 11	7 21	2 30	3 5	12 33	14 6	1 26
M29	18 10	1s25	0 18	19 53	2 26	2 7	0 18	22 14	0 44	10 34	1 16	14 51	0 36	6 45	0 41	16 10	1 38	16 10	7 21	2 30	3 4	12 32	14 6	1 26
T 30	17 54	5 43	0n56	19 58	2 17	1 40	0 26	22 7	0 44	10 35	1 16	14 49	0 36	6 45	0 41	16 10	1 38	16 9	7 21	2 30	3 3	12 31	14 6	1 26
W31	17s38	9s34	2n 6	20s 2	2n 8	1s12	0n34	22s 1	0s45	10s36	1n16	14s47	0s36	6n46	0s41	16n10	1s38	16s 9	7s21	2s30	3s 2	12s29	14n 6	1s26

Julian Day Number = 3007808.5, Delta T = 02h06m20s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'06, Lahiri = 45°12'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

FEBRUARY 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 17	10♒52'21	13♏36	17♑54	26♓27	23♑54	1♏13	21♒37	19♈ 4	20♉34	5♓48	6°R21	7♎38	14♒12	12♉32	T 1
F 2	8 47 14	11°53'25	26°24	18°43	27°16	24°38	1°16	21°44	19° 6	20°34	5°50	6♎20	7°35	14°19	12°32	F 2
S 3	8 51 10	12°54'30	8♐54	19°36	28° 4	25°22	1°18	21°51	19° 7	20°34	5°52	6°17	7°32	14°26	12°33	S 3
S 4	8 55 7	13°55'35	21°11	20°33	28°52	26° 7	1°21	21°58	19° 9	20°34	5°53	6°11	7°29	14°32	12°33	S 4
M 5	8 59 3	14°56'39	3♑18	21°33	29°38	26°51	1°23	22° 5	19°11	20°34	5°55	6° 3	7°26	14°39	12°34	M 5
T 6	9 3 0	15°57'44	15°18	22°37	0♈23	27°35	1°25	22°12	19°13	20°35	5°57	5°54	7°23	14°46	12°35	T 6
W 7	9 6 56	16°58'49	27°13	23°43	1° 8	28°20	1°26	22°20	19°15	20°35	5°59	5°43	7°19	14°53	12°36	W 7
T 8	9 10 53	17°59'53	9♒ 4	24°51	1°51	29° 4	1°28	22°27	19°17	20°35	6° 0	5°33	7°16	14°59	12°36	T 8
F 9	9 14 49	19° 0'57	20°54	26° 1	2°34	29°49	1°29	22°34	19°19	20°35	6° 2	5°25	7°13	15° 6	12°37	F 9
S 10	9 18 46	20° 2'01	2♓45	27°14	3°15	0♒34	1°30	22°41	19°21	20°36	6° 4	5°18	7°10	15°13	12°38	S 10
S 11	9 22 43	21° 3'04	14°37	28°28	3°55	1°18	1°31	22°48	19°23	20°36	6° 6	5°13	7° 7	15°19	12°39	S 11
M12	9 26 39	22° 4'07	26°33	29°44	4°34	2° 3	1°32	22°55	19°25	20°36	6° 7	5°11	7° 3	15°26	12°40	M12
T 13	9 30 36	23° 5'09	8♈36	1♒ 1	5°11	2°48	1°33	23° 2	19°28	20°37	6° 9	5°D10	7° 0	15°33	12°42	T 13
W14	9 34 32	24° 6'10	20°49	2°20	5°47	3°32	1°33	23° 9	19°30	20°37	6°11	5°11	6°57	15°39	12°43	W14
T 15	9 38 29	25° 7'11	3♉15	3°40	6°22	4°17	1°33	23°17	19°32	20°38	6°13	5°13	6°54	15°46	12°44	T 15
F 16	9 42 25	26° 8'11	16° 0	5° 1	6°55	5° 2	1°R33	23°24	19°34	20°38	6°15	5°14	6°51	15°53	12°45	F 16
S 17	9 46 22	27° 9'10	29° 6	6°23	7°27	5°47	1°33	23°31	19°37	20°39	6°16	5°R15	6°48	15°59	12°47	S 17
S 18	9 50 18	28°10'08	12♊38	7°46	7°57	6°32	1°33	23°38	19°39	20°39	6°18	5°14	6°44	16° 6	12°48	S 18
M19	9 54 15	29°11'05	26°37	9°10	8°26	7°17	1°32	23°45	19°42	20°40	6°20	5°11	6°41	16°13	12°50	M19
T 20	9 58 12	0♓12'01	11♋ 3	10°35	8°53	8° 2	1°31	23°52	19°44	20°41	6°22	5° 7	6°38	16°20	12°51	T 20
W21	10 2 8	1°12'57	25°53	12° 1	9°18	8°47	1°30	23°59	19°47	20°41	6°24	5° 2	6°35	16°26	12°53	W21
T 22	10 6 5	2°13'51	11♌ 0	13°28	9°41	9°32	1°29	24° 6	19°49	20°42	6°25	4°57	6°32	16°33	12°54	T 22
F 23	10 10 1	3°14'44	26°15	14°56	10° 2	10°17	1°28	24°13	19°52	20°43	6°27	4°53	6°28	16°40	12°56	F 23
S 24	10 13 58	4°15'36	11♍27	16°24	10°22	11° 2	1°26	24°20	19°54	20°44	6°29	4°49	6°25	16°46	12°58	S 24
S 25	10 17 54	5°16'28	26°27	17°53	10°39	11°47	1°25	24°27	19°57	20°44	6°31	4°48	6°22	16°53	12°59	S 25
M26	10 21 51	6°17'18	11♎ 7	19°23	10°54	12°33	1°23	24°35	20° 0	20°45	6°33	4°D48	6°19	17° 0	13° 1	M26
T 27	10 25 47	7°18'08	25°21	20°54	11° 8	13°18	1°21	24°42	20° 2	20°46	6°35	4°49	6°16	17° 6	13° 3	T 27
W28	10 29 44	8♓18'58	9♏ 7	22♒26	11♈19	14♒ 3	1♏19	24♒49	20♈ 5	20♉47	6♓36	4♎50	6♎13	17♒13	13♉ 5	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s22	12s50	3n 6	20s 6	1n58	0s45	0n43	21s54	0s45	10s36	1n16	14s45	0s36	6n46	0s41	16n10	1s38	16s 8	7s21	2s30	3s 0	12s28	14n 6	1s26
F 2	17 5	15 22	3 55	20 9	1 49	0 18	0 51	21 46	0 46	10 37	1 17	14 43	0 36	6 47	0 41	16 11	1 38	16 8	7 21	2 30	2 59	12 27	14 6	1 26
S 3	16 48	17 7	4 32	20 11	1 39	0n 9	1 0	21 39	0 46	10 38	1 17	14 40	0 36	6 48	0 41	16 11	1 38	16 7	7 21	2 28	2 58	12 25	14 6	1 26
S 4	16 31	18 2	4 56	20 13	1 29	0 36	1 8	21 31	0 47	10 38	1 17	14 38	0 36	6 49	0 41	16 11	1 37	16 6	7 21	2 26	2 57	12 24	14 7	1 26
M 5	16 13	18 6	5 6	20 13	1 19	1 2	1 17	21 23	0 47	10 39	1 17	14 36	0 36	6 49	0 41	16 11	1 37	16 6	7 21	2 23	2 55	12 22	14 7	1 26
T 6	15 55	17 22	5 2	20 13	1 10	1 29	1 27	21 15	0 48	10 39	1 18	14 34	0 36	6 50	0 41	16 11	1 37	16 5	7 21	2 19	2 54	12 21	14 7	1 26
W 7	15 37	15 52	4 45	20 12	1 0	1 55	1 36	21 7	0 48	10 39	1 18	14 32	0 36	6 51	0 41	16 11	1 37	16 4	7 21	2 15	2 53	12 20	14 7	1 26
T 8	15 19	13 43	4 16	20 9	0 50	2 21	1 46	20 58	0 49	10 40	1 18	14 29	0 36	6 52	0 41	16 11	1 37	16 4	7 21	2 11	2 52	12 18	14 8	1 26
F 9	15 0	10 59	3 36	20 6	0 41	2 47	1 55	20 50	0 49	10 40	1 18	14 27	0 36	6 52	0 41	16 11	1 37	16 3	7 21	2 8	2 50	12 17	14 8	1 26
S 10	14 41	7 49	2 46	20 1	0 32	3 12	2 5	20 41	0 50	10 40	1 19	14 25	0 36	6 53	0 41	16 11	1 37	16 2	7 21	2 5	2 49	12 15	14 8	1 26
S 11	14 22	4 20	1 49	19 56	0 23	3 37	2 16	20 31	0 50	10 40	1 19	14 23	0 36	6 54	0 40	16 11	1 37	16 2	7 21	2 3	2 48	12 14	14 8	1 26
M12	14 2	0 39	0 47	19 49	0 14	4 2	2 26	20 22	0 51	10 40	1 19	14 20	0 37	6 55	0 40	16 12	1 37	16 1	7 21	2 2	2 47	12 13	14 9	1 26
T 13	13 43	3n 6	0s19	19 41	0 5	4 26	2 36	20 12	0 51	10 40	1 19	14 18	0 37	6 56	0 40	16 12	1 37	16 0	7 21	2 2	2 45	12 11	14 9	1 26
W14	13 23	6 46	1 24	19 32	0s 3	4 50	2 47	20 3	0 52	10 40	1 20	14 16	0 37	6 57	0 40	16 12	1 37	16 0	7 21	2 3	2 44	12 10	14 10	1 26
T 15	13 2	10 12	2 27	19 22	0 12	5 14	2 58	19 53	0 52	10 40	1 20	14 14	0 37	6 58	0 40	16 12	1 37	15 59	7 21	2 3	2 43	12 8	14 10	1 26
F 16	12 42	13 14	3 24	19 10	0 20	5 37	3 9	19 42	0 53	10 40	1 20	14 11	0 37	6 58	0 40	16 12	1 37	15 59	7 21	2 4	2 42	12 7	14 10	1 26
S 17	12 22	15 41	4 12	18 58	0 27	6 0	3 20	19 32	0 53	10 39	1 20	14 9	0 37	6 59	0 40	16 13	1 37	15 58	7 21	2 4	2 41	12 6	14 11	1 26
S 18	12 1	17 22	4 48	18 44	0 35	6 22	3 32	19 21	0 54	10 39	1 21	14 7	0 37	7 0	0 40	16 13	1 37	15 57	7 21	2 4	2 39	12 4	14 11	1 26
M19	11 40	18 4	5 8	18 30	0 42	6 44	3 43	19 11	0 54	10 39	1 21	14 5	0 37	7 1	0 40	16 13	1 37	15 57	7 21	2 3	2 38	12 3	14 12	1 26
T 20	11 19	17 38	5 10	18 14	0 49	7 6	3 55	18 59	0 55	10 38	1 21	14 2	0 37	7 2	0 40	16 13	1 37	15 56	7 21	2 1	2 37	12 1	14 12	1 26
W21	10 57	16 1	4 52	17 57	0 56	7 26	4 7	18 48	0 55	10 38	1 21	14 0	0 37	7 3	0 40	16 13	1 37	15 55	7 21	1 59	2 36	12 0	14 12	1 26
T 22	10 36	13 16	4 13	17 39	1 3	7 46	4 19	18 37	0 56	10 37	1 22	13 58	0 37	7 4	0 40	16 14	1 36	15 55	7 21	1 57	2 34	11 59	14 13	1 26
F 23	10 14	9 36	3 15	17 20	1 9	8 6	4 31	18 25	0 56	10 36	1 22	13 56	0 37	7 5	0 40	16 14	1 36	15 54	7 21	1 55	2 33	11 57	14 13	1 26
S 24	9 52	5 17	2 4	16 59	1 15	8 25	4 43	18 13	0 57	10 36	1 22	13 53	0 37	7 6	0 40	16 14	1 36	15 53	7 21	1 54	2 32	11 56	14 14	1 26
S 25	9 30	0 42	0 46	16 38	1 21	8 43	4 55	18 2	0 57	10 35	1 22	13 51	0 37	7 7	0 40	16 14	1 36	15 53	7 21	1 53	2 31	11 54	14 14	1 26
M26	9 8	3s50	0n35	16 15	1 26	9 0	5 7	17 49	0 58	10 34	1 23	13 49	0 38	7 8	0 40	16 15	1 36	15 52	7 22	1 53	2 29	11 53	14 15	1 26
T 27	8 45	8 0	1 51	15 51	1 32	9 17	5 20	17 37	0 58	10 33	1 23	13 46	0 38	7 9	0 40	16 15	1 36	15 52	7 22	1 54	2 28	11 52	14 16	1 26
W28	8s23	11s36	2n58	15s27	1s36	9n32	5n32	17s25	0s58	10s32	1n23	13s44	0s38	7n10	0s40	16n15	1s36	15s51	7s22	1s54	2s27	11s50	14n16	1s26

Julian Day Number = 3007839.5, Delta T = 02h06m21s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'11, Lahiri = 45°12'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

MARCH 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 40	9♓19'46	22♏26	23♒58	11♈27	14♒48	1°R16	24♒56	20♈ 8	20♉48	6♓38	4♎52	6♎ 9	17♒20	13♉ 7	T 1
F 2	10 37 37	10°20'34	5♐20	25°31	11°34	15°34	1♏13	25° 3	20°11	20°49	6°40	4°R53	6° 6	17°26	13° 9	F 2
S 3	10 41 34	11°21'21	17°53	27° 5	11°38	16°19	1°11	25° 9	20°13	20°50	6°42	4°53	6° 3	17°33	13°11	S 3
S 4	10 45 30	12°22'07	0♑ 9	28°39	11°R40	17° 5	1° 8	25°16	20°16	20°51	6°44	4°52	6° 0	17°40	13°13	S 4
M 5	10 49 27	13°22'53	12°13	0♓15	11°39	17°50	1° 4	25°23	20°19	20°52	6°45	4°49	5°57	17°46	13°15	M 5
T 6	10 53 23	14°23'37	24° 9	1°51	11°36	18°36	1° 1	25°30	20°22	20°53	6°47	4°46	5°54	17°53	13°17	T 6
W 7	10 57 20	15°24'21	5♒59	3°28	11°30	19°21	0°58	25°37	20°25	20°55	6°49	4°43	5°50	18° 0	13°20	W 7
T 8	11 1 16	16°25'03	17°49	5° 6	11°22	20° 7	0°54	25°44	20°28	20°56	6°51	4°40	5°47	18° 7	13°22	T 8
F 9	11 5 13	17°25'45	29°39	6°44	11°11	20°52	0°50	25°51	20°31	20°57	6°53	4°37	5°44	18°13	13°24	F 9
S 10	11 9 9	18°26'25	11♓33	8°23	10°58	21°38	0°46	25°58	20°34	20°58	6°54	4°35	5°41	18°20	13°27	S 10
S 11	11 13 6	19°27'04	23°32	10° 4	10°42	22°24	0°42	26° 4	20°37	20°59	6°56	4°34	5°38	18°27	13°29	S 11
M12	11 17 3	20°27'41	5♈39	11°45	10°24	23° 9	0°37	26°11	20°40	21° 1	6°58	4°D33	5°34	18°33	13°31	M12
T 13	11 20 59	21°28'17	17°54	13°27	10° 4	23°55	0°33	26°18	20°43	21° 2	7° 0	4°34	5°31	18°40	13°34	T 13
W14	11 24 56	22°28'52	0♉20	15°10	9°41	24°41	0°28	26°24	20°46	21° 3	7° 2	4°35	5°28	18°47	13°36	W14
T 15	11 28 52	23°29'25	12°59	16°53	9°16	25°27	0°23	26°31	20°49	21° 5	7° 3	4°36	5°25	18°53	13°39	T 15
F 16	11 32 49	24°29'56	25°52	18°38	8°49	26°13	0°18	26°38	20°53	21° 6	7° 5	4°37	5°22	19° 0	13°42	F 16
S 17	11 36 45	25°30'26	9♊ 3	20°24	8°20	26°58	0°13	26°44	20°56	21° 8	7° 7	4°37	5°19	19° 7	13°44	S 17
S 18	11 40 42	26°30'54	22°32	22°10	7°49	27°44	0° 8	26°51	20°59	21° 9	7° 9	4°R38	5°15	19°13	13°47	S 18
M19	11 44 38	27°31'21	6♋22	23°57	7°17	28°30	0° 2	26°57	21° 2	21°11	7°10	4°38	5°12	19°20	13°50	M19
T 20	11 48 35	28°31'45	20°31	25°46	6°43	29°16	29♎57	27° 4	21° 5	21°12	7°12	4°37	5° 9	19°27	13°52	T 20
W21	11 52 32	29°32'08	5♌ 0	27°35	6° 8	0♓ 2	29°51	27°10	21° 9	21°14	7°14	4°37	5° 6	19°33	13°55	W21
T 22	11 56 28	0♈32'29	19°43	29°25	5°32	0°48	29°45	27°16	21°12	21°15	7°15	4°36	5° 3	19°40	13°58	T 22
F 23	12 0 25	1°32'48	4♍36	1♈16	4°55	1°34	29°39	27°23	21°15	21°17	7°17	4°36	5° 0	19°47	14° 1	F 23
S 24	12 4 21	2°33'05	19°31	3° 8	4°18	2°20	29°33	27°29	21°18	21°18	7°19	4°36	4°56	19°53	14° 4	S 24
S 25	12 8 18	3°33'21	4♎20	5° 1	3°40	3° 6	29°27	27°35	21°22	21°20	7°20	4°D36	4°53	20° 0	14° 7	S 25
M26	12 12 14	4°33'34	18°55	6°55	3° 3	3°52	29°20	27°41	21°25	21°22	7°22	4°R36	4°50	20° 7	14°10	M26
T 27	12 16 11	5°33'47	3♏11	8°49	2°25	4°38	29°14	27°48	21°28	21°23	7°24	4°36	4°47	20°14	14°13	T 27
W28	12 20 7	6°33'58	17° 3	10°44	1°49	5°24	29° 7	27°54	21°32	21°25	7°25	4°36	4°44	20°20	14°16	W28
T 29	12 24 4	7°34'07	0♐30	12°40	1°13	6°11	29° 0	28° 0	21°35	21°27	7°27	4°35	4°40	20°27	14°19	T 29
F 30	12 28 0	8°34'15	13°32	14°36	0°38	6°57	28°54	28° 6	21°38	21°29	7°29	4°35	4°37	20°34	14°22	F 30
S 31	12 31 57	9♈34'21	26♐11	16♈32	0♈ 4	7♓43	28♎47	28♒12	21♈42	21♉30	7♓30	4♎35	4♎34	20♒40	14♉25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s 0	14s28	3n53	15s 1	1s41	9n47	5n45	17s12	0s59	10s31	1n23	13s42	0s38	7n11	0s40	16n16	1s36	15s50	7s22	1s55	2s26	11s49	14n17	1s26
F 2	7 38	16 31	4 34	14 34	1 45	10 1	5 57	16 59	0 59	10 30	1 24	13 40	0 38	7 12	0 40	16 16	1 36	15 50	7 22	1 55	2 24	11 47	14 17	1 26
S 3	7 15	17 42	5 1	14 6	1 49	10 14	6 9	16 46	1 0	10 29	1 24	13 38	0 38	7 13	0 40	16 16	1 36	15 49	7 22	1 55	2 23	11 46	14 18	1 26
S 4	6 52	18 1	5 14	13 36	1 53	10 26	6 22	16 33	1 0	10 27	1 24	13 35	0 38	7 14	0 40	16 17	1 36	15 49	7 22	1 55	2 22	11 44	14 19	1 26
M 5	6 29	17 30	5 12	13 6	1 56	10 37	6 34	16 19	1 1	10 26	1 24	13 33	0 38	7 16	0 40	16 17	1 36	15 48	7 22	1 54	2 21	11 43	14 19	1 26
T 6	6 6	16 13	4 57	12 35	1 59	10 46	6 46	16 6	1 1	10 25	1 24	13 31	0 38	7 17	0 40	16 17	1 36	15 47	7 22	1 53	2 19	11 42	14 20	1 26
W 7	5 42	14 16	4 30	12 3	2 2	10 55	6 57	15 52	1 1	10 23	1 25	13 29	0 38	7 18	0 40	16 18	1 36	15 47	7 22	1 52	2 18	11 40	14 20	1 26
T 8	5 19	11 42	3 50	11 29	2 4	11 2	7 9	15 38	1 2	10 22	1 25	13 26	0 38	7 19	0 40	16 18	1 36	15 46	7 22	1 50	2 17	11 39	14 21	1 26
F 9	4 56	8 40	3 1	10 55	2 6	11 8	7 20	15 24	1 2	10 20	1 25	13 24	0 38	7 20	0 40	16 18	1 36	15 46	7 22	1 49	2 16	11 37	14 22	1 26
S 10	4 32	5 16	2 4	10 19	2 7	11 13	7 31	15 10	1 3	10 19	1 25	13 22	0 39	7 21	0 40	16 19	1 36	15 45	7 23	1 48	2 14	11 36	14 22	1 26
S 11	4 9	1 37	1 1	9 43	2 8	11 17	7 41	14 56	1 3	10 17	1 25	13 20	0 39	7 22	0 40	16 19	1 36	15 44	7 23	1 48	2 13	11 34	14 23	1 26
M12	3 45	2n 8	0s 6	9 5	2 9	11 19	7 51	14 41	1 4	10 15	1 26	13 18	0 39	7 24	0 40	16 19	1 36	15 44	7 23	1 48	2 12	11 33	14 24	1 26
T 13	3 21	5 50	1 13	8 27	2 9	11 19	8 1	14 27	1 4	10 14	1 26	13 15	0 39	7 25	0 40	16 20	1 35	15 43	7 23	1 48	2 11	11 32	14 25	1 26
W14	2 58	9 20	2 18	7 47	2 9	11 18	8 10	14 12	1 4	10 12	1 26	13 13	0 39	7 26	0 40	16 20	1 35	15 43	7 23	1 48	2 9	11 30	14 25	1 26
T 15	2 34	12 28	3 17	7 7	2 9	11 16	8 18	13 57	1 5	10 10	1 26	13 11	0 39	7 27	0 40	16 21	1 35	15 42	7 23	1 49	2 8	11 29	14 26	1 26
F 16	2 10	15 3	4 8	6 25	2 8	11 13	8 25	13 42	1 5	10 8	1 26	13 9	0 39	7 28	0 40	16 21	1 35	15 42	7 23	1 49	2 7	11 27	14 27	1 26
S 17	1 46	16 54	4 47	5 43	2 6	11 8	8 32	13 27	1 5	10 6	1 27	13 7	0 39	7 29	0 40	16 21	1 35	15 41	7 23	1 49	2 6	11 26	14 28	1 26
S 18	1 22	17 52	5 11	4 59	2 4	11 1	8 38	13 11	1 6	10 4	1 27	13 5	0 39	7 31	0 40	16 22	1 35	15 41	7 23	1 50	2 4	11 24	14 28	1 26
M19	0 59	17 48	5 17	4 15	2 2	10 53	8 44	12 56	1 6	10 2	1 27	13 3	0 39	7 32	0 40	16 22	1 35	15 40	7 24	1 50	2 3	11 23	14 29	1 26
T 20	0 35	16 39	5 5	3 30	1 59	10 44	8 48	12 40	1 7	10 0	1 27	13 1	0 40	7 33	0 40	16 23	1 35	15 40	7 24	1 49	2 2	11 21	14 30	1 26
W21	0 11	14 25	4 34	2 44	1 56	10 33	8 51	12 25	1 7	9 58	1 27	12 58	0 40	7 34	0 40	16 23	1 35	15 39	7 24	1 49	2 1	11 20	14 31	1 26
T 22	0n13	11 13	3 44	1 57	1 52	10 21	8 54	12 9	1 7	9 56	1 27	12 56	0 40	7 35	0 40	16 24	1 35	15 39	7 24	1 49	1 59	11 19	14 32	1 26
F 23	0 37	7 16	2 39	1 9	1 48	10 8	8 55	11 53	1 8	9 53	1 28	12 54	0 40	7 37	0 39	16 24	1 35	15 38	7 24	1 49	1 58	11 17	14 32	1 26
S 24	1 0	2 51	1 23	0 20	1 43	9 54	8 56	11 37	1 8	9 51	1 28	12 52	0 40	7 38	0 39	16 24	1 35	15 38	7 24	1 49	1 57	11 16	14 33	1 26
S 25	1 24	1s44	0 1	0n29	1 38	9 38	8 55	11 21	1 8	9 49	1 28	12 50	0 40	7 39	0 39	16 25	1 35	15 37	7 24	1 49	1 56	11 14	14 34	1 26
M26	1 48	6 8	1n19	1 19	1 32	9 22	8 54	11 4	1 9	9 46	1 28	12 48	0 40	7 40	0 39	16 25	1 35	15 37	7 25	1 49	1 54	11 13	14 35	1 26
T 27	2 12	10 5	2 32	2 10	1 25	9 5	8 51	10 48	1 9	9 44	1 28	12 46	0 40	7 42	0 39	16 26	1 35	15 36	7 25	1 49	1 53	11 11	14 36	1 26
W28	2 35	13 21	3 35	3 1	1 18	8 48	8 48	10 32	1 9	9 42	1 28	12 44	0 40	7 43	0 39	16 26	1 35	15 36	7 25	1 49	1 52	11 10	14 37	1 26
T 29	2 59	15 47	4 23	3 53	1 11	8 29	8 44	10 15	1 9	9 39	1 28	12 42	0 40	7 44	0 39	16 27	1 35	15 35	7 25	1 49	1 51	11 8	14 37	1 26
F 30	3 22	17 20	4 57	4 45	1 3	8 11	8 38	9 58	1 10	9 37	1 28	12 40	0 41	7 45	0 39	16 27	1 35	15 35	7 25	1 48	1 49	11 7	14 38	1 26
S 31	3n46	17s57	5n14	5n37	0s54	7n52	8n32	9s41	1s10	9s34	1n29	12s38	0s41	7n47	0s39	16n28	1s35	15s34	7s25	1s48	1s48	11s 5	14n39	1s26

Julian Day Number = 3007867.5, Delta T = 02h06m22s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'14, Lahiri = 45°12'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

APRIL 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 35 54	10♈34'26	8♉31	18♈28	29°R32	8♓29	28°R40	28♒18	21♈45	21♉32	7♓32	4°D34	4♎31	20♒47	14♉28	S 1
M 2	12 39 50	11°34'30	20°37	20°24	29♓ 2	9°15	28♎33	28°24	21°48	21°34	7°33	4♎34	4°28	20°54	14°31	M 2
T 3	12 43 47	12°34'32	2♒32	22°20	28°33	10° 2	28°25	28°29	21°52	21°36	7°35	4°35	4°25	21° 0	14°34	T 3
W 4	12 47 43	13°34'32	14°22	24°15	28° 6	10°48	28°18	28°35	21°55	21°38	7°36	4°36	4°21	21° 7	14°38	W 4
T 5	12 51 40	14°34'31	26°12	26° 9	27°42	11°34	28°11	28°41	21°59	21°40	7°38	4°37	4°18	21°14	14°41	T 5
F 6	12 55 36	15°34'28	8♓ 4	28° 2	27°19	12°21	28° 3	28°46	22° 2	21°41	7°39	4°38	4°15	21°20	14°44	F 6
S 7	12 59 33	16°34'24	20° 3	29°52	26°59	13° 7	27°56	28°52	22° 5	21°43	7°41	4°39	4°12	21°27	14°47	S 7
S 8	13 3 29	17°34'18	2♈11	1♉41	26°41	13°53	27°48	28°57	22° 9	21°45	7°42	4°R39	4° 9	21°34	14°51	S 8
M 9	13 7 26	18°34'10	14°30	3°27	26°26	14°40	27°41	29° 3	22°12	21°47	7°44	4°39	4° 5	21°40	14°54	M 9
T 10	13 11 23	19°34'00	27° 2	5°10	26°13	15°26	27°33	29° 8	22°16	21°49	7°45	4°38	4° 2	21°47	14°57	T 10
W11	13 15 19	20°33'48	9♉48	6°49	26° 3	16°12	27°26	29°14	22°19	21°51	7°47	4°36	3°59	21°54	15° 1	W11
T 12	13 19 16	21°33'35	22°48	8°24	25°55	16°59	27°18	29°19	22°23	21°53	7°48	4°34	3°56	22° 0	15° 4	T 12
F 13	13 23 12	22°33'19	6♊ 1	9°54	25°49	17°45	27°10	29°24	22°26	21°55	7°50	4°31	3°53	22° 7	15° 8	F 13
S 14	13 27 9	23°33'01	19°27	11°20	25°46	18°32	27° 3	29°29	22°29	21°57	7°51	4°29	3°50	22°14	15°11	S 14
S 15	13 31 5	24°32'41	3♋ 7	12°40	25°D45	19°18	26°55	29°34	22°33	21°59	7°52	4°27	3°46	22°20	15°14	S 15
M16	13 35 2	25°32'19	16°59	13°54	25°47	20° 5	26°47	29°39	22°36	22° 1	7°54	4°26	3°43	22°27	15°18	M16
T 17	13 38 58	26°31'55	1♌ 1	15° 1	25°51	20°51	26°39	29°44	22°40	22° 4	7°55	4°D25	3°40	22°34	15°21	T 17
W18	13 42 55	27°31'29	15°14	16° 3	25°57	21°38	26°32	29°49	22°43	22° 6	7°56	4°26	3°37	22°40	15°25	W18
T 19	13 46 51	28°31'00	29°35	16°57	26° 5	22°24	26°24	29°54	22°47	22° 8	7°58	4°28	3°34	22°47	15°28	T 19
F 20	13 50 48	29°30'29	14♍ 1	17°44	26°16	23°11	26°16	29°59	22°50	22°10	7°59	4°29	3°31	22°54	15°32	F 20
S 21	13 54 45	0♉29'55	28°28	18°24	26°29	23°57	26° 8	0♓ 3	22°53	22°12	8° 0	4°R30	3°27	23° 1	15°36	S 21
S 22	13 58 41	1°29'20	12♎52	18°57	26°44	24°44	26° 1	0° 8	22°57	22°14	8° 1	4°30	3°24	23° 7	15°39	S 22
M23	14 2 38	2°28'42	27° 7	19°22	27° 1	25°30	25°53	0°12	23° 0	22°16	8° 2	4°28	3°21	23°14	15°43	M23
T 24	14 6 34	3°28'03	11♏ 9	19°39	27°20	26°17	25°45	0°17	23° 4	22°18	8° 4	4°25	3°18	23°21	15°46	T 24
W25	14 10 31	4°27'22	24°54	19°49	27°40	27° 3	25°38	0°21	23° 7	22°21	8° 5	4°21	3°15	23°27	15°50	W25
T 26	14 14 27	5°26'39	8♐19	19°R52	28° 3	27°50	25°30	0°26	23°10	22°23	8° 6	4°16	3°11	23°34	15°53	T 26
F 27	14 18 24	6°25'54	21°21	19°48	28°27	28°36	25°23	0°30	23°14	22°25	8° 7	4°11	3° 8	23°41	15°57	F 27
S 28	14 22 20	7°25'07	4♑ 3	19°36	28°53	29°23	25°15	0°34	23°17	22°27	8° 8	4° 6	3° 5	23°47	16° 1	S 28
S 29	14 26 17	8°24'19	16°27	19°19	29°21	0♈ 9	25° 8	0°38	23°20	22°29	8° 9	4° 3	3° 2	23°54	16° 4	S 29
M30	14 30 14	9♉23'29	28♑35	18♉55	29♓50	0♈56	25♎ 0	0♓42	23♈24	22♉32	8♓10	4♎ 1	2♎59	24♒ 1	16♉ 8	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n 9	17s42	5n17	6n30	0s45	7n33	8n25	9s25	1s10	9s32	1n29	12s36	0s41	7n48	0s39	16n28	1s35	15s34	7s26	1s48	1s47	11s 4	14n40	1s26	S 1
M 2	4 32	16 38	5 5	7 22	0 35	7 14	8 17	9 8	1 11	9 29	1 29	12 35	0 41	7 49	0 39	16 29	1 35	15 33	7 26	1 48	1 46	11 2	14 41	1 26	M 2
T 3	4 56	14 52	4 41	8 15	0 25	6 54	8 9	8 50	1 11	9 26	1 29	12 33	0 41	7 50	0 39	16 29	1 35	15 33	7 26	1 48	1 44	11 1	14 42	1 27	T 3
W 4	5 19	12 29	4 4	9 7	0 14	6 36	7 59	8 33	1 11	9 24	1 29	12 31	0 41	7 52	0 39	16 30	1 35	15 33	7 26	1 49	1 43	10 59	14 43	1 27	W 4
T 5	5 42	9 35	3 18	9 58	0 3	6 17	7 50	8 16	1 11	9 21	1 29	12 29	0 41	7 53	0 39	16 30	1 35	15 32	7 26	1 49	1 42	10 58	14 44	1 27	T 5
F 6	6 5	6 16	2 22	10 49	0n 9	5 59	7 39	7 59	1 12	9 18	1 29	12 27	0 41	7 54	0 39	16 31	1 35	15 32	7 26	1 50	1 41	10 57	14 45	1 27	F 6
S 7	6 28	2 41	1 20	11 39	0 21	5 41	7 28	7 41	1 12	9 16	1 29	12 25	0 41	7 56	0 39	16 31	1 35	15 31	7 27	1 50	1 39	10 55	14 46	1 27	S 7
S 8	6 50	1n 4	0 14	12 28	0 33	5 23	7 17	7 24	1 12	9 13	1 29	12 23	0 42	7 57	0 39	16 32	1 34	15 31	7 27	1 50	1 38	10 54	14 46	1 27	S 8
M 9	7 13	4 50	0s54	13 16	0 45	5 7	7 6	7 6	1 12	9 10	1 29	12 22	0 42	7 58	0 39	16 32	1 34	15 31	7 27	1 50	1 37	10 52	14 47	1 27	M 9
T 10	7 36	8 27	2 1	14 2	0 57	4 51	6 54	6 49	1 13	9 7	1 29	12 20	0 42	7 59	0 39	16 33	1 34	15 30	7 27	1 50	1 36	10 51	14 48	1 27	T 10
W11	7 58	11 44	3 2	14 47	1 10	4 35	6 41	6 31	1 13	9 5	1 29	12 18	0 42	8 1	0 39	16 33	1 34	15 30	7 27	1 49	1 34	10 49	14 49	1 27	W11
T 12	8 20	14 31	3 56	15 29	1 22	4 21	6 29	6 13	1 13	9 2	1 29	12 16	0 42	8 2	0 39	16 34	1 34	15 30	7 28	1 48	1 33	10 48	14 50	1 27	T 12
F 13	8 42	16 34	4 37	16 9	1 34	4 7	6 16	5 56	1 13	8 59	1 30	12 15	0 42	8 3	0 39	16 35	1 34	15 29	7 28	1 47	1 32	10 46	14 51	1 27	F 13
S 14	9 4	17 46	5 5	16 47	1 46	3 54	6 4	5 38	1 14	8 56	1 30	12 13	0 42	8 4	0 39	16 35	1 34	15 29	7 28	1 46	1 31	10 45	14 52	1 27	S 14
S 15	9 26	17 57	5 15	17 23	1 58	3 42	5 51	5 20	1 14	8 54	1 30	12 11	0 42	8 6	0 39	16 36	1 34	15 29	7 28	1 45	1 29	10 43	14 53	1 27	S 15
M16	9 48	17 5	5 8	17 56	2 9	3 31	5 38	5 2	1 14	8 51	1 30	12 10	0 43	8 7	0 39	16 36	1 34	15 28	7 29	1 45	1 28	10 42	14 54	1 27	M16
T 17	10 9	15 10	4 42	18 26	2 19	3 21	5 25	4 44	1 14	8 48	1 30	12 8	0 43	8 8	0 39	16 37	1 34	15 28	7 29	1 45	1 27	10 40	14 55	1 27	T 17
W18	10 30	12 19	3 59	18 53	2 29	3 11	5 12	4 26	1 14	8 45	1 30	12 7	0 43	8 9	0 39	16 37	1 34	15 28	7 29	1 45	1 26	10 39	14 56	1 27	W18
T 19	10 51	8 42	3 1	19 17	2 38	3 3	5 0	4 8	1 14	8 43	1 30	12 5	0 43	8 11	0 39	16 38	1 34	15 27	7 29	1 45	1 24	10 37	14 57	1 27	T 19
F 20	11 12	4 32	1 50	19 38	2 46	2 55	4 47	3 50	1 15	8 40	1 30	12 4	0 43	8 12	0 39	16 38	1 34	15 27	7 29	1 46	1 23	10 36	14 58	1 27	F 20
S 21	11 33	0 6	0 33	19 56	2 53	2 49	4 34	3 32	1 15	8 37	1 30	12 2	0 43	8 13	0 39	16 39	1 34	15 27	7 30	1 46	1 22	10 34	14 59	1 27	S 21
S 22	11 54	4s20	0n46	20 10	2 58	2 43	4 22	3 14	1 15	8 34	1 30	12 1	0 43	8 14	0 39	16 39	1 34	15 27	7 30	1 46	1 21	10 33	15 0	1 27	S 22
M23	12 14	8 29	2 1	20 21	3 3	2 38	4 9	2 55	1 15	8 32	1 29	11 59	0 43	8 16	0 39	16 40	1 34	15 26	7 30	1 46	1 19	10 31	15 1	1 27	M23
T 24	12 34	12 4	3 8	20 29	3 6	2 35	3 57	2 37	1 15	8 29	1 29	11 58	0 44	8 17	0 39	16 41	1 34	15 26	7 30	1 45	1 18	10 30	15 2	1 27	T 24
W25	12 54	14 55	4 2	20 34	3 8	2 32	3 45	2 19	1 15	8 26	1 29	11 56	0 44	8 18	0 39	16 41	1 34	15 26	7 31	1 43	1 17	10 28	15 3	1 27	W25
T 26	13 14	16 53	4 41	20 35	3 9	2 30	3 33	2 1	1 15	8 23	1 29	11 55	0 44	8 19	0 39	16 42	1 34	15 26	7 31	1 41	1 16	10 27	15 4	1 28	T 26
F 27	13 33	17 54	5 5	20 33	3 7	2 28	3 21	1 43	1 16	8 21	1 29	11 54	0 44	8 21	0 39	16 42	1 34	15 26	7 31	1 39	1 14	10 25	15 5	1 28	F 27
S 28	13 52	17 59	5 12	20 27	3 5	2 28	3 10	1 24	1 16	8 18	1 29	11 52	0 44	8 22	0 39	16 43	1 34	15 25	7 31	1 37	1 13	10 24	15 6	1 28	S 28
S 29	14 11	17 11	5 5	20 18	3 1	2 28	2 58	1 6	1 16	8 16	1 29	11 51	0 44	8 23	0 39	16 43	1 34	15 25	7 31	1 36	1 12	10 22	15 7	1 28	S 29
M30	14n30	15s38	4n44	20n 6	2n55	2n30	2n47	0s48	1s16	8s13	1n29	11s50	0s44	8n24	0s39	16n44	1s34	15s25	7s32	1s35	1s11	10s21	15n 7	1s28	M30

Julian Day Number = 3007898.5, Delta T = 02h06m23s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'19, Lahiri = 45°12'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

MAY 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 10	10♉22'37	10♒32	18°R26	0♈21	1♈42	24°R53	0♓46	23♈27	22♉34	8♓11	4°D 0	2♎56	24♒ 7	16♉12	T 1
W 2	14 38 7	11°21'44	22°22	17♉52	0°53	2°29	24♎46	0°50	23°30	22°36	8°12	4♎ 0	2°52	24°14	16°15	W 2
T 3	14 42 3	12°20'48	4♓12	17°15	1°27	3°15	24°39	0°53	23°34	22°38	8°13	4° 2	2°49	24°21	16°19	T 3
F 4	14 46 0	13°19'52	16° 6	16°34	2° 2	4° 2	24°32	0°57	23°37	22°41	8°14	4° 4	2°46	24°27	16°22	F 4
S 5	14 49 56	14°18'53	28° 9	15°50	2°38	4°49	24°25	1° 1	23°40	22°43	8°15	4°R 5	2°43	24°34	16°26	S 5
S 6	14 53 53	15°17'52	10♈24	15° 6	3°15	5°35	24°18	1° 4	23°44	22°45	8°16	4° 5	2°40	24°41	16°30	S 6
M 7	14 57 49	16°16'50	22°55	14°20	3°54	6°22	24°11	1° 8	23°47	22°47	8°17	4° 3	2°37	24°47	16°33	M 7
T 8	15 1 46	17°15'46	5♉43	13°35	4°34	7° 8	24° 4	1°11	23°50	22°50	8°18	3°59	2°33	24°54	16°37	T 8
W 9	15 5 43	18°14'40	18°50	12°51	5°15	7°55	23°58	1°14	23°53	22°52	8°19	3°54	2°30	25° 1	16°41	W 9
T 10	15 9 39	19°13'33	2♊14	12° 8	5°57	8°41	23°51	1°17	23°56	22°54	8°19	3°46	2°27	25° 7	16°44	T 10
F 11	15 13 36	20°12'23	15°53	11°29	6°40	9°28	23°45	1°20	24° 0	22°56	8°20	3°39	2°24	25°14	16°48	F 11
S 12	15 17 32	21°11'12	29°45	10°52	7°24	10°14	23°39	1°23	24° 3	22°59	8°21	3°31	2°21	25°21	16°52	S 12
S 13	15 21 29	22° 9'58	13♋46	10°19	8° 8	11° 1	23°33	1°26	24° 6	23° 1	8°22	3°25	2°17	25°27	16°55	S 13
M14	15 25 25	23° 8'42	27°52	9°50	8°54	11°47	23°27	1°29	24° 9	23° 3	8°22	3°20	2°14	25°34	16°59	M14
T 15	15 29 22	24° 7'24	12♌ 1	9°26	9°41	12°34	23°21	1°32	24°12	23° 5	8°23	3°17	2°11	25°41	17° 3	T 15
W16	15 33 18	25° 6'04	26°10	9° 6	10°28	13°20	23°15	1°34	24°15	23° 8	8°24	3°D17	2° 8	25°47	17° 6	W16
T 17	15 37 15	26° 4'41	10♍18	8°52	11°16	14° 7	23° 9	1°37	24°18	23°10	8°24	3°17	2° 5	25°54	17°10	T 17
F 18	15 41 12	27° 3'16	24°24	8°42	12° 5	14°53	23° 4	1°39	24°21	23°12	8°25	3°18	2° 2	26° 1	17°14	F 18
S 19	15 45 8	28° 1'50	8♎26	8°D37	12°55	15°40	22°59	1°42	24°24	23°14	8°25	3°R18	1°58	26° 7	17°17	S 19
S 20	15 49 5	29° 0'21	22°22	8°37	13°45	16°26	22°53	1°44	24°27	23°17	8°26	3°17	1°55	26°14	17°21	S 20
M21	15 53 1	29°58'50	6♏11	8°43	14°36	17°12	22°48	1°46	24°30	23°19	8°27	3°13	1°52	26°21	17°24	M21
T 22	15 56 58	0♊57'17	19°50	8°53	15°28	17°59	22°44	1°48	24°33	23°21	8°27	3° 6	1°49	26°27	17°28	T 22
W23	16 0 54	1°55'43	3♐16	9° 7	16°20	18°45	22°39	1°50	24°36	23°23	8°28	2°58	1°46	26°34	17°31	W23
T 24	16 4 51	2°54'07	16°27	9°27	17°13	19°31	22°34	1°52	24°39	23°26	8°28	2°48	1°42	26°41	17°35	T 24
F 25	16 8 47	3°52'29	29°21	9°51	18° 7	20°18	22°30	1°54	24°42	23°28	8°28	2°37	1°39	26°47	17°39	F 25
S 26	16 12 44	4°50'49	11♑58	10°19	19° 1	21° 4	22°26	1°55	24°44	23°30	8°29	2°27	1°36	26°54	17°42	S 26
S 27	16 16 41	5°49'08	24°19	10°51	19°56	21°50	22°22	1°57	24°47	23°32	8°29	2°18	1°33	27° 1	17°46	S 27
M28	16 20 37	6°47'25	6♒26	11°28	20°51	22°37	22°18	1°58	24°50	23°35	8°29	2°12	1°30	27° 7	17°49	M28
T 29	16 24 34	7°45'41	18°23	12° 8	21°47	23°23	22°14	2° 0	24°53	23°37	8°30	2° 7	1°27	27°14	17°53	T 29
W30	16 28 30	8°43'56	0♓14	12°52	22°43	24° 9	22°10	2° 1	24°55	23°39	8°30	2° 5	1°23	27°21	17°56	W30
T 31	16 32 27	9♊42'09	12♓ 4	13♉39	23♈39	24♈55	22♎ 7	2♓ 2	24♈58	23♉41	8♓30	2°D 5	1♎20	27♒27	18♉ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n49	13s25	4n11	19n51	2n47	2n32	2n36	0s29	1s16	8s10	1n29	11s48	0s45	8n26	0s39	16n45	1s34	15s25	7s32	1s35	1s 9	10s19	15n 8	1s28
W 2	15 7	10 39	3 28	19 33	2 38	2 34	2 25	0 11	1 16	8 8	1 29	11 47	0 45	8 27	0 39	16 45	1 34	15 25	7 32	1 35	1 8	10 18	15 9	1 28
T 3	15 25	7 28	2 36	19 12	2 28	2 38	2 15	0n 7	1 16	8 5	1 29	11 46	0 45	8 28	0 39	16 46	1 34	15 25	7 32	1 35	1 7	10 16	15 10	1 28
F 4	15 43	3 57	1 36	18 49	2 16	2 42	2 4	0 25	1 16	8 3	1 29	11 45	0 45	8 29	0 39	16 46	1 34	15 24	7 33	1 36	1 5	10 15	15 11	1 28
S 5	16 0	0 14	0 32	18 24	2 3	2 47	1 54	0 44	1 16	8 1	1 29	11 44	0 45	8 30	0 39	16 47	1 34	15 24	7 33	1 37	1 4	10 13	15 12	1 28
S 6	16 17	3n33	0s34	17 57	1 48	2 53	1 44	1 2	1 16	7 58	1 29	11 43	0 45	8 32	0 39	16 47	1 34	15 24	7 33	1 37	1 3	10 12	15 13	1 28
M 7	16 34	7 17	1 40	17 29	1 33	2 59	1 34	1 20	1 16	7 56	1 28	11 42	0 45	8 33	0 39	16 48	1 34	15 24	7 33	1 36	1 2	10 10	15 14	1 28
T 8	16 51	10 45	2 43	17 1	1 17	3 6	1 25	1 38	1 16	7 53	1 28	11 40	0 46	8 34	0 39	16 49	1 34	15 24	7 34	1 34	1 0	10 8	15 15	1 28
W 9	17 7	13 47	3 38	16 32	1 1	3 13	1 15	1 57	1 16	7 51	1 28	11 39	0 46	8 35	0 39	16 49	1 34	15 24	7 34	1 32	0 59	10 7	15 16	1 28
T 10	17 23	16 8	4 23	16 3	0 44	3 21	1 6	2 15	1 16	7 49	1 28	11 39	0 46	8 36	0 39	16 50	1 34	15 24	7 34	1 29	0 58	10 5	15 17	1 28
F 11	17 39	17 38	4 53	15 34	0 27	3 30	0 57	2 33	1 16	7 47	1 28	11 38	0 46	8 37	0 39	16 50	1 34	15 24	7 34	1 26	0 57	10 4	15 18	1 29
S 12	17 54	18 7	5 7	15 7	0 10	3 39	0 49	2 51	1 16	7 45	1 28	11 37	0 46	8 38	0 39	16 51	1 34	15 24	7 35	1 23	0 55	10 2	15 19	1 29
S 13	18 9	17 31	5 3	14 41	0s 7	3 49	0 40	3 9	1 16	7 43	1 28	11 36	0 46	8 40	0 39	16 51	1 34	15 24	7 35	1 21	0 54	10 1	15 20	1 29
M14	18 24	15 50	4 40	14 16	0 24	3 59	0 32	3 27	1 16	7 40	1 27	11 35	0 46	8 41	0 39	16 52	1 34	15 24	7 35	1 19	0 53	9 59	15 21	1 29
T 15	18 39	13 12	4 1	13 53	0 40	4 10	0 24	3 45	1 16	7 38	1 27	11 34	0 47	8 42	0 39	16 52	1 34	15 24	7 36	1 18	0 52	9 58	15 22	1 29
W16	18 53	9 46	3 6	13 32	0 56	4 21	0 16	4 3	1 16	7 37	1 27	11 33	0 47	8 43	0 39	16 53	1 34	15 24	7 36	1 18	0 50	9 56	15 23	1 29
T 17	19 7	5 47	2 1	13 13	1 11	4 33	0 8	4 21	1 16	7 35	1 27	11 33	0 47	8 44	0 39	16 54	1 34	15 24	7 36	1 18	0 49	9 55	15 24	1 29
F 18	19 20	1 29	0 48	12 56	1 25	4 45	0 1	4 39	1 16	7 33	1 27	11 32	0 47	8 45	0 39	16 54	1 34	15 24	7 36	1 18	0 48	9 53	15 25	1 29
S 19	19 33	2s54	0n28	12 42	1 39	4 58	0s 6	4 57	1 16	7 31	1 27	11 31	0 47	8 46	0 39	16 55	1 34	15 24	7 37	1 18	0 47	9 52	15 26	1 29
S 20	19 46	7 5	1 41	12 30	1 52	5 11	0 13	5 14	1 16	7 29	1 27	11 31	0 47	8 47	0 39	16 55	1 34	15 24	7 37	1 18	0 45	9 50	15 26	1 29
M21	19 59	10 51	2 47	12 20	2 3	5 24	0 20	5 32	1 16	7 28	1 26	11 30	0 47	8 48	0 39	16 56	1 34	15 24	7 37	1 16	0 44	9 49	15 27	1 29
T 22	20 11	13 59	3 42	12 13	2 14	5 38	0 27	5 50	1 16	7 26	1 26	11 29	0 48	8 49	0 39	16 56	1 34	15 24	7 37	1 14	0 43	9 47	15 28	1 29
W23	20 23	16 18	4 25	12 8	2 25	5 52	0 33	6 7	1 15	7 24	1 26	11 29	0 48	8 50	0 39	16 57	1 34	15 24	7 38	1 10	0 42	9 45	15 29	1 30
T 24	20 34	17 43	4 52	12 5	2 34	6 6	0 40	6 25	1 15	7 23	1 26	11 28	0 48	8 51	0 39	16 57	1 34	15 24	7 38	1 6	0 40	9 44	15 30	1 30
F 25	20 45	18 11	5 4	12 4	2 42	6 21	0 46	6 42	1 15	7 22	1 26	11 28	0 48	8 52	0 40	16 58	1 34	15 24	7 38	1 2	0 39	9 42	15 31	1 30
S 26	20 56	17 44	5 0	12 6	2 50	6 36	0 51	7 0	1 15	7 20	1 25	11 27	0 48	8 53	0 40	16 59	1 34	15 24	7 39	0 58	0 38	9 41	15 32	1 30
S 27	21 6	16 26	4 42	12 9	2 57	6 51	0 57	7 17	1 15	7 19	1 25	11 27	0 48	8 54	0 40	16 59	1 34	15 24	7 39	0 54	0 37	9 39	15 33	1 30
M28	21 16	14 26	4 12	12 15	3 2	7 6	1 3	7 34	1 15	7 18	1 25	11 26	0 49	8 55	0 40	17 0	1 34	15 25	7 39	0 52	0 35	9 38	15 34	1 30
T 29	21 25	11 50	3 31	12 22	3 7	7 22	1 8	7 51	1 15	7 16	1 25	11 26	0 49	8 56	0 40	17 0	1 34	15 25	7 39	0 50	0 34	9 36	15 34	1 30
W30	21 34	8 47	2 41	12 31	3 12	7 38	1 13	8 8	1 14	7 15	1 25	11 26	0 49	8 57	0 40	17 1	1 34	15 25	7 40	0 49	0 33	9 35	15 35	1 30
T 31	21n43	5s22	1n45	12n42	3s15	7n54	1s18	8n25	1s14	7s14	1n24	11s26	0s49	8n58	0s40	17n 1	1s34	15s25	7s40	0s49	0s32	9s33	15n36	1s30

Julian Day Number = 3007928.5, Delta T = 02h06m23s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'23, Lahiri = 45°12'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

JUNE 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 36 23	10♊40'20	23♓58	14♉30	24♈36	25♈42	22°R 4	2♓ 3	25♈ 1	23♉44	8♓31	2♎ 5	1♎17	27♒34	18♉ 3	F 1
S 2	16 40 20	11°38'30	6♈ 1	15°24	25°34	26°28	22♎ 1	2° 4	25° 3	23°46	8°31	2°R 6	1°14	27°41	18° 6	S 2
S 3	16 44 16	12°36'39	18°20	16°21	26°32	27°14	21°58	2° 5	25° 6	23°48	8°31	2° 4	1°11	27°47	18°10	S 3
M 4	16 48 13	13°34'47	0♉57	17°22	27°30	28° 0	21°55	2° 6	25° 8	23°50	8°31	2° 1	1° 8	27°54	18°13	M 4
T 5	16 52 10	14°32'53	13°56	18°25	28°29	28°46	21°53	2° 7	25°11	23°52	8°31	1°55	1° 4	28° 1	18°17	T 5
W 6	16 56 6	15°30'58	27°19	19°31	29°28	29°32	21°50	2° 7	25°13	23°54	8°31	1°47	1° 1	28° 7	18°20	W 6
T 7	17 0 3	16°29'01	11♊ 4	20°40	0♉28	0♉18	21°48	2° 8	25°16	23°56	8°31	1°37	0°58	28°14	18°23	T 7
F 8	17 3 59	17°27'03	25° 9	21°51	1°28	1° 4	21°46	2° 8	25°18	23°59	8°31	1°25	0°55	28°21	18°27	F 8
S 9	17 7 56	18°25'03	9♋28	23° 6	2°28	1°50	21°44	2° 9	25°21	24° 1	8°R31	1°14	0°52	28°27	18°30	S 9
S 10	17 11 52	19°23'02	23°55	24°22	3°28	2°36	21°43	2° 9	25°23	24° 3	8°31	1° 4	0°48	28°34	18°33	S 10
M11	17 15 49	20°20'59	8♌24	25°41	4°29	3°22	21°41	2° 9	25°25	24° 5	8°31	0°57	0°45	28°41	18°36	M11
T 12	17 19 45	21°18'55	22°49	27° 3	5°30	4° 8	21°40	2°R 9	25°28	24° 7	8°31	0°52	0°42	28°47	18°40	T 12
W13	17 23 42	22°16'49	7♍ 7	28°27	6°32	4°54	21°39	2° 9	25°30	24° 9	8°31	0°50	0°39	28°54	18°43	W13
T 14	17 27 39	23°14'41	21°15	29°54	7°33	5°40	21°38	2° 9	25°32	24°11	8°31	0°49	0°36	29° 1	18°46	T 14
F 15	17 31 35	24°12'31	5♎13	1♊22	8°35	6°25	21°37	2° 8	25°34	24°13	8°31	0°49	0°33	29° 7	18°49	F 15
S 16	17 35 32	25°10'20	18°59	2°53	9°37	7°11	21°37	2° 8	25°36	24°15	8°31	0°49	0°29	29°14	18°52	S 16
S 17	17 39 28	26° 8'07	2♏36	4°27	10°40	7°57	21°36	2° 8	25°38	24°17	8°31	0°46	0°26	29°21	18°55	S 17
M18	17 43 25	27° 5'52	16° 1	6° 3	11°42	8°42	21°36	2° 7	25°40	24°19	8°30	0°41	0°23	29°27	18°58	M18
T 19	17 47 21	28° 3'36	29°16	7°41	12°45	9°28	21°D36	2° 6	25°42	24°21	8°30	0°32	0°20	29°34	19° 1	T 19
W20	17 51 18	29° 1'19	12♐20	9°21	13°49	10°14	21°36	2° 6	25°44	24°23	8°30	0°22	0°17	29°41	19° 4	W20
T 21	17 55 14	29°59'01	25°12	11° 4	14°52	10°59	21°36	2° 5	25°46	24°25	8°30	0° 9	0°14	29°47	19° 7	T 21
F 22	17 59 11	0♋56'41	7♑51	12°49	15°56	11°45	21°37	2° 4	25°48	24°27	8°29	29♍56	0°10	29°54	19°10	F 22
S 23	18 3 8	1°54'20	20°16	14°36	17° 0	12°30	21°38	2° 3	25°50	24°29	8°29	29°43	0° 7	0♓ 1	19°13	S 23
S 24	18 7 4	2°51'58	2♒30	16°25	18° 4	13°15	21°39	2° 2	25°52	24°31	8°29	29°32	0° 4	0° 7	19°16	S 24
M25	18 11 1	3°49'36	14°32	18°17	19° 8	14° 1	21°40	2° 0	25°54	24°33	8°28	29°23	0° 1	0°14	19°19	M25
T 26	18 14 57	4°47'12	26°26	20°11	20°12	14°46	21°41	1°59	25°55	24°34	8°28	29°17	29♍58	0°21	19°22	T 26
W27	18 18 54	5°44'47	8♓15	22° 7	21°17	15°31	21°42	1°58	25°57	24°36	8°27	29°14	29°54	0°27	19°25	W27
T 28	18 22 50	6°42'21	20° 4	24° 6	22°22	16°17	21°44	1°56	25°59	24°38	8°27	29°12	29°51	0°34	19°27	T 28
F 29	18 26 47	7°39'55	1♈57	26° 6	23°27	17° 2	21°46	1°55	26° 0	24°40	8°26	29°12	29°48	0°41	19°30	F 29
S 30	18 30 43	8♋37'28	14♈ 0	28♊ 9	24♉32	17♉47	21♎48	1♓53	26♈ 2	24♉42	8♓26	29♍12	29♍45	0♓47	19♉33	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n52	1s43	0n43	12n54	3s18	8n10	1s23	8n42	1s14	7s13	1n24	11s25	0s49	8n59	0s40	17n 2	1s34	15s25	7s40	0s49	0s30	9s32	15n37	1s30
S 2	22 0	2n 3	0s21	13 8	3 20	8 27	1 27	8 59	1 14	7 12	1 24	11 25	0 49	9 0	0 40	17 2	1 34	15 25	7 40	0 50	0 29	9 30	15 38	1 31
S 3	22 7	5 49	1 25	13 23	3 21	8 43	1 32	9 15	1 14	7 11	1 24	11 25	0 49	9 1	0 40	17 3	1 34	15 26	7 41	0 49	0 28	9 28	15 39	1 31
M 4	22 14	9 24	2 27	13 39	3 21	9 0	1 36	9 32	1 13	7 11	1 24	11 25	0 50	9 2	0 40	17 3	1 34	15 26	7 41	0 48	0 27	9 27	15 39	1 31
T 5	22 21	12 39	3 23	13 57	3 21	9 17	1 40	9 48	1 13	7 10	1 23	11 25	0 50	9 3	0 40	17 4	1 34	15 26	7 41	0 45	0 25	9 25	15 40	1 31
W 6	22 28	15 21	4 9	14 15	3 20	9 34	1 44	10 5	1 13	7 9	1 23	11 25	0 50	9 4	0 40	17 4	1 34	15 26	7 42	0 42	0 24	9 24	15 41	1 31
T 7	22 34	17 15	4 43	14 35	3 19	9 51	1 48	10 21	1 13	7 9	1 23	11 25	0 50	9 5	0 40	17 5	1 34	15 26	7 42	0 38	0 23	9 22	15 42	1 31
F 8	22 39	18 10	5 0	14 55	3 16	10 8	1 52	10 37	1 12	7 8	1 23	11 25	0 50	9 6	0 40	17 5	1 34	15 27	7 42	0 34	0 22	9 21	15 43	1 31
S 9	22 44	17 57	4 58	15 16	3 13	10 25	1 55	10 53	1 12	7 8	1 22	11 25	0 50	9 6	0 40	17 6	1 34	15 27	7 42	0 29	0 20	9 19	15 43	1 31
S 10	22 49	16 35	4 38	15 38	3 10	10 43	1 58	11 9	1 12	7 7	1 22	11 25	0 51	9 7	0 40	17 6	1 34	15 27	7 43	0 25	0 19	9 17	15 44	1 31
M11	22 54	14 9	4 0	16 0	3 6	11 0	2 1	11 25	1 12	7 7	1 22	11 25	0 51	9 8	0 40	17 7	1 34	15 27	7 43	0 22	0 18	9 16	15 45	1 32
T 12	22 57	10 51	3 7	16 23	3 1	11 17	2 4	11 40	1 11	7 7	1 22	11 25	0 51	9 9	0 40	17 7	1 34	15 28	7 43	0 21	0 17	9 14	15 46	1 32
W13	23 1	6 56	2 2	16 47	2 56	11 35	2 7	11 56	1 11	7 6	1 21	11 25	0 51	9 10	0 40	17 8	1 34	15 28	7 43	0 20	0 15	9 13	15 47	1 32
T 14	23 4	2 40	0 50	17 11	2 51	11 52	2 10	12 11	1 11	7 6	1 21	11 25	0 51	9 10	0 40	17 8	1 34	15 28	7 44	0 19	0 14	9 11	15 47	1 32
F 15	23 7	1s42	0n23	17 35	2 44	12 9	2 12	12 27	1 10	7 6	1 21	11 26	0 51	9 11	0 40	17 9	1 34	15 29	7 44	0 19	0 13	9 10	15 48	1 32
S 16	23 9	5 55	1 35	17 59	2 38	12 27	2 15	12 42	1 10	7 6	1 21	11 26	0 52	9 12	0 40	17 9	1 34	15 29	7 44	0 19	0 12	9 8	15 49	1 32
S 17	23 11	9 46	2 40	18 23	2 30	12 44	2 17	12 57	1 10	7 6	1 20	11 26	0 52	9 13	0 40	17 10	1 34	15 29	7 45	0 18	0 10	9 6	15 49	1 32
M18	23 13	13 4	3 35	18 48	2 23	13 1	2 19	13 11	1 9	7 7	1 20	11 26	0 52	9 13	0 40	17 10	1 34	15 30	7 45	0 16	0 9	9 5	15 50	1 32
T 19	23 14	15 38	4 17	19 12	2 15	13 18	2 21	13 26	1 9	7 7	1 20	11 27	0 52	9 14	0 40	17 10	1 34	15 30	7 45	0 13	0 8	9 3	15 51	1 33
W20	23 14	17 22	4 46	19 35	2 6	13 35	2 22	13 41	1 8	7 7	1 20	11 27	0 52	9 15	0 40	17 11	1 35	15 30	7 45	0 9	0 7	9 2	15 52	1 33
T 21	23 14	18 10	4 59	19 59	1 57	13 52	2 24	13 55	1 8	7 7	1 20	11 28	0 52	9 15	0 40	17 11	1 35	15 31	7 46	0 4	0 5	9 0	15 52	1 33
F 22	23 14	18 4	4 57	20 22	1 48	14 9	2 26	14 9	1 8	7 8	1 19	11 28	0 52	9 16	0 40	17 12	1 35	15 31	7 46	0n 2	0 4	8 59	15 53	1 33
S 23	23 14	17 5	4 41	20 44	1 38	14 25	2 27	14 23	1 7	7 8	1 19	11 29	0 53	9 17	0 40	17 12	1 35	15 31	7 46	0 7	0 3	8 57	15 54	1 33
S 24	23 13	15 20	4 13	21 5	1 28	14 42	2 28	14 37	1 7	7 9	1 19	11 29	0 53	9 17	0 40	17 13	1 35	15 32	7 46	0 11	0 2	8 55	15 54	1 33
M25	23 11	12 56	3 33	21 26	1 18	14 58	2 29	14 51	1 6	7 10	1 19	11 30	0 53	9 18	0 40	17 13	1 35	15 32	7 47	0 14	0 0	8 54	15 55	1 33
T 26	23 9	10 1	2 44	21 45	1 8	15 14	2 30	15 5	1 6	7 10	1 18	11 30	0 53	9 18	0 40	17 13	1 35	15 33	7 47	0 17	0n 1	8 52	15 55	1 33
W27	23 7	6 43	1 49	22 4	0 57	15 30	2 31	15 18	1 6	7 11	1 18	11 31	0 53	9 19	0 40	17 14	1 35	15 33	7 47	0 18	0 2	8 51	15 56	1 34
T 28	23 4	3 10	0 48	22 21	0 46	15 46	2 32	15 32	1 5	7 12	1 18	11 32	0 53	9 20	0 40	17 14	1 35	15 33	7 47	0 19	0 3	8 49	15 57	1 34
F 29	23 1	0n33	0s15	22 36	0 35	16 1	2 32	15 45	1 5	7 13	1 18	11 33	0 54	9 20	0 40	17 15	1 35	15 34	7 48	0 19	0 5	8 47	15 57	1 34
S 30	22n58	4n17	1s18	22n49	0s24	16n17	2s33	15n58	1s 4	7s14	1n17	11s33	0s54	9n21	0s40	17n15	1s35	15s34	7s48	0n19	0n 6	8s46	15n58	1s34

Julian Day Number = 3007959.5, Delta T = 02h06m24s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'27, Lahiri = 45°12'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

JULY 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 40	9♋35'00	26♈18	0♋13	25♉38	18♉32	21♎50	1°R51	26♈ 3	24♉43	8°R25	29°R11	29♍42	0♓54	19♉35	S 1
M 2	18 38 37	10°32'32	8♉56	2°19	26°43	19°17	21°52	1♓49	26° 5	24°45	8♓25	29♍ 8	29°39	1° 1	19°38	M 2
T 3	18 42 33	11°30'03	21°59	4°27	27°49	20° 2	21°55	1°47	26° 6	24°47	8°24	29° 3	29°35	1° 7	19°40	T 3
W 4	18 46 30	12°27'33	5♊29	6°36	28°55	20°47	21°57	1°45	26° 7	24°48	8°24	28°56	29°32	1°14	19°43	W 4
T 5	18 50 26	13°25'03	19°25	8°46	0♊ 1	21°32	22° 0	1°43	26° 9	24°50	8°23	28°46	29°29	1°21	19°45	T 5
F 6	18 54 23	14°22'32	3♋46	10°57	1° 7	22°17	22° 3	1°41	26°10	24°52	8°22	28°35	29°26	1°27	19°48	F 6
S 7	18 58 19	15°20'01	18°25	13° 9	2°14	23° 2	22° 6	1°39	26°11	24°53	8°22	28°25	29°23	1°34	19°50	S 7
S 8	19 2 16	16°17'28	3♌16	15°21	3°20	23°46	22° 9	1°36	26°12	24°55	8°21	28°15	29°20	1°41	19°53	S 8
M 9	19 6 13	17°14'55	18° 8	17°33	4°27	24°31	22°13	1°34	26°14	24°56	8°20	28° 8	29°16	1°47	19°55	M 9
T 10	19 10 9	18°12'21	2♍55	19°45	5°34	25°16	22°17	1°31	26°15	24°58	8°19	28° 4	29°13	1°54	19°57	T 10
W11	19 14 6	19° 9'46	17°30	21°57	6°40	26° 0	22°20	1°29	26°16	24°59	8°19	28° 1	29°10	2° 1	20° 0	W11
T 12	19 18 2	20° 7'10	1♎49	24° 8	7°47	26°45	22°24	1°26	26°17	25° 1	8°18	28°D 1	29° 7	2° 7	20° 2	T 12
F 13	19 21 59	21° 4'33	15°50	26°18	8°55	27°29	22°29	1°23	26°18	25° 2	8°17	28°R 2	29° 4	2°14	20° 4	F 13
S 14	19 25 55	22° 1'55	29°33	28°27	10° 2	28°13	22°33	1°20	26°19	25° 4	8°16	28° 1	29° 0	2°21	20° 6	S 14
S 15	19 29 52	22°59'16	12♏59	0♌34	11° 9	28°58	22°37	1°17	26°19	25° 5	8°15	28° 0	28°57	2°27	20° 8	S 15
M16	19 33 48	23°56'37	26°11	2°40	12°17	29°42	22°42	1°14	26°20	25° 7	8°14	27°56	28°54	2°34	20°10	M16
T 17	19 37 45	24°53'57	9♐ 8	4°45	13°24	0♊26	22°47	1°11	26°21	25° 8	8°14	27°49	28°51	2°41	20°12	T 17
W18	19 41 42	25°51'16	21°53	6°47	14°32	1°10	22°52	1° 8	26°22	25° 9	8°13	27°41	28°48	2°47	20°14	W18
T 19	19 45 38	26°48'34	4♑26	8°48	15°40	1°54	22°57	1° 5	26°22	25°11	8°12	27°30	28°45	2°54	20°16	T 19
F 20	19 49 35	27°45'53	16°48	10°47	16°48	2°38	23° 2	1° 2	26°23	25°12	8°11	27°20	28°41	3° 1	20°18	F 20
S 21	19 53 31	28°43'10	29° 1	12°44	17°56	3°22	23° 7	0°58	26°24	25°13	8°10	27° 9	28°38	3° 7	20°20	S 21
S 22	19 57 28	29°40'28	11♒ 4	14°38	19° 4	4° 6	23°13	0°55	26°24	25°14	8° 9	27° 0	28°35	3°14	20°21	S 22
M23	20 1 24	0♌37'45	23° 0	16°31	20°12	4°50	23°18	0°51	26°25	25°15	8° 8	26°53	28°32	3°21	20°23	M23
T 24	20 5 21	1°35'01	4♓50	18°21	21°21	5°33	23°24	0°48	26°25	25°17	8° 7	26°48	28°29	3°27	20°25	T 24
W25	20 9 17	2°32'18	16°38	20°10	22°29	6°17	23°30	0°44	26°25	25°18	8° 6	26°46	28°26	3°34	20°26	W25
T 26	20 13 14	3°29'35	28°26	21°56	23°38	7° 1	23°36	0°41	26°26	25°19	8° 5	26°D45	28°22	3°41	20°28	T 26
F 27	20 17 11	4°26'51	10♈19	23°40	24°46	7°44	23°42	0°37	26°26	25°20	8° 4	26°46	28°19	3°47	20°29	F 27
S 28	20 21 7	5°24'08	22°21	25°22	25°55	8°28	23°49	0°33	26°26	25°21	8° 3	26°47	28°16	3°54	20°31	S 28
S 29	20 25 4	6°21'25	4♉38	27° 2	27° 4	9°11	23°55	0°29	26°26	25°22	8° 1	26°R48	28°13	4° 1	20°32	S 29
M30	20 29 0	7°18'42	17°15	28°39	28°13	9°54	24° 2	0°25	26°26	25°23	8° 0	26°47	28°10	4° 7	20°34	M30
T 31	20 32 57	8♌16'00	0♊16	0♍15	29♊22	10♊37	24♎ 9	0♓21	26♈27	25♉24	7♓59	26♍45	28♍ 6	4♓14	20♉35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n54	7n55	2s19	23n 1	0s13	16n32	2s33	16n11	1s 4	7s15	1n17	11s34	0s54	9n21	0s40	17n15	1s35	15s35	7s48	0n19	0n 7	8s44	15n58	1s34
M 2	22 50	11 17	3 14	23 11	0 2	16 47	2 33	16 23	1 3	7 16	1 17	11 35	0 54	9 22	0 40	17 16	1 35	15 35	7 48	0 20	0 8	8 43	15 59	1 34
T 3	22 45	14 13	4 2	23 18	0n 8	17 1	2 33	16 36	1 3	7 17	1 17	11 36	0 54	9 22	0 40	17 16	1 35	15 36	7 49	0 22	0 10	8 41	15 59	1 34
W 4	22 40	16 29	4 37	23 24	0 19	17 15	2 33	16 48	1 2	7 18	1 16	11 37	0 54	9 23	0 40	17 16	1 35	15 36	7 49	0 25	0 11	8 39	16 0	1 35
T 5	22 34	17 52	4 58	23 26	0 29	17 29	2 33	17 0	1 2	7 19	1 16	11 37	0 54	9 23	0 40	17 17	1 35	15 36	7 49	0 29	0 12	8 38	16 1	1 35
F 6	22 28	18 11	5 1	23 27	0 39	17 43	2 33	17 12	1 1	7 21	1 16	11 38	0 55	9 24	0 40	17 17	1 35	15 37	7 49	0 33	0 13	8 36	16 1	1 35
S 7	22 22	17 18	4 44	23 24	0 49	17 56	2 33	17 24	1 1	7 22	1 16	11 39	0 55	9 24	0 40	17 17	1 35	15 37	7 50	0 38	0 15	8 35	16 2	1 35
S 8	22 15	15 14	4 8	23 19	0 58	18 10	2 32	17 35	1 0	7 23	1 15	11 40	0 55	9 24	0 41	17 18	1 35	15 38	7 50	0 41	0 16	8 33	16 2	1 35
M 9	22 8	12 10	3 15	23 11	1 6	18 22	2 31	17 47	1 0	7 25	1 15	11 41	0 55	9 25	0 41	17 18	1 35	15 38	7 50	0 44	0 17	8 31	16 2	1 35
T 10	22 1	8 20	2 9	23 1	1 14	18 35	2 31	17 58	0 59	7 26	1 15	11 42	0 55	9 25	0 41	17 18	1 35	15 39	7 50	0 46	0 18	8 30	16 3	1 35
W11	21 53	4 3	0 56	22 48	1 21	18 47	2 30	18 9	0 58	7 28	1 15	11 43	0 55	9 25	0 41	17 19	1 35	15 39	7 51	0 47	0 20	8 28	16 3	1 36
T 12	21 45	0s24	0n20	22 33	1 28	18 58	2 29	18 20	0 58	7 30	1 15	11 45	0 56	9 26	0 41	17 19	1 35	15 40	7 51	0 47	0 21	8 27	16 4	1 36
F 13	21 36	4 44	1 33	22 15	1 33	19 10	2 28	18 30	0 57	7 31	1 14	11 46	0 56	9 26	0 41	17 19	1 35	15 40	7 51	0 47	0 22	8 25	16 4	1 36
S 14	21 27	8 44	2 40	21 54	1 38	19 21	2 27	18 41	0 57	7 33	1 14	11 47	0 56	9 26	0 41	17 20	1 35	15 41	7 51	0 47	0 23	8 23	16 5	1 36
S 15	21 18	12 11	3 36	21 32	1 43	19 31	2 26	18 51	0 56	7 35	1 14	11 48	0 56	9 27	0 41	17 20	1 35	15 41	7 52	0 47	0 25	8 22	16 5	1 36
M16	21 8	14 56	4 19	21 7	1 46	19 41	2 25	19 1	0 55	7 37	1 14	11 49	0 56	9 27	0 41	17 20	1 36	15 42	7 52	0 49	0 26	8 20	16 5	1 36
T 17	20 58	16 53	4 48	20 41	1 49	19 51	2 23	19 11	0 55	7 39	1 13	11 50	0 56	9 27	0 41	17 21	1 36	15 43	7 52	0 52	0 27	8 19	16 6	1 36
W18	20 48	17 58	5 2	20 13	1 51	20 0	2 22	19 20	0 54	7 41	1 13	11 52	0 56	9 27	0 41	17 21	1 36	15 43	7 52	0 55	0 28	8 17	16 6	1 37
T 19	20 37	18 8	5 2	19 43	1 52	20 9	2 20	19 30	0 54	7 43	1 13	11 53	0 57	9 28	0 41	17 21	1 36	15 44	7 52	0 59	0 30	8 15	16 7	1 37
F 20	20 26	17 27	4 47	19 12	1 53	20 17	2 19	19 39	0 53	7 45	1 13	11 54	0 57	9 28	0 41	17 21	1 36	15 44	7 53	1 3	0 31	8 14	16 7	1 37
S 21	20 15	15 58	4 19	18 39	1 52	20 25	2 17	19 48	0 52	7 47	1 13	11 55	0 57	9 28	0 41	17 22	1 36	15 45	7 53	1 7	0 32	8 12	16 7	1 37
S 22	20 3	13 47	3 40	18 5	1 51	20 33	2 15	19 57	0 52	7 50	1 12	11 57	0 57	9 28	0 41	17 22	1 36	15 45	7 53	1 11	0 34	8 10	16 7	1 37
M23	19 51	11 3	2 51	17 30	1 50	20 40	2 13	20 5	0 51	7 52	1 12	11 58	0 57	9 28	0 41	17 22	1 36	15 46	7 53	1 14	0 35	8 9	16 8	1 37
T 24	19 39	7 52	1 55	16 54	1 47	20 46	2 12	20 14	0 50	7 54	1 12	12 0	0 57	9 28	0 41	17 22	1 36	15 46	7 53	1 16	0 36	8 7	16 8	1 38
W25	19 26	4 24	0 54	16 18	1 44	20 52	2 10	20 22	0 49	7 56	1 12	12 1	0 57	9 28	0 41	17 22	1 36	15 47	7 54	1 17	0 37	8 6	16 8	1 38
T 26	19 13	0 46	0s 9	15 40	1 41	20 58	2 8	20 30	0 49	7 59	1 11	12 2	0 57	9 29	0 41	17 23	1 36	15 48	7 54	1 17	0 39	8 4	16 9	1 38
F 27	18 59	2n56	1 13	15 2	1 36	21 3	2 5	20 38	0 48	8 1	1 11	12 4	0 58	9 29	0 41	17 23	1 36	15 48	7 54	1 17	0 40	8 2	16 9	1 38
S 28	18 46	6 34	2 14	14 24	1 32	21 7	2 3	20 45	0 47	8 4	1 11	12 5	0 58	9 29	0 41	17 23	1 36	15 49	7 54	1 16	0 41	8 1	16 9	1 38
S 29	18 32	9 58	3 10	13 45	1 26	21 12	2 1	20 53	0 47	8 6	1 11	12 7	0 58	9 29	0 41	17 23	1 36	15 49	7 54	1 16	0 42	7 59	16 9	1 38
M30	18 17	13 1	3 59	13 6	1 20	21 15	1 59	21 0	0 46	8 9	1 11	12 8	0 58	9 29	0 41	17 23	1 36	15 50	7 55	1 16	0 44	7 57	16 9	1 39
T 31	18n 3	15n31	4s37	12n27	1n14	21n18	1s56	21n 7	0s45	8s12	1n10	12s10	0s58	9n29	0s41	17n24	1s36	15s50	7s55	1n17	0n45	7s56	16n10	1s39

Julian Day Number = 3007989.5, Delta T = 02h06m25s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'31, Lahiri = 45°12'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

AUGUST 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 36 53	9♌13'17	13♊44	1♍48	0♋31	11♊21	24♎15	0°R17	26°R27	25♉25	7°R58	26°R41	28♍ 3	4♓21	20♉36	W 1
T 2	20 40 50	10°10'35	27°41	3°19	1°40	12° 4	24°23	0♓13	26♈27	25°26	7♓57	26♍35	28° 0	4°27	20°38	T 2
F 3	20 44 46	11° 7'54	12♋ 5	4°48	2°50	12°47	24°30	0° 9	26°26	25°27	7°56	26°29	27°57	4°34	20°39	F 3
S 4	20 48 43	12° 5'12	26°51	6°15	3°59	13°30	24°37	0° 5	26°26	25°27	7°55	26°22	27°54	4°41	20°40	S 4
S 5	20 52 40	13° 2'30	11♌54	7°39	5° 9	14°12	24°44	0° 1	26°26	25°28	7°53	26°16	27°51	4°47	20°41	S 5
M 6	20 56 36	13°59'49	27° 2	9° 1	6°18	14°55	24°52	29♒57	26°26	25°29	7°52	26°11	27°47	4°54	20°42	M 6
T 7	21 0 33	14°57'08	12♍ 7	10°21	7°28	15°38	25° 0	29°53	26°26	25°30	7°51	26° 9	27°44	5° 0	20°43	T 7
W 8	21 4 29	15°54'26	27° 0	11°39	8°38	16°20	25° 7	29°49	26°25	25°31	7°50	26°D 8	27°41	5° 7	20°44	W 8
T 9	21 8 26	16°51'45	11♎35	12°54	9°47	17° 3	25°15	29°44	26°25	25°31	7°49	26° 9	27°38	5°14	20°45	T 9
F 10	21 12 22	17°49'04	25°47	14° 6	10°57	17°45	25°23	29°40	26°25	25°32	7°47	26°10	27°35	5°20	20°45	F 10
S 11	21 16 19	18°46'22	9♏36	15°17	12° 7	18°28	25°31	29°36	26°24	25°32	7°46	26°11	27°32	5°27	20°46	S 11
S 12	21 20 15	19°43'41	23° 3	16°24	13°17	19°10	25°40	29°31	26°24	25°33	7°45	26°R11	27°28	5°34	20°47	S 12
M13	21 24 12	20°41'00	6♐ 9	17°29	14°27	19°52	25°48	29°27	26°23	25°34	7°43	26°10	27°25	5°40	20°48	M13
T 14	21 28 9	21°38'19	18°57	18°31	15°37	20°34	25°56	29°23	26°23	25°34	7°42	26° 8	27°22	5°47	20°48	T 14
W15	21 32 5	22°35'38	1♑29	19°30	16°48	21°16	26° 5	29°18	26°22	25°35	7°41	26° 4	27°19	5°54	20°49	W15
T 16	21 36 2	23°32'57	13°49	20°26	17°58	21°58	26°14	29°14	26°21	25°35	7°40	25°59	27°16	6° 0	20°49	T 16
F 17	21 39 58	24°30'17	25°59	21°20	19° 8	22°40	26°23	29° 9	26°21	25°35	7°38	25°53	27°12	6° 7	20°50	F 17
S 18	21 43 55	25°27'37	8♒ 0	22° 9	20°19	23°21	26°31	29° 5	26°20	25°36	7°37	25°48	27° 9	6°14	20°50	S 18
S 19	21 47 51	26°24'57	19°55	22°56	21°29	24° 3	26°40	29° 0	26°19	25°36	7°36	25°43	27° 6	6°20	20°50	S 19
M20	21 51 48	27°22'18	1♓45	23°39	22°40	24°44	26°50	28°56	26°18	25°36	7°34	25°40	27° 3	6°27	20°51	M20
T 21	21 55 44	28°19'40	13°33	24°18	23°51	25°26	26°59	28°52	26°17	25°37	7°33	25°38	27° 0	6°34	20°51	T 21
W22	21 59 41	29°17'02	25°21	24°54	25° 2	26° 7	27° 8	28°47	26°16	25°37	7°32	25°D37	26°57	6°40	20°51	W22
T 23	22 3 38	0♍14'24	7♈12	25°25	26°12	26°48	27°17	28°43	26°15	25°37	7°30	25°38	26°53	6°47	20°51	T 23
F 24	22 7 34	1°11'48	19° 8	25°52	27°23	27°29	27°27	28°38	26°14	25°37	7°29	25°39	26°50	6°54	20°R51	F 24
S 25	22 11 31	2° 9'13	1♉14	26°15	28°34	28°10	27°37	28°34	26°13	25°38	7°28	25°41	26°47	7° 0	20°51	S 25
S 26	22 15 27	3° 6'38	13°33	26°34	29°45	28°51	27°46	28°29	26°12	25°38	7°26	25°42	26°44	7° 7	20°51	S 26
M27	22 19 24	4° 4'05	26°10	26°47	0♌56	29°32	27°56	28°25	26°11	25°38	7°25	25°43	26°41	7°14	20°51	M27
T 28	22 23 20	5° 1'33	9♊ 8	26°56	2° 8	0♋13	28° 6	28°20	26°10	25°38	7°24	25°R43	26°37	7°20	20°51	T 28
W29	22 27 17	5°59'01	22°30	27°R 0	3°19	0°53	28°16	28°16	26° 8	25°R38	7°22	25°43	26°34	7°27	20°51	W29
T 30	22 31 13	6°56'32	6♋19	26°58	4°30	1°34	28°26	28°12	26° 7	25°38	7°21	25°41	26°31	7°33	20°50	T 30
F 31	22 35 10	7♍54'03	20♋35	26♍51	5♌42	2♋14	28♎36	28♒ 7	26♈ 6	25♉38	7♓20	25♍39	26♍28	7♓40	20♉50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n48	17n17	5s 1	11n47	1n 7	21n20	1s54	21n13	0s44	8s14	1n10	12s11	0s58	9n29	0s41	17n24	1s36	15s51	7s55	1n19	0n46	7s54	16n10	1s39
T 2	17 33	18 5	5 9	11 8	0 59	21 22	1 51	21 20	0 44	8 17	1 10	12 13	0 58	9 29	0 41	17 24	1 36	15 52	7 55	1 21	0 47	7 53	16 10	1 39
F 3	17 17	17 45	4 58	10 28	0 51	21 24	1 49	21 26	0 43	8 20	1 10	12 14	0 58	9 29	0 41	17 24	1 36	15 52	7 55	1 23	0 49	7 51	16 10	1 39
S 4	17 2	16 15	4 27	9 49	0 43	21 25	1 46	21 32	0 42	8 23	1 10	12 16	0 59	9 29	0 41	17 24	1 36	15 53	7 55	1 26	0 50	7 49	16 10	1 39
S 5	16 46	13 36	3 37	9 10	0 34	21 25	1 44	21 38	0 41	8 26	1 9	12 17	0 59	9 28	0 41	17 24	1 37	15 53	7 56	1 28	0 51	7 48	16 10	1 40
M 6	16 29	10 1	2 31	8 31	0 25	21 25	1 41	21 44	0 40	8 29	1 9	12 19	0 59	9 28	0 41	17 25	1 37	15 54	7 56	1 30	0 52	7 46	16 10	1 40
T 7	16 13	5 48	1 15	7 52	0 15	21 24	1 38	21 49	0 40	8 31	1 9	12 20	0 59	9 28	0 41	17 25	1 37	15 55	7 56	1 31	0 54	7 44	16 11	1 40
W 8	15 56	1 15	0n 5	7 13	0 6	21 22	1 36	21 54	0 39	8 34	1 9	12 22	0 59	9 28	0 41	17 25	1 37	15 55	7 56	1 31	0 55	7 43	16 11	1 40
T 9	15 39	3s16	1 23	6 35	0s 5	21 20	1 33	21 59	0 38	8 37	1 9	12 24	0 59	9 28	0 41	17 25	1 37	15 56	7 56	1 31	0 56	7 41	16 11	1 40
F 10	15 22	7 29	2 34	5 58	0 15	21 18	1 30	22 4	0 37	8 41	1 8	12 25	0 59	9 28	0 41	17 25	1 37	15 56	7 56	1 31	0 57	7 39	16 11	1 40
S 11	15 4	11 10	3 35	5 21	0 26	21 15	1 27	22 8	0 36	8 44	1 8	12 27	0 59	9 28	0 42	17 25	1 37	15 57	7 57	1 30	0 59	7 38	16 11	1 41
S 12	14 47	14 9	4 22	4 45	0 37	21 11	1 24	22 13	0 35	8 47	1 8	12 28	0 59	9 27	0 42	17 25	1 37	15 58	7 57	1 30	1 0	7 36	16 11	1 41
M13	14 29	16 20	4 53	4 9	0 49	21 7	1 21	22 17	0 35	8 50	1 8	12 30	0 59	9 27	0 42	17 25	1 37	15 58	7 57	1 31	1 1	7 34	16 11	1 41
T 14	14 11	17 39	5 10	3 34	1 1	21 2	1 18	22 21	0 34	8 53	1 8	12 32	1 0	9 27	0 42	17 25	1 37	15 59	7 57	1 32	1 2	7 33	16 11	1 41
W15	13 52	18 3	5 11	3 1	1 12	20 57	1 15	22 25	0 33	8 56	1 8	12 33	1 0	9 27	0 42	17 25	1 37	16 0	7 57	1 33	1 4	7 31	16 11	1 41
T 16	13 34	17 36	4 57	2 28	1 25	20 51	1 12	22 28	0 32	9 0	1 7	12 35	1 0	9 26	0 42	17 25	1 37	16 0	7 57	1 35	1 5	7 30	16 11	1 41
F 17	13 15	16 21	4 30	1 56	1 37	20 45	1 9	22 31	0 31	9 3	1 7	12 36	1 0	9 26	0 42	17 25	1 37	16 1	7 57	1 37	1 6	7 28	16 11	1 42
S 18	12 56	14 23	3 52	1 25	1 49	20 38	1 6	22 34	0 30	9 6	1 7	12 38	1 0	9 26	0 42	17 25	1 37	16 1	7 57	1 39	1 7	7 26	16 11	1 42
S 19	12 36	11 49	3 4	0 55	2 2	20 30	1 3	22 37	0 29	9 10	1 7	12 40	1 0	9 26	0 42	17 26	1 37	16 2	7 58	1 41	1 9	7 25	16 11	1 42
M20	12 17	8 47	2 7	0 27	2 14	20 22	1 0	22 40	0 28	9 13	1 7	12 41	1 0	9 25	0 42	17 26	1 37	16 3	7 58	1 42	1 10	7 23	16 10	1 42
T 21	11 57	5 24	1 6	0s 0	2 27	20 13	0 57	22 42	0 27	9 17	1 7	12 43	1 0	9 25	0 42	17 26	1 37	16 3	7 58	1 43	1 11	7 21	16 10	1 42
W22	11 38	1 48	0 1	0 26	2 39	20 4	0 54	22 45	0 27	9 20	1 6	12 45	1 0	9 24	0 42	17 26	1 37	16 4	7 58	1 44	1 12	7 20	16 10	1 42
T 23	11 18	1n52	1s 3	0 49	2 52	19 54	0 51	22 47	0 26	9 24	1 6	12 46	1 0	9 24	0 42	17 26	1 38	16 4	7 58	1 43	1 14	7 18	16 10	1 43
F 24	10 58	5 29	2 6	1 12	3 4	19 44	0 47	22 48	0 25	9 27	1 6	12 48	1 0	9 24	0 42	17 26	1 38	16 5	7 58	1 43	1 15	7 16	16 10	1 43
S 25	10 37	8 56	3 4	1 32	3 16	19 33	0 44	22 50	0 24	9 31	1 6	12 49	1 0	9 23	0 42	17 26	1 38	16 5	7 58	1 42	1 16	7 15	16 10	1 43
S 26	10 17	12 2	3 55	1 50	3 28	19 22	0 41	22 51	0 23	9 34	1 6	12 51	1 1	9 23	0 42	17 25	1 38	16 6	7 58	1 42	1 17	7 13	16 10	1 43
M27	9 56	14 40	4 35	2 6	3 40	19 10	0 38	22 53	0 22	9 38	1 6	12 53	1 1	9 22	0 42	17 25	1 38	16 7	7 58	1 41	1 19	7 11	16 9	1 43
T 28	9 35	16 38	5 3	2 19	3 51	18 57	0 35	22 54	0 21	9 41	1 5	12 54	1 1	9 22	0 42	17 25	1 38	16 7	7 58	1 41	1 20	7 10	16 9	1 44
W29	9 14	17 47	5 16	2 31	4 1	18 44	0 32	22 55	0 20	9 45	1 5	12 56	1 1	9 21	0 42	17 25	1 38	16 8	7 58	1 41	1 21	7 8	16 9	1 44
T 30	8 53	17 55	5 11	2 39	4 11	18 31	0 29	22 55	0 19	9 49	1 5	12 57	1 1	9 21	0 42	17 25	1 38	16 8	7 59	1 42	1 22	7 6	16 9	1 44
F 31	8n32	16n57	4s47	2s45	4s20	18n17	0s25	22n56	0s18	9s52	1n 5	12s59	1s 1	9n20	0s42	17n25	1s38	16s 9	7s59	1n43	1n24	7s 5	16n 8	1s44

Julian Day Number = 3008020.5, Delta T = 02h06m26s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'36, Lahiri = 45°12'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

SEPTEMBER 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 7	8♍51'35	5♌16	26°R39	6♌53	2♋55	28♎46	28°R 3	26°R 4	25°R38	7°R18	25°R37	26♍25	7♓47	20°R50	S 1
S 2	22 43 3	9°49'08	20°15	26♍22	8° 5	3°35	28°57	27♒59	26♈ 3	25♉38	7♓17	25♍35	26°22	7°53	20♉49	S 2
M 3	22 47 0	10°46'43	5♍25	25°59	9°16	4°15	29° 7	27°54	26° 1	25°37	7°16	25°34	26°18	8° 0	20°49	M 3
T 4	22 50 56	11°44'18	20°36	25°32	10°28	4°55	29°17	27°50	26° 0	25°37	7°14	25°D33	26°15	8° 7	20°48	T 4
W 5	22 54 53	12°41'54	5♎40	24°59	11°40	5°35	29°28	27°46	25°58	25°37	7°13	25°33	26°12	8°13	20°48	W 5
T 6	22 58 49	13°39'31	20°27	24°22	12°51	6°14	29°39	27°42	25°57	25°37	7°11	25°34	26° 9	8°20	20°47	T 6
F 7	23 2 46	14°37'10	4♏52	23°41	14° 3	6°54	29°49	27°37	25°55	25°37	7°10	25°35	26° 6	8°27	20°46	F 7
S 8	23 6 42	15°34'49	18°52	22°56	15°15	7°33	0♏ 0	27°33	25°54	25°36	7° 9	25°36	26° 3	8°33	20°45	S 8
S 9	23 10 39	16°32'28	2♐25	22° 8	16°27	8°13	0°11	27°29	25°52	25°36	7° 7	25°36	25°59	8°40	20°45	S 9
M10	23 14 35	17°30'09	15°34	21°18	17°39	8°52	0°22	27°25	25°50	25°36	7° 6	25°R37	25°56	8°47	20°44	M10
T 11	23 18 32	18°27'51	28°20	20°27	18°51	9°31	0°33	27°21	25°49	25°35	7° 5	25°36	25°53	8°53	20°43	T 11
W12	23 22 29	19°25'33	10♑48	19°36	20° 3	10°10	0°44	27°17	25°47	25°35	7° 3	25°36	25°50	9° 0	20°42	W12
T 13	23 26 25	20°23'17	23° 1	18°46	21°15	10°49	0°55	27°13	25°45	25°34	7° 2	25°35	25°47	9° 7	20°41	T 13
F 14	23 30 22	21°21'01	5♒ 2	17°57	22°28	11°28	1° 6	27° 9	25°43	25°34	7° 1	25°35	25°43	9°13	20°40	F 14
S 15	23 34 18	22°18'47	16°57	17°11	23°40	12° 6	1°18	27° 6	25°41	25°33	7° 0	25°34	25°40	9°20	20°39	S 15
S 16	23 38 15	23°16'34	28°46	16°29	24°52	12°45	1°29	27° 2	25°39	25°33	6°58	25°34	25°37	9°27	20°38	S 16
M17	23 42 11	24°14'21	10♓34	15°52	26° 5	13°23	1°40	26°58	25°37	25°32	6°57	25°34	25°34	9°33	20°36	M17
T 18	23 46 8	25°12'10	22°23	15°20	27°17	14° 1	1°52	26°54	25°35	25°32	6°56	25°34	25°31	9°40	20°35	T 18
W19	23 50 4	26°10'01	4♈16	14°54	28°30	14°39	2° 3	26°51	25°33	25°31	6°54	25°34	25°28	9°46	20°34	W19
T 20	23 54 1	27° 7'53	16°13	14°36	29°42	15°17	2°15	26°47	25°31	25°30	6°53	25°34	25°24	9°53	20°32	T 20
F 21	23 57 58	28° 5'46	28°19	14°25	0♍55	15°55	2°27	26°44	25°29	25°29	6°52	25°34	25°21	10° 0	20°31	F 21
S 22	0 1 54	29° 3'41	10♉34	14°D21	2° 8	16°32	2°38	26°40	25°27	25°29	6°51	25°33	25°18	10° 6	20°30	S 22
S 23	0 5 51	0♎ 1'38	23° 1	14°26	3°20	17°10	2°50	26°37	25°25	25°28	6°49	25°33	25°15	10°13	20°28	S 23
M24	0 9 47	0°59'36	5♊43	14°39	4°33	17°47	3° 2	26°34	25°23	25°27	6°48	25°32	25°12	10°20	20°26	M24
T 25	0 13 44	1°57'36	18°43	15° 0	5°46	18°24	3°14	26°31	25°21	25°26	6°47	25°32	25° 9	10°26	20°25	T 25
W26	0 17 40	2°55'38	2♋ 2	15°30	6°59	19° 2	3°26	26°27	25°19	25°26	6°46	25°D32	25° 5	10°33	20°23	W26
T 27	0 21 37	3°53'42	15°44	16° 8	8°12	19°38	3°38	26°24	25°17	25°25	6°45	25°32	25° 2	10°40	20°22	T 27
F 28	0 25 33	4°51'47	29°47	16°54	9°25	20°15	3°50	26°21	25°14	25°24	6°44	25°32	24°59	10°46	20°20	F 28
S 29	0 29 30	5°49'55	14♌12	17°47	10°38	20°52	4° 2	26°18	25°12	25°23	6°42	25°33	24°56	10°53	20°18	S 29
S 30	0 33 26	6♎48'04	28♌55	18♍48	11♍51	21♋28	4♏14	26♒16	25♈10	25♉22	6♓41	25♍34	24♍53	11♓ 0	20♉16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n11	14n51	4s 4	2s48	4s29	18n 2	0s22	22n56	0s17	9s56	1n 5	13s 0	1s 1	9n20	0s42	17n25	1s38	16s10	7s59	1n44	1n25	7s 3	16n 8	1s44
S 2	7 49	11 43	3 3	2 48	4 36	17 47	0 19	22 56	0 16	10 0	1 5	13 2	1 1	9 19	0 42	17 25	1 38	16 10	7 59	1 44	1 26	7 1	16 8	1 44
M 3	7 28	7 45	1 49	2 45	4 42	17 32	0 16	22 56	0 15	10 4	1 5	13 3	1 1	9 19	0 42	17 25	1 38	16 11	7 59	1 45	1 27	7 0	16 8	1 45
T 4	7 6	3 16	0 27	2 38	4 47	17 16	0 13	22 55	0 14	10 8	1 4	13 5	1 1	9 18	0 42	17 25	1 38	16 11	7 59	1 45	1 29	6 58	16 7	1 45
W 5	6 44	1s23	0n56	2 29	4 51	16 59	0 10	22 55	0 13	10 11	1 4	13 7	1 1	9 18	0 42	17 25	1 38	16 12	7 59	1 45	1 30	6 56	16 7	1 45
T 6	6 22	5 51	2 14	2 16	4 53	16 42	0 7	22 54	0 11	10 15	1 4	13 8	1 1	9 17	0 42	17 25	1 38	16 12	7 59	1 45	1 31	6 55	16 7	1 45
F 7	6 0	9 52	3 21	2 1	4 53	16 25	0 4	22 53	0 10	10 19	1 4	13 9	1 1	9 17	0 42	17 25	1 38	16 13	7 59	1 45	1 32	6 53	16 6	1 45
S 8	5 38	13 12	4 15	1 42	4 52	16 7	0 1	22 52	0 9	10 23	1 4	13 11	1 1	9 16	0 42	17 24	1 38	16 13	7 59	1 44	1 34	6 51	16 6	1 45
S 9	5 16	15 42	4 52	1 20	4 49	15 49	0n 2	22 51	0 8	10 27	1 4	13 12	1 1	9 15	0 42	17 24	1 38	16 14	7 59	1 44	1 35	6 50	16 6	1 46
M10	4 54	17 17	5 13	0 56	4 44	15 30	0 5	22 50	0 7	10 31	1 4	13 14	1 1	9 15	0 42	17 24	1 39	16 14	7 59	1 44	1 36	6 48	16 5	1 46
T 11	4 32	17 57	5 17	0 30	4 37	15 11	0 8	22 48	0 6	10 35	1 4	13 15	1 1	9 14	0 42	17 24	1 39	16 15	7 59	1 44	1 37	6 46	16 5	1 46
W12	4 9	17 43	5 7	0 2	4 29	14 51	0 11	22 46	0 5	10 39	1 3	13 17	1 1	9 13	0 42	17 24	1 39	16 15	7 59	1 44	1 39	6 45	16 4	1 46
T 13	3 47	16 39	4 42	0n27	4 18	14 31	0 14	22 44	0 4	10 42	1 3	13 18	1 1	9 13	0 42	17 24	1 39	16 16	7 59	1 44	1 40	6 43	16 4	1 46
F 14	3 24	14 52	4 6	0 57	4 6	14 11	0 17	22 42	0 3	10 46	1 3	13 19	1 2	9 12	0 42	17 24	1 39	16 16	7 59	1 45	1 41	6 41	16 3	1 46
S 15	3 2	12 28	3 19	1 27	3 52	13 50	0 20	22 40	0 2	10 50	1 3	13 21	1 2	9 11	0 42	17 23	1 39	16 17	7 59	1 45	1 42	6 40	16 3	1 47
S 16	2 39	9 33	2 24	1 57	3 37	13 29	0 22	22 38	0 0	10 54	1 3	13 22	1 2	9 11	0 42	17 23	1 39	16 17	7 59	1 45	1 44	6 38	16 3	1 47
M17	2 16	6 16	1 22	2 27	3 21	13 7	0 25	22 35	0n 1	10 58	1 3	13 23	1 2	9 10	0 42	17 23	1 39	16 18	7 59	1 45	1 45	6 36	16 2	1 47
T 18	1 53	2 43	0 18	2 55	3 3	12 45	0 28	22 33	0 2	11 2	1 3	13 24	1 2	9 9	0 42	17 23	1 39	16 18	7 59	1 45	1 46	6 34	16 2	1 47
W19	1 31	0n57	0s48	3 21	2 45	12 23	0 30	22 30	0 3	11 6	1 3	13 26	1 2	9 9	0 42	17 23	1 39	16 19	7 59	1 45	1 47	6 33	16 1	1 47
T 20	1 8	4 36	1 52	3 45	2 27	12 0	0 33	22 27	0 4	11 11	1 2	13 27	1 2	9 8	0 42	17 22	1 39	16 19	7 59	1 45	1 49	6 31	16 1	1 47
F 21	0 45	8 6	2 52	4 7	2 8	11 37	0 36	22 23	0 5	11 15	1 2	13 28	1 2	9 7	0 42	17 22	1 39	16 20	7 59	1 45	1 50	6 29	16 0	1 48
S 22	0 22	11 18	3 45	4 26	1 49	11 14	0 38	22 20	0 7	11 19	1 2	13 29	1 2	9 6	0 42	17 22	1 39	16 20	7 59	1 45	1 51	6 28	16 0	1 48
S 23	0s 1	14 3	4 28	4 41	1 30	10 50	0 41	22 17	0 8	11 23	1 2	13 30	1 2	9 6	0 42	17 22	1 39	16 21	7 59	1 45	1 52	6 26	15 59	1 48
M24	0 24	16 10	4 59	4 54	1 12	10 26	0 43	22 13	0 9	11 27	1 2	13 32	1 2	9 5	0 42	17 22	1 39	16 21	7 59	1 46	1 54	6 24	15 58	1 48
T 25	0 46	17 32	5 15	5 2	0 53	10 2	0 45	22 9	0 10	11 31	1 2	13 33	1 2	9 4	0 42	17 21	1 39	16 22	7 59	1 46	1 55	6 23	15 58	1 48
W26	1 9	17 58	5 16	5 7	0 36	9 37	0 48	22 6	0 12	11 35	1 2	13 34	1 2	9 3	0 42	17 21	1 39	16 22	7 59	1 46	1 56	6 21	15 57	1 48
T 27	1 32	17 23	4 58	5 8	0 19	9 12	0 50	22 2	0 13	11 39	1 2	13 35	1 2	9 2	0 42	17 21	1 39	16 22	7 59	1 46	1 57	6 19	15 57	1 49
F 28	1 55	15 45	4 23	5 5	0 3	8 47	0 52	21 58	0 14	11 43	1 2	13 36	1 2	9 2	0 42	17 21	1 39	16 23	7 59	1 46	1 59	6 18	15 56	1 49
S 29	2 18	13 5	3 30	4 59	0n12	8 22	0 55	21 53	0 15	11 47	1 2	13 37	1 2	9 1	0 42	17 20	1 39	16 23	7 59	1 45	2 0	6 16	15 55	1 49
S 30	2s41	9n31	2s23	4n48	0n26	7n56	0n57	21n49	0n17	11s51	1n 2	13s38	1s 2	9n 0	0s42	17n20	1s40	16s24	7s59	1n45	2n 1	6s14	15n55	1s49

Julian Day Number = 3008051.5, Delta T = 02h06m27s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'40, Lahiri = 45°12'40

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

OCTOBER 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 37 23	7♎46'15	13♍51	19♍55	13♍ 5	22♋ 4	4♏26	26°R13	25°R 8	25°R21	6°R40	25♍35	24♍49	11♓ 6	20°R14	M 1
T 2	0 41 20	8°44'28	28°54	21° 9	14°18	22°41	4°38	26♒10	25♈ 5	25♉20	6♓39	25°R35	24°46	11°13	20♉12	T 2
W 3	0 45 16	9°42'42	13♎53	22°29	15°31	23°17	4°50	26° 7	25° 3	25°19	6°38	25°34	24°43	11°20	20°11	W 3
T 4	0 49 13	10°40'59	28°43	23°55	16°45	23°52	5° 3	26° 5	25° 1	25°18	6°37	25°33	24°40	11°26	20° 9	T 4
F 5	0 53 9	11°39'16	13♏13	25°25	17°58	24°28	5°15	26° 2	24°59	25°17	6°36	25°31	24°37	11°33	20° 7	F 5
S 6	0 57 6	12°37'36	27°20	26°59	19°11	25° 3	5°27	26° 0	24°56	25°15	6°35	25°29	24°34	11°40	20° 4	S 6
S 7	1 1 2	13°35'56	11♐ 1	28°38	20°25	25°38	5°40	25°58	24°54	25°14	6°34	25°27	24°30	11°46	20° 2	S 7
M 8	1 4 59	14°34'19	24°16	0♑19	21°38	26°14	5°52	25°56	24°52	25°13	6°33	25°25	24°27	11°53	20° 0	M 8
T 9	1 8 55	15°32'43	7♑ 5	2° 3	22°52	26°48	6° 5	25°53	24°49	25°12	6°32	25°24	24°24	11°59	19°58	T 9
W10	1 12 52	16°31'08	19°33	3°49	24° 6	27°23	6°17	25°51	24°47	25°11	6°31	25°D24	24°21	12° 6	19°56	W10
T 11	1 16 49	17°29'35	1♒45	5°37	25°19	27°58	6°30	25°50	24°44	25°10	6°30	25°24	24°18	12°13	19°54	T 11
F 12	1 20 45	18°28'03	13°44	7°27	26°33	28°32	6°42	25°48	24°42	25° 8	6°29	25°26	24°14	12°19	19°51	F 12
S 13	1 24 42	19°26'33	25°35	9°17	27°47	29° 6	6°55	25°46	24°40	25° 7	6°28	25°27	24°11	12°26	19°49	S 13
S 14	1 28 38	20°25'04	7♓22	11° 8	29° 0	29°40	7° 7	25°44	24°37	25° 6	6°27	25°29	24° 8	12°33	19°47	S 14
M15	1 32 35	21°23'37	19°11	13° 0	0♑14	0♌13	7°20	25°43	24°35	25° 4	6°26	25°30	24° 5	12°39	19°44	M15
T 16	1 36 31	22°22'12	1♈ 4	14°51	1°28	0°47	7°33	25°41	24°32	25° 3	6°25	25°R30	24° 2	12°46	19°42	T 16
W17	1 40 28	23°20'48	13° 3	16°43	2°42	1°20	7°45	25°40	24°30	25° 2	6°24	25°29	23°59	12°53	19°39	W17
T 18	1 44 24	24°19'26	25°12	18°34	3°56	1°53	7°58	25°39	24°28	25° 0	6°24	25°26	23°55	12°59	19°37	T 18
F 19	1 48 21	25°18'07	7♉31	20°25	5°10	2°26	8°11	25°37	24°25	24°59	6°23	25°22	23°52	13° 6	19°34	F 19
S 20	1 52 17	26°16'49	20° 2	22°15	6°24	2°59	8°24	25°36	24°23	24°58	6°22	25°17	23°49	13°13	19°32	S 20
S 21	1 56 14	27°15'33	2♊46	24° 5	7°38	3°31	8°37	25°35	24°20	24°56	6°21	25°12	23°46	13°19	19°29	S 21
M22	2 0 11	28°14'19	15°43	25°54	8°52	4° 3	8°49	25°34	24°18	24°55	6°21	25° 7	23°43	13°26	19°27	M22
T 23	2 4 7	29°13'07	28°53	27°42	10° 6	4°35	9° 2	25°34	24°16	24°53	6°20	25° 2	23°40	13°32	19°24	T 23
W24	2 8 4	0♏11'58	12♋18	29°30	11°21	5° 7	9°15	25°33	24°13	24°52	6°19	24°59	23°36	13°39	19°22	W24
T 25	2 12 0	1°10'51	25°57	1♏17	12°35	5°39	9°28	25°32	24°11	24°50	6°18	24°D58	23°33	13°46	19°19	T 25
F 26	2 15 57	2° 9'46	9♌51	3° 2	13°49	6°10	9°41	25°32	24° 8	24°49	6°18	24°58	23°30	13°52	19°16	F 26
S 27	2 19 53	3° 8'43	24° 1	4°48	15° 3	6°41	9°54	25°31	24° 6	24°47	6°17	24°59	23°27	13°59	19°14	S 27
S 28	2 23 50	4° 7'42	8♍24	6°32	16°18	7°12	10° 7	25°31	24° 4	24°46	6°17	25° 1	23°24	14° 6	19°11	S 28
M29	2 27 46	5° 6'44	22°57	8°15	17°32	7°42	10°19	25°31	24° 1	24°44	6°16	25°R 1	23°20	14°12	19° 8	M29
T 30	2 31 43	6° 5'47	7♎38	9°58	18°47	8°13	10°32	25°31	23°59	24°42	6°15	25° 1	23°17	14°19	19° 6	T 30
W31	2 35 40	7♏ 4'53	22♎20	11♏40	20♎ 1	8♌43	10♏45	25°D31	23♈57	24♉41	6♓15	24♍58	23♍14	14♓26	19♉ 3	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 4	5n18	1s 5	4n34	0n39	7n30	0n59	21n45	0n18	11s56	1n 1	13s39	1s 2	8n59	0s42	17n20	1s40	16s24	7s59	1n45	2n 2	6s12	15n54	1s49
T 2	3 26	0 43	0n18	4 16	0 51	7 4	1 1	21 40	0 19	12 0	1 1	13 40	1 2	8 58	0 42	17 19	1 40	16 24	7 59	1 45	2 4	6 11	15 54	1 49
W 3	3 49	3s54	1 40	3 55	1 2	6 38	1 3	21 35	0 21	12 4	1 1	13 41	1 2	8 58	0 42	17 19	1 40	16 25	7 59	1 45	2 5	6 9	15 53	1 49
T 4	4 12	8 13	2 53	3 30	1 12	6 11	1 5	21 31	0 22	12 8	1 1	13 41	1 2	8 57	0 42	17 19	1 40	16 25	7 59	1 45	2 6	6 7	15 52	1 50
F 5	4 34	11 57	3 54	3 2	1 20	5 44	1 6	21 26	0 23	12 12	1 1	13 42	1 2	8 56	0 42	17 19	1 40	16 25	7 59	1 46	2 7	6 6	15 52	1 50
S 6	4 57	14 52	4 39	2 32	1 28	5 18	1 8	21 21	0 25	12 16	1 1	13 43	1 2	8 55	0 42	17 18	1 40	16 26	7 59	1 47	2 9	6 4	15 51	1 50
S 7	5 19	16 51	5 6	1 59	1 34	4 50	1 10	21 16	0 26	12 20	1 1	13 44	1 2	8 54	0 42	17 18	1 40	16 26	7 58	1 48	2 10	6 2	15 50	1 50
M 8	5 42	17 51	5 16	1 24	1 39	4 23	1 12	21 11	0 27	12 25	1 1	13 45	1 2	8 53	0 42	17 18	1 40	16 26	7 58	1 48	2 11	6 1	15 49	1 50
T 9	6 4	17 54	5 10	0 46	1 43	3 56	1 13	21 5	0 29	12 29	1 1	13 45	1 2	8 52	0 42	17 17	1 40	16 27	7 58	1 49	2 12	5 59	15 49	1 50
W10	6 26	17 4	4 49	0 7	1 46	3 28	1 15	21 0	0 30	12 33	1 1	13 46	1 2	8 52	0 42	17 17	1 40	16 27	7 58	1 49	2 14	5 57	15 48	1 50
T 11	6 49	15 28	4 15	0s33	1 49	3 1	1 16	20 55	0 31	12 37	1 1	13 47	1 2	8 51	0 42	17 17	1 40	16 27	7 58	1 49	2 15	5 55	15 47	1 51
F 12	7 11	13 12	3 31	1 15	1 50	2 33	1 18	20 49	0 33	12 41	1 1	13 47	1 2	8 50	0 42	17 16	1 40	16 28	7 58	1 48	2 16	5 54	15 47	1 51
S 13	7 33	10 25	2 38	1 58	1 50	2 5	1 19	20 44	0 34	12 45	1 1	13 48	1 2	8 49	0 42	17 16	1 40	16 28	7 58	1 47	2 17	5 52	15 46	1 51
S 14	7 55	7 12	1 38	2 41	1 50	1 37	1 20	20 38	0 36	12 49	1 0	13 48	1 2	8 48	0 42	17 16	1 40	16 28	7 58	1 47	2 19	5 50	15 45	1 51
M15	8 17	3 43	0 35	3 25	1 49	1 9	1 21	20 32	0 37	12 54	1 0	13 49	1 2	8 47	0 42	17 15	1 40	16 28	7 58	1 46	2 20	5 49	15 44	1 51
T 16	8 38	0 3	0s31	4 10	1 47	0 41	1 22	20 27	0 39	12 58	1 0	13 49	1 2	8 46	0 42	17 15	1 40	16 29	7 58	1 46	2 21	5 47	15 44	1 51
W17	9 0	3n39	1 35	4 54	1 44	0 13	1 23	20 21	0 40	13 2	1 0	13 50	1 2	8 46	0 42	17 15	1 40	16 29	7 58	1 47	2 22	5 45	15 43	1 51
T 18	9 21	7 15	2 36	5 39	1 42	0s15	1 24	20 15	0 42	13 6	1 0	13 50	1 2	8 45	0 42	17 14	1 40	16 29	7 58	1 48	2 24	5 43	15 42	1 52
F 19	9 43	10 35	3 30	6 24	1 38	0 44	1 25	20 9	0 43	13 10	1 0	13 51	1 2	8 44	0 42	17 14	1 40	16 29	7 57	1 50	2 25	5 42	15 41	1 52
S 20	10 4	13 30	4 15	7 8	1 34	1 12	1 26	20 3	0 45	13 14	1 0	13 51	1 2	8 43	0 42	17 14	1 40	16 29	7 57	1 52	2 26	5 40	15 40	1 52
S 21	10 25	15 49	4 49	7 52	1 30	1 40	1 27	19 57	0 46	13 18	1 0	13 51	1 2	8 42	0 42	17 13	1 40	16 30	7 57	1 54	2 27	5 38	15 40	1 52
M22	10 46	17 23	5 8	8 36	1 25	2 9	1 28	19 51	0 48	13 22	1 0	13 51	1 2	8 41	0 42	17 13	1 40	16 30	7 57	1 56	2 29	5 37	15 39	1 52
T 23	11 6	18 3	5 11	9 19	1 20	2 37	1 28	19 45	0 49	13 26	1 0	13 52	1 2	8 40	0 42	17 12	1 40	16 30	7 57	1 57	2 30	5 35	15 38	1 52
W24	11 27	17 44	4 58	10 2	1 15	3 5	1 29	19 39	0 51	13 31	1 0	13 52	1 2	8 39	0 42	17 12	1 40	16 30	7 57	1 59	2 31	5 33	15 37	1 52
T 25	11 47	16 24	4 28	10 44	1 9	3 33	1 29	19 33	0 52	13 35	1 0	13 52	1 2	8 39	0 42	17 12	1 40	16 30	7 57	1 59	2 32	5 31	15 36	1 52
F 26	12 8	14 4	3 41	11 26	1 3	4 2	1 30	19 27	0 54	13 39	1 0	13 52	1 1	8 38	0 42	17 11	1 40	16 30	7 57	1 59	2 34	5 30	15 36	1 53
S 27	12 28	10 52	2 41	12 7	0 57	4 30	1 30	19 21	0 56	13 43	1 0	13 52	1 1	8 37	0 42	17 11	1 40	16 30	7 57	1 59	2 35	5 28	15 35	1 53
S 28	12 47	6 58	1 29	12 47	0 51	4 58	1 30	19 14	0 57	13 47	1 0	13 52	1 1	8 36	0 42	17 11	1 40	16 31	7 56	1 58	2 36	5 26	15 34	1 53
M29	13 7	2 36	0 11	13 27	0 44	5 26	1 31	19 8	0 59	13 51	1 0	13 53	1 1	8 35	0 42	17 10	1 40	16 31	7 56	1 58	2 37	5 25	15 33	1 53
T 30	13 27	1s58	1n 8	14 5	0 38	5 54	1 31	19 2	1 0	13 55	1 0	13 53	1 1	8 34	0 42	17 10	1 40	16 31	7 56	1 58	2 39	5 23	15 32	1 53
W31	13s46	6s25	2n23	14s43	0n31	6s21	1n31	18n56	1n 2	13s59	1n 0	13s53	1s 1	8n33	0s42	17n 9	1s40	16s31	7s56	1n59	2n40	5s21	15n31	1s53

Julian Day Number = 3008081.5, Delta T = 02h06m28s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'44, Lahiri = 45°12'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

NOVEMBER 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 39 36	8♏ 4'01	6♏56	13♏21	21♎15	9♌12	10♏58	25♒31	23°R54	24°R39	6°R14	24°R54	23♍11	14♓32	19°R 0	T 1
F 2	2 43 33	9° 3'11	21°19	15° 1	22°30	9°42	11°11	25°31	23♈52	24♉38	6♓14	24♍47	23° 8	14°39	18♉57	F 2
S 3	2 47 29	10° 2'23	5♐24	16°40	23°45	10°11	11°24	25°31	23°50	24°36	6°14	24°40	23° 5	14°46	18°55	S 3
S 4	2 51 26	11° 1'36	19° 5	18°19	24°59	10°40	11°37	25°32	23°47	24°34	6°13	24°32	23° 1	14°52	18°52	S 4
M 5	2 55 22	12° 0'52	2♑22	19°57	26°14	11° 8	11°50	25°32	23°45	24°33	6°13	24°25	22°58	14°59	18°49	M 5
T 6	2 59 19	13° 0'09	15°15	21°34	27°28	11°36	12° 3	25°33	23°43	24°31	6°12	24°20	22°55	15° 6	18°46	T 6
W 7	3 3 15	13°59'28	27°45	23°11	28°43	12° 4	12°16	25°33	23°41	24°30	6°12	24°16	22°52	15°12	18°43	W 7
T 8	3 7 12	14°58'48	9♒57	24°47	29°58	12°32	12°29	25°34	23°39	24°28	6°12	24°D15	22°49	15°19	18°41	T 8
F 9	3 11 9	15°58'10	21°56	26°22	1♏12	12°59	12°42	25°35	23°36	24°26	6°11	24°15	22°46	15°25	18°38	F 9
S 10	3 15 5	16°57'34	3♓47	27°56	2°27	13°26	12°55	25°36	23°34	24°25	6°11	24°16	22°42	15°32	18°35	S 10
S 11	3 19 2	17°57'00	15°34	29°30	3°42	13°53	13° 8	25°37	23°32	24°23	6°11	24°17	22°39	15°39	18°32	S 11
M12	3 22 58	18°56'27	27°24	1♐ 3	4°57	14°19	13°21	25°38	23°30	24°21	6°11	24°R17	22°36	15°45	18°29	M12
T 13	3 26 55	19°55'56	9♈21	2°36	6°11	14°45	13°34	25°40	23°28	24°20	6°10	24°16	22°33	15°52	18°26	T 13
W14	3 30 51	20°55'27	21°28	4° 8	7°26	15°11	13°47	25°41	23°26	24°18	6°10	24°12	22°30	15°59	18°24	W14
T 15	3 34 48	21°54'59	3♉49	5°39	8°41	15°36	14° 0	25°42	23°24	24°16	6°10	24° 6	22°26	16° 5	18°21	T 15
F 16	3 38 44	22°54'33	16°24	7°10	9°56	16° 1	14°12	25°44	23°22	24°15	6°10	23°58	22°23	16°12	18°18	F 16
S 17	3 42 41	23°54'10	29°15	8°40	11°11	16°25	14°25	25°46	23°20	24°13	6°10	23°48	22°20	16°19	18°15	S 17
S 18	3 46 38	24°53'48	12♊21	10° 9	12°26	16°50	14°38	25°48	23°18	24°11	6°10	23°37	22°17	16°25	18°12	S 18
M19	3 50 34	25°53'28	25°40	11°38	13°40	17°13	14°51	25°49	23°16	24°10	6°D10	23°26	22°14	16°32	18°10	M19
T 20	3 54 31	26°53'11	9♋11	13° 7	14°55	17°37	15° 4	25°51	23°14	24° 8	6°10	23°17	22°11	16°39	18° 7	T 20
W21	3 58 27	27°52'55	22°52	14°34	16°10	18° 0	15°17	25°53	23°12	24° 6	6°10	23°10	22° 7	16°45	18° 4	W21
T 22	4 2 24	28°52'42	6♌41	16° 1	17°25	18°22	15°30	25°56	23°10	24° 4	6°10	23° 6	22° 4	16°52	18° 1	T 22
F 23	4 6 20	29°52'31	20°37	17°28	18°40	18°45	15°42	25°58	23° 8	24° 3	6°10	23° 3	22° 1	16°58	17°58	F 23
S 24	4 10 17	0♐52'21	4♍40	18°54	19°55	19° 6	15°55	26° 0	23° 7	24° 1	6°10	23°D 3	21°58	17° 5	17°56	S 24
S 25	4 14 13	1°52'14	18°48	20°19	21°10	19°28	16° 8	26° 3	23° 5	23°59	6°10	23°R 4	21°55	17°12	17°53	S 25
M26	4 18 10	2°52'09	3♎ 0	21°43	22°25	19°48	16°21	26° 5	23° 3	23°58	6°10	23° 3	21°51	17°18	17°50	M26
T 27	4 22 7	3°52'07	17°16	23° 7	23°41	20° 9	16°33	26° 8	23° 2	23°56	6°11	23° 1	21°48	17°25	17°48	T 27
W28	4 26 3	4°52'06	1♏31	24°30	24°56	20°29	16°46	26°11	23° 0	23°54	6°11	22°56	21°45	17°32	17°45	W28
T 29	4 30 0	5°52'07	15°43	25°52	26°11	20°48	16°59	26°13	22°58	23°53	6°11	22°49	21°42	17°38	17°42	T 29
F 30	4 33 56	6♐52'10	29♏46	27♐13	27♏26	21♌ 7	17♏11	26♒16	22♈57	23♉51	6♓11	22♍38	21♍39	17♓45	17♉40	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s 5	10s26	3n28	15s20	0n24	6s49	1n31	18n50	1n 4	14s 3	1n 0	13s52	1s 1	8n33	0s42	17n 9	1s41	16s31	7s56	2n 1	2n41	5s19	15n31	1s53
F 2	14 24	13 47	4 18	15 56	0 17	7 17	1 31	18 44	1 5	14 7	1 0	13 52	1 1	8 32	0 42	17 9	1 41	16 31	7 56	2 3	2 42	5 18	15 30	1 53
S 3	14 42	16 14	4 51	16 31	0 11	7 44	1 31	18 37	1 7	14 11	1 0	13 52	1 1	8 31	0 42	17 8	1 41	16 31	7 56	2 6	2 44	5 16	15 29	1 53
S 4	15 1	17 42	5 7	17 5	0 4	8 11	1 31	18 31	1 9	14 15	1 0	13 52	1 1	8 30	0 42	17 8	1 41	16 31	7 56	2 9	2 45	5 14	15 28	1 53
M 5	15 19	18 8	5 6	17 38	0s 3	8 38	1 30	18 25	1 11	14 19	1 0	13 52	1 1	8 29	0 42	17 7	1 41	16 31	7 55	2 12	2 46	5 12	15 27	1 54
T 6	15 37	17 36	4 48	18 10	0 10	9 5	1 30	18 19	1 12	14 23	1 0	13 52	1 1	8 29	0 42	17 7	1 41	16 31	7 55	2 14	2 47	5 11	15 26	1 54
W 7	15 54	16 13	4 18	18 42	0 17	9 32	1 30	18 13	1 14	14 27	1 0	13 51	1 1	8 28	0 42	17 7	1 41	16 31	7 55	2 15	2 49	5 9	15 26	1 54
T 8	16 12	14 8	3 36	19 12	0 24	9 58	1 29	18 7	1 16	14 31	1 0	13 51	1 1	8 27	0 42	17 6	1 41	16 31	7 55	2 16	2 50	5 7	15 25	1 54
F 9	16 29	11 28	2 45	19 41	0 31	10 25	1 29	18 1	1 18	14 34	1 0	13 51	1 1	8 26	0 42	17 6	1 41	16 31	7 55	2 16	2 51	5 5	15 24	1 54
S 10	16 46	8 21	1 48	20 9	0 38	10 51	1 28	17 55	1 20	14 38	1 0	13 50	1 1	8 25	0 42	17 5	1 41	16 31	7 55	2 16	2 52	5 4	15 23	1 54
S 11	17 2	4 55	0 47	20 37	0 45	11 17	1 27	17 49	1 21	14 42	1 0	13 50	1 1	8 25	0 42	17 5	1 41	16 31	7 55	2 15	2 54	5 2	15 22	1 54
M12	17 19	1 17	0s17	21 3	0 52	11 42	1 27	17 44	1 23	14 46	1 0	13 50	1 1	8 24	0 42	17 5	1 41	16 31	7 54	2 15	2 55	5 0	15 21	1 54
T 13	17 35	2n27	1 20	21 28	0 58	12 7	1 26	17 38	1 25	14 50	1 0	13 49	1 1	8 23	0 42	17 4	1 41	16 31	7 54	2 16	2 56	4 58	15 20	1 54
W14	17 50	6 8	2 21	21 52	1 5	12 32	1 25	17 32	1 27	14 54	1 0	13 49	1 1	8 22	0 42	17 4	1 41	16 31	7 54	2 17	2 57	4 57	15 20	1 54
T 15	18 6	9 37	3 15	22 15	1 12	12 57	1 24	17 27	1 29	14 58	1 0	13 48	1 1	8 22	0 42	17 3	1 41	16 31	7 54	2 19	2 59	4 55	15 19	1 54
F 16	18 21	12 44	4 2	22 36	1 18	13 21	1 23	17 21	1 31	15 1	1 0	13 48	1 1	8 21	0 42	17 3	1 41	16 31	7 54	2 23	3 0	4 53	15 18	1 55
S 17	18 36	15 19	4 37	22 57	1 24	13 46	1 22	17 16	1 33	15 5	1 0	13 47	1 1	8 20	0 42	17 2	1 41	16 31	7 54	2 27	3 1	4 52	15 17	1 55
S 18	18 50	17 10	4 58	23 16	1 30	14 9	1 21	17 10	1 35	15 9	1 0	13 46	1 1	8 20	0 42	17 2	1 41	16 30	7 54	2 31	3 2	4 50	15 16	1 55
M19	19 4	18 7	5 4	23 35	1 36	14 33	1 20	17 5	1 37	15 13	1 0	13 46	1 1	8 19	0 42	17 2	1 41	16 30	7 53	2 35	3 4	4 48	15 15	1 55
T 20	19 18	18 4	4 52	23 52	1 42	14 56	1 18	17 0	1 39	15 16	1 0	13 45	1 1	8 18	0 42	17 1	1 41	16 30	7 53	2 39	3 5	4 46	15 15	1 55
W21	19 31	16 58	4 24	24 8	1 48	15 18	1 17	16 55	1 41	15 20	1 0	13 44	1 1	8 18	0 42	17 1	1 41	16 30	7 53	2 41	3 6	4 45	15 14	1 55
T 22	19 45	14 53	3 41	24 23	1 53	15 41	1 16	16 50	1 43	15 24	1 0	13 43	1 1	8 17	0 42	17 0	1 41	16 30	7 53	2 43	3 7	4 43	15 13	1 55
F 23	19 57	11 54	2 44	24 37	1 58	16 3	1 14	16 45	1 45	15 27	1 0	13 43	1 1	8 16	0 42	17 0	1 41	16 30	7 53	2 44	3 8	4 41	15 12	1 55
S 24	20 10	8 13	1 36	24 50	2 3	16 24	1 13	16 40	1 47	15 31	1 0	13 42	1 1	8 16	0 42	17 0	1 41	16 30	7 53	2 44	3 10	4 39	15 11	1 55
S 25	20 22	4 3	0 23	25 1	2 8	16 45	1 11	16 36	1 49	15 34	1 0	13 41	1 1	8 15	0 42	16 59	1 41	16 29	7 53	2 44	3 11	4 38	15 11	1 55
M26	20 34	0s23	0n53	25 11	2 12	17 6	1 10	16 31	1 51	15 38	1 0	13 40	1 1	8 15	0 42	16 59	1 41	16 29	7 52	2 44	3 12	4 36	15 10	1 55
T 27	20 45	4 48	2 5	25 20	2 17	17 26	1 8	16 27	1 54	15 42	1 0	13 39	1 1	8 14	0 42	16 58	1 41	16 29	7 52	2 45	3 13	4 34	15 9	1 55
W28	20 56	8 57	3 9	25 28	2 21	17 46	1 7	16 23	1 56	15 45	1 0	13 38	1 1	8 13	0 42	16 58	1 41	16 29	7 52	2 47	3 15	4 32	15 8	1 55
T 29	21 6	12 33	4 1	25 35	2 24	18 5	1 5	16 18	1 58	15 49	1 0	13 37	1 0	8 13	0 42	16 58	1 41	16 28	7 52	2 50	3 16	4 31	15 7	1 55
F 30	21s17	15s24	4n38	25s40	2s28	18s24	1n 3	16n15	2n 0	15s52	1n 0	13s36	1s 0	8n12	0s42	16n57	1s41	16s28	7s52	2n54	3n17	4s29	15n 7	1s55

Julian Day Number = 3008112.5, Delta T = 02h06m28s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'48, Lahiri = 45°12'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523
geocentric

DECEMBER 3523 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 53	7♐52'15	13♐35	28♐32	28♏41	21♌25	17♏24	26♒19	22°R55	23°R50	6♓12	22°R26	21♍36	17♓52	17°R37	S 1
S 2	4 41 49	8°52'22	27° 6	29°51	29°56	21°43	17°36	26°22	22♈54	23♉48	6°12	22♍14	21°32	17°58	17♉34	S 2
M 3	4 45 46	9°52'31	10♑17	1♑ 9	1♐11	22° 1	17°49	26°26	22°53	23°46	6°12	22° 2	21°29	18° 5	17°32	M 3
T 4	4 49 42	10°52'41	23° 7	2°25	2°27	22°17	18° 1	26°29	22°51	23°45	6°13	21°52	21°26	18°12	17°29	T 4
W 5	4 53 39	11°52'52	5♒37	3°39	3°42	22°34	18°14	26°32	22°50	23°43	6°13	21°44	21°23	18°18	17°27	W 5
T 6	4 57 36	12°53'05	17°49	4°52	4°57	22°49	18°26	26°36	22°48	23°42	6°14	21°40	21°20	18°25	17°24	T 6
F 7	5 1 32	13°53'19	29°48	6° 2	6°12	23° 5	18°38	26°39	22°47	23°40	6°14	21°37	21°17	18°32	17°22	F 7
S 8	5 5 29	14°53'35	11♓38	7°11	7°27	23°19	18°51	26°43	22°46	23°39	6°15	21°37	21°13	18°38	17°19	S 8
S 9	5 9 25	15°53'52	23°26	8°17	8°43	23°33	19° 3	26°47	22°45	23°37	6°15	21°37	21°10	18°45	17°17	S 9
M10	5 13 22	16°54'11	5♈16	9°20	9°58	23°47	19°15	26°50	22°44	23°35	6°16	21°36	21° 7	18°51	17°15	M10
T 11	5 17 18	17°54'30	17°15	10°20	11°13	23°59	19°27	26°54	22°43	23°34	6°16	21°34	21° 4	18°58	17°12	T 11
W12	5 21 15	18°54'51	29°26	11°16	12°28	24°12	19°39	26°58	22°42	23°32	6°17	21°30	21° 1	19° 5	17°10	W12
T 13	5 25 11	19°55'14	11♉54	12° 9	13°44	24°23	19°51	27° 2	22°41	23°31	6°17	21°22	20°57	19°11	17° 8	T 13
F 14	5 29 8	20°55'38	24°42	12°56	14°59	24°34	20° 4	27° 6	22°40	23°30	6°18	21°12	20°54	19°18	17° 5	F 14
S 15	5 33 5	21°56'03	7♊51	13°39	16°14	24°44	20°15	27°11	22°39	23°28	6°19	21° 0	20°51	19°25	17° 3	S 15
S 16	5 37 1	22°56'30	21°18	14°16	17°30	24°54	20°27	27°15	22°38	23°27	6°19	20°47	20°48	19°31	17° 1	S 16
M17	5 40 58	23°56'58	5♋ 3	14°46	18°45	25° 3	20°39	27°19	22°37	23°25	6°20	20°34	20°45	19°38	16°59	M17
T 18	5 44 54	24°57'27	19° 1	15° 9	20° 0	25°11	20°51	27°24	22°36	23°24	6°21	20°23	20°42	19°45	16°57	T 18
W19	5 48 51	25°57'59	3♌ 8	15°24	21°16	25°18	21° 3	27°28	22°36	23°23	6°22	20°14	20°38	19°51	16°55	W19
T 20	5 52 47	26°58'31	17°18	15°R29	22°31	25°25	21°14	27°33	22°35	23°21	6°23	20° 8	20°35	19°58	16°53	T 20
F 21	5 56 44	27°59'06	1♍29	15°26	23°46	25°31	21°26	27°37	22°34	23°20	6°23	20° 5	20°32	20° 5	16°51	F 21
S 22	6 0 40	28°59'41	15°39	15°12	25° 2	25°37	21°38	27°42	22°34	23°19	6°24	20°D 4	20°29	20°11	16°49	S 22
S 23	6 4 37	0♑ 0'19	29°45	14°47	26°17	25°41	21°49	27°47	22°33	23°17	6°25	20°R 4	20°26	20°18	16°47	S 23
M24	6 8 34	1° 0'58	13♎47	14°12	27°32	25°45	22° 1	27°52	22°33	23°16	6°26	20° 4	20°23	20°24	16°45	M24
T 25	6 12 30	2° 1'39	27°44	13°25	28°48	25°48	22°12	27°57	22°32	23°15	6°27	20° 2	20°19	20°31	16°43	T 25
W26	6 16 27	3° 2'21	11♏36	12°28	0♑ 3	25°50	22°23	28° 2	22°32	23°14	6°28	19°57	20°16	20°38	16°42	W26
T 27	6 20 23	4° 3'04	25°21	11°22	1°19	25°52	22°35	28° 7	22°32	23°12	6°29	19°49	20°13	20°44	16°40	T 27
F 28	6 24 20	5° 3'49	8♐57	10° 9	2°34	25°R52	22°46	28°12	22°31	23°11	6°30	19°39	20°10	20°51	16°38	F 28
S 29	6 28 16	6° 4'36	22°22	8°49	3°49	25°52	22°57	28°17	22°31	23°10	6°31	19°27	20° 7	20°58	16°37	S 29
S 30	6 32 13	7° 5'23	5♑33	7°27	5° 5	25°51	23° 8	28°22	22°31	23° 9	6°32	19°14	20° 3	21° 4	16°35	S 30
M31	6 36 10	8♑ 6'12	18♑29	6♑ 4	6♑20	25♌49	23♏19	28♒28	22♈31	23♉ 8	6♓33	19♍ 1	20♍ 0	21♓11	16♉33	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s26	17s19	4n58	25s44	2s31	18s42	1n 2	16n11	2n 3	15s56	1n 0	13s35	1s 0	8n12	0s42	16n57	1s41	16s28	7s52	2n59	3n18	4s27	15n 6	1s55
S 2	21 36	18 12	5 0	25 47	2 33	19 0	1 0	16 7	2 5	15 59	1 0	13 34	1 0	8 11	0 42	16 57	1 41	16 28	7 52	3 3	3 20	4 25	15 5	1 55
M 3	21 45	18 5	4 46	25 49	2 35	19 17	0 58	16 4	2 7	16 2	1 0	13 33	1 0	8 11	0 42	16 56	1 41	16 27	7 51	3 8	3 21	4 23	15 4	1 55
T 4	21 53	17 2	4 18	25 50	2 37	19 34	0 56	16 1	2 9	16 6	1 0	13 32	1 0	8 10	0 42	16 56	1 41	16 27	7 51	3 12	3 22	4 22	15 4	1 55
W 5	22 2	15 11	3 38	25 50	2 38	19 50	0 54	15 57	2 12	16 9	1 0	13 31	1 0	8 10	0 42	16 55	1 40	16 27	7 51	3 15	3 23	4 20	15 3	1 56
T 6	22 9	12 41	2 49	25 48	2 39	20 6	0 52	15 55	2 14	16 13	1 0	13 30	1 0	8 9	0 41	16 55	1 40	16 27	7 51	3 17	3 25	4 18	15 2	1 56
F 7	22 17	9 41	1 53	25 45	2 39	20 21	0 50	15 52	2 17	16 16	1 0	13 28	1 0	8 9	0 41	16 55	1 40	16 26	7 51	3 18	3 26	4 16	15 1	1 56
S 8	22 24	6 20	0 53	25 41	2 39	20 35	0 48	15 49	2 19	16 19	1 0	13 27	1 0	8 9	0 41	16 54	1 40	16 26	7 51	3 18	3 27	4 15	15 1	1 56
S 9	22 30	2 44	0s10	25 36	2 38	20 49	0 46	15 47	2 21	16 22	1 0	13 26	1 0	8 8	0 41	16 54	1 40	16 26	7 51	3 18	3 28	4 13	15 0	1 56
M10	22 36	0n59	1 12	25 30	2 36	21 2	0 44	15 45	2 24	16 26	1 0	13 24	1 0	8 8	0 41	16 54	1 40	16 25	7 50	3 18	3 30	4 11	14 59	1 56
T 11	22 42	4 41	2 11	25 23	2 33	21 15	0 42	15 43	2 26	16 29	1 0	13 23	1 0	8 7	0 41	16 53	1 40	16 25	7 50	3 19	3 31	4 9	14 59	1 56
W12	22 47	8 17	3 6	25 15	2 30	21 27	0 39	15 41	2 29	16 32	1 0	13 22	1 0	8 7	0 41	16 53	1 40	16 25	7 50	3 21	3 32	4 8	14 58	1 56
T 13	22 52	11 35	3 53	25 7	2 26	21 39	0 37	15 40	2 31	16 35	1 0	13 20	1 0	8 7	0 41	16 53	1 40	16 24	7 50	3 24	3 33	4 6	14 57	1 56
F 14	22 56	14 26	4 29	24 57	2 21	21 49	0 35	15 39	2 34	16 38	1 0	13 19	1 0	8 6	0 41	16 52	1 40	16 24	7 50	3 27	3 35	4 4	14 57	1 56
S 15	23 0	16 37	4 53	24 46	2 14	22 0	0 33	15 38	2 37	16 42	1 0	13 18	1 0	8 6	0 41	16 52	1 40	16 23	7 50	3 32	3 36	4 2	14 56	1 56
S 16	23 3	17 58	5 0	24 35	2 7	22 9	0 30	15 37	2 39	16 45	1 0	13 16	1 0	8 6	0 41	16 52	1 40	16 23	7 50	3 37	3 37	4 1	14 56	1 56
M17	23 6	18 18	4 51	24 24	1 59	22 18	0 28	15 36	2 42	16 48	1 0	13 15	1 0	8 6	0 41	16 51	1 40	16 23	7 49	3 42	3 38	3 59	14 55	1 56
T 18	23 9	17 33	4 24	24 11	1 49	22 26	0 26	15 36	2 44	16 51	1 1	13 13	1 0	8 5	0 41	16 51	1 40	16 22	7 49	3 47	3 40	3 57	14 54	1 56
W19	23 11	15 42	3 41	23 59	1 38	22 34	0 23	15 36	2 47	16 54	1 1	13 11	1 0	8 5	0 41	16 51	1 40	16 22	7 49	3 50	3 41	3 55	14 54	1 56
T 20	23 12	12 55	2 44	23 46	1 25	22 41	0 21	15 36	2 50	16 57	1 1	13 10	1 0	8 5	0 41	16 50	1 40	16 21	7 49	3 52	3 42	3 53	14 53	1 56
F 21	23 14	9 21	1 37	23 32	1 11	22 47	0 19	15 37	2 52	17 0	1 1	13 8	1 0	8 5	0 41	16 50	1 40	16 21	7 49	3 54	3 43	3 52	14 53	1 56
S 22	23 14	5 15	0 23	23 19	0 56	22 52	0 16	15 38	2 55	17 2	1 1	13 7	1 0	8 4	0 41	16 50	1 40	16 21	7 49	3 54	3 44	3 50	14 52	1 56
S 23	23 14	0 53	0n51	23 5	0 40	22 57	0 14	15 39	2 58	17 5	1 1	13 5	1 0	8 4	0 41	16 50	1 40	16 20	7 49	3 54	3 46	3 48	14 52	1 56
M24	23 14	3s31	2 2	22 51	0 22	23 1	0 12	15 40	3 1	17 8	1 1	13 3	1 0	8 4	0 41	16 49	1 40	16 20	7 48	3 54	3 47	3 46	14 51	1 56
T 25	23 13	7 41	3 5	22 37	0 3	23 5	0 9	15 41	3 3	17 11	1 1	13 2	1 0	8 4	0 41	16 49	1 40	16 19	7 48	3 55	3 48	3 45	14 51	1 56
W26	23 12	11 25	3 57	22 23	0n17	23 8	0 7	15 43	3 6	17 14	1 1	13 0	1 0	8 4	0 41	16 49	1 40	16 19	7 48	3 57	3 49	3 43	14 50	1 56
T 27	23 11	14 29	4 35	22 9	0 37	23 10	0 4	15 45	3 9	17 17	1 1	12 58	1 0	8 4	0 41	16 48	1 40	16 18	7 48	4 0	3 51	3 41	14 50	1 56
F 28	23 9	16 44	4 56	21 55	0 57	23 11	0 2	15 48	3 12	17 19	1 1	12 56	1 0	8 4	0 41	16 48	1 40	16 18	7 48	4 4	3 52	3 39	14 49	1 56
S 29	23 6	18 1	5 1	21 41	1 17	23 12	0s 0	15 50	3 14	17 22	1 1	12 54	1 0	8 4	0 41	16 48	1 40	16 17	7 48	4 9	3 53	3 37	14 49	1 56
S 30	23 3	18 18	4 50	21 27	1 35	23 11	0 3	15 53	3 17	17 25	1 1	12 53	1 0	8 4	0 41	16 48	1 40	16 17	7 48	4 14	3 54	3 36	14 48	1 56
M31	23s 0	17s38	4n23	21s14	1n53	23s11	0s 5	15n57	3n20	17s27	1n 1	12s51	1s 0	8n 4	0s41	16n48	1s40	16s16	7s48	4n19	3n56	3s34	14n48	1s56

Julian Day Number = 3008142.5, Delta T = 02h06m29s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'53, Lahiri = 45°12'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

JANUARY 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 6	9♉ 7'02	1♒ 8	4°R44	7♉36	25°R46	23♏30	28♒33	22°R31	23°R 7	6♓34	18°R51	19♍57	21♓18	16°R32	T 1
W 2	6 44 3	10° 7'52	13°31	3♉29	8°51	25♌43	23°40	28°39	22°D31	23♉ 6	6°35	18♍43	19°54	21°24	16♉31	W 2
T 3	6 47 59	11° 8'43	25°40	2°21	10° 7	25°38	23°51	28°44	22♈31	23° 5	6°36	18°38	19°51	21°31	16°29	T 3
F 4	6 51 56	12° 9'35	7♓37	1°22	11°22	25°33	24° 2	28°50	22°31	23° 4	6°38	18°35	19°48	21°38	16°28	F 4
S 5	6 55 52	13°10'28	19°27	0°34	12°37	25°27	24°12	28°56	22°31	23° 3	6°39	18°D34	19°44	21°44	16°27	S 5
S 6	6 59 49	14°11'21	1♈13	29♐57	13°53	25°20	24°23	29° 1	22°31	23° 2	6°40	18°35	19°41	21°51	16°25	S 6
M 7	7 3 45	15°12'15	13° 3	29°31	15° 8	25°12	24°33	29° 7	22°32	23° 1	6°41	18°R35	19°38	21°57	16°24	M 7
T 8	7 7 42	16°13'10	25° 0	29°16	16°24	25° 3	24°43	29°13	22°32	23° 0	6°42	18°35	19°35	22° 4	16°23	T 8
W 9	7 11 39	17°14'05	7♉11	29°D12	17°39	24°54	24°53	29°19	22°32	22°59	6°44	18°33	19°32	22°11	16°22	W 9
T 10	7 15 35	18°15'00	19°41	29°17	18°55	24°43	25° 3	29°25	22°33	22°58	6°45	18°28	19°29	22°17	16°21	T 10
F 11	7 19 32	19°15'57	2♊32	29°32	20°10	24°32	25°13	29°31	22°33	22°58	6°46	18°21	19°25	22°24	16°20	F 11
S 12	7 23 28	20°16'53	15°48	29°56	21°26	24°20	25°23	29°37	22°34	22°57	6°48	18°12	19°22	22°31	16°19	S 12
S 13	7 27 25	21°17'50	29°29	0♉27	22°41	24° 7	25°33	29°43	22°34	22°56	6°49	18° 3	19°19	22°37	16°18	S 13
M14	7 31 21	22°18'48	13♋33	1° 4	23°57	23°54	25°43	29°49	22°35	22°56	6°50	17°53	19°16	22°44	16°18	M14
T 15	7 35 18	23°19'46	27°54	1°48	25°12	23°40	25°52	29°55	22°36	22°55	6°52	17°44	19°13	22°51	16°17	T 15
W16	7 39 14	24°20'45	12♌28	2°37	26°27	23°24	26° 2	0♓ 1	22°36	22°54	6°53	17°37	19° 9	22°57	16°16	W16
T 17	7 43 11	25°21'44	27° 6	3°31	27°43	23° 8	26°11	0° 8	22°37	22°54	6°55	17°33	19° 6	23° 4	16°16	T 17
F 18	7 47 8	26°22'44	11♍43	4°29	28°58	22°52	26°20	0°14	22°38	22°53	6°56	17°D32	19° 3	23°11	16°15	F 18
S 19	7 51 4	27°23'45	26°12	5°31	0♒14	22°35	26°30	0°20	22°39	22°53	6°57	17°32	19° 0	23°17	16°15	S 19
S 20	7 55 1	28°24'46	10♎31	6°36	1°29	22°16	26°39	0°27	22°40	22°52	6°59	17°33	18°57	23°24	16°14	S 20
M21	7 58 57	29°25'48	24°37	7°44	2°45	21°58	26°48	0°33	22°41	22°52	7° 0	17°R34	18°54	23°31	16°14	M21
T 22	8 2 54	0♒26'51	8♏30	8°54	4° 0	21°38	26°56	0°40	22°42	22°51	7° 2	17°33	18°50	23°37	16°13	T 22
W23	8 6 50	1°27'54	22° 9	10° 7	5°16	21°19	27° 5	0°46	22°43	22°51	7° 3	17°31	18°47	23°44	16°13	W23
T 24	8 10 47	2°28'58	5♐35	11°22	6°31	20°58	27°14	0°53	22°44	22°51	7° 5	17°27	18°44	23°50	16°13	T 24
F 25	8 14 43	3°30'03	18°49	12°38	7°47	20°37	27°22	0°59	22°45	22°50	7° 6	17°21	18°41	23°57	16°13	F 25
S 26	8 18 40	4°31'07	1♉49	13°56	9° 2	20°15	27°30	1° 6	22°46	22°50	7° 8	17°14	18°38	24° 4	16°13	S 26
S 27	8 22 37	5°32'13	14°38	15°15	10°18	19°54	27°39	1°13	22°47	22°50	7°10	17° 6	18°35	24°10	16°D13	S 27
M28	8 26 33	6°33'18	27°13	16°36	11°33	19°31	27°47	1°19	22°49	22°49	7°11	16°58	18°31	24°17	16°13	M28
T 29	8 30 30	7°34'24	9♒37	17°58	12°49	19° 8	27°55	1°26	22°50	22°49	7°13	16°51	18°28	24°24	16°13	T 29
W30	8 34 26	8°35'29	21°48	19°20	14° 4	18°45	28° 3	1°33	22°52	22°49	7°14	16°47	18°25	24°30	16°13	W30
T 31	8 38 23	9♒36'34	3♓50	20♉44	15♒20	18♌22	28♏10	1♓40	22♈53	22♉49	7♓16	16♍44	18♍22	24♓37	16♉13	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	16s 5	3n44	21s 1	2n 8	23s 9	0s 8	16n 0	3n23	17s30	1n 2	12s49	1s 0	8n 4	0s41	16n47	1s40	16s16	7s47	4n23	3n57	3s32	14n47	1s56
W 2	22 51	13 49	2 55	20 50	2 21	23 7	0 10	16 4	3 25	17 32	1 2	12 47	1 0	8 4	0 40	16 47	1 40	16 15	7 47	4 26	3 58	3 30	14 47	1 56
T 3	22 47	10 59	1 59	20 41	2 32	23 4	0 12	16 8	3 28	17 35	1 2	12 45	1 0	8 4	0 40	16 47	1 40	16 15	7 47	4 28	3 59	3 29	14 47	1 56
F 4	22 41	7 44	0 58	20 33	2 41	23 0	0 15	16 13	3 31	17 37	1 2	12 43	1 0	8 4	0 40	16 47	1 40	16 14	7 47	4 29	4 1	3 27	14 46	1 56
S 5	22 36	4 13	0s 5	20 27	2 47	22 56	0 17	16 17	3 34	17 40	1 2	12 41	1 0	8 4	0 40	16 46	1 39	16 14	7 47	4 29	4 2	3 25	14 46	1 56
S 6	22 30	0 33	1 7	20 23	2 51	22 51	0 20	16 22	3 36	17 42	1 2	12 39	1 0	8 4	0 40	16 46	1 39	16 13	7 47	4 29	4 3	3 23	14 46	1 56
M 7	22 23	3n 9	2 7	20 21	2 53	22 45	0 22	16 27	3 39	17 45	1 2	12 37	1 0	8 4	0 40	16 46	1 39	16 12	7 47	4 29	4 4	3 21	14 45	1 56
T 8	22 16	6 46	3 2	20 21	2 53	22 39	0 24	16 33	3 42	17 47	1 2	12 35	1 0	8 4	0 40	16 46	1 39	16 12	7 47	4 29	4 6	3 20	14 45	1 56
W 9	22 8	10 10	3 50	20 22	2 52	22 31	0 26	16 39	3 44	17 49	1 2	12 33	1 0	8 5	0 40	16 46	1 39	16 11	7 47	4 30	4 7	3 18	14 45	1 56
T 10	22 1	13 12	4 28	20 25	2 49	22 24	0 29	16 44	3 47	17 52	1 2	12 31	1 0	8 5	0 40	16 46	1 39	16 11	7 47	4 31	4 8	3 16	14 44	1 56
F 11	21 52	15 41	4 54	20 30	2 45	22 15	0 31	16 51	3 50	17 54	1 3	12 29	1 0	8 5	0 40	16 45	1 39	16 10	7 46	4 34	4 9	3 14	14 44	1 56
S 12	21 43	17 26	5 5	20 35	2 40	22 6	0 33	16 57	3 52	17 56	1 3	12 27	1 0	8 5	0 40	16 45	1 39	16 10	7 46	4 38	4 10	3 12	14 44	1 56
S 13	21 34	18 15	4 59	20 41	2 34	21 56	0 35	17 4	3 55	17 58	1 3	12 25	1 0	8 5	0 40	16 45	1 39	16 9	7 46	4 41	4 12	3 11	14 44	1 56
M14	21 25	17 59	4 36	20 47	2 27	21 45	0 38	17 11	3 57	18 1	1 3	12 23	1 0	8 6	0 40	16 45	1 39	16 8	7 46	4 45	4 13	3 9	14 44	1 56
T 15	21 15	16 35	3 54	20 54	2 20	21 34	0 40	17 18	4 0	18 3	1 3	12 21	1 0	8 6	0 40	16 45	1 39	16 8	7 46	4 48	4 14	3 7	14 43	1 56
W16	21 4	14 5	2 57	21 1	2 12	21 22	0 42	17 25	4 2	18 5	1 3	12 18	1 0	8 6	0 40	16 45	1 39	16 7	7 46	4 51	4 15	3 5	14 43	1 56
T 17	20 53	10 41	1 48	21 8	2 4	21 10	0 44	17 32	4 5	18 7	1 3	12 16	1 0	8 7	0 40	16 45	1 39	16 7	7 46	4 53	4 17	3 3	14 43	1 55
F 18	20 42	6 38	0 31	21 14	1 56	20 57	0 46	17 40	4 7	18 9	1 3	12 14	1 0	8 7	0 40	16 45	1 39	16 6	7 46	4 53	4 18	3 2	14 43	1 55
S 19	20 30	2 13	0n47	21 21	1 47	20 43	0 48	17 48	4 9	18 11	1 3	12 12	1 0	8 7	0 40	16 45	1 39	16 5	7 46	4 53	4 19	3 0	14 43	1 55
S 20	20 18	2s16	2 1	21 26	1 38	20 29	0 50	17 56	4 11	18 13	1 4	12 10	1 0	8 8	0 40	16 45	1 39	16 5	7 46	4 53	4 20	2 58	14 43	1 55
M21	20 6	6 34	3 7	21 32	1 29	20 14	0 52	18 4	4 13	18 15	1 4	12 7	1 0	8 8	0 40	16 44	1 39	16 4	7 46	4 53	4 22	2 56	14 43	1 55
T 22	19 53	10 25	4 0	21 36	1 21	19 58	0 54	18 12	4 15	18 17	1 4	12 5	1 0	8 8	0 40	16 44	1 39	16 4	7 46	4 53	4 23	2 55	14 43	1 55
W23	19 40	13 39	4 39	21 40	1 12	19 42	0 56	18 20	4 17	18 18	1 4	12 3	1 0	8 9	0 40	16 44	1 39	16 3	7 46	4 53	4 24	2 53	14 43	1 55
T 24	19 27	16 6	5 2	21 43	1 3	19 25	0 58	18 29	4 19	18 20	1 4	12 0	1 0	8 9	0 40	16 44	1 39	16 2	7 46	4 55	4 25	2 51	14 43	1 55
F 25	19 13	17 39	5 9	21 45	0 54	19 8	1 0	18 37	4 21	18 22	1 4	11 58	1 0	8 10	0 40	16 44	1 38	16 2	7 45	4 57	4 26	2 49	14 42	1 55
S 26	18 58	18 15	4 59	21 46	0 46	18 50	1 1	18 46	4 22	18 24	1 4	11 56	1 0	8 10	0 40	16 44	1 38	16 1	7 45	5 0	4 28	2 47	14 42	1 55
S 27	18 44	17 54	4 34	21 46	0 37	18 32	1 3	18 54	4 24	18 25	1 4	11 53	1 0	8 11	0 39	16 44	1 38	16 0	7 45	5 3	4 29	2 46	14 43	1 55
M28	18 29	16 40	3 57	21 45	0 28	18 13	1 5	19 3	4 25	18 27	1 5	11 51	1 0	8 11	0 39	16 44	1 38	16 0	7 45	5 6	4 30	2 44	14 43	1 55
T 29	18 13	14 40	3 8	21 43	0 20	17 53	1 6	19 11	4 27	18 29	1 5	11 49	1 0	8 12	0 39	16 44	1 38	15 59	7 45	5 9	4 31	2 42	14 43	1 55
W30	17 58	12 3	2 12	21 40	0 12	17 33	1 8	19 19	4 28	18 30	1 5	11 46	1 0	8 12	0 39	16 44	1 38	15 59	7 45	5 11	4 33	2 40	14 43	1 55
T 31	17s42	8s56	1n10	21s36	0n 4	17s13	1s10	19n28	4n29	18s32	1n 5	11s44	1s 0	8n13	0s39	16n44	1s38	15s58	7s45	5n12	4n34	2s38	14n43	1s55

Julian Day Number = 3008173.5, Delta T = 02h06m30s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°05'57, Lahiri = 45°12'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

FEBRUARY 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 42 19	10♒37'40	15♓43	22♉ 9	16♒35	17°R58	28♏18	1♓46	22♈54	22°R49	7♓18	16°D43	18♍19	24♓44	16♉13	F 1
S 2	8 46 16	11°38'45	27°31	23°34	17°51	17♌35	28°25	1°53	22°56	22♉49	7°19	16♍43	18°15	24°50	16°14	S 2
S 3	8 50 12	12°39'50	9♈17	25° 0	19° 6	17°11	28°32	2° 0	22°58	22°D49	7°21	16°45	18°12	24°57	16°14	S 3
M 4	8 54 9	13°40'54	21° 6	26°27	20°21	16°47	28°40	2° 7	22°59	22°49	7°23	16°47	18° 9	25° 4	16°14	M 4
T 5	8 58 6	14°41'58	3♉ 2	27°55	21°37	16°23	28°47	2°14	23° 1	22°49	7°24	16°48	18° 6	25°10	16°15	T 5
W 6	9 2 2	15°43'02	15°10	29°23	22°52	15°59	28°54	2°21	23° 3	22°49	7°26	16°R49	18° 3	25°17	16°15	W 6
T 7	9 5 59	16°44'05	27°36	0♒52	24° 8	15°35	29° 0	2°28	23° 4	22°49	7°28	16°48	18° 0	25°23	16°16	T 7
F 8	9 9 55	17°45'08	10♊23	2°21	25°23	15°11	29° 7	2°35	23° 6	22°49	7°29	16°46	17°56	25°30	16°17	F 8
S 9	9 13 52	18°46'10	23°37	3°51	26°39	14°47	29°13	2°42	23° 8	22°49	7°31	16°43	17°53	25°37	16°17	S 9
S 10	9 17 48	19°47'11	7♋17	5°21	27°54	14°24	29°20	2°49	23°10	22°50	7°33	16°39	17°50	25°43	16°18	S 10
M11	9 21 45	20°48'12	21°24	6°52	29° 9	14° 1	29°26	2°56	23°12	22°50	7°35	16°35	17°47	25°50	16°19	M11
T 12	9 25 41	21°49'13	5♌56	8°24	0♓25	13°38	29°32	3° 3	23°14	22°50	7°36	16°32	17°44	25°57	16°20	T 12
W13	9 29 38	22°50'12	20°46	9°56	1°40	13°16	29°38	3°10	23°16	22°51	7°38	16°29	17°41	26° 3	16°21	W13
T 14	9 33 35	23°51'11	5♍46	11°29	2°55	12°54	29°43	3°17	23°18	22°51	7°40	16°27	17°37	26°10	16°22	T 14
F 15	9 37 31	24°52'10	20°48	13° 2	4°11	12°32	29°49	3°24	23°20	22°51	7°42	16°D27	17°34	26°17	16°23	F 15
S 16	9 41 28	25°53'08	5♎43	14°36	5°26	12°11	29°54	3°31	23°22	22°52	7°43	16°28	17°31	26°23	16°24	S 16
S 17	9 45 24	26°54'06	20°24	16°10	6°41	11°50	29°59	3°38	23°25	22°52	7°45	16°29	17°28	26°30	16°25	S 17
M18	9 49 21	27°55'04	4♏48	17°45	7°57	11°30	0♐ 4	3°46	23°27	22°53	7°47	16°31	17°25	26°37	16°26	M18
T 19	9 53 17	28°56'01	18°50	19°21	9°12	11°10	0° 9	3°53	23°29	22°53	7°49	16°32	17°21	26°43	16°28	T 19
W20	9 57 14	29°56'58	2♐30	20°57	10°27	10°51	0°14	4° 0	23°31	22°54	7°51	16°R32	17°18	26°50	16°29	W20
T 21	10 1 10	0♓57'55	15°50	22°34	11°43	10°32	0°19	4° 7	23°34	22°55	7°52	16°31	17°15	26°57	16°30	T 21
F 22	10 5 7	1°58'51	28°51	24°11	12°58	10°15	0°23	4°14	23°36	22°55	7°54	16°30	17°12	27° 3	16°32	F 22
S 23	10 9 4	2°59'46	11♉35	25°49	14°13	9°58	0°27	4°21	23°39	22°56	7°56	16°28	17° 9	27°10	16°33	S 23
S 24	10 13 0	4° 0'41	24° 5	27°28	15°29	9°41	0°31	4°28	23°41	22°57	7°58	16°26	17° 6	27°16	16°35	S 24
M25	10 16 57	5° 1'36	6♒23	29° 8	16°44	9°25	0°35	4°36	23°44	22°57	8° 0	16°24	17° 2	27°23	16°36	M25
T 26	10 20 53	6° 2'29	18°31	0♓48	17°59	9°10	0°39	4°43	23°46	22°58	8° 1	16°23	16°59	27°30	16°38	T 26
W27	10 24 50	7° 3'22	0♓31	2°29	19°14	8°56	0°42	4°50	23°49	22°59	8° 3	16°22	16°56	27°36	16°40	W27
T 28	10 28 46	8° 4'13	12°24	4°10	20°29	8°43	0°46	4°57	23°51	23° 0	8° 5	16°D22	16°53	27°43	16°41	T 28
F 29	10 32 43	9♓ 5'04	24♓13	5♓53	21♓45	8♌30	0♐49	5♓ 4	23♈54	23♉ 1	8♓ 7	16♍22	16♍50	27♓50	16♉43	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s26	5s30	0n 5	21s30	0s 4	16s52	1s11	19n36	4n30	18s33	1n 5	11s42	1s 0	8n14	0s39	16n44	1s38	15s57	7s45	5n12	4n35	2s36	14n43	1s55
S 2	17 9	1 53	0s59	21 24	0 12	16 31	1 12	19 44	4 31	18 35	1 5	11 39	1 0	8 14	0 39	16 44	1 38	15 57	7 45	5 12	4 36	2 35	14 43	1 55
S 3	16 52	1n48	2 1	21 16	0 19	16 9	1 14	19 52	4 32	18 36	1 5	11 37	1 0	8 15	0 39	16 44	1 38	15 56	7 45	5 11	4 38	2 33	14 43	1 55
M 4	16 35	5 25	2 57	21 8	0 27	15 46	1 15	20 0	4 32	18 38	1 6	11 34	1 0	8 15	0 39	16 45	1 38	15 55	7 45	5 11	4 39	2 31	14 43	1 55
T 5	16 17	8 51	3 47	20 58	0 34	15 23	1 16	20 8	4 33	18 39	1 6	11 32	1 0	8 16	0 39	16 45	1 38	15 55	7 45	5 10	4 40	2 29	14 43	1 55
W 6	16 0	11 59	4 28	20 47	0 41	15 0	1 18	20 16	4 33	18 40	1 6	11 30	1 0	8 17	0 39	16 45	1 38	15 54	7 45	5 10	4 41	2 27	14 44	1 55
T 7	15 41	14 38	4 57	20 34	0 48	14 37	1 19	20 23	4 34	18 42	1 6	11 27	1 0	8 17	0 39	16 45	1 38	15 53	7 45	5 10	4 43	2 26	14 44	1 55
F 8	15 23	16 40	5 12	20 21	0 54	14 13	1 20	20 31	4 34	18 43	1 6	11 25	1 0	8 18	0 39	16 45	1 38	15 53	7 45	5 11	4 44	2 24	14 44	1 55
S 9	15 4	17 54	5 12	20 7	1 0	13 48	1 21	20 38	4 34	18 44	1 6	11 22	1 0	8 19	0 39	16 45	1 38	15 52	7 45	5 12	4 45	2 22	14 44	1 55
S 10	14 46	18 9	4 54	19 51	1 7	13 23	1 22	20 45	4 34	18 45	1 6	11 20	1 0	8 20	0 39	16 45	1 38	15 51	7 45	5 14	4 46	2 20	14 45	1 55
M11	14 26	17 18	4 18	19 34	1 12	12 58	1 23	20 51	4 34	18 47	1 7	11 17	1 1	8 20	0 39	16 45	1 38	15 51	7 45	5 15	4 47	2 18	14 45	1 55
T 12	14 7	15 19	3 25	19 16	1 18	12 33	1 24	20 58	4 34	18 48	1 7	11 15	1 1	8 21	0 39	16 45	1 37	15 50	7 45	5 16	4 49	2 17	14 45	1 55
W13	13 47	12 17	2 17	18 57	1 23	12 7	1 25	21 4	4 33	18 49	1 7	11 12	1 1	8 22	0 39	16 45	1 37	15 49	7 45	5 18	4 50	2 15	14 45	1 55
T 14	13 28	8 25	0 59	18 37	1 28	11 40	1 25	21 10	4 33	18 50	1 7	11 10	1 1	8 23	0 39	16 46	1 37	15 49	7 45	5 18	4 51	2 13	14 46	1 55
F 15	13 7	3 59	0n24	18 15	1 33	11 14	1 26	21 16	4 32	18 51	1 7	11 7	1 1	8 23	0 39	16 46	1 37	15 48	7 45	5 18	4 52	2 11	14 46	1 55
S 16	12 47	0s39	1 45	17 53	1 38	10 47	1 27	21 21	4 32	18 52	1 7	11 5	1 1	8 24	0 39	16 46	1 37	15 48	7 45	5 18	4 54	2 9	14 46	1 55
S 17	12 27	5 10	2 57	17 29	1 42	10 20	1 27	21 26	4 31	18 53	1 8	11 2	1 1	8 25	0 39	16 46	1 37	15 47	7 45	5 17	4 55	2 8	14 47	1 55
M18	12 6	9 17	3 57	17 4	1 46	9 53	1 28	21 31	4 30	18 54	1 8	11 0	1 1	8 26	0 39	16 46	1 37	15 46	7 45	5 17	4 56	2 6	14 47	1 55
T 19	11 45	12 46	4 41	16 38	1 49	9 25	1 28	21 35	4 29	18 54	1 8	10 57	1 1	8 27	0 39	16 46	1 37	15 46	7 45	5 17	4 57	2 4	14 47	1 54
W20	11 24	15 28	5 7	16 11	1 53	8 57	1 28	21 40	4 28	18 55	1 8	10 55	1 1	8 28	0 39	16 47	1 37	15 45	7 45	5 16	4 58	2 2	14 48	1 54
T 21	11 2	17 15	5 17	15 42	1 56	8 29	1 29	21 44	4 27	18 56	1 8	10 52	1 1	8 29	0 39	16 47	1 37	15 44	7 45	5 17	5 0	2 0	14 48	1 54
F 22	10 41	18 5	5 9	15 13	1 59	8 1	1 29	21 47	4 26	18 57	1 8	10 50	1 1	8 29	0 39	16 47	1 37	15 44	7 45	5 17	5 1	1 58	14 49	1 54
S 23	10 19	17 58	4 47	14 42	2 1	7 32	1 29	21 51	4 24	18 57	1 9	10 47	1 1	8 30	0 39	16 47	1 37	15 43	7 45	5 18	5 2	1 57	14 49	1 54
S 24	9 57	16 59	4 11	14 11	2 3	7 3	1 29	21 54	4 23	18 58	1 9	10 44	1 1	8 31	0 39	16 48	1 37	15 42	7 45	5 19	5 3	1 55	14 50	1 54
M25	9 35	15 13	3 24	13 38	2 5	6 34	1 29	21 57	4 22	18 59	1 9	10 42	1 1	8 32	0 39	16 48	1 37	15 42	7 45	5 19	5 5	1 53	14 50	1 54
T 26	9 13	12 48	2 29	13 4	2 6	6 5	1 29	22 0	4 20	18 59	1 9	10 39	1 1	8 33	0 38	16 48	1 37	15 41	7 45	5 20	5 6	1 51	14 51	1 54
W27	8 51	9 51	1 27	12 29	2 7	5 36	1 29	22 2	4 18	19 0	1 9	10 37	1 1	8 34	0 38	16 48	1 37	15 40	7 46	5 20	5 7	1 49	14 51	1 54
T 28	8 28	6 31	0 22	11 53	2 7	5 6	1 29	22 4	4 17	19 0	1 9	10 34	1 1	8 35	0 38	16 49	1 37	15 40	7 46	5 20	5 8	1 48	14 52	1 54
F 29	8s 6	2s57	0s44	11s15	2s 7	4s37	1s29	22n 6	4n15	19s 1	1n10	10s32	1s 2	8n36	0s38	16n49	1s37	15s39	7s46	5n20	5n10	1s46	14n52	1s54

Julian Day Number = 3008204.5, Delta T = 02h06m31s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'01, Lahiri = 45°13'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

MARCH 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 39	10♓ 5'53	6♈ 0	7♓36	23♓ 0	8°R18	0♐52	5♓11	23♈57	23♉ 2	8♓ 9	16♍22	16♍46	27♓56	16♉45	S 1
S 2	10 40 36	11° 6'42	17°48	9°20	24°15	8♌ 7	0°55	5°19	23°59	23° 2	8°10	16°23	16°43	28° 3	16°47	S 2
M 3	10 44 33	12° 7'29	29°39	11° 4	25°30	7°57	0°57	5°26	24° 2	23° 3	8°12	16°23	16°40	28°10	16°49	M 3
T 4	10 48 29	13° 8'15	11♉37	12°49	26°45	7°47	1° 0	5°33	24° 5	23° 4	8°14	16°24	16°37	28°16	16°51	T 4
W 5	10 52 26	14° 8'59	23°45	14°36	28° 0	7°38	1° 2	5°40	24° 8	23° 6	8°16	16°24	16°34	28°23	16°53	W 5
T 6	10 56 22	15° 9'42	6♊ 8	16°22	29°15	7°31	1° 4	5°47	24°10	23° 7	8°18	16°24	16°31	28°30	16°55	T 6
F 7	11 0 19	16°10'24	18°50	18°10	0♈30	7°23	1° 6	5°54	24°13	23° 8	8°19	16°24	16°27	28°36	16°57	F 7
S 8	11 4 15	17°11'04	1♋55	19°58	1°46	7°17	1° 8	6° 1	24°16	23° 9	8°21	16°24	16°24	28°43	16°59	S 8
S 9	11 8 12	18°11'43	15°26	21°47	3° 1	7°12	1° 9	6° 8	24°19	23°10	8°23	16°24	16°21	28°50	17° 2	S 9
M10	11 12 8	19°12'20	29°24	23°37	4°16	7° 7	1°11	6°15	24°22	23°11	8°25	16°24	16°18	28°56	17° 4	M10
T 11	11 16 5	20°12'55	13♌48	25°27	5°30	7° 3	1°12	6°22	24°25	23°12	8°27	16°25	16°15	29° 3	17° 6	T 11
W12	11 20 1	21°13'29	28°36	27°17	6°45	7° 0	1°13	6°29	24°28	23°14	8°28	16°25	16°12	29° 9	17° 9	W12
T 13	11 23 58	22°14'02	13♍41	29° 8	8° 0	6°58	1°14	6°36	24°31	23°15	8°30	16°R25	16° 8	29°16	17°11	T 13
F 14	11 27 55	23°14'33	28°55	0♈59	9°15	6°56	1°14	6°43	24°34	23°16	8°32	16°25	16° 5	29°23	17°13	F 14
S 15	11 31 51	24°15'02	14♎ 8	2°50	10°30	6°55	1°15	6°50	24°37	23°18	8°34	16°25	16° 2	29°29	17°16	S 15
S 16	11 35 48	25°15'31	29°10	4°42	11°45	6°D55	1°15	6°57	24°40	23°19	8°35	16°24	15°59	29°36	17°18	S 16
M17	11 39 44	26°15'58	13♏53	6°33	13° 0	6°56	1°R15	7° 4	24°43	23°20	8°37	16°23	15°56	29°43	17°21	M17
T 18	11 43 41	27°16'24	28°11	8°23	14°15	6°58	1°15	7°11	24°46	23°22	8°39	16°21	15°52	29°49	17°24	T 18
W19	11 47 37	28°16'48	12♐ 3	10°13	15°29	7° 0	1°14	7°18	24°49	23°23	8°41	16°20	15°49	29°56	17°26	W19
T 20	11 51 34	29°17'12	25°28	12° 1	16°44	7° 3	1°14	7°25	24°52	23°25	8°42	16°D20	15°46	0♈ 3	17°29	T 20
F 21	11 55 30	0♈17'34	8♑29	13°48	17°59	7° 6	1°13	7°32	24°56	23°26	8°44	16°20	15°43	0° 9	17°32	F 21
S 22	11 59 27	1°17'55	21° 7	15°33	19°13	7°10	1°12	7°38	24°59	23°28	8°46	16°21	15°40	0°16	17°34	S 22
S 23	12 3 24	2°18'15	3♒28	17°16	20°28	7°15	1°11	7°45	25° 2	23°29	8°47	16°22	15°37	0°23	17°37	S 23
M24	12 7 20	3°18'33	15°35	18°56	21°43	7°21	1°10	7°52	25° 5	23°31	8°49	16°24	15°33	0°29	17°40	M24
T 25	12 11 17	4°18'50	27°33	20°32	22°57	7°27	1° 9	7°58	25° 9	23°32	8°51	16°25	15°30	0°36	17°43	T 25
W26	12 15 13	5°19'05	9♓24	22° 5	24°12	7°34	1° 7	8° 5	25°12	23°34	8°52	16°26	15°27	0°43	17°46	W26
T 27	12 19 10	6°19'18	21°12	23°33	25°26	7°41	1° 5	8°12	25°15	23°36	8°54	16°R26	15°24	0°49	17°49	T 27
F 28	12 23 6	7°19'30	2♈59	24°56	26°41	7°50	1° 3	8°18	25°18	23°37	8°56	16°25	15°21	0°56	17°52	F 28
S 29	12 27 3	8°19'41	14°47	26°13	27°55	7°58	1° 1	8°25	25°22	23°39	8°57	16°23	15°18	1° 2	17°55	S 29
S 30	12 30 59	9°19'49	26°39	27°24	29°10	8° 8	0°58	8°31	25°25	23°41	8°59	16°20	15°14	1° 9	17°58	S 30
M31	12 34 56	10♈19'56	8♉37	28♈28	0♉24	8♌18	0♐56	8♓38	25♈28	23♉43	9♓ 1	16♍16	15♍11	1♈16	18♉ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s43	0n43	1s47	10s37	2s 7	4s 7	1s28	22n 7	4n13	19s 1	1n10	10s29	1s 2	8n37	0s38	16n49	1s36	15s39	7s46	5n20	5n11	1s44	14n53	1s54
S 2	7 20	4 22	2 46	9 58	2 6	3 37	1 28	22 8	4 12	19 2	1 10	10 27	1 2	8 38	0 38	16 49	1 36	15 38	7 46	5 20	5 12	1 42	14 53	1 54
M 3	6 57	7 51	3 38	9 17	2 5	3 7	1 28	22 9	4 10	19 2	1 10	10 24	1 2	8 39	0 38	16 50	1 36	15 37	7 46	5 20	5 13	1 40	14 54	1 54
T 4	6 34	11 2	4 22	8 36	2 4	2 37	1 27	22 10	4 8	19 2	1 10	10 22	1 2	8 40	0 38	16 50	1 36	15 37	7 46	5 20	5 14	1 38	14 54	1 54
W 5	6 11	13 48	4 54	7 53	2 1	2 7	1 27	22 10	4 6	19 3	1 10	10 19	1 2	8 41	0 38	16 50	1 36	15 36	7 46	5 19	5 16	1 37	14 55	1 54
T 6	5 48	16 0	5 13	7 10	1 59	1 37	1 26	22 10	4 4	19 3	1 11	10 17	1 2	8 42	0 38	16 51	1 36	15 36	7 46	5 19	5 17	1 35	14 55	1 54
F 7	5 25	17 30	5 18	6 25	1 56	1 6	1 25	22 10	4 2	19 3	1 11	10 14	1 2	8 43	0 38	16 51	1 36	15 35	7 46	5 19	5 18	1 33	14 56	1 54
S 8	5 1	18 7	5 7	5 40	1 52	0 36	1 25	22 10	4 0	19 3	1 11	10 12	1 2	8 44	0 38	16 51	1 36	15 34	7 46	5 19	5 19	1 31	14 57	1 54
S 9	4 38	17 45	4 38	4 53	1 48	0 6	1 24	22 10	3 58	19 4	1 11	10 9	1 2	8 46	0 38	16 52	1 36	15 34	7 46	5 19	5 21	1 29	14 57	1 54
M10	4 14	16 18	3 53	4 6	1 43	0n25	1 23	22 9	3 56	19 4	1 11	10 7	1 2	8 47	0 38	16 52	1 36	15 33	7 47	5 19	5 22	1 27	14 58	1 54
T 11	3 51	13 48	2 52	3 18	1 38	0 55	1 22	22 8	3 54	19 4	1 11	10 4	1 2	8 48	0 38	16 52	1 36	15 33	7 47	5 19	5 23	1 26	14 59	1 54
W12	3 27	10 20	1 38	2 29	1 32	1 25	1 21	22 7	3 52	19 4	1 12	10 2	1 2	8 49	0 38	16 53	1 36	15 32	7 47	5 19	5 24	1 24	14 59	1 54
T 13	3 3	6 8	0 15	1 39	1 26	1 56	1 20	22 5	3 50	19 4	1 12	9 59	1 3	8 50	0 38	16 53	1 36	15 32	7 47	5 19	5 25	1 22	15 0	1 54
F 14	2 40	1 29	1n 9	0 49	1 19	2 26	1 19	22 4	3 48	19 4	1 12	9 57	1 3	8 51	0 38	16 53	1 36	15 31	7 47	5 19	5 27	1 20	15 1	1 54
S 15	2 16	3s15	2 28	0n 2	1 11	2 56	1 17	22 2	3 46	19 4	1 12	9 54	1 3	8 52	0 38	16 54	1 36	15 30	7 47	5 19	5 28	1 18	15 1	1 54
S 16	1 52	7 43	3 36	0 53	1 3	3 26	1 16	22 0	3 44	19 4	1 12	9 52	1 3	8 53	0 38	16 54	1 36	15 30	7 47	5 20	5 29	1 16	15 2	1 54
M17	1 28	11 36	4 28	1 45	0 54	3 56	1 15	21 58	3 42	19 3	1 13	9 49	1 3	8 54	0 38	16 54	1 36	15 29	7 47	5 20	5 30	1 15	15 3	1 54
T 18	1 5	14 41	5 2	2 37	0 45	4 27	1 13	21 55	3 40	19 3	1 13	9 47	1 3	8 56	0 38	16 55	1 36	15 29	7 47	5 20	5 32	1 13	15 4	1 54
W19	0 41	16 49	5 17	3 28	0 35	4 56	1 12	21 53	3 38	19 3	1 13	9 44	1 3	8 57	0 38	16 55	1 36	15 28	7 48	5 21	5 33	1 11	15 4	1 54
T 20	0 17	17 56	5 14	4 20	0 24	5 26	1 10	21 50	3 35	19 3	1 13	9 42	1 3	8 58	0 38	16 56	1 36	15 28	7 48	5 21	5 34	1 9	15 5	1 54
F 21	0n 7	18 5	4 54	5 12	0 13	5 56	1 9	21 47	3 33	19 2	1 13	9 39	1 3	8 59	0 38	16 56	1 36	15 27	7 48	5 21	5 35	1 7	15 6	1 54
S 22	0 31	17 18	4 21	6 3	0 1	6 26	1 7	21 44	3 31	19 2	1 13	9 37	1 3	9 0	0 38	16 57	1 35	15 27	7 48	5 21	5 36	1 5	15 7	1 54
S 23	0 55	15 42	3 36	6 53	0n11	6 55	1 5	21 41	3 29	19 2	1 14	9 35	1 4	9 1	0 38	16 57	1 35	15 26	7 48	5 20	5 38	1 4	15 7	1 54
M24	1 18	13 26	2 43	7 43	0 23	7 24	1 4	21 37	3 27	19 1	1 14	9 32	1 4	9 3	0 38	16 57	1 35	15 26	7 48	5 20	5 39	1 2	15 8	1 54
T 25	1 42	10 37	1 43	8 31	0 36	7 54	1 2	21 34	3 25	19 1	1 14	9 30	1 4	9 4	0 38	16 58	1 35	15 25	7 48	5 19	5 40	1 0	15 9	1 54
W26	2 6	7 23	0 39	9 18	0 49	8 23	1 0	21 30	3 23	19 0	1 14	9 27	1 4	9 5	0 38	16 58	1 35	15 25	7 49	5 19	5 41	0 58	15 10	1 54
T 27	2 29	3 52	0s26	10 3	1 3	8 51	0 58	21 26	3 21	19 0	1 14	9 25	1 4	9 6	0 38	16 59	1 35	15 24	7 49	5 19	5 43	0 56	15 10	1 54
F 28	2 53	0 12	1 30	10 45	1 16	9 20	0 56	21 22	3 19	18 59	1 14	9 23	1 4	9 7	0 38	16 59	1 35	15 24	7 49	5 19	5 44	0 54	15 11	1 54
S 29	3 17	3n28	2 30	11 26	1 30	9 48	0 54	21 18	3 17	18 59	1 14	9 20	1 4	9 9	0 38	17 0	1 35	15 23	7 49	5 20	5 45	0 53	15 12	1 54
S 30	3 40	7 1	3 24	12 4	1 43	10 16	0 52	21 13	3 15	18 58	1 15	9 18	1 4	9 10	0 38	17 0	1 35	15 23	7 49	5 21	5 46	0 51	15 13	1 54
M31	4n 3	10n19	4s 9	12n39	1n56	10n44	0s50	21n 9	3n13	18s57	1n15	9s16	1s 4	9n11	0s38	17n 1	1s35	15s22	7s49	5n23	5n47	0s49	15n14	1s54

Julian Day Number = 3008233.5, Delta T = 02h06m32s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'05, Lahiri = 45°13'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

APRIL 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 52	11♈20'01	20♉42	29♈25	1♉39	8♌28	0°R53	8♓44	25♈32	23♉44	9♓ 2	16°R11	15♍ 8	1♈22	18♉ 4	T 1
W 2	12 42 49	12°20'04	2♊57	0♉14	2°53	8°39	0♐50	8°51	25°35	23°46	9° 4	16♍ 7	15° 5	1°29	18° 7	W 2
T 3	12 46 46	13°20'05	15°24	0°55	4° 7	8°51	0°47	8°57	25°38	23°48	9° 5	16° 4	15° 2	1°36	18°10	T 3
F 4	12 50 42	14°20'04	28° 6	1°27	5°22	9° 3	0°44	9° 3	25°42	23°50	9° 7	16° 1	14°58	1°42	18°13	F 4
S 5	12 54 39	15°20'01	11♋ 7	1°51	6°36	9°16	0°40	9°10	25°45	23°52	9° 8	16°D 0	14°55	1°49	18°17	S 5
S 6	12 58 35	16°19'56	24°28	2° 7	7°50	9°29	0°37	9°16	25°49	23°54	9°10	16° 0	14°52	1°56	18°20	S 6
M 7	13 2 32	17°19'49	8♌13	2°R13	9° 4	9°43	0°33	9°22	25°52	23°55	9°11	16° 1	14°49	2° 2	18°23	M 7
T 8	13 6 28	18°19'40	22°22	2°11	10°19	9°57	0°29	9°28	25°55	23°57	9°13	16° 3	14°46	2° 9	18°26	T 8
W 9	13 10 25	19°19'28	6♍55	2° 1	11°33	10°11	0°25	9°34	25°59	23°59	9°14	16° 4	14°43	2°16	18°30	W 9
T 10	13 14 21	20°19'14	21°47	1°42	12°47	10°27	0°21	9°40	26° 2	24° 1	9°16	16°R 4	14°39	2°22	18°33	T 10
F 11	13 18 18	21°18'58	6♎54	1°16	14° 1	10°42	0°16	9°46	26° 6	24° 3	9°17	16° 3	14°36	2°29	18°36	F 11
S 12	13 22 15	22°18'41	22° 6	0°44	15°15	10°58	0°11	9°52	26° 9	24° 5	9°19	16° 0	14°33	2°36	18°40	S 12
S 13	13 26 11	23°18'21	7♏13	0° 5	16°29	11°15	0° 7	9°58	26°12	24° 7	9°20	15°55	14°30	2°42	18°43	S 13
M14	13 30 8	24°18'00	22° 6	29♈21	17°42	11°32	0° 2	10° 4	26°16	24° 9	9°21	15°49	14°27	2°49	18°47	M14
T 15	13 34 4	25°17'37	6♐37	28°34	18°56	11°49	29♏57	10° 9	26°19	24°11	9°23	15°43	14°23	2°56	18°50	T 15
W16	13 38 1	26°17'12	20°41	27°43	20°10	12° 7	29°52	10°15	26°23	24°13	9°24	15°38	14°20	3° 2	18°54	W16
T 17	13 41 57	27°16'45	4♑15	26°50	21°24	12°25	29°46	10°21	26°26	24°15	9°25	15°34	14°17	3° 9	18°57	T 17
F 18	13 45 54	28°16'17	17°21	25°57	22°38	12°43	29°41	10°26	26°30	24°17	9°27	15°31	14°14	3°15	19° 1	F 18
S 19	13 49 50	29°15'48	0♒ 2	25° 4	23°51	13° 2	29°35	10°32	26°33	24°19	9°28	15°D30	14°11	3°22	19° 4	S 19
S 20	13 53 47	0♉15'16	12°23	24°13	25° 5	13°21	29°29	10°37	26°36	24°22	9°29	15°31	14° 8	3°29	19° 8	S 20
M21	13 57 44	1°14'43	24°27	23°24	26°19	13°41	29°23	10°43	26°40	24°24	9°30	15°33	14° 4	3°35	19°11	M21
T 22	14 1 40	2°14'08	6♓21	22°38	27°32	14° 1	29°17	10°48	26°43	24°26	9°32	15°34	14° 1	3°42	19°15	T 22
W23	14 5 37	3°13'31	18° 8	21°56	28°46	14°21	29°11	10°53	26°47	24°28	9°33	15°R34	13°58	3°49	19°18	W23
T 24	14 9 33	4°12'53	29°54	21°19	29°59	14°42	29° 5	10°59	26°50	24°30	9°34	15°33	13°55	3°55	19°22	T 24
F 25	14 13 30	5°12'13	11♈42	20°47	1♊13	15° 3	28°59	11° 4	26°53	24°32	9°35	15°30	13°52	4° 2	19°26	F 25
S 26	14 17 26	6°11'30	23°35	20°19	2°26	15°24	28°52	11° 9	26°57	24°34	9°36	15°24	13°49	4° 9	19°29	S 26
S 27	14 21 23	7°10'46	5♉34	19°58	3°39	15°46	28°45	11°14	27° 0	24°37	9°38	15°16	13°45	4°15	19°33	S 27
M28	14 25 19	8°10'01	17°42	19°42	4°53	16° 8	28°39	11°19	27° 4	24°39	9°39	15° 6	13°42	4°22	19°36	M28
T 29	14 29 16	9° 9'13	0♊ 0	19°31	6° 6	16°30	28°32	11°24	27° 7	24°41	9°40	14°56	13°39	4°29	19°40	T 29
W30	14 33 12	10♉ 8'23	12♊29	19°D27	7♊19	16♌53	28♏25	11♓29	27♈10	24♉43	9♓41	14♍46	13♍36	4♈35	19♉44	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n27	13n13	4s44	13n11	2n 9	11n12	0s48	21n 4	3n11	18s57	1n15	9s13	1s 4	9n12	0s38	17n 1	1s35	15s22	7s50	5n24	5n49	0s47	15n15	1s54
W 2	4 50	15 34	5 6	13 40	2 21	11 39	0 46	20 59	3 9	18 56	1 15	9 11	1 5	9 13	0 38	17 1	1 35	15 21	7 50	5 26	5 50	0 45	15 15	1 54
T 3	5 13	17 15	5 14	14 5	2 33	12 6	0 43	20 54	3 7	18 55	1 15	9 9	1 5	9 15	0 38	17 2	1 35	15 21	7 50	5 27	5 51	0 43	15 16	1 54
F 4	5 36	18 7	5 7	14 27	2 44	12 33	0 41	20 49	3 5	18 54	1 15	9 7	1 5	9 16	0 38	17 2	1 35	15 21	7 50	5 28	5 52	0 41	15 17	1 54
S 5	5 59	18 3	4 44	14 44	2 53	13 0	0 39	20 44	3 3	18 53	1 15	9 5	1 5	9 17	0 38	17 3	1 35	15 20	7 50	5 29	5 54	0 40	15 18	1 54
S 6	6 22	17 0	4 6	14 57	3 2	13 26	0 36	20 38	3 1	18 53	1 16	9 2	1 5	9 18	0 38	17 3	1 35	15 20	7 50	5 29	5 55	0 38	15 19	1 54
M 7	6 45	14 57	3 13	15 7	3 9	13 52	0 34	20 33	2 59	18 52	1 16	9 0	1 5	9 20	0 38	17 4	1 35	15 19	7 51	5 28	5 56	0 36	15 20	1 54
T 8	7 8	11 57	2 6	15 11	3 15	14 17	0 32	20 27	2 57	18 51	1 16	8 58	1 5	9 21	0 38	17 4	1 35	15 19	7 51	5 28	5 57	0 34	15 21	1 54
W 9	7 30	8 8	0 50	15 12	3 20	14 43	0 29	20 22	2 55	18 50	1 16	8 56	1 5	9 22	0 38	17 5	1 35	15 19	7 51	5 27	5 58	0 32	15 21	1 54
T 10	7 53	3 43	0n31	15 8	3 23	15 7	0 27	20 16	2 54	18 49	1 16	8 54	1 6	9 23	0 38	17 5	1 35	15 18	7 51	5 27	6 0	0 30	15 22	1 54
F 11	8 15	1s 0	1 51	15 0	3 24	15 32	0 24	20 10	2 52	18 48	1 16	8 52	1 6	9 25	0 38	17 6	1 35	15 18	7 51	5 28	6 1	0 29	15 23	1 54
S 12	8 37	5 41	3 4	14 48	3 23	15 56	0 21	20 3	2 50	18 47	1 16	8 49	1 6	9 26	0 38	17 6	1 35	15 18	7 52	5 29	6 2	0 27	15 24	1 54
S 13	8 59	9 58	4 3	14 32	3 20	16 19	0 19	19 57	2 48	18 46	1 16	8 47	1 6	9 27	0 38	17 7	1 35	15 17	7 52	5 31	6 3	0 25	15 25	1 54
M14	9 21	13 33	4 45	14 12	3 16	16 43	0 16	19 51	2 46	18 44	1 17	8 45	1 6	9 28	0 38	17 7	1 35	15 17	7 52	5 33	6 4	0 23	15 26	1 54
T 15	9 42	16 11	5 7	13 49	3 9	17 6	0 14	19 44	2 45	18 43	1 17	8 43	1 6	9 29	0 38	17 8	1 35	15 17	7 52	5 35	6 6	0 21	15 27	1 54
W16	10 4	17 46	5 10	13 24	3 1	17 28	0 11	19 38	2 43	18 42	1 17	8 41	1 6	9 31	0 38	17 8	1 35	15 16	7 52	5 37	6 7	0 19	15 28	1 54
T 17	10 25	18 16	4 55	12 56	2 51	17 50	0 8	19 31	2 41	18 41	1 17	8 39	1 7	9 32	0 38	17 9	1 35	15 16	7 53	5 39	6 8	0 17	15 29	1 54
F 18	10 46	17 45	4 24	12 26	2 40	18 11	0 5	19 24	2 39	18 40	1 17	8 37	1 7	9 33	0 38	17 9	1 35	15 16	7 53	5 40	6 9	0 16	15 30	1 54
S 19	11 7	16 21	3 42	11 55	2 27	18 32	0 3	19 17	2 38	18 38	1 17	8 35	1 7	9 34	0 38	17 10	1 35	15 15	7 53	5 40	6 11	0 14	15 30	1 54
S 20	11 28	14 13	2 50	11 23	2 14	18 53	0n 0	19 10	2 36	18 37	1 17	8 33	1 7	9 36	0 38	17 11	1 35	15 15	7 53	5 40	6 12	0 12	15 31	1 54
M21	11 49	11 30	1 52	10 52	1 59	19 13	0 3	19 3	2 34	18 36	1 17	8 32	1 7	9 37	0 38	17 11	1 35	15 15	7 54	5 39	6 13	0 10	15 32	1 55
T 22	12 9	8 20	0 50	10 20	1 44	19 32	0 6	18 55	2 33	18 34	1 17	8 30	1 7	9 38	0 38	17 12	1 34	15 15	7 54	5 39	6 14	0 8	15 33	1 55
W23	12 29	4 52	0s14	9 50	1 28	19 51	0 9	18 48	2 31	18 33	1 17	8 28	1 7	9 39	0 38	17 12	1 34	15 14	7 54	5 39	6 15	0 6	15 34	1 55
T 24	12 49	1 13	1 17	9 21	1 11	20 10	0 11	18 40	2 29	18 32	1 17	8 26	1 8	9 41	0 38	17 13	1 34	15 14	7 54	5 39	6 17	0 5	15 35	1 55
F 25	13 9	2n30	2 16	8 54	0 55	20 28	0 14	18 33	2 28	18 30	1 17	8 24	1 8	9 42	0 38	17 13	1 34	15 14	7 55	5 40	6 18	0 3	15 36	1 55
S 26	13 28	6 8	3 10	8 29	0 39	20 45	0 17	18 25	2 26	18 29	1 17	8 22	1 8	9 43	0 38	17 14	1 34	15 14	7 55	5 43	6 19	0 1	15 37	1 55
S 27	13 48	9 33	3 56	8 6	0 23	21 2	0 20	18 17	2 25	18 27	1 18	8 21	1 8	9 44	0 38	17 14	1 34	15 14	7 55	5 46	6 20	0n 1	15 38	1 55
M28	14 7	12 37	4 32	7 45	0 7	21 18	0 23	18 9	2 23	18 26	1 18	8 19	1 8	9 45	0 38	17 15	1 34	15 13	7 55	5 49	6 21	0 3	15 39	1 55
T 29	14 26	15 10	4 55	7 27	0s 9	21 34	0 26	18 1	2 21	18 24	1 18	8 17	1 8	9 47	0 38	17 15	1 34	15 13	7 55	5 53	6 23	0 5	15 40	1 55
W30	14n44	17n 3	5s 5	7n11	0s23	21n49	0n28	17n52	2n20	18s23	1n18	8s15	1s 8	9n48	0s38	17n16	1s34	15s13	7s56	5n57	6n24	0n 7	15n41	1s55

Julian Day Number = 3008264.5, Delta T = 02h06m33s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'09, Lahiri = 45°13'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

MAY 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 9	11♉ 7'31	25♊ 8	19♈27	8♊32	17♌15	28°R18	11♓33	27♈14	24♉45	9♓42	14°R37	13♍33	4♈42	19♉47	T 1
F 2	14 41 6	12° 6'37	8♋ 0	19°33	9°45	17°39	28♏11	11°38	27°17	24°48	9°43	14♍30	13°29	4°49	19°51	F 2
S 3	14 45 2	13° 5'40	21° 6	19°44	10°58	18° 2	28° 4	11°43	27°20	24°50	9°44	14°25	13°26	4°55	19°55	S 3
S 4	14 48 59	14° 4'42	4♌27	20° 1	12°12	18°26	27°57	11°47	27°24	24°52	9°45	14°23	13°23	5° 2	19°58	S 4
M 5	14 52 55	15° 3'41	18° 6	20°22	13°24	18°50	27°49	11°52	27°27	24°54	9°46	14°D23	13°20	5° 9	20° 2	M 5
T 6	14 56 52	16° 2'38	2♍ 2	20°47	14°37	19°14	27°42	11°56	27°30	24°56	9°47	14°23	13°17	5°15	20° 6	T 6
W 7	15 0 48	17° 1'33	16°17	21°17	15°50	19°38	27°35	12° 0	27°34	24°59	9°47	14°R24	13°14	5°22	20°10	W 7
T 8	15 4 45	18° 0'25	0♎50	21°51	17° 3	20° 3	27°27	12° 5	27°37	25° 1	9°48	14°23	13°10	5°29	20°13	T 8
F 9	15 8 41	18°59'15	15°36	22°30	18°16	20°28	27°20	12° 9	27°40	25° 3	9°49	14°19	13° 7	5°35	20°17	F 9
S 10	15 12 38	19°58'04	0♏30	23°12	19°28	20°53	27°12	12°13	27°43	25° 5	9°50	14°13	13° 4	5°42	20°21	S 10
S 11	15 16 35	20°56'50	15°25	23°57	20°41	21°19	27° 5	12°17	27°47	25° 8	9°51	14° 5	13° 1	5°48	20°24	S 11
M12	15 20 31	21°55'34	0♐11	24°46	21°54	21°44	26°57	12°21	27°50	25°10	9°52	13°55	12°58	5°55	20°28	M12
T 13	15 24 28	22°54'17	14°39	25°38	23° 6	22°10	26°49	12°25	27°53	25°12	9°52	13°44	12°55	6° 2	20°32	T 13
W14	15 28 24	23°52'58	28°45	26°34	24°19	22°36	26°42	12°28	27°56	25°15	9°53	13°35	12°51	6° 8	20°36	W14
T 15	15 32 21	24°51'37	12♑23	27°32	25°31	23° 2	26°34	12°32	27°59	25°17	9°54	13°26	12°48	6°15	20°39	T 15
F 16	15 36 17	25°50'14	25°34	28°33	26°43	23°29	26°27	12°36	28° 3	25°19	9°54	13°20	12°45	6°22	20°43	F 16
S 17	15 40 14	26°48'50	8♒19	29°37	27°56	23°55	26°19	12°39	28° 6	25°21	9°55	13°17	12°42	6°28	20°47	S 17
S 18	15 44 10	27°47'24	20°42	0♉44	29° 8	24°22	26°11	12°43	28° 9	25°24	9°56	13°15	12°39	6°35	20°50	S 18
M19	15 48 7	28°45'57	2♓48	1°53	0♋20	24°49	26° 4	12°46	28°12	25°26	9°56	13°D15	12°35	6°42	20°54	M19
T 20	15 52 4	29°44'28	14°42	3° 5	1°32	25°17	25°56	12°49	28°15	25°28	9°57	13°R15	12°32	6°48	20°58	T 20
W21	15 56 0	0♊42'57	26°31	4°19	2°44	25°44	25°48	12°52	28°18	25°30	9°57	13°15	12°29	6°55	21° 1	W21
T 22	15 59 57	1°41'25	8♈18	5°35	3°56	26°12	25°41	12°55	28°21	25°33	9°58	13°12	12°26	7° 2	21° 5	T 22
F 23	16 3 53	2°39'52	20° 8	6°54	5° 8	26°40	25°33	12°58	28°24	25°35	9°58	13° 7	12°23	7° 8	21° 9	F 23
S 24	16 7 50	3°38'17	2♉ 7	8°14	6°20	27° 8	25°25	13° 1	28°27	25°37	9°59	12°59	12°20	7°15	21°12	S 24
S 25	16 11 46	4°36'40	14°15	9°37	7°32	27°36	25°18	13° 4	28°30	25°39	9°59	12°49	12°16	7°22	21°16	S 25
M26	16 15 43	5°35'01	26°35	11° 2	8°43	28° 4	25°10	13° 7	28°33	25°42	10° 0	12°37	12°13	7°28	21°20	M26
T 27	16 19 39	6°33'21	9♊ 9	12°29	9°55	28°33	25° 3	13°10	28°36	25°44	10° 0	12°23	12°10	7°35	21°23	T 27
W28	16 23 36	7°31'40	21°55	13°58	11° 7	29° 1	24°56	13°12	28°38	25°46	10° 0	12°10	12° 7	7°42	21°27	W28
T 29	16 27 33	8°29'56	4♋54	15°29	12°18	29°30	24°48	13°15	28°41	25°48	10° 1	11°58	12° 4	7°48	21°30	T 29
F 30	16 31 29	9°28'11	18° 5	17° 2	13°30	29°59	24°41	13°17	28°44	25°51	10° 1	11°49	12° 1	7°55	21°34	F 30
S 31	16 35 26	10♊26'24	1♌26	18♉37	14♋41	0♍28	24♏34	13♓19	28♈47	25♉53	10♓ 1	11♍42	11♍57	8♈ 2	21♉38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 3	18n 9	5s 0	6n58	0s38	22n 4	0n31	17n44	2n18	18s21	1n18	8s14	1s 9	9n49	0s38	17n16	1s34	15s13	7s56	6n 1	6n25	0n 8	15n41	1s55
F 2	15 21	18 20	4 40	6 48	0 51	22 17	0 34	17 35	2 17	18 20	1 18	8 12	1 9	9 50	0 38	17 17	1 34	15 13	7 56	6 3	6 26	0 10	15 42	1 55
S 3	15 38	17 33	4 6	6 40	1 5	22 31	0 37	17 27	2 15	18 18	1 18	8 11	1 9	9 51	0 38	17 17	1 34	15 13	7 56	6 5	6 27	0 12	15 43	1 55
S 4	15 56	15 48	3 17	6 34	1 17	22 43	0 40	17 18	2 14	18 16	1 18	8 9	1 9	9 53	0 38	17 18	1 34	15 12	7 57	6 6	6 29	0 14	15 44	1 55
M 5	16 13	13 7	2 16	6 31	1 29	22 55	0 43	17 9	2 12	18 15	1 18	8 8	1 9	9 54	0 38	17 19	1 34	15 12	7 57	6 6	6 30	0 16	15 45	1 55
T 6	16 30	9 38	1 6	6 31	1 40	23 7	0 45	17 0	2 11	18 13	1 18	8 6	1 9	9 55	0 38	17 19	1 34	15 12	7 57	6 6	6 31	0 18	15 46	1 55
W 7	16 47	5 31	0n10	6 32	1 50	23 18	0 48	16 51	2 10	18 12	1 18	8 5	1 10	9 56	0 38	17 20	1 34	15 12	7 58	6 6	6 32	0 20	15 47	1 55
T 8	17 3	1 0	1 27	6 36	1 59	23 28	0 51	16 42	2 8	18 10	1 18	8 3	1 10	9 57	0 38	17 20	1 34	15 12	7 58	6 6	6 34	0 21	15 48	1 55
F 9	17 19	3s39	2 38	6 42	2 8	23 37	0 54	16 33	2 7	18 8	1 18	8 2	1 10	9 58	0 38	17 21	1 34	15 12	7 58	6 7	6 35	0 23	15 49	1 56
S 10	17 35	8 7	3 40	6 50	2 16	23 46	0 56	16 24	2 5	18 7	1 18	8 0	1 10	9 59	0 38	17 21	1 34	15 12	7 58	6 10	6 36	0 25	15 50	1 56
S 11	17 51	12 4	4 26	6 59	2 24	23 54	0 59	16 14	2 4	18 5	1 18	7 59	1 10	10 1	0 38	17 22	1 34	15 12	7 59	6 13	6 37	0 27	15 51	1 56
M12	18 6	15 13	4 54	7 11	2 30	24 1	1 2	16 5	2 3	18 3	1 18	7 58	1 10	10 2	0 38	17 22	1 34	15 12	7 59	6 17	6 38	0 29	15 51	1 56
T 13	18 21	17 21	5 3	7 24	2 36	24 8	1 5	15 55	2 1	18 1	1 18	7 56	1 11	10 3	0 38	17 23	1 34	15 12	7 59	6 21	6 40	0 31	15 52	1 56
W14	18 35	18 22	4 52	7 39	2 41	24 14	1 7	15 45	2 0	18 0	1 18	7 55	1 11	10 4	0 38	17 23	1 34	15 12	7 59	6 24	6 41	0 33	15 53	1 56
T 15	18 49	18 16	4 26	7 55	2 46	24 20	1 10	15 36	1 59	17 58	1 18	7 54	1 11	10 5	0 38	17 24	1 34	15 12	8 0	6 28	6 42	0 35	15 54	1 56
F 16	19 3	17 10	3 45	8 13	2 50	24 24	1 12	15 26	1 57	17 56	1 18	7 53	1 11	10 6	0 38	17 24	1 34	15 12	8 0	6 30	6 43	0 36	15 55	1 56
S 17	19 17	15 13	2 54	8 32	2 53	24 28	1 15	15 16	1 56	17 55	1 17	7 51	1 11	10 7	0 38	17 25	1 34	15 12	8 0	6 31	6 44	0 38	15 56	1 56
S 18	19 30	12 37	1 57	8 53	2 56	24 32	1 17	15 6	1 55	17 53	1 17	7 50	1 11	10 8	0 38	17 26	1 34	15 12	8 0	6 32	6 46	0 40	15 57	1 56
M19	19 43	9 32	0 55	9 15	2 58	24 34	1 20	14 55	1 53	17 51	1 17	7 49	1 12	10 9	0 38	17 26	1 34	15 12	8 1	6 32	6 47	0 42	15 58	1 56
T 20	19 56	6 6	0s 8	9 37	2 59	24 36	1 22	14 45	1 52	17 50	1 17	7 48	1 12	10 11	0 38	17 27	1 34	15 12	8 1	6 32	6 48	0 44	15 58	1 56
W21	20 8	2 27	1 10	10 1	3 0	24 37	1 25	14 35	1 51	17 48	1 17	7 47	1 12	10 12	0 38	17 27	1 34	15 12	8 1	6 32	6 49	0 46	15 59	1 56
T 22	20 20	1n17	2 9	10 26	3 0	24 38	1 27	14 24	1 50	17 46	1 17	7 46	1 12	10 13	0 38	17 28	1 34	15 12	8 2	6 33	6 50	0 48	16 0	1 57
F 23	20 31	4 59	3 2	10 52	3 0	24 38	1 29	14 14	1 48	17 44	1 17	7 45	1 12	10 14	0 38	17 28	1 34	15 12	8 2	6 35	6 52	0 49	16 1	1 57
S 24	20 42	8 32	3 48	11 18	2 59	24 37	1 32	14 3	1 47	17 43	1 17	7 44	1 13	10 15	0 38	17 29	1 34	15 12	8 2	6 38	6 53	0 51	16 2	1 57
S 25	20 53	11 46	4 24	11 46	2 58	24 35	1 34	13 52	1 46	17 41	1 17	7 43	1 13	10 16	0 38	17 29	1 34	15 12	8 2	6 42	6 54	0 53	16 3	1 57
M26	21 3	14 33	4 49	12 14	2 55	24 33	1 36	13 41	1 45	17 39	1 17	7 42	1 13	10 17	0 38	17 30	1 34	15 12	8 3	6 46	6 55	0 55	16 4	1 57
T 27	21 13	16 42	5 0	12 43	2 53	24 30	1 38	13 30	1 44	17 38	1 17	7 41	1 13	10 18	0 38	17 30	1 34	15 12	8 3	6 51	6 56	0 57	16 4	1 57
W28	21 23	18 4	4 56	13 12	2 50	24 26	1 40	13 19	1 42	17 36	1 17	7 41	1 13	10 19	0 38	17 31	1 34	15 12	8 3	6 56	6 58	0 59	16 5	1 57
T 29	21 32	18 32	4 37	13 42	2 46	24 22	1 42	13 8	1 41	17 35	1 16	7 40	1 14	10 20	0 38	17 31	1 34	15 13	8 4	7 1	6 59	1 1	16 6	1 57
F 30	21 41	18 1	4 3	14 12	2 42	24 17	1 44	12 57	1 40	17 33	1 16	7 39	1 14	10 21	0 38	17 32	1 34	15 13	8 4	7 4	7 0	1 3	16 7	1 57
S 31	21n50	16n30	3s15	14n42	2s37	24n11	1n46	12n46	1n39	17s31	1n16	7s39	1s14	10n22	0s38	17n32	1s34	15s13	8s 4	7n 7	7n 1	1n 4	16n 8	1s57

Julian Day Number = 3008294.5, Delta T = 02h06m33s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'14, Lahiri = 45°13'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

JUNE 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 22	11♊24'35	14♌58	20♉14	15♋53	0♍58	24°R27	13♓21	28♈50	25♉55	10♓ 2	11°R39	11♍54	8♈ 8	21♉41	S 1
M 2	16 43 19	12°22'44	28°41	21°53	17° 4	1°27	24♏20	13°23	28°52	25°57	10° 2	11♍37	11°51	8°15	21°45	M 2
T 3	16 47 15	13°20'51	12♍36	23°34	18°15	1°57	24°13	13°25	28°55	25°59	10° 2	11°37	11°48	8°22	21°48	T 3
W 4	16 51 12	14°18'57	26°41	25°17	19°26	2°26	24° 6	13°27	28°58	26° 2	10° 2	11°37	11°45	8°28	21°52	W 4
T 5	16 55 8	15°17'00	10♎57	27° 1	20°37	2°56	23°59	13°29	29° 0	26° 4	10° 2	11°35	11°41	8°35	21°55	T 5
F 6	16 59 5	16°15'01	25°22	28°48	21°48	3°26	23°53	13°31	29° 3	26° 6	10° 2	11°31	11°38	8°42	21°59	F 6
S 7	17 3 2	17°13'01	9♏52	0♊37	22°59	3°56	23°46	13°32	29° 5	26° 8	10° 2	11°25	11°35	8°48	22° 2	S 7
S 8	17 6 58	18°10'59	24°22	2°28	24°10	4°27	23°40	13°34	29° 8	26°10	10° 3	11°16	11°32	8°55	22° 6	S 8
M 9	17 10 55	19° 8'56	8♐46	4°20	25°20	4°57	23°33	13°35	29°10	26°12	10° 3	11° 5	11°29	9° 2	22° 9	M 9
T 10	17 14 51	20° 6'51	22°58	6°15	26°31	5°28	23°27	13°37	29°13	26°14	10°R 3	10°53	11°26	9° 8	22°12	T 10
W11	17 18 48	21° 4'45	6♑51	8°12	27°41	5°58	23°21	13°38	29°15	26°17	10° 3	10°42	11°22	9°15	22°16	W11
T 12	17 22 44	22° 2'37	20°22	10°10	28°52	6°29	23°15	13°39	29°18	26°19	10° 3	10°33	11°19	9°22	22°19	T 12
F 13	17 26 41	23° 0'28	3♒30	12°11	0♌ 2	7° 0	23° 9	13°40	29°20	26°21	10° 2	10°26	11°16	9°28	22°22	F 13
S 14	17 30 38	23°58'18	16°14	14°13	1°12	7°31	23° 3	13°41	29°22	26°23	10° 2	10°21	11°13	9°35	22°26	S 14
S 15	17 34 34	24°56'07	28°38	16°17	2°23	8° 2	22°58	13°42	29°25	26°25	10° 2	10°19	11°10	9°42	22°29	S 15
M16	17 38 31	25°53'55	10♓46	18°23	3°33	8°33	22°52	13°43	29°27	26°27	10° 2	10°D18	11° 7	9°48	22°32	M16
T 17	17 42 27	26°51'41	22°42	20°30	4°43	9° 5	22°47	13°43	29°29	26°29	10° 2	10°R19	11° 3	9°55	22°35	T 17
W18	17 46 24	27°49'27	4♈32	22°38	5°52	9°36	22°41	13°44	29°31	26°31	10° 2	10°18	11° 0	10° 2	22°39	W18
T 19	17 50 20	28°47'11	16°21	24°48	7° 2	10° 8	22°36	13°44	29°33	26°33	10° 2	10°17	10°57	10° 8	22°42	T 19
F 20	17 54 17	29°44'55	28°15	26°59	8°12	10°39	22°31	13°45	29°35	26°35	10° 1	10°13	10°54	10°15	22°45	F 20
S 21	17 58 13	0♋42'37	10♉18	29°10	9°21	11°11	22°27	13°45	29°37	26°37	10° 1	10° 7	10°51	10°22	22°48	S 21
S 22	18 2 10	1°40'19	22°33	1♋22	10°31	11°43	22°22	13°45	29°39	26°39	10° 1	9°59	10°47	10°28	22°51	S 22
M23	18 6 7	2°38'00	5♊ 4	3°34	11°40	12°15	22°18	13°R45	29°41	26°41	10° 0	9°49	10°44	10°35	22°54	M23
T 24	18 10 3	3°35'40	17°52	5°47	12°50	12°47	22°13	13°45	29°43	26°43	10° 0	9°38	10°41	10°42	22°57	T 24
W25	18 14 0	4°33'19	0♋56	7°59	13°59	13°19	22° 9	13°45	29°45	26°45	10° 0	9°27	10°38	10°48	23° 0	W25
T 26	18 17 56	5°30'56	14°16	10°10	15° 8	13°52	22° 5	13°45	29°47	26°46	9°59	9°17	10°35	10°55	23° 3	T 26
F 27	18 21 53	6°28'33	27°50	12°21	16°17	14°24	22° 1	13°44	29°49	26°48	9°59	9° 9	10°32	11° 2	23° 6	F 27
S 28	18 25 49	7°26'08	11♌35	14°30	17°26	14°57	21°58	13°44	29°51	26°50	9°58	9° 3	10°28	11° 8	23° 9	S 28
S 29	18 29 46	8°23'43	25°28	16°38	18°34	15°29	21°54	13°43	29°52	26°52	9°58	9° 0	10°25	11°15	23°12	S 29
M30	18 33 42	9♋21'16	9♍27	18♋45	19♌43	16♍ 2	21♏51	13♓43	29♈54	26♉54	9♓57	9°D 0	10♍22	11♈22	23♉15	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	14n 2	2s16	15n13	2s31	24n 5	1n48	12n34	1n38	17s30	1n16	7s38	1s14	10n23	0s38	17n33	1s34	15s13	8s 4	7n 8	7n 2	1n 6	16n 8	1s58
M 2	22 5	10 46	1 8	15 44	2 26	23 58	1 49	12 23	1 37	17 28	1 16	7 37	1 14	10 24	0 38	17 33	1 34	15 13	8 5	7 9	7 4	1 8	16 9	1 58
T 3	22 13	6 52	0n 5	16 15	2 19	23 50	1 51	12 11	1 36	17 27	1 16	7 37	1 14	10 24	0 38	17 34	1 34	15 13	8 5	7 9	7 5	1 10	16 10	1 58
W 4	22 20	2 31	1 19	16 47	2 13	23 42	1 53	11 59	1 34	17 25	1 16	7 36	1 15	10 25	0 38	17 34	1 34	15 14	8 5	7 9	7 6	1 12	16 11	1 58
T 5	22 26	2s 1	2 28	17 18	2 5	23 33	1 54	11 48	1 33	17 24	1 15	7 36	1 15	10 26	0 38	17 35	1 34	15 14	8 6	7 10	7 7	1 14	16 12	1 58
F 6	22 32	6 29	3 29	17 49	1 58	23 24	1 56	11 36	1 32	17 22	1 15	7 35	1 15	10 27	0 38	17 35	1 34	15 14	8 6	7 11	7 8	1 16	16 12	1 58
S 7	22 38	10 35	4 17	18 19	1 50	23 13	1 57	11 24	1 31	17 21	1 15	7 35	1 15	10 28	0 38	17 36	1 34	15 14	8 6	7 14	7 10	1 17	16 13	1 58
S 8	22 43	14 3	4 48	18 50	1 41	23 3	1 58	11 12	1 30	17 19	1 15	7 34	1 15	10 29	0 38	17 36	1 34	15 15	8 6	7 17	7 11	1 19	16 14	1 58
M 9	22 48	16 38	5 1	19 19	1 32	22 51	2 0	11 0	1 29	17 18	1 15	7 34	1 16	10 30	0 38	17 37	1 34	15 15	8 7	7 21	7 12	1 21	16 15	1 59
T 10	22 53	18 9	4 54	19 49	1 23	22 39	2 1	10 48	1 28	17 17	1 15	7 34	1 16	10 31	0 38	17 37	1 35	15 15	8 7	7 25	7 13	1 23	16 15	1 59
W11	22 57	18 34	4 31	20 17	1 13	22 26	2 2	10 36	1 27	17 15	1 14	7 33	1 16	10 31	0 38	17 38	1 35	15 15	8 7	7 30	7 14	1 25	16 16	1 59
T 12	23 0	17 53	3 52	20 44	1 4	22 13	2 3	10 23	1 26	17 14	1 14	7 33	1 16	10 32	0 38	17 38	1 35	15 16	8 7	7 33	7 16	1 27	16 17	1 59
F 13	23 3	16 16	3 2	21 11	0 54	21 59	2 4	10 11	1 25	17 13	1 14	7 33	1 16	10 33	0 38	17 38	1 35	15 16	8 8	7 36	7 17	1 29	16 18	1 59
S 14	23 6	13 52	2 4	21 36	0 43	21 45	2 4	9 59	1 24	17 11	1 14	7 33	1 17	10 34	0 38	17 39	1 35	15 16	8 8	7 38	7 18	1 31	16 18	1 59
S 15	23 9	10 53	1 2	22 0	0 33	21 30	2 5	9 46	1 23	17 10	1 14	7 33	1 17	10 35	0 38	17 39	1 35	15 16	8 8	7 38	7 19	1 32	16 19	1 59
M16	23 11	7 30	0s 2	22 22	0 22	21 14	2 6	9 34	1 22	17 9	1 14	7 32	1 17	10 35	0 38	17 40	1 35	15 17	8 9	7 39	7 20	1 34	16 20	1 59
T 17	23 12	3 53	1 5	22 43	0 12	20 58	2 6	9 21	1 21	17 8	1 13	7 32	1 17	10 36	0 38	17 40	1 35	15 17	8 9	7 38	7 22	1 36	16 20	2 0
W18	23 13	0 8	2 5	23 1	0 1	20 42	2 7	9 8	1 20	17 7	1 13	7 32	1 17	10 37	0 38	17 41	1 35	15 17	8 9	7 38	7 23	1 38	16 21	2 0
T 19	23 14	3n37	2 59	23 18	0n10	20 25	2 7	8 55	1 19	17 6	1 13	7 32	1 18	10 38	0 38	17 41	1 35	15 18	8 9	7 39	7 24	1 40	16 22	2 0
F 20	23 14	7 14	3 46	23 32	0 20	20 7	2 8	8 43	1 18	17 5	1 13	7 32	1 18	10 38	0 38	17 42	1 35	15 18	8 10	7 40	7 25	1 42	16 22	2 0
S 21	23 14	10 37	4 23	23 44	0 30	19 49	2 8	8 30	1 17	17 4	1 13	7 33	1 18	10 39	0 38	17 42	1 35	15 18	8 10	7 43	7 26	1 44	16 23	2 0
S 22	23 14	13 35	4 49	23 54	0 40	19 30	2 8	8 17	1 16	17 3	1 12	7 33	1 18	10 40	0 38	17 42	1 35	15 19	8 10	7 46	7 28	1 46	16 23	2 0
M23	23 13	16 1	5 2	24 1	0 50	19 11	2 8	8 4	1 15	17 2	1 12	7 33	1 18	10 40	0 38	17 43	1 35	15 19	8 11	7 50	7 29	1 47	16 24	2 0
T 24	23 12	17 43	5 0	24 6	0 59	18 52	2 8	7 51	1 14	17 1	1 12	7 33	1 19	10 41	0 38	17 43	1 35	15 20	8 11	7 54	7 30	1 49	16 25	2 1
W25	23 10	18 32	4 42	24 7	1 7	18 32	2 8	7 38	1 13	17 0	1 12	7 33	1 19	10 42	0 38	17 44	1 35	15 20	8 11	7 58	7 31	1 51	16 25	2 1
T 26	23 8	18 21	4 9	24 7	1 16	18 12	2 7	7 24	1 12	16 59	1 11	7 33	1 19	10 42	0 38	17 44	1 35	15 20	8 11	8 2	7 32	1 53	16 26	2 1
F 27	23 5	17 8	3 21	24 3	1 23	17 51	2 7	7 11	1 11	16 58	1 11	7 34	1 19	10 43	0 38	17 44	1 35	15 21	8 12	8 5	7 34	1 55	16 26	2 1
S 28	23 2	14 54	2 21	23 57	1 30	17 29	2 6	6 58	1 10	16 58	1 11	7 34	1 19	10 43	0 38	17 45	1 35	15 21	8 12	8 7	7 35	1 57	16 27	2 1
S 29	22 59	11 48	1 12	23 48	1 36	17 8	2 6	6 44	1 9	16 57	1 11	7 35	1 20	10 44	0 38	17 45	1 35	15 22	8 12	8 8	7 36	1 59	16 28	2 1
M30	22n55	8n 0	0n 2	23n37	1n42	16n46	2n 5	6n31	1n 8	16s56	1n11	7s35	1s20	10n45	0s38	17n45	1s35	15s22	8s12	8n 8	7n37	2n 1	16n28	2s 1

Julian Day Number = 3008325.5, Delta T = 02h06m34s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'18, Lahiri = 45°13'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

JULY 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 39	10♋18'48	23♍31	20♋50	20♌51	16♍35	21°R48	13°R42	29♈56	26♉55	9°R57	9♍ 0	10♍19	11♈28	23♉18	T 1
W 2	18 41 36	11°16'18	7♎39	22°53	22° 0	17° 8	21♏45	13♓41	29°57	26°57	9♓56	9°R 1	10°16	11°35	23°20	W 2
T 3	18 45 32	12°13'48	21°48	24°54	23° 8	17°41	21°42	13°40	29°59	26°59	9°56	9° 0	10°12	11°42	23°23	T 3
F 4	18 49 29	13°11'16	5♏59	26°52	24°16	18°14	21°39	13°39	0♉ 0	27° 1	9°55	8°58	10° 9	11°48	23°26	F 4
S 5	18 53 25	14° 8'43	20° 8	28°49	25°24	18°47	21°37	13°38	0° 2	27° 2	9°55	8°54	10° 6	11°55	23°28	S 5
S 6	18 57 22	15° 6'09	4♐12	0♌43	26°32	19°20	21°34	13°37	0° 3	27° 4	9°54	8°48	10° 3	12° 2	23°31	S 6
M 7	19 1 18	16° 3'34	18°10	2°36	27°39	19°53	21°32	13°36	0° 5	27° 6	9°53	8°40	10° 0	12° 8	23°34	M 7
T 8	19 5 15	17° 0'59	1♑55	4°25	28°47	20°27	21°30	13°34	0° 6	27° 7	9°53	8°31	9°57	12°15	23°36	T 8
W 9	19 9 11	17°58'22	15°26	6°12	29°54	21° 0	21°29	13°33	0° 7	27° 9	9°52	8°23	9°53	12°22	23°39	W 9
T 10	19 13 8	18°55'45	28°40	7°57	1♍ 1	21°34	21°27	13°31	0° 9	27°10	9°51	8°16	9°50	12°28	23°41	T 10
F 11	19 17 5	19°53'07	11♒35	9°40	2° 8	22° 7	21°26	13°30	0°10	27°12	9°50	8°11	9°47	12°35	23°43	F 11
S 12	19 21 1	20°50'29	24°12	11°19	3°15	22°41	21°24	13°28	0°11	27°13	9°50	8° 8	9°44	12°42	23°46	S 12
S 13	19 24 58	21°47'50	6♓32	12°57	4°22	23°15	21°23	13°26	0°12	27°15	9°49	8°D 7	9°41	12°48	23°48	S 13
M14	19 28 54	22°45'11	18°38	14°32	5°28	23°49	21°22	13°24	0°13	27°16	9°48	8° 8	9°38	12°55	23°50	M14
T 15	19 32 51	23°42'32	0♈35	16° 4	6°34	24°23	21°22	13°22	0°14	27°18	9°47	8° 9	9°34	13° 2	23°53	T 15
W16	19 36 47	24°39'52	12°26	17°34	7°41	24°57	21°21	13°20	0°15	27°19	9°46	8°10	9°31	13° 8	23°55	W16
T 17	19 40 44	25°37'12	24°16	19° 1	8°47	25°31	21°21	13°18	0°16	27°21	9°46	8°R11	9°28	13°15	23°57	T 17
F 18	19 44 40	26°34'32	6♉11	20°26	9°52	26° 5	21°D21	13°15	0°17	27°22	9°45	8°11	9°25	13°22	23°59	F 18
S 19	19 48 37	27°31'51	18°16	21°48	10°58	26°39	21°21	13°13	0°18	27°23	9°44	8° 8	9°22	13°28	24° 1	S 19
S 20	19 52 34	28°29'11	0♊35	23° 8	12° 3	27°14	21°21	13°11	0°18	27°25	9°43	8° 5	9°18	13°35	24° 3	S 20
M21	19 56 30	29°26'31	13°11	24°24	13° 9	27°48	21°21	13° 8	0°19	27°26	9°42	8° 0	9°15	13°42	24° 5	M21
T 22	20 0 27	0♌23'50	26° 7	25°39	14°14	28°23	21°22	13° 5	0°20	27°27	9°41	7°54	9°12	13°48	24° 7	T 22
W23	20 4 23	1°21'09	9♋25	26°50	15°19	28°57	21°23	13° 3	0°20	27°29	9°40	7°48	9° 9	13°55	24° 9	W23
T 24	20 8 20	2°18'29	23° 2	27°58	16°23	29°32	21°24	13° 0	0°21	27°30	9°39	7°42	9° 6	14° 2	24°11	T 24
F 25	20 12 16	3°15'48	6♌57	29° 4	17°28	0♎ 7	21°25	12°57	0°22	27°31	9°38	7°38	9° 3	14° 8	24°13	F 25
S 26	20 16 13	4°13'06	21° 7	0♍ 6	18°32	0°41	21°26	12°54	0°22	27°32	9°37	7°35	8°59	14°15	24°15	S 26
S 27	20 20 10	5°10'25	5♍25	1° 6	19°36	1°16	21°27	12°51	0°23	27°33	9°36	7°D34	8°56	14°22	24°16	S 27
M28	20 24 6	6° 7'43	19°49	2° 2	20°40	1°51	21°29	12°48	0°23	27°34	9°35	7°35	8°53	14°28	24°18	M28
T 29	20 28 3	7° 5'01	4♎13	2°55	21°43	2°26	21°31	12°45	0°23	27°35	9°34	7°36	8°50	14°35	24°20	T 29
W30	20 31 59	8° 2'18	18°34	3°44	22°46	3° 1	21°33	12°42	0°24	27°36	9°33	7°38	8°47	14°42	24°21	W30
T 31	20 35 56	8♌59'35	2♏48	4♍30	23♍49	3♎37	21♏35	12♓39	0♉24	27♉37	9♓31	7°R38	8♍44	14♈48	24♉23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n51	3n44	1n17	23n24	1n46	16n23	2n 4	6n17	1n 7	16s56	1n10	7s35	1s20	10n45	0s38	17n46	1s35	15s23	8s13	8n 8	7n38	2n 2	16n29	2s 2
W 2	22 46	0s45	2 27	23 8	1 50	16 0	2 3	6 4	1 6	16 55	1 10	7 36	1 20	10 46	0 39	17 46	1 35	15 23	8 13	8 7	7 39	2 4	16 29	2 2
T 3	22 41	5 12	3 29	22 50	1 53	15 37	2 2	5 50	1 5	16 55	1 10	7 36	1 20	10 46	0 39	17 47	1 35	15 23	8 13	8 8	7 41	2 6	16 30	2 2
F 4	22 36	9 21	4 17	22 30	1 56	15 14	2 1	5 37	1 4	16 54	1 10	7 37	1 21	10 47	0 39	17 47	1 35	15 24	8 13	8 8	7 42	2 8	16 30	2 2
S 5	22 30	12 58	4 50	22 8	1 57	14 50	2 0	5 23	1 4	16 54	1 9	7 38	1 21	10 47	0 39	17 47	1 35	15 24	8 14	8 10	7 43	2 10	16 31	2 2
S 6	22 24	15 48	5 5	21 45	1 58	14 26	1 59	5 9	1 3	16 54	1 9	7 38	1 21	10 48	0 39	17 48	1 35	15 25	8 14	8 12	7 44	2 12	16 31	2 2
M 7	22 17	17 42	5 2	21 20	1 58	14 1	1 57	4 55	1 2	16 53	1 9	7 39	1 21	10 48	0 39	17 48	1 35	15 25	8 14	8 15	7 45	2 14	16 32	2 3
T 8	22 10	18 32	4 41	20 54	1 57	13 37	1 56	4 41	1 1	16 53	1 9	7 40	1 21	10 49	0 39	17 48	1 35	15 26	8 14	8 18	7 47	2 16	16 32	2 3
W 9	22 3	18 18	4 5	20 26	1 56	13 11	1 54	4 28	1 0	16 53	1 8	7 40	1 22	10 49	0 39	17 49	1 35	15 26	8 15	8 21	7 48	2 18	16 33	2 3
T 10	21 55	17 3	3 16	19 58	1 54	12 46	1 52	4 14	0 59	16 53	1 8	7 41	1 22	10 49	0 39	17 49	1 35	15 27	8 15	8 24	7 49	2 19	16 33	2 3
F 11	21 47	14 57	2 18	19 28	1 51	12 21	1 50	4 0	0 58	16 53	1 8	7 42	1 22	10 50	0 39	17 49	1 35	15 27	8 15	8 26	7 50	2 21	16 33	2 3
S 12	21 38	12 10	1 15	18 57	1 47	11 55	1 48	3 46	0 57	16 52	1 8	7 43	1 22	10 50	0 39	17 49	1 36	15 28	8 15	8 27	7 51	2 23	16 34	2 3
S 13	21 30	8 54	0 9	18 26	1 43	11 29	1 46	3 32	0 57	16 52	1 7	7 44	1 22	10 51	0 39	17 50	1 36	15 28	8 16	8 27	7 53	2 25	16 34	2 4
M14	21 20	5 20	0s57	17 54	1 38	11 2	1 44	3 17	0 56	16 52	1 7	7 45	1 22	10 51	0 39	17 50	1 36	15 29	8 16	8 27	7 54	2 27	16 35	2 4
T 15	21 11	1 35	1 59	17 22	1 32	10 36	1 41	3 3	0 55	16 53	1 7	7 46	1 23	10 51	0 39	17 50	1 36	15 29	8 16	8 27	7 55	2 29	16 35	2 4
W16	21 1	2n11	2 55	16 49	1 26	10 9	1 39	2 49	0 54	16 53	1 7	7 47	1 23	10 52	0 39	17 51	1 36	15 30	8 16	8 26	7 56	2 31	16 35	2 4
T 17	20 51	5 51	3 44	16 15	1 19	9 42	1 36	2 35	0 53	16 53	1 6	7 48	1 23	10 52	0 39	17 51	1 36	15 30	8 17	8 26	7 57	2 33	16 36	2 4
F 18	20 40	9 19	4 24	15 42	1 12	9 15	1 33	2 21	0 52	16 53	1 6	7 49	1 23	10 52	0 39	17 51	1 36	15 31	8 17	8 26	7 59	2 34	16 36	2 4
S 19	20 29	12 26	4 52	15 8	1 4	8 47	1 31	2 6	0 52	16 53	1 6	7 50	1 23	10 52	0 39	17 51	1 36	15 32	8 17	8 27	8 0	2 36	16 36	2 5
S 20	20 18	15 5	5 8	14 34	0 55	8 20	1 28	1 52	0 51	16 54	1 6	7 51	1 24	10 53	0 39	17 52	1 36	15 32	8 17	8 28	8 1	2 38	16 37	2 5
M21	20 6	17 5	5 9	14 0	0 46	7 52	1 24	1 38	0 50	16 54	1 5	7 52	1 24	10 53	0 39	17 52	1 36	15 33	8 17	8 30	8 2	2 40	16 37	2 5
T 22	19 54	18 16	4 55	13 26	0 37	7 24	1 21	1 23	0 49	16 54	1 5	7 53	1 24	10 53	0 39	17 52	1 36	15 33	8 18	8 32	8 3	2 42	16 37	2 5
W23	19 42	18 30	4 25	12 53	0 26	6 57	1 18	1 9	0 48	16 55	1 5	7 54	1 24	10 53	0 39	17 52	1 36	15 34	8 18	8 35	8 4	2 44	16 38	2 5
T 24	19 29	17 41	3 39	12 20	0 16	6 28	1 14	0 55	0 47	16 55	1 5	7 55	1 24	10 53	0 39	17 53	1 36	15 34	8 18	8 37	8 6	2 46	16 38	2 5
F 25	19 16	15 48	2 39	11 47	0 5	6 0	1 11	0 40	0 47	16 56	1 4	7 57	1 24	10 54	0 39	17 53	1 36	15 35	8 18	8 38	8 7	2 48	16 38	2 6
S 26	19 3	12 56	1 29	11 14	0s 7	5 32	1 7	0 26	0 46	16 56	1 4	7 58	1 25	10 54	0 39	17 53	1 36	15 35	8 18	8 39	8 8	2 50	16 38	2 6
S 27	18 49	9 16	0 12	10 42	0 19	5 4	1 3	0 11	0 45	16 57	1 4	7 59	1 25	10 54	0 39	17 53	1 36	15 36	8 19	8 39	8 9	2 51	16 39	2 6
M28	18 35	5 1	1n 7	10 11	0 31	4 35	0 59	0s 3	0 44	16 58	1 4	8 1	1 25	10 54	0 39	17 53	1 36	15 37	8 19	8 39	8 10	2 53	16 39	2 6
T 29	18 21	0 30	2 21	9 40	0 44	4 7	0 55	0 18	0 43	16 58	1 3	8 2	1 25	10 54	0 39	17 54	1 36	15 37	8 19	8 39	8 12	2 55	16 39	2 6
W30	18 6	4s 2	3 26	9 10	0 57	3 38	0 51	0 32	0 43	16 59	1 3	8 3	1 25	10 54	0 39	17 54	1 36	15 38	8 19	8 38	8 13	2 57	16 39	2 7
T 31	17n52	8s18	4n18	8n41	1s10	3n 9	0n47	0s47	0n42	17s 0	1n 3	8s 5	1s25	10n54	0s39	17n54	1s36	15s38	8s19	8n38	8n14	2n59	16n39	2s 7

Julian Day Number = 3008355.5, Delta T = 02h06m35s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'22, Lahiri = 45°13'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

AUGUST 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 52	9♌56'52	16♏55	5♍13	24♍52	4♎12	21♏37	12°R35	0♉24	27♉38	9°R30	7°R38	8♍40	14♈55	24♉24	F 1
S 2	20 43 49	10°54'08	0♐51	5°51	25°54	4°47	21°40	12♓32	0°24	27°39	9♓29	7♍37	8°37	15° 2	24°26	S 2
S 3	20 47 45	11°51'25	14°37	6°26	26°56	5°22	21°42	12°28	0°24	27°40	9°28	7°35	8°34	15° 8	24°27	S 3
M 4	20 51 42	12°48'41	28°10	6°56	27°58	5°58	21°45	12°25	0°R24	27°41	9°27	7°32	8°31	15°15	24°28	M 4
T 5	20 55 39	13°45'57	11♑30	7°22	29° 0	6°33	21°48	12°21	0°24	27°42	9°26	7°28	8°28	15°22	24°29	T 5
W 6	20 59 35	14°43'13	24°37	7°44	0♎ 1	7° 9	21°52	12°18	0°24	27°43	9°25	7°25	8°24	15°28	24°31	W 6
T 7	21 3 32	15°40'29	7♒29	8° 2	1° 2	7°44	21°55	12°14	0°24	27°44	9°23	7°22	8°21	15°35	24°32	T 7
F 8	21 7 28	16°37'46	20° 6	8°15	2° 3	8°20	21°58	12°10	0°24	27°44	9°22	7°20	8°18	15°42	24°33	F 8
S 9	21 11 25	17°35'02	2♓30	8°23	3° 3	8°56	22° 2	12° 6	0°24	27°45	9°21	7°D19	8°15	15°48	24°34	S 9
S 10	21 15 21	18°32'19	14°42	8°R26	4° 3	9°32	22° 6	12° 2	0°24	27°46	9°20	7°19	8°12	15°55	24°35	S 10
M11	21 19 18	19°29'36	26°44	8°25	5° 2	10° 8	22°10	11°58	0°23	27°46	9°18	7°20	8° 9	16° 2	24°36	M11
T 12	21 23 14	20°26'54	8♈38	8°18	6° 1	10°43	22°14	11°54	0°23	27°47	9°17	7°21	8° 5	16° 8	24°37	T 12
W13	21 27 11	21°24'12	20°28	8° 7	7° 0	11°19	22°18	11°50	0°22	27°48	9°16	7°23	8° 2	16°15	24°38	W13
T 14	21 31 7	22°21'31	2♉19	7°51	7°59	11°56	22°23	11°46	0°22	27°48	9°15	7°24	7°59	16°22	24°38	T 14
F 15	21 35 4	23°18'51	14°14	7°30	8°57	12°32	22°28	11°42	0°22	27°49	9°13	7°25	7°56	16°28	24°39	F 15
S 16	21 39 1	24°16'11	26°18	7° 5	9°54	13° 8	22°32	11°38	0°21	27°49	9°12	7°R25	7°53	16°35	24°40	S 16
S 17	21 42 57	25°13'32	8♊36	6°36	10°51	13°44	22°37	11°34	0°20	27°50	9°11	7°25	7°50	16°42	24°41	S 17
M18	21 46 54	26°10'54	21°12	6° 3	11°48	14°20	22°42	11°30	0°20	27°50	9° 9	7°24	7°46	16°48	24°41	M18
T 19	21 50 50	27° 8'17	4♋10	5°26	12°44	14°57	22°48	11°26	0°19	27°51	9° 8	7°23	7°43	16°55	24°42	T 19
W20	21 54 47	28° 5'40	17°31	4°47	13°40	15°33	22°53	11°21	0°18	27°51	9° 7	7°21	7°40	17° 2	24°42	W20
T 21	21 58 43	29° 3'04	1♌17	4° 5	14°36	16°10	22°59	11°17	0°18	27°51	9° 6	7°20	7°37	17° 8	24°42	T 21
F 22	22 2 40	0♍ 0'30	15°26	3°22	15°30	16°46	23° 4	11°13	0°17	27°52	9° 4	7°20	7°34	17°15	24°43	F 22
S 23	22 6 36	0°57'55	29°54	2°37	16°25	17°23	23°10	11° 8	0°16	27°52	9° 3	7°19	7°30	17°22	24°43	S 23
S 24	22 10 33	1°55'22	14♍35	1°53	17°18	18° 0	23°16	11° 4	0°15	27°52	9° 2	7°D19	7°27	17°28	24°43	S 24
M25	22 14 30	2°52'49	29°24	1° 9	18°12	18°36	23°22	10°59	0°14	27°52	9° 0	7°20	7°24	17°35	24°44	M25
T 26	22 18 26	3°50'16	14♎13	0°27	19° 4	19°13	23°28	10°55	0°13	27°52	8°59	7°20	7°21	17°42	24°44	T 26
W27	22 22 23	4°47'45	28°54	29♌47	19°56	19°50	23°35	10°51	0°12	27°53	8°58	7°20	7°18	17°48	24°44	W27
T 28	22 26 19	5°45'13	13♏23	29°10	20°48	20°27	23°41	10°46	0°11	27°53	8°56	7°20	7°15	17°55	24°R44	T 28
F 29	22 30 16	6°42'43	27°36	28°37	21°39	21° 4	23°48	10°42	0°10	27°53	8°55	7°20	7°11	18° 2	24°44	F 29
S 30	22 34 12	7°40'13	11♐31	28° 8	22°29	21°41	23°55	10°37	0° 9	27°53	8°53	7°20	7° 8	18° 8	24°44	S 30
S 31	22 38 9	8♍37'43	25♐ 7	27♌45	23♎18	22♎18	24♏ 2	10♓33	0♉ 8	27°R53	8♓52	7♍20	7♍ 5	18♈15	24♉44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n36	12s 3	4n54	8n13	1s24	2n41	0n43	1s 2	0n41	17s 1	1n 3	8s 6	1s26	10n54	0s39	17n54	1s36	15s39	8s20	8n38	8n15	3n 1	16n40	2s 7
S 2	17 21	15 4	5 12	7 47	1 38	2 12	0 38	1 16	0 40	17 1	1 2	8 7	1 26	10 54	0 39	17 54	1 37	15 40	8 20	8 38	8 16	3 3	16 40	2 7
S 3	17 5	17 12	5 12	7 21	1 52	1 43	0 33	1 31	0 39	17 2	1 2	8 9	1 26	10 54	0 39	17 54	1 37	15 40	8 20	8 39	8 17	3 5	16 40	2 7
M 4	16 50	18 20	4 54	6 57	2 6	1 14	0 29	1 45	0 39	17 3	1 2	8 10	1 26	10 54	0 39	17 55	1 37	15 41	8 20	8 41	8 19	3 6	16 40	2 8
T 5	16 33	18 25	4 21	6 34	2 20	0 45	0 24	2 0	0 38	17 4	1 2	8 12	1 26	10 54	0 39	17 55	1 37	15 41	8 20	8 42	8 20	3 8	16 40	2 8
W 6	16 17	17 31	3 34	6 12	2 34	0 17	0 19	2 15	0 37	17 5	1 1	8 13	1 26	10 54	0 39	17 55	1 37	15 42	8 20	8 43	8 21	3 10	16 40	2 8
T 7	16 0	15 43	2 37	5 53	2 48	0s12	0 14	2 29	0 36	17 7	1 1	8 15	1 26	10 54	0 39	17 55	1 37	15 43	8 21	8 44	8 22	3 12	16 40	2 8
F 8	15 43	13 11	1 34	5 35	3 3	0 41	0 8	2 44	0 36	17 8	1 1	8 17	1 27	10 54	0 40	17 55	1 37	15 43	8 21	8 45	8 23	3 14	16 40	2 8
S 9	15 26	10 5	0 27	5 19	3 16	1 9	0 3	2 59	0 35	17 9	1 1	8 18	1 27	10 54	0 40	17 55	1 37	15 44	8 21	8 45	8 24	3 16	16 40	2 9
S 10	15 9	6 36	0s41	5 5	3 30	1 38	0s 3	3 13	0 34	17 10	1 0	8 20	1 27	10 54	0 40	17 55	1 37	15 44	8 21	8 45	8 26	3 18	16 41	2 9
M11	14 51	2 54	1 45	4 53	3 43	2 7	0 8	3 28	0 33	17 11	1 0	8 21	1 27	10 54	0 40	17 55	1 37	15 45	8 21	8 45	8 27	3 20	16 41	2 9
T 12	14 33	0n52	2 45	4 44	3 56	2 35	0 14	3 43	0 33	17 13	1 0	8 23	1 27	10 54	0 40	17 55	1 37	15 46	8 21	8 44	8 28	3 22	16 41	2 9
W13	14 15	4 35	3 37	4 37	4 8	3 4	0 20	3 57	0 32	17 14	1 0	8 25	1 27	10 53	0 40	17 56	1 37	15 46	8 22	8 44	8 29	3 23	16 41	2 9
T 14	13 57	8 6	4 19	4 32	4 19	3 32	0 26	4 12	0 31	17 15	1 0	8 26	1 27	10 53	0 40	17 56	1 37	15 47	8 22	8 43	8 30	3 25	16 41	2 10
F 15	13 38	11 20	4 51	4 30	4 30	4 0	0 32	4 27	0 30	17 17	0 59	8 28	1 28	10 53	0 40	17 56	1 37	15 47	8 22	8 43	8 32	3 27	16 41	2 10
S 16	13 19	14 7	5 11	4 31	4 39	4 28	0 38	4 41	0 30	17 18	0 59	8 30	1 28	10 53	0 40	17 56	1 37	15 48	8 22	8 43	8 33	3 29	16 41	2 10
S 17	13 0	16 20	5 17	4 34	4 47	4 57	0 44	4 56	0 29	17 19	0 59	8 31	1 28	10 53	0 40	17 56	1 37	15 49	8 22	8 43	8 34	3 31	16 40	2 10
M18	12 41	17 50	5 8	4 39	4 54	5 24	0 51	5 10	0 28	17 21	0 59	8 33	1 28	10 52	0 40	17 56	1 37	15 49	8 22	8 43	8 35	3 33	16 40	2 10
T 19	12 22	18 28	4 43	4 47	4 59	5 52	0 57	5 25	0 27	17 23	0 58	8 35	1 28	10 52	0 40	17 56	1 37	15 50	8 22	8 44	8 36	3 35	16 40	2 11
W20	12 2	18 6	4 2	4 58	5 3	6 20	1 4	5 40	0 27	17 24	0 58	8 36	1 28	10 52	0 40	17 56	1 38	15 50	8 22	8 44	8 37	3 37	16 40	2 11
T 21	11 42	16 40	3 7	5 11	5 5	6 47	1 11	5 54	0 26	17 26	0 58	8 38	1 28	10 52	0 40	17 56	1 38	15 51	8 22	8 45	8 39	3 39	16 40	2 11
F 22	11 23	14 11	1 59	5 26	5 6	7 15	1 17	6 9	0 25	17 27	0 58	8 40	1 28	10 51	0 40	17 56	1 38	15 52	8 23	8 45	8 40	3 40	16 40	2 11
S 23	11 2	10 46	0 41	5 43	5 4	7 42	1 24	6 23	0 25	17 29	0 57	8 42	1 28	10 51	0 40	17 56	1 38	15 52	8 23	8 45	8 41	3 42	16 40	2 11
S 24	10 42	6 38	0n40	6 1	5 1	8 9	1 31	6 38	0 24	17 31	0 57	8 43	1 28	10 51	0 40	17 56	1 38	15 53	8 23	8 45	8 42	3 44	16 40	2 12
M25	10 22	2 4	2 0	6 21	4 56	8 36	1 39	6 53	0 23	17 32	0 57	8 45	1 29	10 50	0 40	17 56	1 38	15 53	8 23	8 45	8 43	3 46	16 40	2 12
T 26	10 1	2s37	3 11	6 42	4 50	9 3	1 46	7 7	0 22	17 34	0 57	8 47	1 29	10 50	0 40	17 56	1 38	15 54	8 23	8 45	8 44	3 48	16 39	2 12
W27	9 40	7 6	4 9	7 3	4 41	9 29	1 53	7 21	0 22	17 36	0 57	8 49	1 29	10 49	0 40	17 56	1 38	15 55	8 23	8 45	8 46	3 50	16 39	2 12
T 28	9 20	11 6	4 50	7 25	4 31	9 55	2 1	7 36	0 21	17 38	0 56	8 50	1 29	10 49	0 40	17 56	1 38	15 55	8 23	8 45	8 47	3 52	16 39	2 12
F 29	8 59	14 22	5 13	7 48	4 20	10 21	2 8	7 50	0 20	17 40	0 56	8 52	1 29	10 49	0 40	17 56	1 38	15 56	8 23	8 45	8 48	3 54	16 39	2 13
S 30	8 37	16 45	5 17	8 9	4 7	10 47	2 16	8 5	0 20	17 41	0 56	8 54	1 29	10 48	0 40	17 56	1 38	15 56	8 23	8 45	8 49	3 56	16 39	2 13
S 31	8n16	18s 7	5n 2	8n30	3s53	11s13	2s24	8s19	0n19	17s43	0n56	8s56	1s29	10n48	0s40	17n56	1s38	15s57	8s23	8n45	8n50	3n57	16n38	2s13

Julian Day Number = 3008386.5, Delta T = 02h06m36s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'26, Lahiri = 45°13'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

SEPTEMBER 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 5	9♍35'15	8♉24	27°R27	24♎ 7	22♎56	24♏ 9	10°R28	0°R 6	27°R53	8°R51	7♍21	7♍ 2	18♈22	24°R43	M 1
T 2	22 46 2	10°32'47	21°25	27♌15	24°55	23°33	24°16	10♓24	0♉ 5	27♉53	8♓49	7°21	6°59	18°29	24♉43	T 2
W 3	22 49 59	11°30'19	4♒10	27°D10	25°42	24°10	24°24	10°19	0° 4	27°53	8°48	7°21	6°56	18°35	24°43	W 3
T 4	22 53 55	12°27'53	16°42	27°11	26°28	24°47	24°31	10°15	0° 2	27°52	8°47	7°22	6°52	18°42	24°42	T 4
F 5	22 57 52	13°25'27	29° 2	27°19	27°14	25°25	24°39	10°10	0° 1	27°52	8°45	7°22	6°49	18°49	24°42	F 5
S 6	23 1 48	14°23'02	11♓13	27°34	27°58	26° 2	24°46	10° 6	29♈59	27°52	8°44	7°R22	6°46	18°55	24°42	S 6
S 7	23 5 45	15°20'39	23°15	27°57	28°42	26°40	24°54	10° 1	29°58	27°52	8°43	7°22	6°43	19° 2	24°41	S 7
M 8	23 9 41	16°18'16	5♈10	28°26	29°25	27°17	25° 2	9°57	29°57	27°52	8°41	7°21	6°40	19° 9	24°40	M 8
T 9	23 13 38	17°15'55	17° 2	29° 3	0♏ 6	27°55	25°10	9°53	29°55	27°51	8°40	7°20	6°36	19°15	24°40	T 9
W10	23 17 34	18°13'35	28°51	29°47	0°47	28°33	25°18	9°48	29°53	27°51	8°39	7°18	6°33	19°22	24°39	W10
T 11	23 21 31	19°11'16	10♉42	0♍37	1°27	29°11	25°27	9°44	29°52	27°51	8°37	7°17	6°30	19°29	24°38	T 11
F 12	23 25 27	20° 8'59	22°38	1°35	2° 5	29°48	25°35	9°39	29°50	27°50	8°36	7°15	6°27	19°35	24°38	F 12
S 13	23 29 24	21° 6'43	4♊41	2°39	2°43	0♏26	25°44	9°35	29°49	27°50	8°35	7°14	6°24	19°42	24°37	S 13
S 14	23 33 21	22° 4'29	16°57	3°49	3°19	1° 4	25°52	9°31	29°47	27°49	8°34	7°D13	6°21	19°49	24°36	S 14
M15	23 37 17	23° 2'17	29°30	5° 5	3°54	1°42	26° 1	9°26	29°45	27°49	8°32	7°13	6°17	19°55	24°35	M15
T 16	23 41 14	24° 0'06	12♋23	6°27	4°28	2°20	26°10	9°22	29°43	27°48	8°31	7°14	6°14	20° 2	24°34	T 16
W17	23 45 10	24°57'56	25°41	7°54	5° 1	2°58	26°19	9°18	29°41	27°48	8°30	7°15	6°11	20° 9	24°33	W17
T 18	23 49 7	25°55'49	9♌24	9°26	5°32	3°37	26°28	9°14	29°40	27°47	8°28	7°16	6° 8	20°15	24°32	T 18
F 19	23 53 3	26°53'42	23°34	11° 2	6° 1	4°15	26°37	9°10	29°38	27°47	8°27	7°18	6° 5	20°22	24°31	F 19
S 20	23 57 0	27°51'38	8♍ 9	12°42	6°30	4°53	26°47	9° 5	29°36	27°46	8°26	7°R18	6° 1	20°29	24°29	S 20
S 21	0 0 56	28°49'34	23° 3	14°26	6°56	5°32	26°56	9° 1	29°34	27°45	8°25	7°17	5°58	20°35	24°28	S 21
M22	0 4 53	29°47'33	8♎ 9	16°13	7°21	6°10	27° 6	8°57	29°32	27°45	8°23	7°16	5°55	20°42	24°27	M22
T 23	0 8 50	0♎45'32	23°18	18° 3	7°45	6°49	27°15	8°53	29°30	27°44	8°22	7°13	5°52	20°49	24°25	T 23
W24	0 12 46	1°43'34	8♏21	19°54	8° 7	7°27	27°25	8°49	29°28	27°43	8°21	7°10	5°49	20°55	24°24	W24
T 25	0 16 43	2°41'36	23° 9	21°47	8°27	8° 6	27°35	8°45	29°26	27°43	8°20	7° 7	5°46	21° 2	24°22	T 25
F 26	0 20 39	3°39'40	7♐35	23°42	8°45	8°44	27°45	8°42	29°24	27°42	8°18	7° 4	5°42	21° 9	24°21	F 26
S 27	0 24 36	4°37'45	21°36	25°38	9° 1	9°23	27°55	8°38	29°21	27°41	8°17	7° 2	5°39	21°16	24°19	S 27
S 28	0 28 32	5°35'51	5♉12	27°34	9°15	10° 2	28° 5	8°34	29°19	27°40	8°16	7°D 1	5°36	21°22	24°18	S 28
M29	0 32 29	6°33'59	18°24	29°30	9°27	10°41	28°15	8°30	29°17	27°39	8°15	7° 2	5°33	21°29	24°16	M29
T 30	0 36 25	7♎32'08	1♒14	1♎27	9♏38	11♏20	28♏25	8♓27	29♈15	27♉38	8♓14	7♍ 3	5♍30	21♈36	24♉14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n55	18s27	4n32	8n51	3s38	11s38	2s32	8s33	0n18	17s45	0n56	8s57	1s29	10n47	0s40	17n56	1s38	15s58	8s23	8n45	8n51	3n59	16n38	2s13
T 2	7 33	17 47	3 48	9 10	3 22	12 3	2 40	8 48	0 18	17 47	0 55	8 59	1 29	10 47	0 40	17 56	1 38	15 58	8 23	8 44	8 53	4 1	16 38	2 13
W 3	7 11	16 14	2 54	9 27	3 5	12 28	2 48	9 2	0 17	17 49	0 55	9 1	1 29	10 46	0 40	17 56	1 38	15 59	8 24	8 44	8 54	4 3	16 38	2 14
T 4	6 50	13 55	1 52	9 43	2 48	12 52	2 56	9 16	0 16	17 51	0 55	9 3	1 29	10 46	0 40	17 55	1 38	15 59	8 24	8 44	8 55	4 5	16 37	2 14
F 5	6 28	10 59	0 46	9 56	2 31	13 16	3 4	9 30	0 16	17 53	0 55	9 4	1 29	10 45	0 40	17 55	1 38	16 0	8 24	8 44	8 56	4 7	16 37	2 14
S 6	6 6	7 38	0s21	10 8	2 13	13 40	3 13	9 45	0 15	17 55	0 55	9 6	1 30	10 45	0 40	17 55	1 38	16 0	8 24	8 44	8 57	4 9	16 37	2 14
S 7	5 44	4 0	1 27	10 17	1 55	14 3	3 21	9 59	0 14	17 57	0 54	9 8	1 30	10 44	0 40	17 55	1 39	16 1	8 24	8 44	8 58	4 11	16 36	2 14
M 8	5 22	0 14	2 28	10 23	1 38	14 26	3 30	10 13	0 14	17 59	0 54	9 10	1 30	10 44	0 40	17 55	1 39	16 1	8 24	8 44	9 0	4 12	16 36	2 15
T 9	4 59	3n31	3 23	10 27	1 21	14 49	3 38	10 27	0 13	18 2	0 54	9 11	1 30	10 43	0 40	17 55	1 39	16 2	8 24	8 45	9 1	4 14	16 36	2 15
W10	4 37	7 6	4 8	10 28	1 4	15 12	3 47	10 41	0 12	18 4	0 54	9 13	1 30	10 43	0 40	17 55	1 39	16 2	8 24	8 45	9 2	4 16	16 35	2 15
T 11	4 15	10 25	4 43	10 26	0 47	15 34	3 55	10 55	0 11	18 6	0 54	9 15	1 30	10 42	0 40	17 55	1 39	16 3	8 24	8 46	9 3	4 18	16 35	2 15
F 12	3 52	13 20	5 6	10 21	0 31	15 55	4 4	11 9	0 11	18 8	0 53	9 16	1 30	10 42	0 40	17 55	1 39	16 3	8 24	8 47	9 4	4 20	16 35	2 15
S 13	3 30	15 43	5 16	10 12	0 16	16 17	4 13	11 22	0 10	18 10	0 53	9 18	1 30	10 41	0 40	17 54	1 39	16 4	8 24	8 47	9 5	4 22	16 34	2 16
S 14	3 7	17 26	5 12	10 1	0 1	16 37	4 22	11 36	0 9	18 12	0 53	9 20	1 30	10 40	0 40	17 54	1 39	16 5	8 24	8 47	9 7	4 24	16 34	2 16
M15	2 44	18 22	4 53	9 46	0n13	16 58	4 31	11 50	0 9	18 15	0 53	9 21	1 30	10 40	0 40	17 54	1 39	16 5	8 24	8 47	9 8	4 26	16 33	2 16
T 16	2 22	18 22	4 19	9 29	0 26	17 18	4 40	12 3	0 8	18 17	0 53	9 23	1 30	10 39	0 40	17 54	1 39	16 6	8 24	8 47	9 9	4 28	16 33	2 16
W17	1 59	17 23	3 30	9 8	0 38	17 37	4 49	12 17	0 8	18 19	0 52	9 25	1 30	10 38	0 40	17 54	1 39	16 6	8 24	8 47	9 10	4 29	16 33	2 16
T 18	1 36	15 22	2 28	8 44	0 49	17 56	4 58	12 31	0 7	18 21	0 52	9 26	1 30	10 38	0 40	17 54	1 39	16 6	8 24	8 46	9 11	4 31	16 32	2 17
F 19	1 13	12 22	1 15	8 17	1 0	18 14	5 7	12 44	0 6	18 24	0 52	9 28	1 30	10 37	0 40	17 53	1 39	16 7	8 24	8 46	9 12	4 33	16 32	2 17
S 20	0 51	8 31	0n 5	7 48	1 9	18 32	5 16	12 57	0 6	18 26	0 52	9 29	1 30	10 36	0 40	17 53	1 39	16 7	8 24	8 46	9 14	4 35	16 31	2 17
S 21	0 28	4 3	1 26	7 16	1 17	18 50	5 25	13 11	0 5	18 28	0 52	9 31	1 30	10 36	0 40	17 53	1 39	16 8	8 24	8 46	9 15	4 37	16 31	2 17
M22	0 5	0s43	2 42	6 41	1 24	19 6	5 34	13 24	0 4	18 31	0 52	9 32	1 30	10 35	0 40	17 53	1 39	16 8	8 24	8 46	9 16	4 39	16 30	2 17
T 23	0s18	5 28	3 47	6 4	1 30	19 23	5 42	13 37	0 4	18 33	0 51	9 34	1 30	10 34	0 40	17 53	1 39	16 9	8 24	8 47	9 17	4 41	16 30	2 18
W24	0 41	9 49	4 36	5 26	1 35	19 38	5 51	13 50	0 3	18 35	0 51	9 35	1 30	10 34	0 40	17 52	1 39	16 9	8 24	8 49	9 18	4 43	16 29	2 18
T 25	1 4	13 29	5 5	4 45	1 39	19 53	6 0	14 3	0 2	18 38	0 51	9 37	1 30	10 33	0 40	17 52	1 39	16 10	8 24	8 50	9 19	4 45	16 29	2 18
F 26	1 27	16 14	5 14	4 3	1 43	20 7	6 9	14 16	0 2	18 40	0 51	9 38	1 30	10 32	0 40	17 52	1 39	16 10	8 24	8 51	9 21	4 46	16 28	2 18
S 27	1 49	17 55	5 4	3 20	1 45	20 21	6 18	14 29	0 1	18 42	0 51	9 40	1 30	10 31	0 41	17 52	1 40	16 10	8 24	8 51	9 22	4 48	16 27	2 18
S 28	2 12	18 31	4 37	2 35	1 46	20 33	6 26	14 42	0 0	18 45	0 51	9 41	1 30	10 31	0 41	17 51	1 40	16 11	8 24	8 52	9 23	4 50	16 27	2 19
M29	2 35	18 5	3 56	1 50	1 47	20 45	6 34	14 54	0s 0	18 47	0 50	9 42	1 30	10 30	0 41	17 51	1 40	16 11	8 24	8 51	9 24	4 52	16 26	2 19
T 30	2s58	16s43	3n 4	1n 4	1n47	20s56	6s43	15s 7	0s 1	18s50	0n50	9s44	1s30	10n29	0s41	17n51	1s40	16s12	8s24	8n51	9n25	4n54	16n26	2s19

Julian Day Number = 3008417.5, Delta T = 02h06m37s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'31, Lahiri = 45°13'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

OCTOBER 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 22	8♎30'18	13♒46	3♎23	9♏46	11♏59	28♏36	8°R23	29°R13	27°R37	8°R13	7♍ 5	5♍27	21♈42	24°R13	W 1
T 2	0 44 19	9°28'30	26° 4	5°19	9°51	12°38	28°46	8♓20	29♈11	27♉36	8♓12	7° 6	5°23	21°49	24♉11	T 2
F 3	0 48 15	10°26'43	8♓11	7°14	9°55	13°17	28°57	8°16	29° 8	27°35	8°10	7°R 7	5°20	21°56	24° 9	F 3
S 4	0 52 12	11°24'58	20°10	9° 9	9°R56	13°56	29° 7	8°13	29° 6	27°34	8° 9	7° 6	5°17	22° 2	24° 7	S 4
S 5	0 56 8	12°23'14	2♈ 4	11° 3	9°55	14°35	29°18	8° 9	29° 4	27°33	8° 8	7° 3	5°14	22° 9	24° 5	S 5
M 6	1 0 5	13°21'32	13°55	12°56	9°52	15°14	29°29	8° 6	29° 2	27°32	8° 7	6°59	5°11	22°16	24° 3	M 6
T 7	1 4 1	14°19'51	25°46	14°48	9°46	15°54	29°39	8° 3	28°59	27°31	8° 6	6°53	5° 7	22°22	24° 1	T 7
W 8	1 7 58	15°18'13	7♉37	16°39	9°37	16°33	29°50	8° 0	28°57	27°30	8° 5	6°46	5° 4	22°29	23°59	W 8
T 9	1 11 54	16°16'36	19°31	18°30	9°27	17°12	0♐ 1	7°57	28°55	27°29	8° 4	6°39	5° 1	22°36	23°57	T 9
F 10	1 15 51	17°15'02	1♊30	20°19	9°14	17°52	0°12	7°54	28°52	27°28	8° 3	6°32	4°58	22°42	23°55	F 10
S 11	1 19 47	18°13'29	13°36	22° 7	8°58	18°31	0°24	7°51	28°50	27°26	8° 2	6°26	4°55	22°49	23°53	S 11
S 12	1 23 44	19°11'58	25°53	23°54	8°41	19°11	0°35	7°48	28°48	27°25	8° 1	6°21	4°52	22°56	23°51	S 12
M13	1 27 41	20°10'29	8♋23	25°41	8°21	19°51	0°46	7°46	28°45	27°24	8° 0	6°19	4°48	23° 2	23°49	M13
T 14	1 31 37	21° 9'03	21°12	27°26	7°59	20°31	0°57	7°43	28°43	27°23	7°59	6°D18	4°45	23° 9	23°46	T 14
W15	1 35 34	22° 7'39	4♌22	29°10	7°34	21°10	1° 9	7°40	28°40	27°21	7°59	6°19	4°42	23°16	23°44	W15
T 16	1 39 30	23° 6'16	17°56	0♏53	7° 8	21°50	1°20	7°38	28°38	27°20	7°58	6°20	4°39	23°23	23°42	T 16
F 17	1 43 27	24° 4'56	1♍57	2°35	6°40	22°30	1°32	7°36	28°36	27°19	7°57	6°R21	4°36	23°29	23°39	F 17
S 18	1 47 23	25° 3'38	16°25	4°16	6°10	23°10	1°44	7°33	28°33	27°17	7°56	6°20	4°32	23°36	23°37	S 18
S 19	1 51 20	26° 2'22	1♎16	5°56	5°38	23°50	1°55	7°31	28°31	27°16	7°55	6°18	4°29	23°43	23°34	S 19
M20	1 55 16	27° 1'08	16°24	7°36	5° 5	24°30	2° 7	7°29	28°28	27°15	7°54	6°14	4°26	23°49	23°32	M20
T 21	1 59 13	27°59'56	1♏41	9°14	4°31	25°10	2°19	7°27	28°26	27°13	7°54	6° 7	4°23	23°56	23°30	T 21
W22	2 3 10	28°58'46	16°56	10°51	3°56	25°51	2°31	7°25	28°24	27°12	7°53	5°59	4°20	24° 3	23°27	W22
T 23	2 7 6	29°57'37	1♐57	12°28	3°20	26°31	2°43	7°23	28°21	27°10	7°52	5°51	4°17	24° 9	23°24	T 23
F 24	2 11 3	0♏56'31	16°37	14° 4	2°44	27°11	2°55	7°21	28°19	27° 9	7°51	5°43	4°13	24°16	23°22	F 24
S 25	2 14 59	1°55'26	0♑49	15°38	2° 7	27°52	3° 7	7°20	28°16	27° 7	7°51	5°38	4°10	24°23	23°19	S 25
S 26	2 18 56	2°54'23	14°31	17°12	1°30	28°32	3°19	7°18	28°14	27° 6	7°50	5°34	4° 7	24°29	23°17	S 26
M27	2 22 52	3°53'22	27°45	18°45	0°53	29°13	3°31	7°16	28°12	27° 4	7°49	5°32	4° 4	24°36	23°14	M27
T 28	2 26 49	4°52'22	10♒34	20°18	0°17	29°53	3°43	7°15	28° 9	27° 3	7°49	5°D32	4° 1	24°43	23°11	T 28
W29	2 30 45	5°51'24	23° 2	21°49	29♎41	0♐34	3°55	7°14	28° 7	27° 1	7°48	5°33	3°58	24°50	23° 9	W29
T 30	2 34 42	6°50'27	5♓13	23°20	29° 6	1°14	4° 8	7°13	28° 4	27° 0	7°48	5°R33	3°54	24°56	23° 6	T 30
F 31	2 38 39	7♏49'32	17♓13	24♏50	28♎32	1♐55	4♐20	7♓12	28♈ 2	26♉58	7♓47	5♍33	3♍51	25♈ 3	23♉ 3	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s21	14s34	2n 4	0n17	1n46	21s 6	6s51	15s20	0s 1	18s52	0n50	9s45	1s30	10n28	0s41	17n51	1s40	16s12	8s24	8n50	9n26	4n56	16n25	2s19
T 2	3 43	11 47	1 0	0s30	1 45	21 16	6 58	15 32	0 2	18 54	0 50	9 46	1 30	10 27	0 41	17 50	1 40	16 12	8 23	8 50	9 28	4 58	16 25	2 19
F 3	4 6	8 31	0s 6	1 17	1 42	21 24	7 6	15 44	0 3	18 57	0 50	9 48	1 30	10 27	0 41	17 50	1 40	16 13	8 23	8 50	9 29	5 0	16 24	2 19
S 4	4 29	4 57	1 11	2 4	1 40	21 31	7 13	15 57	0 3	18 59	0 50	9 49	1 30	10 26	0 41	17 50	1 40	16 13	8 23	8 50	9 30	5 2	16 23	2 20
S 5	4 51	1 12	2 12	2 51	1 36	21 37	7 20	16 9	0 4	19 2	0 49	9 50	1 30	10 25	0 41	17 50	1 40	16 13	8 23	8 51	9 31	5 3	16 23	2 20
M 6	5 14	2n34	3 7	3 38	1 33	21 42	7 27	16 21	0 5	19 4	0 49	9 51	1 30	10 24	0 41	17 49	1 40	16 14	8 23	8 53	9 32	5 5	16 22	2 20
T 7	5 36	6 14	3 54	4 25	1 29	21 46	7 33	16 33	0 5	19 7	0 49	9 52	1 30	10 23	0 41	17 49	1 40	16 14	8 23	8 55	9 33	5 7	16 21	2 20
W 8	5 59	9 40	4 31	5 12	1 24	21 49	7 39	16 44	0 6	19 9	0 49	9 54	1 30	10 23	0 41	17 49	1 40	16 14	8 23	8 57	9 34	5 9	16 21	2 20
T 9	6 21	12 43	4 56	5 58	1 19	21 51	7 44	16 56	0 6	19 11	0 49	9 55	1 30	10 22	0 41	17 49	1 40	16 15	8 23	9 0	9 36	5 11	16 20	2 20
F 10	6 43	15 15	5 8	6 44	1 14	21 51	7 49	17 8	0 7	19 14	0 49	9 56	1 30	10 21	0 41	17 48	1 40	16 15	8 23	9 2	9 37	5 13	16 19	2 21
S 11	7 5	17 10	5 7	7 29	1 8	21 50	7 53	17 19	0 8	19 16	0 49	9 57	1 30	10 20	0 41	17 48	1 40	16 15	8 23	9 5	9 38	5 15	16 19	2 21
S 12	7 27	18 19	4 52	8 14	1 3	21 48	7 57	17 31	0 8	19 19	0 48	9 58	1 30	10 19	0 41	17 48	1 40	16 16	8 23	9 6	9 39	5 17	16 18	2 21
M13	7 49	18 37	4 23	8 58	0 57	21 44	8 0	17 42	0 9	19 21	0 48	9 59	1 30	10 19	0 41	17 47	1 40	16 16	8 23	9 7	9 40	5 19	16 17	2 21
T 14	8 11	17 58	3 40	9 41	0 50	21 39	8 2	17 53	0 9	19 24	0 48	10 0	1 30	10 18	0 41	17 47	1 40	16 16	8 23	9 8	9 41	5 20	16 17	2 21
W15	8 33	16 21	2 44	10 24	0 44	21 32	8 4	18 4	0 10	19 26	0 48	10 1	1 30	10 17	0 41	17 47	1 40	16 16	8 22	9 7	9 42	5 22	16 16	2 21
T 16	8 54	13 47	1 38	11 6	0 37	21 24	8 5	18 15	0 11	19 29	0 48	10 1	1 30	10 16	0 41	17 46	1 40	16 17	8 22	9 7	9 44	5 24	16 15	2 22
F 17	9 16	10 19	0 24	11 47	0 31	21 15	8 5	18 26	0 11	19 31	0 48	10 2	1 30	10 15	0 41	17 46	1 40	16 17	8 22	9 7	9 45	5 26	16 15	2 22
S 18	9 37	6 9	0n54	12 28	0 24	21 4	8 4	18 36	0 12	19 33	0 48	10 3	1 30	10 14	0 41	17 46	1 40	16 17	8 22	9 7	9 46	5 28	16 14	2 22
S 19	9 59	1 30	2 10	13 8	0 17	20 52	8 2	18 47	0 12	19 36	0 48	10 4	1 29	10 13	0 41	17 45	1 40	16 17	8 22	9 7	9 47	5 30	16 13	2 22
M20	10 20	3s20	3 18	13 46	0 10	20 38	8 0	18 57	0 13	19 38	0 47	10 5	1 29	10 13	0 41	17 45	1 40	16 17	8 22	9 9	9 48	5 32	16 12	2 22
T 21	10 41	8 0	4 13	14 24	0 3	20 24	7 57	19 7	0 14	19 41	0 47	10 5	1 29	10 12	0 41	17 45	1 40	16 18	8 22	9 12	9 49	5 34	16 12	2 22
W22	11 1	12 7	4 50	15 2	0s 4	20 8	7 52	19 17	0 14	19 43	0 47	10 6	1 29	10 11	0 41	17 44	1 40	16 18	8 22	9 14	9 51	5 35	16 11	2 22
T 23	11 22	15 23	5 5	15 38	0 12	19 50	7 47	19 27	0 15	19 46	0 47	10 7	1 29	10 10	0 41	17 44	1 41	16 18	8 22	9 17	9 52	5 37	16 10	2 23
F 24	11 42	17 35	5 1	16 14	0 19	19 32	7 41	19 37	0 15	19 48	0 47	10 7	1 29	10 9	0 41	17 44	1 41	16 18	8 22	9 20	9 53	5 39	16 9	2 23
S 25	12 3	18 37	4 37	16 48	0 26	19 13	7 35	19 47	0 16	19 50	0 47	10 8	1 29	10 8	0 41	17 43	1 41	16 18	8 21	9 22	9 54	5 41	16 8	2 23
S 26	12 23	18 30	3 59	17 22	0 33	18 53	7 27	19 56	0 17	19 53	0 47	10 8	1 29	10 8	0 41	17 43	1 41	16 18	8 21	9 24	9 55	5 43	16 8	2 23
M27	12 43	17 22	3 8	17 54	0 40	18 32	7 18	20 6	0 17	19 55	0 47	10 9	1 29	10 7	0 40	17 43	1 41	16 19	8 21	9 24	9 56	5 45	16 7	2 23
T 28	13 2	15 22	2 10	18 26	0 48	18 10	7 9	20 15	0 18	19 58	0 46	10 9	1 29	10 6	0 40	17 42	1 41	16 19	8 21	9 24	9 57	5 47	16 6	2 23
W29	13 22	12 41	1 7	18 57	0 55	17 48	6 59	20 24	0 18	20 0	0 46	10 10	1 29	10 5	0 40	17 42	1 41	16 19	8 21	9 24	9 59	5 49	16 5	2 23
T 30	13 41	9 30	0 2	19 27	1 2	17 25	6 48	20 33	0 19	20 2	0 46	10 10	1 29	10 4	0 40	17 41	1 41	16 19	8 21	9 24	10 0	5 51	16 5	2 24
F 31	14s 0	5s58	1s 2	19s56	1s 9	17s 3	6s37	20s41	0s19	20s 5	0n46	10s10	1s29	10n 3	0s40	17n41	1s41	16s19	8s21	9n24	10n 1	5n52	16n 4	2s24

Julian Day Number = 3008447.5, Delta T = 02h06m37s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'35, Lahiri = 45°13'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

NOVEMBER 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 35	8♏48'39	29♓ 6	26♏19	27°R59	2♐36	4♐32	7°R11	28°R 0	26°R57	7°R47	5°R30	3♍48	25♈10	23°R 0	S 1
S 2	2 46 32	9°47'48	10♈56	27°47	27♎28	3°17	4°45	7♓10	27♈57	26♉55	7♓46	5♍24	3°45	25°16	22♉58	S 2
M 3	2 50 28	10°46'58	22°46	29°14	26°59	3°58	4°57	7° 9	27°55	26°53	7°46	5°16	3°42	25°23	22°55	M 3
T 4	2 54 25	11°46'11	4♉37	0♐41	26°31	4°39	5°10	7° 8	27°53	26°52	7°45	5° 6	3°38	25°30	22°52	T 4
W 5	2 58 21	12°45'25	16°33	2° 6	26° 6	5°20	5°22	7° 7	27°50	26°50	7°45	4°54	3°35	25°36	22°49	W 5
T 6	3 2 18	13°44'42	28°34	3°31	25°42	6° 1	5°35	7° 7	27°48	26°49	7°44	4°41	3°32	25°43	22°47	T 6
F 7	3 6 14	14°44'00	10♊41	4°55	25°21	6°42	5°48	7° 7	27°46	26°47	7°44	4°28	3°29	25°50	22°44	F 7
S 8	3 10 11	15°43'21	22°56	6°18	25° 2	7°23	6° 0	7° 6	27°43	26°45	7°44	4°17	3°26	25°56	22°41	S 8
S 9	3 14 8	16°42'43	5♋20	7°40	24°46	8° 5	6°13	7° 6	27°41	26°44	7°43	4° 8	3°23	26° 3	22°38	S 9
M10	3 18 4	17°42'08	17°55	9° 1	24°31	8°46	6°26	7° 6	27°39	26°42	7°43	4° 2	3°19	26°10	22°35	M10
T 11	3 22 1	18°41'35	0♌45	10°21	24°20	9°27	6°38	7°D 6	27°37	26°40	7°43	3°58	3°16	26°17	22°32	T 11
W12	3 25 57	19°41'05	13°51	11°40	24°10	10° 9	6°51	7° 6	27°35	26°39	7°43	3°57	3°13	26°23	22°29	W12
T 13	3 29 54	20°40'36	27°18	12°58	24° 4	10°50	7° 4	7° 6	27°32	26°37	7°42	3°57	3°10	26°30	22°27	T 13
F 14	3 33 50	21°40'10	11♍ 7	14°14	23°59	11°32	7°17	7° 6	27°30	26°35	7°42	3°57	3° 7	26°37	22°24	F 14
S 15	3 37 47	22°39'46	25°20	15°29	23°D58	12°14	7°30	7° 7	27°28	26°34	7°42	3°55	3° 4	26°43	22°21	S 15
S 16	3 41 43	23°39'24	9♎55	16°42	23°58	12°55	7°43	7° 7	27°26	26°32	7°42	3°52	3° 0	26°50	22°18	S 16
M17	3 45 40	24°39'04	24°50	17°54	24° 1	13°37	7°56	7° 8	27°24	26°30	7°42	3°45	2°57	26°57	22°15	M17
T 18	3 49 36	25°38'46	9♏57	19° 4	24° 7	14°19	8° 9	7° 9	27°22	26°29	7°42	3°36	2°54	27° 3	22°12	T 18
W19	3 53 33	26°38'31	25° 7	20°12	24°14	15° 1	8°22	7° 9	27°20	26°27	7°42	3°25	2°51	27°10	22° 9	W19
T 20	3 57 30	27°38'17	10♐ 8	21°18	24°24	15°43	8°35	7°10	27°18	26°25	7°D42	3°14	2°48	27°17	22° 7	T 20
F 21	4 1 26	28°38'05	24°52	22°22	24°36	16°25	8°48	7°11	27°16	26°24	7°42	3° 3	2°44	27°23	22° 4	F 21
S 22	4 5 23	29°37'55	9♑10	23°23	24°50	17° 7	9° 1	7°12	27°14	26°22	7°42	2°53	2°41	27°30	22° 1	S 22
S 23	4 9 19	0♐37'47	22°59	24°21	25° 6	17°49	9°14	7°14	27°12	26°20	7°42	2°47	2°38	27°37	21°58	S 23
M24	4 13 16	1°37'40	6♒19	25°15	25°25	18°31	9°27	7°15	27°10	26°19	7°42	2°43	2°35	27°44	21°55	M24
T 25	4 17 12	2°37'35	19°11	26° 6	25°45	19°13	9°40	7°16	27° 8	26°17	7°42	2°42	2°32	27°50	21°52	T 25
W26	4 21 9	3°37'31	1♓41	26°53	26° 7	19°56	9°53	7°18	27° 7	26°15	7°42	2°41	2°29	27°57	21°50	W26
T 27	4 25 6	4°37'29	13°52	27°36	26°30	20°38	10° 6	7°20	27° 5	26°14	7°42	2°41	2°25	28° 4	21°47	T 27
F 28	4 29 2	5°37'28	25°51	28°13	26°56	21°20	10°19	7°21	27° 3	26°12	7°42	2°40	2°22	28°10	21°44	F 28
S 29	4 32 59	6°37'29	7♈43	28°45	27°23	22° 3	10°32	7°23	27° 1	26°10	7°43	2°37	2°19	28°17	21°41	S 29
S 30	4 36 55	7♐37'32	19♈32	29♐10	27♎52	22♐45	10♐46	7♓25	27♈ 0	26♉ 9	7♓43	2♍31	2♍16	28♈24	21♉39	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s19	2s14	2s 2	20s23	1s16	16s40	6s25	20s50	0s20	20s 7	0n46	10s11	1s29	10n 3	0s40	17n41	1s41	16s19	8s20	9n25	10n 2	5n54	16n 3	2s24
S 2	14 38	1n35	2 57	20 50	1 22	16 17	6 13	20 58	0 21	20 9	0 46	10 11	1 29	10 2	0 40	17 40	1 41	16 19	8 20	9 27	10 3	5 56	16 2	2 24
M 3	14 56	5 19	3 44	21 16	1 29	15 54	6 0	21 7	0 21	20 12	0 46	10 11	1 28	10 1	0 40	17 40	1 41	16 19	8 20	9 30	10 4	5 58	16 1	2 24
T 4	15 14	8 51	4 21	21 41	1 36	15 32	5 46	21 15	0 22	20 14	0 46	10 11	1 28	10 0	0 40	17 40	1 41	16 19	8 20	9 34	10 5	6 0	16 1	2 24
W 5	15 32	12 4	4 47	22 5	1 42	15 10	5 33	21 23	0 22	20 16	0 46	10 12	1 28	9 59	0 40	17 39	1 41	16 19	8 20	9 38	10 7	6 2	16 0	2 24
T 6	15 50	14 48	5 0	22 27	1 48	14 48	5 19	21 30	0 23	20 19	0 46	10 12	1 28	9 59	0 40	17 39	1 41	16 19	8 20	9 43	10 8	6 4	15 59	2 24
F 7	16 7	16 55	5 0	22 49	1 54	14 27	5 4	21 38	0 23	20 21	0 45	10 12	1 28	9 58	0 40	17 38	1 41	16 19	8 20	9 48	10 9	6 6	15 58	2 24
S 8	16 25	18 18	4 46	23 9	2 0	14 7	4 50	21 45	0 24	20 23	0 45	10 12	1 28	9 57	0 40	17 38	1 41	16 19	8 20	9 52	10 10	6 7	15 57	2 25
S 9	16 42	18 50	4 19	23 29	2 6	13 47	4 36	21 53	0 24	20 25	0 45	10 12	1 28	9 56	0 40	17 38	1 41	16 19	8 19	9 55	10 11	6 9	15 57	2 25
M10	16 58	18 27	3 38	23 47	2 11	13 29	4 21	22 0	0 25	20 28	0 45	10 12	1 28	9 55	0 40	17 37	1 41	16 19	8 19	9 57	10 12	6 11	15 56	2 25
T 11	17 15	17 7	2 46	24 4	2 17	13 11	4 7	22 6	0 26	20 30	0 45	10 12	1 28	9 55	0 40	17 37	1 41	16 19	8 19	9 58	10 13	6 13	15 55	2 25
W12	17 31	14 52	1 44	24 20	2 22	12 54	3 52	22 13	0 26	20 32	0 45	10 12	1 28	9 54	0 40	17 36	1 41	16 19	8 19	9 59	10 15	6 15	15 54	2 25
T 13	17 46	11 46	0 35	24 35	2 27	12 38	3 38	22 19	0 27	20 34	0 45	10 11	1 28	9 53	0 40	17 36	1 41	16 19	8 19	9 59	10 16	6 17	15 53	2 25
F 14	18 2	7 55	0n38	24 49	2 31	12 23	3 23	22 26	0 27	20 36	0 45	10 11	1 28	9 52	0 40	17 36	1 41	16 19	8 19	9 59	10 17	6 19	15 53	2 25
S 15	18 17	3 32	1 51	25 2	2 35	12 9	3 9	22 32	0 28	20 39	0 45	10 11	1 28	9 52	0 40	17 35	1 41	16 19	8 18	9 59	10 18	6 21	15 52	2 25
S 16	18 32	1s10	2 58	25 13	2 39	11 56	2 55	22 38	0 28	20 41	0 45	10 11	1 27	9 51	0 40	17 35	1 41	16 19	8 18	10 1	10 19	6 22	15 51	2 25
M17	18 46	5 54	3 55	25 23	2 42	11 45	2 41	22 43	0 29	20 43	0 45	10 10	1 27	9 50	0 40	17 35	1 41	16 19	8 18	10 3	10 20	6 24	15 50	2 25
T 18	19 1	10 19	4 36	25 32	2 45	11 34	2 28	22 49	0 29	20 45	0 44	10 10	1 27	9 49	0 40	17 34	1 41	16 19	8 18	10 6	10 21	6 26	15 49	2 25
W19	19 15	14 4	4 57	25 40	2 48	11 24	2 14	22 54	0 30	20 47	0 44	10 10	1 27	9 49	0 40	17 34	1 41	16 18	8 18	10 10	10 22	6 28	15 49	2 25
T 20	19 28	16 52	4 58	25 47	2 50	11 16	2 1	22 59	0 30	20 49	0 44	10 9	1 27	9 48	0 40	17 33	1 41	16 18	8 18	10 14	10 24	6 30	15 48	2 26
F 21	19 41	18 29	4 39	25 53	2 52	11 8	1 49	23 4	0 31	20 51	0 44	10 9	1 27	9 47	0 40	17 33	1 41	16 18	8 18	10 18	10 25	6 32	15 47	2 26
S 22	19 54	18 53	4 3	25 57	2 53	11 2	1 36	23 9	0 31	20 53	0 44	10 8	1 27	9 47	0 40	17 33	1 41	16 18	8 17	10 22	10 26	6 34	15 46	2 26
S 23	20 7	18 7	3 13	26 0	2 53	10 56	1 24	23 13	0 32	20 55	0 44	10 8	1 27	9 46	0 40	17 32	1 41	16 18	8 17	10 24	10 27	6 36	15 46	2 26
M24	20 19	16 22	2 15	26 2	2 53	10 52	1 12	23 17	0 32	20 57	0 44	10 7	1 27	9 45	0 40	17 32	1 41	16 18	8 17	10 25	10 28	6 38	15 45	2 26
T 25	20 31	13 49	1 11	26 3	2 52	10 48	1 0	23 21	0 33	20 59	0 44	10 7	1 27	9 45	0 40	17 31	1 41	16 17	8 17	10 26	10 29	6 39	15 44	2 26
W26	20 42	10 42	0 5	26 2	2 50	10 46	0 49	23 25	0 33	21 1	0 44	10 6	1 27	9 44	0 40	17 31	1 41	16 17	8 17	10 26	10 30	6 41	15 43	2 26
T 27	20 53	7 12	0s59	26 1	2 47	10 44	0 38	23 29	0 34	21 3	0 44	10 5	1 27	9 44	0 40	17 31	1 41	16 17	8 17	10 26	10 32	6 43	15 42	2 26
F 28	21 4	3 28	1 59	25 58	2 44	10 43	0 27	23 32	0 34	21 5	0 44	10 5	1 26	9 43	0 40	17 30	1 41	16 17	8 16	10 26	10 33	6 45	15 42	2 26
S 29	21 14	0n22	2 54	25 53	2 39	10 43	0 17	23 35	0 35	21 7	0 44	10 4	1 26	9 42	0 40	17 30	1 41	16 17	8 16	10 27	10 34	6 47	15 41	2 26
S 30	21s24	4n10	3s41	25s48	2s34	10s44	0s 6	23s38	0s36	21s 9	0n44	10s 3	1s26	9n42	0s40	17n30	1s41	16s16	8s16	10n30	10n35	6n49	15n40	2s26

Julian Day Number = 3008478.5, Delta T = 02h06m38s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'39, Lahiri = 45°13'40

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524
geocentric

DECEMBER 3524 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 52	8♐37'36	1♉23	29♐29	28♎23	23♐28	10♐59	7♓27	26°R58	26°R 7	7♓43	2°R22	2♍13	28♈30	21°R36	M 1
T 2	4 44 48	9°37'41	13°18	29°40	28°55	24°11	11°12	7°29	26♈56	26♉ 5	7°44	2♍11	2°10	28°37	21♉33	T 2
W 3	4 48 45	10°37'49	25°20	29°R43	29°28	24°53	11°25	7°31	26°55	26° 4	7°44	1°57	2° 6	28°44	21°30	W 3
T 4	4 52 41	11°37'58	7♊30	29°37	0♏ 3	25°36	11°38	7°34	26°53	26° 2	7°44	1°43	2° 3	28°51	21°28	T 4
F 5	4 56 38	12°38'08	19°50	29°21	0°40	26°19	11°51	7°36	26°52	26° 0	7°45	1°29	2° 0	28°57	21°25	F 5
S 6	5 0 35	13°38'21	2♋20	28°56	1°17	27° 2	12° 5	7°38	26°50	25°59	7°45	1°17	1°57	29° 4	21°23	S 6
S 7	5 4 31	14°38'35	14°59	28°20	1°56	27°45	12°18	7°41	26°49	25°57	7°45	1° 7	1°54	29°11	21°20	S 7
M 8	5 8 28	15°38'51	27°48	27°34	2°37	28°28	12°31	7°44	26°48	25°56	7°46	1° 0	1°50	29°17	21°17	M 8
T 9	5 12 24	16°39'09	10♌49	26°39	3°18	29°11	12°44	7°46	26°46	25°54	7°46	0°56	1°47	29°24	21°15	T 9
W10	5 16 21	17°39'28	24° 3	25°34	4° 0	29°54	12°57	7°49	26°45	25°53	7°47	0°54	1°44	29°31	21°12	W10
T 11	5 20 17	18°39'49	7♍31	24°23	4°44	0♑37	13°10	7°52	26°44	25°51	7°47	0°D54	1°41	29°37	21°10	T 11
F 12	5 24 14	19°40'13	21°15	23° 5	5°29	1°20	13°24	7°55	26°43	25°50	7°48	0°R54	1°38	29°44	21° 7	F 12
S 13	5 28 10	20°40'38	5♎16	21°45	6°14	2° 4	13°37	7°58	26°42	25°48	7°49	0°54	1°35	29°51	21° 5	S 13
S 14	5 32 7	21°41'04	19°34	20°24	7° 1	2°47	13°50	8° 2	26°41	25°47	7°49	0°51	1°31	29°58	21° 3	S 14
M15	5 36 4	22°41'33	4♏ 7	19° 4	7°48	3°30	14° 3	8° 5	26°39	25°45	7°50	0°45	1°28	0♉ 4	21° 0	M15
T 16	5 40 0	23°42'04	18°51	17°49	8°37	4°14	14°16	8° 8	26°38	25°44	7°51	0°37	1°25	0°11	20°58	T 16
W17	5 43 57	24°42'36	3♐39	16°41	9°26	4°57	14°29	8°12	26°37	25°42	7°51	0°28	1°22	0°18	20°56	W17
T 18	5 47 53	25°43'09	18°22	15°42	10°16	5°41	14°42	8°15	26°37	25°41	7°52	0°17	1°19	0°24	20°53	T 18
F 19	5 51 50	26°43'45	2♑54	14°54	11° 7	6°25	14°55	8°19	26°36	25°39	7°53	0° 7	1°16	0°31	20°51	F 19
S 20	5 55 46	27°44'21	17° 5	14°16	11°59	7° 8	15° 8	8°23	26°35	25°38	7°54	29♌58	1°12	0°38	20°49	S 20
S 21	5 59 43	28°44'59	0♒53	13°50	12°51	7°52	15°21	8°27	26°34	25°37	7°54	29°52	1° 9	0°45	20°47	S 21
M22	6 3 39	29°45'38	14°14	13°36	13°45	8°36	15°34	8°31	26°33	25°35	7°55	29°49	1° 6	0°51	20°45	M22
T 23	6 7 36	0♑46'17	27°10	13°D33	14°38	9°20	15°47	8°35	26°33	25°34	7°56	29°D47	1° 3	0°58	20°43	T 23
W24	6 11 33	1°46'58	9♓43	13°40	15°33	10° 4	16° 0	8°39	26°32	25°33	7°57	29°48	1° 0	1° 5	20°41	W24
T 25	6 15 29	2°47'40	21°58	13°58	16°28	10°48	16°13	8°43	26°32	25°32	7°58	29°49	0°56	1°11	20°39	T 25
F 26	6 19 26	3°48'23	3♈59	14°24	17°24	11°32	16°26	8°47	26°31	25°30	7°59	29°R49	0°53	1°18	20°37	F 26
S 27	6 23 22	4°49'07	15°52	14°58	18°20	12°16	16°39	8°51	26°31	25°29	8° 0	29°48	0°50	1°25	20°35	S 27
S 28	6 27 19	5°49'51	27°43	15°40	19°17	13° 0	16°52	8°56	26°30	25°28	8° 1	29°46	0°47	1°31	20°33	S 28
M29	6 31 15	6°50'37	9♉35	16°28	20°14	13°44	17° 5	9° 0	26°30	25°27	8° 2	29°40	0°44	1°38	20°32	M29
T 30	6 35 12	7°51'23	21°33	17°21	21°12	14°28	17°17	9° 5	26°29	25°26	8° 3	29°33	0°41	1°45	20°30	T 30
W31	6 39 8	8♑52'10	3♊41	18♐20	22♏10	15♑12	17♐30	9♓10	26♈29	25♉24	8♓ 4	29♌24	0♍37	1♉52	20♉28	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s34	7n49	4 s18	25 s41	2 s27	10 s45	0n 3	23 s41	0 s36	21 s11	0n44	10 s 2	1 s26	9n41	0 s40	17n29	1 s41	16 s16	8 s16	10n33	10n36	6n51	15n40	2 s26
T 2	21 43	11 11	4 44	25 33	2 18	10 48	0 13	23 43	0 36	21 13	0 43	10 1	1 26	9 41	0 40	17 29	1 41	16 16	8 16	10 37	10 37	6 53	15 39	2 26
W 3	21 51	14 7	4 58	25 23	2 9	10 51	0 22	23 46	0 37	21 15	0 43	10 1	1 26	9 40	0 40	17 29	1 41	16 16	8 16	10 42	10 38	6 54	15 38	2 26
T 4	22 0	16 28	4 58	25 12	1 58	10 55	0 31	23 48	0 37	21 17	0 43	10 0	1 26	9 40	0 40	17 28	1 41	16 15	8 15	10 47	10 39	6 56	15 37	2 26
F 5	22 7	18 7	4 45	24 59	1 45	10 59	0 40	23 49	0 38	21 18	0 43	9 59	1 26	9 39	0 40	17 28	1 41	16 15	8 15	10 51	10 41	6 58	15 37	2 26
S 6	22 15	18 55	4 18	24 45	1 31	11 4	0 48	23 51	0 38	21 20	0 43	9 58	1 26	9 39	0 40	17 27	1 41	16 15	8 15	10 56	10 42	7 0	15 36	2 26
S 7	22 22	18 48	3 38	24 29	1 15	11 10	0 56	23 52	0 39	21 22	0 43	9 57	1 26	9 38	0 40	17 27	1 41	16 14	8 15	10 59	10 43	7 2	15 35	2 26
M 8	22 28	17 43	2 46	24 11	0 58	11 17	1 4	23 53	0 39	21 24	0 43	9 56	1 26	9 38	0 40	17 27	1 41	16 14	8 15	11 2	10 44	7 4	15 35	2 26
T 9	22 35	15 42	1 44	23 52	0 40	11 24	1 11	23 54	0 40	21 25	0 43	9 55	1 26	9 37	0 40	17 26	1 41	16 14	8 15	11 3	10 45	7 6	15 34	2 26
W10	22 40	12 49	0 36	23 31	0 21	11 31	1 19	23 55	0 40	21 27	0 43	9 53	1 25	9 37	0 40	17 26	1 41	16 13	8 14	11 4	10 46	7 7	15 33	2 26
T 11	22 46	9 13	0n35	23 8	0 1	11 39	1 25	23 55	0 41	21 29	0 43	9 52	1 25	9 37	0 39	17 26	1 41	16 13	8 14	11 4	10 47	7 9	15 33	2 26
F 12	22 51	5 4	1 46	22 44	0n20	11 47	1 32	23 55	0 41	21 30	0 43	9 51	1 25	9 36	0 39	17 25	1 41	16 13	8 14	11 4	10 48	7 11	15 32	2 26
S 13	22 55	0 33	2 52	22 19	0 40	11 56	1 38	23 55	0 42	21 32	0 43	9 50	1 25	9 36	0 39	17 25	1 41	16 12	8 14	11 4	10 50	7 13	15 31	2 26
S 14	22 59	4 s 4	3 48	21 54	1 0	12 6	1 45	23 55	0 42	21 34	0 43	9 49	1 25	9 35	0 39	17 25	1 41	16 12	8 14	11 5	10 51	7 15	15 31	2 26
M15	23 2	8 32	4 31	21 29	1 18	12 15	1 50	23 54	0 43	21 35	0 43	9 47	1 25	9 35	0 39	17 24	1 41	16 12	8 14	11 7	10 52	7 17	15 30	2 26
T 16	23 6	12 32	4 56	21 6	1 36	12 25	1 56	23 54	0 43	21 37	0 43	9 46	1 25	9 35	0 39	17 24	1 40	16 11	8 14	11 10	10 53	7 19	15 30	2 26
W17	23 8	15 45	5 2	20 45	1 51	12 36	2 1	23 52	0 44	21 38	0 43	9 45	1 25	9 34	0 39	17 24	1 40	16 11	8 13	11 13	10 54	7 21	15 29	2 26
T 18	23 10	17 57	4 48	20 25	2 4	12 46	2 7	23 51	0 44	21 40	0 43	9 43	1 25	9 34	0 39	17 24	1 40	16 10	8 13	11 17	10 55	7 22	15 28	2 26
F 19	23 12	18 57	4 15	20 9	2 15	12 57	2 11	23 50	0 44	21 41	0 43	9 42	1 25	9 34	0 39	17 23	1 40	16 10	8 13	11 20	10 56	7 24	15 28	2 26
S 20	23 13	18 44	3 27	19 56	2 24	13 9	2 16	23 48	0 45	21 43	0 43	9 40	1 25	9 34	0 39	17 23	1 40	16 9	8 13	11 23	10 57	7 26	15 27	2 26
S 21	23 14	17 23	2 28	19 47	2 31	13 20	2 20	23 46	0 45	21 44	0 43	9 39	1 25	9 33	0 39	17 23	1 40	16 9	8 13	11 25	10 58	7 28	15 27	2 26
M22	23 14	15 7	1 22	19 41	2 35	13 32	2 25	23 44	0 46	21 46	0 43	9 37	1 25	9 33	0 39	17 22	1 40	16 9	8 13	11 27	11 0	7 30	15 26	2 26
T 23	23 14	12 8	0 14	19 37	2 38	13 44	2 29	23 41	0 46	21 47	0 43	9 36	1 25	9 33	0 39	17 22	1 40	16 8	8 13	11 27	11 1	7 32	15 26	2 26
W24	23 14	8 41	0 s53	19 37	2 39	13 56	2 32	23 38	0 47	21 48	0 42	9 34	1 24	9 33	0 39	17 22	1 40	16 8	8 12	11 27	11 2	7 34	15 25	2 26
T 25	23 13	4 56	1 56	19 40	2 39	14 8	2 36	23 35	0 47	21 50	0 42	9 32	1 24	9 33	0 39	17 22	1 40	16 7	8 12	11 27	11 3	7 35	15 25	2 26
F 26	23 11	1 4	2 53	19 44	2 37	14 20	2 39	23 32	0 47	21 51	0 42	9 31	1 24	9 32	0 39	17 21	1 40	16 7	8 12	11 27	11 4	7 37	15 24	2 26
S 27	23 9	2n47	3 41	19 51	2 34	14 33	2 42	23 29	0 48	21 52	0 42	9 29	1 24	9 32	0 39	17 21	1 40	16 6	8 12	11 27	11 5	7 39	15 24	2 26
S 28	23 7	6 31	4 20	19 59	2 30	14 45	2 45	23 25	0 48	21 54	0 42	9 27	1 24	9 32	0 39	17 21	1 40	16 6	8 12	11 28	11 6	7 41	15 23	2 26
M29	23 4	10 0	4 48	20 9	2 25	14 58	2 48	23 21	0 49	21 55	0 42	9 26	1 24	9 32	0 39	17 21	1 40	16 5	8 12	11 30	11 7	7 43	15 23	2 26
T 30	23 1	13 7	5 3	20 19	2 20	15 10	2 50	23 17	0 49	21 56	0 42	9 24	1 24	9 32	0 39	17 20	1 40	16 5	8 12	11 32	11 9	7 45	15 22	2 26
W31	22 s57	15n43	5 s 5	20 s31	2n14	15 s23	2n53	23 s12	0 s50	21 s57	0n42	9 s22	1 s24	9n32	0 s39	17n20	1 s40	16 s 4	8 s11	11n35	11n10	7n47	15n22	2 s26

Julian Day Number = 3008508.5, Delta T = 02h06m39s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'43, Lahiri = 45°13'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

JANUARY 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 5	9♉52'58	16♊ 0	19♐22	23♏ 9	15♉57	17♐43	9♓14	26°R29	25°R23	8♓ 5	29°R15	0♍34	1♉58	20°R26	T 1
F 2	6 47 2	10°53'47	28°33	20°29	24° 9	16°41	17°56	9°19	26♈29	25♉22	8° 6	29♌ 5	0°31	2° 5	20♉25	F 2
S 3	6 50 58	11°54'37	11♋19	21°39	25° 9	17°26	18° 8	9°24	26°29	25°21	8° 7	28°57	0°28	2°12	20°23	S 3
S 4	6 54 55	12°55'28	24°19	22°51	26° 9	18°10	18°21	9°29	26°29	25°20	8° 8	28°50	0°25	2°18	20°22	S 4
M 5	6 58 51	13°56'20	7♌30	24° 6	27°10	18°55	18°33	9°34	26°D29	25°19	8° 9	28°46	0°22	2°25	20°20	M 5
T 6	7 2 48	14°57'13	20°53	25°23	28°11	19°39	18°46	9°39	26°29	25°18	8°11	28°44	0°18	2°32	20°19	T 6
W 7	7 6 44	15°58'07	4♍26	26°42	29°13	20°24	18°58	9°44	26°29	25°17	8°12	28°D44	0°15	2°39	20°18	W 7
T 8	7 10 41	16°59'02	18° 9	28° 3	0♐15	21° 9	19°11	9°49	26°29	25°16	8°13	28°45	0°12	2°45	20°16	T 8
F 9	7 14 38	17°59'57	2♎ 1	29°25	1°17	21°53	19°23	9°55	26°29	25°15	8°14	28°46	0° 9	2°52	20°15	F 9
S 10	7 18 34	19° 0'54	16° 2	0♉48	2°20	22°38	19°36	10° 0	26°29	25°15	8°16	28°R47	0° 6	2°59	20°14	S 10
S 11	7 22 31	20° 1'52	0♏11	2°12	3°23	23°23	19°48	10° 5	26°30	25°14	8°17	28°47	0° 2	3° 5	20°13	S 11
M12	7 26 27	21° 2'51	14°27	3°38	4°26	24° 8	20° 0	10°11	26°30	25°13	8°18	28°45	29♌59	3°12	20°12	M12
T 13	7 30 24	22° 3'51	28°46	5° 4	5°30	24°53	20°12	10°16	26°30	25°12	8°19	28°41	29°56	3°19	20°11	T 13
W14	7 34 20	23° 4'52	13♐ 5	6°31	6°34	25°38	20°24	10°22	26°31	25°11	8°21	28°36	29°53	3°25	20°10	W14
T 15	7 38 17	24° 5'53	27°20	7°58	7°39	26°23	20°36	10°27	26°31	25°11	8°22	28°30	29°50	3°32	20° 9	T 15
F 16	7 42 13	25° 6'56	11♑25	9°26	8°43	27° 8	20°48	10°33	26°32	25°10	8°24	28°25	29°47	3°39	20° 8	F 16
S 17	7 46 10	26° 7'59	25°15	10°54	9°48	27°53	21° 0	10°39	26°32	25° 9	8°25	28°20	29°43	3°46	20° 7	S 17
S 18	7 50 7	27° 9'02	8♒48	12°23	10°54	28°38	21°12	10°45	26°33	25° 9	8°26	28°17	29°40	3°52	20° 7	S 18
M19	7 54 3	28°10'06	22° 1	13°53	11°59	29°24	21°24	10°51	26°34	25° 8	8°28	28°D15	29°37	3°59	20° 6	M19
T 20	7 58 0	29°11'09	4♓53	15°23	13° 5	0♒ 9	21°36	10°57	26°35	25° 8	8°29	28°15	29°34	4° 6	20° 5	T 20
W21	8 1 56	0♒12'13	17°26	16°53	14°11	0°54	21°48	11° 3	26°35	25° 7	8°31	28°16	29°31	4°12	20° 5	W21
T 22	8 5 53	1°13'17	29°43	18°24	15°17	1°40	21°59	11° 9	26°36	25° 7	8°32	28°18	29°28	4°19	20° 4	T 22
F 23	8 9 49	2°14'22	11♈46	19°55	16°23	2°25	22°11	11°15	26°37	25° 6	8°34	28°20	29°24	4°26	20° 4	F 23
S 24	8 13 46	3°15'26	23°41	21°26	17°30	3°10	22°22	11°21	26°38	25° 6	8°35	28°21	29°21	4°33	20° 3	S 24
S 25	8 17 42	4°16'30	5♉33	22°58	18°37	3°56	22°34	11°27	26°39	25° 6	8°37	28°R22	29°18	4°39	20° 3	S 25
M26	8 21 39	5°17'34	17°26	24°30	19°44	4°42	22°45	11°33	26°40	25° 5	8°38	28°21	29°15	4°46	20° 3	M26
T 27	8 25 36	6°18'38	29°25	26° 2	20°51	5°27	22°56	11°40	26°41	25° 5	8°40	28°19	29°12	4°53	20° 3	T 27
W28	8 29 32	7°19'42	11♊34	27°35	21°59	6°13	23° 8	11°46	26°42	25° 5	8°41	28°17	29° 8	4°59	20° 2	W28
T 29	8 33 29	8°20'45	23°58	29° 8	23° 7	6°58	23°19	11°52	26°44	25° 4	8°43	28°14	29° 5	5° 6	20° 2	T 29
F 30	8 37 25	9°21'49	6♋38	0♒41	24°15	7°44	23°30	11°59	26°45	25° 4	8°45	28°10	29° 2	5°13	20°D 2	F 30
S 31	8 41 22	10♒22'52	19♋37	2♒15	25♐23	8♒30	23♐41	12♓ 5	26♈46	25♉ 4	8♓46	28♌ 8	28♌59	5♉20	20♉ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	17n39	4s54	20s42	2n 7	15s35	2n55	23s 7	0s50	21s59	0n42	9s20	1s24	9n32	0s39	17n20	1s40	16s 4	8s11	11n38	11n11	7n49	15n22	2s26
F 2	22 48	18 47	4 27	20 54	2 0	15 48	2 57	23 2	0 50	22 0	0 42	9 19	1 24	9 32	0 39	17 20	1 40	16 3	8 11	11 42	11 12	7 50	15 21	2 26
S 3	22 43	18 59	3 47	21 6	1 53	16 0	2 58	22 57	0 51	22 1	0 42	9 17	1 24	9 32	0 39	17 20	1 40	16 3	8 11	11 45	11 13	7 52	15 21	2 26
S 4	22 37	18 12	2 55	21 17	1 46	16 13	3 0	22 52	0 51	22 2	0 42	9 15	1 24	9 32	0 39	17 19	1 40	16 2	8 11	11 47	11 14	7 54	15 20	2 26
M 5	22 31	16 26	1 52	21 29	1 38	16 25	3 1	22 46	0 51	22 3	0 42	9 13	1 24	9 32	0 39	17 19	1 40	16 2	8 11	11 48	11 15	7 56	15 20	2 26
T 6	22 25	13 45	0 42	21 40	1 30	16 37	3 2	22 40	0 52	22 4	0 42	9 11	1 24	9 32	0 39	17 19	1 40	16 1	8 11	11 49	11 16	7 58	15 20	2 26
W 7	22 18	10 17	0n31	21 50	1 22	16 50	3 4	22 34	0 52	22 5	0 42	9 9	1 24	9 32	0 39	17 19	1 40	16 0	8 11	11 49	11 17	8 0	15 20	2 26
T 8	22 10	6 14	1 43	22 0	1 14	17 2	3 4	22 28	0 53	22 6	0 42	9 7	1 24	9 32	0 38	17 19	1 40	16 0	8 11	11 49	11 19	8 2	15 19	2 26
F 9	22 2	1 49	2 51	22 8	1 6	17 13	3 5	22 21	0 53	22 7	0 42	9 5	1 24	9 32	0 38	17 18	1 40	15 59	8 10	11 48	11 20	8 3	15 19	2 26
S 10	21 54	2s44	3 49	22 16	0 58	17 25	3 6	22 14	0 53	22 8	0 42	9 3	1 24	9 32	0 38	17 18	1 40	15 59	8 10	11 48	11 21	8 5	15 19	2 26
S 11	21 46	7 10	4 33	22 24	0 50	17 37	3 6	22 7	0 54	22 9	0 42	9 1	1 23	9 32	0 38	17 18	1 39	15 58	8 10	11 48	11 22	8 7	15 18	2 26
M12	21 37	11 14	5 1	22 30	0 42	17 48	3 6	22 0	0 54	22 10	0 42	8 59	1 23	9 33	0 38	17 18	1 39	15 58	8 10	11 49	11 23	8 9	15 18	2 26
T 13	21 27	14 39	5 11	22 35	0 34	17 59	3 6	21 52	0 54	22 11	0 42	8 57	1 23	9 33	0 38	17 18	1 39	15 57	8 10	11 50	11 24	8 11	15 18	2 26
W14	21 17	17 12	5 1	22 39	0 26	18 10	3 6	21 44	0 55	22 12	0 42	8 54	1 23	9 33	0 38	17 18	1 39	15 56	8 10	11 52	11 25	8 13	15 18	2 26
T 15	21 7	18 40	4 33	22 42	0 18	18 20	3 6	21 36	0 55	22 13	0 42	8 52	1 23	9 33	0 38	17 18	1 39	15 56	8 10	11 54	11 26	8 15	15 18	2 26
F 16	20 56	18 58	3 48	22 44	0 10	18 31	3 6	21 28	0 55	22 13	0 42	8 50	1 23	9 33	0 38	17 18	1 39	15 55	8 10	11 56	11 27	8 16	15 17	2 26
S 17	20 45	18 7	2 51	22 45	0 3	18 41	3 5	21 19	0 56	22 14	0 42	8 48	1 23	9 34	0 38	17 17	1 39	15 55	8 10	11 57	11 29	8 18	15 17	2 26
S 18	20 33	16 14	1 44	22 45	0s 5	18 51	3 5	21 11	0 56	22 15	0 42	8 46	1 23	9 34	0 38	17 17	1 39	15 54	8 10	11 58	11 30	8 20	15 17	2 25
M19	20 21	13 31	0 34	22 44	0 12	19 0	3 4	21 2	0 56	22 16	0 42	8 43	1 23	9 34	0 38	17 17	1 39	15 53	8 9	11 59	11 31	8 22	15 17	2 25
T 20	20 9	10 12	0s36	22 41	0 19	19 9	3 3	20 53	0 57	22 17	0 42	8 41	1 23	9 35	0 38	17 17	1 39	15 53	8 9	11 59	11 32	8 24	15 17	2 25
W21	19 56	6 31	1 43	22 37	0 26	19 18	3 2	20 43	0 57	22 17	0 42	8 39	1 23	9 35	0 38	17 17	1 39	15 52	8 9	11 59	11 33	8 26	15 17	2 25
T 22	19 43	2 38	2 44	22 32	0 33	19 26	3 1	20 33	0 57	22 18	0 42	8 37	1 23	9 35	0 38	17 17	1 39	15 52	8 9	11 58	11 34	8 27	15 17	2 25
F 23	19 30	1n17	3 37	22 26	0 40	19 34	3 0	20 24	0 58	22 19	0 42	8 34	1 23	9 36	0 38	17 17	1 39	15 51	8 9	11 57	11 35	8 29	15 17	2 25
S 24	19 16	5 6	4 19	22 19	0 46	19 42	2 58	20 14	0 58	22 19	0 42	8 32	1 23	9 36	0 38	17 17	1 39	15 50	8 9	11 57	11 36	8 31	15 17	2 25
S 25	19 2	8 41	4 50	22 10	0 53	19 49	2 57	20 3	0 58	22 20	0 42	8 30	1 23	9 36	0 38	17 17	1 39	15 50	8 9	11 57	11 37	8 33	15 17	2 25
M26	18 47	11 56	5 9	22 1	0 59	19 56	2 55	19 53	0 59	22 21	0 42	8 27	1 23	9 37	0 38	17 17	1 39	15 49	8 9	11 57	11 38	8 35	15 17	2 25
T 27	18 32	14 44	5 15	21 50	1 5	20 3	2 54	19 42	0 59	22 21	0 42	8 25	1 23	9 37	0 38	17 17	1 39	15 48	8 9	11 58	11 40	8 37	15 17	2 25
W28	18 17	16 55	5 6	21 38	1 11	20 9	2 52	19 31	0 59	22 22	0 42	8 22	1 23	9 38	0 38	17 17	1 39	15 48	8 9	11 58	11 41	8 39	15 17	2 25
T 29	18 2	18 23	4 44	21 24	1 16	20 14	2 50	19 20	0 59	22 22	0 42	8 20	1 23	9 38	0 38	17 17	1 39	15 47	8 9	12 0	11 42	8 40	15 17	2 25
F 30	17 46	18 58	4 7	21 10	1 21	20 19	2 48	19 9	1 0	22 23	0 42	8 17	1 23	9 39	0 38	17 17	1 38	15 46	8 9	12 1	11 43	8 42	15 17	2 25
S 31	17s30	18n34	3s17	20s54	1s26	20s24	2n46	18s57	1s 0	22s23	0n42	8s15	1s23	9n39	0s38	17n17	1s38	15s46	8s 9	12n 2	11n44	8n44	15n17	2s25

Julian Day Number = 3008539.5, Delta T = 02h06m40s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'48, Lahiri = 45°13'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

FEBRUARY 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 18	11♒23'56	2♌55	3♒50	26♐31	9♒16	23♐52	12♓12	26♈48	25°R 4	8♓48	28°R 6	28♌56	5♉26	20♉ 2	S 1
M 2	8 49 15	12°24'59	16°29	5°24	27°39	10° 2	24° 3	12°18	26°49	25♉ 4	8°49	28♌ 4	28°53	5°33	20° 3	M 2
T 3	8 53 11	13°26'02	0♍19	6°59	28°48	10°47	24°13	12°25	26°50	25° 4	8°51	28°D 4	28°49	5°40	20° 3	T 3
W 4	8 57 8	14°27'04	14°20	8°35	29°57	11°33	24°24	12°31	26°52	25°D 4	8°53	28° 5	28°46	5°46	20° 3	W 4
T 5	9 1 5	15°28'07	28°30	10°11	1♑ 6	12°19	24°34	12°38	26°53	25° 4	8°54	28° 6	28°43	5°53	20° 3	T 5
F 6	9 5 1	16°29'10	12♎45	11°47	2°15	13° 5	24°45	12°45	26°55	25° 4	8°56	28° 7	28°40	6° 0	20° 4	F 6
S 7	9 8 58	17°30'13	27° 0	13°24	3°24	13°51	24°55	12°51	26°57	25° 4	8°58	28° 7	28°37	6° 6	20° 4	S 7
S 8	9 12 54	18°31'15	11♏15	15° 1	4°33	14°38	25° 6	12°58	26°58	25° 4	8°59	28° 8	28°33	6°13	20° 5	S 8
M 9	9 16 51	19°32'18	25°25	16°39	5°43	15°24	25°16	13° 5	27° 0	25° 4	9° 1	28°R 8	28°30	6°20	20° 5	M 9
T 10	9 20 47	20°33'21	9♐29	18°17	6°52	16°10	25°26	13°12	27° 2	25° 4	9° 3	28° 8	28°27	6°27	20° 6	T 10
W11	9 24 44	21°34'24	23°25	19°56	8° 2	16°56	25°36	13°19	27° 4	25° 4	9° 5	28° 7	28°24	6°33	20° 7	W11
T 12	9 28 40	22°35'26	7♑11	21°36	9°12	17°42	25°46	13°25	27° 5	25° 5	9° 6	28° 6	28°21	6°40	20° 7	T 12
F 13	9 32 37	23°36'29	20°47	23°16	10°22	18°29	25°55	13°32	27° 7	25° 5	9° 8	28° 6	28°18	6°47	20° 8	F 13
S 14	9 36 34	24°37'31	4♒10	24°56	11°32	19°15	26° 5	13°39	27° 9	25° 5	9°10	28° 5	28°14	6°53	20° 9	S 14
S 15	9 40 30	25°38'32	17°19	26°37	12°42	20° 1	26°15	13°46	27°11	25° 6	9°12	28° 5	28°11	7° 0	20°10	S 15
M16	9 44 27	26°39'33	0♓13	28°19	13°53	20°48	26°24	13°53	27°13	25° 6	9°13	28°D 5	28° 8	7° 7	20°11	M16
T 17	9 48 23	27°40'33	12°53	0♓ 1	15° 3	21°34	26°33	14° 0	27°15	25° 6	9°15	28°R 5	28° 5	7°14	20°12	T 17
W18	9 52 20	28°41'33	25°19	1°44	16°14	22°20	26°43	14° 7	27°17	25° 7	9°17	28° 5	28° 2	7°20	20°13	W18
T 19	9 56 16	29°42'31	7♈32	3°27	17°24	23° 7	26°52	14°14	27°20	25° 7	9°19	28° 5	27°59	7°27	20°14	T 19
F 20	10 0 13	0♓43'29	19°35	5°11	18°35	23°53	27° 1	14°21	27°22	25° 8	9°20	28° 5	27°55	7°34	20°15	F 20
S 21	10 4 9	1°44'26	1♉31	6°55	19°46	24°40	27°10	14°28	27°24	25° 9	9°22	28° 4	27°52	7°40	20°16	S 21
S 22	10 8 6	2°45'22	13°22	8°40	20°57	25°27	27°18	14°36	27°26	25° 9	9°24	28° 4	27°49	7°47	20°18	S 22
M23	10 12 3	3°46'16	25°15	10°25	22° 8	26°13	27°27	14°43	27°29	25°10	9°26	28° 3	27°46	7°54	20°19	M23
T 24	10 15 59	4°47'10	7♊12	12°11	23°19	27° 0	27°36	14°50	27°31	25°10	9°28	28°D 3	27°43	8° 1	20°20	T 24
W25	10 19 56	5°48'03	19°20	13°57	24°30	27°46	27°44	14°57	27°33	25°11	9°29	28° 4	27°39	8° 7	20°22	W25
T 26	10 23 52	6°48'54	1♋41	15°43	25°41	28°33	27°52	15° 4	27°36	25°12	9°31	28° 4	27°36	8°14	20°23	T 26
F 27	10 27 49	7°49'44	14°22	17°29	26°53	29°20	28° 0	15°11	27°38	25°13	9°33	28° 5	27°33	8°21	20°25	F 27
S 28	10 31 45	8♓50'33	27♋24	19♓15	28♑ 4	0♓ 7	28♐ 8	15♓18	27♈41	25♉13	9♓35	28♌ 6	27♌30	8♉27	20♉27	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s13	17n10	2s15	20s37	1s31	20s28	2n44	18s45	1s 0	22s24	0n42	8s13	1s23	9n40	0s38	17n17	1s38	15s45	8s 9	12n 2	11n45	8n46	15n17	2s25
M 2	16 56	14 45	1 4	20 19	1 36	20 32	2 41	18 33	1 0	22 24	0 42	8 10	1 23	9 40	0 38	17 17	1 38	15 44	8 9	12 3	11 46	8 48	15 17	2 25
T 3	16 39	11 28	0n12	19 59	1 40	20 35	2 39	18 21	1 1	22 25	0 42	8 8	1 23	9 41	0 37	17 17	1 38	15 44	8 9	12 3	11 47	8 50	15 17	2 25
W 4	16 22	7 29	1 29	19 38	1 44	20 38	2 37	18 9	1 1	22 25	0 42	8 5	1 23	9 41	0 37	17 17	1 38	15 43	8 9	12 3	11 48	8 51	15 17	2 24
T 5	16 4	3 3	2 41	19 17	1 48	20 40	2 34	17 57	1 1	22 26	0 42	8 2	1 23	9 42	0 37	17 17	1 38	15 42	8 9	12 2	11 49	8 53	15 17	2 24
F 6	15 46	1s34	3 43	18 53	1 51	20 42	2 31	17 44	1 1	22 26	0 42	8 0	1 23	9 42	0 37	17 17	1 38	15 42	8 9	12 2	11 51	8 55	15 17	2 24
S 7	15 28	6 6	4 32	18 29	1 54	20 43	2 29	17 31	1 2	22 26	0 42	7 57	1 23	9 43	0 37	17 17	1 38	15 41	8 9	12 2	11 52	8 57	15 18	2 24
S 8	15 9	10 16	5 3	18 4	1 57	20 44	2 26	17 18	1 2	22 27	0 42	7 55	1 23	9 44	0 37	17 17	1 38	15 41	8 9	12 1	11 53	8 59	15 18	2 24
M 9	14 50	13 50	5 17	17 37	2 0	20 44	2 23	17 5	1 2	22 27	0 42	7 52	1 23	9 44	0 37	17 17	1 38	15 40	8 9	12 1	11 54	9 1	15 18	2 24
T 10	14 31	16 34	5 11	17 9	2 2	20 44	2 20	16 51	1 2	22 27	0 42	7 50	1 23	9 45	0 37	17 17	1 38	15 39	8 9	12 2	11 55	9 2	15 18	2 24
W11	14 12	18 18	4 47	16 40	2 3	20 43	2 17	16 37	1 2	22 28	0 42	7 47	1 23	9 46	0 37	17 18	1 38	15 39	8 9	12 2	11 56	9 4	15 18	2 24
T 12	13 52	18 57	4 6	16 10	2 5	20 41	2 14	16 24	1 3	22 28	0 42	7 44	1 23	9 46	0 37	17 18	1 38	15 38	8 9	12 2	11 57	9 6	15 19	2 24
F 13	13 32	18 29	3 13	15 38	2 6	20 40	2 11	16 10	1 3	22 28	0 42	7 42	1 23	9 47	0 37	17 18	1 38	15 37	8 9	12 2	11 58	9 8	15 19	2 24
S 14	13 12	16 58	2 9	15 6	2 7	20 37	2 8	15 56	1 3	22 29	0 43	7 39	1 23	9 48	0 37	17 18	1 38	15 37	8 9	12 2	11 59	9 10	15 19	2 24
S 15	12 52	14 34	0 59	14 32	2 7	20 34	2 5	15 41	1 3	22 29	0 43	7 37	1 23	9 49	0 37	17 18	1 38	15 36	8 9	12 2	12 0	9 12	15 20	2 24
M16	12 32	11 29	0s12	13 57	2 7	20 30	2 2	15 27	1 3	22 29	0 43	7 34	1 23	9 49	0 37	17 18	1 38	15 35	8 9	12 3	12 1	9 13	15 20	2 24
T 17	12 11	7 55	1 21	13 21	2 7	20 26	1 58	15 12	1 4	22 29	0 43	7 31	1 23	9 50	0 37	17 18	1 37	15 35	8 9	12 2	12 3	9 15	15 20	2 24
W18	11 50	4 5	2 26	12 44	2 6	20 22	1 55	14 57	1 4	22 29	0 43	7 29	1 23	9 51	0 37	17 19	1 37	15 34	8 9	12 2	12 4	9 17	15 21	2 24
T 19	11 29	0 8	3 22	12 5	2 4	20 16	1 52	14 42	1 4	22 30	0 43	7 26	1 23	9 52	0 37	17 19	1 37	15 33	8 9	12 3	12 5	9 19	15 21	2 24
F 20	11 8	3n45	4 9	11 26	2 2	20 11	1 48	14 27	1 4	22 30	0 43	7 23	1 23	9 52	0 37	17 19	1 37	15 33	8 9	12 3	12 6	9 21	15 21	2 24
S 21	10 46	7 27	4 44	10 45	2 0	20 4	1 45	14 12	1 4	22 30	0 43	7 21	1 23	9 53	0 37	17 19	1 37	15 32	8 9	12 3	12 7	9 23	15 22	2 23
S 22	10 24	10 50	5 7	10 4	1 57	19 57	1 41	13 57	1 4	22 30	0 43	7 18	1 23	9 54	0 37	17 19	1 37	15 31	8 9	12 3	12 8	9 24	15 22	2 23
M23	10 3	13 47	5 17	9 21	1 54	19 50	1 38	13 41	1 4	22 30	0 43	7 15	1 23	9 55	0 37	17 19	1 37	15 31	8 9	12 3	12 9	9 26	15 22	2 23
T 24	9 41	16 11	5 13	8 37	1 50	19 42	1 34	13 25	1 5	22 30	0 43	7 12	1 23	9 56	0 37	17 20	1 37	15 30	8 9	12 3	12 10	9 28	15 23	2 23
W25	9 19	17 54	4 56	7 53	1 45	19 33	1 31	13 10	1 5	22 30	0 43	7 10	1 23	9 57	0 37	17 20	1 37	15 29	8 9	12 3	12 11	9 30	15 23	2 23
T 26	8 56	18 50	4 24	7 7	1 40	19 24	1 27	12 54	1 5	22 31	0 43	7 7	1 23	9 58	0 37	17 20	1 37	15 29	8 9	12 3	12 12	9 32	15 24	2 23
F 27	8 34	18 50	3 39	6 21	1 34	19 14	1 24	12 38	1 5	22 31	0 43	7 4	1 23	9 59	0 37	17 20	1 37	15 28	8 9	12 2	12 13	9 34	15 24	2 23
S 28	8s11	17n51	2s42	5s34	1s28	19s 4	1n20	12s21	1s 5	22s31	0n43	7s 2	1s23	9n59	0s37	17n21	1s37	15s28	8s 9	12n 2	12n14	9n35	15n25	2s23

Julian Day Number = 3008570.5, Delta T = 02h06m41s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'52, Lahiri = 45°13'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

MARCH 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 42	9♓51'21	10♌49	21♓ 1	29♉16	0♓53	28♐16	15♓26	27♈43	25♉14	9♓37	28♌ 7	27♌27	8♉34	20♉28	S 1
M 2	10 39 38	10°52'07	24°39	22°46	0♒27	1°40	28°24	15°33	27°46	25°15	9°38	28°R 7	27°24	8°41	20°30	M 2
T 3	10 43 35	11°52'53	8♍50	24°31	1°39	2°27	28°32	15°40	27°48	25°16	9°40	28° 7	27°20	8°48	20°32	T 3
W 4	10 47 32	12°53'37	23°18	26°15	2°50	3°14	28°39	15°47	27°51	25°17	9°42	28° 6	27°17	8°54	20°34	W 4
T 5	10 51 28	13°54'20	7♎58	27°57	4° 2	4° 1	28°47	15°54	27°54	25°18	9°44	28° 5	27°14	9° 1	20°36	T 5
F 6	10 55 25	14°55'02	22°42	29°38	5°14	4°47	28°54	16° 1	27°56	25°19	9°45	28° 2	27°11	9° 8	20°37	F 6
S 7	10 59 21	15°55'43	7♏23	1♈16	6°26	5°34	29° 1	16° 9	27°59	25°20	9°47	28° 0	27° 8	9°14	20°39	S 7
S 8	11 3 18	16°56'23	21°56	2°52	7°38	6°21	29° 8	16°16	28° 2	25°21	9°49	27°58	27° 5	9°21	20°41	S 8
M 9	11 7 14	17°57'02	6♐16	4°26	8°50	7° 8	29°15	16°23	28° 5	25°22	9°51	27°57	27° 1	9°28	20°44	M 9
T 10	11 11 11	18°57'41	20°19	5°55	10° 2	7°55	29°21	16°30	28° 7	25°23	9°53	27°D56	26°58	9°35	20°46	T 10
W11	11 15 7	19°58'18	4♑ 5	7°20	11°14	8°42	29°28	16°37	28°10	25°24	9°54	27°57	26°55	9°41	20°48	W11
T 12	11 19 4	20°58'54	17°34	8°40	12°26	9°29	29°34	16°45	28°13	25°25	9°56	27°58	26°52	9°48	20°50	T 12
F 13	11 23 0	21°59'29	0♒47	9°55	13°39	10°16	29°40	16°52	28°16	25°27	9°58	28° 0	26°49	9°55	20°52	F 13
S 14	11 26 57	23° 0'03	13°45	11° 3	14°51	11° 3	29°46	16°59	28°19	25°28	10° 0	28° 1	26°45	10° 1	20°55	S 14
S 15	11 30 54	24° 0'36	26°31	12° 4	16° 3	11°50	29°52	17° 6	28°22	25°29	10° 1	28°R 2	26°42	10° 8	20°57	S 15
M16	11 34 50	25° 1'08	9♓ 5	12°58	17°16	12°37	29°58	17°13	28°25	25°30	10° 3	28° 1	26°39	10°15	20°59	M16
T 17	11 38 47	26° 1'38	21°28	13°43	18°28	13°24	0♑ 4	17°20	28°28	25°32	10° 5	27°59	26°36	10°22	21° 2	T 17
W18	11 42 43	27° 2'06	3♈42	14°20	19°40	14°11	0° 9	17°28	28°31	25°33	10° 7	27°56	26°33	10°28	21° 4	W18
T 19	11 46 40	28° 2'33	15°48	14°47	20°53	14°59	0°14	17°35	28°34	25°35	10° 8	27°51	26°30	10°35	21° 7	T 19
F 20	11 50 36	29° 2'59	27°47	15° 4	22° 5	15°46	0°19	17°42	28°37	25°36	10°10	27°45	26°26	10°42	21° 9	F 20
S 21	11 54 33	0♈ 3'22	9♉41	15°R12	23°18	16°33	0°24	17°49	28°40	25°37	10°12	27°39	26°23	10°48	21°12	S 21
S 22	11 58 29	1° 3'44	21°32	15°10	24°31	17°20	0°29	17°56	28°43	25°39	10°14	27°34	26°20	10°55	21°15	S 22
M23	12 2 26	2° 4'05	3♊24	14°58	25°43	18° 7	0°34	18° 3	28°46	25°40	10°15	27°29	26°17	11° 2	21°17	M23
T 24	12 6 23	3° 4'23	15°20	14°36	26°56	18°54	0°38	18°10	28°50	25°42	10°17	27°26	26°14	11° 9	21°20	T 24
W25	12 10 19	4° 4'40	27°24	14° 6	28° 9	19°41	0°42	18°17	28°53	25°43	10°19	27°24	26°10	11°15	21°23	W25
T 26	12 14 16	5° 4'54	9♋41	13°28	29°21	20°29	0°47	18°24	28°56	25°45	10°20	27°D24	26° 7	11°22	21°26	T 26
F 27	12 18 12	6° 5'07	22°16	12°42	0♓34	21°16	0°50	18°31	28°59	25°47	10°22	27°25	26° 4	11°29	21°29	F 27
S 28	12 22 9	7° 5'18	5♌13	11°51	1°47	22° 3	0°54	18°38	29° 2	25°48	10°24	27°26	26° 1	11°36	21°31	S 28
S 29	12 26 5	8° 5'27	18°36	10°55	3° 0	22°50	0°58	18°45	29° 6	25°50	10°25	27°28	25°58	11°42	21°34	S 29
M30	12 30 2	9° 5'34	2♍27	9°56	4°13	23°37	1° 1	18°52	29° 9	25°51	10°27	27°R28	25°55	11°49	21°37	M30
T 31	12 33 58	10♈ 5'38	16♍45	8♈55	5♓26	24♓25	1♑ 4	18♓59	29♈12	25♉53	10♓28	27♌26	25♌51	11♉56	21♉40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s49	15n52	1s34	4s46	1s21	18s53	1n16	12s 5	1s 5	22s31	0n43	6s59	1s23	10n 0	0s37	17n21	1s37	15s27	8s 9	12n 2	12n16	9n37	15n25	2s23
M 2	7 26	12 54	0 19	3 58	1 13	18 42	1 13	11 49	1 5	22 31	0 43	6 56	1 23	10 1	0 37	17 21	1 37	15 26	8 9	12 2	12 17	9 39	15 26	2 23
T 3	7 3	9 6	0n59	3 9	1 4	18 30	1 9	11 32	1 5	22 31	0 43	6 53	1 23	10 2	0 37	17 21	1 37	15 26	8 9	12 2	12 18	9 41	15 26	2 23
W 4	6 40	4 42	2 15	2 20	0 55	18 18	1 5	11 15	1 5	22 31	0 43	6 51	1 23	10 3	0 37	17 22	1 37	15 25	8 9	12 2	12 19	9 43	15 27	2 23
T 5	6 17	0s 1	3 23	1 31	0 46	18 5	1 2	10 59	1 5	22 31	0 43	6 48	1 24	10 4	0 37	17 22	1 37	15 24	8 9	12 3	12 20	9 45	15 27	2 23
F 6	5 54	4 46	4 18	0 41	0 35	17 52	0 58	10 42	1 6	22 31	0 43	6 45	1 24	10 5	0 37	17 22	1 37	15 24	8 9	12 3	12 21	9 46	15 28	2 23
S 7	5 30	9 12	4 55	0n 8	0 24	17 38	0 54	10 25	1 6	22 31	0 43	6 43	1 24	10 6	0 36	17 23	1 36	15 23	8 9	12 4	12 22	9 48	15 28	2 23
S 8	5 7	13 3	5 14	0 57	0 12	17 24	0 51	10 7	1 6	22 31	0 43	6 40	1 24	10 7	0 36	17 23	1 36	15 23	8 10	12 5	12 23	9 50	15 29	2 23
M 9	4 43	16 3	5 12	1 45	0 0	17 9	0 47	9 50	1 6	22 31	0 43	6 37	1 24	10 8	0 36	17 23	1 36	15 22	8 10	12 5	12 24	9 52	15 29	2 23
T 10	4 20	18 2	4 52	2 32	0n13	16 53	0 43	9 33	1 6	22 31	0 43	6 34	1 24	10 9	0 36	17 23	1 36	15 21	8 10	12 5	12 25	9 54	15 30	2 23
W11	3 56	18 56	4 15	3 18	0 26	16 37	0 40	9 15	1 6	22 31	0 43	6 32	1 24	10 10	0 36	17 24	1 36	15 21	8 10	12 5	12 26	9 55	15 31	2 23
T 12	3 33	18 43	3 25	4 2	0 40	16 21	0 36	8 58	1 6	22 31	0 44	6 29	1 24	10 11	0 36	17 24	1 36	15 20	8 10	12 5	12 27	9 57	15 31	2 23
F 13	3 9	17 28	2 24	4 44	0 55	16 4	0 32	8 40	1 6	22 31	0 44	6 26	1 24	10 12	0 36	17 24	1 36	15 20	8 10	12 4	12 28	9 59	15 32	2 22
S 14	2 45	15 19	1 18	5 24	1 9	15 47	0 29	8 23	1 6	22 31	0 44	6 23	1 24	10 13	0 36	17 25	1 36	15 19	8 10	12 4	12 30	10 1	15 33	2 22
S 15	2 22	12 27	0 8	6 2	1 24	15 29	0 25	8 5	1 6	22 31	0 44	6 21	1 24	10 14	0 36	17 25	1 36	15 19	8 10	12 4	12 31	10 3	15 33	2 22
M16	1 58	9 2	1s 0	6 36	1 39	15 11	0 22	7 47	1 6	22 31	0 44	6 18	1 24	10 15	0 36	17 25	1 36	15 18	8 10	12 4	12 32	10 4	15 34	2 22
T 17	1 34	5 16	2 5	7 7	1 54	14 53	0 18	7 29	1 6	22 31	0 44	6 15	1 24	10 17	0 36	17 26	1 36	15 17	8 10	12 4	12 33	10 6	15 34	2 22
W18	1 10	1 21	3 3	7 35	2 8	14 34	0 15	7 11	1 6	22 31	0 44	6 13	1 24	10 18	0 36	17 26	1 36	15 17	8 11	12 6	12 34	10 8	15 35	2 22
T 19	0 46	2n35	3 52	7 58	2 22	14 14	0 11	6 53	1 6	22 31	0 44	6 10	1 24	10 19	0 36	17 27	1 36	15 16	8 11	12 7	12 35	10 10	15 36	2 22
F 20	0 23	6 23	4 30	8 17	2 36	13 55	0 8	6 35	1 6	22 30	0 44	6 7	1 24	10 20	0 36	17 27	1 36	15 16	8 11	12 9	12 36	10 12	15 37	2 22
S 21	0n 1	9 54	4 56	8 31	2 48	13 34	0 4	6 17	1 6	22 30	0 44	6 5	1 25	10 21	0 36	17 27	1 36	15 15	8 11	12 11	12 37	10 13	15 37	2 22
S 22	0 25	13 0	5 10	8 41	2 59	13 14	0 1	5 58	1 6	22 30	0 44	6 2	1 25	10 22	0 36	17 28	1 36	15 15	8 11	12 13	12 38	10 15	15 38	2 22
M23	0 49	15 35	5 10	8 46	3 10	12 53	0s 3	5 40	1 6	22 30	0 44	5 59	1 25	10 23	0 36	17 28	1 36	15 14	8 11	12 15	12 39	10 17	15 39	2 22
T 24	1 13	17 32	4 56	8 45	3 18	12 32	0 6	5 22	1 5	22 30	0 44	5 57	1 25	10 24	0 36	17 28	1 36	15 14	8 11	12 16	12 40	10 19	15 39	2 22
W25	1 36	18 43	4 30	8 40	3 25	12 10	0 9	5 3	1 5	22 30	0 44	5 54	1 25	10 25	0 36	17 29	1 36	15 13	8 12	12 17	12 41	10 21	15 40	2 22
T 26	2 0	19 3	3 51	8 30	3 30	11 48	0 12	4 45	1 5	22 30	0 44	5 51	1 25	10 27	0 36	17 29	1 36	15 13	8 12	12 17	12 42	10 23	15 41	2 22
F 27	2 24	18 28	3 0	8 15	3 33	11 26	0 16	4 26	1 5	22 30	0 44	5 49	1 25	10 28	0 36	17 30	1 36	15 12	8 12	12 16	12 43	10 24	15 42	2 22
S 28	2 47	16 54	1 58	7 56	3 34	11 3	0 19	4 8	1 5	22 30	0 44	5 46	1 25	10 29	0 36	17 30	1 35	15 12	8 12	12 16	12 45	10 26	15 42	2 22
S 29	3 11	14 22	0 48	7 33	3 33	10 40	0 22	3 49	1 5	22 30	0 44	5 43	1 25	10 30	0 36	17 31	1 35	15 11	8 12	12 15	12 46	10 28	15 43	2 22
M30	3 35	10 56	0n27	7 7	3 30	10 17	0 25	3 30	1 5	22 30	0 44	5 41	1 25	10 31	0 36	17 31	1 35	15 11	8 12	12 15	12 47	10 30	15 44	2 22
T 31	3n58	6n46	1n43	6n39	3n24	9s53	0s28	3s12	1s 5	22s30	0n45	5s38	1s25	10n32	0s36	17n31	1s35	15s10	8s12	12n16	12n48	10n31	15n45	2s22

Julian Day Number = 3008598.5, Delta T = 02h06m42s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°06'56, Lahiri = 45°13'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

APRIL 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 55	11♈ 5'41	1♎27	7°R54	6♓38	25♓12	1♑ 8	19♓ 6	29♈15	25♉55	10♓30	27°R23	25♌48	12♉ 2	21♉43	W 1
T 2	12 41 51	12° 5'43	16°28	6♈54	7°51	25°59	1°10	19°13	29°19	25°57	10°32	27♌17	25°45	12° 9	21°46	T 2
F 3	12 45 48	13° 5'42	1♏37	5°57	9° 4	26°46	1°13	19°19	29°22	25°58	10°33	27°10	25°42	12°16	21°49	F 3
S 4	12 49 45	14° 5'40	16°44	5° 3	10°17	27°33	1°16	19°26	29°25	26° 0	10°35	27° 3	25°39	12°23	21°53	S 4
S 5	12 53 41	15° 5'36	1♐41	4°13	11°30	28°21	1°18	19°33	29°29	26° 2	10°36	26°56	25°36	12°29	21°56	S 5
M 6	12 57 38	16° 5'30	16°18	3°28	12°43	29° 8	1°20	19°40	29°32	26° 4	10°38	26°51	25°32	12°36	21°59	M 6
T 7	13 1 34	17° 5'23	0♑33	2°49	13°56	29°55	1°22	19°46	29°35	26° 6	10°39	26°48	25°29	12°43	22° 2	T 7
W 8	13 5 31	18° 5'15	14°22	2°16	15°10	0♈42	1°24	19°53	29°39	26° 7	10°41	26°D46	25°26	12°49	22° 5	W 8
T 9	13 9 27	19° 5'05	27°47	1°49	16°23	1°30	1°26	20° 0	29°42	26° 9	10°42	26°47	25°23	12°56	22° 9	T 9
F 10	13 13 24	20° 4'53	10♒50	1°29	17°36	2°17	1°27	20° 6	29°46	26°11	10°44	26°48	25°20	13° 3	22°12	F 10
S 11	13 17 20	21° 4'40	23°34	1°15	18°49	3° 4	1°28	20°13	29°49	26°13	10°45	26°R48	25°16	13°10	22°15	S 11
S 12	13 21 17	22° 4'25	6♓ 4	1° 8	20° 2	3°51	1°29	20°19	29°52	26°15	10°47	26°48	25°13	13°16	22°19	S 12
M13	13 25 14	23° 4'08	18°22	1°D 6	21°15	4°38	1°30	20°26	29°56	26°17	10°48	26°46	25°10	13°23	22°22	M13
T 14	13 29 10	24° 3'50	0♈31	1°11	22°29	5°26	1°31	20°32	29°59	26°19	10°49	26°41	25° 7	13°30	22°25	T 14
W15	13 33 7	25° 3'29	12°34	1°21	23°42	6°13	1°31	20°39	0♉ 3	26°21	10°51	26°33	25° 4	13°36	22°29	W15
T 16	13 37 3	26° 3'07	24°31	1°36	24°55	7° 0	1°32	20°45	0° 6	26°23	10°52	26°23	25° 1	13°43	22°32	T 16
F 17	13 41 0	27° 2'43	6♉26	1°57	26° 8	7°47	1°R32	20°51	0° 9	26°25	10°54	26°11	24°57	13°50	22°36	F 17
S 18	13 44 56	28° 2'17	18°18	2°22	27°22	8°34	1°32	20°57	0°13	26°27	10°55	25°59	24°54	13°57	22°39	S 18
S 19	13 48 53	29° 1'49	0♊ 9	2°52	28°35	9°21	1°31	21° 4	0°16	26°29	10°56	25°47	24°51	14° 3	22°43	S 19
M20	13 52 49	0♉ 1'19	12° 2	3°27	29°48	10° 9	1°31	21°10	0°20	26°31	10°57	25°37	24°48	14°10	22°46	M20
T 21	13 56 46	1° 0'47	23°59	4° 5	1♈ 1	10°56	1°30	21°16	0°23	26°33	10°59	25°28	24°45	14°17	22°50	T 21
W22	14 0 43	2° 0'12	6♋ 4	4°48	2°15	11°43	1°29	21°22	0°27	26°35	11° 0	25°23	24°42	14°23	22°53	W22
T 23	14 4 39	2°59'36	18°19	5°34	3°28	12°30	1°28	21°28	0°30	26°37	11° 1	25°19	24°38	14°30	22°57	T 23
F 24	14 8 36	3°58'57	0♌49	6°23	4°41	13°17	1°27	21°34	0°33	26°40	11° 2	25°D18	24°35	14°37	23° 1	F 24
S 25	14 12 32	4°58'16	13°40	7°16	5°55	14° 4	1°26	21°40	0°37	26°42	11° 4	25°19	24°32	14°44	23° 4	S 25
S 26	14 16 29	5°57'33	26°55	8°11	7° 8	14°51	1°24	21°46	0°40	26°44	11° 5	25°R19	24°29	14°50	23° 8	S 26
M27	14 20 25	6°56'47	10♍38	9°10	8°21	15°38	1°22	21°52	0°44	26°46	11° 6	25°18	24°26	14°57	23°11	M27
T 28	14 24 22	7°55'59	24°50	10°11	9°35	16°25	1°20	21°57	0°47	26°48	11° 7	25°15	24°22	15° 4	23°15	T 28
W29	14 28 18	8°55'09	9♎30	11°15	10°48	17°12	1°18	22° 3	0°50	26°50	11° 8	25° 9	24°19	15°11	23°19	W29
T 30	14 32 15	9♉54'17	24♎34	12♈21	12♈ 1	17♈59	1♑16	22♓ 9	0♉54	26♉52	11♓ 9	25♌ 1	24♌16	15♉17	23♉22	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	4n21	2n 5	2n53	6n 8	3n17	9s29	0s31	2s53	1s 5	22s30	0n45	5s36	1s26	10n33	0s36	17n32	1s35	15s10	8s13	12n17	12n49	10n33	15n45	2s22	W 1
T 2	4 45	2s49	3 54	5 36	3 8	9 5	0 34	2 34	1 5	22 30	0 45	5 33	1 26	10 35	0 36	17 32	1 35	15 9	8 13	12 19	12 50	10 35	15 46	2 22	T 2
F 3	5 8	7 35	4 38	5 4	2 57	8 40	0 37	2 16	1 4	22 29	0 45	5 31	1 26	10 36	0 36	17 33	1 35	15 9	8 13	12 21	12 51	10 37	15 47	2 22	F 3
S 4	5 31	11 51	5 3	4 31	2 46	8 16	0 40	1 57	1 4	22 29	0 45	5 28	1 26	10 37	0 36	17 33	1 35	15 9	8 13	12 24	12 52	10 39	15 48	2 22	S 4
S 5	5 54	15 19	5 7	4 0	2 32	7 51	0 43	1 38	1 4	22 29	0 45	5 25	1 26	10 38	0 36	17 34	1 35	15 8	8 13	12 26	12 53	10 40	15 49	2 22	S 5
M 6	6 17	17 44	4 50	3 29	2 19	7 26	0 45	1 19	1 4	22 29	0 45	5 23	1 26	10 39	0 36	17 34	1 35	15 8	8 14	12 28	12 54	10 42	15 49	2 22	M 6
T 7	6 40	18 58	4 16	3 1	2 4	7 0	0 48	1 1	1 4	22 29	0 45	5 20	1 26	10 41	0 36	17 34	1 35	15 7	8 14	12 29	12 55	10 44	15 50	2 22	T 7
W 8	7 2	19 2	3 28	2 34	1 49	6 35	0 50	0 42	1 4	22 29	0 45	5 18	1 26	10 42	0 36	17 35	1 35	15 7	8 14	12 29	12 56	10 46	15 51	2 22	W 8
T 9	7 25	17 59	2 30	2 9	1 34	6 9	0 53	0 23	1 3	22 29	0 45	5 15	1 26	10 43	0 36	17 35	1 35	15 7	8 14	12 29	12 57	10 48	15 52	2 22	T 9
F 10	7 47	16 1	1 25	1 47	1 18	5 43	0 56	0 4	1 3	22 29	0 45	5 13	1 27	10 44	0 36	17 36	1 35	15 6	8 14	12 29	12 58	10 49	15 53	2 22	F 10
S 11	8 10	13 17	0 17	1 28	1 3	5 17	0 58	0n15	1 3	22 29	0 45	5 11	1 27	10 45	0 36	17 36	1 35	15 6	8 15	12 29	12 59	10 51	15 54	2 22	S 11
S 12	8 32	9 59	0s49	1 11	0 48	4 50	1 0	0 33	1 3	22 29	0 45	5 8	1 27	10 46	0 36	17 37	1 35	15 5	8 15	12 29	13 0	10 53	15 54	2 22	S 12
M13	8 54	6 18	1 53	0 56	0 33	4 24	1 3	0 52	1 3	22 29	0 45	5 6	1 27	10 48	0 36	17 37	1 35	15 5	8 15	12 29	13 2	10 55	15 55	2 22	M13
T 14	9 16	2 24	2 50	0 45	0 18	3 57	1 5	1 11	1 2	22 29	0 45	5 3	1 27	10 49	0 36	17 38	1 35	15 5	8 15	12 31	13 3	10 57	15 56	2 22	T 14
W15	9 37	1n33	3 39	0 36	0 4	3 31	1 7	1 30	1 2	22 29	0 45	5 1	1 27	10 50	0 36	17 38	1 35	15 4	8 15	12 34	13 4	10 58	15 57	2 22	W15
T 16	9 59	5 25	4 18	0 30	0s 9	3 4	1 9	1 48	1 2	22 29	0 45	4 59	1 27	10 51	0 36	17 39	1 35	15 4	8 16	12 37	13 5	11 0	15 58	2 22	T 16
F 17	10 20	9 3	4 45	0 26	0 22	2 37	1 11	2 7	1 2	22 29	0 45	4 56	1 27	10 52	0 36	17 39	1 35	15 4	8 16	12 41	13 6	11 2	15 59	2 22	F 17
S 18	10 41	12 19	5 0	0 24	0 35	2 10	1 13	2 26	1 2	22 29	0 45	4 54	1 28	10 54	0 36	17 40	1 35	15 3	8 16	12 45	13 7	11 4	15 59	2 22	S 18
S 19	11 2	15 5	5 2	0 25	0 47	1 42	1 15	2 44	1 1	22 28	0 45	4 52	1 28	10 55	0 36	17 40	1 35	15 3	8 16	12 49	13 8	11 5	16 0	2 22	S 19
M20	11 23	17 15	4 51	0 28	0 58	1 15	1 17	3 3	1 1	22 28	0 45	4 49	1 28	10 56	0 36	17 41	1 35	15 3	8 16	12 53	13 9	11 7	16 1	2 22	M20
T 21	11 44	18 40	4 27	0 33	1 9	0 48	1 18	3 21	1 1	22 28	0 46	4 47	1 28	10 57	0 36	17 41	1 35	15 3	8 17	12 55	13 10	11 9	16 2	2 22	T 21
W22	12 4	19 16	3 50	0 41	1 19	0 20	1 20	3 40	1 0	22 28	0 46	4 45	1 28	10 58	0 36	17 42	1 35	15 2	8 17	12 57	13 11	11 11	16 3	2 22	W22
T 23	12 24	18 58	3 3	0 50	1 29	0n 7	1 22	3 58	1 0	22 28	0 46	4 43	1 28	11 0	0 36	17 42	1 35	15 2	8 17	12 58	13 12	11 13	16 4	2 22	T 23
F 24	12 44	17 45	2 6	1 1	1 38	0 34	1 23	4 17	1 0	22 28	0 46	4 40	1 28	11 1	0 36	17 43	1 35	15 2	8 17	12 59	13 13	11 14	16 5	2 22	F 24
S 25	13 4	15 36	1 2	1 14	1 46	1 2	1 25	4 35	1 0	22 28	0 46	4 38	1 29	11 2	0 36	17 43	1 35	15 2	8 18	12 59	13 14	11 16	16 5	2 22	S 25
S 26	13 24	12 34	0n 9	1 28	1 54	1 29	1 26	4 54	0 59	22 28	0 46	4 36	1 29	11 3	0 36	17 44	1 35	15 1	8 18	12 59	13 15	11 18	16 6	2 22	S 26
M27	13 43	8 46	1 20	1 45	2 1	1 57	1 27	5 12	0 59	22 28	0 46	4 34	1 29	11 4	0 36	17 44	1 35	15 1	8 18	12 59	13 16	11 20	16 7	2 22	M27
T 28	14 2	4 20	2 30	2 2	2 8	2 24	1 29	5 30	0 59	22 28	0 46	4 32	1 29	11 6	0 36	17 45	1 35	15 1	8 18	13 0	13 17	11 21	16 8	2 22	T 28
W29	14 21	0s29	3 31	2 21	2 14	2 52	1 30	5 48	0 58	22 28	0 46	4 30	1 29	11 7	0 36	17 45	1 35	15 1	8 19	13 2	13 18	11 23	16 9	2 22	W29
T 30	14n40	5s24	4n20	2n42	2s20	3n19	1s31	6n 6	0s58	22s28	0n46	4s28	1s29	11n 8	0s36	17n46	1s35	15s 1	8s19	13n 4	13n19	11n25	16n10	2s22	T 30

Julian Day Number = 3008629.5, Delta T = 02h06m42s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'00, Lahiri = 45°14'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

MAY 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 11	10♉53'23	9♏51	13♈30	13♈15	18♈46	1°R14	22♓14	0♉57	26♉55	11♓10	24°R51	24♌13	15♉24	23♉26	F 1
S 2	14 40 8	11°52'27	25°13	14°41	14°28	19°33	1♑11	22°20	1° 1	26°57	11°11	24♌41	24°10	15°31	23°30	S 2
S 3	14 44 5	12°51'29	10♐26	15°55	15°41	20°20	1° 8	22°25	1° 4	26°59	11°12	24°30	24° 7	15°37	23°34	S 3
M 4	14 48 1	13°50'30	25°20	17°10	16°55	21° 7	1° 5	22°30	1° 7	27° 1	11°13	24°22	24° 3	15°44	23°37	M 4
T 5	14 51 58	14°49'28	9♑48	18°28	18° 8	21°54	1° 2	22°36	1°11	27° 4	11°14	24°16	24° 0	15°51	23°41	T 5
W 6	14 55 54	15°48'25	23°48	19°47	19°22	22°41	0°58	22°41	1°14	27° 6	11°15	24°12	23°57	15°58	23°45	W 6
T 7	14 59 51	16°47'20	7♒19	21° 8	20°35	23°28	0°55	22°46	1°17	27° 8	11°16	24°11	23°54	16° 4	23°49	T 7
F 8	15 3 47	17°46'14	20°23	22°32	21°48	24°14	0°51	22°51	1°21	27°10	11°17	24°10	23°51	16°11	23°52	F 8
S 9	15 7 44	18°45'06	3♓ 4	23°57	23° 2	25° 1	0°47	22°56	1°24	27°12	11°18	24°10	23°47	16°18	23°56	S 9
S 10	15 11 40	19°43'56	15°28	25°24	24°15	25°48	0°43	23° 2	1°27	27°15	11°19	24° 9	23°44	16°24	24° 0	S 10
M11	15 15 37	20°42'45	27°39	26°52	25°29	26°35	0°39	23° 6	1°31	27°17	11°20	24° 6	23°41	16°31	24° 4	M11
T 12	15 19 34	21°41'31	9♈40	28°23	26°42	27°21	0°35	23°11	1°34	27°19	11°20	23°59	23°38	16°38	24° 7	T 12
W13	15 23 30	22°40'17	21°35	29°55	27°55	28° 8	0°30	23°16	1°37	27°21	11°21	23°50	23°35	16°45	24°11	W13
T 14	15 27 27	23°39'00	3♉27	1♉29	29° 9	28°55	0°25	23°21	1°40	27°24	11°22	23°38	23°32	16°51	24°15	T 14
F 15	15 31 23	24°37'42	15°19	3° 5	0♉22	29°42	0°21	23°25	1°44	27°26	11°23	23°25	23°28	16°58	24°19	F 15
S 16	15 35 20	25°36'22	27°11	4°42	1°36	0♉28	0°16	23°30	1°47	27°28	11°23	23°10	23°25	17° 5	24°22	S 16
S 17	15 39 16	26°35'00	9♊ 5	6°21	2°49	1°15	0°11	23°35	1°50	27°31	11°24	22°56	23°22	17°12	24°26	S 17
M18	15 43 13	27°33'36	21° 3	8° 2	4° 3	2° 1	0° 5	23°39	1°53	27°33	11°25	22°43	23°19	17°18	24°30	M18
T 19	15 47 9	28°32'10	3♋ 6	9°44	5°16	2°48	29♐59	23°43	1°56	27°35	11°25	22°33	23°16	17°25	24°34	T 19
W20	15 51 6	29°30'42	15°15	11°28	6°29	3°34	29°54	23°48	2° 0	27°37	11°26	22°26	23°13	17°32	24°38	W20
T 21	15 55 3	0♊29'12	27°35	13°14	7°43	4°21	29°49	23°52	2° 3	27°40	11°27	22°21	23° 9	17°38	24°41	T 21
F 22	15 58 59	1°27'41	10♌ 8	15° 1	8°56	5° 7	29°43	23°56	2° 6	27°42	11°27	22°19	23° 6	17°45	24°45	F 22
S 23	16 2 56	2°26'07	22°57	16°51	10°10	5°54	29°37	24° 0	2° 9	27°44	11°28	22°D19	23° 3	17°52	24°49	S 23
S 24	16 6 52	3°24'31	6♍ 8	18°42	11°23	6°40	29°31	24° 4	2°12	27°46	11°28	22°R19	23° 0	17°59	24°53	S 24
M25	16 10 49	4°22'53	19°42	20°34	12°37	7°26	29°25	24° 8	2°15	27°49	11°29	22°18	22°57	18° 5	24°56	M25
T 26	16 14 45	5°21'13	3♎44	22°29	13°50	8°12	29°18	24°12	2°18	27°51	11°29	22°15	22°53	18°12	25° 0	T 26
W27	16 18 42	6°19'31	18°12	24°25	15° 3	8°59	29°12	24°15	2°21	27°53	11°30	22°11	22°50	18°19	25° 4	W27
T 28	16 22 38	7°17'47	3♏ 3	26°23	16°17	9°45	29° 5	24°19	2°24	27°55	11°30	22° 3	22°47	18°25	25° 8	T 28
F 29	16 26 35	8°16'01	18°12	28°23	17°30	10°31	28°59	24°23	2°27	27°58	11°30	21°54	22°44	18°32	25°11	F 29
S 30	16 30 32	9°14'13	3♐28	0♊24	18°44	11°17	28°52	24°26	2°30	28° 0	11°31	21°43	22°41	18°39	25°15	S 30
S 31	16 34 28	10♊12'24	18♐41	2♊27	19♉57	12♉ 3	28♐45	24♓30	2♉33	28♉ 2	11♓31	21♌33	22♌38	18♉46	25♉19	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	14n58	10s 2	4n51	3n 4	2s24	3n46	1s32	6n24	0s58	22s28	0n46	4s26	1s30	11n 9	0s36	17n46	1s35	15s 0	8s19	13n 8	13n20	11n27	16n11	2s22	F 1
S 2	15 16	14 2	5 1	3 27	2 29	4 14	1 33	6 42	0 57	22 28	0 46	4 24	1 30	11 10	0 36	17 47	1 34	15 0	8 19	13 11	13 21	11 28	16 11	2 22	S 2
S 3	15 34	17 3	4 50	3 51	2 33	4 41	1 34	7 0	0 57	22 28	0 46	4 22	1 30	11 11	0 36	17 47	1 34	15 0	8 20	13 15	13 23	11 30	16 12	2 23	S 3
M 4	15 52	18 51	4 19	4 17	2 36	5 8	1 34	7 18	0 57	22 28	0 46	4 20	1 30	11 13	0 36	17 48	1 34	15 0	8 20	13 18	13 24	11 32	16 13	2 23	M 4
T 5	16 9	19 22	3 32	4 44	2 39	5 35	1 35	7 35	0 56	22 28	0 46	4 18	1 30	11 14	0 36	17 48	1 34	15 0	8 20	13 20	13 25	11 34	16 14	2 23	T 5
W 6	16 26	18 39	2 33	5 11	2 41	6 2	1 36	7 53	0 56	22 28	0 46	4 16	1 30	11 15	0 36	17 49	1 34	15 0	8 20	13 21	13 26	11 35	16 15	2 23	W 6
T 7	16 43	16 52	1 28	5 40	2 43	6 29	1 36	8 11	0 55	22 28	0 46	4 14	1 31	11 16	0 36	17 49	1 34	15 0	8 21	13 21	13 27	11 37	16 16	2 23	T 7
F 8	16 59	14 15	0 20	6 10	2 44	6 56	1 37	8 28	0 55	22 28	0 46	4 12	1 31	11 17	0 36	17 50	1 34	14 59	8 21	13 21	13 28	11 39	16 17	2 23	F 8
S 9	17 15	11 1	0s47	6 40	2 44	7 22	1 37	8 45	0 55	22 28	0 46	4 10	1 31	11 18	0 36	17 50	1 34	14 59	8 21	13 21	13 29	11 41	16 17	2 23	S 9
S 10	17 31	7 22	1 50	7 11	2 44	7 49	1 37	9 3	0 54	22 28	0 46	4 9	1 31	11 19	0 36	17 51	1 34	14 59	8 21	13 22	13 30	11 42	16 18	2 23	S 10
M11	17 47	3 29	2 47	7 43	2 44	8 15	1 38	9 20	0 54	22 28	0 46	4 7	1 31	11 21	0 36	17 51	1 34	14 59	8 22	13 23	13 31	11 44	16 19	2 23	M11
T 12	18 2	0n29	3 35	8 16	2 43	8 41	1 38	9 37	0 53	22 28	0 46	4 5	1 31	11 22	0 36	17 52	1 34	14 59	8 22	13 25	13 32	11 46	16 20	2 23	T 12
W13	18 17	4 25	4 14	8 50	2 41	9 7	1 38	9 54	0 53	22 28	0 46	4 3	1 32	11 23	0 36	17 52	1 34	14 59	8 22	13 28	13 33	11 48	16 21	2 23	W13
T 14	18 32	8 9	4 41	9 24	2 39	9 33	1 38	10 11	0 53	22 28	0 46	4 2	1 32	11 24	0 36	17 53	1 34	14 59	8 23	13 32	13 34	11 49	16 22	2 23	T 14
F 15	18 46	11 34	4 56	9 59	2 37	9 59	1 38	10 27	0 52	22 28	0 46	4 0	1 32	11 25	0 36	17 53	1 34	14 59	8 23	13 36	13 35	11 51	16 23	2 23	F 15
S 16	19 0	14 31	4 59	10 34	2 34	10 24	1 38	10 44	0 52	22 28	0 46	3 58	1 32	11 26	0 36	17 54	1 34	14 59	8 23	13 41	13 36	11 53	16 23	2 23	S 16
S 17	19 14	16 53	4 48	11 10	2 30	10 49	1 38	11 0	0 51	22 28	0 46	3 57	1 32	11 27	0 36	17 54	1 34	14 59	8 23	13 46	13 37	11 55	16 24	2 23	S 17
M18	19 27	18 33	4 24	11 46	2 26	11 14	1 37	11 17	0 51	22 28	0 46	3 55	1 33	11 28	0 36	17 55	1 34	14 59	8 24	13 50	13 38	11 56	16 25	2 24	M18
T 19	19 40	19 24	3 49	12 22	2 21	11 39	1 37	11 33	0 50	22 28	0 46	3 54	1 33	11 29	0 36	17 55	1 34	14 59	8 24	13 53	13 39	11 58	16 26	2 24	T 19
W20	19 53	19 21	3 2	12 59	2 16	12 3	1 37	11 49	0 50	22 28	0 46	3 52	1 33	11 30	0 36	17 56	1 34	14 59	8 24	13 55	13 40	12 0	16 27	2 24	W20
T 21	20 5	18 24	2 7	13 36	2 11	12 27	1 36	12 5	0 49	22 28	0 46	3 51	1 33	11 31	0 36	17 56	1 34	14 59	8 24	13 57	13 41	12 2	16 27	2 24	T 21
F 22	20 17	16 32	1 4	14 13	2 5	12 51	1 36	12 21	0 49	22 28	0 46	3 49	1 33	11 33	0 36	17 57	1 34	14 59	8 25	13 57	13 42	12 3	16 28	2 24	F 22
S 23	20 29	13 48	0n 3	14 50	1 58	13 14	1 35	12 37	0 48	22 28	0 46	3 48	1 34	11 34	0 36	17 57	1 34	14 59	8 25	13 58	13 43	12 5	16 29	2 24	S 23
S 24	20 40	10 19	1 12	15 28	1 51	13 37	1 34	12 52	0 48	22 28	0 46	3 46	1 34	11 35	0 36	17 58	1 34	14 59	8 25	13 58	13 44	12 7	16 30	2 24	S 24
M25	20 51	6 11	2 20	16 5	1 44	14 0	1 34	13 8	0 48	22 28	0 46	3 45	1 34	11 36	0 36	17 58	1 34	14 59	8 26	13 58	13 45	12 9	16 31	2 24	M25
T 26	21 1	1 36	3 20	16 42	1 36	14 23	1 33	13 23	0 47	22 28	0 46	3 44	1 34	11 37	0 36	17 59	1 34	15 0	8 26	13 59	13 46	12 10	16 31	2 24	T 26
W27	21 11	3s12	4 11	17 18	1 28	14 45	1 32	13 38	0 46	22 28	0 46	3 42	1 34	11 38	0 36	17 59	1 34	15 0	8 26	14 0	13 47	12 12	16 32	2 24	W27
T 28	21 21	7 57	4 45	17 54	1 19	15 7	1 31	13 53	0 46	22 28	0 46	3 41	1 35	11 39	0 36	18 0	1 34	15 0	8 26	14 3	13 48	12 14	16 33	2 24	T 28
F 29	21 30	12 17	5 1	18 30	1 10	15 28	1 30	14 8	0 45	22 28	0 46	3 40	1 35	11 40	0 36	18 0	1 34	15 0	8 27	14 6	13 49	12 16	16 34	2 25	F 29
S 30	21 39	15 50	4 55	19 5	1 1	15 49	1 29	14 23	0 45	22 28	0 46	3 39	1 35	11 41	0 36	18 1	1 34	15 0	8 27	14 9	13 50	12 17	16 35	2 25	S 30
S 31	21n48	18s18	4n29	19n39	0s51	16n10	1s28	14n37	0s44	22s28	0n46	3s38	1s35	11n42	0s36	18n 1	1s34	15s 0	8s27	14n12	13n51	12n19	16n35	2s25	S 31

Julian Day Number = 3008659.5, Delta T = 02h06m43s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'04, Lahiri = 45°14'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

JUNE 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 25	11♊10'33	3♋39	4♊31	21♉10	12♉49	28°R38	24♓33	2♉36	28♉ 4	11♓31	21°R25	22♌34	18♉52	25♉22	M 1
T 2	16 42 21	12° 8'41	18°15	6°37	22°24	13°35	28♐31	24°36	2°38	28° 7	11°32	21♌19	22°31	18°59	25°26	T 2
W 3	16 46 18	13° 6'47	2♒22	8°45	23°37	14°21	28°24	24°39	2°41	28° 9	11°32	21°15	22°28	19° 6	25°30	W 3
T 4	16 50 14	14° 4'52	16° 1	10°53	24°51	15° 7	28°17	24°42	2°44	28°11	11°32	21°D14	22°25	19°13	25°33	T 4
F 5	16 54 11	15° 2'56	29°11	13° 2	26° 4	15°53	28°10	24°45	2°47	28°13	11°32	21°14	22°22	19°19	25°37	F 5
S 6	16 58 8	16° 0'58	11♓57	15°13	27°18	16°39	28° 3	24°48	2°49	28°15	11°32	21°R14	22°19	19°26	25°41	S 6
S 7	17 2 4	16°58'59	24°22	17°23	28°31	17°25	27°55	24°51	2°52	28°18	11°33	21°14	22°15	19°33	25°44	S 7
M 8	17 6 1	17°56'58	6♈32	19°35	29°45	18°11	27°48	24°54	2°55	28°20	11°33	21°12	22°12	19°39	25°48	M 8
T 9	17 9 57	18°54'57	18°32	21°46	0♊58	18°56	27°40	24°56	2°57	28°22	11°33	21° 8	22° 9	19°46	25°51	T 9
W10	17 13 54	19°52'54	0♉25	23°57	2°11	19°42	27°33	24°59	3° 0	28°24	11°33	21° 2	22° 6	19°53	25°55	W10
T 11	17 17 50	20°50'50	12°16	26° 8	3°25	20°28	27°25	25° 1	3° 3	28°26	11°33	20°53	22° 3	20° 0	25°58	T 11
F 12	17 21 47	21°48'45	24° 8	28°18	4°38	21°13	27°18	25° 3	3° 5	28°28	11°R33	20°43	21°59	20° 6	26° 2	F 12
S 13	17 25 43	22°46'39	6♊ 2	0♋27	5°52	21°59	27°10	25° 6	3° 8	28°30	11°33	20°32	21°56	20°13	26° 5	S 13
S 14	17 29 40	23°44'31	18° 2	2°35	7° 5	22°44	27° 3	25° 8	3°10	28°32	11°33	20°21	21°53	20°20	26° 9	S 14
M15	17 33 37	24°42'22	0♋ 7	4°41	8°19	23°30	26°55	25°10	3°13	28°35	11°33	20°11	21°50	20°27	26°12	M15
T 16	17 37 33	25°40'11	12°20	6°45	9°32	24°15	26°47	25°12	3°15	28°37	11°33	20° 4	21°47	20°33	26°16	T 16
W17	17 41 30	26°38'00	24°42	8°48	10°46	25° 1	26°40	25°14	3°17	28°39	11°32	19°58	21°44	20°40	26°19	W17
T 18	17 45 26	27°35'47	7♌13	10°48	11°59	25°46	26°32	25°15	3°20	28°41	11°32	19°55	21°40	20°47	26°22	T 18
F 19	17 49 23	28°33'32	19°57	12°46	13°12	26°31	26°24	25°17	3°22	28°43	11°32	19°D55	21°37	20°53	26°26	F 19
S 20	17 53 19	29°31'16	2♍55	14°41	14°26	27°16	26°17	25°19	3°24	28°45	11°32	19°55	21°34	21° 0	26°29	S 20
S 21	17 57 16	0♋28'58	16° 9	16°34	15°39	28° 1	26° 9	25°20	3°26	28°47	11°32	19°56	21°31	21° 7	26°32	S 21
M22	18 1 12	1°26'39	29°43	18°25	16°53	28°47	26° 2	25°21	3°29	28°49	11°31	19°R57	21°28	21°14	26°36	M22
T 23	18 5 9	2°24'18	13♎37	20°12	18° 6	29°32	25°54	25°23	3°31	28°51	11°31	19°56	21°25	21°20	26°39	T 23
W24	18 9 6	3°21'56	27°52	21°57	19°20	0♊17	25°47	25°24	3°33	28°53	11°31	19°54	21°21	21°27	26°42	W24
T 25	18 13 2	4°19'33	12♏27	23°39	20°33	1° 2	25°39	25°25	3°35	28°55	11°31	19°50	21°18	21°34	26°45	T 25
F 26	18 16 59	5°17'08	27°15	25°19	21°47	1°46	25°32	25°26	3°37	28°57	11°30	19°44	21°15	21°40	26°48	F 26
S 27	18 20 55	6°14'42	12♐12	26°55	23° 0	2°31	25°24	25°27	3°39	28°58	11°30	19°38	21°12	21°47	26°52	S 27
S 28	18 24 52	7°12'15	27° 7	28°28	24°14	3°16	25°17	25°28	3°41	29° 0	11°29	19°32	21° 9	21°54	26°55	S 28
M29	18 28 48	8° 9'47	11♑53	29°59	25°27	4° 1	25° 9	25°28	3°43	29° 2	11°29	19°26	21° 5	22° 1	26°58	M29
T 30	18 32 45	9♋ 7'18	26♑22	1♌26	26♊41	4♊45	25♐ 2	25♓29	3♉45	29♉ 4	11♓29	19♌23	21♌ 2	22♉ 7	27♉ 1	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n56	19s27	3n44	20n12	0s41	16n30	1s27	14n52	0s44	22s28	0n46	3s37	1s35	11n43	0s36	18n 2	1s34	15s 0	8s28	14n15	13n53	12n21	16n36	2s25
T 2	22 4	19 16	2 46	20 44	0 31	16 50	1 25	15 6	0 43	22 28	0 46	3 36	1 36	11 43	0 36	18 2	1 34	15 0	8 28	14 17	13 54	12 22	16 37	2 25
W 3	22 11	17 52	1 38	21 14	0 21	17 10	1 24	15 20	0 43	22 28	0 45	3 34	1 36	11 44	0 36	18 3	1 34	15 1	8 28	14 18	13 55	12 24	16 38	2 25
T 4	22 18	15 28	0 28	21 43	0 10	17 29	1 23	15 34	0 42	22 28	0 45	3 33	1 36	11 45	0 36	18 3	1 34	15 1	8 29	14 18	13 56	12 26	16 38	2 25
F 5	22 25	12 19	0s42	22 11	0n 0	17 48	1 21	15 48	0 42	22 28	0 45	3 33	1 36	11 46	0 36	18 4	1 34	15 1	8 29	14 18	13 57	12 28	16 39	2 25
S 6	22 31	8 41	1 48	22 36	0 11	18 6	1 20	16 1	0 41	22 28	0 45	3 32	1 36	11 47	0 36	18 4	1 35	15 1	8 29	14 18	13 58	12 29	16 40	2 25
S 7	22 37	4 47	2 47	23 0	0 21	18 23	1 18	16 14	0 40	22 28	0 45	3 31	1 37	11 48	0 36	18 5	1 35	15 1	8 29	14 18	13 59	12 31	16 40	2 26
M 8	22 42	0 45	3 37	23 21	0 31	18 41	1 17	16 28	0 40	22 28	0 45	3 30	1 37	11 49	0 36	18 5	1 35	15 2	8 30	14 19	14 0	12 33	16 41	2 26
T 9	22 47	3n15	4 16	23 41	0 42	18 57	1 15	16 41	0 39	22 28	0 45	3 29	1 37	11 50	0 36	18 6	1 35	15 2	8 30	14 20	14 1	12 34	16 42	2 26
W10	22 51	7 4	4 45	23 57	0 51	19 13	1 14	16 54	0 39	22 28	0 45	3 28	1 37	11 51	0 36	18 6	1 35	15 2	8 30	14 22	14 2	12 36	16 43	2 26
T 11	22 56	10 37	5 0	24 12	1 1	19 29	1 12	17 6	0 38	22 28	0 45	3 27	1 37	11 52	0 36	18 6	1 35	15 2	8 31	14 25	14 3	12 38	16 43	2 26
F 12	22 59	13 45	5 3	24 23	1 10	19 44	1 10	17 19	0 38	22 28	0 45	3 27	1 38	11 52	0 36	18 7	1 35	15 3	8 31	14 28	14 4	12 40	16 44	2 26
S 13	23 3	16 19	4 53	24 33	1 18	19 59	1 8	17 31	0 37	22 28	0 45	3 26	1 38	11 53	0 36	18 7	1 35	15 3	8 31	14 32	14 5	12 41	16 45	2 26
S 14	23 6	18 14	4 30	24 39	1 26	20 13	1 6	17 43	0 36	22 28	0 45	3 25	1 38	11 54	0 36	18 8	1 35	15 3	8 31	14 35	14 6	12 43	16 45	2 26
M15	23 8	19 20	3 54	24 43	1 33	20 27	1 5	17 55	0 36	22 28	0 45	3 25	1 38	11 55	0 36	18 8	1 35	15 3	8 32	14 38	14 7	12 45	16 46	2 27
T 16	23 10	19 34	3 7	24 44	1 40	20 40	1 3	18 7	0 35	22 28	0 44	3 24	1 39	11 56	0 36	18 9	1 35	15 4	8 32	14 40	14 8	12 46	16 47	2 27
W17	23 12	18 51	2 11	24 43	1 46	20 52	1 1	18 18	0 34	22 28	0 44	3 24	1 39	11 56	0 36	18 9	1 35	15 4	8 32	14 42	14 9	12 48	16 47	2 27
T 18	23 13	17 13	1 8	24 39	1 51	21 4	0 59	18 30	0 34	22 28	0 44	3 23	1 39	11 57	0 36	18 9	1 35	15 4	8 33	14 43	14 10	12 50	16 48	2 27
F 19	23 14	14 43	0n 0	24 33	1 56	21 16	0 57	18 41	0 33	22 27	0 44	3 23	1 39	11 58	0 36	18 10	1 35	15 5	8 33	14 43	14 11	12 52	16 48	2 27
S 20	23 14	11 26	1 9	24 25	1 59	21 26	0 55	18 52	0 33	22 27	0 44	3 22	1 40	11 59	0 36	18 10	1 35	15 5	8 33	14 43	14 12	12 53	16 49	2 27
S 21	23 14	7 31	2 17	24 14	2 2	21 36	0 52	19 2	0 32	22 27	0 44	3 22	1 40	11 59	0 36	18 11	1 35	15 5	8 33	14 43	14 13	12 55	16 50	2 27
M22	23 14	3 8	3 18	24 2	2 4	21 46	0 50	19 13	0 31	22 27	0 44	3 22	1 40	12 0	0 36	18 11	1 35	15 6	8 34	14 43	14 14	12 57	16 50	2 28
T 23	23 13	1s30	4 9	23 48	2 5	21 55	0 48	19 23	0 31	22 27	0 44	3 21	1 40	12 1	0 36	18 11	1 35	15 6	8 34	14 43	14 15	12 58	16 51	2 28
W24	23 12	6 10	4 46	23 32	2 6	22 3	0 46	19 33	0 30	22 27	0 44	3 21	1 40	12 2	0 36	18 12	1 35	15 7	8 34	14 43	14 16	13 0	16 51	2 28
T 25	23 10	10 35	5 6	23 15	2 5	22 11	0 44	19 43	0 29	22 27	0 43	3 21	1 41	12 2	0 36	18 12	1 35	15 7	8 35	14 45	14 17	13 2	16 52	2 28
F 26	23 8	14 25	5 6	22 56	2 4	22 18	0 41	19 53	0 29	22 27	0 43	3 21	1 41	12 3	0 36	18 13	1 35	15 7	8 35	14 46	14 18	13 3	16 53	2 28
S 27	23 6	17 21	4 45	22 36	2 2	22 24	0 39	20 2	0 28	22 27	0 43	3 21	1 41	12 3	0 36	18 13	1 35	15 8	8 35	14 48	14 19	13 5	16 53	2 28
S 28	23 3	19 8	4 5	22 15	1 59	22 30	0 37	20 11	0 27	22 26	0 43	3 20	1 41	12 4	0 36	18 13	1 35	15 8	8 35	14 50	14 20	13 7	16 54	2 29
M29	22 59	19 35	3 9	21 52	1 56	22 35	0 35	20 20	0 27	22 26	0 43	3 20	1 42	12 5	0 36	18 14	1 35	15 9	8 36	14 52	14 21	13 8	16 54	2 29
T 30	22n56	18s43	2n 1	21n29	1n51	22n40	0s32	20n29	0s26	22s26	0n43	3s20	1s42	12n 5	0s36	18n14	1s35	15s 9	8s36	14n53	14n22	13n10	16n55	2s29

Julian Day Number = 3008690.5, Delta T = 02h06m44s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'09, Lahiri = 45°14'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

JULY 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 41	10♋ 4'49	10♒28	2♌51	27♊54	5♊30	24°R55	25♓30	3♉46	29♉ 6	11°R28	19°R21	20♌59	22♉14	27♉ 4	W 1
T 2	18 40 38	11° 2'18	24° 8	4°12	29° 8	6°15	24♐48	25°30	3°48	29° 8	11♓28	19°D21	20°56	22°21	27° 7	T 2
F 3	18 44 35	11°59'46	7♓22	5°31	0♋21	6°59	24°41	25°30	3°50	29° 9	11°27	19♌22	20°53	22°28	27°10	F 3
S 4	18 48 31	12°57'14	20°13	6°46	1°35	7°44	24°34	25°30	3°52	29°11	11°26	19°23	20°50	22°34	27°13	S 4
S 5	18 52 28	13°54'42	2♈42	7°58	2°48	8°28	24°27	25°31	3°53	29°13	11°26	19°24	20°46	22°41	27°15	S 5
M 6	18 56 24	14°52'08	14°55	9° 7	4° 2	9°12	24°20	25°R31	3°55	29°15	11°25	19°R25	20°43	22°48	27°18	M 6
T 7	19 0 21	15°49'35	26°57	10°13	5°15	9°57	24°14	25°30	3°56	29°16	11°25	19°24	20°40	22°54	27°21	T 7
W 8	19 4 17	16°47'00	8♉51	11°15	6°29	10°41	24° 7	25°30	3°58	29°18	11°24	19°22	20°37	23° 1	27°24	W 8
T 9	19 8 14	17°44'26	20°43	12°14	7°42	11°25	24° 0	25°30	3°59	29°20	11°23	19°19	20°34	23° 8	27°27	T 9
F 10	19 12 10	18°41'51	2♊37	13° 9	8°56	12° 9	23°54	25°30	4° 1	29°21	11°23	19°14	20°31	23°15	27°29	F 10
S 11	19 16 7	19°39'15	14°35	14° 1	10° 9	12°53	23°48	25°29	4° 2	29°23	11°22	19° 9	20°27	23°21	27°32	S 11
S 12	19 20 4	20°36'39	26°40	14°49	11°23	13°37	23°42	25°29	4° 4	29°25	11°21	19° 4	20°24	23°28	27°35	S 12
M13	19 24 0	21°34'03	8♋56	15°33	12°37	14°21	23°35	25°28	4° 5	29°26	11°21	19° 0	20°21	23°35	27°37	M13
T 14	19 27 57	22°31'26	21°21	16°14	13°50	15° 5	23°30	25°27	4° 6	29°28	11°20	18°57	20°18	23°42	27°40	T 14
W15	19 31 53	23°28'48	3♌59	16°50	15° 4	15°49	23°24	25°26	4° 7	29°29	11°19	18°55	20°15	23°48	27°42	W15
T 16	19 35 50	24°26'10	16°49	17°22	16°17	16°33	23°18	25°25	4° 9	29°31	11°18	18°D54	20°11	23°55	27°45	T 16
F 17	19 39 46	25°23'31	29°52	17°50	17°31	17°16	23°13	25°24	4°10	29°32	11°17	18°54	20° 8	24° 2	27°47	F 17
S 18	19 43 43	26°20'52	13♍ 8	18°14	18°45	18° 0	23° 7	25°23	4°11	29°34	11°16	18°55	20° 5	24° 8	27°49	S 18
S 19	19 47 39	27°18'12	26°38	18°33	19°58	18°44	23° 2	25°22	4°12	29°35	11°16	18°57	20° 2	24°15	27°52	S 19
M20	19 51 36	28°15'31	10♎21	18°48	21°12	19°27	22°57	25°20	4°13	29°36	11°15	18°58	19°59	24°22	27°54	M20
T 21	19 55 33	29°12'50	24°17	18°58	22°25	20°10	22°52	25°19	4°14	29°38	11°14	18°R59	19°56	24°29	27°56	T 21
W22	19 59 29	0♌10'08	8♏26	19° 4	23°39	20°54	22°47	25°17	4°15	29°39	11°13	18°58	19°52	24°35	27°58	W22
T 23	20 3 26	1° 7'25	22°46	19°R 5	24°53	21°37	22°42	25°16	4°15	29°40	11°12	18°58	19°49	24°42	28° 0	T 23
F 24	20 7 22	2° 4'42	7♐14	19° 1	26° 6	22°20	22°38	25°14	4°16	29°42	11°11	18°56	19°46	24°49	28° 3	F 24
S 25	20 11 19	3° 1'59	21°45	18°53	27°20	23° 4	22°33	25°12	4°17	29°43	11°10	18°54	19°43	24°55	28° 5	S 25
S 26	20 15 15	3°59'15	6♑15	18°40	28°34	23°47	22°29	25°10	4°18	29°44	11° 9	18°52	19°40	25° 2	28° 7	S 26
M27	20 19 12	4°56'30	20°36	18°24	29°47	24°30	22°25	25° 8	4°18	29°45	11° 8	18°51	19°37	25° 9	28° 9	M27
T 28	20 23 9	5°53'46	4♒45	18° 3	1♌ 1	25°13	22°21	25° 6	4°19	29°46	11° 7	18°50	19°33	25°16	28°11	T 28
W29	20 27 5	6°51'01	18°37	17°38	2°15	25°56	22°18	25° 4	4°20	29°48	11° 6	18°D49	19°30	25°22	28°12	W29
T 30	20 31 2	7°48'17	2♓ 9	17°10	3°29	26°38	22°14	25° 2	4°20	29°49	11° 5	18°50	19°27	25°29	28°14	T 30
F 31	20 34 58	8♌45'32	15♓19	16♌38	4♌42	27♊21	22♐11	25♓ 0	4♉20	29♉50	11♓ 4	18♌50	19♌24	25♉36	28♉16	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n52	16s42	0n48	21n 5	1n46	22n44	0s30	20n38	0s25	22s26	0n43	3s20	1s42	12n 6	0s36	18n14	1s35	15s 9	8s36	14n54	14n23	13n12	16n55	2s29
T 2	22 47	13 47	0s26	20 40	1 40	22 47	0 27	20 46	0 24	22 26	0 42	3 20	1 42	12 7	0 36	18 15	1 35	15 10	8 36	14 54	14 24	13 13	16 56	2 29
F 3	22 42	10 14	1 37	20 15	1 34	22 49	0 25	20 54	0 24	22 26	0 42	3 21	1 42	12 7	0 36	18 15	1 35	15 10	8 37	14 54	14 25	13 15	16 56	2 29
S 4	22 37	6 18	2 40	19 49	1 26	22 51	0 23	21 2	0 23	22 26	0 42	3 21	1 43	12 8	0 37	18 16	1 35	15 11	8 37	14 53	14 26	13 17	16 57	2 30
S 5	22 31	2 13	3 34	19 23	1 18	22 52	0 20	21 10	0 22	22 26	0 42	3 21	1 43	12 8	0 37	18 16	1 35	15 11	8 37	14 53	14 27	13 19	16 57	2 30
M 6	22 25	1n52	4 17	18 57	1 10	22 53	0 18	21 17	0 22	22 25	0 42	3 21	1 43	12 9	0 37	18 16	1 35	15 12	8 38	14 52	14 28	13 20	16 58	2 30
T 7	22 19	5 48	4 48	18 30	1 0	22 53	0 15	21 25	0 21	22 25	0 42	3 21	1 43	12 9	0 37	18 17	1 35	15 12	8 38	14 53	14 29	13 22	16 58	2 30
W 8	22 12	9 29	5 7	18 4	0 50	22 52	0 13	21 32	0 20	22 25	0 42	3 22	1 44	12 10	0 37	18 17	1 35	15 13	8 38	14 53	14 30	13 24	16 59	2 30
T 9	22 5	12 46	5 12	17 37	0 39	22 51	0 11	21 39	0 19	22 25	0 41	3 22	1 44	12 10	0 37	18 17	1 35	15 13	8 38	14 54	14 31	13 25	16 59	2 30
F 10	21 57	15 33	5 3	17 11	0 28	22 48	0 8	21 45	0 19	22 25	0 41	3 22	1 44	12 11	0 37	18 17	1 35	15 14	8 39	14 56	14 32	13 27	16 59	2 31
S 11	21 49	17 41	4 42	16 45	0 16	22 46	0 6	21 51	0 18	22 25	0 41	3 23	1 44	12 11	0 37	18 18	1 36	15 14	8 39	14 57	14 33	13 29	17 0	2 31
S 12	21 40	19 4	4 8	16 19	0 4	22 42	0 3	21 58	0 17	22 25	0 41	3 23	1 45	12 11	0 37	18 18	1 36	15 15	8 39	14 59	14 34	13 30	17 0	2 31
M13	21 32	19 35	3 22	15 54	0s 9	22 38	0 1	22 3	0 17	22 25	0 41	3 24	1 45	12 12	0 37	18 18	1 36	15 15	8 39	15 0	14 35	13 32	17 1	2 31
T 14	21 23	19 10	2 25	15 29	0 23	22 33	0n 2	22 9	0 16	22 24	0 40	3 24	1 45	12 12	0 37	18 19	1 36	15 16	8 40	15 1	14 36	13 34	17 1	2 31
W15	21 13	17 47	1 21	15 4	0 37	22 28	0 4	22 15	0 15	22 24	0 40	3 25	1 45	12 13	0 37	18 19	1 36	15 16	8 40	15 2	14 37	13 35	17 1	2 32
T 16	21 3	15 29	0 11	14 41	0 51	22 22	0 6	22 20	0 14	22 24	0 40	3 25	1 45	12 13	0 37	18 19	1 36	15 17	8 40	15 2	14 38	13 37	17 2	2 32
F 17	20 53	12 22	1n 0	14 18	1 6	22 15	0 9	22 25	0 14	22 24	0 40	3 26	1 46	12 13	0 37	18 19	1 36	15 17	8 40	15 2	14 39	13 38	17 2	2 32
S 18	20 42	8 34	2 9	13 57	1 21	22 8	0 11	22 29	0 13	22 24	0 40	3 27	1 46	12 14	0 37	18 20	1 36	15 18	8 40	15 2	14 40	13 40	17 2	2 32
S 19	20 32	4 17	3 13	13 36	1 37	22 0	0 14	22 34	0 12	22 24	0 40	3 27	1 46	12 14	0 37	18 20	1 36	15 18	8 41	15 1	14 41	13 42	17 3	2 32
M20	20 20	0s17	4 7	13 17	1 53	21 51	0 16	22 38	0 11	22 24	0 39	3 28	1 46	12 14	0 37	18 20	1 36	15 19	8 41	15 1	14 42	13 43	17 3	2 33
T 21	20 9	4 53	4 47	12 58	2 8	21 42	0 18	22 42	0 11	22 24	0 39	3 29	1 47	12 15	0 37	18 20	1 36	15 19	8 41	15 1	14 43	13 45	17 3	2 33
W22	19 57	9 18	5 10	12 42	2 24	21 32	0 21	22 46	0 10	22 24	0 39	3 30	1 47	12 15	0 37	18 21	1 36	15 20	8 41	15 1	14 44	13 47	17 3	2 33
T 23	19 45	13 14	5 15	12 26	2 40	21 21	0 23	22 50	0 9	22 24	0 39	3 30	1 47	12 15	0 37	18 21	1 36	15 21	8 42	15 1	14 45	13 48	17 4	2 33
F 24	19 32	16 25	4 59	12 12	2 56	21 10	0 25	22 53	0 8	22 24	0 39	3 31	1 47	12 15	0 37	18 21	1 36	15 21	8 42	15 1	14 46	13 50	17 4	2 33
S 25	19 19	18 35	4 25	12 0	3 11	20 58	0 28	22 56	0 7	22 24	0 38	3 32	1 47	12 16	0 37	18 21	1 36	15 22	8 42	15 2	14 47	13 52	17 4	2 34
S 26	19 6	19 32	3 34	11 50	3 26	20 46	0 30	22 59	0 7	22 24	0 38	3 33	1 48	12 16	0 37	18 22	1 36	15 22	8 42	15 3	14 48	13 53	17 4	2 34
M27	18 52	19 12	2 30	11 41	3 41	20 33	0 32	23 2	0 6	22 24	0 38	3 34	1 48	12 16	0 37	18 22	1 36	15 23	8 42	15 3	14 49	13 55	17 5	2 34
T 28	18 39	17 40	1 17	11 34	3 55	20 19	0 34	23 4	0 5	22 23	0 38	3 35	1 48	12 16	0 37	18 22	1 36	15 23	8 43	15 3	14 50	13 57	17 5	2 34
W29	18 24	15 6	0 1	11 29	4 8	20 5	0 36	23 6	0 4	22 23	0 38	3 36	1 48	12 16	0 37	18 22	1 36	15 24	8 43	15 3	14 51	13 58	17 5	2 34
T 30	18 10	11 46	1s13	11 26	4 20	19 50	0 39	23 8	0 3	22 23	0 38	3 37	1 48	12 17	0 37	18 22	1 36	15 25	8 43	15 3	14 52	14 0	17 5	2 35
F 31	17n55	7s55	2s21	11n25	4s31	19n35	0n41	23n10	0s 3	22s23	0n37	3s38	1s49	12n17	0s37	18n22	1s36	15s25	8s43	15n 3	14n53	14n 2	17n 5	2s35

Julian Day Number = 3008720.5, Delta T = 02h06m45s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'13, Lahiri = 45°14'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

AUGUST 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 55	9♌42'47	28♓ 9	16°R 4	5♌56	28♊ 4	22°R 7	24°R57	4♉21	29♉51	11°R 3	18♌51	19♌21	25♉43	28♉18	S 1
S 2	20 42 51	10°40'03	10♈40	15♌28	7°10	28°47	22♐ 4	24♓55	4°21	29°52	11♓ 2	18°52	19°17	25°49	28°19	S 2
M 3	20 46 48	11°37'19	22°56	14°51	8°24	29°29	22° 1	24°52	4°22	29°53	11° 0	18°53	19°14	25°56	28°21	M 3
T 4	20 50 44	12°34'35	4♉59	14°12	9°37	0♋12	21°59	24°49	4°22	29°54	10°59	18°53	19°11	26° 3	28°23	T 4
W 5	20 54 41	13°31'52	16°55	13°34	10°51	0°54	21°56	24°47	4°22	29°55	10°58	18°R53	19° 8	26° 9	28°24	W 5
T 6	20 58 37	14°29'09	28°49	12°56	12° 5	1°37	21°54	24°44	4°22	29°56	10°57	18°53	19° 5	26°16	28°26	T 6
F 7	21 2 34	15°26'27	10♊44	12°19	13°19	2°19	21°52	24°41	4°22	29°56	10°56	18°53	19° 2	26°23	28°27	F 7
S 8	21 6 31	16°23'45	22°44	11°43	14°33	3° 1	21°50	24°38	4°22	29°57	10°55	18°52	18°58	26°30	28°28	S 8
S 9	21 10 27	17°21'03	4♋55	11°10	15°46	3°43	21°48	24°35	4°R22	29°58	10°53	18°52	18°55	26°36	28°30	S 9
M10	21 14 24	18°18'22	17°18	10°40	17° 0	4°26	21°46	24°32	4°22	29°59	10°52	18°52	18°52	26°43	28°31	M10
T 11	21 18 20	19°15'41	29°56	10°14	18°14	5° 8	21°45	24°29	4°22	29°59	10°51	18°D52	18°49	26°50	28°32	T 11
W12	21 22 17	20°13'01	12♌50	9°52	19°28	5°50	21°43	24°25	4°22	0♊ 0	10°50	18°R52	18°46	26°56	28°33	W12
T 13	21 26 13	21°10'21	26° 1	9°34	20°42	6°31	21°42	24°22	4°22	0° 1	10°49	18°52	18°43	27° 3	28°34	T 13
F 14	21 30 10	22° 7'42	9♍28	9°21	21°56	7°13	21°41	24°19	4°22	0° 2	10°47	18°52	18°39	27°10	28°35	F 14
S 15	21 34 7	23° 5'02	23° 9	9°13	23°10	7°55	21°41	24°15	4°21	0° 2	10°46	18°51	18°36	27°17	28°36	S 15
S 16	21 38 3	24° 2'23	7♎ 3	9°D10	24°24	8°37	21°40	24°12	4°21	0° 3	10°45	18°51	18°33	27°23	28°37	S 16
M17	21 42 0	24°59'45	21° 6	9°14	25°37	9°18	21°40	24° 8	4°21	0° 3	10°44	18°50	18°30	27°30	28°38	M17
T 18	21 45 56	25°57'06	5♏15	9°23	26°51	10° 0	21°D40	24° 4	4°20	0° 4	10°42	18°50	18°27	27°37	28°39	T 18
W19	21 49 53	26°54'28	19°29	9°38	28° 5	10°41	21°40	24° 1	4°20	0° 4	10°41	18°49	18°23	27°44	28°40	W19
T 20	21 53 49	27°51'50	3♐43	9°59	29°19	11°23	21°40	23°57	4°19	0° 5	10°40	18°D49	18°20	27°50	28°41	T 20
F 21	21 57 46	28°49'13	17°56	10°26	0♍33	12° 4	21°40	23°53	4°19	0° 5	10°38	18°50	18°17	27°57	28°41	F 21
S 22	22 1 42	29°46'35	2♑ 5	10°59	1°47	12°45	21°41	23°49	4°18	0° 6	10°37	18°50	18°14	28° 4	28°42	S 22
S 23	22 5 39	0♍43'59	16° 8	11°38	3° 1	13°26	21°41	23°45	4°18	0° 6	10°36	18°51	18°11	28°10	28°43	S 23
M24	22 9 35	1°41'22	0♒ 2	12°23	4°15	14° 7	21°42	23°41	4°17	0° 6	10°34	18°52	18° 8	28°17	28°43	M24
T 25	22 13 32	2°38'47	13°45	13°14	5°29	14°48	21°43	23°37	4°16	0° 7	10°33	18°R53	18° 4	28°24	28°43	T 25
W26	22 17 29	3°36'11	27°14	14°11	6°43	15°29	21°45	23°33	4°15	0° 7	10°32	18°53	18° 1	28°31	28°44	W26
T 27	22 21 25	4°33'37	10♓29	15°13	7°57	16°10	21°46	23°29	4°14	0° 7	10°30	18°52	17°58	28°37	28°44	T 27
F 28	22 25 22	5°31'03	23°28	16°22	9°11	16°51	21°48	23°25	4°14	0° 7	10°29	18°50	17°55	28°44	28°44	F 28
S 29	22 29 18	6°28'30	6♈10	17°35	10°25	17°32	21°50	23°21	4°13	0° 7	10°28	18°48	17°52	28°51	28°45	S 29
S 30	22 33 15	7°25'58	18°38	18°54	11°39	18°12	21°52	23°17	4°12	0° 8	10°26	18°45	17°48	28°57	28°45	S 30
M31	22 37 11	8♍23'28	0♉52	20♌18	12♍53	18♋53	21♐54	23♓12	4♉11	0♊ 8	10♓25	18♌42	17♌45	29♉ 4	28♉45	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n40	3s48	3s21	11n25	4s40	19n19	0n43	23n12	0s 2	22s23	0n37	3s39	1s49	12n17	0s37	18n23	1s36	15s26	8s43	15n 3	14n54	14n 3	17n 6	2s35	S 1
S 2	17 25	0n22	4 9	11 28	4 49	19 3	0 45	23 13	0 1	22 23	0 37	3 41	1 49	12 17	0 37	18 23	1 37	15 26	8 44	15 3	14 55	14 5	17 6	2 35	S 2
M 3	17 9	4 25	4 45	11 32	4 55	18 46	0 47	23 14	0 0	22 24	0 37	3 42	1 49	12 17	0 37	18 23	1 37	15 27	8 44	15 2	14 56	14 6	17 6	2 35	M 3
T 4	16 54	8 14	5 8	11 37	5 1	18 29	0 49	23 15	0n 1	22 24	0 37	3 43	1 49	12 17	0 37	18 23	1 37	15 28	8 44	15 2	14 57	14 8	17 6	2 36	T 4
W 5	16 37	11 41	5 17	11 45	5 4	18 11	0 51	23 16	0 1	22 24	0 36	3 44	1 50	12 17	0 37	18 23	1 37	15 28	8 44	15 2	14 58	14 10	17 6	2 36	W 5
T 6	16 21	14 39	5 12	11 53	5 6	17 52	0 53	23 16	0 2	22 24	0 36	3 46	1 50	12 17	0 37	18 23	1 37	15 29	8 44	15 2	14 59	14 11	17 6	2 36	T 6
F 7	16 4	17 1	4 54	12 3	5 7	17 33	0 54	23 16	0 3	22 24	0 36	3 47	1 50	12 17	0 37	18 24	1 37	15 29	8 44	15 3	15 0	14 13	17 6	2 36	F 7
S 8	15 47	18 40	4 23	12 14	5 5	17 14	0 56	23 16	0 4	22 24	0 36	3 48	1 50	12 17	0 37	18 24	1 37	15 30	8 45	15 3	15 1	14 15	17 6	2 37	S 8
S 9	15 30	19 29	3 40	12 26	5 2	16 54	0 58	23 16	0 5	22 24	0 36	3 50	1 50	12 17	0 37	18 24	1 37	15 31	8 45	15 3	15 2	14 16	17 7	2 37	S 9
M10	15 13	19 23	2 46	12 38	4 57	16 34	1 0	23 15	0 5	22 24	0 35	3 51	1 51	12 17	0 37	18 24	1 37	15 31	8 45	15 3	15 3	14 18	17 7	2 37	M10
T 11	14 55	18 19	1 43	12 51	4 51	16 13	1 1	23 15	0 6	22 24	0 35	3 52	1 51	12 17	0 37	18 24	1 37	15 32	8 45	15 3	15 4	14 19	17 7	2 37	T 11
W12	14 38	16 17	0 33	13 4	4 43	15 51	1 3	23 14	0 7	22 24	0 35	3 54	1 51	12 17	0 37	18 24	1 37	15 32	8 45	15 3	15 5	14 21	17 7	2 37	W12
T 13	14 19	13 22	0n40	13 18	4 34	15 30	1 5	23 13	0 8	22 24	0 35	3 55	1 51	12 17	0 38	18 24	1 37	15 33	8 45	15 3	15 6	14 23	17 7	2 38	T 13
F 14	14 1	9 41	1 52	13 31	4 24	15 8	1 6	23 11	0 9	22 24	0 35	3 57	1 51	12 17	0 38	18 24	1 37	15 34	8 46	15 3	15 7	14 24	17 7	2 38	F 14
S 15	13 43	5 26	2 59	13 44	4 13	14 45	1 8	23 10	0 10	22 25	0 34	3 58	1 51	12 17	0 38	18 24	1 37	15 34	8 46	15 3	15 8	14 26	17 7	2 38	S 15
S 16	13 24	0 51	3 56	13 57	4 0	14 22	1 9	23 8	0 10	22 25	0 34	4 0	1 52	12 16	0 38	18 24	1 37	15 35	8 46	15 3	15 9	14 27	17 7	2 38	S 16
M17	13 5	3s49	4 40	14 9	3 47	13 59	1 10	23 6	0 11	22 25	0 34	4 1	1 52	12 16	0 38	18 24	1 37	15 35	8 46	15 3	15 9	14 29	17 7	2 39	M17
T 18	12 46	8 19	5 8	14 20	3 33	13 35	1 12	23 4	0 12	22 25	0 34	4 3	1 52	12 16	0 38	18 25	1 37	15 36	8 46	15 3	15 10	14 31	17 7	2 39	T 18
W19	12 27	12 22	5 17	14 30	3 18	13 11	1 13	23 2	0 13	22 25	0 34	4 5	1 52	12 16	0 38	18 25	1 37	15 37	8 46	15 4	15 11	14 32	17 6	2 39	W19
T 20	12 7	15 42	5 6	14 39	3 3	12 46	1 14	22 59	0 14	22 26	0 33	4 6	1 52	12 16	0 38	18 25	1 37	15 37	8 46	15 4	15 12	14 34	17 6	2 39	T 20
F 21	11 47	18 6	4 37	14 47	2 48	12 22	1 15	22 57	0 15	22 26	0 33	4 8	1 52	12 16	0 38	18 25	1 38	15 38	8 46	15 3	15 13	14 35	17 6	2 40	F 21
S 22	11 27	19 23	3 51	14 54	2 32	11 57	1 16	22 54	0 16	22 26	0 33	4 10	1 53	12 15	0 38	18 25	1 38	15 38	8 47	15 3	15 14	14 37	17 6	2 40	S 22
S 23	11 7	19 26	2 51	14 59	2 16	11 31	1 17	22 50	0 16	22 26	0 33	4 11	1 53	12 15	0 38	18 25	1 38	15 39	8 47	15 3	15 15	14 39	17 6	2 40	S 23
M24	10 47	18 18	1 42	15 2	2 0	11 5	1 18	22 47	0 17	22 27	0 33	4 13	1 53	12 15	0 38	18 25	1 38	15 40	8 47	15 3	15 16	14 40	17 6	2 40	M24
T 25	10 27	16 7	0 28	15 3	1 44	10 39	1 19	22 44	0 18	22 27	0 32	4 15	1 53	12 15	0 38	18 25	1 38	15 40	8 47	15 2	15 17	14 42	17 6	2 40	T 25
W26	10 6	13 3	0s46	15 2	1 28	10 13	1 20	22 40	0 19	22 27	0 32	4 16	1 53	12 14	0 38	18 25	1 38	15 41	8 47	15 2	15 18	14 43	17 6	2 41	W26
T 27	9 46	9 23	1 56	14 59	1 12	9 46	1 21	22 36	0 20	22 27	0 32	4 18	1 53	12 14	0 38	18 25	1 38	15 41	8 47	15 3	15 19	14 45	17 6	2 41	T 27
F 28	9 25	5 20	2 59	14 54	0 57	9 19	1 22	22 32	0 21	22 28	0 32	4 20	1 53	12 14	0 38	18 25	1 38	15 42	8 47	15 3	15 20	14 46	17 5	2 41	F 28
S 29	9 4	1 8	3 52	14 47	0 42	8 52	1 22	22 28	0 22	22 28	0 32	4 22	1 53	12 13	0 38	18 25	1 38	15 43	8 47	15 4	15 21	14 48	17 5	2 41	S 29
S 30	8 43	3n 2	4 32	14 36	0 27	8 25	1 23	22 23	0 22	22 28	0 31	4 23	1 54	12 13	0 38	18 25	1 38	15 43	8 47	15 5	15 22	14 50	17 5	2 42	S 30
M31	8n21	6n59	5s 0	14n24	0s13	7n57	1n24	22n18	0n23	22s29	0n31	4s25	1s54	12n13	0s38	18n25	1s38	15s44	8s47	15n 6	15n23	14n51	17n 5	2s42	M31

Julian Day Number = 3008751.5, Delta T = 02h06m46s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'17, Lahiri = 45°14'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

SEPTEMBER 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 8	9♍20'58	12♉55	21♌47	14♍ 7	19♋33	21♐56	23°R 8	4°R10	0♊ 8	10°R24	18°R40	17♌42	29♉11	28♉45	T 1
W 2	22 45 4	10°18'30	24°51	23°20	15°21	20°14	21°59	23♓ 4	4♉ 9	0°R 8	10♓22	18♌38	17°39	29°18	28°R45	W 2
T 3	22 49 1	11°16'02	6♊44	24°58	16°35	20°54	22° 1	22°59	4° 7	0° 8	10°21	18°D37	17°36	29°24	28°45	T 3
F 4	22 52 58	12°13'37	18°39	26°40	17°49	21°34	22° 4	22°55	4° 6	0° 8	10°20	18°37	17°33	29°31	28°45	F 4
S 5	22 56 54	13°11'12	0♋39	28°25	19° 4	22°14	22° 7	22°51	4° 5	0° 8	10°18	18°38	17°29	29°38	28°45	S 5
S 6	23 0 51	14° 8'49	12°51	0♍14	20°18	22°54	22°10	22°46	4° 4	0° 8	10°17	18°40	17°26	29°44	28°45	S 6
M 7	23 4 47	15° 6'27	25°17	2° 5	21°32	23°34	22°14	22°42	4° 2	0° 7	10°16	18°41	17°23	29°51	28°44	M 7
T 8	23 8 44	16° 4'06	8♌ 2	3°59	22°46	24°14	22°17	22°37	4° 1	0° 7	10°14	18°43	17°20	29°58	28°44	T 8
W 9	23 12 40	17° 1'47	21° 9	5°56	24° 0	24°54	22°21	22°33	4° 0	0° 7	10°13	18°R43	17°17	0♊ 5	28°44	W 9
T 10	23 16 37	17°59'29	4♍37	7°53	25°14	25°34	22°25	22°28	3°58	0° 7	10°12	18°42	17°14	0°11	28°43	T 10
F 11	23 20 33	18°57'12	18°27	9°52	26°28	26°13	22°29	22°24	3°57	0° 7	10°10	18°40	17°10	0°18	28°43	F 11
S 12	23 24 30	19°54'56	2♎35	11°52	27°42	26°53	22°33	22°19	3°55	0° 6	10° 9	18°36	17° 7	0°25	28°42	S 12
S 13	23 28 27	20°52'42	16°56	13°53	28°56	27°32	22°38	22°15	3°54	0° 6	10° 8	18°31	17° 4	0°32	28°41	S 13
M14	23 32 23	21°50'28	1♏26	15°54	0♎11	28°12	22°42	22°10	3°52	0° 6	10° 6	18°27	17° 1	0°38	28°41	M14
T 15	23 36 20	22°48'16	15°57	17°55	1°25	28°51	22°47	22° 6	3°50	0° 5	10° 5	18°22	16°58	0°45	28°40	T 15
W16	23 40 16	23°46'05	0♐25	19°56	2°39	29°30	22°52	22° 1	3°49	0° 5	10° 4	18°19	16°54	0°52	28°39	W16
T 17	23 44 13	24°43'55	14°45	21°56	3°53	0♌ 9	22°57	21°57	3°47	0° 4	10° 3	18°17	16°51	0°58	28°38	T 17
F 18	23 48 9	25°41'45	28°54	23°56	5° 7	0°48	23° 2	21°52	3°45	0° 4	10° 1	18°D17	16°48	1° 5	28°37	F 18
S 19	23 52 6	26°39'38	12♑50	25°55	6°21	1°27	23° 7	21°48	3°44	0° 3	10° 0	18°18	16°45	1°12	28°37	S 19
S 20	23 56 2	27°37'31	26°33	27°53	7°36	2° 6	23°13	21°43	3°42	0° 3	9°59	18°19	16°42	1°19	28°36	S 20
M21	23 59 59	28°35'25	10♒ 3	29°50	8°50	2°45	23°19	21°39	3°40	0° 2	9°58	18°20	16°39	1°25	28°35	M21
T 22	0 3 55	29°33'20	23°21	1♎46	10° 4	3°24	23°24	21°34	3°38	0° 1	9°56	18°R20	16°35	1°32	28°33	T 22
W23	0 7 52	0♎31'17	6♓27	3°41	11°18	4° 2	23°30	21°30	3°36	0° 1	9°55	18°19	16°32	1°39	28°32	W23
T 24	0 11 49	1°29'15	19°21	5°34	12°32	4°41	23°36	21°26	3°34	0° 0	9°54	18°15	16°29	1°45	28°31	T 24
F 25	0 15 45	2°27'14	2♈ 3	7°27	13°46	5°19	23°43	21°21	3°32	29♉59	9°53	18°10	16°26	1°52	28°30	F 25
S 26	0 19 42	3°25'15	14°33	9°18	15° 0	5°57	23°49	21°17	3°31	29°59	9°51	18° 2	16°23	1°59	28°28	S 26
S 27	0 23 38	4°23'18	26°52	11° 8	16°15	6°35	23°56	21°12	3°29	29°58	9°50	17°54	16°19	2° 6	28°27	S 27
M28	0 27 35	5°21'22	9♉ 1	12°57	17°29	7°14	24° 2	21° 8	3°26	29°57	9°49	17°45	16°16	2°12	28°26	M28
T 29	0 31 31	6°19'28	21° 1	14°45	18°43	7°52	24° 9	21° 4	3°24	29°56	9°48	17°37	16°13	2°19	28°24	T 29
W30	0 35 28	7♎17'36	2♊55	16♎31	19♎57	8♌29	24♐16	21♓ 0	3♉22	29♉55	9♓47	17♌30	16♌10	2♊26	28♉23	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 0	10n36	5s13	14n 9	0n 1	7n30	1n24	22n14	0n24	22s29	0n31	4s27	1s54	12n12	0s38	18n25	1s38	15s44	8s47	15n 6	15n24	14n53	17n 5	2s42
W 2	7 38	13 46	5 13	13 51	0 14	7 2	1 25	22 9	0 25	22 29	0 31	4 29	1 54	12 12	0 38	18 25	1 38	15 45	8 48	15 7	15 25	14 54	17 4	2 42
T 3	7 17	16 20	4 59	13 30	0 26	6 33	1 25	22 4	0 26	22 30	0 31	4 31	1 54	12 12	0 38	18 24	1 38	15 46	8 48	15 7	15 26	14 56	17 4	2 43
F 4	6 55	18 14	4 33	13 7	0 37	6 5	1 25	21 58	0 27	22 30	0 30	4 32	1 54	12 11	0 38	18 24	1 38	15 46	8 48	15 7	15 27	14 58	17 4	2 43
S 5	6 33	19 20	3 54	12 40	0 48	5 36	1 25	21 53	0 28	22 30	0 30	4 34	1 54	12 11	0 38	18 24	1 38	15 47	8 48	15 7	15 28	14 59	17 4	2 43
S 6	6 11	19 34	3 4	12 12	0 58	5 8	1 26	21 47	0 29	22 31	0 30	4 36	1 54	12 10	0 38	18 24	1 38	15 47	8 48	15 6	15 29	15 1	17 3	2 43
M 7	5 49	18 51	2 5	11 41	1 6	4 39	1 26	21 41	0 29	22 31	0 30	4 38	1 54	12 10	0 38	18 24	1 38	15 48	8 48	15 6	15 30	15 2	17 3	2 44
T 8	5 27	17 10	0 58	11 7	1 14	4 10	1 26	21 35	0 30	22 31	0 30	4 40	1 55	12 9	0 38	18 24	1 39	15 48	8 48	15 6	15 31	15 4	17 3	2 44
W 9	5 5	14 33	0n13	10 31	1 21	3 41	1 26	21 29	0 31	22 32	0 30	4 41	1 55	12 9	0 38	18 24	1 39	15 49	8 48	15 5	15 32	15 5	17 2	2 44
T 10	4 43	11 4	1 26	9 54	1 27	3 11	1 26	21 23	0 32	22 32	0 29	4 43	1 55	12 8	0 38	18 24	1 39	15 49	8 48	15 6	15 33	15 7	17 2	2 44
F 11	4 20	6 55	2 35	9 14	1 33	2 42	1 25	21 16	0 33	22 33	0 29	4 45	1 55	12 8	0 38	18 24	1 39	15 50	8 48	15 6	15 34	15 8	17 2	2 44
S 12	3 58	2 18	3 37	8 33	1 37	2 13	1 25	21 10	0 34	22 33	0 29	4 47	1 55	12 7	0 38	18 24	1 39	15 50	8 48	15 8	15 35	15 10	17 1	2 45
S 13	3 35	2s30	4 26	7 50	1 40	1 43	1 25	21 3	0 35	22 34	0 29	4 49	1 55	12 7	0 38	18 24	1 39	15 51	8 48	15 9	15 36	15 12	17 1	2 45
M14	3 13	7 13	4 58	7 6	1 43	1 14	1 25	20 56	0 36	22 34	0 29	4 51	1 55	12 6	0 38	18 23	1 39	15 51	8 48	15 10	15 36	15 13	17 1	2 45
T 15	2 50	11 30	5 11	6 20	1 44	0 44	1 24	20 49	0 37	22 34	0 28	4 52	1 55	12 6	0 38	18 23	1 39	15 52	8 48	15 12	15 37	15 15	17 0	2 45
W16	2 27	15 6	5 4	5 34	1 45	0 14	1 24	20 42	0 38	22 35	0 28	4 54	1 55	12 5	0 38	18 23	1 39	15 52	8 48	15 13	15 38	15 16	17 0	2 46
T 17	2 5	17 46	4 39	4 47	1 45	0s15	1 23	20 35	0 39	22 35	0 28	4 56	1 55	12 5	0 38	18 23	1 39	15 53	8 48	15 13	15 39	15 18	17 0	2 46
F 18	1 42	19 18	3 57	4 0	1 45	0 45	1 23	20 27	0 39	22 36	0 28	4 58	1 55	12 4	0 38	18 23	1 39	15 53	8 48	15 14	15 40	15 19	16 59	2 46
S 19	1 19	19 38	3 1	3 12	1 43	1 15	1 22	20 20	0 40	22 36	0 28	5 0	1 55	12 3	0 38	18 23	1 39	15 54	8 48	15 13	15 41	15 21	16 59	2 46
S 20	0 56	18 47	1 56	2 23	1 41	1 45	1 21	20 12	0 41	22 37	0 28	5 1	1 55	12 3	0 38	18 23	1 39	15 54	8 48	15 13	15 42	15 22	16 58	2 47
M21	0 33	16 52	0 45	1 35	1 39	2 14	1 20	20 4	0 42	22 37	0 27	5 3	1 55	12 2	0 38	18 22	1 39	15 55	8 48	15 12	15 43	15 24	16 58	2 47
T 22	0 11	14 3	0s27	0 46	1 36	2 44	1 19	19 56	0 43	22 38	0 27	5 5	1 55	12 1	0 38	18 22	1 39	15 55	8 48	15 12	15 44	15 25	16 57	2 47
W23	0s12	10 34	1 37	0s 2	1 32	3 14	1 19	19 48	0 44	22 38	0 27	5 7	1 55	12 1	0 38	18 22	1 39	15 56	8 48	15 13	15 45	15 27	16 57	2 47
T 24	0 35	6 38	2 40	0 50	1 28	3 43	1 18	19 40	0 45	22 38	0 27	5 9	1 55	12 0	0 38	18 22	1 39	15 56	8 48	15 14	15 46	15 28	16 56	2 47
F 25	0 58	2 28	3 34	1 39	1 24	4 13	1 16	19 32	0 46	22 39	0 27	5 10	1 55	12 0	0 38	18 22	1 39	15 57	8 48	15 16	15 47	15 30	16 56	2 48
S 26	1 21	1n44	4 17	2 26	1 19	4 42	1 15	19 23	0 47	22 39	0 27	5 12	1 55	11 59	0 38	18 21	1 39	15 57	8 48	15 18	15 48	15 31	16 55	2 48
S 27	1 44	5 48	4 47	3 14	1 14	5 12	1 14	19 15	0 48	22 40	0 26	5 14	1 55	11 58	0 38	18 21	1 40	15 58	8 48	15 20	15 49	15 33	16 55	2 48
M28	2 7	9 35	5 3	4 1	1 9	5 41	1 13	19 6	0 49	22 40	0 26	5 15	1 55	11 57	0 38	18 21	1 40	15 58	8 48	15 23	15 50	15 35	16 54	2 48
T 29	2 29	12 56	5 6	4 48	1 3	6 10	1 12	18 57	0 50	22 41	0 26	5 17	1 55	11 57	0 38	18 21	1 40	15 58	8 48	15 26	15 51	15 36	16 54	2 49
W30	2s52	15n44	4s56	5s34	0n57	6s39	1n10	18n48	0n51	22s41	0n26	5s19	1s55	11n56	0s38	18n21	1s40	15s59	8s48	15n28	15n52	15n38	16n53	2s49

Julian Day Number = 3008782.5, Delta T = 02h06m47s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'21, Lahiri = 45°14'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

OCTOBER 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 24	8♎15'46	14♊47	18♎16	21♎11	9♌ 7	24♐23	20°R55	3°R20	29°R55	9°R45	17°R25	16♌ 7	2♊32	28°R21	T 1
F 2	0 43 21	9°13'57	26°39	20° 0	22°25	9°45	24°30	20♓51	3♉18	29♉54	9♓44	17♌22	16° 4	2°39	28♉20	F 2
S 3	0 47 18	10°12'11	8♋38	21°43	23°40	10°23	24°38	20°47	3°16	29°53	9°43	17°D21	16° 0	2°46	28°18	S 3
S 4	0 51 14	11°10'26	20°47	23°25	24°54	11° 0	24°45	20°43	3°14	29°52	9°42	17°22	15°57	2°53	28°16	S 4
M 5	0 55 11	12° 8'44	3♌12	25° 6	26° 8	11°38	24°53	20°39	3°12	29°51	9°41	17°23	15°54	2°59	28°15	M 5
T 6	0 59 7	13° 7'03	15°57	26°45	27°22	12°15	25° 1	20°35	3° 9	29°50	9°40	17°R23	15°51	3° 6	28°13	T 6
W 7	1 3 4	14° 5'25	29° 7	28°23	28°36	12°52	25° 9	20°31	3° 7	29°49	9°39	17°23	15°48	3°13	28°11	W 7
T 8	1 7 0	15° 3'48	12♍44	0♏ 1	29°51	13°29	25°17	20°27	3° 5	29°48	9°38	17°20	15°45	3°19	28° 9	T 8
F 9	1 10 57	16° 2'13	26°47	1°37	1♏ 5	14° 6	25°25	20°23	3° 3	29°47	9°37	17°15	15°41	3°26	28° 7	F 9
S 10	1 14 53	17° 0'40	11♎15	3°12	2°19	14°43	25°33	20°20	3° 0	29°45	9°36	17° 8	15°38	3°33	28° 5	S 10
S 11	1 18 50	17°59'09	26° 1	4°46	3°33	15°20	25°41	20°16	2°58	29°44	9°35	16°59	15°35	3°40	28° 3	S 11
M12	1 22 46	18°57'39	10♏57	6°19	4°47	15°56	25°50	20°12	2°56	29°43	9°34	16°50	15°32	3°46	28° 1	M12
T 13	1 26 43	19°56'12	25°54	7°51	6° 1	16°33	25°59	20° 8	2°53	29°42	9°33	16°41	15°29	3°53	27°59	T 13
W14	1 30 40	20°54'46	10♐43	9°22	7°16	17° 9	26° 7	20° 5	2°51	29°41	9°32	16°33	15°25	4° 0	27°57	W14
T 15	1 34 36	21°53'21	25°17	10°52	8°30	17°46	26°16	20° 1	2°49	29°40	9°31	16°28	15°22	4° 6	27°55	T 15
F 16	1 38 33	22°51'59	9♑32	12°21	9°44	18°22	26°25	19°58	2°46	29°38	9°30	16°26	15°19	4°13	27°52	F 16
S 17	1 42 29	23°50'38	23°27	13°49	10°58	18°58	26°34	19°55	2°44	29°37	9°29	16°D25	15°16	4°20	27°50	S 17
S 18	1 46 26	24°49'18	7♒ 2	15°15	12°12	19°34	26°44	19°51	2°42	29°36	9°28	16°25	15°13	4°27	27°48	S 18
M19	1 50 22	25°48'00	20°18	16°41	13°27	20°10	26°53	19°48	2°39	29°34	9°27	16°R25	15°10	4°33	27°46	M19
T 20	1 54 19	26°46'43	3♓18	18° 6	14°41	20°45	27° 2	19°45	2°37	29°33	9°27	16°24	15° 6	4°40	27°43	T 20
W21	1 58 15	27°45'28	16° 5	19°29	15°55	21°21	27°12	19°42	2°34	29°32	9°26	16°21	15° 3	4°47	27°41	W21
T 22	2 2 12	28°44'15	28°40	20°52	17° 9	21°56	27°22	19°39	2°32	29°30	9°25	16°14	15° 0	4°53	27°38	T 22
F 23	2 6 9	29°43'04	11♈ 6	22°13	18°23	22°32	27°31	19°36	2°30	29°29	9°24	16° 5	14°57	5° 0	27°36	F 23
S 24	2 10 5	0♏41'54	23°22	23°33	19°37	23° 7	27°41	19°33	2°27	29°27	9°24	15°54	14°54	5° 7	27°33	S 24
S 25	2 14 2	1°40'46	5♉31	24°52	20°51	23°42	27°51	19°30	2°25	29°26	9°23	15°41	14°51	5°14	27°31	S 25
M26	2 17 58	2°39'40	17°33	26° 9	22° 6	24°17	28° 1	19°28	2°22	29°25	9°22	15°27	14°47	5°20	27°28	M26
T 27	2 21 55	3°38'37	29°29	27°25	23°20	24°52	28°11	19°25	2°20	29°23	9°21	15°14	14°44	5°27	27°26	T 27
W28	2 25 51	4°37'35	11♊21	28°40	24°34	25°26	28°22	19°23	2°17	29°22	9°21	15° 2	14°41	5°34	27°23	W28
T 29	2 29 48	5°36'36	23°11	29°53	25°48	26° 1	28°32	19°20	2°15	29°20	9°20	14°53	14°38	5°40	27°21	T 29
F 30	2 33 44	6°35'38	5♋ 2	1♐ 4	27° 2	26°35	28°42	19°18	2°13	29°19	9°20	14°47	14°35	5°47	27°18	F 30
S 31	2 37 41	7♏34'43	16♋58	2♐14	28♏16	27♌10	28♐53	19♓16	2♉10	29♉17	9♓19	14♌43	14♌31	5♊54	27♉15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s15	17n52	4s33	6s19	0n51	7s 8	1n 9	18n39	0n52	22s42	0n26	5s20	1s55	11n55	0s38	18n20	1s40	15s59	8s48	15n29	15n53	15n39	16n53	2s49
F 2	3 38	19 14	3 58	7 5	0 44	7 37	1 7	18 30	0 53	22 42	0 26	5 22	1 55	11 55	0 38	18 20	1 40	16 0	8 48	15 30	15 53	15 41	16 52	2 49
S 3	4 0	19 46	3 13	7 49	0 38	8 5	1 6	18 21	0 53	22 43	0 25	5 24	1 55	11 54	0 38	18 20	1 40	16 0	8 48	15 30	15 54	15 42	16 52	2 49
S 4	4 23	19 23	2 18	8 33	0 31	8 34	1 4	18 12	0 54	22 43	0 25	5 25	1 55	11 53	0 38	18 20	1 40	16 0	8 47	15 30	15 55	15 44	16 51	2 50
M 5	4 46	18 3	1 15	9 16	0 24	9 2	1 3	18 3	0 55	22 44	0 25	5 27	1 55	11 52	0 38	18 19	1 40	16 1	8 47	15 30	15 56	15 45	16 51	2 50
T 6	5 8	15 48	0 8	9 58	0 17	9 30	1 1	17 53	0 56	22 44	0 25	5 28	1 55	11 52	0 38	18 19	1 40	16 1	8 47	15 30	15 57	15 47	16 50	2 50
W 7	5 31	12 40	1n 2	10 40	0 9	9 58	0 59	17 44	0 57	22 44	0 25	5 30	1 55	11 51	0 38	18 19	1 40	16 1	8 47	15 30	15 58	15 48	16 49	2 50
T 8	5 53	8 45	2 11	11 21	0 2	10 26	0 57	17 34	0 58	22 45	0 25	5 31	1 55	11 50	0 38	18 19	1 40	16 2	8 47	15 31	15 59	15 50	16 49	2 50
F 9	6 15	4 14	3 14	12 1	0s 5	10 53	0 56	17 24	0 59	22 45	0 24	5 33	1 55	11 49	0 38	18 18	1 40	16 2	8 47	15 32	16 0	15 51	16 48	2 51
S 10	6 38	0s38	4 7	12 41	0 13	11 20	0 54	17 15	1 0	22 46	0 24	5 34	1 55	11 49	0 38	18 18	1 40	16 2	8 47	15 34	16 1	15 53	16 48	2 51
S 11	7 0	5 33	4 44	13 20	0 21	11 47	0 52	17 5	1 1	22 46	0 24	5 36	1 55	11 48	0 38	18 18	1 40	16 3	8 47	15 37	16 2	15 54	16 47	2 51
M12	7 22	10 12	5 2	13 57	0 28	12 14	0 50	16 55	1 2	22 47	0 24	5 37	1 55	11 47	0 38	18 17	1 40	16 3	8 47	15 40	16 3	15 56	16 46	2 51
T 13	7 44	14 13	5 0	14 34	0 36	12 40	0 48	16 45	1 3	22 47	0 24	5 38	1 55	11 46	0 38	18 17	1 40	16 3	8 47	15 43	16 4	15 57	16 46	2 51
W14	8 6	17 17	4 37	15 11	0 43	13 6	0 46	16 35	1 4	22 47	0 24	5 40	1 55	11 45	0 38	18 17	1 40	16 3	8 47	15 45	16 5	15 58	16 45	2 52
T 15	8 28	19 13	3 57	15 46	0 51	13 32	0 44	16 25	1 5	22 48	0 24	5 41	1 55	11 45	0 38	18 17	1 40	16 4	8 47	15 46	16 6	16 0	16 44	2 52
F 16	8 49	19 52	3 3	16 21	0 58	13 57	0 41	16 15	1 6	22 48	0 23	5 42	1 55	11 44	0 38	18 16	1 40	16 4	8 46	15 47	16 7	16 1	16 44	2 52
S 17	9 11	19 16	1 59	16 54	1 6	14 22	0 39	16 5	1 7	22 49	0 23	5 44	1 55	11 43	0 38	18 16	1 40	16 4	8 46	15 47	16 7	16 3	16 43	2 52
S 18	9 32	17 34	0 50	17 27	1 13	14 47	0 37	15 55	1 8	22 49	0 23	5 45	1 55	11 42	0 38	18 16	1 40	16 4	8 46	15 47	16 8	16 4	16 42	2 52
M19	9 53	14 56	0s21	17 59	1 21	15 11	0 35	15 44	1 9	22 49	0 23	5 46	1 55	11 41	0 38	18 15	1 40	16 5	8 46	15 47	16 9	16 6	16 42	2 52
T 20	10 14	11 35	1 28	18 29	1 28	15 35	0 32	15 34	1 10	22 50	0 23	5 47	1 55	11 41	0 38	18 15	1 40	16 5	8 46	15 47	16 10	16 7	16 41	2 53
W21	10 35	7 46	2 30	18 59	1 35	15 59	0 30	15 24	1 11	22 50	0 23	5 48	1 55	11 40	0 38	18 15	1 40	16 5	8 46	15 48	16 11	16 9	16 40	2 53
T 22	10 56	3 39	3 24	19 28	1 43	16 22	0 28	15 13	1 12	22 50	0 23	5 49	1 55	11 39	0 38	18 14	1 40	16 5	8 46	15 50	16 12	16 10	16 40	2 53
F 23	11 17	0n34	4 7	19 56	1 50	16 45	0 25	15 3	1 13	22 51	0 22	5 51	1 55	11 38	0 38	18 14	1 41	16 5	8 46	15 53	16 13	16 12	16 39	2 53
S 24	11 37	4 42	4 38	20 23	1 56	17 8	0 23	14 52	1 14	22 51	0 22	5 52	1 54	11 37	0 38	18 14	1 41	16 6	8 46	15 56	16 14	16 13	16 38	2 53
S 25	11 58	8 36	4 56	20 49	2 3	17 30	0 20	14 42	1 15	22 51	0 22	5 53	1 54	11 37	0 38	18 13	1 41	16 6	8 45	16 0	16 15	16 15	16 37	2 53
M26	12 18	12 7	5 0	21 14	2 10	17 51	0 18	14 31	1 17	22 52	0 22	5 54	1 54	11 36	0 38	18 13	1 41	16 6	8 45	16 4	16 16	16 16	16 37	2 54
T 27	12 38	15 8	4 51	21 38	2 16	18 12	0 15	14 21	1 18	22 52	0 22	5 54	1 54	11 35	0 38	18 13	1 41	16 6	8 45	16 8	16 17	16 18	16 36	2 54
W28	12 57	17 30	4 30	22 1	2 22	18 33	0 13	14 10	1 19	22 52	0 22	5 55	1 54	11 34	0 38	18 12	1 41	16 6	8 45	16 11	16 18	16 19	16 35	2 54
T 29	13 17	19 8	3 57	22 22	2 28	18 53	0 10	14 0	1 20	22 52	0 22	5 56	1 54	11 33	0 38	18 12	1 41	16 6	8 45	16 14	16 19	16 20	16 35	2 54
F 30	13 36	19 56	3 13	22 43	2 34	19 13	0 8	13 49	1 21	22 53	0 21	5 57	1 54	11 32	0 38	18 12	1 41	16 6	8 45	16 16	16 19	16 22	16 34	2 54
S 31	13s55	19n50	2s21	23s 2	2s39	19s32	0n 5	13n38	1n22	22s53	0n21	5s58	1s54	11n32	0s38	18n11	1s41	16s 6	8s45	16n17	16n20	16n23	16n33	2s54

Julian Day Number = 3008812.5, Delta T = 02h06m47s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'25, Lahiri = 45°14'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

NOVEMBER 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 38	8♏33'51	29♋ 4	3♐22	29♏30	27♌44	29♐ 4	19°R14	2°R 8	29°R16	9°R18	14°R42	14♌28	6♊ 1	27°R13	S 1
M 2	2 45 34	9°33'00	11♌25	4°28	0♐44	28°18	29°14	19♓11	2♉ 5	29♉14	9♓18	14♌42	14°25	6° 7	27♉10	M 2
T 3	2 49 31	10°32'11	24° 6	5°31	1°58	28°51	29°25	19° 9	2° 3	29°12	9°17	14°42	14°22	6°14	27° 7	T 3
W 4	2 53 27	11°31'25	7♍12	6°33	3°13	29°25	29°36	19° 8	2° 1	29°11	9°17	14°40	14°19	6°21	27° 4	W 4
T 5	2 57 24	12°30'41	20°47	7°31	4°27	29°59	29°47	19° 6	1°58	29° 9	9°16	14°37	14°16	6°27	27° 2	T 5
F 6	3 1 20	13°29'59	4♎51	8°27	5°41	0♍32	29°58	19° 4	1°56	29° 8	9°16	14°31	14°12	6°34	26°59	F 6
S 7	3 5 17	14°29'20	19°24	9°20	6°55	1° 5	0♑ 9	19° 2	1°54	29° 6	9°16	14°22	14° 9	6°41	26°56	S 7
S 8	3 9 13	15°28'42	4♏21	10° 9	8° 9	1°38	0°20	19° 1	1°51	29° 4	9°15	14°12	14° 6	6°48	26°53	S 8
M 9	3 13 10	16°28'07	19°33	10°54	9°23	2°11	0°32	19° 0	1°49	29° 3	9°15	14° 0	14° 3	6°54	26°50	M 9
T 10	3 17 7	17°27'33	4♐49	11°36	10°37	2°44	0°43	18°58	1°47	29° 1	9°15	13°49	14° 0	7° 1	26°47	T 10
W11	3 21 3	18°27'02	19°58	12°12	11°51	3°17	0°55	18°57	1°44	29° 0	9°14	13°40	13°56	7° 8	26°44	W11
T 12	3 25 0	19°26'32	4♑51	12°44	13° 5	3°49	1° 6	18°56	1°42	28°58	9°14	13°33	13°53	7°14	26°42	T 12
F 13	3 28 56	20°26'04	19°20	13°10	14°19	4°21	1°18	18°55	1°40	28°56	9°14	13°29	13°50	7°21	26°39	F 13
S 14	3 32 53	21°25'37	3♒24	13°31	15°34	4°53	1°30	18°54	1°38	28°55	9°13	13°28	13°47	7°28	26°36	S 14
S 15	3 36 49	22°25'13	17° 2	13°44	16°48	5°25	1°41	18°53	1°35	28°53	9°13	13°28	13°44	7°35	26°33	S 15
M16	3 40 46	23°24'49	0♓15	13°R51	18° 2	5°57	1°53	18°52	1°33	28°51	9°13	13°28	13°41	7°41	26°30	M16
T 17	3 44 42	24°24'28	13° 9	13°49	19°16	6°28	2° 5	18°52	1°31	28°50	9°13	13°26	13°37	7°48	26°27	T 17
W18	3 48 39	25°24'08	25°45	13°40	20°30	7° 0	2°17	18°51	1°29	28°48	9°13	13°23	13°34	7°55	26°24	W18
T 19	3 52 36	26°23'49	8♈ 8	13°22	21°44	7°31	2°29	18°51	1°27	28°46	9°13	13°17	13°31	8° 1	26°21	T 19
F 20	3 56 32	27°23'33	20°22	12°54	22°58	8° 2	2°41	18°50	1°25	28°44	9°13	13° 8	13°28	8° 8	26°18	F 20
S 21	4 0 29	28°23'18	2♉27	12°18	24°12	8°33	2°53	18°50	1°23	28°43	9°13	12°56	13°25	8°15	26°15	S 21
S 22	4 4 25	29°23'05	14°27	11°32	25°26	9° 3	3° 5	18°50	1°20	28°41	9°D13	12°43	13°22	8°21	26°13	S 22
M23	4 8 22	0♐22'54	26°22	10°38	26°40	9°33	3°18	18°D50	1°18	28°39	9°13	12°29	13°18	8°28	26°10	M23
T 24	4 12 18	1°22'44	8♊15	9°35	27°54	10° 4	3°30	18°50	1°16	28°38	9°13	12°16	13°15	8°35	26° 7	T 24
W25	4 16 15	2°22'37	20° 6	8°26	29° 8	10°34	3°42	18°50	1°14	28°36	9°13	12° 4	13°12	8°42	26° 4	W25
T 26	4 20 11	3°22'31	1♋57	7°12	0♑22	11° 3	3°55	18°51	1°13	28°34	9°13	11°55	13° 9	8°48	26° 1	T 26
F 27	4 24 8	4°22'28	13°51	5°55	1°36	11°33	4° 7	18°51	1°11	28°33	9°13	11°49	13° 6	8°55	25°58	F 27
S 28	4 28 5	5°22'26	25°50	4°36	2°50	12° 2	4°20	18°52	1° 9	28°31	9°13	11°45	13° 2	9° 2	25°55	S 28
S 29	4 32 1	6°22'27	7♌57	3°20	4° 4	12°31	4°32	18°52	1° 7	28°29	9°13	11°D44	12°59	9° 8	25°52	S 29
M30	4 35 58	7♐22'29	20♌17	2♐ 7	5♑18	13♍ 0	4♑45	18♓53	1♉ 5	28♉28	9♓13	11♌44	12♌56	9♊15	25♉49	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s14	18n50	1s22	23s21	2s44	19s50	0n 2	13n28	1n23	22s53	0n21	5s59	1s54	11n31	0s38	18n11	1s41	16s 7	8s45	16n17	16n21	16n25	16n32	2s55
M 2	14 33	16 56	0 17	23 38	2 49	20 8	0s 0	13 17	1 24	22 53	0 21	5 59	1 54	11 30	0 38	18 11	1 41	16 7	8 44	16 17	16 22	16 26	16 32	2 55
T 3	14 52	14 9	0n50	23 54	2 53	20 26	0 3	13 6	1 25	22 53	0 21	6 0	1 53	11 29	0 38	18 10	1 41	16 7	8 44	16 17	16 23	16 28	16 31	2 55
W 4	15 10	10 35	1 56	24 8	2 57	20 43	0 5	12 56	1 26	22 54	0 21	6 1	1 53	11 28	0 38	18 10	1 41	16 7	8 44	16 18	16 24	16 29	16 30	2 55
T 5	15 28	6 22	2 58	24 22	3 1	20 59	0 8	12 45	1 27	22 54	0 21	6 1	1 53	11 28	0 38	18 10	1 41	16 7	8 44	16 19	16 25	16 31	16 29	2 55
F 6	15 46	1 38	3 52	24 34	3 4	21 15	0 11	12 34	1 28	22 54	0 21	6 2	1 53	11 27	0 38	18 9	1 41	16 7	8 44	16 20	16 26	16 32	16 29	2 55
S 7	16 3	3s19	4 33	24 44	3 7	21 30	0 14	12 24	1 29	22 54	0 20	6 2	1 53	11 26	0 38	18 9	1 41	16 7	8 44	16 23	16 27	16 33	16 28	2 55
S 8	16 20	8 13	4 56	24 54	3 9	21 45	0 16	12 13	1 31	22 54	0 20	6 3	1 53	11 25	0 38	18 9	1 41	16 7	8 43	16 26	16 28	16 35	16 27	2 55
M 9	16 37	12 40	4 59	25 2	3 10	21 59	0 19	12 2	1 32	22 54	0 20	6 3	1 53	11 24	0 38	18 8	1 41	16 7	8 43	16 29	16 29	16 36	16 26	2 56
T 10	16 54	16 19	4 41	25 8	3 10	22 13	0 22	11 52	1 33	22 54	0 20	6 4	1 53	11 24	0 38	18 8	1 41	16 7	8 43	16 32	16 30	16 38	16 26	2 56
W11	17 11	18 50	4 3	25 13	3 10	22 25	0 24	11 41	1 34	22 54	0 20	6 4	1 53	11 23	0 38	18 8	1 41	16 7	8 43	16 35	16 30	16 39	16 25	2 56
T 12	17 27	20 1	3 9	25 16	3 9	22 38	0 27	11 30	1 35	22 54	0 20	6 4	1 52	11 22	0 38	18 7	1 41	16 7	8 43	16 37	16 31	16 40	16 24	2 56
F 13	17 43	19 49	2 4	25 17	3 7	22 49	0 30	11 20	1 36	22 54	0 20	6 5	1 52	11 21	0 38	18 7	1 41	16 7	8 43	16 38	16 32	16 42	16 23	2 56
S 14	17 58	18 22	0 53	25 17	3 4	23 0	0 32	11 9	1 37	22 54	0 20	6 5	1 52	11 21	0 38	18 6	1 41	16 7	8 43	16 39	16 33	16 43	16 23	2 56
S 15	18 13	15 54	0s19	25 14	3 0	23 10	0 35	10 59	1 39	22 54	0 19	6 5	1 52	11 20	0 38	18 6	1 41	16 7	8 42	16 39	16 34	16 45	16 22	2 56
M16	18 28	12 39	1 28	25 10	2 55	23 20	0 38	10 48	1 40	22 54	0 19	6 5	1 52	11 19	0 38	18 6	1 41	16 6	8 42	16 39	16 35	16 46	16 21	2 56
T 17	18 43	8 53	2 30	25 3	2 48	23 29	0 40	10 38	1 41	22 54	0 19	6 5	1 52	11 18	0 38	18 5	1 41	16 6	8 42	16 39	16 36	16 47	16 20	2 56
W18	18 57	4 48	3 24	24 54	2 40	23 37	0 43	10 27	1 42	22 54	0 19	6 5	1 52	11 18	0 38	18 5	1 41	16 6	8 42	16 40	16 37	16 49	16 20	2 56
T 19	19 11	0 35	4 7	24 42	2 30	23 45	0 46	10 17	1 43	22 54	0 19	6 5	1 52	11 17	0 38	18 5	1 41	16 6	8 42	16 42	16 38	16 50	16 19	2 57
F 20	19 25	3n36	4 38	24 27	2 19	23 51	0 48	10 6	1 44	22 54	0 19	6 5	1 51	11 16	0 38	18 4	1 41	16 6	8 42	16 44	16 39	16 52	16 18	2 57
S 21	19 38	7 35	4 56	24 10	2 6	23 58	0 51	9 56	1 46	22 54	0 19	6 5	1 51	11 16	0 38	18 4	1 41	16 6	8 41	16 47	16 39	16 53	16 17	2 57
S 22	19 51	11 15	5 1	23 49	1 52	24 3	0 53	9 46	1 47	22 54	0 19	6 5	1 51	11 15	0 38	18 4	1 41	16 6	8 41	16 51	16 40	16 54	16 17	2 57
M23	20 4	14 27	4 52	23 26	1 35	24 8	0 56	9 36	1 48	22 53	0 19	6 5	1 51	11 14	0 38	18 3	1 41	16 6	8 41	16 55	16 41	16 56	16 16	2 57
T 24	20 16	17 2	4 31	22 59	1 18	24 12	0 58	9 25	1 49	22 53	0 18	6 5	1 51	11 14	0 38	18 3	1 41	16 5	8 41	16 59	16 42	16 57	16 15	2 57
W25	20 28	18 55	3 58	22 30	0 59	24 15	1 1	9 15	1 51	22 53	0 18	6 5	1 51	11 13	0 38	18 2	1 41	16 5	8 41	17 2	16 43	16 59	16 14	2 57
T 26	20 39	19 59	3 15	21 58	0 39	24 18	1 3	9 5	1 52	22 53	0 18	6 5	1 51	11 12	0 38	18 2	1 41	16 5	8 40	17 4	16 44	17 0	16 14	2 57
F 27	20 50	20 10	2 23	21 25	0 19	24 20	1 6	8 55	1 53	22 53	0 18	6 4	1 51	11 12	0 38	18 2	1 41	16 5	8 40	17 6	16 45	17 1	16 13	2 57
S 28	21 1	19 26	1 24	20 51	0n 2	24 21	1 8	8 45	1 54	22 52	0 18	6 4	1 50	11 11	0 38	18 1	1 41	16 5	8 40	17 7	16 46	17 3	16 12	2 57
S 29	21 12	17 48	0 20	20 17	0 22	24 21	1 10	8 35	1 56	22 52	0 18	6 4	1 50	11 10	0 38	18 1	1 41	16 4	8 40	17 8	16 47	17 4	16 12	2 57
M30	21s22	15n19	0n46	19s44	0n42	24s21	1s13	8n26	1n57	22s52	0n18	6s 3	1s50	11n10	0s38	18n 1	1s41	16s 4	8s40	17n 8	16n47	17n 5	16n11	2s57

Julian Day Number = 3008843.5, Delta T = 02h06m48s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'30, Lahiri = 45°14'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525
geocentric

DECEMBER 3525 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 54	8♐22'33	2♍55	1°R 1	6♑32	13♍29	4♑58	18♓54	1°R 3	28°R26	9♓14	11°R44	12♌53	9♊22	25°R47	T 1
W 2	4 43 51	9°22'40	15°55	0♐ 3	7°46	13°57	5°11	18°55	1♉ 2	28♉24	9°14	11♌44	12°50	9°29	25♉44	W 2
T 3	4 47 47	10°22'48	29°21	29♏14	8°59	14°25	5°23	18°56	1° 0	28°23	9°14	11°43	12°47	9°35	25°41	T 3
F 4	4 51 44	11°22'59	13♎17	28°37	10°13	14°53	5°36	18°57	0°58	28°21	9°14	11°39	12°43	9°42	25°38	F 4
S 5	4 55 40	12°23'11	27°41	28°11	11°27	15°21	5°49	18°58	0°56	28°19	9°15	11°33	12°40	9°49	25°35	S 5
S 6	4 59 37	13°23'26	12♏31	27°57	12°41	15°48	6° 2	18°59	0°55	28°18	9°15	11°24	12°37	9°55	25°33	S 6
M 7	5 3 34	14°23'42	27°40	27°D55	13°55	16°15	6°15	19° 1	0°53	28°16	9°16	11°15	12°34	10° 2	25°30	M 7
T 8	5 7 30	15°24'00	12♐59	28° 3	15° 9	16°42	6°28	19° 2	0°52	28°15	9°16	11° 7	12°31	10° 9	25°27	T 8
W 9	5 11 27	16°24'20	28°16	28°22	16°23	17° 9	6°41	19° 4	0°50	28°13	9°16	10°59	12°28	10°16	25°25	W 9
T 10	5 15 23	17°24'41	13♑21	28°51	17°37	17°35	6°54	19° 6	0°49	28°12	9°17	10°54	12°24	10°22	25°22	T 10
F 11	5 19 20	18°25'04	28° 4	29°27	18°51	18° 1	7° 7	19° 7	0°47	28°10	9°17	10°51	12°21	10°29	25°19	F 11
S 12	5 23 16	19°25'28	12♒20	0♐12	20° 4	18°27	7°20	19° 9	0°46	28° 8	9°18	10°D50	12°18	10°36	25°17	S 12
S 13	5 27 13	20°25'54	26° 8	1° 3	21°18	18°52	7°34	19°11	0°45	28° 7	9°18	10°51	12°15	10°42	25°14	S 13
M14	5 31 9	21°26'20	9♓29	2° 1	22°32	19°17	7°47	19°14	0°43	28° 5	9°19	10°52	12°12	10°49	25°12	M14
T 15	5 35 6	22°26'48	22°25	3° 4	23°46	19°42	8° 0	19°16	0°42	28° 4	9°20	10°R53	12° 8	10°56	25° 9	T 15
W16	5 39 3	23°27'17	5♈ 1	4°11	25° 0	20° 7	8°13	19°18	0°41	28° 2	9°20	10°52	12° 5	11° 2	25° 7	W16
T 17	5 42 59	24°27'47	17°20	5°22	26°13	20°31	8°27	19°21	0°40	28° 1	9°21	10°49	12° 2	11° 9	25° 4	T 17
F 18	5 46 56	25°28'18	29°28	6°36	27°27	20°55	8°40	19°23	0°39	27°59	9°22	10°44	11°59	11°16	25° 2	F 18
S 19	5 50 52	26°28'51	11♉27	7°54	28°41	21°18	8°53	19°26	0°38	27°58	9°22	10°38	11°56	11°23	24°59	S 19
S 20	5 54 49	27°29'24	23°21	9°14	29°54	21°41	9° 7	19°28	0°37	27°57	9°23	10°30	11°53	11°29	24°57	S 20
M21	5 58 45	28°29'59	5♊13	10°35	1♒ 8	22° 4	9°20	19°31	0°36	27°55	9°24	10°21	11°49	11°36	24°55	M21
T 22	6 2 42	29°30'36	17° 4	11°59	2°22	22°27	9°33	19°34	0°35	27°54	9°25	10°13	11°46	11°43	24°52	T 22
W23	6 6 38	0♑31'13	28°57	13°24	3°35	22°49	9°47	19°37	0°34	27°52	9°25	10° 6	11°43	11°49	24°50	W23
T 24	6 10 35	1°31'52	10♋54	14°51	4°49	23°11	10° 0	19°40	0°33	27°51	9°26	10° 1	11°40	11°56	24°48	T 24
F 25	6 14 32	2°32'32	22°55	16°18	6° 2	23°32	10°14	19°43	0°32	27°50	9°27	9°57	11°37	12° 3	24°46	F 25
S 26	6 18 28	3°33'13	5♌ 2	17°46	7°16	23°53	10°27	19°47	0°32	27°48	9°28	9°D55	11°34	12°10	24°44	S 26
S 27	6 22 25	4°33'56	17°19	19°15	8°30	24°14	10°41	19°50	0°31	27°47	9°29	9°56	11°30	12°16	24°41	S 27
M28	6 26 21	5°34'40	29°47	20°45	9°43	24°34	10°54	19°53	0°30	27°46	9°30	9°57	11°27	12°23	24°39	M28
T 29	6 30 18	6°35'25	12♍29	22°15	10°56	24°54	11° 8	19°57	0°30	27°45	9°31	9°59	11°24	12°30	24°37	T 29
W30	6 34 14	7°36'12	25°30	23°46	12°10	25°13	11°21	20° 1	0°29	27°43	9°32	10° 0	11°21	12°36	24°35	W30
T 31	6 38 11	8♑37'00	8♎52	25♐17	13♒23	25♍32	11♑35	20♓ 4	0♉29	27♉42	9♓33	10°R 1	11♌18	12♊43	24♉34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s31	12n 4	1n51	19s12	1n 0	24s20	1s15	8n16	1n58	22s51	0n18	6s 3	1s50	11n 9	0s38	18n 0	1s41	16s 4	8s40	17n 7	16n48	17n 7	16n10	2s57
W 2	21 40	8 9	2 52	18 44	1 17	24 18	1 17	8 6	2 0	22 51	0 18	6 2	1 50	11 9	0 38	18 0	1 41	16 4	8 39	17 7	16 49	17 8	16 9	2 57
T 3	21 49	3 43	3 46	18 19	1 32	24 16	1 19	7 57	2 1	22 50	0 18	6 2	1 50	11 8	0 38	18 0	1 41	16 3	8 39	17 8	16 50	17 10	16 9	2 57
F 4	21 58	1s 4	4 29	17 58	1 46	24 12	1 22	7 47	2 2	22 50	0 17	6 1	1 50	11 8	0 38	17 59	1 41	16 3	8 39	17 9	16 51	17 11	16 8	2 57
S 5	22 6	5 57	4 56	17 41	1 57	24 8	1 24	7 38	2 4	22 50	0 17	6 1	1 50	11 7	0 38	17 59	1 41	16 3	8 39	17 11	16 52	17 12	16 7	2 57
S 6	22 13	10 37	5 5	17 29	2 6	24 4	1 26	7 28	2 5	22 49	0 17	6 0	1 49	11 6	0 38	17 59	1 41	16 2	8 39	17 13	16 53	17 14	16 7	2 57
M 7	22 20	14 43	4 53	17 22	2 14	23 58	1 28	7 19	2 6	22 49	0 17	5 59	1 49	11 6	0 38	17 58	1 41	16 2	8 39	17 15	16 54	17 15	16 6	2 58
T 8	22 27	17 53	4 20	17 18	2 19	23 52	1 30	7 10	2 8	22 48	0 17	5 59	1 49	11 5	0 38	17 58	1 41	16 2	8 38	17 18	16 55	17 16	16 5	2 58
W 9	22 33	19 46	3 28	17 19	2 23	23 46	1 32	7 1	2 9	22 48	0 17	5 58	1 49	11 5	0 38	17 58	1 41	16 2	8 38	17 20	16 55	17 18	16 5	2 58
T 10	22 39	20 13	2 22	17 23	2 25	23 38	1 33	6 52	2 10	22 47	0 17	5 57	1 49	11 4	0 38	17 57	1 41	16 1	8 38	17 21	16 56	17 19	16 4	2 58
F 11	22 44	19 16	1 8	17 30	2 26	23 30	1 35	6 43	2 12	22 46	0 17	5 56	1 49	11 4	0 38	17 57	1 41	16 1	8 38	17 22	16 57	17 20	16 4	2 58
S 12	22 49	17 5	0s 8	17 39	2 25	23 21	1 37	6 35	2 13	22 46	0 17	5 55	1 49	11 4	0 37	17 57	1 41	16 1	8 38	17 22	16 58	17 22	16 3	2 58
S 13	22 54	13 59	1 21	17 51	2 24	23 12	1 39	6 26	2 15	22 45	0 17	5 55	1 48	11 3	0 37	17 56	1 41	16 0	8 38	17 22	16 59	17 23	16 2	2 58
M14	22 58	10 14	2 28	18 5	2 21	23 1	1 40	6 18	2 16	22 44	0 16	5 54	1 48	11 3	0 37	17 56	1 41	16 0	8 37	17 22	17 0	17 24	16 2	2 58
T 15	23 2	6 8	3 25	18 21	2 18	22 50	1 42	6 9	2 17	22 44	0 16	5 53	1 48	11 2	0 37	17 56	1 41	15 59	8 37	17 21	17 1	17 26	16 1	2 58
W16	23 5	1 52	4 10	18 37	2 13	22 39	1 43	6 1	2 19	22 43	0 16	5 52	1 48	11 2	0 37	17 55	1 41	15 59	8 37	17 22	17 2	17 27	16 1	2 58
T 17	23 8	2n23	4 43	18 55	2 9	22 27	1 45	5 53	2 20	22 42	0 16	5 50	1 48	11 2	0 37	17 55	1 41	15 59	8 37	17 22	17 3	17 28	16 0	2 58
F 18	23 10	6 28	5 2	19 12	2 3	22 14	1 46	5 45	2 22	22 42	0 16	5 49	1 48	11 1	0 37	17 55	1 41	15 58	8 37	17 24	17 3	17 30	15 59	2 58
S 19	23 12	10 15	5 8	19 31	1 57	22 0	1 47	5 37	2 23	22 41	0 16	5 48	1 48	11 1	0 37	17 55	1 41	15 58	8 37	17 26	17 4	17 31	15 59	2 58
S 20	23 13	13 36	5 1	19 49	1 51	21 46	1 49	5 29	2 25	22 40	0 16	5 47	1 48	11 1	0 37	17 54	1 40	15 57	8 36	17 28	17 5	17 32	15 58	2 58
M21	23 14	16 24	4 40	20 7	1 45	21 31	1 50	5 22	2 26	22 39	0 16	5 46	1 47	11 0	0 37	17 54	1 40	15 57	8 36	17 30	17 6	17 34	15 58	2 58
T 22	23 14	18 31	4 8	20 25	1 38	21 16	1 51	5 14	2 28	22 38	0 16	5 45	1 47	11 0	0 37	17 54	1 40	15 57	8 36	17 32	17 7	17 35	15 57	2 58
W23	23 14	19 50	3 24	20 43	1 31	21 0	1 52	5 7	2 29	22 37	0 16	5 43	1 47	11 0	0 37	17 53	1 40	15 56	8 36	17 34	17 8	17 36	15 57	2 58
T 24	23 14	20 17	2 31	21 0	1 24	20 44	1 53	5 0	2 31	22 37	0 16	5 42	1 47	10 59	0 37	17 53	1 40	15 56	8 36	17 36	17 9	17 37	15 56	2 57
F 25	23 13	19 49	1 31	21 17	1 16	20 26	1 54	4 53	2 32	22 36	0 15	5 41	1 47	10 59	0 37	17 53	1 40	15 55	8 36	17 36	17 10	17 39	15 56	2 57
S 26	23 12	18 25	0 27	21 32	1 9	20 9	1 54	4 46	2 34	22 35	0 15	5 39	1 47	10 59	0 37	17 53	1 40	15 55	8 36	17 37	17 10	17 40	15 55	2 57
S 27	23 10	16 9	0n40	21 47	1 1	19 50	1 55	4 40	2 36	22 34	0 15	5 38	1 47	10 59	0 37	17 52	1 40	15 54	8 35	17 37	17 11	17 41	15 55	2 57
M28	23 7	13 7	1 46	22 2	0 54	19 32	1 56	4 33	2 37	22 33	0 15	5 36	1 47	10 59	0 37	17 52	1 40	15 54	8 35	17 37	17 12	17 43	15 54	2 57
T 29	23 5	9 25	2 49	22 15	0 46	19 12	1 56	4 27	2 39	22 32	0 15	5 35	1 46	10 58	0 37	17 52	1 40	15 53	8 35	17 36	17 13	17 44	15 54	2 57
W30	23 1	5 12	3 44	22 27	0 39	18 52	1 57	4 21	2 40	22 31	0 15	5 33	1 46	10 58	0 37	17 52	1 40	15 53	8 35	17 36	17 14	17 45	15 54	2 57
T 31	22s58	0n38	4n28	22s38	0n31	18s32	1s57	4n15	2n42	22s30	0n15	5s32	1s46	10n58	0s37	17n51	1s40	15s52	8s35	17n35	17n15	17n46	15n53	2s57

Julian Day Number = 3008873.5, Delta T = 02h06m49s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'34, Lahiri = 45°14'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

JANUARY 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 8	9♑37'49	22♎36	26♐49	14♒37	25♍50	11♑48	20♓ 8	0°R28	27°R41	9♓34	10°R 0	11♌14	12♊50	24°R32	F 1
S 2	6 46 4	10°38'40	6♏45	28°20	15°50	26° 8	12° 2	20°12	0♉28	27♉40	9°35	9♌58	11°11	12°56	24♉30	S 2
S 3	6 50 1	11°39'32	21°17	29°52	17° 3	26°26	12°15	20°16	0°28	27°39	9°36	9°55	11° 8	13° 3	24°28	S 3
M 4	6 53 57	12°40'25	6♐ 8	1♑24	18°16	26°43	12°29	20°20	0°27	27°38	9°37	9°51	11° 5	13°10	24°26	M 4
T 5	6 57 54	13°41'19	21°10	2°56	19°30	27° 0	12°42	20°24	0°27	27°37	9°38	9°47	11° 2	13°17	24°25	T 5
W 6	7 1 50	14°42'15	6♑16	4°29	20°43	27°16	12°56	20°28	0°27	27°36	9°39	9°44	10°59	13°23	24°23	W 6
T 7	7 5 47	15°43'11	21°15	6° 1	21°56	27°32	13°10	20°33	0°27	27°35	9°40	9°41	10°55	13°30	24°22	T 7
F 8	7 9 43	16°44'08	6♒ 0	7°34	23° 9	27°47	13°23	20°37	0°27	27°34	9°42	9°D40	10°52	13°37	24°20	F 8
S 9	7 13 40	17°45'06	20°22	9° 7	24°22	28° 1	13°37	20°41	0°D27	27°33	9°43	9°41	10°49	13°43	24°19	S 9
S 10	7 17 37	18°46'04	4♓19	10°40	25°35	28°16	13°50	20°46	0°27	27°32	9°44	9°42	10°46	13°50	24°17	S 10
M11	7 21 33	19°47'03	17°49	12°13	26°48	28°29	14° 4	20°51	0°27	27°31	9°45	9°43	10°43	13°57	24°16	M11
T 12	7 25 30	20°48'02	0♈53	13°46	28° 1	28°42	14°17	20°55	0°27	27°30	9°46	9°45	10°40	14° 3	24°14	T 12
W13	7 29 26	21°49'02	13°35	15°20	29°14	28°55	14°31	21° 0	0°27	27°29	9°48	9°46	10°36	14°10	24°13	W13
T 14	7 33 23	22°50'01	25°57	16°53	0♓27	29° 6	14°44	21° 5	0°27	27°28	9°49	9°R46	10°33	14°17	24°12	T 14
F 15	7 37 19	23°51'02	8♉ 5	18°27	1°40	29°18	14°58	21°10	0°28	27°28	9°50	9°45	10°30	14°24	24°11	F 15
S 16	7 41 16	24°52'02	20° 3	20° 1	2°52	29°28	15°11	21°15	0°28	27°27	9°52	9°44	10°27	14°30	24°10	S 16
S 17	7 45 12	25°53'03	1♊55	21°35	4° 5	29°38	15°25	21°20	0°28	27°26	9°53	9°42	10°24	14°37	24° 9	S 17
M18	7 49 9	26°54'04	13°45	23° 9	5°18	29°48	15°38	21°25	0°29	27°25	9°54	9°40	10°20	14°44	24° 8	M18
T 19	7 53 6	27°55'05	25°37	24°44	6°30	29°57	15°52	21°30	0°29	27°25	9°56	9°38	10°17	14°50	24° 7	T 19
W20	7 57 2	28°56'07	7♋34	26°19	7°43	0♎ 5	16° 5	21°35	0°30	27°24	9°57	9°36	10°14	14°57	24° 6	W20
T 21	8 0 59	29°57'09	19°38	27°54	8°55	0°13	16°18	21°41	0°30	27°24	9°59	9°35	10°11	15° 4	24° 5	T 21
F 22	8 4 55	0♒58'11	1♌50	29°29	10° 7	0°19	16°32	21°46	0°31	27°23	10° 0	9°35	10° 8	15°10	24° 4	F 22
S 23	8 8 52	1°59'13	14°12	1♒ 5	11°20	0°26	16°45	21°52	0°32	27°23	10° 2	9°D35	10° 5	15°17	24° 4	S 23
S 24	8 12 48	3° 0'16	26°46	2°41	12°32	0°31	16°58	21°57	0°32	27°22	10° 3	9°35	10° 1	15°24	24° 3	S 24
M25	8 16 45	4° 1'19	9♍31	4°17	13°44	0°36	17°12	22° 3	0°33	27°22	10° 5	9°35	9°58	15°31	24° 3	M25
T 26	8 20 41	5° 2'22	22°30	5°54	14°56	0°40	17°25	22° 8	0°34	27°21	10° 6	9°36	9°55	15°37	24° 2	T 26
W27	8 24 38	6° 3'26	5♎43	7°30	16° 8	0°44	17°38	22°14	0°35	27°21	10° 8	9°36	9°52	15°44	24° 2	W27
T 28	8 28 35	7° 4'30	19°12	9° 8	17°20	0°46	17°51	22°20	0°36	27°20	10° 9	9°37	9°49	15°51	24° 1	T 28
F 29	8 32 31	8° 5'34	2♏55	10°45	18°31	0°48	18° 5	22°26	0°37	27°20	10°11	9°37	9°46	15°57	24° 1	F 29
S 30	8 36 28	9° 6'39	16°55	12°23	19°43	0°50	18°18	22°31	0°38	27°20	10°12	9°37	9°42	16° 4	24° 1	S 30
S 31	8 40 24	10♒ 7'44	1♐ 9	14♒ 2	20♓55	0°R50	18♑31	22♓37	0♉39	27♉20	10♓14	9♌37	9♌39	16♊11	24♉ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s54	4s 5	4n59	22s48	0n24	18s11	1s57	4n 9	2n44	22s29	0n15	5s30	1s46	10n58	0s37	17n51	1s40	15s52	8s35	17n36	17n16	17n48	15n53	2s57
S 2	22 49	8 43	5 13	22 58	0 16	17 50	1 57	4 3	2 45	22 27	0 15	5 29	1 46	10 58	0 37	17 51	1 40	15 51	8 35	17 36	17 16	17 49	15 52	2 57
S 3	22 44	12 59	5 7	23 5	0 9	17 28	1 57	3 58	2 47	22 26	0 15	5 27	1 46	10 58	0 37	17 51	1 40	15 51	8 34	17 37	17 17	17 50	15 52	2 57
M 4	22 39	16 32	4 41	23 12	0 2	17 5	1 57	3 53	2 49	22 25	0 15	5 25	1 46	10 58	0 37	17 51	1 40	15 50	8 34	17 38	17 18	17 52	15 52	2 57
T 5	22 33	19 2	3 56	23 18	0s 6	16 43	1 57	3 48	2 50	22 24	0 14	5 24	1 46	10 58	0 37	17 50	1 40	15 50	8 34	17 39	17 19	17 53	15 51	2 57
W 6	22 26	20 12	2 54	23 23	0 13	16 19	1 57	3 43	2 52	22 23	0 14	5 22	1 46	10 58	0 37	17 50	1 40	15 49	8 34	17 40	17 20	17 54	15 51	2 57
T 7	22 19	19 56	1 40	23 26	0 20	15 56	1 57	3 38	2 54	22 22	0 14	5 20	1 45	10 58	0 37	17 50	1 40	15 48	8 34	17 41	17 21	17 55	15 51	2 57
F 8	22 12	18 17	0 20	23 28	0 26	15 32	1 57	3 34	2 56	22 20	0 14	5 18	1 45	10 58	0 37	17 50	1 40	15 48	8 34	17 41	17 22	17 57	15 50	2 57
S 9	22 4	15 30	0s59	23 29	0 33	15 7	1 56	3 30	2 57	22 19	0 14	5 16	1 45	10 58	0 37	17 50	1 40	15 47	8 34	17 41	17 23	17 58	15 50	2 57
S 10	21 56	11 54	2 12	23 28	0 40	14 42	1 56	3 26	2 59	22 18	0 14	5 15	1 45	10 58	0 36	17 50	1 40	15 47	8 34	17 41	17 23	17 59	15 50	2 57
M11	21 48	7 46	3 15	23 27	0 46	14 17	1 55	3 22	3 1	22 16	0 14	5 13	1 45	10 58	0 36	17 49	1 40	15 46	8 33	17 40	17 24	18 0	15 49	2 57
T 12	21 39	3 25	4 6	23 24	0 52	13 51	1 54	3 19	3 3	22 15	0 14	5 11	1 45	10 58	0 36	17 49	1 40	15 46	8 33	17 40	17 25	18 2	15 49	2 57
W13	21 29	0n57	4 44	23 20	0 58	13 25	1 54	3 15	3 5	22 14	0 14	5 9	1 45	10 58	0 36	17 49	1 40	15 45	8 33	17 39	17 26	18 3	15 49	2 56
T 14	21 20	5 10	5 7	23 15	1 4	12 59	1 53	3 12	3 6	22 12	0 14	5 7	1 45	10 58	0 36	17 49	1 39	15 44	8 33	17 39	17 27	18 4	15 49	2 56
F 15	21 9	9 6	5 16	23 8	1 10	12 32	1 52	3 10	3 8	22 11	0 14	5 5	1 45	10 58	0 36	17 49	1 39	15 44	8 33	17 40	17 28	18 5	15 49	2 56
S 16	20 59	12 36	5 11	23 0	1 15	12 5	1 51	3 7	3 10	22 10	0 14	5 3	1 44	10 58	0 36	17 49	1 39	15 43	8 33	17 40	17 29	18 7	15 48	2 56
S 17	20 48	15 35	4 53	22 51	1 20	11 38	1 49	3 5	3 12	22 8	0 14	5 1	1 44	10 59	0 36	17 49	1 39	15 43	8 33	17 40	17 29	18 8	15 48	2 56
M18	20 36	17 55	4 22	22 41	1 26	11 10	1 48	3 3	3 14	22 7	0 13	4 59	1 44	10 59	0 36	17 49	1 39	15 42	8 33	17 41	17 30	18 9	15 48	2 56
T 19	20 24	19 30	3 40	22 29	1 30	10 42	1 47	3 1	3 16	22 5	0 13	4 57	1 44	10 59	0 36	17 48	1 39	15 41	8 33	17 42	17 31	18 10	15 48	2 56
W20	20 12	20 14	2 48	22 16	1 35	10 14	1 45	2 59	3 17	22 4	0 13	4 54	1 44	10 59	0 36	17 48	1 39	15 41	8 33	17 42	17 32	18 12	15 48	2 56
T 21	20 0	20 2	1 48	22 2	1 39	9 46	1 44	2 58	3 19	22 2	0 13	4 52	1 44	10 59	0 36	17 48	1 39	15 40	8 32	17 42	17 33	18 13	15 48	2 56
F 22	19 47	18 53	0 43	21 46	1 43	9 17	1 42	2 57	3 21	22 1	0 13	4 50	1 44	11 0	0 36	17 48	1 39	15 39	8 32	17 42	17 34	18 14	15 48	2 56
S 23	19 33	16 50	0n26	21 30	1 47	8 48	1 40	2 56	3 23	21 59	0 13	4 48	1 44	11 0	0 36	17 48	1 39	15 39	8 32	17 42	17 34	18 15	15 47	2 56
S 24	19 19	13 58	1 34	21 12	1 51	8 19	1 38	2 56	3 25	21 58	0 13	4 46	1 44	11 0	0 36	17 48	1 39	15 38	8 32	17 42	17 35	18 16	15 47	2 56
M25	19 5	10 23	2 39	20 52	1 54	7 50	1 36	2 56	3 27	21 56	0 13	4 43	1 44	11 1	0 36	17 48	1 39	15 38	8 32	17 42	17 36	18 18	15 47	2 56
T 26	18 51	6 16	3 37	20 32	1 57	7 20	1 34	2 56	3 29	21 54	0 13	4 41	1 44	11 1	0 36	17 48	1 39	15 37	8 32	17 42	17 37	18 19	15 47	2 55
W27	18 36	1 47	4 24	20 10	2 0	6 51	1 32	2 56	3 31	21 53	0 13	4 39	1 44	11 1	0 36	17 48	1 39	15 36	8 32	17 42	17 38	18 20	15 47	2 55
T 28	18 21	2s51	4 58	19 47	2 2	6 21	1 30	2 57	3 32	21 51	0 13	4 36	1 44	11 2	0 36	17 48	1 39	15 36	8 32	17 42	17 39	18 21	15 47	2 55
F 29	18 6	7 26	5 15	19 23	2 4	5 51	1 28	2 58	3 34	21 49	0 13	4 34	1 43	11 2	0 36	17 48	1 39	15 35	8 32	17 42	17 40	18 22	15 47	2 55
S 30	17 50	11 42	5 15	18 57	2 6	5 21	1 25	2 59	3 36	21 48	0 13	4 32	1 43	11 2	0 36	17 48	1 39	15 34	8 32	17 42	17 40	18 24	15 47	2 55
S 31	17s34	15s24	4n56	18s30	2s 7	4s50	1s23	3n 1	3n38	21s46	0n12	4s29	1s43	11n 3	0s36	17n48	1s39	15s34	8s32	17n42	17n41	18n25	15n47	2s55

Julian Day Number = 3008904.5, Delta T = 02h06m50s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'38, Lahiri = 45°14'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

FEBRUARY 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 21	11♒ 8'50	15♐36	15♒40	22♓ 6	0°R50	18♑44	22♓43	0♉40	27°R19	10♓15	9♌37	9♌36	16♊17	24°R 0	M 1
T 2	8 48 17	12° 9'55	0♑11	17°19	23°18	0♎49	18°57	22°49	0°41	27♉19	10°17	9°37	9°33	16°24	24♉ 0	T 2
W 3	8 52 14	13°11'01	14°51	18°59	24°29	0°47	19°10	22°55	0°43	27°19	10°19	9°37	9°30	16°31	24°D 0	W 3
T 4	8 56 11	14°12'07	29°28	20°39	25°40	0°44	19°23	23° 2	0°44	27°19	10°20	9°38	9°26	16°38	24° 0	T 4
F 5	9 0 7	15°13'13	13♒56	22°19	26°51	0°40	19°36	23° 8	0°45	27°19	10°22	9°R38	9°23	16°44	24° 0	F 5
S 6	9 4 4	16°14'18	28° 9	23°59	28° 2	0°36	19°49	23°14	0°47	27°19	10°23	9°37	9°20	16°51	24° 0	S 6
S 7	9 8 0	17°15'23	12♓ 4	25°40	29°13	0°31	20° 2	23°20	0°48	27°D19	10°25	9°37	9°17	16°58	24° 1	S 7
M 8	9 11 57	18°16'28	25°36	27°21	0♈24	0°25	20°15	23°27	0°50	27°19	10°27	9°36	9°14	17° 4	24° 1	M 8
T 9	9 15 53	19°17'32	8♈45	29° 2	1°35	0°18	20°27	23°33	0°51	27°19	10°29	9°34	9°11	17°11	24° 1	T 9
W10	9 19 50	20°18'35	21°31	0♓43	2°45	0°11	20°40	23°39	0°53	27°19	10°30	9°33	9° 7	17°18	24° 2	W10
T 11	9 23 46	21°19'38	3♉58	2°24	3°56	0° 3	20°53	23°46	0°54	27°19	10°32	9°32	9° 4	17°24	24° 2	T 11
F 12	9 27 43	22°20'40	16° 9	4° 4	5° 6	29♍53	21° 5	23°52	0°56	27°19	10°34	9°31	9° 1	17°31	24° 3	F 12
S 13	9 31 39	23°21'42	28° 9	5°45	6°16	29°43	21°18	23°59	0°58	27°19	10°35	9°D31	8°58	17°38	24° 3	S 13
S 14	9 35 36	24°22'42	10♊ 1	7°25	7°26	29°33	21°30	24° 6	0°59	27°20	10°37	9°32	8°55	17°44	24° 4	S 14
M15	9 39 33	25°23'42	21°51	9° 5	8°36	29°21	21°43	24°12	1° 1	27°20	10°39	9°33	8°52	17°51	24° 4	M15
T 16	9 43 29	26°24'42	3♋44	10°43	9°46	29° 9	21°55	24°19	1° 3	27°20	10°40	9°35	8°48	17°58	24° 5	T 16
W17	9 47 26	27°25'40	15°44	12°20	10°56	28°56	22° 7	24°26	1° 5	27°21	10°42	9°36	8°45	18° 5	24° 6	W17
T 18	9 51 22	28°26'37	27°54	13°56	12° 5	28°42	22°20	24°32	1° 7	27°21	10°44	9°37	8°42	18°11	24° 7	T 18
F 19	9 55 19	29°27'34	10♌17	15°30	13°15	28°27	22°32	24°39	1° 9	27°21	10°46	9°R38	8°39	18°18	24° 8	F 19
S 20	9 59 15	0♓28'30	22°55	17° 2	14°24	28°12	22°44	24°46	1°11	27°22	10°48	9°37	8°36	18°25	24° 9	S 20
S 21	10 3 12	1°29'25	5♍49	18°31	15°33	27°56	22°56	24°53	1°13	27°22	10°49	9°35	8°32	18°31	24°10	S 21
M22	10 7 8	2°30'19	18°59	19°56	16°41	27°39	23° 8	25° 0	1°15	27°23	10°51	9°33	8°29	18°38	24°11	M22
T 23	10 11 5	3°31'13	2♎23	21°18	17°50	27°22	23°20	25° 7	1°17	27°23	10°53	9°29	8°26	18°45	24°12	T 23
W24	10 15 2	4°32'05	16° 0	22°35	18°59	27° 4	23°32	25°13	1°19	27°24	10°55	9°25	8°23	18°51	24°13	W24
T 25	10 18 58	5°32'57	29°48	23°47	20° 7	26°45	23°44	25°20	1°22	27°24	10°56	9°21	8°20	18°58	24°14	T 25
F 26	10 22 55	6°33'49	13♏45	24°52	21°15	26°26	23°55	25°27	1°24	27°25	10°58	9°19	8°17	19° 5	24°16	F 26
S 27	10 26 51	7°34'40	27°48	25°51	22°23	26° 6	24° 7	25°34	1°26	27°26	11° 0	9°17	8°13	19°11	24°17	S 27
S 28	10 30 48	8♓35'30	11♐56	26♓42	23♈30	25♍46	24♑19	25♓41	1♉29	27♉26	11♓ 2	9°D17	8♌10	19♊18	24♉19	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s17	18s12	4n17	18s 2	2s 8	4s20	1s20	3n 2	3n40	21s44	0n12	4s27	1s43	11n 3	0s36	17n48	1s39	15s33	8s32	17n42	17n42	18n26	15n47	2s55
T 2	17 0	19 52	3 22	17 33	2 8	3 50	1 17	3 5	3 42	21 43	0 12	4 24	1 43	11 4	0 36	17 48	1 38	15 32	8 32	17 42	17 43	18 27	15 47	2 55
W 3	16 43	20 13	2 13	17 3	2 8	3 19	1 15	3 7	3 43	21 41	0 12	4 22	1 43	11 4	0 36	17 48	1 38	15 32	8 32	17 42	17 44	18 28	15 48	2 55
T 4	16 26	19 11	0 56	16 31	2 8	2 48	1 12	3 10	3 45	21 39	0 12	4 20	1 43	11 5	0 36	17 48	1 38	15 31	8 32	17 42	17 45	18 29	15 48	2 55
F 5	16 8	16 53	0s24	15 58	2 7	2 17	1 9	3 13	3 47	21 37	0 12	4 17	1 43	11 5	0 36	17 48	1 38	15 30	8 32	17 42	17 45	18 31	15 48	2 55
S 6	15 50	13 36	1 41	15 24	2 6	1 47	1 6	3 16	3 49	21 36	0 12	4 15	1 43	11 6	0 35	17 48	1 38	15 30	8 31	17 42	17 46	18 32	15 48	2 54
S 7	15 32	9 37	2 50	14 49	2 4	1 16	1 2	3 20	3 51	21 34	0 12	4 12	1 43	11 6	0 35	17 48	1 38	15 29	8 31	17 42	17 47	18 33	15 48	2 54
M 8	15 14	5 14	3 48	14 12	2 2	0 45	0 59	3 24	3 52	21 32	0 12	4 10	1 43	11 7	0 35	17 48	1 38	15 28	8 31	17 42	17 48	18 34	15 48	2 54
T 9	14 55	0 44	4 32	13 35	1 59	0 14	0 56	3 28	3 54	21 30	0 12	4 7	1 43	11 7	0 35	17 48	1 38	15 28	8 31	17 42	17 49	18 35	15 48	2 54
W10	14 36	3n39	5 1	12 57	1 56	0n17	0 52	3 32	3 56	21 28	0 12	4 4	1 43	11 8	0 35	17 48	1 38	15 27	8 31	17 43	17 50	18 36	15 48	2 54
T 11	14 17	7 47	5 15	12 17	1 52	0 48	0 49	3 37	3 57	21 27	0 12	4 2	1 43	11 8	0 35	17 48	1 38	15 26	8 31	17 43	17 50	18 38	15 49	2 54
F 12	13 57	11 30	5 15	11 37	1 48	1 19	0 45	3 42	3 59	21 25	0 12	3 59	1 43	11 9	0 35	17 48	1 38	15 26	8 31	17 43	17 51	18 39	15 49	2 54
S 13	13 37	14 42	5 0	10 55	1 43	1 50	0 42	3 47	4 0	21 23	0 12	3 57	1 43	11 10	0 35	17 49	1 38	15 25	8 31	17 43	17 52	18 40	15 49	2 54
S 14	13 17	17 16	4 33	10 13	1 37	2 21	0 38	3 53	4 2	21 21	0 11	3 54	1 43	11 10	0 35	17 49	1 38	15 24	8 31	17 43	17 53	18 41	15 49	2 54
M15	12 57	19 5	3 55	9 30	1 30	2 52	0 34	3 59	4 3	21 19	0 11	3 51	1 43	11 11	0 35	17 49	1 38	15 24	8 31	17 43	17 54	18 42	15 50	2 54
T 16	12 37	20 6	3 6	8 46	1 23	3 23	0 30	4 5	4 5	21 17	0 11	3 49	1 43	11 12	0 35	17 49	1 38	15 23	8 31	17 42	17 55	18 43	15 50	2 54
W17	12 16	20 12	2 8	8 2	1 15	3 54	0 26	4 12	4 6	21 15	0 11	3 46	1 43	11 12	0 35	17 49	1 38	15 22	8 31	17 42	17 55	18 44	15 50	2 53
T 18	11 55	19 22	1 4	7 18	1 7	4 24	0 22	4 18	4 8	21 13	0 11	3 43	1 43	11 13	0 35	17 49	1 38	15 22	8 31	17 42	17 56	18 46	15 50	2 53
F 19	11 34	17 35	0n 4	6 33	0 57	4 55	0 18	4 25	4 9	21 12	0 11	3 41	1 42	11 14	0 35	17 49	1 38	15 21	8 31	17 42	17 57	18 47	15 51	2 53
S 20	11 13	14 55	1 13	5 48	0 47	5 25	0 13	4 32	4 10	21 10	0 11	3 38	1 42	11 14	0 35	17 50	1 37	15 20	8 31	17 42	17 58	18 48	15 51	2 53
S 21	10 51	11 28	2 19	5 4	0 36	5 56	0 9	4 40	4 11	21 8	0 11	3 35	1 42	11 15	0 35	17 50	1 37	15 20	8 31	17 42	17 59	18 49	15 51	2 53
M22	10 30	7 24	3 20	4 19	0 24	6 26	0 5	4 47	4 12	21 6	0 11	3 33	1 42	11 16	0 35	17 50	1 37	15 19	8 31	17 43	17 59	18 50	15 52	2 53
T 23	10 8	2 54	4 11	3 36	0 12	6 56	0 0	4 55	4 13	21 4	0 11	3 30	1 42	11 17	0 35	17 50	1 37	15 19	8 31	17 44	18 0	18 51	15 52	2 53
W24	9 46	1s48	4 48	2 54	0n 2	7 26	0n 4	5 3	4 14	21 2	0 11	3 27	1 42	11 18	0 35	17 50	1 37	15 18	8 31	17 45	18 1	18 52	15 53	2 53
T 25	9 24	6 28	5 9	2 13	0 16	7 56	0 9	5 11	4 15	21 0	0 11	3 24	1 42	11 18	0 35	17 50	1 37	15 17	8 32	17 46	18 2	18 53	15 53	2 53
F 26	9 2	10 51	5 13	1 33	0 30	8 26	0 14	5 19	4 16	20 58	0 11	3 22	1 42	11 19	0 35	17 51	1 37	15 17	8 32	17 47	18 3	18 55	15 53	2 53
S 27	8 39	14 40	4 58	0 56	0 46	8 56	0 18	5 28	4 16	20 56	0 11	3 19	1 42	11 20	0 35	17 51	1 37	15 16	8 32	17 47	18 4	18 56	15 54	2 53
S 28	8s17	17s40	4n24	0s22	1n 1	9n25	0n23	5n37	4n17	20s54	0n10	3s16	1s42	11n21	0s35	17n51	1s37	15s15	8s32	17n47	18n 4	18n57	15n54	2s52

Julian Day Number = 3008935.5, Delta T = 02h06m51s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'42, Lahiri = 45°14'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

MARCH 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 44	9♓36'20	26♐ 7	27♓25	24♈38	25°R25	24♑30	25♓48	1♉31	27♉27	11♓ 3	9♌17	8♌ 7	19♊25	24♉20	M 1
T 2	10 38 41	10°37'09	10♑19	27°58	25°45	25♍ 3	24°42	25°56	1°33	27°28	11° 5	9°19	8° 4	19°31	24°22	T 2
W 3	10 42 37	11°37'57	24°30	28°21	26°52	24°41	24°53	26° 3	1°36	27°29	11° 7	9°20	8° 1	19°38	24°23	W 3
T 4	10 46 34	12°38'44	8♒37	28°35	27°59	24°19	25° 4	26°10	1°38	27°30	11° 9	9°R21	7°58	19°45	24°25	T 4
F 5	10 50 31	13°39'30	22°38	28°R37	29° 6	23°56	25°15	26°17	1°41	27°31	11°11	9°20	7°54	19°52	24°27	F 5
S 6	10 54 27	14°40'15	6♓29	28°29	0♉12	23°33	25°26	26°24	1°43	27°31	11°12	9°18	7°51	19°58	24°28	S 6
S 7	10 58 24	15°40'59	20° 7	28° 9	1°18	23°10	25°37	26°31	1°46	27°32	11°14	9°13	7°48	20° 5	24°30	S 7
M 8	11 2 20	16°41'42	3♈28	27°40	2°24	22°47	25°48	26°38	1°49	27°33	11°16	9° 7	7°45	20°12	24°32	M 8
T 9	11 6 17	17°42'23	16°32	27° 1	3°30	22°23	25°59	26°46	1°51	27°34	11°18	9° 1	7°42	20°18	24°34	T 9
W10	11 10 13	18°43'03	29°17	26°13	4°35	21°59	26°10	26°53	1°54	27°35	11°20	8°53	7°38	20°25	24°36	W10
T 11	11 14 10	19°43'41	11♉45	25°17	5°40	21°35	26°21	27° 0	1°57	27°37	11°21	8°47	7°35	20°32	24°38	T 11
F 12	11 18 6	20°44'18	23°57	24°16	6°45	21°11	26°31	27° 7	1°59	27°38	11°23	8°42	7°32	20°38	24°40	F 12
S 13	11 22 3	21°44'54	5♊57	23°11	7°50	20°47	26°41	27°14	2° 2	27°39	11°25	8°38	7°29	20°45	24°42	S 13
S 14	11 26 0	22°45'28	17°50	22° 3	8°54	20°23	26°52	27°22	2° 5	27°40	11°27	8°D37	7°26	20°52	24°44	S 14
M15	11 29 56	23°46'00	29°40	20°55	9°58	19°59	27° 2	27°29	2° 8	27°41	11°28	8°37	7°23	20°58	24°46	M15
T 16	11 33 53	24°46'30	11♋32	19°48	11° 2	19°36	27°12	27°36	2°11	27°42	11°30	8°38	7°19	21° 5	24°49	T 16
W17	11 37 49	25°46'59	23°32	18°43	12° 5	19°12	27°22	27°43	2°14	27°44	11°32	8°39	7°16	21°12	24°51	W17
T 18	11 41 46	26°47'26	5♌45	17°43	13° 8	18°49	27°32	27°51	2°17	27°45	11°34	8°R40	7°13	21°18	24°53	T 18
F 19	11 45 42	27°47'51	18°14	16°48	14°11	18°26	27°42	27°58	2°19	27°46	11°35	8°40	7°10	21°25	24°56	F 19
S 20	11 49 39	28°48'15	1♍ 3	15°59	15°13	18° 3	27°52	28° 5	2°22	27°48	11°37	8°37	7° 7	21°32	24°58	S 20
S 21	11 53 35	29°48'36	14°14	15°17	16°15	17°41	28° 1	28°12	2°25	27°49	11°39	8°33	7° 3	21°38	25° 1	S 21
M22	11 57 32	0♈48'57	27°46	14°42	17°16	17°19	28°11	28°20	2°28	27°50	11°40	8°26	7° 0	21°45	25° 3	M22
T 23	12 1 28	1°49'15	11♎37	14°14	18°17	16°57	28°20	28°27	2°31	27°52	11°42	8°17	6°57	21°52	25° 6	T 23
W24	12 5 25	2°49'32	25°43	13°53	19°18	16°36	28°29	28°34	2°35	27°53	11°44	8° 8	6°54	21°59	25° 8	W24
T 25	12 9 22	3°49'48	10♏ 0	13°39	20°18	16°16	28°39	28°41	2°38	27°55	11°45	7°59	6°51	22° 5	25°11	T 25
F 26	12 13 18	4°50'02	24°20	13°D33	21°18	15°56	28°48	28°49	2°41	27°56	11°47	7°52	6°48	22°12	25°14	F 26
S 27	12 17 15	5°50'14	8♐41	13°33	22°17	15°36	28°57	28°56	2°44	27°58	11°49	7°46	6°44	22°19	25°17	S 27
S 28	12 21 11	6°50'26	22°57	13°40	23°16	15°17	29° 5	29° 3	2°47	27°59	11°50	7°43	6°41	22°25	25°19	S 28
M29	12 25 8	7°50'36	7♑ 6	13°52	24°15	14°59	29°14	29°10	2°50	28° 1	11°52	7°D42	6°38	22°32	25°22	M29
T 30	12 29 4	8°50'44	21° 7	14°10	25°13	14°41	29°23	29°17	2°53	28° 2	11°54	7°43	6°35	22°39	25°25	T 30
W31	12 33 1	9♈50'51	4♒59	14♓34	26♉10	14♍24	29♑31	29♓25	2♉57	28♉ 4	11♓55	7°R43	6♌32	22♊45	25♉28	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s54	19s36	3n35	0n10	1n17	9n54	0n28	5n45	4n18	20s52	0n10	3s13	1s42	11n22	0s35	17n51	1s37	15s15	8s32	17n47	18n 5	18n58	15n55	2s52
T 2	7 31	20 19	2 32	0 38	1 33	10 23	0 33	5 54	4 18	20 50	0 10	3 10	1 42	11 22	0 35	17 51	1 37	15 14	8 32	17 47	18 6	18 59	15 55	2 52
W 3	7 9	19 43	1 20	1 2	1 50	10 52	0 38	6 3	4 18	20 48	0 10	3 8	1 42	11 23	0 35	17 52	1 37	15 13	8 32	17 46	18 7	19 0	15 56	2 52
T 4	6 46	17 54	0 4	1 22	2 6	11 20	0 43	6 12	4 18	20 47	0 10	3 5	1 42	11 24	0 35	17 52	1 37	15 13	8 32	17 46	18 8	19 1	15 56	2 52
F 5	6 22	14 59	1s12	1 37	2 21	11 49	0 48	6 21	4 19	20 45	0 10	3 2	1 42	11 25	0 35	17 52	1 37	15 12	8 32	17 46	18 8	19 2	15 56	2 52
S 6	5 59	11 16	2 23	1 47	2 36	12 17	0 53	6 30	4 19	20 43	0 10	2 59	1 42	11 26	0 35	17 52	1 37	15 12	8 32	17 47	18 9	19 3	15 57	2 52
S 7	5 36	7 1	3 24	1 53	2 50	12 45	0 58	6 39	4 18	20 41	0 10	2 56	1 42	11 27	0 35	17 53	1 37	15 11	8 32	17 48	18 10	19 4	15 57	2 52
M 8	5 13	2 30	4 12	1 53	3 3	13 12	1 4	6 48	4 18	20 39	0 10	2 54	1 42	11 28	0 35	17 53	1 37	15 10	8 32	17 50	18 11	19 5	15 58	2 52
T 9	4 49	2n 2	4 47	1 47	3 14	13 40	1 9	6 57	4 18	20 37	0 10	2 51	1 42	11 29	0 35	17 53	1 37	15 10	8 32	17 51	18 12	19 7	15 59	2 52
W10	4 26	6 21	5 5	1 37	3 23	14 7	1 14	7 6	4 18	20 35	0 10	2 48	1 42	11 30	0 34	17 54	1 36	15 9	8 32	17 53	18 12	19 8	15 59	2 52
T 11	4 2	10 19	5 9	1 22	3 30	14 33	1 19	7 15	4 17	20 33	0 10	2 45	1 42	11 31	0 34	17 54	1 36	15 9	8 32	17 55	18 13	19 9	16 0	2 52
F 12	3 38	13 46	4 59	1 2	3 35	15 0	1 25	7 24	4 16	20 31	0 10	2 42	1 43	11 32	0 34	17 54	1 36	15 8	8 33	17 56	18 14	19 10	16 0	2 52
S 13	3 15	16 36	4 36	0 39	3 38	15 26	1 30	7 33	4 16	20 29	0 10	2 40	1 43	11 33	0 34	17 54	1 36	15 7	8 33	17 57	18 15	19 11	16 1	2 51
S 14	2 51	18 42	4 0	0 13	3 38	15 52	1 36	7 41	4 15	20 27	0 9	2 37	1 43	11 34	0 34	17 55	1 36	15 7	8 33	17 58	18 16	19 12	16 1	2 51
M15	2 27	19 59	3 15	0s15	3 36	16 17	1 41	7 50	4 14	20 25	0 9	2 34	1 43	11 35	0 34	17 55	1 36	15 6	8 33	17 58	18 17	19 13	16 2	2 51
T 16	2 4	20 24	2 21	0 45	3 32	16 42	1 47	7 58	4 13	20 24	0 9	2 31	1 43	11 36	0 34	17 55	1 36	15 6	8 33	17 57	18 17	19 14	16 3	2 51
W17	1 40	19 53	1 21	1 16	3 26	17 7	1 52	8 6	4 12	20 22	0 9	2 28	1 43	11 37	0 34	17 56	1 36	15 5	8 33	17 57	18 18	19 15	16 3	2 51
T 18	1 16	18 25	0 16	1 47	3 18	17 32	1 58	8 14	4 11	20 20	0 9	2 25	1 43	11 38	0 34	17 56	1 36	15 5	8 33	17 57	18 19	19 16	16 4	2 51
F 19	0 52	16 3	0n51	2 17	3 8	17 56	2 3	8 22	4 9	20 18	0 9	2 23	1 43	11 39	0 34	17 56	1 36	15 4	8 33	17 57	18 20	19 17	16 4	2 51
S 20	0 28	12 51	1 58	2 46	2 57	18 19	2 9	8 30	4 8	20 16	0 9	2 20	1 43	11 40	0 34	17 57	1 36	15 3	8 33	17 57	18 21	19 18	16 5	2 51
S 21	0 4	8 55	2 59	3 13	2 45	18 43	2 15	8 37	4 6	20 14	0 9	2 17	1 43	11 41	0 34	17 57	1 36	15 3	8 34	17 59	18 21	19 19	16 6	2 51
M22	0n19	4 26	3 52	3 38	2 32	19 6	2 20	8 44	4 5	20 13	0 9	2 14	1 43	11 42	0 34	17 57	1 36	15 2	8 34	18 0	18 22	19 20	16 6	2 51
T 23	0 43	0s21	4 33	4 1	2 19	19 28	2 26	8 51	4 3	20 11	0 9	2 11	1 43	11 43	0 34	17 58	1 36	15 2	8 34	18 3	18 23	19 21	16 7	2 51
W24	1 7	5 13	4 58	4 22	2 5	19 50	2 32	8 57	4 1	20 9	0 9	2 9	1 43	11 44	0 34	17 58	1 36	15 1	8 34	18 5	18 24	19 22	16 8	2 51
T 25	1 31	9 51	5 5	4 40	1 51	20 12	2 37	9 4	4 0	20 7	0 9	2 6	1 43	11 45	0 34	17 58	1 36	15 1	8 34	18 7	18 24	19 23	16 8	2 51
F 26	1 54	13 58	4 53	4 56	1 36	20 33	2 43	9 10	3 58	20 5	0 9	2 3	1 43	11 46	0 34	17 59	1 36	15 0	8 34	18 9	18 25	19 24	16 9	2 51
S 27	2 18	17 15	4 22	5 9	1 22	20 54	2 48	9 16	3 56	20 4	0 9	2 0	1 43	11 47	0 34	17 59	1 36	15 0	8 34	18 11	18 26	19 25	16 10	2 51
S 28	2 42	19 28	3 36	5 20	1 8	21 15	2 54	9 21	3 54	20 2	0 8	1 57	1 43	11 48	0 34	18 0	1 36	14 59	8 35	18 11	18 27	19 26	16 10	2 51
M29	3 5	20 27	2 36	5 28	0 54	21 35	3 0	9 26	3 52	20 0	0 8	1 55	1 43	11 49	0 34	18 0	1 36	14 59	8 35	18 12	18 28	19 27	16 11	2 51
T 30	3 29	20 9	1 28	5 33	0 41	21 54	3 5	9 31	3 50	19 59	0 8	1 52	1 43	11 50	0 34	18 0	1 36	14 58	8 35	18 11	18 28	19 28	16 12	2 50
W31	3n52	18s38	0n15	5s36	0n28	22n14	3n11	9n36	3n47	19s57	0n 8	1s49	1s43	11n51	0s34	18n 1	1s35	14s58	8s35	18n11	18n29	19n29	16n12	2s50

Julian Day Number = 3008963.5, Delta T = 02h06m51s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'46, Lahiri = 45°14'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

APRIL 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 57	10♈50'57	18♒43	15♓ 2	27♉ 7	14°R 8	29♑39	29♓32	3♉ 0	28♉ 6	11♓57	7°R43	6♌29	22♊52	25♉31	T 1
F 2	12 40 54	11°51'01	2♓17	15°36	28° 3	13♍52	29°47	29°39	3° 3	28° 7	11°59	7♌40	6°25	22°59	25°34	F 2
S 3	12 44 51	12°51'04	15°42	16°13	28°59	13°37	29°55	29°46	3° 6	28° 9	12° 0	7°35	6°22	23° 5	25°37	S 3
S 4	12 48 47	13°51'04	28°56	16°55	29°54	13°23	0♒ 3	29°53	3°10	28°11	12° 2	7°27	6°19	23°12	25°40	S 4
M 5	12 52 44	14°51'03	11♈58	17°40	0♊49	13° 9	0°11	0♈ 0	3°13	28°12	12° 3	7°16	6°16	23°19	25°43	M 5
T 6	12 56 40	15°51'00	24°47	18°29	1°43	12°57	0°19	0° 7	3°16	28°14	12° 5	7° 4	6°13	23°25	25°46	T 6
W 7	13 0 37	16°50'56	7♉22	19°21	2°37	12°45	0°26	0°14	3°19	28°16	12° 6	6°51	6° 9	23°32	25°49	W 7
T 8	13 4 33	17°50'49	19°43	20°16	3°29	12°33	0°34	0°21	3°23	28°18	12° 8	6°39	6° 6	23°39	25°52	T 8
F 9	13 8 30	18°50'40	1♊52	21°14	4°21	12°23	0°41	0°28	3°26	28°20	12° 9	6°29	6° 3	23°45	25°56	F 9
S 10	13 12 26	19°50'30	13°50	22°15	5°13	12°13	0°48	0°35	3°29	28°22	12°11	6°21	6° 0	23°52	25°59	S 10
S 11	13 16 23	20°50'17	25°42	23°19	6° 3	12° 5	0°55	0°42	3°33	28°23	12°12	6°15	5°57	23°59	26° 2	S 11
M12	13 20 19	21°50'02	7♋30	24°25	6°53	11°57	1° 1	0°49	3°36	28°25	12°14	6°12	5°54	24° 5	26° 5	M12
T 13	13 24 16	22°49'45	19°21	25°33	7°42	11°49	1° 8	0°56	3°40	28°27	12°15	6°D12	5°50	24°12	26° 9	T 13
W14	13 28 13	23°49'26	1♌20	26°43	8°30	11°43	1°14	1° 3	3°43	28°29	12°17	6°R12	5°47	24°19	26°12	W14
T 15	13 32 9	24°49'05	13°31	27°55	9°17	11°37	1°21	1°10	3°46	28°31	12°18	6°12	5°44	24°26	26°16	T 15
F 16	13 36 6	25°48'41	26° 1	29°10	10° 3	11°32	1°27	1°17	3°50	28°33	12°19	6°10	5°41	24°32	26°19	F 16
S 17	13 40 2	26°48'16	8♍53	0♈26	10°49	11°28	1°33	1°24	3°53	28°35	12°21	6° 7	5°38	24°39	26°22	S 17
S 18	13 43 59	27°47'48	22°12	1°44	11°33	11°25	1°39	1°31	3°57	28°37	12°22	6° 0	5°34	24°46	26°26	S 18
M19	13 47 55	28°47'18	5♎56	3° 4	12°16	11°22	1°44	1°37	4° 0	28°39	12°23	5°52	5°31	24°52	26°29	M19
T 20	13 51 52	29°46'45	20° 6	4°25	12°59	11°21	1°50	1°44	4° 3	28°41	12°25	5°41	5°28	24°59	26°33	T 20
W21	13 55 48	0♉46'11	4♏36	5°49	13°40	11°20	1°55	1°51	4° 7	28°43	12°26	5°29	5°25	25° 6	26°36	W21
T 22	13 59 45	1°45'35	19°19	7°13	14°20	11°D19	2° 1	1°57	4°10	28°45	12°27	5°17	5°22	25°12	26°40	T 22
F 23	14 3 42	2°44'57	4♐ 7	8°40	14°59	11°20	2° 6	2° 4	4°14	28°47	12°29	5° 7	5°19	25°19	26°44	F 23
S 24	14 7 38	3°44'18	18°52	10° 8	15°36	11°21	2°10	2°10	4°17	28°49	12°30	5° 0	5°15	25°26	26°47	S 24
S 25	14 11 35	4°43'36	3♑28	11°37	16°13	11°23	2°15	2°17	4°21	28°51	12°31	4°55	5°12	25°32	26°51	S 25
M26	14 15 31	5°42'53	17°48	13° 8	16°48	11°25	2°20	2°23	4°24	28°53	12°32	4°53	5° 9	25°39	26°54	M26
T 27	14 19 28	6°42'09	1♒53	14°41	17°21	11°28	2°24	2°30	4°27	28°56	12°33	4°53	5° 6	25°46	26°58	T 27
W28	14 23 24	7°41'22	15°40	16°15	17°54	11°32	2°28	2°36	4°31	28°58	12°35	4°53	5° 3	25°52	27° 2	W28
T 29	14 27 21	8°40'34	29°12	17°50	18°24	11°37	2°32	2°43	4°34	29° 0	12°36	4°52	5° 0	25°59	27° 5	T 29
F 30	14 31 17	9♉39'45	12♓29	19♈27	18♊53	11♍42	2♒36	2♈49	4♉38	29♉ 2	12♓37	4♌48	4♌56	26♊ 6	27♉ 9	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n16	16s 1	0s58	5s37	0n15	22n32	3n16	9n40	3n45	19s55	0n 8	1s46	1s44	11n53	0s34	18n 1	1s35	14s57	8s35	18n11	18n30	19n30	16n13	2s50
F 2	4 39	12 33	2 7	5 36	0 2	22 51	3 22	9 44	3 43	19 54	0 8	1 44	1 44	11 54	0 34	18 2	1 35	14 57	8 35	18 12	18 31	19 31	16 14	2 50
S 3	5 2	8 29	3 8	5 32	0s10	23 8	3 27	9 47	3 41	19 52	0 8	1 41	1 44	11 55	0 34	18 2	1 35	14 56	8 35	18 13	18 32	19 32	16 15	2 50
S 4	5 25	4 3	3 57	5 27	0 21	23 26	3 33	9 51	3 38	19 51	0 8	1 38	1 44	11 56	0 34	18 2	1 35	14 56	8 36	18 15	18 32	19 33	16 15	2 50
M 5	5 48	0n30	4 33	5 20	0 32	23 43	3 38	9 54	3 36	19 49	0 8	1 35	1 44	11 57	0 34	18 3	1 35	14 56	8 36	18 18	18 33	19 34	16 16	2 50
T 6	6 11	4 56	4 55	5 10	0 43	23 59	3 44	9 56	3 34	19 47	0 8	1 33	1 44	11 58	0 34	18 3	1 35	14 55	8 36	18 21	18 34	19 35	16 17	2 50
W 7	6 34	9 6	5 2	4 59	0 53	24 15	3 49	9 59	3 31	19 46	0 8	1 30	1 44	11 59	0 34	18 4	1 35	14 55	8 36	18 24	18 35	19 36	16 18	2 50
T 8	6 57	12 48	4 54	4 47	1 2	24 30	3 54	10 1	3 29	19 44	0 8	1 27	1 44	12 0	0 34	18 4	1 35	14 54	8 36	18 27	18 35	19 37	16 18	2 50
F 9	7 19	15 54	4 33	4 32	1 11	24 46	3 59	10 2	3 26	19 43	0 8	1 25	1 44	12 2	0 34	18 5	1 35	14 54	8 37	18 30	18 36	19 38	16 19	2 50
S 10	7 42	18 18	4 0	4 16	1 20	25 0	4 5	10 4	3 24	19 42	0 7	1 22	1 44	12 3	0 34	18 5	1 35	14 54	8 37	18 32	18 37	19 39	16 20	2 50
S 11	8 4	19 53	3 17	3 59	1 28	25 14	4 10	10 5	3 21	19 40	0 7	1 19	1 44	12 4	0 34	18 5	1 35	14 53	8 37	18 33	18 38	19 40	16 21	2 50
M12	8 26	20 36	2 26	3 40	1 36	25 28	4 15	10 5	3 19	19 39	0 7	1 17	1 44	12 5	0 34	18 6	1 35	14 53	8 37	18 34	18 39	19 41	16 21	2 50
T 13	8 48	20 24	1 28	3 20	1 43	25 41	4 20	10 6	3 16	19 37	0 7	1 14	1 45	12 6	0 34	18 6	1 35	14 52	8 37	18 34	18 39	19 42	16 22	2 50
W14	9 10	19 17	0 26	2 58	1 49	25 54	4 24	10 6	3 14	19 36	0 7	1 11	1 45	12 7	0 34	18 7	1 35	14 52	8 38	18 34	18 40	19 43	16 23	2 50
T 15	9 32	17 15	0n39	2 35	1 56	26 6	4 29	10 6	3 11	19 35	0 7	1 9	1 45	12 8	0 34	18 7	1 35	14 52	8 38	18 34	18 41	19 44	16 24	2 50
F 16	9 54	14 22	1 43	2 11	2 1	26 17	4 34	10 5	3 9	19 34	0 7	1 6	1 45	12 10	0 34	18 8	1 35	14 51	8 38	18 35	18 42	19 45	16 25	2 50
S 17	10 15	10 42	2 44	1 46	2 6	26 29	4 39	10 4	3 6	19 32	0 7	1 3	1 45	12 11	0 34	18 8	1 35	14 51	8 38	18 35	18 42	19 45	16 25	2 50
S 18	10 36	6 25	3 38	1 19	2 11	26 39	4 43	10 3	3 3	19 31	0 7	1 1	1 45	12 12	0 34	18 9	1 35	14 51	8 38	18 37	18 43	19 46	16 26	2 50
M19	10 57	1 40	4 21	0 52	2 15	26 50	4 47	10 2	3 1	19 30	0 7	0 58	1 45	12 13	0 34	18 9	1 35	14 50	8 39	18 39	18 44	19 47	16 27	2 50
T 20	11 18	3s19	4 50	0 23	2 19	26 59	4 52	10 0	2 58	19 29	0 7	0 56	1 45	12 14	0 34	18 10	1 35	14 50	8 39	18 42	18 45	19 48	16 28	2 50
W21	11 39	8 13	5 0	0n 6	2 22	27 9	4 56	9 58	2 56	19 28	0 7	0 53	1 45	12 15	0 34	18 10	1 35	14 50	8 39	18 45	18 46	19 49	16 29	2 50
T 22	11 59	12 44	4 52	0 37	2 25	27 17	5 0	9 56	2 53	19 27	0 6	0 51	1 46	12 16	0 34	18 10	1 35	14 50	8 39	18 47	18 46	19 50	16 29	2 50
F 23	12 20	16 29	4 23	1 9	2 27	27 26	5 3	9 54	2 51	19 26	0 6	0 48	1 46	12 18	0 34	18 11	1 35	14 49	8 40	18 50	18 47	19 51	16 30	2 50
S 24	12 40	19 10	3 37	1 41	2 29	27 34	5 7	9 51	2 48	19 25	0 6	0 46	1 46	12 19	0 34	18 11	1 35	14 49	8 40	18 52	18 48	19 52	16 31	2 50
S 25	12 59	20 34	2 38	2 15	2 31	27 41	5 11	9 48	2 46	19 24	0 6	0 43	1 46	12 20	0 34	18 12	1 35	14 49	8 40	18 53	18 49	19 53	16 32	2 50
M26	13 19	20 36	1 29	2 49	2 31	27 48	5 14	9 45	2 44	19 23	0 6	0 41	1 46	12 21	0 34	18 12	1 35	14 49	8 40	18 53	18 49	19 54	16 33	2 50
T 27	13 38	19 19	0 16	3 24	2 32	27 54	5 17	9 41	2 41	19 22	0 6	0 39	1 46	12 22	0 34	18 13	1 35	14 48	8 41	18 53	18 50	19 55	16 33	2 50
W28	13 58	16 55	0s57	4 0	2 32	28 0	5 20	9 38	2 39	19 21	0 6	0 36	1 46	12 23	0 34	18 13	1 35	14 48	8 41	18 53	18 51	19 55	16 34	2 50
T 29	14 17	13 36	2 5	4 37	2 31	28 6	5 23	9 34	2 36	19 20	0 6	0 34	1 47	12 25	0 34	18 14	1 35	14 48	8 41	18 54	18 52	19 56	16 35	2 50
F 30	14n35	9s40	3s 5	5n14	2s30	28n11	5n25	9n30	2n34	19s19	0n 6	0s31	1s47	12n26	0s34	18n14	1s35	14s48	8s41	18n54	18n52	19n57	16n36	2s50

Julian Day Number = 3008994.5, Delta T = 02h06m52s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'51, Lahiri = 45°14'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

MAY 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 14	10♉38'53	25♓34	21♈ 6	19♊21	11♍48	2♒40	2♈55	4♉41	29♉ 4	12♓38	4°R43	4♌53	26♊12	27♉13	S 1
S 2	14 39 11	11°38'00	8♈26	22°46	19°47	11°54	2°43	3° 1	4°45	29° 6	12°39	4♌34	4°50	26°19	27°17	S 2
M 3	14 43 7	12°37'05	21° 8	24°27	20°11	12° 2	2°47	3° 8	4°48	29° 9	12°40	4°22	4°47	26°26	27°20	M 3
T 4	14 47 4	13°36'08	3♉39	26°10	20°34	12° 9	2°50	3°14	4°51	29°11	12°41	4° 9	4°44	26°32	27°24	T 4
W 5	14 51 0	14°35'09	16° 0	27°55	20°54	12°18	2°53	3°20	4°55	29°13	12°42	3°55	4°40	26°39	27°28	W 5
T 6	14 54 57	15°34'08	28°10	29°40	21°13	12°27	2°56	3°26	4°58	29°15	12°43	3°42	4°37	26°46	27°32	T 6
F 7	14 58 53	16°33'06	10♊12	1♉28	21°30	12°36	2°58	3°32	5° 1	29°17	12°44	3°31	4°34	26°52	27°35	F 7
S 8	15 2 50	17°32'01	22° 6	3°17	21°45	12°47	3° 1	3°38	5° 5	29°20	12°45	3°21	4°31	26°59	27°39	S 8
S 9	15 6 46	18°30'54	3♋55	5° 7	21°58	12°57	3° 3	3°44	5° 8	29°22	12°46	3°15	4°28	27° 6	27°43	S 9
M10	15 10 43	19°29'45	15°42	6°59	22° 8	13° 9	3° 5	3°49	5°12	29°24	12°47	3°12	4°25	27°12	27°47	M10
T 11	15 14 40	20°28'34	27°32	8°53	22°17	13°20	3° 7	3°55	5°15	29°26	12°48	3°10	4°21	27°19	27°51	T 11
W12	15 18 36	21°27'21	9♌29	10°48	22°23	13°33	3° 9	4° 1	5°18	29°29	12°48	3°D10	4°18	27°26	27°55	W12
T 13	15 22 33	22°26'06	21°38	12°45	22°26	13°46	3°10	4° 6	5°22	29°31	12°49	3°R10	4°15	27°32	27°58	T 13
F 14	15 26 29	23°24'48	4♍ 5	14°43	22°R28	13°59	3°11	4°12	5°25	29°33	12°50	3°10	4°12	27°39	28° 2	F 14
S 15	15 30 26	24°23'28	16°55	16°43	22°27	14°13	3°13	4°18	5°28	29°35	12°51	3° 8	4° 9	27°46	28° 6	S 15
S 16	15 34 22	25°22'07	0♎12	18°44	22°24	14°27	3°13	4°23	5°31	29°38	12°52	3° 3	4° 6	27°52	28°10	S 16
M17	15 38 19	26°20'43	13°58	20°46	22°18	14°42	3°14	4°28	5°35	29°40	12°52	2°56	4° 2	27°59	28°14	M17
T 18	15 42 15	27°19'16	28°13	22°50	22° 9	14°57	3°15	4°34	5°38	29°42	12°53	2°48	3°59	28° 6	28°18	T 18
W19	15 46 12	28°17'48	12♏53	24°55	21°59	15°13	3°15	4°39	5°41	29°44	12°54	2°38	3°56	28°12	28°22	W19
T 20	15 50 9	29°16'19	27°51	27° 2	21°45	15°29	3°15	4°44	5°44	29°47	12°54	2°28	3°53	28°19	28°25	T 20
F 21	15 54 5	0♊14'47	12♐59	29° 9	21°30	15°46	3°R15	4°49	5°48	29°49	12°55	2°20	3°50	28°26	28°29	F 21
S 22	15 58 2	1°13'14	28° 5	1♊17	21°11	16° 3	3°15	4°54	5°51	29°51	12°56	2°14	3°46	28°32	28°33	S 22
S 23	16 1 58	2°11'39	13♑ 1	3°26	20°51	16°20	3°15	4°59	5°54	29°53	12°56	2°10	3°43	28°39	28°37	S 23
M24	16 5 55	3°10'02	27°40	5°35	20°28	16°38	3°14	5° 4	5°57	29°56	12°57	2°D 9	3°40	28°46	28°41	M24
T 25	16 9 51	4° 8'24	11♒58	7°45	20° 4	16°57	3°14	5° 9	6° 0	29°58	12°57	2° 9	3°37	28°52	28°45	T 25
W26	16 13 48	5° 6'45	25°52	9°54	19°37	17°15	3°13	5°14	6° 3	0♊ 0	12°58	2°10	3°34	28°59	28°49	W26
T 27	16 17 44	6° 5'04	9♓25	12° 3	19° 8	17°34	3°11	5°19	6° 6	0° 2	12°58	2°R10	3°31	29° 6	28°52	T 27
F 28	16 21 41	7° 3'21	22°37	14°11	18°37	17°54	3°10	5°23	6° 9	0° 5	12°59	2° 9	3°27	29°12	28°56	F 28
S 29	16 25 38	8° 1'37	5♈31	16°19	18° 5	18°13	3° 9	5°28	6°13	0° 7	12°59	2° 5	3°24	29°19	29° 0	S 29
S 30	16 29 34	8°59'52	18°11	18°25	17°31	18°34	3° 7	5°32	6°16	0° 9	12°59	2° 0	3°21	29°26	29° 4	S 30
M31	16 33 31	9♊58'05	0♉38	20♊30	16♊57	18♍54	3♒ 5	5♈37	6♉19	0♊11	13♓ 0	1♌52	3♌18	29♊32	29♉ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n54	5s20	3s54	5n52	2s29	28n15	5n27	9n25	2n32	19s19	0n 6	0s29	1s47	12n27	0s34	18n15	1s35	14s48	8s42	18n56	18n53	19n58	16n37	2s50
S 2	15 12	0 49	4 30	6 31	2 27	28 20	5 29	9 20	2 29	19 18	0 6	0 27	1 47	12 28	0 34	18 15	1 35	14 47	8 42	18 58	18 54	19 59	16 37	2 50
M 3	15 30	3n39	4 52	7 10	2 24	28 23	5 31	9 16	2 27	19 17	0 5	0 24	1 47	12 29	0 34	18 16	1 35	14 47	8 42	19 0	18 55	20 0	16 38	2 50
T 4	15 47	7 55	5 0	7 50	2 21	28 26	5 33	9 11	2 25	19 17	0 5	0 22	1 47	12 30	0 34	18 16	1 35	14 47	8 42	19 4	18 55	20 1	16 39	2 50
W 5	16 5	11 48	4 54	8 30	2 17	28 29	5 34	9 5	2 22	19 16	0 5	0 20	1 47	12 31	0 34	18 17	1 34	14 47	8 43	19 7	18 56	20 2	16 40	2 50
T 6	16 22	15 8	4 34	9 11	2 13	28 31	5 35	9 0	2 20	19 15	0 5	0 18	1 48	12 32	0 34	18 17	1 34	14 47	8 43	19 10	18 57	20 2	16 41	2 50
F 7	16 39	17 48	4 2	9 52	2 9	28 33	5 35	8 54	2 18	19 15	0 5	0 16	1 48	12 34	0 34	18 18	1 34	14 47	8 43	19 13	18 58	20 3	16 41	2 50
S 8	16 55	19 41	3 19	10 34	2 4	28 34	5 36	8 48	2 16	19 14	0 5	0 13	1 48	12 35	0 34	18 18	1 34	14 46	8 43	19 15	18 58	20 4	16 42	2 50
S 9	17 12	20 42	2 29	11 16	1 58	28 35	5 35	8 42	2 14	19 14	0 5	0 11	1 48	12 36	0 34	18 19	1 34	14 46	8 44	19 16	18 59	20 5	16 43	2 51
M10	17 28	20 49	1 31	11 58	1 53	28 35	5 35	8 36	2 11	19 14	0 5	0 9	1 48	12 37	0 34	18 19	1 34	14 46	8 44	19 17	19 0	20 6	16 44	2 51
T 11	17 43	20 0	0 30	12 40	1 46	28 34	5 34	8 29	2 9	19 13	0 5	0 7	1 48	12 38	0 34	18 20	1 34	14 46	8 44	19 17	19 1	20 7	16 45	2 51
W12	17 59	18 16	0n34	13 22	1 39	28 33	5 33	8 23	2 7	19 13	0 5	0 5	1 49	12 39	0 34	18 20	1 34	14 46	8 44	19 17	19 1	20 7	16 45	2 51
T 13	18 14	15 42	1 37	14 4	1 32	28 32	5 31	8 16	2 5	19 13	0 5	0 3	1 49	12 40	0 34	18 21	1 34	14 46	8 45	19 17	19 2	20 8	16 46	2 51
F 14	18 28	12 22	2 37	14 47	1 24	28 30	5 28	8 9	2 3	19 13	0 4	0 1	1 49	12 41	0 34	18 21	1 34	14 46	8 45	19 17	19 3	20 9	16 47	2 51
S 15	18 43	8 22	3 31	15 29	1 16	28 27	5 26	8 1	2 1	19 12	0 4	0n 1	1 49	12 42	0 34	18 21	1 34	14 46	8 45	19 18	19 4	20 10	16 48	2 51
S 16	18 57	3 50	4 16	16 10	1 7	28 23	5 22	7 54	1 59	19 12	0 4	0 3	1 49	12 43	0 34	18 22	1 34	14 46	8 46	19 19	19 4	20 11	16 48	2 51
M17	19 11	1s 3	4 47	16 52	0 58	28 19	5 19	7 47	1 57	19 12	0 4	0 5	1 49	12 45	0 34	18 22	1 34	14 46	8 46	19 20	19 5	20 12	16 49	2 51
T 18	19 24	6 2	5 2	17 32	0 49	28 14	5 14	7 39	1 55	19 12	0 4	0 7	1 50	12 46	0 34	18 23	1 34	14 46	8 46	19 22	19 6	20 12	16 50	2 51
W19	19 37	10 49	4 59	18 12	0 39	28 9	5 9	7 31	1 53	19 12	0 4	0 9	1 50	12 47	0 34	18 23	1 34	14 46	8 46	19 25	19 7	20 13	16 51	2 51
T 20	19 50	15 3	4 35	18 51	0 29	28 3	5 4	7 23	1 51	19 12	0 4	0 11	1 50	12 48	0 34	18 24	1 34	14 46	8 47	19 27	19 7	20 14	16 52	2 51
F 21	20 2	18 21	3 51	19 29	0 19	27 55	4 58	7 15	1 49	19 12	0 4	0 13	1 50	12 49	0 34	18 24	1 34	14 46	8 47	19 29	19 8	20 15	16 52	2 51
S 22	20 14	20 22	2 51	20 6	0 9	27 48	4 51	7 6	1 47	19 13	0 4	0 15	1 50	12 50	0 34	18 25	1 34	14 46	8 47	19 30	19 9	20 16	16 53	2 51
S 23	20 26	20 57	1 40	20 42	0n 2	27 39	4 44	6 58	1 45	19 13	0 4	0 16	1 51	12 51	0 34	18 25	1 34	14 46	8 48	19 31	19 10	20 16	16 54	2 51
M24	20 37	20 4	0 24	21 15	0 12	27 29	4 36	6 49	1 44	19 13	0 3	0 18	1 51	12 52	0 34	18 26	1 34	14 46	8 48	19 31	19 10	20 17	16 55	2 52
T 25	20 48	17 54	0s52	21 48	0 23	27 19	4 27	6 41	1 42	19 13	0 3	0 20	1 51	12 53	0 34	18 26	1 34	14 46	8 48	19 31	19 11	20 18	16 55	2 52
W26	20 58	14 44	2 4	22 18	0 33	27 8	4 18	6 32	1 40	19 14	0 3	0 22	1 51	12 54	0 34	18 27	1 34	14 46	8 48	19 31	19 12	20 19	16 56	2 52
T 27	21 9	10 51	3 6	22 46	0 43	26 56	4 8	6 23	1 38	19 14	0 3	0 23	1 51	12 55	0 34	18 27	1 34	14 46	8 49	19 31	19 13	20 19	16 57	2 52
F 28	21 18	6 32	3 57	23 12	0 54	26 43	3 58	6 14	1 36	19 14	0 3	0 25	1 52	12 56	0 34	18 28	1 34	14 46	8 49	19 31	19 13	20 20	16 57	2 52
S 29	21 28	2 2	4 34	23 36	1 3	26 29	3 47	6 4	1 35	19 15	0 3	0 26	1 52	12 57	0 34	18 28	1 34	14 47	8 49	19 32	19 14	20 21	16 58	2 52
S 30	21 37	2n29	4 58	23 57	1 13	26 14	3 36	5 55	1 33	19 15	0 3	0 28	1 52	12 58	0 34	18 29	1 34	14 47	8 50	19 33	19 15	20 22	16 59	2 52
M31	21n46	6n48	5s 6	24n16	1n22	25n59	3n24	5n45	1n31	19s16	0n 3	0n30	1s52	12n59	0s34	18n29	1s34	14s47	8s50	19n35	19n15	20n23	17n 0	2s52

Julian Day Number = 3009024.5, Delta T = 02h06m53s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'55, Lahiri = 45°14'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

JUNE 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 27	10♊56'17	12♉54	22♊33	16°R21	19♍15	3°R 3	5♈41	6♉22	0♊14	13♓ 0	1°R43	3♌15	29♊39	29♉12	T 1
W 2	16 41 24	11°54'28	25° 1	24°34	15♊44	19°36	3♒ 1	5°46	6°24	0°16	13° 0	1♌34	3°12	29°46	29°15	W 2
T 3	16 45 20	12°52'36	7♊ 1	26°32	15° 7	19°58	2°58	5°50	6°27	0°18	13° 1	1°24	3° 8	29°52	29°19	T 3
F 4	16 49 17	13°50'44	18°55	28°28	14°30	20°20	2°56	5°54	6°30	0°20	13° 1	1°17	3° 5	29°59	29°23	F 4
S 5	16 53 13	14°48'49	0♋45	0♋21	13°52	20°42	2°53	5°58	6°33	0°23	13° 1	1°10	3° 2	0♋ 6	29°27	S 5
S 6	16 57 10	15°46'54	12°33	2°12	13°15	21° 4	2°50	6° 2	6°36	0°25	13° 1	1° 6	2°59	0°12	29°30	S 6
M 7	17 1 7	16°44'56	24°21	3°59	12°38	21°27	2°47	6° 6	6°39	0°27	13° 2	1° 4	2°56	0°19	29°34	M 7
T 8	17 5 3	17°42'57	6♌12	5°44	12° 1	21°50	2°44	6°10	6°42	0°29	13° 2	1°D 4	2°52	0°26	29°38	T 8
W 9	17 9 0	18°40'56	18°10	7°25	11°26	22°14	2°40	6°13	6°44	0°31	13° 2	1° 5	2°49	0°33	29°42	W 9
T 10	17 12 56	19°38'53	0♍21	9° 2	10°51	22°37	2°36	6°17	6°47	0°34	13° 2	1° 7	2°46	0°39	29°45	T 10
F 11	17 16 53	20°36'49	12°47	10°37	10°18	23° 1	2°33	6°20	6°50	0°36	13° 2	1° 8	2°43	0°46	29°49	F 11
S 12	17 20 49	21°34'43	25°34	12° 8	9°46	23°26	2°29	6°24	6°52	0°38	13° 2	1°R 8	2°40	0°53	29°53	S 12
S 13	17 24 46	22°32'35	8♎46	13°35	9°16	23°50	2°24	6°27	6°55	0°40	13°R 2	1° 7	2°37	0°59	29°56	S 13
M14	17 28 42	23°30'26	22°26	14°59	8°48	24°15	2°20	6°31	6°58	0°42	13° 2	1° 4	2°33	1° 6	29°59	M14
T 15	17 32 39	24°28'14	6♏34	16°20	8°22	24°40	2°16	6°34	7° 0	0°44	13° 2	1° 0	2°30	1°12	0♊ 4	T 15
W16	17 36 36	25°26'02	21°10	17°37	7°58	25° 5	2°11	6°37	7° 3	0°46	13° 2	0°55	2°27	1°19	0° 7	W16
T 17	17 40 32	26°23'48	6♐ 7	18°50	7°36	25°31	2° 6	6°40	7° 5	0°48	13° 2	0°50	2°24	1°26	0°11	T 17
F 18	17 44 29	27°21'33	21°18	19°59	7°16	25°57	2° 1	6°43	7° 8	0°51	13° 2	0°46	2°21	1°32	0°14	F 18
S 19	17 48 25	28°19'16	6♑33	21° 5	6°59	26°23	1°56	6°46	7°10	0°53	13° 2	0°43	2°18	1°39	0°18	S 19
S 20	17 52 22	29°16'58	21°42	22° 6	6°44	26°49	1°51	6°49	7°13	0°55	13° 2	0°41	2°14	1°46	0°21	S 20
M21	17 56 18	0♋14'39	6♒35	23° 4	6°31	27°15	1°46	6°51	7°15	0°57	13° 1	0°D41	2°11	1°52	0°25	M21
T 22	18 0 15	1°12'19	21° 8	23°58	6°21	27°42	1°40	6°54	7°17	0°59	13° 1	0°42	2° 8	1°59	0°28	T 22
W23	18 4 12	2° 9'58	5♓15	24°48	6°13	28° 9	1°34	6°56	7°20	1° 1	13° 1	0°43	2° 5	2° 6	0°32	W23
T 24	18 8 8	3° 7'37	18°56	25°33	6° 8	28°36	1°29	6°59	7°22	1° 3	13° 1	0°45	2° 2	2°12	0°35	T 24
F 25	18 12 5	4° 5'14	2♈12	26°15	6° 5	29° 3	1°23	7° 1	7°24	1° 5	13° 0	0°R45	1°58	2°19	0°39	F 25
S 26	18 16 1	5° 2'50	15° 6	26°52	6°D 5	29°31	1°17	7° 3	7°26	1° 7	13° 0	0°45	1°55	2°26	0°42	S 26
S 27	18 19 58	6° 0'26	27°40	27°25	6° 6	29°59	1°10	7° 5	7°29	1° 9	13° 0	0°43	1°52	2°32	0°45	S 27
M28	18 23 54	6°58'01	10♉ 0	27°53	6°10	0♎27	1° 4	7° 8	7°31	1°11	12°59	0°41	1°49	2°39	0°49	M28
T 29	18 27 51	7°55'35	22° 7	28°17	6°17	0°55	0°58	7° 9	7°33	1°12	12°59	0°37	1°46	2°46	0°52	T 29
W30	18 31 47	8♋53'09	4♊ 6	28♋36	6♊25	1♎23	0♒51	7♈11	7♉35	1♊14	12♓59	0♌34	1♌43	2♋52	0♊55	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	10n48	5s 1	24n32	1n30	25n43	3n11	5n36	1n29	19s16	0n 3	0n31	1s52	13n 0	0s34	18n29	1s34	14s47	8s50	19n37	19n16	20n23	17n 0	2s52
W 2	22 2	14 18	4 41	24 46	1 38	25 26	2 58	5 26	1 28	19 17	0 2	0 33	1 53	13 1	0 34	18 30	1 34	14 47	8 51	19 39	19 17	20 24	17 1	2 52
T 3	22 9	17 12	4 10	24 57	1 45	25 9	2 45	5 16	1 26	19 18	0 2	0 34	1 53	13 2	0 34	18 30	1 34	14 47	8 51	19 41	19 18	20 25	17 2	2 53
F 4	22 16	19 20	3 28	25 6	1 52	24 51	2 31	5 6	1 24	19 18	0 2	0 35	1 53	13 3	0 34	18 31	1 34	14 47	8 51	19 43	19 18	20 26	17 2	2 53
S 5	22 23	20 38	2 36	25 12	1 57	24 33	2 17	4 56	1 23	19 19	0 2	0 37	1 53	13 4	0 34	18 31	1 34	14 48	8 51	19 44	19 19	20 26	17 3	2 53
S 6	22 29	21 1	1 39	25 16	2 3	24 14	2 3	4 45	1 21	19 20	0 2	0 38	1 53	13 4	0 34	18 32	1 34	14 48	8 52	19 45	19 20	20 27	17 4	2 53
M 7	22 35	20 28	0 36	25 18	2 7	23 55	1 49	4 35	1 20	19 21	0 2	0 40	1 54	13 5	0 34	18 32	1 34	14 48	8 52	19 45	19 21	20 28	17 4	2 53
T 8	22 41	19 1	0n28	25 17	2 10	23 36	1 35	4 25	1 18	19 22	0 2	0 41	1 54	13 6	0 34	18 33	1 34	14 48	8 52	19 45	19 21	20 28	17 5	2 53
W 9	22 46	16 43	1 32	25 15	2 13	23 17	1 20	4 14	1 17	19 22	0 2	0 42	1 54	13 7	0 34	18 33	1 35	14 48	8 53	19 45	19 22	20 29	17 6	2 53
T 10	22 50	13 38	2 32	25 10	2 14	22 58	1 6	4 3	1 15	19 23	0 2	0 43	1 54	13 8	0 34	18 33	1 35	14 49	8 53	19 45	19 23	20 30	17 6	2 53
F 11	22 55	9 54	3 27	25 4	2 15	22 39	0 51	3 53	1 14	19 24	0 1	0 44	1 55	13 9	0 34	18 34	1 35	14 49	8 53	19 44	19 23	20 31	17 7	2 53
S 12	22 59	5 38	4 14	24 56	2 15	22 20	0 37	3 42	1 12	19 25	0 1	0 46	1 55	13 10	0 34	18 34	1 35	14 49	8 54	19 44	19 24	20 31	17 8	2 54
S 13	23 2	0 59	4 48	24 47	2 14	22 2	0 23	3 31	1 11	19 26	0 1	0 47	1 55	13 11	0 34	18 35	1 35	14 49	8 54	19 45	19 25	20 32	17 8	2 54
M14	23 5	3s53	5 8	24 36	2 12	21 44	0 9	3 20	1 9	19 28	0 1	0 48	1 55	13 11	0 34	18 35	1 35	14 50	8 54	19 45	19 26	20 33	17 9	2 54
T 15	23 8	8 43	5 10	24 24	2 10	21 26	0s 5	3 8	1 8	19 29	0 1	0 49	1 56	13 12	0 34	18 36	1 35	14 50	8 54	19 46	19 26	20 33	17 9	2 54
W16	23 10	13 11	4 52	24 11	2 6	21 9	0 19	2 57	1 6	19 30	0 1	0 50	1 56	13 13	0 34	18 36	1 35	14 50	8 55	19 47	19 27	20 34	17 10	2 54
T 17	23 12	16 58	4 15	23 56	2 2	20 53	0 32	2 46	1 5	19 31	0 1	0 51	1 56	13 14	0 34	18 36	1 35	14 51	8 55	19 48	19 28	20 35	17 11	2 54
F 18	23 13	19 39	3 19	23 41	1 56	20 37	0 44	2 34	1 3	19 32	0 1	0 52	1 56	13 15	0 34	18 37	1 35	14 51	8 55	19 49	19 28	20 36	17 11	2 54
S 19	23 14	20 57	2 8	23 25	1 50	20 22	0 57	2 23	1 2	19 33	0 0	0 53	1 56	13 15	0 34	18 37	1 35	14 51	8 56	19 50	19 29	20 36	17 12	2 55
S 20	23 14	20 42	0 49	23 8	1 43	20 7	1 9	2 11	1 1	19 35	0 0	0 54	1 57	13 16	0 34	18 38	1 35	14 52	8 56	19 50	19 30	20 37	17 12	2 55
M21	23 14	19 0	0s32	22 51	1 35	19 54	1 20	2 0	0 59	19 36	0 0	0 54	1 57	13 17	0 34	18 38	1 35	14 52	8 56	19 50	19 31	20 38	17 13	2 55
T 22	23 14	16 4	1 50	22 33	1 26	19 41	1 31	1 48	0 58	19 37	0 0	0 55	1 57	13 18	0 34	18 38	1 35	14 52	8 56	19 50	19 31	20 38	17 14	2 55
W23	23 13	12 17	2 58	22 15	1 17	19 30	1 42	1 36	0 57	19 39	0s 0	0 56	1 57	13 18	0 34	18 39	1 35	14 53	8 57	19 50	19 32	20 39	17 14	2 55
T 24	23 12	7 57	3 55	21 56	1 6	19 19	1 52	1 24	0 55	19 40	0 0	0 57	1 58	13 19	0 34	18 39	1 35	14 53	8 57	19 50	19 33	20 40	17 15	2 55
F 25	23 11	3 22	4 36	21 38	0 55	19 8	2 2	1 12	0 54	19 42	0 0	0 57	1 58	13 20	0 34	18 39	1 35	14 53	8 57	19 49	19 33	20 40	17 15	2 56
S 26	23 9	1n14	5 3	21 19	0 43	18 59	2 11	1 0	0 53	19 43	0 0	0 58	1 58	13 20	0 34	18 40	1 35	14 54	8 58	19 49	19 34	20 41	17 16	2 56
S 27	23 6	5 40	5 14	21 0	0 30	18 51	2 20	0 48	0 52	19 44	0 1	0 59	1 58	13 21	0 34	18 40	1 35	14 54	8 58	19 50	19 35	20 42	17 16	2 56
M28	23 4	9 47	5 10	20 41	0 17	18 43	2 29	0 36	0 50	19 46	0 1	0 59	1 59	13 22	0 34	18 41	1 35	14 55	8 58	19 50	19 35	20 42	17 17	2 56
T 29	23 0	13 26	4 53	20 22	0 2	18 36	2 37	0 23	0 49	19 47	0 1	1 0	1 59	13 22	0 34	18 41	1 35	14 55	8 58	19 51	19 36	20 43	17 17	2 56
W30	22n57	16n29	4s22	20n 4	0s12	18n30	2s44	0n11	0n48	19s49	0s 1	1n 0	1s59	13n23	0s34	18n41	1s35	14s55	8s59	19n52	19n37	20n43	17n18	2s56

Julian Day Number = 3009055.5, Delta T = 02h06m54s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°07'59, Lahiri = 45°15'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

JULY 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 44	9♋50'42	15♊59	28♋51	6♊36	1♎52	0°R45	7♈13	7♉37	1♊16	12°R58	0°R30	1♌39	2♋59	0♊58	T 1
F 2	18 39 41	10°48'14	27°48	29° 1	6°49	2°21	0♒38	7°15	7°39	1°18	12♓58	0♌28	1°36	3° 6	1° 1	F 2
S 3	18 43 37	11°45'45	9♋36	29° 7	7° 3	2°49	0°31	7°16	7°41	1°20	12°57	0°26	1°33	3°12	1° 5	S 3
S 4	18 47 34	12°43'15	21°25	29°R 8	7°20	3°19	0°24	7°18	7°43	1°22	12°57	0°24	1°30	3°19	1° 8	S 4
M 5	18 51 30	13°40'44	3♌17	29° 4	7°39	3°48	0°17	7°19	7°44	1°24	12°56	0°D24	1°27	3°26	1°11	M 5
T 6	18 55 27	14°38'13	15°14	28°56	7°59	4°17	0°10	7°20	7°46	1°25	12°56	0°25	1°24	3°32	1°14	T 6
W 7	18 59 23	15°35'40	27°20	28°44	8°21	4°47	0° 3	7°22	7°48	1°27	12°55	0°26	1°20	3°39	1°17	W 7
T 8	19 3 20	16°33'07	9♍37	28°28	8°45	5°17	29♑56	7°23	7°50	1°29	12°55	0°27	1°17	3°46	1°20	T 8
F 9	19 7 16	17°30'33	22° 8	28° 8	9°10	5°47	29°48	7°24	7°51	1°30	12°54	0°28	1°14	3°52	1°23	F 9
S 10	19 11 13	18°27'57	4♎58	27°45	9°37	6°17	29°41	7°24	7°53	1°32	12°53	0°29	1°11	3°59	1°26	S 10
S 11	19 15 10	19°25'21	18° 8	27°19	10° 6	6°48	29°34	7°25	7°55	1°34	12°53	0°R29	1° 8	4° 6	1°29	S 11
M12	19 19 6	20°22'44	1♏41	26°50	10°36	7°18	29°26	7°26	7°56	1°35	12°52	0°29	1° 4	4°12	1°31	M12
T 13	19 23 3	21°20'06	15°39	26°18	11° 7	7°49	29°19	7°26	7°58	1°37	12°51	0°28	1° 1	4°19	1°34	T 13
W14	19 26 59	22°17'27	0♐ 1	25°45	11°40	8°20	29°11	7°27	7°59	1°39	12°50	0°28	0°58	4°26	1°37	W14
T 15	19 30 56	23°14'47	14°45	25°11	12°14	8°51	29° 4	7°27	8° 0	1°40	12°50	0°27	0°55	4°32	1°40	T 15
F 16	19 34 52	24°12'07	29°44	24°37	12°49	9°22	28°56	7°28	8° 2	1°42	12°49	0°26	0°52	4°39	1°43	F 16
S 17	19 38 49	25° 9'26	14♑51	24° 2	13°26	9°53	28°48	7°28	8° 3	1°43	12°48	0°26	0°49	4°46	1°45	S 17
S 18	19 42 45	26° 6'44	29°58	23°28	14° 4	10°24	28°41	7°R28	8° 4	1°45	12°47	0°D26	0°45	4°52	1°48	S 18
M19	19 46 42	27° 4'02	14♒54	22°55	14°42	10°56	28°33	7°28	8° 6	1°46	12°47	0°26	0°42	4°59	1°50	M19
T 20	19 50 39	28° 1'20	29°33	22°24	15°22	11°28	28°25	7°28	8° 7	1°48	12°46	0°26	0°39	5° 6	1°53	T 20
W21	19 54 35	28°58'38	13♓49	21°56	16° 3	11°59	28°18	7°28	8° 8	1°49	12°45	0°26	0°36	5°12	1°55	W21
T 22	19 58 32	29°55'55	27°39	21°30	16°45	12°31	28°10	7°27	8° 9	1°51	12°44	0°26	0°33	5°19	1°58	T 22
F 23	20 2 28	0♌53'12	11♈ 3	21° 7	17°28	13° 4	28° 2	7°27	8°10	1°52	12°43	0°R26	0°30	5°26	2° 0	F 23
S 24	20 6 25	1°50'30	24° 1	20°49	18°12	13°36	27°55	7°26	8°11	1°53	12°42	0°26	0°26	5°32	2° 3	S 24
S 25	20 10 21	2°47'47	6♉37	20°34	18°57	14° 8	27°47	7°26	8°12	1°55	12°41	0°D26	0°23	5°39	2° 5	S 25
M26	20 14 18	3°45'04	18°56	20°23	19°43	14°41	27°39	7°25	8°13	1°56	12°40	0°26	0°20	5°46	2° 7	M26
T 27	20 18 14	4°42'22	1♊ 0	20°17	20°29	15°13	27°32	7°24	8°14	1°57	12°39	0°26	0°17	5°52	2° 9	T 27
W28	20 22 11	5°39'40	12°55	20°D16	21°17	15°46	27°24	7°23	8°15	1°58	12°38	0°27	0°14	5°59	2°12	W28
T 29	20 26 8	6°36'58	24°44	20°19	22° 5	16°19	27°17	7°22	8°15	2° 0	12°37	0°28	0°10	6° 6	2°14	T 29
F 30	20 30 4	7°34'15	6♋32	20°28	22°53	16°52	27° 9	7°21	8°16	2° 1	12°36	0°28	0° 7	6°12	2°16	F 30
S 31	20 34 1	8♌31'33	18♋21	20♋42	23♊43	17♎25	27♑ 2	7♈20	8♉17	2♊ 2	12♓35	0♌29	0♌ 4	6♋19	2♊18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n53	18n51	3s41	19n46	0s28	18n25	2s51	0s 1	0n47	19s51	0s 1	1n 1	1s59	13n24	0s34	18n42	1s35	14s56	8s59	19n53	19n38	20n44	17n18	2s57	
F 2	22 48	20 23	2 50	19 28	0 44	18 20	2 58	0 14	0 45	19 52	0 1	1 1	2 0	13 24	0 34	18 42	1 35	14 56	8 59	19 53	19 38	20 45	17 19	2 57	
S 3	22 44	21 2	1 53	19 11	1 0	18 16	3 5	0 26	0 44	19 54	0 1	1 1	2 0	13 25	0 34	18 42	1 35	14 57	9 0	19 54	19 39	20 45	17 19	2 57	
S 4	22 38	20 44	0 50	18 55	1 17	18 13	3 11	0 39	0 43	19 55	0 1	1 2	2 0	13 26	0 34	18 43	1 35	14 57	9 0	19 54	19 40	20 46	17 19	2 57	
M 5	22 33	19 31	0n16	18 39	1 34	18 11	3 16	0 51	0 42	19 57	0 2	1 2	2 0	13 26	0 34	18 43	1 35	14 58	9 0	19 54	19 40	20 47	17 20	2 57	
T 6	22 27	17 26	1 21	18 24	1 51	18 9	3 21	1 4	0 41	19 59	0 2	1 2	2 1	13 27	0 34	18 43	1 35	14 58	9 0	19 54	19 41	20 47	17 20	2 58	
W 7	22 20	14 33	2 24	18 9	2 8	18 7	3 26	1 17	0 39	20 0	0 2	1 3	2 1	13 27	0 34	18 44	1 35	14 58	9 1	19 54	19 42	20 48	17 21	2 58	
T 8	22 14	11 0	3 21	17 56	2 25	18 7	3 31	1 30	0 38	20 2	0 2	1 3	2 1	13 28	0 34	18 44	1 35	14 59	9 1	19 53	19 42	20 48	17 21	2 58	
F 9	22 6	6 55	4 9	17 43	2 42	18 6	3 35	1 43	0 37	20 3	0 2	1 3	2 1	13 28	0 34	18 44	1 35	14 59	9 1	19 53	19 43	20 49	17 22	2 58	
S 10	21 59	2 26	4 46	17 32	2 58	18 6	3 38	1 55	0 36	20 5	0 2	1 3	2 2	13 29	0 34	18 44	1 35	15 0	9 1	19 53	19 44	20 50	17 22	2 58	
S 11	21 51	2s16	5 10	17 21	3 14	18 7	3 42	2 8	0 35	20 7	0 2	1 3	2 2	13 29	0 34	18 45	1 35	15 0	9 2	19 53	19 45	20 50	17 22	2 58	
M12	21 43	6 59	5 17	17 12	3 29	18 8	3 45	2 21	0 34	20 8	0 3	1 3	2 2	13 30	0 34	18 45	1 35	15 1	9 2	19 53	19 45	20 51	17 23	2 59	
T 13	21 34	11 30	5 6	17 4	3 43	18 10	3 48	2 34	0 33	20 10	0 3	1 3	2 2	13 30	0 35	18 45	1 35	15 1	9 2	19 53	19 46	20 51	17 23	2 59	
W14	21 25	15 29	4 36	16 57	3 56	18 11	3 51	2 47	0 32	20 12	0 3	1 3	2 3	13 31	0 35	18 46	1 35	15 2	9 2	19 53	19 47	20 52	17 23	2 59	
T 15	21 15	18 37	3 47	16 51	4 8	18 13	3 53	3 0	0 31	20 14	0 3	1 3	2 3	13 31	0 35	18 46	1 36	15 2	9 3	19 53	19 47	20 52	17 24	2 59	
F 16	21 6	20 32	2 42	16 46	4 19	18 16	3 55	3 14	0 30	20 15	0 3	1 3	2 3	13 31	0 35	18 46	1 36	15 3	9 3	19 53	19 48	20 53	17 24	3 0	
S 17	20 56	21 0	1 25	16 43	4 29	18 19	3 57	3 27	0 28	20 17	0 3	1 3	2 3	13 32	0 35	18 46	1 36	15 3	9 3	19 54	19 49	20 54	17 24	3 0	
S 18	20 45	19 57	0 3	16 40	4 37	18 21	3 58	3 40	0 27	20 19	0 3	1 3	2 4	13 32	0 35	18 47	1 36	15 4	9 3	19 54	19 49	20 54	17 25	3 0	
M19	20 34	17 30	1s20	16 39	4 44	18 25	3 59	3 53	0 26	20 20	0 3	1 2	2 4	13 33	0 35	18 47	1 36	15 5	9 4	19 54	19 50	20 55	17 25	3 0	
T 20	20 23	13 57	2 35	16 39	4 49	18 28	4 0	4 6	0 25	20 22	0 4	1 2	2 4	13 33	0 35	18 47	1 36	15 5	9 4	19 54	19 51	20 55	17 25	3 0	
W21	20 12	9 41	3 39	16 40	4 52	18 31	4 1	4 20	0 24	20 24	0 4	1 2	2 4	13 33	0 35	18 47	1 36	15 6	9 4	19 53	19 51	20 56	17 25	3 1	
T 22	20 0	5 1	4 27	16 42	4 54	18 35	4 2	4 33	0 23	20 25	0 4	1 1	2 5	13 34	0 35	18 48	1 36	15 6	9 4	19 53	19 52	20 56	17 26	3 1	
F 23	19 48	0 16	5 0	16 45	4 55	18 38	4 2	4 46	0 22	20 27	0 4	1 1	2 5	13 34	0 35	18 48	1 36	15 7	9 5	19 53	19 53	20 57	17 26	3 1	
S 24	19 35	4n20	5 16	16 48	4 54	18 42	4 2	5 0	0 21	20 29	0 4	1 1	2 5	13 34	0 35	18 48	1 36	15 7	9 5	19 53	19 53	20 57	17 26	3 1	
S 25	19 22	8 38	5 16	16 53	4 51	18 46	4 2	5 13	0 20	20 30	0 4	1 0	2 5	13 35	0 35	18 48	1 36	15 8	9 5	19 53	19 54	20 58	17 26	3 1	
M26	19 9	12 28	5 1	16 58	4 47	18 50	4 2	5 26	0 19	20 32	0 4	1 0	2 6	13 35	0 35	18 48	1 36	15 8	9 5	19 53	19 55	20 58	17 27	3 2	
T 27	18 56	15 43	4 34	17 4	4 42	18 53	4 1	5 40	0 18	20 33	0 4	0 59	2 6	13 35	0 35	18 49	1 36	15 9	9 5	19 53	19 55	20 59	17 27	3 2	
W28	18 42	18 17	3 55	17 11	4 36	18 57	4 1	5 53	0 17	20 35	0 5	0 58	2 6	13 35	0 35	18 49	1 36	15 10	9 6	19 53	19 56	21 0	17 27	3 2	
T 29	18 28	20 3	3 6	17 18	4 28	19 1	4 0	6 7	0 16	20 37	0 5	0 58	2 6	13 36	0 35	18 49	1 36	15 10	9 6	19 53	19 57	21 0	17 27	3 2	
F 30	18 14	20 56	2 9	17 25	4 20	19 4	3 59	6 20	0 16	20 38	0 5	0 57	2 7	13 36	0 35	18 49	1 36	15 11	9 6	19 53	19 57	21 1	17 27	3 3	
S 31	17n59	20n53	1s 7	17n32	4s10	19n 8	3s58	6s34	0n15	20s40	0s 5	0n56	2s 7	13n36	0s35	18n49	1s36	15s11	9s 6	19n53	19n58	21n 1	17n28	3s 3	

Julian Day Number = 3009085.5, Delta T = 02h06m55s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'03, Lahiri = 45°15'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

AUGUST 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 57	9♌28'52	0♌15	21♋ 0	24♊33	17♎59	26°R54	7°R19	8♉17	2♊ 3	12°R34	0°R29	0♌ 1	6♋26	2♊20	S 1
M 2	20 41 54	10°26'10	12°15	21°24	25°24	18°32	26♏47	7♈17	8°18	2° 4	12♓33	0♌29	29♋58	6°32	2°22	M 2
T 3	20 45 50	11°23'28	24°23	21°53	26°15	19° 5	26°40	7°16	8°18	2° 5	12°32	0°28	29°55	6°39	2°24	T 3
W 4	20 49 47	12°20'46	6♍42	22°27	27° 7	19°39	26°33	7°14	8°19	2° 6	12°31	0°27	29°51	6°46	2°26	W 4
T 5	20 53 43	13°18'04	19°13	23° 6	28° 0	20°13	26°25	7°13	8°19	2° 7	12°30	0°25	29°48	6°52	2°27	T 5
F 6	20 57 40	14°15'22	1♎58	23°51	28°53	20°47	26°18	7°11	8°20	2° 8	12°29	0°23	29°45	6°59	2°29	F 6
S 7	21 1 37	15°12'40	14°57	24°40	29°47	21°21	26°11	7° 9	8°20	2° 9	12°27	0°21	29°42	7° 6	2°31	S 7
S 8	21 5 33	16° 9'57	28°13	25°34	0♋41	21°55	26° 5	7° 7	8°20	2°10	12°26	0°20	29°39	7°12	2°32	S 8
M 9	21 9 30	17° 7'15	11♏46	26°33	1°36	22°29	25°58	7° 5	8°21	2°11	12°25	0°D19	29°35	7°19	2°34	M 9
T 10	21 13 26	18° 4'33	25°37	27°37	2°32	23° 4	25°51	7° 3	8°21	2°12	12°24	0°20	29°32	7°25	2°36	T 10
W11	21 17 23	19° 1'51	9♐46	28°45	3°27	23°38	25°45	7° 1	8°21	2°13	12°23	0°20	29°29	7°32	2°37	W11
T 12	21 21 19	19°59'09	24°11	29°58	4°24	24°13	25°38	6°58	8°21	2°13	12°21	0°21	29°26	7°39	2°39	T 12
F 13	21 25 16	20°56'27	8♑50	1♌16	5°20	24°47	25°32	6°56	8°R21	2°14	12°20	0°23	29°23	7°45	2°40	F 13
S 14	21 29 12	21°53'45	23°37	2°38	6°17	25°22	25°26	6°54	8°21	2°15	12°19	0°R23	29°20	7°52	2°41	S 14
S 15	21 33 9	22°51'04	8♒27	4° 5	7°15	25°57	25°20	6°51	8°21	2°16	12°18	0°23	29°16	7°59	2°43	S 15
M16	21 37 6	23°48'22	23°12	5°36	8°13	26°32	25°14	6°48	8°21	2°16	12°17	0°22	29°13	8° 5	2°44	M16
T 17	21 41 2	24°45'41	7♓45	7°11	9°11	27° 7	25° 8	6°46	8°21	2°17	12°15	0°20	29°10	8°12	2°45	T 17
W18	21 44 59	25°43'01	21°59	8°50	10°10	27°42	25° 2	6°43	8°20	2°18	12°14	0°17	29° 7	8°19	2°46	W18
T 19	21 48 55	26°40'21	5♈51	10°33	11° 9	28°18	24°57	6°40	8°20	2°18	12°13	0°13	29° 4	8°25	2°47	T 19
F 20	21 52 52	27°37'42	19°18	12°19	12° 9	28°53	24°51	6°37	8°20	2°19	12°12	0° 9	29° 1	8°32	2°48	F 20
S 21	21 56 48	28°35'04	2♉21	14° 9	13° 9	29°29	24°46	6°34	8°20	2°19	12°10	0° 6	28°57	8°39	2°49	S 21
S 22	22 0 45	29°32'27	15° 0	16° 2	14° 9	0♏ 4	24°41	6°31	8°19	2°20	12° 9	0° 4	28°54	8°45	2°50	S 22
M23	22 4 41	0♍29'51	27°20	17°57	15° 9	0°40	24°36	6°28	8°19	2°20	12° 8	0°D 3	28°51	8°52	2°51	M23
T 24	22 8 38	1°27'15	9♊24	19°55	16°10	1°16	24°31	6°25	8°18	2°21	12° 6	0° 3	28°48	8°59	2°52	T 24
W25	22 12 35	2°24'41	21°19	21°54	17°12	1°52	24°26	6°21	8°18	2°21	12° 5	0° 4	28°45	9° 5	2°52	W25
T 26	22 16 31	3°22'08	3♋ 8	23°56	18°13	2°28	24°22	6°18	8°17	2°21	12° 4	0° 6	28°41	9°12	2°53	T 26
F 27	22 20 28	4°19'36	14°56	25°59	19°15	3° 4	24°17	6°15	8°16	2°22	12° 2	0° 8	28°38	9°19	2°54	F 27
S 28	22 24 24	5°17'04	26°48	28° 2	20°17	3°40	24°13	6°11	8°16	2°22	12° 1	0°R 9	28°35	9°25	2°54	S 28
S 29	22 28 21	6°14'34	8♌48	0♍ 7	21°19	4°16	24° 9	6° 7	8°15	2°22	12° 0	0° 8	28°32	9°32	2°55	S 29
M30	22 32 17	7°12'04	20°58	2°12	22°22	4°53	24° 5	6° 4	8°14	2°22	11°58	0° 6	28°29	9°39	2°55	M30
T 31	22 36 14	8♍ 9'36	3♍20	4♍17	23♋25	5♏29	24♏ 1	6♈ 0	8♉13	2♊22	11♓57	0♌ 3	28♋26	9♋45	2♊56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n44	19n55	0s 1	17n40	4s 0	19n11	3s57	6s47	0n14	20s41	0s 5	0n56	2s 7	13n36	0s35	18n50	1s36	15s12	9s 7	19n53	19n59	21n 2	17n28	3s 3
M 2	17 29	18 1	1n 5	17 47	3 49	19 15	3 55	7 1	0 13	20 43	0 5	0 55	2 7	13 36	0 35	18 50	1 36	15 13	9 7	19 53	19 59	21 2	17 28	3 3
T 3	17 13	15 19	2 9	17 54	3 37	19 18	3 54	7 14	0 12	20 44	0 5	0 54	2 8	13 36	0 35	18 50	1 36	15 13	9 7	19 53	20 0	21 3	17 28	3 4
W 4	16 57	11 53	3 8	18 1	3 25	19 21	3 52	7 27	0 11	20 46	0 5	0 53	2 8	13 37	0 35	18 50	1 36	15 14	9 7	19 53	20 1	21 3	17 28	3 4
T 5	16 41	7 53	3 58	18 8	3 12	19 24	3 50	7 41	0 10	20 47	0 6	0 52	2 8	13 37	0 35	18 50	1 37	15 14	9 7	19 54	20 1	21 3	17 28	3 4
F 6	16 25	3 29	4 38	18 14	2 58	19 26	3 48	7 54	0 9	20 49	0 6	0 52	2 8	13 37	0 35	18 50	1 37	15 15	9 7	19 54	20 2	21 4	17 28	3 4
S 7	16 8	1s 9	5 5	18 19	2 45	19 28	3 46	8 8	0 8	20 50	0 6	0 51	2 9	13 37	0 35	18 51	1 37	15 16	9 8	19 54	20 3	21 4	17 28	3 5
S 8	15 52	5 49	5 16	18 23	2 31	19 31	3 44	8 21	0 7	20 51	0 6	0 50	2 9	13 37	0 35	18 51	1 37	15 16	9 8	19 55	20 3	21 5	17 28	3 5
M 9	15 35	10 19	5 10	18 26	2 17	19 33	3 41	8 35	0 6	20 53	0 6	0 49	2 9	13 37	0 35	18 51	1 37	15 17	9 8	19 55	20 4	21 5	17 28	3 5
T 10	15 17	14 22	4 46	18 28	2 2	19 34	3 39	8 48	0 6	20 54	0 6	0 48	2 9	13 37	0 35	18 51	1 37	15 17	9 8	19 55	20 5	21 6	17 29	3 5
W11	15 0	17 42	4 4	18 29	1 48	19 35	3 36	9 2	0 5	20 55	0 6	0 47	2 9	13 37	0 35	18 51	1 37	15 18	9 8	19 55	20 5	21 6	17 29	3 6
T 12	14 42	20 0	3 7	18 28	1 33	19 37	3 34	9 15	0 4	20 57	0 6	0 45	2 10	13 37	0 35	18 51	1 37	15 19	9 8	19 54	20 6	21 7	17 29	3 6
F 13	14 24	21 1	1 56	18 26	1 19	19 37	3 31	9 29	0 3	20 58	0 7	0 44	2 10	13 37	0 35	18 51	1 37	15 19	9 9	19 54	20 7	21 7	17 29	3 6
S 14	14 6	20 35	0 37	18 21	1 5	19 38	3 28	9 42	0 2	20 59	0 7	0 43	2 10	13 37	0 35	18 51	1 37	15 20	9 9	19 54	20 7	21 8	17 29	3 6
S 15	13 47	18 43	0s44	18 15	0 51	19 38	3 25	9 55	0 1	21 0	0 7	0 42	2 10	13 37	0 35	18 51	1 37	15 20	9 9	19 54	20 8	21 8	17 29	3 7
M16	13 28	15 36	2 2	18 7	0 37	19 38	3 22	10 9	0 0	21 2	0 7	0 41	2 11	13 37	0 35	18 51	1 37	15 21	9 9	19 54	20 9	21 8	17 29	3 7
T 17	13 10	11 33	3 11	17 57	0 23	19 37	3 19	10 22	0s 0	21 3	0 7	0 40	2 11	13 37	0 35	18 51	1 37	15 22	9 9	19 55	20 9	21 9	17 29	3 7
W18	12 51	6 56	4 7	17 44	0 10	19 36	3 16	10 35	0 1	21 4	0 7	0 38	2 11	13 37	0 35	18 52	1 37	15 22	9 9	19 55	20 10	21 9	17 28	3 7
T 19	12 31	2 5	4 46	17 29	0n 2	19 35	3 12	10 49	0 2	21 5	0 7	0 37	2 11	13 37	0 35	18 52	1 37	15 23	9 9	19 56	20 11	21 10	17 28	3 8
F 20	12 12	2n44	5 8	17 12	0 14	19 33	3 9	11 2	0 3	21 6	0 7	0 36	2 11	13 36	0 35	18 52	1 37	15 23	9 10	19 57	20 11	21 10	17 28	3 8
S 21	11 52	7 16	5 14	16 52	0 26	19 31	3 5	11 15	0 4	21 7	0 7	0 34	2 12	13 36	0 35	18 52	1 37	15 24	9 10	19 58	20 12	21 11	17 28	3 8
S 22	11 32	11 22	5 3	16 29	0 37	19 29	3 2	11 28	0 4	21 8	0 8	0 33	2 12	13 36	0 35	18 52	1 37	15 25	9 10	19 58	20 13	21 11	17 28	3 8
M23	11 12	14 52	4 39	16 4	0 47	19 26	2 58	11 41	0 5	21 9	0 8	0 31	2 12	13 36	0 35	18 52	1 37	15 25	9 10	19 58	20 13	21 11	17 28	3 9
T 24	10 52	17 40	4 3	15 37	0 56	19 23	2 55	11 55	0 6	21 10	0 8	0 30	2 12	13 36	0 35	18 52	1 38	15 26	9 10	19 58	20 14	21 12	17 28	3 9
W25	10 32	19 41	3 17	15 7	1 5	19 19	2 51	12 8	0 7	21 11	0 8	0 29	2 12	13 36	0 35	18 52	1 38	15 27	9 10	19 58	20 15	21 12	17 28	3 9
T 26	10 11	20 50	2 23	14 35	1 13	19 15	2 47	12 21	0 7	21 12	0 8	0 27	2 13	13 35	0 35	18 52	1 38	15 27	9 10	19 58	20 15	21 12	17 28	3 9
F 27	9 51	21 3	1 22	14 0	1 20	19 11	2 43	12 34	0 8	21 13	0 8	0 26	2 13	13 35	0 36	18 52	1 38	15 28	9 10	19 57	20 16	21 13	17 28	3 10
S 28	9 30	20 19	0 18	13 24	1 26	19 6	2 40	12 47	0 9	21 14	0 8	0 24	2 13	13 35	0 36	18 52	1 38	15 28	9 10	19 57	20 16	21 13	17 27	3 10
S 29	9 9	18 40	0n47	12 45	1 31	19 0	2 36	13 0	0 10	21 15	0 8	0 22	2 13	13 35	0 36	18 52	1 38	15 29	9 11	19 57	20 17	21 14	17 27	3 10
M30	8 48	16 9	1 51	12 5	1 35	18 54	2 32	13 12	0 11	21 15	0 8	0 21	2 13	13 34	0 36	18 52	1 38	15 29	9 11	19 58	20 18	21 14	17 27	3 11
T 31	8n26	12n51	2n51	11n24	1n39	18n48	2s28	13s25	0s11	21s16	0s 9	0n19	2s13	13n34	0s36	18n52	1s38	15s30	9s11	19n58	20n18	21n14	17n27	3s11

Julian Day Number = 3009116.5, Delta T = 02h06m56s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'08, Lahiri = 45°15'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

SEPTEMBER 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 40 10	9♍ 7'08	15♍57	6♍21	24♋28	6♏ 6	23°R58	5°R56	8°R13	2♊23	11°R56	29°R57	28♋22	9♋52	2♊56	W 1
T 2	22 44 7	10° 4'42	28°47	8°26	25°32	6°42	23♐54	5♈53	8♉12	2°23	11♓54	29♋51	28°19	9°59	2°56	T 2
F 3	22 48 4	11° 2'16	11♎52	10°29	26°35	7°19	23°51	5°49	8°11	2°23	11°53	29°44	28°16	10° 5	2°56	F 3
S 4	22 52 0	11°59'51	25°11	12°32	27°39	7°56	23°48	5°45	8°10	2°23	11°52	29°37	28°13	10°12	2°57	S 4
S 5	22 55 57	12°57'27	8♏41	14°34	28°43	8°33	23°45	5°41	8° 9	2°R23	11°50	29°32	28°10	10°18	2°57	S 5
M 6	22 59 53	13°55'03	22°23	16°34	29°48	9°10	23°43	5°37	8° 8	2°23	11°49	29°28	28° 7	10°25	2°R57	M 6
T 7	23 3 50	14°52'41	6♐16	18°34	0♌52	9°47	23°40	5°33	8° 6	2°23	11°48	29°26	28° 3	10°32	2°57	T 7
W 8	23 7 46	15°50'19	20°19	20°32	1°57	10°25	23°38	5°29	8° 5	2°23	11°46	29°D26	28° 0	10°38	2°57	W 8
T 9	23 11 43	16°47'58	4♑30	22°29	3° 2	11° 2	23°36	5°24	8° 4	2°23	11°45	29°27	27°57	10°45	2°57	T 9
F 10	23 15 39	17°45'38	18°49	24°25	4° 7	11°39	23°34	5°20	8° 3	2°22	11°44	29°28	27°54	10°52	2°56	F 10
S 11	23 19 36	18°43'19	3♒12	26°19	5°13	12°17	23°32	5°16	8° 1	2°22	11°42	29°R28	27°51	10°58	2°56	S 11
S 12	23 23 33	19°41'01	17°38	28°12	6°19	12°54	23°30	5°12	8° 0	2°22	11°41	29°27	27°47	11° 5	2°56	S 12
M13	23 27 29	20°38'44	2♓ 0	0♎ 4	7°24	13°32	23°29	5° 7	7°59	2°22	11°40	29°23	27°44	11°12	2°56	M13
T 14	23 31 26	21°36'28	16°14	1°54	8°30	14°10	23°28	5° 3	7°57	2°21	11°39	29°17	27°41	11°18	2°55	T 14
W15	23 35 22	22°34'13	0♈15	3°42	9°37	14°48	23°27	4°59	7°56	2°21	11°37	29°10	27°38	11°25	2°55	W15
T 16	23 39 19	23°32'00	13°58	5°29	10°43	15°26	23°26	4°54	7°54	2°21	11°36	29° 1	27°35	11°32	2°54	T 16
F 17	23 43 15	24°29'48	27°21	7°15	11°50	16° 4	23°25	4°50	7°53	2°20	11°35	28°52	27°32	11°38	2°54	F 17
S 18	23 47 12	25°27'37	10♉21	9° 0	12°56	16°42	23°25	4°45	7°51	2°20	11°33	28°43	27°28	11°45	2°53	S 18
S 19	23 51 8	26°25'28	23° 0	10°43	14° 3	17°20	23°25	4°41	7°50	2°20	11°32	28°37	27°25	11°52	2°52	S 19
M20	23 55 5	27°23'21	5♊21	12°25	15°11	17°58	23°D25	4°37	7°48	2°19	11°31	28°32	27°22	11°58	2°51	M20
T 21	23 59 1	28°21'15	17°26	14° 5	16°18	18°37	23°25	4°32	7°46	2°19	11°30	28°29	27°19	12° 5	2°51	T 21
W22	0 2 58	29°19'11	29°20	15°44	17°25	19°15	23°25	4°28	7°45	2°18	11°28	28°D29	27°16	12°11	2°50	W22
T 23	0 6 55	0♎17'09	11♋ 9	17°22	18°33	19°54	23°26	4°23	7°43	2°17	11°27	28°29	27°13	12°18	2°49	T 23
F 24	0 10 51	1°15'09	22°58	18°59	19°41	20°32	23°26	4°18	7°41	2°17	11°26	28°R30	27° 9	12°25	2°48	F 24
S 25	0 14 48	2°13'10	4♌53	20°34	20°49	21°11	23°27	4°14	7°39	2°16	11°25	28°30	27° 6	12°31	2°47	S 25
S 26	0 18 44	3°11'13	16°57	22° 8	21°57	21°50	23°28	4° 9	7°37	2°16	11°23	28°28	27° 3	12°38	2°46	S 26
M27	0 22 41	4° 9'18	29°15	23°41	23° 5	22°29	23°29	4° 5	7°36	2°15	11°22	28°24	27° 0	12°45	2°45	M27
T 28	0 26 37	5° 7'24	11♍51	25°12	24°14	23° 8	23°31	4° 0	7°34	2°14	11°21	28°18	26°57	12°51	2°43	T 28
W29	0 30 34	6° 5'32	24°44	26°43	25°22	23°47	23°33	3°56	7°32	2°13	11°20	28° 9	26°53	12°58	2°42	W29
T 30	0 34 30	7♎ 3'42	7♎57	28♎12	26♌31	24♏26	23♐34	3♈51	7♉30	2♊13	11♓19	27♋58	26♋50	13♋ 5	2♊41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 5	8n56	3n43	10n41	1n41	18n42	2s24	13s38	0s12	21s17	0s 9	0n18	2s14	13n34	0s36	18n52	1s38	15s31	9s11	20n 0	20n19	21n15	17n27	3s11
T 2	7 44	4 33	4 25	9 56	1 43	18 34	2 20	13 51	0 13	21 17	0 9	0 16	2 14	13 34	0 36	18 52	1 38	15 31	9 11	20 1	20 20	21 15	17 26	3 11
F 3	7 22	0s 8	4 55	9 11	1 44	18 27	2 15	14 3	0 13	21 18	0 9	0 14	2 14	13 33	0 36	18 52	1 38	15 32	9 11	20 2	20 20	21 15	17 26	3 12
S 4	7 0	4 52	5 8	8 25	1 45	18 19	2 11	14 16	0 14	21 19	0 9	0 13	2 14	13 33	0 36	18 52	1 38	15 32	9 11	20 4	20 21	21 16	17 26	3 12
S 5	6 38	9 27	5 5	7 38	1 44	18 10	2 7	14 28	0 15	21 19	0 9	0 11	2 14	13 33	0 36	18 52	1 38	15 33	9 11	20 5	20 22	21 16	17 26	3 12
M 6	6 17	13 37	4 45	6 51	1 43	18 1	2 3	14 41	0 16	21 20	0 9	0 9	2 14	13 32	0 36	18 52	1 38	15 34	9 11	20 6	20 22	21 16	17 26	3 12
T 7	5 55	17 6	4 8	6 3	1 42	17 52	1 59	14 53	0 16	21 20	0 9	0 8	2 14	13 32	0 36	18 51	1 38	15 34	9 11	20 6	20 23	21 17	17 25	3 13
W 8	5 32	19 38	3 16	5 15	1 39	17 42	1 55	15 5	0 17	21 21	0 9	0 6	2 15	13 31	0 36	18 51	1 38	15 35	9 11	20 6	20 23	21 17	17 25	3 13
T 9	5 10	20 59	2 11	4 26	1 37	17 32	1 50	15 18	0 18	21 21	0 9	0 4	2 15	13 31	0 36	18 51	1 38	15 35	9 11	20 6	20 24	21 17	17 25	3 13
F 10	4 48	20 59	0 57	3 38	1 33	17 21	1 46	15 30	0 18	21 22	0 10	0 2	2 15	13 31	0 36	18 51	1 38	15 36	9 11	20 6	20 25	21 18	17 24	3 14
S 11	4 26	19 36	0s20	2 49	1 29	17 10	1 42	15 42	0 19	21 22	0 10	0 0	2 15	13 30	0 36	18 51	1 39	15 36	9 11	20 6	20 25	21 18	17 24	3 14
S 12	4 3	16 57	1 36	2 1	1 25	16 58	1 38	15 54	0 20	21 22	0 10	0s 1	2 15	13 30	0 36	18 51	1 39	15 37	9 11	20 6	20 26	21 18	17 24	3 14
M13	3 41	13 16	2 46	1 12	1 20	16 46	1 33	16 6	0 20	21 23	0 10	0 3	2 15	13 29	0 36	18 51	1 39	15 37	9 11	20 7	20 27	21 19	17 23	3 14
T 14	3 18	8 50	3 44	0 24	1 15	16 33	1 29	16 18	0 21	21 23	0 10	0 5	2 15	13 29	0 36	18 51	1 39	15 38	9 11	20 8	20 27	21 19	17 23	3 15
W15	2 55	4 0	4 28	0s23	1 10	16 20	1 25	16 29	0 22	21 23	0 10	0 7	2 15	13 28	0 36	18 51	1 39	15 38	9 11	20 9	20 28	21 19	17 23	3 15
T 16	2 33	0n55	4 55	1 11	1 4	16 7	1 20	16 41	0 23	21 24	0 10	0 9	2 15	13 28	0 36	18 51	1 39	15 39	9 11	20 11	20 28	21 20	17 22	3 15
F 17	2 10	5 41	5 6	1 58	0 58	15 53	1 16	16 53	0 23	21 24	0 10	0 10	2 16	13 27	0 36	18 51	1 39	15 39	9 11	20 13	20 29	21 20	17 22	3 15
S 18	1 47	10 3	5 0	2 45	0 52	15 38	1 12	17 4	0 24	21 24	0 10	0 12	2 16	13 27	0 36	18 50	1 39	15 40	9 11	20 15	20 30	21 20	17 22	3 16
S 19	1 25	13 52	4 39	3 31	0 45	15 24	1 8	17 16	0 24	21 24	0 10	0 14	2 16	13 26	0 36	18 50	1 39	15 40	9 11	20 16	20 30	21 20	17 21	3 16
M20	1 2	16 59	4 5	4 17	0 38	15 8	1 3	17 27	0 25	21 24	0 10	0 16	2 16	13 26	0 36	18 50	1 39	15 41	9 11	20 17	20 31	21 21	17 21	3 16
T 21	0 39	19 18	3 22	5 2	0 31	14 53	0 59	17 38	0 26	21 24	0 10	0 18	2 16	13 25	0 36	18 50	1 39	15 41	9 11	20 18	20 31	21 21	17 20	3 16
W22	0 16	20 45	2 30	5 47	0 24	14 37	0 55	17 49	0 26	21 24	0 11	0 20	2 16	13 25	0 36	18 50	1 39	15 42	9 11	20 18	20 32	21 21	17 20	3 17
T 23	0s 7	21 15	1 32	6 31	0 16	14 20	0 51	18 0	0 27	21 24	0 11	0 21	2 16	13 24	0 36	18 50	1 39	15 42	9 11	20 18	20 33	21 21	17 20	3 17
F 24	0 30	20 49	0 30	7 14	0 9	14 3	0 47	18 11	0 28	21 24	0 11	0 23	2 16	13 23	0 36	18 49	1 39	15 43	9 11	20 17	20 33	21 22	17 19	3 17
S 25	0 53	19 26	0n34	7 57	0 1	13 46	0 43	18 22	0 28	21 24	0 11	0 25	2 16	13 23	0 36	18 49	1 39	15 43	9 11	20 18	20 34	21 22	17 19	3 17
S 26	1 15	17 10	1 37	8 39	0s 7	13 28	0 38	18 32	0 29	21 24	0 11	0 27	2 16	13 22	0 36	18 49	1 39	15 44	9 11	20 18	20 35	21 22	17 18	3 18
M27	1 38	14 5	2 36	9 21	0 15	13 10	0 34	18 43	0 30	21 24	0 11	0 29	2 16	13 22	0 36	18 49	1 39	15 44	9 11	20 19	20 35	21 22	17 18	3 18
T 28	2 1	10 17	3 29	10 2	0 23	12 52	0 30	18 53	0 30	21 24	0 11	0 31	2 16	13 21	0 36	18 49	1 39	15 44	9 11	20 20	20 36	21 23	17 17	3 18
W29	2 24	5 57	4 13	10 42	0 31	12 33	0 26	19 4	0 31	21 23	0 11	0 32	2 16	13 20	0 36	18 49	1 39	15 45	9 11	20 22	20 36	21 23	17 17	3 18
T 30	2s47	1n14	4n44	11s21	0s39	12n14	0s22	19s14	0s31	21s23	0s11	0s34	2s16	13n20	0s36	18n48	1s39	15s45	9s11	20n24	20n37	21n23	17n16	3s19

Julian Day Number = 3009147.5, Delta T = 02h06m56s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'12, Lahiri = 45°15'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

OCTOBER 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 27	8♎ 1'53	21♎26	29♎39	27♌40	25♏ 5	23♑36	3°R47	7°R28	2°R12	11°R17	27°R46	26♋47	13♋11	2°R40	F 1
S 2	0 42 24	9° 0'06	5♏ 9	1♏ 6	28°49	25°44	23°39	3♈42	7♉26	2♊11	11♓16	27♋35	26°44	13°18	2♊38	S 2
S 3	0 46 20	9°58'20	19° 3	2°31	29°58	26°24	23°41	3°38	7°24	2°10	11°15	27°26	26°41	13°25	2°37	S 3
M 4	0 50 17	10°56'36	3♐ 5	3°55	1♍ 7	27° 3	23°43	3°33	7°22	2° 9	11°14	27°19	26°38	13°31	2°35	M 4
T 5	0 54 13	11°54'54	17°10	5°17	2°17	27°43	23°46	3°29	7°20	2° 8	11°13	27°14	26°34	13°38	2°34	T 5
W 6	0 58 10	12°53'13	1♑17	6°39	3°26	28°23	23°49	3°24	7°17	2° 7	11°12	27°12	26°31	13°45	2°32	W 6
T 7	1 2 6	13°51'33	15°25	7°58	4°36	29° 2	23°52	3°20	7°15	2° 6	11°11	27°D12	26°28	13°51	2°30	T 7
F 8	1 6 3	14°49'55	29°31	9°17	5°46	29°42	23°56	3°15	7°13	2° 5	11°10	27°R12	26°25	13°58	2°29	F 8
S 9	1 9 59	15°48'18	13♒35	10°33	6°56	0♐22	23°59	3°11	7°11	2° 4	11° 8	27°11	26°22	14° 5	2°27	S 9
S 10	1 13 56	16°46'43	27°37	11°49	8° 6	1° 2	24° 3	3° 6	7° 9	2° 3	11° 7	27° 8	26°18	14°11	2°25	S 10
M11	1 17 53	17°45'09	11♓34	13° 2	9°16	1°42	24° 6	3° 2	7° 6	2° 2	11° 6	27° 3	26°15	14°18	2°23	M11
T 12	1 21 49	18°43'36	25°23	14°14	10°26	2°22	24°10	2°58	7° 4	2° 1	11° 5	26°55	26°12	14°24	2°21	T 12
W13	1 25 46	19°42'06	9♈ 1	15°24	11°36	3° 2	24°15	2°54	7° 2	2° 0	11° 4	26°44	26° 9	14°31	2°20	W13
T 14	1 29 42	20°40'37	22°26	16°32	12°47	3°42	24°19	2°49	7° 0	1°59	11° 3	26°32	26° 6	14°38	2°18	T 14
F 15	1 33 39	21°39'10	5♉35	17°38	13°57	4°23	24°23	2°45	6°57	1°58	11° 3	26°19	26° 3	14°44	2°16	F 15
S 16	1 37 35	22°37'45	18°26	18°42	15° 8	5° 3	24°28	2°41	6°55	1°57	11° 2	26° 7	25°59	14°51	2°13	S 16
S 17	1 41 32	23°36'22	0♊59	19°44	16°19	5°44	24°33	2°37	6°53	1°55	11° 1	25°57	25°56	14°58	2°11	S 17
M18	1 45 28	24°35'01	13°16	20°43	17°30	6°24	24°38	2°33	6°50	1°54	11° 0	25°49	25°53	15° 4	2° 9	M18
T 19	1 49 25	25°33'42	25°19	21°39	18°41	7° 5	24°43	2°29	6°48	1°53	10°59	25°44	25°50	15°11	2° 7	T 19
W20	1 53 21	26°32'25	7♋12	22°33	19°52	7°46	24°48	2°25	6°46	1°52	10°58	25°41	25°47	15°18	2° 5	W20
T 21	1 57 18	27°31'10	19° 0	23°23	21° 3	8°26	24°54	2°21	6°43	1°50	10°57	25°40	25°44	15°24	2° 3	T 21
F 22	2 1 15	28°29'58	0♌49	24°11	22°14	9° 7	25° 0	2°17	6°41	1°49	10°56	25°40	25°40	15°31	2° 0	F 22
S 23	2 5 11	29°28'47	12°44	24°54	23°26	9°48	25° 5	2°13	6°39	1°48	10°56	25°40	25°37	15°38	1°58	S 23
S 24	2 9 8	0♏27'39	24°50	25°34	24°37	10°29	25°11	2°10	6°36	1°46	10°55	25°38	25°34	15°44	1°56	S 24
M25	2 13 4	1°26'33	7♍12	26° 9	25°49	11°10	25°17	2° 6	6°34	1°45	10°54	25°34	25°31	15°51	1°53	M25
T 26	2 17 1	2°25'29	19°54	26°40	27° 1	11°52	25°24	2° 2	6°31	1°43	10°53	25°27	25°28	15°57	1°51	T 26
W27	2 20 57	3°24'27	2♎59	27° 5	28°13	12°33	25°30	1°59	6°29	1°42	10°53	25°18	25°24	16° 4	1°48	W27
T 28	2 24 54	4°23'28	16°28	27°26	29°24	13°14	25°37	1°55	6°26	1°40	10°52	25° 7	25°21	16°11	1°46	T 28
F 29	2 28 50	5°22'30	0♏18	27°40	0♎36	13°56	25°44	1°52	6°24	1°39	10°51	24°55	25°18	16°17	1°43	F 29
S 30	2 32 47	6°21'34	14°26	27°48	1°49	14°37	25°50	1°49	6°22	1°38	10°51	24°43	25°15	16°24	1°41	S 30
S 31	2 36 44	7♏20'41	28♏47	27°R49	3♎ 1	15♐19	25♑58	1♈45	6♉19	1♊36	10♓50	24♋33	25♋12	16♋31	1♊38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s10	3s38	5n 0	12s 0	0s47	11n54	0s18	19s24	0s32	21s23	0s11	0s36	2s16	13n19	0s36	18n48	1s40	15s46	9s11	20n26	20n38	21n23	17n16	3s19
S 2	3 32	8 25	4 59	12 37	0 55	11 34	0 14	19 34	0 32	21 23	0 11	0 38	2 16	13 18	0 36	18 48	1 40	15 46	9 11	20 28	20 38	21 23	17 15	3 19
S 3	3 55	12 50	4 41	13 14	1 3	11 14	0 10	19 43	0 33	21 22	0 11	0 40	2 16	13 18	0 36	18 48	1 40	15 46	9 11	20 30	20 39	21 24	17 15	3 19
M 4	4 18	16 35	4 6	13 51	1 12	10 53	0 7	19 53	0 34	21 22	0 12	0 41	2 16	13 17	0 36	18 48	1 40	15 47	9 11	20 32	20 39	21 24	17 14	3 20
T 5	4 40	19 23	3 15	14 26	1 20	10 32	0 3	20 3	0 34	21 22	0 12	0 43	2 16	13 16	0 36	18 47	1 40	15 47	9 11	20 32	20 40	21 24	17 14	3 20
W 6	5 3	21 1	2 13	15 0	1 28	10 11	0n 1	20 12	0 35	21 21	0 12	0 45	2 16	13 16	0 36	18 47	1 40	15 48	9 11	20 33	20 41	21 24	17 13	3 20
T 7	5 25	21 20	1 2	15 34	1 36	9 49	0 5	20 21	0 35	21 21	0 12	0 47	2 16	13 15	0 36	18 47	1 40	15 48	9 11	20 33	20 41	21 24	17 13	3 20
F 8	5 48	20 17	0s12	16 6	1 44	9 27	0 8	20 30	0 36	21 20	0 12	0 48	2 16	13 14	0 36	18 47	1 40	15 48	9 11	20 33	20 42	21 25	17 12	3 21
S 9	6 10	17 59	1 26	16 38	1 52	9 5	0 12	20 39	0 37	21 20	0 12	0 50	2 16	13 14	0 36	18 46	1 40	15 49	9 11	20 33	20 42	21 25	17 12	3 21
S 10	6 32	14 36	2 34	17 9	1 59	8 42	0 15	20 48	0 37	21 19	0 12	0 52	2 16	13 13	0 36	18 46	1 40	15 49	9 10	20 33	20 43	21 25	17 11	3 21
M11	6 55	10 26	3 32	17 39	2 7	8 20	0 19	20 57	0 38	21 19	0 12	0 54	2 16	13 12	0 36	18 46	1 40	15 49	9 10	20 35	20 44	21 25	17 10	3 21
T 12	7 17	5 45	4 17	18 7	2 15	7 56	0 22	21 5	0 38	21 18	0 12	0 55	2 16	13 11	0 36	18 46	1 40	15 50	9 10	20 36	20 44	21 25	17 10	3 22
W13	7 39	0 51	4 46	18 35	2 22	7 33	0 26	21 14	0 39	21 17	0 12	0 57	2 16	13 11	0 36	18 45	1 40	15 50	9 10	20 38	20 45	21 25	17 9	3 22
T 14	8 1	4n 1	5 0	19 2	2 29	7 9	0 29	21 22	0 39	21 17	0 12	0 58	2 16	13 10	0 36	18 45	1 40	15 50	9 10	20 41	20 45	21 26	17 9	3 22
F 15	8 22	8 36	4 57	19 27	2 36	6 46	0 32	21 30	0 40	21 16	0 12	1 0	2 16	13 9	0 36	18 45	1 40	15 50	9 10	20 43	20 46	21 26	17 8	3 22
S 16	8 44	12 42	4 38	19 51	2 43	6 22	0 36	21 38	0 40	21 15	0 12	1 2	2 16	13 8	0 36	18 45	1 40	15 51	9 10	20 45	20 47	21 26	17 7	3 23
S 17	9 6	16 9	4 7	20 14	2 49	5 57	0 39	21 45	0 41	21 14	0 12	1 3	2 16	13 8	0 36	18 44	1 40	15 51	9 10	20 47	20 47	21 26	17 7	3 23
M18	9 27	18 49	3 24	20 36	2 55	5 33	0 42	21 53	0 41	21 14	0 13	1 5	2 16	13 7	0 36	18 44	1 40	15 51	9 10	20 48	20 48	21 26	17 6	3 23
T 19	9 48	20 36	2 33	20 57	3 1	5 8	0 45	22 0	0 42	21 13	0 13	1 6	2 16	13 6	0 36	18 44	1 40	15 51	9 10	20 49	20 48	21 26	17 6	3 23
W20	10 9	21 27	1 36	21 16	3 7	4 43	0 48	22 7	0 42	21 12	0 13	1 8	2 16	13 5	0 36	18 43	1 40	15 52	9 9	20 50	20 49	21 26	17 5	3 23
T 21	10 30	21 19	0 35	21 34	3 12	4 18	0 51	22 14	0 43	21 11	0 13	1 9	2 16	13 5	0 36	18 43	1 40	15 52	9 9	20 50	20 49	21 27	17 4	3 24
F 22	10 51	20 15	0n27	21 50	3 17	3 52	0 54	22 21	0 43	21 10	0 13	1 11	2 16	13 4	0 36	18 43	1 40	15 52	9 9	20 50	20 50	21 27	17 4	3 24
S 23	11 12	18 17	1 29	22 5	3 21	3 27	0 56	22 28	0 44	21 9	0 13	1 12	2 16	13 3	0 36	18 43	1 40	15 52	9 9	20 50	20 51	21 27	17 3	3 24
S 24	11 32	15 28	2 28	22 18	3 24	3 1	0 59	22 34	0 44	21 8	0 13	1 14	2 16	13 2	0 36	18 42	1 40	15 52	9 9	20 50	20 51	21 27	17 2	3 24
M25	11 53	11 55	3 21	22 29	3 27	2 36	1 2	22 40	0 45	21 7	0 13	1 15	2 16	13 2	0 36	18 42	1 40	15 53	9 9	20 51	20 52	21 27	17 2	3 24
T 26	12 13	7 44	4 6	22 39	3 29	2 10	1 4	22 46	0 45	21 6	0 13	1 16	2 16	13 1	0 36	18 42	1 40	15 53	9 9	20 52	20 52	21 27	17 1	3 25
W27	12 33	3 6	4 39	22 46	3 31	1 44	1 7	22 52	0 46	21 5	0 13	1 18	2 16	13 0	0 36	18 41	1 40	15 53	9 9	20 54	20 53	21 27	17 0	3 25
T 28	12 53	1s50	4 58	22 51	3 31	1 17	1 9	22 58	0 46	21 4	0 13	1 19	2 15	12 59	0 36	18 41	1 41	15 53	9 8	20 56	20 53	21 27	17 0	3 25
F 29	13 12	6 48	5 0	22 54	3 31	0 51	1 11	23 3	0 47	21 2	0 13	1 20	2 15	12 58	0 36	18 41	1 41	15 53	9 8	20 58	20 54	21 27	16 59	3 25
S 30	13 32	11 31	4 44	22 55	3 30	0 25	1 13	23 9	0 47	21 1	0 13	1 21	2 15	12 58	0 36	18 40	1 41	15 53	9 8	21 0	20 55	21 27	16 58	3 25
S 31	13s51	15s40	4n10	22s52	3s27	0s 2	1n16	23s14	0s48	21s 0	0s13	1s23	2s15	12n57	0s36	18n40	1s41	15s53	9s 8	21n 2	20n55	21n27	16n58	3s25

Julian Day Number = 3009177.5, Delta T = 02h06m57s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'16, Lahiri = 45°15'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

NOVEMBER 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 40 40	8♏19'49	13♐14	27°R43	4♎13	16♐ 0	26♑ 5	1°R42	6°R17	1°R35	10°R49	24°R25	25♋ 9	16♋37	1°R35	M 1
T 2	2 44 37	9°18'59	27°42	27♏29	5°25	16°42	26°12	1♈39	6♉14	1♊33	10♓49	24♋20	25° 5	16°44	1♊33	T 2
W 3	2 48 33	10°18'11	12♑ 5	27° 7	6°38	17°24	26°20	1°36	6°12	1°31	10°48	24°18	25° 2	16°51	1°30	W 3
T 4	2 52 30	11°17'24	26°21	26°37	7°50	18° 6	26°27	1°33	6°10	1°30	10°48	24°D17	24°59	16°57	1°27	T 4
F 5	2 56 26	12°16'39	10♒27	25°59	9° 3	18°48	26°35	1°30	6° 7	1°28	10°47	24°R17	24°56	17° 4	1°24	F 5
S 6	3 0 23	13°15'56	24°23	25°12	10°15	19°30	26°43	1°27	6° 5	1°27	10°47	24°17	24°53	17°11	1°22	S 6
S 7	3 4 19	14°15'14	8♓ 9	24°19	11°28	20°12	26°51	1°25	6° 2	1°25	10°46	24°15	24°50	17°17	1°19	S 7
M 8	3 8 16	15°14'34	21°45	23°18	12°41	20°54	26°59	1°22	6° 0	1°24	10°46	24°10	24°46	17°24	1°16	M 8
T 9	3 12 13	16°13'55	5♈11	22°12	13°54	21°36	27° 7	1°19	5°58	1°22	10°45	24° 3	24°43	17°31	1°13	T 9
W10	3 16 9	17°13'19	18°25	21° 1	15° 7	22°19	27°16	1°17	5°55	1°20	10°45	23°53	24°40	17°37	1°10	W10
T 11	3 20 6	18°12'44	1♉27	19°48	16°20	23° 1	27°24	1°14	5°53	1°19	10°45	23°42	24°37	17°44	1° 8	T 11
F 12	3 24 2	19°12'11	14°16	18°34	17°33	23°43	27°33	1°12	5°51	1°17	10°44	23°30	24°34	17°50	1° 5	F 12
S 13	3 27 59	20°11'40	26°51	17°22	18°46	24°26	27°42	1°10	5°48	1°15	10°44	23°19	24°30	17°57	1° 2	S 13
S 14	3 31 55	21°11'11	9♊13	16°13	19°59	25° 8	27°51	1° 8	5°46	1°14	10°44	23° 9	24°27	18° 4	0°59	S 14
M15	3 35 52	22°10'44	21°23	15°10	21°12	25°51	28° 0	1° 6	5°44	1°12	10°44	23° 2	24°24	18°10	0°56	M15
T 16	3 39 48	23°10'19	3♋21	14°15	22°25	26°34	28° 9	1° 4	5°41	1°11	10°43	22°58	24°21	18°17	0°53	T 16
W17	3 43 45	24° 9'57	15°12	13°29	23°39	27°17	28°18	1° 2	5°39	1° 9	10°43	22°56	24°18	18°24	0°50	W17
T 18	3 47 42	25° 9'36	26°59	12°54	24°52	27°59	28°28	1° 0	5°37	1° 7	10°43	22°D55	24°15	18°30	0°47	T 18
F 19	3 51 38	26° 9'17	8♌47	12°29	26° 6	28°42	28°37	0°59	5°35	1° 6	10°43	22°56	24°11	18°37	0°44	F 19
S 20	3 55 35	27° 9'01	20°40	12°16	27°19	29°25	28°47	0°57	5°32	1° 4	10°43	22°57	24° 8	18°44	0°41	S 20
S 21	3 59 31	28° 8'47	2♍44	12°D14	28°33	0♑ 8	28°57	0°56	5°30	1° 2	10°43	22°R57	24° 5	18°50	0°38	S 21
M22	4 3 28	29° 8'35	15° 5	12°24	29°47	0°52	29° 7	0°54	5°28	1° 0	10°43	22°56	24° 2	18°57	0°35	M22
T 23	4 7 24	0♐ 8'25	27°47	12°44	1♏ 0	1°35	29°17	0°53	5°26	0°59	10°43	22°52	23°59	19° 4	0°32	T 23
W24	4 11 21	1° 8'17	10♎54	13°13	2°14	2°18	29°27	0°52	5°24	0°57	10°D42	22°46	23°55	19°10	0°29	W24
T 25	4 15 17	2° 8'11	24°27	13°52	3°28	3° 1	29°37	0°51	5°22	0°55	10°43	22°39	23°52	19°17	0°26	T 25
F 26	4 19 14	3° 8'07	8♏28	14°39	4°42	3°45	29°47	0°50	5°20	0°54	10°43	22°31	23°49	19°23	0°23	F 26
S 27	4 23 11	4° 8'06	22°51	15°33	5°56	4°28	29°58	0°49	5°18	0°52	10°43	22°23	23°46	19°30	0°20	S 27
S 28	4 27 7	5° 8'06	7♐32	16°34	7°10	5°12	0♒ 8	0°48	5°16	0°50	10°43	22°16	23°43	19°37	0°18	S 28
M29	4 31 4	6° 8'08	22°24	17°40	8°24	5°56	0°19	0°48	5°14	0°49	10°43	22°11	23°40	19°43	0°15	M29
T 30	4 35 0	7♐ 8'12	7♑17	18♏52	9♏38	6♑39	0♒30	0♈47	5♉12	0♊47	10♓43	22♋ 7	23♋36	19♋50	0♊12	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s10	18s54	3n19	22s47	3s23	0s28	1n18	23s19	0s48	20s59	0s13	1s24	2s15	12n56	0s36	18n40	1s41	15s53	9s 8	21n 4	20n56	21n28	16n57	3s26
T 2	14 29	20 57	2 16	22 39	3 18	0 55	1 20	23 23	0 49	20 57	0 14	1 25	2 15	12 55	0 36	18 39	1 41	15 54	9 8	21 4	20 56	21 28	16 56	3 26
W 3	14 47	21 38	1 4	22 27	3 11	1 22	1 22	23 28	0 49	20 56	0 14	1 26	2 15	12 55	0 36	18 39	1 41	15 54	9 8	21 5	20 57	21 28	16 56	3 26
T 4	15 6	20 53	0s11	22 12	3 3	1 48	1 23	23 32	0 49	20 55	0 14	1 27	2 15	12 54	0 36	18 39	1 41	15 54	9 7	21 5	20 57	21 28	16 55	3 26
F 5	15 24	18 50	1 25	21 53	2 53	2 15	1 25	23 36	0 50	20 53	0 14	1 28	2 15	12 53	0 36	18 38	1 41	15 54	9 7	21 5	20 58	21 28	16 54	3 26
S 6	15 41	15 41	2 33	21 31	2 41	2 42	1 27	23 40	0 50	20 52	0 14	1 29	2 14	12 52	0 36	18 38	1 41	15 54	9 7	21 5	20 59	21 28	16 54	3 26
S 7	15 59	11 42	3 31	21 4	2 27	3 8	1 28	23 44	0 51	20 50	0 14	1 30	2 14	12 51	0 36	18 38	1 41	15 54	9 7	21 5	20 59	21 28	16 53	3 27
M 8	16 16	7 10	4 16	20 34	2 12	3 35	1 30	23 47	0 51	20 49	0 14	1 31	2 14	12 51	0 36	18 37	1 41	15 54	9 7	21 6	21 0	21 28	16 52	3 27
T 9	16 33	2 21	4 47	20 1	1 55	4 2	1 31	23 50	0 52	20 47	0 14	1 32	2 14	12 50	0 36	18 37	1 41	15 54	9 7	21 7	21 0	21 28	16 51	3 27
W10	16 50	2n30	5 1	19 25	1 37	4 29	1 33	23 53	0 52	20 46	0 14	1 33	2 14	12 49	0 36	18 37	1 41	15 54	9 6	21 9	21 1	21 28	16 51	3 27
T 11	17 7	7 11	5 0	18 47	1 17	4 55	1 34	23 56	0 52	20 44	0 14	1 34	2 14	12 48	0 36	18 36	1 41	15 54	9 6	21 11	21 1	21 28	16 50	3 27
F 12	17 23	11 28	4 44	18 7	0 57	5 22	1 35	23 58	0 53	20 43	0 14	1 34	2 14	12 48	0 36	18 36	1 41	15 54	9 6	21 13	21 2	21 28	16 49	3 27
S 13	17 39	15 11	4 13	17 28	0 37	5 48	1 36	24 1	0 53	20 41	0 14	1 35	2 14	12 47	0 36	18 36	1 41	15 54	9 6	21 15	21 3	21 28	16 49	3 27
S 14	17 54	18 10	3 31	16 48	0 16	6 15	1 37	24 3	0 54	20 39	0 14	1 36	2 13	12 46	0 36	18 35	1 41	15 54	9 6	21 16	21 3	21 28	16 48	3 28
M15	18 10	20 18	2 40	16 11	0n 4	6 41	1 38	24 4	0 54	20 37	0 14	1 36	2 13	12 45	0 36	18 35	1 41	15 54	9 6	21 18	21 4	21 28	16 47	3 28
T 16	18 25	21 29	1 43	15 36	0 24	7 7	1 39	24 6	0 54	20 36	0 14	1 37	2 13	12 45	0 36	18 35	1 41	15 53	9 5	21 18	21 4	21 28	16 47	3 28
W17	18 39	21 42	0 41	15 5	0 42	7 33	1 40	24 7	0 55	20 34	0 14	1 38	2 13	12 44	0 36	18 34	1 41	15 53	9 5	21 19	21 5	21 28	16 46	3 28
T 18	18 54	20 57	0n22	14 39	0 59	7 59	1 41	24 9	0 55	20 32	0 14	1 38	2 13	12 43	0 36	18 34	1 41	15 53	9 5	21 19	21 5	21 28	16 45	3 28
F 19	19 8	19 16	1 24	14 17	1 14	8 25	1 41	24 9	0 55	20 30	0 15	1 39	2 13	12 42	0 36	18 34	1 41	15 53	9 5	21 19	21 6	21 28	16 44	3 28
S 20	19 22	16 45	2 24	14 0	1 27	8 51	1 42	24 10	0 56	20 28	0 15	1 39	2 13	12 42	0 36	18 33	1 41	15 53	9 5	21 18	21 6	21 28	16 44	3 28
S 21	19 35	13 29	3 17	13 48	1 39	9 17	1 42	24 11	0 56	20 26	0 15	1 40	2 12	12 41	0 36	18 33	1 41	15 53	9 5	21 18	21 7	21 28	16 43	3 28
M22	19 48	9 34	4 3	13 42	1 49	9 42	1 43	24 11	0 56	20 24	0 15	1 40	2 12	12 40	0 36	18 33	1 41	15 53	9 4	21 19	21 8	21 28	16 42	3 28
T 23	20 1	5 9	4 39	13 40	1 57	10 7	1 43	24 11	0 57	20 22	0 15	1 40	2 12	12 40	0 36	18 32	1 41	15 53	9 4	21 19	21 8	21 28	16 42	3 28
W24	20 13	0 21	5 1	13 43	2 4	10 32	1 43	24 10	0 57	20 20	0 15	1 41	2 12	12 39	0 36	18 32	1 41	15 53	9 4	21 20	21 9	21 28	16 41	3 29
T 25	20 25	4s38	5 7	13 50	2 8	10 57	1 43	24 10	0 57	20 18	0 15	1 41	2 12	12 38	0 36	18 32	1 41	15 52	9 4	21 21	21 9	21 28	16 40	3 29
F 26	20 37	9 32	4 56	14 0	2 12	11 21	1 43	24 9	0 58	20 16	0 15	1 41	2 12	12 38	0 36	18 31	1 41	15 52	9 4	21 23	21 10	21 28	16 40	3 29
S 27	20 48	14 3	4 26	14 14	2 14	11 46	1 43	24 8	0 58	20 14	0 15	1 41	2 11	12 37	0 36	18 31	1 41	15 52	9 3	21 24	21 10	21 27	16 39	3 29
S 28	20 59	17 49	3 37	14 30	2 14	12 10	1 43	24 7	0 58	20 12	0 15	1 41	2 11	12 36	0 36	18 31	1 41	15 52	9 3	21 25	21 11	21 27	16 38	3 29
M29	21 9	20 28	2 34	14 49	2 14	12 34	1 43	24 5	0 59	20 10	0 15	1 42	2 11	12 36	0 36	18 30	1 41	15 52	9 3	21 26	21 11	21 27	16 38	3 29
T 30	21s19	21s43	1n20	15s 9	2n13	12s57	1n43	24s 3	0s59	20s 8	0s15	1s42	2s11	12n35	0s36	18n30	1s41	15s51	9s 3	21n26	21n12	21n27	16n37	3s29

Julian Day Number = 3009208.5, Delta T = 02h06m58s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'20, Lahiri = 45°15'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526
geocentric

DECEMBER 3526 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 57	8♐ 8'17	22♑ 4	20♏ 7	10♏52	7♑23	0♒41	0°R47	5°R10	0°R45	10♓43	22°D 7	23♋33	19♋57	0°R 9	W 1
T 2	4 42 53	9° 8'24	6♒39	21°26	12° 6	8° 7	0°51	0♈46	5♉ 8	0♊44	10°43	22♋ 7	23°30	20° 3	0♊ 6	T 2
F 3	4 46 50	10° 8'33	20°58	22°48	13°20	8°51	1° 2	0°46	5° 6	0°42	10°44	22° 9	23°27	20°10	0° 3	F 3
S 4	4 50 46	11° 8'42	4♓59	24°13	14°35	9°35	1°14	0°46	5° 4	0°40	10°44	22°R10	23°24	20°17	29♉59	S 4
S 5	4 54 43	12° 8'53	18°42	25°40	15°49	10°19	1°25	0°D46	5° 2	0°39	10°44	22°10	23°21	20°23	29°57	S 5
M 6	4 58 40	13° 9'06	2♈ 8	27° 8	17° 3	11° 3	1°36	0°46	5° 1	0°37	10°44	22° 8	23°17	20°30	29°54	M 6
T 7	5 2 36	14° 9'19	15°18	28°38	18°17	11°47	1°48	0°46	4°59	0°35	10°45	22° 4	23°14	20°37	29°51	T 7
W 8	5 6 33	15° 9'35	28°13	0♗ 9	19°32	12°31	1°59	0°47	4°57	0°34	10°45	21°59	23°11	20°43	29°48	W 8
T 9	5 10 29	16° 9'51	10♉55	1°41	20°46	13°16	2°11	0°47	4°55	0°32	10°46	21°53	23° 8	20°50	29°46	T 9
F 10	5 14 26	17°10'09	23°24	3°14	22° 1	14° 0	2°22	0°47	4°54	0°31	10°46	21°47	23° 5	20°57	29°43	F 10
S 11	5 18 22	18°10'29	5♊43	4°47	23°15	14°44	2°34	0°48	4°52	0°29	10°46	21°41	23° 1	21° 3	29°40	S 11
S 12	5 22 19	19°10'50	17°51	6°21	24°30	15°29	2°46	0°49	4°51	0°27	10°47	21°36	22°58	21°10	29°37	S 12
M13	5 26 15	20°11'13	29°52	7°55	25°44	16°13	2°58	0°50	4°49	0°26	10°47	21°32	22°55	21°16	29°34	M13
T 14	5 30 12	21°11'38	11♋45	9°30	26°59	16°58	3°10	0°50	4°48	0°24	10°48	21°30	22°52	21°23	29°32	T 14
W15	5 34 9	22°12'03	23°33	11° 4	28°14	17°42	3°22	0°51	4°46	0°23	10°48	21°D29	22°49	21°30	29°29	W15
T 16	5 38 5	23°12'31	5♌19	12°39	29°28	18°27	3°34	0°53	4°45	0°21	10°49	21°30	22°46	21°36	29°26	T 16
F 17	5 42 2	24°13'00	17° 7	14°14	0♗43	19°12	3°46	0°54	4°44	0°20	10°50	21°32	22°42	21°43	29°24	F 17
S 18	5 45 58	25°13'31	29° 1	15°49	1°58	19°57	3°58	0°55	4°42	0°18	10°50	21°34	22°39	21°50	29°21	S 18
S 19	5 49 55	26°14'03	11♍ 4	17°24	3°12	20°41	4°10	0°57	4°41	0°17	10°51	21°35	22°36	21°56	29°19	S 19
M20	5 53 51	27°14'37	23°22	18°58	4°27	21°26	4°23	0°58	4°40	0°15	10°52	21°R36	22°33	22° 3	29°16	M20
T 21	5 57 48	28°15'13	5♎59	20°33	5°42	22°11	4°35	1° 0	4°39	0°14	10°52	21°36	22°30	22°10	29°14	T 21
W22	6 1 44	29°15'50	19° 0	22° 8	6°57	22°56	4°48	1° 1	4°38	0°12	10°53	21°35	22°27	22°16	29°11	W22
T 23	6 5 41	0♑16'29	2♏28	23°42	8°12	23°42	5° 0	1° 3	4°37	0°11	10°54	21°32	22°23	22°23	29° 9	T 23
F 24	6 9 38	1°17'10	16°24	25°17	9°26	24°27	5°13	1° 5	4°36	0°10	10°55	21°30	22°20	22°30	29° 6	F 24
S 25	6 13 34	2°17'52	0♗47	26°51	10°41	25°12	5°26	1° 7	4°35	0° 8	10°55	21°27	22°17	22°36	29° 4	S 25
S 26	6 17 31	3°18'35	15°33	28°25	11°56	25°57	5°39	1° 9	4°34	0° 7	10°56	21°25	22°14	22°43	29° 1	S 26
M27	6 21 27	4°19'20	0♑35	29°59	13°11	26°43	5°51	1°12	4°33	0° 5	10°57	21°23	22°11	22°49	28°59	M27
T 28	6 25 24	5°20'06	15°45	1♑34	14°26	27°28	6° 4	1°14	4°32	0° 4	10°58	21°D22	22° 7	22°56	28°57	T 28
W29	6 29 20	6°20'53	0♒53	3° 8	15°41	28°13	6°17	1°16	4°31	0° 3	10°59	21°22	22° 4	23° 3	28°55	W29
T 30	6 33 17	7°21'41	15°50	4°42	16°56	28°59	6°30	1°19	4°30	0° 2	11° 0	21°23	22° 1	23° 9	28°52	T 30
F 31	6 37 14	8♑22'30	0♓29	6♑17	18♗11	29♑44	6♒43	1♈22	4♉30	0♊ 0	11♓ 1	21♋24	21♋58	23♋16	28♉50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s29	21s27	0n 0	15s32	2n11	13s20	1n42	24s 1	0s59	20s 5	0s15	1s42	2s11	12n35	0s36	18n30	1s41	15s51	9s 3	21n27	21n12	21n27	16n36	3s29
T 2	21 38	19 43	1s18	15 55	2 8	13 43	1 42	23 59	1 0	20 3	0 15	1 42	2 11	12 34	0 36	18 29	1 41	15 51	9 3	21 27	21 13	21 27	16 36	3 29
F 3	21 47	16 46	2 30	16 19	2 4	14 6	1 41	23 57	1 0	20 1	0 15	1 42	2 10	12 33	0 36	18 29	1 41	15 51	9 2	21 26	21 13	21 27	16 35	3 29
S 4	21 56	12 54	3 32	16 44	2 0	14 28	1 41	23 54	1 0	19 58	0 15	1 41	2 10	12 33	0 36	18 29	1 41	15 50	9 2	21 26	21 14	21 27	16 34	3 29
S 5	22 4	8 25	4 20	17 9	1 55	14 50	1 40	23 51	1 0	19 56	0 16	1 41	2 10	12 32	0 35	18 28	1 41	15 50	9 2	21 26	21 15	21 27	16 34	3 29
M 6	22 11	3 38	4 52	17 35	1 50	15 12	1 39	23 48	1 1	19 54	0 16	1 41	2 10	12 32	0 35	18 28	1 41	15 50	9 2	21 26	21 15	21 27	16 33	3 29
T 7	22 19	1n13	5 9	18 0	1 44	15 33	1 39	23 44	1 1	19 51	0 16	1 41	2 10	12 31	0 35	18 28	1 41	15 49	9 2	21 27	21 16	21 27	16 33	3 29
W 8	22 25	5 56	5 9	18 25	1 38	15 54	1 38	23 40	1 1	19 49	0 16	1 41	2 9	12 31	0 35	18 27	1 41	15 49	9 1	21 28	21 16	21 26	16 32	3 29
T 9	22 32	10 18	4 54	18 50	1 32	16 14	1 37	23 36	1 1	19 46	0 16	1 40	2 9	12 30	0 35	18 27	1 41	15 49	9 1	21 29	21 17	21 26	16 31	3 29
F 10	22 38	14 11	4 25	19 14	1 25	16 35	1 36	23 32	1 2	19 44	0 16	1 40	2 9	12 29	0 35	18 27	1 41	15 49	9 1	21 30	21 17	21 26	16 31	3 29
S 11	22 43	17 24	3 44	19 38	1 19	16 54	1 35	23 28	1 2	19 41	0 16	1 39	2 9	12 29	0 35	18 27	1 41	15 48	9 1	21 31	21 18	21 26	16 30	3 29
S 12	22 48	19 48	2 54	20 1	1 12	17 13	1 34	23 23	1 2	19 38	0 16	1 39	2 9	12 29	0 35	18 26	1 41	15 48	9 1	21 32	21 18	21 26	16 30	3 29
M13	22 53	21 19	1 56	20 23	1 5	17 32	1 32	23 18	1 2	19 36	0 16	1 39	2 9	12 28	0 35	18 26	1 41	15 47	9 1	21 32	21 19	21 26	16 29	3 29
T 14	22 57	21 51	0 53	20 44	0 58	17 50	1 31	23 13	1 3	19 33	0 16	1 38	2 8	12 28	0 35	18 26	1 41	15 47	9 0	21 32	21 19	21 26	16 28	3 29
W15	23 1	21 24	0n11	21 5	0 51	18 8	1 30	23 7	1 3	19 30	0 16	1 37	2 8	12 27	0 35	18 25	1 41	15 47	9 0	21 32	21 20	21 25	16 28	3 29
T 16	23 4	20 0	1 15	21 24	0 44	18 26	1 28	23 1	1 3	19 28	0 16	1 37	2 8	12 27	0 35	18 25	1 41	15 46	9 0	21 32	21 20	21 25	16 27	3 29
F 17	23 7	17 45	2 16	21 43	0 36	18 43	1 27	22 55	1 3	19 25	0 16	1 36	2 8	12 26	0 35	18 25	1 41	15 46	9 0	21 32	21 21	21 25	16 27	3 29
S 18	23 9	14 44	3 12	22 1	0 29	18 59	1 26	22 49	1 4	19 22	0 16	1 36	2 8	12 26	0 35	18 24	1 41	15 46	9 0	21 32	21 21	21 25	16 26	3 29
S 19	23 11	11 4	4 0	22 17	0 22	19 15	1 24	22 43	1 4	19 19	0 16	1 35	2 7	12 26	0 35	18 24	1 40	15 45	9 0	21 32	21 22	21 25	16 26	3 29
M20	23 13	6 53	4 38	22 32	0 15	19 30	1 22	22 36	1 4	19 16	0 16	1 34	2 7	12 25	0 35	18 24	1 40	15 45	8 59	21 31	21 22	21 25	16 25	3 29
T 21	23 14	2 18	5 4	22 47	0 8	19 45	1 21	22 29	1 4	19 13	0 17	1 33	2 7	12 25	0 35	18 24	1 40	15 44	8 59	21 31	21 23	21 24	16 25	3 29
W22	23 14	2s30	5 15	23 0	0 1	19 59	1 19	22 22	1 4	19 11	0 17	1 32	2 7	12 24	0 35	18 23	1 40	15 44	8 59	21 32	21 23	21 24	16 24	3 29
T 23	23 14	7 22	5 10	23 12	0s 6	20 13	1 17	22 14	1 4	19 8	0 17	1 31	2 7	12 24	0 35	18 23	1 40	15 43	8 59	21 32	21 24	21 24	16 24	3 29
F 24	23 14	12 1	4 47	23 23	0 13	20 26	1 15	22 7	1 5	19 5	0 17	1 31	2 7	12 24	0 35	18 23	1 40	15 43	8 59	21 32	21 24	21 24	16 23	3 29
S 25	23 13	16 9	4 5	23 32	0 20	20 39	1 14	21 59	1 5	19 2	0 17	1 30	2 6	12 24	0 35	18 23	1 40	15 43	8 59	21 33	21 25	21 24	16 23	3 29
S 26	23 12	19 23	3 6	23 41	0 27	20 51	1 12	21 51	1 5	18 59	0 17	1 29	2 6	12 23	0 35	18 22	1 40	15 42	8 58	21 33	21 25	21 23	16 22	3 29
M27	23 10	21 22	1 53	23 48	0 33	21 2	1 10	21 42	1 5	18 56	0 17	1 28	2 6	12 23	0 35	18 22	1 40	15 42	8 58	21 34	21 26	21 23	16 22	3 29
T 28	23 8	21 48	0 31	23 54	0 40	21 13	1 8	21 34	1 5	18 52	0 17	1 26	2 6	12 23	0 35	18 22	1 40	15 41	8 58	21 34	21 26	21 23	16 21	3 29
W29	23 5	20 39	0s53	23 58	0 46	21 24	1 6	21 25	1 5	18 49	0 17	1 25	2 6	12 22	0 35	18 22	1 40	15 41	8 58	21 34	21 27	21 23	16 21	3 29
T 30	23 2	18 3	2 12	24 2	0 52	21 33	1 4	21 16	1 5	18 46	0 17	1 24	2 5	12 22	0 35	18 21	1 40	15 40	8 58	21 33	21 27	21 22	16 21	3 29
F 31	22s59	14s20	3s21	24s 4	0s58	21s42	1n 1	21s 6	1s 6	18s43	0s17	1s23	2s 5	12n22	0s35	18n21	1s40	15s40	8s58	21n33	21n28	21n22	16n20	3s29

Julian Day Number = 3009238.5, Delta T = 02h06m59s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'24, Lahiri = 45°15'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

JANUARY 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 10	9♑23'19	14♓46	7♑51	19♐26	0♒30	6♒56	1♈24	4°R29	29°R59	11♓ 2	21♋25	21♋55	23♋23	28°R48	S 1
S 2	6 45 7	10°24'09	28°38	9°25	20°41	1°16	7°10	1°27	4♉28	29♉58	11° 3	21°26	21°52	23°29	28♉46	S 2
M 3	6 49 3	11°25'00	12♈ 6	10°59	21°56	2° 1	7°23	1°30	4°28	29°57	11° 4	21°R26	21°48	23°36	28°44	M 3
T 4	6 53 0	12°25'52	25°12	12°33	23°11	2°47	7°36	1°33	4°27	29°56	11° 5	21°26	21°45	23°43	28°42	T 4
W 5	6 56 56	13°26'44	7♉57	14° 7	24°27	3°33	7°49	1°36	4°27	29°54	11° 6	21°25	21°42	23°49	28°40	W 5
T 6	7 0 53	14°27'37	20°27	15°42	25°42	4°19	8° 3	1°39	4°27	29°53	11° 7	21°24	21°39	23°56	28°38	T 6
F 7	7 4 49	15°28'31	2♊42	17°16	26°57	5° 5	8°16	1°43	4°26	29°52	11° 8	21°23	21°36	24° 3	28°37	F 7
S 8	7 8 46	16°29'25	14°47	18°51	28°12	5°51	8°30	1°46	4°26	29°51	11° 9	21°22	21°33	24° 9	28°35	S 8
S 9	7 12 43	17°30'20	26°45	20°25	29°27	6°37	8°43	1°50	4°26	29°50	11°10	21°22	21°29	24°16	28°33	S 9
M10	7 16 39	18°31'15	8♋37	22° 0	0♑42	7°23	8°56	1°53	4°25	29°49	11°12	21°22	21°26	24°23	28°32	M10
T 11	7 20 36	19°32'12	20°25	23°35	1°57	8° 9	9°10	1°57	4°25	29°48	11°13	21°D22	21°23	24°29	28°30	T 11
W12	7 24 32	20°33'08	2♌13	25°10	3°13	8°55	9°24	2° 1	4°25	29°47	11°14	21°22	21°20	24°36	28°28	W12
T 13	7 28 29	21°34'06	14° 2	26°45	4°28	9°41	9°37	2° 4	4°D25	29°46	11°15	21°R22	21°17	24°42	28°27	T 13
F 14	7 32 25	22°35'04	25°54	28°21	5°43	10°27	9°51	2° 8	4°25	29°46	11°16	21°22	21°13	24°49	28°25	F 14
S 15	7 36 22	23°36'03	7♍52	29°56	6°58	11°13	10° 5	2°12	4°25	29°45	11°18	21°21	21°10	24°56	28°24	S 15
S 16	7 40 18	24°37'03	19°59	1♒32	8°13	12° 0	10°18	2°16	4°25	29°44	11°19	21°21	21° 7	25° 2	28°23	S 16
M17	7 44 15	25°38'03	2♎19	3° 8	9°29	12°46	10°32	2°21	4°26	29°43	11°20	21°21	21° 4	25° 9	28°21	M17
T 18	7 48 12	26°39'05	14°54	4°43	10°44	13°32	10°46	2°25	4°26	29°42	11°22	21°20	21° 1	25°16	28°20	T 18
W19	7 52 8	27°40'07	27°50	6°20	11°59	14°19	10°59	2°29	4°26	29°42	11°23	21°D20	20°58	25°22	28°19	W19
T 20	7 56 5	28°41'09	11♏ 8	7°56	13°15	15° 5	11°13	2°34	4°26	29°41	11°24	21°20	20°54	25°29	28°18	T 20
F 21	8 0 1	29°42'13	24°51	9°32	14°30	15°52	11°27	2°38	4°27	29°40	11°26	21°21	20°51	25°36	28°17	F 21
S 22	8 3 58	0♒43'17	9♐ 0	11° 9	15°45	16°38	11°41	2°43	4°27	29°40	11°27	21°22	20°48	25°42	28°16	S 22
S 23	8 7 54	1°44'21	23°34	12°45	17° 0	17°25	11°55	2°47	4°28	29°39	11°29	21°22	20°45	25°49	28°15	S 23
M24	8 11 51	2°45'26	8♑29	14°21	18°16	18°11	12° 9	2°52	4°28	29°38	11°30	21°23	20°42	25°56	28°14	M24
T 25	8 15 48	3°46'32	23°38	15°58	19°31	18°58	12°23	2°57	4°29	29°38	11°32	21°R23	20°39	26° 2	28°13	T 25
W26	8 19 44	4°47'38	8♒52	17°34	20°46	19°45	12°37	3° 2	4°29	29°37	11°33	21°23	20°35	26° 9	28°12	W26
T 27	8 23 41	5°48'44	24° 1	19°10	22° 2	20°32	12°51	3° 7	4°30	29°37	11°34	21°22	20°32	26°15	28°12	T 27
F 28	8 27 37	6°49'49	8♓55	20°45	23°17	21°18	13° 5	3°12	4°31	29°36	11°36	21°20	20°29	26°22	28°11	F 28
S 29	8 31 34	7°50'55	23°28	22°20	24°33	22° 5	13°19	3°17	4°32	29°36	11°38	21°18	20°26	26°29	28°10	S 29
S 30	8 35 30	8°52'00	7♈35	23°54	25°48	22°52	13°33	3°22	4°33	29°36	11°39	21°15	20°23	26°35	28°10	S 30
M31	8 39 27	9♒53'06	21♈13	25♒27	27♑ 3	23♒39	13♒47	3♈27	4♉33	29♉35	11♓41	21♋14	20♋19	26♋42	28♉ 9	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	9s52	4s15	24s 5	1s 4	21s50	0n59	20s57	1s 6	18s40	0s17	1s22	2s 5	12n22	0s35	18n21	1s40	15s39	8s57	21n33	21n29	21n22	16n20	3s29
S 2	22 50	5 1	4 53	24 4	1 10	21 58	0 57	20 47	1 6	18 37	0 17	1 20	2 5	12 22	0 35	18 21	1 40	15 39	8 57	21 33	21 29	21 22	16 19	3 29
M 3	22 45	0 4	5 13	24 2	1 15	22 5	0 55	20 37	1 6	18 33	0 17	1 19	2 5	12 22	0 35	18 21	1 40	15 38	8 57	21 33	21 30	21 21	16 19	3 29
T 4	22 40	4n45	5 17	23 59	1 21	22 12	0 53	20 27	1 6	18 30	0 17	1 18	2 5	12 21	0 35	18 20	1 40	15 38	8 57	21 33	21 30	21 21	16 19	3 29
W 5	22 34	9 14	5 5	23 55	1 26	22 17	0 50	20 16	1 6	18 27	0 18	1 16	2 4	12 21	0 35	18 20	1 40	15 37	8 57	21 33	21 31	21 21	16 18	3 29
T 6	22 28	13 14	4 38	23 50	1 31	22 22	0 48	20 6	1 6	18 23	0 18	1 15	2 4	12 21	0 34	18 20	1 40	15 36	8 57	21 33	21 31	21 21	16 18	3 28
F 7	22 21	16 37	3 59	23 43	1 35	22 27	0 46	19 55	1 6	18 20	0 18	1 14	2 4	12 21	0 34	18 20	1 40	15 36	8 57	21 33	21 32	21 20	16 18	3 28
S 8	22 14	19 14	3 10	23 35	1 40	22 31	0 43	19 44	1 6	18 17	0 18	1 12	2 4	12 21	0 34	18 20	1 40	15 35	8 56	21 34	21 32	21 20	16 17	3 28
S 9	22 6	20 59	2 13	23 25	1 44	22 34	0 41	19 32	1 6	18 13	0 18	1 11	2 4	12 21	0 34	18 19	1 40	15 35	8 56	21 34	21 32	21 20	16 17	3 28
M10	21 58	21 48	1 10	23 14	1 48	22 36	0 38	19 21	1 6	18 10	0 18	1 9	2 4	12 21	0 34	18 19	1 40	15 34	8 56	21 34	21 33	21 20	16 17	3 28
T 11	21 50	21 37	0 5	23 2	1 52	22 38	0 36	19 9	1 7	18 6	0 18	1 7	2 3	12 21	0 34	18 19	1 40	15 34	8 56	21 34	21 33	21 19	16 17	3 28
W12	21 41	20 29	1n 0	22 49	1 55	22 39	0 34	18 57	1 7	18 3	0 18	1 6	2 3	12 21	0 34	18 19	1 40	15 33	8 56	21 34	21 34	21 19	16 16	3 28
T 13	21 32	18 27	2 3	22 34	1 58	22 39	0 31	18 45	1 7	17 59	0 18	1 4	2 3	12 21	0 34	18 19	1 40	15 32	8 56	21 34	21 34	21 19	16 16	3 28
F 14	21 22	15 37	3 1	22 18	2 1	22 39	0 29	18 33	1 7	17 56	0 18	1 2	2 3	12 21	0 34	18 19	1 39	15 32	8 56	21 34	21 35	21 18	16 16	3 28
S 15	21 12	12 7	3 51	22 1	2 4	22 38	0 26	18 20	1 7	17 52	0 18	1 1	2 3	12 21	0 34	18 19	1 39	15 31	8 56	21 34	21 35	21 18	16 16	3 28
S 16	21 1	8 6	4 32	21 42	2 6	22 36	0 24	18 7	1 7	17 48	0 18	0 59	2 3	12 21	0 34	18 18	1 39	15 31	8 55	21 34	21 36	21 18	16 15	3 28
M17	20 50	3 42	5 1	21 22	2 8	22 33	0 21	17 54	1 7	17 45	0 18	0 57	2 3	12 21	0 34	18 18	1 39	15 30	8 55	21 34	21 36	21 17	16 15	3 28
T 18	20 39	0s58	5 16	21 1	2 9	22 30	0 19	17 41	1 7	17 41	0 18	0 55	2 2	12 21	0 34	18 18	1 39	15 29	8 55	21 34	21 37	21 17	16 15	3 27
W19	20 27	5 41	5 16	20 39	2 10	22 26	0 16	17 28	1 7	17 38	0 19	0 54	2 2	12 22	0 34	18 18	1 39	15 29	8 55	21 34	21 37	21 17	16 15	3 27
T 20	20 15	10 18	4 59	20 15	2 11	22 22	0 13	17 14	1 7	17 34	0 19	0 52	2 2	12 22	0 34	18 18	1 39	15 28	8 55	21 34	21 38	21 16	16 15	3 27
F 21	20 3	14 32	4 25	19 50	2 11	22 17	0 11	17 1	1 7	17 30	0 19	0 50	2 2	12 22	0 34	18 18	1 39	15 28	8 55	21 34	21 38	21 16	16 15	3 27
S 22	19 50	18 5	3 34	19 24	2 11	22 11	0 8	16 47	1 7	17 26	0 19	0 48	2 2	12 22	0 34	18 18	1 39	15 27	8 55	21 34	21 39	21 16	16 15	3 27
S 23	19 37	20 37	2 29	18 56	2 11	22 4	0 6	16 33	1 7	17 23	0 19	0 46	2 2	12 22	0 34	18 18	1 39	15 26	8 55	21 34	21 39	21 15	16 14	3 27
M24	19 23	21 47	1 11	18 27	2 10	21 57	0 3	16 19	1 7	17 19	0 19	0 44	2 2	12 22	0 34	18 18	1 39	15 26	8 55	21 33	21 40	21 15	16 14	3 27
T 25	19 9	21 24	0s12	17 58	2 8	21 49	0 1	16 4	1 7	17 15	0 19	0 42	2 1	12 23	0 34	18 18	1 39	15 25	8 55	21 33	21 40	21 15	16 14	3 27
W26	18 55	19 26	1 35	17 27	2 6	21 41	0s 2	15 50	1 7	17 11	0 19	0 40	2 1	12 23	0 34	18 18	1 39	15 24	8 54	21 34	21 41	21 14	16 14	3 27
T 27	18 40	16 6	2 51	16 55	2 3	21 32	0 4	15 35	1 6	17 7	0 19	0 38	2 1	12 23	0 34	18 18	1 39	15 24	8 54	21 34	21 41	21 14	16 14	3 26
F 28	18 25	11 47	3 54	16 22	2 0	21 22	0 7	15 20	1 6	17 4	0 19	0 36	2 1	12 23	0 34	18 17	1 39	15 23	8 54	21 34	21 42	21 13	16 14	3 26
S 29	18 9	6 52	4 40	15 47	1 56	21 11	0 9	15 5	1 6	17 0	0 19	0 34	2 1	12 24	0 34	18 17	1 39	15 22	8 54	21 34	21 42	21 13	16 14	3 26
S 30	17 54	1 44	5 8	15 12	1 52	21 0	0 12	14 50	1 6	16 56	0 19	0 31	2 1	12 24	0 34	18 17	1 39	15 22	8 54	21 35	21 43	21 13	16 14	3 26
M31	17s38	3n19	5s16	14s36	1s47	20s48	0s14	14s34	1s 6	16s52	0s19	0s29	2s 1	12n24	0s34	18n17	1s39	15s21	8s54	21n35	21n43	21n12	16n14	3s26

Julian Day Number = 3009269.5, Delta T = 02h07m00s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'29, Lahiri = 45°15'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

FEBRUARY 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 23	10♒54'11	4♉24	26♒59	28♉19	24♒26	14♒ 1	3♈32	4♉34	29°R35	11♓42	21°R13	20♋16	26♋49	28°R 9	T 1
W 2	8 47 20	11°55'15	17°10	28°30	29°34	25°13	14°15	3°38	4°35	29♉35	11°44	21°D13	20°13	26°55	28♉ 9	W 2
T 3	8 51 17	12°56'19	29°36	29°59	0♒49	26° 0	14°29	3°43	4°36	29°35	11°45	21♋14	20°10	27° 2	28° 8	T 3
F 4	8 55 13	13°57'23	11♊46	1♓26	2° 5	26°47	14°43	3°49	4°37	29°34	11°47	21°15	20° 7	27° 9	28° 8	F 4
S 5	8 59 10	14°58'27	23°44	2°50	3°20	27°34	14°57	3°54	4°39	29°34	11°48	21°17	20° 4	27°15	28° 8	S 5
S 6	9 3 6	15°59'30	5♋34	4°11	4°35	28°21	15°11	4° 0	4°40	29°34	11°50	21°18	20° 0	27°22	28° 8	S 6
M 7	9 7 3	17° 0'32	17°22	5°28	5°51	29° 8	15°25	4° 6	4°41	29°34	11°52	21°R19	19°57	27°29	28°D 8	M 7
T 8	9 10 59	18° 1'35	29° 9	6°42	7° 6	29°55	15°39	4°11	4°42	29°34	11°53	21°19	19°54	27°35	28° 8	T 8
W 9	9 14 56	19° 2'36	10♌58	7°50	8°22	0♓42	15°53	4°17	4°44	29°D34	11°55	21°18	19°51	27°42	28° 8	W 9
T 10	9 18 52	20° 3'38	22°52	8°53	9°37	1°29	16° 7	4°23	4°45	29°34	11°57	21°14	19°48	27°48	28° 8	T 10
F 11	9 22 49	21° 4'39	4♍53	9°49	10°52	2°16	16°21	4°29	4°46	29°34	11°58	21°10	19°45	27°55	28° 8	F 11
S 12	9 26 46	22° 5'39	17° 2	10°37	12° 8	3° 3	16°35	4°35	4°48	29°34	12° 0	21° 4	19°41	28° 2	28° 9	S 12
S 13	9 30 42	23° 6'40	29°21	11°18	13°23	3°50	16°49	4°41	4°49	29°34	12° 2	20°59	19°38	28° 8	28° 9	S 13
M14	9 34 39	24° 7'39	11♎51	11°49	14°38	4°38	17° 3	4°47	4°51	29°34	12° 3	20°53	19°35	28°15	28° 9	M14
T 15	9 38 35	25° 8'39	24°34	12°10	15°54	5°25	17°17	4°53	4°53	29°34	12° 5	20°48	19°32	28°22	28°10	T 15
W16	9 42 32	26° 9'38	7♏31	12°R21	17° 9	6°12	17°31	4°59	4°54	29°35	12° 7	20°45	19°29	28°28	28°10	W16
T 17	9 46 28	27°10'37	20°46	12°20	18°24	6°59	17°45	5° 6	4°56	29°35	12° 9	20°43	19°25	28°35	28°11	T 17
F 18	9 50 25	28°11'36	4♐19	12° 8	19°40	7°47	17°58	5°12	4°58	29°35	12°10	20°D43	19°22	28°42	28°11	F 18
S 19	9 54 21	29°12'34	18°13	11°45	20°55	8°34	18°12	5°18	5° 0	29°35	12°12	20°44	19°19	28°48	28°12	S 19
S 20	9 58 18	0♓13'32	2♑28	11°10	22°11	9°21	18°26	5°25	5° 1	29°36	12°14	20°46	19°16	28°55	28°13	S 20
M21	10 2 15	1°14'30	17° 3	10°25	23°26	10° 9	18°40	5°31	5° 3	29°36	12°16	20°R47	19°13	29° 2	28°14	M21
T 22	10 6 11	2°15'27	1♒53	9°30	24°41	10°56	18°54	5°38	5° 5	29°37	12°17	20°46	19°10	29° 8	28°15	T 22
W23	10 10 8	3°16'23	16°53	8°28	25°57	11°43	19° 8	5°44	5° 7	29°37	12°19	20°44	19° 6	29°15	28°15	W23
T 24	10 14 4	4°17'19	1♓54	7°19	27°12	12°31	19°22	5°51	5° 9	29°38	12°21	20°39	19° 3	29°22	28°16	T 24
F 25	10 18 1	5°18'14	16°48	6° 7	28°28	13°18	19°36	5°57	5°11	29°38	12°23	20°33	19° 0	29°28	28°18	F 25
S 26	10 21 57	6°19'07	1♈26	4°53	29°43	14° 6	19°49	6° 4	5°13	29°39	12°24	20°25	18°57	29°35	28°19	S 26
S 27	10 25 54	7°20'00	15°40	3°39	0♓58	14°53	20° 3	6°11	5°16	29°39	12°26	20°18	18°54	29°41	28°20	S 27
M28	10 29 50	8♓20'51	29♈27	2♓27	2♓14	15♓41	20♒17	6♈17	5♉18	29♉40	12♓28	20♋11	18♋51	29♋48	28♉21	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s21	8n 2	5s 8	14s 0	1s41	20s36	0s17	14s19	1s 6	16s48	0s20	0s27	2s 1	12n25	0s34	18n17	1s39	15s20	8s54	21n35	21n44	21n12	16n14	3s26	T 1
W 2	17 4	12 16	4 45	13 22	1 34	20 23	0 19	14 3	1 6	16 44	0 20	0 25	2 0	12 25	0 34	18 17	1 38	15 20	8 54	21 35	21 44	21 11	16 14	3 26	W 2
T 3	16 47	15 51	4 8	12 44	1 27	20 9	0 21	13 47	1 6	16 40	0 20	0 23	2 0	12 25	0 34	18 17	1 38	15 19	8 54	21 35	21 44	21 11	16 14	3 26	T 3
F 4	16 30	18 41	3 21	12 6	1 19	19 55	0 24	13 31	1 6	16 36	0 20	0 20	2 0	12 26	0 33	18 17	1 38	15 19	8 54	21 35	21 45	21 11	16 14	3 25	F 4
S 5	16 13	20 39	2 26	11 28	1 10	19 40	0 26	13 15	1 6	16 32	0 20	0 18	2 0	12 26	0 33	18 17	1 38	15 18	8 54	21 34	21 45	21 10	16 14	3 25	S 5
S 6	15 55	21 42	1 26	10 49	1 0	19 25	0 28	12 59	1 6	16 28	0 20	0 16	2 0	12 27	0 33	18 17	1 38	15 17	8 54	21 34	21 46	21 10	16 15	3 25	S 6
M 7	15 37	21 46	0 22	10 11	0 49	19 9	0 31	12 42	1 5	16 24	0 20	0 13	2 0	12 27	0 33	18 17	1 38	15 17	8 54	21 34	21 46	21 9	16 15	3 25	M 7
T 8	15 18	20 52	0n43	9 33	0 37	18 53	0 33	12 26	1 5	16 20	0 20	0 11	2 0	12 28	0 33	18 18	1 38	15 16	8 54	21 34	21 47	21 9	16 15	3 25	T 8
W 9	14 59	19 2	1 46	8 56	0 24	18 36	0 35	12 9	1 5	16 16	0 20	0 9	2 0	12 28	0 33	18 18	1 38	15 15	8 54	21 34	21 47	21 8	16 15	3 25	W 9
T 10	14 40	16 22	2 45	8 21	0 11	18 18	0 37	11 52	1 5	16 12	0 20	0 6	2 0	12 29	0 33	18 18	1 38	15 15	8 54	21 35	21 48	21 8	16 15	3 25	T 10
F 11	14 21	13 0	3 37	7 46	0n 4	18 0	0 40	11 35	1 5	16 8	0 20	0 4	1 59	12 29	0 33	18 18	1 38	15 14	8 54	21 36	21 48	21 8	16 15	3 25	F 11
S 12	14 2	9 4	4 19	7 14	0 19	17 41	0 42	11 18	1 5	16 4	0 20	0 1	1 59	12 30	0 33	18 18	1 38	15 13	8 54	21 36	21 49	21 7	16 15	3 24	S 12
S 13	13 42	4 42	4 50	6 44	0 35	17 22	0 44	11 1	1 5	16 0	0 21	0n 1	1 59	12 30	0 33	18 18	1 38	15 13	8 54	21 37	21 49	21 7	16 16	3 24	S 13
M14	13 22	0 5	5 8	6 17	0 52	17 2	0 46	10 44	1 4	15 56	0 21	0 4	1 59	12 31	0 33	18 18	1 38	15 12	8 54	21 38	21 50	21 6	16 16	3 24	M14
T 15	13 2	4s36	5 11	5 53	1 9	16 42	0 48	10 27	1 4	15 52	0 21	0 6	1 59	12 31	0 33	18 18	1 38	15 11	8 54	21 39	21 50	21 6	16 16	3 24	T 15
W16	12 42	9 11	4 59	5 33	1 26	16 22	0 50	10 9	1 4	15 47	0 21	0 9	1 59	12 32	0 33	18 18	1 38	15 11	8 54	21 39	21 50	21 5	16 16	3 24	W16
T 17	12 21	13 27	4 30	5 17	1 44	16 1	0 52	9 52	1 4	15 43	0 21	0 11	1 59	12 32	0 33	18 18	1 38	15 10	8 54	21 40	21 51	21 5	16 17	3 24	T 17
F 18	12 0	17 7	3 46	5 5	2 1	15 39	0 54	9 34	1 4	15 39	0 21	0 14	1 59	12 33	0 33	18 18	1 38	15 9	8 54	21 40	21 51	21 4	16 17	3 24	F 18
S 19	11 39	19 56	2 48	4 58	2 18	15 17	0 56	9 16	1 3	15 35	0 21	0 16	1 59	12 34	0 33	18 18	1 38	15 9	8 54	21 39	21 52	21 4	16 17	3 24	S 19
S 20	11 18	21 35	1 38	4 56	2 34	14 55	0 57	8 58	1 3	15 31	0 21	0 19	1 59	12 34	0 33	18 19	1 37	15 8	8 54	21 39	21 52	21 3	16 17	3 23	S 20
M21	10 57	21 50	0 20	5 0	2 49	14 32	0 59	8 40	1 3	15 27	0 21	0 21	1 59	12 35	0 33	18 19	1 37	15 7	8 54	21 39	21 53	21 3	16 18	3 23	M21
T 22	10 35	20 33	1s 0	5 7	3 2	14 9	1 1	8 22	1 3	15 22	0 21	0 24	1 59	12 36	0 33	18 19	1 37	15 7	8 54	21 39	21 53	21 2	16 18	3 23	T 22
W23	10 13	17 49	2 17	5 20	3 14	13 45	1 3	8 4	1 2	15 18	0 22	0 27	1 58	12 36	0 33	18 19	1 37	15 6	8 54	21 39	21 54	21 2	16 18	3 23	W23
T 24	9 51	13 53	3 24	5 36	3 23	13 21	1 4	7 46	1 2	15 14	0 22	0 29	1 58	12 37	0 33	18 19	1 37	15 5	8 54	21 40	21 54	21 1	16 19	3 23	T 24
F 25	9 29	9 7	4 17	5 56	3 30	12 57	1 6	7 28	1 2	15 10	0 22	0 32	1 58	12 38	0 33	18 19	1 37	15 5	8 54	21 41	21 54	21 1	16 19	3 23	F 25
S 26	9 7	3 54	4 52	6 19	3 34	12 32	1 7	7 10	1 2	15 6	0 22	0 35	1 58	12 38	0 33	18 20	1 37	15 4	8 54	21 42	21 55	21 0	16 19	3 23	S 26
S 27	8 45	1n23	5 7	6 44	3 36	12 7	1 9	6 51	1 1	15 1	0 22	0 37	1 58	12 39	0 33	18 20	1 37	15 3	8 54	21 43	21 55	21 0	16 20	3 23	S 27
M28	8s22	6n26	5s 4	7s 9	3n35	11s41	1s10	6s33	1s 1	14s57	0s22	0n40	1s58	12n40	0s33	18n20	1s37	15s 3	8s54	21n44	21n56	20n59	16n20	3s23	M28

Julian Day Number = 3009300.5, Delta T = 02h07m01s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'33, Lahiri = 45°15'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

MARCH 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 47	9♓21'41	12♉46	1°R20	3♓29	16♓28	20♒30	6♈24	5♉20	29♉41	12♓30	20°R 5	18♋47	29♋55	28♉22	T 1
W 2	10 37 43	10°22'30	25°38	0♓18	4°44	17°15	20°44	6°31	5°22	29°41	12°31	20♋ 2	18°44	0♌ 1	28°24	W 2
T 3	10 41 40	11°23'18	8♊ 7	29♒23	6° 0	18° 3	20°58	6°38	5°24	29°42	12°33	20°D 1	18°41	0° 8	28°25	T 3
F 4	10 45 37	12°24'04	20°17	28°35	7°15	18°50	21°11	6°45	5°27	29°43	12°35	20° 1	18°38	0°15	28°27	F 4
S 5	10 49 33	13°24'49	2♋14	27°55	8°30	19°38	21°25	6°52	5°29	29°44	12°37	20° 2	18°35	0°21	28°28	S 5
S 6	10 53 30	14°25'33	14° 3	27°24	9°45	20°25	21°38	6°59	5°32	29°44	12°38	20°R 3	18°31	0°28	28°30	S 6
M 7	10 57 26	15°26'15	25°49	27° 1	11° 1	21°13	21°52	7° 5	5°34	29°45	12°40	20° 3	18°28	0°35	28°31	M 7
T 8	11 1 23	16°26'56	7♌37	26°46	12°16	22° 0	22° 5	7°12	5°36	29°46	12°42	20° 1	18°25	0°41	28°33	T 8
W 9	11 5 19	17°27'35	19°30	26°38	13°31	22°48	22°19	7°19	5°39	29°47	12°44	19°57	18°22	0°48	28°35	W 9
T 10	11 9 16	18°28'13	1♍32	26°D38	14°47	23°35	22°32	7°26	5°42	29°48	12°46	19°50	18°19	0°55	28°36	T 10
F 11	11 13 12	19°28'49	13°44	26°45	16° 2	24°23	22°45	7°34	5°44	29°49	12°47	19°41	18°16	1° 1	28°38	F 11
S 12	11 17 9	20°29'24	26° 8	26°59	17°17	25°10	22°59	7°41	5°47	29°50	12°49	19°30	18°12	1° 8	28°40	S 12
S 13	11 21 6	21°29'58	8♎44	27°18	18°32	25°58	23°12	7°48	5°49	29°51	12°51	19°18	18° 9	1°15	28°42	S 13
M14	11 25 2	22°30'30	21°32	27°43	19°47	26°45	23°25	7°55	5°52	29°52	12°53	19° 7	18° 6	1°21	28°44	M14
T 15	11 28 59	23°31'02	4♏32	28°14	21° 3	27°33	23°38	8° 2	5°55	29°53	12°54	18°57	18° 3	1°28	28°46	T 15
W16	11 32 55	24°31'32	17°43	28°49	22°18	28°20	23°51	8° 9	5°58	29°54	12°56	18°49	18° 0	1°34	28°48	W16
T 17	11 36 52	25°32'00	1♐ 7	29°29	23°33	29° 8	24° 4	8°16	6° 0	29°56	12°58	18°44	17°56	1°41	28°50	T 17
F 18	11 40 48	26°32'28	14°42	0♓13	24°48	29°55	24°17	8°24	6° 3	29°57	13° 0	18°41	17°53	1°48	28°53	F 18
S 19	11 44 45	27°32'55	28°30	1° 0	26° 3	0♈43	24°30	8°31	6° 6	29°58	13° 1	18°D41	17°50	1°54	28°55	S 19
S 20	11 48 41	28°33'20	12♑32	1°51	27°19	1°30	24°43	8°38	6° 9	29°59	13° 3	18°R41	17°47	2° 1	28°57	S 20
M21	11 52 38	29°33'44	26°47	2°46	28°34	2°17	24°56	8°45	6°12	0♊ 1	13° 5	18°41	17°44	2° 8	29° 0	M21
T 22	11 56 35	0♈34'07	11♒13	3°43	29°49	3° 5	25° 9	8°53	6°15	0° 2	13° 6	18°39	17°41	2°14	29° 2	T 22
W23	12 0 31	1°34'29	25°49	4°43	1♈ 4	3°52	25°21	9° 0	6°18	0° 3	13° 8	18°35	17°37	2°21	29° 4	W23
T 24	12 4 28	2°34'49	10♓27	5°46	2°19	4°40	25°34	9° 7	6°21	0° 5	13°10	18°27	17°34	2°28	29° 7	T 24
F 25	12 8 24	3°35'07	25° 2	6°51	3°34	5°27	25°47	9°14	6°23	0° 6	13°12	18°18	17°31	2°34	29° 9	F 25
S 26	12 12 21	4°35'24	9♈26	7°58	4°49	6°15	25°59	9°22	6°27	0° 8	13°13	18° 6	17°28	2°41	29°12	S 26
S 27	12 16 17	5°35'39	23°33	9° 8	6° 4	7° 2	26°12	9°29	6°30	0° 9	13°15	17°54	17°25	2°48	29°15	S 27
M28	12 20 14	6°35'53	7♉18	10°19	7°19	7°49	26°24	9°36	6°33	0°10	13°17	17°42	17°22	2°54	29°17	M28
T 29	12 24 10	7°36'04	20°38	11°32	8°34	8°37	26°36	9°44	6°36	0°12	13°18	17°33	17°18	3° 1	29°20	T 29
W30	12 28 7	8°36'14	3♊32	12°48	9°50	9°24	26°48	9°51	6°39	0°14	13°20	17°26	17°15	3° 8	29°23	W30
T 31	12 32 3	9♈36'22	16♊ 4	14♓ 4	11♈ 5	10♈12	27♒ 1	9♈58	6♉42	0♊15	13♓21	17♋22	17♋12	3♌14	29♉26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s 0	11n 1	4s45	7s36	3n33	11s16	1s12	6s14	1s 1	14s53	0s22	0n43	1s58	12n41	0s33	18n20	1s37	15s 2	8s54	21n45	21n56	20n58	16n20	3s22
W 2	7 37	14 56	4 11	8 2	3 28	10 50	1 13	5 56	1 1	14 49	0 22	0 45	1 58	12 41	0 33	18 20	1 37	15 1	8 54	21 46	21 57	20 58	16 21	3 22
T 3	7 14	18 5	3 27	8 27	3 21	10 23	1 14	5 37	1 0	14 45	0 22	0 48	1 58	12 42	0 33	18 21	1 37	15 1	8 54	21 46	21 57	20 57	16 21	3 22
F 4	6 51	20 20	2 33	8 51	3 12	9 57	1 15	5 18	1 0	14 40	0 22	0 51	1 58	12 43	0 33	18 21	1 37	15 0	8 54	21 46	21 58	20 57	16 22	3 22
S 5	6 28	21 39	1 35	9 14	3 3	9 30	1 17	4 59	1 0	14 36	0 23	0 54	1 58	12 44	0 33	18 21	1 37	14 59	8 54	21 46	21 58	20 56	16 22	3 22
S 6	6 5	21 58	0 32	9 35	2 52	9 3	1 18	4 41	0 59	14 32	0 23	0 56	1 58	12 45	0 33	18 21	1 37	14 59	8 54	21 46	21 58	20 56	16 23	3 22
M 7	5 42	21 19	0n31	9 53	2 40	8 35	1 19	4 22	0 59	14 28	0 23	0 59	1 58	12 45	0 32	18 21	1 37	14 58	8 54	21 46	21 59	20 55	16 23	3 22
T 8	5 18	19 43	1 33	10 10	2 28	8 8	1 20	4 3	0 59	14 24	0 23	1 2	1 58	12 46	0 32	18 22	1 37	14 58	8 54	21 46	21 59	20 54	16 24	3 22
W 9	4 55	17 14	2 31	10 24	2 16	7 40	1 21	3 44	0 58	14 19	0 23	1 5	1 58	12 47	0 32	18 22	1 37	14 57	8 54	21 46	22 0	20 54	16 24	3 21
T 10	4 31	14 0	3 23	10 36	2 3	7 12	1 21	3 25	0 58	14 15	0 23	1 7	1 58	12 48	0 32	18 22	1 36	14 56	8 54	21 47	22 0	20 53	16 25	3 21
F 11	4 8	10 8	4 7	10 46	1 50	6 44	1 22	3 6	0 58	14 11	0 23	1 10	1 58	12 49	0 32	18 22	1 36	14 56	8 54	21 49	22 1	20 53	16 25	3 21
S 12	3 44	5 48	4 39	10 54	1 37	6 15	1 23	2 47	0 57	14 7	0 23	1 13	1 58	12 50	0 32	18 23	1 36	14 55	8 55	21 50	22 1	20 52	16 26	3 21
S 13	3 21	1 8	4 58	10 59	1 24	5 47	1 24	2 28	0 57	14 3	0 23	1 16	1 58	12 51	0 32	18 23	1 36	14 55	8 55	21 52	22 1	20 51	16 26	3 21
M14	2 57	3s38	5 3	11 3	1 11	5 18	1 24	2 9	0 57	13 58	0 24	1 19	1 58	12 52	0 32	18 23	1 36	14 54	8 55	21 54	22 2	20 51	16 27	3 21
T 15	2 33	8 20	4 52	11 4	0 59	4 49	1 25	1 50	0 56	13 54	0 24	1 21	1 58	12 52	0 32	18 24	1 36	14 53	8 55	21 55	22 2	20 50	16 27	3 21
W16	2 9	12 43	4 26	11 4	0 47	4 20	1 25	1 31	0 56	13 50	0 24	1 24	1 58	12 53	0 32	18 24	1 36	14 53	8 55	21 56	22 3	20 50	16 28	3 21
T 17	1 46	16 32	3 45	11 1	0 35	3 51	1 26	1 12	0 56	13 46	0 24	1 27	1 58	12 54	0 32	18 24	1 36	14 52	8 55	21 57	22 3	20 49	16 28	3 21
F 18	1 22	19 33	2 50	10 57	0 23	3 22	1 26	0 53	0 55	13 42	0 24	1 30	1 58	12 55	0 32	18 24	1 36	14 52	8 55	21 57	22 3	20 48	16 29	3 21
S 19	0 58	21 29	1 45	10 51	0 12	2 53	1 26	0 34	0 55	13 38	0 24	1 33	1 58	12 56	0 32	18 25	1 36	14 51	8 55	21 57	22 4	20 48	16 29	3 20
S 20	0 34	22 7	0 33	10 43	0 1	2 23	1 26	0 15	0 55	13 33	0 24	1 36	1 58	12 57	0 32	18 25	1 36	14 51	8 55	21 57	22 4	20 47	16 30	3 20
M21	0 10	21 20	0s43	10 33	0s10	1 54	1 27	0n 4	0 54	13 29	0 24	1 38	1 58	12 58	0 32	18 25	1 36	14 50	8 55	21 57	22 5	20 46	16 31	3 20
T 22	0n13	19 8	1 57	10 22	0 20	1 24	1 27	0 24	0 54	13 25	0 25	1 41	1 58	12 59	0 32	18 26	1 36	14 49	8 56	21 57	22 5	20 46	16 31	3 20
W23	0 37	15 41	3 3	10 10	0 30	0 54	1 27	0 43	0 53	13 21	0 25	1 44	1 58	13 0	0 32	18 26	1 36	14 49	8 56	21 58	22 6	20 45	16 32	3 20
T 24	1 1	11 16	3 58	9 56	0 39	0 25	1 27	1 2	0 53	13 17	0 25	1 47	1 58	13 1	0 32	18 26	1 36	14 48	8 56	21 59	22 6	20 44	16 32	3 20
F 25	1 25	6 12	4 37	9 40	0 48	0n 5	1 26	1 21	0 52	13 13	0 25	1 50	1 58	13 2	0 32	18 27	1 36	14 48	8 56	22 0	22 6	20 44	16 33	3 20
S 26	1 49	0 52	4 58	9 24	0 57	0 35	1 26	1 40	0 52	13 9	0 25	1 52	1 58	13 3	0 32	18 27	1 36	14 47	8 56	22 2	22 7	20 43	16 34	3 20
S 27	2 12	4n25	5 0	9 5	1 5	1 4	1 26	1 59	0 52	13 5	0 25	1 55	1 58	13 4	0 32	18 27	1 36	14 47	8 56	22 3	22 7	20 42	16 34	3 20
M28	2 36	9 21	4 44	8 46	1 13	1 34	1 26	2 18	0 51	13 1	0 25	1 58	1 58	13 5	0 32	18 28	1 36	14 46	8 56	22 5	22 8	20 42	16 35	3 20
T 29	3 0	13 41	4 13	8 25	1 20	2 4	1 25	2 37	0 51	12 57	0 25	2 1	1 58	13 6	0 32	18 28	1 36	14 46	8 57	22 6	22 8	20 41	16 36	3 20
W30	3 23	17 15	3 30	8 3	1 27	2 33	1 25	2 55	0 50	12 53	0 26	2 4	1 58	13 7	0 32	18 28	1 35	14 45	8 57	22 7	22 8	20 40	16 36	3 19
T 31	3n47	19n54	2s38	7s40	1s34	3n 3	1s24	3n14	0s50	12s49	0s26	2n 7	1s58	13n 8	0s32	18n29	1s35	14s45	8s57	22n 8	22n 9	20n40	16n37	3s19

Julian Day Number = 3009328.5, Delta T = 02h07m01s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'37, Lahiri = 45°15'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

APRIL 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 36 0	10♈36'28	28♊17	15♓23	12♈20	10♈59	27♒13	10♈ 5	6♉45	0♊17	13♓23	17°R20	17♋ 9	3♌21	29♉28	F 1
S 2	12 39 57	11°36'32	10♋16	16°43	13°34	11°46	27°25	10°13	6°48	0°18	13°25	17♋19	17° 6	3°27	29°31	S 2
S 3	12 43 53	12°36'33	22° 6	18° 5	14°49	12°33	27°37	10°20	6°51	0°20	13°26	17°19	17° 2	3°34	29°34	S 3
M 4	12 47 50	13°36'33	3♌54	19°28	16° 4	13°21	27°48	10°27	6°55	0°22	13°28	17°19	16°59	3°41	29°37	M 4
T 5	12 51 46	14°36'31	15°43	20°52	17°19	14° 8	28° 0	10°35	6°58	0°23	13°29	17°16	16°56	3°47	29°40	T 5
W 6	12 55 43	15°36'26	27°40	22°18	18°34	14°55	28°12	10°42	7° 1	0°25	13°31	17°11	16°53	3°54	29°43	W 6
T 7	12 59 39	16°36'20	9♍48	23°45	19°49	15°42	28°23	10°49	7° 4	0°27	13°33	17° 3	16°50	4° 1	29°46	T 7
F 8	13 3 36	17°36'11	22°11	25°13	21° 4	16°30	28°35	10°57	7° 8	0°29	13°34	16°53	16°47	4° 7	29°49	F 8
S 9	13 7 32	18°36'00	4♎49	26°43	22°19	17°17	28°46	11° 4	7°11	0°30	13°36	16°40	16°43	4°14	29°53	S 9
S 10	13 11 29	19°35'48	17°43	28°14	23°34	18° 4	28°58	11°11	7°14	0°32	13°37	16°27	16°40	4°21	29°56	S 10
M11	13 15 26	20°35'34	0♏53	29°47	24°48	18°51	29° 9	11°18	7°17	0°34	13°39	16°13	16°37	4°27	29°59	M11
T 12	13 19 22	21°35'17	14°16	1♈20	26° 3	19°38	29°20	11°26	7°21	0°36	13°40	16° 2	16°34	4°34	0♊ 2	T 12
W13	13 23 19	22°34'59	27°50	2°55	27°18	20°25	29°31	11°33	7°24	0°38	13°41	15°53	16°31	4°41	0° 6	W13
T 14	13 27 15	23°34'40	11♐34	4°32	28°33	21°12	29°42	11°40	7°28	0°39	13°43	15°46	16°28	4°47	0° 9	T 14
F 15	13 31 12	24°34'19	25°24	6° 9	29°47	21°59	29°53	11°47	7°31	0°41	13°44	15°43	16°24	4°54	0°12	F 15
S 16	13 35 8	25°33'56	9♑21	7°48	1♉ 2	22°46	0♓ 4	11°54	7°34	0°43	13°46	15°42	16°21	5° 1	0°16	S 16
S 17	13 39 5	26°33'31	23°22	9°28	2°17	23°33	0°15	12° 2	7°38	0°45	13°47	15°42	16°18	5° 7	0°19	S 17
M18	13 43 1	27°33'05	7♒29	11° 9	3°31	24°20	0°25	12° 9	7°41	0°47	13°48	15°41	16°15	5°14	0°22	M18
T 19	13 46 58	28°32'37	21°39	12°52	4°46	25° 7	0°36	12°16	7°44	0°49	13°50	15°40	16°12	5°21	0°26	T 19
W20	13 50 55	29°32'08	5♓51	14°36	6° 1	25°54	0°46	12°23	7°48	0°51	13°51	15°36	16° 8	5°27	0°29	W20
T 21	13 54 51	0♉31'37	20° 3	16°21	7°15	26°41	0°56	12°30	7°51	0°53	13°53	15°29	16° 5	5°34	0°33	T 21
F 22	13 58 48	1°31'04	4♈11	18° 8	8°30	27°28	1° 7	12°37	7°55	0°55	13°54	15°19	16° 2	5°41	0°36	F 22
S 23	14 2 44	2°30'29	18°10	19°56	9°44	28°15	1°17	12°44	7°58	0°57	13°55	15° 8	15°59	5°47	0°40	S 23
S 24	14 6 41	3°29'52	1♉56	21°45	10°59	29° 1	1°27	12°51	8° 1	0°59	13°56	14°56	15°56	5°54	0°44	S 24
M25	14 10 37	4°29'13	15°25	23°36	12°13	29°48	1°36	12°58	8° 5	1° 1	13°58	14°45	15°53	6° 0	0°47	M25
T 26	14 14 34	5°28'33	28°34	25°28	13°28	0♉35	1°46	13° 5	8° 8	1° 3	13°59	14°35	15°49	6° 7	0°51	T 26
W27	14 18 30	6°27'50	11♊23	27°21	14°42	1°21	1°56	13°12	8°12	1° 5	14° 0	14°28	15°46	6°14	0°54	W27
T 28	14 22 27	7°27'05	23°52	29°16	15°57	2° 8	2° 5	13°19	8°15	1° 8	14° 1	14°24	15°43	6°20	0°58	T 28
F 29	14 26 23	8°26'19	6♋ 4	1♉12	17°11	2°55	2°15	13°26	8°19	1°10	14° 2	14°22	15°40	6°27	1° 2	F 29
S 30	14 30 20	9♉25'29	18♋ 4	3♉ 9	18♉26	3♉41	2♓24	13♈33	8♉22	1♊12	14♓ 4	14°D22	15♋37	6♌34	1♊ 6	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n10	21n35	1s39	7s15	1s40	3n33	1s24	3n33	0s49	12s45	0s26	2n 9	1s58	13n 9	0s32	18n29	1s35	14s44	8s57	22n 8	22n 9	20n39	16n37	3s19	F 1
S 2	4 33	22 14	0 37	6 50	1 46	4 2	1 23	3 52	0 49	12 41	0 26	2 12	1 58	13 10	0 32	18 30	1 35	14 44	8 57	22 8	22 10	20 38	16 38	3 19	S 2
S 3	4 57	21 52	0n25	6 23	1 51	4 31	1 23	4 11	0 48	12 37	0 26	2 15	1 58	13 11	0 32	18 30	1 35	14 43	8 57	22 8	22 10	20 37	16 39	3 19	S 3
M 4	5 20	20 32	1 27	5 55	1 56	5 1	1 22	4 29	0 48	12 33	0 26	2 18	1 58	13 12	0 32	18 30	1 35	14 43	8 58	22 8	22 10	20 37	16 40	3 19	M 4
T 5	5 43	18 17	2 24	5 27	2 1	5 30	1 21	4 48	0 47	12 29	0 26	2 21	1 58	13 13	0 32	18 31	1 35	14 43	8 58	22 8	22 11	20 36	16 40	3 19	T 5
W 6	6 6	15 15	3 16	4 57	2 5	5 59	1 20	5 6	0 47	12 25	0 27	2 23	1 58	13 15	0 32	18 31	1 35	14 42	8 58	22 9	22 11	20 35	16 41	3 19	W 6
T 7	6 29	11 32	4 0	4 26	2 9	6 28	1 19	5 25	0 47	12 21	0 27	2 26	1 58	13 16	0 32	18 31	1 35	14 42	8 58	22 10	22 12	20 34	16 42	3 19	T 7
F 8	6 51	7 16	4 33	3 54	2 12	6 57	1 18	5 43	0 46	12 17	0 27	2 29	1 58	13 17	0 32	18 32	1 35	14 41	8 58	22 11	22 12	20 34	16 42	3 19	F 8
S 9	7 14	2 36	4 54	3 21	2 15	7 25	1 17	6 2	0 46	12 14	0 27	2 32	1 58	13 18	0 32	18 32	1 35	14 41	8 58	22 13	22 12	20 33	16 43	3 19	S 9
S 10	7 36	2s16	5 0	2 48	2 17	7 54	1 16	6 20	0 45	12 10	0 27	2 35	1 58	13 19	0 32	18 33	1 35	14 40	8 59	22 14	22 13	20 32	16 44	3 19	S 10
M11	7 59	7 8	4 51	2 13	2 19	8 22	1 15	6 38	0 45	12 6	0 27	2 37	1 58	13 20	0 32	18 33	1 35	14 40	8 59	22 16	22 13	20 31	16 44	3 19	M11
T 12	8 21	11 46	4 25	1 37	2 21	8 50	1 14	6 56	0 44	12 2	0 27	2 40	1 58	13 21	0 32	18 33	1 35	14 40	8 59	22 17	22 13	20 31	16 45	3 19	T 12
W13	8 43	15 52	3 44	1 1	2 22	9 18	1 12	7 14	0 43	11 59	0 28	2 43	1 58	13 22	0 32	18 34	1 35	14 39	8 59	22 18	22 14	20 30	16 46	3 19	W13
T 14	9 5	19 11	2 50	0 24	2 22	9 46	1 11	7 32	0 43	11 55	0 28	2 45	1 58	13 23	0 32	18 34	1 35	14 39	8 59	22 19	22 14	20 29	16 47	3 19	T 14
F 15	9 27	21 25	1 45	0n14	2 23	10 13	1 10	7 50	0 42	11 51	0 28	2 48	1 58	13 24	0 32	18 35	1 35	14 39	9 0	22 20	22 15	20 28	16 47	3 19	F 15
S 16	9 48	22 21	0 34	0 53	2 22	10 40	1 8	8 8	0 42	11 48	0 28	2 51	1 59	13 25	0 32	18 35	1 35	14 38	9 0	22 20	22 15	20 28	16 48	3 19	S 16
S 17	10 10	21 54	0s41	1 33	2 22	11 7	1 7	8 26	0 41	11 44	0 28	2 54	1 59	13 26	0 32	18 36	1 35	14 38	9 0	22 20	22 15	20 27	16 49	3 19	S 17
M18	10 31	20 4	1 53	2 13	2 20	11 34	1 5	8 44	0 41	11 40	0 28	2 56	1 59	13 28	0 32	18 36	1 35	14 38	9 0	22 20	22 16	20 26	16 49	3 18	M18
T 19	10 52	16 59	2 58	2 54	2 19	12 0	1 4	9 1	0 40	11 37	0 28	2 59	1 59	13 29	0 32	18 36	1 35	14 37	9 1	22 20	22 16	20 25	16 50	3 18	T 19
W20	11 13	12 54	3 53	3 36	2 17	12 26	1 2	9 18	0 40	11 33	0 29	3 2	1 59	13 30	0 32	18 37	1 35	14 37	9 1	22 20	22 17	20 24	16 51	3 18	W20
T 21	11 34	8 6	4 33	4 19	2 14	12 52	1 0	9 36	0 39	11 30	0 29	3 4	1 59	13 31	0 32	18 37	1 35	14 37	9 1	22 21	22 17	20 23	16 52	3 18	T 21
F 22	11 54	2 53	4 56	5 2	2 11	13 18	0 59	9 53	0 39	11 27	0 29	3 7	1 59	13 32	0 32	18 38	1 35	14 36	9 1	22 22	22 17	20 23	16 52	3 18	F 22
S 23	12 15	2n25	5 1	5 45	2 8	13 43	0 57	10 10	0 38	11 23	0 29	3 10	1 59	13 33	0 32	18 38	1 35	14 36	9 1	22 23	22 18	20 22	16 53	3 18	S 23
S 24	12 35	7 31	4 49	6 30	2 3	14 8	0 55	10 27	0 37	11 20	0 29	3 12	1 59	13 34	0 32	18 39	1 35	14 36	9 2	22 25	22 18	20 21	16 54	3 18	S 24
M25	12 55	12 10	4 20	7 15	1 59	14 32	0 53	10 44	0 37	11 16	0 29	3 15	1 59	13 35	0 32	18 39	1 35	14 35	9 2	22 26	22 18	20 20	16 55	3 18	M25
T 26	13 14	16 8	3 38	8 0	1 54	14 56	0 51	11 1	0 36	11 13	0 30	3 17	1 59	13 36	0 32	18 39	1 35	14 35	9 2	22 27	22 19	20 19	16 55	3 18	T 26
W27	13 34	19 13	2 46	8 45	1 48	15 20	0 49	11 17	0 36	11 10	0 30	3 20	2 0	13 37	0 32	18 40	1 35	14 35	9 2	22 28	22 19	20 18	16 56	3 18	W27
T 28	13 53	21 19	1 47	9 31	1 42	15 43	0 47	11 34	0 35	11 7	0 30	3 23	2 0	13 39	0 32	18 40	1 35	14 35	9 3	22 28	22 19	20 18	16 57	3 18	T 28
F 29	14 12	22 22	0 44	10 18	1 36	16 6	0 45	11 50	0 35	11 3	0 30	3 25	2 0	13 40	0 32	18 41	1 34	14 35	9 3	22 28	22 20	20 17	16 58	3 18	F 29
S 30	14n31	22n22	0n20	11n 4	1s29	16n29	0s43	12n 7	0s34	11s 0	0s30	3n28	2s 0	13n41	0s32	18n41	1s34	14s34	9s 3	22n29	22n20	20n16	16n58	3s18	S 30

Julian Day Number = 3009359.5, Delta T = 02h07m02s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'41, Lahiri = 45°15'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

MAY 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 17	10♉24'38	29♋55	5♉ 8	19♉40	4♉28	2♓33	13♈40	8♉25	1♊14	14♓ 5	14♋22	15♋34	6♌40	1♊ 9	S 1
M 2	14 38 13	11°23'45	11♌44	7° 8	20°54	5°14	2°42	13°46	8°29	1°16	14° 6	14°R22	15°30	6°47	1°13	M 2
T 3	14 42 10	12°22'49	23°35	9°10	22° 9	6° 1	2°51	13°53	8°32	1°18	14° 7	14°22	15°27	6°54	1°17	T 3
W 4	14 46 6	13°21'51	5♍34	11°12	23°23	6°47	3° 0	14° 0	8°36	1°20	14° 8	14°19	15°24	7° 0	1°21	W 4
T 5	14 50 3	14°20'50	17°45	13°16	24°37	7°34	3° 8	14° 7	8°39	1°23	14° 9	14°14	15°21	7° 7	1°24	T 5
F 6	14 53 59	15°19'48	0♎13	15°20	25°52	8°20	3°17	14°13	8°43	1°25	14°10	14° 7	15°18	7°14	1°28	F 6
S 7	14 57 56	16°18'43	13° 1	17°26	27° 6	9° 6	3°25	14°20	8°46	1°27	14°11	13°58	15°14	7°20	1°32	S 7
S 8	15 1 52	17°17'37	26° 8	19°32	28°20	9°52	3°34	14°26	8°49	1°29	14°12	13°49	15°11	7°27	1°36	S 8
M 9	15 5 49	18°16'28	9♏36	21°38	29°34	10°39	3°42	14°33	8°53	1°31	14°13	13°39	15° 8	7°34	1°40	M 9
T 10	15 9 46	19°15'17	23°21	23°45	0♊48	11°25	3°50	14°39	8°56	1°34	14°14	13°30	15° 5	7°40	1°44	T 10
W11	15 13 42	20°14'05	7♐21	25°51	2° 3	12°11	3°58	14°46	9° 0	1°36	14°15	13°24	15° 2	7°47	1°48	W11
T 12	15 17 39	21°12'51	21°30	27°58	3°17	12°57	4° 5	14°52	9° 3	1°38	14°16	13°19	14°59	7°54	1°51	T 12
F 13	15 21 35	22°11'35	5♑45	0♊ 4	4°31	13°43	4°13	14°58	9° 6	1°40	14°16	13°17	14°55	8° 0	1°55	F 13
S 14	15 25 32	23°10'17	20° 2	2° 9	5°45	14°29	4°20	15° 5	9°10	1°43	14°17	13°D17	14°52	8° 7	1°59	S 14
S 15	15 29 28	24° 8'58	4♒18	4°12	6°59	15°15	4°28	15°11	9°13	1°45	14°18	13°18	14°49	8°14	2° 3	S 15
M16	15 33 25	25° 7'37	18°29	6°14	8°13	16° 1	4°35	15°17	9°16	1°47	14°19	13°R19	14°46	8°20	2° 7	M16
T 17	15 37 21	26° 6'15	2♓36	8°15	9°27	16°47	4°42	15°23	9°20	1°49	14°20	13°19	14°43	8°27	2°11	T 17
W18	15 41 18	27° 4'51	16°36	10°13	10°41	17°33	4°49	15°29	9°23	1°52	14°20	13°18	14°39	8°34	2°15	W18
T 19	15 45 15	28° 3'25	0♈28	12° 9	11°55	18°19	4°55	15°36	9°26	1°54	14°21	13°14	14°36	8°40	2°19	T 19
F 20	15 49 11	29° 1'58	14°12	14° 2	13° 9	19° 4	5° 2	15°42	9°30	1°56	14°22	13° 8	14°33	8°47	2°23	F 20
S 21	15 53 8	0♊ 0'29	27°44	15°51	14°23	19°50	5° 8	15°47	9°33	1°58	14°22	13° 2	14°30	8°54	2°27	S 21
S 22	15 57 4	0°58'59	11♉ 4	17°38	15°37	20°36	5°14	15°53	9°36	2° 1	14°23	12°54	14°27	9° 0	2°31	S 22
M23	16 1 1	1°57'27	24° 9	19°21	16°50	21°22	5°20	15°59	9°39	2° 3	14°24	12°47	14°24	9° 7	2°35	M23
T 24	16 4 57	2°55'53	7♊ 0	21° 1	18° 4	22° 7	5°26	16° 5	9°43	2° 5	14°24	12°42	14°20	9°13	2°39	T 24
W25	16 8 54	3°54'17	19°34	22°37	19°18	22°53	5°32	16°11	9°46	2° 7	14°25	12°37	14°17	9°20	2°43	W25
T 26	16 12 50	4°52'40	1♋55	24° 9	20°32	23°38	5°38	16°16	9°49	2°10	14°25	12°35	14°14	9°27	2°47	T 26
F 27	16 16 47	5°51'01	14° 2	25°36	21°46	24°24	5°43	16°22	9°52	2°12	14°26	12°D35	14°11	9°33	2°51	F 27
S 28	16 20 44	6°49'20	25°59	27° 0	22°59	25° 9	5°48	16°28	9°55	2°14	14°26	12°35	14° 8	9°40	2°55	S 28
S 29	16 24 40	7°47'37	7♌50	28°20	24°13	25°54	5°53	16°33	9°58	2°16	14°27	12°37	14° 5	9°47	2°59	S 29
M30	16 28 37	8°45'52	19°39	29°35	25°27	26°40	5°58	16°38	10° 1	2°19	14°27	12°39	14° 1	9°53	3° 3	M30
T 31	16 32 33	9♊44'05	1♍30	0♋46	26♊40	27♉25	6♓ 3	16♈44	10♉ 5	2♊21	14♓28	12♋40	13♋58	10♌ 0	3♊ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n49	21n20	1n22	11n51	1s22	16n51	0s41	12n23	0s33	10s57	0s30	3n30	2s 0	13n42	0s32	18n42	1s34	14s34	9s 3	22n28	22n21	20n15	16n59	3s18
M 2	15 8	19 23	2 21	12 37	1 14	17 12	0 39	12 39	0 33	10 54	0 31	3 33	2 0	13 43	0 32	18 42	1 34	14 34	9 4	22 28	22 21	20 14	17 0	3 18
T 3	15 26	16 36	3 14	13 24	1 5	17 34	0 37	12 55	0 32	10 51	0 31	3 35	2 0	13 44	0 32	18 43	1 34	14 34	9 4	22 29	22 21	20 13	17 0	3 18
W 4	15 43	13 6	3 59	14 10	0 57	17 54	0 35	13 10	0 32	10 48	0 31	3 38	2 0	13 45	0 32	18 43	1 34	14 34	9 4	22 29	22 22	20 12	17 1	3 18
T 5	16 1	9 0	4 33	14 56	0 48	18 15	0 32	13 26	0 31	10 45	0 31	3 40	2 0	13 46	0 32	18 44	1 34	14 33	9 4	22 29	22 22	20 12	17 2	3 18
F 6	16 18	4 27	4 56	15 42	0 38	18 35	0 30	13 41	0 30	10 42	0 31	3 42	2 1	13 47	0 32	18 44	1 34	14 33	9 5	22 30	22 22	20 11	17 3	3 18
S 7	16 35	0s24	5 5	16 27	0 28	18 54	0 28	13 56	0 30	10 40	0 32	3 45	2 1	13 48	0 32	18 44	1 34	14 33	9 5	22 31	22 23	20 10	17 3	3 18
S 8	16 51	5 22	4 58	17 11	0 18	19 13	0 25	14 12	0 29	10 37	0 32	3 47	2 1	13 49	0 32	18 45	1 34	14 33	9 5	22 32	22 23	20 9	17 4	3 18
M 9	17 8	10 13	4 35	17 54	0 8	19 31	0 23	14 26	0 29	10 34	0 32	3 50	2 1	13 51	0 32	18 45	1 34	14 33	9 6	22 33	22 23	20 8	17 5	3 18
T 10	17 24	14 40	3 55	18 36	0n 3	19 49	0 21	14 41	0 28	10 31	0 32	3 52	2 1	13 52	0 32	18 46	1 34	14 33	9 6	22 34	22 24	20 7	17 6	3 19
W11	17 39	18 23	3 1	19 17	0 14	20 6	0 18	14 56	0 27	10 29	0 32	3 54	2 1	13 53	0 32	18 46	1 34	14 33	9 6	22 34	22 24	20 6	17 6	3 19
T 12	17 55	21 4	1 54	19 56	0 24	20 23	0 16	15 10	0 27	10 26	0 32	3 57	2 1	13 54	0 32	18 47	1 34	14 33	9 6	22 35	22 25	20 5	17 7	3 19
F 13	18 10	22 27	0 40	20 34	0 35	20 39	0 13	15 25	0 26	10 23	0 33	3 59	2 2	13 55	0 32	18 47	1 34	14 33	9 7	22 35	22 25	20 4	17 8	3 19
S 14	18 25	22 22	0s36	21 10	0 46	20 54	0 11	15 39	0 25	10 21	0 33	4 1	2 2	13 56	0 32	18 48	1 34	14 32	9 7	22 35	22 25	20 3	17 9	3 19
S 15	18 39	20 49	1 51	21 44	0 56	21 9	0 9	15 53	0 25	10 19	0 33	4 3	2 2	13 57	0 32	18 48	1 34	14 32	9 7	22 35	22 26	20 2	17 9	3 19
M16	18 53	17 59	2 58	22 16	1 7	21 24	0 6	16 7	0 24	10 16	0 33	4 6	2 2	13 58	0 32	18 49	1 34	14 32	9 7	22 35	22 26	20 1	17 10	3 19
T 17	19 7	14 7	3 54	22 46	1 17	21 37	0 4	16 20	0 24	10 14	0 33	4 8	2 2	13 59	0 32	18 49	1 34	14 32	9 8	22 35	22 26	20 0	17 11	3 19
W18	19 21	9 29	4 36	23 13	1 26	21 51	0 1	16 34	0 23	10 11	0 34	4 10	2 2	14 0	0 32	18 49	1 34	14 32	9 8	22 35	22 27	19 59	17 11	3 19
T 19	19 34	4 25	5 1	23 38	1 35	22 3	0n 1	16 47	0 22	10 9	0 34	4 12	2 2	14 1	0 32	18 50	1 34	14 32	9 8	22 35	22 27	19 58	17 12	3 19
F 20	19 47	0n48	5 9	24 1	1 44	22 15	0 4	17 0	0 22	10 7	0 34	4 14	2 3	14 2	0 32	18 50	1 34	14 32	9 9	22 36	22 27	19 58	17 13	3 19
S 21	19 59	5 55	4 59	24 21	1 52	22 27	0 6	17 13	0 21	10 5	0 34	4 16	2 3	14 3	0 32	18 51	1 34	14 32	9 9	22 37	22 28	19 57	17 13	3 19
S 22	20 11	10 42	4 33	24 39	1 59	22 37	0 9	17 26	0 20	10 3	0 34	4 18	2 3	14 4	0 32	18 51	1 34	14 32	9 9	22 37	22 28	19 56	17 14	3 19
M23	20 23	14 54	3 53	24 54	2 6	22 47	0 11	17 38	0 20	10 1	0 35	4 21	2 3	14 5	0 32	18 52	1 34	14 32	9 9	22 38	22 28	19 55	17 15	3 19
T 24	20 34	18 19	3 1	25 8	2 11	22 57	0 14	17 50	0 19	9 59	0 35	4 23	2 3	14 6	0 32	18 52	1 34	14 32	9 10	22 39	22 29	19 54	17 15	3 19
W25	20 45	20 49	2 2	25 18	2 16	23 5	0 16	18 3	0 18	9 57	0 35	4 25	2 3	14 7	0 32	18 53	1 34	14 32	9 10	22 39	22 29	19 53	17 16	3 19
T 26	20 56	22 16	0 58	25 27	2 20	23 13	0 19	18 15	0 18	9 55	0 35	4 27	2 4	14 8	0 32	18 53	1 34	14 33	9 10	22 39	22 29	19 52	17 17	3 19
F 27	21 6	22 38	0n 8	25 34	2 24	23 21	0 21	18 26	0 17	9 53	0 35	4 29	2 4	14 9	0 32	18 53	1 34	14 33	9 11	22 39	22 30	19 51	17 17	3 19
S 28	21 16	21 58	1 13	25 38	2 26	23 27	0 24	18 38	0 16	9 52	0 36	4 30	2 4	14 10	0 32	18 54	1 34	14 33	9 11	22 39	22 30	19 50	17 18	3 20
S 29	21 26	20 19	2 14	25 41	2 27	23 33	0 26	18 49	0 16	9 50	0 36	4 32	2 4	14 11	0 32	18 54	1 34	14 33	9 11	22 39	22 30	19 49	17 19	3 20
M30	21 35	17 48	3 9	25 42	2 28	23 39	0 29	19 0	0 15	9 48	0 36	4 34	2 4	14 12	0 32	18 55	1 34	14 33	9 12	22 39	22 31	19 48	17 19	3 20
T 31	21n44	14n32	3n56	25n41	2n27	23n43	0n31	19n11	0s14	9s47	0s36	4n36	2s 5	14n13	0s32	18n55	1s34	14s33	9s12	22n39	22n31	19n47	17n20	3s20

Julian Day Number = 3009389.5, Delta T = 02h07m03s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'45, Lahiri = 45°15'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

JUNE 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 36 30	10♊42'17	13♍29	1♋52	27♊54	28♉10	6♓ 8	16♈49	10♉ 8	2♊23	14♓28	12°R40	13♋55	10♌ 7	3♊10	W 1
T 2	16 40 26	11°40'26	25°40	2°54	29° 8	28°55	6°12	16°54	10°11	2°25	14°28	12♋39	13°52	10°13	3°14	T 2
F 3	16 44 23	12°38'33	8♎ 9	3°51	0♋21	29°40	6°16	17° 0	10°14	2°28	14°29	12°37	13°49	10°20	3°18	F 3
S 4	16 48 19	13°36'39	20°58	4°43	1°35	0♊25	6°20	17° 5	10°17	2°30	14°29	12°34	13°45	10°27	3°22	S 4
S 5	16 52 16	14°34'43	4♏11	5°31	2°48	1°10	6°24	17°10	10°20	2°32	14°29	12°29	13°42	10°33	3°26	S 5
M 6	16 56 13	15°32'45	17°47	6°14	4° 2	1°55	6°28	17°15	10°23	2°34	14°29	12°25	13°39	10°40	3°30	M 6
T 7	17 0 9	16°30'45	1♐47	6°53	5°15	2°40	6°32	17°20	10°26	2°37	14°30	12°22	13°36	10°47	3°34	T 7
W 8	17 4 6	17°28'44	16° 6	7°26	6°29	3°25	6°35	17°24	10°29	2°39	14°30	12°19	13°33	10°53	3°38	W 8
T 9	17 8 2	18°26'42	0♑39	7°54	7°42	4°10	6°38	17°29	10°31	2°41	14°30	12°17	13°30	11° 0	3°42	T 9
F 10	17 11 59	19°24'38	15°20	8°18	8°55	4°55	6°41	17°34	10°34	2°43	14°30	12°D17	13°26	11° 7	3°46	F 10
S 11	17 15 55	20°22'33	0♒ 2	8°36	10° 9	5°39	6°44	17°38	10°37	2°45	14°30	12°18	13°23	11°13	3°49	S 11
S 12	17 19 52	21°20'26	14°40	8°50	11°22	6°24	6°47	17°43	10°40	2°48	14°30	12°19	13°20	11°20	3°53	S 12
M13	17 23 49	22°18'19	29° 8	8°58	12°35	7° 9	6°49	17°47	10°43	2°50	14°31	12°20	13°17	11°27	3°57	M13
T 14	17 27 45	23°16'10	13♓23	9°R 2	13°49	7°53	6°51	17°52	10°45	2°52	14°31	12°21	13°14	11°33	4° 1	T 14
W15	17 31 42	24°14'00	27°23	9° 1	15° 2	8°38	6°53	17°56	10°48	2°54	14°R31	12°R21	13°11	11°40	4° 5	W15
T 16	17 35 38	25°11'49	11♈ 6	8°56	16°15	9°22	6°55	18° 0	10°51	2°56	14°31	12°21	13° 7	11°47	4° 8	T 16
F 17	17 39 35	26° 9'37	24°34	8°46	17°28	10° 6	6°57	18° 4	10°53	2°58	14°31	12°19	13° 4	11°53	4°12	F 17
S 18	17 43 31	27° 7'24	7♉46	8°32	18°42	10°51	6°58	18° 9	10°56	3° 0	14°30	12°18	13° 1	12° 0	4°16	S 18
S 19	17 47 28	28° 5'10	20°44	8°14	19°55	11°35	7° 0	18°13	10°59	3° 3	14°30	12°16	12°58	12° 7	4°20	S 19
M20	17 51 24	29° 2'55	3♊27	7°52	21° 8	12°19	7° 1	18°16	11° 1	3° 5	14°30	12°14	12°55	12°13	4°23	M20
T 21	17 55 21	0♋ 0'39	15°57	7°27	22°21	13° 3	7° 2	18°20	11° 4	3° 7	14°30	12°12	12°51	12°20	4°27	T 21
W22	17 59 18	0°58'21	28°16	7° 0	23°34	13°47	7° 3	18°24	11° 6	3° 9	14°30	12°11	12°48	12°27	4°31	W22
T 23	18 3 14	1°56'03	10♋24	6°30	24°47	14°32	7° 3	18°28	11° 9	3°11	14°30	12°D11	12°45	12°33	4°34	T 23
F 24	18 7 11	2°53'44	22°23	5°58	26° 0	15°16	7° 4	18°31	11°11	3°13	14°30	12°11	12°42	12°40	4°38	F 24
S 25	18 11 7	3°51'23	4♌16	5°25	27°13	16° 0	7°R 4	18°35	11°14	3°15	14°29	12°12	12°39	12°47	4°42	S 25
S 26	18 15 4	4°49'01	16° 6	4°52	28°26	16°43	7° 4	18°38	11°16	3°17	14°29	12°12	12°36	12°53	4°45	S 26
M27	18 19 0	5°46'38	27°54	4°18	29°39	17°27	7° 4	18°42	11°18	3°19	14°29	12°13	12°32	13° 0	4°49	M27
T 28	18 22 57	6°44'13	9♍46	3°45	0♌52	18°11	7° 3	18°45	11°20	3°21	14°28	12°14	12°29	13° 7	4°52	T 28
W29	18 26 53	7°41'47	21°44	3°13	2° 5	18°55	7° 3	18°48	11°23	3°23	14°28	12°14	12°26	13°13	4°56	W29
T 30	18 30 50	8♋39'20	3♎55	2♋43	3♌18	19♊38	7♓ 2	18♈51	11♉25	3♊25	14♓28	12°R14	12♋23	13♌20	4♊59	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n52	10n39	4n34	25n39	2n25	23n47	0n34	19n22	0s14	9s45	0s36	4n38	2s 5	14n14	0s32	18n56	1s34	14s33	9s12	22n39	22n31	19n45	17n21	3s20
T 2	22 0	6 18	5 0	25 35	2 23	23 51	0 36	19 32	0 13	9 44	0 37	4 40	2 5	14 15	0 32	18 56	1 34	14 33	9 12	22 39	22 32	19 44	17 21	3 20
F 3	22 8	1 35	5 12	25 30	2 19	23 53	0 39	19 43	0 12	9 43	0 37	4 42	2 5	14 16	0 32	18 56	1 34	14 33	9 13	22 39	22 32	19 43	17 22	3 20
S 4	22 15	3s19	5 10	25 24	2 14	23 55	0 41	19 53	0 12	9 41	0 37	4 43	2 5	14 17	0 32	18 57	1 34	14 34	9 13	22 39	22 32	19 42	17 23	3 20
S 5	22 22	8 14	4 51	25 16	2 9	23 56	0 44	20 3	0 11	9 40	0 37	4 45	2 6	14 18	0 32	18 57	1 34	14 34	9 13	22 40	22 33	19 41	17 23	3 20
M 6	22 28	12 54	4 16	25 8	2 2	23 57	0 46	20 12	0 10	9 39	0 38	4 47	2 6	14 19	0 32	18 58	1 34	14 34	9 14	22 40	22 33	19 40	17 24	3 20
T 7	22 34	17 0	3 25	24 58	1 54	23 56	0 48	20 22	0 10	9 38	0 38	4 48	2 6	14 20	0 32	18 58	1 34	14 34	9 14	22 40	22 33	19 39	17 24	3 21
W 8	22 39	20 13	2 19	24 47	1 45	23 56	0 51	20 31	0 9	9 37	0 38	4 50	2 6	14 20	0 32	18 59	1 34	14 34	9 14	22 41	22 34	19 38	17 25	3 21
T 9	22 45	22 11	1 4	24 36	1 35	23 54	0 53	20 40	0 8	9 36	0 38	4 52	2 6	14 21	0 32	18 59	1 34	14 35	9 15	22 41	22 34	19 37	17 26	3 21
F 10	22 49	22 39	0s17	24 23	1 25	23 52	0 55	20 49	0 8	9 35	0 38	4 53	2 7	14 22	0 32	18 59	1 34	14 35	9 15	22 41	22 34	19 36	17 26	3 21
S 11	22 54	21 33	1 36	24 11	1 13	23 49	0 57	20 57	0 7	9 34	0 39	4 55	2 7	14 23	0 32	19 0	1 34	14 35	9 15	22 41	22 34	19 35	17 27	3 21
S 12	22 58	19 0	2 49	23 57	1 0	23 45	0 59	21 6	0 6	9 33	0 39	4 56	2 7	14 24	0 32	19 0	1 34	14 35	9 16	22 41	22 35	19 34	17 27	3 21
M13	23 1	15 17	3 50	23 43	0 46	23 40	1 2	21 14	0 6	9 33	0 39	4 58	2 7	14 25	0 32	19 1	1 34	14 36	9 16	22 40	22 35	19 33	17 28	3 21
T 14	23 4	10 44	4 37	23 28	0 32	23 35	1 4	21 22	0 5	9 32	0 39	4 59	2 7	14 26	0 32	19 1	1 34	14 36	9 16	22 40	22 35	19 32	17 29	3 21
W15	23 7	5 43	5 5	23 13	0 17	23 30	1 6	21 29	0 4	9 31	0 40	5 1	2 8	14 26	0 32	19 1	1 34	14 36	9 16	22 40	22 36	19 31	17 29	3 22
T 16	23 9	0 30	5 16	22 57	0 1	23 23	1 8	21 37	0 4	9 31	0 40	5 2	2 8	14 27	0 32	19 2	1 34	14 36	9 17	22 40	22 36	19 29	17 30	3 22
F 17	23 11	4n39	5 9	22 41	0s16	23 16	1 10	21 44	0 3	9 31	0 40	5 3	2 8	14 28	0 32	19 2	1 34	14 37	9 17	22 41	22 36	19 28	17 30	3 22
S 18	23 13	9 29	4 45	22 25	0 33	23 8	1 12	21 51	0 2	9 30	0 40	5 5	2 8	14 29	0 32	19 2	1 34	14 37	9 17	22 41	22 37	19 27	17 31	3 22
S 19	23 14	13 48	4 8	22 9	0 50	23 0	1 14	21 58	0 2	9 30	0 40	5 6	2 9	14 30	0 32	19 3	1 34	14 37	9 18	22 41	22 37	19 26	17 31	3 22
M20	23 14	17 25	3 18	21 53	1 8	22 50	1 16	22 4	0 1	9 30	0 41	5 7	2 9	14 30	0 32	19 3	1 34	14 38	9 18	22 41	22 37	19 25	17 32	3 22
T 21	23 15	20 11	2 20	21 36	1 26	22 41	1 17	22 10	0 0	9 30	0 41	5 8	2 9	14 31	0 32	19 4	1 35	14 38	9 18	22 41	22 38	19 24	17 32	3 22
W22	23 14	21 57	1 16	21 20	1 43	22 30	1 19	22 17	0n 1	9 30	0 41	5 10	2 9	14 32	0 32	19 4	1 35	14 38	9 19	22 41	22 38	19 23	17 33	3 23
T 23	23 14	22 40	0 10	21 4	2 1	22 19	1 21	22 22	0 1	9 30	0 41	5 11	2 9	14 33	0 32	19 4	1 35	14 39	9 19	22 41	22 38	19 21	17 33	3 23
F 24	23 13	22 20	0n56	20 49	2 18	22 7	1 22	22 28	0 2	9 30	0 42	5 12	2 10	14 33	0 32	19 5	1 35	14 39	9 19	22 41	22 38	19 20	17 34	3 23
S 25	23 11	20 58	2 0	20 34	2 35	21 55	1 24	22 33	0 3	9 30	0 42	5 13	2 10	14 34	0 32	19 5	1 35	14 39	9 19	22 41	22 39	19 19	17 34	3 23
S 26	23 9	18 42	2 57	20 19	2 50	21 42	1 26	22 38	0 3	9 30	0 42	5 14	2 10	14 35	0 32	19 5	1 35	14 40	9 20	22 41	22 39	19 18	17 35	3 23
M27	23 7	15 40	3 48	20 5	3 5	21 29	1 27	22 43	0 4	9 30	0 42	5 15	2 10	14 36	0 32	19 6	1 35	14 40	9 20	22 41	22 39	19 17	17 35	3 23
T 28	23 4	11 59	4 28	19 52	3 20	21 14	1 29	22 48	0 5	9 31	0 43	5 16	2 11	14 36	0 32	19 6	1 35	14 40	9 20	22 41	22 40	19 16	17 35	3 24
W29	23 1	7 49	4 58	19 40	3 33	21 0	1 30	22 52	0 5	9 31	0 43	5 17	2 11	14 37	0 32	19 6	1 35	14 41	9 21	22 41	22 40	19 15	17 36	3 24
T 30	22n58	3n16	5n14	19n29	3s44	20n44	1n31	22n56	0n 6	9s32	0s43	5n18	2s11	14n38	0s32	19n 7	1s35	14s41	9s21	22n41	22n40	19n13	17n36	3s24

Julian Day Number = 3009420.5, Delta T = 02h07m04s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'50, Lahiri = 45°15'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

JULY 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 34 47	9♋36'52	16♎21	2°R15	4♌30	20♊22	7°R 1	18♈54	11♉27	3♊27	14°R27	12°R14	12♋20	13♌27	5♊ 3	F 1
S 2	18 38 43	10°34'22	29° 7	1♋49	5°43	21° 6	7♓ 0	18°57	11°29	3°28	14♓27	12♋14	12°17	13°33	5° 6	S 2
S 3	18 42 40	11°31'52	12♏17	1°26	6°56	21°49	6°58	19° 0	11°31	3°30	14°27	12°14	12°13	13°40	5° 9	S 3
M 4	18 46 36	12°29'20	25°52	1° 7	8° 9	22°33	6°57	19° 2	11°33	3°32	14°26	12°D14	12°10	13°47	5°13	M 4
T 5	18 50 33	13°26'47	9♐54	0°52	9°21	23°16	6°55	19° 5	11°35	3°34	14°26	12°14	12° 7	13°53	5°16	T 5
W 6	18 54 29	14°24'14	24°20	0°40	10°34	23°59	6°53	19° 7	11°37	3°36	14°25	12°14	12° 4	14° 0	5°19	W 6
T 7	18 58 26	15°21'39	9♑ 6	0°33	11°46	24°43	6°51	19°10	11°39	3°38	14°25	12°R14	12° 1	14° 7	5°23	T 7
F 8	19 2 23	16°19'04	24° 5	0°D30	12°59	25°26	6°49	19°12	11°41	3°40	14°24	12°14	11°57	14°13	5°26	F 8
S 9	19 6 19	17°16'28	9♒ 9	0°31	14°12	26° 9	6°46	19°14	11°43	3°41	14°23	12°14	11°54	14°20	5°29	S 9
S 10	19 10 16	18°13'51	24°10	0°37	15°24	26°52	6°44	19°17	11°45	3°43	14°23	12°13	11°51	14°27	5°32	S 10
M11	19 14 12	19°11'14	8♓58	0°47	16°36	27°35	6°41	19°19	11°47	3°45	14°22	12°13	11°48	14°33	5°35	M11
T 12	19 18 9	20° 8'36	23°29	1° 3	17°49	28°18	6°38	19°21	11°48	3°46	14°22	12°12	11°45	14°40	5°38	T 12
W13	19 22 5	21° 5'58	7♈38	1°22	19° 1	29° 1	6°35	19°22	11°50	3°48	14°21	12°11	11°42	14°47	5°42	W13
T 14	19 26 2	22° 3'20	21°23	1°47	20°14	29°44	6°31	19°24	11°52	3°50	14°20	12°D11	11°38	14°53	5°45	T 14
F 15	19 29 58	23° 0'41	4♉46	2°15	21°26	0♋27	6°28	19°26	11°53	3°51	14°19	12°11	11°35	15° 0	5°48	F 15
S 16	19 33 55	23°58'03	17°47	2°49	22°38	1° 9	6°24	19°28	11°55	3°53	14°19	12°12	11°32	15° 7	5°50	S 16
S 17	19 37 52	24°55'24	0♊30	3°26	23°50	1°52	6°20	19°29	11°56	3°55	14°18	12°13	11°29	15°13	5°53	S 17
M18	19 41 48	25°52'45	12°58	4° 8	25° 3	2°35	6°16	19°30	11°58	3°56	14°17	12°14	11°26	15°20	5°56	M18
T 19	19 45 45	26°50'05	25°12	4°55	26°15	3°17	6°12	19°32	11°59	3°58	14°16	12°15	11°23	15°27	5°59	T 19
W20	19 49 41	27°47'26	7♋17	5°45	27°27	4° 0	6° 7	19°33	12° 1	3°59	14°16	12°R16	11°19	15°33	6° 2	W20
T 21	19 53 38	28°44'46	19°14	6°40	28°39	4°43	6° 3	19°34	12° 2	4° 1	14°15	12°16	11°16	15°40	6° 5	T 21
F 22	19 57 34	29°42'06	1♌ 7	7°39	29°51	5°25	5°58	19°35	12° 3	4° 2	14°14	12°15	11°13	15°47	6° 7	F 22
S 23	20 1 31	0♌39'25	12°56	8°42	1♍ 3	6° 7	5°53	19°36	12° 5	4° 4	14°13	12°13	11°10	15°53	6°10	S 23
S 24	20 5 27	1°36'44	24°45	9°49	2°15	6°50	5°48	19°37	12° 6	4° 5	14°12	12°11	11° 7	16° 0	6°13	S 24
M25	20 9 24	2°34'03	6♍35	10°59	3°27	7°32	5°43	19°37	12° 7	4° 6	14°11	12° 7	11° 3	16° 7	6°15	M25
T 26	20 13 21	3°31'21	18°29	12°14	4°39	8°14	5°37	19°38	12° 8	4° 8	14°10	12° 4	11° 0	16°13	6°18	T 26
W27	20 17 17	4°28'39	0♎30	13°32	5°50	8°56	5°32	19°38	12° 9	4° 9	14° 9	12° 1	10°57	16°20	6°20	W27
T 28	20 21 14	5°25'57	12°41	14°55	7° 2	9°38	5°26	19°39	12°10	4°10	14° 8	11°58	10°54	16°27	6°23	T 28
F 29	20 25 10	6°23'14	25° 6	16°21	8°14	10°20	5°20	19°39	12°11	4°12	14° 7	11°57	10°51	16°33	6°25	F 29
S 30	20 29 7	7°20'31	7♏49	17°50	9°26	11° 2	5°15	19°39	12°12	4°13	14° 6	11°D56	10°48	16°40	6°28	S 30
S 31	20 33 3	8♌17'48	20♏53	19♋24	10♍37	11♋44	5♓ 9	19°R39	12♉13	4♊14	14♓ 5	11♋57	10♋44	16♌47	6♊30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n54	1s30	5n17	19n18	3s55	20n29	1n33	23n 0	0n 7	9s32	0s43	5n19	2s11	14n38	0s32	19n 7	1s35	14s42	9s21	22n41	22n41	19n12	17n37	3s24
S 2	22 49	6 19	5 4	19 10	4 4	20 12	1 34	23 4	0 7	9 33	0 44	5 20	2 12	14 39	0 32	19 7	1 35	14 42	9 21	22 41	22 41	19 11	17 37	3 24
S 3	22 45	11 1	4 35	19 2	4 12	19 55	1 35	23 8	0 8	9 33	0 44	5 20	2 12	14 39	0 32	19 8	1 35	14 43	9 22	22 41	22 41	19 10	17 38	3 25
M 4	22 40	15 20	3 50	18 56	4 19	19 38	1 36	23 11	0 9	9 34	0 44	5 21	2 12	14 40	0 32	19 8	1 35	14 43	9 22	22 41	22 41	19 9	17 38	3 25
T 5	22 34	18 57	2 50	18 51	4 24	19 19	1 37	23 14	0 9	9 35	0 44	5 22	2 12	14 41	0 32	19 8	1 35	14 43	9 22	22 41	22 42	19 7	17 38	3 25
W 6	22 28	21 30	1 38	18 47	4 28	19 1	1 38	23 17	0 10	9 36	0 44	5 23	2 13	14 41	0 32	19 9	1 35	14 44	9 23	22 41	22 42	19 6	17 39	3 25
T 7	22 22	22 39	0 17	18 44	4 30	18 42	1 39	23 19	0 11	9 37	0 45	5 23	2 13	14 42	0 32	19 9	1 35	14 44	9 23	22 41	22 42	19 5	17 39	3 25
F 8	22 15	22 11	1s 5	18 43	4 31	18 22	1 40	23 21	0 11	9 38	0 45	5 24	2 13	14 42	0 32	19 9	1 35	14 45	9 23	22 41	22 43	19 4	17 39	3 26
S 9	22 8	20 8	2 24	18 43	4 31	18 2	1 40	23 23	0 12	9 39	0 45	5 25	2 13	14 43	0 32	19 10	1 35	14 45	9 23	22 41	22 43	19 2	17 40	3 26
S 10	22 1	16 42	3 32	18 44	4 30	17 42	1 41	23 25	0 13	9 40	0 45	5 25	2 14	14 43	0 32	19 10	1 35	14 46	9 24	22 41	22 43	19 1	17 40	3 26
M11	21 53	12 15	4 26	18 47	4 28	17 21	1 42	23 27	0 14	9 42	0 46	5 26	2 14	14 44	0 32	19 10	1 35	14 46	9 24	22 41	22 43	19 0	17 40	3 26
T 12	21 45	7 10	5 1	18 50	4 24	16 59	1 42	23 28	0 14	9 43	0 46	5 26	2 14	14 45	0 32	19 10	1 35	14 47	9 24	22 41	22 44	18 59	17 41	3 26
W13	21 36	1 51	5 16	18 54	4 20	16 37	1 42	23 29	0 15	9 44	0 46	5 27	2 15	14 45	0 32	19 11	1 35	14 47	9 24	22 41	22 44	18 58	17 41	3 27
T 14	21 27	3n25	5 13	19 0	4 14	16 15	1 43	23 30	0 16	9 46	0 46	5 27	2 15	14 45	0 32	19 11	1 35	14 48	9 25	22 41	22 44	18 56	17 41	3 27
F 15	21 18	8 24	4 53	19 5	4 8	15 52	1 43	23 31	0 16	9 47	0 47	5 27	2 15	14 46	0 32	19 11	1 35	14 48	9 25	22 41	22 44	18 55	17 42	3 27
S 16	21 8	12 51	4 18	19 12	4 1	15 29	1 43	23 31	0 17	9 49	0 47	5 28	2 15	14 46	0 32	19 11	1 35	14 49	9 25	22 41	22 45	18 54	17 42	3 27
S 17	20 58	16 38	3 31	19 19	3 53	15 6	1 43	23 31	0 18	9 51	0 47	5 28	2 16	14 47	0 32	19 12	1 35	14 49	9 25	22 41	22 45	18 52	17 42	3 28
M18	20 48	19 36	2 35	19 27	3 44	14 42	1 43	23 31	0 18	9 52	0 47	5 28	2 16	14 47	0 32	19 12	1 35	14 50	9 26	22 41	22 45	18 51	17 43	3 28
T 19	20 37	21 36	1 33	19 34	3 35	14 17	1 43	23 31	0 19	9 54	0 47	5 29	2 16	14 48	0 32	19 12	1 35	14 50	9 26	22 41	22 46	18 50	17 43	3 28
W20	20 26	22 35	0 28	19 42	3 25	13 53	1 43	23 31	0 20	9 56	0 48	5 29	2 16	14 48	0 32	19 12	1 35	14 51	9 26	22 41	22 46	18 49	17 43	3 28
T 21	20 15	22 31	0n39	19 50	3 15	13 28	1 43	23 30	0 20	9 58	0 48	5 29	2 17	14 48	0 32	19 13	1 35	14 51	9 26	22 41	22 46	18 47	17 43	3 28
F 22	20 3	21 25	1 42	19 58	3 4	13 2	1 43	23 29	0 21	10 0	0 48	5 29	2 17	14 49	0 32	19 13	1 36	14 52	9 27	22 41	22 46	18 46	17 43	3 29
S 23	19 51	19 22	2 41	20 6	2 52	12 37	1 43	23 28	0 22	10 2	0 48	5 29	2 17	14 49	0 32	19 13	1 36	14 53	9 27	22 41	22 47	18 45	17 44	3 29
S 24	19 38	16 31	3 33	20 13	2 41	12 11	1 42	23 26	0 22	10 4	0 48	5 29	2 17	14 50	0 32	19 13	1 36	14 53	9 27	22 41	22 47	18 43	17 44	3 29
M25	19 25	13 0	4 16	20 19	2 29	11 44	1 42	23 25	0 23	10 6	0 49	5 29	2 18	14 50	0 32	19 14	1 36	14 54	9 27	22 42	22 47	18 42	17 44	3 29
T 26	19 12	8 57	4 48	20 25	2 16	11 18	1 41	23 23	0 24	10 8	0 49	5 29	2 18	14 50	0 32	19 14	1 36	14 54	9 28	22 42	22 47	18 41	17 44	3 30
W27	18 59	4 31	5 8	20 31	2 4	10 51	1 40	23 21	0 24	10 10	0 49	5 29	2 18	14 51	0 32	19 14	1 36	14 55	9 28	22 42	22 48	18 40	17 44	3 30
T 28	18 45	0s 8	5 14	20 35	1 51	10 24	1 40	23 19	0 25	10 12	0 49	5 29	2 18	14 51	0 32	19 14	1 36	14 55	9 28	22 42	22 48	18 38	17 45	3 30
F 29	18 31	4 53	5 6	20 38	1 38	9 57	1 39	23 16	0 26	10 15	0 50	5 29	2 19	14 51	0 32	19 14	1 36	14 56	9 28	22 43	22 48	18 37	17 45	3 30
S 30	18 17	9 32	4 43	20 40	1 25	9 29	1 38	23 14	0 26	10 17	0 50	5 29	2 19	14 51	0 32	19 15	1 36	14 57	9 29	22 43	22 48	18 36	17 45	3 31
S 31	18n 2	13s53	4n 5	20n40	1s12	9n 1	1n37	23n11	0n27	10s19	0s50	5n28	2s19	14n52	0s32	19n15	1s36	14s57	9s29	22n43	22n49	18n34	17n45	3s31

Julian Day Number = 3009450.5, Delta T = 02h07m05s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'54, Lahiri = 45°15'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

AUGUST 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 37 0	9♌15'04	4♐21	21♋ 1	11♍49	12♋26	5°R 2	19°R39	12♉14	4♊15	14°R 4	11♋58	10♋41	16♌53	6♊32	M 1
T 2	20 40 56	10°12'20	18°16	22°41	13° 0	13° 8	4♓56	19♈39	12°15	4°17	14♓ 3	12° 0	10°38	17° 0	6°35	T 2
W 3	20 44 53	11° 9'36	2♑37	24°25	14°12	13°50	4°50	19°39	12°15	4°18	14° 2	12° 1	10°35	17° 7	6°37	W 3
T 4	20 48 50	12° 6'52	17°21	26°12	15°23	14°31	4°43	19°39	12°16	4°19	14° 1	12°R 1	10°32	17°13	6°39	T 4
F 5	20 52 46	13° 4'08	2♒25	28° 2	16°35	15°13	4°37	19°38	12°17	4°20	14° 0	12° 0	10°29	17°20	6°41	F 5
S 6	20 56 43	14° 1'23	17°38	29°55	17°46	15°54	4°30	19°38	12°17	4°21	13°59	11°57	10°25	17°27	6°43	S 6
S 7	21 0 39	14°58'39	2♓52	1♌50	18°57	16°36	4°23	19°37	12°18	4°22	13°58	11°53	10°22	17°33	6°45	S 7
M 8	21 4 36	15°55'55	17°57	3°49	20° 8	17°17	4°16	19°36	12°18	4°23	13°57	11°48	10°19	17°40	6°47	M 8
T 9	21 8 32	16°53'12	2♈43	5°49	21°19	17°59	4° 9	19°35	12°19	4°24	13°56	11°44	10°16	17°47	6°49	T 9
W10	21 12 29	17°50'29	17° 4	7°52	22°30	18°40	4° 2	19°35	12°19	4°25	13°55	11°39	10°13	17°53	6°51	W10
T 11	21 16 25	18°47'46	0♉57	9°56	23°41	19°21	3°55	19°34	12°19	4°26	13°53	11°37	10° 9	18° 0	6°53	T 11
F 12	21 20 22	19°45'04	14°22	12° 2	24°52	20° 3	3°47	19°32	12°20	4°27	13°52	11°D35	10° 6	18° 7	6°54	F 12
S 13	21 24 19	20°42'23	27°22	14° 8	26° 3	20°44	3°40	19°31	12°20	4°27	13°51	11°35	10° 3	18°13	6°56	S 13
S 14	21 28 15	21°39'42	9♊59	16°16	27°14	21°25	3°33	19°30	12°20	4°28	13°50	11°36	10° 0	18°20	6°58	S 14
M15	21 32 12	22°37'03	22°18	18°24	28°25	22° 6	3°25	19°29	12°20	4°29	13°49	11°38	9°57	18°27	6°59	M15
T 16	21 36 8	23°34'23	4♋24	20°32	29°36	22°47	3°18	19°27	12°20	4°30	13°47	11°39	9°54	18°33	7° 1	T 16
W17	21 40 5	24°31'45	16°20	22°40	0♎46	23°28	3°10	19°26	12°20	4°31	13°46	11°R39	9°50	18°40	7° 2	W17
T 18	21 44 1	25°29'07	28°11	24°47	1°57	24° 9	3° 2	19°24	12°R20	4°31	13°45	11°38	9°47	18°47	7° 4	T 18
F 19	21 47 58	26°26'30	10♌ 0	26°54	3° 7	24°50	2°55	19°22	12°20	4°32	13°44	11°34	9°44	18°54	7° 5	F 19
S 20	21 51 54	27°23'53	21°48	29° 0	4°18	25°30	2°47	19°20	12°20	4°32	13°42	11°29	9°41	19° 0	7° 6	S 20
S 21	21 55 51	28°21'17	3♍39	1♍ 5	5°28	26°11	2°39	19°18	12°20	4°33	13°41	11°21	9°38	19° 7	7° 8	S 21
M22	21 59 48	29°18'41	15°34	3° 9	6°39	26°52	2°31	19°16	12°20	4°34	13°40	11°12	9°35	19°14	7° 9	M22
T 23	22 3 44	0♍16'06	27°34	5°12	7°49	27°32	2°24	19°14	12°20	4°34	13°39	11° 3	9°31	19°20	7°10	T 23
W24	22 7 41	1°13'32	9♎42	7°13	8°59	28°13	2°16	19°12	12°19	4°35	13°37	10°55	9°28	19°27	7°11	W24
T 25	22 11 37	2°10'58	21°59	9°13	10° 9	28°53	2° 8	19°10	12°19	4°35	13°36	10°47	9°25	19°34	7°12	T 25
F 26	22 15 34	3° 8'25	4♏28	11°12	11°19	29°34	2° 0	19° 7	12°19	4°36	13°35	10°41	9°22	19°40	7°13	F 26
S 27	22 19 30	4° 5'52	17°12	13° 9	12°29	0♌14	1°52	19° 5	12°18	4°36	13°33	10°38	9°19	19°47	7°14	S 27
S 28	22 23 27	5° 3'20	0♐13	15° 4	13°39	0°54	1°45	19° 2	12°18	4°36	13°32	10°D36	9°15	19°54	7°15	S 28
M29	22 27 23	6° 0'48	13°34	16°58	14°49	1°34	1°37	18°59	12°17	4°37	13°31	10°36	9°12	20° 0	7°16	M29
T 30	22 31 20	6°58'17	27°19	18°50	15°59	2°15	1°29	18°57	12°17	4°37	13°29	10°37	9° 9	20° 7	7°16	T 30
W31	22 35 17	7♍55'46	11♑28	20♍41	17♎ 8	2♌55	1♓21	18♈54	12♉16	4♊37	13♓28	10°R38	9♋ 6	20♌14	7♊17	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n48	17s41	3n12	20n39	0s59	8n33	1n36	23n 8	0n28	10s22	0s50	5n28	2s20	14n52	0s33	19n15	1s36	14s58	9s29	22n42	22n49	18n33	17n45	3s31
T 2	17 32	20 37	2 7	20 36	0 46	8 5	1 35	23 4	0 28	10 24	0 50	5 28	2 20	14 52	0 33	19 15	1 36	14 58	9 29	22 42	22 49	18 32	17 45	3 31
W 3	17 17	22 22	0 51	20 31	0 33	7 36	1 33	23 1	0 29	10 27	0 50	5 28	2 20	14 52	0 33	19 15	1 36	14 59	9 29	22 42	22 49	18 30	17 45	3 32
T 4	17 1	22 37	0s29	20 24	0 21	7 8	1 32	22 57	0 30	10 29	0 51	5 27	2 20	14 52	0 33	19 15	1 36	14 59	9 30	22 42	22 50	18 29	17 45	3 32
F 5	16 45	21 14	1 49	20 15	0 8	6 39	1 31	22 53	0 31	10 32	0 51	5 27	2 21	14 53	0 33	19 16	1 36	15 0	9 30	22 42	22 50	18 27	17 46	3 32
S 6	16 29	18 19	3 3	20 4	0n 4	6 10	1 29	22 49	0 31	10 35	0 51	5 26	2 21	14 53	0 33	19 16	1 36	15 1	9 30	22 43	22 50	18 26	17 46	3 33
S 7	16 13	14 8	4 3	19 50	0 15	5 41	1 27	22 45	0 32	10 37	0 51	5 26	2 21	14 53	0 33	19 16	1 36	15 1	9 30	22 43	22 50	18 25	17 46	3 33
M 8	15 56	9 6	4 45	19 34	0 26	5 12	1 26	22 40	0 33	10 40	0 51	5 25	2 21	14 53	0 33	19 16	1 36	15 2	9 30	22 43	22 51	18 23	17 46	3 33
T 9	15 39	3 39	5 8	19 15	0 37	4 42	1 24	22 36	0 33	10 43	0 52	5 25	2 22	14 53	0 33	19 16	1 36	15 3	9 30	22 44	22 51	18 22	17 46	3 33
W10	15 22	1n52	5 10	18 54	0 46	4 13	1 22	22 31	0 34	10 45	0 52	5 24	2 22	14 53	0 33	19 16	1 36	15 3	9 31	22 44	22 51	18 21	17 46	3 34
T 11	15 4	7 6	4 54	18 30	0 56	3 43	1 20	22 26	0 34	10 48	0 52	5 24	2 22	14 53	0 33	19 16	1 36	15 4	9 31	22 44	22 51	18 19	17 46	3 34
F 12	14 46	11 50	4 22	18 4	1 4	3 13	1 18	22 20	0 35	10 51	0 52	5 23	2 22	14 53	0 33	19 16	1 37	15 4	9 31	22 44	22 52	18 18	17 46	3 34
S 13	14 28	15 52	3 38	17 36	1 12	2 43	1 16	22 15	0 36	10 54	0 52	5 22	2 23	14 53	0 33	19 16	1 37	15 5	9 31	22 44	22 52	18 16	17 46	3 34
S 14	14 10	19 4	2 44	17 5	1 19	2 13	1 14	22 9	0 36	10 56	0 52	5 22	2 23	14 53	0 33	19 17	1 37	15 6	9 31	22 44	22 52	18 15	17 46	3 35
M15	13 52	21 18	1 43	16 32	1 25	1 43	1 12	22 3	0 37	10 59	0 53	5 21	2 23	14 54	0 33	19 17	1 37	15 6	9 31	22 44	22 52	18 14	17 46	3 35
T 16	13 33	22 31	0 39	15 57	1 30	1 13	1 9	21 57	0 38	11 2	0 53	5 20	2 23	14 54	0 33	19 17	1 37	15 7	9 32	22 44	22 53	18 12	17 46	3 35
W17	13 14	22 40	0n25	15 20	1 35	0 43	1 7	21 51	0 38	11 5	0 53	5 19	2 24	14 54	0 33	19 17	1 37	15 7	9 32	22 44	22 53	18 11	17 46	3 36
T 18	12 55	21 48	1 28	14 42	1 38	0 13	1 5	21 45	0 39	11 8	0 53	5 18	2 24	14 54	0 33	19 17	1 37	15 8	9 32	22 44	22 53	18 9	17 46	3 36
F 19	12 36	19 58	2 27	14 2	1 41	0s17	1 2	21 38	0 40	11 11	0 53	5 18	2 24	14 53	0 33	19 17	1 37	15 9	9 32	22 45	22 53	18 8	17 46	3 36
S 20	12 17	17 17	3 20	13 20	1 43	0 47	0 59	21 32	0 40	11 14	0 53	5 17	2 24	14 53	0 33	19 17	1 37	15 9	9 32	22 45	22 54	18 6	17 45	3 36
S 21	11 57	13 52	4 3	12 38	1 45	1 17	0 57	21 25	0 41	11 17	0 53	5 16	2 25	14 53	0 33	19 17	1 37	15 10	9 32	22 46	22 54	18 5	17 45	3 37
M22	11 37	9 54	4 37	11 54	1 45	1 47	0 54	21 18	0 42	11 19	0 53	5 15	2 25	14 53	0 33	19 17	1 37	15 10	9 32	22 46	22 54	18 4	17 45	3 37
T 23	11 17	5 32	4 58	11 10	1 45	2 18	0 51	21 10	0 42	11 22	0 54	5 14	2 25	14 53	0 33	19 17	1 37	15 11	9 33	22 47	22 54	18 2	17 45	3 37
W24	10 57	0 54	5 7	10 24	1 44	2 48	0 48	21 3	0 43	11 25	0 54	5 13	2 25	14 53	0 33	19 17	1 37	15 12	9 33	22 48	22 54	18 1	17 45	3 38
T 25	10 37	3s50	5 1	9 38	1 43	3 18	0 45	20 56	0 44	11 28	0 54	5 12	2 26	14 53	0 33	19 17	1 37	15 12	9 33	22 49	22 55	17 59	17 45	3 38
F 26	10 16	8 29	4 41	8 52	1 41	3 48	0 42	20 48	0 44	11 31	0 54	5 10	2 26	14 53	0 33	19 17	1 37	15 13	9 33	22 49	22 55	17 58	17 45	3 38
S 27	9 56	12 53	4 7	8 5	1 38	4 18	0 39	20 40	0 45	11 34	0 54	5 9	2 26	14 53	0 33	19 17	1 37	15 13	9 33	22 49	22 55	17 56	17 45	3 39
S 28	9 35	16 47	3 19	7 18	1 35	4 48	0 36	20 32	0 46	11 37	0 54	5 8	2 26	14 53	0 33	19 17	1 37	15 14	9 33	22 49	22 55	17 55	17 45	3 39
M29	9 14	19 56	2 20	6 30	1 31	5 18	0 32	20 24	0 46	11 40	0 54	5 7	2 26	14 52	0 33	19 17	1 37	15 15	9 33	22 49	22 56	17 53	17 44	3 39
T 30	8 53	22 2	1 11	5 43	1 27	5 47	0 29	20 16	0 47	11 42	0 54	5 6	2 27	14 52	0 33	19 17	1 38	15 15	9 33	22 49	22 56	17 52	17 44	3 39
W31	8n32	22s50	0s 4	4n56	1n22	6s17	0n26	20n 7	0n48	11s45	0s54	5n 4	2s27	14n52	0s33	19n17	1s38	15s16	9s33	22n49	22n56	17n50	17n44	3s40

Julian Day Number = 3009481.5, Delta T = 02h07m06s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°08'58, Lahiri = 45°15'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

SEPTEMBER 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 13	8♍53'17	26♉ 1	22♍30	18♎18	3♌35	1°R14	18°R51	12°R15	4♊37	13°R27	10°R37	9♋ 3	20♌20	7♊18	T 1
F 2	22 43 10	9°50'47	10♒54	24°17	19°27	4°15	1♓ 6	18♈48	12♉15	4°38	13♓26	10♋34	9° 0	20°27	7°18	F 2
S 3	22 47 6	10°48'19	26° 1	26° 3	20°37	4°55	0°58	18°45	12°14	4°38	13°24	10°28	8°56	20°34	7°19	S 3
S 4	22 51 3	11°45'51	11♓14	27°47	21°46	5°34	0°51	18°42	12°13	4°38	13°23	10°21	8°53	20°40	7°19	S 4
M 5	22 54 59	12°43'25	26°21	29°30	22°55	6°14	0°43	18°39	12°12	4°38	13°22	10°12	8°50	20°47	7°20	M 5
T 6	22 58 56	13°40'59	11♈13	1♎11	24° 4	6°54	0°36	18°35	12°11	4°38	13°20	10° 2	8°47	20°54	7°20	T 6
W 7	23 2 52	14°38'35	25°42	2°51	25°13	7°34	0°29	18°32	12°10	4°R38	13°19	9°54	8°44	21° 0	7°20	W 7
T 8	23 6 49	15°36'12	9♉42	4°29	26°22	8°13	0°21	18°29	12° 9	4°38	13°18	9°47	8°40	21° 7	7°21	T 8
F 9	23 10 45	16°33'50	23°13	6° 6	27°31	8°53	0°14	18°25	12° 8	4°38	13°16	9°43	8°37	21°14	7°21	F 9
S 10	23 14 42	17°31'30	6♊16	7°41	28°39	9°32	0° 7	18°22	12° 7	4°38	13°15	9°40	8°34	21°20	7°21	S 10
S 11	23 18 39	18°29'11	18°54	9°15	29°48	10°12	29♒59	18°18	12° 6	4°38	13°14	9°D40	8°31	21°27	7°21	S 11
M12	23 22 35	19°26'54	1♋12	10°47	0♏57	10°51	29°53	18°14	12° 5	4°38	13°12	9°40	8°28	21°34	7°R21	M12
T 13	23 26 32	20°24'38	13°15	12°18	2° 5	11°31	29°46	18°11	12° 4	4°38	13°11	9°R40	8°25	21°40	7°21	T 13
W14	23 30 28	21°22'24	25° 8	13°47	3°13	12°10	29°39	18° 7	12° 3	4°37	13°10	9°39	8°21	21°47	7°21	W14
T 15	23 34 25	22°20'11	6♌57	15°15	4°21	12°49	29°33	18° 3	12° 1	4°37	13° 8	9°36	8°18	21°54	7°21	T 15
F 16	23 38 21	23°18'00	18°45	16°41	5°30	13°28	29°26	17°59	12° 0	4°37	13° 7	9°30	8°15	22° 0	7°20	F 16
S 17	23 42 18	24°15'50	0♍35	18° 6	6°38	14° 7	29°20	17°55	11°59	4°37	13° 6	9°22	8°12	22° 7	7°20	S 17
S 18	23 46 14	25°13'41	12°31	19°29	7°45	14°46	29°13	17°51	11°57	4°36	13° 4	9°11	8° 9	22°14	7°20	S 18
M19	23 50 11	26°11'34	24°34	20°50	8°53	15°25	29° 7	17°47	11°56	4°36	13° 3	8°58	8° 6	22°21	7°19	M19
T 20	23 54 8	27° 9'29	6♎45	22°10	10° 1	16° 4	29° 1	17°43	11°54	4°35	13° 2	8°45	8° 2	22°27	7°19	T 20
W21	23 58 4	28° 7'24	19° 5	23°29	11° 8	16°43	28°55	17°39	11°53	4°35	13° 1	8°32	7°59	22°34	7°18	W21
T 22	0 2 1	29° 5'21	1♏35	24°45	12°16	17°22	28°49	17°34	11°51	4°35	12°59	8°20	7°56	22°41	7°18	T 22
F 23	0 5 57	0♎ 3'19	14°16	26° 0	13°23	18° 0	28°44	17°30	11°50	4°34	12°58	8°11	7°53	22°47	7°17	F 23
S 24	0 9 54	1° 1'19	27° 8	27°13	14°30	18°39	28°38	17°26	11°48	4°34	12°57	8° 5	7°50	22°54	7°16	S 24
S 25	0 13 50	1°59'20	10♐14	28°24	15°37	19°18	28°33	17°22	11°46	4°33	12°56	8° 1	7°46	23° 1	7°16	S 25
M26	0 17 47	2°57'22	23°35	29°33	16°44	19°56	28°28	17°17	11°45	4°32	12°54	8° 0	7°43	23° 7	7°15	M26
T 27	0 21 43	3°55'26	7♑14	0♏40	17°51	20°35	28°23	17°13	11°43	4°32	12°53	8° 0	7°40	23°14	7°14	T 27
W28	0 25 40	4°53'30	21°13	1°44	18°57	21°13	28°18	17° 8	11°41	4°31	12°52	8° 0	7°37	23°21	7°13	W28
T 29	0 29 37	5°51'36	5♒30	2°46	20° 4	21°51	28°13	17° 4	11°39	4°31	12°51	7°58	7°34	23°27	7°12	T 29
F 30	0 33 33	6♎49'44	20♒ 5	3♏46	21♏10	22♌30	28♒ 8	17♈ 0	11♉37	4♊30	12♓49	7♋54	7♋31	23♌34	7♊11	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n10	22s 6	1s21	4n 8	1n17	6s46	0n22	19n59	0n48	11s48	0s55	5n 3	2s27	14n52	0s33	19n17	1s38	15s16	9s33	22n49	22n56	17n49	17n44	3s40
F 2	7 49	19 50	2 34	3 21	1 12	7 16	0 19	19 50	0 49	11 51	0 55	5 2	2 27	14 51	0 33	19 17	1 38	15 17	9 34	22 50	22 56	17 47	17 44	3 40
S 3	7 27	16 9	3 38	2 34	1 6	7 45	0 15	19 41	0 49	11 53	0 55	5 1	2 27	14 51	0 33	19 17	1 38	15 18	9 34	22 50	22 57	17 46	17 43	3 41
S 4	7 6	11 24	4 26	1 47	1 0	8 14	0 11	19 32	0 50	11 56	0 55	4 59	2 28	14 51	0 33	19 17	1 38	15 18	9 34	22 51	22 57	17 44	17 43	3 41
M 5	6 44	5 57	4 55	1 0	0 53	8 43	0 8	19 23	0 51	11 59	0 55	4 58	2 28	14 51	0 33	19 17	1 38	15 19	9 34	22 51	22 57	17 43	17 43	3 41
T 6	6 22	0 16	5 4	0 14	0 46	9 12	0 4	19 13	0 51	12 2	0 55	4 56	2 28	14 50	0 33	19 17	1 38	15 19	9 34	22 52	22 57	17 41	17 43	3 42
W 7	6 0	5n18	4 52	0s32	0 39	9 41	0 0	19 4	0 52	12 4	0 55	4 55	2 28	14 50	0 33	19 17	1 38	15 20	9 34	22 53	22 57	17 40	17 42	3 42
T 8	5 38	10 25	4 24	1 17	0 32	10 9	0s 4	18 55	0 53	12 7	0 55	4 54	2 28	14 50	0 33	19 17	1 38	15 20	9 34	22 53	22 58	17 38	17 42	3 42
F 9	5 16	14 51	3 41	2 2	0 24	10 37	0 8	18 45	0 53	12 9	0 55	4 52	2 29	14 49	0 33	19 17	1 38	15 21	9 34	22 53	22 58	17 37	17 42	3 42
S 10	4 53	18 25	2 48	2 47	0 16	11 5	0 12	18 35	0 54	12 12	0 55	4 51	2 29	14 49	0 33	19 17	1 38	15 22	9 34	22 54	22 58	17 35	17 42	3 43
S 11	4 31	20 59	1 48	3 31	0 8	11 33	0 16	18 25	0 55	12 14	0 55	4 49	2 29	14 49	0 33	19 17	1 38	15 22	9 34	22 54	22 58	17 34	17 41	3 43
M12	4 9	22 29	0 45	4 14	0 0	12 1	0 20	18 15	0 55	12 17	0 55	4 48	2 29	14 48	0 33	19 17	1 38	15 23	9 34	22 54	22 58	17 32	17 41	3 43
T 13	3 46	22 54	0n19	4 57	0s 8	12 28	0 24	18 5	0 56	12 19	0 55	4 46	2 29	14 48	0 33	19 17	1 38	15 23	9 34	22 54	22 59	17 31	17 41	3 44
W14	3 24	22 16	1 21	5 39	0 17	12 56	0 28	17 55	0 56	12 22	0 55	4 44	2 29	14 48	0 33	19 17	1 38	15 24	9 34	22 54	22 59	17 29	17 40	3 44
T 15	3 1	20 38	2 19	6 21	0 25	13 22	0 32	17 44	0 57	12 24	0 55	4 43	2 30	14 47	0 33	19 16	1 38	15 24	9 34	22 54	22 59	17 27	17 40	3 44
F 16	2 38	18 7	3 12	7 2	0 34	13 49	0 36	17 34	0 58	12 26	0 55	4 41	2 30	14 47	0 33	19 16	1 38	15 25	9 34	22 54	22 59	17 26	17 40	3 45
S 17	2 16	14 51	3 55	7 42	0 43	14 15	0 41	17 23	0 58	12 29	0 55	4 40	2 30	14 46	0 33	19 16	1 38	15 25	9 34	22 55	22 59	17 24	17 39	3 45
S 18	1 53	10 57	4 29	8 22	0 52	14 42	0 45	17 13	0 59	12 31	0 55	4 38	2 30	14 46	0 33	19 16	1 39	15 26	9 34	22 56	23 0	17 23	17 39	3 45
M19	1 30	6 36	4 51	9 1	1 1	15 7	0 49	17 2	1 0	12 33	0 55	4 36	2 30	14 46	0 33	19 16	1 39	15 26	9 34	22 57	23 0	17 21	17 39	3 45
T 20	1 7	1 57	5 0	9 39	1 10	15 33	0 54	16 51	1 0	12 35	0 55	4 35	2 30	14 45	0 33	19 16	1 39	15 27	9 34	22 57	23 0	17 20	17 38	3 46
W21	0 44	2s51	4 55	10 16	1 19	15 58	0 58	16 40	1 1	12 37	0 55	4 33	2 30	14 45	0 33	19 16	1 39	15 27	9 34	22 58	23 0	17 18	17 38	3 46
T 22	0 22	7 36	4 36	10 52	1 28	16 23	1 2	16 29	1 1	12 39	0 55	4 31	2 31	14 44	0 33	19 16	1 39	15 28	9 34	22 59	23 0	17 16	17 38	3 46
F 23	0s 1	12 6	4 4	11 28	1 37	16 47	1 7	16 18	1 2	12 41	0 55	4 30	2 31	14 44	0 33	19 16	1 39	15 28	9 34	23 0	23 1	17 15	17 37	3 47
S 24	0 24	16 9	3 18	12 2	1 46	17 12	1 11	16 6	1 3	12 43	0 55	4 28	2 31	14 43	0 33	19 15	1 39	15 29	9 34	23 0	23 1	17 13	17 37	3 47
S 25	0 47	19 28	2 21	12 36	1 54	17 35	1 16	15 55	1 3	12 45	0 55	4 26	2 31	14 43	0 34	19 15	1 39	15 29	9 34	23 0	23 1	17 12	17 36	3 47
M26	1 10	21 50	1 15	13 9	2 3	17 59	1 20	15 44	1 4	12 47	0 55	4 24	2 31	14 42	0 34	19 15	1 39	15 30	9 34	23 0	23 1	17 10	17 36	3 48
T 27	1 33	22 59	0 4	13 40	2 12	18 22	1 25	15 32	1 5	12 48	0 55	4 23	2 31	14 41	0 34	19 15	1 39	15 30	9 34	23 0	23 1	17 8	17 35	3 48
W28	1 56	22 44	1s 9	14 11	2 21	18 45	1 29	15 20	1 5	12 50	0 55	4 21	2 31	14 41	0 34	19 15	1 39	15 30	9 34	23 0	23 2	17 7	17 35	3 48
T 29	2 19	21 0	2 20	14 40	2 29	19 7	1 34	15 9	1 6	12 52	0 55	4 19	2 31	14 40	0 34	19 15	1 39	15 31	9 34	23 0	23 2	17 5	17 35	3 48
F 30	2s41	17s52	3s23	15s 9	2s38	19s29	1s38	14n57	1n 6	12s53	0s55	4n17	2s31	14n40	0s34	19n14	1s39	15s31	9s34	23n 1	23n 2	17n 3	17n34	3s49

Julian Day Number = 3009512.5, Delta T = 02h07m06s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'02, Lahiri = 45°16'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

OCTOBER 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 30	7♎47'52	4♓54	4♏44	22♏16	23♌ 8	28°R 4	16°R55	11°R36	4°R29	12°R48	7°R47	7♋27	23♌41	7°R10	S 1
S 2	0 41 26	8°46'02	19°50	5°38	23°22	23°46	28♒ 0	16♈51	11♉34	4♊28	12♓47	7♋38	7°24	23°47	7♊ 9	S 2
M 3	0 45 23	9°44'13	4♈45	6°30	24°27	24°24	27°56	16°46	11°32	4°28	12°46	7°27	7°21	23°54	7° 8	M 3
T 4	0 49 19	10°42'26	19°28	7°18	25°33	25° 2	27°52	16°41	11°30	4°27	12°45	7°16	7°18	24° 1	7° 6	T 4
W 5	0 53 16	11°40'41	3♉53	8° 3	26°38	25°40	27°48	16°37	11°28	4°26	12°44	7° 5	7°15	24° 7	7° 5	W 5
T 6	0 57 12	12°38'58	17°53	8°44	27°43	26°18	27°45	16°32	11°26	4°25	12°43	6°56	7°12	24°14	7° 4	T 6
F 7	1 1 9	13°37'16	1♊26	9°22	28°48	26°56	27°41	16°28	11°24	4°24	12°41	6°50	7° 8	24°21	7° 2	F 7
S 8	1 5 5	14°35'37	14°31	9°55	29°53	27°33	27°38	16°23	11°22	4°23	12°40	6°46	7° 5	24°28	7° 1	S 8
S 9	1 9 2	15°34'00	27°12	10°24	0♐58	28°11	27°35	16°19	11°20	4°22	12°39	6°45	7° 2	24°34	6°59	S 9
M10	1 12 59	16°32'24	9♋32	10°48	2° 2	28°49	27°32	16°14	11°17	4°21	12°38	6°D45	6°59	24°41	6°58	M10
T 11	1 16 55	17°30'51	21°36	11° 7	3° 6	29°26	27°30	16° 9	11°15	4°20	12°37	6°R45	6°56	24°48	6°56	T 11
W12	1 20 52	18°29'20	3♌30	11°20	4°10	0♍ 4	27°27	16° 5	11°13	4°19	12°36	6°44	6°52	24°54	6°54	W12
T 13	1 24 48	19°27'50	15°20	11°28	5°14	0°41	27°25	16° 0	11°11	4°18	12°35	6°41	6°49	25° 1	6°53	T 13
F 14	1 28 45	20°26'23	27° 9	11°R29	6°18	1°18	27°23	15°56	11° 9	4°17	12°34	6°36	6°46	25° 8	6°51	F 14
S 15	1 32 41	21°24'58	9♍ 3	11°24	7°21	1°56	27°21	15°51	11° 7	4°16	12°33	6°28	6°43	25°14	6°49	S 15
S 16	1 36 38	22°23'34	21° 5	11°12	8°24	2°33	27°19	15°46	11° 4	4°15	12°32	6°18	6°40	25°21	6°47	S 16
M17	1 40 34	23°22'13	3♎17	10°53	9°27	3°10	27°18	15°42	11° 2	4°14	12°31	6° 6	6°37	25°28	6°45	M17
T 18	1 44 31	24°20'54	15°40	10°27	10°30	3°47	27°17	15°37	11° 0	4°12	12°30	5°53	6°33	25°34	6°43	T 18
W19	1 48 28	25°19'36	28°16	9°54	11°32	4°24	27°15	15°33	10°57	4°11	12°29	5°40	6°30	25°41	6°41	W19
T 20	1 52 24	26°18'21	11♏ 4	9°13	12°34	5° 1	27°15	15°28	10°55	4°10	12°29	5°29	6°27	25°48	6°39	T 20
F 21	1 56 21	27°17'07	24° 3	8°26	13°36	5°38	27°14	15°24	10°53	4° 9	12°28	5°21	6°24	25°54	6°37	F 21
S 22	2 0 17	28°15'55	7♐14	7°32	14°37	6°14	27°13	15°20	10°50	4° 7	12°27	5°15	6°21	26° 1	6°35	S 22
S 23	2 4 14	29°14'45	20°35	6°33	15°38	6°51	27°13	15°15	10°48	4° 6	12°26	5°12	6°17	26° 8	6°33	S 23
M24	2 8 10	0♏13'36	4♑ 7	5°30	16°39	7°28	27°D13	15°11	10°46	4° 5	12°25	5°D11	6°14	26°15	6°30	M24
T 25	2 12 7	1°12'30	17°51	4°23	17°40	8° 4	27°13	15° 6	10°43	4° 4	12°24	5°11	6°11	26°21	6°28	T 25
W26	2 16 3	2°11'24	1♒47	3°15	18°40	8°41	27°13	15° 2	10°41	4° 2	12°24	5°R12	6° 8	26°28	6°26	W26
T 27	2 20 0	3°10'21	15°54	2° 7	19°40	9°17	27°14	14°58	10°39	4° 1	12°23	5°11	6° 5	26°35	6°23	T 27
F 28	2 23 57	4° 9'19	0♓13	1° 1	20°39	9°53	27°15	14°54	10°36	3°59	12°22	5° 8	6° 2	26°41	6°21	F 28
S 29	2 27 53	5° 8'18	14°39	29♎59	21°38	10°30	27°16	14°50	10°34	3°58	12°21	5° 3	5°58	26°48	6°18	S 29
S 30	2 31 50	6° 7'20	29°10	29° 2	22°37	11° 6	27°17	14°45	10°31	3°57	12°21	4°56	5°55	26°55	6°16	S 30
M31	2 35 46	7♏ 6'23	13♈40	28♎12	23♐35	11♍42	27♒18	14♈41	10♉29	3♊55	12♓20	4♋47	5♋52	27♌ 1	6♊13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 4	13s33	4s13	15s36	2s46	19s51	1s43	14n45	1n 7	12s55	0s55	4n16	2s31	14n39	0s34	19n14	1s39	15s32	9s34	23n 1	23n 2	17n 2	17n34	3s49
S 2	3 27	8 23	4 46	16 1	2 54	20 12	1 47	14 33	1 8	12 56	0 55	4 14	2 32	14 39	0 34	19 14	1 39	15 32	9 34	23 1	23 2	17 0	17 33	3 49
M 3	3 50	2 44	5 0	16 26	3 2	20 32	1 52	14 21	1 8	12 58	0 55	4 12	2 32	14 38	0 34	19 14	1 39	15 33	9 34	23 2	23 2	16 58	17 33	3 50
T 4	4 12	3n 1	4 54	16 49	3 9	20 53	1 56	14 9	1 9	12 59	0 55	4 10	2 32	14 37	0 34	19 14	1 39	15 33	9 34	23 3	23 3	16 57	17 32	3 50
W 5	4 35	8 29	4 29	17 10	3 16	21 12	2 1	13 57	1 9	13 0	0 55	4 8	2 32	14 37	0 34	19 13	1 39	15 33	9 34	23 3	23 3	16 55	17 32	3 50
T 6	4 57	13 22	3 48	17 30	3 23	21 32	2 5	13 45	1 10	13 1	0 55	4 7	2 32	14 36	0 34	19 13	1 39	15 34	9 34	23 4	23 3	16 53	17 31	3 50
F 7	5 20	17 25	2 55	17 48	3 29	21 51	2 10	13 33	1 11	13 2	0 55	4 5	2 32	14 36	0 34	19 13	1 39	15 34	9 34	23 4	23 3	16 52	17 31	3 51
S 8	5 42	20 27	1 55	18 4	3 35	22 9	2 14	13 20	1 11	13 3	0 55	4 3	2 32	14 35	0 34	19 13	1 39	15 34	9 33	23 4	23 3	16 50	17 30	3 51
S 9	6 5	22 22	0 50	18 18	3 40	22 27	2 19	13 8	1 12	13 4	0 55	4 1	2 32	14 34	0 34	19 13	1 40	15 35	9 33	23 4	23 3	16 48	17 30	3 51
M10	6 27	23 9	0n15	18 30	3 45	22 44	2 23	12 56	1 13	13 5	0 55	4 0	2 32	14 34	0 34	19 12	1 40	15 35	9 33	23 4	23 4	16 47	17 29	3 52
T 11	6 49	22 48	1 18	18 40	3 48	23 1	2 28	12 43	1 13	13 6	0 55	3 58	2 32	14 33	0 34	19 12	1 40	15 35	9 33	23 4	23 4	16 45	17 29	3 52
W12	7 11	21 26	2 17	18 47	3 52	23 18	2 32	12 31	1 14	13 7	0 55	3 56	2 32	14 32	0 34	19 12	1 40	15 36	9 33	23 4	23 4	16 43	17 28	3 52
T 13	7 33	19 7	3 9	18 51	3 54	23 34	2 36	12 18	1 14	13 8	0 55	3 54	2 32	14 32	0 34	19 12	1 40	15 36	9 33	23 5	23 4	16 42	17 28	3 52
F 14	7 55	16 1	3 54	18 53	3 55	23 49	2 41	12 5	1 15	13 8	0 55	3 52	2 32	14 31	0 34	19 12	1 40	15 36	9 33	23 5	23 4	16 40	17 27	3 53
S 15	8 17	12 15	4 28	18 51	3 55	24 4	2 45	11 53	1 16	13 9	0 55	3 51	2 32	14 30	0 34	19 11	1 40	15 37	9 33	23 5	23 4	16 38	17 26	3 53
S 16	8 39	7 58	4 51	18 46	3 54	24 19	2 49	11 40	1 16	13 9	0 55	3 49	2 32	14 30	0 34	19 11	1 40	15 37	9 33	23 6	23 5	16 37	17 26	3 53
M17	9 0	3 19	5 1	18 38	3 51	24 33	2 53	11 27	1 17	13 10	0 55	3 47	2 32	14 29	0 34	19 11	1 40	15 37	9 33	23 6	23 5	16 35	17 25	3 53
T 18	9 22	1s33	4 57	18 26	3 47	24 46	2 58	11 15	1 17	13 10	0 54	3 46	2 32	14 28	0 34	19 11	1 40	15 37	9 32	23 7	23 5	16 33	17 25	3 54
W19	9 43	6 25	4 39	18 10	3 42	24 59	3 2	11 2	1 18	13 11	0 54	3 44	2 32	14 27	0 34	19 10	1 40	15 38	9 32	23 7	23 5	16 31	17 24	3 54
T 20	10 4	11 7	4 6	17 50	3 34	25 11	3 6	10 49	1 19	13 11	0 54	3 42	2 32	14 27	0 34	19 10	1 40	15 38	9 32	23 8	23 5	16 30	17 24	3 54
F 21	10 25	15 24	3 20	17 26	3 25	25 23	3 10	10 36	1 19	13 11	0 54	3 41	2 32	14 26	0 34	19 10	1 40	15 38	9 32	23 8	23 5	16 28	17 23	3 54
S 22	10 46	18 59	2 23	16 58	3 14	25 34	3 14	10 23	1 20	13 11	0 54	3 39	2 32	14 25	0 34	19 9	1 40	15 38	9 32	23 8	23 5	16 26	17 22	3 55
S 23	11 7	21 38	1 17	16 27	3 1	25 45	3 17	10 10	1 20	13 11	0 54	3 37	2 32	14 25	0 34	19 9	1 40	15 38	9 32	23 8	23 6	16 25	17 22	3 55
M24	11 28	23 5	0 6	15 52	2 47	25 55	3 21	9 57	1 21	13 11	0 54	3 36	2 32	14 24	0 34	19 9	1 40	15 39	9 32	23 8	23 6	16 23	17 21	3 55
T 25	11 48	23 10	1s 7	15 14	2 30	26 5	3 25	9 44	1 22	13 11	0 54	3 34	2 32	14 23	0 34	19 9	1 40	15 39	9 32	23 8	23 6	16 21	17 21	3 55
W26	12 8	21 49	2 17	14 35	2 13	26 14	3 29	9 31	1 22	13 11	0 54	3 32	2 32	14 22	0 34	19 8	1 40	15 39	9 31	23 8	23 6	16 19	17 20	3 56
T 27	12 28	19 7	3 19	13 54	1 54	26 22	3 32	9 18	1 23	13 11	0 54	3 31	2 32	14 22	0 34	19 8	1 40	15 39	9 31	23 8	23 6	16 17	17 19	3 56
F 28	12 48	15 13	4 10	13 12	1 34	26 30	3 36	9 5	1 24	13 10	0 54	3 29	2 32	14 21	0 34	19 8	1 40	15 39	9 31	23 9	23 6	16 16	17 19	3 56
S 29	13 8	10 23	4 46	12 31	1 14	26 37	3 39	8 52	1 24	13 10	0 54	3 28	2 31	14 20	0 34	19 8	1 40	15 39	9 31	23 9	23 7	16 14	17 18	3 56
S 30	13 27	4 58	5 3	11 52	0 53	26 44	3 42	8 39	1 25	13 9	0 54	3 26	2 31	14 19	0 34	19 7	1 40	15 40	9 31	23 9	23 7	16 12	17 18	3 56
M31	13s46	0n43	5s 1	11s15	0s33	26s50	3s45	8n26	1n25	13s 9	0s53	3n25	2s31	14n19	0s34	19n 7	1s40	15s40	9s31	23n 9	23n 7	16n10	17n17	3s57

Julian Day Number = 3009542.5, Delta T = 02h07m07s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'07, Lahiri = 45°16'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

NOVEMBER 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 39 43	8♏ 5'27	28♈ 1	27°R31	24♐33	12♍18	27♒19	14°R37	10°R27	3°R54	12°R19	4°R38	5♋49	27♌ 8	6°R11	T 1
W 2	2 43 39	9° 4'34	12♉ 8	26♎59	25°31	12°54	27°21	14♈33	10♉24	3♊52	12♓19	4♋29	5°46	27°15	6♊ 8	W 2
T 3	2 47 36	10° 3'43	25°56	26°37	26°28	13°29	27°23	14°29	10°22	3°51	12°18	4°22	5°43	27°21	6° 6	T 3
F 4	2 51 32	11° 2'54	9♊22	26°D27	27°24	14° 5	27°25	14°26	10°19	3°49	12°18	4°17	5°39	27°28	6° 3	F 4
S 5	2 55 29	12° 2'07	22°24	26°27	28°20	14°41	27°27	14°22	10°17	3°48	12°17	4°14	5°36	27°35	6° 0	S 5
S 6	2 59 26	13° 1'22	5♋ 4	26°37	29°16	15°16	27°30	14°18	10°14	3°46	12°17	4°D14	5°33	27°42	5°58	S 6
M 7	3 3 22	14° 0'39	17°26	26°59	0♌11	15°52	27°32	14°14	10°12	3°44	12°16	4°14	5°30	27°48	5°55	M 7
T 8	3 7 19	14°59'59	29°32	27°30	1° 5	16°27	27°35	14°11	10°10	3°43	12°16	4°15	5°27	27°55	5°52	T 8
W 9	3 11 15	15°59'20	11♌28	28°10	1°59	17° 2	27°38	14° 7	10° 7	3°41	12°15	4°R16	5°23	28° 2	5°49	W 9
T 10	3 15 12	16°58'44	23°19	28°59	2°52	17°38	27°41	14° 4	10° 5	3°40	12°15	4°16	5°20	28° 8	5°47	T 10
F 11	3 19 8	17°58'10	5♍10	29°55	3°45	18°13	27°45	14° 0	10° 2	3°38	12°14	4°15	5°17	28°15	5°44	F 11
S 12	3 23 5	18°57'39	17° 7	0♏58	4°37	18°48	27°48	13°57	10° 0	3°37	12°14	4°11	5°14	28°22	5°41	S 12
S 13	3 27 1	19°57'09	29°12	2° 8	5°29	19°23	27°52	13°54	9°58	3°35	12°14	4° 5	5°11	28°28	5°38	S 13
M14	3 30 58	20°56'42	11♎30	3°22	6°20	19°58	27°56	13°50	9°55	3°33	12°13	3°58	5° 8	28°35	5°35	M14
T 15	3 34 55	21°56'16	24° 4	4°42	7°10	20°32	28° 0	13°47	9°53	3°32	12°13	3°51	5° 4	28°42	5°32	T 15
W16	3 38 51	22°55'53	6♏53	6° 5	7°59	21° 7	28° 5	13°44	9°50	3°30	12°13	3°43	5° 1	28°48	5°29	W16
T 17	3 42 48	23°55'32	20° 0	7°31	8°48	21°42	28° 9	13°41	9°48	3°28	12°13	3°36	4°58	28°55	5°26	T 17
F 18	3 46 44	24°55'12	3♐21	9° 1	9°35	22°16	28°14	13°38	9°46	3°27	12°12	3°31	4°55	29° 2	5°24	F 18
S 19	3 50 41	25°54'55	16°56	10°32	10°22	22°50	28°19	13°36	9°44	3°25	12°12	3°28	4°52	29° 9	5°21	S 19
S 20	3 54 37	26°54'40	0♑42	12° 6	11° 9	23°25	28°24	13°33	9°41	3°23	12°12	3°D27	4°49	29°15	5°18	S 20
M21	3 58 34	27°54'26	14°37	13°41	11°54	23°59	28°29	13°30	9°39	3°22	12°12	3°28	4°45	29°22	5°15	M21
T 22	4 2 30	28°54'14	28°38	15°17	12°38	24°33	28°34	13°28	9°37	3°20	12°12	3°29	4°42	29°29	5°12	T 22
W23	4 6 27	29°54'03	12♒44	16°54	13°21	25° 7	28°40	13°25	9°34	3°18	12°12	3°30	4°39	29°35	5° 9	W23
T 24	4 10 24	0♐53'54	26°53	18°31	14° 4	25°41	28°46	13°23	9°32	3°17	12°12	3°R31	4°36	29°42	5° 6	T 24
F 25	4 14 20	1°53'47	11♓ 4	20°10	14°45	26°14	28°51	13°21	9°30	3°15	12°12	3°31	4°33	29°49	5° 2	F 25
S 26	4 18 17	2°53'41	25°14	21°48	15°25	26°48	28°57	13°18	9°28	3°13	12°D12	3°29	4°29	29°55	4°59	S 26
S 27	4 22 13	3°53'36	9♈21	23°27	16° 4	27°21	29° 4	13°16	9°26	3°12	12°12	3°26	4°26	0♍ 2	4°56	S 27
M28	4 26 10	4°53'33	23°22	25° 5	16°42	27°55	29°10	13°14	9°24	3°10	12°12	3°22	4°23	0° 9	4°53	M28
T 29	4 30 6	5°53'32	7♉15	26°44	17°18	28°28	29°17	13°12	9°21	3° 8	12°12	3°18	4°20	0°16	4°50	T 29
W30	4 34 3	6♐53'32	20♉55	28♏23	17♑54	29♍ 1	29♒23	13♈11	9♉19	3♊ 7	12♓12	3♋14	4♋17	0♍22	4♊47	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s 5	6n19	4s40	10s42	0s13	26s56	3s49	8n13	1n26	13s 8	0s53	3n23	2s31	14n18	0s34	19n 7	1s40	15s40	9s31	23n10	23n 7	16n 9	17n16	3s57
W 2	14 24	11 30	4 2	10 13	0n 6	27 1	3 52	8 0	1 27	13 8	0 53	3 22	2 31	14 17	0 34	19 6	1 40	15 40	9 30	23 10	23 7	16 7	17 16	3 57
T 3	14 43	16 0	3 10	9 48	0 24	27 6	3 54	7 47	1 27	13 7	0 53	3 20	2 31	14 16	0 34	19 6	1 40	15 40	9 30	23 10	23 7	16 5	17 15	3 57
F 4	15 1	19 32	2 10	9 29	0 41	27 10	3 57	7 34	1 28	13 6	0 53	3 19	2 31	14 16	0 34	19 6	1 40	15 40	9 30	23 10	23 7	16 3	17 14	3 57
S 5	15 19	21 58	1 3	9 15	0 56	27 14	4 0	7 21	1 28	13 5	0 53	3 18	2 31	14 15	0 34	19 5	1 40	15 40	9 30	23 10	23 7	16 1	17 14	3 58
S 6	15 37	23 13	0n 5	9 6	1 10	27 17	4 2	7 8	1 29	13 4	0 53	3 16	2 31	14 14	0 34	19 5	1 40	15 40	9 30	23 11	23 8	16 0	17 13	3 58
M 7	15 55	23 17	1 11	9 2	1 22	27 19	4 5	6 55	1 30	13 3	0 53	3 15	2 31	14 13	0 34	19 5	1 40	15 40	9 30	23 10	23 8	15 58	17 12	3 58
T 8	16 12	22 14	2 12	9 3	1 33	27 21	4 7	6 42	1 30	13 2	0 53	3 14	2 31	14 13	0 34	19 5	1 40	15 40	9 29	23 10	23 8	15 56	17 12	3 58
W 9	16 29	20 12	3 7	9 9	1 41	27 23	4 9	6 28	1 31	13 1	0 53	3 13	2 30	14 12	0 34	19 4	1 40	15 40	9 29	23 10	23 8	15 54	17 11	3 58
T 10	16 46	17 19	3 54	9 19	1 49	27 24	4 11	6 15	1 32	13 0	0 53	3 11	2 30	14 11	0 34	19 4	1 40	15 40	9 29	23 10	23 8	15 52	17 11	3 59
F 11	17 3	13 44	4 30	9 34	1 55	27 24	4 13	6 2	1 32	12 59	0 53	3 10	2 30	14 11	0 34	19 4	1 41	15 40	9 29	23 10	23 8	15 51	17 10	3 59
S 12	17 19	9 35	4 55	9 51	1 59	27 24	4 14	5 49	1 33	12 58	0 53	3 9	2 30	14 10	0 34	19 3	1 41	15 40	9 29	23 11	23 8	15 49	17 9	3 59
S 13	17 35	5 1	5 8	10 12	2 2	27 23	4 16	5 36	1 33	12 56	0 52	3 8	2 30	14 9	0 34	19 3	1 41	15 40	9 29	23 11	23 9	15 47	17 9	3 59
M14	17 51	0 11	5 6	10 35	2 4	27 22	4 17	5 23	1 34	12 55	0 52	3 7	2 30	14 8	0 33	19 3	1 41	15 40	9 28	23 11	23 9	15 45	17 8	3 59
T 15	18 6	4s45	4 50	11 1	2 5	27 21	4 18	5 10	1 35	12 53	0 52	3 6	2 30	14 8	0 33	19 2	1 41	15 40	9 28	23 11	23 9	15 43	17 7	3 59
W16	18 21	9 37	4 19	11 28	2 5	27 19	4 19	4 57	1 35	12 52	0 52	3 5	2 29	14 7	0 33	19 2	1 41	15 40	9 28	23 11	23 9	15 41	17 7	3 59
T 17	18 36	14 9	3 34	11 57	2 4	27 17	4 20	4 44	1 36	12 50	0 52	3 4	2 29	14 6	0 33	19 2	1 41	15 40	9 28	23 12	23 9	15 39	17 6	4 0
F 18	18 50	18 6	2 36	12 27	2 2	27 14	4 21	4 31	1 37	12 48	0 52	3 3	2 29	14 5	0 33	19 1	1 41	15 40	9 28	23 12	23 9	15 38	17 5	4 0
S 19	19 5	21 8	1 29	12 58	2 0	27 11	4 21	4 18	1 37	12 47	0 52	3 2	2 29	14 5	0 33	19 1	1 41	15 40	9 28	23 12	23 9	15 36	17 5	4 0
S 20	19 18	22 59	0 15	13 29	1 56	27 7	4 21	4 6	1 38	12 45	0 52	3 1	2 29	14 4	0 33	19 1	1 41	15 40	9 27	23 12	23 9	15 34	17 4	4 0
M21	19 32	23 27	1s 1	14 1	1 53	27 3	4 21	3 53	1 38	12 43	0 52	3 0	2 29	14 3	0 33	19 0	1 41	15 40	9 27	23 12	23 9	15 32	17 4	4 0
T 22	19 45	22 26	2 13	14 33	1 48	26 59	4 21	3 40	1 39	12 41	0 52	2 59	2 28	14 3	0 33	19 0	1 41	15 39	9 27	23 12	23 10	15 30	17 3	4 0
W23	19 58	20 1	3 18	15 5	1 44	26 54	4 20	3 27	1 40	12 39	0 52	2 58	2 28	14 2	0 33	19 0	1 41	15 39	9 27	23 12	23 10	15 28	17 2	4 0
T 24	20 10	16 23	4 11	15 37	1 39	26 49	4 20	3 14	1 40	12 37	0 52	2 58	2 28	14 1	0 33	19 0	1 41	15 39	9 27	23 12	23 10	15 26	17 2	4 0
F 25	20 22	11 49	4 49	16 9	1 33	26 43	4 19	3 2	1 41	12 35	0 51	2 57	2 28	14 1	0 33	18 59	1 41	15 39	9 26	23 12	23 10	15 24	17 1	4 1
S 26	20 34	6 37	5 9	16 40	1 27	26 37	4 17	2 49	1 42	12 33	0 51	2 56	2 28	14 0	0 33	18 59	1 41	15 39	9 26	23 12	23 10	15 23	17 0	4 1
S 27	20 45	1 6	5 11	17 10	1 21	26 31	4 16	2 36	1 42	12 30	0 51	2 56	2 28	13 59	0 33	18 59	1 41	15 39	9 26	23 12	23 10	15 21	17 0	4 1
M28	20 56	4n27	4 54	17 40	1 15	26 24	4 14	2 24	1 43	12 28	0 51	2 55	2 27	13 59	0 33	18 58	1 41	15 38	9 26	23 12	23 10	15 19	16 59	4 1
T 29	21 7	9 43	4 20	18 9	1 9	26 18	4 12	2 11	1 43	12 26	0 51	2 55	2 27	13 58	0 33	18 58	1 41	15 38	9 26	23 12	23 10	15 17	16 59	4 1
W30	21s17	14n26	3s31	18s38	1n 2	26s11	4s 9	1n59	1n44	12s23	0s51	2n54	2s27	13n57	0s33	18n58	1s41	15s38	9s25	23n12	23n10	15n15	16n58	4s 1

Julian Day Number = 3009573.5, Delta T = 02h07m08s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'11, Lahiri = 45°16'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527
geocentric

DECEMBER 3527 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 59	7♐53'34	4♊21	0♐ 1	18♑27	29♍34	29♒30	13°R 9	9°R17	3°R 5	12♓12	3°R10	4♋14	0♍29	4°R44	T 1
F 2	4 41 56	8°53'38	17°30	1°39	19° 0	0♎ 7	29°37	13♈ 7	9♉15	3♊ 3	12°12	3♋ 8	4°10	0°36	4♊41	F 2
S 3	4 45 53	9°53'44	0♋21	3°18	19°31	0°40	29°44	13° 6	9°13	3° 1	12°12	3°D 7	4° 7	0°42	4°38	S 3
S 4	4 49 49	10°53'51	12°55	4°55	20° 0	1°13	29°52	13° 4	9°11	3° 0	12°12	3° 8	4° 4	0°49	4°35	S 4
M 5	4 53 46	11°54'01	25°14	6°33	20°28	1°45	29°59	13° 3	9° 9	2°58	12°13	3° 9	4° 1	0°56	4°32	M 5
T 6	4 57 42	12°54'12	7♌20	8°10	20°54	2°18	0♓ 7	13° 2	9° 8	2°56	12°13	3°11	3°58	1° 2	4°29	T 6
W 7	5 1 39	13°54'25	19°16	9°47	21°18	2°50	0°15	13° 1	9° 6	2°55	12°13	3°12	3°55	1° 9	4°26	W 7
T 8	5 5 35	14°54'40	1♍ 8	11°24	21°41	3°22	0°23	13° 0	9° 4	2°53	12°14	3°13	3°51	1°16	4°23	T 8
F 9	5 9 32	15°54'57	13° 0	13° 0	22° 2	3°54	0°31	12°59	9° 2	2°52	12°14	3°R14	3°48	1°23	4°20	F 9
S 10	5 13 28	16°55'15	24°56	14°36	22°21	4°26	0°39	12°58	9° 0	2°50	12°14	3°14	3°45	1°29	4°17	S 10
S 11	5 17 25	17°55'36	7♎ 1	16°12	22°38	4°58	0°47	12°57	8°59	2°48	12°15	3°13	3°42	1°36	4°14	S 11
M12	5 21 22	18°55'58	19°20	17°48	22°53	5°30	0°56	12°57	8°57	2°47	12°15	3°11	3°39	1°43	4°11	M12
T 13	5 25 18	19°56'22	1♏57	19°23	23° 6	6° 1	1° 4	12°56	8°55	2°45	12°16	3°10	3°35	1°49	4° 9	T 13
W14	5 29 15	20°56'48	14°54	20°58	23°17	6°32	1°13	12°56	8°54	2°44	12°16	3° 8	3°32	1°56	4° 6	W14
T 15	5 33 11	21°57'16	28°12	22°33	23°25	7° 4	1°22	12°56	8°52	2°42	12°16	3° 6	3°29	2° 3	4° 3	T 15
F 16	5 37 8	22°57'45	11♐50	24° 8	23°32	7°35	1°31	12°56	8°50	2°40	12°17	3° 5	3°26	2° 9	4° 0	F 16
S 17	5 41 4	23°58'16	25°48	25°42	23°36	8° 6	1°40	12°D56	8°49	2°39	12°18	3° 4	3°23	2°16	3°57	S 17
S 18	5 45 1	24°58'49	10♑ 1	27°17	23°R37	8°36	1°50	12°56	8°47	2°37	12°18	3°D 4	3°20	2°23	3°54	S 18
M19	5 48 58	25°59'22	24°25	28°51	23°37	9° 7	1°59	12°56	8°46	2°36	12°19	3° 5	3°16	2°30	3°52	M19
T 20	5 52 54	26°59'57	8♒54	0♑25	23°33	9°37	2° 9	12°56	8°45	2°34	12°19	3° 5	3°13	2°36	3°49	T 20
W21	5 56 51	28° 0'33	23°23	1°59	23°28	10° 7	2°18	12°56	8°43	2°33	12°20	3° 6	3°10	2°43	3°46	W21
T 22	6 0 47	29° 1'10	7♓48	3°32	23°20	10°37	2°28	12°57	8°42	2°31	12°21	3° 6	3° 7	2°50	3°43	T 22
F 23	6 4 44	0♑ 1'48	22° 4	5° 6	23° 9	11° 7	2°38	12°57	8°41	2°30	12°21	3° 7	3° 4	2°56	3°41	F 23
S 24	6 8 40	1° 2'27	6♈ 9	6°40	22°56	11°37	2°48	12°58	8°39	2°28	12°22	3°R 7	3° 1	3° 3	3°38	S 24
S 25	6 12 37	2° 3'07	20° 3	8°13	22°40	12° 7	2°58	12°59	8°38	2°27	12°23	3° 7	2°57	3°10	3°36	S 25
M26	6 16 33	3° 3'48	3♉43	9°46	22°23	12°36	3° 9	13° 0	8°37	2°26	12°24	3°D 6	2°54	3°17	3°33	M26
T 27	6 20 30	4° 4'30	17°10	11°20	22° 2	13° 5	3°19	13° 1	8°36	2°24	12°25	3° 7	2°51	3°23	3°31	T 27
W28	6 24 27	5° 5'13	0♊23	12°53	21°40	13°34	3°30	13° 2	8°35	2°23	12°25	3° 7	2°48	3°30	3°28	W28
T 29	6 28 23	6° 5'56	13°23	14°26	21°15	14° 3	3°40	13° 3	8°34	2°21	12°26	3° 7	2°45	3°37	3°26	T 29
F 30	6 32 20	7° 6'41	26°10	15°59	20°48	14°32	3°51	13° 4	8°33	2°20	12°27	3° 7	2°41	3°43	3°23	F 30
S 31	6 36 16	8♑ 7'27	8♋44	17♑32	20♑20	15♎ 0	4♓ 2	13♈ 6	8♉32	2♊19	12♓28	3°R 7	2♋38	3♍50	3♊21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s27	18n21	2s32	19s 5	0n55	26s 3	4s 7	1n46	1n45	12s21	0s51	2n54	2s27	13n57	0s33	18n57	1s41	15s38	9s25	23n12	23n11	15n13	16n57	4s 1
F 2	21 36	21 15	1 25	19 32	0 48	25 56	4 4	1 34	1 45	12 18	0 51	2 53	2 27	13 56	0 33	18 57	1 41	15 38	9 25	23 12	23 11	15 11	16 57	4 1
S 3	21 45	22 59	0 15	19 58	0 42	25 48	4 0	1 22	1 46	12 16	0 51	2 53	2 26	13 56	0 33	18 57	1 41	15 37	9 25	23 12	23 11	15 9	16 56	4 1
S 4	21 54	23 31	0n54	20 22	0 35	25 40	3 56	1 9	1 47	12 13	0 51	2 52	2 26	13 55	0 33	18 56	1 41	15 37	9 25	23 12	23 11	15 7	16 56	4 1
M 5	22 2	22 52	1 59	20 46	0 28	25 32	3 52	0 57	1 47	12 11	0 51	2 52	2 26	13 54	0 33	18 56	1 41	15 37	9 25	23 12	23 11	15 5	16 55	4 1
T 6	22 10	21 9	2 58	21 9	0 21	25 23	3 48	0 45	1 48	12 8	0 51	2 52	2 26	13 54	0 33	18 56	1 41	15 37	9 24	23 12	23 11	15 3	16 54	4 1
W 7	22 17	18 32	3 48	21 30	0 14	25 14	3 43	0 33	1 49	12 5	0 51	2 52	2 26	13 53	0 33	18 55	1 41	15 36	9 24	23 12	23 11	15 1	16 54	4 1
T 8	22 24	15 9	4 28	21 51	0 7	25 6	3 38	0 21	1 49	12 2	0 50	2 51	2 25	13 53	0 33	18 55	1 41	15 36	9 24	23 12	23 11	15 0	16 53	4 1
F 9	22 30	11 12	4 57	22 10	0s 0	24 57	3 32	0 9	1 50	11 59	0 50	2 51	2 25	13 52	0 33	18 55	1 40	15 36	9 24	23 12	23 11	14 58	16 53	4 1
S 10	22 36	6 47	5 13	22 29	0 7	24 48	3 26	0s 3	1 51	11 56	0 50	2 51	2 25	13 52	0 33	18 55	1 40	15 35	9 24	23 12	23 11	14 56	16 52	4 1
S 11	22 42	2 4	5 15	22 46	0 14	24 38	3 20	0 15	1 51	11 53	0 50	2 51	2 25	13 51	0 33	18 54	1 40	15 35	9 23	23 12	23 11	14 54	16 52	4 2
M12	22 47	2s49	5 4	23 2	0 21	24 29	3 13	0 27	1 52	11 50	0 50	2 51	2 25	13 51	0 33	18 54	1 40	15 35	9 23	23 12	23 12	14 52	16 51	4 2
T 13	22 52	7 42	4 37	23 16	0 27	24 20	3 5	0 39	1 53	11 47	0 50	2 51	2 24	13 50	0 33	18 54	1 40	15 34	9 23	23 12	23 12	14 50	16 51	4 2
W14	22 56	12 24	3 56	23 30	0 34	24 10	2 57	0 50	1 53	11 44	0 50	2 51	2 24	13 50	0 33	18 53	1 40	15 34	9 23	23 12	23 12	14 48	16 50	4 2
T 15	23 0	16 39	3 1	23 42	0 40	24 0	2 49	1 2	1 54	11 41	0 50	2 51	2 24	13 49	0 33	18 53	1 40	15 34	9 23	23 12	23 12	14 46	16 49	4 2
F 16	23 3	20 7	1 55	23 53	0 47	23 51	2 40	1 13	1 55	11 37	0 50	2 51	2 24	13 49	0 33	18 53	1 40	15 33	9 22	23 12	23 12	14 44	16 49	4 2
S 17	23 6	22 30	0 40	24 3	0 53	23 41	2 31	1 25	1 55	11 34	0 50	2 51	2 23	13 48	0 33	18 53	1 40	15 33	9 22	23 12	23 12	14 42	16 48	4 2
S 18	23 9	23 30	0s38	24 12	0 59	23 31	2 21	1 36	1 56	11 31	0 50	2 52	2 23	13 48	0 33	18 52	1 40	15 32	9 22	23 12	23 12	14 40	16 48	4 2
M19	23 11	22 57	1 56	24 19	1 5	23 21	2 11	1 48	1 57	11 27	0 50	2 52	2 23	13 47	0 33	18 52	1 40	15 32	9 22	23 12	23 12	14 38	16 47	4 2
T 20	23 13	20 52	3 6	24 25	1 11	23 11	2 0	1 59	1 57	11 24	0 50	2 52	2 23	13 47	0 33	18 52	1 40	15 32	9 22	23 12	23 12	14 36	16 47	4 2
W21	23 14	17 28	4 4	24 30	1 16	23 1	1 49	2 10	1 58	11 20	0 50	2 53	2 23	13 46	0 33	18 52	1 40	15 31	9 22	23 12	23 12	14 34	16 46	4 2
T 22	23 14	13 1	4 47	24 33	1 22	22 50	1 37	2 21	1 59	11 17	0 50	2 53	2 22	13 46	0 33	18 51	1 40	15 31	9 21	23 12	23 12	14 32	16 46	4 1
F 23	23 15	7 54	5 11	24 36	1 27	22 40	1 25	2 32	1 59	11 13	0 49	2 53	2 22	13 46	0 33	18 51	1 40	15 30	9 21	23 12	23 12	14 30	16 46	4 1
S 24	23 14	2 26	5 17	24 36	1 32	22 30	1 12	2 43	2 0	11 10	0 49	2 54	2 22	13 45	0 33	18 51	1 40	15 30	9 21	23 12	23 12	14 28	16 45	4 1
S 25	23 14	3n 5	5 4	24 36	1 37	22 19	0 59	2 53	2 1	11 6	0 49	2 54	2 22	13 45	0 33	18 51	1 40	15 29	9 21	23 12	23 13	14 26	16 45	4 1
M26	23 12	8 22	4 33	24 34	1 41	22 9	0 45	3 4	2 2	11 2	0 49	2 55	2 21	13 45	0 33	18 50	1 40	15 29	9 21	23 12	23 13	14 24	16 44	4 1
T 27	23 11	13 10	3 48	24 31	1 46	21 58	0 31	3 15	2 2	10 58	0 49	2 56	2 21	13 44	0 33	18 50	1 40	15 28	9 20	23 12	23 13	14 22	16 44	4 1
W28	23 9	17 16	2 52	24 27	1 50	21 48	0 17	3 25	2 3	10 55	0 49	2 56	2 21	13 44	0 32	18 50	1 40	15 28	9 20	23 12	23 13	14 20	16 43	4 1
T 29	23 6	20 27	1 47	24 21	1 54	21 37	0 2	3 36	2 4	10 51	0 49	2 57	2 21	13 44	0 32	18 50	1 40	15 28	9 20	23 12	23 13	14 18	16 43	4 1
F 30	23 3	22 33	0 38	24 14	1 58	21 26	0n13	3 46	2 4	10 47	0 49	2 58	2 21	13 44	0 32	18 49	1 40	15 27	9 20	23 12	23 13	14 16	16 43	4 1
S 31	23s 0	23n28	0n31	24s 6	2s 1	21s15	0n28	3s56	2n 5	10s43	0s49	2n58	2s20	13n43	0s32	18n49	1s40	15s27	9s20	23n12	23n13	14n14	16n42	4s 1

Julian Day Number = 3009603.5, Delta T = 02h07m09s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'15, Lahiri = 45°16'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

JANUARY 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 13	9♑ 8'14	21♋ 7	19♑ 5	19°R49	15♎28	4♓13	13♈ 7	8°R31	2°R18	12♓29	3°R 7	2♋35	3♍57	3°R19	S 1
M 2	6 44 9	10° 9'02	3♌18	20°38	19♑17	15°56	4°24	13° 9	8♉31	2♊16	12°30	3♋ 6	2°32	4° 3	3♊16	M 2
T 3	6 48 6	11° 9'51	15°20	22°11	18°44	16°24	4°35	13°11	8°30	2°15	12°31	3° 5	2°29	4°10	3°14	T 3
W 4	6 52 2	12°10'42	27°16	23°44	18°10	16°52	4°46	13°13	8°29	2°14	12°32	3° 4	2°26	4°17	3°12	W 4
T 5	6 55 59	13°11'33	9♍ 7	25°17	17°34	17°19	4°57	13°14	8°28	2°13	12°33	3° 2	2°22	4°24	3°10	T 5
F 6	6 59 56	14°12'25	20°58	26°50	16°58	17°46	5° 9	13°16	8°28	2°12	12°34	3° 1	2°19	4°30	3° 8	F 6
S 7	7 3 52	15°13'19	2♎53	28°22	16°22	18°13	5°20	13°19	8°27	2°10	12°35	3° 0	2°16	4°37	3° 5	S 7
S 8	7 7 49	16°14'13	14°56	29°54	15°45	18°40	5°32	13°21	8°27	2° 9	12°36	3°D 0	2°13	4°44	3° 3	S 8
M 9	7 11 45	17°15'09	27°11	1♒26	15° 9	19° 6	5°44	13°23	8°26	2° 8	12°37	3° 0	2°10	4°50	3° 1	M 9
T 10	7 15 42	18°16'06	9♏44	2°58	14°33	19°32	5°56	13°26	8°26	2° 7	12°38	3° 1	2° 7	4°57	3° 0	T 10
W11	7 19 38	19°17'04	22°38	4°29	13°57	19°58	6° 7	13°28	8°26	2° 6	12°40	3° 2	2° 3	5° 4	2°58	W11
T 12	7 23 35	20°18'02	5♐57	5°59	13°23	20°24	6°19	13°31	8°25	2° 5	12°41	3° 4	2° 0	5°11	2°56	T 12
F 13	7 27 31	21°19'02	19°41	7°29	12°49	20°50	6°31	13°34	8°25	2° 4	12°42	3° 5	1°57	5°17	2°54	F 13
S 14	7 31 28	22°20'03	3♑51	8°58	12°17	21°15	6°44	13°36	8°25	2° 3	12°43	3°R 5	1°54	5°24	2°52	S 14
S 15	7 35 25	23°21'04	18°22	10°26	11°46	21°40	6°56	13°39	8°25	2° 2	12°44	3° 5	1°51	5°31	2°51	S 15
M16	7 39 21	24°22'06	3♒11	11°53	11°17	22° 4	7° 8	13°42	8°25	2° 1	12°46	3° 3	1°47	5°37	2°49	M16
T 17	7 43 18	25°23'08	18° 8	13°18	10°49	22°29	7°21	13°45	8°D25	2° 0	12°47	3° 0	1°44	5°44	2°48	T 17
W18	7 47 14	26°24'11	3♓ 5	14°42	10°24	22°53	7°33	13°49	8°25	2° 0	12°48	2°57	1°41	5°51	2°46	W18
T 19	7 51 11	27°25'14	17°54	16° 4	10° 1	23°17	7°46	13°52	8°25	1°59	12°49	2°54	1°38	5°57	2°45	T 19
F 20	7 55 7	28°26'17	2♈29	17°23	9°40	23°40	7°58	13°55	8°25	1°58	12°51	2°51	1°35	6° 4	2°43	F 20
S 21	7 59 4	29°27'20	16°43	18°39	9°21	24° 3	8°11	13°59	8°25	1°57	12°52	2°49	1°32	6°11	2°42	S 21
S 22	8 3 1	0♒28'23	0♉37	19°52	9° 4	24°26	8°24	14° 2	8°25	1°57	12°54	2°D48	1°28	6°18	2°41	S 22
M23	8 6 57	1°29'26	14° 8	21° 1	8°50	24°49	8°37	14° 6	8°25	1°56	12°55	2°49	1°25	6°24	2°39	M23
T 24	8 10 54	2°30'29	27°20	22° 5	8°39	25°11	8°49	14°10	8°26	1°55	12°56	2°50	1°22	6°31	2°38	T 24
W25	8 14 50	3°31'32	10♊15	23° 4	8°30	25°33	9° 2	14°14	8°26	1°55	12°58	2°52	1°19	6°38	2°37	W25
T 26	8 18 47	4°32'36	22°54	23°57	8°23	25°54	9°15	14°18	8°26	1°54	12°59	2°53	1°16	6°44	2°36	T 26
F 27	8 22 43	5°33'39	5♋21	24°43	8°19	26°16	9°29	14°22	8°27	1°53	13° 1	2°R54	1°13	6°51	2°35	F 27
S 28	8 26 40	6°34'42	17°39	25°21	8°D17	26°36	9°42	14°26	8°27	1°53	13° 2	2°53	1° 9	6°58	2°34	S 28
S 29	8 30 36	7°35'45	29°47	25°50	8°18	26°57	9°55	14°30	8°28	1°52	13° 4	2°50	1° 6	7° 5	2°33	S 29
M30	8 34 33	8°36'48	11♌50	26°10	8°21	27°17	10° 8	14°34	8°29	1°52	13° 5	2°45	1° 3	7°11	2°32	M30
T 31	8 38 30	9♒37'52	23♌47	26°R19	8♑27	27♎37	10♓22	14♈39	8♉29	1♊52	13♓ 7	2♋39	1♋ 0	7♍18	2♊32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	23n13	1n38	23s57	2s 4	21s 4	0n44	4s 6	2n 6	10s39	0s49	2n59	2s20	13n43	0s32	18n49	1s40	15s26	9s20	23n12	23n13	14n12	16n42	4s 1
M 2	22 51	21 51	2 40	23 46	2 7	20 53	0 59	4 16	2 7	10 35	0 49	3 0	2 20	13 43	0 32	18 49	1 40	15 26	9 19	23 12	23 13	14 9	16 42	4 1
T 3	22 47	19 30	3 33	23 34	2 9	20 42	1 15	4 26	2 7	10 31	0 49	3 1	2 20	13 43	0 32	18 49	1 40	15 25	9 19	23 12	23 13	14 7	16 41	4 1
W 4	22 41	16 21	4 17	23 20	2 11	20 32	1 31	4 36	2 8	10 27	0 49	3 2	2 19	13 42	0 32	18 48	1 40	15 24	9 19	23 12	23 13	14 5	16 41	4 1
T 5	22 36	12 33	4 49	23 5	2 13	20 21	1 46	4 45	2 9	10 22	0 49	3 3	2 19	13 42	0 32	18 48	1 40	15 24	9 19	23 12	23 13	14 3	16 41	4 1
F 6	22 30	8 18	5 10	22 49	2 15	20 10	2 2	4 55	2 10	10 18	0 49	3 4	2 19	13 42	0 32	18 48	1 40	15 23	9 19	23 12	23 13	14 1	16 40	4 1
S 7	22 23	3 42	5 16	22 32	2 16	19 59	2 17	5 4	2 10	10 14	0 49	3 5	2 19	13 42	0 32	18 48	1 40	15 23	9 19	23 13	23 13	13 59	16 40	4 1
S 8	22 16	1s 4	5 10	22 13	2 16	19 48	2 32	5 14	2 11	10 10	0 49	3 6	2 19	13 42	0 32	18 48	1 40	15 22	9 19	23 13	23 13	13 57	16 40	4 0
M 9	22 8	5 53	4 49	21 54	2 16	19 37	2 47	5 23	2 12	10 5	0 49	3 7	2 18	13 42	0 32	18 47	1 40	15 22	9 18	23 13	23 13	13 55	16 39	4 0
T 10	22 0	10 35	4 14	21 32	2 16	19 27	3 1	5 32	2 13	10 1	0 49	3 8	2 18	13 42	0 32	18 47	1 40	15 21	9 18	23 12	23 14	13 53	16 39	4 0
W11	21 52	14 58	3 25	21 10	2 15	19 17	3 15	5 41	2 13	9 57	0 49	3 9	2 18	13 41	0 32	18 47	1 39	15 21	9 18	23 12	23 14	13 51	16 39	4 0
T 12	21 43	18 45	2 24	20 47	2 14	19 7	3 29	5 50	2 14	9 52	0 49	3 10	2 18	13 41	0 32	18 47	1 39	15 20	9 18	23 12	23 14	13 49	16 39	4 0
F 13	21 34	21 38	1 13	20 22	2 12	18 57	3 42	5 59	2 15	9 48	0 49	3 12	2 18	13 41	0 32	18 47	1 39	15 19	9 18	23 12	23 14	13 47	16 38	4 0
S 14	21 25	23 15	0s 4	19 57	2 9	18 47	3 55	6 7	2 16	9 43	0 49	3 13	2 17	13 41	0 32	18 47	1 39	15 19	9 18	23 12	23 14	13 45	16 38	4 0
S 15	21 14	23 22	1 23	19 30	2 6	18 38	4 6	6 16	2 16	9 39	0 49	3 14	2 17	13 41	0 32	18 47	1 39	15 18	9 18	23 12	23 14	13 42	16 38	4 0
M16	21 4	21 51	2 38	19 3	2 2	18 29	4 18	6 24	2 17	9 34	0 48	3 16	2 17	13 41	0 32	18 46	1 39	15 18	9 17	23 12	23 14	13 40	16 38	4 0
T 17	20 53	18 49	3 43	18 34	1 58	18 21	4 28	6 32	2 18	9 30	0 48	3 17	2 17	13 41	0 32	18 46	1 39	15 17	9 17	23 13	23 14	13 38	16 38	3 59
W18	20 42	14 32	4 33	18 5	1 52	18 13	4 38	6 41	2 19	9 25	0 48	3 18	2 17	13 41	0 32	18 46	1 39	15 16	9 17	23 13	23 14	13 36	16 38	3 59
T 19	20 30	9 24	5 3	17 35	1 46	18 5	4 47	6 48	2 19	9 20	0 48	3 20	2 16	13 41	0 32	18 46	1 39	15 16	9 17	23 13	23 14	13 34	16 37	3 59
F 20	20 18	3 50	5 14	17 5	1 39	17 58	4 56	6 56	2 20	9 16	0 48	3 21	2 16	13 41	0 32	18 46	1 39	15 15	9 17	23 13	23 14	13 32	16 37	3 59
S 21	20 6	1n49	5 5	16 34	1 32	17 52	5 4	7 4	2 21	9 11	0 48	3 23	2 16	13 42	0 32	18 46	1 39	15 15	9 17	23 13	23 14	13 30	16 37	3 59
S 22	19 53	7 15	4 38	16 3	1 23	17 45	5 11	7 12	2 22	9 6	0 48	3 24	2 16	13 42	0 32	18 46	1 39	15 14	9 17	23 13	23 14	13 28	16 37	3 59
M23	19 40	12 11	3 56	15 32	1 13	17 40	5 18	7 19	2 23	9 1	0 48	3 26	2 16	13 42	0 32	18 46	1 39	15 13	9 17	23 13	23 14	13 25	16 37	3 59
T 24	19 26	16 26	3 3	15 1	1 3	17 34	5 24	7 26	2 23	8 57	0 48	3 28	2 15	13 42	0 32	18 46	1 39	15 13	9 17	23 13	23 14	13 23	16 37	3 59
W25	19 12	19 48	2 1	14 31	0 51	17 30	5 29	7 33	2 24	8 52	0 48	3 29	2 15	13 42	0 32	18 46	1 39	15 12	9 16	23 13	23 14	13 21	16 37	3 58
T 26	18 58	22 9	0 54	14 2	0 38	17 25	5 34	7 40	2 25	8 47	0 48	3 31	2 15	13 42	0 32	18 45	1 39	15 11	9 16	23 13	23 14	13 19	16 37	3 58
F 27	18 43	23 22	0n13	13 34	0 25	17 21	5 38	7 47	2 26	8 42	0 48	3 33	2 15	13 42	0 31	18 45	1 39	15 11	9 16	23 13	23 14	13 17	16 37	3 58
S 28	18 29	23 24	1 20	13 7	0 10	17 18	5 42	7 54	2 27	8 37	0 48	3 34	2 15	13 43	0 31	18 45	1 39	15 10	9 16	23 13	23 14	13 15	16 37	3 58
S 29	18 13	22 20	2 21	12 43	0n 6	17 15	5 45	8 0	2 28	8 32	0 48	3 36	2 14	13 43	0 31	18 45	1 39	15 9	9 16	23 13	23 14	13 13	16 37	3 58
M30	17 58	20 14	3 16	12 20	0 23	17 12	5 47	8 7	2 28	8 27	0 48	3 38	2 14	13 43	0 31	18 45	1 39	15 9	9 16	23 13	23 14	13 10	16 37	3 58
T 31	17s42	17n17	4n 2	12s 1	0n40	17s10	5n49	8s13	2n29	8s22	0s48	3n40	2s14	13n43	0s31	18n45	1s38	15s 8	9s16	23n13	23n14	13n 8	16n37	3s58

Julian Day Number = 3009634.5, Delta T = 02h07m10s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'19, Lahiri = 45°16'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

FEBRUARY 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 42 26	10♒38'55	5♍40	26°R17	8♑35	27♎56	10♓35	14♈43	8♉30	1°R51	13♓ 8	2°R31	0♋57	7♍25	2°R31	W 1
T 2	8 46 23	11°39'58	17°31	26♒ 4	8°45	28°15	10°48	14°48	8°31	1♊51	13°10	2♋24	0°53	7°31	2♊30	T 2
F 3	8 50 19	12°41'02	29°23	25°38	8°57	28°34	11° 2	14°52	8°32	1°51	13°11	2°16	0°50	7°38	2°30	F 3
S 4	8 54 16	13°42'05	11♎18	25° 1	9°12	28°52	11°15	14°57	8°33	1°50	13°13	2°10	0°47	7°45	2°29	S 4
S 5	8 58 12	14°43'09	23°19	24°13	9°28	29°10	11°29	15° 2	8°33	1°50	13°14	2° 6	0°44	7°52	2°29	S 5
M 6	9 2 9	15°44'12	5♏31	23°14	9°47	29°27	11°43	15° 7	8°34	1°50	13°16	2° 3	0°41	7°58	2°29	M 6
T 7	9 6 5	16°45'16	17°58	22° 8	10° 8	29°44	11°56	15°11	8°35	1°50	13°18	2°D 2	0°38	8° 5	2°28	T 7
W 8	9 10 2	17°46'19	0♐45	20°55	10°30	0♏ 1	12°10	15°16	8°37	1°49	13°19	2° 3	0°34	8°12	2°28	W 8
T 9	9 13 59	18°47'23	13°55	19°37	10°54	0°17	12°24	15°21	8°38	1°49	13°21	2° 5	0°31	8°18	2°28	T 9
F 10	9 17 55	19°48'27	27°33	18°18	11°21	0°32	12°38	15°27	8°39	1°49	13°22	2°R 5	0°28	8°25	2°28	F 10
S 11	9 21 52	20°49'31	11♑39	17° 0	11°48	0°47	12°51	15°32	8°40	1°49	13°24	2° 5	0°25	8°32	2°D28	S 11
S 12	9 25 48	21°50'34	26°13	15°45	12°18	1° 2	13° 5	15°37	8°41	1°D49	13°26	2° 3	0°22	8°39	2°28	S 12
M13	9 29 45	22°51'37	11♒10	14°35	12°49	1°16	13°19	15°42	8°43	1°49	13°27	1°58	0°19	8°45	2°28	M13
T 14	9 33 41	23°52'40	26°23	13°32	13°21	1°29	13°33	15°48	8°44	1°49	13°29	1°51	0°15	8°52	2°28	T 14
W15	9 37 38	24°53'42	11♓41	12°36	13°55	1°42	13°47	15°53	8°45	1°49	13°31	1°43	0°12	8°59	2°28	W15
T 16	9 41 34	25°54'43	26°52	11°50	14°31	1°55	14° 1	15°59	8°47	1°49	13°32	1°34	0° 9	9° 5	2°28	T 16
F 17	9 45 31	26°55'44	11♈48	11°12	15° 7	2° 7	14°15	16° 4	8°48	1°50	13°34	1°26	0° 6	9°12	2°29	F 17
S 18	9 49 28	27°56'44	26°20	10°44	15°45	2°18	14°29	16°10	8°50	1°50	13°36	1°20	0° 3	9°19	2°29	S 18
S 19	9 53 24	28°57'43	10♉24	10°25	16°25	2°29	14°44	16°16	8°52	1°50	13°37	1°16	29♊59	9°26	2°29	S 19
M20	9 57 21	29°58'41	24° 0	10°14	17° 5	2°39	14°58	16°22	8°53	1°50	13°39	1°15	29°56	9°32	2°30	M20
T 21	10 1 17	0♓59'38	7♊10	10°D12	17°46	2°49	15°12	16°28	8°55	1°51	13°41	1°D15	29°53	9°39	2°30	T 21
W22	10 5 14	2° 0'34	19°58	10°18	18°29	2°58	15°26	16°33	8°57	1°51	13°43	1°15	29°50	9°46	2°31	W22
T 23	10 9 10	3° 1'29	2♋27	10°31	19°13	3° 7	15°40	16°39	8°59	1°51	13°44	1°R16	29°47	9°52	2°32	T 23
F 24	10 13 7	4° 2'22	14°42	10°50	19°57	3°15	15°55	16°45	9° 0	1°52	13°46	1°15	29°44	9°59	2°33	F 24
S 25	10 17 3	5° 3'15	26°48	11°16	20°43	3°22	16° 9	16°52	9° 2	1°52	13°48	1°12	29°40	10° 6	2°33	S 25
S 26	10 21 0	6° 4'07	8♌46	11°47	21°30	3°29	16°23	16°58	9° 4	1°53	13°50	1° 5	29°37	10°13	2°34	S 26
M27	10 24 57	7° 4'57	20°41	12°24	22°17	3°35	16°38	17° 4	9° 6	1°53	13°51	0°57	29°34	10°19	2°35	M27
T 28	10 28 53	8° 5'47	2♍33	13° 5	23° 5	3°40	16°52	17°10	9° 8	1°54	13°53	0°45	29°31	10°26	2°36	T 28
W29	10 32 50	9♓ 6'36	14♍25	13♒51	23♑55	3♏45	17♓ 6	17♈16	9♉10	1♊54	13♓55	0♋32	29♊28	10♍33	2♊37	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s25	13n39	4n36	11s44	0n58	17s 8	5n51	8s19	2n30	8s17	0s48	3n42	2s14	13n44	0s31	18n45	1s38	15s 7	9s16	23n13	23n14	13n 6	16n37	3s57
T 2	17 9	9 29	4 59	11 31	1 17	17 6	5 52	8 25	2 31	8 12	0 48	3 44	2 14	13 44	0 31	18 45	1 38	15 7	9 16	23 13	23 14	13 4	16 37	3 57
F 3	16 52	4 58	5 9	11 22	1 35	17 5	5 53	8 31	2 32	8 7	0 48	3 45	2 13	13 44	0 31	18 45	1 38	15 6	9 16	23 13	23 14	13 2	16 37	3 57
S 4	16 35	0 15	5 5	11 17	1 54	17 4	5 53	8 36	2 32	8 2	0 48	3 47	2 13	13 44	0 31	18 45	1 38	15 5	9 16	23 13	23 14	12 59	16 37	3 57
S 5	16 17	4s31	4 48	11 16	2 12	17 3	5 53	8 42	2 33	7 57	0 48	3 49	2 13	13 45	0 31	18 45	1 38	15 5	9 16	23 14	23 14	12 57	16 37	3 57
M 6	15 59	9 11	4 18	11 19	2 28	17 2	5 52	8 47	2 34	7 52	0 48	3 51	2 13	13 45	0 31	18 45	1 38	15 4	9 16	23 14	23 14	12 55	16 37	3 57
T 7	15 41	13 35	3 36	11 26	2 44	17 1	5 51	8 52	2 35	7 46	0 48	3 53	2 13	13 45	0 31	18 45	1 38	15 3	9 15	23 14	23 14	12 53	16 37	3 56
W 8	15 23	17 31	2 41	11 36	2 57	17 1	5 50	8 57	2 36	7 41	0 48	3 55	2 13	13 46	0 31	18 45	1 38	15 3	9 15	23 14	23 14	12 51	16 37	3 56
T 9	15 4	20 41	1 37	11 50	3 8	17 1	5 48	9 2	2 37	7 36	0 48	3 58	2 12	13 46	0 31	18 45	1 38	15 2	9 15	23 14	23 14	12 49	16 37	3 56
F 10	14 45	22 49	0 25	12 5	3 17	17 1	5 46	9 6	2 37	7 31	0 48	4 0	2 12	13 47	0 31	18 45	1 38	15 1	9 15	23 14	23 14	12 46	16 37	3 56
S 11	14 26	23 35	0s51	12 22	3 23	17 0	5 44	9 11	2 38	7 25	0 48	4 2	2 12	13 47	0 31	18 45	1 38	15 1	9 15	23 14	23 15	12 44	16 37	3 56
S 12	14 7	22 48	2 6	12 41	3 27	17 0	5 42	9 15	2 39	7 20	0 48	4 4	2 12	13 48	0 31	18 45	1 38	15 0	9 15	23 14	23 15	12 42	16 38	3 56
M13	13 47	20 24	3 14	13 0	3 28	17 0	5 39	9 19	2 40	7 15	0 48	4 6	2 12	13 48	0 31	18 46	1 38	14 59	9 15	23 14	23 15	12 40	16 38	3 56
T 14	13 27	16 32	4 10	13 19	3 27	17 0	5 36	9 23	2 41	7 10	0 48	4 8	2 12	13 48	0 31	18 46	1 38	14 59	9 15	23 14	23 15	12 37	16 38	3 55
W15	13 7	11 33	4 47	13 37	3 24	17 0	5 33	9 26	2 42	7 4	0 48	4 11	2 12	13 49	0 31	18 46	1 38	14 58	9 15	23 14	23 15	12 35	16 38	3 55
T 16	12 47	5 54	5 5	13 55	3 19	17 0	5 30	9 30	2 42	6 59	0 48	4 13	2 11	13 49	0 31	18 46	1 38	14 57	9 15	23 14	23 15	12 33	16 38	3 55
F 17	12 26	0n 0	5 1	14 11	3 12	16 59	5 26	9 33	2 43	6 54	0 48	4 15	2 11	13 50	0 31	18 46	1 38	14 57	9 15	23 14	23 15	12 31	16 39	3 55
S 18	12 5	5 46	4 37	14 27	3 4	16 59	5 23	9 36	2 44	6 48	0 48	4 17	2 11	13 50	0 31	18 46	1 37	14 56	9 15	23 14	23 15	12 29	16 39	3 55
S 19	11 44	11 3	3 58	14 41	2 55	16 58	5 19	9 39	2 45	6 43	0 48	4 20	2 11	13 51	0 31	18 46	1 37	14 55	9 15	23 14	23 15	12 26	16 39	3 55
M20	11 23	15 37	3 6	14 53	2 45	16 57	5 15	9 42	2 46	6 37	0 48	4 22	2 11	13 52	0 31	18 46	1 37	14 55	9 15	23 14	23 15	12 24	16 39	3 54
T 21	11 2	19 16	2 5	15 4	2 34	16 56	5 11	9 44	2 46	6 32	0 48	4 24	2 11	13 52	0 31	18 46	1 37	14 54	9 15	23 14	23 15	12 22	16 40	3 54
W22	10 40	21 52	1 0	15 13	2 23	16 55	5 6	9 47	2 47	6 26	0 48	4 27	2 11	13 53	0 31	18 46	1 37	14 53	9 15	23 14	23 15	12 20	16 40	3 54
T 23	10 19	23 20	0n 6	15 21	2 12	16 54	5 2	9 49	2 48	6 21	0 49	4 29	2 10	13 53	0 31	18 47	1 37	14 53	9 15	23 14	23 15	12 17	16 40	3 54
F 24	9 57	23 37	1 11	15 26	2 0	16 52	4 57	9 51	2 49	6 16	0 49	4 31	2 10	13 54	0 31	18 47	1 37	14 52	9 15	23 14	23 15	12 15	16 40	3 54
S 25	9 35	22 47	2 12	15 31	1 49	16 50	4 52	9 52	2 50	6 10	0 49	4 34	2 10	13 55	0 31	18 47	1 37	14 51	9 15	23 14	23 15	12 13	16 41	3 54
S 26	9 13	20 54	3 6	15 33	1 37	16 48	4 48	9 54	2 50	6 5	0 49	4 36	2 10	13 55	0 31	18 47	1 37	14 51	9 15	23 14	23 15	12 10	16 41	3 53
M27	8 50	18 8	3 51	15 35	1 25	16 46	4 43	9 55	2 51	5 59	0 49	4 39	2 10	13 56	0 30	18 47	1 37	14 50	9 15	23 14	23 15	12 8	16 41	3 53
T 28	8 28	14 37	4 26	15 34	1 14	16 43	4 38	9 56	2 52	5 54	0 49	4 41	2 10	13 56	0 30	18 47	1 37	14 49	9 15	23 14	23 15	12 6	16 42	3 53
W29	8s 5	10n32	4n49	15s32	1n 3	16s40	4n33	9s57	2n53	5s48	0s49	4n44	2s10	13n57	0s30	18n47	1s37	14s49	9s15	23n14	23n14	12n 4	16n42	3s53

Julian Day Number = 3009665.5, Delta T = 02h07m11s
Ecliptic obliquity = 23°14'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'24, Lahiri = 45°16'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

MARCH 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 46	10♓ 7'23	26♍18	14♒40	24♉45	3♏49	17♓21	17♈23	9♉12	1♊55	13♓57	0°R18	29♊25	10♍39	2♊38	T 1
F 2	10 40 43	11° 8'10	8♎14	15°33	25°35	3°52	17°35	17°29	9°14	1°56	13°58	0♋ 5	29°21	10°46	2°40	F 2
S 3	10 44 39	12° 8'55	20°13	16°29	26°27	3°55	17°49	17°36	9°17	1°56	14° 0	29♊53	29°18	10°53	2°41	S 3
S 4	10 48 36	13° 9'40	2♏18	17°28	27°19	3°56	18° 4	17°42	9°19	1°57	14° 2	29°44	29°15	11° 0	2°42	S 4
M 5	10 52 32	14°10'24	14°32	18°30	28°12	3°58	18°18	17°49	9°21	1°58	14° 4	29°38	29°12	11° 6	2°43	M 5
T 6	10 56 29	15°11'06	26°58	19°34	29° 6	3°R58	18°33	17°55	9°23	1°59	14° 5	29°34	29° 9	11°13	2°45	T 6
W 7	11 0 25	16°11'48	9♐40	20°41	29°59	3°58	18°47	18° 2	9°26	1°59	14° 7	29°33	29° 5	11°20	2°46	W 7
T 8	11 4 22	17°12'30	22°43	21°50	0♒55	3°57	19° 1	18° 8	9°28	2° 0	14° 9	29°33	29° 2	11°26	2°48	T 8
F 9	11 8 19	18°13'10	6♑10	23° 1	1°50	3°55	19°16	18°15	9°30	2° 1	14°11	29°33	28°59	11°33	2°49	F 9
S 10	11 12 15	19°13'49	20° 4	24°13	2°46	3°52	19°30	18°22	9°33	2° 2	14°12	29°31	28°56	11°40	2°51	S 10
S 11	11 16 12	20°14'27	4♒26	25°28	3°43	3°49	19°45	18°29	9°35	2° 3	14°14	29°28	28°53	11°47	2°53	S 11
M12	11 20 8	21°15'04	19°14	26°44	4°40	3°45	19°59	18°35	9°38	2° 4	14°16	29°21	28°50	11°53	2°55	M12
T 13	11 24 5	22°15'40	4♓23	28° 1	5°37	3°40	20°14	18°42	9°40	2° 5	14°18	29°12	28°46	12° 0	2°56	T 13
W14	11 28 1	23°16'15	19°42	29°20	6°35	3°34	20°28	18°49	9°43	2° 6	14°20	29° 1	28°43	12° 7	2°58	W14
T 15	11 31 58	24°16'48	5♈ 1	0♓40	7°34	3°28	20°42	18°56	9°46	2° 7	14°21	28°49	28°40	12°13	3° 0	T 15
F 16	11 35 54	25°17'19	20° 7	2° 2	8°33	3°21	20°57	19° 3	9°48	2° 8	14°23	28°38	28°37	12°20	3° 2	F 16
S 17	11 39 51	26°17'49	4♉52	3°25	9°32	3°13	21°11	19°10	9°51	2° 9	14°25	28°29	28°34	12°27	3° 4	S 17
S 18	11 43 48	27°18'18	19° 9	4°49	10°32	3° 4	21°26	19°17	9°54	2°10	14°26	28°23	28°30	12°34	3° 6	S 18
M19	11 47 44	28°18'44	2♊55	6°15	11°32	2°54	21°40	19°24	9°56	2°12	14°28	28°19	28°27	12°40	3° 8	M19
T 20	11 51 41	29°19'09	16°12	7°41	12°32	2°44	21°54	19°31	9°59	2°13	14°30	28°18	28°24	12°47	3°11	T 20
W21	11 55 37	0♈19'32	29° 3	9° 9	13°33	2°33	22° 9	19°38	10° 2	2°14	14°32	28°17	28°21	12°54	3°13	W21
T 22	11 59 34	1°19'53	11♋32	10°38	14°34	2°21	22°23	19°45	10° 5	2°15	14°33	28°17	28°18	13° 0	3°15	T 22
F 23	12 3 30	2°20'13	23°45	12° 8	15°36	2° 8	22°38	19°52	10° 8	2°17	14°35	28°16	28°15	13° 7	3°18	F 23
S 24	12 7 27	3°20'30	5♌46	13°39	16°38	1°55	22°52	20° 0	10°10	2°18	14°37	28°12	28°11	13°14	3°20	S 24
S 25	12 11 23	4°20'46	17°40	15°11	17°40	1°41	23° 6	20° 7	10°13	2°19	14°38	28° 6	28° 8	13°21	3°22	S 25
M26	12 15 20	5°20'59	29°31	16°44	18°43	1°26	23°21	20°14	10°16	2°21	14°40	27°57	28° 5	13°27	3°25	M26
T 27	12 19 17	6°21'11	11♍22	18°18	19°46	1°10	23°35	20°21	10°19	2°22	14°42	27°45	28° 2	13°34	3°27	T 27
W28	12 23 13	7°21'21	23°15	19°53	20°49	0°54	23°49	20°29	10°22	2°24	14°43	27°31	27°59	13°41	3°30	W28
T 29	12 27 10	8°21'30	5♎12	21°30	21°52	0°37	24° 3	20°36	10°25	2°25	14°45	27°17	27°56	13°47	3°33	T 29
F 30	12 31 6	9°21'36	17°14	23° 7	22°56	0°20	24°17	20°43	10°28	2°27	14°47	27° 3	27°52	13°54	3°35	F 30
S 31	12 35 3	10♈21'41	29♎22	24♓46	24♒ 0	0♏ 2	24♓32	20♈50	10♉31	2♊28	14♓48	26♊50	27♊49	14♍ 1	3♊38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s43	6n 3	5n 0	15s29	0n51	16s37	4n27	9s58	2n53	5s43	0s49	4n46	2s10	13n58	0s30	18n48	1s37	14s48	9s15	23n15	23n14	12n 1	16n43	3s53
F 2	7 20	1 20	4 58	15 24	0 40	16 33	4 22	9 58	2 54	5 37	0 49	4 49	2 9	13 59	0 30	18 48	1 37	14 48	9 15	23 15	23 14	11 59	16 43	3 53
S 3	6 57	3s28	4 43	15 18	0 30	16 29	4 17	9 58	2 55	5 32	0 49	4 51	2 9	13 59	0 30	18 48	1 37	14 47	9 15	23 15	23 14	11 57	16 43	3 52
S 4	6 34	8 11	4 14	15 10	0 19	16 25	4 11	9 58	2 55	5 26	0 49	4 54	2 9	14 0	0 30	18 48	1 37	14 46	9 15	23 15	23 14	11 55	16 44	3 52
M 5	6 11	12 39	3 34	15 1	0 9	16 20	4 6	9 58	2 56	5 20	0 49	4 56	2 9	14 1	0 30	18 48	1 37	14 46	9 16	23 15	23 14	11 52	16 44	3 52
T 6	5 47	16 40	2 43	14 50	0s 0	16 15	4 0	9 58	2 57	5 15	0 49	4 59	2 9	14 1	0 30	18 49	1 36	14 45	9 16	23 15	23 14	11 50	16 44	3 52
W 7	5 24	20 1	1 43	14 38	0 10	16 10	3 55	9 57	2 57	5 9	0 49	5 1	2 9	14 2	0 30	18 49	1 36	14 44	9 16	23 15	23 14	11 48	16 45	3 52
T 8	5 1	22 27	0 36	14 25	0 19	16 4	3 49	9 56	2 58	5 4	0 49	5 4	2 9	14 3	0 30	18 49	1 36	14 44	9 16	23 15	23 14	11 45	16 45	3 52
F 9	4 37	23 41	0s35	14 11	0 28	15 57	3 43	9 55	2 58	4 58	0 49	5 7	2 9	14 4	0 30	18 49	1 36	14 43	9 16	23 15	23 14	11 43	16 46	3 52
S 10	4 14	23 31	1 46	13 55	0 37	15 51	3 38	9 54	2 59	4 53	0 49	5 9	2 9	14 5	0 30	18 49	1 36	14 43	9 16	23 15	23 14	11 41	16 46	3 51
S 11	3 50	21 48	2 53	13 38	0 45	15 44	3 32	9 52	2 59	4 47	0 49	5 12	2 9	14 5	0 30	18 50	1 36	14 42	9 16	23 14	23 14	11 38	16 47	3 51
M12	3 26	18 35	3 50	13 20	0 53	15 36	3 26	9 50	3 0	4 41	0 49	5 15	2 9	14 6	0 30	18 50	1 36	14 41	9 16	23 14	23 14	11 36	16 47	3 51
T 13	3 3	14 4	4 33	13 1	1 0	15 28	3 20	9 48	3 0	4 36	0 49	5 17	2 9	14 7	0 30	18 50	1 36	14 41	9 16	23 14	23 14	11 34	16 48	3 51
W14	2 39	8 35	4 56	12 40	1 8	15 20	3 14	9 46	3 1	4 30	0 49	5 20	2 8	14 8	0 30	18 50	1 36	14 40	9 16	23 14	23 14	11 31	16 48	3 51
T 15	2 15	2 36	4 58	12 18	1 15	15 11	3 9	9 44	3 1	4 25	0 49	5 22	2 8	14 9	0 30	18 51	1 36	14 40	9 16	23 14	23 14	11 29	16 49	3 51
F 16	1 51	3n29	4 40	11 56	1 21	15 2	3 3	9 41	3 1	4 19	0 50	5 25	2 8	14 9	0 30	18 51	1 36	14 39	9 16	23 14	23 14	11 27	16 49	3 51
S 17	1 28	9 14	4 2	11 32	1 27	14 52	2 57	9 38	3 2	4 14	0 50	5 28	2 8	14 10	0 30	18 51	1 36	14 38	9 16	23 14	23 14	11 24	16 50	3 50
S 18	1 4	14 18	3 11	11 7	1 33	14 42	2 51	9 35	3 2	4 8	0 50	5 30	2 8	14 11	0 30	18 52	1 36	14 38	9 17	23 14	23 14	11 22	16 50	3 50
M19	0 40	18 27	2 10	10 41	1 39	14 32	2 45	9 31	3 2	4 2	0 50	5 33	2 8	14 12	0 30	18 52	1 36	14 37	9 17	23 14	23 14	11 20	16 51	3 50
T 20	0 16	21 29	1 3	10 13	1 44	14 21	2 39	9 28	3 2	3 57	0 50	5 36	2 8	14 13	0 30	18 52	1 36	14 37	9 17	23 14	23 14	11 17	16 51	3 50
W21	0n 8	23 18	0n 4	9 45	1 49	14 10	2 33	9 24	3 2	3 51	0 50	5 39	2 8	14 14	0 30	18 52	1 36	14 36	9 17	23 14	23 14	11 15	16 52	3 50
T 22	0 32	23 54	1 9	9 16	1 53	13 58	2 28	9 20	3 2	3 46	0 50	5 41	2 8	14 15	0 30	18 53	1 36	14 36	9 17	23 14	23 14	11 13	16 52	3 50
F 23	0 55	23 19	2 10	8 46	1 57	13 46	2 22	9 16	3 2	3 40	0 50	5 44	2 8	14 16	0 30	18 53	1 36	14 35	9 17	23 14	23 14	11 10	16 53	3 50
S 24	1 19	21 39	3 4	8 14	2 1	13 33	2 16	9 11	3 2	3 35	0 50	5 47	2 8	14 17	0 30	18 53	1 36	14 34	9 17	23 14	23 14	11 8	16 54	3 50
S 25	1 43	19 3	3 49	7 42	2 4	13 21	2 10	9 6	3 2	3 29	0 50	5 49	2 8	14 18	0 30	18 54	1 36	14 34	9 17	23 14	23 14	11 6	16 54	3 49
M26	2 7	15 40	4 24	7 9	2 7	13 7	2 4	9 2	3 2	3 24	0 50	5 52	2 8	14 18	0 30	18 54	1 35	14 33	9 18	23 14	23 14	11 3	16 55	3 49
T 27	2 30	11 41	4 48	6 35	2 9	12 53	1 59	8 56	3 2	3 18	0 50	5 55	2 8	14 19	0 30	18 54	1 35	14 33	9 18	23 13	23 14	11 1	16 55	3 49
W28	2 54	7 14	4 59	5 59	2 11	12 39	1 53	8 51	3 2	3 13	0 50	5 58	2 8	14 20	0 30	18 55	1 35	14 32	9 18	23 13	23 14	10 58	16 56	3 49
T 29	3 17	2 30	4 57	5 23	2 13	12 25	1 47	8 46	3 1	3 7	0 51	6 0	2 8	14 21	0 30	18 55	1 35	14 32	9 18	23 13	23 14	10 56	16 56	3 49
F 30	3 41	2s22	4 42	4 46	2 14	12 10	1 42	8 40	3 1	3 2	0 51	6 3	2 8	14 22	0 30	18 55	1 35	14 31	9 18	23 13	23 14	10 54	16 57	3 49
S 31	4n 4	7s12	4n14	4s 8	2s15	11s54	1n36	8s34	3n 0	2s56	0s51	6n 6	2s 8	14n23	0s30	18n56	1s35	14s31	9s18	23n12	23n13	10n51	16n58	3s49

Julian Day Number = 3009694.5, Delta T = 02h07m11s
Ecliptic obliquity = 23°14'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'28, Lahiri = 45°16'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

APRIL 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 59	11♈21'44	11♏37	26♓25	25♒ 4	29°R43	24♓46	20♈58	10♉34	2♊30	14♓50	26°R40	27♊46	14♍ 8	3♊41	S 1
M 2	12 42 56	12°21'46	24° 1	28° 6	26° 8	29♎24	25° 0	21° 5	10°38	2°31	14°51	26♊33	27°43	14°14	3°44	M 2
T 3	12 46 52	13°21'46	6♐35	29°48	27°13	29° 4	25°14	21°12	10°41	2°33	14°53	26°29	27°40	14°21	3°47	T 3
W 4	12 50 49	14°21'44	19°23	1♈31	28°18	28°43	25°28	21°20	10°44	2°34	14°55	26°27	27°36	14°28	3°49	W 4
T 5	12 54 46	15°21'41	2♑27	3°15	29°23	28°22	25°42	21°27	10°47	2°36	14°56	26°D27	27°33	14°34	3°52	T 5
F 6	12 58 42	16°21'36	15°50	5° 0	0♓29	28° 1	25°56	21°34	10°50	2°38	14°58	26°R28	27°30	14°41	3°55	F 6
S 7	13 2 39	17°21'30	29°34	6°47	1°34	27°39	26°10	21°42	10°53	2°40	14°59	26°27	27°27	14°48	3°58	S 7
S 8	13 6 35	18°21'23	13♒42	8°34	2°40	27°17	26°24	21°49	10°57	2°41	15° 1	26°25	27°24	14°55	4° 1	S 8
M 9	13 10 32	19°21'13	28°13	10°23	3°46	26°55	26°38	21°56	11° 0	2°43	15° 2	26°20	27°21	15° 1	4° 5	M 9
T 10	13 14 28	20°21'02	13♓ 3	12°13	4°52	26°32	26°52	22° 4	11° 3	2°45	15° 4	26°12	27°17	15° 8	4° 8	T 10
W11	13 18 25	21°20'50	28° 5	14° 4	5°59	26° 9	27° 6	22°11	11° 6	2°47	15° 5	26° 3	27°14	15°15	4°11	W11
T 12	13 22 21	22°20'35	13♈10	15°57	7° 5	25°46	27°19	22°19	11°10	2°48	15° 7	25°53	27°11	15°22	4°14	T 12
F 13	13 26 18	23°20'19	28° 9	17°50	8°12	25°23	27°33	22°26	11°13	2°50	15° 8	25°44	27° 8	15°28	4°17	F 13
S 14	13 30 14	24°20'01	12♉52	19°45	9°19	24°59	27°47	22°33	11°16	2°52	15°10	25°36	27° 5	15°35	4°21	S 14
S 15	13 34 11	25°19'41	27°11	21°41	10°26	24°36	28° 1	22°41	11°20	2°54	15°11	25°30	27° 2	15°42	4°24	S 15
M16	13 38 8	26°19'18	11♊ 3	23°38	11°33	24°12	28°14	22°48	11°23	2°56	15°13	25°27	26°58	15°48	4°27	M16
T 17	13 42 4	27°18'54	24°27	25°37	12°41	23°48	28°28	22°55	11°26	2°58	15°14	25°D26	26°55	15°55	4°31	T 17
W18	13 46 1	28°18'27	7♋24	27°36	13°48	23°25	28°41	23° 3	11°30	3° 0	15°15	25°26	26°52	16° 2	4°34	W18
T 19	13 49 57	29°17'59	19°58	29°36	14°56	23° 2	28°55	23°10	11°33	3° 2	15°17	25°27	26°49	16° 9	4°38	T 19
F 20	13 53 54	0♉17'28	2♌14	1♉37	16° 4	22°38	29° 8	23°18	11°36	3° 3	15°18	25°R27	26°46	16°15	4°41	F 20
S 21	13 57 50	1°16'55	14°17	3°39	17°11	22°15	29°21	23°25	11°40	3° 5	15°19	25°26	26°42	16°22	4°45	S 21
S 22	14 1 47	2°16'19	26°11	5°42	18°19	21°53	29°35	23°32	11°43	3° 7	15°21	25°23	26°39	16°29	4°48	S 22
M23	14 5 43	3°15'41	8♍ 3	7°45	19°28	21°30	29°48	23°40	11°47	3° 9	15°22	25°18	26°36	16°35	4°52	M23
T 24	14 9 40	4°15'01	19°54	9°48	20°36	21° 8	0♈ 1	23°47	11°50	3°11	15°23	25°11	26°33	16°42	4°55	T 24
W25	14 13 37	5°14'19	1♎50	11°51	21°44	20°46	0°14	23°54	11°53	3°14	15°24	25° 2	26°30	16°49	4°59	W25
T 26	14 17 33	6°13'35	13°52	13°54	22°53	20°25	0°27	24° 1	11°57	3°16	15°26	24°52	26°27	16°56	5° 3	T 26
F 27	14 21 30	7°12'49	26° 2	15°56	24° 1	20° 4	0°40	24° 9	12° 0	3°18	15°27	24°43	26°23	17° 2	5° 6	F 27
S 28	14 25 26	8°12'00	8♏21	17°58	25°10	19°44	0°53	24°16	12° 4	3°20	15°28	24°35	26°20	17° 9	5°10	S 28
S 29	14 29 23	9°11'10	20°51	19°58	26°19	19°24	1° 6	24°23	12° 7	3°22	15°29	24°29	26°17	17°16	5°14	S 29
M30	14 33 19	10♉10'18	3♐32	21♉57	27♓28	19♎ 4	1♈19	24♈30	12♉10	3♊24	15♓30	24♊25	26♊14	17♍22	5♊17	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n28	11s48	3n33	3s29	2s16	11s38	1n30	8s28	3n 0	2s51	0s51	6n 8	2s 8	14n24	0s30	18n56	1s35	14s30	9s18	23n12	23n13	10n49	16n58	3s49
M 2	4 51	15 59	2 43	2 50	2 16	11 22	1 25	8 22	2 59	2 45	0 51	6 11	2 8	14 25	0 30	18 56	1 35	14 30	9 19	23 12	23 13	10 46	16 59	3 49
T 3	5 14	19 32	1 43	2 9	2 15	11 6	1 19	8 16	2 58	2 40	0 51	6 14	2 8	14 26	0 30	18 57	1 35	14 30	9 19	23 12	23 13	10 44	16 59	3 48
W 4	5 37	22 12	0 37	1 28	2 15	10 49	1 14	8 10	2 58	2 34	0 51	6 17	2 8	14 27	0 30	18 57	1 35	14 29	9 19	23 12	23 13	10 42	17 0	3 48
T 5	6 0	23 45	0s32	0 46	2 13	10 31	1 8	8 3	2 57	2 29	0 51	6 19	2 8	14 28	0 30	18 57	1 35	14 29	9 19	23 12	23 13	10 39	17 1	3 48
F 6	6 23	23 59	1 41	0 3	2 11	10 14	1 3	7 57	2 56	2 23	0 51	6 22	2 8	14 29	0 30	18 58	1 35	14 28	9 19	23 12	23 13	10 37	17 1	3 48
S 7	6 46	22 47	2 46	0n41	2 9	9 56	0 58	7 50	2 55	2 18	0 51	6 25	2 8	14 30	0 30	18 58	1 35	14 28	9 19	23 12	23 13	10 34	17 2	3 48
S 8	7 8	20 8	3 43	1 26	2 7	9 37	0 53	7 43	2 54	2 12	0 51	6 27	2 8	14 31	0 30	18 58	1 35	14 27	9 20	23 12	23 13	10 32	17 3	3 48
M 9	7 31	16 11	4 27	2 11	2 3	9 19	0 47	7 36	2 53	2 7	0 52	6 30	2 8	14 32	0 30	18 59	1 35	14 27	9 20	23 12	23 13	10 30	17 3	3 48
T 10	7 53	11 9	4 55	2 57	2 0	8 59	0 42	7 29	2 51	2 2	0 52	6 33	2 8	14 33	0 29	18 59	1 35	14 27	9 20	23 11	23 13	10 27	17 4	3 48
W11	8 16	5 23	5 3	3 44	1 56	8 40	0 37	7 22	2 50	1 56	0 52	6 36	2 8	14 34	0 29	19 0	1 35	14 26	9 20	23 11	23 13	10 25	17 5	3 48
T 12	8 38	0n42	4 49	4 31	1 51	8 20	0 32	7 15	2 49	1 51	0 52	6 38	2 8	14 35	0 29	19 0	1 35	14 26	9 20	23 11	23 13	10 22	17 5	3 48
F 13	9 0	6 44	4 16	5 19	1 46	8 0	0 27	7 8	2 47	1 46	0 52	6 41	2 8	14 36	0 29	19 0	1 35	14 25	9 21	23 10	23 13	10 20	17 6	3 48
S 14	9 21	12 17	3 27	6 7	1 40	7 40	0 22	7 1	2 46	1 40	0 52	6 44	2 8	14 37	0 29	19 1	1 35	14 25	9 21	23 10	23 13	10 17	17 7	3 47
S 15	9 43	17 1	2 25	6 56	1 34	7 20	0 17	6 54	2 44	1 35	0 52	6 46	2 8	14 38	0 29	19 1	1 35	14 25	9 21	23 10	23 13	10 15	17 7	3 47
M16	10 5	20 40	1 16	7 45	1 27	6 59	0 13	6 47	2 43	1 30	0 52	6 49	2 8	14 39	0 29	19 1	1 35	14 24	9 21	23 10	23 12	10 13	17 8	3 47
T 17	10 26	23 2	0 5	8 35	1 20	6 38	0 8	6 40	2 41	1 25	0 52	6 52	2 8	14 40	0 29	19 2	1 35	14 24	9 22	23 10	23 12	10 10	17 9	3 47
W18	10 47	24 6	1n 4	9 24	1 12	6 16	0 3	6 33	2 39	1 19	0 53	6 54	2 8	14 41	0 29	19 2	1 35	14 24	9 22	23 10	23 12	10 8	17 9	3 47
T 19	11 8	23 52	2 8	10 14	1 4	5 54	0s 1	6 27	2 37	1 14	0 53	6 57	2 8	14 42	0 29	19 3	1 35	14 23	9 22	23 10	23 12	10 5	17 10	3 47
F 20	11 29	22 29	3 4	11 4	0 56	5 33	0 6	6 20	2 35	1 9	0 53	7 0	2 8	14 43	0 29	19 3	1 34	14 23	9 22	23 10	23 12	10 3	17 11	3 47
S 21	11 49	20 6	3 51	11 54	0 47	5 10	0 10	6 13	2 33	1 4	0 53	7 2	2 8	14 45	0 29	19 3	1 34	14 23	9 22	23 10	23 12	10 0	17 11	3 47
S 22	12 10	16 53	4 28	12 44	0 37	4 48	0 14	6 7	2 31	0 59	0 53	7 5	2 8	14 46	0 29	19 4	1 34	14 22	9 23	23 10	23 12	9 58	17 12	3 47
M23	12 30	13 1	4 52	13 33	0 27	4 26	0 19	6 0	2 29	0 54	0 53	7 8	2 8	14 47	0 29	19 4	1 34	14 22	9 23	23 10	23 12	9 55	17 13	3 47
T 24	12 50	8 39	5 5	14 22	0 17	4 3	0 23	5 54	2 27	0 48	0 53	7 10	2 8	14 48	0 29	19 5	1 34	14 22	9 23	23 9	23 12	9 53	17 13	3 47
W25	13 10	3 56	5 4	15 10	0 6	3 40	0 27	5 48	2 25	0 43	0 53	7 13	2 8	14 49	0 29	19 5	1 34	14 22	9 23	23 9	23 12	9 50	17 14	3 47
T 26	13 29	0s58	4 50	15 57	0n 4	3 17	0 31	5 42	2 23	0 38	0 54	7 15	2 8	14 50	0 29	19 6	1 34	14 21	9 24	23 9	23 12	9 48	17 15	3 47
F 27	13 48	5 54	4 22	16 43	0 15	2 53	0 35	5 37	2 21	0 33	0 54	7 18	2 8	14 51	0 29	19 6	1 34	14 21	9 24	23 8	23 12	9 45	17 15	3 47
S 28	14 8	10 40	3 42	17 28	0 27	2 30	0 39	5 31	2 18	0 28	0 54	7 20	2 8	14 52	0 29	19 6	1 34	14 21	9 24	23 8	23 12	9 43	17 16	3 47
S 29	14 26	15 4	2 51	18 12	0 38	2 6	0 42	5 26	2 16	0 23	0 54	7 23	2 8	14 53	0 29	19 7	1 34	14 21	9 24	23 8	23 11	9 40	17 17	3 47
M30	14n45	18s53	1n50	18n54	0n49	1s42	0s46	5s21	2n14	0s19	0s54	7n26	2s 8	14n54	0s29	19n 7	1s34	14s20	9s25	23n 8	23n11	9n38	17n17	3s47

Julian Day Number = 3009725.5, Delta T = 02h07m12s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'32, Lahiri = 45°16'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

MAY 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 16	11♉ 9'24	16♐23	23♉53	28♓37	18°R45	1♈32	24♈38	12♉14	3♊26	15♓32	24°R22	26♊11	17♍29	5♊21	T 1
W 2	14 41 12	12° 8'29	29°27	25°48	29°46	18♎27	1°45	24°45	12°17	3°28	15°33	24°D22	26° 7	17°36	5°25	W 2
T 3	14 45 9	13° 7'31	12♑44	27°40	0♈55	18° 9	1°57	24°52	12°21	3°30	15°34	24♊23	26° 4	17°43	5°29	T 3
F 4	14 49 6	14° 6'32	26°15	29°28	2° 5	17°52	2°10	24°59	12°24	3°32	15°35	24°25	26° 1	17°49	5°33	F 4
S 5	14 53 2	15° 5'32	10♒ 1	1♊14	3°14	17°36	2°22	25° 6	12°28	3°35	15°36	24°R26	25°58	17°56	5°36	S 5
S 6	14 56 59	16° 4'29	24° 3	2°56	4°23	17°20	2°35	25°13	12°31	3°37	15°37	24°26	25°55	18° 3	5°40	S 6
M 7	15 0 55	17° 3'25	8♓19	4°33	5°33	17° 5	2°47	25°20	12°34	3°39	15°38	24°24	25°52	18°10	5°44	M 7
T 8	15 4 52	18° 2'19	22°48	6° 7	6°43	16°51	2°59	25°27	12°38	3°41	15°39	24°21	25°48	18°16	5°48	T 8
W 9	15 8 48	19° 1'12	7♈26	7°36	7°52	16°37	3°11	25°34	12°41	3°43	15°40	24°16	25°45	18°23	5°52	W 9
T 10	15 12 45	20° 0'03	22° 5	9° 0	9° 2	16°24	3°24	25°41	12°45	3°46	15°41	24°11	25°42	18°30	5°56	T 10
F 11	15 16 41	20°58'52	6♉41	10°20	10°12	16°12	3°36	25°48	12°48	3°48	15°42	24° 6	25°39	18°36	6° 0	F 11
S 12	15 20 38	21°57'39	21° 5	11°34	11°22	16° 1	3°48	25°55	12°52	3°50	15°43	24° 2	25°36	18°43	6° 4	S 12
S 13	15 24 35	22°56'25	5♊11	12°44	12°32	15°51	3°59	26° 2	12°55	3°52	15°43	23°59	25°33	18°50	6° 8	S 13
M14	15 28 31	23°55'08	18°56	13°48	13°42	15°41	4°11	26° 9	12°58	3°54	15°44	23°D58	25°29	18°57	6°12	M14
T 15	15 32 28	24°53'50	2♋18	14°46	14°52	15°32	4°23	26°16	13° 2	3°57	15°45	23°58	25°26	19° 3	6°16	T 15
W16	15 36 24	25°52'30	15°17	15°39	16° 3	15°24	4°34	26°22	13° 5	3°59	15°46	23°59	25°23	19°10	6°20	W16
T 17	15 40 21	26°51'07	27°54	16°27	17°13	15°17	4°46	26°29	13° 8	4° 1	15°47	24° 1	25°20	19°17	6°24	T 17
F 18	15 44 17	27°49'42	10♌14	17° 9	18°23	15°10	4°57	26°36	13°12	4° 3	15°47	24° 2	25°17	19°23	6°28	F 18
S 19	15 48 14	28°48'16	22°20	17°45	19°34	15° 4	5° 9	26°42	13°15	4° 6	15°48	24° 3	25°13	19°30	6°32	S 19
S 20	15 52 10	29°46'47	4♍17	18°15	20°44	14°59	5°20	26°49	13°18	4° 8	15°49	24°R 3	25°10	19°37	6°36	S 20
M21	15 56 7	0♊45'16	16°10	18°40	21°55	14°55	5°31	26°56	13°22	4°10	15°49	24° 2	25° 7	19°44	6°40	M21
T 22	16 0 4	1°43'43	28° 4	18°59	23° 5	14°52	5°42	27° 2	13°25	4°13	15°50	24° 0	25° 4	19°50	6°44	T 22
W23	16 4 0	2°42'07	10♎ 2	19°12	24°16	14°49	5°53	27° 9	13°28	4°15	15°51	23°58	25° 1	19°57	6°48	W23
T 24	16 7 57	3°40'30	22° 8	19°20	25°26	14°47	6° 4	27°15	13°32	4°17	15°51	23°54	24°58	20° 4	6°52	T 24
F 25	16 11 53	4°38'51	4♏25	19°R22	26°37	14°46	6°15	27°21	13°35	4°19	15°52	23°51	24°54	20°11	6°56	F 25
S 26	16 15 50	5°37'11	16°55	19°19	27°48	14°D46	6°25	27°28	13°38	4°22	15°52	23°49	24°51	20°17	7° 0	S 26
S 27	16 19 46	6°35'28	29°40	19°11	28°58	14°46	6°36	27°34	13°41	4°24	15°53	23°47	24°48	20°24	7° 5	S 27
M28	16 23 43	7°33'44	12♐40	18°58	0♉ 9	14°47	6°46	27°40	13°45	4°26	15°53	23°45	24°45	20°31	7° 9	M28
T 29	16 27 39	8°31'58	25°54	18°40	1°20	14°49	6°56	27°47	13°48	4°28	15°54	23°D45	24°42	20°37	7°13	T 29
W30	16 31 36	9°30'10	9♑22	18°19	2°31	14°52	7° 7	27°53	13°51	4°31	15°54	23°46	24°39	20°44	7°17	W30
T 31	16 35 33	10♊28'21	23♑ 2	17♊53	3♉42	14♎55	7♈17	27♈59	13♉54	4♊33	15♓55	23♊47	24♊35	20♍51	7♊21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 3	21s50	0n43	19n34	1n 0	1s18	0s50	5s16	2n11	0s14	0s54	7n28	2s 8	14n55	0s29	19n 8	1s34	14s20	9s25	23n 7	23n11	9n36	17n18	3s47
W 2	15 21	23 42	0s28	20 12	1 11	0 54	0 53	5 11	2 9	0 9	0 54	7 31	2 9	14 56	0 29	19 8	1 34	14 20	9 25	23 7	23 11	9 33	17 19	3 47
T 3	15 39	24 16	1 38	20 48	1 22	0 30	0 56	5 7	2 6	0 4	0 55	7 33	2 9	14 57	0 29	19 8	1 34	14 20	9 25	23 7	23 11	9 31	17 19	3 47
F 4	15 57	23 25	2 44	21 22	1 32	0 6	1 0	5 3	2 4	0n 1	0 55	7 36	2 9	14 58	0 29	19 9	1 34	14 20	9 26	23 8	23 11	9 28	17 20	3 47
S 5	16 14	21 10	3 42	21 54	1 42	0n19	1 3	4 59	2 1	0 6	0 55	7 38	2 9	14 59	0 29	19 9	1 34	14 19	9 26	23 8	23 11	9 26	17 21	3 47
S 6	16 31	17 37	4 28	22 24	1 51	0 43	1 6	4 55	1 59	0 10	0 55	7 41	2 9	15 0	0 29	19 10	1 34	14 19	9 26	23 8	23 11	9 23	17 21	3 47
M 7	16 47	13 0	4 59	22 51	2 0	1 8	1 9	4 52	1 56	0 15	0 55	7 43	2 9	15 1	0 29	19 10	1 34	14 19	9 26	23 8	23 11	9 21	17 22	3 47
T 8	17 4	7 35	5 11	23 16	2 8	1 32	1 12	4 49	1 54	0 20	0 55	7 46	2 9	15 2	0 29	19 11	1 34	14 19	9 27	23 7	23 11	9 18	17 23	3 47
W 9	17 20	1 43	5 3	23 38	2 16	1 57	1 15	4 46	1 51	0 25	0 56	7 48	2 9	15 3	0 29	19 11	1 34	14 19	9 27	23 7	23 11	9 15	17 23	3 47
T 10	17 36	4n16	4 35	23 58	2 22	2 22	1 17	4 43	1 49	0 29	0 56	7 50	2 9	15 4	0 29	19 11	1 34	14 19	9 27	23 7	23 10	9 13	17 24	3 47
F 11	17 51	10 1	3 49	24 15	2 28	2 47	1 20	4 41	1 46	0 34	0 56	7 53	2 9	15 5	0 29	19 12	1 34	14 19	9 28	23 7	23 10	9 10	17 24	3 47
S 12	18 6	15 9	2 50	24 31	2 33	3 11	1 23	4 39	1 44	0 38	0 56	7 55	2 9	15 6	0 29	19 12	1 34	14 19	9 28	23 7	23 10	9 8	17 25	3 47
S 13	18 21	19 20	1 41	24 44	2 37	3 36	1 25	4 37	1 41	0 43	0 56	7 57	2 10	15 7	0 29	19 13	1 34	14 19	9 28	23 6	23 10	9 5	17 26	3 47
M14	18 36	22 20	0 27	24 55	2 40	4 1	1 27	4 36	1 39	0 47	0 56	8 0	2 10	15 8	0 29	19 13	1 34	14 18	9 28	23 6	23 10	9 3	17 26	3 47
T 15	18 50	23 59	0n46	25 3	2 42	4 26	1 30	4 35	1 36	0 52	0 56	8 2	2 10	15 9	0 29	19 13	1 34	14 18	9 29	23 6	23 10	9 0	17 27	3 47
W16	19 4	24 16	1 54	25 10	2 42	4 51	1 32	4 34	1 34	0 56	0 57	8 4	2 10	15 10	0 29	19 14	1 34	14 18	9 29	23 6	23 10	8 58	17 28	3 47
T 17	19 18	23 16	2 55	25 15	2 42	5 15	1 34	4 34	1 31	1 0	0 57	8 7	2 10	15 11	0 29	19 14	1 34	14 18	9 29	23 6	23 10	8 55	17 28	3 47
F 18	19 31	21 11	3 47	25 17	2 40	5 40	1 36	4 33	1 29	1 5	0 57	8 9	2 10	15 12	0 29	19 15	1 34	14 18	9 30	23 7	23 10	8 53	17 29	3 47
S 19	19 44	18 10	4 27	25 18	2 38	6 5	1 38	4 33	1 27	1 9	0 57	8 11	2 10	15 13	0 29	19 15	1 34	14 18	9 30	23 7	23 9	8 50	17 30	3 47
S 20	19 56	14 27	4 56	25 17	2 34	6 29	1 40	4 34	1 24	1 13	0 57	8 14	2 10	15 14	0 29	19 16	1 34	14 18	9 30	23 7	23 9	8 48	17 30	3 47
M21	20 8	10 12	5 11	25 14	2 29	6 54	1 41	4 34	1 22	1 18	0 58	8 16	2 10	15 15	0 29	19 16	1 34	14 18	9 30	23 7	23 9	8 45	17 31	3 47
T 22	20 20	5 34	5 13	25 9	2 22	7 18	1 43	4 35	1 19	1 22	0 58	8 18	2 11	15 16	0 29	19 16	1 34	14 18	9 31	23 6	23 9	8 42	17 31	3 47
W23	20 32	0 42	5 2	25 3	2 14	7 43	1 44	4 36	1 17	1 26	0 58	8 20	2 11	15 17	0 29	19 17	1 34	14 18	9 31	23 6	23 9	8 40	17 32	3 47
T 24	20 43	4s15	4 37	24 54	2 6	8 7	1 46	4 38	1 15	1 30	0 58	8 22	2 11	15 18	0 29	19 17	1 34	14 18	9 31	23 6	23 9	8 37	17 33	3 47
F 25	20 54	9 8	3 59	24 44	1 56	8 31	1 47	4 40	1 12	1 34	0 58	8 24	2 11	15 19	0 29	19 18	1 34	14 18	9 32	23 6	23 9	8 35	17 33	3 47
S 26	21 4	13 44	3 9	24 33	1 44	8 55	1 48	4 42	1 10	1 38	0 59	8 27	2 11	15 20	0 29	19 18	1 34	14 18	9 32	23 6	23 9	8 32	17 34	3 47
S 27	21 14	17 49	2 9	24 20	1 32	9 19	1 49	4 44	1 8	1 42	0 59	8 29	2 11	15 21	0 29	19 18	1 34	14 19	9 32	23 6	23 8	8 30	17 34	3 47
M28	21 24	21 7	1 1	24 5	1 18	9 42	1 50	4 46	1 5	1 46	0 59	8 31	2 11	15 22	0 29	19 19	1 34	14 19	9 33	23 6	23 8	8 27	17 35	3 47
T 29	21 33	23 23	0s12	23 50	1 4	10 6	1 51	4 49	1 3	1 50	0 59	8 33	2 12	15 23	0 29	19 19	1 34	14 19	9 33	23 6	23 8	8 25	17 36	3 48
W30	21 42	24 20	1 25	23 32	0 49	10 29	1 52	4 52	1 1	1 53	0 59	8 35	2 12	15 24	0 29	19 20	1 34	14 19	9 33	23 6	23 8	8 22	17 36	3 48
T 31	21n50	23s50	2s35	23n14	0n33	10n52	1s53	4s56	0n59	1n57	1s 0	8n37	2s12	15n25	0s29	19n20	1s34	14s19	9s33	23n 6	23n 8	8n19	17n37	3s48

Julian Day Number = 3009755.5, Delta T = 02h07m13s
Ecliptic obliquity = 23°14'33, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'36, Lahiri = 45°16'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

JUNE 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 29	11♊26'31	6♒53	17°R24	4♉53	14♎59	7♈27	28♈ 5	13♉57	4♊35	15♓55	23♊48	24♊32	20♍58	7♊25	F 1
S 2	16 43 26	12°24'39	20°53	16♊53	6° 4	15° 4	7°37	28°11	14° 0	4°37	15°56	23°48	24°29	21° 4	7°29	S 2
S 3	16 47 22	13°22'46	5♓ 0	16°19	7°15	15° 9	7°46	28°17	14° 3	4°40	15°56	23°49	24°26	21°11	7°33	S 3
M 4	16 51 19	14°20'51	19°13	15°44	8°26	15°15	7°56	28°23	14° 7	4°42	15°56	23°R49	24°23	21°18	7°37	M 4
T 5	16 55 15	15°18'55	3♈29	15° 9	9°38	15°22	8° 6	28°29	14°10	4°44	15°57	23°49	24°19	21°25	7°41	T 5
W 6	16 59 12	16°16'58	17°45	14°32	10°49	15°29	8°15	28°34	14°13	4°46	15°57	23°48	24°16	21°31	7°45	W 6
T 7	17 3 8	17°15'00	1♉58	13°57	12° 0	15°37	8°24	28°40	14°16	4°49	15°57	23°47	24°13	21°38	7°49	T 7
F 8	17 7 5	18°13'00	16° 4	13°22	13°11	15°46	8°33	28°46	14°19	4°51	15°57	23°47	24°10	21°45	7°53	F 8
S 9	17 11 2	19°10'59	0♊ 0	12°49	14°23	15°55	8°42	28°51	14°22	4°53	15°57	23°46	24° 7	21°51	7°57	S 9
S 10	17 14 58	20° 8'57	13°44	12°18	15°34	16° 5	8°51	28°57	14°25	4°55	15°58	23°46	24° 4	21°58	8° 1	S 10
M11	17 18 55	21° 6'54	27°11	11°50	16°45	16°15	9° 0	29° 2	14°28	4°57	15°58	23°D46	24° 0	22° 5	8° 5	M11
T 12	17 22 51	22° 4'49	10♋20	11°25	17°57	16°26	9° 9	29° 8	14°30	5° 0	15°58	23°46	23°57	22°12	8° 9	T 12
W13	17 26 48	23° 2'42	23°12	11° 3	19° 8	16°38	9°17	29°13	14°33	5° 2	15°58	23°46	23°54	22°18	8°13	W13
T 14	17 30 44	24° 0'34	5♌47	10°45	20°20	16°50	9°26	29°19	14°36	5° 4	15°58	23°R46	23°51	22°25	8°17	T 14
F 15	17 34 41	24°58'25	18° 6	10°31	21°31	17° 3	9°34	29°24	14°39	5° 6	15°58	23°46	23°48	22°32	8°21	F 15
S 16	17 38 38	25°56'13	0♍13	10°22	22°43	17°16	9°42	29°29	14°42	5° 8	15°R58	23°46	23°45	22°38	8°25	S 16
S 17	17 42 34	26°54'01	12°11	10°16	23°54	17°30	9°50	29°34	14°44	5°10	15°58	23°46	23°41	22°45	8°29	S 17
M18	17 46 31	27°51'46	24° 5	10°D15	25° 6	17°44	9°58	29°39	14°47	5°13	15°58	23°D45	23°38	22°52	8°33	M18
T 19	17 50 27	28°49'30	5♎59	10°19	26°18	17°59	10° 5	29°44	14°50	5°15	15°58	23°45	23°35	22°59	8°37	T 19
W20	17 54 24	29°47'13	17°58	10°27	27°29	18°15	10°13	29°49	14°53	5°17	15°58	23°46	23°32	23° 5	8°41	W20
T 21	17 58 20	0♋44'54	0♏ 5	10°39	28°41	18°30	10°20	29°54	14°55	5°19	15°58	23°46	23°29	23°12	8°45	T 21
F 22	18 2 17	1°42'34	12°26	10°56	29°53	18°47	10°27	29°58	14°58	5°21	15°58	23°47	23°25	23°19	8°49	F 22
S 23	18 6 13	2°40'13	25° 3	11°18	1♊ 4	19° 4	10°34	0♉ 3	15° 0	5°23	15°57	23°48	23°22	23°26	8°52	S 23
S 24	18 10 10	3°37'50	7♐59	11°43	2°16	19°21	10°41	0° 8	15° 3	5°25	15°57	23°48	23°19	23°32	8°56	S 24
M25	18 14 7	4°35'26	21°15	12°13	3°28	19°39	10°48	0°12	15° 5	5°27	15°57	23°R49	23°16	23°39	9° 0	M25
T 26	18 18 3	5°33'01	4♑50	12°47	4°40	19°57	10°55	0°17	15° 8	5°29	15°57	23°49	23°13	23°46	9° 4	T 26
W27	18 22 0	6°30'35	18°43	13°25	5°52	20°15	11° 1	0°21	15°10	5°31	15°56	23°48	23°10	23°52	9° 8	W27
T 28	18 25 56	7°28'08	2♒51	14° 7	7° 3	20°34	11° 8	0°25	15°13	5°33	15°56	23°47	23° 6	23°59	9°11	T 28
F 29	18 29 53	8°25'40	17° 9	14°53	8°15	20°54	11°14	0°29	15°15	5°35	15°56	23°45	23° 3	24° 6	9°15	F 29
S 30	18 33 49	9♋23'11	1♓32	15♊43	9♊27	21♎14	11♈20	0♉34	15♉17	5♊37	15♓56	23♊43	23♊ 0	24♍13	9♊19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n58	21s53	3s36	22n55	0n16	11n15	1s54	4s59	0n57	2n 1	1s 0	8n39	2s12	15n26	0s29	19n21	1s34	14s19	9s34	23n 6	23n 8	8n17	17n37	3s48
S 2	22 6	18 37	4 26	22 35	0s 1	11 38	1 54	5 3	0 55	2 5	1 0	8 41	2 12	15 27	0 29	19 21	1 34	14 19	9 34	23 6	23 8	8 14	17 38	3 48
S 3	22 13	14 15	5 0	22 14	0 19	12 1	1 55	5 7	0 52	2 8	1 0	8 43	2 12	15 28	0 29	19 21	1 34	14 19	9 34	23 6	23 8	8 12	17 38	3 48
M 4	22 20	9 4	5 15	21 53	0 37	12 23	1 55	5 11	0 50	2 12	1 0	8 45	2 13	15 29	0 29	19 22	1 34	14 20	9 35	23 6	23 7	8 9	17 39	3 48
T 5	22 26	3 24	5 12	21 31	0 55	12 45	1 55	5 16	0 48	2 15	1 1	8 46	2 13	15 30	0 29	19 22	1 34	14 20	9 35	23 6	23 7	8 6	17 39	3 48
W 6	22 33	2n27	4 49	21 9	1 12	13 7	1 56	5 20	0 46	2 19	1 1	8 48	2 13	15 30	0 29	19 22	1 34	14 20	9 35	23 6	23 7	8 4	17 40	3 48
T 7	22 38	8 9	4 9	20 48	1 30	13 28	1 56	5 25	0 44	2 22	1 1	8 50	2 13	15 31	0 29	19 23	1 34	14 20	9 36	23 6	23 7	8 1	17 41	3 48
F 8	22 43	13 25	3 14	20 27	1 46	13 50	1 56	5 30	0 42	2 26	1 1	8 52	2 13	15 32	0 29	19 23	1 34	14 20	9 36	23 6	23 7	7 59	17 41	3 48
S 9	22 48	17 54	2 8	20 7	2 3	14 11	1 56	5 36	0 40	2 29	1 1	8 54	2 13	15 33	0 29	19 24	1 34	14 20	9 36	23 6	23 7	7 56	17 42	3 49
S 10	22 53	21 21	0 55	19 48	2 18	14 31	1 55	5 41	0 38	2 32	1 2	8 56	2 14	15 34	0 29	19 24	1 34	14 21	9 37	23 6	23 7	7 53	17 42	3 49
M11	22 57	23 32	0n19	19 30	2 33	14 52	1 55	5 47	0 36	2 35	1 2	8 57	2 14	15 35	0 29	19 24	1 34	14 21	9 37	23 6	23 6	7 51	17 43	3 49
T 12	23 0	24 21	1 31	19 13	2 46	15 12	1 55	5 53	0 35	2 39	1 2	8 59	2 14	15 36	0 29	19 25	1 34	14 21	9 37	23 6	23 6	7 48	17 43	3 49
W13	23 4	23 50	2 36	18 58	2 59	15 32	1 55	5 59	0 33	2 42	1 2	9 1	2 14	15 36	0 29	19 25	1 34	14 21	9 37	23 6	23 6	7 46	17 44	3 49
T 14	23 7	22 6	3 32	18 44	3 11	15 51	1 54	6 5	0 31	2 45	1 3	9 2	2 14	15 37	0 29	19 26	1 34	14 22	9 38	23 6	23 6	7 43	17 44	3 49
F 15	23 9	19 22	4 18	18 32	3 21	16 10	1 54	6 12	0 29	2 48	1 3	9 4	2 15	15 38	0 29	19 26	1 34	14 22	9 38	23 6	23 6	7 40	17 44	3 49
S 16	23 11	15 50	4 51	18 21	3 30	16 29	1 53	6 18	0 27	2 51	1 3	9 6	2 15	15 39	0 29	19 26	1 34	14 22	9 38	23 6	23 6	7 38	17 45	3 50
S 17	23 12	11 43	5 10	18 12	3 38	16 47	1 52	6 25	0 26	2 54	1 3	9 7	2 15	15 40	0 29	19 27	1 34	14 23	9 39	23 6	23 6	7 35	17 45	3 50
M18	23 14	7 11	5 17	18 5	3 45	17 5	1 51	6 32	0 24	2 56	1 3	9 9	2 15	15 40	0 29	19 27	1 34	14 23	9 39	23 6	23 5	7 32	17 46	3 50
T 19	23 14	2 23	5 10	18 0	3 51	17 22	1 51	6 39	0 22	2 59	1 4	9 10	2 15	15 41	0 29	19 27	1 34	14 23	9 39	23 6	23 5	7 30	17 46	3 50
W20	23 15	2s32	4 49	17 57	3 55	17 39	1 50	6 47	0 21	3 2	1 4	9 12	2 16	15 42	0 29	19 28	1 34	14 23	9 40	23 6	23 5	7 27	17 47	3 50
T 21	23 14	7 25	4 15	17 55	3 59	17 56	1 49	6 54	0 19	3 4	1 4	9 13	2 16	15 43	0 29	19 28	1 34	14 24	9 40	23 6	23 5	7 24	17 47	3 50
F 22	23 14	12 7	3 30	17 55	4 1	18 12	1 48	7 2	0 17	3 7	1 4	9 15	2 16	15 43	0 29	19 28	1 34	14 24	9 40	23 6	23 5	7 22	17 48	3 50
S 23	23 13	16 24	2 33	17 56	4 3	18 28	1 46	7 10	0 16	3 10	1 5	9 16	2 16	15 44	0 29	19 29	1 34	14 24	9 41	23 6	23 5	7 19	17 48	3 51
S 24	23 12	20 2	1 27	17 59	4 3	18 43	1 45	7 18	0 14	3 12	1 5	9 18	2 16	15 45	0 29	19 29	1 34	14 25	9 41	23 6	23 5	7 17	17 48	3 51
M25	23 10	22 43	0 14	18 4	4 3	18 58	1 44	7 26	0 12	3 14	1 5	9 19	2 17	15 46	0 29	19 29	1 34	14 25	9 41	23 6	23 4	7 14	17 49	3 51
T 26	23 8	24 10	1s 1	18 10	4 1	19 13	1 43	7 34	0 11	3 17	1 5	9 20	2 17	15 46	0 29	19 30	1 34	14 26	9 41	23 6	23 4	7 11	17 49	3 51
W27	23 5	24 9	2 13	18 16	3 59	19 27	1 41	7 42	0 9	3 19	1 6	9 21	2 17	15 47	0 29	19 30	1 34	14 26	9 42	23 6	23 4	7 9	17 50	3 51
T 28	23 2	22 36	3 19	18 25	3 55	19 40	1 40	7 51	0 8	3 21	1 6	9 23	2 17	15 48	0 29	19 30	1 34	14 26	9 42	23 6	23 4	7 6	17 50	3 51
F 29	22 59	19 36	4 13	18 34	3 51	19 53	1 38	7 59	0 6	3 23	1 6	9 24	2 18	15 48	0 29	19 31	1 34	14 27	9 42	23 6	23 4	7 3	17 50	3 52
S 30	22n55	15s23	4s52	18n44	3s47	20n 6	1s37	8s 8	0n 5	3n26	1s 6	9n25	2s18	15n49	0s29	19n31	1s34	14s27	9s43	23n 6	23n 4	7n 1	17n51	3s52

Julian Day Number = 3009786.5, Delta T = 02h07m14s
Ecliptic obliquity = 23°14'33, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'40, Lahiri = 45°16'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

JULY 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 46	10♋20'41	15♓56	16♊36	10♊39	21♎34	11♈26	0♉38	15♉20	5♊39	15°R55	23°R41	22♊57	24♍19	9♊22	S 1
M 2	18 41 42	11°18'11	0♈17	17°33	11°51	21°54	11°31	0°42	15°22	5°41	15♓55	23♊40	22°54	24°26	9°26	M 2
T 3	18 45 39	12°15'40	14°30	18°33	13° 3	22°15	11°37	0°46	15°24	5°43	15°54	23°D40	22°51	24°33	9°30	T 3
W 4	18 49 36	13°13'09	28°35	19°37	14°15	22°37	11°42	0°49	15°26	5°45	15°54	23°41	22°47	24°40	9°33	W 4
T 5	18 53 32	14°10'37	12♉29	20°44	15°27	22°59	11°47	0°53	15°29	5°47	15°53	23°42	22°44	24°46	9°37	T 5
F 6	18 57 29	15° 8'05	26°11	21°55	16°39	23°21	11°52	0°57	15°31	5°48	15°53	23°43	22°41	24°53	9°40	F 6
S 7	19 1 25	16° 5'32	9♊40	23° 9	17°51	23°43	11°57	1° 0	15°33	5°50	15°52	23°44	22°38	25° 0	9°44	S 7
S 8	19 5 22	17° 2'59	22°58	24°26	19° 4	24° 6	12° 2	1° 4	15°35	5°52	15°52	23°R45	22°35	25° 6	9°47	S 8
M 9	19 9 18	18° 0'25	6♋ 2	25°46	20°16	24°29	12° 6	1° 7	15°37	5°54	15°51	23°44	22°31	25°13	9°51	M 9
T 10	19 13 15	18°57'50	18°53	27° 9	21°28	24°53	12°11	1°10	15°39	5°56	15°51	23°43	22°28	25°20	9°54	T 10
W11	19 17 12	19°55'15	1♌31	28°36	22°40	25°17	12°15	1°14	15°41	5°57	15°50	23°40	22°25	25°27	9°57	W11
T 12	19 21 8	20°52'39	13°57	0♋ 5	23°52	25°41	12°19	1°17	15°43	5°59	15°50	23°36	22°22	25°33	10° 1	T 12
F 13	19 25 5	21°50'02	26°11	1°38	25° 5	26° 5	12°23	1°20	15°44	6° 1	15°49	23°31	22°19	25°40	10° 4	F 13
S 14	19 29 1	22°47'25	8♍15	3°13	26°17	26°30	12°26	1°23	15°46	6° 3	15°48	23°26	22°16	25°47	10° 7	S 14
S 15	19 32 58	23°44'47	20°12	4°52	27°29	26°55	12°30	1°26	15°48	6° 4	15°48	23°22	22°12	25°53	10°11	S 15
M16	19 36 54	24°42'08	2♎ 5	6°34	28°42	27°21	12°33	1°28	15°50	6° 6	15°47	23°18	22° 9	26° 0	10°14	M16
T 17	19 40 51	25°39'28	13°58	8°18	29°54	27°47	12°36	1°31	15°51	6° 8	15°46	23°16	22° 6	26° 7	10°17	T 17
W18	19 44 47	26°36'48	25°55	10° 6	1♋ 6	28°13	12°39	1°33	15°53	6° 9	15°45	23°D16	22° 3	26°14	10°20	W18
T 19	19 48 44	27°34'07	8♏ 1	11°56	2°19	28°39	12°41	1°36	15°54	6°11	15°45	23°16	22° 0	26°20	10°23	T 19
F 20	19 52 41	28°31'25	20°21	13°49	3°31	29° 6	12°44	1°38	15°56	6°12	15°44	23°17	21°57	26°27	10°26	F 20
S 21	19 56 37	29°28'43	2♐59	15°44	4°44	29°32	12°46	1°41	15°58	6°14	15°43	23°19	21°53	26°34	10°29	S 21
S 22	20 0 34	0♌26'00	15°59	17°42	5°56	29°59	12°48	1°43	15°59	6°15	15°42	23°20	21°50	26°41	10°32	S 22
M23	20 4 30	1°23'17	29°23	19°42	7° 9	0♏27	12°50	1°45	16° 0	6°17	15°41	23°R20	21°47	26°47	10°35	M23
T 24	20 8 27	2°20'33	13♑12	21°45	8°21	0°55	12°52	1°47	16° 2	6°18	15°40	23°19	21°44	26°54	10°38	T 24
W25	20 12 23	3°17'50	27°25	23°49	9°34	1°23	12°53	1°49	16° 3	6°20	15°40	23°15	21°41	27° 1	10°41	W25
T 26	20 16 20	4°15'05	11♒58	25°55	10°46	1°51	12°55	1°51	16° 4	6°21	15°39	23°10	21°37	27° 7	10°44	T 26
F 27	20 20 16	5°12'21	26°43	28° 3	11°59	2°19	12°56	1°52	16° 6	6°22	15°38	23° 4	21°34	27°14	10°46	F 27
S 28	20 24 13	6° 9'37	11♓33	0♌11	13°12	2°48	12°57	1°54	16° 7	6°24	15°37	22°58	21°31	27°21	10°49	S 28
S 29	20 28 10	7° 6'52	26°19	2°21	14°24	3°17	12°58	1°56	16° 8	6°25	15°36	22°53	21°28	27°28	10°52	S 29
M30	20 32 6	8° 4'08	10♈56	4°31	15°37	3°46	12°58	1°57	16° 9	6°26	15°35	22°48	21°25	27°34	10°54	M30
T 31	20 36 3	9♌ 1'24	25♈18	6♌41	16♋50	4♏15	12♈59	1♉58	16♉10	6♊28	15♓34	22♊46	21♊22	27♍41	10♊57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n51	10s18	5s12	18n54	3s41	20n18	1s35	8s17	0n 4	3n28	1s 7	9n26	2s18	15n50	0s29	19n31	1s34	14s28	9s43	23n 6	23n 3	6n58	17n51	3s52
M 2	22 46	4 41	5 13	19 6	3 35	20 29	1 33	8 26	0 2	3 29	1 7	9 28	2 18	15 50	0 29	19 32	1 34	14 28	9 43	23 6	23 3	6 55	17 51	3 52
T 3	22 41	1n 8	4 55	19 18	3 28	20 40	1 31	8 35	0 1	3 31	1 7	9 29	2 18	15 51	0 29	19 32	1 34	14 28	9 44	23 6	23 3	6 53	17 52	3 52
W 4	22 36	6 51	4 19	19 30	3 21	20 50	1 30	8 44	0s 1	3 33	1 8	9 30	2 19	15 52	0 30	19 32	1 34	14 29	9 44	23 6	23 3	6 50	17 52	3 53
T 5	22 30	12 9	3 28	19 43	3 13	21 0	1 28	8 54	0 2	3 35	1 8	9 31	2 19	15 52	0 30	19 32	1 35	14 29	9 44	23 6	23 3	6 47	17 52	3 53
F 6	22 24	16 46	2 26	19 56	3 4	21 9	1 26	9 3	0 3	3 37	1 8	9 32	2 19	15 53	0 30	19 33	1 35	14 30	9 44	23 6	23 3	6 45	17 53	3 53
S 7	22 17	20 27	1 17	20 9	2 55	21 18	1 24	9 12	0 5	3 38	1 8	9 33	2 19	15 53	0 30	19 33	1 35	14 30	9 45	23 6	23 2	6 42	17 53	3 53
S 8	22 10	22 59	0 4	20 22	2 46	21 26	1 22	9 22	0 6	3 40	1 9	9 34	2 20	15 54	0 30	19 33	1 35	14 31	9 45	23 6	23 2	6 39	17 53	3 53
M 9	22 3	24 13	1n 7	20 35	2 36	21 34	1 20	9 32	0 7	3 41	1 9	9 35	2 20	15 54	0 30	19 34	1 35	14 31	9 45	23 6	23 2	6 36	17 53	3 54
T 10	21 55	24 8	2 14	20 47	2 26	21 41	1 18	9 41	0 8	3 43	1 9	9 36	2 20	15 55	0 30	19 34	1 35	14 32	9 45	23 6	23 2	6 34	17 54	3 54
W11	21 47	22 47	3 12	20 59	2 15	21 47	1 15	9 51	0 10	3 44	1 9	9 36	2 20	15 56	0 30	19 34	1 35	14 32	9 46	23 6	23 2	6 31	17 54	3 54
T 12	21 38	20 21	4 1	21 11	2 4	21 53	1 13	10 1	0 11	3 45	1 10	9 37	2 21	15 56	0 30	19 34	1 35	14 33	9 46	23 5	23 1	6 28	17 54	3 54
F 13	21 29	17 2	4 38	21 21	1 53	21 58	1 11	10 11	0 12	3 47	1 10	9 38	2 21	15 57	0 30	19 35	1 35	14 33	9 46	23 5	23 1	6 26	17 54	3 55
S 14	21 20	13 4	5 1	21 31	1 41	22 3	1 9	10 21	0 13	3 48	1 10	9 39	2 21	15 57	0 30	19 35	1 35	14 34	9 47	23 5	23 1	6 23	17 55	3 55
S 15	21 11	8 38	5 12	21 40	1 30	22 7	1 6	10 31	0 15	3 49	1 11	9 40	2 21	15 58	0 30	19 35	1 35	14 34	9 47	23 5	23 1	6 20	17 55	3 55
M16	21 1	3 54	5 8	21 47	1 18	22 10	1 4	10 41	0 16	3 50	1 11	9 40	2 22	15 58	0 30	19 35	1 35	14 35	9 47	23 5	23 1	6 18	17 55	3 55
T 17	20 50	0s58	4 52	21 53	1 6	22 13	1 2	10 52	0 17	3 51	1 11	9 41	2 22	15 59	0 30	19 36	1 35	14 35	9 47	23 4	23 1	6 15	17 55	3 55
W18	20 40	5 50	4 23	21 58	0 54	22 15	0 59	11 2	0 18	3 51	1 11	9 42	2 22	15 59	0 30	19 36	1 35	14 36	9 48	23 4	23 0	6 12	17 56	3 56
T 19	20 29	10 34	3 42	22 1	0 42	22 17	0 57	11 12	0 19	3 52	1 12	9 42	2 22	15 59	0 30	19 36	1 35	14 36	9 48	23 4	23 0	6 9	17 56	3 56
F 20	20 17	14 57	2 50	22 2	0 30	22 17	0 54	11 23	0 20	3 53	1 12	9 43	2 23	16 0	0 30	19 36	1 35	14 37	9 48	23 4	23 0	6 7	17 56	3 56
S 21	20 6	18 48	1 49	22 1	0 18	22 18	0 52	11 33	0 21	3 54	1 12	9 43	2 23	16 0	0 30	19 37	1 35	14 37	9 48	23 5	23 0	6 4	17 56	3 56
S 22	19 54	21 51	0 40	21 59	0 6	22 17	0 49	11 44	0 22	3 54	1 13	9 44	2 23	16 1	0 30	19 37	1 35	14 38	9 49	23 5	23 0	6 1	17 56	3 57
M23	19 41	23 47	0s33	21 53	0n 5	22 16	0 47	11 54	0 23	3 55	1 13	9 44	2 23	16 1	0 30	19 37	1 35	14 38	9 49	23 5	22 59	5 59	17 56	3 57
T 24	19 29	24 21	1 46	21 46	0 16	22 15	0 44	12 5	0 24	3 55	1 13	9 45	2 24	16 1	0 30	19 37	1 35	14 39	9 49	23 5	22 59	5 56	17 57	3 57
W25	19 16	23 21	2 54	21 36	0 26	22 13	0 42	12 15	0 26	3 55	1 13	9 45	2 24	16 2	0 30	19 37	1 35	14 40	9 49	23 4	22 59	5 53	17 57	3 57
T 26	19 2	20 47	3 53	21 23	0 37	22 10	0 39	12 26	0 27	3 56	1 14	9 45	2 24	16 2	0 30	19 38	1 35	14 40	9 50	23 4	22 59	5 50	17 57	3 58
F 27	18 49	16 51	4 37	21 8	0 46	22 6	0 36	12 37	0 28	3 56	1 14	9 46	2 24	16 2	0 30	19 38	1 35	14 41	9 50	23 4	22 59	5 48	17 57	3 58
S 28	18 35	11 50	5 2	20 51	0 55	22 2	0 34	12 47	0 29	3 56	1 14	9 46	2 25	16 3	0 30	19 38	1 35	14 41	9 50	23 3	22 58	5 45	17 57	3 58
S 29	18 21	6 10	5 8	20 31	1 4	21 57	0 31	12 58	0 30	3 56	1 14	9 46	2 25	16 3	0 30	19 38	1 35	14 42	9 50	23 3	22 58	5 42	17 57	3 59
M30	18 6	0 13	4 53	20 8	1 11	21 52	0 29	13 9	0 30	3 56	1 15	9 47	2 25	16 3	0 30	19 38	1 35	14 42	9 50	23 3	22 58	5 39	17 57	3 59
T 31	17n51	5n40	4s20	19n43	1n19	21n46	0s26	13s20	0s31	3n56	1s15	9n47	2s26	16n 4	0s30	19n38	1s36	14s43	9s51	23n 3	22n58	5n37	17n57	3s59

Julian Day Number = 3009816.5, Delta T = 02h07m15s
Ecliptic obliquity = 23°14'33, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'45, Lahiri = 45°16'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

AUGUST 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 59	9♌58'40	9♉22	8♌52	18♋ 2	4♏45	12°R59	1♉59	16♉11	6♊29	15°R33	22°D45	21♊18	27♍48	11♊ 0	W 1
T 2	20 43 56	10°55'57	23° 7	11° 2	19°15	5°15	12♈59	2° 1	16°12	6°30	15♓32	22♊45	21°15	27°54	11° 2	T 2
F 3	20 47 52	11°53'14	6♊34	13°11	20°28	5°45	12°59	2° 2	16°13	6°31	15°31	22°46	21°12	28° 1	11° 5	F 3
S 4	20 51 49	12°50'32	19°45	15°20	21°41	6°15	12°58	2° 3	16°14	6°33	15°30	22°R47	21° 9	28° 8	11° 7	S 4
S 5	20 55 45	13°47'50	2♋41	17°28	22°54	6°45	12°57	2° 3	16°14	6°34	15°29	22°47	21° 6	28°15	11° 9	S 5
M 6	20 59 42	14°45'08	15°25	19°35	24° 7	7°16	12°57	2° 4	16°15	6°35	15°28	22°44	21° 3	28°21	11°12	M 6
T 7	21 3 39	15°42'26	27°58	21°40	25°20	7°47	12°56	2° 5	16°16	6°36	15°26	22°40	20°59	28°28	11°14	T 7
W 8	21 7 35	16°39'45	10♌21	23°44	26°33	8°18	12°54	2° 5	16°17	6°37	15°25	22°32	20°56	28°35	11°16	W 8
T 9	21 11 32	17°37'04	22°34	25°46	27°46	8°49	12°53	2° 6	16°17	6°38	15°24	22°23	20°53	28°42	11°18	T 9
F 10	21 15 28	18°34'23	4♍40	27°47	28°59	9°21	12°52	2° 6	16°18	6°39	15°23	22°13	20°50	28°48	11°21	F 10
S 11	21 19 25	19°31'42	16°39	29°46	0♌12	9°53	12°50	2° 6	16°18	6°40	15°22	22° 3	20°47	28°55	11°23	S 11
S 12	21 23 21	20°29'02	28°33	1♍44	1°25	10°24	12°48	2° 6	16°19	6°41	15°21	21°53	20°43	29° 2	11°25	S 12
M13	21 27 18	21°26'22	10♎25	3°39	2°38	10°57	12°46	2°R 6	16°19	6°42	15°20	21°44	20°40	29° 8	11°27	M13
T 14	21 31 14	22°23'42	22°16	5°33	3°51	11°29	12°43	2° 6	16°19	6°42	15°18	21°38	20°37	29°15	11°29	T 14
W15	21 35 11	23°21'02	4♏11	7°25	5° 4	12° 1	12°41	2° 6	16°20	6°43	15°17	21°33	20°34	29°22	11°30	W15
T 16	21 39 8	24°18'22	16°15	9°16	6°17	12°34	12°38	2° 6	16°20	6°44	15°16	21°31	20°31	29°29	11°32	T 16
F 17	21 43 4	25°15'43	28°31	11° 4	7°31	13° 7	12°35	2° 5	16°20	6°45	15°15	21°D31	20°28	29°35	11°34	F 17
S 18	21 47 1	26°13'04	11♐ 6	12°51	8°44	13°40	12°32	2° 5	16°20	6°46	15°14	21°32	20°24	29°42	11°36	S 18
S 19	21 50 57	27°10'25	24° 4	14°36	9°57	14°13	12°29	2° 4	16°21	6°46	15°12	21°R32	20°21	29°49	11°37	S 19
M20	21 54 54	28° 7'47	7♑28	16°20	11°10	14°46	12°25	2° 4	16°21	6°47	15°11	21°31	20°18	29°55	11°39	M20
T 21	21 58 50	29° 5'09	21°21	18° 1	12°24	15°20	12°21	2° 3	16°R21	6°48	15°10	21°28	20°15	0♎ 2	11°40	T 21
W22	22 2 47	0♍ 2'31	5♒42	19°41	13°37	15°54	12°18	2° 2	16°21	6°48	15° 9	21°22	20°12	0° 9	11°42	W22
T 23	22 6 43	0°59'54	20°28	21°19	14°50	16°28	12°14	2° 1	16°21	6°49	15° 7	21°14	20° 9	0°16	11°43	T 23
F 24	22 10 40	1°57'17	5♓31	22°55	16° 4	17° 2	12° 9	2° 0	16°20	6°49	15° 6	21° 5	20° 5	0°22	11°45	F 24
S 25	22 14 37	2°54'41	20°42	24°30	17°17	17°36	12° 5	1°59	16°20	6°50	15° 5	20°55	20° 2	0°29	11°46	S 25
S 26	22 18 33	3°52'06	5♈51	26° 3	18°31	18°10	12° 1	1°57	16°20	6°50	15° 3	20°45	19°59	0°36	11°47	S 26
M27	22 22 30	4°49'32	20°46	27°34	19°44	18°45	11°56	1°56	16°20	6°51	15° 2	20°38	19°56	0°43	11°49	M27
T 28	22 26 26	5°46'59	5♉22	29° 3	20°58	19°19	11°51	1°54	16°19	6°51	15° 1	20°33	19°53	0°49	11°50	T 28
W29	22 30 23	6°44'27	19°34	0♎31	22°11	19°54	11°46	1°53	16°19	6°52	15° 0	20°30	19°49	0°56	11°51	W29
T 30	22 34 19	7°41'56	3♊21	1°57	23°25	20°29	11°41	1°51	16°19	6°52	14°58	20°D29	19°46	1° 3	11°52	T 30
F 31	22 38 16	8♍39'27	16♊44	3♎21	24♌38	21♏ 4	11♈35	1♉49	16♉18	6♊52	14♓57	20°R29	19♊43	1♎ 9	11♊53	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n36	11n 8	3s32	19n16	1n25	21n39	0s23	13s30	0s32	3n56	1s15	9n47	2s26	16n 4	0s30	19n39	1s36	14s44	9s51	23n 3	22n58	5n34	17n57	3s59
T 2	17 21	15 56	2 33	18 46	1 30	21 32	0 21	13 41	0 33	3 55	1 16	9 47	2 26	16 4	0 30	19 39	1 36	14 44	9 51	23 3	22 57	5 31	17 57	4 0
F 3	17 5	19 49	1 26	18 14	1 35	21 24	0 18	13 52	0 34	3 55	1 16	9 47	2 26	16 4	0 30	19 39	1 36	14 45	9 51	23 3	22 57	5 28	17 57	4 0
S 4	16 49	22 35	0 16	17 41	1 39	21 16	0 15	14 3	0 35	3 55	1 16	9 47	2 27	16 5	0 30	19 39	1 36	14 45	9 52	23 3	22 57	5 26	17 57	4 0
S 5	16 33	24 6	0n53	17 6	1 42	21 6	0 13	14 14	0 36	3 54	1 16	9 47	2 27	16 5	0 30	19 39	1 36	14 46	9 52	23 3	22 57	5 23	17 57	4 1
M 6	16 17	24 19	1 59	16 29	1 44	20 57	0 10	14 24	0 37	3 53	1 17	9 47	2 27	16 5	0 30	19 39	1 36	14 47	9 52	23 3	22 57	5 20	17 58	4 1
T 7	16 0	23 17	2 57	15 51	1 46	20 47	0 7	14 35	0 38	3 53	1 17	9 47	2 27	16 5	0 30	19 39	1 36	14 47	9 52	23 2	22 56	5 17	17 58	4 1
W 8	15 43	21 8	3 46	15 11	1 47	20 36	0 5	14 46	0 39	3 52	1 17	9 47	2 28	16 5	0 30	19 40	1 36	14 48	9 52	23 2	22 56	5 15	17 58	4 1
T 9	15 26	18 3	4 24	14 30	1 47	20 24	0 2	14 57	0 39	3 51	1 18	9 47	2 28	16 6	0 30	19 40	1 36	14 48	9 52	23 2	22 56	5 12	17 58	4 2
F 10	15 8	14 13	4 50	13 49	1 46	20 12	0n 0	15 8	0 40	3 50	1 18	9 47	2 28	16 6	0 30	19 40	1 36	14 49	9 53	23 1	22 56	5 9	17 58	4 2
S 11	14 50	9 53	5 3	13 6	1 45	20 0	0 3	15 18	0 41	3 50	1 18	9 47	2 28	16 6	0 30	19 40	1 36	14 50	9 53	23 0	22 56	5 6	17 57	4 2
S 12	14 33	5 12	5 2	12 23	1 43	19 46	0 6	15 29	0 42	3 49	1 18	9 47	2 29	16 6	0 30	19 40	1 36	14 50	9 53	23 0	22 55	5 4	17 57	4 3
M13	14 14	0 20	4 48	11 39	1 41	19 33	0 8	15 40	0 43	3 47	1 19	9 46	2 29	16 6	0 30	19 40	1 36	14 51	9 53	22 59	22 55	5 1	17 57	4 3
T 14	13 56	4s32	4 22	10 55	1 38	19 18	0 11	15 51	0 44	3 46	1 19	9 46	2 29	16 6	0 30	19 40	1 36	14 51	9 53	22 59	22 55	4 58	17 57	4 3
W15	13 37	9 17	3 44	10 10	1 34	19 3	0 13	16 1	0 44	3 45	1 19	9 46	2 30	16 6	0 30	19 40	1 36	14 52	9 54	22 59	22 55	4 55	17 57	4 4
T 16	13 19	13 44	2 56	9 25	1 30	18 48	0 16	16 12	0 45	3 44	1 20	9 45	2 30	16 6	0 30	19 40	1 36	14 53	9 54	22 58	22 54	4 53	17 57	4 4
F 17	13 0	17 43	1 59	8 40	1 25	18 32	0 18	16 23	0 46	3 42	1 20	9 45	2 30	16 6	0 30	19 40	1 36	14 53	9 54	22 58	22 54	4 50	17 57	4 4
S 18	12 41	21 1	0 55	7 55	1 20	18 16	0 21	16 33	0 47	3 41	1 20	9 45	2 30	16 6	0 30	19 41	1 36	14 54	9 54	22 58	22 54	4 47	17 57	4 5
S 19	12 21	23 20	0s13	7 10	1 15	17 59	0 23	16 44	0 47	3 39	1 20	9 44	2 31	16 6	0 30	19 41	1 36	14 55	9 54	22 58	22 54	4 44	17 57	4 5
M20	12 2	24 26	1 24	6 24	1 8	17 41	0 26	16 54	0 48	3 38	1 21	9 44	2 31	16 6	0 30	19 41	1 37	14 55	9 54	22 58	22 53	4 41	17 57	4 5
T 21	11 42	24 3	2 31	5 39	1 2	17 23	0 28	17 5	0 49	3 36	1 21	9 43	2 31	16 6	0 30	19 41	1 37	14 56	9 54	22 58	22 53	4 39	17 57	4 5
W22	11 22	22 7	3 32	4 54	0 55	17 5	0 30	17 15	0 50	3 34	1 21	9 43	2 31	16 6	0 30	19 41	1 37	14 56	9 55	22 58	22 53	4 36	17 57	4 6
T 23	11 2	18 39	4 20	4 9	0 48	16 46	0 33	17 25	0 50	3 33	1 21	9 42	2 32	16 6	0 30	19 41	1 37	14 57	9 55	22 57	22 53	4 33	17 56	4 6
F 24	10 42	13 55	4 51	3 25	0 41	16 27	0 35	17 36	0 51	3 31	1 22	9 41	2 32	16 6	0 30	19 41	1 37	14 58	9 55	22 57	22 53	4 30	17 56	4 6
S 25	10 21	8 17	5 2	2 40	0 33	16 7	0 37	17 46	0 52	3 29	1 22	9 41	2 32	16 6	0 30	19 41	1 37	14 58	9 55	22 56	22 52	4 27	17 56	4 7
S 26	10 1	2 10	4 51	1 56	0 25	15 47	0 39	17 56	0 52	3 27	1 22	9 40	2 32	16 6	0 30	19 41	1 37	14 59	9 55	22 55	22 52	4 25	17 56	4 7
M27	9 40	4n 0	4 21	1 13	0 16	15 26	0 41	18 6	0 53	3 25	1 22	9 39	2 33	16 6	0 30	19 41	1 37	14 59	9 55	22 55	22 52	4 22	17 56	4 7
T 28	9 19	9 50	3 35	0 30	0 8	15 5	0 44	18 16	0 54	3 23	1 23	9 39	2 33	16 6	0 30	19 41	1 37	15 0	9 55	22 55	22 52	4 19	17 56	4 8
W29	8 58	14 59	2 36	0s13	0s 1	14 43	0 46	18 26	0 54	3 21	1 23	9 38	2 33	16 6	0 30	19 41	1 37	15 1	9 55	22 54	22 51	4 16	17 55	4 8
T 30	8 37	19 11	1 29	0 55	0 10	14 21	0 48	18 36	0 55	3 18	1 23	9 37	2 33	16 6	0 30	19 41	1 37	15 1	9 55	22 54	22 51	4 13	17 55	4 8
F 31	8n15	22n16	0s20	1s37	0s19	13n59	0n50	18s46	0s56	3n16	1s23	9n36	2s34	16n 5	0s30	19n41	1s37	15s 2	9s55	22n54	22n51	4n11	17n55	4s 9

Julian Day Number = 3009847.5, Delta T = 02h07m16s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'49, Lahiri = 45°16'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

SEPTEMBER 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 12	9♍36'59	29♊46	4♎43	25♌52	21♏39	11°R30	1°R48	16°R18	6♊52	14°R56	20°R29	19♊40	1♎16	11♊54	S 1
S 2	22 46 9	10°34'32	12♋30	6° 3	27° 6	22°15	11♈24	1♉46	16♉17	6°53	14♓54	20♊27	19°37	1°23	11°55	S 2
M 3	22 50 6	11°32'06	25° 0	7°22	28°20	22°50	11°19	1°44	16°17	6°53	14°53	20°23	19°34	1°30	11°55	M 3
T 4	22 54 2	12°29'41	7♌19	8°38	29°33	23°26	11°13	1°41	16°16	6°53	14°52	20°16	19°30	1°36	11°56	T 4
W 5	22 57 59	13°27'18	19°29	9°53	0♍47	24° 2	11° 7	1°39	16°15	6°53	14°50	20° 7	19°27	1°43	11°57	W 5
T 6	23 1 55	14°24'55	1♍33	11° 5	2° 1	24°38	11° 0	1°37	16°14	6°53	14°49	19°55	19°24	1°50	11°58	T 6
F 7	23 5 52	15°22'34	13°31	12°15	3°15	25°14	10°54	1°35	16°14	6°53	14°48	19°41	19°21	1°56	11°58	F 7
S 8	23 9 48	16°20'14	25°25	13°23	4°29	25°50	10°48	1°32	16°13	6°54	14°46	19°27	19°18	2° 3	11°59	S 8
S 9	23 13 45	17°17'55	7♎17	14°29	5°42	26°27	10°41	1°29	16°12	6°R54	14°45	19°14	19°14	2°10	11°59	S 9
M10	23 17 41	18°15'37	19° 8	15°32	6°56	27° 3	10°34	1°27	16°11	6°54	14°44	19° 2	19°11	2°17	11°59	M10
T 11	23 21 38	19°13'20	1♏ 0	16°33	8°10	27°40	10°27	1°24	16°10	6°53	14°42	18°53	19° 8	2°23	12° 0	T 11
W12	23 25 34	20°11'04	12°56	17°31	9°24	28°17	10°20	1°21	16° 9	6°53	14°41	18°46	19° 5	2°30	12° 0	W12
T 13	23 29 31	21° 8'49	24°59	18°27	10°38	28°54	10°13	1°18	16° 8	6°53	14°40	18°43	19° 2	2°37	12° 0	T 13
F 14	23 33 28	22° 6'35	7♐14	19°19	11°52	29°31	10° 6	1°15	16° 7	6°53	14°38	18°41	18°59	2°43	12° 0	F 14
S 15	23 37 24	23° 4'23	19°46	20° 8	13° 6	0♐ 8	9°59	1°12	16° 6	6°53	14°37	18°41	18°55	2°50	12° 0	S 15
S 16	23 41 21	24° 2'11	2♑39	20°54	14°20	0°46	9°52	1° 9	16° 5	6°53	14°36	18°41	18°52	2°57	12°R 0	S 16
M17	23 45 17	25° 0'00	15°57	21°37	15°34	1°23	9°44	1° 6	16° 3	6°52	14°35	18°40	18°49	3° 4	12° 0	M17
T 18	23 49 14	25°57'51	29°45	22°16	16°48	2° 1	9°37	1° 3	16° 2	6°52	14°33	18°36	18°46	3°10	12° 0	T 18
W19	23 53 10	26°55'42	14♒ 2	22°51	18° 2	2°39	9°29	0°59	16° 1	6°52	14°32	18°31	18°43	3°17	12° 0	W19
T 20	23 57 7	27°53'35	28°47	23°21	19°17	3°16	9°22	0°56	15°59	6°52	14°31	18°23	18°40	3°24	12° 0	T 20
F 21	0 1 3	28°51'29	13♓53	23°48	20°31	3°54	9°14	0°52	15°58	6°51	14°29	18°13	18°36	3°31	12° 0	F 21
S 22	0 5 0	29°49'24	29°12	24° 9	21°45	4°33	9° 6	0°49	15°57	6°51	14°28	18° 2	18°33	3°37	11°59	S 22
S 23	0 8 57	0♎47'21	14♈31	24°26	22°59	5°11	8°59	0°45	15°55	6°50	14°27	17°52	18°30	3°44	11°59	S 23
M24	0 12 53	1°45'19	29°41	24°38	24°13	5°49	8°51	0°41	15°54	6°50	14°26	17°44	18°27	3°51	11°58	M24
T 25	0 16 50	2°43'19	14♉30	24°44	25°28	6°28	8°43	0°38	15°52	6°49	14°24	17°38	18°24	3°57	11°58	T 25
W26	0 20 46	3°41'21	28°54	24°R44	26°42	7° 6	8°35	0°34	15°50	6°49	14°23	17°34	18°20	4° 4	11°57	W26
T 27	0 24 43	4°39'24	12♊49	24°38	27°56	7°45	8°27	0°30	15°49	6°48	14°22	17°D33	18°17	4°11	11°57	T 27
F 28	0 28 39	5°37'30	26°16	24°26	29°10	8°24	8°19	0°26	15°47	6°48	14°21	17°33	18°14	4°18	11°56	F 28
S 29	0 32 36	6°35'37	9♋19	24° 8	0♎25	9° 3	8°11	0°22	15°45	6°47	14°19	17°R33	18°11	4°24	11°55	S 29
S 30	0 36 32	7♎33'46	22♋ 0	23♎43	1♎39	9♐42	8♈ 3	0♉18	15♉44	6♊46	14♓18	17♊33	18♊ 8	4♎31	11♊54	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n54	24n 4	0n49	2s18	0s29	13n36	0n52	18s56	0s56	3n14	1s23	9n35	2s34	16n 5	0s31	19n41	1s37	15s 2	9s56	22n54	22n51	4n 8	17n55	4s 9
S 2	7 32	24 33	1 54	2 58	0 38	13 13	0 54	19 6	0 57	3 11	1 24	9 35	2 34	16 5	0 31	19 41	1 37	15 3	9 56	22 54	22 50	4 5	17 55	4 9
M 3	7 11	23 46	2 52	3 38	0 48	12 50	0 56	19 15	0 57	3 9	1 24	9 34	2 34	16 5	0 31	19 41	1 37	15 4	9 56	22 54	22 50	4 2	17 54	4 10
T 4	6 49	21 51	3 40	4 17	0 58	12 26	0 57	19 25	0 58	3 7	1 24	9 33	2 35	16 5	0 31	19 41	1 37	15 4	9 56	22 53	22 50	3 59	17 54	4 10
W 5	6 27	18 57	4 18	4 55	1 8	12 2	0 59	19 34	0 59	3 4	1 24	9 32	2 35	16 5	0 31	19 41	1 37	15 5	9 56	22 53	22 50	3 57	17 54	4 10
T 6	6 5	15 16	4 44	5 33	1 18	11 37	1 1	19 44	0 59	3 1	1 24	9 31	2 35	16 4	0 31	19 41	1 37	15 5	9 56	22 52	22 49	3 54	17 54	4 11
F 7	5 43	11 1	4 58	6 9	1 28	11 12	1 3	19 53	1 0	2 59	1 25	9 30	2 35	16 4	0 31	19 41	1 37	15 6	9 56	22 51	22 49	3 51	17 53	4 11
S 8	5 21	6 22	4 58	6 45	1 38	10 47	1 4	20 2	1 0	2 56	1 25	9 29	2 35	16 4	0 31	19 41	1 38	15 6	9 56	22 50	22 49	3 48	17 53	4 11
S 9	4 59	1 30	4 45	7 20	1 48	10 22	1 6	20 11	1 1	2 53	1 25	9 28	2 36	16 4	0 31	19 41	1 38	15 7	9 56	22 49	22 49	3 45	17 53	4 12
M10	4 36	3s25	4 20	7 53	1 58	9 56	1 7	20 20	1 1	2 51	1 25	9 26	2 36	16 3	0 31	19 41	1 38	15 7	9 56	22 48	22 48	3 42	17 53	4 12
T 11	4 14	8 14	3 43	8 26	2 8	9 30	1 9	20 29	1 2	2 48	1 25	9 25	2 36	16 3	0 31	19 41	1 38	15 8	9 56	22 47	22 48	3 40	17 52	4 13
W12	3 51	12 47	2 57	8 57	2 18	9 4	1 10	20 38	1 2	2 45	1 25	9 24	2 36	16 3	0 31	19 41	1 38	15 9	9 56	22 46	22 48	3 37	17 52	4 13
T 13	3 29	16 53	2 2	9 28	2 28	8 37	1 12	20 46	1 3	2 42	1 26	9 23	2 37	16 2	0 31	19 40	1 38	15 9	9 56	22 46	22 48	3 34	17 52	4 13
F 14	3 6	20 21	1 0	9 57	2 38	8 11	1 13	20 55	1 3	2 39	1 26	9 22	2 37	16 2	0 31	19 40	1 38	15 10	9 56	22 46	22 47	3 31	17 51	4 14
S 15	2 44	22 57	0s 6	10 24	2 48	7 44	1 14	21 3	1 4	2 36	1 26	9 20	2 37	16 2	0 31	19 40	1 38	15 10	9 56	22 46	22 47	3 28	17 51	4 14
S 16	2 21	24 26	1 13	10 50	2 57	7 16	1 15	21 12	1 4	2 33	1 26	9 19	2 37	16 1	0 31	19 40	1 38	15 11	9 56	22 46	22 47	3 25	17 51	4 14
M17	1 58	24 36	2 19	11 15	3 7	6 49	1 16	21 20	1 5	2 30	1 26	9 18	2 37	16 1	0 31	19 40	1 38	15 11	9 56	22 46	22 47	3 23	17 50	4 15
T 18	1 35	23 17	3 19	11 38	3 16	6 21	1 17	21 28	1 5	2 27	1 26	9 17	2 37	16 1	0 31	19 40	1 38	15 12	9 56	22 46	22 46	3 20	17 50	4 15
W19	1 13	20 27	4 9	11 59	3 25	5 54	1 18	21 36	1 6	2 24	1 26	9 15	2 38	16 0	0 31	19 40	1 38	15 12	9 56	22 45	22 46	3 17	17 50	4 15
T 20	0 50	16 14	4 44	12 18	3 33	5 26	1 19	21 43	1 6	2 21	1 27	9 14	2 38	16 0	0 31	19 40	1 38	15 13	9 56	22 44	22 46	3 14	17 49	4 16
F 21	0 27	10 54	5 0	12 35	3 41	4 58	1 20	21 51	1 7	2 18	1 27	9 13	2 38	15 59	0 31	19 40	1 38	15 13	9 56	22 43	22 46	3 11	17 49	4 16
S 22	0 4	4 50	4 55	12 50	3 49	4 29	1 21	21 59	1 7	2 15	1 27	9 11	2 38	15 59	0 31	19 40	1 38	15 14	9 56	22 43	22 45	3 8	17 48	4 16
S 23	0s19	1n32	4 29	13 3	3 56	4 1	1 22	22 6	1 8	2 12	1 27	9 10	2 38	15 59	0 31	19 39	1 38	15 14	9 56	22 42	22 45	3 6	17 48	4 17
M24	0 42	7 45	3 45	13 13	4 2	3 32	1 22	22 13	1 8	2 9	1 27	9 8	2 38	15 58	0 31	19 39	1 38	15 15	9 56	22 41	22 45	3 3	17 48	4 17
T 25	1 4	13 25	2 45	13 20	4 7	3 4	1 23	22 20	1 9	2 6	1 27	9 7	2 39	15 58	0 31	19 39	1 38	15 15	9 56	22 40	22 44	3 0	17 47	4 17
W26	1 27	18 10	1 37	13 25	4 12	2 35	1 24	22 27	1 9	2 2	1 27	9 6	2 39	15 57	0 31	19 39	1 38	15 16	9 56	22 40	22 44	2 57	17 47	4 18
T 27	1 50	21 44	0 25	13 26	4 16	2 6	1 24	22 34	1 9	1 59	1 27	9 4	2 39	15 57	0 31	19 39	1 39	15 16	9 56	22 40	22 44	2 54	17 46	4 18
F 28	2 13	23 58	0n46	13 24	4 18	1 37	1 24	22 40	1 10	1 56	1 27	9 3	2 39	15 56	0 31	19 39	1 39	15 16	9 56	22 40	22 44	2 51	17 46	4 18
S 29	2 36	24 48	1 53	13 19	4 20	1 8	1 25	22 47	1 10	1 53	1 27	9 1	2 39	15 56	0 31	19 39	1 39	15 17	9 56	22 40	22 43	2 48	17 46	4 19
S 30	2s59	24n18	2n52	13s 9	4s20	0n39	1n25	22s53	1s11	1n50	1s27	9n 0	2s39	15n55	0s31	19n38	1s39	15s17	9s56	22n40	22n43	2n46	17n45	4s19

Julian Day Number = 3009878.5, Delta T = 02h07m16s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'53, Lahiri = 45°16'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

OCTOBER 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 29	8♎31'57	4♌24	23°R12	2♎54	10♐21	7°R55	0°R14	15°R42	6°R46	14°R17	17°R30	18♊ 5	4♎38	11°R54	M 1
T 2	0 44 26	9°30'10	16°36	22♎35	4° 8	11° 0	7♈47	0♉10	15♉40	6♊45	14♓16	17♊24	18° 1	4°44	11♊53	T 2
W 3	0 48 22	10°28'25	28°39	21°52	5°22	11°39	7°40	0° 5	15°38	6°44	14°15	17°16	17°58	4°51	11°52	W 3
T 4	0 52 19	11°26'42	10♍35	21° 4	6°37	12°19	7°32	0° 1	15°36	6°43	14°14	17° 6	17°55	4°58	11°51	T 4
F 5	0 56 15	12°25'00	22°28	20°11	7°51	12°59	7°24	29♈57	15°35	6°43	14°12	16°54	17°52	5° 5	11°49	F 5
S 6	1 0 12	13°23'20	4♎20	19°13	9° 6	13°38	7°16	29°52	15°33	6°42	14°11	16°42	17°49	5°11	11°48	S 6
S 7	1 4 8	14°21'42	16°12	18°13	10°20	14°18	7° 8	29°48	15°31	6°41	14°10	16°30	17°46	5°18	11°47	S 7
M 8	1 8 5	15°20'06	28° 5	17°12	11°35	14°58	7° 0	29°44	15°29	6°40	14° 9	16°20	17°42	5°25	11°46	M 8
T 9	1 12 1	16°18'31	10♏ 2	16°10	12°49	15°38	6°52	29°39	15°27	6°39	14° 8	16°12	17°39	5°31	11°44	T 9
W10	1 15 58	17°16'58	22° 3	15° 9	14° 4	16°18	6°45	29°35	15°25	6°38	14° 7	16° 6	17°36	5°38	11°43	W10
T 11	1 19 54	18°15'27	4♐13	14°11	15°18	16°59	6°37	29°30	15°23	6°37	14° 6	16° 3	17°33	5°45	11°42	T 11
F 12	1 23 51	19°13'58	16°32	13°17	16°33	17°39	6°29	29°26	15°20	6°36	14° 5	16°D 3	17°30	5°52	11°40	F 12
S 13	1 27 48	20°12'30	29° 6	12°28	17°48	18°19	6°22	29°21	15°18	6°35	14° 4	16° 3	17°26	5°58	11°39	S 13
S 14	1 31 44	21°11'03	11♑59	11°46	19° 2	19° 0	6°14	29°17	15°16	6°34	14° 3	16° 4	17°23	6° 5	11°37	S 14
M15	1 35 41	22° 9'38	25°13	11°12	20°17	19°41	6° 7	29°12	15°14	6°33	14° 2	16°R 4	17°20	6°12	11°35	M15
T 16	1 39 37	23° 8'15	8♒52	10°47	21°32	20°22	6° 0	29° 7	15°12	6°32	14° 1	16° 3	17°17	6°18	11°34	T 16
W17	1 43 34	24° 6'53	22°58	10°31	22°46	21° 2	5°53	29° 3	15°10	6°31	14° 0	16° 0	17°14	6°25	11°32	W17
T 18	1 47 30	25° 5'33	7♓30	10°D24	24° 1	21°43	5°45	28°58	15° 7	6°30	13°59	15°55	17°11	6°32	11°30	T 18
F 19	1 51 27	26° 4'14	22°24	10°28	25°16	22°24	5°38	28°54	15° 5	6°29	13°58	15°48	17° 7	6°39	11°28	F 19
S 20	1 55 23	27° 2'57	7♈33	10°42	26°30	23° 6	5°32	28°49	15° 3	6°27	13°57	15°41	17° 4	6°45	11°26	S 20
S 21	1 59 20	28° 1'42	22°47	11° 5	27°45	23°47	5°25	28°44	15° 1	6°26	13°56	15°34	17° 1	6°52	11°24	S 21
M22	2 3 17	29° 0'29	7♉55	11°38	29° 0	24°28	5°18	28°40	14°58	6°25	13°55	15°28	16°58	6°59	11°22	M22
T 23	2 7 13	29°59'17	22°49	12°20	0♏14	25°10	5°12	28°35	14°56	6°24	13°55	15°24	16°55	7° 5	11°20	T 23
W24	2 11 10	0♏58'08	7♊19	13°10	1°29	25°51	5° 5	28°30	14°54	6°22	13°54	15°22	16°51	7°12	11°18	W24
T 25	2 15 6	1°57'01	21°23	14° 9	2°44	26°33	4°59	28°26	14°51	6°21	13°53	15°D22	16°48	7°19	11°16	T 25
F 26	2 19 3	2°55'56	4♋58	15°14	3°59	27°15	4°53	28°21	14°49	6°20	13°52	15°23	16°45	7°26	11°14	F 26
S 27	2 22 59	3°54'53	18° 7	16°26	5°13	27°57	4°47	28°17	14°47	6°18	13°51	15°24	16°42	7°32	11°11	S 27
S 28	2 26 56	4°53'53	0♌52	17°43	6°28	28°38	4°41	28°12	14°44	6°17	13°51	15°R25	16°39	7°39	11° 9	S 28
M29	2 30 52	5°52'55	13°18	19° 5	7°43	29°20	4°35	28° 7	14°42	6°16	13°50	15°25	16°36	7°46	11° 7	M29
T 30	2 34 49	6°51'58	25°28	20°32	8°58	0♑ 3	4°30	28° 3	14°40	6°14	13°49	15°23	16°32	7°52	11° 4	T 30
W31	2 38 46	7♏51'04	7♍29	22♎ 3	10♏12	0♑45	4♈24	27♈58	14♉37	6♊13	13♓49	15♊20	16♊29	7♎59	11♊ 2	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s21	22n35	3n42	12s57	4s18	0n10	1n25	22s59	1s11	1n47	1s27	8n58	2s39	15n55	0s31	19n38	1s39	15s18	9s56	22n40	22n43	2n43	17n45	4s19
T 2	3 44	19 52	4 20	12 40	4 15	0s19	1 26	23 5	1 11	1 44	1 27	8 56	2 40	15 54	0 31	19 38	1 39	15 18	9 56	22 39	22 43	2 40	17 44	4 20
W 3	4 7	16 20	4 47	12 19	4 10	0 48	1 26	23 11	1 12	1 40	1 27	8 55	2 40	15 54	0 31	19 38	1 39	15 18	9 56	22 38	22 42	2 37	17 44	4 20
T 4	4 29	12 10	5 0	11 55	4 3	1 18	1 26	23 16	1 12	1 37	1 27	8 53	2 40	15 53	0 31	19 38	1 39	15 19	9 56	22 37	22 42	2 34	17 43	4 20
F 5	4 52	7 34	5 1	11 27	3 55	1 47	1 26	23 22	1 12	1 34	1 27	8 52	2 40	15 53	0 31	19 38	1 39	15 19	9 56	22 36	22 42	2 31	17 43	4 21
S 6	5 15	2 42	4 48	10 56	3 45	2 16	1 26	23 27	1 13	1 31	1 27	8 50	2 40	15 52	0 31	19 37	1 39	15 20	9 56	22 35	22 41	2 28	17 42	4 21
S 7	5 37	2s16	4 23	10 22	3 32	2 45	1 25	23 32	1 13	1 28	1 27	8 49	2 40	15 51	0 31	19 37	1 39	15 20	9 56	22 34	22 41	2 25	17 42	4 21
M 8	5 59	7 10	3 47	9 45	3 18	3 14	1 25	23 37	1 13	1 25	1 27	8 47	2 40	15 51	0 31	19 37	1 39	15 20	9 56	22 33	22 41	2 23	17 41	4 22
T 9	6 22	11 51	3 0	9 7	3 2	3 43	1 25	23 42	1 14	1 22	1 27	8 45	2 40	15 50	0 31	19 37	1 39	15 21	9 55	22 32	22 41	2 20	17 41	4 22
W10	6 44	16 7	2 5	8 28	2 45	4 12	1 24	23 46	1 14	1 19	1 27	8 44	2 40	15 50	0 31	19 37	1 39	15 21	9 55	22 31	22 40	2 17	17 40	4 22
T 11	7 6	19 47	1 3	7 49	2 27	4 41	1 24	23 51	1 14	1 16	1 27	8 42	2 40	15 49	0 31	19 36	1 39	15 21	9 55	22 31	22 40	2 14	17 40	4 23
F 12	7 28	22 37	0s 3	7 10	2 8	5 10	1 24	23 55	1 15	1 13	1 27	8 40	2 41	15 48	0 31	19 36	1 39	15 22	9 55	22 31	22 40	2 11	17 39	4 23
S 13	7 50	24 24	1 10	6 33	1 48	5 39	1 23	23 59	1 15	1 10	1 27	8 39	2 41	15 48	0 31	19 36	1 39	15 22	9 55	22 31	22 39	2 8	17 39	4 23
S 14	8 12	24 57	2 15	5 58	1 28	6 7	1 22	24 2	1 15	1 7	1 27	8 37	2 41	15 47	0 31	19 36	1 39	15 22	9 55	22 31	22 39	2 5	17 38	4 23
M15	8 34	24 6	3 14	5 26	1 7	6 36	1 22	24 6	1 15	1 4	1 27	8 36	2 41	15 47	0 31	19 36	1 39	15 23	9 55	22 31	22 39	2 2	17 38	4 24
T 16	8 55	21 50	4 5	4 58	0 47	7 4	1 21	24 9	1 16	1 2	1 27	8 34	2 41	15 46	0 31	19 35	1 39	15 23	9 55	22 31	22 38	1 59	17 37	4 24
W17	9 17	18 12	4 43	4 34	0 28	7 33	1 20	24 12	1 16	0 59	1 27	8 32	2 41	15 45	0 31	19 35	1 39	15 23	9 55	22 31	22 38	1 57	17 37	4 24
T 18	9 38	13 23	5 4	4 14	0 10	8 1	1 19	24 15	1 16	0 56	1 27	8 31	2 41	15 45	0 31	19 35	1 39	15 23	9 55	22 30	22 38	1 54	17 36	4 25
F 19	9 59	7 40	5 5	3 59	0n 8	8 29	1 18	24 18	1 16	0 53	1 27	8 29	2 41	15 44	0 31	19 35	1 39	15 24	9 54	22 30	22 38	1 51	17 36	4 25
S 20	10 20	1 24	4 45	3 49	0 24	8 56	1 17	24 20	1 17	0 51	1 27	8 27	2 41	15 43	0 31	19 34	1 40	15 24	9 54	22 29	22 37	1 48	17 35	4 25
S 21	10 41	4n59	4 5	3 45	0 40	9 24	1 16	24 23	1 17	0 48	1 27	8 26	2 41	15 43	0 31	19 34	1 40	15 24	9 54	22 28	22 37	1 45	17 35	4 25
M22	11 2	11 4	3 8	3 45	0 53	9 51	1 15	24 25	1 17	0 46	1 27	8 24	2 41	15 42	0 31	19 34	1 40	15 24	9 54	22 27	22 37	1 42	17 34	4 26
T 23	11 23	16 24	1 59	3 49	1 6	10 18	1 14	24 27	1 17	0 43	1 27	8 22	2 41	15 41	0 31	19 34	1 40	15 24	9 54	22 27	22 36	1 39	17 34	4 26
W24	11 43	20 38	0 43	3 59	1 17	10 45	1 13	24 28	1 18	0 41	1 26	8 21	2 41	15 41	0 31	19 34	1 40	15 25	9 54	22 27	22 36	1 36	17 33	4 26
T 25	12 3	23 30	0n33	4 12	1 27	11 12	1 12	24 30	1 18	0 38	1 26	8 19	2 41	15 40	0 31	19 33	1 40	15 25	9 54	22 27	22 36	1 33	17 33	4 27
F 26	12 23	24 53	1 44	4 29	1 35	11 38	1 10	24 31	1 18	0 36	1 26	8 18	2 41	15 39	0 31	19 33	1 40	15 25	9 53	22 27	22 35	1 30	17 32	4 27
S 27	12 43	24 48	2 48	4 50	1 42	12 4	1 9	24 32	1 18	0 34	1 26	8 16	2 41	15 39	0 31	19 33	1 40	15 25	9 53	22 27	22 35	1 28	17 31	4 27
S 28	13 3	23 24	3 42	5 15	1 47	12 30	1 7	24 32	1 18	0 32	1 26	8 14	2 41	15 38	0 31	19 32	1 40	15 25	9 53	22 27	22 35	1 25	17 31	4 27
M29	13 22	20 54	4 23	5 42	1 52	12 56	1 6	24 33	1 18	0 30	1 26	8 13	2 41	15 37	0 31	19 32	1 40	15 25	9 53	22 27	22 34	1 22	17 30	4 28
T 30	13 42	17 30	4 52	6 11	1 55	13 21	1 4	24 33	1 19	0 27	1 26	8 11	2 41	15 37	0 31	19 32	1 40	15 26	9 53	22 27	22 34	1 19	17 30	4 28
W31	14s 1	13n27	5n 8	6s42	1n57	13s46	1n 3	24s33	1s19	0n25	1s26	8n10	2s41	15n36	0s31	19n32	1s40	15s26	9s53	22n27	22n34	1n16	17n29	4s28

Julian Day Number = 3009908.5, Delta T = 02h07m17s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°09'57, Lahiri = 45°16'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

NOVEMBER 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 42	8♏50'13	19♍23	23♎36	11♏27	1♑27	4°R19	27°R54	14°R35	6°R11	13°R48	15°R14	16♊26	8♎ 6	11°R 0	T 1
F 2	2 46 39	9°49'23	1♎14	25°12	12°42	2° 9	4♈14	27♈49	14♉32	6♊10	13♓47	15♊ 8	16°23	8°13	10♊57	F 2
S 3	2 50 35	10°48'35	13° 6	26°50	13°57	2°52	4° 9	27°45	14°30	6° 8	13°47	15° 2	16°20	8°19	10°55	S 3
S 4	2 54 32	11°47'50	25° 0	28°30	15°12	3°35	4° 4	27°40	14°27	6° 7	13°46	14°56	16°17	8°26	10°52	S 4
M 5	2 58 28	12°47'06	6♏59	0♏11	16°27	4°17	3°59	27°36	14°25	6° 5	13°46	14°50	16°13	8°33	10°49	M 5
T 6	3 2 25	13°46'25	19° 4	1°53	17°42	5° 0	3°55	27°31	14°23	6° 4	13°45	14°46	16°10	8°39	10°47	T 6
W 7	3 6 21	14°45'46	1♐17	3°36	18°57	5°43	3°51	27°27	14°20	6° 2	13°45	14°44	16° 7	8°46	10°44	W 7
T 8	3 10 18	15°45'08	13°39	5°19	20°11	6°26	3°47	27°23	14°18	6° 1	13°44	14°D43	16° 4	8°53	10°41	T 8
F 9	3 14 15	16°44'33	26°12	7° 3	21°26	7° 9	3°43	27°19	14°15	5°59	13°44	14°43	16° 1	9° 0	10°39	F 9
S 10	3 18 11	17°43'59	8♑58	8°46	22°41	7°52	3°39	27°14	14°13	5°58	13°43	14°45	15°57	9° 6	10°36	S 10
S 11	3 22 8	18°43'27	21°59	10°30	23°56	8°35	3°36	27°10	14°10	5°56	13°43	14°46	15°54	9°13	10°33	S 11
M12	3 26 4	19°42'56	5♒16	12°13	25°11	9°18	3°32	27° 6	14° 8	5°54	13°42	14°48	15°51	9°20	10°30	M12
T 13	3 30 1	20°42'27	18°53	13°56	26°26	10° 2	3°29	27° 2	14° 6	5°53	13°42	14°R48	15°48	9°26	10°27	T 13
W14	3 33 57	21°42'00	2♓50	15°39	27°41	10°45	3°26	26°58	14° 3	5°51	13°42	14°48	15°45	9°33	10°24	W14
T 15	3 37 54	22°41'34	17° 6	17°21	28°56	11°28	3°23	26°54	14° 1	5°50	13°41	14°47	15°42	9°40	10°22	T 15
F 16	3 41 50	23°41'10	1♈39	19° 3	0♐11	12°12	3°21	26°50	13°58	5°48	13°41	14°44	15°38	9°47	10°19	F 16
S 17	3 45 47	24°40'48	16°26	20°44	1°26	12°56	3°19	26°46	13°56	5°46	13°41	14°42	15°35	9°53	10°16	S 17
S 18	3 49 44	25°40'27	1♉18	22°25	2°41	13°39	3°16	26°43	13°54	5°45	13°41	14°39	15°32	10° 0	10°13	S 18
M19	3 53 40	26°40'08	16° 9	24° 6	3°56	14°23	3°14	26°39	13°51	5°43	13°40	14°37	15°29	10° 7	10°10	M19
T 20	3 57 37	27°39'51	0♊51	25°46	5°11	15° 7	3°13	26°35	13°49	5°41	13°40	14°36	15°26	10°13	10° 7	T 20
W21	4 1 33	28°39'36	15°16	27°25	6°25	15°51	3°11	26°32	13°47	5°40	13°40	14°D35	15°23	10°20	10° 4	W21
T 22	4 5 30	29°39'23	29°20	29° 4	7°40	16°35	3°10	26°28	13°44	5°38	13°40	14°36	15°19	10°27	10° 1	T 22
F 23	4 9 26	0♐39'12	12♋59	0♐43	8°55	17°19	3° 9	26°25	13°42	5°36	13°40	14°37	15°16	10°33	9°58	F 23
S 24	4 13 23	1°39'03	26°13	2°21	10°10	18° 3	3° 8	26°21	13°40	5°35	13°40	14°38	15°13	10°40	9°55	S 24
S 25	4 17 19	2°38'57	9♌ 4	3°58	11°25	18°48	3° 7	26°18	13°37	5°33	13°40	14°39	15°10	10°47	9°52	S 25
M26	4 21 16	3°38'52	21°34	5°35	12°40	19°32	3° 6	26°15	13°35	5°31	13°40	14°40	15° 7	10°54	9°49	M26
T 27	4 25 13	4°38'49	3♍47	7°12	13°55	20°16	3° 6	26°12	13°33	5°30	13°D40	14°R40	15° 3	11° 0	9°45	T 27
W28	4 29 9	5°38'48	15°49	8°48	15°10	21° 1	3°D 6	26° 9	13°31	5°28	13°40	14°40	15° 0	11° 7	9°42	W28
T 29	4 33 6	6°38'49	27°43	10°24	16°25	21°45	3° 6	26° 6	13°29	5°26	13°40	14°39	14°57	11°14	9°39	T 29
F 30	4 37 2	7♐38'53	9♎34	11♐59	17♐40	22♑30	3♈ 6	26♈ 3	13♉26	5♊25	13♓40	14♊38	14♊54	11♎20	9♊36	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s20	8n55	5n10	7s16	1n58	14s10	1n 1	24s33	1s19	0n24	1s25	8n 8	2s41	15n35	0s31	19n31	1s40	15s26	9s53	22n26	22n33	1n13	17n29	4s28
F 2	14 38	4 5	4 58	7 50	1 58	14 35	1 0	24 33	1 19	0 22	1 25	8 7	2 41	15 34	0 31	19 31	1 40	15 26	9 52	22 25	22 33	1 10	17 28	4 29
S 3	14 57	0s55	4 34	8 26	1 57	14 58	0 58	24 32	1 19	0 20	1 25	8 5	2 41	15 34	0 31	19 31	1 40	15 26	9 52	22 25	22 33	1 7	17 27	4 29
S 4	15 15	5 54	3 58	9 3	1 56	15 22	0 56	24 31	1 19	0 18	1 25	8 4	2 40	15 33	0 31	19 31	1 40	15 26	9 52	22 24	22 33	1 4	17 27	4 29
M 5	15 33	10 43	3 12	9 40	1 54	15 45	0 54	24 30	1 19	0 16	1 25	8 2	2 40	15 32	0 31	19 30	1 40	15 26	9 52	22 23	22 32	1 1	17 26	4 29
T 6	15 51	15 10	2 16	10 18	1 51	16 8	0 52	24 28	1 20	0 15	1 25	8 1	2 40	15 32	0 31	19 30	1 40	15 26	9 52	22 23	22 32	0 58	17 26	4 30
W 7	16 8	19 3	1 13	10 56	1 47	16 30	0 50	24 27	1 20	0 13	1 24	7 59	2 40	15 31	0 31	19 30	1 40	15 26	9 52	22 23	22 32	0 55	17 25	4 30
T 8	16 25	22 9	0 6	11 33	1 44	16 52	0 49	24 25	1 20	0 12	1 24	7 58	2 40	15 30	0 31	19 29	1 40	15 26	9 51	22 23	22 31	0 53	17 25	4 30
F 9	16 42	24 14	1s 3	12 11	1 39	17 13	0 47	24 23	1 20	0 11	1 24	7 56	2 40	15 30	0 31	19 29	1 40	15 26	9 51	22 23	22 31	0 50	17 24	4 30
S 10	16 59	25 6	2 9	12 49	1 34	17 34	0 45	24 20	1 20	0 9	1 24	7 55	2 40	15 29	0 31	19 29	1 40	15 26	9 51	22 23	22 31	0 47	17 23	4 30
S 11	17 15	24 36	3 11	13 26	1 29	17 55	0 43	24 18	1 20	0 8	1 24	7 53	2 40	15 28	0 31	19 29	1 40	15 26	9 51	22 23	22 30	0 44	17 23	4 31
M12	17 31	22 43	4 3	14 3	1 24	18 15	0 40	24 15	1 20	0 7	1 24	7 52	2 40	15 27	0 31	19 28	1 40	15 26	9 51	22 23	22 30	0 41	17 22	4 31
T 13	17 47	19 32	4 43	14 39	1 18	18 35	0 38	24 12	1 20	0 6	1 23	7 51	2 40	15 27	0 31	19 28	1 40	15 26	9 51	22 23	22 30	0 38	17 22	4 31
W14	18 2	15 10	5 8	15 14	1 12	18 54	0 36	24 9	1 20	0 5	1 23	7 49	2 40	15 26	0 31	19 28	1 40	15 26	9 50	22 23	22 29	0 35	17 21	4 31
T 15	18 18	9 53	5 14	15 49	1 6	19 12	0 34	24 5	1 20	0 4	1 23	7 48	2 39	15 25	0 31	19 27	1 40	15 26	9 50	22 23	22 29	0 32	17 21	4 31
F 16	18 32	3 57	5 1	16 23	1 0	19 30	0 32	24 1	1 20	0 3	1 23	7 47	2 39	15 25	0 31	19 27	1 40	15 26	9 50	22 23	22 29	0 29	17 20	4 32
S 17	18 47	2n17	4 28	16 56	0 53	19 48	0 29	23 57	1 20	0 2	1 23	7 46	2 39	15 24	0 31	19 27	1 40	15 26	9 50	22 22	22 28	0 26	17 19	4 32
S 18	19 1	8 26	3 37	17 28	0 47	20 5	0 27	23 53	1 20	0 2	1 22	7 44	2 39	15 23	0 31	19 27	1 40	15 26	9 50	22 22	22 28	0 23	17 19	4 32
M19	19 15	14 8	2 31	18 0	0 40	20 21	0 25	23 48	1 20	0 1	1 22	7 43	2 39	15 23	0 31	19 26	1 40	15 26	9 49	22 22	22 28	0 20	17 18	4 32
T 20	19 29	18 56	1 15	18 30	0 33	20 37	0 23	23 43	1 20	0 1	1 22	7 42	2 39	15 22	0 31	19 26	1 40	15 26	9 49	22 22	22 27	0 17	17 18	4 32
W21	19 42	22 30	0n 4	19 0	0 27	20 52	0 20	23 38	1 20	0 0	1 22	7 41	2 39	15 21	0 31	19 26	1 40	15 26	9 49	22 22	22 27	0 14	17 17	4 32
T 22	19 55	24 35	1 21	19 28	0 20	21 7	0 18	23 33	1 20	0 0	1 21	7 40	2 38	15 21	0 31	19 25	1 40	15 25	9 49	22 22	22 27	0 12	17 16	4 32
F 23	20 7	25 7	2 31	19 55	0 13	21 21	0 16	23 27	1 20	0s 0	1 21	7 39	2 38	15 20	0 31	19 25	1 40	15 25	9 49	22 22	22 26	0 9	17 16	4 33
S 24	20 19	24 11	3 30	20 22	0 6	21 34	0 13	23 22	1 20	0 0	1 21	7 38	2 38	15 19	0 31	19 25	1 40	15 25	9 48	22 22	22 26	0 6	17 15	4 33
S 25	20 31	21 59	4 18	20 47	0s 1	21 47	0 11	23 16	1 20	0 0	1 21	7 37	2 38	15 19	0 31	19 25	1 40	15 25	9 48	22 22	22 26	0 3	17 15	4 33
M26	20 43	18 48	4 51	21 11	0 8	22 0	0 8	23 9	1 20	0 0	1 21	7 36	2 38	15 18	0 31	19 24	1 40	15 25	9 48	22 22	22 25	0s 0	17 14	4 33
T 27	20 54	14 52	5 11	21 34	0 15	22 11	0 6	23 3	1 20	0 0	1 20	7 35	2 38	15 17	0 31	19 24	1 40	15 25	9 48	22 22	22 25	0 3	17 14	4 33
W28	21 4	10 25	5 17	21 56	0 21	22 22	0 4	22 56	1 20	0 0	1 20	7 34	2 37	15 17	0 31	19 24	1 40	15 24	9 48	22 22	22 24	0 6	17 13	4 33
T 29	21 14	5 37	5 9	22 17	0 28	22 32	0 1	22 49	1 20	0n 0	1 20	7 33	2 37	15 16	0 31	19 23	1 40	15 24	9 47	22 22	22 24	0 9	17 13	4 33
F 30	21s24	0n39	4n47	22s37	0s35	22s42	0s 1	22s42	1s20	0n 0	1s20	7n32	2s37	15n15	0s31	19n23	1s40	15s24	9s47	22n22	22n24	0s12	17n12	4s33

Julian Day Number = 3009939.5, Delta T = 02h07m18s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'02, Lahiri = 45°17'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528
geocentric

DECEMBER 3528 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 59	8♐38'58	21♎27	13♐34	18♐55	23♑14	3♈ 7	26°R 0	13°R24	5°R23	13♓40	14°R38	14♊51	11♎27	9°R33	S 1
S 2	4 44 55	9°39'05	3♏24	15° 9	20°10	23°59	3° 8	25♈57	13♉22	5♊21	13°40	14♊37	14°48	11°34	9♊30	S 2
M 3	4 48 52	10°39'14	15°29	16°43	21°25	24°44	3° 9	25°55	13°20	5°20	13°40	14°36	14°44	11°41	9°27	M 3
T 4	4 52 48	11°39'25	27°45	18°17	22°40	25°29	3°10	25°52	13°18	5°18	13°40	14°36	14°41	11°47	9°24	T 4
W 5	4 56 45	12°39'38	10♐12	19°50	23°55	26°14	3°11	25°50	13°16	5°16	13°41	14°D36	14°38	11°54	9°21	W 5
T 6	5 0 42	13°39'53	22°53	21°24	25°10	26°59	3°12	25°47	13°14	5°14	13°41	14°36	14°35	12° 1	9°18	T 6
F 7	5 4 38	14°40'09	5♑47	22°57	26°26	27°44	3°14	25°45	13°12	5°13	13°41	14°R36	14°32	12° 7	9°14	F 7
S 8	5 8 35	15°40'27	18°54	24°29	27°41	28°29	3°16	25°43	13°10	5°11	13°41	14°36	14°29	12°14	9°11	S 8
S 9	5 12 31	16°40'46	2♒15	26° 2	28°56	29°14	3°18	25°41	13° 8	5°10	13°42	14°36	14°25	12°21	9° 8	S 9
M10	5 16 28	17°41'07	15°48	27°34	0♑11	29°59	3°21	25°39	13° 6	5° 8	13°42	14°35	14°22	12°28	9° 5	M10
T 11	5 20 24	18°41'29	29°34	29° 6	1°26	0♒45	3°23	25°37	13° 4	5° 6	13°42	14°35	14°19	12°34	9° 2	T 11
W12	5 24 21	19°41'52	13♓31	0♑37	2°41	1°30	3°26	25°35	13° 3	5° 5	13°43	14°D35	14°16	12°41	8°59	W12
T 13	5 28 18	20°42'16	27°38	2° 9	3°56	2°16	3°29	25°33	13° 1	5° 3	13°43	14°35	14°13	12°48	8°56	T 13
F 14	5 32 14	21°42'41	11♈54	3°40	5°11	3° 1	3°32	25°32	12°59	5° 1	13°44	14°35	14° 9	12°54	8°53	F 14
S 15	5 36 11	22°43'08	26°16	5°11	6°26	3°47	3°35	25°30	12°57	5° 0	13°44	14°36	14° 6	13° 1	8°50	S 15
S 16	5 40 7	23°43'36	10♉40	6°41	7°41	4°32	3°39	25°29	12°56	4°58	13°45	14°36	14° 3	13° 8	8°47	S 16
M17	5 44 4	24°44'05	25° 3	8°11	8°56	5°18	3°42	25°28	12°54	4°57	13°45	14°37	14° 0	13°14	8°44	M17
T 18	5 48 0	25°44'36	9♊19	9°41	10°11	6° 4	3°46	25°27	12°52	4°55	13°46	14°R38	13°57	13°21	8°41	T 18
W19	5 51 57	26°45'08	23°25	11°11	11°26	6°50	3°50	25°26	12°51	4°54	13°46	14°38	13°54	13°28	8°38	W19
T 20	5 55 53	27°45'41	7♋15	12°40	12°41	7°35	3°55	25°25	12°49	4°52	13°47	14°37	13°50	13°35	8°35	T 20
F 21	5 59 50	28°46'15	20°47	14° 9	13°56	8°21	3°59	25°24	12°48	4°51	13°48	14°35	13°47	13°41	8°32	F 21
S 22	6 3 47	29°46'51	3♌59	15°37	15°11	9° 7	4° 4	25°23	12°46	4°49	13°48	14°33	13°44	13°48	8°30	S 22
S 23	6 7 43	0♑47'29	16°51	17° 5	16°26	9°53	4° 9	25°22	12°45	4°48	13°49	14°31	13°41	13°55	8°27	S 23
M24	6 11 40	1°48'08	29°24	18°33	17°41	10°39	4°14	25°22	12°44	4°46	13°50	14°28	13°38	14° 1	8°24	M24
T 25	6 15 36	2°48'48	11♍40	20° 0	18°56	11°25	4°19	25°21	12°42	4°45	13°50	14°26	13°35	14° 8	8°21	T 25
W26	6 19 33	3°49'30	23°44	21°26	20°11	12°11	4°24	25°21	12°41	4°43	13°51	14°25	13°31	14°15	8°18	W26
T 27	6 23 29	4°50'13	5♎39	22°51	21°26	12°57	4°30	25°21	12°40	4°42	13°52	14°D25	13°28	14°22	8°16	T 27
F 28	6 27 26	5°50'58	17°30	24°15	22°41	13°44	4°36	25°21	12°39	4°40	13°53	14°25	13°25	14°28	8°13	F 28
S 29	6 31 22	6°51'44	29°22	25°38	23°57	14°30	4°41	25°D21	12°38	4°39	13°54	14°27	13°22	14°35	8°10	S 29
S 30	6 35 19	7°52'31	11♏21	27° 0	25°12	15°16	4°48	25°21	12°36	4°38	13°54	14°28	13°19	14°42	8° 8	S 30
M31	6 39 16	8♑53'20	23♏30	28♑20	26♑27	16♒ 3	4♈54	25♈21	12♉35	4♊36	13♓55	14♊30	13♊15	14♎48	8♊ 5	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s34	4s22	4n14	22s55	0s41	22s51	0s 4	22s34	1s20	0n 1	1s19	7n31	2s37	15n15	0s31	19n23	1s40	15s24	9s47	22n22	22n23	0s15	17n12	4s33
S 2	21 43	9 16	3 29	23 13	0 48	22 59	0 6	22 27	1 20	0 1	1 19	7 31	2 37	15 14	0 31	19 23	1 40	15 24	9 47	22 22	22 23	0 18	17 11	4 34
M 3	21 52	13 53	2 35	23 29	0 54	23 7	0 9	22 19	1 20	0 2	1 19	7 30	2 36	15 14	0 31	19 22	1 40	15 23	9 47	22 22	22 23	0 21	17 10	4 34
T 4	22 0	18 0	1 32	23 44	1 0	23 14	0 11	22 10	1 20	0 2	1 19	7 29	2 36	15 13	0 31	19 22	1 40	15 23	9 46	22 22	22 22	0 24	17 10	4 34
W 5	22 8	21 24	0 24	23 58	1 6	23 20	0 14	22 2	1 19	0 3	1 19	7 28	2 36	15 12	0 31	19 22	1 40	15 23	9 46	22 22	22 22	0 27	17 9	4 34
T 6	22 15	23 49	0s46	24 10	1 12	23 25	0 16	21 53	1 19	0 4	1 18	7 28	2 36	15 12	0 31	19 21	1 40	15 23	9 46	22 22	22 22	0 30	17 9	4 34
F 7	22 22	25 2	1 55	24 21	1 18	23 30	0 19	21 44	1 19	0 5	1 18	7 27	2 36	15 11	0 30	19 21	1 40	15 22	9 46	22 22	22 21	0 33	17 8	4 34
S 8	22 29	24 53	2 59	24 31	1 24	23 34	0 21	21 35	1 19	0 6	1 18	7 27	2 35	15 11	0 30	19 21	1 40	15 22	9 46	22 22	22 21	0 36	17 8	4 34
S 9	22 35	23 18	3 55	24 40	1 29	23 38	0 23	21 26	1 19	0 7	1 18	7 26	2 35	15 10	0 30	19 21	1 40	15 22	9 45	22 22	22 21	0 39	17 7	4 34
M10	22 41	20 24	4 38	24 48	1 34	23 40	0 26	21 16	1 19	0 8	1 17	7 25	2 35	15 10	0 30	19 20	1 40	15 21	9 45	22 22	22 20	0 42	17 7	4 34
T 11	22 46	16 19	5 6	24 54	1 40	23 42	0 28	21 6	1 19	0 9	1 17	7 25	2 35	15 9	0 30	19 20	1 40	15 21	9 45	22 22	22 20	0 45	17 6	4 34
W12	22 51	11 19	5 17	24 59	1 44	23 44	0 31	20 56	1 19	0 11	1 17	7 25	2 35	15 9	0 30	19 20	1 40	15 21	9 45	22 22	22 19	0 48	17 6	4 34
T 13	22 55	5 40	5 9	25 3	1 49	23 44	0 33	20 46	1 18	0 12	1 17	7 24	2 34	15 8	0 30	19 19	1 40	15 20	9 45	22 22	22 19	0 51	17 5	4 34
F 14	22 59	0n20	4 42	25 5	1 54	23 44	0 35	20 35	1 18	0 13	1 16	7 24	2 34	15 8	0 30	19 19	1 40	15 20	9 44	22 22	22 19	0 53	17 5	4 34
S 15	23 3	6 22	3 57	25 6	1 58	23 43	0 38	20 25	1 18	0 15	1 16	7 24	2 34	15 7	0 30	19 19	1 40	15 20	9 44	22 22	22 18	0 56	17 5	4 34
S 16	23 6	12 5	2 57	25 6	2 2	23 41	0 40	20 14	1 18	0 16	1 16	7 23	2 34	15 7	0 30	19 19	1 40	15 19	9 44	22 22	22 18	0 59	17 4	4 34
M17	23 8	17 9	1 46	25 5	2 5	23 39	0 42	20 3	1 18	0 18	1 16	7 23	2 33	15 6	0 30	19 18	1 40	15 19	9 44	22 22	22 18	1 2	17 4	4 34
T 18	23 11	21 11	0 29	25 2	2 9	23 36	0 45	19 51	1 17	0 20	1 16	7 23	2 33	15 6	0 30	19 18	1 40	15 18	9 44	22 22	22 17	1 5	17 3	4 34
W19	23 12	23 53	0n48	24 58	2 12	23 32	0 47	19 40	1 17	0 22	1 15	7 23	2 33	15 5	0 30	19 18	1 40	15 18	9 43	22 22	22 17	1 8	17 3	4 34
T 20	23 13	25 5	2 2	24 53	2 15	23 27	0 49	19 28	1 17	0 24	1 15	7 23	2 33	15 5	0 30	19 18	1 40	15 18	9 43	22 22	22 16	1 11	17 2	4 34
F 21	23 14	24 44	3 7	24 46	2 17	23 22	0 51	19 16	1 17	0 26	1 15	7 22	2 32	15 4	0 30	19 17	1 40	15 17	9 43	22 22	22 16	1 14	17 2	4 34
S 22	23 15	22 59	4 0	24 38	2 19	23 16	0 53	19 4	1 17	0 28	1 15	7 22	2 32	15 4	0 30	19 17	1 40	15 17	9 43	22 21	22 16	1 17	17 2	4 34
S 23	23 14	20 6	4 40	24 29	2 21	23 10	0 56	18 51	1 16	0 30	1 14	7 22	2 32	15 4	0 30	19 17	1 40	15 16	9 43	22 21	22 15	1 20	17 1	4 34
M24	23 14	16 21	5 5	24 19	2 22	23 2	0 58	18 38	1 16	0 32	1 14	7 22	2 32	15 3	0 30	19 17	1 40	15 16	9 42	22 21	22 15	1 23	17 1	4 34
T 25	23 13	11 59	5 15	24 7	2 23	22 54	1 0	18 26	1 16	0 34	1 14	7 23	2 31	15 3	0 30	19 16	1 40	15 15	9 42	22 21	22 15	1 26	17 0	4 34
W26	23 11	7 14	5 11	23 55	2 23	22 45	1 2	18 13	1 16	0 36	1 14	7 23	2 31	15 2	0 30	19 16	1 40	15 15	9 42	22 20	22 14	1 29	17 0	4 34
T 27	23 9	2 17	4 54	23 41	2 23	22 36	1 4	17 59	1 15	0 39	1 14	7 23	2 31	15 2	0 30	19 16	1 40	15 15	9 42	22 20	22 14	1 32	17 0	4 34
F 28	23 7	2s44	4 24	23 25	2 22	22 26	1 6	17 46	1 15	0 41	1 13	7 23	2 31	15 2	0 30	19 16	1 40	15 14	9 42	22 21	22 13	1 35	16 59	4 34
S 29	23 4	7 40	3 44	23 9	2 21	22 15	1 8	17 32	1 15	0 44	1 13	7 23	2 30	15 1	0 30	19 16	1 40	15 14	9 42	22 21	22 13	1 38	16 59	4 34
S 30	23 1	12 22	2 53	22 52	2 19	22 4	1 9	17 19	1 14	0 46	1 13	7 23	2 30	15 1	0 30	19 15	1 40	15 13	9 41	22 21	22 13	1 41	16 59	4 34
M31	22s57	16s40	1n53	22s34	2s17	21s51	1s11	17s 5	1s14	0n49	1s13	7n24	2s30	15n 1	0s30	19n15	1s40	15s13	9s41	22n21	22n12	1s44	16n58	4s34

Julian Day Number = 3009969.5, Delta T = 02h07m19s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'06, Lahiri = 45°17'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

JANUARY 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 12	9♑54'10	5♐53	29♑38	27♑42	16♒49	5♈ 0	25♈21	12°R34	4°R35	13♓56	14♊31	13♊12	14♎55	8°R 3	T 1
W 2	6 47 9	10°55'01	18°32	0♒55	28°57	17°35	5° 7	25°22	12♉33	4♊34	13°57	14°R31	13° 9	15° 2	8♊ 0	W 2
T 3	6 51 5	11°55'53	1♑30	2° 8	0♒12	18°22	5°14	25°22	12°33	4°32	13°58	14°30	13° 6	15° 8	7°58	T 3
F 4	6 55 2	12°56'47	14°47	3°20	1°27	19° 9	5°20	25°23	12°32	4°31	13°59	14°28	13° 3	15°15	7°55	F 4
S 5	6 58 58	13°57'41	28°21	4°27	2°42	19°55	5°28	25°24	12°31	4°30	14° 0	14°24	13° 0	15°22	7°53	S 5
S 6	7 2 55	14°58'36	12♒ 9	5°32	3°57	20°42	5°35	25°24	12°30	4°29	14° 1	14°19	12°56	15°29	7°51	S 6
M 7	7 6 52	15°59'32	26°10	6°31	5°12	21°28	5°42	25°25	12°29	4°28	14° 2	14°14	12°53	15°35	7°48	M 7
T 8	7 10 48	17° 0'28	10♓17	7°26	6°27	22°15	5°50	25°26	12°29	4°26	14° 3	14° 9	12°50	15°42	7°46	T 8
W 9	7 14 45	18° 1'25	24°28	8°15	7°42	23° 2	5°58	25°28	12°28	4°25	14° 4	14° 6	12°47	15°49	7°44	W 9
T 10	7 18 41	19° 2'22	8♈40	8°58	8°57	23°49	6° 5	25°29	12°27	4°24	14° 5	14° 4	12°44	15°55	7°42	T 10
F 11	7 22 38	20° 3'19	22°50	9°33	10°12	24°35	6°13	25°30	12°27	4°23	14° 7	14°D 3	12°41	16° 2	7°40	F 11
S 12	7 26 34	21° 4'17	6♉56	10° 0	11°27	25°22	6°22	25°32	12°27	4°22	14° 8	14° 4	12°37	16° 9	7°38	S 12
S 13	7 30 31	22° 5'15	20°58	10°18	12°42	26° 9	6°30	25°33	12°26	4°21	14° 9	14° 6	12°34	16°15	7°36	S 13
M14	7 34 27	23° 6'14	4♊52	10°R26	13°57	26°56	6°38	25°35	12°26	4°20	14°10	14° 7	12°31	16°22	7°34	M14
T 15	7 38 24	24° 7'13	18°40	10°23	15°12	27°43	6°47	25°37	12°25	4°19	14°11	14°R 7	12°28	16°29	7°32	T 15
W16	7 42 21	25° 8'13	2♋18	10° 9	16°27	28°30	6°56	25°39	12°25	4°18	14°13	14° 6	12°25	16°36	7°30	W16
T 17	7 46 17	26° 9'13	15°45	9°43	17°42	29°17	7° 5	25°41	12°25	4°17	14°14	14° 2	12°21	16°42	7°28	T 17
F 18	7 50 14	27°10'13	29° 0	9° 6	18°57	0♓ 4	7°14	25°43	12°25	4°16	14°15	13°56	12°18	16°49	7°26	F 18
S 19	7 54 10	28°11'14	12♌ 0	8°17	20°12	0°51	7°23	25°45	12°25	4°16	14°16	13°49	12°15	16°56	7°25	S 19
S 20	7 58 7	29°12'15	24°44	7°17	21°27	1°38	7°32	25°47	12°25	4°15	14°18	13°40	12°12	17° 2	7°23	S 20
M21	8 2 3	0♒13'16	7♍13	6° 9	22°41	2°25	7°42	25°50	12°D25	4°14	14°19	13°31	12° 9	17° 9	7°22	M21
T 22	8 6 0	1°14'18	19°28	4°54	23°56	3°12	7°51	25°52	12°25	4°13	14°20	13°23	12° 6	17°16	7°20	T 22
W23	8 9 56	2°15'21	1♎32	3°34	25°11	3°59	8° 1	25°55	12°25	4°12	14°22	13°17	12° 2	17°22	7°19	W23
T 24	8 13 53	3°16'24	13°26	2°12	26°26	4°46	8°11	25°58	12°25	4°12	14°23	13°12	11°59	17°29	7°17	T 24
F 25	8 17 50	4°17'27	25°17	0°51	27°41	5°33	8°21	26° 1	12°25	4°11	14°24	13°10	11°56	17°36	7°16	F 25
S 26	8 21 46	5°18'31	7♏ 8	29♑33	28°56	6°20	8°31	26° 3	12°25	4°10	14°26	13°D 9	11°53	17°43	7°15	S 26
S 27	8 25 43	6°19'36	19° 4	28°20	0♓10	7° 8	8°41	26° 6	12°26	4°10	14°27	13°10	11°50	17°49	7°13	S 27
M28	8 29 39	7°20'40	1♐12	27°16	1°25	7°55	8°51	26°10	12°26	4° 9	14°29	13°11	11°47	17°56	7°12	M28
T 29	8 33 36	8°21'46	13°37	26°20	2°40	8°42	9° 2	26°13	12°26	4° 9	14°30	13°R12	11°43	18° 3	7°11	T 29
W30	8 37 32	9°22'51	26°21	25°33	3°55	9°29	9°12	26°16	12°27	4° 8	14°32	13°11	11°40	18° 9	7°10	W30
T 31	8 41 29	10♒23'57	9♑29	24♑57	5♓10	10♓16	9♈23	26♈19	12♉27	4♊ 8	14♓33	13♊ 8	11♊37	18♎16	7♊ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	20s20	0n47	22s14	2s14	21s39	1s13	16s50	1s14	0n52	1s12	7n24	2s30	15n 1	0s30	19n15	1s40	15s12	9s41	22n21	22n12	1s47	16n58	4s34
W 2	22 48	23 7	0s22	21 54	2 10	21 25	1 15	16 36	1 14	0 55	1 12	7 25	2 29	15 0	0 30	19 15	1 39	15 12	9 41	22 21	22 11	1 50	16 58	4 34
T 3	22 43	24 46	1 32	21 33	2 5	21 11	1 16	16 22	1 13	0 57	1 12	7 25	2 29	15 0	0 30	19 15	1 39	15 11	9 41	22 21	22 11	1 53	16 57	4 33
F 4	22 37	25 3	2 38	21 12	2 0	20 56	1 18	16 7	1 13	1 0	1 12	7 25	2 29	15 0	0 30	19 14	1 39	15 10	9 41	22 21	22 11	1 56	16 57	4 33
S 5	22 31	23 52	3 37	20 50	1 53	20 41	1 20	15 52	1 13	1 3	1 12	7 26	2 29	15 0	0 30	19 14	1 39	15 10	9 40	22 20	22 10	1 59	16 57	4 33
S 6	22 25	21 14	4 24	20 27	1 46	20 25	1 21	15 37	1 12	1 6	1 11	7 26	2 28	14 59	0 30	19 14	1 39	15 9	9 40	22 20	22 10	2 2	16 57	4 33
M 7	22 18	17 21	4 56	20 4	1 38	20 9	1 22	15 22	1 12	1 9	1 11	7 27	2 28	14 59	0 30	19 14	1 39	15 9	9 40	22 19	22 9	2 5	16 56	4 33
T 8	22 10	12 27	5 11	19 41	1 29	19 52	1 24	15 7	1 12	1 13	1 11	7 28	2 28	14 59	0 30	19 14	1 39	15 8	9 40	22 19	22 9	2 8	16 56	4 33
W 9	22 2	6 52	5 7	19 19	1 18	19 34	1 25	14 51	1 11	1 16	1 11	7 28	2 28	14 59	0 30	19 14	1 39	15 8	9 40	22 18	22 9	2 11	16 56	4 33
T 10	21 54	0 56	4 44	18 56	1 7	19 16	1 26	14 35	1 11	1 19	1 11	7 29	2 27	14 59	0 30	19 13	1 39	15 7	9 40	22 18	22 8	2 14	16 56	4 33
F 11	21 46	5n 2	4 3	18 35	0 54	18 57	1 28	14 20	1 10	1 22	1 10	7 30	2 27	14 59	0 30	19 13	1 39	15 7	9 39	22 18	22 8	2 17	16 55	4 33
S 12	21 36	10 45	3 8	18 14	0 40	18 38	1 29	14 4	1 10	1 26	1 10	7 31	2 27	14 59	0 29	19 13	1 39	15 6	9 39	22 18	22 7	2 20	16 55	4 33
S 13	21 27	15 52	2 3	17 55	0 25	18 18	1 30	13 48	1 10	1 29	1 10	7 31	2 27	14 58	0 29	19 13	1 39	15 5	9 39	22 18	22 7	2 23	16 55	4 32
M14	21 17	20 7	0 50	17 37	0 9	17 58	1 31	13 31	1 9	1 33	1 10	7 32	2 26	14 58	0 29	19 13	1 39	15 5	9 39	22 18	22 7	2 26	16 55	4 32
T 15	21 7	23 10	0n25	17 21	0n 9	17 37	1 32	13 15	1 9	1 36	1 10	7 33	2 26	14 58	0 29	19 13	1 39	15 4	9 39	22 18	22 6	2 29	16 55	4 32
W16	20 56	24 50	1 37	17 7	0 27	17 15	1 33	12 58	1 9	1 40	1 9	7 34	2 26	14 58	0 29	19 13	1 39	15 4	9 39	22 18	22 6	2 32	16 54	4 32
T 17	20 45	25 1	2 43	16 56	0 46	16 54	1 34	12 42	1 8	1 44	1 9	7 35	2 26	14 58	0 29	19 12	1 39	15 3	9 39	22 18	22 5	2 35	16 54	4 32
F 18	20 33	23 45	3 39	16 47	1 5	16 31	1 35	12 25	1 8	1 47	1 9	7 36	2 25	14 58	0 29	19 12	1 39	15 2	9 38	22 17	22 5	2 38	16 54	4 32
S 19	20 21	21 15	4 22	16 41	1 25	16 8	1 35	12 8	1 7	1 51	1 9	7 37	2 25	14 58	0 29	19 12	1 39	15 2	9 38	22 16	22 5	2 41	16 54	4 32
S 20	20 9	17 44	4 51	16 38	1 44	15 45	1 36	11 51	1 7	1 55	1 9	7 38	2 25	14 58	0 29	19 12	1 39	15 1	9 38	22 15	22 4	2 44	16 54	4 31
M21	19 56	13 31	5 6	16 37	2 2	15 22	1 36	11 34	1 6	1 59	1 9	7 39	2 25	14 58	0 29	19 12	1 39	15 0	9 38	22 14	22 4	2 47	16 54	4 31
T 22	19 43	8 49	5 6	16 38	2 19	14 58	1 37	11 17	1 6	2 3	1 8	7 40	2 24	14 58	0 29	19 12	1 39	15 0	9 38	22 13	22 3	2 50	16 54	4 31
W23	19 30	3 52	4 52	16 42	2 34	14 33	1 37	10 59	1 6	2 7	1 8	7 41	2 24	14 58	0 29	19 12	1 39	14 59	9 38	22 12	22 3	2 53	16 54	4 31
T 24	19 16	1s10	4 26	16 47	2 47	14 8	1 38	10 42	1 5	2 11	1 8	7 43	2 24	14 58	0 29	19 12	1 39	14 59	9 38	22 12	22 3	2 56	16 54	4 31
F 25	19 2	6 9	3 49	16 54	2 58	13 43	1 38	10 24	1 5	2 15	1 8	7 44	2 24	14 59	0 29	19 12	1 38	14 58	9 38	22 12	22 2	2 59	16 54	4 31
S 26	18 47	10 55	3 1	17 2	3 7	13 17	1 38	10 7	1 4	2 19	1 8	7 45	2 23	14 59	0 29	19 12	1 38	14 57	9 38	22 11	22 2	3 2	16 54	4 30
S 27	18 32	15 20	2 6	17 11	3 12	12 51	1 38	9 49	1 4	2 23	1 7	7 46	2 23	14 59	0 29	19 12	1 38	14 57	9 37	22 12	22 1	3 5	16 54	4 30
M28	18 17	19 11	1 4	17 20	3 16	12 25	1 39	9 31	1 3	2 27	1 7	7 48	2 23	14 59	0 29	19 12	1 38	14 56	9 37	22 12	22 1	3 8	16 53	4 30
T 29	18 1	22 17	0s 2	17 30	3 16	11 58	1 39	9 13	1 3	2 31	1 7	7 49	2 23	14 59	0 29	19 12	1 38	14 55	9 37	22 12	22 0	3 11	16 53	4 30
W30	17 46	24 22	1 10	17 39	3 15	11 31	1 39	8 55	1 2	2 35	1 7	7 51	2 22	14 59	0 29	19 11	1 38	14 55	9 37	22 12	22 0	3 14	16 53	4 30
T 31	17s29	25s10	2s16	17s49	3n12	11s 4	1s38	8s37	1s 2	2n40	1s 7	7n52	2s22	14n59	0s29	19n11	1s38	14s54	9s37	22n11	22n 0	3s17	16n54	4s30

Julian Day Number = 3010000.5, Delta T = 02h07m20s
Ecliptic obliquity = 23°14'34, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'10, Lahiri = 45°17'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

FEBRUARY 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 25	11♒25'03	23♉ 2	24°R31	6♓24	11♓ 4	9♈34	26♈23	12♉28	4°R 7	14♓35	13°R 2	11♊34	18♎23	7°R 8	F 1
S 2	8 49 22	12°26'09	6♒58	24♉15	7°39	11°51	9°45	26°27	12°29	4♊ 7	14°36	12♊54	11°31	18°29	7♊ 7	S 2
S 3	8 53 19	13°27'14	21°14	24°D 8	8°54	12°38	9°56	26°30	12°29	4° 7	14°38	12°44	11°27	18°36	7° 6	S 3
M 4	8 57 15	14°28'20	5♓43	24°10	10° 8	13°26	10° 7	26°34	12°30	4° 6	14°39	12°34	11°24	18°43	7° 6	M 4
T 5	9 1 12	15°29'25	20°20	24°21	11°23	14°13	10°18	26°38	12°31	4° 6	14°41	12°24	11°21	18°49	7° 5	T 5
W 6	9 5 8	16°30'30	4♈57	24°39	12°38	15° 0	10°29	26°42	12°32	4° 6	14°42	12°16	11°18	18°56	7° 4	W 6
T 7	9 9 5	17°31'34	19°26	25° 4	13°52	15°48	10°41	26°46	12°32	4° 5	14°44	12°10	11°15	19° 3	7° 4	T 7
F 8	9 13 1	18°32'38	3♉45	25°35	15° 7	16°35	10°52	26°50	12°33	4° 5	14°46	12° 7	11°12	19°10	7° 3	F 8
S 9	9 16 58	19°33'41	17°51	26°12	16°21	17°22	11° 4	26°54	12°34	4° 5	14°47	12°D 6	11° 8	19°16	7° 3	S 9
S 10	9 20 54	20°34'43	1♊42	26°54	17°36	18°10	11°16	26°58	12°35	4° 5	14°49	12° 6	11° 5	19°23	7° 3	S 10
M11	9 24 51	21°35'45	15°20	27°40	18°50	18°57	11°27	27° 3	12°36	4° 5	14°50	12°R 7	11° 2	19°30	7° 2	M11
T 12	9 28 48	22°36'46	28°45	28°31	20° 5	19°45	11°39	27° 7	12°38	4° 5	14°52	12° 5	10°59	19°36	7° 2	T 12
W13	9 32 44	23°37'46	11♋59	29°26	21°19	20°32	11°51	27°12	12°39	4°D 5	14°54	12° 2	10°56	19°43	7° 2	W13
T 14	9 36 41	24°38'46	25° 2	0♒23	22°34	21°19	12° 3	27°16	12°40	4° 5	14°55	11°55	10°53	19°50	7° 2	T 14
F 15	9 40 37	25°39'45	7♌55	1°24	23°48	22° 7	12°15	27°21	12°41	4° 5	14°57	11°46	10°49	19°56	7°D 2	F 15
S 16	9 44 34	26°40'43	20°36	2°28	25° 2	22°54	12°28	27°26	12°43	4° 5	14°59	11°34	10°46	20° 3	7° 2	S 16
S 17	9 48 30	27°41'41	3♍ 7	3°34	26°16	23°41	12°40	27°31	12°44	4° 5	15° 0	11°20	10°43	20°10	7° 2	S 17
M18	9 52 27	28°42'38	15°26	4°42	27°31	24°29	12°52	27°36	12°45	4° 5	15° 2	11° 6	10°40	20°16	7° 2	M18
T 19	9 56 23	29°43'34	27°35	5°53	28°45	25°16	13° 5	27°41	12°47	4° 5	15° 4	10°53	10°37	20°23	7° 2	T 19
W20	10 0 20	0♓44'30	9♎35	7° 5	29°59	26° 4	13°17	27°46	12°48	4° 5	15° 5	10°42	10°33	20°30	7° 3	W20
T 21	10 4 17	1°45'25	21°28	8°19	1♈13	26°51	13°30	27°51	12°50	4° 6	15° 7	10°33	10°30	20°37	7° 3	T 21
F 22	10 8 13	2°46'20	3♏17	9°35	2°27	27°38	13°43	27°56	12°51	4° 6	15° 9	10°27	10°27	20°43	7° 3	F 22
S 23	10 12 10	3°47'14	15° 6	10°52	3°41	28°26	13°56	28° 1	12°53	4° 6	15°11	10°23	10°24	20°50	7° 4	S 23
S 24	10 16 6	4°48'07	27° 0	12°11	4°55	29°13	14° 8	28° 7	12°55	4° 7	15°12	10°22	10°21	20°57	7° 4	S 24
M25	10 20 3	5°49'00	9♐ 5	13°30	6° 9	0♈ 0	14°21	28°12	12°56	4° 7	15°14	10°22	10°18	21° 3	7° 5	M25
T 26	10 23 59	6°49'53	21°26	14°51	7°23	0°48	14°34	28°18	12°58	4° 8	15°16	10°22	10°14	21°10	7° 6	T 26
W27	10 27 56	7°50'44	4♉ 8	16°14	8°37	1°35	14°48	28°23	13° 0	4° 8	15°18	10°20	10°11	21°17	7° 7	W27
T 28	10 31 52	8♓51'35	17♉15	17♒37	9♈51	2♈22	15♈ 1	28♈29	13♉ 2	4♊ 8	15♓19	10♊16	10♊ 8	21♎23	7♊ 7	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s13	24s31	3s16	17s58	3n 7	10s37	1s38	8s18	1s 1	2n44	1s 7	7n53	2s22	15n 0	0s29	19n11	1s38	14s53	9s37	22n11	21n59	3s20	16n54	4s29
S 2	16 56	22 21	4 6	18 7	3 1	10 9	1 38	8 0	1 1	2 48	1 7	7 55	2 22	15 0	0 29	19 11	1 38	14 53	9 37	22 10	21 59	3 23	16 54	4 29
S 3	16 39	18 46	4 43	18 15	2 54	9 41	1 38	7 42	1 0	2 53	1 6	7 56	2 22	15 0	0 29	19 11	1 38	14 52	9 37	22 8	21 58	3 26	16 54	4 29
M 4	16 21	14 0	5 1	18 23	2 46	9 12	1 37	7 23	1 0	2 57	1 6	7 58	2 21	15 0	0 29	19 11	1 38	14 51	9 37	22 7	21 58	3 29	16 54	4 29
T 5	16 4	8 24	5 0	18 30	2 37	8 44	1 37	7 5	0 59	3 2	1 6	8 0	2 21	15 1	0 29	19 11	1 38	14 51	9 37	22 6	21 57	3 32	16 54	4 29
W 6	15 46	2 21	4 40	18 36	2 27	8 15	1 36	6 46	0 59	3 6	1 6	8 1	2 21	15 1	0 29	19 11	1 38	14 50	9 37	22 5	21 57	3 35	16 54	4 28
T 7	15 27	3n48	4 2	18 41	2 18	7 46	1 35	6 27	0 58	3 11	1 6	8 3	2 21	15 1	0 29	19 11	1 38	14 49	9 37	22 4	21 57	3 38	16 54	4 28
F 8	15 9	9 42	3 9	18 46	2 8	7 16	1 35	6 9	0 58	3 16	1 6	8 4	2 20	15 1	0 29	19 11	1 38	14 49	9 36	22 4	21 56	3 41	16 54	4 28
S 9	14 50	15 0	2 5	18 49	1 57	6 47	1 34	5 50	0 57	3 20	1 6	8 6	2 20	15 2	0 29	19 11	1 38	14 48	9 36	22 3	21 56	3 44	16 54	4 28
S 10	14 31	19 26	0 55	18 51	1 47	6 17	1 33	5 31	0 57	3 25	1 5	8 8	2 20	15 2	0 29	19 11	1 38	14 47	9 36	22 3	21 55	3 47	16 54	4 28
M11	14 11	22 44	0n17	18 53	1 36	5 48	1 32	5 12	0 56	3 30	1 5	8 10	2 20	15 2	0 29	19 12	1 38	14 47	9 36	22 3	21 55	3 50	16 54	4 28
T 12	13 52	24 41	1 27	18 53	1 26	5 18	1 31	4 53	0 56	3 34	1 5	8 11	2 20	15 3	0 28	19 12	1 37	14 46	9 36	22 3	21 54	3 53	16 55	4 27
W13	13 32	25 13	2 31	18 52	1 16	4 47	1 30	4 34	0 55	3 39	1 5	8 13	2 19	15 3	0 28	19 12	1 37	14 45	9 36	22 3	21 54	3 56	16 55	4 27
T 14	13 12	24 20	3 27	18 50	1 5	4 17	1 29	4 15	0 55	3 44	1 5	8 15	2 19	15 4	0 28	19 12	1 37	14 45	9 36	22 2	21 54	3 59	16 55	4 27
F 15	12 52	22 10	4 10	18 47	0 55	3 47	1 27	3 56	0 54	3 49	1 5	8 17	2 19	15 4	0 28	19 12	1 37	14 44	9 36	22 1	21 53	4 2	16 55	4 27
S 16	12 31	18 56	4 41	18 43	0 45	3 16	1 26	3 37	0 53	3 53	1 5	8 19	2 19	15 4	0 28	19 12	1 37	14 43	9 36	21 59	21 53	4 5	16 55	4 27
S 17	12 11	14 54	4 57	18 37	0 36	2 46	1 24	3 18	0 53	3 58	1 4	8 21	2 19	15 5	0 28	19 12	1 37	14 43	9 36	21 57	21 52	4 8	16 56	4 26
M18	11 50	10 18	4 59	18 31	0 26	2 15	1 23	2 59	0 52	4 3	1 4	8 23	2 18	15 5	0 28	19 12	1 37	14 42	9 36	21 55	21 52	4 11	16 56	4 26
T 19	11 29	5 21	4 48	18 23	0 17	1 45	1 21	2 39	0 52	4 8	1 4	8 25	2 18	15 6	0 28	19 12	1 37	14 41	9 36	21 54	21 51	4 14	16 56	4 26
W20	11 7	0 17	4 24	18 14	0 7	1 14	1 20	2 20	0 51	4 13	1 4	8 26	2 18	15 6	0 28	19 12	1 37	14 41	9 36	21 52	21 51	4 17	16 56	4 26
T 21	10 46	4s46	3 48	18 4	0s 2	0 43	1 18	2 1	0 51	4 18	1 4	8 28	2 18	15 7	0 28	19 12	1 37	14 40	9 36	21 51	21 50	4 20	16 57	4 26
F 22	10 24	9 38	3 3	17 52	0 10	0 12	1 16	1 42	0 50	4 23	1 4	8 30	2 18	15 7	0 28	19 12	1 37	14 39	9 36	21 50	21 50	4 23	16 57	4 25
S 23	10 2	14 10	2 9	17 40	0 19	0n19	1 14	1 23	0 49	4 28	1 4	8 33	2 17	15 8	0 28	19 12	1 37	14 39	9 36	21 49	21 49	4 26	16 57	4 25
S 24	9 40	18 11	1 10	17 26	0 27	0 50	1 13	1 3	0 49	4 33	1 4	8 35	2 17	15 8	0 28	19 13	1 37	14 38	9 36	21 49	21 49	4 29	16 57	4 25
M25	9 18	21 31	0 7	17 11	0 35	1 21	1 11	0 44	0 48	4 38	1 4	8 37	2 17	15 9	0 28	19 13	1 37	14 37	9 36	21 49	21 49	4 32	16 58	4 25
T 26	8 56	23 56	0s58	16 55	0 42	1 51	1 9	0 25	0 48	4 43	1 3	8 39	2 17	15 9	0 28	19 13	1 37	14 37	9 36	21 49	21 48	4 35	16 58	4 24
W27	8 34	25 13	2 2	16 38	0 50	2 22	1 6	0 6	0 47	4 48	1 3	8 41	2 17	15 10	0 28	19 13	1 37	14 36	9 36	21 49	21 48	4 38	16 58	4 24
T 28	8s11	25s 9	3s 2	16s20	0s57	2n53	1s 4	0n14	0s46	4n54	1s 3	8n43	2s17	15n11	0s28	19n13	1s37	14s35	9s36	21n48	21n47	4s41	16n59	4s24

Julian Day Number = 3010031.5, Delta T = 02h07m21s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'14, Lahiri = 45°17'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

MARCH 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 49	9♓52'26	0♒52	19♒ 1	11♈ 4	3♈10	15♈14	28♈35	13♉ 4	4♊ 9	15♓21	10°R10	10♊ 5	21♎30	7♊ 8	F 1
S 2	10 39 46	10°53'15	14°57	20°27	12°18	3°57	15°27	28°40	13° 6	4°10	15°23	10♊ 1	10° 2	21°37	7° 9	S 2
S 3	10 43 42	11°54'03	29°27	21°53	13°32	4°44	15°40	28°46	13° 8	4°10	15°25	9°49	9°59	21°43	7°10	S 3
M 4	10 47 39	12°54'51	14♓18	23°20	14°46	5°31	15°54	28°52	13°10	4°11	15°26	9°37	9°55	21°50	7°11	M 4
T 5	10 51 35	13°55'37	29°19	24°48	15°59	6°19	16° 7	28°58	13°12	4°11	15°28	9°26	9°52	21°57	7°12	T 5
W 6	10 55 32	14°56'22	14♈22	26°18	17°13	7° 6	16°21	29° 4	13°14	4°12	15°30	9°16	9°49	22° 3	7°14	W 6
T 7	10 59 28	15°57'05	29°16	27°48	18°26	7°53	16°34	29°10	13°16	4°13	15°32	9° 9	9°46	22°10	7°15	T 7
F 8	11 3 25	16°57'48	13♉54	29°18	19°39	8°40	16°48	29°16	13°18	4°14	15°33	9° 4	9°43	22°17	7°16	F 8
S 9	11 7 21	17°58'28	28°12	0♓50	20°53	9°28	17° 2	29°22	13°21	4°14	15°35	9° 2	9°39	22°24	7°17	S 9
S 10	11 11 18	18°59'08	12♊ 9	2°23	22° 6	10°15	17°15	29°28	13°23	4°15	15°37	9° 2	9°36	22°30	7°19	S 10
M11	11 15 15	19°59'45	25°44	3°56	23°19	11° 2	17°29	29°35	13°25	4°16	15°39	9° 2	9°33	22°37	7°20	M11
T 12	11 19 11	21° 0'21	9♋ 1	5°31	24°33	11°49	17°43	29°41	13°28	4°17	15°40	9° 1	9°30	22°44	7°22	T 12
W13	11 23 8	22° 0'56	22° 1	7° 6	25°46	12°36	17°57	29°47	13°30	4°18	15°42	8°58	9°27	22°50	7°24	W13
T 14	11 27 4	23° 1'28	4♌47	8°42	26°59	13°23	18°11	29°54	13°32	4°19	15°44	8°52	9°24	22°57	7°25	T 14
F 15	11 31 1	24° 1'59	17°21	10°19	28°12	14°10	18°25	0♉ 0	13°35	4°20	15°46	8°43	9°20	23° 4	7°27	F 15
S 16	11 34 57	25° 2'29	29°46	11°57	29°25	14°57	18°39	0° 7	13°37	4°21	15°47	8°31	9°17	23°10	7°29	S 16
S 17	11 38 54	26° 2'57	12♍ 1	13°36	0♉37	15°44	18°53	0°13	13°40	4°22	15°49	8°18	9°14	23°17	7°31	S 17
M18	11 42 50	27° 3'23	24° 9	15°15	1°50	16°31	19° 7	0°20	13°43	4°23	15°51	8° 4	9°11	23°24	7°32	M18
T 19	11 46 47	28° 3'48	6♎ 9	16°56	3° 3	17°18	19°21	0°27	13°45	4°24	15°52	7°51	9° 8	23°30	7°34	T 19
W20	11 50 44	29° 4'11	18° 4	18°38	4°15	18° 5	19°35	0°33	13°48	4°25	15°54	7°40	9° 4	23°37	7°36	W20
T 21	11 54 40	0♈ 4'33	29°54	20°20	5°28	18°52	19°49	0°40	13°50	4°27	15°56	7°31	9° 1	23°44	7°38	T 21
F 22	11 58 37	1° 4'53	11♏42	22° 4	6°40	19°39	20° 3	0°47	13°53	4°28	15°58	7°25	8°58	23°50	7°41	F 22
S 23	12 2 33	2° 5'12	23°32	23°49	7°53	20°26	20°18	0°54	13°56	4°29	15°59	7°22	8°55	23°57	7°43	S 23
S 24	12 6 30	3° 5'30	5♐26	25°34	9° 5	21°13	20°32	1° 1	13°59	4°30	16° 1	7°D21	8°52	24° 4	7°45	S 24
M25	12 10 26	4° 5'47	17°30	27°21	10°17	22° 0	20°46	1° 8	14° 1	4°32	16° 3	7°21	8°49	24°11	7°47	M25
T 26	12 14 23	5° 6'02	29°48	29° 8	11°29	22°46	21° 0	1°14	14° 4	4°33	16° 4	7°R22	8°45	24°17	7°50	T 26
W27	12 18 19	6° 6'15	12♑26	0♈57	12°41	23°33	21°15	1°21	14° 7	4°34	16° 6	7°22	8°42	24°24	7°52	W27
T 28	12 22 16	7° 6'27	25°28	2°47	13°53	24°20	21°29	1°28	14°10	4°36	16° 8	7°20	8°39	24°31	7°54	T 28
F 29	12 26 12	8° 6'38	8♒58	4°38	15° 5	25° 7	21°44	1°35	14°13	4°37	16° 9	7°16	8°36	24°37	7°57	F 29
S 30	12 30 9	9° 6'48	22°58	6°30	16°17	25°53	21°58	1°42	14°16	4°38	16°11	7°10	8°33	24°44	8° 0	S 30
S 31	12 34 6	10♈ 6'55	7♓27	8♈22	17♉29	26♈40	22♈12	1♉50	14♉19	4♊40	16♓13	7♊ 2	8♊30	24♎51	8♊ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s48	23s36	3s53	16s 0	1s 4	3n24	1s 2	0n33	0s46	4n59	1s 3	8n45	2s16	15n11	0s28	19n13	1s36	14s35	9s36	21n47	21n47	4s44	16n59	4s24
S 2	7 25	20 33	4 32	15 40	1 10	3 54	1 0	0 52	0 45	5 4	1 3	8 47	2 16	15 12	0 28	19 13	1 36	14 34	9 36	21 46	21 46	4 47	16 59	4 24
S 3	7 3	16 11	4 55	15 18	1 16	4 25	0 57	1 11	0 44	5 9	1 3	8 50	2 16	15 12	0 28	19 14	1 36	14 33	9 36	21 44	21 46	4 50	17 0	4 24
M 4	6 40	10 44	4 59	14 55	1 22	4 56	0 55	1 30	0 44	5 14	1 3	8 52	2 16	15 13	0 28	19 14	1 36	14 33	9 36	21 43	21 45	4 53	17 0	4 23
T 5	6 16	4 35	4 42	14 32	1 28	5 26	0 52	1 49	0 43	5 19	1 3	8 54	2 16	15 14	0 28	19 14	1 36	14 32	9 36	21 41	21 45	4 56	17 0	4 23
W 6	5 53	1n50	4 6	14 7	1 33	5 56	0 50	2 9	0 43	5 25	1 3	8 56	2 16	15 14	0 28	19 14	1 36	14 31	9 36	21 39	21 44	4 59	17 1	4 23
T 7	5 30	8 6	3 13	13 41	1 38	6 26	0 47	2 28	0 42	5 30	1 3	8 58	2 15	15 15	0 28	19 14	1 36	14 31	9 36	21 38	21 44	5 2	17 1	4 23
F 8	5 6	13 50	2 9	13 14	1 43	6 57	0 44	2 47	0 41	5 35	1 3	9 1	2 15	15 16	0 28	19 15	1 36	14 30	9 37	21 38	21 43	5 5	17 2	4 23
S 9	4 43	18 40	0 57	12 46	1 47	7 26	0 42	3 6	0 41	5 40	1 3	9 3	2 15	15 16	0 28	19 15	1 36	14 30	9 37	21 37	21 43	5 8	17 2	4 22
S 10	4 19	22 20	0n16	12 16	1 51	7 56	0 39	3 25	0 40	5 46	1 2	9 5	2 15	15 17	0 28	19 15	1 36	14 29	9 37	21 37	21 43	5 11	17 2	4 22
M11	3 56	24 38	1 27	11 46	1 55	8 26	0 36	3 44	0 39	5 51	1 2	9 8	2 15	15 18	0 28	19 15	1 36	14 28	9 37	21 37	21 42	5 14	17 3	4 22
T 12	3 32	25 28	2 31	11 15	1 58	8 55	0 33	4 2	0 39	5 56	1 2	9 10	2 15	15 19	0 28	19 15	1 36	14 28	9 37	21 37	21 42	5 17	17 3	4 22
W13	3 9	24 51	3 26	10 43	2 1	9 24	0 30	4 21	0 38	6 1	1 2	9 12	2 15	15 19	0 28	19 16	1 36	14 27	9 37	21 37	21 41	5 20	17 4	4 22
T 14	2 45	22 57	4 10	10 9	2 4	9 53	0 27	4 40	0 37	6 7	1 2	9 15	2 14	15 20	0 28	19 16	1 36	14 26	9 37	21 36	21 41	5 23	17 4	4 21
F 15	2 21	19 58	4 41	9 35	2 6	10 22	0 24	4 59	0 37	6 12	1 2	9 17	2 14	15 21	0 28	19 16	1 36	14 26	9 37	21 34	21 40	5 26	17 5	4 21
S 16	1 57	16 6	4 57	9 0	2 8	10 51	0 21	5 17	0 36	6 17	1 2	9 19	2 14	15 22	0 28	19 16	1 36	14 25	9 37	21 33	21 40	5 29	17 5	4 21
S 17	1 33	11 37	5 0	8 23	2 9	11 19	0 18	5 36	0 36	6 23	1 2	9 22	2 14	15 22	0 28	19 17	1 36	14 25	9 37	21 31	21 39	5 32	17 6	4 21
M18	1 10	6 44	4 49	7 46	2 10	11 47	0 15	5 54	0 35	6 28	1 2	9 24	2 14	15 23	0 28	19 17	1 36	14 24	9 37	21 28	21 39	5 35	17 6	4 21
T 19	0 46	1 39	4 26	7 8	2 11	12 15	0 12	6 13	0 34	6 33	1 2	9 27	2 14	15 24	0 28	19 17	1 35	14 24	9 37	21 26	21 38	5 38	17 7	4 20
W20	0 22	3s28	3 50	6 29	2 11	12 42	0 8	6 31	0 34	6 39	1 2	9 29	2 14	15 25	0 27	19 17	1 35	14 23	9 38	21 25	21 38	5 41	17 7	4 20
T 21	0n 2	8 27	3 5	5 48	2 11	13 9	0 5	6 50	0 33	6 44	1 2	9 31	2 14	15 26	0 27	19 18	1 35	14 22	9 38	21 23	21 37	5 44	17 8	4 20
F 22	0 26	13 8	2 12	5 7	2 10	13 36	0 2	7 8	0 32	6 49	1 2	9 34	2 14	15 26	0 27	19 18	1 35	14 22	9 38	21 22	21 37	5 47	17 8	4 20
S 23	0 49	17 19	1 13	4 25	2 9	14 3	0n 2	7 26	0 32	6 55	1 2	9 36	2 13	15 27	0 27	19 18	1 35	14 21	9 38	21 22	21 36	5 50	17 9	4 20
S 24	1 13	20 52	0 10	3 42	2 8	14 29	0 5	7 44	0 31	7 0	1 2	9 39	2 13	15 28	0 27	19 18	1 35	14 21	9 38	21 21	21 36	5 53	17 9	4 20
M25	1 37	23 33	0s54	2 59	2 6	14 55	0 8	8 2	0 30	7 6	1 2	9 41	2 13	15 29	0 27	19 19	1 35	14 20	9 38	21 22	21 35	5 56	17 10	4 19
T 26	2 1	25 12	1 57	2 14	2 4	15 21	0 12	8 20	0 30	7 11	1 1	9 44	2 13	15 30	0 27	19 19	1 35	14 20	9 38	21 22	21 35	5 59	17 10	4 19
W27	2 24	25 35	2 56	1 28	2 1	15 46	0 15	8 38	0 29	7 16	1 1	9 46	2 13	15 31	0 27	19 19	1 35	14 19	9 38	21 22	21 34	6 2	17 11	4 19
T 28	2 48	24 36	3 48	0 42	1 57	16 11	0 19	8 55	0 28	7 22	1 1	9 49	2 13	15 31	0 27	19 20	1 35	14 19	9 39	21 21	21 34	6 5	17 11	4 19
F 29	3 11	22 12	4 29	0n 5	1 53	16 35	0 22	9 13	0 27	7 27	1 1	9 51	2 13	15 32	0 27	19 20	1 35	14 18	9 39	21 21	21 33	6 8	17 12	4 19
S 30	3 35	18 25	4 56	0 53	1 49	16 59	0 26	9 30	0 27	7 32	1 1	9 53	2 13	15 33	0 27	19 20	1 35	14 18	9 39	21 20	21 33	6 11	17 12	4 19
S 31	3n58	13s26	5s 5	1n42	1s44	17n23	0n29	9n48	0s26	7n38	1s 1	9n56	2s13	15n34	0s27	19n20	1s35	14s17	9s39	21n18	21n32	6s14	17n13	4s19

Julian Day Number = 3010059.5, Delta T = 02h07m21s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'18, Lahiri = 45°17'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

APRIL 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 2	11♈ 7'02	22♓21	10♈16	18♉40	27♈27	22♈27	1♉57	14♉22	4♊41	16♓14	6°R53	8♊26	24♎57	8♊ 5	M 1
T 2	12 41 59	12° 7'06	7♈31	12°11	19°52	28°13	22°41	2° 4	14°25	4°43	16°16	6♊44	8°23	25° 4	8° 7	T 2
W 3	12 45 55	13° 7'09	22°47	14° 7	21° 3	29° 0	22°56	2°11	14°28	4°44	16°17	6°37	8°20	25°11	8°10	W 3
T 4	12 49 52	14° 7'10	7♉59	16° 3	22°15	29°46	23°10	2°18	14°31	4°46	16°19	6°32	8°17	25°17	8°13	T 4
F 5	12 53 48	15° 7'09	22°56	18° 0	23°26	0♉33	23°25	2°25	14°34	4°48	16°21	6°29	8°14	25°24	8°16	F 5
S 6	12 57 45	16° 7'06	7♊32	19°58	24°37	1°19	23°40	2°33	14°37	4°49	16°22	6°D28	8°10	25°31	8°19	S 6
S 7	13 1 41	17° 7'01	21°43	21°57	25°48	2° 6	23°54	2°40	14°40	4°51	16°24	6°29	8° 7	25°37	8°22	S 7
M 8	13 5 38	18° 6'54	5♋27	23°55	26°59	2°52	24° 9	2°47	14°43	4°52	16°25	6°30	8° 4	25°44	8°25	M 8
T 9	13 9 35	19° 6'45	18°48	25°54	28°10	3°38	24°23	2°55	14°46	4°54	16°27	6°R30	8° 1	25°51	8°28	T 9
W10	13 13 31	20° 6'33	1♌46	27°53	29°21	4°24	24°38	3° 2	14°50	4°56	16°28	6°30	7°58	25°57	8°31	W10
T 11	13 17 28	21° 6'20	14°26	29°52	0♊31	5°11	24°52	3° 9	14°53	4°58	16°30	6°27	7°55	26° 4	8°34	T 11
F 12	13 21 24	22° 6'04	26°51	1♉50	1°42	5°57	25° 7	3°17	14°56	4°59	16°31	6°22	7°51	26°11	8°37	F 12
S 13	13 25 21	23° 5'46	9♍ 4	3°47	2°52	6°43	25°22	3°24	14°59	5° 1	16°33	6°16	7°48	26°17	8°40	S 13
S 14	13 29 17	24° 5'26	21° 9	5°43	4° 2	7°29	25°36	3°31	15° 3	5° 3	16°34	6° 8	7°45	26°24	8°43	S 14
M15	13 33 14	25° 5'03	3♎ 7	7°37	5°12	8°15	25°51	3°39	15° 6	5° 5	16°36	6° 0	7°42	26°31	8°46	M15
T 16	13 37 10	26° 4'39	15° 0	9°30	6°22	9° 1	26° 5	3°46	15° 9	5° 7	16°37	5°52	7°39	26°37	8°50	T 16
W17	13 41 7	27° 4'13	26°50	11°20	7°32	9°47	26°20	3°53	15°12	5° 8	16°38	5°46	7°36	26°44	8°53	W17
T 18	13 45 4	28° 3'45	8♏40	13° 7	8°42	10°33	26°35	4° 1	15°16	5°10	16°40	5°41	7°32	26°51	8°56	T 18
F 19	13 49 0	29° 3'15	20°30	14°50	9°52	11°19	26°49	4° 8	15°19	5°12	16°41	5°38	7°29	26°58	9° 0	F 19
S 20	13 52 57	0♉ 2'43	2♐24	16°30	11° 1	12° 5	27° 4	4°16	15°22	5°14	16°43	5°D36	7°26	27° 4	9° 3	S 20
S 21	13 56 53	1° 2'10	14°23	18° 6	12°10	12°51	27°18	4°23	15°26	5°16	16°44	5°37	7°23	27°11	9° 7	S 21
M22	14 0 50	2° 1'34	26°31	19°37	13°19	13°37	27°33	4°31	15°29	5°18	16°45	5°38	7°20	27°18	9°10	M22
T 23	14 4 46	3° 0'57	8♑53	21° 3	14°28	14°22	27°47	4°38	15°32	5°20	16°47	5°40	7°16	27°24	9°14	T 23
W24	14 8 43	4° 0'19	21°31	22°24	15°37	15° 8	28° 2	4°46	15°36	5°22	16°48	5°41	7°13	27°31	9°17	W24
T 25	14 12 39	4°59'38	4♒30	23°40	16°46	15°54	28°17	4°53	15°39	5°24	16°49	5°R42	7°10	27°38	9°21	T 25
F 26	14 16 36	5°58'56	17°54	24°49	17°55	16°39	28°31	5° 0	15°43	5°26	16°50	5°41	7° 7	27°44	9°25	F 26
S 27	14 20 33	6°58'12	1♓44	25°53	19° 3	17°25	28°46	5° 8	15°46	5°28	16°52	5°39	7° 4	27°51	9°28	S 27
S 28	14 24 29	7°57'27	16° 0	26°50	20°11	18°10	29° 0	5°15	15°49	5°30	16°53	5°36	7° 1	27°58	9°32	S 28
M29	14 28 26	8°56'40	0♈42	27°41	21°19	18°56	29°15	5°23	15°53	5°32	16°54	5°33	6°57	28° 4	9°36	M29
T 30	14 32 22	9♉55'51	15♈42	28♉25	22♊27	19♉41	29♈29	5♉30	15♉56	5♊34	16♓55	5♊29	6♊54	28♎11	9♊39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n22	7s31	4s54	2n31	1s39	17n46	0n33	10n 5	0s25	7n43	1s 1	9n58	2s13	15n35	0s27	19n21	1s35	14s17	9s39	21n17	21n32	6s17	17n13	4s18
T 2	4 45	1 4	4 23	3 21	1 33	18 9	0 36	10 22	0 25	7 48	1 1	10 1	2 13	15 36	0 27	19 21	1 35	14 16	9 39	21 15	21 31	6 20	17 14	4 18
W 3	5 8	5n30	3 32	4 11	1 26	18 31	0 40	10 39	0 24	7 54	1 1	10 3	2 12	15 37	0 27	19 21	1 35	14 16	9 39	21 14	21 31	6 23	17 14	4 18
T 4	5 31	11 44	2 27	5 2	1 19	18 53	0 44	10 56	0 23	7 59	1 1	10 6	2 12	15 38	0 27	19 22	1 35	14 15	9 40	21 13	21 30	6 26	17 15	4 18
F 5	5 54	17 11	1 12	5 54	1 12	19 15	0 47	11 13	0 23	8 5	1 1	10 8	2 12	15 39	0 27	19 22	1 35	14 15	9 40	21 13	21 30	6 29	17 16	4 18
S 6	6 17	21 29	0n 6	6 46	1 4	19 36	0 51	11 30	0 22	8 10	1 1	10 11	2 12	15 40	0 27	19 22	1 35	14 14	9 40	21 13	21 29	6 32	17 16	4 18
S 7	6 40	24 20	1 21	7 38	0 55	19 56	0 55	11 46	0 21	8 15	1 1	10 13	2 12	15 40	0 27	19 23	1 35	14 14	9 40	21 13	21 29	6 35	17 17	4 18
M 8	7 3	25 38	2 30	8 30	0 46	20 16	0 58	12 3	0 21	8 21	1 1	10 16	2 12	15 41	0 27	19 23	1 35	14 13	9 40	21 13	21 28	6 38	17 17	4 17
T 9	7 25	25 22	3 28	9 22	0 37	20 36	1 2	12 19	0 20	8 26	1 1	10 19	2 12	15 42	0 27	19 23	1 35	14 13	9 41	21 13	21 28	6 41	17 18	4 17
W10	7 48	23 44	4 14	10 13	0 27	20 55	1 5	12 35	0 19	8 31	1 1	10 21	2 12	15 43	0 27	19 24	1 34	14 13	9 41	21 13	21 27	6 44	17 18	4 17
T 11	8 10	20 56	4 46	11 5	0 16	21 13	1 9	12 51	0 19	8 36	1 1	10 24	2 12	15 44	0 27	19 24	1 34	14 12	9 41	21 13	21 27	6 47	17 19	4 17
F 12	8 32	17 14	5 4	11 56	0 5	21 31	1 13	13 7	0 18	8 42	1 1	10 26	2 12	15 45	0 27	19 24	1 34	14 12	9 41	21 12	21 26	6 50	17 20	4 17
S 13	8 54	12 52	5 8	12 46	0n 6	21 48	1 16	13 23	0 17	8 47	1 1	10 29	2 12	15 46	0 27	19 25	1 34	14 11	9 41	21 11	21 26	6 53	17 20	4 17
S 14	9 16	8 3	4 58	13 36	0 17	22 5	1 20	13 38	0 17	8 52	1 1	10 31	2 12	15 47	0 27	19 25	1 34	14 11	9 41	21 9	21 25	6 56	17 21	4 17
M15	9 38	2 59	4 35	14 24	0 29	22 22	1 23	13 54	0 16	8 58	1 1	10 34	2 12	15 48	0 27	19 25	1 34	14 11	9 42	21 8	21 25	6 59	17 21	4 17
T 16	9 59	2s10	4 0	15 11	0 41	22 37	1 27	14 9	0 15	9 3	1 1	10 36	2 12	15 49	0 27	19 26	1 34	14 10	9 42	21 7	21 24	7 2	17 22	4 16
W17	10 21	7 14	3 15	15 57	0 53	22 52	1 30	14 24	0 14	9 8	1 1	10 39	2 12	15 50	0 27	19 26	1 34	14 10	9 42	21 5	21 24	7 5	17 23	4 16
T 18	10 42	12 2	2 21	16 40	1 5	23 7	1 34	14 39	0 14	9 13	1 1	10 41	2 12	15 51	0 27	19 27	1 34	14 10	9 42	21 5	21 23	7 8	17 23	4 16
F 19	11 3	16 25	1 21	17 23	1 17	23 21	1 37	14 54	0 13	9 18	1 1	10 43	2 12	15 52	0 27	19 27	1 34	14 9	9 43	21 4	21 23	7 11	17 24	4 16
S 20	11 24	20 11	0 18	18 3	1 28	23 34	1 41	15 8	0 12	9 24	1 1	10 46	2 12	15 53	0 27	19 27	1 34	14 9	9 43	21 4	21 22	7 14	17 24	4 16
S 21	11 44	23 8	0s48	18 40	1 39	23 47	1 44	15 23	0 12	9 29	1 1	10 48	2 12	15 54	0 27	19 28	1 34	14 9	9 43	21 4	21 22	7 17	17 25	4 16
M22	12 5	25 4	1 52	19 16	1 50	23 59	1 47	15 37	0 11	9 34	1 1	10 51	2 12	15 55	0 27	19 28	1 34	14 8	9 43	21 4	21 21	7 20	17 26	4 16
T 23	12 25	25 49	2 52	19 49	2 1	24 11	1 51	15 51	0 10	9 39	1 1	10 53	2 12	15 56	0 27	19 28	1 34	14 8	9 43	21 4	21 21	7 23	17 26	4 16
W24	12 45	25 15	3 45	20 20	2 11	24 22	1 54	16 5	0 10	9 44	1 1	10 56	2 12	15 57	0 27	19 29	1 34	14 8	9 44	21 5	21 20	7 26	17 27	4 16
T 25	13 5	23 19	4 28	20 48	2 20	24 32	1 57	16 19	0 9	9 49	1 1	10 58	2 12	15 58	0 27	19 29	1 34	14 7	9 44	21 5	21 20	7 29	17 27	4 16
F 26	13 24	20 5	4 59	21 13	2 28	24 42	2 0	16 33	0 8	9 55	1 1	11 1	2 12	15 59	0 27	19 30	1 34	14 7	9 44	21 5	21 19	7 32	17 28	4 16
S 27	13 44	15 39	5 13	21 35	2 36	24 51	2 4	16 46	0 8	10 0	1 1	11 3	2 12	16 0	0 27	19 30	1 34	14 7	9 44	21 4	21 19	7 35	17 29	4 16
S 28	14 3	10 13	5 8	21 55	2 42	24 59	2 7	16 59	0 7	10 5	1 1	11 6	2 12	16 1	0 27	19 30	1 34	14 7	9 45	21 4	21 18	7 38	17 29	4 15
M29	14 22	4 5	4 44	22 12	2 48	25 7	2 10	17 13	0 6	10 10	1 1	11 8	2 12	16 2	0 27	19 31	1 34	14 6	9 45	21 3	21 18	7 40	17 30	4 15
T 30	14n40	2n26	4s 0	22n27	2n53	25n14	2n13	17n25	0s 6	10n15	1s 1	11n11	2s12	16n 3	0s27	19n31	1s34	14s 6	9s45	21n 3	21n17	7s43	17n30	4s15

Julian Day Number = 3010090.5, Delta T = 02h07m22s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'23, Lahiri = 45°17'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

MAY 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 19	10♉55'00	0♉54	29♉ 2	23♊35	20♉27	29♈44	5♉38	16♉ 0	5♊36	16♓56	5°R26	6♊51	28♎18	9♊43	W 1
T 2	14 40 15	11°54'07	16° 6	29°33	24°43	21°12	29°58	5°45	16° 3	5°38	16°58	5♊24	6°48	28°24	9°47	T 2
F 3	14 44 12	12°53'13	1♊10	29°56	25°50	21°57	0♉12	5°53	16° 6	5°40	16°59	5°D23	6°45	28°31	9°51	F 3
S 4	14 48 8	13°52'16	15°56	0♊13	26°58	22°43	0°27	6° 0	16°10	5°43	17° 0	5°23	6°42	28°38	9°55	S 4
S 5	14 52 5	14°51'17	0♋19	0°24	28° 5	23°28	0°41	6° 7	16°13	5°45	17° 1	5°24	6°38	28°44	9°59	S 5
M 6	14 56 2	15°50'17	14°16	0°R27	29°11	24°13	0°56	6°15	16°17	5°47	17° 2	5°26	6°35	28°51	10° 3	M 6
T 7	14 59 58	16°49'13	27°45	0°24	0♋18	24°58	1°10	6°22	16°20	5°49	17° 3	5°27	6°32	28°58	10° 6	T 7
W 8	15 3 55	17°48'08	10♌50	0°16	1°25	25°43	1°24	6°29	16°24	5°51	17° 4	5°28	6°29	29° 4	10°10	W 8
T 9	15 7 51	18°47'01	23°32	0° 1	2°31	26°28	1°39	6°37	16°27	5°53	17° 5	5°R28	6°26	29°11	10°14	T 9
F 10	15 11 48	19°45'51	5♍56	29♉41	3°37	27°13	1°53	6°44	16°31	5°56	17° 6	5°27	6°22	29°18	10°18	F 10
S 11	15 15 44	20°44'39	18° 6	29°16	4°43	27°58	2° 7	6°51	16°34	5°58	17° 7	5°26	6°19	29°24	10°22	S 11
S 12	15 19 41	21°43'24	0♎ 5	28°46	5°48	28°43	2°21	6°59	16°37	6° 0	17° 8	5°24	6°16	29°31	10°26	S 12
M13	15 23 37	22°42'08	11°58	28°13	6°54	29°28	2°35	7° 6	16°41	6° 2	17° 9	5°22	6°13	29°38	10°30	M13
T 14	15 27 34	23°40'50	23°47	27°36	7°59	0♊12	2°49	7°13	16°44	6° 4	17° 9	5°20	6°10	29°44	10°34	T 14
W15	15 31 30	24°39'29	5♏37	26°57	9° 4	0°57	3° 4	7°21	16°48	6° 7	17°10	5°19	6° 7	29°51	10°38	W15
T 16	15 35 27	25°38'07	17°28	26°17	10° 8	1°42	3°18	7°28	16°51	6° 9	17°11	5°18	6° 3	29°58	10°43	T 16
F 17	15 39 24	26°36'43	29°24	25°35	11°13	2°26	3°32	7°35	16°54	6°11	17°12	5°D17	6° 0	0♏ 4	10°47	F 17
S 18	15 43 20	27°35'17	11♐26	24°54	12°17	3°11	3°46	7°42	16°58	6°13	17°13	5°17	5°57	0°11	10°51	S 18
S 19	15 47 17	28°33'49	23°36	24°13	13°21	3°55	3°59	7°49	17° 1	6°16	17°14	5°17	5°54	0°18	10°55	S 19
M20	15 51 13	29°32'20	5♑56	23°33	14°24	4°40	4°13	7°56	17° 5	6°18	17°14	5°18	5°51	0°24	10°59	M20
T 21	15 55 10	0♊30'49	18°29	22°56	15°27	5°24	4°27	8° 4	17° 8	6°20	17°15	5°19	5°48	0°31	11° 3	T 21
W22	15 59 6	1°29'16	1♒17	22°21	16°30	6° 9	4°41	8°11	17°11	6°22	17°16	5°19	5°44	0°38	11° 7	W22
T 23	16 3 3	2°27'42	14°21	21°50	17°33	6°53	4°55	8°18	17°15	6°25	17°16	5°19	5°41	0°44	11°11	T 23
F 24	16 7 0	3°26'07	27°45	21°22	18°35	7°37	5° 8	8°25	17°18	6°27	17°17	5°19	5°38	0°51	11°16	F 24
S 25	16 10 56	4°24'29	11♓28	20°57	19°37	8°21	5°22	8°32	17°21	6°29	17°18	5°R19	5°35	0°58	11°20	S 25
S 26	16 14 53	5°22'51	25°33	20°38	20°39	9° 5	5°36	8°39	17°25	6°31	17°18	5°D19	5°32	1° 4	11°24	S 26
M27	16 18 49	6°21'10	9♈57	20°22	21°41	9°49	5°49	8°45	17°28	6°34	17°19	5°19	5°28	1°11	11°28	M27
T 28	16 22 46	7°19'29	24°37	20°12	22°42	10°34	6° 3	8°52	17°31	6°36	17°19	5°20	5°25	1°18	11°32	T 28
W29	16 26 42	8°17'46	9♉29	20° 6	23°42	11°18	6°16	8°59	17°34	6°38	17°20	5°20	5°22	1°24	11°37	W29
T 30	16 30 39	9°16'01	24°25	20°D 4	24°43	12° 1	6°30	9° 6	17°38	6°40	17°20	5°20	5°19	1°31	11°41	T 30
F 31	16 34 35	10♊14'15	9♊18	20♉ 8	25♋43	12♊45	6♉43	9♉13	17♉41	6♊43	17♓21	5°R20	5♊16	1♏38	11♊45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n59	8n54	2s59	22n38	2n56	25n21	2n16	17n38	0s 5	10n20	1s 1	11n13	2s12	16n 4	0s27	19n31	1s34	14s 6	9s45	21n 2	21n17	7s46	17n31	4s15
T 2	15 17	14 51	1 44	22 47	2 58	25 27	2 19	17 51	0 4	10 25	1 1	11 15	2 12	16 5	0 27	19 32	1 34	14 6	9 46	21 2	21 16	7 49	17 32	4 15
F 3	15 35	19 51	0 23	22 53	2 59	25 32	2 21	18 3	0 4	10 30	1 1	11 18	2 12	16 6	0 27	19 32	1 34	14 6	9 46	21 1	21 16	7 52	17 32	4 15
S 4	15 52	23 28	0n58	22 56	2 58	25 37	2 24	18 15	0 3	10 35	1 1	11 20	2 12	16 7	0 27	19 33	1 34	14 5	9 46	21 2	21 15	7 55	17 33	4 15
S 5	16 10	25 28	2 13	22 57	2 57	25 41	2 27	18 27	0 2	10 40	1 1	11 23	2 12	16 8	0 27	19 33	1 34	14 5	9 46	21 2	21 14	7 58	17 33	4 15
M 6	16 27	25 47	3 18	22 54	2 53	25 44	2 29	18 39	0 1	10 45	1 1	11 25	2 12	16 9	0 27	19 33	1 34	14 5	9 47	21 2	21 14	8 1	17 34	4 15
T 7	16 43	24 32	4 10	22 49	2 48	25 47	2 32	18 50	0 1	10 50	1 1	11 27	2 12	16 10	0 27	19 34	1 34	14 5	9 47	21 2	21 13	8 4	17 34	4 15
W 8	17 0	21 59	4 47	22 41	2 42	25 49	2 34	19 2	0 0	10 54	1 1	11 30	2 12	16 11	0 27	19 34	1 34	14 5	9 47	21 2	21 13	8 7	17 35	4 15
T 9	17 16	18 26	5 9	22 30	2 35	25 50	2 37	19 13	0n 1	10 59	1 1	11 32	2 12	16 12	0 27	19 35	1 34	14 5	9 48	21 2	21 12	8 10	17 36	4 15
F 10	17 32	14 9	5 16	22 17	2 25	25 51	2 39	19 24	0 1	11 4	1 1	11 34	2 12	16 13	0 27	19 35	1 34	14 4	9 48	21 2	21 12	8 13	17 36	4 15
S 11	17 48	9 24	5 8	22 1	2 15	25 51	2 41	19 35	0 2	11 9	1 1	11 37	2 12	16 14	0 27	19 35	1 34	14 4	9 48	21 2	21 11	8 16	17 37	4 15
S 12	18 3	4 22	4 47	21 43	2 3	25 50	2 44	19 45	0 3	11 14	1 2	11 39	2 12	16 15	0 27	19 36	1 34	14 4	9 48	21 2	21 11	8 19	17 37	4 15
M13	18 18	0s47	4 14	21 23	1 50	25 49	2 46	19 55	0 3	11 18	1 2	11 41	2 12	16 15	0 27	19 36	1 34	14 4	9 49	21 1	21 10	8 22	17 38	4 15
T 14	18 32	5 54	3 30	21 1	1 36	25 48	2 48	20 5	0 4	11 23	1 2	11 43	2 12	16 16	0 27	19 36	1 34	14 4	9 49	21 1	21 10	8 25	17 38	4 15
W15	18 47	10 49	2 37	20 38	1 21	25 45	2 49	20 15	0 5	11 28	1 2	11 46	2 12	16 17	0 27	19 37	1 34	14 4	9 49	21 1	21 9	8 28	17 39	4 15
T 16	19 1	15 21	1 37	20 13	1 5	25 42	2 51	20 25	0 5	11 33	1 2	11 48	2 12	16 18	0 27	19 37	1 34	14 4	9 50	21 1	21 9	8 31	17 40	4 15
F 17	19 14	19 19	0 33	19 47	0 48	25 39	2 53	20 34	0 6	11 37	1 2	11 50	2 12	16 19	0 27	19 38	1 34	14 4	9 50	21 0	21 8	8 34	17 40	4 15
S 18	19 28	22 32	0s34	19 20	0 31	25 34	2 54	20 44	0 7	11 42	1 2	11 52	2 13	16 20	0 27	19 38	1 34	14 4	9 50	21 0	21 7	8 37	17 41	4 15
S 19	19 41	24 45	1 40	18 54	0 14	25 30	2 56	20 53	0 7	11 46	1 2	11 55	2 13	16 21	0 27	19 38	1 34	14 4	9 50	21 1	21 7	8 40	17 41	4 15
M20	19 53	25 49	2 42	18 27	0s 4	25 24	2 57	21 1	0 8	11 51	1 2	11 57	2 13	16 22	0 27	19 39	1 33	14 4	9 51	21 1	21 6	8 43	17 42	4 15
T 21	20 5	25 34	3 38	18 1	0 21	25 18	2 58	21 10	0 8	11 56	1 2	11 59	2 13	16 23	0 27	19 39	1 33	14 4	9 51	21 1	21 6	8 46	17 42	4 15
W22	20 17	24 0	4 23	17 36	0 38	25 12	2 59	21 18	0 9	12 0	1 2	12 1	2 13	16 24	0 27	19 40	1 33	14 4	9 51	21 1	21 5	8 49	17 43	4 15
T 23	20 29	21 7	4 57	17 11	0 55	25 5	3 0	21 26	0 10	12 5	1 2	12 3	2 13	16 25	0 27	19 40	1 33	14 4	9 52	21 1	21 5	8 52	17 43	4 15
F 24	20 40	17 5	5 15	16 48	1 11	24 57	3 1	21 34	0 10	12 9	1 2	12 5	2 13	16 26	0 27	19 40	1 33	14 4	9 52	21 1	21 4	8 55	17 44	4 15
S 25	20 51	12 4	5 16	16 27	1 27	24 49	3 2	21 42	0 11	12 13	1 2	12 8	2 13	16 27	0 27	19 41	1 33	14 4	9 52	21 1	21 4	8 58	17 44	4 15
S 26	21 1	6 19	4 58	16 8	1 42	24 41	3 3	21 49	0 12	12 18	1 2	12 10	2 13	16 28	0 27	19 41	1 33	14 4	9 53	21 1	21 3	9 1	17 45	4 15
M27	21 12	0 7	4 22	15 50	1 56	24 32	3 3	21 57	0 12	12 22	1 2	12 12	2 13	16 29	0 27	19 42	1 33	14 4	9 53	21 1	21 2	9 4	17 45	4 15
T 28	21 21	6n14	3 27	15 34	2 9	24 22	3 3	22 4	0 13	12 27	1 3	12 14	2 13	16 30	0 27	19 42	1 33	14 4	9 53	21 1	21 2	9 7	17 46	4 15
W29	21 31	12 20	2 19	15 21	2 21	24 12	3 4	22 10	0 14	12 31	1 3	12 16	2 13	16 31	0 27	19 42	1 33	14 4	9 53	21 1	21 1	9 10	17 46	4 15
T 30	21 40	17 45	1 0	15 10	2 33	24 1	3 4	22 17	0 14	12 35	1 3	12 18	2 14	16 31	0 27	19 43	1 33	14 4	9 54	21 1	21 1	9 13	17 47	4 15
F 31	21n48	22n 2	0n22	15n 1	2s43	23n50	3n 4	22n23	0n15	12n39	1s 3	12n20	2s14	16n32	0s27	19n43	1s33	14s 4	9s54	21n 1	21n 0	9s16	17n47	4s16

Julian Day Number = 3010120.5, Delta T = 02h07m23s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'27, Lahiri = 45°17'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

JUNE 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 32	11♊12'28	24♊ 0	20♉16	26♋42	13♊29	6♉56	9♉20	17♉44	6♊45	17♓21	5°R20	5♊13	1♏44	11♊49	S 1
S 2	16 42 29	12°10'39	8♋24	20°29	27°41	14°13	7°10	9°26	17°47	6°47	17°22	5♊19	5° 9	1°51	11°53	S 2
M 3	16 46 25	13° 8'48	22°26	20°47	28°40	14°57	7°23	9°33	17°51	6°49	17°22	5°18	5° 6	1°58	11°58	M 3
T 4	16 50 22	14° 6'55	6♌ 2	21° 8	29°38	15°40	7°36	9°39	17°54	6°52	17°22	5°17	5° 3	2° 4	12° 2	T 4
W 5	16 54 18	15° 5'00	19°13	21°35	0♌36	16°24	7°49	9°46	17°57	6°54	17°23	5°16	5° 0	2°11	12° 6	W 5
T 6	16 58 15	16° 3'03	2♍ 0	22° 5	1°34	17° 8	8° 2	9°53	18° 0	6°56	17°23	5°16	4°57	2°18	12°10	T 6
F 7	17 2 11	17° 1'05	14°27	22°39	2°31	17°51	8°15	9°59	18° 3	6°58	17°23	5°D15	4°54	2°24	12°15	F 7
S 8	17 6 8	17°59'05	26°37	23°18	3°27	18°35	8°28	10° 5	18° 6	7° 1	17°23	5°15	4°50	2°31	12°19	S 8
S 9	17 10 4	18°57'03	8♎36	24° 0	4°23	19°18	8°41	10°12	18° 9	7° 3	17°24	5°16	4°47	2°38	12°23	S 9
M10	17 14 1	19°54'59	20°28	24°46	5°18	20° 1	8°53	10°18	18°12	7° 5	17°24	5°17	4°44	2°44	12°27	M10
T 11	17 17 58	20°52'54	2♏17	25°35	6°13	20°45	9° 6	10°24	18°15	7° 7	17°24	5°19	4°41	2°51	12°31	T 11
W12	17 21 54	21°50'47	14° 7	26°27	7° 7	21°28	9°19	10°31	18°18	7°10	17°24	5°20	4°38	2°58	12°35	W12
T 13	17 25 51	22°48'38	26° 2	27°23	8° 1	22°11	9°31	10°37	18°21	7°12	17°24	5°21	4°34	3° 4	12°40	T 13
F 14	17 29 47	23°46'28	8♐ 5	28°23	8°54	22°54	9°43	10°43	18°24	7°14	17°24	5°R21	4°31	3°11	12°44	F 14
S 15	17 33 44	24°44'17	20°18	29°25	9°46	23°37	9°56	10°49	18°27	7°16	17°25	5°20	4°28	3°18	12°48	S 15
S 16	17 37 40	25°42'04	2♑44	0♊30	10°38	24°21	10° 8	10°55	18°30	7°18	17°25	5°19	4°25	3°24	12°52	S 16
M17	17 41 37	26°39'50	15°22	1°38	11°29	25° 4	10°20	11° 1	18°33	7°20	17°25	5°16	4°22	3°31	12°56	M17
T 18	17 45 34	27°37'35	28°14	2°49	12°20	25°46	10°32	11° 7	18°36	7°23	17°R25	5°13	4°19	3°38	13° 0	T 18
W19	17 49 30	28°35'19	11♒20	4° 3	13° 9	26°29	10°45	11°13	18°39	7°25	17°25	5°10	4°15	3°44	13° 4	W19
T 20	17 53 27	29°33'01	24°40	5°20	13°58	27°12	10°56	11°19	18°42	7°27	17°25	5° 6	4°12	3°51	13° 9	T 20
F 21	17 57 23	0♋30'43	8♓13	6°39	14°46	27°55	11° 8	11°24	18°44	7°29	17°25	5° 4	4° 9	3°58	13°13	F 21
S 22	18 1 20	1°28'24	22° 0	8° 1	15°34	28°38	11°20	11°30	18°47	7°31	17°24	5° 2	4° 6	4° 4	13°17	S 22
S 23	18 5 16	2°26'03	5♈59	9°26	16°20	29°20	11°32	11°36	18°50	7°33	17°24	5°D 2	4° 3	4°11	13°21	S 23
M24	18 9 13	3°23'42	20°11	10°53	17° 6	0♋ 3	11°44	11°41	18°52	7°35	17°24	5° 3	4° 0	4°18	13°25	M24
T 25	18 13 9	4°21'20	4♉32	12°23	17°50	0°46	11°55	11°47	18°55	7°37	17°24	5° 4	3°56	4°24	13°29	T 25
W26	18 17 6	5°18'58	19° 0	13°56	18°34	1°28	12° 7	11°52	18°58	7°39	17°24	5° 6	3°53	4°31	13°33	W26
T 27	18 21 3	6°16'34	3♊32	15°31	19°17	2°11	12°18	11°58	19° 0	7°42	17°24	5°R 6	3°50	4°38	13°37	T 27
F 28	18 24 59	7°14'10	18° 2	17° 8	19°59	2°53	12°29	12° 3	19° 3	7°44	17°23	5° 6	3°47	4°44	13°41	F 28
S 29	18 28 56	8°11'45	2♋26	18°48	20°40	3°36	12°40	12° 8	19° 5	7°46	17°23	5° 4	3°44	4°51	13°45	S 29
S 30	18 32 52	9♋ 9'19	16♋37	20♊31	21♌19	4♋18	12♉51	12♉13	19♉ 8	7♊48	17♓23	5♊ 0	3♊40	4♏58	13♊49	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n56	24n48	1n42	14n54	2s53	23n39	3n 3	22n29	0n16	12n44	1s 3	12n22	2s14	16n33	0s27	19n43	1s33	14s 5	9s54	21n 1	21n 0	9s19	17n48	4s16
S 2	22 4	25 52	2 53	14 49	3 1	23 27	3 3	22 35	0 16	12 48	1 3	12 24	2 14	16 34	0 27	19 44	1 33	14 5	9 55	21 1	20 59	9 22	17 48	4 16
M 3	22 11	25 13	3 53	14 46	3 8	23 14	3 3	22 41	0 17	12 52	1 3	12 26	2 14	16 35	0 27	19 44	1 33	14 5	9 55	21 1	20 59	9 25	17 49	4 16
T 4	22 18	23 5	4 37	14 45	3 15	23 1	3 2	22 46	0 17	12 56	1 3	12 28	2 14	16 36	0 27	19 45	1 33	14 5	9 55	21 0	20 58	9 27	17 49	4 16
W 5	22 25	19 46	5 5	14 47	3 20	22 48	3 1	22 51	0 18	13 0	1 3	12 30	2 14	16 37	0 27	19 45	1 33	14 5	9 56	21 0	20 57	9 30	17 50	4 16
T 6	22 31	15 36	5 16	14 50	3 25	22 35	3 0	22 56	0 19	13 4	1 3	12 32	2 14	16 38	0 27	19 45	1 33	14 5	9 56	21 0	20 57	9 33	17 50	4 16
F 7	22 37	10 53	5 13	14 55	3 29	22 21	2 59	23 1	0 19	13 8	1 3	12 34	2 14	16 38	0 27	19 46	1 33	14 5	9 56	21 0	20 56	9 36	17 51	4 16
S 8	22 42	5 51	4 55	15 1	3 32	22 6	2 58	23 5	0 20	13 12	1 4	12 35	2 15	16 39	0 27	19 46	1 33	14 6	9 57	21 0	20 56	9 39	17 51	4 16
S 9	22 47	0 41	4 25	15 10	3 34	21 51	2 56	23 9	0 20	13 16	1 4	12 37	2 15	16 40	0 27	19 46	1 33	14 6	9 57	21 0	20 55	9 42	17 51	4 16
M10	22 52	4s28	3 44	15 19	3 35	21 36	2 54	23 13	0 21	13 20	1 4	12 39	2 15	16 41	0 27	19 47	1 34	14 6	9 57	21 0	20 55	9 45	17 52	4 16
T 11	22 56	9 27	2 53	15 30	3 35	21 21	2 53	23 17	0 22	13 24	1 4	12 41	2 15	16 42	0 27	19 47	1 34	14 6	9 58	21 1	20 54	9 48	17 52	4 16
W12	23 0	14 7	1 55	15 43	3 35	21 5	2 50	23 21	0 22	13 28	1 4	12 43	2 15	16 43	0 27	19 47	1 34	14 6	9 58	21 1	20 53	9 51	17 53	4 17
T 13	23 3	18 16	0 51	15 56	3 34	20 49	2 48	23 24	0 23	13 32	1 4	12 44	2 15	16 43	0 27	19 48	1 34	14 7	9 58	21 1	20 53	9 54	17 53	4 17
F 14	23 6	21 43	0s15	16 11	3 32	20 33	2 46	23 27	0 24	13 36	1 4	12 46	2 15	16 44	0 27	19 48	1 34	14 7	9 59	21 1	20 52	9 57	17 53	4 17
S 15	23 8	24 15	1 22	16 27	3 30	20 17	2 43	23 30	0 24	13 39	1 4	12 48	2 16	16 45	0 27	19 48	1 34	14 7	9 59	21 1	20 52	10 0	17 54	4 17
S 16	23 10	25 38	2 25	16 43	3 26	20 0	2 40	23 32	0 25	13 43	1 4	12 50	2 16	16 46	0 27	19 49	1 34	14 8	9 59	21 1	20 51	10 3	17 54	4 17
M17	23 12	25 44	3 23	17 1	3 23	19 43	2 37	23 34	0 25	13 47	1 4	12 51	2 16	16 47	0 27	19 49	1 34	14 8	9 59	21 0	20 50	10 6	17 55	4 17
T 18	23 13	24 27	4 11	17 19	3 18	19 26	2 34	23 36	0 26	13 50	1 5	12 53	2 16	16 47	0 27	19 49	1 34	14 8	10 0	21 0	20 50	10 9	17 55	4 17
W19	23 14	21 51	4 48	17 37	3 13	19 8	2 31	23 38	0 26	13 54	1 5	12 55	2 16	16 48	0 27	19 50	1 34	14 8	10 0	20 59	20 49	10 12	17 55	4 17
T 20	23 15	18 3	5 9	17 56	3 7	18 51	2 27	23 40	0 27	13 58	1 5	12 56	2 16	16 49	0 27	19 50	1 34	14 9	10 0	20 59	20 49	10 15	17 56	4 18
F 21	23 15	13 16	5 14	18 16	3 1	18 33	2 23	23 41	0 28	14 1	1 5	12 58	2 17	16 50	0 27	19 50	1 34	14 9	10 1	20 58	20 48	10 18	17 56	4 18
S 22	23 14	7 45	5 0	18 36	2 54	18 15	2 19	23 42	0 28	14 5	1 5	12 59	2 17	16 50	0 27	19 51	1 34	14 9	10 1	20 58	20 48	10 21	17 56	4 18
S 23	23 13	1 46	4 30	18 56	2 47	17 57	2 15	23 43	0 29	14 8	1 5	13 1	2 17	16 51	0 27	19 51	1 34	14 10	10 1	20 58	20 47	10 23	17 57	4 18
M24	23 12	4n24	3 42	19 16	2 39	17 39	2 10	23 44	0 29	14 11	1 5	13 2	2 17	16 52	0 27	19 51	1 34	14 10	10 2	20 58	20 46	10 26	17 57	4 18
T 25	23 10	10 25	2 40	19 36	2 31	17 21	2 5	23 44	0 30	14 15	1 5	13 4	2 17	16 53	0 27	19 52	1 34	14 10	10 2	20 58	20 46	10 29	17 57	4 18
W26	23 8	15 56	1 27	19 56	2 22	17 2	2 0	23 45	0 31	14 18	1 6	13 5	2 17	16 53	0 27	19 52	1 34	14 11	10 2	20 58	20 45	10 32	17 58	4 19
T 27	23 6	20 33	0 9	20 15	2 13	16 44	1 55	23 45	0 31	14 21	1 6	13 7	2 18	16 54	0 27	19 52	1 34	14 11	10 3	20 59	20 45	10 35	17 58	4 19
F 28	23 3	23 53	1n10	20 34	2 4	16 26	1 49	23 44	0 32	14 25	1 6	13 8	2 18	16 55	0 27	19 53	1 34	14 11	10 3	20 58	20 44	10 38	17 58	4 19
S 29	23 0	25 37	2 24	20 53	1 54	16 7	1 43	23 44	0 32	14 28	1 6	13 10	2 18	16 55	0 27	19 53	1 34	14 12	10 3	20 58	20 43	10 41	17 58	4 19
S 30	22n56	25n39	3n27	21n11	1s44	15n49	1n37	23n43	0n33	14n31	1s 6	13n11	2s18	16n56	0s27	19n53	1s34	14s12	10s 3	20n57	20n43	10s44	17n59	4s19

Julian Day Number = 3010151.5, Delta T = 02h07m24s
Ecliptic obliquity = 23°14'35, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'31, Lahiri = 45°17'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

JULY 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 49	10♋ 6'52	0♌31	22♊16	21♌58	5♋ 0	13♉ 2	12♉19	19♉10	7♊50	17°R22	4°R55	3♊37	5♏ 4	13♊53	M 1
T 2	18 40 45	11° 4'24	14° 4	24° 4	22°35	5°42	13°13	12°24	19°13	7°52	17♓22	4♊49	3°34	5°11	13°57	T 2
W 3	18 44 42	12° 1'55	27°14	25°54	23°11	6°25	13°24	12°29	19°15	7°54	17°22	4°43	3°31	5°18	14° 0	W 3
T 4	18 48 38	12°59'24	10♍ 3	27°46	23°46	7° 7	13°35	12°33	19°18	7°55	17°21	4°38	3°28	5°24	14° 4	T 4
F 5	18 52 35	13°56'53	22°32	29°41	24°20	7°49	13°45	12°38	19°20	7°57	17°21	4°35	3°25	5°31	14° 8	F 5
S 6	18 56 32	14°54'20	4♎44	1♋38	24°52	8°31	13°56	12°43	19°22	7°59	17°20	4°33	3°21	5°38	14°12	S 6
S 7	19 0 28	15°51'47	16°43	3°37	25°23	9°13	14° 6	12°48	19°24	8° 1	17°20	4°D32	3°18	5°44	14°16	S 7
M 8	19 4 25	16°49'12	28°35	5°39	25°52	9°55	14°16	12°52	19°27	8° 3	17°19	4°33	3°15	5°51	14°19	M 8
T 9	19 8 21	17°46'37	10♏24	7°43	26°20	10°37	14°26	12°57	19°29	8° 5	17°19	4°34	3°12	5°58	14°23	T 9
W10	19 12 18	18°44'00	22°16	9°48	26°46	11°19	14°36	13° 1	19°31	8° 7	17°18	4°35	3° 9	6° 4	14°27	W10
T 11	19 16 14	19°41'23	4♐15	11°55	27°11	12° 0	14°46	13° 6	19°33	8° 9	17°18	4°R36	3° 6	6°11	14°30	T 11
F 12	19 20 11	20°38'45	16°25	14° 3	27°34	12°42	14°56	13°10	19°35	8°10	17°17	4°35	3° 2	6°18	14°34	F 12
S 13	19 24 7	21°36'06	28°49	16°13	27°55	13°24	15° 6	13°14	19°37	8°12	17°17	4°33	2°59	6°24	14°38	S 13
S 14	19 28 4	22°33'27	11♑30	18°24	28°14	14° 5	15°15	13°18	19°39	8°14	17°16	4°28	2°56	6°31	14°41	S 14
M15	19 32 1	23°30'47	24°29	20°35	28°32	14°47	15°25	13°22	19°41	8°16	17°15	4°21	2°53	6°38	14°45	M15
T 16	19 35 57	24°28'06	7♒44	22°47	28°47	15°28	15°34	13°26	19°43	8°17	17°15	4°13	2°50	6°44	14°48	T 16
W17	19 39 54	25°25'25	21°14	24°58	29° 0	16°10	15°43	13°30	19°45	8°19	17°14	4° 5	2°46	6°51	14°52	W17
T 18	19 43 50	26°22'44	4♓57	27°10	29°12	16°51	15°52	13°34	19°46	8°21	17°13	3°57	2°43	6°58	14°55	T 18
F 19	19 47 47	27°20'02	18°50	29°21	29°21	17°33	16° 1	13°38	19°48	8°22	17°13	3°50	2°40	7° 4	14°58	F 19
S 20	19 51 43	28°17'20	2♈50	1♌32	29°28	18°14	16°10	13°41	19°50	8°24	17°12	3°46	2°37	7°11	15° 2	S 20
S 21	19 55 40	29°14'38	16°56	3°42	29°33	18°55	16°18	13°45	19°52	8°25	17°11	3°43	2°34	7°18	15° 5	S 21
M22	19 59 37	0♌11'56	1♉ 4	5°50	29°35	19°37	16°27	13°48	19°53	8°27	17°10	3°D42	2°31	7°24	15° 8	M22
T 23	20 3 33	1° 9'14	15°13	7°57	29°R36	20°18	16°35	13°52	19°55	8°29	17° 9	3°43	2°27	7°31	15°12	T 23
W24	20 7 30	2° 6'32	29°23	10° 3	29°34	20°59	16°44	13°55	19°56	8°30	17° 9	3°R44	2°24	7°38	15°15	W24
T 25	20 11 26	3° 3'50	13♊31	12° 7	29°29	21°40	16°52	13°58	19°58	8°32	17° 8	3°43	2°21	7°44	15°18	T 25
F 26	20 15 23	4° 1'09	27°36	14°10	29°23	22°21	17° 0	14° 1	19°59	8°33	17° 7	3°41	2°18	7°51	15°21	F 26
S 27	20 19 19	4°58'27	11♋35	16°11	29°14	23° 2	17° 7	14° 4	20° 1	8°34	17° 6	3°36	2°15	7°58	15°24	S 27
S 28	20 23 16	5°55'45	25°23	18°10	29° 2	23°43	17°15	14° 7	20° 2	8°36	17° 5	3°29	2°12	8° 4	15°27	S 28
M29	20 27 12	6°53'03	8♌59	20° 7	28°48	24°24	17°23	14°10	20° 4	8°37	17° 4	3°20	2° 8	8°11	15°30	M29
T 30	20 31 9	7°50'21	22°19	22° 2	28°32	25° 5	17°30	14°13	20° 5	8°39	17° 3	3° 9	2° 5	8°18	15°33	T 30
W31	20 35 6	8♌47'39	5♍21	23♌55	28♌13	25♋46	17♉37	14♉16	20♉ 6	8♊40	17♓ 2	2♊58	2♊ 2	8♏24	15♊36	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n52	24n 4	4n17	21n28	1s34	15n30	1n31	23n42	0n33	14n34	1s 6	13n12	2s18	16n57	0s27	19n53	1s34	14s13	10s 4	20n56	20n42	10s47	17n59	4s19
T 2	22 47	21 7	4 51	21 44	1 23	15 12	1 24	23 41	0 34	14 37	1 6	13 14	2 18	16 57	0 27	19 54	1 34	14 13	10 4	20 55	20 42	10 50	17 59	4 20
W 3	22 42	17 9	5 8	21 59	1 12	14 54	1 17	23 40	0 34	14 40	1 7	13 15	2 19	16 58	0 27	19 54	1 34	14 13	10 4	20 54	20 41	10 53	18 0	4 20
T 4	22 37	12 31	5 9	22 13	1 1	14 35	1 10	23 38	0 35	14 43	1 7	13 16	2 19	16 59	0 27	19 54	1 34	14 14	10 5	20 54	20 40	10 56	18 0	4 20
F 5	22 31	7 29	4 56	22 25	0 50	14 17	1 2	23 36	0 36	14 46	1 7	13 18	2 19	16 59	0 27	19 55	1 34	14 14	10 5	20 53	20 40	10 59	18 0	4 20
S 6	22 25	2 16	4 29	22 36	0 38	13 59	0 55	23 34	0 36	14 49	1 7	13 19	2 19	17 0	0 27	19 55	1 34	14 15	10 5	20 52	20 39	11 1	18 0	4 20
S 7	22 19	2s58	3 51	22 44	0 27	13 41	0 46	23 32	0 37	14 52	1 7	13 20	2 19	17 0	0 27	19 55	1 34	14 15	10 6	20 52	20 39	11 4	18 0	4 21
M 8	22 12	8 2	3 3	22 51	0 16	13 23	0 38	23 30	0 37	14 55	1 7	13 21	2 20	17 1	0 27	19 55	1 34	14 16	10 6	20 52	20 38	11 7	18 1	4 21
T 9	22 4	12 48	2 8	22 56	0 5	13 6	0 29	23 27	0 38	14 58	1 8	13 22	2 20	17 1	0 27	19 56	1 34	14 16	10 6	20 53	20 37	11 10	18 1	4 21
W10	21 57	17 7	1 6	22 59	0n 6	12 48	0 20	23 24	0 38	15 1	1 8	13 23	2 20	17 2	0 27	19 56	1 34	14 17	10 6	20 53	20 37	11 13	18 1	4 21
T 11	21 49	20 47	0 2	23 0	0 17	12 31	0 11	23 21	0 39	15 3	1 8	13 25	2 20	17 3	0 27	19 56	1 34	14 17	10 7	20 53	20 36	11 16	18 1	4 22
F 12	21 40	23 37	1s 4	22 57	0 27	12 14	0 1	23 18	0 39	15 6	1 8	13 26	2 21	17 3	0 27	19 56	1 34	14 18	10 7	20 53	20 36	11 19	18 1	4 22
S 13	21 32	25 21	2 7	22 53	0 37	11 58	0s 9	23 14	0 40	15 9	1 8	13 27	2 21	17 4	0 27	19 57	1 34	14 18	10 7	20 52	20 35	11 22	18 2	4 22
S 14	21 22	25 50	3 6	22 46	0 47	11 41	0 19	23 10	0 40	15 11	1 8	13 28	2 21	17 4	0 27	19 57	1 34	14 19	10 8	20 52	20 34	11 25	18 2	4 22
M15	21 13	24 55	3 56	22 36	0 56	11 26	0 30	23 6	0 41	15 14	1 8	13 29	2 21	17 5	0 27	19 57	1 34	14 19	10 8	20 50	20 34	11 28	18 2	4 22
T 16	21 3	22 37	4 35	22 24	1 4	11 10	0 41	23 2	0 41	15 16	1 9	13 30	2 21	17 5	0 27	19 57	1 34	14 20	10 8	20 49	20 33	11 31	18 2	4 23
W17	20 53	19 1	4 59	22 9	1 12	10 55	0 52	22 58	0 42	15 19	1 9	13 31	2 22	17 6	0 27	19 58	1 34	14 20	10 8	20 47	20 33	11 33	18 2	4 23
T 18	20 42	14 22	5 6	21 51	1 19	10 40	1 3	22 53	0 42	15 21	1 9	13 31	2 22	17 6	0 27	19 58	1 34	14 21	10 9	20 46	20 32	11 36	18 2	4 23
F 19	20 31	8 56	4 56	21 31	1 26	10 26	1 15	22 49	0 43	15 23	1 9	13 32	2 22	17 7	0 27	19 58	1 34	14 21	10 9	20 45	20 31	11 39	18 2	4 23
S 20	20 20	2 59	4 28	21 9	1 31	10 12	1 28	22 44	0 43	15 26	1 9	13 33	2 22	17 7	0 27	19 58	1 34	14 22	10 9	20 44	20 31	11 42	18 2	4 24
S 21	20 8	3n 9	3 44	20 44	1 36	9 58	1 40	22 39	0 44	15 28	1 10	13 34	2 23	17 7	0 27	19 58	1 35	14 22	10 9	20 43	20 30	11 45	18 3	4 24
M22	19 57	9 9	2 46	20 17	1 41	9 46	1 53	22 33	0 44	15 30	1 10	13 35	2 23	17 8	0 27	19 59	1 35	14 23	10 10	20 43	20 30	11 48	18 3	4 24
T 23	19 44	14 43	1 38	19 48	1 44	9 33	2 6	22 28	0 45	15 32	1 10	13 36	2 23	17 8	0 27	19 59	1 35	14 23	10 10	20 43	20 29	11 51	18 3	4 25
W24	19 32	19 29	0 23	19 18	1 47	9 22	2 19	22 22	0 45	15 35	1 10	13 36	2 23	17 9	0 27	19 59	1 35	14 24	10 10	20 43	20 28	11 54	18 3	4 25
T 25	19 19	23 6	0n52	18 46	1 49	9 11	2 32	22 16	0 46	15 37	1 10	13 37	2 23	17 9	0 27	19 59	1 35	14 24	10 10	20 43	20 28	11 57	18 3	4 25
F 26	19 6	25 17	2 4	18 12	1 50	9 0	2 46	22 10	0 46	15 39	1 10	13 38	2 24	17 9	0 27	19 59	1 35	14 25	10 11	20 43	20 27	11 59	18 3	4 25
S 27	18 52	25 52	3 8	17 37	1 50	8 50	3 0	22 4	0 47	15 41	1 11	13 38	2 24	17 10	0 27	20 0	1 35	14 26	10 11	20 42	20 26	12 2	18 3	4 26
S 28	18 38	24 49	3 59	17 0	1 50	8 41	3 14	21 57	0 47	15 43	1 11	13 39	2 24	17 10	0 27	20 0	1 35	14 26	10 11	20 41	20 26	12 5	18 3	4 26
M29	18 24	22 19	4 37	16 23	1 49	8 33	3 28	21 51	0 48	15 45	1 11	13 40	2 24	17 11	0 27	20 0	1 35	14 27	10 11	20 39	20 25	12 8	18 3	4 26
T 30	18 10	18 39	4 58	15 45	1 47	8 25	3 42	21 44	0 48	15 47	1 11	13 40	2 25	17 11	0 27	20 0	1 35	14 27	10 12	20 37	20 25	12 11	18 3	4 26
W31	17n55	14n10	5n 3	15n 5	1n45	8n18	3s56	21n37	0n49	15n48	1s11	13n41	2s25	17n11	0s27	20n 0	1s35	14s28	10s12	20n35	20n24	12s14	18n 3	4s27

Julian Day Number = 3010181.5, Delta T = 02h07m25s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'35, Lahiri = 45°17'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

AUGUST 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 2	9♌44'57	18♍ 4	25♌46	27°R53	26♋27	17♉44	14♉18	20♉ 7	8♊41	17°R 1	2°R48	1♊59	8♏31	15♊39	T 1
F 2	20 42 59	10°42'14	0♎30	27°35	27♌29	27° 7	17°51	14°21	20° 8	8°43	17♓ 0	2♊40	1°56	8°38	15°42	F 2
S 3	20 46 55	11°39'32	12°40	29°22	27° 4	27°48	17°58	14°23	20°10	8°44	16°59	2°34	1°52	8°44	15°45	S 3
S 4	20 50 52	12°36'49	24°38	1♍ 7	26°37	28°29	18° 5	14°25	20°11	8°45	16°58	2°30	1°49	8°51	15°48	S 4
M 5	20 54 48	13°34'06	6♏30	2°50	26° 8	29° 9	18°11	14°27	20°12	8°46	16°57	2°29	1°46	8°57	15°50	M 5
T 6	20 58 45	14°31'23	18°19	4°32	25°37	29°50	18°18	14°29	20°13	8°47	16°56	2°D29	1°43	9° 4	15°53	T 6
W 7	21 2 41	15°28'39	0♐11	6°11	25° 5	0♌30	18°24	14°31	20°14	8°49	16°55	2°R29	1°40	9°11	15°56	W 7
T 8	21 6 38	16°25'56	12°11	7°48	24°31	1°11	18°30	14°33	20°14	8°50	16°54	2°29	1°37	9°17	15°58	T 8
F 9	21 10 35	17°23'13	24°26	9°23	23°56	1°51	18°36	14°35	20°15	8°51	16°53	2°27	1°33	9°24	16° 1	F 9
S 10	21 14 31	18°20'30	6♑58	10°56	23°20	2°31	18°41	14°37	20°16	8°52	16°52	2°23	1°30	9°31	16° 3	S 10
S 11	21 18 28	19°17'47	19°50	12°27	22°43	3°12	18°47	14°38	20°17	8°53	16°51	2°16	1°27	9°37	16° 6	S 11
M12	21 22 24	20°15'04	3♒ 5	13°56	22° 6	3°52	18°52	14°40	20°17	8°54	16°49	2° 7	1°24	9°44	16° 8	M12
T 13	21 26 21	21°12'22	16°41	15°23	21°29	4°32	18°57	14°41	20°18	8°55	16°48	1°56	1°21	9°51	16°10	T 13
W14	21 30 17	22° 9'39	0♓36	16°48	20°51	5°12	19° 2	14°43	20°19	8°56	16°47	1°44	1°17	9°57	16°13	W14
T 15	21 34 14	23° 6'58	14°45	18°11	20°13	5°52	19° 7	14°44	20°19	8°57	16°46	1°33	1°14	10° 4	16°15	T 15
F 16	21 38 10	24° 4'16	29° 4	19°32	19°36	6°33	19°12	14°45	20°20	8°58	16°45	1°24	1°11	10°11	16°17	F 16
S 17	21 42 7	25° 1'35	13♈26	20°51	19° 0	7°13	19°16	14°46	20°20	8°58	16°44	1°17	1° 8	10°17	16°19	S 17
S 18	21 46 4	25°58'55	27°47	22° 7	18°25	7°53	19°20	14°47	20°20	8°59	16°42	1°13	1° 5	10°24	16°21	S 18
M19	21 50 0	26°56'16	12♉ 3	23°21	17°50	8°33	19°25	14°48	20°21	9° 0	16°41	1°11	1° 2	10°31	16°23	M19
T 20	21 53 57	27°53'38	26°12	24°33	17°17	9°12	19°28	14°48	20°21	9° 1	16°40	1°10	0°58	10°37	16°25	T 20
W21	21 57 53	28°51'01	10♊14	25°42	16°46	9°52	19°32	14°49	20°21	9° 2	16°39	1°10	0°55	10°44	16°27	W21
T 22	22 1 50	29°48'25	24° 7	26°49	16°16	10°32	19°36	14°49	20°21	9° 2	16°37	1° 9	0°52	10°51	16°29	T 22
F 23	22 5 46	0♍45'49	7♋51	27°54	15°48	11°12	19°39	14°50	20°22	9° 3	16°36	1° 6	0°49	10°57	16°31	F 23
S 24	22 9 43	1°43'15	21°26	28°55	15°22	11°52	19°42	14°50	20°22	9° 3	16°35	1° 0	0°46	11° 4	16°33	S 24
S 25	22 13 39	2°40'42	4♌50	29°54	14°58	12°31	19°45	14°50	20°R22	9° 4	16°34	0°51	0°43	11°11	16°34	S 25
M26	22 17 36	3°38'09	18° 3	0♎50	14°36	13°11	19°48	14°R50	20°22	9° 5	16°32	0°40	0°39	11°17	16°36	M26
T 27	22 21 33	4°35'37	1♍ 4	1°43	14°17	13°51	19°51	14°50	20°22	9° 5	16°31	0°28	0°36	11°24	16°38	T 27
W28	22 25 29	5°33'06	13°50	2°33	13°59	14°30	19°53	14°50	20°22	9° 6	16°30	0°15	0°33	11°31	16°39	W28
T 29	22 29 26	6°30'36	26°21	3°20	13°44	15°10	19°55	14°50	20°21	9° 6	16°29	0° 3	0°30	11°37	16°41	T 29
F 30	22 33 22	7°28'06	8♎39	4° 3	13°32	15°49	19°58	14°49	20°21	9° 7	16°27	29♉52	0°27	11°44	16°42	F 30
S 31	22 37 19	8♍25'37	20♎44	4♎43	13♌22	16♌29	19♉59	14♉49	20♉21	9♊ 7	16♓26	29♉44	0♊23	11♏50	16♊43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n40	9n10	4n53	14n26	1n42	8n12	4s10	21n30	0n49	15n50	1s12	13n41	2s25	17n11	0s27	20n 0	1s35	14s28	10s12	20n33	20n23	12s17	18n 3	4s27
F 2	17 24	3 55	4 29	13 45	1 38	8 7	4 24	21 23	0 50	15 52	1 12	13 42	2 25	17 12	0 27	20 1	1 35	14 29	10 12	20 31	20 23	12 20	18 3	4 27
S 3	17 9	1s23	3 53	13 4	1 34	8 2	4 38	21 15	0 50	15 54	1 12	13 42	2 26	17 12	0 27	20 1	1 35	14 30	10 12	20 30	20 22	12 22	18 3	4 28
S 4	16 53	6 34	3 7	12 23	1 29	7 58	4 51	21 7	0 51	15 55	1 12	13 43	2 26	17 12	0 27	20 1	1 35	14 30	10 13	20 30	20 21	12 25	18 3	4 28
M 5	16 37	11 28	2 14	11 41	1 24	7 55	5 5	21 0	0 51	15 57	1 12	13 43	2 26	17 13	0 27	20 1	1 35	14 31	10 13	20 29	20 21	12 28	18 3	4 28
T 6	16 21	15 57	1 15	10 59	1 18	7 53	5 18	20 52	0 51	15 58	1 13	13 43	2 26	17 13	0 27	20 1	1 35	14 31	10 13	20 29	20 20	12 31	18 3	4 29
W 7	16 4	19 49	0 12	10 17	1 12	7 51	5 31	20 43	0 52	16 0	1 13	13 44	2 27	17 13	0 27	20 1	1 35	14 32	10 13	20 29	20 20	12 34	18 3	4 29
T 8	15 47	22 55	0s51	9 35	1 5	7 50	5 43	20 35	0 52	16 1	1 13	13 44	2 27	17 13	0 27	20 1	1 35	14 33	10 13	20 29	20 19	12 37	18 3	4 29
F 9	15 30	25 1	1 54	8 53	0 58	7 51	5 55	20 27	0 53	16 3	1 13	13 44	2 27	17 13	0 27	20 1	1 35	14 33	10 14	20 29	20 18	12 40	18 3	4 30
S 10	15 12	25 56	2 52	8 11	0 51	7 51	6 6	20 18	0 53	16 4	1 13	13 44	2 27	17 14	0 27	20 2	1 35	14 34	10 14	20 28	20 18	12 42	18 3	4 30
S 11	14 55	25 28	3 43	7 30	0 43	7 53	6 17	20 9	0 54	16 5	1 14	13 45	2 28	17 14	0 27	20 2	1 35	14 35	10 14	20 27	20 17	12 45	18 3	4 30
M12	14 37	23 35	4 24	6 48	0 34	7 55	6 27	20 0	0 54	16 6	1 14	13 45	2 28	17 14	0 27	20 2	1 35	14 35	10 14	20 25	20 16	12 48	18 3	4 31
T 13	14 19	20 19	4 50	6 7	0 26	7 58	6 36	19 51	0 55	16 8	1 14	13 45	2 28	17 14	0 27	20 2	1 36	14 36	10 14	20 23	20 16	12 51	18 2	4 31
W14	14 1	15 52	5 1	5 25	0 17	8 1	6 45	19 42	0 55	16 9	1 14	13 45	2 28	17 14	0 27	20 2	1 36	14 36	10 15	20 20	20 15	12 54	18 2	4 31
T 15	13 42	10 28	4 53	4 45	0 7	8 5	6 53	19 33	0 55	16 10	1 15	13 45	2 29	17 14	0 27	20 2	1 36	14 37	10 15	20 18	20 14	12 57	18 2	4 32
F 16	13 23	4 27	4 27	4 5	0s 2	8 9	7 0	19 23	0 56	16 11	1 15	13 45	2 29	17 14	0 27	20 2	1 36	14 38	10 15	20 16	20 14	13 0	18 2	4 32
S 17	13 4	1n49	3 44	3 25	0 12	8 14	7 6	19 14	0 56	16 12	1 15	13 45	2 29	17 15	0 27	20 2	1 36	14 38	10 15	20 15	20 13	13 2	18 2	4 32
S 18	12 45	8 0	2 47	2 46	0 22	8 19	7 12	19 4	0 57	16 13	1 15	13 45	2 29	17 15	0 28	20 2	1 36	14 39	10 15	20 14	20 12	13 5	18 2	4 33
M19	12 26	13 45	1 39	2 7	0 33	8 25	7 17	18 54	0 57	16 14	1 15	13 45	2 30	17 15	0 28	20 2	1 36	14 39	10 15	20 14	20 12	13 8	18 2	4 33
T 20	12 6	18 43	0 26	1 29	0 43	8 31	7 21	18 44	0 58	16 15	1 16	13 45	2 30	17 15	0 28	20 2	1 36	14 40	10 16	20 14	20 11	13 11	18 2	4 33
W21	11 47	22 35	0n48	0 52	0 54	8 37	7 24	18 34	0 58	16 15	1 16	13 45	2 30	17 15	0 28	20 3	1 36	14 41	10 16	20 14	20 11	13 14	18 1	4 34
T 22	11 27	25 5	1 58	0 15	1 5	8 43	7 26	18 23	0 58	16 16	1 16	13 45	2 30	17 15	0 28	20 3	1 36	14 41	10 16	20 13	20 10	13 17	18 1	4 34
F 23	11 7	26 1	3 1	0s20	1 17	8 50	7 28	18 13	0 59	16 17	1 16	13 45	2 31	17 15	0 28	20 3	1 36	14 42	10 16	20 13	20 9	13 19	18 1	4 34
S 24	10 47	25 23	3 52	0 55	1 28	8 56	7 29	18 2	0 59	16 17	1 16	13 45	2 31	17 15	0 28	20 3	1 36	14 42	10 16	20 12	20 9	13 22	18 1	4 35
S 25	10 26	23 16	4 30	1 29	1 39	9 3	7 29	17 52	1 0	16 18	1 17	13 45	2 31	17 15	0 28	20 3	1 36	14 43	10 16	20 10	20 8	13 25	18 1	4 35
M26	10 6	19 56	4 53	2 2	1 51	9 9	7 28	17 41	1 0	16 18	1 17	13 44	2 31	17 15	0 28	20 3	1 36	14 44	10 16	20 7	20 7	13 28	18 0	4 35
T 27	9 45	15 41	5 0	2 33	2 2	9 16	7 27	17 30	1 0	16 19	1 17	13 44	2 32	17 15	0 28	20 3	1 36	14 44	10 16	20 5	20 7	13 31	18 0	4 36
W28	9 24	10 48	4 52	3 4	2 14	9 23	7 25	17 19	1 1	16 19	1 17	13 44	2 32	17 15	0 28	20 3	1 36	14 45	10 17	20 2	20 6	13 34	18 0	4 36
T 29	9 3	5 34	4 30	3 33	2 26	9 29	7 23	17 8	1 1	16 20	1 18	13 44	2 32	17 15	0 28	20 3	1 36	14 45	10 17	20 0	20 5	13 36	18 0	4 36
F 30	8 42	0 12	3 55	4 0	2 37	9 35	7 20	16 57	1 2	16 20	1 18	13 43	2 33	17 15	0 28	20 3	1 36	14 46	10 17	19 57	20 5	13 39	18 0	4 37
S 31	8n21	5s 5	3n10	4s26	2s49	9n41	7s16	16n45	1n 2	16n20	1s18	13n43	2s33	17n15	0s28	20n 3	1s36	14s47	10s17	19n56	20n 4	13s42	17n59	4s37

Julian Day Number = 3010212.5, Delta T = 02h07m25s
Ecliptic obliquity = 23°14'36, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'39, Lahiri = 45°17'40

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

SEPTEMBER 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 15	9♍23'09	2♏39	5♎18	13°R14	17♌ 8	20♉ 1	14°R48	20°R21	9♊ 7	16°R25	29°R39	0♊20	11♏57	16♊45	S 1
M 2	22 45 12	10°20'42	14°28	5°50	13♌ 8	17°48	20° 2	14♉48	20♉20	9° 8	16♓23	29♉37	0°17	12° 4	16°46	M 2
T 3	22 49 8	11°18'15	26°16	6°17	13° 5	18°27	20° 4	14°47	20°20	9° 8	16°22	29°D36	0°14	12°10	16°47	T 3
W 4	22 53 5	12°15'50	8♐ 7	6°40	13°D 5	19° 6	20° 5	14°46	20°19	9° 8	16°21	29°R36	0°11	12°17	16°48	W 4
T 5	22 57 2	13°13'25	20° 7	6°58	13° 6	19°45	20° 6	14°45	20°19	9° 8	16°19	29°36	0° 8	12°24	16°49	T 5
F 6	23 0 58	14°11'00	2♑21	7°12	13°10	20°25	20° 6	14°44	20°18	9° 9	16°18	29°34	0° 4	12°30	16°50	F 6
S 7	23 4 55	15° 8'37	14°55	7°20	13°16	21° 4	20° 7	14°43	20°18	9° 9	16°17	29°31	0° 1	12°37	16°51	S 7
S 8	23 8 51	16° 6'15	27°52	7°R23	13°24	21°43	20° 7	14°42	20°17	9° 9	16°15	29°25	29♉58	12°44	16°52	S 8
M 9	23 12 48	17° 3'53	11♒15	7°21	13°35	22°22	20°R 7	14°40	20°17	9° 9	16°14	29°17	29°55	12°50	16°53	M 9
T 10	23 16 44	18° 1'32	25° 4	7°13	13°47	23° 1	20° 7	14°39	20°16	9° 9	16°13	29° 8	29°52	12°57	16°54	T 10
W11	23 20 41	18°59'13	9♓17	7° 0	14° 2	23°40	20° 7	14°37	20°15	9° 9	16°12	28°57	29°49	13° 4	16°54	W11
T 12	23 24 37	19°56'54	23°48	6°41	14°18	24°19	20° 6	14°36	20°14	9°R 9	16°10	28°47	29°45	13°10	16°55	T 12
F 13	23 28 34	20°54'37	8♈31	6°16	14°37	24°58	20° 6	14°34	20°13	9° 9	16° 9	28°38	29°42	13°17	16°56	F 13
S 14	23 32 30	21°52'21	23°18	5°46	14°57	25°37	20° 5	14°32	20°12	9° 9	16° 8	28°32	29°39	13°24	16°56	S 14
S 15	23 36 27	22°50'07	8♉ 1	5°10	15°19	26°15	20° 3	14°30	20°12	9° 9	16° 6	28°28	29°36	13°30	16°56	S 15
M16	23 40 24	23°47'54	22°34	4°30	15°43	26°54	20° 2	14°28	20°11	9° 9	16° 5	28°D26	29°33	13°37	16°57	M16
T 17	23 44 20	24°45'43	6♊54	3°45	16° 8	27°33	20° 1	14°26	20° 9	9° 9	16° 4	28°26	29°29	13°44	16°57	T 17
W18	23 48 17	25°43'33	20°59	2°56	16°35	28°12	19°59	14°24	20° 8	9° 8	16° 2	28°R27	29°26	13°50	16°57	W18
T 19	23 52 13	26°41'25	4♋47	2° 4	17° 4	28°50	19°57	14°22	20° 7	9° 8	16° 1	28°27	29°23	13°57	16°58	T 19
F 20	23 56 10	27°39'19	18°20	1°10	17°34	29°29	19°55	14°19	20° 6	9° 8	16° 0	28°25	29°20	14° 4	16°58	F 20
S 21	0 0 6	28°37'15	1♌39	0°15	18° 6	0♍ 8	19°53	14°17	20° 5	9° 8	15°59	28°20	29°17	14°10	16°58	S 21
S 22	0 4 3	29°35'12	14°44	29♍20	18°39	0°46	19°50	14°14	20° 4	9° 7	15°57	28°14	29°14	14°17	16°R58	S 22
M23	0 7 59	0♎33'11	27°36	28°26	19°13	1°25	19°47	14°12	20° 2	9° 7	15°56	28° 5	29°10	14°23	16°58	M23
T 24	0 11 56	1°31'11	10♍17	27°35	19°49	2° 3	19°44	14° 9	20° 1	9° 7	15°55	27°55	29° 7	14°30	16°58	T 24
W25	0 15 53	2°29'13	22°45	26°46	20°25	2°41	19°41	14° 6	20° 0	9° 6	15°53	27°45	29° 4	14°37	16°58	W25
T 26	0 19 49	3°27'17	5♎ 3	26° 3	21° 4	3°20	19°38	14° 3	19°58	9° 6	15°52	27°35	29° 1	14°43	16°57	T 26
F 27	0 23 46	4°25'22	17°10	25°25	21°43	3°58	19°35	14° 0	19°57	9° 5	15°51	27°27	28°58	14°50	16°57	F 27
S 28	0 27 42	5°23'29	29° 7	24°53	22°23	4°36	19°31	13°57	19°55	9° 5	15°50	27°21	28°55	14°57	16°57	S 28
S 29	0 31 39	6°21'37	10♏58	24°28	23° 5	5°15	19°27	13°54	19°54	9° 4	15°49	27°17	28°51	15° 3	16°56	S 29
M30	0 35 35	7♎19'46	22♏45	24♍12	23♌47	5♍53	19♉23	13♉51	19♉52	9♊ 4	15♓47	27°D16	28♉48	15♏10	16♊56	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n59	10s 8	2n18	4s51	3s 0	9n47	7s12	16n34	1n 2	16n21	1s18	13n42	2s33	17n15	0s28	20n 3	1s37	14s47	10s17	19n55	20n 3	13s45	17n59	4s38
M 2	7 38	14 47	1 19	5 13	3 11	9 53	7 8	16 22	1 3	16 21	1 18	13 42	2 33	17 14	0 28	20 3	1 37	14 48	10 17	19 54	20 3	13 48	17 59	4 38
T 3	7 16	18 52	0 18	5 34	3 22	9 58	7 3	16 11	1 3	16 21	1 19	13 42	2 33	17 14	0 28	20 3	1 37	14 48	10 17	19 54	20 2	13 50	17 59	4 38
W 4	6 54	22 13	0s45	5 53	3 32	10 4	6 58	15 59	1 3	16 21	1 19	13 41	2 34	17 14	0 28	20 3	1 37	14 49	10 17	19 54	20 1	13 53	17 58	4 39
T 5	6 32	24 39	1 47	6 10	3 43	10 8	6 53	15 47	1 4	16 21	1 19	13 41	2 34	17 14	0 28	20 3	1 37	14 50	10 17	19 54	20 1	13 56	17 58	4 39
F 6	6 10	25 58	2 45	6 24	3 52	10 13	6 47	15 35	1 4	16 21	1 19	13 40	2 34	17 14	0 28	20 3	1 37	14 50	10 17	19 54	20 0	13 59	17 58	4 39
S 7	5 48	26 0	3 36	6 36	4 2	10 17	6 41	15 23	1 5	16 21	1 20	13 39	2 34	17 14	0 28	20 3	1 37	14 51	10 17	19 53	19 59	14 2	17 58	4 40
S 8	5 26	24 38	4 18	6 45	4 10	10 21	6 34	15 11	1 5	16 21	1 20	13 39	2 35	17 14	0 28	20 3	1 37	14 51	10 17	19 52	19 59	14 4	17 57	4 40
M 9	5 4	21 52	4 48	6 51	4 18	10 25	6 28	14 58	1 5	16 21	1 20	13 38	2 35	17 13	0 28	20 3	1 37	14 52	10 18	19 50	19 58	14 7	17 57	4 41
T 10	4 42	17 48	5 2	6 54	4 25	10 28	6 21	14 46	1 6	16 20	1 20	13 38	2 35	17 13	0 28	20 3	1 37	14 52	10 18	19 48	19 57	14 10	17 57	4 41
W11	4 19	12 37	4 58	6 55	4 31	10 30	6 14	14 34	1 6	16 20	1 20	13 37	2 35	17 13	0 28	20 3	1 37	14 53	10 18	19 46	19 57	14 13	17 56	4 41
T 12	3 57	6 39	4 34	6 52	4 36	10 33	6 7	14 21	1 6	16 20	1 21	13 36	2 36	17 13	0 28	20 3	1 37	14 54	10 18	19 43	19 56	14 16	17 56	4 42
F 13	3 34	0 13	3 53	6 45	4 40	10 35	5 59	14 9	1 7	16 19	1 21	13 36	2 36	17 12	0 28	20 2	1 37	14 54	10 18	19 42	19 55	14 18	17 56	4 42
S 14	3 12	6n15	2 56	6 35	4 42	10 36	5 52	13 56	1 7	16 19	1 21	13 35	2 36	17 12	0 28	20 2	1 37	14 55	10 18	19 40	19 55	14 21	17 55	4 42
S 15	2 49	12 23	1 47	6 22	4 43	10 37	5 44	13 43	1 7	16 18	1 21	13 34	2 36	17 12	0 28	20 2	1 37	14 55	10 18	19 39	19 54	14 24	17 55	4 43
M16	2 27	17 46	0 31	6 5	4 42	10 38	5 37	13 30	1 8	16 18	1 22	13 33	2 37	17 12	0 28	20 2	1 37	14 56	10 18	19 39	19 53	14 27	17 55	4 43
T 17	2 4	22 2	0n45	5 45	4 39	10 38	5 29	13 18	1 8	16 17	1 22	13 32	2 37	17 11	0 28	20 2	1 37	14 56	10 18	19 39	19 53	14 29	17 54	4 44
W18	1 41	24 53	1 57	5 22	4 35	10 37	5 21	13 5	1 8	16 17	1 22	13 32	2 37	17 11	0 28	20 2	1 37	14 57	10 18	19 39	19 52	14 32	17 54	4 44
T 19	1 18	26 11	3 1	4 56	4 28	10 37	5 13	12 52	1 9	16 16	1 22	13 31	2 37	17 11	0 28	20 2	1 37	14 57	10 18	19 39	19 51	14 35	17 54	4 44
F 20	0 56	25 52	3 54	4 27	4 20	10 35	5 5	12 38	1 9	16 15	1 22	13 30	2 37	17 10	0 28	20 2	1 38	14 58	10 18	19 39	19 51	14 38	17 53	4 45
S 21	0 33	24 4	4 33	3 56	4 10	10 33	4 57	12 25	1 10	16 14	1 23	13 29	2 38	17 10	0 28	20 2	1 38	14 58	10 18	19 38	19 50	14 41	17 53	4 45
S 22	0 10	21 0	4 57	3 23	3 58	10 31	4 49	12 12	1 10	16 13	1 23	13 28	2 38	17 10	0 28	20 2	1 38	14 59	10 18	19 36	19 49	14 43	17 52	4 46
M23	0s13	16 58	5 5	2 49	3 44	10 28	4 41	11 59	1 10	16 13	1 23	13 27	2 38	17 9	0 28	20 2	1 38	14 59	10 18	19 34	19 49	14 46	17 52	4 46
T 24	0 36	12 15	4 58	2 15	3 29	10 25	4 33	11 45	1 11	16 12	1 23	13 26	2 38	17 9	0 28	20 2	1 38	15 0	10 18	19 32	19 48	14 49	17 52	4 46
W25	0 59	7 6	4 37	1 41	3 13	10 22	4 25	11 32	1 11	16 11	1 23	13 25	2 38	17 9	0 28	20 1	1 38	15 0	10 18	19 30	19 47	14 52	17 51	4 47
T 26	1 22	1 44	4 3	1 8	2 55	10 17	4 17	11 19	1 11	16 10	1 23	13 24	2 39	17 8	0 28	20 1	1 38	15 1	10 18	19 28	19 46	14 54	17 51	4 47
F 27	1 45	3s37	3 18	0 36	2 37	10 13	4 9	11 5	1 11	16 8	1 24	13 23	2 39	17 8	0 28	20 1	1 38	15 1	10 18	19 26	19 46	14 57	17 50	4 47
S 28	2 7	8 48	2 26	0 6	2 18	10 7	4 2	10 51	1 12	16 7	1 24	13 22	2 39	17 7	0 28	20 1	1 38	15 2	10 18	19 24	19 45	15 0	17 50	4 48
S 29	2 30	13 37	1 27	0n22	1 58	10 2	3 54	10 38	1 12	16 6	1 24	13 21	2 39	17 7	0 28	20 1	1 38	15 2	10 18	19 24	19 44	15 3	17 50	4 48
M30	2s53	17s55	0n24	0n46	1s39	9n56	3s46	10n24	1n12	16n 5	1s24	13n20	2s39	17n 7	0s28	20n 1	1s38	15s 2	10s18	19n23	19n44	15s 5	17n49	4s49

Julian Day Number = 3010243.5, Delta T = 02h07m26s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'44, Lahiri = 45°17'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

OCTOBER 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 32	8♎17'58	4♐31	24°D 4	24♌30	6♍31	19°R19	13°R47	19°R50	9°R 3	15°R46	27♉16	28♉45	15♏17	16°R55	T 1
W 2	0 43 28	9°16'10	16°22	24♍ 5	25°15	7° 9	19♉15	13♉44	19♉49	9♊ 2	15♓45	27°17	28°42	15°23	16♊55	W 2
T 3	0 47 25	10°14'24	28°20	24°14	26° 0	7°47	19°10	13°40	19°47	9° 2	15°44	27°18	28°39	15°30	16°54	T 3
F 4	0 51 22	11°12'40	10♑33	24°33	26°46	8°25	19° 5	13°37	19°45	9° 1	15°43	27°R19	28°35	15°37	16°53	F 4
S 5	0 55 18	12°10'56	23° 4	25° 0	27°33	9° 3	19° 0	13°33	19°44	9° 0	15°41	27°18	28°32	15°43	16°52	S 5
S 6	0 59 15	13° 9'15	5♒59	25°36	28°21	9°41	18°55	13°30	19°42	9° 0	15°40	27°16	28°29	15°50	16°51	S 6
M 7	1 3 11	14° 7'34	19°21	26°21	29°10	10°19	18°50	13°26	19°40	8°59	15°39	27°12	28°26	15°57	16°50	M 7
T 8	1 7 8	15° 5'56	3♓11	27°13	29°59	10°57	18°45	13°22	19°38	8°58	15°38	27° 6	28°23	16° 3	16°50	T 8
W 9	1 11 4	16° 4'18	17°28	28°13	0♍50	11°35	18°39	13°18	19°36	8°57	15°37	27° 0	28°20	16°10	16°48	W 9
T 10	1 15 1	17° 2'42	2♈ 9	29°21	1°40	12°13	18°33	13°14	19°34	8°56	15°36	26°54	28°16	16°16	16°47	T 10
F 11	1 18 57	18° 1'08	17° 7	0♎34	2°32	12°51	18°28	13°10	19°32	8°55	15°35	26°49	28°13	16°23	16°46	F 11
S 12	1 22 54	18°59'36	2♉12	1°54	3°24	13°28	18°22	13° 6	19°30	8°54	15°34	26°45	28°10	16°30	16°45	S 12
S 13	1 26 50	19°58'06	17°16	3°18	4°17	14° 6	18°15	13° 2	19°28	8°53	15°33	26°43	28° 7	16°36	16°44	S 13
M14	1 30 47	20°56'38	2♊11	4°48	5°11	14°44	18° 9	12°58	19°26	8°52	15°32	26°D43	28° 4	16°43	16°42	M14
T 15	1 34 44	21°55'11	16°48	6°21	6° 5	15°21	18° 3	12°54	19°24	8°51	15°31	26°44	28° 0	16°50	16°41	T 15
W16	1 38 40	22°53'47	1♋ 6	7°58	7° 0	15°59	17°56	12°50	19°22	8°50	15°30	26°45	27°57	16°56	16°39	W16
T 17	1 42 37	23°52'25	15° 0	9°38	7°55	16°36	17°49	12°46	19°20	8°49	15°29	26°46	27°54	17° 3	16°38	T 17
F 18	1 46 33	24°51'06	28°33	11°21	8°51	17°14	17°43	12°41	19°18	8°48	15°28	26°R47	27°51	17°10	16°36	F 18
S 19	1 50 30	25°49'48	11♌46	13° 5	9°48	17°51	17°36	12°37	19°16	8°47	15°27	26°46	27°48	17°16	16°35	S 19
S 20	1 54 26	26°48'33	24°40	14°51	10°45	18°29	17°29	12°32	19°14	8°46	15°26	26°43	27°45	17°23	16°33	S 20
M21	1 58 23	27°47'19	7♍18	16°38	11°43	19° 6	17°22	12°28	19°12	8°45	15°25	26°39	27°41	17°30	16°31	M21
T 22	2 2 19	28°46'08	19°43	18°25	12°41	19°43	17°14	12°23	19° 9	8°44	15°24	26°35	27°38	17°36	16°30	T 22
W23	2 6 16	29°44'59	1♎57	20°14	13°39	20°21	17° 7	12°19	19° 7	8°42	15°23	26°30	27°35	17°43	16°28	W23
T 24	2 10 13	0♏43'52	14° 1	22° 2	14°38	20°58	17° 0	12°14	19° 5	8°41	15°22	26°26	27°32	17°50	16°26	T 24
F 25	2 14 9	1°42'46	25°58	23°51	15°37	21°35	16°52	12°10	19° 2	8°40	15°21	26°22	27°29	17°56	16°24	F 25
S 26	2 18 6	2°41'43	7♏49	25°39	16°37	22°12	16°44	12° 5	19° 0	8°39	15°21	26°20	27°26	18° 3	16°22	S 26
S 27	2 22 2	3°40'42	19°37	27°28	17°37	22°49	16°37	12° 1	18°58	8°37	15°20	26°18	27°22	18° 9	16°20	S 27
M28	2 25 59	4°39'43	1♐23	29°16	18°38	23°27	16°29	11°56	18°56	8°36	15°19	26°D18	27°19	18°16	16°18	M28
T 29	2 29 55	5°38'45	13°11	1♏ 3	19°39	24° 4	16°21	11°51	18°53	8°35	15°18	26°19	27°16	18°23	16°16	T 29
W30	2 33 52	6°37'50	25° 3	2°50	20°40	24°41	16°13	11°47	18°51	8°33	15°18	26°21	27°13	18°29	16°13	W30
T 31	2 37 48	7♏36'56	7♑ 4	4♏36	21♍42	25♍17	16♉ 5	11♉42	18♉48	8♊32	15♓17	26♉22	27♉10	18♏36	16♊11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s16	21s31	0s39	1n 7	1s19	9n49	3s38	10n10	1n13	16n 4	1s24	13n19	2s39	17n 6	0s28	20n 1	1s38	15s 3	10s18	19n23	19n43	15s 8	17n49	4s49
W 2	3 39	24 14	1 41	1 25	1 0	9 42	3 30	9 57	1 13	16 2	1 25	13 17	2 40	17 6	0 28	20 0	1 38	15 3	10 17	19 24	19 42	15 11	17 48	4 49
T 3	4 1	25 54	2 40	1 38	0 42	9 34	3 22	9 43	1 13	16 1	1 25	13 16	2 40	17 5	0 28	20 0	1 38	15 4	10 17	19 24	19 42	15 13	17 48	4 50
F 4	4 24	26 22	3 33	1 47	0 24	9 26	3 14	9 29	1 14	15 59	1 25	13 15	2 40	17 5	0 28	20 0	1 38	15 4	10 17	19 24	19 41	15 16	17 47	4 50
S 5	4 47	25 30	4 17	1 52	0 7	9 18	3 7	9 15	1 14	15 58	1 25	13 14	2 40	17 4	0 28	20 0	1 38	15 4	10 17	19 24	19 40	15 19	17 47	4 50
S 6	5 9	23 17	4 49	1 53	0n 9	9 9	2 59	9 1	1 14	15 56	1 25	13 13	2 40	17 4	0 28	20 0	1 38	15 5	10 17	19 23	19 40	15 22	17 47	4 51
M 7	5 32	19 46	5 7	1 49	0 24	8 59	2 52	8 47	1 15	15 55	1 25	13 11	2 40	17 3	0 28	20 0	1 38	15 5	10 17	19 22	19 39	15 24	17 46	4 51
T 8	5 54	15 3	5 8	1 41	0 38	8 49	2 44	8 33	1 15	15 53	1 25	13 10	2 41	17 3	0 28	20 0	1 38	15 6	10 17	19 21	19 38	15 27	17 46	4 52
W 9	6 16	9 23	4 51	1 29	0 51	8 39	2 37	8 19	1 15	15 52	1 26	13 9	2 41	17 2	0 28	19 59	1 38	15 6	10 17	19 20	19 37	15 30	17 45	4 52
T 10	6 39	3 2	4 14	1 13	1 2	8 28	2 29	8 5	1 15	15 50	1 26	13 8	2 41	17 2	0 28	19 59	1 38	15 6	10 17	19 18	19 37	15 33	17 45	4 52
F 11	7 1	3n36	3 19	0 53	1 13	8 17	2 22	7 51	1 16	15 48	1 26	13 6	2 41	17 1	0 28	19 59	1 39	15 7	10 17	19 17	19 36	15 35	17 44	4 53
S 12	7 23	10 7	2 10	0 30	1 22	8 5	2 15	7 37	1 16	15 47	1 26	13 5	2 41	17 1	0 28	19 59	1 39	15 7	10 17	19 16	19 35	15 38	17 44	4 53
S 13	7 45	16 2	0 51	0 4	1 29	7 53	2 7	7 23	1 16	15 45	1 26	13 4	2 41	17 0	0 28	19 59	1 39	15 7	10 17	19 16	19 35	15 41	17 43	4 53
M14	8 7	20 55	0n30	0s25	1 36	7 40	2 0	7 9	1 17	15 43	1 26	13 2	2 41	17 0	0 28	19 58	1 39	15 8	10 17	19 16	19 34	15 43	17 43	4 54
T 15	8 28	24 23	1 48	0 57	1 41	7 27	1 53	6 55	1 17	15 41	1 26	13 1	2 41	16 59	0 28	19 58	1 39	15 8	10 16	19 16	19 33	15 46	17 42	4 54
W16	8 50	26 11	2 57	1 31	1 46	7 13	1 46	6 40	1 17	15 39	1 26	13 0	2 41	16 59	0 28	19 58	1 39	15 8	10 16	19 16	19 33	15 49	17 42	4 54
T 17	9 11	26 17	3 54	2 7	1 49	6 59	1 39	6 26	1 17	15 37	1 26	12 58	2 42	16 58	0 28	19 58	1 39	15 8	10 16	19 17	19 32	15 51	17 41	4 55
F 18	9 33	24 47	4 36	2 45	1 51	6 45	1 32	6 12	1 18	15 35	1 27	12 57	2 42	16 57	0 28	19 58	1 39	15 9	10 16	19 17	19 31	15 54	17 41	4 55
S 19	9 54	21 58	5 3	3 24	1 52	6 30	1 26	5 58	1 18	15 33	1 27	12 56	2 42	16 57	0 28	19 57	1 39	15 9	10 16	19 16	19 30	15 57	17 40	4 55
S 20	10 15	18 6	5 13	4 4	1 53	6 15	1 19	5 43	1 18	15 31	1 27	12 54	2 42	16 56	0 28	19 57	1 39	15 9	10 16	19 16	19 30	15 59	17 40	4 56
M21	10 36	13 31	5 8	4 45	1 52	6 0	1 13	5 29	1 19	15 29	1 27	12 53	2 42	16 56	0 28	19 57	1 39	15 9	10 16	19 15	19 29	16 2	17 39	4 56
T 22	10 57	8 28	4 48	5 27	1 51	5 44	1 6	5 15	1 19	15 27	1 27	12 51	2 42	16 55	0 28	19 57	1 39	15 10	10 16	19 14	19 28	16 5	17 39	4 56
W23	11 18	3 9	4 16	6 9	1 49	5 27	1 0	5 1	1 19	15 25	1 27	12 50	2 42	16 54	0 28	19 57	1 39	15 10	10 15	19 13	19 28	16 8	17 38	4 57
T 24	11 38	2s13	3 32	6 52	1 47	5 11	0 53	4 46	1 19	15 23	1 27	12 49	2 42	16 54	0 28	19 56	1 39	15 10	10 15	19 12	19 27	16 10	17 38	4 57
F 25	11 58	7 28	2 39	7 34	1 44	4 54	0 47	4 32	1 20	15 21	1 27	12 47	2 42	16 53	0 28	19 56	1 39	15 10	10 15	19 11	19 26	16 13	17 37	4 57
S 26	12 19	12 25	1 40	8 17	1 40	4 36	0 41	4 18	1 20	15 19	1 27	12 46	2 42	16 53	0 28	19 56	1 39	15 10	10 15	19 10	19 25	16 16	17 37	4 58
S 27	12 38	16 54	0 37	8 59	1 36	4 19	0 35	4 3	1 20	15 16	1 27	12 44	2 42	16 52	0 28	19 56	1 39	15 11	10 15	19 10	19 25	16 18	17 36	4 58
M28	12 58	20 44	0s28	9 41	1 32	4 1	0 29	3 49	1 20	15 14	1 27	12 43	2 42	16 51	0 28	19 55	1 39	15 11	10 15	19 10	19 24	16 21	17 36	4 58
T 29	13 18	23 43	1 32	10 23	1 27	3 42	0 23	3 35	1 21	15 12	1 27	12 41	2 42	16 51	0 28	19 55	1 39	15 11	10 15	19 10	19 23	16 24	17 35	4 59
W30	13 37	25 41	2 32	11 4	1 22	3 24	0 18	3 20	1 21	15 10	1 27	12 40	2 42	16 50	0 28	19 55	1 39	15 11	10 14	19 11	19 23	16 26	17 35	4 59
T 31	13s56	26s30	3s27	11s45	1n16	3n 5	0s12	3n 6	1n21	15n 8	1s27	12n39	2s42	16n49	0s28	19n55	1s39	15s11	10s14	19n11	19n22	16s29	17n34	4s59

Julian Day Number = 3010273.5, Delta T = 02h07m27s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'48, Lahiri = 45°17'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

NOVEMBER 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 45	8♏36'04	19♑17	6♏22	22♍44	25♍54	15°R57	11°R37	18°R46	8°R31	15°R16	26♉24	27♉ 6	18♏43	16°R 9	F 1
S 2	2 45 42	9°35'13	1♒46	8° 7	23°47	26°31	15♉49	11♉33	18♉44	8♊29	15♓16	26°24	27° 3	18°49	16♊ 7	S 2
S 3	2 49 38	10°34'24	14°36	9°51	24°49	27° 8	15°41	11°28	18°41	8°28	15°15	26°R25	27° 0	18°56	16° 4	S 3
M 4	2 53 35	11°33'37	27°51	11°35	25°52	27°45	15°33	11°23	18°39	8°26	15°14	26°24	26°57	19° 3	16° 2	M 4
T 5	2 57 31	12°32'52	11♓33	13°18	26°56	28°21	15°25	11°18	18°36	8°25	15°14	26°23	26°54	19° 9	15°59	T 5
W 6	3 1 28	13°32'08	25°42	15° 0	28° 0	28°58	15°17	11°14	18°34	8°23	15°13	26°21	26°51	19°16	15°57	W 6
T 7	3 5 24	14°31'26	10♈17	16°41	29° 4	29°35	15° 9	11° 9	18°32	8°22	15°13	26°20	26°47	19°23	15°54	T 7
F 8	3 9 21	15°30'45	25°13	18°22	0♎ 8	0♎11	15° 1	11° 4	18°29	8°20	15°12	26°18	26°44	19°29	15°52	F 8
S 9	3 13 17	16°30'07	10♉23	20° 2	1°13	0°48	14°53	11° 0	18°27	8°19	15°12	26°18	26°41	19°36	15°49	S 9
S 10	3 17 14	17°29'30	25°37	21°41	2°17	1°24	14°45	10°55	18°24	8°17	15°11	26°D17	26°38	19°42	15°46	S 10
M11	3 21 11	18°28'56	10♊46	23°20	3°23	2° 1	14°37	10°50	18°22	8°16	15°11	26°18	26°35	19°49	15°44	M11
T 12	3 25 7	19°28'24	25°40	24°58	4°28	2°37	14°29	10°46	18°19	8°14	15°10	26°18	26°32	19°56	15°41	T 12
W13	3 29 4	20°27'53	10♋13	26°35	5°34	3°13	14°21	10°41	18°17	8°13	15°10	26°19	26°28	20° 2	15°38	W13
T 14	3 33 0	21°27'26	24°21	28°12	6°40	3°50	14°13	10°37	18°15	8°11	15° 9	26°19	26°25	20° 9	15°35	T 14
F 15	3 36 57	22°27'00	8♌ 3	29°48	7°46	4°26	14° 5	10°32	18°12	8° 9	15° 9	26°19	26°22	20°16	15°33	F 15
S 16	3 40 53	23°26'36	21°19	1♐24	8°53	5° 2	13°57	10°28	18°10	8° 8	15° 9	26°R20	26°19	20°22	15°30	S 16
S 17	3 44 50	24°26'15	4♍11	2°59	9°59	5°38	13°49	10°23	18° 7	8° 6	15° 8	26°20	26°16	20°29	15°27	S 17
M18	3 48 46	25°25'55	16°44	4°33	11° 6	6°14	13°41	10°19	18° 5	8° 4	15° 8	26°19	26°12	20°36	15°24	M18
T 19	3 52 43	26°25'38	29° 0	6° 7	12°13	6°50	13°33	10°14	18° 2	8° 3	15° 8	26°D19	26° 9	20°42	15°21	T 19
W20	3 56 40	27°25'23	11♎ 4	7°41	13°21	7°26	13°26	10°10	18° 0	8° 1	15° 8	26°19	26° 6	20°49	15°18	W20
T 21	4 0 36	28°25'10	23° 0	9°14	14°28	8° 2	13°18	10° 5	17°58	8° 0	15° 7	26°20	26° 3	20°56	15°15	T 21
F 22	4 4 33	29°24'59	4♏50	10°46	15°36	8°38	13°11	10° 1	17°55	7°58	15° 7	26°20	26° 0	21° 2	15°12	F 22
S 23	4 8 29	0♐24'50	16°37	12°18	16°44	9°14	13° 3	9°57	17°53	7°56	15° 7	26°20	25°57	21° 9	15° 9	S 23
S 24	4 12 26	1°24'43	28°24	13°49	17°52	9°50	12°56	9°53	17°51	7°55	15° 7	26°R20	25°53	21°16	15° 6	S 24
M25	4 16 22	2°24'38	10♐14	15°20	19° 1	10°25	12°49	9°48	17°48	7°53	15° 7	26°20	25°50	21°22	15° 3	M25
T 26	4 20 19	3°24'35	22° 7	16°51	20° 9	11° 1	12°42	9°44	17°46	7°51	15° 7	26°19	25°47	21°29	15° 0	T 26
W27	4 24 15	4°24'34	4♑ 7	18°21	21°18	11°37	12°35	9°40	17°44	7°50	15° 7	26°19	25°44	21°35	14°57	W27
T 28	4 28 12	5°24'34	16°16	19°50	22°27	12°12	12°28	9°36	17°41	7°48	15°D 7	26°17	25°41	21°42	14°54	T 28
F 29	4 32 9	6°24'36	28°36	21°20	23°36	12°48	12°21	9°32	17°39	7°46	15° 7	26°16	25°38	21°49	14°50	F 29
S 30	4 36 5	7♐24'39	11♒ 9	22♐48	24♎45	13♎23	12♉14	9♉28	17♉37	7♊44	15♓ 7	26♉15	25♉34	21♏55	14♊47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s15	26s 3	4s13	12s25	1n11	2n45	0s 7	2n52	1n21	15n 5	1s27	12n37	2s42	16n49	0s28	19n55	1s39	15s11	10s14	19n11	19n21	16s31	17n34	5s 0
S 2	14 34	24 17	4 48	13 5	1 5	2 26	0 1	2 37	1 22	15 3	1 27	12 36	2 42	16 48	0 28	19 54	1 39	15 11	10 14	19 12	19 20	16 34	17 33	5 0
S 3	14 52	21 16	5 10	13 43	0 58	2 6	0n 4	2 23	1 22	15 1	1 27	12 34	2 42	16 47	0 28	19 54	1 39	15 12	10 14	19 12	19 20	16 37	17 33	5 0
M 4	15 11	17 5	5 17	14 21	0 52	1 46	0 9	2 9	1 22	14 59	1 27	12 33	2 42	16 47	0 28	19 54	1 39	15 12	10 14	19 11	19 19	16 39	17 32	5 0
T 5	15 29	11 54	5 6	14 58	0 46	1 26	0 14	1 55	1 22	14 56	1 27	12 31	2 42	16 46	0 28	19 54	1 39	15 12	10 13	19 11	19 18	16 42	17 32	5 1
W 6	15 46	5 56	4 36	15 35	0 39	1 5	0 19	1 40	1 23	14 54	1 27	12 30	2 42	16 46	0 28	19 53	1 39	15 12	10 13	19 11	19 18	16 45	17 31	5 1
T 7	16 4	0n32	3 49	16 10	0 32	0 44	0 24	1 26	1 23	14 52	1 27	12 29	2 42	16 45	0 28	19 53	1 39	15 12	10 13	19 10	19 17	16 47	17 31	5 1
F 8	16 21	7 8	2 44	16 45	0 26	0 23	0 29	1 12	1 23	14 49	1 27	12 27	2 42	16 44	0 28	19 53	1 39	15 12	10 13	19 10	19 16	16 50	17 30	5 1
S 9	16 38	13 26	1 27	17 18	0 19	0 2	0 34	0 58	1 23	14 47	1 27	12 26	2 42	16 44	0 28	19 53	1 39	15 12	10 13	19 10	19 15	16 53	17 30	5 2
S 10	16 55	18 57	0 4	17 51	0 12	0s19	0 38	0 44	1 24	14 45	1 27	12 25	2 42	16 43	0 28	19 52	1 39	15 12	10 13	19 10	19 15	16 55	17 29	5 2
M11	17 11	23 11	1n20	18 22	0 5	0 41	0 43	0 29	1 24	14 43	1 27	12 23	2 42	16 42	0 28	19 52	1 39	15 12	10 12	19 10	19 14	16 58	17 29	5 2
T 12	17 27	25 46	2 36	18 53	0s 2	1 3	0 47	0 15	1 24	14 40	1 27	12 22	2 42	16 42	0 28	19 52	1 40	15 12	10 12	19 10	19 13	17 0	17 28	5 2
W13	17 43	26 31	3 41	19 23	0 9	1 25	0 51	0 1	1 24	14 38	1 26	12 20	2 42	16 41	0 28	19 51	1 40	15 12	10 12	19 10	19 12	17 3	17 28	5 3
T 14	17 59	25 30	4 30	19 51	0 16	1 47	0 55	0s13	1 25	14 36	1 26	12 19	2 42	16 40	0 28	19 51	1 40	15 12	10 12	19 10	19 12	17 6	17 27	5 3
F 15	18 14	22 58	5 2	20 19	0 22	2 9	0 59	0 27	1 25	14 34	1 26	12 18	2 42	16 40	0 28	19 51	1 40	15 12	10 12	19 10	19 11	17 8	17 27	5 3
S 16	18 29	19 17	5 17	20 45	0 29	2 31	1 3	0 41	1 25	14 31	1 26	12 16	2 42	16 39	0 28	19 51	1 40	15 12	10 11	19 10	19 10	17 11	17 26	5 3
S 17	18 44	14 47	5 15	21 10	0 36	2 54	1 7	0 55	1 25	14 29	1 26	12 15	2 42	16 38	0 28	19 50	1 40	15 12	10 11	19 10	19 9	17 13	17 26	5 4
M18	18 58	9 47	4 58	21 35	0 43	3 16	1 11	1 9	1 25	14 27	1 26	12 14	2 42	16 38	0 28	19 50	1 40	15 12	10 11	19 10	19 9	17 16	17 25	5 4
T 19	19 12	4 30	4 28	21 58	0 49	3 39	1 14	1 23	1 26	14 25	1 26	12 13	2 41	16 37	0 28	19 50	1 40	15 12	10 11	19 10	19 8	17 19	17 25	5 4
W20	19 25	0s52	3 46	22 20	0 56	4 2	1 18	1 37	1 26	14 23	1 26	12 11	2 41	16 36	0 28	19 50	1 40	15 11	10 11	19 10	19 7	17 21	17 24	5 4
T 21	19 39	6 9	2 55	22 41	1 2	4 25	1 21	1 51	1 26	14 21	1 26	12 10	2 41	16 36	0 28	19 49	1 40	15 11	10 10	19 10	19 7	17 24	17 24	5 4
F 22	19 52	11 11	1 57	23 1	1 9	4 48	1 24	2 4	1 26	14 19	1 25	12 9	2 41	16 35	0 28	19 49	1 40	15 11	10 10	19 10	19 6	17 26	17 23	5 5
S 23	20 4	15 48	0 54	23 19	1 15	5 11	1 27	2 18	1 26	14 16	1 25	12 8	2 41	16 34	0 28	19 49	1 40	15 11	10 10	19 11	19 5	17 29	17 23	5 5
S 24	20 17	19 50	0s11	23 37	1 21	5 34	1 30	2 32	1 27	14 14	1 25	12 6	2 41	16 34	0 28	19 49	1 40	15 11	10 10	19 11	19 4	17 32	17 22	5 5
M25	20 28	23 4	1 16	23 53	1 27	5 57	1 33	2 46	1 27	14 12	1 25	12 5	2 41	16 33	0 28	19 48	1 40	15 11	10 10	19 10	19 4	17 34	17 22	5 5
T 26	20 40	25 19	2 18	24 8	1 33	6 20	1 36	2 59	1 27	14 10	1 25	12 4	2 41	16 33	0 28	19 48	1 40	15 11	10 9	19 10	19 3	17 37	17 21	5 5
W27	20 51	26 26	3 15	24 22	1 38	6 43	1 38	3 13	1 27	14 9	1 25	12 3	2 40	16 32	0 28	19 48	1 40	15 11	10 9	19 10	19 2	17 39	17 21	5 5
T 28	21 2	26 17	4 3	24 35	1 44	7 6	1 41	3 26	1 27	14 7	1 24	12 2	2 40	16 31	0 28	19 47	1 40	15 10	10 9	19 10	19 1	17 42	17 20	5 6
F 29	21 12	24 51	4 41	24 46	1 49	7 29	1 43	3 40	1 28	14 5	1 24	12 1	2 40	16 31	0 28	19 47	1 40	15 10	10 9	19 10	19 1	17 44	17 20	5 6
S 30	21s22	22s11	5s 6	24s57	1s54	7s52	1n46	3s53	1n28	14n 3	1s24	12n 0	2s40	16n30	0s28	19n47	1s40	15s10	10s 9	19n 9	19n 0	17s47	17n19	5s 6

Julian Day Number = 3010304.5, Delta T = 02h07m28s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'52, Lahiri = 45°17'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529
geocentric

DECEMBER 3529 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 2	8♐24'44	24♒ 0	24♐16	25♎54	13♎58	12°R 8	9°R25	17°R35	7°R43	15♓ 7	26°R14	25♉31	22♏ 2	14°R44	S 1
M 2	4 43 58	9°24'50	7♓ 9	25°44	27° 4	14°34	12♉ 2	9♉21	17♉32	7♊41	15° 7	26°D13	25°28	22° 9	14♊41	M 2
T 3	4 47 55	10°24'58	20°41	27°11	28°14	15° 9	11°55	9°17	17°30	7°39	15° 7	26♉13	25°25	22°15	14°38	T 3
W 4	4 51 51	11°25'07	4♈36	28°37	29°23	15°44	11°49	9°14	17°28	7°38	15° 7	26°14	25°22	22°22	14°35	W 4
T 5	4 55 48	12°25'18	18°54	0♑ 3	0♏33	16°19	11°43	9°10	17°26	7°36	15° 7	26°15	25°18	22°29	14°31	T 5
F 6	4 59 44	13°25'29	3♉34	1°28	1°43	16°54	11°38	9° 7	17°24	7°34	15° 7	26°17	25°15	22°35	14°28	F 6
S 7	5 3 41	14°25'43	18°31	2°53	2°54	17°29	11°32	9° 3	17°22	7°33	15° 8	26°17	25°12	22°42	14°25	S 7
S 8	5 7 38	15°25'58	3♊37	4°17	4° 4	18° 4	11°27	9° 0	17°20	7°31	15° 8	26°R17	25° 9	22°49	14°22	S 8
M 9	5 11 34	16°26'15	18°44	5°39	5°15	18°39	11°21	8°57	17°17	7°29	15° 8	26°16	25° 6	22°55	14°19	M 9
T 10	5 15 31	17°26'33	3♋44	7° 1	6°25	19°14	11°16	8°53	17°15	7°28	15° 9	26°14	25° 3	23° 2	14°15	T 10
W11	5 19 27	18°26'53	18°26	8°22	7°36	19°49	11°11	8°50	17°13	7°26	15° 9	26°11	24°59	23° 8	14°12	W11
T 12	5 23 24	19°27'14	2♌45	9°42	8°47	20°23	11° 6	8°47	17°12	7°24	15° 9	26° 8	24°56	23°15	14° 9	T 12
F 13	5 27 20	20°27'38	16°38	11° 0	9°58	20°58	11° 2	8°44	17°10	7°23	15°10	26° 5	24°53	23°22	14° 6	F 13
S 14	5 31 17	21°28'03	0♍ 2	12°17	11° 9	21°32	10°57	8°42	17° 8	7°21	15°10	26° 2	24°50	23°28	14° 3	S 14
S 15	5 35 14	22°28'30	12°59	13°32	12°20	22° 7	10°53	8°39	17° 6	7°19	15°10	26° 1	24°47	23°35	14° 0	S 15
M16	5 39 10	23°28'58	25°34	14°46	13°32	22°41	10°49	8°36	17° 4	7°18	15°11	26°D 0	24°44	23°42	13°56	M16
T 17	5 43 7	24°29'28	7♎49	15°57	14°43	23°16	10°45	8°34	17° 2	7°16	15°11	26° 1	24°40	23°48	13°53	T 17
W18	5 47 3	25°30'00	19°50	17° 5	15°55	23°50	10°42	8°31	17° 0	7°15	15°12	26° 3	24°37	23°55	13°50	W18
T 19	5 51 0	26°30'34	1♏41	18°11	17° 7	24°24	10°38	8°29	16°59	7°13	15°12	26° 4	24°34	24° 2	13°47	T 19
F 20	5 54 56	27°31'09	13°28	19°14	18°18	24°58	10°35	8°27	16°57	7°12	15°13	26° 6	24°31	24° 8	13°44	F 20
S 21	5 58 53	28°31'46	25°15	20°13	19°30	25°32	10°32	8°24	16°55	7°10	15°14	26°R 7	24°28	24°15	13°41	S 21
S 22	6 2 49	29°32'24	7♐ 4	21° 8	20°42	26° 6	10°29	8°22	16°54	7° 8	15°14	26° 6	24°24	24°22	13°38	S 22
M23	6 6 46	0♑33'04	18°59	21°58	21°54	26°40	10°26	8°20	16°52	7° 7	15°15	26° 4	24°21	24°28	13°35	M23
T 24	6 10 43	1°33'45	1♑ 3	22°42	23° 6	27°14	10°24	8°18	16°51	7° 5	15°15	26° 0	24°18	24°35	13°32	T 24
W25	6 14 39	2°34'27	13°15	23°21	24°19	27°47	10°22	8°17	16°49	7° 4	15°16	25°54	24°15	24°42	13°29	W25
T 26	6 18 36	3°35'11	25°39	23°53	25°31	28°21	10°19	8°15	16°48	7° 2	15°17	25°47	24°12	24°48	13°26	T 26
F 27	6 22 32	4°35'56	8♒14	24°17	26°43	28°55	10°18	8°13	16°46	7° 1	15°18	25°40	24° 9	24°55	13°23	F 27
S 28	6 26 29	5°36'41	21° 1	24°32	27°56	29°28	10°16	8°12	16°45	7° 0	15°18	25°33	24° 5	25° 1	13°20	S 28
S 29	6 30 25	6°37'27	4♓ 2	24°R39	29° 8	0♏ 1	10°14	8°11	16°44	6°58	15°19	25°27	24° 2	25° 8	13°17	S 29
M30	6 34 22	7°38'15	17°16	24°35	0♐21	0°35	10°13	8° 9	16°42	6°57	15°20	25°23	23°59	25°15	13°14	M30
T 31	6 38 19	8♑39'03	0♈45	24♑20	1♐34	1♏ 8	10♉12	8♉ 8	16♉41	6♊55	15♓21	25♉21	23♉56	25♏21	13♊12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s32	18s24	5s17	25s 6	1s59	8s15	1n48	4s 7	1n28	14n 1	1s24	11n59	2s40	16n29	0s28	19n47	1s40	15s10	10s 8	19n 9	18n59	17s49	17n19	5s 6
M 2	21 41	13 38	5 11	25 14	2 3	8 38	1 50	4 20	1 28	14 0	1 24	11 58	2 40	16 29	0 28	19 46	1 40	15 9	10 8	19 9	18 58	17 52	17 18	5 6
T 3	21 50	8 5	4 49	25 20	2 8	9 1	1 52	4 33	1 28	13 58	1 23	11 57	2 40	16 28	0 28	19 46	1 40	15 9	10 8	19 9	18 58	17 55	17 18	5 6
W 4	21 58	2 0	4 9	25 26	2 12	9 24	1 54	4 47	1 29	13 56	1 23	11 56	2 39	16 28	0 28	19 46	1 40	15 9	10 8	19 9	18 57	17 57	17 17	5 6
T 5	22 6	4n22	3 13	25 30	2 15	9 46	1 55	5 0	1 29	13 55	1 23	11 55	2 39	16 27	0 28	19 46	1 40	15 9	10 7	19 9	18 56	18 0	17 17	5 6
F 6	22 13	10 41	2 3	25 33	2 19	10 9	1 57	5 13	1 29	13 53	1 23	11 54	2 39	16 26	0 28	19 45	1 40	15 8	10 7	19 10	18 55	18 2	17 16	5 6
S 7	22 21	16 30	0 43	25 35	2 22	10 31	1 58	5 26	1 29	13 52	1 22	11 53	2 39	16 26	0 28	19 45	1 40	15 8	10 7	19 10	18 55	18 5	17 16	5 7
S 8	22 27	21 22	0n40	25 35	2 25	10 53	2 0	5 39	1 29	13 50	1 22	11 52	2 39	16 25	0 28	19 45	1 40	15 8	10 7	19 10	18 54	18 7	17 16	5 7
M 9	22 34	24 47	2 1	25 34	2 27	11 15	2 1	5 52	1 30	13 49	1 22	11 51	2 38	16 25	0 28	19 45	1 40	15 8	10 7	19 10	18 53	18 10	17 15	5 7
T 10	22 39	26 24	3 12	25 32	2 29	11 37	2 2	6 5	1 30	13 47	1 22	11 51	2 38	16 24	0 28	19 44	1 40	15 7	10 6	19 9	18 52	18 12	17 15	5 7
W11	22 45	26 6	4 9	25 29	2 31	11 59	2 3	6 18	1 30	13 46	1 22	11 50	2 38	16 24	0 28	19 44	1 40	15 7	10 6	19 8	18 52	18 15	17 14	5 7
T 12	22 50	24 4	4 49	25 25	2 32	12 21	2 4	6 31	1 30	13 45	1 21	11 49	2 38	16 23	0 28	19 44	1 40	15 7	10 6	19 8	18 51	18 17	17 14	5 7
F 13	22 54	20 40	5 11	25 19	2 32	12 42	2 5	6 43	1 30	13 44	1 21	11 48	2 38	16 23	0 28	19 44	1 40	15 6	10 6	19 7	18 50	18 20	17 13	5 7
S 14	22 58	16 16	5 14	25 13	2 32	13 3	2 6	6 56	1 30	13 43	1 21	11 48	2 37	16 22	0 28	19 43	1 40	15 6	10 6	19 6	18 49	18 22	17 13	5 7
S 15	23 2	11 16	5 1	25 5	2 32	13 24	2 6	7 8	1 31	13 42	1 21	11 47	2 37	16 22	0 28	19 43	1 39	15 6	10 5	19 6	18 48	18 25	17 13	5 7
M16	23 5	5 57	4 34	24 56	2 31	13 45	2 7	7 21	1 31	13 41	1 20	11 46	2 37	16 21	0 28	19 43	1 39	15 5	10 5	19 6	18 48	18 27	17 12	5 7
T 17	23 8	0 32	3 55	24 46	2 29	14 5	2 7	7 33	1 31	13 40	1 20	11 46	2 37	16 21	0 28	19 43	1 39	15 5	10 5	19 6	18 47	18 30	17 12	5 7
W18	23 10	4s49	3 6	24 35	2 27	14 26	2 8	7 46	1 31	13 39	1 20	11 45	2 36	16 20	0 28	19 42	1 39	15 4	10 5	19 6	18 46	18 32	17 11	5 7
T 19	23 12	9 56	2 10	24 24	2 24	14 45	2 8	7 58	1 31	13 38	1 19	11 45	2 36	16 20	0 27	19 42	1 39	15 4	10 5	19 7	18 45	18 35	17 11	5 7
F 20	23 13	14 40	1 9	24 11	2 20	15 5	2 8	8 10	1 31	13 37	1 19	11 44	2 36	16 19	0 27	19 42	1 39	15 4	10 4	19 7	18 45	18 37	17 11	5 7
S 21	23 14	18 51	0 5	23 58	2 15	15 24	2 8	8 22	1 32	13 37	1 19	11 44	2 36	16 19	0 27	19 42	1 39	15 3	10 4	19 7	18 44	18 40	17 10	5 7
S 22	23 15	22 18	1s 0	23 44	2 9	15 43	2 8	8 34	1 32	13 36	1 19	11 43	2 36	16 18	0 27	19 41	1 39	15 3	10 4	19 7	18 43	18 42	17 10	5 7
M23	23 15	24 49	2 2	23 29	2 2	16 2	2 8	8 46	1 32	13 35	1 18	11 43	2 35	16 18	0 27	19 41	1 39	15 2	10 4	19 7	18 42	18 45	17 10	5 7
T 24	23 14	26 13	2 59	23 14	1 54	16 20	2 8	8 58	1 32	13 35	1 18	11 43	2 35	16 18	0 27	19 41	1 39	15 2	10 4	19 6	18 42	18 47	17 9	5 7
W25	23 13	26 23	3 49	22 59	1 45	16 38	2 7	9 10	1 32	13 34	1 18	11 42	2 35	16 17	0 27	19 41	1 39	15 2	10 3	19 4	18 41	18 50	17 9	5 7
T 26	23 12	25 14	4 28	22 43	1 35	16 56	2 7	9 22	1 32	13 34	1 17	11 42	2 35	16 17	0 27	19 41	1 39	15 1	10 3	19 3	18 40	18 52	17 9	5 7
F 27	23 10	22 49	4 56	22 28	1 24	17 13	2 6	9 33	1 32	13 34	1 17	11 42	2 34	16 16	0 27	19 40	1 39	15 1	10 3	19 1	18 39	18 54	17 8	5 7
S 28	23 8	19 15	5 9	22 12	1 11	17 30	2 6	9 45	1 33	13 34	1 17	11 42	2 34	16 16	0 27	19 40	1 39	15 0	10 3	18 59	18 38	18 57	17 8	5 7
S 29	23 5	14 43	5 6	21 57	0 57	17 46	2 5	9 56	1 33	13 33	1 17	11 41	2 34	16 16	0 27	19 40	1 39	15 0	10 3	18 58	18 38	18 59	17 8	5 7
M30	23 2	9 25	4 48	21 43	0 42	18 2	2 4	10 8	1 33	13 33	1 16	11 41	2 33	16 15	0 27	19 40	1 39	14 59	10 2	18 57	18 37	19 2	17 8	5 7
T 31	22s58	3s34	4s13	21s29	0s25	18s18	2n 3	10s19	1n33	13n33	1s16	11n41	2s33	16n15	0s27	19n40	1s39	14s59	10s 2	18n57	18n36	19s 4	17n 7	5s 7

Julian Day Number = 3010334.5, Delta T = 02h07m29s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°10'56, Lahiri = 45°17'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

JANUARY 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 15	9♑39'51	14♈31	23°R55	2♐47	1♏41	10°R11	8°R 7	16°R40	6°R54	15♓22	25°D21	23♉53	25♏28	13°R 9	W 1
T 2	6 46 12	10°40'41	28°33	23♑18	3°59	2°14	10♉11	8♉ 6	16♉39	6♊53	15°23	25♉22	23°50	25°35	13♊ 6	T 2
F 3	6 50 8	11°41'31	12♉52	22°29	5°12	2°47	10°10	8° 5	16°38	6°51	15°23	25°23	23°46	25°41	13° 3	F 3
S 4	6 54 5	12°42'22	27°25	21°31	6°25	3°19	10°D10	8° 5	16°37	6°50	15°24	25°R24	23°43	25°48	13° 1	S 4
S 5	6 58 1	13°43'13	12♊ 8	20°23	7°38	3°52	10°10	8° 4	16°36	6°49	15°25	25°23	23°40	25°55	12°58	S 5
M 6	7 1 58	14°44'06	26°57	19° 7	8°51	4°25	10°10	8° 3	16°35	6°47	15°26	25°19	23°37	26° 1	12°55	M 6
T 7	7 5 54	15°44'59	11♋43	17°47	10° 5	4°57	10°11	8° 3	16°34	6°46	15°27	25°13	23°34	26° 8	12°53	T 7
W 8	7 9 51	16°45'53	26°19	16°24	11°18	5°30	10°12	8° 3	16°33	6°45	15°28	25° 5	23°30	26°15	12°50	W 8
T 9	7 13 48	17°46'47	10♌38	15° 1	12°31	6° 2	10°12	8° 2	16°32	6°44	15°29	24°57	23°27	26°21	12°48	T 9
F 10	7 17 44	18°47'43	24°33	13°41	13°44	6°34	10°13	8°D 2	16°31	6°43	15°30	24°48	23°24	26°28	12°45	F 10
S 11	7 21 41	19°48'39	8♍ 2	12°28	14°58	7° 6	10°15	8° 2	16°30	6°42	15°32	24°39	23°21	26°34	12°43	S 11
S 12	7 25 37	20°49'36	21° 5	11°21	16°11	7°38	10°16	8° 2	16°30	6°40	15°33	24°33	23°18	26°41	12°41	S 12
M13	7 29 34	21°50'35	3♎43	10°24	17°25	8°10	10°18	8° 3	16°29	6°39	15°34	24°29	23°15	26°48	12°38	M13
T 14	7 33 30	22°51'33	16° 1	9°38	18°38	8°42	10°20	8° 3	16°29	6°38	15°35	24°27	23°11	26°54	12°36	T 14
W15	7 37 27	23°52'33	28° 3	9° 2	19°52	9°13	10°22	8° 4	16°28	6°37	15°36	24°D27	23° 8	27° 1	12°34	W15
T 16	7 41 23	24°53'34	9♏55	8°37	21° 5	9°45	10°24	8° 4	16°28	6°36	15°37	24°28	23° 5	27° 8	12°32	T 16
F 17	7 45 20	25°54'35	21°42	8°23	22°19	10°16	10°27	8° 5	16°27	6°35	15°39	24°R28	23° 2	27°14	12°30	F 17
S 18	7 49 17	26°55'38	3♐29	8°D19	23°33	10°48	10°29	8° 6	16°27	6°34	15°40	24°28	22°59	27°21	12°28	S 18
S 19	7 53 13	27°56'40	15°21	8°24	24°47	11°19	10°32	8° 6	16°26	6°33	15°41	24°25	22°56	27°28	12°26	S 19
M20	7 57 10	28°57'44	27°23	8°38	26° 0	11°50	10°35	8° 7	16°26	6°32	15°42	24°20	22°52	27°34	12°24	M20
T 21	8 1 6	29°58'48	9♑36	9° 1	27°14	12°21	10°39	8° 9	16°26	6°32	15°44	24°13	22°49	27°41	12°22	T 21
W22	8 5 3	0♒59'52	22° 3	9°30	28°28	12°51	10°42	8°10	16°26	6°31	15°45	24° 2	22°46	27°48	12°20	W22
T 23	8 8 59	2° 0'57	4♒45	10° 6	29°42	13°22	10°46	8°11	16°26	6°30	15°46	23°50	22°43	27°54	12°18	T 23
F 24	8 12 56	3° 2'02	17°42	10°48	0♑56	13°52	10°50	8°12	16°25	6°29	15°48	23°38	22°40	28° 1	12°16	F 24
S 25	8 16 53	4° 3'07	0♓51	11°35	2°10	14°23	10°54	8°14	16°D25	6°28	15°49	23°25	22°36	28° 8	12°15	S 25
S 26	8 20 49	5° 4'12	14°12	12°27	3°24	14°53	10°58	8°16	16°26	6°28	15°50	23°15	22°33	28°14	12°13	S 26
M27	8 24 46	6° 5'17	27°43	13°22	4°38	15°23	11° 3	8°17	16°26	6°27	15°52	23° 7	22°30	28°21	12°12	M27
T 28	8 28 42	7° 6'22	11♈24	14°22	5°52	15°53	11° 7	8°19	16°26	6°26	15°53	23° 2	22°27	28°27	12°10	T 28
W29	8 32 39	8° 7'27	25°12	15°24	7° 6	16°22	11°12	8°21	16°26	6°26	15°54	22°59	22°24	28°34	12° 9	W29
T 30	8 36 35	9° 8'31	9♉ 9	16°30	8°21	16°52	11°17	8°23	16°26	6°25	15°56	22°D59	22°21	28°41	12° 7	T 30
F 31	8 40 32	10♒ 9'36	23♉14	17♑38	9♑35	17♏21	11♉22	8♉25	16♉26	6♊25	15♓57	22°R59	22♉17	28♏47	12♊ 6	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s54	2n33	3s23	21s16	0s 7	18s33	2n 2	10s30	1n33	13n33	1s16	11n41	2s33	16n15	0s27	19n39	1s39	14s58	10s 2	18n57	18n35	19s 7	17n 7	5s 7	W 1
T 2	22 49	8 41	2 20	21 4	0n12	18 47	2 1	10 41	1 33	13 33	1 15	11 41	2 33	16 14	0 27	19 39	1 39	14 58	10 2	18 57	18 35	19 9	17 7	5 7	T 2
F 3	22 44	14 30	1 7	20 52	0 31	19 2	2 0	10 52	1 33	13 33	1 15	11 41	2 32	16 14	0 27	19 39	1 39	14 57	10 2	18 57	18 34	19 12	17 7	5 6	F 3
S 4	22 39	19 36	0n11	20 42	0 51	19 15	1 59	11 3	1 34	13 34	1 15	11 41	2 32	16 14	0 27	19 39	1 39	14 57	10 1	18 57	18 33	19 14	17 6	5 6	S 4
S 5	22 33	23 32	1 29	20 32	1 11	19 28	1 57	11 14	1 34	13 34	1 15	11 41	2 32	16 14	0 27	19 39	1 39	14 56	10 1	18 57	18 32	19 16	17 6	5 6	S 5
M 6	22 26	25 54	2 42	20 24	1 30	19 41	1 56	11 25	1 34	13 34	1 14	11 41	2 32	16 13	0 27	19 38	1 39	14 56	10 1	18 56	18 31	19 19	17 6	5 6	M 6
T 7	22 19	26 26	3 43	20 16	1 49	19 53	1 55	11 35	1 34	13 35	1 14	11 41	2 31	16 13	0 27	19 38	1 39	14 55	10 1	18 55	18 31	19 21	17 6	5 6	T 7
W 8	22 12	25 7	4 29	20 10	2 6	20 5	1 53	11 46	1 34	13 35	1 14	11 41	2 31	16 13	0 27	19 38	1 39	14 54	10 1	18 53	18 30	19 24	17 5	5 6	W 8
T 9	22 4	22 11	4 57	20 4	2 21	20 16	1 51	11 56	1 34	13 36	1 13	11 42	2 31	16 13	0 27	19 38	1 39	14 54	10 1	18 51	18 29	19 26	17 5	5 6	T 9
F 10	21 56	18 3	5 6	20 0	2 34	20 27	1 50	12 7	1 34	13 36	1 13	11 42	2 31	16 13	0 27	19 38	1 39	14 53	10 0	18 49	18 28	19 28	17 5	5 6	F 10
S 11	21 48	13 6	4 58	19 56	2 44	20 37	1 48	12 17	1 34	13 37	1 13	11 42	2 30	16 12	0 27	19 38	1 39	14 53	10 0	18 47	18 28	19 31	17 5	5 6	S 11
S 12	21 39	7 43	4 34	19 54	2 52	20 46	1 46	12 27	1 34	13 38	1 13	11 42	2 30	16 12	0 27	19 38	1 39	14 52	10 0	18 45	18 27	19 33	17 5	5 6	S 12
M13	21 29	2 11	3 58	19 53	2 58	20 55	1 44	12 37	1 35	13 39	1 12	11 43	2 30	16 12	0 27	19 37	1 39	14 52	10 0	18 44	18 26	19 36	17 5	5 5	M13
T 14	21 19	3s18	3 11	19 53	3 1	21 4	1 42	12 47	1 35	13 39	1 12	11 43	2 29	16 12	0 27	19 37	1 39	14 51	10 0	18 44	18 25	19 38	17 5	5 5	T 14
W15	21 9	8 34	2 17	19 54	3 2	21 12	1 40	12 57	1 35	13 40	1 12	11 43	2 29	16 12	0 27	19 37	1 38	14 50	10 0	18 44	18 24	19 40	17 4	5 5	W15
T 16	20 59	13 27	1 17	19 57	3 1	21 19	1 38	13 7	1 35	13 41	1 11	11 44	2 29	16 12	0 27	19 37	1 38	14 50	10 0	18 44	18 24	19 43	17 4	5 5	T 16
F 17	20 48	17 48	0 15	20 0	2 59	21 25	1 36	13 17	1 35	13 42	1 11	11 44	2 29	16 12	0 27	19 37	1 38	14 49	9 59	18 44	18 23	19 45	17 4	5 5	F 17
S 18	20 36	21 28	0s48	20 4	2 55	21 31	1 34	13 26	1 35	13 44	1 11	11 45	2 28	16 12	0 27	19 37	1 38	14 49	9 59	18 44	18 22	19 47	17 4	5 5	S 18
S 19	20 24	24 15	1 49	20 9	2 50	21 37	1 32	13 36	1 35	13 45	1 10	11 45	2 28	16 11	0 27	19 37	1 38	14 48	9 59	18 43	18 21	19 50	17 4	5 4	S 19
M20	20 12	25 59	2 46	20 14	2 44	21 42	1 30	13 45	1 35	13 46	1 10	11 46	2 28	16 11	0 27	19 37	1 38	14 47	9 59	18 42	18 20	19 52	17 4	5 4	M20
T 21	19 59	26 30	3 36	20 20	2 37	21 46	1 27	13 54	1 35	13 47	1 10	11 47	2 28	16 11	0 27	19 37	1 38	14 47	9 59	18 40	18 20	19 54	17 4	5 4	T 21
W22	19 46	25 41	4 17	20 26	2 29	21 49	1 25	14 3	1 35	13 49	1 10	11 47	2 27	16 11	0 27	19 36	1 38	14 46	9 59	18 38	18 19	19 57	17 4	5 4	W22
T 23	19 33	23 32	4 45	20 31	2 21	21 52	1 22	14 12	1 35	13 50	1 9	11 48	2 27	16 11	0 27	19 36	1 38	14 45	9 59	18 35	18 18	19 59	17 4	5 4	T 23
F 24	19 19	20 10	5 0	20 36	2 13	21 54	1 20	14 21	1 35	13 51	1 9	11 49	2 27	16 11	0 26	19 36	1 38	14 45	9 58	18 32	18 17	20 2	17 4	5 4	F 24
S 25	19 5	15 45	4 59	20 41	2 4	21 56	1 17	14 30	1 35	13 53	1 9	11 49	2 26	16 11	0 26	19 36	1 38	14 44	9 58	18 29	18 16	20 4	17 4	5 3	S 25
S 26	18 51	10 31	4 42	20 46	1 55	21 57	1 15	14 39	1 35	13 55	1 8	11 50	2 26	16 11	0 26	19 36	1 38	14 44	9 58	18 26	18 16	20 6	17 4	5 3	S 26
M27	18 36	4 43	4 9	20 50	1 45	21 57	1 12	14 47	1 36	13 56	1 8	11 51	2 26	16 12	0 26	19 36	1 38	14 43	9 58	18 24	18 15	20 9	17 4	5 3	M27
T 28	18 21	1n23	3 21	20 53	1 36	21 57	1 10	14 56	1 36	13 58	1 8	11 52	2 26	16 12	0 26	19 36	1 38	14 42	9 58	18 23	18 14	20 11	17 4	5 3	T 28
W29	18 5	7 29	2 22	20 56	1 27	21 56	1 7	15 4	1 36	14 0	1 8	11 53	2 25	16 12	0 26	19 36	1 38	14 42	9 58	18 22	18 13	20 13	17 4	5 3	W29
T 30	17 49	13 17	1 13	20 57	1 17	21 55	1 4	15 12	1 36	14 1	1 7	11 54	2 25	16 12	0 26	19 36	1 38	14 41	9 58	18 22	18 12	20 15	17 4	5 2	T 30
F 31	17s33	18n27	0n 1	20s58	1n 8	21s52	1n 2	15s21	1n36	14n 3	1s 7	11n55	2s25	16n12	0s26	19n36	1s38	14s40	9s58	18n22	18n12	20s18	17n 4	5s 2	F 31

Julian Day Number = 3010365.5, Delta T = 02h07m30s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'01, Lahiri = 45°18'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

FEBRUARY 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 28	11♒10'40	7♊27	18♉48	10♉49	17♏50	11♉28	8♉28	16♉27	6°R24	15♓59	22°R58	22♉14	28♏54	12°R 5	S 1
S 2	8 48 25	12°11'43	21°45	20° 1	12° 3	18°20	11°33	8°30	16°27	6♊24	16° 0	22♉56	22°11	29° 1	12♊ 4	S 2
M 3	8 52 22	13°12'47	6♋ 6	21°15	13°17	18°48	11°39	8°33	16°28	6°23	16° 2	22°50	22° 8	29° 7	12° 3	M 3
T 4	8 56 18	14°13'49	20°27	22°31	14°32	19°17	11°45	8°35	16°28	6°23	16° 3	22°42	22° 5	29°14	12° 1	T 4
W 5	9 0 15	15°14'52	4♌40	23°48	15°46	19°46	11°51	8°38	16°29	6°22	16° 5	22°31	22° 2	29°21	12° 0	W 5
T 6	9 4 11	16°15'54	18°42	25° 7	17° 0	20°14	11°57	8°41	16°29	6°22	16° 6	22°18	21°58	29°27	12° 0	T 6
F 7	9 8 8	17°16'56	2♍26	26°27	18°15	20°42	12° 4	8°44	16°30	6°22	16° 8	22° 5	21°55	29°34	11°59	F 7
S 8	9 12 4	18°17'58	15°49	27°48	19°29	21°10	12°10	8°46	16°31	6°21	16°10	21°53	21°52	29°41	11°58	S 8
S 9	9 16 1	19°19'00	28°50	29°11	20°43	21°38	12°17	8°50	16°31	6°21	16°11	21°43	21°49	29°47	11°57	S 9
M10	9 19 57	20°20'01	11♎29	0♒34	21°58	22° 6	12°24	8°53	16°32	6°21	16°13	21°36	21°46	29°54	11°56	M10
T 11	9 23 54	21°21'02	23°48	1°58	23°12	22°33	12°31	8°56	16°33	6°21	16°14	21°31	21°42	0♐ 0	11°56	T 11
W12	9 27 51	22°22'03	5♏52	3°23	24°27	23° 0	12°38	8°59	16°34	6°21	16°16	21°29	21°39	0° 7	11°55	W12
T 13	9 31 47	23°23'04	17°45	4°49	25°41	23°27	12°46	9° 3	16°35	6°21	16°18	21°29	21°36	0°14	11°55	T 13
F 14	9 35 44	24°24'05	29°33	6°16	26°56	23°54	12°53	9° 6	16°36	6°20	16°19	21°29	21°33	0°20	11°54	F 14
S 15	9 39 40	25°25'05	11♐21	7°43	28°10	24°21	13° 1	9°10	16°37	6°20	16°21	21°28	21°30	0°27	11°54	S 15
S 16	9 43 37	26°26'05	23°16	9°11	29°25	24°47	13° 9	9°14	16°38	6°D20	16°22	21°25	21°27	0°34	11°54	S 16
M17	9 47 33	27°27'05	5♑21	10°40	0♒39	25°13	13°17	9°18	16°39	6°20	16°24	21°20	21°23	0°40	11°54	M17
T 18	9 51 30	28°28'04	17°41	12°10	1°54	25°39	13°25	9°21	16°41	6°20	16°26	21°13	21°20	0°47	11°53	T 18
W19	9 55 26	29°29'03	0♒18	13°40	3° 8	26° 5	13°33	9°25	16°42	6°21	16°27	21° 2	21°17	0°54	11°53	W19
T 20	9 59 23	0♓30'01	13°16	15°11	4°23	26°30	13°42	9°30	16°43	6°21	16°29	20°50	21°14	1° 0	11°D53	T 20
F 21	10 3 20	1°30'59	26°32	16°43	5°37	26°56	13°50	9°34	16°44	6°21	16°31	20°36	21°11	1° 7	11°53	F 21
S 22	10 7 16	2°31'56	10♓ 5	18°15	6°52	27°21	13°59	9°38	16°46	6°21	16°33	20°23	21° 8	1°14	11°54	S 22
S 23	10 11 13	3°32'52	23°52	19°48	8° 7	27°45	14° 8	9°42	16°47	6°21	16°34	20°12	21° 4	1°20	11°54	S 23
M24	10 15 9	4°33'47	7♈49	21°21	9°21	28°10	14°17	9°47	16°49	6°22	16°36	20° 4	21° 1	1°27	11°54	M24
T 25	10 19 6	5°34'40	21°53	22°56	10°36	28°34	14°26	9°51	16°50	6°22	16°38	19°58	20°58	1°34	11°54	T 25
W26	10 23 2	6°35'33	5♉59	24°31	11°51	28°58	14°36	9°56	16°52	6°22	16°39	19°55	20°55	1°40	11°55	W26
T 27	10 26 59	7°36'25	20° 6	26° 6	13° 5	29°21	14°45	10° 1	16°54	6°23	16°41	19°D55	20°52	1°47	11°55	T 27
F 28	10 30 55	8♓37'15	4♊12	27♒43	14♒20	29♏44	14♉55	10♉ 5	16♉55	6♊23	16♓43	19°R55	20♉48	1♐53	11♊56	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s17	22n37	1n16	20s58	0n59	21s50	0n59	15s29	1n36	14n 5	1s 7	11n56	2s24	16n12	0s26	19n36	1s38	14s40	9s58	18n22	18n11	20s20	17n 4	5s 2	
S 2	17 0	25 25	2 26	20 57	0 50	21 46	0 56	15 37	1 36	14 7	1 7	11 57	2 24	16 12	0 26	19 36	1 38	14 39	9 58	18 21	18 10	20 22	17 4	5 2	
M 3	16 43	26 33	3 27	20 55	0 41	21 42	0 54	15 44	1 36	14 9	1 6	11 58	2 24	16 12	0 26	19 36	1 38	14 38	9 57	18 20	18 9	20 25	17 4	5 2	
T 4	16 26	25 54	4 15	20 52	0 32	21 37	0 51	15 52	1 36	14 11	1 6	11 59	2 24	16 12	0 26	19 36	1 37	14 38	9 57	18 18	18 8	20 27	17 4	5 1	
W 5	16 8	23 34	4 46	20 47	0 23	21 32	0 48	16 0	1 36	14 13	1 6	12 0	2 23	16 13	0 26	19 36	1 37	14 37	9 57	18 15	18 8	20 29	17 4	5 1	
T 6	15 50	19 51	5 0	20 42	0 14	21 26	0 45	16 7	1 36	14 16	1 5	12 1	2 23	16 13	0 26	19 36	1 37	14 36	9 57	18 12	18 7	20 32	17 4	5 1	
F 7	15 32	15 7	4 55	20 36	0 6	21 19	0 42	16 15	1 36	14 18	1 5	12 2	2 23	16 13	0 26	19 36	1 37	14 36	9 57	18 8	18 6	20 34	17 4	5 1	
S 8	15 13	9 46	4 35	20 28	0s 2	21 11	0 39	16 22	1 36	14 20	1 5	12 3	2 23	16 13	0 26	19 36	1 37	14 35	9 57	18 5	18 5	20 36	17 4	5 1	
S 9	14 54	4 8	4 0	20 20	0 10	21 3	0 37	16 29	1 36	14 22	1 5	12 4	2 22	16 14	0 26	19 36	1 37	14 34	9 57	18 3	18 4	20 38	17 5	5 0	
M10	14 35	1s31	3 15	20 10	0 18	20 55	0 34	16 36	1 36	14 25	1 4	12 6	2 22	16 14	0 26	19 36	1 37	14 34	9 57	18 1	18 3	20 41	17 5	5 0	
T 11	14 16	6 59	2 21	19 59	0 26	20 46	0 31	16 43	1 36	14 27	1 4	12 7	2 22	16 14	0 26	19 36	1 37	14 33	9 57	18 0	18 3	20 43	17 5	5 0	
W12	13 57	12 5	1 22	19 47	0 33	20 36	0 28	16 50	1 36	14 29	1 4	12 8	2 22	16 14	0 26	19 36	1 37	14 32	9 57	17 59	18 2	20 45	17 5	5 0	
T 13	13 37	16 40	0 20	19 34	0 41	20 25	0 25	16 56	1 36	14 32	1 4	12 10	2 21	16 15	0 26	19 36	1 37	14 32	9 57	17 59	18 1	20 47	17 5	4 59	
F 14	13 17	20 35	0s43	19 19	0 48	20 14	0 22	17 3	1 36	14 34	1 3	12 11	2 21	16 15	0 26	19 36	1 37	14 31	9 57	17 59	18 0	20 50	17 5	4 59	
S 15	12 57	23 40	1 43	19 4	0 54	20 3	0 19	17 10	1 36	14 37	1 3	12 12	2 21	16 15	0 26	19 36	1 37	14 30	9 57	17 59	17 59	20 52	17 6	4 59	
S 16	12 36	25 44	2 40	18 47	1 1	19 50	0 17	17 16	1 35	14 39	1 3	12 14	2 21	16 16	0 26	19 36	1 37	14 29	9 57	17 58	17 59	20 54	17 6	4 59	
M17	12 16	26 38	3 30	18 30	1 7	19 37	0 14	17 22	1 35	14 42	1 3	12 15	2 20	16 16	0 26	19 36	1 37	14 29	9 57	17 57	17 58	20 56	17 6	4 58	
T 18	11 55	26 14	4 11	18 11	1 13	19 24	0 11	17 28	1 35	14 45	1 2	12 17	2 20	16 16	0 26	19 36	1 37	14 28	9 57	17 55	17 57	20 59	17 6	4 58	
W19	11 34	24 30	4 41	17 51	1 19	19 10	0 8	17 34	1 35	14 47	1 2	12 18	2 20	16 17	0 26	19 36	1 37	14 27	9 57	17 52	17 56	21 1	17 6	4 58	
T 20	11 12	21 28	4 58	17 29	1 24	18 56	0 5	17 40	1 35	14 50	1 2	12 20	2 20	16 17	0 26	19 36	1 37	14 27	9 57	17 49	17 55	21 3	17 7	4 58	
F 21	10 51	17 15	4 59	17 7	1 29	18 40	0 2	17 46	1 35	14 53	1 2	12 21	2 19	16 18	0 26	19 36	1 37	14 26	9 56	17 45	17 54	21 5	17 7	4 57	
S 22	10 29	12 6	4 43	16 44	1 34	18 25	0s 1	17 52	1 35	14 56	1 1	12 23	2 19	16 18	0 26	19 36	1 36	14 25	9 56	17 42	17 54	21 7	17 7	4 57	
S 23	10 8	6 16	4 11	16 19	1 39	18 9	0 3	17 57	1 35	14 59	1 1	12 24	2 19	16 18	0 26	19 37	1 36	14 25	9 56	17 39	17 53	21 10	17 7	4 57	
M24	9 46	0 2	3 23	15 54	1 43	17 52	0 6	18 3	1 35	15 1	1 1	12 26	2 19	16 19	0 26	19 37	1 36	14 24	9 56	17 37	17 52	21 12	17 8	4 57	
T 25	9 23	6n15	2 23	15 27	1 47	17 35	0 9	18 8	1 35	15 4	1 1	12 27	2 18	16 19	0 26	19 37	1 36	14 23	9 56	17 35	17 51	21 14	17 8	4 56	
W26	9 1	12 15	1 13	14 59	1 51	17 17	0 12	18 14	1 34	15 7	1 1	12 29	2 18	16 20	0 26	19 37	1 36	14 23	9 56	17 35	17 50	21 16	17 8	4 56	
T 27	8 39	17 38	0n 1	14 30	1 54	16 59	0 14	18 19	1 34	15 10	1 0	12 31	2 18	16 20	0 25	19 37	1 36	14 22	9 56	17 34	17 49	21 18	17 9	4 56	
F 28	8s16	22n 3	1n15	14s 0	1s57	16s40	0s17	18s24	1n34	15n13	1s 0	12n32	2s18	16n21	0s25	19n37	1s36	14s21	9s57	17n34	17n49	21s21	17n 9	4s56	

Julian Day Number = 3010396.5, Delta T = 02h07m30s
Ecliptic obliquity = 23°14'37, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'05, Lahiri = 45°18'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

MARCH 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 52	9♓38'04	18♊17	29♒20	15♒35	0♐ 7	15♉ 4	10♉10	16♉57	6♊23	16♓45	19°R55	20♉45	2♐ 0	11♊56	S 1
S 2	10 38 49	10°38'52	2♋19	0♓58	16°49	0°30	15°14	10°15	16°59	6°24	16°46	19♉53	20°42	2° 7	11°57	S 2
M 3	10 42 45	11°39'39	16°17	2°36	18° 4	0°53	15°24	10°20	17° 1	6°24	16°48	19°48	20°39	2°13	11°58	M 3
T 4	10 46 42	12°40'24	0♌11	4°16	19°19	1°15	15°34	10°25	17° 2	6°25	16°50	19°41	20°36	2°20	11°58	T 4
W 5	10 50 38	13°41'08	13°56	5°56	20°33	1°36	15°44	10°30	17° 4	6°26	16°51	19°32	20°33	2°27	11°59	W 5
T 6	10 54 35	14°41'50	27°31	7°37	21°48	1°58	15°55	10°36	17° 6	6°26	16°53	19°21	20°29	2°33	12° 0	T 6
F 7	10 58 31	15°42'31	10♍53	9°19	23° 3	2°19	16° 5	10°41	17° 8	6°27	16°55	19° 9	20°26	2°40	12° 1	F 7
S 8	11 2 28	16°43'11	23°59	11° 1	24°17	2°40	16°15	10°46	17°10	6°27	16°57	18°58	20°23	2°47	12° 2	S 8
S 9	11 6 24	17°43'49	6♎48	12°45	25°32	3° 0	16°26	10°52	17°12	6°28	16°58	18°49	20°20	2°53	12° 3	S 9
M10	11 10 21	18°44'27	19°20	14°29	26°47	3°20	16°37	10°57	17°15	6°29	17° 0	18°43	20°17	3° 0	12° 5	M10
T 11	11 14 17	19°45'03	1♏35	16°14	28° 1	3°40	16°48	11° 3	17°17	6°30	17° 2	18°39	20°13	3° 7	12° 6	T 11
W12	11 18 14	20°45'38	13°38	18° 0	29°16	3°59	16°59	11° 8	17°19	6°31	17° 4	18°D37	20°10	3°13	12° 7	W12
T 13	11 22 11	21°46'12	25°31	19°47	0♓31	4°18	17°10	11°14	17°21	6°31	17° 5	18°37	20° 7	3°20	12° 8	T 13
F 14	11 26 7	22°46'45	7♐20	21°34	1°46	4°37	17°21	11°20	17°23	6°32	17° 7	18°38	20° 4	3°27	12°10	F 14
S 15	11 30 4	23°47'17	19° 8	23°23	3° 0	4°55	17°32	11°26	17°26	6°33	17° 9	18°R39	20° 1	3°33	12°11	S 15
S 16	11 34 0	24°47'48	1♑ 2	25°12	4°15	5°13	17°43	11°32	17°28	6°34	17°11	18°39	19°58	3°40	12°13	S 16
M17	11 37 57	25°48'18	13° 8	27° 2	5°30	5°30	17°55	11°37	17°30	6°35	17°12	18°37	19°54	3°46	12°15	M17
T 18	11 41 53	26°48'46	25°29	28°53	6°45	5°47	18° 6	11°44	17°33	6°36	17°14	18°33	19°51	3°53	12°16	T 18
W19	11 45 50	27°49'13	8♒10	0♈45	7°59	6° 4	18°18	11°50	17°35	6°37	17°16	18°27	19°48	4° 0	12°18	W19
T 20	11 49 46	28°49'39	21°14	2°37	9°14	6°20	18°30	11°56	17°38	6°38	17°17	18°20	19°45	4° 6	12°20	T 20
F 21	11 53 43	29°50'04	4♓42	4°30	10°29	6°35	18°42	12° 2	17°40	6°39	17°19	18°11	19°42	4°13	12°22	F 21
S 22	11 57 40	0♈50'26	18°31	6°24	11°44	6°50	18°54	12° 8	17°43	6°40	17°21	18° 3	19°39	4°20	12°24	S 22
S 23	12 1 36	1°50'48	2♈40	8°18	12°58	7° 5	19° 6	12°14	17°46	6°42	17°23	17°55	19°35	4°26	12°26	S 23
M24	12 5 33	2°51'08	17° 3	10°12	14°13	7°19	19°18	12°21	17°48	6°43	17°24	17°50	19°32	4°33	12°28	M24
T 25	12 9 29	3°51'26	1♉34	12° 6	15°28	7°33	19°30	12°27	17°51	6°44	17°26	17°47	19°29	4°40	12°30	T 25
W26	12 13 26	4°51'42	16° 7	14° 0	16°42	7°46	19°42	12°34	17°54	6°45	17°28	17°D46	19°26	4°46	12°32	W26
T 27	12 17 22	5°51'57	0♊36	15°54	17°57	7°58	19°54	12°40	17°56	6°47	17°29	17°46	19°23	4°53	12°34	T 27
F 28	12 21 19	6°52'09	14°58	17°47	19°12	8°11	20° 7	12°47	17°59	6°48	17°31	17°47	19°19	5° 0	12°36	F 28
S 29	12 25 15	7°52'20	29°10	19°39	20°27	8°22	20°19	12°53	18° 2	6°49	17°33	17°49	19°16	5° 6	12°39	S 29
S 30	12 29 12	8°52'29	13♋10	21°30	21°41	8°33	20°32	13° 0	18° 5	6°51	17°34	17°R49	19°13	5°13	12°41	S 30
M31	12 33 9	9♈52'36	26♋58	23♈19	22♓56	8♐44	20♉45	13♉ 7	18♉ 7	6♊52	17♓36	17♉47	19♉10	5♐20	12♊43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s54	25n 8	2n25	13s29	2s 0	16s21	0s20	18s29	1n34	15n16	1s 0	12n34	2s18	16n21	0s25	19n37	1s36	14s21	9s57	17n34	17n48	21s23	17n 9	4s55
S 2	7 31	26 39	3 25	12 57	2 2	16 1	0 22	18 34	1 34	15 19	1 0	12 36	2 17	16 22	0 25	19 37	1 36	14 20	9 57	17 34	17 47	21 25	17 10	4 55
M 3	7 8	26 27	4 13	12 23	2 4	15 41	0 25	18 38	1 34	15 22	0 59	12 38	2 17	16 22	0 25	19 38	1 36	14 19	9 57	17 33	17 46	21 27	17 10	4 55
T 4	6 45	24 36	4 46	11 49	2 6	15 21	0 27	18 43	1 33	15 25	0 59	12 39	2 17	16 23	0 25	19 38	1 36	14 19	9 57	17 31	17 45	21 29	17 10	4 55
W 5	6 22	21 19	5 1	11 14	2 7	15 0	0 30	18 48	1 33	15 28	0 59	12 41	2 17	16 23	0 25	19 38	1 36	14 18	9 57	17 28	17 44	21 31	17 11	4 55
T 6	5 59	16 55	5 0	10 37	2 8	14 38	0 32	18 52	1 33	15 32	0 59	12 43	2 17	16 24	0 25	19 38	1 36	14 18	9 57	17 25	17 44	21 34	17 11	4 54
F 7	5 35	11 46	4 42	10 0	2 8	14 16	0 35	18 56	1 33	15 35	0 59	12 45	2 16	16 25	0 25	19 38	1 36	14 17	9 57	17 22	17 43	21 36	17 11	4 54
S 8	5 12	6 11	4 9	9 21	2 8	13 54	0 37	19 1	1 33	15 38	0 58	12 47	2 16	16 25	0 25	19 38	1 36	14 16	9 57	17 19	17 42	21 38	17 12	4 54
S 9	4 49	0 27	3 24	8 42	2 8	13 32	0 40	19 5	1 32	15 41	0 58	12 48	2 16	16 26	0 25	19 39	1 36	14 16	9 57	17 17	17 41	21 40	17 12	4 54
M10	4 25	5s11	2 30	8 1	2 7	13 9	0 42	19 9	1 32	15 44	0 58	12 50	2 16	16 26	0 25	19 39	1 36	14 15	9 57	17 15	17 40	21 42	17 12	4 53
T 11	4 2	10 31	1 30	7 20	2 6	12 45	0 44	19 13	1 32	15 48	0 58	12 52	2 16	16 27	0 25	19 39	1 35	14 14	9 57	17 14	17 39	21 44	17 13	4 53
W12	3 38	15 23	0 27	6 37	2 4	12 22	0 46	19 17	1 31	15 51	0 58	12 54	2 15	16 28	0 25	19 39	1 35	14 14	9 57	17 13	17 39	21 46	17 13	4 53
T 13	3 14	19 35	0s37	5 53	2 2	11 57	0 49	19 20	1 31	15 54	0 57	12 56	2 15	16 28	0 25	19 39	1 35	14 13	9 57	17 13	17 38	21 48	17 14	4 53
F 14	2 51	22 59	1 39	5 9	1 59	11 33	0 51	19 24	1 31	15 57	0 57	12 58	2 15	16 29	0 25	19 39	1 35	14 13	9 57	17 14	17 37	21 51	17 14	4 52
S 15	2 27	25 24	2 36	4 23	1 56	11 8	0 53	19 28	1 30	16 1	0 57	13 0	2 15	16 30	0 25	19 40	1 35	14 12	9 57	17 14	17 36	21 53	17 14	4 52
S 16	2 3	26 42	3 28	3 37	1 53	10 43	0 55	19 31	1 30	16 4	0 57	13 2	2 15	16 30	0 25	19 40	1 35	14 11	9 57	17 14	17 35	21 55	17 15	4 52
M17	1 39	26 46	4 11	2 50	1 49	10 18	0 57	19 34	1 30	16 7	0 57	13 4	2 14	16 31	0 25	19 40	1 35	14 11	9 57	17 13	17 34	21 57	17 15	4 52
T 18	1 15	25 30	4 43	2 2	1 44	9 53	0 59	19 38	1 29	16 11	0 56	13 6	2 14	16 32	0 25	19 40	1 35	14 10	9 57	17 12	17 33	21 59	17 16	4 51
W19	0 52	22 56	5 2	1 13	1 39	9 27	1 1	19 41	1 29	16 14	0 56	13 8	2 14	16 32	0 25	19 41	1 35	14 10	9 58	17 11	17 33	22 1	17 16	4 51
T 20	0 28	19 9	5 7	0 23	1 33	9 1	1 3	19 44	1 28	16 17	0 56	13 10	2 14	16 33	0 25	19 41	1 35	14 9	9 58	17 9	17 32	22 3	17 17	4 51
F 21	0 4	14 17	4 55	0n27	1 27	8 34	1 4	19 47	1 28	16 21	0 56	13 12	2 14	16 34	0 25	19 41	1 35	14 8	9 58	17 6	17 31	22 5	17 17	4 51
S 22	0n20	8 35	4 25	1 18	1 20	8 8	1 6	19 50	1 28	16 24	0 56	13 14	2 14	16 35	0 25	19 41	1 35	14 8	9 58	17 4	17 30	22 7	17 18	4 51
S 23	0 44	2 18	3 39	2 10	1 12	7 41	1 8	19 53	1 27	16 28	0 56	13 16	2 13	16 35	0 25	19 42	1 35	14 7	9 58	17 2	17 29	22 9	17 18	4 50
M24	1 8	4n12	2 38	3 1	1 4	7 14	1 9	19 56	1 27	16 31	0 55	13 18	2 13	16 36	0 25	19 42	1 35	14 7	9 58	17 0	17 28	22 11	17 18	4 50
T 25	1 31	10 34	1 27	3 54	0 55	6 47	1 11	19 59	1 26	16 35	0 55	13 20	2 13	16 37	0 25	19 42	1 35	14 6	9 58	17 0	17 28	22 13	17 19	4 50
W26	1 55	16 23	0 9	4 46	0 46	6 19	1 12	20 1	1 25	16 38	0 55	13 22	2 13	16 38	0 25	19 42	1 35	14 6	9 58	16 59	17 27	22 16	17 19	4 50
T 27	2 19	21 14	1n 9	5 39	0 36	5 52	1 14	20 4	1 25	16 41	0 55	13 24	2 13	16 38	0 25	19 43	1 35	14 5	9 58	16 59	17 26	22 18	17 20	4 49
F 28	2 42	24 46	2 22	6 31	0 26	5 24	1 15	20 6	1 24	16 45	0 55	13 26	2 13	16 39	0 25	19 43	1 35	14 5	9 59	17 0	17 25	22 20	17 20	4 49
S 29	3 6	26 40	3 26	7 23	0 15	4 56	1 16	20 9	1 24	16 48	0 55	13 28	2 13	16 40	0 25	19 43	1 35	14 4	9 59	17 0	17 24	22 22	17 21	4 49
S 30	3 29	26 51	4 16	8 15	0 4	4 28	1 18	20 11	1 23	16 52	0 54	13 30	2 12	16 41	0 25	19 43	1 34	14 4	9 59	17 0	17 23	22 24	17 21	4 49
M31	3n53	25n21	4n51	9n 6	0n 8	4s 0	1s19	20s13	1n22	16n55	0s54	13n33	2s12	16n42	0s25	19n44	1s34	14s 3	9s59	17n 0	17n22	22s26	17n22	4s49

Julian Day Number = 3010424.5, Delta T = 02h07m31s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'09, Lahiri = 45°18'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

APRIL 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 5	10♈52'40	10♌34	25♈ 6	24♓11	8♐53	20♉57	13♉13	18♉10	6♊53	17♓38	17°R44	19♉ 7	5♐26	12♊46	T 1
W 2	12 41 2	11°52'43	23°57	26°50	25°25	9° 3	21°10	13°20	18°13	6°55	17°39	17♉40	19° 4	5°33	12°48	W 2
T 3	12 44 58	12°52'43	7♍ 7	28°32	26°40	9°11	21°23	13°27	18°16	6°56	17°41	17°34	19° 0	5°39	12°51	T 3
F 4	12 48 55	13°52'41	20° 4	0♉ 9	27°55	9°20	21°36	13°34	18°19	6°58	17°42	17°28	18°57	5°46	12°54	F 4
S 5	12 52 51	14°52'38	2♎47	1°43	29° 9	9°27	21°49	13°41	18°22	6°59	17°44	17°22	18°54	5°53	12°56	S 5
S 6	12 56 48	15°52'33	15°18	3°12	0♈24	9°34	22° 2	13°48	18°25	7° 1	17°46	17°18	18°51	5°59	12°59	S 6
M 7	13 0 44	16°52'25	27°37	4°35	1°39	9°40	22°15	13°55	18°28	7° 2	17°47	17°15	18°48	6° 6	13° 2	M 7
T 8	13 4 41	17°52'17	9♏44	5°53	2°53	9°46	22°28	14° 1	18°31	7° 4	17°49	17°13	18°45	6°13	13° 5	T 8
W 9	13 8 37	18°52'06	21°42	7° 5	4° 8	9°51	22°41	14° 9	18°34	7° 6	17°50	17°D13	18°41	6°19	13° 8	W 9
T 10	13 12 34	19°51'54	3♐33	8°10	5°22	9°55	22°54	14°16	18°37	7° 7	17°52	17°14	18°38	6°26	13°11	T 10
F 11	13 16 31	20°51'40	15°22	9° 9	6°37	9°59	23° 8	14°23	18°40	7° 9	17°53	17°15	18°35	6°33	13°14	F 11
S 12	13 20 27	21°51'24	27°10	10° 0	7°52	10° 2	23°21	14°30	18°44	7°11	17°55	17°17	18°32	6°39	13°17	S 12
S 13	13 24 24	22°51'07	9♑ 5	10°43	9° 6	10° 4	23°35	14°37	18°47	7°12	17°56	17°19	18°29	6°46	13°20	S 13
M14	13 28 20	23°50'48	21° 9	11°19	10°21	10° 5	23°48	14°44	18°50	7°14	17°58	17°R19	18°25	6°53	13°23	M14
T 15	13 32 17	24°50'27	3♒28	11°47	11°35	10° 6	24° 2	14°51	18°53	7°16	17°59	17°19	18°22	6°59	13°26	T 15
W16	13 36 13	25°50'05	16° 7	12° 7	12°50	10°R 6	24°15	14°59	18°56	7°18	18° 1	17°18	18°19	7° 6	13°29	W16
T 17	13 40 10	26°49'41	29° 9	12°18	14° 5	10° 5	24°29	15° 6	19° 0	7°19	18° 2	17°16	18°16	7°13	13°32	T 17
F 18	13 44 6	27°49'15	12♓36	12°R22	15°19	10° 4	24°42	15°13	19° 3	7°21	18° 3	17°13	18°13	7°19	13°36	F 18
S 19	13 48 3	28°48'48	26°30	12°18	16°34	10° 2	24°56	15°20	19° 6	7°23	18° 5	17°11	18°10	7°26	13°39	S 19
S 20	13 52 0	29°48'19	10♈48	12° 7	17°48	9°59	25°10	15°28	19° 9	7°25	18° 6	17° 8	18° 6	7°33	13°42	S 20
M21	13 55 56	0♉47'48	25°26	11°49	19° 3	9°55	25°24	15°35	19°13	7°27	18° 8	17° 7	18° 3	7°39	13°46	M21
T 22	13 59 53	1°47'15	10♉17	11°24	20°17	9°51	25°38	15°43	19°16	7°29	18° 9	17°D 6	18° 0	7°46	13°49	T 22
W23	14 3 49	2°46'40	25°14	10°53	21°32	9°45	25°51	15°50	19°19	7°31	18°10	17° 6	17°57	7°53	13°53	W23
T 24	14 7 46	3°46'03	10♊ 9	10°17	22°46	9°39	26° 5	15°57	19°23	7°33	18°12	17° 6	17°54	7°59	13°56	T 24
F 25	14 11 42	4°45'24	24°54	9°36	24° 1	9°33	26°19	16° 5	19°26	7°35	18°13	17° 7	17°51	8° 6	14° 0	F 25
S 26	14 15 39	5°44'43	9♋24	8°52	25°15	9°25	26°33	16°12	19°29	7°37	18°14	17° 8	17°47	8°12	14° 3	S 26
S 27	14 19 35	6°44'00	23°35	8° 6	26°30	9°17	26°47	16°20	19°33	7°39	18°15	17° 9	17°44	8°19	14° 7	S 27
M28	14 23 32	7°43'14	7♌25	7°18	27°44	9° 8	27° 1	16°27	19°36	7°41	18°17	17°R 9	17°41	8°26	14°11	M28
T 29	14 27 29	8°42'26	20°56	6°29	28°59	8°58	27°16	16°35	19°39	7°43	18°18	17° 9	17°38	8°32	14°14	T 29
W30	14 31 25	9♉41'35	4♍ 7	5♉41	0♉13	8♐47	27♉30	16♉42	19♉43	7♊45	18♓19	17♉ 8	17♉35	8♐39	14♊18	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n16	22n24	5n 9	9n57	0n20	3s31	1s20	20s15	1n22	16n59	0s54	13n35	2s12	16n42	0s25	19n44	1s34	14s 3	9s59	16n59	17n22	22s28	17n22	4s48
W 2	4 40	18 18	5 9	10 46	0 32	3 3	1 21	20 17	1 21	17 2	0 54	13 37	2 12	16 43	0 25	19 44	1 34	14 2	9 59	16 58	17 21	22 30	17 23	4 48
T 3	5 3	13 22	4 53	11 34	0 45	2 34	1 22	20 20	1 20	17 6	0 54	13 39	2 12	16 44	0 25	19 44	1 34	14 2	10 0	16 56	17 20	22 32	17 23	4 48
F 4	5 26	7 56	4 23	12 20	0 58	2 6	1 23	20 22	1 19	17 9	0 54	13 41	2 12	16 45	0 25	19 45	1 34	14 1	10 0	16 54	17 19	22 34	17 24	4 48
S 5	5 49	2 15	3 39	13 4	1 10	1 37	1 24	20 23	1 19	17 12	0 54	13 43	2 12	16 46	0 25	19 45	1 34	14 1	10 0	16 53	17 18	22 36	17 24	4 48
S 6	6 12	3s26	2 46	13 47	1 23	1 8	1 25	20 25	1 18	17 16	0 53	13 45	2 12	16 47	0 25	19 45	1 34	14 0	10 0	16 52	17 17	22 38	17 25	4 48
M 7	6 35	8 54	1 45	14 27	1 36	0 40	1 25	20 27	1 17	17 19	0 53	13 47	2 11	16 47	0 25	19 46	1 34	14 0	10 0	16 51	17 16	22 40	17 25	4 47
T 8	6 57	13 58	0 41	15 5	1 48	0 11	1 26	20 29	1 16	17 23	0 53	13 50	2 11	16 48	0 25	19 46	1 34	13 59	10 0	16 50	17 15	22 42	17 26	4 47
W 9	7 20	18 26	0s25	15 40	2 0	0n18	1 27	20 30	1 15	17 26	0 53	13 52	2 11	16 49	0 25	19 46	1 34	13 59	10 1	16 50	17 15	22 44	17 26	4 47
T 10	7 42	22 9	1 29	16 12	2 12	0 47	1 27	20 32	1 14	17 30	0 53	13 54	2 11	16 50	0 25	19 47	1 34	13 58	10 1	16 50	17 14	22 46	17 27	4 47
F 11	8 5	24 55	2 29	16 41	2 23	1 16	1 28	20 33	1 13	17 33	0 53	13 56	2 11	16 51	0 24	19 47	1 34	13 58	10 1	16 51	17 13	22 48	17 27	4 47
S 12	8 27	26 35	3 22	17 7	2 33	1 45	1 28	20 35	1 12	17 37	0 53	13 58	2 11	16 52	0 24	19 47	1 34	13 58	10 1	16 51	17 12	22 50	17 28	4 46
S 13	8 49	27 4	4 8	17 30	2 43	2 13	1 28	20 36	1 11	17 40	0 52	14 0	2 11	16 53	0 24	19 48	1 34	13 57	10 1	16 52	17 11	22 51	17 29	4 46
M14	9 11	26 16	4 43	17 49	2 51	2 42	1 29	20 38	1 10	17 44	0 52	14 3	2 11	16 53	0 24	19 48	1 34	13 57	10 2	16 52	17 10	22 53	17 29	4 46
T 15	9 33	24 11	5 6	18 5	2 59	3 11	1 29	20 39	1 9	17 47	0 52	14 5	2 11	16 54	0 24	19 48	1 34	13 56	10 2	16 52	17 9	22 55	17 30	4 46
W16	9 54	20 54	5 15	18 17	3 5	3 40	1 29	20 40	1 8	17 50	0 52	14 7	2 11	16 55	0 24	19 48	1 34	13 56	10 2	16 52	17 9	22 57	17 30	4 46
T 17	10 16	16 30	5 9	18 25	3 10	4 8	1 29	20 41	1 7	17 54	0 52	14 9	2 10	16 56	0 24	19 49	1 34	13 56	10 2	16 51	17 8	22 59	17 31	4 46
F 18	10 37	11 10	4 45	18 29	3 13	4 37	1 29	20 42	1 5	17 57	0 52	14 11	2 10	16 57	0 24	19 49	1 34	13 55	10 2	16 50	17 7	23 1	17 31	4 46
S 19	10 58	5 8	4 4	18 30	3 15	5 5	1 29	20 43	1 4	18 1	0 52	14 13	2 10	16 58	0 24	19 49	1 34	13 55	10 3	16 49	17 6	23 3	17 32	4 45
S 20	11 19	1n22	3 8	18 27	3 15	5 34	1 29	20 44	1 3	18 4	0 52	14 16	2 10	16 59	0 24	19 50	1 34	13 55	10 3	16 49	17 5	23 5	17 32	4 45
M21	11 39	7 56	1 57	18 20	3 14	6 2	1 29	20 45	1 1	18 7	0 51	14 18	2 10	17 0	0 24	19 50	1 34	13 54	10 3	16 48	17 4	23 7	17 33	4 45
T 22	12 0	14 11	0 38	18 9	3 11	6 30	1 28	20 45	1 0	18 11	0 51	14 20	2 10	17 1	0 24	19 50	1 34	13 54	10 3	16 48	17 3	23 9	17 33	4 45
W23	12 20	19 39	0n45	17 55	3 6	6 58	1 28	20 46	0 59	18 14	0 51	14 22	2 10	17 1	0 24	19 51	1 34	13 54	10 3	16 48	17 2	23 11	17 34	4 45
T 24	12 40	23 50	2 4	17 38	3 0	7 26	1 28	20 47	0 57	18 17	0 51	14 24	2 10	17 2	0 24	19 51	1 33	13 53	10 4	16 48	17 2	23 13	17 34	4 45
F 25	13 0	26 23	3 15	17 17	2 51	7 53	1 27	20 47	0 56	18 21	0 51	14 26	2 10	17 3	0 24	19 52	1 33	13 53	10 4	16 49	17 1	23 15	17 35	4 45
S 26	13 20	27 5	4 11	16 54	2 42	8 21	1 27	20 48	0 54	18 24	0 51	14 29	2 10	17 4	0 24	19 52	1 33	13 53	10 4	16 49	17 0	23 16	17 35	4 45
S 27	13 39	25 59	4 51	16 28	2 31	8 48	1 26	20 48	0 52	18 27	0 51	14 31	2 10	17 5	0 24	19 52	1 33	13 52	10 4	16 49	16 59	23 18	17 36	4 44
M28	13 58	23 18	5 13	16 1	2 18	9 15	1 26	20 48	0 51	18 31	0 51	14 33	2 10	17 6	0 24	19 53	1 33	13 52	10 5	16 49	16 58	23 20	17 36	4 44
T 29	14 17	19 24	5 17	15 32	2 4	9 42	1 25	20 48	0 49	18 34	0 51	14 35	2 10	17 7	0 24	19 53	1 33	13 52	10 5	16 49	16 57	23 22	17 37	4 44
W30	14n36	14n38	5n 3	15n 2	1n50	10n 9	1s24	20s49	0n47	18n37	0s50	14n37	2s10	17n 8	0s24	19n53	1s33	13s52	10s 5	16n49	16n56	23s24	17n37	4s44

Julian Day Number = 3010455.5, Delta T = 02h07m32s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'13, Lahiri = 45°18'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

MAY 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 22	10♉40'43	17♍ 0	4°R54	1♉28	8°R36	27♉44	16♉50	19♉46	7♊47	18♓20	17°R 8	17♉31	8♐46	14♊22	T 1
F 2	14 39 18	11°39'48	29°38	4♉ 9	2°42	8♐24	27°58	16°57	19°50	7°49	18°21	17♉ 7	17°28	8°52	14°26	F 2
S 3	14 43 15	12°38'51	12♎ 3	3°26	3°56	8°11	28°12	17° 5	19°53	7°51	18°23	17° 6	17°25	8°59	14°29	S 3
S 4	14 47 11	13°37'52	24°17	2°48	5°11	7°57	28°26	17°12	19°56	7°53	18°24	17° 6	17°22	9° 6	14°33	S 4
M 5	14 51 8	14°36'51	6♏22	2°13	6°25	7°43	28°41	17°20	20° 0	7°55	18°25	17° 6	17°19	9°12	14°37	M 5
T 6	14 55 4	15°35'48	18°20	1°43	7°39	7°28	28°55	17°27	20° 3	7°57	18°26	17°D 6	17°16	9°19	14°41	T 6
W 7	14 59 1	16°34'43	0♐12	1°17	8°54	7°13	29° 9	17°35	20° 7	7°59	18°27	17° 6	17°12	9°26	14°45	W 7
T 8	15 2 58	17°33'36	12° 1	0°57	10° 8	6°56	29°23	17°42	20°10	8° 1	18°28	17°R 6	17° 9	9°32	14°49	T 8
F 9	15 6 54	18°32'28	23°49	0°42	11°22	6°39	29°38	17°50	20°14	8° 4	18°29	17° 6	17° 6	9°39	14°53	F 9
S 10	15 10 51	19°31'18	5♑40	0°32	12°37	6°22	29°52	17°57	20°17	8° 6	18°30	17° 5	17° 3	9°46	14°57	S 10
S 11	15 14 47	20°30'06	17°36	0°D27	13°51	6° 4	0♊ 6	18° 5	20°21	8° 8	18°31	17° 5	17° 0	9°52	15° 1	S 11
M12	15 18 44	21°28'52	29°41	0°28	15° 5	5°45	0°21	18°12	20°24	8°10	18°32	17° 5	16°57	9°59	15° 5	M12
T 13	15 22 40	22°27'37	12♒ 0	0°33	16°19	5°26	0°35	18°20	20°27	8°12	18°33	17° 4	16°53	10° 6	15° 9	T 13
W14	15 26 37	23°26'20	24°35	0°44	17°34	5° 7	0°49	18°27	20°31	8°14	18°34	17°D 4	16°50	10°12	15°13	W14
T 15	15 30 33	24°25'01	7♓32	1° 0	18°48	4°46	1° 4	18°35	20°34	8°17	18°35	17° 4	16°47	10°19	15°17	T 15
F 16	15 34 30	25°23'41	20°52	1°20	20° 2	4°26	1°18	18°42	20°38	8°19	18°35	17° 5	16°44	10°26	15°22	F 16
S 17	15 38 27	26°22'19	4♈39	1°45	21°16	4° 5	1°33	18°50	20°41	8°21	18°36	17° 6	16°41	10°32	15°26	S 17
S 18	15 42 23	27°20'56	18°53	2°14	22°31	3°44	1°47	18°57	20°45	8°23	18°37	17° 6	16°37	10°39	15°30	S 18
M19	15 46 20	28°19'31	3♉31	2°47	23°45	3°22	2° 1	19° 5	20°48	8°26	18°38	17° 7	16°34	10°46	15°34	M19
T 20	15 50 16	29°18'04	18°28	3°24	24°59	3° 0	2°16	19°12	20°51	8°28	18°39	17°R 7	16°31	10°52	15°38	T 20
W21	15 54 13	0♊16'36	3♊36	4° 5	26°13	2°38	2°30	19°20	20°55	8°30	18°39	17° 7	16°28	10°59	15°43	W21
T 22	15 58 9	1°15'06	18°48	4°50	27°27	2°16	2°45	19°27	20°58	8°32	18°40	17° 6	16°25	11° 6	15°47	T 22
F 23	16 2 6	2°13'34	3♋52	5°38	28°41	1°53	2°59	19°34	21° 2	8°35	18°41	17° 4	16°22	11°12	15°51	F 23
S 24	16 6 2	3°12'00	18°41	6°30	29°56	1°31	3°14	19°42	21° 5	8°37	18°42	17° 2	16°18	11°19	15°55	S 24
S 25	16 9 59	4°10'24	3♌ 7	7°24	1♊10	1° 8	3°28	19°49	21° 8	8°39	18°42	17° 0	16°15	11°26	16° 0	S 25
M26	16 13 56	5° 8'46	17° 8	8°22	2°24	0°46	3°42	19°57	21°12	8°41	18°43	16°59	16°12	11°32	16° 4	M26
T 27	16 17 52	6° 7'06	0♍43	9°23	3°38	0°23	3°57	20° 4	21°15	8°44	18°43	16°D58	16° 9	11°39	16° 8	T 27
W28	16 21 49	7° 5'24	13°53	10°26	4°52	0° 1	4°11	20°11	21°18	8°46	18°44	16°58	16° 6	11°45	16°13	W28
T 29	16 25 45	8° 3'39	26°40	11°33	6° 6	29♏38	4°26	20°19	21°22	8°48	18°45	16°59	16° 3	11°52	16°17	T 29
F 30	16 29 42	9° 1'53	9♎ 8	12°42	7°20	29°16	4°40	20°26	21°25	8°50	18°45	17° 0	15°59	11°59	16°21	F 30
S 31	16 33 38	10♊ 0'05	21♎22	13♉53	8♊34	28♏54	4♊55	20♉33	21♉28	8♊53	18♓46	17♉ 2	15♉56	12♐ 5	16♊26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n54	9n19	4n35	14n31	1n34	10n35	1s23	20s49	0n45	18n40	0s50	14n39	2s10	17n 9	0s24	19n54	1s33	13s52	10s 5	16n49	16n55	23s26	17n38	4s44
F 2	15 13	3 44	3 54	14 1	1 18	11 1	1 22	20 49	0 44	18 44	0 50	14 41	2 10	17 10	0 24	19 54	1 33	13 51	10 6	16 48	16 54	23 28	17 38	4 44
S 3	15 30	1s55	3 3	13 31	1 1	11 27	1 21	20 48	0 42	18 47	0 50	14 43	2 9	17 11	0 24	19 54	1 33	13 51	10 6	16 48	16 54	23 29	17 39	4 44
S 4	15 48	7 26	2 3	13 2	0 45	11 53	1 20	20 48	0 40	18 50	0 50	14 46	2 9	17 12	0 24	19 55	1 33	13 51	10 6	16 48	16 53	23 31	17 39	4 44
M 5	16 5	12 36	0 59	12 35	0 28	12 18	1 19	20 48	0 38	18 53	0 50	14 48	2 9	17 12	0 24	19 55	1 33	13 51	10 6	16 48	16 52	23 33	17 40	4 44
T 6	16 23	17 15	0s 7	12 9	0 11	12 43	1 18	20 47	0 36	18 56	0 50	14 50	2 9	17 13	0 24	19 55	1 33	13 51	10 7	16 48	16 51	23 35	17 40	4 44
W 7	16 39	21 12	1 12	11 45	0s 5	13 8	1 17	20 47	0 34	19 0	0 50	14 52	2 9	17 14	0 24	19 56	1 33	13 50	10 7	16 48	16 50	23 37	17 41	4 44
T 8	16 56	24 16	2 14	11 22	0 21	13 32	1 16	20 46	0 32	19 3	0 50	14 54	2 9	17 15	0 24	19 56	1 33	13 50	10 7	16 48	16 49	23 39	17 41	4 44
F 9	17 12	26 16	3 10	11 3	0 37	13 56	1 15	20 46	0 29	19 6	0 50	14 56	2 9	17 16	0 24	19 56	1 33	13 50	10 8	16 48	16 48	23 40	17 42	4 43
S 10	17 28	27 6	3 58	10 45	0 52	14 20	1 13	20 45	0 27	19 9	0 50	14 58	2 9	17 17	0 24	19 57	1 33	13 50	10 8	16 48	16 47	23 42	17 42	4 43
S 11	17 44	26 40	4 37	10 30	1 6	14 43	1 12	20 44	0 25	19 12	0 49	15 0	2 9	17 18	0 24	19 57	1 33	13 50	10 8	16 48	16 46	23 44	17 43	4 43
M12	17 59	24 59	5 3	10 18	1 20	15 6	1 10	20 43	0 23	19 15	0 49	15 2	2 9	17 19	0 24	19 58	1 33	13 50	10 8	16 48	16 46	23 46	17 43	4 43
T 13	18 14	22 7	5 16	10 8	1 33	15 29	1 9	20 42	0 21	19 18	0 49	15 4	2 9	17 20	0 24	19 58	1 33	13 50	10 9	16 48	16 45	23 47	17 44	4 43
W14	18 29	18 10	5 15	10 0	1 45	15 51	1 7	20 41	0 18	19 21	0 49	15 6	2 9	17 21	0 24	19 58	1 33	13 49	10 9	16 48	16 44	23 49	17 44	4 43
T 15	18 43	13 17	4 58	9 55	1 56	16 13	1 6	20 39	0 16	19 24	0 49	15 8	2 9	17 22	0 24	19 59	1 33	13 49	10 9	16 48	16 43	23 51	17 45	4 43
F 16	18 57	7 38	4 24	9 52	2 6	16 35	1 4	20 38	0 13	19 27	0 49	15 10	2 9	17 23	0 24	19 59	1 33	13 49	10 10	16 48	16 42	23 53	17 45	4 43
S 17	19 11	1 27	3 35	9 51	2 16	16 56	1 2	20 37	0 11	19 30	0 49	15 12	2 9	17 23	0 24	19 59	1 33	13 49	10 10	16 48	16 41	23 55	17 46	4 43
S 18	19 24	5n 1	2 30	9 53	2 25	17 16	1 1	20 35	0 9	19 33	0 49	15 14	2 9	17 24	0 24	20 0	1 33	13 49	10 10	16 48	16 40	23 56	17 46	4 43
M19	19 37	11 25	1 15	9 56	2 33	17 36	0 59	20 33	0 6	19 36	0 49	15 16	2 9	17 25	0 24	20 0	1 33	13 49	10 10	16 49	16 39	23 58	17 47	4 43
T 20	19 50	17 18	0n 7	10 2	2 40	17 56	0 57	20 32	0 4	19 39	0 49	15 18	2 9	17 26	0 24	20 0	1 33	13 49	10 11	16 49	16 38	24 0	17 47	4 43
W21	20 3	22 11	1 30	10 10	2 47	18 15	0 55	20 30	0 1	19 42	0 49	15 20	2 9	17 27	0 24	20 1	1 33	13 49	10 11	16 48	16 37	24 2	17 48	4 43
T 22	20 15	25 33	2 47	10 19	2 52	18 34	0 53	20 28	0s 1	19 45	0 49	15 22	2 9	17 28	0 24	20 1	1 33	13 49	10 11	16 48	16 37	24 3	17 48	4 43
F 23	20 26	27 2	3 51	10 30	2 57	18 52	0 51	20 26	0 4	19 47	0 49	15 24	2 9	17 29	0 24	20 1	1 33	13 49	10 12	16 48	16 36	24 5	17 48	4 43
S 24	20 38	26 33	4 38	10 43	3 1	19 10	0 49	20 24	0 6	19 50	0 49	15 26	2 9	17 30	0 24	20 2	1 33	13 49	10 12	16 47	16 35	24 7	17 49	4 43
S 25	20 48	24 17	5 7	10 57	3 5	19 27	0 47	20 22	0 9	19 53	0 49	15 28	2 9	17 31	0 24	20 2	1 33	13 49	10 12	16 47	16 34	24 8	17 49	4 43
M26	20 59	20 35	5 16	11 13	3 8	19 44	0 45	20 20	0 11	19 56	0 48	15 30	2 10	17 31	0 24	20 2	1 33	13 49	10 13	16 46	16 33	24 10	17 50	4 43
T 27	21 9	15 55	5 7	11 30	3 10	20 0	0 43	20 18	0 14	19 58	0 48	15 32	2 10	17 32	0 24	20 3	1 33	13 49	10 13	16 46	16 32	24 12	17 50	4 43
W28	21 19	10 38	4 42	11 48	3 11	20 15	0 41	20 15	0 16	20 1	0 48	15 34	2 10	17 33	0 24	20 3	1 33	13 49	10 13	16 46	16 31	24 14	17 50	4 43
T 29	21 28	5 3	4 3	12 8	3 12	20 30	0 39	20 13	0 19	20 4	0 48	15 36	2 10	17 34	0 24	20 4	1 33	13 49	10 14	16 46	16 30	24 15	17 51	4 43
F 30	21 37	0s37	3 14	12 28	3 12	20 45	0 37	20 11	0 22	20 6	0 48	15 38	2 10	17 35	0 24	20 4	1 33	13 49	10 14	16 47	16 29	24 17	17 51	4 43
S 31	21n46	6s 9	2n17	12n50	3s11	20n59	0s35	20s 9	0s24	20n 9	0s48	15n39	2s10	17n36	0s24	20n 4	1s33	13s50	10s14	16n47	16n28	24s19	17n52	4s43

Julian Day Number = 3010485.5, Delta T = 02h07m33s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'17, Lahiri = 45°18'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

JUNE 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 35	10♊58'16	3♏25	15♉ 7	9♊48	28°R33	5♊ 9	20♉40	21♉32	8♊55	18♓46	17♉ 3	15♉53	12♐12	16♊30	S 1
M 2	16 41 32	11°56'24	15°20	16°24	11° 2	28♏12	5°23	20°48	21°35	8°57	18°46	17°R 4	15°50	12°19	16°34	M 2
T 3	16 45 28	12°54'31	27°10	17°42	12°16	27°51	5°38	20°55	21°38	8°59	18°47	17° 3	15°47	12°25	16°39	T 3
W 4	16 49 25	13°52'36	8♐59	19° 4	13°30	27°30	5°52	21° 2	21°41	9° 2	18°47	17° 2	15°43	12°32	16°43	W 4
T 5	16 53 21	14°50'39	20°48	20°27	14°44	27°10	6° 6	21° 9	21°45	9° 4	18°48	16°59	15°40	12°39	16°47	T 5
F 6	16 57 18	15°48'41	2♑39	21°53	15°58	26°50	6°21	21°16	21°48	9° 6	18°48	16°54	15°37	12°45	16°52	F 6
S 7	17 1 14	16°46'42	14°35	23°21	17°12	26°31	6°35	21°23	21°51	9° 8	18°48	16°49	15°34	12°52	16°56	S 7
S 8	17 5 11	17°44'41	26°37	24°51	18°26	26°13	6°49	21°30	21°54	9°11	18°49	16°44	15°31	12°59	17° 0	S 8
M 9	17 9 7	18°42'39	8♒48	26°23	19°40	25°55	7° 3	21°37	21°57	9°13	18°49	16°39	15°28	13° 5	17° 5	M 9
T 10	17 13 4	19°40'36	21°10	27°57	20°54	25°37	7°18	21°44	22° 1	9°15	18°49	16°35	15°24	13°12	17° 9	T 10
W11	17 17 1	20°38'31	3♓46	29°34	22° 8	25°20	7°32	21°51	22° 4	9°17	18°49	16°32	15°21	13°19	17°14	W11
T 12	17 20 57	21°36'25	16°40	1♈13	23°22	25° 4	7°46	21°58	22° 7	9°20	18°50	16°D31	15°18	13°25	17°18	T 12
F 13	17 24 54	22°34'18	29°55	2°54	24°36	24°48	8° 0	22° 5	22°10	9°22	18°50	16°31	15°15	13°32	17°22	F 13
S 14	17 28 50	23°32'10	13♈32	4°37	25°50	24°33	8°14	22°12	22°13	9°24	18°50	16°32	15°12	13°39	17°27	S 14
S 15	17 32 47	24°30'01	27°34	6°22	27° 3	24°19	8°28	22°18	22°16	9°26	18°50	16°33	15° 8	13°45	17°31	S 15
M16	17 36 43	25°27'50	12♉ 1	8° 9	28°17	24° 6	8°43	22°25	22°19	9°28	18°50	16°R34	15° 5	13°52	17°35	M16
T 17	17 40 40	26°25'39	26°49	9°59	29°31	23°53	8°57	22°32	22°22	9°31	18°50	16°34	15° 2	13°59	17°40	T 17
W18	17 44 36	27°23'27	11♊53	11°51	0♋45	23°41	9°11	22°39	22°25	9°33	18°50	16°32	14°59	14° 5	17°44	W18
T 19	17 48 33	28°21'14	27° 5	13°44	1°59	23°30	9°25	22°45	22°28	9°35	18°R50	16°28	14°56	14°12	17°48	T 19
F 20	17 52 30	29°18'59	12♋15	15°40	3°13	23°20	9°39	22°52	22°31	9°37	18°50	16°22	14°53	14°19	17°53	F 20
S 21	17 56 26	0♋16'43	27°13	17°38	4°27	23°10	9°53	22°58	22°34	9°39	18°50	16°16	14°49	14°25	17°57	S 21
S 22	18 0 23	1°14'26	11♌50	19°38	5°41	23° 1	10° 7	23° 5	22°37	9°41	18°50	16° 9	14°46	14°32	18° 1	S 22
M23	18 4 19	2°12'07	26° 1	21°40	6°54	22°53	10°20	23°11	22°39	9°44	18°50	16° 4	14°43	14°39	18° 6	M23
T 24	18 8 16	3° 9'47	9♍44	23°44	8° 8	22°46	10°34	23°18	22°42	9°46	18°50	15°59	14°40	14°45	18°10	T 24
W25	18 12 12	4° 7'25	22°58	25°49	9°22	22°40	10°48	23°24	22°45	9°48	18°50	15°57	14°37	14°52	18°14	W25
T 26	18 16 9	5° 5'02	5♎46	27°56	10°36	22°35	11° 2	23°30	22°48	9°50	18°50	15°D56	14°34	14°59	18°18	T 26
F 27	18 20 6	6° 2'37	18°12	0♋ 5	11°50	22°30	11°15	23°37	22°51	9°52	18°49	15°57	14°30	15° 5	18°23	F 27
S 28	18 24 2	7° 0'12	0♏22	2°14	13° 3	22°26	11°29	23°43	22°53	9°54	18°49	15°58	14°27	15°12	18°27	S 28
S 29	18 27 59	7°57'45	12°20	4°25	14°17	22°23	11°43	23°49	22°56	9°56	18°49	15°R59	14°24	15°19	18°31	S 29
M30	18 31 55	8♋55'17	24♏10	6♋37	15♋31	22♏21	11♊56	23♉55	22♉59	9♊58	18♓49	15♉59	14♉21	15♐25	18♊35	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n54	11s23	1n15	13n12	3s10	21n12	0s33	20s 6	0s27	20n12	0s48	15n41	2s10	17n37	0s24	20n 5	1s33	13s50	10s14	16n47	16n28	24s20	17n52	4s43
M 2	22 2	16 9	0 10	13 36	3 8	21 25	0 30	20 4	0 29	20 14	0 48	15 43	2 10	17 37	0 24	20 5	1 33	13 50	10 15	16 48	16 27	24 22	17 52	4 43
T 3	22 10	20 16	0s55	14 0	3 6	21 37	0 28	20 2	0 32	20 17	0 48	15 45	2 10	17 38	0 24	20 5	1 33	13 50	10 15	16 48	16 26	24 24	17 53	4 43
W 4	22 17	23 33	1 58	14 25	3 3	21 48	0 26	20 0	0 34	20 19	0 48	15 47	2 10	17 39	0 24	20 6	1 33	13 50	10 15	16 47	16 25	24 25	17 53	4 43
T 5	22 23	25 50	2 55	14 50	2 59	21 59	0 24	19 57	0 36	20 22	0 48	15 48	2 10	17 40	0 24	20 6	1 33	13 50	10 16	16 46	16 24	24 27	17 53	4 43
F 6	22 30	26 57	3 44	15 16	2 55	22 10	0 21	19 55	0 39	20 24	0 48	15 50	2 10	17 41	0 24	20 6	1 33	13 50	10 16	16 45	16 23	24 29	17 54	4 44
S 7	22 36	26 50	4 24	15 42	2 50	22 19	0 19	19 53	0 41	20 27	0 48	15 52	2 10	17 42	0 24	20 7	1 33	13 51	10 16	16 44	16 22	24 30	17 54	4 44
S 8	22 41	25 27	4 53	16 9	2 45	22 28	0 17	19 51	0 44	20 29	0 48	15 54	2 10	17 42	0 24	20 7	1 33	13 51	10 17	16 42	16 21	24 32	17 55	4 44
M 9	22 46	22 53	5 9	16 36	2 39	22 37	0 14	19 49	0 46	20 32	0 48	15 55	2 10	17 43	0 24	20 7	1 33	13 51	10 17	16 41	16 20	24 33	17 55	4 44
T 10	22 51	19 14	5 11	17 3	2 33	22 44	0 12	19 47	0 48	20 34	0 48	15 57	2 10	17 44	0 24	20 8	1 33	13 51	10 17	16 39	16 19	24 35	17 55	4 44
W11	22 55	14 41	4 58	17 30	2 27	22 51	0 9	19 45	0 50	20 36	0 48	15 59	2 10	17 45	0 24	20 8	1 33	13 51	10 18	16 39	16 18	24 37	17 55	4 44
T 12	22 59	9 22	4 30	17 58	2 19	22 58	0 7	19 44	0 53	20 39	0 48	16 0	2 11	17 46	0 24	20 8	1 33	13 51	10 18	16 38	16 17	24 38	17 56	4 44
F 13	23 2	3 31	3 47	18 25	2 12	23 3	0 5	19 42	0 55	20 41	0 48	16 2	2 11	17 46	0 24	20 9	1 33	13 52	10 18	16 38	16 17	24 40	17 56	4 44
S 14	23 5	2n41	2 50	18 52	2 4	23 8	0 2	19 41	0 57	20 43	0 48	16 4	2 11	17 47	0 24	20 9	1 33	13 52	10 19	16 39	16 16	24 41	17 56	4 44
S 15	23 8	8 56	1 42	19 18	1 55	23 13	0n 0	19 39	0 59	20 45	0 48	16 5	2 11	17 48	0 24	20 9	1 33	13 52	10 19	16 39	16 15	24 43	17 57	4 44
M16	23 10	14 55	0 25	19 44	1 46	23 17	0 3	19 38	1 1	20 47	0 48	16 7	2 11	17 49	0 24	20 10	1 33	13 52	10 19	16 39	16 14	24 45	17 57	4 44
T 17	23 12	20 11	0n55	20 10	1 37	23 20	0 5	19 37	1 3	20 50	0 48	16 8	2 11	17 49	0 24	20 10	1 33	13 53	10 20	16 39	16 13	24 46	17 57	4 45
W18	23 13	24 14	2 13	20 35	1 27	23 22	0 7	19 36	1 5	20 52	0 48	16 10	2 11	17 50	0 24	20 10	1 33	13 53	10 20	16 39	16 12	24 48	17 57	4 45
T 19	23 14	26 35	3 22	20 59	1 18	23 23	0 10	19 35	1 7	20 54	0 47	16 12	2 11	17 51	0 24	20 10	1 33	13 53	10 20	16 38	16 11	24 49	17 58	4 45
F 20	23 15	26 56	4 16	21 22	1 7	23 24	0 12	19 34	1 9	20 56	0 47	16 13	2 11	17 52	0 24	20 11	1 33	13 54	10 21	16 36	16 10	24 51	17 58	4 45
S 21	23 15	25 19	4 52	21 44	0 57	23 25	0 14	19 34	1 11	20 58	0 47	16 15	2 11	17 52	0 24	20 11	1 33	13 54	10 21	16 34	16 9	24 52	17 58	4 45
S 22	23 14	22 2	5 8	22 4	0 46	23 24	0 17	19 33	1 13	21 0	0 47	16 16	2 11	17 53	0 24	20 11	1 33	13 54	10 21	16 32	16 8	24 54	17 58	4 45
M23	23 14	17 31	5 4	22 23	0 36	23 23	0 19	19 33	1 15	21 2	0 47	16 18	2 12	17 54	0 24	20 12	1 33	13 55	10 21	16 31	16 7	24 55	17 59	4 45
T 24	23 12	12 14	4 43	22 41	0 25	23 21	0 22	19 33	1 16	21 4	0 47	16 19	2 12	17 55	0 24	20 12	1 33	13 55	10 22	16 29	16 6	24 57	17 59	4 45
W25	23 11	6 34	4 7	22 56	0 14	23 19	0 24	19 33	1 18	21 6	0 47	16 21	2 12	17 55	0 24	20 12	1 33	13 55	10 22	16 29	16 5	24 58	17 59	4 46
T 26	23 9	0 48	3 20	23 10	0 3	23 16	0 26	19 33	1 20	21 8	0 47	16 22	2 12	17 56	0 24	20 12	1 33	13 56	10 22	16 28	16 5	25 0	17 59	4 46
F 27	23 6	4s51	2 24	23 22	0n 7	23 12	0 29	19 33	1 21	21 10	0 47	16 23	2 12	17 57	0 24	20 13	1 33	13 56	10 23	16 29	16 4	25 1	18 0	4 46
S 28	23 4	10 12	1 23	23 31	0 18	23 7	0 31	19 34	1 23	21 12	0 47	16 25	2 12	17 57	0 24	20 13	1 33	13 56	10 23	16 29	16 3	25 3	18 0	4 46
S 29	23 0	15 6	0 20	23 38	0 28	23 2	0 33	19 35	1 25	21 13	0 47	16 26	2 12	17 58	0 24	20 13	1 33	13 57	10 23	16 29	16 2	25 4	18 0	4 46
M30	22n57	19s22	0s44	23n43	0n38	22n56	0n35	19s36	1s26	21n15	0s47	16n27	2s12	17n59	0s24	20n14	1s33	13s57	10s24	16n29	16n 1	25s 6	18n 0	4s46

Julian Day Number = 3010516.5, Delta T = 02h07m34s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'22, Lahiri = 45°18'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

JULY 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 52	9♋52'48	5♐58	8♋49	16♋45	22°R19	12♊10	24♉ 1	23♉ 1	10♊ 0	18°R48	15°R57	14♉18	15♐32	18♊39	T 1
W 2	18 39 48	10°50'17	17°46	11° 1	17°58	22°D19	12°23	24° 7	23° 4	10° 2	18♓48	15♉52	14°15	15°39	18°44	W 2
T 3	18 43 45	11°47'46	29°38	13°14	19°12	22♏19	12°37	24°13	23° 6	10° 4	18°48	15°45	14°11	15°45	18°48	T 3
F 4	18 47 41	12°45'14	11♑35	15°26	20°26	22°20	12°50	24°19	23° 9	10° 6	18°47	15°37	14° 8	15°52	18°52	F 4
S 5	18 51 38	13°42'41	23°39	17°37	21°40	22°22	13° 4	24°24	23°11	10° 8	18°47	15°26	14° 5	15°59	18°56	S 5
S 6	18 55 35	14°40'08	5♒52	19°48	22°53	22°24	13°17	24°30	23°14	10°10	18°47	15°15	14° 2	16° 5	19° 0	S 6
M 7	18 59 31	15°37'33	18°14	21°57	24° 7	22°28	13°30	24°36	23°16	10°12	18°46	15° 5	13°59	16°12	19° 4	M 7
T 8	19 3 28	16°34'58	0♓48	24° 6	25°21	22°32	13°43	24°41	23°18	10°14	18°46	14°56	13°55	16°19	19° 8	T 8
W 9	19 7 24	17°32'22	13°33	26°13	26°35	22°36	13°56	24°47	23°21	10°16	18°45	14°49	13°52	16°25	19°12	W 9
T 10	19 11 21	18°29'46	26°31	28°18	27°48	22°42	14° 9	24°52	23°23	10°18	18°45	14°45	13°49	16°32	19°16	T 10
F 11	19 15 17	19°27'09	9♈46	0♌21	29° 2	22°48	14°22	24°58	23°25	10°20	18°44	14°43	13°46	16°39	19°20	F 11
S 12	19 19 14	20°24'32	23°19	2°23	0♌16	22°55	14°35	25° 3	23°28	10°21	18°44	14°D42	13°43	16°45	19°24	S 12
S 13	19 23 10	21°21'55	7♉11	4°22	1°29	23° 3	14°48	25° 9	23°30	10°23	18°43	14°R43	13°40	16°52	19°28	S 13
M14	19 27 7	22°19'18	21°23	6°20	2°43	23°11	15° 1	25°14	23°32	10°25	18°43	14°43	13°36	16°59	19°32	M14
T 15	19 31 4	23°16'40	5♊55	8°15	3°57	23°20	15°14	25°19	23°34	10°27	18°42	14°41	13°33	17° 5	19°36	T 15
W16	19 35 0	24°14'02	20°43	10° 8	5°10	23°30	15°27	25°24	23°36	10°29	18°41	14°37	13°30	17°12	19°39	W16
T 17	19 38 57	25°11'24	5♋40	11°59	6°24	23°40	15°39	25°29	23°38	10°30	18°41	14°31	13°27	17°19	19°43	T 17
F 18	19 42 53	26° 8'46	20°40	13°48	7°38	23°51	15°52	25°34	23°40	10°32	18°40	14°22	13°24	17°25	19°47	F 18
S 19	19 46 50	27° 6'07	5♌32	15°35	8°51	24° 3	16° 4	25°39	23°42	10°34	18°39	14°12	13°21	17°32	19°51	S 19
S 20	19 50 46	28° 3'27	20° 8	17°19	10° 5	24°15	16°17	25°44	23°44	10°35	18°39	14° 1	13°17	17°39	19°54	S 20
M21	19 54 43	29° 0'47	4♍20	19° 1	11°19	24°28	16°29	25°48	23°46	10°37	18°38	13°52	13°14	17°45	19°58	M21
T 22	19 58 40	29°58'07	18° 6	20°40	12°32	24°42	16°41	25°53	23°48	10°39	18°37	13°44	13°11	17°52	20° 2	T 22
W23	20 2 36	0♌55'26	1♎23	22°18	13°46	24°56	16°54	25°58	23°49	10°40	18°36	13°39	13° 8	17°59	20° 5	W23
T 24	20 6 33	1°52'44	14°14	23°53	14°59	25°10	17° 6	26° 2	23°51	10°42	18°36	13°36	13° 5	18° 5	20° 9	T 24
F 25	20 10 29	2°50'02	26°42	25°26	16°13	25°26	17°18	26° 6	23°53	10°43	18°35	13°34	13° 1	18°12	20°12	F 25
S 26	20 14 26	3°47'19	8♏52	26°56	17°27	25°42	17°30	26°11	23°55	10°45	18°34	13°34	12°58	18°19	20°16	S 26
S 27	20 18 22	4°44'36	20°50	28°24	18°40	25°58	17°42	26°15	23°56	10°46	18°33	13°34	12°55	18°25	20°19	S 27
M28	20 22 19	5°41'53	2♐40	29°50	19°54	26°15	17°54	26°19	23°58	10°48	18°32	13°33	12°52	18°32	20°23	M28
T 29	20 26 15	6°39'09	14°28	1♍13	21° 7	26°33	18° 5	26°23	23°59	10°49	18°31	13°30	12°49	18°39	20°26	T 29
W30	20 30 12	7°36'25	26°19	2°34	22°21	26°51	18°17	26°27	24° 1	10°51	18°30	13°24	12°46	18°45	20°29	W30
T 31	20 34 9	8♌33'41	8♑15	3♍53	23♌34	27♏ 9	18♊29	26♉31	24♉ 2	10♊52	18♓29	13♉16	12♉42	18♐52	20♊33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n53	22s51	1s45	23n45	0n47	22n49	0n38	19s37	1s28	21n17	0s47	16n29	2s13	17n59	0s24	20n14	1s33	13s57	10s24	16n29	16n 0	25s 7	18n 0	4s47	T 1
W 2	22 48	25 23	2 42	23 44	0 57	22 42	0 40	19 38	1 29	21 19	0 47	16 30	2 13	18 0	0 24	20 14	1 33	13 58	10 24	16 27	15 59	25 9	18 0	4 47	W 2
T 3	22 43	26 47	3 32	23 40	1 5	22 34	0 42	19 39	1 30	21 21	0 47	16 31	2 13	18 0	0 24	20 14	1 33	13 58	10 25	16 25	15 58	25 10	18 1	4 47	T 3
F 4	22 38	26 56	4 13	23 34	1 13	22 26	0 44	19 41	1 32	21 22	0 47	16 33	2 13	18 1	0 24	20 15	1 33	13 59	10 25	16 23	15 57	25 12	18 1	4 47	F 4
S 5	22 33	25 50	4 43	23 26	1 21	22 17	0 46	19 43	1 33	21 24	0 47	16 34	2 13	18 2	0 24	20 15	1 33	13 59	10 25	16 20	15 56	25 13	18 1	4 47	S 5
S 6	22 27	23 30	5 0	23 14	1 27	22 7	0 48	19 45	1 34	21 26	0 47	16 35	2 13	18 2	0 24	20 15	1 33	14 0	10 25	16 17	15 55	25 15	18 1	4 48	S 6
M 7	22 20	20 3	5 3	23 1	1 33	21 56	0 50	19 47	1 36	21 27	0 47	16 36	2 13	18 3	0 24	20 15	1 33	14 0	10 26	16 14	15 54	25 16	18 1	4 48	M 7
T 8	22 13	15 40	4 53	22 44	1 39	21 45	0 52	19 49	1 37	21 29	0 47	16 37	2 14	18 3	0 24	20 16	1 33	14 0	10 26	16 11	15 53	25 18	18 1	4 48	T 8
W 9	22 6	10 32	4 27	22 26	1 43	21 33	0 54	19 51	1 38	21 30	0 47	16 39	2 14	18 4	0 24	20 16	1 33	14 1	10 26	16 9	15 52	25 19	18 1	4 48	W 9
T 10	21 59	4 51	3 47	22 5	1 47	21 21	0 56	19 54	1 39	21 32	0 47	16 40	2 14	18 5	0 24	20 16	1 33	14 1	10 27	16 8	15 51	25 20	18 1	4 48	T 10
F 11	21 51	1n 9	2 55	21 42	1 50	21 8	0 58	19 56	1 40	21 33	0 47	16 41	2 14	18 5	0 24	20 16	1 33	14 2	10 27	16 7	15 50	25 22	18 1	4 49	F 11
S 12	21 42	7 15	1 51	21 18	1 53	20 54	1 0	19 59	1 41	21 35	0 47	16 42	2 14	18 6	0 24	20 17	1 33	14 2	10 27	16 7	15 50	25 23	18 2	4 49	S 12
S 13	21 34	13 10	0 40	20 51	1 54	20 40	1 2	20 2	1 42	21 36	0 47	16 43	2 14	18 6	0 24	20 17	1 34	14 3	10 28	16 7	15 49	25 25	18 2	4 49	S 13
M14	21 25	18 32	0n35	20 23	1 55	20 25	1 3	20 5	1 43	21 38	0 47	16 44	2 15	18 7	0 24	20 17	1 34	14 3	10 28	16 7	15 48	25 26	18 2	4 49	M14
T 15	21 15	22 56	1 50	19 54	1 55	20 10	1 5	20 8	1 44	21 39	0 47	16 45	2 15	18 7	0 24	20 17	1 34	14 4	10 28	16 7	15 47	25 27	18 2	4 50	T 15
W16	21 6	25 54	2 59	19 23	1 54	19 54	1 7	20 12	1 45	21 40	0 47	16 46	2 15	18 8	0 24	20 17	1 34	14 4	10 28	16 6	15 46	25 29	18 2	4 50	W16
T 17	20 55	27 3	3 56	18 51	1 52	19 38	1 9	20 15	1 46	21 42	0 47	16 47	2 15	18 8	0 24	20 18	1 34	14 5	10 29	16 4	15 45	25 30	18 2	4 50	T 17
F 18	20 45	26 14	4 37	18 19	1 50	19 21	1 10	20 19	1 47	21 43	0 47	16 48	2 15	18 9	0 24	20 18	1 34	14 5	10 29	16 1	15 44	25 32	18 2	4 50	F 18
S 19	20 34	23 33	4 58	17 45	1 47	19 3	1 12	20 23	1 48	21 44	0 47	16 49	2 15	18 9	0 24	20 18	1 34	14 6	10 29	15 58	15 43	25 33	18 2	4 51	S 19
S 20	20 23	19 24	5 0	17 10	1 44	18 45	1 13	20 26	1 49	21 45	0 47	16 50	2 16	18 10	0 24	20 18	1 34	14 6	10 29	15 55	15 42	25 34	18 2	4 51	S 20
M21	20 11	14 14	4 43	16 35	1 40	18 26	1 15	20 30	1 50	21 47	0 47	16 51	2 16	18 10	0 24	20 18	1 34	14 7	10 30	15 52	15 41	25 36	18 2	4 51	M21
T 22	20 0	8 30	4 10	15 59	1 35	18 7	1 16	20 35	1 51	21 48	0 47	16 52	2 16	18 11	0 24	20 19	1 34	14 7	10 30	15 50	15 40	25 37	18 2	4 51	T 22
W23	19 47	2 35	3 24	15 23	1 30	17 48	1 17	20 39	1 51	21 49	0 47	16 53	2 16	18 11	0 24	20 19	1 34	14 8	10 30	15 48	15 39	25 38	18 2	4 52	W23
T 24	19 35	3s17	2 29	14 46	1 24	17 28	1 19	20 43	1 52	21 50	0 47	16 54	2 16	18 11	0 24	20 19	1 34	14 9	10 31	15 47	15 38	25 40	18 2	4 52	T 24
F 25	19 22	8 50	1 28	14 9	1 17	17 7	1 20	20 47	1 53	21 51	0 47	16 55	2 17	18 12	0 24	20 19	1 34	14 9	10 31	15 47	15 37	25 41	18 2	4 52	F 25
S 26	19 9	13 57	0 25	13 32	1 10	16 46	1 21	20 52	1 54	21 52	0 48	16 55	2 17	18 12	0 24	20 19	1 34	14 10	10 31	15 47	15 36	25 42	18 2	4 52	S 26
S 27	18 55	18 26	0s38	12 54	1 2	16 25	1 22	20 56	1 54	21 53	0 48	16 56	2 17	18 13	0 24	20 20	1 34	14 10	10 31	15 47	15 35	25 44	18 2	4 53	S 27
M28	18 42	22 9	1 39	12 17	0 54	16 3	1 23	21 1	1 55	21 54	0 48	16 57	2 17	18 13	0 24	20 20	1 34	14 11	10 32	15 47	15 34	25 45	18 2	4 53	M28
T 29	18 27	24 56	2 36	11 40	0 46	15 40	1 24	21 6	1 55	21 56	0 48	16 58	2 17	18 13	0 24	20 20	1 34	14 11	10 32	15 46	15 33	25 46	18 2	4 53	T 29
W30	18 13	26 37	3 26	11 3	0 37	15 17	1 25	21 11	1 56	21 56	0 48	16 58	2 17	18 14	0 24	20 20	1 34	14 12	10 32	15 44	15 32	25 47	18 2	4 54	W30
T 31	17n58	27s 5	4s 7	10n26	0n27	14n54	1n26	21s15	1s57	21n57	0s48	16n59	2s18	18n14	0s24	20n20	1s34	14s13	10s32	15n42	15n32	25s49	18n 1	4s54	T 31

Julian Day Number = 3010546.5, Delta T = 02h07m35s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'26, Lahiri = 45°18'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

AUGUST 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 5	9♌30'56	20♑20	5♍ 9	24♌48	27♏28	18♊40	26♉35	24♉ 4	10♊54	18°R29	13°R 5	12♉39	18♐59	20♊36	F 1
S 2	20 42 2	10°28'12	2♒35	6°22	26° 1	27°48	18°51	26°39	24° 5	10°55	18♓28	12♉52	12°36	19° 5	20°39	S 2
S 3	20 45 58	11°25'27	15° 2	7°33	27°15	28° 8	19° 3	26°42	24° 6	10°56	18°27	12°39	12°33	19°12	20°42	S 3
M 4	20 49 55	12°22'43	27°41	8°41	28°28	28°29	19°14	26°46	24° 8	10°58	18°26	12°26	12°30	19°19	20°46	M 4
T 5	20 53 51	13°19'58	10♓31	9°46	29°42	28°50	19°25	26°49	24° 9	10°59	18°25	12°15	12°27	19°25	20°49	T 5
W 6	20 57 48	14°17'14	23°32	10°48	0♍55	29°11	19°36	26°53	24°10	11° 0	18°24	12° 6	12°23	19°32	20°52	W 6
T 7	21 1 44	15°14'30	6♈45	11°48	2° 9	29°33	19°47	26°56	24°11	11° 1	18°22	12° 0	12°20	19°39	20°55	T 7
F 8	21 5 41	16°11'47	20°10	12°44	3°22	29°55	19°58	26°59	24°12	11° 3	18°21	11°57	12°17	19°45	20°58	F 8
S 9	21 9 38	17° 9'04	3♉47	13°37	4°36	0♐18	20° 9	27° 3	24°13	11° 4	18°20	11°56	12°14	19°52	21° 1	S 9
S 10	21 13 34	18° 6'22	17°37	14°27	5°49	0°41	20°19	27° 6	24°14	11° 5	18°19	11°56	12°11	19°59	21° 3	S 10
M11	21 17 31	19° 3'40	1♊41	15°14	7° 3	1° 5	20°30	27° 9	24°15	11° 6	18°18	11°56	12° 7	20° 6	21° 6	M11
T 12	21 21 27	20° 0'59	15°58	15°57	8°16	1°29	20°40	27°11	24°16	11° 7	18°17	11°54	12° 4	20°12	21° 9	T 12
W13	21 25 24	20°58'19	0♋26	16°36	9°29	1°53	20°51	27°14	24°17	11° 8	18°16	11°50	12° 1	20°19	21°12	W13
T 14	21 29 20	21°55'39	15° 2	17°11	10°43	2°18	21° 1	27°17	24°18	11° 9	18°15	11°43	11°58	20°26	21°14	T 14
F 15	21 33 17	22°53'00	29°39	17°43	11°56	2°43	21°11	27°19	24°18	11°10	18°14	11°34	11°55	20°32	21°17	F 15
S 16	21 37 13	23°50'22	14♌12	18°10	13°10	3° 9	21°21	27°22	24°19	11°11	18°13	11°23	11°52	20°39	21°20	S 16
S 17	21 41 10	24°47'44	28°32	18°33	14°23	3°35	21°31	27°24	24°20	11°12	18°11	11°12	11°48	20°46	21°22	S 17
M18	21 45 7	25°45'06	12♍33	18°51	15°36	4° 1	21°41	27°27	24°20	11°13	18°10	11° 2	11°45	20°52	21°25	M18
T 19	21 49 3	26°42'29	26°12	19° 5	16°50	4°28	21°50	27°29	24°21	11°14	18° 9	10°53	11°42	20°59	21°27	T 19
W20	21 53 0	27°39'52	9♎26	19°14	18° 3	4°55	22° 0	27°31	24°21	11°15	18° 8	10°47	11°39	21° 6	21°30	W20
T 21	21 56 56	28°37'15	22°17	19°R18	19°16	5°22	22° 9	27°33	24°22	11°15	18° 7	10°44	11°36	21°12	21°32	T 21
F 22	22 0 53	29°34'39	4♏46	19°17	20°30	5°50	22°19	27°35	24°22	11°16	18° 5	10°42	11°32	21°19	21°34	F 22
S 23	22 4 49	0♍32'03	16°57	19°11	21°43	6°18	22°28	27°37	24°23	11°17	18° 4	10°D42	11°29	21°26	21°36	S 23
S 24	22 8 46	1°29'28	28°56	18°59	22°56	6°46	22°37	27°38	24°23	11°18	18° 3	10°R43	11°26	21°32	21°38	S 24
M25	22 12 42	2°26'53	10♐48	18°43	24°10	7°15	22°46	27°40	24°23	11°18	18° 2	10°42	11°23	21°39	21°41	M25
T 26	22 16 39	3°24'19	22°37	18°22	25°23	7°44	22°54	27°41	24°23	11°19	18° 0	10°40	11°20	21°46	21°43	T 26
W27	22 20 36	4°21'45	4♑30	17°55	26°36	8°13	23° 3	27°43	24°24	11°19	17°59	10°36	11°17	21°52	21°45	W27
T 28	22 24 32	5°19'12	16°31	17°25	27°49	8°43	23°12	27°44	24°24	11°20	17°58	10°30	11°13	21°59	21°47	T 28
F 29	22 28 29	6°16'40	28°43	16°50	29° 2	9°13	23°20	27°45	24°24	11°21	17°57	10°21	11°10	22° 6	21°48	F 29
S 30	22 32 25	7°14'08	11♒ 8	16°11	0♎16	9°43	23°28	27°46	24°R24	11°21	17°55	10°11	11° 7	22°12	21°50	S 30
S 31	22 36 22	8♍11'37	23♒49	15♍28	1♎29	10♐14	23♊37	27♉47	24♉24	11♊22	17♓54	10♉ 1	11♉ 4	22♐19	21♊52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n44	26s17	4s37	9n49	0n17	14n31	1n27	21s20	1s57	21n58	0s48	17n 0	2s18	18n14	0s24	20n20	1s34	14s13	10s32	15n38	15n31	25s50	18n 1	4s54	F 1
S 2	17 28	24 13	4 55	9 13	0 7	14 7	1 27	21 25	1 58	21 59	0 48	17 0	2 18	18 15	0 24	20 21	1 34	14 14	10 33	15 34	15 30	25 51	18 1	4 54	S 2
S 3	17 13	20 58	5 0	8 37	0s 4	13 43	1 28	21 30	1 58	22 0	0 48	17 1	2 18	18 15	0 24	20 21	1 34	14 14	10 33	15 31	15 29	25 53	18 1	4 55	S 3
M 4	16 57	16 43	4 50	8 1	0 15	13 18	1 29	21 35	1 59	22 1	0 48	17 2	2 19	18 15	0 24	20 21	1 34	14 15	10 33	15 27	15 28	25 54	18 1	4 55	M 4
T 5	16 41	11 39	4 25	7 26	0 26	12 53	1 29	21 40	1 59	22 2	0 48	17 2	2 19	18 16	0 24	20 21	1 34	14 15	10 33	15 23	15 27	25 55	18 1	4 55	T 5
W 6	16 25	6 0	3 46	6 52	0 38	12 27	1 30	21 46	2 0	22 3	0 48	17 3	2 19	18 16	0 24	20 21	1 34	14 16	10 34	15 21	15 26	25 56	18 1	4 56	W 6
T 7	16 8	0 1	2 54	6 18	0 50	12 2	1 30	21 51	2 0	22 4	0 48	17 3	2 19	18 16	0 24	20 21	1 35	14 17	10 34	15 19	15 25	25 58	18 1	4 56	T 7
F 8	15 51	6n 5	1 52	5 46	1 2	11 36	1 31	21 56	2 1	22 4	0 48	17 4	2 19	18 16	0 25	20 21	1 35	14 17	10 34	15 18	15 24	25 59	18 1	4 56	F 8
S 9	15 34	12 0	0 43	5 14	1 15	11 9	1 31	22 1	2 1	22 5	0 48	17 4	2 20	18 17	0 25	20 21	1 35	14 18	10 34	15 18	15 23	26 0	18 0	4 57	S 9
S 10	15 17	17 26	0n30	4 43	1 28	10 43	1 31	22 6	2 1	22 6	0 48	17 5	2 20	18 17	0 25	20 22	1 35	14 18	10 34	15 18	15 22	26 1	18 0	4 57	S 10
M11	14 59	22 0	1 42	4 13	1 41	10 16	1 31	22 12	2 2	22 6	0 48	17 5	2 20	18 17	0 25	20 22	1 35	14 19	10 35	15 17	15 21	26 2	18 0	4 57	M11
T 12	14 41	25 19	2 50	3 45	1 54	9 49	1 31	22 17	2 2	22 7	0 48	17 6	2 20	18 17	0 25	20 22	1 35	14 20	10 35	15 17	15 20	26 4	18 0	4 58	T 12
W13	14 23	27 1	3 47	3 18	2 7	9 21	1 31	22 22	2 3	22 8	0 48	17 6	2 20	18 17	0 25	20 22	1 35	14 20	10 35	15 16	15 19	26 5	18 0	4 58	W13
T 14	14 5	26 52	4 29	2 52	2 20	8 54	1 31	22 28	2 3	22 8	0 48	17 6	2 21	18 18	0 25	20 22	1 35	14 21	10 35	15 14	15 18	26 6	18 0	4 58	T 14
F 15	13 47	24 51	4 55	2 28	2 34	8 26	1 31	22 33	2 3	22 9	0 48	17 7	2 21	18 18	0 25	20 22	1 35	14 22	10 35	15 11	15 17	26 7	17 59	4 59	F 15
S 16	13 28	21 14	5 1	2 5	2 47	7 58	1 31	22 38	2 3	22 10	0 48	17 7	2 21	18 18	0 25	20 22	1 35	14 22	10 36	15 8	15 16	26 8	17 59	4 59	S 16
S 17	13 9	16 23	4 48	1 44	3 0	7 30	1 31	22 43	2 4	22 10	0 48	17 7	2 21	18 18	0 25	20 22	1 35	14 23	10 36	15 4	15 15	26 9	17 59	5 0	S 17
M18	12 50	10 45	4 17	1 25	3 13	7 1	1 30	22 49	2 4	22 11	0 48	17 8	2 22	18 18	0 25	20 22	1 35	14 23	10 36	15 1	15 14	26 11	17 59	5 0	M18
T 19	12 31	4 45	3 33	1 8	3 26	6 32	1 30	22 54	2 4	22 11	0 48	17 8	2 22	18 18	0 25	20 22	1 35	14 24	10 36	14 58	15 13	26 12	17 59	5 0	T 19
W20	12 11	1s17	2 38	0 53	3 38	6 3	1 29	22 59	2 5	22 12	0 48	17 8	2 22	18 18	0 25	20 22	1 35	14 25	10 36	14 56	15 12	26 13	17 58	5 1	W20
T 21	11 52	7 7	1 36	0 40	3 50	5 34	1 29	23 4	2 5	22 12	0 49	17 8	2 22	18 19	0 25	20 22	1 35	14 25	10 36	14 55	15 11	26 14	17 58	5 1	T 21
F 22	11 32	12 30	0 32	0 30	4 1	5 5	1 28	23 9	2 5	22 13	0 49	17 9	2 22	18 19	0 25	20 22	1 35	14 26	10 36	14 55	15 10	26 15	17 58	5 1	F 22
S 23	11 12	17 18	0s33	0 23	4 12	4 36	1 27	23 14	2 5	22 13	0 49	17 9	2 23	18 19	0 25	20 23	1 35	14 26	10 37	14 55	15 9	26 16	17 58	5 2	S 23
S 24	10 51	21 19	1 35	0 18	4 22	4 7	1 27	23 19	2 5	22 14	0 49	17 9	2 23	18 19	0 25	20 23	1 35	14 27	10 37	14 55	15 8	26 17	17 57	5 2	S 24
M25	10 31	24 24	2 33	0 16	4 31	3 37	1 26	23 24	2 6	22 14	0 49	17 9	2 23	18 19	0 25	20 23	1 35	14 28	10 37	14 55	15 7	26 18	17 57	5 3	M25
T 26	10 11	26 26	3 24	0 16	4 39	3 7	1 25	23 29	2 6	22 15	0 49	17 9	2 23	18 19	0 25	20 23	1 35	14 28	10 37	14 54	15 6	26 20	17 57	5 3	T 26
W27	9 50	27 16	4 6	0 20	4 46	2 38	1 24	23 34	2 6	22 15	0 49	17 9	2 24	18 19	0 25	20 23	1 35	14 29	10 37	14 53	15 5	26 21	17 57	5 3	W27
T 28	9 29	26 49	4 38	0 27	4 52	2 8	1 23	23 39	2 6	22 15	0 49	17 9	2 24	18 19	0 25	20 23	1 36	14 29	10 37	14 51	15 4	26 22	17 56	5 4	T 28
F 29	9 8	25 6	4 57	0 36	4 56	1 38	1 22	23 44	2 6	22 16	0 49	17 9	2 24	18 19	0 25	20 23	1 36	14 30	10 37	14 48	15 3	26 23	17 56	5 4	F 29
S 30	8 47	22 9	5 3	0 49	4 59	1 8	1 21	23 48	2 6	22 16	0 49	17 9	2 24	18 19	0 25	20 23	1 36	14 31	10 37	14 45	15 3	26 24	17 56	5 4	S 30
S 31	8n26	18s 7	4s55	1n 4	5s 0	0n38	1n19	23s53	2s 6	22n16	0s49	17n 9	2s25	18n19	0s25	20n23	1s36	14s31	10s38	14n42	15n 2	26s25	17n55	5s 5	S 31

Julian Day Number = 3010577.5, Delta T = 02h07m35s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'30, Lahiri = 45°18'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

SEPTEMBER 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 18	9♍ 9'06	6♓44	14°R43	2♎42	10♐44	23♊45	27♉48	24°R24	11♊22	17°R53	9°R50	11♉ 1	22♐26	21♊54	M 1
T 2	22 44 15	10° 6'37	19°55	13♍57	3°55	11°15	23°52	27°49	24♉24	11°22	17♓51	9♉41	10°58	22°32	21°55	T 2
W 3	22 48 11	11° 4'08	3♈18	13° 9	5° 8	11°47	24° 0	27°50	24°23	11°23	17°50	9°34	10°54	22°39	21°57	W 3
T 4	22 52 8	12° 1'41	16°53	12°20	6°21	12°18	24° 8	27°50	24°23	11°23	17°49	9°29	10°51	22°46	21°59	T 4
F 5	22 56 4	12°59'15	0♉38	11°32	7°34	12°50	24°15	27°51	24°23	11°24	17°47	9°27	10°48	22°52	22° 0	F 5
S 6	23 0 1	13°56'50	14°30	10°46	8°47	13°22	24°22	27°51	24°22	11°24	17°46	9°D27	10°45	22°59	22° 1	S 6
S 7	23 3 58	14°54'26	28°29	10° 3	10° 0	13°55	24°30	27°51	24°22	11°24	17°45	9°28	10°42	23° 6	22° 3	S 7
M 8	23 7 54	15°52'04	12♊35	9°22	11°13	14°27	24°37	27°51	24°22	11°24	17°44	9°R29	10°38	23°12	22° 4	M 8
T 9	23 11 51	16°49'44	26°45	8°46	12°26	15° 0	24°43	27°R51	24°21	11°24	17°42	9°28	10°35	23°19	22° 5	T 9
W10	23 15 47	17°47'25	10♋59	8°15	13°39	15°33	24°50	27°51	24°21	11°25	17°41	9°26	10°32	23°26	22° 7	W10
T 11	23 19 44	18°45'07	25°13	7°50	14°52	16° 7	24°57	27°51	24°20	11°25	17°40	9°22	10°29	23°33	22° 8	T 11
F 12	23 23 40	19°42'51	9♌25	7°31	16° 5	16°40	25° 3	27°51	24°20	11°25	17°38	9°16	10°26	23°39	22° 9	F 12
S 13	23 27 37	20°40'36	23°31	7°18	17°18	17°14	25° 9	27°51	24°19	11°25	17°37	9° 8	10°23	23°46	22°10	S 13
S 14	23 31 33	21°38'23	7♍26	7°D13	18°31	17°48	25°15	27°50	24°18	11°R25	17°36	9° 0	10°19	23°53	22°11	S 14
M15	23 35 30	22°36'10	21° 6	7°15	19°44	18°22	25°21	27°50	24°17	11°25	17°34	8°53	10°16	23°59	22°11	M15
T 16	23 39 27	23°33'59	4♎29	7°25	20°57	18°57	25°27	27°49	24°17	11°25	17°33	8°47	10°13	24° 6	22°12	T 16
W17	23 43 23	24°31'50	17°31	7°43	22°10	19°32	25°32	27°48	24°16	11°25	17°32	8°43	10°10	24°13	22°13	W17
T 18	23 47 20	25°29'41	0♏15	8° 9	23°23	20° 7	25°38	27°47	24°15	11°25	17°30	8°41	10° 7	24°19	22°14	T 18
F 19	23 51 16	26°27'34	12°40	8°42	24°35	20°42	25°43	27°46	24°14	11°25	17°29	8°D41	10° 4	24°26	22°14	F 19
S 20	23 55 13	27°25'28	24°50	9°23	25°48	21°17	25°48	27°45	24°13	11°24	17°28	8°42	10° 0	24°33	22°15	S 20
S 21	23 59 9	28°23'23	6♐49	10°11	27° 1	21°53	25°53	27°44	24°12	11°24	17°27	8°43	9°57	24°39	22°15	S 21
M22	0 3 6	29°21'20	18°42	11° 7	28°14	22°29	25°58	27°43	24°11	11°24	17°25	8°45	9°54	24°46	22°16	M22
T 23	0 7 2	0♎19'17	0♑32	12°10	29°26	23° 5	26° 2	27°41	24°10	11°24	17°24	8°R45	9°51	24°53	22°16	T 23
W24	0 10 59	1°17'16	12°26	13°19	0♏39	23°41	26° 6	27°40	24° 9	11°23	17°23	8°44	9°48	24°59	22°16	W24
T 25	0 14 56	2°15'17	24°29	14°35	1°52	24°17	26°11	27°38	24° 7	11°23	17°22	8°42	9°44	25° 6	22°16	T 25
F 26	0 18 52	3°13'18	6♒43	15°56	3° 4	24°54	26°15	27°37	24° 6	11°23	17°20	8°38	9°41	25°13	22°17	F 26
S 27	0 22 49	4°11'21	19°14	17°23	4°17	25°31	26°18	27°35	24° 5	11°22	17°19	8°34	9°38	25°19	22°17	S 27
S 28	0 26 45	5° 9'25	2♓ 4	18°54	5°29	26° 8	26°22	27°33	24° 3	11°22	17°18	8°28	9°35	25°26	22°R17	S 28
M29	0 30 42	6° 7'30	15°13	20°30	6°42	26°45	26°25	27°31	24° 2	11°21	17°17	8°23	9°32	25°33	22°17	M29
T 30	0 34 38	7♎ 5'37	28♓41	22♍10	7♏55	27♐22	26♊29	27♉29	24♉ 1	11♊21	17♓15	8♉18	9♉29	25♐39	22♊17	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 4	13s10	4s31	1n21	4s59	0n 8	1n18	23s58	2s 6	22n17	0s49	17n 9	2s25	18n19	0s25	20n23	1s36	14s32	10s38	14n39	15n 1	26s26	17n55	5s 5
T 2	7 43	7 32	3 53	1 42	4 57	0s22	1 17	24 2	2 6	22 17	0 49	17 9	2 25	18 19	0 25	20 23	1 36	14 32	10 38	14 36	15 0	26 27	17 55	5 6
W 3	7 21	1 28	3 1	2 4	4 52	0 52	1 15	24 6	2 7	22 17	0 49	17 9	2 25	18 19	0 25	20 23	1 36	14 33	10 38	14 34	14 59	26 28	17 55	5 6
T 4	7 0	4n46	1 58	2 28	4 46	1 23	1 14	24 11	2 7	22 18	0 49	17 9	2 25	18 19	0 25	20 23	1 36	14 34	10 38	14 32	14 58	26 29	17 54	5 7
F 5	6 38	10 52	0 47	2 53	4 38	1 53	1 12	24 15	2 7	22 18	0 49	17 9	2 26	18 19	0 25	20 23	1 36	14 34	10 38	14 31	14 57	26 30	17 54	5 7
S 6	6 16	16 29	0n27	3 19	4 28	2 23	1 10	24 19	2 7	22 18	0 49	17 9	2 26	18 19	0 25	20 23	1 36	14 35	10 38	14 31	14 56	26 31	17 54	5 7
S 7	5 54	21 18	1 40	3 46	4 17	2 53	1 9	24 23	2 7	22 18	0 50	17 9	2 26	18 18	0 25	20 23	1 36	14 35	10 38	14 32	14 55	26 32	17 53	5 8
M 8	5 32	24 54	2 48	4 13	4 4	3 23	1 7	24 27	2 7	22 19	0 50	17 9	2 26	18 18	0 25	20 23	1 36	14 36	10 38	14 32	14 54	26 33	17 53	5 8
T 9	5 10	26 58	3 46	4 40	3 49	3 53	1 5	24 30	2 7	22 19	0 50	17 8	2 27	18 18	0 25	20 23	1 36	14 37	10 38	14 32	14 53	26 34	17 53	5 9
W10	4 47	27 17	4 30	5 6	3 34	4 23	1 3	24 34	2 7	22 19	0 50	17 8	2 27	18 18	0 25	20 23	1 36	14 37	10 38	14 31	14 52	26 35	17 52	5 9
T 11	4 25	25 48	4 58	5 30	3 17	4 52	1 1	24 38	2 7	22 19	0 50	17 8	2 27	18 18	0 25	20 23	1 36	14 38	10 38	14 30	14 51	26 36	17 52	5 9
F 12	4 2	22 41	5 7	5 54	3 0	5 22	0 59	24 41	2 7	22 19	0 50	17 8	2 27	18 18	0 25	20 23	1 36	14 38	10 38	14 28	14 50	26 37	17 52	5 10
S 13	3 40	18 15	4 57	6 15	2 42	5 52	0 57	24 44	2 7	22 19	0 50	17 7	2 27	18 18	0 25	20 23	1 36	14 39	10 38	14 25	14 49	26 38	17 51	5 10
S 14	3 17	12 54	4 30	6 33	2 24	6 21	0 55	24 47	2 6	22 20	0 50	17 7	2 28	18 17	0 25	20 22	1 36	14 39	10 39	14 23	14 48	26 39	17 51	5 11
M15	2 55	7 0	3 48	6 50	2 6	6 51	0 53	24 50	2 6	22 20	0 50	17 7	2 28	18 17	0 25	20 22	1 36	14 40	10 39	14 21	14 47	26 40	17 50	5 11
T 16	2 32	0 54	2 54	7 3	1 47	7 20	0 50	24 53	2 6	22 20	0 50	17 6	2 28	18 17	0 25	20 22	1 37	14 40	10 39	14 19	14 46	26 41	17 50	5 11
W17	2 9	5s 6	1 52	7 14	1 29	7 49	0 48	24 56	2 6	22 20	0 50	17 6	2 28	18 17	0 25	20 22	1 37	14 41	10 39	14 17	14 45	26 42	17 50	5 12
T 18	1 47	10 45	0 46	7 21	1 11	8 18	0 46	24 59	2 6	22 20	0 50	17 5	2 29	18 17	0 25	20 22	1 37	14 41	10 39	14 17	14 44	26 43	17 49	5 12
F 19	1 24	15 51	0s22	7 25	0 53	8 47	0 43	25 1	2 6	22 20	0 50	17 5	2 29	18 16	0 25	20 22	1 37	14 42	10 39	14 17	14 43	26 44	17 49	5 13
S 20	1 1	20 13	1 27	7 26	0 36	9 15	0 41	25 3	2 6	22 20	0 50	17 5	2 29	18 16	0 25	20 22	1 37	14 42	10 39	14 17	14 42	26 45	17 48	5 13
S 21	0 38	23 41	2 27	7 23	0 20	9 44	0 38	25 5	2 6	22 20	0 50	17 4	2 29	18 16	0 25	20 22	1 37	14 43	10 39	14 18	14 41	26 46	17 48	5 14
M22	0 15	26 6	3 20	7 16	0 4	10 12	0 36	25 7	2 6	22 20	0 51	17 4	2 29	18 16	0 25	20 22	1 37	14 43	10 39	14 18	14 40	26 46	17 48	5 14
T 23	0s 8	27 20	4 5	7 6	0n10	10 40	0 33	25 9	2 6	22 21	0 51	17 3	2 30	18 15	0 25	20 22	1 37	14 44	10 39	14 18	14 39	26 47	17 47	5 14
W24	0 31	27 18	4 39	6 53	0 24	11 8	0 30	25 11	2 5	22 21	0 51	17 3	2 30	18 15	0 25	20 22	1 37	14 44	10 39	14 18	14 38	26 48	17 47	5 15
T 25	0 53	26 0	5 2	6 36	0 37	11 35	0 28	25 12	2 5	22 21	0 51	17 2	2 30	18 15	0 25	20 22	1 37	14 45	10 39	14 17	14 37	26 49	17 46	5 15
F 26	1 16	23 28	5 11	6 15	0 49	12 3	0 25	25 14	2 5	22 21	0 51	17 1	2 30	18 14	0 25	20 22	1 37	14 45	10 39	14 16	14 36	26 50	17 46	5 16
S 27	1 39	19 47	5 6	5 52	0 59	12 30	0 22	25 15	2 5	22 21	0 51	17 1	2 30	18 14	0 25	20 21	1 37	14 46	10 39	14 14	14 35	26 51	17 46	5 16
S 28	2 2	15 6	4 46	5 25	1 9	12 57	0 19	25 16	2 5	22 21	0 51	17 0	2 31	18 14	0 25	20 21	1 37	14 46	10 39	14 13	14 34	26 52	17 45	5 17
M29	2 25	9 37	4 10	4 56	1 18	13 23	0 16	25 17	2 4	22 21	0 51	17 0	2 31	18 13	0 25	20 21	1 37	14 47	10 38	14 11	14 33	26 53	17 45	5 17
T 30	2s48	3s34	3s19	4n23	1n25	13s49	0n14	25s17	2s 4	22n21	0s51	16n59	2s31	18n13	0s25	20n21	1s37	14s47	10s38	14n10	14n32	26s53	17n44	5s17

Julian Day Number = 3010608.5, Delta T = 02h07m36s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'34, Lahiri = 45°18'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

OCTOBER 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 38 35	8♎ 3'45	12♈27	23♍52	9♏ 7	27♐59	26♊32	27°R27	23°R59	11°R20	17°R14	8°R15	9♉25	25♐46	22°R16	W 1
T 2	0 42 31	9° 1'55	26°27	25°38	10°19	28°37	26°35	27♉24	23♉58	11♊20	17♓13	8♉13	9°22	25°53	22♊16	T 2
F 3	0 46 28	10° 0'07	10♉38	27°26	11°32	29°15	26°37	27°22	23°56	11°19	17°12	8°D12	9°19	26° 0	22°16	F 3
S 4	0 50 25	10°58'21	24°55	29°16	12°44	29°53	26°40	27°20	23°55	11°18	17°11	8°13	9°16	26° 6	22°15	S 4
S 5	0 54 21	11°56'37	9♊14	1♎ 7	13°57	0♋31	26°42	27°17	23°53	11°18	17° 9	8°14	9°13	26°13	22°15	S 5
M 6	0 58 18	12°54'54	23°33	3° 0	15° 9	1° 9	26°44	27°14	23°51	11°17	17° 8	8°16	9° 9	26°20	22°15	M 6
T 7	1 2 14	13°53'14	7♋47	4°53	16°21	1°48	26°46	27°12	23°50	11°16	17° 7	8°R17	9° 6	26°26	22°14	T 7
W 8	1 6 11	14°51'36	21°56	6°46	17°34	2°26	26°48	27° 9	23°48	11°16	17° 6	8°17	9° 3	26°33	22°13	W 8
T 9	1 10 7	15°50'00	5♌57	8°40	18°46	3° 5	26°49	27° 6	23°46	11°15	17° 5	8°16	9° 0	26°40	22°13	T 9
F 10	1 14 4	16°48'26	19°49	10°34	19°58	3°44	26°51	27° 3	23°45	11°14	17° 4	8°14	8°57	26°46	22°12	F 10
S 11	1 18 0	17°46'54	3♍29	12°27	21°10	4°23	26°52	27° 0	23°43	11°13	17° 3	8°11	8°54	26°53	22°11	S 11
S 12	1 21 57	18°45'23	16°57	14°20	22°23	5° 3	26°53	26°57	23°41	11°12	17° 2	8° 8	8°50	27° 0	22°10	S 12
M13	1 25 54	19°43'55	0♎12	16°12	23°35	5°42	26°53	26°54	23°39	11°12	17° 0	8° 5	8°47	27° 6	22° 9	M13
T 14	1 29 50	20°42'29	13°12	18° 4	24°47	6°22	26°54	26°50	23°37	11°11	16°59	8° 3	8°44	27°13	22° 8	T 14
W15	1 33 47	21°41'04	25°57	19°55	25°59	7° 1	26°54	26°47	23°35	11°10	16°58	8° 2	8°41	27°20	22° 7	W15
T 16	1 37 43	22°39'42	8♏28	21°45	27°11	7°41	26°R54	26°44	23°33	11° 9	16°57	8°D 2	8°38	27°26	22° 6	T 16
F 17	1 41 40	23°38'21	20°45	23°35	28°23	8°21	26°54	26°40	23°31	11° 8	16°56	8° 2	8°35	27°33	22° 5	F 17
S 18	1 45 36	24°37'02	2♐51	25°23	29°35	9° 1	26°54	26°36	23°29	11° 7	16°55	8° 3	8°31	27°40	22° 4	S 18
S 19	1 49 33	25°35'44	14°48	27°11	0♐47	9°42	26°53	26°33	23°27	11° 6	16°54	8° 4	8°28	27°47	22° 2	S 19
M20	1 53 29	26°34'29	26°39	28°58	1°59	10°22	26°53	26°29	23°25	11° 5	16°53	8° 5	8°25	27°53	22° 1	M20
T 21	1 57 26	27°33'15	8♑30	0♏44	3°11	11° 3	26°52	26°25	23°23	11° 3	16°52	8° 6	8°22	28° 0	21°59	T 21
W22	2 1 22	28°32'03	20°23	2°29	4°23	11°43	26°51	26°21	23°21	11° 2	16°52	8° 7	8°19	28° 7	21°58	W22
T 23	2 5 19	29°30'52	2♒24	4°13	5°35	12°24	26°49	26°17	23°19	11° 1	16°51	8°R 7	8°15	28°13	21°56	T 23
F 24	2 9 16	0♏29'43	14°37	5°56	6°47	13° 5	26°48	26°13	23°16	11° 0	16°50	8° 7	8°12	28°20	21°55	F 24
S 25	2 13 12	1°28'36	27° 7	7°38	7°58	13°46	26°46	26° 9	23°14	10°59	16°49	8° 6	8° 9	28°27	21°53	S 25
S 26	2 17 9	2°27'30	9♓58	9°19	9°10	14°27	26°44	26° 5	23°12	10°58	16°48	8° 5	8° 6	28°33	21°51	S 26
M27	2 21 5	3°26'26	23°11	10°59	10°22	15° 9	26°42	26° 1	23°10	10°56	16°47	8° 5	8° 3	28°40	21°50	M27
T 28	2 25 2	4°25'24	6♈49	12°39	11°33	15°50	26°40	25°57	23° 7	10°55	16°46	8° 4	8° 0	28°47	21°48	T 28
W29	2 28 58	5°24'23	20°49	14°18	12°45	16°32	26°37	25°53	23° 5	10°54	16°46	8° 4	7°56	28°53	21°46	W29
T 30	2 32 55	6°23'24	5♉10	15°56	13°57	17°13	26°35	25°48	23° 3	10°53	16°45	8°D 4	7°53	29° 0	21°44	T 30
F 31	2 36 51	7♏22'28	19♉45	17♏33	15♐ 8	17♋55	26♊32	25♉44	23♉ 1	10♊51	16♓44	8♉ 4	7♉50	29♐ 7	21♊42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s10	2n47	2s16	3n49	1n31	14s15	0n11	25s18	2s 4	22n21	0s51	16n58	2s31	18n13	0s25	20n21	1s37	14s48	10s38	14n 8	14n31	26s54	17n44	5s18
T 2	3 33	9 8	1 4	3 12	1 37	14 41	0 8	25 18	2 4	22 21	0 51	16 58	2 31	18 12	0 25	20 21	1 37	14 48	10 38	14 8	14 30	26 55	17 43	5 18
F 3	3 56	15 6	0n13	2 33	1 41	15 6	0 5	25 18	2 4	22 21	0 51	16 57	2 32	18 12	0 25	20 21	1 37	14 48	10 38	14 8	14 29	26 56	17 43	5 19
S 4	4 18	20 18	1 30	1 53	1 44	15 31	0 2	25 18	2 3	22 21	0 51	16 56	2 32	18 11	0 25	20 21	1 37	14 49	10 38	14 8	14 28	26 57	17 43	5 19
S 5	4 41	24 20	2 42	1 11	1 47	15 55	0s 1	25 18	2 3	22 21	0 51	16 55	2 32	18 11	0 25	20 20	1 37	14 49	10 38	14 8	14 27	26 57	17 42	5 20
M 6	5 4	26 49	3 44	0 28	1 48	16 19	0 5	25 17	2 3	22 21	0 52	16 55	2 32	18 11	0 25	20 20	1 38	14 50	10 38	14 9	14 26	26 58	17 42	5 20
T 7	5 26	27 32	4 31	0s16	1 49	16 43	0 8	25 16	2 2	22 21	0 52	16 54	2 32	18 10	0 25	20 20	1 38	14 50	10 38	14 9	14 25	26 59	17 41	5 20
W 8	5 49	26 26	5 2	1 0	1 48	17 6	0 11	25 15	2 2	22 21	0 52	16 53	2 33	18 10	0 25	20 20	1 38	14 50	10 38	14 9	14 24	27 0	17 41	5 21
T 9	6 11	23 42	5 14	1 45	1 48	17 29	0 14	25 14	2 2	22 21	0 52	16 52	2 33	18 9	0 25	20 20	1 38	14 51	10 38	14 9	14 23	27 1	17 40	5 21
F 10	6 33	19 38	5 8	2 31	1 46	17 52	0 17	25 13	2 2	22 21	0 52	16 52	2 33	18 9	0 25	20 20	1 38	14 51	10 38	14 8	14 22	27 1	17 40	5 22
S 11	6 55	14 34	4 45	3 17	1 44	18 14	0 20	25 12	2 1	22 21	0 52	16 51	2 33	18 9	0 25	20 20	1 38	14 52	10 38	14 7	14 21	27 2	17 39	5 22
S 12	7 17	8 53	4 6	4 3	1 41	18 36	0 23	25 10	2 1	22 20	0 52	16 50	2 33	18 8	0 25	20 19	1 38	14 52	10 38	14 6	14 20	27 3	17 39	5 22
M13	7 39	2 53	3 14	4 49	1 38	18 57	0 27	25 8	2 1	22 20	0 52	16 49	2 33	18 8	0 25	20 19	1 38	14 52	10 38	14 5	14 19	27 4	17 38	5 23
T 14	8 1	3s 8	2 13	5 35	1 34	19 18	0 30	25 6	2 0	22 20	0 52	16 48	2 33	18 7	0 25	20 19	1 38	14 53	10 37	14 5	14 18	27 4	17 38	5 23
W15	8 23	8 55	1 6	6 20	1 30	19 38	0 33	25 3	2 0	22 20	0 52	16 47	2 34	18 7	0 25	20 19	1 38	14 53	10 37	14 4	14 17	27 5	17 38	5 24
T 16	8 45	14 15	0s 2	7 6	1 25	19 58	0 36	25 1	2 0	22 20	0 52	16 46	2 34	18 6	0 25	20 19	1 38	14 53	10 37	14 4	14 16	27 6	17 37	5 24
F 17	9 6	18 55	1 10	7 50	1 20	20 17	0 40	24 58	1 59	22 20	0 52	16 45	2 34	18 6	0 25	20 19	1 38	14 53	10 37	14 4	14 15	27 6	17 37	5 25
S 18	9 28	22 44	2 13	8 35	1 15	20 36	0 43	24 55	1 59	22 20	0 52	16 44	2 34	18 5	0 25	20 18	1 38	14 54	10 37	14 5	14 14	27 7	17 36	5 25
S 19	9 49	25 32	3 10	9 18	1 10	20 54	0 46	24 52	1 58	22 20	0 52	16 43	2 34	18 5	0 25	20 18	1 38	14 54	10 37	14 5	14 13	27 8	17 36	5 25
M20	10 10	27 10	3 58	10 1	1 4	21 12	0 49	24 48	1 58	22 20	0 52	16 42	2 34	18 4	0 25	20 18	1 38	14 54	10 37	14 5	14 12	27 9	17 35	5 26
T 21	10 31	27 34	4 36	10 44	0 58	21 29	0 53	24 45	1 58	22 20	0 53	16 41	2 34	18 4	0 25	20 18	1 38	14 54	10 37	14 6	14 11	27 9	17 35	5 26
W22	10 52	26 41	5 2	11 26	0 51	21 46	0 56	24 41	1 57	22 20	0 53	16 40	2 34	18 3	0 25	20 18	1 38	14 55	10 36	14 6	14 10	27 10	17 34	5 26
T 23	11 13	24 35	5 15	12 7	0 45	22 2	0 59	24 37	1 57	22 20	0 53	16 39	2 35	18 3	0 25	20 17	1 38	14 55	10 36	14 6	14 9	27 11	17 34	5 27
F 24	11 33	21 20	5 15	12 47	0 39	22 17	1 2	24 32	1 56	22 20	0 53	16 38	2 35	18 2	0 25	20 17	1 38	14 55	10 36	14 6	14 8	27 11	17 33	5 27
S 25	11 54	17 4	5 0	13 26	0 32	22 32	1 5	24 28	1 56	22 20	0 53	16 37	2 35	18 1	0 25	20 17	1 38	14 55	10 36	14 6	14 7	27 12	17 33	5 28
S 26	12 14	11 56	4 29	14 5	0 25	22 47	1 9	24 23	1 56	22 19	0 53	16 36	2 35	18 1	0 25	20 17	1 38	14 56	10 36	14 5	14 6	27 12	17 32	5 28
M27	12 34	6 7	3 44	14 43	0 18	23 0	1 12	24 18	1 55	22 19	0 53	16 35	2 35	18 0	0 25	20 17	1 38	14 56	10 36	14 5	14 5	27 13	17 32	5 28
T 28	12 53	0n 9	2 45	15 20	0 11	23 13	1 15	24 13	1 55	22 19	0 53	16 34	2 35	18 0	0 25	20 16	1 38	14 56	10 36	14 5	14 4	27 14	17 31	5 29
W29	13 13	6 36	1 34	15 56	0 4	23 26	1 18	24 7	1 54	22 19	0 53	16 33	2 35	17 59	0 25	20 16	1 38	14 56	10 35	14 5	14 3	27 14	17 31	5 29
T 30	13 32	12 53	0 16	16 31	0s 3	23 38	1 21	24 1	1 54	22 19	0 53	16 32	2 35	17 59	0 25	20 16	1 38	14 56	10 35	14 5	14 2	27 15	17 30	5 29
F 31	13s52	18n34	1n 4	17s 5	0s10	23s49	1s24	23s56	1s53	22n19	0s53	16n31	2s35	17n58	0s25	20n16	1s38	14s56	10s35	14n 5	14n 1	27s16	17n30	5s30

Julian Day Number = 3010638.5, Delta T = 02h07m37s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'38, Lahiri = 45°18'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

NOVEMBER 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 48	8♏21'33	4♊30	19♏ 9	16♐20	18♑37	26°R29	25°R40	22°R58	10°R50	16°R43	8°R 4	7♉47	29♐14	21°R40	S 1
S 2	2 44 45	9°20'41	19°16	20°45	17°31	19°19	26♊25	25♉35	22♉56	10♊48	16♓43	8♉ 4	7°44	29°20	21♊38	S 2
M 3	2 48 41	10°19'51	3♋58	22°19	18°42	20° 1	26°22	25°31	22°54	10°47	16°42	8° 4	7°41	29°27	21°35	M 3
T 4	2 52 38	11°19'03	18°28	23°53	19°54	20°43	26°18	25°26	22°51	10°46	16°41	8° 3	7°37	29°34	21°33	T 4
W 5	2 56 34	12°18'17	2♌44	25°27	21° 5	21°26	26°15	25°22	22°49	10°44	16°41	8° 3	7°34	29°40	21°31	W 5
T 6	3 0 31	13°17'34	16°43	26°59	22°16	22° 8	26°11	25°17	22°46	10°43	16°40	8°D 3	7°31	29°47	21°29	T 6
F 7	3 4 27	14°16'52	0♍24	28°31	23°27	22°51	26° 6	25°12	22°44	10°41	16°40	8° 3	7°28	29°54	21°26	F 7
S 8	3 8 24	15°16'13	13°47	0♐ 3	24°39	23°33	26° 2	25° 8	22°42	10°40	16°39	8° 4	7°25	0♑ 0	21°24	S 8
S 9	3 12 20	16°15'36	26°54	1°33	25°50	24°16	25°57	25° 3	22°39	10°38	16°38	8° 5	7°21	0° 7	21°21	S 9
M10	3 16 17	17°15'02	9♎46	3° 3	27° 1	24°59	25°53	24°58	22°37	10°37	16°38	8° 5	7°18	0°14	21°19	M10
T 11	3 20 14	18°14'29	22°24	4°32	28°12	25°42	25°48	24°54	22°34	10°35	16°37	8° 6	7°15	0°20	21°16	T 11
W12	3 24 10	19°13'59	4♏50	6° 1	29°23	26°25	25°43	24°49	22°32	10°34	16°37	8°R 7	7°12	0°27	21°14	W12
T 13	3 28 7	20°13'30	17° 6	7°29	0♑34	27° 8	25°37	24°44	22°29	10°32	16°37	8° 6	7° 9	0°34	21°11	T 13
F 14	3 32 3	21°13'04	29°13	8°56	1°44	27°52	25°32	24°40	22°27	10°31	16°36	8° 6	7° 6	0°41	21° 9	F 14
S 15	3 36 0	22°12'39	11♐12	10°22	2°55	28°35	25°26	24°35	22°25	10°29	16°36	8° 4	7° 2	0°47	21° 6	S 15
S 16	3 39 56	23°12'17	23° 6	11°48	4° 6	29°18	25°20	24°30	22°22	10°28	16°35	8° 2	6°59	0°54	21° 3	S 16
M17	3 43 53	24°11'56	4♑56	13°13	5°17	0♒ 2	25°15	24°25	22°20	10°26	16°35	7°59	6°56	1° 1	21° 0	M17
T 18	3 47 49	25°11'37	16°46	14°37	6°27	0°46	25° 9	24°20	22°17	10°24	16°35	7°57	6°53	1° 7	20°57	T 18
W19	3 51 46	26°11'20	28°38	16° 0	7°38	1°29	25° 2	24°16	22°15	10°23	16°34	7°54	6°50	1°14	20°55	W19
T 20	3 55 43	27°11'04	10♒38	17°22	8°48	2°13	24°56	24°11	22°12	10°21	16°34	7°53	6°47	1°21	20°52	T 20
F 21	3 59 39	28°10'50	22°48	18°44	9°59	2°57	24°50	24° 6	22°10	10°19	16°34	7°D52	6°43	1°27	20°49	F 21
S 22	4 3 36	29°10'37	5♓13	20° 4	11° 9	3°41	24°43	24° 2	22° 7	10°18	16°34	7°52	6°40	1°34	20°46	S 22
S 23	4 7 32	0♐10'26	17°58	21°24	12°19	4°25	24°36	23°57	22° 5	10°16	16°33	7°53	6°37	1°41	20°43	S 23
M24	4 11 29	1°10'17	1♈ 6	22°42	13°29	5° 9	24°29	23°52	22° 3	10°14	16°33	7°54	6°34	1°48	20°40	M24
T 25	4 15 25	2°10'09	14°41	23°59	14°39	5°53	24°22	23°47	22° 0	10°13	16°33	7°56	6°31	1°54	20°37	T 25
W26	4 19 22	3°10'03	28°43	25°14	15°49	6°38	24°15	23°43	21°58	10°11	16°33	7°57	6°27	2° 1	20°34	W26
T 27	4 23 18	4° 9'58	13♉11	26°28	16°59	7°22	24° 8	23°38	21°55	10° 9	16°33	7°R57	6°24	2° 8	20°31	T 27
F 28	4 27 15	5° 9'56	28° 1	27°41	18° 9	8° 6	24° 1	23°33	21°53	10° 8	16°33	7°56	6°21	2°14	20°28	F 28
S 29	4 31 12	6° 9'55	13♊ 5	28°51	19°19	8°51	23°53	23°29	21°51	10° 6	16°33	7°53	6°18	2°21	20°24	S 29
S 30	4 35 8	7♐ 9'56	28♊15	29♐59	20♑28	9♒36	23♊46	23♉24	21♉48	10♊ 4	16°D33	7♉49	6♉15	2♑28	20♊21	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s11	23n11	2n22	17s38	0s17	24s 0	1s27	23s49	1s53	22n19	0s53	16n30	2s35	17n57	0s25	20n16	1s39	14s57	10s35	14n 5	14n 0	27s16	17n30	5s30
S 2	14 29	26 18	3 29	18 11	0 24	24 10	1 30	23 43	1 52	22 19	0 53	16 29	2 35	17 57	0 25	20 15	1 39	14 57	10 35	14 5	13 58	27 17	17 29	5 31
M 3	14 48	27 34	4 23	18 42	0 31	24 19	1 33	23 36	1 52	22 19	0 53	16 28	2 35	17 56	0 25	20 15	1 39	14 57	10 35	14 5	13 57	27 17	17 29	5 31
T 4	15 6	26 55	4 59	19 12	0 38	24 28	1 36	23 30	1 51	22 18	0 53	16 27	2 35	17 56	0 25	20 15	1 39	14 57	10 34	14 5	13 56	27 18	17 28	5 31
W 5	15 24	24 31	5 16	19 42	0 45	24 36	1 39	23 23	1 51	22 18	0 53	16 26	2 35	17 55	0 25	20 15	1 39	14 57	10 34	14 5	13 55	27 18	17 28	5 32
T 6	15 42	20 41	5 14	20 10	0 52	24 43	1 42	23 15	1 50	22 18	0 53	16 25	2 36	17 55	0 25	20 15	1 39	14 57	10 34	14 5	13 54	27 19	17 27	5 32
F 7	16 0	15 49	4 54	20 37	0 59	24 50	1 45	23 8	1 50	22 18	0 53	16 23	2 36	17 54	0 25	20 14	1 39	14 57	10 34	14 5	13 53	27 20	17 27	5 32
S 8	16 17	10 18	4 18	21 4	1 5	24 56	1 48	23 0	1 49	22 18	0 53	16 22	2 36	17 53	0 25	20 14	1 39	14 57	10 34	14 5	13 52	27 20	17 26	5 32
S 9	16 34	4 26	3 29	21 29	1 12	25 1	1 50	22 52	1 49	22 18	0 53	16 21	2 36	17 53	0 25	20 14	1 39	14 57	10 34	14 5	13 51	27 21	17 26	5 33
M10	16 51	1s31	2 31	21 53	1 19	25 6	1 53	22 44	1 48	22 18	0 53	16 20	2 36	17 52	0 25	20 14	1 39	14 57	10 33	14 5	13 50	27 21	17 25	5 33
T 11	17 7	7 19	1 26	22 16	1 25	25 10	1 56	22 35	1 47	22 17	0 53	16 19	2 36	17 51	0 25	20 13	1 39	14 57	10 33	14 6	13 49	27 22	17 25	5 33
W12	17 23	12 45	0 18	22 38	1 31	25 13	1 58	22 27	1 47	22 17	0 53	16 18	2 36	17 51	0 25	20 13	1 39	14 57	10 33	14 6	13 48	27 22	17 24	5 34
T 13	17 39	17 36	0s50	22 59	1 38	25 15	2 1	22 18	1 46	22 17	0 53	16 17	2 36	17 50	0 25	20 13	1 39	14 57	10 33	14 6	13 47	27 23	17 24	5 34
F 14	17 55	21 41	1 54	23 19	1 44	25 17	2 3	22 9	1 46	22 17	0 53	16 16	2 36	17 50	0 25	20 13	1 39	14 57	10 33	14 6	13 46	27 23	17 23	5 34
S 15	18 10	24 47	2 53	23 37	1 49	25 18	2 6	22 0	1 45	22 17	0 53	16 15	2 36	17 49	0 25	20 12	1 39	14 57	10 32	14 5	13 45	27 24	17 23	5 35
S 16	18 25	26 47	3 44	23 55	1 55	25 19	2 8	21 50	1 45	22 16	0 53	16 13	2 36	17 48	0 25	20 12	1 39	14 57	10 32	14 4	13 44	27 24	17 23	5 35
M17	18 40	27 34	4 25	24 11	2 0	25 18	2 10	21 40	1 44	22 16	0 53	16 12	2 36	17 48	0 25	20 12	1 39	14 57	10 32	14 4	13 43	27 25	17 22	5 35
T 18	18 54	27 4	4 54	24 27	2 6	25 17	2 12	21 30	1 43	22 16	0 53	16 11	2 35	17 47	0 25	20 12	1 39	14 57	10 32	14 3	13 42	27 25	17 22	5 35
W19	19 9	25 20	5 11	24 41	2 11	25 16	2 14	21 20	1 43	22 16	0 53	16 10	2 35	17 47	0 25	20 11	1 39	14 57	10 32	14 2	13 41	27 26	17 21	5 36
T 20	19 22	22 29	5 15	24 54	2 15	25 13	2 17	21 10	1 42	22 16	0 53	16 9	2 35	17 46	0 25	20 11	1 39	14 57	10 31	14 1	13 40	27 26	17 21	5 36
F 21	19 36	18 36	5 5	25 6	2 20	25 10	2 18	20 59	1 41	22 15	0 53	16 8	2 35	17 45	0 25	20 11	1 39	14 57	10 31	14 1	13 39	27 26	17 20	5 36
S 22	19 49	13 52	4 40	25 16	2 24	25 7	2 20	20 48	1 41	22 15	0 53	16 7	2 35	17 45	0 25	20 11	1 39	14 57	10 31	14 1	13 38	27 27	17 20	5 36
S 23	20 1	8 26	4 1	25 26	2 28	25 2	2 22	20 37	1 40	22 15	0 53	16 6	2 35	17 44	0 25	20 11	1 39	14 57	10 31	14 1	13 37	27 27	17 20	5 37
M24	20 14	2 28	3 9	25 34	2 32	24 57	2 24	20 26	1 40	22 15	0 53	16 5	2 35	17 44	0 25	20 10	1 39	14 56	10 31	14 2	13 36	27 28	17 19	5 37
T 25	20 26	3n49	2 5	25 41	2 35	24 51	2 26	20 15	1 39	22 14	0 53	16 4	2 35	17 43	0 25	20 10	1 39	14 56	10 30	14 2	13 35	27 28	17 19	5 37
W26	20 37	10 8	0 51	25 47	2 38	24 45	2 27	20 3	1 38	22 14	0 53	16 3	2 35	17 42	0 25	20 10	1 39	14 56	10 30	14 3	13 34	27 29	17 18	5 37
T 27	20 48	16 7	0n29	25 52	2 40	24 38	2 29	19 51	1 38	22 14	0 53	16 2	2 35	17 42	0 25	20 10	1 39	14 56	10 30	14 3	13 33	27 29	17 18	5 37
F 28	20 59	21 19	1 48	25 55	2 42	24 30	2 30	19 39	1 37	22 14	0 53	16 1	2 35	17 41	0 25	20 9	1 39	14 56	10 30	14 2	13 32	27 29	17 17	5 38
S 29	21 10	25 10	3 1	25 58	2 43	24 22	2 31	19 27	1 36	22 13	0 53	16 0	2 35	17 41	0 25	20 9	1 39	14 56	10 29	14 1	13 31	27 30	17 17	5 38
S 30	21s20	27n15	4n 1	25s59	2s44	24s13	2s32	19s14	1s35	22n13	0s53	15n58	2s35	17n40	0s25	20n 9	1s39	14s55	10s29	14n 0	13n30	27s30	17n17	5s38

Julian Day Number = 3010669.5, Delta T = 02h07m38s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'43, Lahiri = 45°18'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530
geocentric

DECEMBER 3530 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 5	8♐ 9'59	13♋21	1♑ 6	21♑38	10♒20	23°R38	23°R20	21°R46	10°R 3	16♓33	7°R45	6♉12	2♑34	20°R18	M 1
T 2	4 43 1	9°10'04	28°14	2° 9	22°47	11° 5	23♊31	23♉15	21♉44	10♊ 1	16°33	7♉41	6° 8	2°41	20♊15	T 2
W 3	4 46 58	10°10'10	12♌46	3°10	23°57	11°50	23°23	23°11	21°42	9°59	16°33	7°37	6° 5	2°48	20°12	W 3
T 4	4 50 54	11°10'19	26°54	4° 7	25° 6	12°34	23°15	23° 6	21°39	9°58	16°33	7°35	6° 2	2°55	20° 9	T 4
F 5	4 54 51	12°10'30	10♍36	5° 0	26°15	13°19	23° 7	23° 2	21°37	9°56	16°33	7°D34	5°59	3° 1	20° 5	F 5
S 6	4 58 48	13°10'42	23°54	5°50	27°24	14° 4	22°59	22°58	21°35	9°54	16°33	7°34	5°56	3° 8	20° 2	S 6
S 7	5 2 44	14°10'57	6♎49	6°35	28°33	14°49	22°51	22°53	21°33	9°53	16°33	7°36	5°53	3°15	19°59	S 7
M 8	5 6 41	15°11'13	19°27	7°15	29°42	15°34	22°43	22°49	21°30	9°51	16°34	7°37	5°49	3°21	19°56	M 8
T 9	5 10 37	16°11'32	1♏50	7°49	0♒50	16°20	22°35	22°45	21°28	9°49	16°34	7°R38	5°46	3°28	19°52	T 9
W10	5 14 34	17°11'52	14° 1	8°16	1°59	17° 5	22°27	22°41	21°26	9°48	16°34	7°38	5°43	3°35	19°49	W10
T 11	5 18 30	18°12'14	26° 4	8°36	3° 7	17°50	22°19	22°37	21°24	9°46	16°34	7°36	5°40	3°41	19°46	T 11
F 12	5 22 27	19°12'38	8♐ 1	8°49	4°15	18°35	22°11	22°33	21°22	9°44	16°35	7°33	5°37	3°48	19°42	F 12
S 13	5 26 23	20°13'03	19°54	8°R53	5°23	19°21	22° 3	22°29	21°20	9°43	16°35	7°26	5°33	3°55	19°39	S 13
S 14	5 30 20	21°13'30	1♑46	8°47	6°31	20° 6	21°54	22°25	21°18	9°41	16°35	7°19	5°30	4° 2	19°36	S 14
M15	5 34 17	22°13'58	13°36	8°31	7°39	20°52	21°46	22°21	21°16	9°39	16°36	7°10	5°27	4° 8	19°33	M15
T 16	5 38 13	23°14'28	25°28	8° 5	8°47	21°37	21°38	22°17	21°14	9°38	16°36	7° 0	5°24	4°15	19°29	T 16
W17	5 42 10	24°14'59	7♒23	7°29	9°54	22°23	21°30	22°14	21°12	9°36	16°37	6°52	5°21	4°22	19°26	W17
T 18	5 46 6	25°15'31	19°24	6°41	11° 2	23° 9	21°22	22°10	21°10	9°34	16°37	6°44	5°18	4°28	19°23	T 18
F 19	5 50 3	26°16'04	1♓33	5°44	12° 9	23°54	21°13	22° 7	21° 8	9°33	16°38	6°39	5°14	4°35	19°19	F 19
S 20	5 53 59	27°16'39	13°55	4°38	13°16	24°40	21° 5	22° 3	21° 6	9°31	16°38	6°36	5°11	4°42	19°16	S 20
S 21	5 57 56	28°17'14	26°34	3°24	14°23	25°26	20°57	22° 0	21° 4	9°30	16°39	6°D35	5° 8	4°48	19°13	S 21
M22	6 1 52	29°17'51	9♈33	2° 5	15°29	26°12	20°49	21°57	21° 3	9°28	16°39	6°35	5° 5	4°55	19°10	M22
T 23	6 5 49	0♑18'29	22°58	0°43	16°36	26°58	20°41	21°53	21° 1	9°27	16°40	6°36	5° 2	5° 2	19° 6	T 23
W24	6 9 46	1°19'07	6♉49	29♐20	17°42	27°43	20°33	21°50	20°59	9°25	16°40	6°R37	4°59	5° 9	19° 3	W24
T 25	6 13 42	2°19'47	21°10	28° 1	18°48	28°29	20°26	21°47	20°58	9°23	16°41	6°36	4°55	5°15	19° 0	T 25
F 26	6 17 39	3°20'28	5♊56	26°46	19°53	29°15	20°18	21°44	20°56	9°22	16°42	6°33	4°52	5°22	18°57	F 26
S 27	6 21 35	4°21'10	21° 4	25°39	20°59	0♓ 1	20°10	21°41	20°54	9°20	16°42	6°27	4°49	5°29	18°54	S 27
S 28	6 25 32	5°21'53	6♋23	24°41	22° 4	0°47	20° 2	21°39	20°53	9°19	16°43	6°19	4°46	5°35	18°51	S 28
M29	6 29 28	6°22'37	21°43	23°54	23° 9	1°34	19°55	21°36	20°51	9°17	16°44	6°10	4°43	5°42	18°48	M29
T 30	6 33 25	7°23'22	6♌53	23°18	24°14	2°20	19°47	21°33	20°50	9°16	16°45	6° 0	4°39	5°49	18°44	T 30
W31	6 37 22	8♑24'08	21♌42	22♐53	25♒18	3♓ 6	19♊40	21♉31	20♉48	9♊15	16♓45	5♉52	4♉36	5♑56	18♊41	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s29	27n18	4n45	25s59	2s45	24s 3	2s34	19s 2	1s35	22n13	0s53	15n57	2s35	17n39	0s25	20n 9	1s39	14s55	10s29	13n59	13n29	27s30	17n16	5s38
T 2	21 39	25 22	5 8	25 58	2 44	23 53	2 35	18 49	1 34	22 13	0 53	15 57	2 34	17 39	0 25	20 8	1 39	14 55	10 29	13 57	13 28	27 31	17 16	5 38
W 3	21 48	21 49	5 11	25 56	2 43	23 42	2 35	18 36	1 33	22 12	0 53	15 56	2 34	17 38	0 25	20 8	1 39	14 55	10 29	13 56	13 26	27 31	17 16	5 38
T 4	21 56	17 4	4 55	25 53	2 42	23 30	2 36	18 23	1 33	22 12	0 53	15 55	2 34	17 38	0 25	20 8	1 39	14 55	10 28	13 56	13 25	27 31	17 15	5 39
F 5	22 4	11 35	4 22	25 48	2 39	23 18	2 37	18 9	1 32	22 12	0 52	15 54	2 34	17 37	0 25	20 8	1 39	14 54	10 28	13 55	13 24	27 32	17 15	5 39
S 6	22 12	5 43	3 36	25 43	2 36	23 5	2 37	17 56	1 31	22 11	0 52	15 53	2 34	17 37	0 25	20 7	1 39	14 54	10 28	13 55	13 23	27 32	17 14	5 39
S 7	22 19	0s14	2 40	25 37	2 32	22 52	2 38	17 42	1 31	22 11	0 52	15 52	2 34	17 36	0 25	20 7	1 39	14 54	10 28	13 56	13 22	27 32	17 14	5 39
M 8	22 26	6 3	1 37	25 29	2 27	22 38	2 38	17 28	1 30	22 11	0 52	15 51	2 34	17 36	0 25	20 7	1 39	14 54	10 28	13 56	13 21	27 33	17 14	5 39
T 9	22 32	11 31	0 32	25 21	2 20	22 23	2 38	17 14	1 29	22 10	0 52	15 50	2 33	17 35	0 25	20 7	1 39	14 53	10 27	13 57	13 20	27 33	17 13	5 39
W10	22 38	16 28	0s35	25 12	2 13	22 8	2 39	17 0	1 28	22 10	0 52	15 49	2 33	17 34	0 25	20 6	1 39	14 53	10 27	13 57	13 19	27 33	17 13	5 39
T 11	22 44	20 42	1 38	25 2	2 4	21 52	2 39	16 45	1 28	22 10	0 52	15 48	2 33	17 34	0 25	20 6	1 39	14 53	10 27	13 56	13 18	27 34	17 13	5 39
F 12	22 49	24 3	2 37	24 51	1 54	21 36	2 38	16 30	1 27	22 9	0 52	15 47	2 33	17 33	0 25	20 6	1 39	14 52	10 27	13 55	13 17	27 34	17 12	5 40
S 13	22 53	26 20	3 29	24 40	1 43	21 20	2 38	16 16	1 26	22 9	0 52	15 47	2 33	17 33	0 25	20 6	1 39	14 52	10 26	13 53	13 16	27 34	17 12	5 40
S 14	22 57	27 25	4 11	24 27	1 30	21 2	2 38	16 1	1 25	22 8	0 52	15 46	2 33	17 32	0 25	20 6	1 39	14 52	10 26	13 50	13 15	27 34	17 12	5 40
M15	23 1	27 14	4 42	24 14	1 16	20 45	2 37	15 46	1 25	22 8	0 51	15 45	2 32	17 32	0 25	20 5	1 39	14 51	10 26	13 48	13 14	27 35	17 11	5 40
T 16	23 4	25 48	5 1	24 0	1 0	20 26	2 37	15 30	1 24	22 8	0 51	15 44	2 32	17 31	0 25	20 5	1 39	14 51	10 26	13 44	13 13	27 35	17 11	5 40
W17	23 7	23 13	5 7	23 45	0 43	20 8	2 36	15 15	1 23	22 7	0 51	15 44	2 32	17 31	0 25	20 5	1 39	14 51	10 26	13 42	13 12	27 35	17 11	5 40
T 18	23 10	19 38	5 0	23 29	0 24	19 48	2 35	14 59	1 22	22 7	0 51	15 43	2 32	17 30	0 25	20 5	1 39	14 50	10 25	13 39	13 11	27 35	17 10	5 40
F 19	23 12	15 11	4 39	23 12	0 5	19 29	2 34	14 44	1 21	22 7	0 51	15 42	2 32	17 30	0 25	20 4	1 39	14 50	10 25	13 38	13 10	27 36	17 10	5 40
S 20	23 13	10 3	4 5	22 55	0n15	19 9	2 33	14 28	1 21	22 6	0 51	15 41	2 31	17 29	0 25	20 4	1 39	14 49	10 25	13 36	13 9	27 36	17 10	5 40
S 21	23 14	4 23	3 18	22 37	0 35	18 48	2 32	14 12	1 20	22 6	0 51	15 41	2 31	17 29	0 25	20 4	1 39	14 49	10 25	13 36	13 8	27 36	17 10	5 40
M22	23 15	1n36	2 20	22 18	0 55	18 27	2 30	13 55	1 19	22 5	0 51	15 40	2 31	17 29	0 25	20 4	1 39	14 49	10 24	13 36	13 7	27 36	17 9	5 40
T 23	23 15	7 44	1 13	22 0	1 15	18 6	2 28	13 39	1 18	22 5	0 50	15 40	2 31	17 28	0 25	20 4	1 39	14 48	10 24	13 37	13 6	27 36	17 9	5 40
W24	23 14	13 42	0n 1	21 41	1 33	17 44	2 27	13 23	1 17	22 5	0 50	15 39	2 31	17 28	0 25	20 3	1 39	14 48	10 24	13 37	13 4	27 36	17 9	5 40
T 25	23 13	19 9	1 17	21 24	1 50	17 22	2 25	13 6	1 17	22 4	0 50	15 38	2 30	17 27	0 24	20 3	1 39	14 47	10 24	13 36	13 3	27 37	17 9	5 40
F 26	23 12	23 35	2 30	21 8	2 5	16 59	2 23	12 49	1 16	22 4	0 50	15 38	2 30	17 27	0 24	20 3	1 39	14 47	10 24	13 35	13 2	27 37	17 8	5 40
S 27	23 10	26 31	3 34	20 53	2 17	16 36	2 21	12 33	1 15	22 3	0 50	15 37	2 30	17 27	0 24	20 3	1 39	14 46	10 23	13 34	13 1	27 37	17 8	5 40
S 28	23 8	27 29	4 24	20 41	2 28	16 13	2 18	12 16	1 14	22 3	0 50	15 37	2 30	17 26	0 24	20 3	1 39	14 46	10 23	13 31	13 0	27 37	17 8	5 40
M29	23 6	26 21	4 54	20 31	2 36	15 50	2 16	11 59	1 13	22 3	0 49	15 36	2 29	17 26	0 24	20 2	1 38	14 45	10 23	13 28	12 59	27 37	17 8	5 40
T 30	23 2	23 18	5 4	20 23	2 42	15 26	2 13	11 41	1 13	22 2	0 49	15 36	2 29	17 25	0 24	20 2	1 38	14 45	10 23	13 25	12 58	27 37	17 8	5 40
W31	22s59	18n46	4n52	20s18	2n45	15s 2	2s10	11s24	1s12	22n 2	0s49	15n36	2s29	17n25	0s24	20n 2	1s38	14s44	10s23	13n22	12n57	27s37	17n 7	5s40

Julian Day Number = 3010699.5, Delta T = 02h07m39s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'47, Lahiri = 45°18'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

JANUARY 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 18	9♉24'56	6♍ 4	22°R40	26♒22	3♓52	19°R33	21°R28	20°R47	9°R13	16♓46	5°R45	4♉33	6♉ 2	18°R38	T 1
F 2	6 45 15	10°25'45	19°56	22°D38	27°26	4°38	19♊26	21♉26	20♉46	9♊12	16°47	5♉41	4°30	6° 9	18♊35	F 2
S 3	6 49 11	11°26'35	3♎19	22♐45	28°30	5°24	19°19	21°24	20°44	9°10	16°48	5°39	4°27	6°16	18°32	S 3
S 4	6 53 8	12°27'26	16°15	23° 2	29°33	6°11	19°12	21°22	20°43	9° 9	16°49	5°D39	4°24	6°22	18°29	S 4
M 5	6 57 4	13°28'19	28°49	23°28	0♓36	6°57	19° 5	21°20	20°42	9° 8	16°50	5°39	4°20	6°29	18°27	M 5
T 6	7 1 1	14°29'12	11♏ 5	24° 1	1°39	7°43	18°58	21°18	20°41	9° 6	16°51	5°R39	4°17	6°36	18°24	T 6
W 7	7 4 57	15°30'07	23° 9	24°42	2°41	8°30	18°52	21°16	20°40	9° 5	16°52	5°38	4°14	6°42	18°21	W 7
T 8	7 8 54	16°31'03	5♐ 4	25°28	3°43	9°16	18°45	21°14	20°38	9° 4	16°53	5°34	4°11	6°49	18°18	T 8
F 9	7 12 51	17°32'00	16°55	26°20	4°45	10° 2	18°39	21°13	20°37	9° 3	16°54	5°27	4° 8	6°56	18°15	F 9
S 10	7 16 47	18°32'58	28°45	27°16	5°46	10°49	18°33	21°11	20°36	9° 1	16°55	5°17	4° 5	7° 3	18°13	S 10
S 11	7 20 44	19°33'57	10♑36	28°17	6°47	11°35	18°27	21°10	20°36	9° 0	16°56	5° 4	4° 1	7° 9	18°10	S 11
M12	7 24 40	20°34'56	22°29	29°21	7°47	12°22	18°21	21° 9	20°35	8°59	16°57	4°50	3°58	7°16	18° 7	M12
T 13	7 28 37	21°35'56	4♒26	0♑28	8°47	13° 8	18°15	21° 7	20°34	8°58	16°58	4°36	3°55	7°23	18° 5	T 13
W14	7 32 33	22°36'57	16°28	1°38	9°47	13°55	18°10	21° 6	20°33	8°57	16°59	4°22	3°52	7°29	18° 2	W14
T 15	7 36 30	23°37'58	28°36	2°51	10°46	14°41	18° 5	21° 5	20°32	8°56	17° 0	4° 9	3°49	7°36	17°59	T 15
F 16	7 40 26	24°38'59	10♓52	4° 6	11°44	15°28	17°59	21° 4	20°32	8°55	17° 1	4° 0	3°45	7°43	17°57	F 16
S 17	7 44 23	25°40'01	23°19	5°22	12°43	16°14	17°55	21° 4	20°31	8°53	17° 2	3°53	3°42	7°50	17°55	S 17
S 18	7 48 20	26°41'03	5♈58	6°41	13°40	17° 1	17°50	21° 3	20°30	8°52	17° 4	3°49	3°39	7°56	17°52	S 18
M19	7 52 16	27°42'05	18°54	8° 1	14°37	17°47	17°45	21° 3	20°30	8°51	17° 5	3°48	3°36	8° 3	17°50	M19
T 20	7 56 13	28°43'07	2♉11	9°22	15°34	18°34	17°41	21° 2	20°29	8°50	17° 6	3°48	3°33	8°10	17°48	T 20
W21	8 0 9	29°44'09	15°50	10°44	16°30	19°20	17°36	21° 2	20°29	8°50	17° 7	3°48	3°30	8°16	17°45	W21
T 22	8 4 6	0♒45'12	29°55	12° 7	17°25	20° 7	17°32	21° 2	20°28	8°49	17° 8	3°46	3°26	8°23	17°43	T 22
F 23	8 8 2	1°46'14	14♊25	13°31	18°20	20°54	17°28	21°D 2	20°28	8°48	17°10	3°42	3°23	8°30	17°41	F 23
S 24	8 11 59	2°47'17	29°18	14°56	19°14	21°40	17°25	21° 2	20°28	8°47	17°11	3°35	3°20	8°37	17°39	S 24
S 25	8 15 56	3°48'20	14♋26	16°22	20° 8	22°27	17°21	21° 2	20°28	8°46	17°12	3°25	3°17	8°43	17°37	S 25
M26	8 19 52	4°49'22	29°41	17°49	21° 0	23°13	17°18	21° 2	20°27	8°45	17°14	3°14	3°14	8°50	17°35	M26
T 27	8 23 49	5°50'25	14♌51	19°16	21°52	24° 0	17°15	21° 2	20°27	8°45	17°15	3° 2	3°11	8°57	17°33	T 27
W28	8 27 45	6°51'28	29°45	20°44	22°43	24°46	17°12	21° 3	20°27	8°44	17°16	2°51	3° 7	9° 3	17°31	W28
T 29	8 31 42	7°52'31	14♍16	22°12	23°34	25°33	17° 9	21° 3	20°D27	8°43	17°18	2°42	3° 4	9°10	17°30	T 29
F 30	8 35 38	8°53'34	28°18	23°41	24°23	26°20	17° 7	21° 4	20°27	8°42	17°19	2°36	3° 1	9°17	17°28	F 30
S 31	8 39 35	9♒54'37	11♎49	25♑10	25♓12	27♓ 6	17♊ 4	21♉ 5	20♉27	8♊42	17♓21	2♉32	2♉58	9♉23	17♊26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s55	13n17	4n23	20s16	2n47	14s37	2s 7	11s 7	1s11	22n 2	0s49	15n35	2s29	17n25	0s24	20n 2	1s38	14s44	10s22	13n20	12n56	27s38	17n 7	5s40	T 1
F 2	22 50	7 18	3 38	20 16	2 47	14 13	2 4	10 49	1 10	22 1	0 49	15 35	2 28	17 24	0 24	20 2	1 38	14 43	10 22	13 18	12 55	27 38	17 7	5 40	F 2
S 3	22 45	1 11	2 43	20 17	2 46	13 48	2 1	10 32	1 9	22 1	0 48	15 35	2 28	17 24	0 24	20 2	1 38	14 43	10 22	13 18	12 54	27 38	17 7	5 40	S 3
S 4	22 40	4s47	1 41	20 21	2 43	13 22	1 58	10 14	1 8	22 0	0 48	15 34	2 28	17 24	0 24	20 1	1 38	14 42	10 22	13 18	12 53	27 38	17 7	5 40	S 4
M 5	22 34	10 24	0 36	20 26	2 39	12 57	1 54	9 56	1 8	22 0	0 48	15 34	2 28	17 24	0 24	20 1	1 38	14 42	10 22	13 18	12 52	27 38	17 6	5 40	M 5
T 6	22 28	15 29	0s29	20 33	2 34	12 31	1 50	9 38	1 7	22 0	0 48	15 34	2 27	17 23	0 24	20 1	1 38	14 41	10 21	13 18	12 51	27 38	17 6	5 39	T 6
W 7	22 21	19 53	1 32	20 40	2 28	12 5	1 46	9 20	1 6	21 59	0 48	15 34	2 27	17 23	0 24	20 1	1 38	14 41	10 21	13 17	12 50	27 38	17 6	5 39	W 7
T 8	22 14	23 25	2 29	20 48	2 22	11 39	1 42	9 2	1 5	21 59	0 47	15 33	2 27	17 23	0 24	20 1	1 38	14 40	10 21	13 16	12 49	27 38	17 6	5 39	T 8
F 9	22 6	25 56	3 20	20 56	2 15	11 13	1 38	8 44	1 4	21 59	0 47	15 33	2 27	17 22	0 24	20 1	1 38	14 40	10 21	13 14	12 48	27 38	17 6	5 39	F 9
S 10	21 58	27 16	4 2	21 5	2 8	10 46	1 33	8 26	1 3	21 58	0 47	15 33	2 26	17 22	0 24	20 0	1 38	14 39	10 21	13 11	12 46	27 38	17 6	5 39	S 10
S 11	21 50	27 22	4 33	21 14	2 0	10 20	1 29	8 7	1 2	21 58	0 47	15 33	2 26	17 22	0 24	20 0	1 38	14 39	10 21	13 6	12 45	27 38	17 6	5 39	S 11
M12	21 41	26 12	4 53	21 22	1 52	9 53	1 24	7 49	1 2	21 58	0 47	15 33	2 26	17 22	0 24	20 0	1 38	14 38	10 20	13 2	12 44	27 38	17 6	5 39	M12
T 13	21 32	23 51	5 0	21 30	1 44	9 26	1 19	7 31	1 1	21 58	0 46	15 33	2 26	17 22	0 24	20 0	1 38	14 37	10 20	12 57	12 43	27 38	17 6	5 39	T 13
W14	21 22	20 26	4 53	21 38	1 36	8 59	1 14	7 12	1 0	21 57	0 46	15 33	2 25	17 21	0 24	20 0	1 38	14 37	10 20	12 52	12 42	27 38	17 5	5 38	W14
T 15	21 12	16 8	4 33	21 45	1 27	8 32	1 8	6 54	0 59	21 57	0 46	15 33	2 25	17 21	0 24	20 0	1 38	14 36	10 20	12 48	12 41	27 38	17 5	5 38	T 15
F 16	21 1	11 9	4 1	21 52	1 19	8 4	1 3	6 35	0 58	21 57	0 46	15 33	2 25	17 21	0 24	20 0	1 38	14 36	10 20	12 45	12 40	27 38	17 5	5 38	F 16
S 17	20 50	5 38	3 16	21 58	1 10	7 37	0 57	6 16	0 57	21 57	0 46	15 33	2 25	17 21	0 24	20 0	1 38	14 35	10 20	12 43	12 39	27 38	17 5	5 38	S 17
S 18	20 39	0n11	2 21	22 3	1 2	7 10	0 51	5 57	0 56	21 56	0 45	15 33	2 24	17 21	0 24	19 59	1 38	14 34	10 19	12 41	12 38	27 38	17 5	5 38	S 18
M19	20 27	6 9	1 18	22 7	0 54	6 42	0 45	5 39	0 56	21 56	0 45	15 33	2 24	17 21	0 24	19 59	1 38	14 34	10 19	12 41	12 37	27 38	17 5	5 38	M19
T 20	20 15	12 0	0 9	22 10	0 45	6 15	0 39	5 20	0 55	21 56	0 45	15 33	2 24	17 21	0 24	19 59	1 38	14 33	10 19	12 41	12 36	27 38	17 5	5 37	T 20
W21	20 2	17 27	1n 3	22 12	0 37	5 47	0 32	5 1	0 54	21 56	0 45	15 34	2 23	17 21	0 24	19 59	1 38	14 33	10 19	12 41	12 35	27 38	17 5	5 37	W21
T 22	19 50	22 8	2 13	22 13	0 29	5 20	0 26	4 42	0 53	21 56	0 44	15 34	2 23	17 20	0 24	19 59	1 38	14 32	10 19	12 40	12 34	27 38	17 5	5 37	T 22
F 23	19 36	25 36	3 17	22 13	0 20	4 52	0 19	4 23	0 52	21 56	0 44	15 34	2 23	17 20	0 24	19 59	1 38	14 31	10 19	12 39	12 33	27 38	17 5	5 37	F 23
S 24	19 23	27 23	4 8	22 13	0 12	4 25	0 12	4 4	0 51	21 56	0 44	15 34	2 23	17 20	0 24	19 59	1 37	14 31	10 19	12 37	12 32	27 38	17 5	5 37	S 24
S 25	19 9	27 10	4 44	22 11	0 5	3 57	0 5	3 45	0 50	21 55	0 44	15 35	2 22	17 20	0 24	19 59	1 37	14 30	10 18	12 33	12 30	27 38	17 5	5 37	S 25
M26	18 54	24 56	4 59	22 7	0s 3	3 30	0n 3	3 26	0 49	21 55	0 43	15 35	2 22	17 20	0 24	19 59	1 37	14 29	10 18	12 29	12 29	27 38	17 5	5 36	M26
T 27	18 39	20 56	4 54	22 3	0 11	3 2	0 10	3 7	0 49	21 55	0 43	15 35	2 22	17 20	0 24	19 59	1 37	14 29	10 18	12 25	12 28	27 38	17 5	5 36	T 27
W28	18 24	15 39	4 28	21 58	0 18	2 35	0 18	2 47	0 48	21 55	0 43	15 36	2 21	17 20	0 24	19 59	1 37	14 28	10 18	12 22	12 27	27 38	17 5	5 36	W28
T 29	18 9	9 37	3 45	21 51	0 25	2 8	0 26	2 28	0 47	21 55	0 43	15 36	2 21	17 20	0 24	19 59	1 37	14 27	10 18	12 19	12 26	27 37	17 5	5 36	T 29
F 30	17 53	3 17	2 50	21 43	0 33	1 41	0 34	2 9	0 46	21 55	0 42	15 37	2 21	17 20	0 24	19 58	1 37	14 27	10 18	12 16	12 25	27 37	17 5	5 35	F 30
S 31	17s37	2s59	1n47	21s34	0s39	1s14	0n43	1s50	0s45	21n55	0s42	15n37	2s21	17n20	0s24	19n58	1s37	14s26	10s18	12n15	12n24	27s37	17n 6	5s35	S 31

Julian Day Number = 3010730.5, Delta T = 02h07m40s
Ecliptic obliquity = 23°14'38, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'51, Lahiri = 45°18'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

FEBRUARY 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 31	10♒55'41	24♎52	26♑40	26♓ 0	27♓53	17°R 2	21♉ 6	20♉27	8°R41	17♓22	2°R31	2♉55	9♑30	17°R25	S 1
M 2	8 47 28	11°56'45	7♏30	28°11	26°47	28°39	17♊ 0	21° 7	20°28	8♊41	17°24	2♉31	2°51	9°37	17♊23	M 2
T 3	8 51 25	12°57'49	19°48	29°41	27°33	29°26	16°59	21° 8	20°28	8°40	17°25	2°31	2°48	9°44	17°22	T 3
W 4	8 55 21	13°58'53	1♐51	1♒13	28°18	0♈12	16°57	21° 9	20°28	8°40	17°27	2°29	2°45	9°50	17°20	W 4
T 5	8 59 18	14°59'58	13°46	2°44	29° 2	0°59	16°56	21°10	20°28	8°39	17°28	2°26	2°42	9°57	17°19	T 5
F 6	9 3 14	16° 1'02	25°35	4°17	29°45	1°46	16°55	21°12	20°29	8°39	17°30	2°20	2°39	10° 4	17°17	F 6
S 7	9 7 11	17° 2'07	7♑25	5°49	0♈27	2°32	16°54	21°13	20°29	8°38	17°31	2°10	2°36	10°10	17°16	S 7
S 8	9 11 7	18° 3'11	19°17	7°23	1° 8	3°19	16°53	21°15	20°30	8°38	17°33	1°59	2°32	10°17	17°15	S 8
M 9	9 15 4	19° 4'15	1♒15	8°56	1°47	4° 5	16°53	21°17	20°30	8°38	17°34	1°45	2°29	10°24	17°14	M 9
T 10	9 19 0	20° 5'19	13°19	10°31	2°25	4°52	16°53	21°19	20°31	8°37	17°36	1°31	2°26	10°31	17°13	T 10
W11	9 22 57	21° 6'23	25°32	12° 5	3° 2	5°38	16°D53	21°21	20°31	8°37	17°37	1°18	2°23	10°37	17°12	W11
T 12	9 26 54	22° 7'25	7♓53	13°41	3°38	6°25	16°53	21°23	20°32	8°37	17°39	1° 6	2°20	10°44	17°11	T 12
F 13	9 30 50	23° 8'28	20°24	15°16	4°12	7°11	16°53	21°25	20°33	8°37	17°40	0°57	2°17	10°51	17°10	F 13
S 14	9 34 47	24° 9'30	3♈ 4	16°53	4°45	7°58	16°54	21°27	20°34	8°36	17°42	0°50	2°13	10°57	17° 9	S 14
S 15	9 38 43	25°10'31	15°55	18°29	5°16	8°44	16°55	21°30	20°35	8°36	17°44	0°47	2°10	11° 4	17° 9	S 15
M16	9 42 40	26°11'31	29° 0	20° 7	5°45	9°31	16°56	21°32	20°35	8°36	17°45	0°D46	2° 7	11°11	17° 8	M16
T 17	9 46 36	27°12'30	12♉19	21°45	6°13	10°17	16°57	21°35	20°36	8°36	17°47	0°46	2° 4	11°18	17° 8	T 17
W18	9 50 33	28°13'29	25°54	23°23	6°40	11° 3	16°58	21°37	20°37	8°D36	17°49	0°R47	2° 1	11°24	17° 7	W18
T 19	9 54 29	29°14'27	9♊49	25° 3	7° 4	11°50	17° 0	21°40	20°38	8°36	17°50	0°46	1°57	11°31	17° 7	T 19
F 20	9 58 26	0♓15'23	24° 2	26°42	7°26	12°36	17° 2	21°43	20°40	8°36	17°52	0°44	1°54	11°38	17° 6	F 20
S 21	10 2 23	1°16'19	8♋33	28°23	7°47	13°22	17° 4	21°46	20°41	8°36	17°54	0°39	1°51	11°44	17° 6	S 21
S 22	10 6 19	2°17'14	23°18	0♓ 4	8° 6	14° 9	17° 6	21°49	20°42	8°36	17°55	0°32	1°48	11°51	17° 6	S 22
M23	10 10 16	3°18'07	8♌ 9	1°46	8°22	14°55	17° 8	21°52	20°43	8°36	17°57	0°23	1°45	11°58	17° 6	M23
T 24	10 14 12	4°19'00	23° 0	3°28	8°37	15°41	17°11	21°56	20°44	8°37	17°59	0°14	1°42	12° 5	17° 6	T 24
W25	10 18 9	5°19'51	7♍41	5°11	8°49	16°27	17°14	21°59	20°46	8°37	18° 0	0° 5	1°38	12°11	17°D 6	W25
T 26	10 22 5	6°20'42	22° 4	6°55	8°59	17°14	17°17	22° 3	20°47	8°37	18° 2	29♈58	1°35	12°18	17° 6	T 26
F 27	10 26 2	7°21'31	6♎ 5	8°39	9° 7	18° 0	17°20	22° 6	20°49	8°37	18° 4	29°53	1°32	12°25	17° 6	F 27
S 28	10 29 58	8♓22'20	19♎39	10♓25	9♈12	18♈46	17♊23	22♉10	20♉50	8♊38	18♓ 5	29♈51	1♉29	12♑31	17♊ 6	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s21	8s56	0n40	21s24	0s46	0s47	0n51	1s31	0s44	21n55	0s42	15n38	2s20	17n20	0s23	19n58	1s37	14s25	10s18	12n15	12n23	27s37	17n 6	5s35
M 2	17 4	14 19	0s26	21 13	0 53	0 21	1 0	1 12	0 43	21 55	0 42	15 38	2 20	17 20	0 23	19 58	1 37	14 25	10 18	12 15	12 22	27 37	17 6	5 35
T 3	16 47	18 59	1 30	21 0	0 59	0n 6	1 9	0 53	0 42	21 55	0 42	15 39	2 20	17 21	0 23	19 58	1 37	14 24	10 17	12 15	12 21	27 37	17 6	5 35
W 4	16 30	22 47	2 29	20 47	1 5	0 32	1 18	0 33	0 42	21 56	0 41	15 39	2 19	17 21	0 23	19 58	1 37	14 23	10 17	12 14	12 20	27 37	17 6	5 34
T 5	16 12	25 34	3 20	20 32	1 11	0 58	1 28	0 14	0 41	21 56	0 41	15 40	2 19	17 21	0 23	19 58	1 37	14 23	10 17	12 13	12 19	27 36	17 6	5 34
F 6	15 54	27 12	4 2	20 16	1 16	1 24	1 37	0n 5	0 40	21 56	0 41	15 41	2 19	17 21	0 23	19 58	1 37	14 22	10 17	12 11	12 18	27 36	17 6	5 34
S 7	15 36	27 35	4 33	19 59	1 22	1 49	1 47	0 24	0 39	21 56	0 41	15 41	2 19	17 21	0 23	19 58	1 37	14 21	10 17	12 8	12 16	27 36	17 6	5 34
S 8	15 18	26 42	4 53	19 40	1 27	2 14	1 57	0 43	0 38	21 56	0 40	15 42	2 18	17 21	0 23	19 58	1 37	14 21	10 17	12 4	12 15	27 36	17 6	5 33
M 9	14 59	24 36	5 0	19 21	1 31	2 39	2 8	1 2	0 37	21 56	0 40	15 43	2 18	17 21	0 23	19 58	1 37	14 20	10 17	11 59	12 14	27 36	17 7	5 33
T 10	14 40	21 23	4 54	19 0	1 36	3 4	2 18	1 22	0 36	21 56	0 40	15 43	2 18	17 22	0 23	19 58	1 37	14 19	10 17	11 54	12 13	27 36	17 7	5 33
W11	14 21	17 13	4 35	18 38	1 40	3 28	2 29	1 41	0 36	21 57	0 40	15 44	2 17	17 22	0 23	19 58	1 37	14 19	10 17	11 50	12 12	27 35	17 7	5 32
T 12	14 1	12 17	4 2	18 15	1 44	3 52	2 39	2 0	0 35	21 57	0 39	15 45	2 17	17 22	0 23	19 58	1 36	14 18	10 17	11 46	12 11	27 35	17 7	5 32
F 13	13 42	6 48	3 17	17 51	1 48	4 16	2 50	2 19	0 34	21 57	0 39	15 46	2 17	17 22	0 23	19 58	1 36	14 17	10 17	11 43	12 10	27 35	17 7	5 32
S 14	13 22	0 58	2 22	17 25	1 51	4 39	3 2	2 38	0 33	21 58	0 39	15 47	2 17	17 22	0 23	19 58	1 36	14 17	10 17	11 40	12 9	27 35	17 8	5 32
S 15	13 1	5n 1	1 18	16 59	1 55	5 2	3 13	2 57	0 32	21 58	0 39	15 48	2 16	17 23	0 23	19 58	1 36	14 16	10 17	11 39	12 8	27 34	17 8	5 31
M16	12 41	10 53	0 9	16 31	1 57	5 24	3 24	3 16	0 31	21 58	0 38	15 48	2 16	17 23	0 23	19 58	1 36	14 15	10 16	11 39	12 7	27 34	17 8	5 31
T 17	12 20	16 23	1n 1	16 2	2 0	5 46	3 36	3 34	0 30	21 59	0 38	15 49	2 16	17 23	0 23	19 58	1 36	14 15	10 16	11 39	12 6	27 34	17 8	5 31
W18	12 0	21 11	2 10	15 32	2 2	6 7	3 48	3 53	0 29	21 59	0 38	15 50	2 15	17 24	0 23	19 59	1 36	14 14	10 16	11 39	12 5	27 34	17 8	5 31
T 19	11 39	24 55	3 12	15 1	2 4	6 28	4 0	4 12	0 29	21 59	0 38	15 51	2 15	17 24	0 23	19 59	1 36	14 13	10 16	11 39	12 3	27 33	17 9	5 30
F 20	11 17	27 11	4 5	14 28	2 5	6 48	4 12	4 31	0 28	22 0	0 38	15 52	2 15	17 24	0 23	19 59	1 36	14 13	10 16	11 38	12 2	27 33	17 9	5 30
S 21	10 56	27 40	4 42	13 55	2 6	7 7	4 24	4 49	0 27	22 0	0 37	15 53	2 15	17 24	0 23	19 59	1 36	14 12	10 16	11 36	12 1	27 33	17 9	5 30
S 22	10 35	26 13	5 2	13 20	2 7	7 26	4 37	5 8	0 26	22 1	0 37	15 54	2 14	17 25	0 23	19 59	1 36	14 11	10 16	11 34	12 0	27 32	17 9	5 29
M23	10 13	22 56	5 2	12 45	2 7	7 44	4 49	5 27	0 25	22 1	0 37	15 55	2 14	17 25	0 23	19 59	1 36	14 11	10 16	11 31	11 59	27 32	17 10	5 29
T 24	9 51	18 10	4 41	12 8	2 7	8 1	5 2	5 45	0 24	22 2	0 37	15 57	2 14	17 26	0 23	19 59	1 36	14 10	10 16	11 28	11 58	27 32	17 10	5 29
W25	9 29	12 22	4 2	11 30	2 6	8 17	5 14	6 3	0 24	22 2	0 36	15 58	2 14	17 26	0 23	19 59	1 36	14 9	10 16	11 25	11 57	27 31	17 10	5 29
T 26	9 7	6 0	3 8	10 51	2 5	8 33	5 27	6 22	0 23	22 3	0 36	15 59	2 13	17 26	0 23	19 59	1 36	14 9	10 16	11 22	11 56	27 31	17 11	5 28
F 27	8 44	0s30	2 4	10 10	2 4	8 48	5 40	6 40	0 22	22 3	0 36	16 0	2 13	17 27	0 23	19 59	1 36	14 8	10 16	11 20	11 55	27 31	17 11	5 28
S 28	8s22	6s47	0n55	9s29	2s 2	9n 1	5n52	6n58	0s21	22n 4	0s36	16n 1	2s13	17n27	0s23	19n59	1s36	14s 7	10s16	11n20	11n54	27s30	17n11	5s28

Julian Day Number = 3010761.5, Delta T = 02h07m40s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'56, Lahiri = 45°18'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

MARCH 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 55	9♓23'09	2♏46	12♓10	9♈16	19♈32	17♊27	22♉14	20♉52	8♊38	18♓ 7	29°D50	1♉26	12♑38	17♊ 6	S 1
M 2	10 37 52	10°23'56	15°30	13°57	9°R16	20°18	17°31	22°17	20°53	8°38	18° 9	29♈51	1°23	12°45	17° 7	M 2
T 3	10 41 48	11°24'43	27°53	15°44	9°14	21° 4	17°35	22°21	20°55	8°39	18°10	29°52	1°19	12°52	17° 7	T 3
W 4	10 45 45	12°25'29	10♐ 1	17°31	9°10	21°50	17°39	22°25	20°57	8°39	18°12	29°R53	1°16	12°58	17° 7	W 4
T 5	10 49 41	13°26'14	21°58	19°19	9° 3	22°36	17°43	22°30	20°58	8°40	18°14	29°53	1°13	13° 5	17° 8	T 5
F 6	10 53 38	14°26'58	3♑49	21° 8	8°54	23°22	17°48	22°34	21° 0	8°40	18°16	29°50	1°10	13°12	17° 9	F 6
S 7	10 57 34	15°27'41	15°40	22°56	8°42	24° 8	17°52	22°38	21° 2	8°41	18°17	29°46	1° 7	13°18	17° 9	S 7
S 8	11 1 31	16°28'23	27°35	24°45	8°28	24°54	17°57	22°43	21° 4	8°42	18°19	29°40	1° 3	13°25	17°10	S 8
M 9	11 5 27	17°29'05	9♒36	26°35	8°11	25°40	18° 2	22°47	21° 6	8°42	18°21	29°33	1° 0	13°32	17°11	M 9
T 10	11 9 24	18°29'45	21°48	28°24	7°52	26°26	18° 8	22°52	21° 8	8°43	18°23	29°25	0°57	13°39	17°12	T 10
W11	11 13 21	19°30'24	4♓11	0♈12	7°31	27°12	18°13	22°56	21°10	8°44	18°24	29°17	0°54	13°45	17°13	W11
T 12	11 17 17	20°31'01	16°47	2° 1	7° 7	27°58	18°19	23° 1	21°12	8°44	18°26	29°10	0°51	13°52	17°14	T 12
F 13	11 21 14	21°31'37	29°36	3°48	6°41	28°44	18°24	23° 6	21°14	8°45	18°28	29° 5	0°48	13°59	17°15	F 13
S 14	11 25 10	22°32'12	12♈37	5°34	6°14	29°29	18°30	23°11	21°16	8°46	18°29	29° 2	0°44	14° 5	17°16	S 14
S 15	11 29 7	23°32'46	25°50	7°19	5°44	0♉15	18°36	23°16	21°18	8°47	18°31	29°D 1	0°41	14°12	17°17	S 15
M16	11 33 3	24°33'18	9♉15	9° 3	5°12	1° 1	18°43	23°21	21°20	8°48	18°33	29° 1	0°38	14°19	17°18	M16
T 17	11 37 0	25°33'48	22°51	10°43	4°39	1°46	18°49	23°26	21°22	8°48	18°35	29° 2	0°35	14°26	17°20	T 17
W18	11 40 56	26°34'16	6♊37	12°21	4° 5	2°32	18°56	23°31	21°25	8°49	18°36	29° 4	0°32	14°32	17°21	W18
T 19	11 44 53	27°34'43	20°35	13°56	3°30	3°18	19° 2	23°36	21°27	8°50	18°38	29° 5	0°29	14°39	17°23	T 19
F 20	11 48 49	28°35'08	4♋42	15°27	2°53	4° 3	19° 9	23°42	21°29	8°51	18°40	29°R 5	0°25	14°46	17°24	F 20
S 21	11 52 46	29°35'32	18°57	16°53	2°17	4°49	19°16	23°47	21°32	8°52	18°42	29° 4	0°22	14°52	17°26	S 21
S 22	11 56 43	0♈35'53	3♌19	18°14	1°39	5°34	19°24	23°52	21°34	8°53	18°43	29° 1	0°19	14°59	17°28	S 22
M23	12 0 39	1°36'12	17°42	19°30	1° 2	6°20	19°31	23°58	21°37	8°54	18°45	28°57	0°16	15° 6	17°29	M23
T 24	12 4 36	2°36'30	2♍ 3	20°39	0°24	7° 5	19°39	24° 4	21°39	8°56	18°47	28°53	0°13	15°13	17°31	T 24
W25	12 8 32	3°36'46	16°17	21°41	29♓47	7°50	19°46	24° 9	21°42	8°57	18°48	28°50	0° 9	15°19	17°33	W25
T 26	12 12 29	4°37'00	0♎17	22°35	29°11	8°36	19°54	24°15	21°44	8°58	18°50	28°47	0° 6	15°26	17°35	T 26
F 27	12 16 25	5°37'12	14° 1	23°21	28°35	9°21	20° 2	24°21	21°47	8°59	18°52	28°45	0° 3	15°33	17°37	F 27
S 28	12 20 22	6°37'23	27°25	23°59	28° 1	10° 6	20°10	24°27	21°49	9° 0	18°53	28°D44	29♈59	15°40	17°39	S 28
S 29	12 24 18	7°37'32	10♏29	24°28	27°28	10°51	20°18	24°33	21°52	9° 2	18°55	28°44	29°57	15°46	17°41	S 29
M30	12 28 15	8°37'40	23°12	24°48	26°57	11°36	20°27	24°39	21°55	9° 3	18°57	28°46	29°54	15°53	17°43	M30
T 31	12 32 12	9♈37'46	5♐38	24♈58	26♓27	12♉21	20♊35	24♉45	21♉57	9♊ 4	18♓58	28♈47	29♈50	16♑ 0	17♊45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s59	12s35	0s16	8s47	2s 0	9n14	6n 5	7n16	0s20	22n 4	0s35	16n 2	2s13	17n28	0s23	19n59	1s35	14s 7	10s16	11n19	11n53	27s30	17n12	5s27
M 2	7 36	17 41	1 23	8 4	1 57	9 26	6 17	7 34	0 19	22 5	0 35	16 4	2 12	17 28	0 23	20 0	1 35	14 6	10 16	11 20	11 51	27 30	17 12	5 27
T 3	7 14	21 53	2 25	7 19	1 53	9 37	6 30	7 52	0 18	22 5	0 35	16 5	2 12	17 28	0 23	20 0	1 35	14 5	10 16	11 20	11 50	27 29	17 12	5 27
W 4	6 51	25 3	3 19	6 34	1 49	9 46	6 42	8 10	0 18	22 6	0 35	16 6	2 12	17 29	0 23	20 0	1 35	14 5	10 16	11 20	11 49	27 29	17 13	5 27
T 5	6 28	27 3	4 4	5 48	1 45	9 54	6 54	8 28	0 17	22 6	0 35	16 7	2 12	17 29	0 23	20 0	1 35	14 4	10 16	11 20	11 48	27 28	17 13	5 26
F 6	6 4	27 49	4 37	5 1	1 40	10 2	7 6	8 46	0 16	22 7	0 34	16 9	2 11	17 30	0 23	20 0	1 35	14 3	10 16	11 20	11 47	27 28	17 13	5 26
S 7	5 41	27 17	4 59	4 13	1 34	10 7	7 17	9 3	0 15	22 8	0 34	16 10	2 11	17 30	0 23	20 0	1 35	14 3	10 16	11 18	11 46	27 28	17 14	5 26
S 8	5 18	25 31	5 8	3 25	1 28	10 12	7 28	9 21	0 14	22 8	0 34	16 11	2 11	17 31	0 23	20 0	1 35	14 2	10 16	11 16	11 45	27 27	17 14	5 25
M 9	4 54	22 35	5 4	2 35	1 21	10 15	7 39	9 38	0 14	22 9	0 34	16 13	2 11	17 31	0 23	20 1	1 35	14 1	10 16	11 13	11 44	27 27	17 14	5 25
T 10	4 31	18 38	4 45	1 45	1 13	10 17	7 49	9 55	0 13	22 10	0 34	16 14	2 10	17 32	0 22	20 1	1 35	14 1	10 17	11 11	11 43	27 26	17 15	5 25
W11	4 7	13 50	4 14	0 55	1 5	10 18	7 59	10 12	0 12	22 10	0 33	16 15	2 10	17 32	0 22	20 1	1 35	14 0	10 17	11 8	11 42	27 26	17 15	5 24
T 12	3 44	8 23	3 29	0 4	0 56	10 17	8 8	10 29	0 11	22 11	0 33	16 17	2 10	17 33	0 22	20 1	1 35	14 0	10 17	11 5	11 40	27 25	17 15	5 24
F 13	3 20	2 30	2 33	0n47	0 47	10 15	8 17	10 46	0 10	22 12	0 33	16 18	2 10	17 34	0 22	20 1	1 35	13 59	10 17	11 4	11 39	27 25	17 16	5 24
S 14	2 56	3n36	1 28	1 38	0 37	10 11	8 25	11 3	0 10	22 13	0 33	16 20	2 9	17 34	0 22	20 1	1 35	13 58	10 17	11 2	11 38	27 25	17 16	5 24
S 15	2 33	9 38	0 17	2 29	0 26	10 6	8 32	11 20	0 9	22 13	0 32	16 21	2 9	17 35	0 22	20 2	1 35	13 58	10 17	11 2	11 37	27 24	17 17	5 23
M16	2 9	15 20	0n56	3 20	0 15	9 59	8 38	11 37	0 8	22 14	0 32	16 22	2 9	17 35	0 22	20 2	1 35	13 57	10 17	11 2	11 36	27 24	17 17	5 23
T 17	1 45	20 22	2 6	4 10	0 3	9 51	8 44	11 53	0 7	22 15	0 32	16 24	2 9	17 36	0 22	20 2	1 35	13 56	10 17	11 3	11 35	27 23	17 17	5 23
W18	1 21	24 22	3 11	5 0	0n10	9 42	8 48	12 9	0 6	22 15	0 32	16 25	2 9	17 37	0 22	20 2	1 35	13 56	10 17	11 3	11 34	27 23	17 18	5 22
T 19	0 57	26 59	4 5	5 48	0 22	9 31	8 52	12 25	0 6	22 16	0 32	16 27	2 8	17 37	0 22	20 2	1 34	13 55	10 17	11 4	11 33	27 22	17 18	5 22
F 20	0 33	27 54	4 45	6 35	0 36	9 19	8 55	12 42	0 5	22 17	0 31	16 28	2 8	17 38	0 22	20 3	1 34	13 55	10 17	11 4	11 32	27 22	17 19	5 22
S 21	0 10	27 0	5 8	7 21	0 49	9 6	8 56	12 57	0 4	22 18	0 31	16 30	2 8	17 38	0 22	20 3	1 34	13 54	10 17	11 3	11 31	27 21	17 19	5 22
S 22	0n14	24 19	5 12	8 4	1 3	8 52	8 57	13 13	0 3	22 18	0 31	16 31	2 8	17 39	0 22	20 3	1 34	13 54	10 17	11 2	11 29	27 20	17 19	5 21
M23	0 38	20 6	4 56	8 46	1 17	8 37	8 57	13 29	0 2	22 19	0 31	16 33	2 8	17 40	0 22	20 3	1 34	13 53	10 18	11 1	11 28	27 20	17 20	5 21
T 24	1 2	14 44	4 22	9 25	1 31	8 21	8 55	13 44	0 2	22 20	0 31	16 35	2 7	17 40	0 22	20 3	1 34	13 52	10 18	11 0	11 27	27 19	17 20	5 21
W25	1 26	8 38	3 32	10 1	1 45	8 5	8 53	14 0	0 1	22 21	0 31	16 36	2 7	17 41	0 22	20 4	1 34	13 52	10 18	10 58	11 26	27 19	17 21	5 21
T 26	1 49	2 11	2 30	10 34	1 59	7 47	8 50	14 15	0 0	22 22	0 30	16 38	2 7	17 42	0 22	20 4	1 34	13 51	10 18	10 57	11 25	27 18	17 21	5 20
F 27	2 13	4s15	1 20	11 3	2 12	7 29	8 46	14 30	0n 1	22 22	0 30	16 39	2 7	17 42	0 22	20 4	1 34	13 51	10 18	10 56	11 24	27 18	17 22	5 20
S 28	2 37	10 22	0 7	11 29	2 25	7 11	8 41	14 45	0 1	22 23	0 30	16 41	2 7	17 43	0 22	20 4	1 34	13 50	10 18	10 56	11 23	27 17	17 22	5 20
S 29	3 0	15 52	1s 4	11 51	2 37	6 53	8 35	15 0	0 2	22 24	0 30	16 42	2 6	17 44	0 22	20 5	1 34	13 50	10 18	10 56	11 22	27 17	17 23	5 20
M30	3 24	20 32	2 11	12 9	2 49	6 34	8 28	15 14	0 3	22 25	0 30	16 44	2 6	17 44	0 22	20 5	1 34	13 49	10 18	10 57	11 21	27 16	17 23	5 19
T 31	3n47	24s11	3s10	12n22	2n59	6n15	8n20	15n29	0n 4	22n25	0s29	16n46	2s 6	17n45	0s22	20n 5	1s34	13s49	10s19	10n57	11n19	27s15	17n23	5s19

Julian Day Number = 3010789.5, Delta T = 02h07m41s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°11'59, Lahiri = 45°19'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

APRIL 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 36 8	10♈37'51	17♐48	25°R 0	25°R59	13♉ 6	20♊44	24♉51	22♉ 0	9♊ 6	19♓ 0	28♈49	29♈47	16♑ 6	17♊48	W 1
T 2	12 40 5	11°37'54	29°48	24♈52	25♓33	13°51	20°53	24°57	22° 3	9° 7	19° 2	28°50	29°44	16°13	17°50	T 2
F 3	12 44 1	12°37'55	11♑42	24°36	25° 9	14°36	21° 2	25° 3	22° 6	9° 8	19° 3	28°R50	29°41	16°20	17°52	F 3
S 4	12 47 58	13°37'56	23°35	24°11	24°48	15°21	21°11	25° 9	22° 9	9°10	19° 5	28°50	29°38	16°27	17°55	S 4
S 5	12 51 54	14°37'54	5♒30	23°39	24°29	16° 6	21°20	25°16	22°11	9°11	19° 6	28°49	29°34	16°33	17°57	S 5
M 6	12 55 51	15°37'51	17°34	23° 0	24°12	16°51	21°29	25°22	22°14	9°13	19° 8	28°47	29°31	16°40	18° 0	M 6
T 7	12 59 47	16°37'47	29°49	22°15	23°58	17°36	21°38	25°29	22°17	9°14	19° 9	28°46	29°28	16°47	18° 3	T 7
W 8	13 3 44	17°37'40	12♓19	21°25	23°46	18°21	21°48	25°35	22°20	9°16	19°11	28°44	29°25	16°53	18° 5	W 8
T 9	13 7 41	18°37'32	25° 6	20°32	23°36	19° 5	21°58	25°42	22°23	9°17	19°13	28°42	29°22	17° 0	18° 8	T 9
F 10	13 11 37	19°37'23	8♈11	19°36	23°30	19°50	22° 7	25°48	22°26	9°19	19°14	28°41	29°19	17° 7	18°11	F 10
S 11	13 15 34	20°37'11	21°33	18°40	23°25	20°35	22°17	25°55	22°29	9°21	19°16	28°41	29°15	17°14	18°14	S 11
S 12	13 19 30	21°36'58	5♉12	17°44	23°D23	21°19	22°27	26° 2	22°32	9°22	19°17	28°D41	29°12	17°20	18°17	S 12
M13	13 23 27	22°36'42	19° 3	16°49	23°23	22° 4	22°37	26° 8	22°35	9°24	19°19	28°41	29° 9	17°27	18°19	M13
T 14	13 27 23	23°36'25	3♊ 6	15°56	23°26	22°48	22°48	26°15	22°38	9°26	19°20	28°42	29° 6	17°34	18°22	T 14
W15	13 31 20	24°36'06	17°16	15° 7	23°31	23°33	22°58	26°22	22°42	9°27	19°22	28°42	29° 3	17°40	18°26	W15
T 16	13 35 16	25°35'44	1♋30	14°22	23°39	24°17	23° 8	26°29	22°45	9°29	19°23	28°43	29° 0	17°47	18°29	T 16
F 17	13 39 13	26°35'21	15°45	13°42	23°48	25° 2	23°19	26°36	22°48	9°31	19°25	28°43	28°56	17°54	18°32	F 17
S 18	13 43 10	27°34'55	29°58	13° 7	24° 0	25°46	23°30	26°43	22°51	9°32	19°26	28°R43	28°53	18° 1	18°35	S 18
S 19	13 47 6	28°34'27	14♌ 7	12°37	24°13	26°30	23°40	26°50	22°54	9°34	19°27	28°D43	28°50	18° 7	18°38	S 19
M20	13 51 3	29°33'56	28° 9	12°14	24°29	27°14	23°51	26°57	22°57	9°36	19°29	28°43	28°47	18°14	18°41	M20
T 21	13 54 59	0♉33'23	12♍ 3	11°56	24°47	27°58	24° 2	27° 4	23° 1	9°38	19°30	28°43	28°44	18°21	18°45	T 21
W22	13 58 56	1°32'48	25°48	11°44	25° 7	28°43	24°13	27°11	23° 4	9°40	19°32	28°43	28°40	18°27	18°48	W22
T 23	14 2 52	2°32'11	9♎20	11°38	25°28	29°27	24°24	27°18	23° 7	9°42	19°33	28°43	28°37	18°34	18°52	T 23
F 24	14 6 49	3°31'32	22°39	11°D38	25°52	0♊11	24°35	27°25	23°10	9°44	19°34	28°R44	28°34	18°41	18°55	F 24
S 25	14 10 45	4°30'51	5♏43	11°44	26°17	0°55	24°47	27°32	23°14	9°45	19°36	28°44	28°31	18°48	18°58	S 25
S 26	14 14 42	5°30'08	18°33	11°54	26°43	1°39	24°58	27°39	23°17	9°47	19°37	28°43	28°28	18°54	19° 2	S 26
M27	14 18 38	6°29'23	1♐ 8	12°10	27°12	2°22	25°10	27°47	23°20	9°49	19°38	28°43	28°25	19° 1	19° 6	M27
T 28	14 22 35	7°28'36	13°29	12°31	27°42	3° 6	25°21	27°54	23°24	9°51	19°39	28°41	28°21	19° 8	19° 9	T 28
W29	14 26 32	8°27'48	25°38	12°57	28°13	3°50	25°33	28° 1	23°27	9°53	19°41	28°40	28°18	19°15	19°13	W29
T 30	14 30 28	9♉26'58	7♑39	13♈27	28♓46	4♊34	25♊45	28♉ 9	23♉30	9♊55	19♓42	28♈39	28♈15	19♑21	19♊17	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n10	26s39	3s58	12n31	3n 8	5n57	8n12	15n43	0n 4	22n26	0s29	16n47	2s 6	17n46	0s22	20n 5	1s34	13s48	10s19	10n58	11n18	27s15	17n24	5s19
T 2	4 34	27 51	4 36	12 35	3 15	5 38	8 3	15 57	0 5	22 27	0 29	16 49	2 6	17 47	0 22	20 6	1 34	13 48	10 19	10 58	11 17	27 14	17 24	5 18
F 3	4 57	27 45	5 2	12 35	3 21	5 20	7 53	16 11	0 6	22 28	0 29	16 51	2 5	17 47	0 22	20 6	1 34	13 47	10 19	10 58	11 16	27 13	17 25	5 18
S 4	5 20	26 22	5 14	12 30	3 26	5 3	7 43	16 25	0 7	22 29	0 29	16 52	2 5	17 48	0 22	20 6	1 34	13 47	10 19	10 58	11 15	27 13	17 25	5 18
S 5	5 43	23 48	5 14	12 20	3 28	4 45	7 33	16 38	0 7	22 29	0 28	16 54	2 5	17 49	0 22	20 6	1 34	13 46	10 19	10 58	11 14	27 12	17 26	5 18
M 6	6 6	20 11	4 59	12 6	3 29	4 29	7 21	16 52	0 8	22 30	0 28	16 56	2 5	17 50	0 22	20 7	1 34	13 46	10 19	10 57	11 13	27 12	17 26	5 18
T 7	6 29	15 40	4 31	11 48	3 27	4 13	7 10	17 5	0 9	22 31	0 28	16 57	2 5	17 50	0 22	20 7	1 34	13 45	10 20	10 57	11 12	27 11	17 27	5 17
W 8	6 52	10 25	3 49	11 26	3 24	3 57	6 58	17 18	0 9	22 32	0 28	16 59	2 5	17 51	0 22	20 7	1 33	13 45	10 20	10 56	11 11	27 10	17 27	5 17
T 9	7 14	4 37	2 55	11 1	3 19	3 43	6 46	17 31	0 10	22 32	0 28	17 1	2 4	17 52	0 22	20 7	1 33	13 44	10 20	10 56	11 9	27 10	17 28	5 17
F 10	7 37	1n31	1 51	10 34	3 11	3 29	6 34	17 44	0 11	22 33	0 28	17 2	2 4	17 53	0 22	20 8	1 33	13 44	10 20	10 55	11 8	27 9	17 28	5 17
S 11	7 59	7 44	0 39	10 4	3 2	3 16	6 22	17 56	0 11	22 34	0 27	17 4	2 4	17 53	0 22	20 8	1 33	13 43	10 20	10 55	11 7	27 8	17 28	5 16
S 12	8 22	13 43	0n36	9 33	2 52	3 3	6 9	18 8	0 12	22 35	0 27	17 6	2 4	17 54	0 22	20 8	1 33	13 43	10 21	10 55	11 6	27 7	17 29	5 16
M13	8 44	19 7	1 51	9 1	2 40	2 52	5 57	18 21	0 13	22 35	0 27	17 7	2 4	17 55	0 22	20 9	1 33	13 43	10 21	10 55	11 5	27 7	17 29	5 16
T 14	9 6	23 32	2 59	8 29	2 27	2 42	5 44	18 33	0 14	22 36	0 27	17 9	2 4	17 56	0 22	20 9	1 33	13 42	10 21	10 55	11 4	27 6	17 30	5 16
W15	9 27	26 35	3 58	7 57	2 13	2 32	5 32	18 44	0 14	22 37	0 27	17 11	2 4	17 57	0 22	20 9	1 33	13 42	10 21	10 56	11 3	27 5	17 30	5 16
T 16	9 49	27 56	4 42	7 26	1 58	2 23	5 19	18 56	0 15	22 37	0 27	17 12	2 3	17 57	0 22	20 9	1 33	13 41	10 21	10 56	11 2	27 5	17 31	5 15
F 17	10 10	27 26	5 9	6 56	1 42	2 15	5 6	19 7	0 16	22 38	0 26	17 14	2 3	17 58	0 22	20 10	1 33	13 41	10 22	10 56	11 1	27 4	17 31	5 15
S 18	10 32	25 9	5 17	6 28	1 26	2 8	4 54	19 18	0 16	22 39	0 26	17 16	2 3	17 59	0 22	20 10	1 33	13 41	10 22	10 56	10 59	27 3	17 32	5 15
S 19	10 53	21 20	5 6	6 2	1 11	2 2	4 41	19 29	0 17	22 40	0 26	17 18	2 3	18 0	0 22	20 10	1 33	13 40	10 22	10 56	10 58	27 2	17 32	5 15
M20	11 14	16 20	4 36	5 38	0 55	1 57	4 29	19 40	0 18	22 40	0 26	17 19	2 3	18 1	0 22	20 11	1 33	13 40	10 22	10 56	10 57	27 2	17 33	5 15
T 21	11 34	10 32	3 51	5 17	0 39	1 53	4 17	19 51	0 18	22 41	0 26	17 21	2 3	18 2	0 22	20 11	1 33	13 40	10 22	10 56	10 56	27 1	17 33	5 14
W22	11 55	4 18	2 53	4 58	0 23	1 49	4 5	20 1	0 19	22 41	0 26	17 23	2 3	18 2	0 22	20 11	1 33	13 39	10 23	10 56	10 55	27 0	17 33	5 14
T 23	12 15	2s 3	1 45	4 41	0 8	1 47	3 53	20 11	0 20	22 42	0 26	17 24	2 2	18 3	0 22	20 12	1 33	13 39	10 23	10 56	10 54	26 59	17 34	5 14
F 24	12 35	8 13	0 34	4 28	0s 7	1 45	3 41	20 21	0 20	22 43	0 25	17 26	2 2	18 4	0 22	20 12	1 33	13 39	10 23	10 56	10 53	26 58	17 34	5 14
S 25	12 55	13 56	0s39	4 17	0 21	1 44	3 29	20 31	0 21	22 43	0 25	17 28	2 2	18 5	0 22	20 12	1 33	13 38	10 23	10 56	10 52	26 58	17 35	5 14
S 26	13 15	18 56	1 48	4 8	0 34	1 44	3 18	20 40	0 21	22 44	0 25	17 30	2 2	18 6	0 22	20 12	1 33	13 38	10 24	10 56	10 50	26 57	17 35	5 14
M27	13 34	22 59	2 50	4 3	0 47	1 45	3 6	20 50	0 22	22 44	0 25	17 31	2 2	18 7	0 22	20 13	1 33	13 38	10 24	10 56	10 49	26 56	17 36	5 13
T 28	13 54	25 55	3 43	3 59	1 0	1 46	2 55	20 59	0 23	22 45	0 25	17 33	2 2	18 7	0 22	20 13	1 33	13 38	10 24	10 55	10 48	26 55	17 36	5 13
W29	14 13	27 36	4 25	3 58	1 12	1 49	2 44	21 8	0 23	22 46	0 25	17 35	2 2	18 8	0 22	20 13	1 33	13 37	10 24	10 55	10 47	26 54	17 37	5 13
T 30	14n31	27s56	4s55	4n 0	1s23	1n52	2n33	21n16	0n24	22n46	0s25	17n36	2s 2	18n 9	0s22	20n14	1s33	13s37	10s25	10n54	10n46	26s53	17n37	5s13

Julian Day Number = 3010820.5, Delta T = 02h07m42s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'04, Lahiri = 45°19'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

MAY 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 34 25	10♉26'06	19♑33	14♈ 1	29♓20	5♊17	25♊56	28♉16	23♉34	9♊57	19♓43	28°R37	28♈12	19♑28	19♊20	F 1
S 2	14 38 21	11°25'12	1♒26	14°40	29°56	6° 1	26° 8	28°23	23°37	9°59	19°44	28♈37	28° 9	19°35	19°24	S 2
S 3	14 42 18	12°24'17	13°22	15°22	0♈33	6°45	26°20	28°31	23°40	10° 1	19°45	28°D36	28° 6	19°41	19°28	S 3
M 4	14 46 14	13°23'20	25°25	16° 8	1°11	7°28	26°32	28°38	23°44	10° 3	19°47	28°37	28° 2	19°48	19°32	M 4
T 5	14 50 11	14°22'21	7♓40	16°57	1°50	8°12	26°44	28°46	23°47	10° 5	19°48	28°38	27°59	19°55	19°36	T 5
W 6	14 54 8	15°21'20	20°11	17°49	2°30	8°55	26°57	28°53	23°51	10° 8	19°49	28°39	27°56	20° 2	19°39	W 6
T 7	14 58 4	16°20'18	3♈ 1	18°45	3°12	9°39	27° 9	29° 0	23°54	10°10	19°50	28°40	27°53	20° 8	19°43	T 7
F 8	15 2 1	17°19'14	16°14	19°43	3°54	10°22	27°21	29° 8	23°58	10°12	19°51	28°41	27°50	20°15	19°47	F 8
S 9	15 5 57	18°18'09	29°51	20°45	4°38	11° 5	27°33	29°15	24° 1	10°14	19°52	28°R42	27°46	20°22	19°51	S 9
S 10	15 9 54	19°17'01	13♉49	21°49	5°22	11°49	27°46	29°23	24° 4	10°16	19°53	28°41	27°43	20°28	19°55	S 10
M11	15 13 50	20°15'52	28° 6	22°55	6° 7	12°32	27°58	29°30	24° 8	10°18	19°54	28°40	27°40	20°35	19°59	M11
T 12	15 17 47	21°14'41	12♊37	24° 4	6°53	13°15	28°11	29°38	24°11	10°20	19°55	28°37	27°37	20°42	20° 4	T 12
W13	15 21 43	22°13'28	27°16	25°16	7°40	13°58	28°24	29°46	24°15	10°22	19°56	28°34	27°34	20°49	20° 8	W13
T 14	15 25 40	23°12'12	11♋55	26°29	8°28	14°41	28°36	29°53	24°18	10°25	19°57	28°31	27°31	20°55	20°12	T 14
F 15	15 29 37	24°10'55	26°29	27°45	9°17	15°24	28°49	0♊ 1	24°22	10°27	19°58	28°28	27°27	21° 2	20°16	F 15
S 16	15 33 33	25° 9'36	10♌52	29° 3	10° 6	16° 7	29° 2	0° 8	24°25	10°29	19°59	28°26	27°24	21° 9	20°20	S 16
S 17	15 37 30	26° 8'14	25° 1	0♉23	10°56	16°50	29°15	0°16	24°28	10°31	20° 0	28°D25	27°21	21°16	20°24	S 17
M18	15 41 26	27° 6'50	8♍55	1°46	11°47	17°33	29°28	0°23	24°32	10°33	20° 0	28°26	27°18	21°22	20°29	M18
T 19	15 45 23	28° 5'24	22°32	3°10	12°38	18°16	29°41	0°31	24°35	10°36	20° 1	28°27	27°15	21°29	20°33	T 19
W20	15 49 19	29° 3'55	5♎55	4°36	13°30	18°59	29°54	0°39	24°39	10°38	20° 2	28°28	27°12	21°36	20°37	W20
T 21	15 53 16	0♊ 2'25	19° 3	6° 4	14°23	19°41	0♋ 7	0°46	24°42	10°40	20° 3	28°30	27° 8	21°42	20°42	T 21
F 22	15 57 12	1° 0'53	1♏58	7°34	15°16	20°24	0°20	0°54	24°46	10°42	20° 4	28°R30	27° 5	21°49	20°46	F 22
S 23	16 1 9	1°59'19	14°41	9° 6	16°10	21° 7	0°33	1° 1	24°49	10°45	20° 4	28°29	27° 2	21°56	20°50	S 23
S 24	16 5 6	2°57'43	27°13	10°39	17° 5	21°49	0°46	1° 9	24°52	10°47	20° 5	28°26	26°59	22° 3	20°55	S 24
M25	16 9 2	3°56'05	9♐35	12°15	18° 0	22°32	1° 0	1°17	24°56	10°49	20° 6	28°21	26°56	22° 9	20°59	M25
T 26	16 12 59	4°54'26	21°47	13°52	18°55	23°14	1°13	1°24	24°59	10°51	20° 6	28°15	26°52	22°16	21° 3	T 26
W27	16 16 55	5°52'45	3♑51	15°31	19°51	23°57	1°26	1°32	25° 3	10°54	20° 7	28° 9	26°49	22°23	21° 8	W27
T 28	16 20 52	6°51'02	15°49	17°12	20°47	24°39	1°40	1°39	25° 6	10°56	20° 8	28° 2	26°46	22°30	21°12	T 28
F 29	16 24 48	7°49'18	27°43	18°55	21°44	25°21	1°53	1°47	25° 9	10°58	20° 8	27°55	26°43	22°36	21°17	F 29
S 30	16 28 45	8°47'33	9♒35	20°40	22°42	26° 4	2° 6	1°54	25°13	11° 0	20° 9	27°50	26°40	22°43	21°21	S 30
S 31	16 32 41	9♊45'46	21♒29	22♉27	23♈39	26♊46	2♋20	2♊ 2	25♉16	11♊ 3	20♓ 9	27♈46	26♈37	22♑50	21♊26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n50	26s59	5s12	4n 3	1s33	1n56	2n23	21n25	0n25	22n47	0s24	17n38	2s 2	18n10	0s22	20n14	1s33	13s37	10s25	10n54	10n45	26s53	17n37	5s13
S 2	15 8	24 48	5 16	4 9	1 43	2 0	2 12	21 33	0 25	22 47	0 24	17 40	2 2	18 11	0 21	20 14	1 33	13 37	10 25	10 54	10 44	26 52	17 38	5 13
S 3	15 26	21 33	5 6	4 16	1 52	2 5	2 2	21 41	0 26	22 48	0 24	17 41	2 1	18 12	0 21	20 15	1 33	13 36	10 25	10 54	10 43	26 51	17 38	5 12
M 4	15 44	17 23	4 42	4 26	2 1	2 11	1 52	21 49	0 26	22 48	0 24	17 43	2 1	18 12	0 21	20 15	1 33	13 36	10 26	10 54	10 41	26 50	17 39	5 12
T 5	16 1	12 26	4 6	4 38	2 8	2 18	1 43	21 56	0 27	22 48	0 24	17 45	2 1	18 13	0 21	20 15	1 33	13 36	10 26	10 54	10 40	26 49	17 39	5 12
W 6	16 18	6 53	3 17	4 51	2 15	2 25	1 33	22 4	0 28	22 49	0 24	17 46	2 1	18 14	0 21	20 16	1 32	13 36	10 26	10 54	10 39	26 48	17 40	5 12
T 7	16 35	0 54	2 17	5 6	2 22	2 33	1 24	22 11	0 28	22 49	0 24	17 48	2 1	18 15	0 21	20 16	1 32	13 36	10 26	10 55	10 38	26 47	17 40	5 12
F 8	16 52	5n17	1 8	5 22	2 28	2 41	1 15	22 18	0 29	22 50	0 23	17 50	2 1	18 16	0 21	20 16	1 32	13 35	10 27	10 55	10 37	26 46	17 40	5 12
S 9	17 8	11 25	0n 6	5 40	2 33	2 50	1 6	22 24	0 29	22 50	0 23	17 51	2 1	18 17	0 21	20 17	1 32	13 35	10 27	10 55	10 36	26 46	17 41	5 12
S 10	17 24	17 10	1 22	5 59	2 38	2 59	0 57	22 31	0 30	22 50	0 23	17 53	2 1	18 17	0 21	20 17	1 32	13 35	10 27	10 55	10 35	26 45	17 41	5 12
M11	17 40	22 5	2 35	6 20	2 42	3 9	0 48	22 37	0 30	22 51	0 23	17 55	2 1	18 18	0 21	20 17	1 32	13 35	10 27	10 55	10 34	26 44	17 41	5 12
T 12	17 55	25 44	3 38	6 42	2 45	3 20	0 40	22 43	0 31	22 51	0 23	17 56	2 1	18 19	0 21	20 18	1 32	13 35	10 28	10 54	10 32	26 43	17 42	5 11
W13	18 11	27 41	4 28	7 5	2 48	3 31	0 32	22 49	0 32	22 51	0 23	17 58	2 1	18 20	0 21	20 18	1 32	13 35	10 28	10 53	10 31	26 42	17 42	5 11
T 14	18 25	27 42	5 1	7 30	2 50	3 42	0 24	22 54	0 32	22 52	0 23	18 0	2 1	18 21	0 21	20 18	1 32	13 35	10 28	10 51	10 30	26 41	17 43	5 11
F 15	18 40	25 49	5 13	7 55	2 52	3 54	0 16	23 0	0 33	22 52	0 23	18 1	2 1	18 22	0 21	20 19	1 32	13 34	10 29	10 50	10 29	26 40	17 43	5 11
S 16	18 54	22 16	5 6	8 21	2 53	4 6	0 9	23 5	0 33	22 52	0 22	18 3	2 1	18 23	0 21	20 19	1 32	13 34	10 29	10 50	10 28	26 39	17 43	5 11
S 17	19 8	17 29	4 41	8 49	2 53	4 19	0 2	23 9	0 34	22 52	0 22	18 5	2 0	18 23	0 21	20 19	1 32	13 34	10 29	10 50	10 27	26 38	17 44	5 11
M18	19 21	11 51	3 59	9 17	2 53	4 32	0s 6	23 14	0 34	22 52	0 22	18 6	2 0	18 24	0 21	20 20	1 32	13 34	10 30	10 50	10 26	26 37	17 44	5 11
T 19	19 34	5 46	3 4	9 46	2 52	4 46	0 12	23 18	0 35	22 53	0 22	18 8	2 0	18 25	0 21	20 20	1 32	13 34	10 30	10 50	10 25	26 36	17 44	5 11
W20	19 47	0s29	2 0	10 16	2 51	5 0	0 19	23 23	0 35	22 53	0 22	18 9	2 0	18 26	0 21	20 20	1 32	13 34	10 30	10 51	10 23	26 35	17 45	5 11
T 21	20 0	6 36	0 51	10 46	2 49	5 14	0 26	23 27	0 36	22 53	0 22	18 11	2 0	18 27	0 21	20 21	1 32	13 34	10 30	10 51	10 22	26 34	17 45	5 11
F 22	20 12	12 21	0s19	11 17	2 47	5 28	0 32	23 30	0 36	22 53	0 22	18 13	2 0	18 28	0 21	20 21	1 32	13 34	10 31	10 51	10 21	26 33	17 45	5 11
S 23	20 23	17 30	1 27	11 49	2 44	5 43	0 38	23 34	0 37	22 53	0 22	18 14	2 0	18 28	0 21	20 21	1 32	13 34	10 31	10 51	10 20	26 32	17 46	5 11
S 24	20 35	21 49	2 30	12 21	2 41	5 58	0 44	23 37	0 37	22 53	0 21	18 16	2 0	18 29	0 21	20 21	1 32	13 34	10 31	10 50	10 19	26 31	17 46	5 11
M25	20 46	25 5	3 25	12 54	2 37	6 14	0 50	23 40	0 38	22 53	0 21	18 17	2 0	18 30	0 21	20 22	1 32	13 34	10 32	10 48	10 18	26 30	17 46	5 11
T 26	20 56	27 9	4 9	13 27	2 33	6 29	0 56	23 43	0 38	22 53	0 21	18 19	2 0	18 31	0 21	20 22	1 32	13 34	10 32	10 46	10 17	26 29	17 47	5 11
W27	21 7	27 53	4 42	14 0	2 28	6 45	1 1	23 45	0 39	22 53	0 21	18 20	2 0	18 32	0 21	20 22	1 32	13 34	10 32	10 44	10 15	26 28	17 47	5 11
T 28	21 17	27 19	5 2	14 33	2 22	7 1	1 6	23 48	0 39	22 53	0 21	18 22	2 0	18 32	0 21	20 23	1 32	13 34	10 33	10 41	10 14	26 27	17 47	5 11
F 29	21 26	25 30	5 9	15 7	2 16	7 18	1 12	23 50	0 40	22 53	0 21	18 23	2 0	18 33	0 21	20 23	1 32	13 34	10 33	10 39	10 13	26 26	17 48	5 11
S 30	21 35	22 34	5 3	15 41	2 10	7 34	1 16	23 51	0 40	22 53	0 21	18 25	2 0	18 34	0 21	20 23	1 32	13 34	10 33	10 37	10 12	26 25	17 48	5 11
S 31	21n44	18s42	4s43	16n15	2s 3	7n51	1s21	23n53	0n41	22n53	0s21	18n26	2s 0	18n35	0s21	20n24	1s32	13s34	10s34	10n36	10n11	26s24	17n48	5s11

Julian Day Number = 3010850.5, Delta T = 02h07m43s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'08, Lahiri = 45°19'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

JUNE 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 36 38	10♊43'57	3♓30	24♉15	24♈38	27♊28	2♋33	2♊10	25♉20	11♊ 5	20♓10	27°R45	26♈33	22♑56	21♊30	M 1
T 2	16 40 35	11°42'07	15°43	26° 6	25°36	28°10	2°47	2°17	25°23	11° 7	20°10	27°D44	26°30	23° 3	21°34	T 2
W 3	16 44 31	12°40'16	28°11	27°58	26°35	28°52	3° 1	2°25	25°26	11° 9	20°11	27♈45	26°27	23°10	21°39	W 3
T 4	16 48 28	13°38'23	10♈59	29°52	27°34	29°35	3°14	2°32	25°30	11°12	20°11	27°47	26°24	23°17	21°43	T 4
F 5	16 52 24	14°36'29	24°12	1♊48	28°34	0♋17	3°28	2°40	25°33	11°14	20°12	27°R47	26°21	23°23	21°48	F 5
S 6	16 56 21	15°34'34	7♉52	3°46	29°34	0°59	3°42	2°47	25°36	11°16	20°12	27°47	26°18	23°30	21°53	S 6
S 7	17 0 17	16°32'38	21°59	5°46	0♉35	1°41	3°55	2°55	25°39	11°18	20°12	27°45	26°14	23°37	21°57	S 7
M 8	17 4 14	17°30'40	6♊31	7°47	1°35	2°22	4° 9	3° 2	25°43	11°21	20°13	27°40	26°11	23°43	22° 2	M 8
T 9	17 8 10	18°28'41	21°22	9°50	2°36	3° 4	4°23	3°10	25°46	11°23	20°13	27°34	26° 8	23°50	22° 6	T 9
W10	17 12 7	19°26'40	6♋24	11°55	3°38	3°46	4°37	3°17	25°49	11°25	20°13	27°26	26° 5	23°57	22°11	W10
T 11	17 16 4	20°24'38	21°28	14° 1	4°39	4°28	4°50	3°24	25°52	11°27	20°14	27°18	26° 2	24° 4	22°15	T 11
F 12	17 20 0	21°22'34	6♌24	16° 9	5°41	5°10	5° 4	3°32	25°56	11°30	20°14	27°11	25°58	24°10	22°20	F 12
S 13	17 23 57	22°20'29	21° 5	18°18	6°43	5°51	5°18	3°39	25°59	11°32	20°14	27° 6	25°55	24°17	22°24	S 13
S 14	17 27 53	23°18'22	5♍24	20°28	7°46	6°33	5°32	3°46	26° 2	11°34	20°14	27° 2	25°52	24°24	22°29	S 14
M15	17 31 50	24°16'13	19°20	22°39	8°48	7°14	5°46	3°54	26° 5	11°36	20°14	27°D 1	25°49	24°31	22°34	M15
T 16	17 35 46	25°14'02	2♎53	24°50	9°51	7°56	6° 0	4° 1	26° 8	11°39	20°15	27° 1	25°46	24°37	22°38	T 16
W17	17 39 43	26°11'50	16° 5	27° 2	10°54	8°37	6°14	4° 8	26°11	11°41	20°15	27° 2	25°43	24°44	22°43	W17
T 18	17 43 40	27° 9'36	28°59	29°14	11°57	9°19	6°27	4°15	26°14	11°43	20°15	27°R 2	25°39	24°51	22°47	T 18
F 19	17 47 36	28° 7'21	11♏38	1♋26	13° 1	10° 0	6°41	4°23	26°17	11°45	20°15	27° 1	25°36	24°57	22°52	F 19
S 20	17 51 33	29° 5'04	24° 4	3°37	14° 5	10°42	6°55	4°30	26°20	11°47	20°15	26°58	25°33	25° 4	22°56	S 20
S 21	17 55 29	0♋ 2'46	6♐21	5°48	15° 9	11°23	7° 9	4°37	26°23	11°50	20°R15	26°52	25°30	25°11	23° 1	S 21
M22	17 59 26	1° 0'27	18°30	7°58	16°13	12° 4	7°23	4°44	26°26	11°52	20°15	26°44	25°27	25°18	23° 5	M22
T 23	18 3 22	1°58'07	0♑33	10° 6	17°17	12°45	7°37	4°51	26°29	11°54	20°15	26°33	25°24	25°24	23°10	T 23
W24	18 7 19	2°55'45	12°31	12°13	18°22	13°27	7°51	4°58	26°32	11°56	20°15	26°21	25°20	25°31	23°14	W24
T 25	18 11 15	3°53'22	24°25	14°19	19°27	14° 8	8° 5	5° 5	26°35	11°58	20°15	26° 9	25°17	25°38	23°19	T 25
F 26	18 15 12	4°50'59	6♒18	16°22	20°32	14°49	8°19	5°12	26°38	12° 0	20°14	25°57	25°14	25°45	23°23	F 26
S 27	18 19 9	5°48'34	18°10	18°24	21°37	15°30	8°33	5°19	26°41	12° 2	20°14	25°47	25°11	25°51	23°28	S 27
S 28	18 23 5	6°46'08	0♓ 5	20°23	22°42	16°11	8°47	5°26	26°44	12° 4	20°14	25°39	25° 8	25°58	23°32	S 28
M29	18 27 2	7°43'42	12° 6	22°20	23°48	16°52	9° 1	5°33	26°47	12° 7	20°14	25°34	25° 4	26° 5	23°37	M29
T 30	18 30 58	8♋41'15	24♓17	24♋15	24♉54	17♋33	9♋15	5♊40	26♉49	12♊ 9	20♓14	25♈31	25♈ 1	26♑11	23♊41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n52	14s 3	4s11	16n48	1s56	8n 8	1s26	23n54	0n41	22n53	0s21	18n28	2s 0	18n36	0s21	20n24	1s32	13s35	10s34	10n35	10n10	26s22	17n48	5s11
T 2	22 0	8 47	3 28	17 22	1 48	8 25	1 30	23 56	0 42	22 52	0 20	18 29	2 0	18 36	0 21	20 24	1 32	13 35	10 34	10 35	10 9	26 21	17 49	5 11
W 3	22 8	3 4	2 33	17 55	1 40	8 42	1 34	23 57	0 42	22 52	0 20	18 31	2 0	18 37	0 21	20 25	1 32	13 35	10 34	10 35	10 7	26 20	17 49	5 11
T 4	22 15	2n56	1 30	18 28	1 32	9 0	1 38	23 57	0 43	22 52	0 20	18 32	2 0	18 38	0 21	20 25	1 32	13 35	10 35	10 36	10 6	26 19	17 49	5 11
F 5	22 22	9 1	0 19	19 0	1 23	9 17	1 42	23 58	0 43	22 52	0 20	18 34	2 0	18 39	0 21	20 25	1 32	13 35	10 35	10 36	10 5	26 18	17 49	5 11
S 6	22 28	14 52	0n54	19 32	1 13	9 34	1 46	23 58	0 44	22 52	0 20	18 35	2 0	18 40	0 21	20 26	1 32	13 35	10 35	10 36	10 4	26 17	17 50	5 11
S 7	22 34	20 9	2 6	20 3	1 4	9 52	1 50	23 58	0 44	22 51	0 20	18 36	2 0	18 40	0 21	20 26	1 32	13 35	10 36	10 35	10 3	26 16	17 50	5 11
M 8	22 40	24 23	3 13	20 32	0 54	10 10	1 53	23 58	0 44	22 51	0 20	18 38	2 0	18 41	0 21	20 26	1 32	13 35	10 36	10 34	10 2	26 15	17 50	5 11
T 9	22 45	27 5	4 7	21 1	0 44	10 27	1 56	23 57	0 45	22 51	0 20	18 39	2 0	18 42	0 21	20 26	1 32	13 36	10 36	10 31	10 1	26 13	17 50	5 11
W10	22 50	27 51	4 46	21 29	0 34	10 45	1 59	23 57	0 45	22 50	0 20	18 41	2 0	18 43	0 21	20 27	1 32	13 36	10 37	10 29	9 59	26 12	17 51	5 11
T 11	22 54	26 33	5 4	21 55	0 23	11 3	2 2	23 56	0 46	22 50	0 19	18 42	2 0	18 43	0 21	20 27	1 32	13 36	10 37	10 26	9 58	26 11	17 51	5 11
F 12	22 58	23 23	5 2	22 19	0 13	11 20	2 5	23 55	0 46	22 50	0 19	18 43	2 0	18 44	0 21	20 27	1 32	13 36	10 37	10 23	9 57	26 10	17 51	5 11
S 13	23 1	18 46	4 40	22 42	0 2	11 38	2 8	23 54	0 47	22 49	0 19	18 45	2 0	18 45	0 21	20 28	1 32	13 36	10 38	10 21	9 56	26 9	17 51	5 11
S 14	23 5	13 11	4 0	23 3	0n 8	11 56	2 10	23 52	0 47	22 49	0 19	18 46	2 0	18 46	0 21	20 28	1 32	13 37	10 38	10 20	9 55	26 8	17 51	5 11
M15	23 7	7 4	3 7	23 21	0 19	12 13	2 13	23 50	0 47	22 48	0 19	18 47	2 0	18 46	0 21	20 28	1 32	13 37	10 38	10 20	9 54	26 6	17 51	5 11
T 16	23 10	0 47	2 5	23 38	0 29	12 31	2 15	23 48	0 48	22 48	0 19	18 49	2 0	18 47	0 21	20 29	1 32	13 37	10 39	10 20	9 53	26 5	17 52	5 11
W17	23 11	5s23	0 58	23 52	0 39	12 48	2 17	23 46	0 48	22 47	0 19	18 50	2 0	18 48	0 21	20 29	1 32	13 37	10 39	10 20	9 51	26 4	17 52	5 11
T 18	23 13	11 11	0s10	24 3	0 49	13 6	2 19	23 44	0 49	22 47	0 19	18 51	2 0	18 49	0 21	20 29	1 32	13 38	10 39	10 20	9 50	26 3	17 52	5 11
F 19	23 14	16 25	1 17	24 12	0 58	13 23	2 20	23 41	0 49	22 46	0 19	18 52	2 0	18 49	0 21	20 29	1 32	13 38	10 40	10 20	9 49	26 1	17 52	5 12
S 20	23 14	20 53	2 19	24 19	1 7	13 40	2 22	23 38	0 49	22 45	0 19	18 54	2 0	18 50	0 21	20 30	1 32	13 38	10 40	10 18	9 48	26 0	17 52	5 12
S 21	23 15	24 22	3 13	24 22	1 15	13 57	2 24	23 35	0 50	22 45	0 18	18 55	2 0	18 51	0 21	20 30	1 32	13 39	10 40	10 16	9 47	25 59	17 52	5 12
M22	23 14	26 42	3 58	24 23	1 23	14 14	2 25	23 32	0 50	22 44	0 18	18 56	2 0	18 51	0 21	20 30	1 32	13 39	10 41	10 13	9 46	25 58	17 52	5 12
T 23	23 14	27 46	4 32	24 22	1 30	14 31	2 26	23 29	0 51	22 43	0 18	18 57	2 1	18 52	0 21	20 30	1 32	13 39	10 41	10 10	9 45	25 56	17 53	5 12
W24	23 13	27 31	4 53	24 17	1 37	14 48	2 27	23 25	0 51	22 43	0 18	18 58	2 1	18 53	0 21	20 31	1 32	13 39	10 41	10 5	9 43	25 55	17 53	5 12
T 25	23 11	26 0	5 1	24 11	1 42	15 4	2 28	23 21	0 51	22 42	0 18	19 0	2 1	18 53	0 21	20 31	1 32	13 40	10 42	10 1	9 42	25 54	17 53	5 12
F 26	23 9	23 20	4 57	24 2	1 47	15 20	2 29	23 17	0 52	22 41	0 18	19 1	2 1	18 54	0 21	20 31	1 32	13 40	10 42	9 57	9 41	25 53	17 53	5 12
S 27	23 7	19 41	4 39	23 50	1 52	15 36	2 30	23 13	0 52	22 40	0 18	19 2	2 1	18 55	0 21	20 31	1 32	13 40	10 42	9 53	9 40	25 51	17 53	5 13
S 28	23 4	15 15	4 10	23 37	1 55	15 52	2 30	23 8	0 52	22 40	0 18	19 3	2 1	18 55	0 21	20 32	1 32	13 41	10 43	9 50	9 39	25 50	17 53	5 13
M29	23 1	10 11	3 29	23 21	1 58	16 8	2 31	23 4	0 53	22 39	0 18	19 4	2 1	18 56	0 21	20 32	1 32	13 41	10 43	9 48	9 38	25 49	17 53	5 13
T 30	22n58	4s40	2s37	23n 3	2n 0	16n23	2s31	22n59	0n53	22n38	0s18	19n 5	2s 1	18n57	0s21	20n32	1s32	13s42	10s43	9n47	9n37	25s47	17n53	5s13

Julian Day Number = 3010881.5, Delta T = 02h07m44s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'12, Lahiri = 45°19'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

JULY 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 34 55	9♋38'47	6♈42	26♋ 7	25♉59	18♋14	9♋29	5♊46	26♉52	12♊11	20°R14	25°D30	24♈58	26♂18	23♊46	W 1
T 2	18 38 51	10°36'18	19°26	27°57	27° 5	18°55	9°43	5°53	26°55	12°13	20♓13	25°R30	24°55	26°25	23°50	T 2
F 3	18 42 48	11°33'49	2♉34	29°44	28°12	19°35	9°57	6° 0	26°57	12°15	20°13	25♈30	24°52	26°32	23°55	F 3
S 4	18 46 44	12°31'20	16°10	1♌28	29°18	20°16	10°11	6° 6	27° 0	12°17	20°13	25°29	24°49	26°38	23°59	S 4
S 5	18 50 41	13°28'49	0♊14	3°10	0♊24	20°57	10°25	6°13	27° 3	12°19	20°12	25°25	24°45	26°45	24° 3	S 5
M 6	18 54 38	14°26'19	14°47	4°50	1°31	21°38	10°39	6°20	27° 5	12°21	20°12	25°19	24°42	26°52	24° 8	M 6
T 7	18 58 34	15°23'47	29°44	6°27	2°38	22°18	10°53	6°26	27° 8	12°23	20°12	25°11	24°39	26°58	24°12	T 7
W 8	19 2 31	16°21'15	14♋57	8° 1	3°45	22°59	11° 7	6°32	27°10	12°25	20°11	25° 0	24°36	27° 5	24°16	W 8
T 9	19 6 27	17°18'43	0♌15	9°32	4°52	23°39	11°21	6°39	27°13	12°27	20°11	24°50	24°33	27°12	24°21	T 9
F 10	19 10 24	18°16'09	15°27	11° 1	5°59	24°20	11°35	6°45	27°15	12°29	20°10	24°40	24°30	27°19	24°25	F 10
S 11	19 14 20	19°13'35	0♍23	12°27	7° 6	25° 1	11°49	6°52	27°18	12°31	20°10	24°32	24°26	27°25	24°29	S 11
S 12	19 18 17	20°10'59	14°55	13°50	8°13	25°41	12° 3	6°58	27°20	12°32	20° 9	24°26	24°23	27°32	24°34	S 12
M13	19 22 14	21° 8'23	29° 0	15°11	9°21	26°21	12°17	7° 4	27°23	12°34	20° 9	24°23	24°20	27°39	24°38	M13
T 14	19 26 10	22° 5'46	12♎38	16°28	10°28	27° 2	12°30	7°10	27°25	12°36	20° 8	24°22	24°17	27°46	24°42	T 14
W15	19 30 7	23° 3'08	25°50	17°43	11°36	27°42	12°44	7°16	27°27	12°38	20° 8	24°22	24°14	27°52	24°46	W15
T 16	19 34 3	24° 0'29	8♏39	18°55	12°44	28°22	12°58	7°22	27°29	12°40	20° 7	24°21	24°10	27°59	24°50	T 16
F 17	19 38 0	24°57'49	21°10	20° 4	13°52	29° 3	13°12	7°28	27°32	12°42	20° 6	24°20	24° 7	28° 6	24°55	F 17
S 18	19 41 56	25°55'09	3♐28	21° 9	15° 0	29°43	13°26	7°34	27°34	12°43	20° 6	24°16	24° 4	28°12	24°59	S 18
S 19	19 45 53	26°52'28	15°35	22°12	16° 8	0♌23	13°40	7°40	27°36	12°45	20° 5	24° 9	24° 1	28°19	25° 3	S 19
M20	19 49 49	27°49'47	27°36	23°11	17°16	1° 3	13°53	7°46	27°38	12°47	20° 4	24° 0	23°58	28°26	25° 7	M20
T 21	19 53 46	28°47'05	9♑32	24° 7	18°24	1°43	14° 7	7°52	27°40	12°48	20° 4	23°48	23°55	28°33	25°11	T 21
W22	19 57 43	29°44'23	21°26	25° 0	19°33	2°23	14°21	7°57	27°42	12°50	20° 3	23°35	23°51	28°39	25°15	W22
T 23	20 1 39	0♌41'40	3♒18	25°49	20°41	3° 4	14°34	8° 3	27°44	12°52	20° 2	23°21	23°48	28°46	25°19	T 23
F 24	20 5 36	1°38'57	15°11	26°35	21°50	3°44	14°48	8° 8	27°46	12°53	20° 2	23° 8	23°45	28°53	25°23	F 24
S 25	20 9 32	2°36'14	27° 7	27°16	22°59	4°24	15° 2	8°14	27°48	12°55	20° 1	22°56	23°42	29° 0	25°27	S 25
S 26	20 13 29	3°33'30	9♓ 6	27°54	24° 7	5° 3	15°15	8°19	27°50	12°57	20° 0	22°47	23°39	29° 6	25°30	S 26
M27	20 17 25	4°30'47	21°11	28°28	25°16	5°43	15°29	8°25	27°52	12°58	19°59	22°41	23°36	29°13	25°34	M27
T 28	20 21 22	5°28'03	3♈25	28°58	26°25	6°23	15°42	8°30	27°53	13° 0	19°58	22°38	23°32	29°20	25°38	T 28
W29	20 25 18	6°25'20	15°52	29°23	27°34	7° 3	15°56	8°35	27°55	13° 1	19°57	22°36	23°29	29°26	25°42	W29
T 30	20 29 15	7°22'37	28°36	29°44	28°44	7°43	16° 9	8°40	27°57	13° 3	19°57	22°D36	23°26	29°33	25°46	T 30
F 31	20 33 12	8♌19'54	11♉40	0♍ 1	29♊53	8♌23	16♋23	8♊45	27♉58	13♊ 4	19♓56	22°R36	23♈23	29♂40	25♊49	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n54	1n 8	1s38	22n44	2n 1	16n38	2s31	22n54	0n54	22n37	0s18	19n 6	2s 1	18n57	0s21	20n32	1s32	13s42	10s44	9n47	9n35	25s46	17n53	5s13
T 2	22 49	7 3	0 32	22 23	2 1	16 53	2 32	22 49	0 54	22 36	0 17	19 7	2 1	18 58	0 21	20 33	1 32	13 42	10 44	9 47	9 34	25 45	17 53	5 13
F 3	22 45	12 51	0n37	22 0	2 1	17 8	2 32	22 43	0 54	22 35	0 17	19 9	2 1	18 58	0 21	20 33	1 32	13 43	10 44	9 47	9 33	25 44	17 53	5 13
S 4	22 40	18 15	1 47	21 37	1 59	17 22	2 31	22 38	0 55	22 34	0 17	19 10	2 1	18 59	0 21	20 33	1 32	13 43	10 44	9 46	9 32	25 42	17 53	5 14
S 5	22 34	22 51	2 53	21 12	1 57	17 36	2 31	22 32	0 55	22 33	0 17	19 11	2 1	19 0	0 21	20 33	1 32	13 44	10 45	9 45	9 31	25 41	17 53	5 14
M 6	22 28	26 11	3 49	20 45	1 55	17 50	2 31	22 26	0 55	22 32	0 17	19 12	2 1	19 0	0 21	20 34	1 33	13 44	10 45	9 43	9 30	25 39	17 53	5 14
T 7	22 22	27 46	4 32	20 18	1 51	18 3	2 30	22 20	0 56	22 31	0 17	19 13	2 2	19 1	0 21	20 34	1 33	13 44	10 45	9 40	9 28	25 38	17 53	5 14
W 8	22 15	27 19	4 56	19 50	1 47	18 16	2 30	22 13	0 56	22 30	0 17	19 14	2 2	19 1	0 21	20 34	1 33	13 45	10 46	9 36	9 27	25 37	17 53	5 14
T 9	22 8	24 48	4 59	19 22	1 42	18 29	2 29	22 7	0 56	22 29	0 17	19 15	2 2	19 2	0 21	20 34	1 33	13 45	10 46	9 32	9 26	25 35	17 53	5 15
F 10	22 1	20 33	4 41	18 52	1 36	18 41	2 29	22 0	0 56	22 28	0 17	19 16	2 2	19 2	0 21	20 35	1 33	13 46	10 46	9 29	9 25	25 34	17 53	5 15
S 11	21 53	15 3	4 4	18 22	1 30	18 53	2 28	21 53	0 57	22 27	0 17	19 16	2 2	19 3	0 21	20 35	1 33	13 46	10 47	9 26	9 24	25 33	17 53	5 15
S 12	21 44	8 51	3 12	17 52	1 23	19 5	2 27	21 46	0 57	22 26	0 17	19 17	2 2	19 4	0 21	20 35	1 33	13 47	10 47	9 24	9 23	25 31	17 53	5 15
M13	21 36	2 23	2 10	17 22	1 16	19 16	2 26	21 39	0 57	22 25	0 17	19 18	2 2	19 4	0 21	20 35	1 33	13 47	10 47	9 23	9 22	25 30	17 53	5 15
T 14	21 27	4s 0	1 2	16 51	1 7	19 27	2 25	21 32	0 58	22 23	0 16	19 19	2 2	19 5	0 21	20 35	1 33	13 48	10 47	9 22	9 20	25 28	17 53	5 16
W15	21 18	10 1	0s 8	16 20	0 59	19 37	2 23	21 24	0 58	22 22	0 16	19 20	2 2	19 5	0 21	20 36	1 33	13 48	10 48	9 22	9 19	25 27	17 53	5 16
T 16	21 8	15 27	1 15	15 49	0 49	19 47	2 22	21 16	0 58	22 21	0 16	19 21	2 2	19 6	0 21	20 36	1 33	13 49	10 48	9 22	9 18	25 26	17 53	5 16
F 17	20 58	20 6	2 16	15 18	0 39	19 57	2 21	21 8	0 59	22 20	0 16	19 22	2 3	19 6	0 21	20 36	1 33	13 49	10 48	9 21	9 17	25 24	17 53	5 16
S 18	20 47	23 48	3 11	14 47	0 29	20 6	2 19	21 0	0 59	22 18	0 16	19 23	2 3	19 7	0 21	20 36	1 33	13 50	10 49	9 20	9 16	25 23	17 53	5 17
S 19	20 37	26 22	3 55	14 17	0 18	20 15	2 18	20 52	0 59	22 17	0 16	19 23	2 3	19 7	0 21	20 36	1 33	13 50	10 49	9 18	9 15	25 21	17 53	5 17
M20	20 26	27 42	4 29	13 47	0 6	20 23	2 16	20 44	0 59	22 16	0 16	19 24	2 3	19 7	0 21	20 37	1 33	13 51	10 49	9 14	9 13	25 20	17 52	5 17
T 21	20 14	27 44	4 50	13 17	0s 6	20 31	2 14	20 35	1 0	22 14	0 16	19 25	2 3	19 8	0 21	20 37	1 33	13 51	10 49	9 10	9 12	25 18	17 52	5 17
W22	20 2	26 29	4 59	12 48	0 18	20 38	2 12	20 26	1 0	22 13	0 16	19 26	2 3	19 8	0 21	20 37	1 33	13 52	10 50	9 5	9 11	25 17	17 52	5 18
T 23	19 50	24 2	4 55	12 19	0 31	20 45	2 11	20 18	1 0	22 12	0 16	19 27	2 3	19 9	0 21	20 37	1 33	13 52	10 50	9 0	9 10	25 15	17 52	5 18
F 24	19 38	20 35	4 38	11 51	0 45	20 51	2 9	20 9	1 0	22 10	0 16	19 27	2 3	19 9	0 21	20 37	1 33	13 53	10 50	8 55	9 9	25 14	17 52	5 18
S 25	19 25	16 16	4 9	11 24	0 58	20 57	2 7	19 59	1 1	22 9	0 16	19 28	2 3	19 10	0 21	20 37	1 33	13 53	10 51	8 51	9 8	25 12	17 52	5 18
S 26	19 12	11 19	3 28	10 58	1 13	21 2	2 5	19 50	1 1	22 7	0 15	19 29	2 4	19 10	0 21	20 38	1 33	13 54	10 51	8 48	9 6	25 11	17 52	5 19
M27	18 59	5 54	2 38	10 33	1 27	21 7	2 2	19 41	1 1	22 6	0 15	19 29	2 4	19 10	0 21	20 38	1 33	13 55	10 51	8 45	9 5	25 9	17 51	5 19
T 28	18 45	0 11	1 40	10 9	1 42	21 12	2 0	19 31	1 1	22 5	0 15	19 30	2 4	19 11	0 21	20 38	1 33	13 55	10 51	8 44	9 4	25 8	17 51	5 19
W29	18 31	5n39	0 36	9 46	1 56	21 15	1 58	19 21	1 2	22 3	0 15	19 31	2 4	19 11	0 21	20 38	1 33	13 56	10 52	8 43	9 3	25 6	17 51	5 20
T 30	18 17	11 23	0n32	9 25	2 11	21 19	1 56	19 11	1 2	22 2	0 15	19 31	2 4	19 12	0 21	20 38	1 33	13 56	10 52	8 43	9 2	25 5	17 51	5 20
F 31	18n 2	16n47	1n39	9n 5	2s26	21n21	1s53	19n 1	1n 2	22n 0	0s15	19n32	2s 4	19n12	0s21	20n38	1s33	13s57	10s52	8n43	9n 1	25s 3	17n51	5s20

Julian Day Number = 3010911.5, Delta T = 02h07m44s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'16, Lahiri = 45°19'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

AUGUST 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 8	9♌17'11	25♉10	0♍13	1♋ 2	9♌ 2	16♋36	8♊50	28♉ 0	13♊ 6	19°R55	22°R35	23♈20	29♎47	25♊53	S 1
S 2	20 41 5	10°14'29	9♊ 6	0°21	2°12	9°42	16°50	8°55	28° 2	13° 7	19♓54	22♈33	23°16	29°53	25°57	S 2
M 3	20 45 1	11°11'47	23°30	0°R24	3°21	10°22	17° 3	9° 0	28° 3	13° 9	19°53	22°27	23°13	0♒ 0	26° 0	M 3
T 4	20 48 58	12° 9'06	8♋19	0°22	4°31	11° 1	17°16	9° 5	28° 5	13°10	19°52	22°20	23°10	0° 7	26° 4	T 4
W 5	20 52 54	13° 6'24	23°26	0°15	5°41	11°41	17°29	9°10	28° 6	13°11	19°51	22°11	23° 7	0°13	26° 7	W 5
T 6	20 56 51	14° 3'43	8♌42	0° 4	6°50	12°21	17°43	9°14	28° 7	13°13	19°50	22° 1	23° 4	0°20	26°11	T 6
F 7	21 0 47	15° 1'02	23°56	29♌48	8° 0	13° 0	17°56	9°19	28° 9	13°14	19°49	21°52	23° 1	0°27	26°14	F 7
S 8	21 4 44	15°58'21	8♍57	29°28	9°10	13°40	18° 9	9°23	28°10	13°15	19°48	21°44	22°57	0°34	26°17	S 8
S 9	21 8 41	16°55'40	23°37	29° 3	10°20	14°19	18°22	9°28	28°11	13°16	19°47	21°39	22°54	0°40	26°21	S 9
M10	21 12 37	17°52'59	7♎51	28°35	11°30	14°59	18°35	9°32	28°12	13°18	19°46	21°36	22°51	0°47	26°24	M10
T 11	21 16 34	18°50'18	21°35	28° 3	12°40	15°38	18°48	9°36	28°14	13°19	19°45	21°D36	22°48	0°54	26°27	T 11
W12	21 20 30	19°47'38	4♏52	27°28	13°50	16°17	19° 1	9°40	28°15	13°20	19°44	21°36	22°45	1° 1	26°31	W12
T 13	21 24 27	20°44'57	17°44	26°50	15° 1	16°57	19°14	9°44	28°16	13°21	19°43	21°R37	22°42	1° 7	26°34	T 13
F 14	21 28 23	21°42'16	0♐15	26°10	16°11	17°36	19°26	9°48	28°17	13°22	19°41	21°36	22°38	1°14	26°37	F 14
S 15	21 32 20	22°39'36	12°31	25°29	17°21	18°15	19°39	9°52	28°18	13°23	19°40	21°34	22°35	1°21	26°40	S 15
S 16	21 36 16	23°36'56	24°35	24°47	18°32	18°55	19°52	9°56	28°19	13°24	19°39	21°30	22°32	1°27	26°43	S 16
M17	21 40 13	24°34'16	6♑32	24° 6	19°42	19°34	20° 4	10° 0	28°19	13°25	19°38	21°23	22°29	1°34	26°46	M17
T 18	21 44 10	25°31'36	18°25	23°25	20°53	20°13	20°17	10° 3	28°20	13°26	19°37	21°15	22°26	1°41	26°49	T 18
W19	21 48 6	26°28'57	0♒17	22°45	22° 4	20°52	20°30	10° 7	28°21	13°27	19°36	21° 5	22°22	1°48	26°52	W19
T 20	21 52 3	27°26'18	12°11	22° 8	23°15	21°31	20°42	10°10	28°22	13°28	19°34	20°55	22°19	1°54	26°55	T 20
F 21	21 55 59	28°23'39	24° 8	21°34	24°25	22°11	20°54	10°14	28°22	13°29	19°33	20°45	22°16	2° 1	26°57	F 21
S 22	21 59 56	29°21'01	6♓ 9	21° 3	25°36	22°50	21° 7	10°17	28°23	13°30	19°32	20°37	22°13	2° 8	27° 0	S 22
S 23	22 3 52	0♍18'24	18°16	20°37	26°47	23°29	21°19	10°20	28°24	13°31	19°31	20°31	22°10	2°14	27° 3	S 23
M24	22 7 49	1°15'47	0♈32	20°15	27°58	24° 8	21°31	10°23	28°24	13°31	19°30	20°26	22° 7	2°21	27° 5	M24
T 25	22 11 45	2°13'11	12°56	19°59	29° 9	24°47	21°43	10°26	28°25	13°32	19°28	20°24	22° 3	2°28	27° 8	T 25
W26	22 15 42	3°10'36	25°33	19°48	0♌21	25°26	21°55	10°29	28°25	13°33	19°27	20°D24	22° 0	2°35	27°10	W26
T 27	22 19 39	4° 8'03	8♉24	19°D43	1°32	26° 5	22° 7	10°32	28°25	13°34	19°26	20°25	21°57	2°41	27°13	T 27
F 28	22 23 35	5° 5'30	21°32	19°44	2°43	26°44	22°19	10°35	28°26	13°34	19°25	20°26	21°54	2°48	27°15	F 28
S 29	22 27 32	6° 2'58	5♊ 0	19°52	3°55	27°23	22°31	10°37	28°26	13°35	19°23	20°R27	21°51	2°55	27°18	S 29
S 30	22 31 28	7° 0'28	18°50	20° 6	5° 6	28° 1	22°43	10°40	28°26	13°35	19°22	20°27	21°48	3° 1	27°20	S 30
M31	22 35 25	7♍57'58	3♋ 2	20♌27	6♌17	28♌40	22♋55	10♊42	28♉26	13♊36	19♓21	20♈24	21♈44	3♒ 8	27♊22	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n47	21n33	2n43	8n47	2s41	21n24	1s51	18n51	1n 2	21n58	0s15	19n33	2s 4	19n12	0s21	20n38	1s33	13s57	10s52	8n43	8n59	25s 2	17n51	5s20
S 2	17 32	25 16	3 40	8 31	2 56	21 25	1 48	18 41	1 3	21 57	0 15	19 33	2 5	19 13	0 21	20 39	1 33	13 58	10 53	8 42	8 58	25 0	17 50	5 21
M 3	17 17	27 30	4 25	8 16	3 11	21 26	1 46	18 31	1 3	21 55	0 15	19 34	2 5	19 13	0 21	20 39	1 33	13 59	10 53	8 40	8 57	24 59	17 50	5 21
T 4	17 1	27 52	4 53	8 3	3 25	21 27	1 43	18 20	1 3	21 54	0 15	19 34	2 5	19 13	0 22	20 39	1 33	13 59	10 53	8 37	8 56	24 57	17 50	5 21
W 5	16 45	26 11	5 2	7 52	3 39	21 27	1 40	18 9	1 3	21 52	0 15	19 35	2 5	19 14	0 22	20 39	1 34	14 0	10 53	8 34	8 55	24 55	17 50	5 22
T 6	16 28	22 36	4 50	7 44	3 52	21 27	1 38	17 59	1 4	21 50	0 15	19 36	2 5	19 14	0 22	20 39	1 34	14 0	10 53	8 30	8 54	24 54	17 49	5 22
F 7	16 12	17 28	4 17	7 37	4 5	21 25	1 35	17 48	1 4	21 49	0 15	19 36	2 5	19 14	0 22	20 39	1 34	14 1	10 54	8 27	8 52	24 52	17 49	5 22
S 8	15 55	11 20	3 26	7 33	4 17	21 24	1 32	17 37	1 4	21 47	0 14	19 37	2 5	19 14	0 22	20 39	1 34	14 2	10 54	8 24	8 51	24 51	17 49	5 23
S 9	15 38	4 42	2 23	7 31	4 28	21 22	1 29	17 26	1 4	21 46	0 14	19 37	2 6	19 15	0 22	20 39	1 34	14 2	10 54	8 22	8 50	24 49	17 49	5 23
M10	15 21	1s58	1 13	7 31	4 38	21 19	1 27	17 14	1 4	21 44	0 14	19 38	2 6	19 15	0 22	20 40	1 34	14 3	10 54	8 21	8 49	24 48	17 48	5 23
T 11	15 3	8 21	0 0	7 34	4 47	21 15	1 24	17 3	1 5	21 42	0 14	19 38	2 6	19 15	0 22	20 40	1 34	14 3	10 54	8 21	8 48	24 46	17 48	5 24
W12	14 46	14 8	1s10	7 39	4 54	21 12	1 21	16 51	1 5	21 40	0 14	19 38	2 6	19 15	0 22	20 40	1 34	14 4	10 55	8 21	8 47	24 44	17 48	5 24
T 13	14 28	19 8	2 15	7 46	5 0	21 7	1 18	16 40	1 5	21 39	0 14	19 39	2 6	19 16	0 22	20 40	1 34	14 5	10 55	8 21	8 45	24 43	17 48	5 24
F 14	14 9	23 9	3 11	7 55	5 4	21 2	1 15	16 28	1 5	21 37	0 14	19 39	2 6	19 16	0 22	20 40	1 34	14 5	10 55	8 21	8 44	24 41	17 47	5 25
S 15	13 51	26 2	3 57	8 6	5 7	20 56	1 12	16 16	1 5	21 35	0 14	19 40	2 7	19 16	0 22	20 40	1 34	14 6	10 55	8 21	8 43	24 39	17 47	5 25
S 16	13 32	27 40	4 32	8 18	5 8	20 50	1 9	16 4	1 6	21 34	0 14	19 40	2 7	19 16	0 22	20 40	1 34	14 6	10 55	8 19	8 42	24 38	17 47	5 26
M17	13 13	27 59	4 55	8 33	5 7	20 43	1 6	15 52	1 6	21 32	0 14	19 40	2 7	19 16	0 22	20 40	1 34	14 7	10 56	8 17	8 41	24 36	17 46	5 26
T 18	12 54	27 1	5 4	8 48	5 4	20 36	1 3	15 40	1 6	21 30	0 14	19 41	2 7	19 17	0 22	20 40	1 34	14 8	10 56	8 13	8 40	24 34	17 46	5 26
W19	12 35	24 49	5 1	9 5	5 0	20 28	1 0	15 28	1 6	21 28	0 14	19 41	2 7	19 17	0 22	20 40	1 34	14 8	10 56	8 10	8 38	24 33	17 46	5 27
T 20	12 16	21 33	4 44	9 23	4 54	20 20	0 57	15 16	1 6	21 26	0 14	19 41	2 7	19 17	0 22	20 40	1 34	14 9	10 56	8 6	8 37	24 31	17 46	5 27
F 21	11 56	17 23	4 15	9 41	4 46	20 11	0 54	15 3	1 6	21 25	0 14	19 42	2 8	19 17	0 22	20 40	1 34	14 9	10 56	8 2	8 36	24 29	17 45	5 27
S 22	11 36	12 31	3 35	9 59	4 37	20 1	0 50	14 51	1 7	21 23	0 13	19 42	2 8	19 17	0 22	20 40	1 34	14 10	10 56	7 59	8 35	24 28	17 45	5 28
S 23	11 16	7 7	2 44	10 17	4 26	19 51	0 47	14 38	1 7	21 21	0 13	19 42	2 8	19 17	0 22	20 40	1 34	14 11	10 57	7 57	8 34	24 26	17 45	5 28
M24	10 56	1 24	1 45	10 35	4 14	19 41	0 44	14 25	1 7	21 19	0 13	19 43	2 8	19 17	0 22	20 41	1 34	14 11	10 57	7 55	8 33	24 24	17 44	5 29
T 25	10 36	4n27	0 40	10 53	4 1	19 29	0 41	14 13	1 7	21 17	0 13	19 43	2 8	19 17	0 22	20 41	1 34	14 12	10 57	7 55	8 31	24 23	17 44	5 29
W26	10 15	10 14	0n28	11 10	3 47	19 18	0 38	14 0	1 7	21 16	0 13	19 43	2 9	19 18	0 22	20 41	1 35	14 13	10 57	7 55	8 30	24 21	17 43	5 29
T 27	9 55	15 42	1 36	11 25	3 32	19 5	0 35	13 47	1 7	21 14	0 13	19 43	2 9	19 18	0 22	20 41	1 35	14 13	10 57	7 55	8 29	24 19	17 43	5 30
F 28	9 34	20 35	2 40	11 40	3 17	18 53	0 32	13 34	1 8	21 12	0 13	19 43	2 9	19 18	0 22	20 41	1 35	14 14	10 57	7 55	8 28	24 17	17 43	5 30
S 29	9 13	24 31	3 37	11 53	3 0	18 39	0 29	13 21	1 8	21 10	0 13	19 44	2 9	19 18	0 22	20 41	1 35	14 14	10 57	7 56	8 27	24 16	17 42	5 31
S 30	8 52	27 10	4 24	12 4	2 44	18 26	0 25	13 7	1 8	21 8	0 13	19 44	2 9	19 18	0 22	20 41	1 35	14 15	10 57	7 55	8 25	24 14	17 42	5 31
M31	8n31	28n 8	4n55	12n14	2s27	18n11	0s22	12n54	1n 8	21n 6	0s13	19n44	2s 9	19n18	0s22	20n41	1s35	14s16	10s58	7n54	8n24	24s12	17n42	5s32

Julian Day Number = 3010942.5, Delta T = 02h07m45s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'21, Lahiri = 45°19'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

SEPTEMBER 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 21	8♍55'30	17♋35	20♌55	7♌29	29♌19	23♋ 6	10♊44	28♉27	13♊37	19°R20	20°R20	21♈41	3♒15	27♊24	T 1
W 2	22 43 18	9°53'04	2♌25	21°29	8°41	29°58	23°18	10°47	28°27	13°37	19♓18	20♈15	21°38	3°22	27°26	W 2
T 3	22 47 14	10°50'38	17°24	22°10	9°52	0♍37	23°29	10°49	28°R27	13°38	19°17	20° 9	21°35	3°28	27°28	T 3
F 4	22 51 11	11°48'13	2♍24	22°58	11° 4	1°15	23°41	10°51	28°27	13°38	19°16	20° 4	21°32	3°35	27°30	F 4
S 5	22 55 8	12°45'49	17°16	23°52	12°16	1°54	23°52	10°53	28°27	13°38	19°14	19°59	21°28	3°42	27°32	S 5
S 6	22 59 4	13°43'26	1♎51	24°52	13°28	2°33	24° 3	10°55	28°26	13°39	19°13	19°56	21°25	3°49	27°34	S 6
M 7	23 3 1	14°41'04	16° 5	25°58	14°40	3°12	24°14	10°56	28°26	13°39	19°12	19°D55	21°22	3°55	27°36	M 7
T 8	23 6 57	15°38'44	29°52	27°10	15°52	3°50	24°25	10°58	28°26	13°39	19°11	19°55	21°19	4° 2	27°38	T 8
W 9	23 10 54	16°36'24	13♏13	28°28	17° 4	4°29	24°36	10°59	28°26	13°40	19° 9	19°57	21°16	4° 9	27°40	W 9
T 10	23 14 50	17°34'05	26°10	29°52	18°16	5° 7	24°47	11° 1	28°26	13°40	19° 8	19°58	21°13	4°15	27°41	T 10
F 11	23 18 47	18°31'46	8♐45	1♍20	19°28	5°46	24°58	11° 2	28°25	13°40	19° 7	19°59	21° 9	4°22	27°43	F 11
S 12	23 22 43	19°29'29	21° 3	2°53	20°40	6°25	25° 9	11° 3	28°25	13°40	19° 5	20°R 0	21° 6	4°29	27°44	S 12
S 13	23 26 40	20°27'13	3♑ 8	4°30	21°53	7° 3	25°19	11° 5	28°24	13°40	19° 4	19°59	21° 3	4°36	27°46	S 13
M14	23 30 37	21°24'58	15° 4	6°12	23° 5	7°42	25°30	11° 6	28°24	13°41	19° 3	19°57	21° 0	4°42	27°47	M14
T 15	23 34 33	22°22'44	26°57	7°57	24°17	8°20	25°40	11° 6	28°23	13°41	19° 1	19°54	20°57	4°49	27°49	T 15
W16	23 38 30	23°20'30	8♒50	9°45	25°30	8°59	25°50	11° 7	28°23	13°41	19° 0	19°50	20°53	4°56	27°50	W16
T 17	23 42 26	24°18'18	20°46	11°36	26°42	9°37	26° 0	11° 8	28°22	13°R41	18°59	19°45	20°50	5° 2	27°51	T 17
F 18	23 46 23	25°16'07	2♓48	13°29	27°55	10°15	26°10	11° 8	28°21	13°41	18°58	19°41	20°47	5° 9	27°52	F 18
S 19	23 50 19	26°13'58	14°58	15°23	29° 8	10°54	26°20	11° 9	28°21	13°41	18°56	19°38	20°44	5°16	27°53	S 19
S 20	23 54 16	27°11'49	27°17	17°20	0♍20	11°32	26°30	11° 9	28°20	13°40	18°55	19°35	20°41	5°23	27°54	S 20
M21	23 58 12	28° 9'42	9♈48	19°17	1°33	12°11	26°40	11°10	28°19	13°40	18°54	19°34	20°38	5°29	27°55	M21
T 22	0 2 9	29° 7'37	22°30	21°15	2°46	12°49	26°50	11°10	28°18	13°40	18°52	19°D34	20°34	5°36	27°56	T 22
W23	0 6 5	0♎ 5'33	5♉24	23°13	3°59	13°27	26°59	11°R10	28°17	13°40	18°51	19°34	20°31	5°43	27°57	W23
T 24	0 10 2	1° 3'30	18°32	25°11	5°12	14° 5	27° 9	11°10	28°16	13°40	18°50	19°35	20°28	5°49	27°58	T 24
F 25	0 13 59	2° 1'30	1♊53	27°10	6°24	14°44	27°18	11°10	28°15	13°39	18°49	19°37	20°25	5°56	27°58	F 25
S 26	0 17 55	2°59'31	15°29	29° 8	7°37	15°22	27°27	11° 9	28°14	13°39	18°47	19°38	20°22	6° 3	27°59	S 26
S 27	0 21 52	3°57'34	29°21	1♎ 5	8°51	16° 0	27°36	11° 9	28°13	13°39	18°46	19°R38	20°19	6°10	27°59	S 27
M28	0 25 48	4°55'39	13♋26	3° 2	10° 4	16°38	27°45	11° 9	28°12	13°39	18°45	19°38	20°15	6°16	28° 0	M28
T 29	0 29 45	5°53'46	27°45	4°58	11°17	17°17	27°54	11° 8	28°11	13°38	18°44	19°38	20°12	6°23	28° 0	T 29
W30	0 33 41	6♎51'55	12♌13	6♎53	12♍30	17♍55	28♋ 2	11♊ 7	28♉ 9	13♊38	18♓42	19♈36	20♈ 9	6♒30	28♊ 1	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n10	27n12	5n 9	12n21	2s10	17n56	0s19	12n41	1n 8	21n 5	0s13	19n44	2s10	19n18	0s22	20n41	1s35	14s16	10s58	7n53	8n23	24s10	17n41	5s32
W 2	7 48	24 22	5 2	12 26	1 53	17 41	0 16	12 27	1 8	21 3	0 13	19 44	2 10	19 18	0 22	20 41	1 35	14 17	10 58	7 51	8 22	24 9	17 41	5 32
T 3	7 26	19 52	4 35	12 29	1 36	17 25	0 13	12 14	1 8	21 1	0 13	19 44	2 10	19 18	0 22	20 41	1 35	14 17	10 58	7 49	8 21	24 7	17 40	5 33
F 4	7 5	14 6	3 49	12 30	1 19	17 9	0 10	12 0	1 8	20 59	0 12	19 44	2 10	19 18	0 22	20 41	1 35	14 18	10 58	7 47	8 20	24 5	17 40	5 33
S 5	6 43	7 34	2 48	12 28	1 3	16 52	0 7	11 47	1 9	20 57	0 12	19 45	2 10	19 18	0 22	20 41	1 35	14 19	10 58	7 45	8 18	24 3	17 40	5 34
S 6	6 21	0 45	1 37	12 23	0 47	16 35	0 4	11 33	1 9	20 55	0 12	19 45	2 11	19 18	0 22	20 41	1 35	14 19	10 58	7 44	8 17	24 2	17 39	5 34
M 7	5 59	5s57	0 21	12 16	0 32	16 17	0 1	11 19	1 9	20 53	0 12	19 45	2 11	19 18	0 22	20 41	1 35	14 20	10 58	7 44	8 16	24 0	17 39	5 35
T 8	5 37	12 11	0s54	12 6	0 17	15 59	0n 2	11 6	1 9	20 52	0 12	19 45	2 11	19 18	0 22	20 41	1 35	14 20	10 58	7 44	8 15	23 58	17 38	5 35
W 9	5 15	17 39	2 4	11 52	0 2	15 40	0 5	10 52	1 9	20 50	0 12	19 45	2 11	19 18	0 22	20 41	1 35	14 21	10 58	7 44	8 14	23 56	17 38	5 35
T 10	4 52	22 8	3 5	11 36	0n11	15 21	0 8	10 38	1 9	20 48	0 12	19 45	2 11	19 18	0 22	20 41	1 35	14 21	10 58	7 45	8 13	23 54	17 38	5 36
F 11	4 30	25 27	3 55	11 17	0 24	15 2	0 11	10 24	1 9	20 46	0 12	19 45	2 12	19 17	0 22	20 41	1 35	14 22	10 59	7 45	8 11	23 53	17 37	5 36
S 12	4 8	27 30	4 34	10 55	0 36	14 42	0 14	10 10	1 9	20 44	0 12	19 45	2 12	19 17	0 22	20 41	1 35	14 23	10 59	7 45	8 10	23 51	17 37	5 37
S 13	3 45	28 12	4 59	10 31	0 47	14 22	0 16	9 56	1 9	20 42	0 12	19 45	2 12	19 17	0 22	20 41	1 35	14 23	10 59	7 45	8 9	23 49	17 36	5 37
M14	3 23	27 34	5 12	10 3	0 57	14 1	0 19	9 41	1 10	20 41	0 12	19 45	2 12	19 17	0 22	20 41	1 35	14 24	10 59	7 44	8 8	23 47	17 36	5 38
T 15	3 0	25 40	5 10	9 33	1 6	13 40	0 22	9 27	1 10	20 39	0 12	19 44	2 12	19 17	0 22	20 41	1 36	14 24	10 59	7 43	8 7	23 45	17 35	5 38
W16	2 37	22 40	4 56	9 0	1 15	13 18	0 25	9 13	1 10	20 37	0 12	19 44	2 12	19 17	0 22	20 40	1 36	14 25	10 59	7 42	8 5	23 43	17 35	5 39
T 17	2 15	18 42	4 28	8 25	1 22	12 56	0 27	8 59	1 10	20 35	0 12	19 44	2 13	19 17	0 22	20 40	1 36	14 25	10 59	7 40	8 4	23 41	17 35	5 39
F 18	1 52	13 57	3 49	7 48	1 28	12 34	0 30	8 44	1 10	20 33	0 11	19 44	2 13	19 17	0 22	20 40	1 36	14 26	10 59	7 38	8 3	23 40	17 34	5 40
S 19	1 29	8 38	2 59	7 9	1 33	12 12	0 33	8 30	1 10	20 32	0 11	19 44	2 13	19 16	0 22	20 40	1 36	14 26	10 59	7 37	8 2	23 38	17 34	5 40
S 20	1 6	2 54	1 59	6 28	1 38	11 49	0 35	8 16	1 10	20 30	0 11	19 44	2 13	19 16	0 22	20 40	1 36	14 27	10 59	7 36	8 1	23 36	17 33	5 41
M21	0 44	3n 2	0 54	5 46	1 41	11 26	0 38	8 1	1 10	20 28	0 11	19 44	2 13	19 16	0 22	20 40	1 36	14 27	10 59	7 36	7 59	23 34	17 33	5 41
T 22	0 21	8 56	0n16	5 2	1 43	11 2	0 40	7 47	1 10	20 26	0 11	19 44	2 14	19 16	0 22	20 40	1 36	14 28	10 59	7 36	7 58	23 32	17 32	5 41
W23	0s 2	14 34	1 26	4 17	1 45	10 38	0 43	7 32	1 10	20 25	0 11	19 43	2 14	19 16	0 22	20 40	1 36	14 28	10 59	7 36	7 57	23 30	17 32	5 42
T 24	0 25	19 39	2 33	3 31	1 46	10 14	0 45	7 18	1 10	20 23	0 11	19 43	2 14	19 15	0 22	20 40	1 36	14 29	10 59	7 36	7 56	23 28	17 31	5 42
F 25	0 48	23 51	3 33	2 45	1 46	9 49	0 47	7 3	1 10	20 21	0 11	19 43	2 14	19 15	0 22	20 40	1 36	14 29	10 59	7 37	7 55	23 26	17 31	5 43
S 26	1 11	26 48	4 22	1 57	1 45	9 25	0 50	6 48	1 10	20 19	0 11	19 43	2 14	19 15	0 22	20 40	1 36	14 30	10 59	7 37	7 54	23 24	17 30	5 43
S 27	1 34	28 11	4 56	1 10	1 44	9 0	0 52	6 34	1 11	20 18	0 11	19 43	2 15	19 15	0 22	20 40	1 36	14 30	10 59	7 37	7 52	23 22	17 30	5 44
M28	1 57	27 47	5 14	0 22	1 42	8 34	0 54	6 19	1 11	20 16	0 11	19 42	2 15	19 14	0 22	20 40	1 36	14 31	10 59	7 37	7 51	23 21	17 30	5 44
T 29	2 19	25 33	5 13	0s26	1 40	8 9	0 56	6 4	1 11	20 14	0 11	19 42	2 15	19 14	0 22	20 40	1 36	14 31	10 59	7 37	7 50	23 19	17 29	5 45
W30	2s42	21n39	4n52	1s14	1n37	7n43	0n58	5n50	1n11	20n13	0s11	19n42	2s15	19n14	0s22	20n39	1s36	14s32	10s59	7n37	7n49	23s17	17n29	5s45

Julian Day Number = 3010973.5, Delta T = 02h07m46s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'25, Lahiri = 45°19'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

OCTOBER 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 38	7♎50'05	26♌48	8♎47	13♍43	18♍33	28♋11	11°R 7	28°R 8	13°R37	18°R41	19°R35	20♈ 6	6♒36	28♊ 1	T 1
F 2	0 41 34	8°48'17	11♍23	10°41	14°57	19°11	28°19	11♊ 6	28♉ 7	13♊37	18♓40	19♈34	20° 3	6°43	28° 1	F 2
S 3	0 45 31	9°46'32	25°52	12°33	16°10	19°49	28°28	11° 5	28° 6	13°36	18°39	19°33	19°59	6°50	28° 1	S 3
S 4	0 49 28	10°44'47	10♎10	14°24	17°23	20°27	28°36	11° 4	28° 4	13°36	18°37	19°32	19°56	6°57	28°R 1	S 4
M 5	0 53 24	11°43'05	24°11	16°14	18°37	21° 5	28°44	11° 2	28° 3	13°35	18°36	19°D32	19°53	7° 3	28° 1	M 5
T 6	0 57 21	12°41'24	7♏52	18° 2	19°50	21°43	28°52	11° 1	28° 1	13°35	18°35	19°32	19°50	7°10	28° 1	T 6
W 7	1 1 17	13°39'44	21°12	19°50	21° 4	22°21	29° 0	11° 0	28° 0	13°34	18°34	19°33	19°47	7°17	28° 1	W 7
T 8	1 5 14	14°38'07	4♐ 9	21°37	22°18	22°59	29° 7	10°58	27°58	13°33	18°33	19°33	19°44	7°24	28° 1	T 8
F 9	1 9 10	15°36'31	16°47	23°22	23°31	23°37	29°15	10°56	27°57	13°33	18°32	19°34	19°40	7°30	28° 1	F 9
S 10	1 13 7	16°34'56	29° 7	25° 6	24°45	24°15	29°22	10°55	27°55	13°32	18°31	19°34	19°37	7°37	28° 0	S 10
S 11	1 17 3	17°33'23	11♑14	26°50	25°59	24°53	29°29	10°53	27°53	13°31	18°29	19°34	19°34	7°44	28° 0	S 11
M12	1 21 0	18°31'51	23°11	28°32	27°12	25°31	29°36	10°51	27°52	13°30	18°28	19°R34	19°31	7°50	27°59	M12
T 13	1 24 57	19°30'21	5♒ 5	0♏13	28°26	26° 9	29°43	10°49	27°50	13°29	18°27	19°D34	19°28	7°57	27°59	T 13
W14	1 28 53	20°28'53	16°58	1°53	29°40	26°47	29°50	10°47	27°48	13°29	18°26	19°34	19°25	8° 4	27°58	W14
T 15	1 32 50	21°27'26	28°56	3°32	0♎54	27°25	29°56	10°45	27°46	13°28	18°25	19°34	19°21	8°11	27°57	T 15
F 16	1 36 46	22°26'00	11♓ 2	5°10	2° 8	28° 3	0♌ 3	10°42	27°44	13°27	18°24	19°35	19°18	8°17	27°57	F 16
S 17	1 40 43	23°24'37	23°19	6°48	3°22	28°41	0° 9	10°40	27°42	13°26	18°23	19°35	19°15	8°24	27°56	S 17
S 18	1 44 39	24°23'14	5♈51	8°24	4°36	29°18	0°15	10°38	27°41	13°25	18°22	19°35	19°12	8°31	27°55	S 18
M19	1 48 36	25°21'54	18°37	9°59	5°50	29°56	0°21	10°35	27°39	13°24	18°21	19°R35	19° 9	8°37	27°54	M19
T 20	1 52 32	26°20'36	1♉40	11°33	7° 4	0♎34	0°27	10°32	27°37	13°23	18°20	19°35	19° 5	8°44	27°53	T 20
W21	1 56 29	27°19'19	14°58	13° 6	8°18	1°12	0°33	10°30	27°35	13°22	18°19	19°35	19° 2	8°51	27°52	W21
T 22	2 0 26	28°18'05	28°31	14°39	9°32	1°49	0°38	10°27	27°33	13°21	18°18	19°34	18°59	8°58	27°51	T 22
F 23	2 4 22	29°16'52	12♊16	16°10	10°46	2°27	0°43	10°24	27°31	13°20	18°17	19°33	18°56	9° 4	27°50	F 23
S 24	2 8 19	0♏15'42	26°11	17°41	12° 1	3° 5	0°49	10°21	27°29	13°19	18°16	19°32	18°53	9°11	27°48	S 24
S 25	2 12 15	1°14'34	10♋15	19°11	13°15	3°43	0°54	10°18	27°26	13°18	18°15	19°30	18°50	9°18	27°47	S 25
M26	2 16 12	2°13'29	24°24	20°39	14°29	4°20	0°58	10°14	27°24	13°16	18°15	19°30	18°46	9°24	27°46	M26
T 27	2 20 8	3°12'25	8♌36	22° 7	15°43	4°58	1° 3	10°11	27°22	13°15	18°14	19°D30	18°43	9°31	27°44	T 27
W28	2 24 5	4°11'24	22°50	23°34	16°58	5°36	1° 7	10° 8	27°20	13°14	18°13	19°30	18°40	9°38	27°43	W28
T 29	2 28 1	5°10'24	7♍ 1	25° 0	18°12	6°13	1°12	10° 4	27°18	13°13	18°12	19°31	18°37	9°45	27°41	T 29
F 30	2 31 58	6° 9'27	21° 9	26°25	19°27	6°51	1°16	10° 1	27°16	13°12	18°11	19°33	18°34	9°51	27°39	F 30
S 31	2 35 55	7♏ 8'32	5♎10	27♏50	20♎41	7♎28	1♌20	9♊57	27♉13	13♊10	18♓10	19♈34	18♈31	9♒58	27♊38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 5	16n26	4n12	2s 2	1n33	7n17	1n 0	5n35	1n11	20n11	0s11	19n42	2s15	19n14	0s22	20n39	1s36	14s32	10s59	7n36	7n48	23s15	17n28	5s46
F 2	3 28	10 15	3 16	2 49	1 29	6 51	1 2	5 20	1 11	20 9	0 10	19 41	2 15	19 13	0 22	20 39	1 36	14 33	10 59	7 36	7 46	23 13	17 28	5 46
S 3	3 51	3 35	2 7	3 37	1 25	6 24	1 4	5 5	1 11	20 8	0 10	19 41	2 16	19 13	0 22	20 39	1 36	14 33	10 59	7 35	7 45	23 11	17 27	5 47
S 4	4 13	3s12	0 52	4 24	1 20	5 57	1 6	4 50	1 11	20 6	0 10	19 41	2 16	19 13	0 22	20 39	1 36	14 33	10 58	7 35	7 44	23 9	17 27	5 47
M 5	4 36	9 42	0s26	5 11	1 15	5 31	1 8	4 36	1 11	20 5	0 10	19 40	2 16	19 12	0 22	20 39	1 37	14 34	10 58	7 35	7 43	23 7	17 26	5 48
T 6	4 58	15 36	1 40	5 57	1 9	5 4	1 9	4 21	1 11	20 3	0 10	19 40	2 16	19 12	0 22	20 39	1 37	14 34	10 58	7 35	7 42	23 5	17 26	5 48
W 7	5 21	20 35	2 47	6 43	1 4	4 36	1 11	4 6	1 11	20 2	0 10	19 40	2 16	19 12	0 22	20 39	1 37	14 35	10 58	7 35	7 40	23 3	17 25	5 49
T 8	5 43	24 27	3 43	7 28	0 58	4 9	1 13	3 51	1 11	20 0	0 10	19 39	2 16	19 11	0 22	20 39	1 37	14 35	10 58	7 35	7 39	23 1	17 25	5 49
F 9	6 6	27 1	4 27	8 12	0 51	3 41	1 14	3 36	1 11	19 59	0 10	19 39	2 17	19 11	0 22	20 38	1 37	14 35	10 58	7 36	7 38	22 59	17 24	5 49
S 10	6 28	28 12	4 57	8 56	0 45	3 14	1 16	3 21	1 11	19 57	0 10	19 38	2 17	19 11	0 22	20 38	1 37	14 36	10 58	7 36	7 37	22 57	17 24	5 50
S 11	6 50	27 59	5 14	9 40	0 38	2 46	1 17	3 6	1 11	19 56	0 10	19 38	2 17	19 10	0 22	20 38	1 37	14 36	10 58	7 36	7 36	22 55	17 23	5 50
M12	7 12	26 28	5 16	10 22	0 32	2 18	1 18	2 51	1 11	19 55	0 10	19 38	2 17	19 10	0 22	20 38	1 37	14 36	10 58	7 36	7 35	22 53	17 23	5 51
T 13	7 34	23 47	5 5	11 4	0 25	1 50	1 20	2 36	1 11	19 53	0 10	19 37	2 17	19 9	0 22	20 38	1 37	14 37	10 58	7 36	7 33	22 51	17 22	5 51
W14	7 56	20 6	4 42	11 45	0 18	1 22	1 21	2 21	1 11	19 52	0 10	19 37	2 17	19 9	0 22	20 38	1 37	14 37	10 58	7 36	7 32	22 49	17 22	5 52
T 15	8 18	15 35	4 5	12 26	0 11	0 54	1 22	2 7	1 11	19 51	0 9	19 36	2 18	19 9	0 22	20 38	1 37	14 37	10 58	7 36	7 31	22 47	17 21	5 52
F 16	8 40	10 25	3 18	13 5	0 4	0 26	1 23	1 52	1 11	19 49	0 9	19 36	2 18	19 8	0 22	20 37	1 37	14 38	10 57	7 36	7 30	22 45	17 21	5 53
S 17	9 1	4 47	2 20	13 44	0s 4	0s 2	1 24	1 37	1 11	19 48	0 9	19 35	2 18	19 8	0 22	20 37	1 37	14 38	10 57	7 36	7 29	22 43	17 21	5 53
S 18	9 23	1n 9	1 15	14 22	0 11	0 31	1 25	1 22	1 11	19 47	0 9	19 35	2 18	19 7	0 22	20 37	1 37	14 38	10 57	7 36	7 27	22 41	17 20	5 54
M19	9 44	7 9	0 5	14 59	0 18	0 59	1 26	1 7	1 11	19 46	0 9	19 34	2 18	19 7	0 22	20 37	1 37	14 39	10 57	7 36	7 26	22 38	17 20	5 54
T 20	10 5	13 0	1n 6	15 35	0 26	1 27	1 27	0 52	1 11	19 45	0 9	19 34	2 18	19 6	0 22	20 37	1 37	14 39	10 57	7 36	7 25	22 36	17 19	5 55
W21	10 26	18 22	2 16	16 10	0 33	1 56	1 27	0 37	1 11	19 43	0 9	19 33	2 18	19 6	0 22	20 37	1 37	14 39	10 57	7 36	7 24	22 34	17 19	5 55
T 22	10 47	22 54	3 19	16 45	0 40	2 24	1 28	0 22	1 11	19 42	0 9	19 33	2 19	19 6	0 22	20 36	1 37	14 39	10 57	7 36	7 23	22 32	17 18	5 55
F 23	11 8	26 14	4 12	17 18	0 48	2 52	1 29	0 7	1 11	19 41	0 9	19 32	2 19	19 5	0 22	20 36	1 37	14 40	10 57	7 35	7 21	22 30	17 18	5 56
S 24	11 28	28 2	4 50	17 51	0 55	3 20	1 29	0s 8	1 11	19 40	0 9	19 32	2 19	19 5	0 22	20 36	1 37	14 40	10 56	7 35	7 20	22 28	17 17	5 56
S 25	11 49	28 2	5 12	18 23	1 2	3 49	1 30	0 22	1 11	19 39	0 9	19 31	2 19	19 4	0 22	20 36	1 37	14 40	10 56	7 34	7 19	22 26	17 17	5 57
M26	12 9	26 14	5 15	18 53	1 9	4 17	1 30	0 37	1 11	19 38	0 9	19 31	2 19	19 4	0 22	20 36	1 37	14 40	10 56	7 34	7 18	22 24	17 16	5 57
T 27	12 29	22 46	4 59	19 23	1 17	4 45	1 30	0 52	1 11	19 37	0 8	19 30	2 19	19 3	0 22	20 36	1 37	14 41	10 56	7 34	7 17	22 22	17 16	5 58
W28	12 49	17 58	4 24	19 52	1 24	5 13	1 30	1 7	1 11	19 37	0 8	19 29	2 19	19 3	0 22	20 35	1 37	14 41	10 56	7 34	7 15	22 20	17 15	5 58
T 29	13 8	12 10	3 34	20 20	1 30	5 41	1 31	1 22	1 11	19 36	0 8	19 29	2 19	19 2	0 22	20 35	1 37	14 41	10 56	7 35	7 14	22 17	17 15	5 58
F 30	13 28	5 47	2 30	20 46	1 37	6 9	1 31	1 37	1 11	19 35	0 8	19 28	2 20	19 2	0 22	20 35	1 38	14 41	10 56	7 35	7 13	22 15	17 15	5 59
S 31	13s47	0s50	1n19	21s12	1s44	6s37	1n31	1s51	1n11	19n34	0s 8	19n28	2s20	19n 1	0s22	20n35	1s38	14s41	10s55	7n36	7n12	22s13	17n14	5s59

Julian Day Number = 3011003.5, Delta T = 02h07m47s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'29, Lahiri = 45°19'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

NOVEMBER 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 39 51	8♏ 7'40	19♎ 2	29♏13	21♎56	8♎ 6	1♌23	9°R54	27°R11	13°R 9	18°R10	19°R34	18♈27	10♒ 5	27°R36	S 1
M 2	2 43 48	9° 6'49	2♏41	0♐35	23°10	8°44	1°27	9♊50	27♉ 9	13♊ 8	18♓ 9	19♈34	18°24	10°11	27♊34	M 2
T 3	2 47 44	10° 6'00	16° 6	1°56	24°25	9°21	1°30	9°46	27° 6	13° 6	18° 8	19°32	18°21	10°18	27°32	T 3
W 4	2 51 41	11° 5'14	29°14	3°16	25°39	9°59	1°34	9°42	27° 4	13° 5	18° 8	19°29	18°18	10°25	27°30	W 4
T 5	2 55 37	12° 4'29	12♐ 6	4°35	26°54	10°36	1°37	9°38	27° 2	13° 4	18° 7	19°26	18°15	10°32	27°28	T 5
F 6	2 59 34	13° 3'46	24°40	5°52	28° 9	11°14	1°39	9°34	26°59	13° 2	18° 6	19°22	18°11	10°38	27°26	F 6
S 7	3 3 30	14° 3'05	7♑ 0	7° 8	29°23	11°51	1°42	9°30	26°57	13° 1	18° 6	19°19	18° 8	10°45	27°24	S 7
S 8	3 7 27	15° 2'25	19° 6	8°23	0♏38	12°28	1°44	9°26	26°55	12°59	18° 5	19°15	18° 5	10°52	27°22	S 8
M 9	3 11 24	16° 1'48	1♒ 4	9°36	1°53	13° 6	1°47	9°22	26°52	12°58	18° 4	19°13	18° 2	10°58	27°20	M 9
T 10	3 15 20	17° 1'12	12°57	10°48	3° 7	13°43	1°49	9°18	26°50	12°56	18° 4	19°D12	17°59	11° 5	27°17	T 10
W11	3 19 17	18° 0'37	24°49	11°58	4°22	14°21	1°51	9°14	26°48	12°55	18° 3	19°12	17°56	11°12	27°15	W11
T 12	3 23 13	19° 0'05	6♓46	13° 6	5°37	14°58	1°52	9° 9	26°45	12°53	18° 3	19°13	17°52	11°18	27°13	T 12
F 13	3 27 10	19°59'33	18°53	14°12	6°52	15°35	1°54	9° 5	26°43	12°52	18° 2	19°15	17°49	11°25	27°10	F 13
S 14	3 31 6	20°59'04	1♈13	15°16	8° 7	16°13	1°55	9° 0	26°40	12°50	18° 2	19°17	17°46	11°32	27° 8	S 14
S 15	3 35 3	21°58'36	13°51	16°17	9°21	16°50	1°56	8°56	26°38	12°49	18° 1	19°R18	17°43	11°39	27° 5	S 15
M16	3 38 59	22°58'10	26°50	17°15	10°36	17°27	1°57	8°52	26°35	12°47	18° 1	19°18	17°40	11°45	27° 3	M16
T 17	3 42 56	23°57'46	10♉10	18°10	11°51	18° 5	1°57	8°47	26°33	12°46	18° 1	19°16	17°36	11°52	27° 0	T 17
W18	3 46 53	24°57'24	23°52	19° 2	13° 6	18°42	1°58	8°42	26°30	12°44	18° 0	19°13	17°33	11°59	26°57	W18
T 19	3 50 49	25°57'04	7♊52	19°50	14°21	19°19	1°58	8°38	26°28	12°42	18° 0	19° 8	17°30	12° 5	26°55	T 19
F 20	3 54 46	26°56'46	22° 6	20°34	15°36	19°56	1°R58	8°33	26°26	12°41	18° 0	19° 2	17°27	12°12	26°52	F 20
S 21	3 58 42	27°56'30	6♋29	21°14	16°51	20°33	1°58	8°28	26°23	12°39	17°59	18°56	17°24	12°19	26°49	S 21
S 22	4 2 39	28°56'16	20°56	21°48	18° 6	21°11	1°58	8°24	26°21	12°38	17°59	18°50	17°21	12°26	26°46	S 22
M23	4 6 35	29°56'04	5♌21	22°17	19°21	21°48	1°57	8°19	26°18	12°36	17°59	18°46	17°17	12°32	26°44	M23
T 24	4 10 32	0♐55'54	19°39	22°40	20°36	22°25	1°57	8°14	26°16	12°34	17°59	18°44	17°14	12°39	26°41	T 24
W25	4 14 28	1°55'46	3♍48	22°55	21°51	23° 2	1°56	8°10	26°13	12°33	17°58	18°D43	17°11	12°46	26°38	W25
T 26	4 18 25	2°55'40	17°47	23° 4	23° 6	23°39	1°54	8° 5	26°11	12°31	17°58	18°44	17° 8	12°52	26°35	T 26
F 27	4 22 22	3°55'37	1♎34	23°R 4	24°21	24°16	1°53	8° 0	26° 8	12°29	17°58	18°45	17° 5	12°59	26°32	F 27
S 28	4 26 18	4°55'35	15°10	22°55	25°36	24°53	1°52	7°55	26° 6	12°28	17°58	18°R46	17° 2	13° 6	26°29	S 28
S 29	4 30 15	5°55'36	28°36	22°38	26°51	25°30	1°50	7°50	26° 4	12°26	17°58	18°46	16°58	13°13	26°26	S 29
M30	4 34 11	6♐55'39	11♏50	22♐10	28♏ 7	26♎ 7	1♌48	7♊46	26♉ 1	12♊24	17♓58	18♈43	16♈55	13♒19	26♊22	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 6	7s21	0n 3	21s37	1s50	7s 4	1n31	2s 6	1n11	19n33	0s 8	19n27	2s20	19n 1	0s22	20n35	1s38	14s41	10s55	7n36	7n11	22s11	17n14	6s 0
M 2	14 25	13 26	1s12	22 1	1 57	7 32	1 31	2 21	1 11	19 33	0 8	19 26	2 20	19 0	0 22	20 34	1 38	14 41	10 55	7 36	7 9	22 9	17 13	6 0
T 3	14 44	18 46	2 21	22 23	2 3	7 59	1 30	2 35	1 11	19 32	0 8	19 26	2 20	19 0	0 22	20 34	1 38	14 42	10 55	7 35	7 8	22 7	17 13	6 1
W 4	15 2	23 6	3 21	22 45	2 9	8 26	1 30	2 50	1 11	19 31	0 8	19 25	2 20	18 59	0 22	20 34	1 38	14 42	10 55	7 34	7 7	22 5	17 12	6 1
T 5	15 20	26 11	4 10	23 5	2 15	8 53	1 30	3 5	1 11	19 31	0 8	19 24	2 20	18 59	0 22	20 34	1 38	14 42	10 55	7 33	7 6	22 2	17 12	6 1
F 6	15 38	27 53	4 45	23 25	2 20	9 20	1 29	3 19	1 11	19 30	0 8	19 24	2 20	18 58	0 22	20 34	1 38	14 42	10 54	7 31	7 5	22 0	17 12	6 2
S 7	15 56	28 10	5 6	23 43	2 26	9 47	1 29	3 34	1 11	19 30	0 7	19 23	2 20	18 58	0 22	20 33	1 38	14 42	10 54	7 30	7 3	21 58	17 11	6 2
S 8	16 13	27 4	5 13	24 0	2 31	10 13	1 28	3 48	1 11	19 29	0 7	19 22	2 20	18 57	0 22	20 33	1 38	14 42	10 54	7 29	7 2	21 56	17 11	6 3
M 9	16 30	24 45	5 7	24 16	2 36	10 39	1 28	4 3	1 10	19 29	0 7	19 22	2 20	18 56	0 22	20 33	1 38	14 42	10 54	7 28	7 1	21 54	17 10	6 3
T 10	16 47	21 23	4 47	24 31	2 40	11 5	1 27	4 17	1 10	19 29	0 7	19 21	2 20	18 56	0 22	20 33	1 38	14 42	10 54	7 27	7 0	21 51	17 10	6 3
W11	17 3	17 9	4 15	24 45	2 44	11 31	1 26	4 32	1 10	19 28	0 7	19 20	2 20	18 55	0 22	20 33	1 38	14 42	10 53	7 28	6 59	21 49	17 9	6 4
T 12	17 20	12 14	3 32	24 58	2 48	11 56	1 26	4 46	1 10	19 28	0 7	19 20	2 20	18 55	0 22	20 32	1 38	14 42	10 53	7 28	6 57	21 47	17 9	6 4
F 13	17 36	6 48	2 39	25 9	2 51	12 22	1 25	5 0	1 10	19 28	0 7	19 19	2 20	18 54	0 22	20 32	1 38	14 42	10 53	7 29	6 56	21 45	17 9	6 4
S 14	17 51	1 0	1 37	25 19	2 54	12 46	1 24	5 15	1 10	19 28	0 7	19 18	2 21	18 54	0 22	20 32	1 38	14 42	10 53	7 29	6 55	21 43	17 8	6 5
S 15	18 7	4n58	0 30	25 28	2 56	13 11	1 23	5 29	1 10	19 28	0 7	19 18	2 21	18 53	0 22	20 32	1 38	14 42	10 53	7 30	6 54	21 40	17 8	6 5
M16	18 22	10 54	0n41	25 36	2 58	13 35	1 22	5 43	1 10	19 27	0 7	19 17	2 21	18 53	0 22	20 32	1 38	14 42	10 52	7 30	6 53	21 38	17 7	6 5
T 17	18 37	16 31	1 51	25 42	2 59	13 59	1 21	5 57	1 10	19 27	0 6	19 16	2 21	18 52	0 22	20 31	1 38	14 42	10 52	7 29	6 51	21 36	17 7	6 6
W18	18 51	21 26	2 57	25 47	3 0	14 23	1 20	6 11	1 10	19 27	0 6	19 16	2 21	18 52	0 22	20 31	1 38	14 42	10 52	7 28	6 50	21 34	17 7	6 6
T 19	19 5	25 17	3 53	25 51	3 0	14 46	1 18	6 25	1 10	19 27	0 6	19 15	2 21	18 51	0 22	20 31	1 38	14 42	10 52	7 26	6 49	21 31	17 6	6 6
F 20	19 19	27 36	4 36	25 53	2 59	15 9	1 17	6 39	1 10	19 28	0 6	19 14	2 21	18 50	0 22	20 31	1 38	14 42	10 52	7 24	6 48	21 29	17 6	6 7
S 21	19 32	28 7	5 2	25 54	2 57	15 31	1 16	6 53	1 10	19 28	0 6	19 13	2 21	18 50	0 22	20 31	1 38	14 42	10 51	7 21	6 47	21 27	17 6	6 7
S 22	19 46	26 43	5 9	25 54	2 55	15 53	1 14	7 7	1 9	19 28	0 6	19 13	2 21	18 49	0 22	20 30	1 38	14 42	10 51	7 19	6 45	21 25	17 5	6 7
M23	19 58	23 34	4 57	25 52	2 51	16 15	1 13	7 21	1 9	19 28	0 6	19 12	2 21	18 49	0 22	20 30	1 38	14 42	10 51	7 18	6 44	21 22	17 5	6 8
T 24	20 11	19 1	4 26	25 49	2 46	16 36	1 11	7 35	1 9	19 28	0 6	19 11	2 21	18 48	0 22	20 30	1 38	14 42	10 51	7 17	6 43	21 20	17 4	6 8
W25	20 23	13 26	3 39	25 44	2 41	16 57	1 10	7 49	1 9	19 29	0 6	19 11	2 21	18 48	0 22	20 30	1 38	14 41	10 50	7 17	6 42	21 18	17 4	6 8
T 26	20 34	7 15	2 40	25 37	2 33	17 18	1 8	8 2	1 9	19 29	0 6	19 10	2 21	18 47	0 22	20 29	1 38	14 41	10 50	7 17	6 41	21 15	17 4	6 8
F 27	20 46	0 47	1 32	25 29	2 25	17 38	1 7	8 16	1 9	19 29	0 5	19 9	2 21	18 47	0 22	20 29	1 38	14 41	10 50	7 17	6 39	21 13	17 3	6 9
S 28	20 57	5s38	0 19	25 18	2 15	17 57	1 5	8 30	1 9	19 30	0 5	19 8	2 20	18 46	0 22	20 29	1 38	14 41	10 50	7 18	6 38	21 11	17 3	6 9
S 29	21 7	11 43	0s53	25 6	2 3	18 16	1 3	8 43	1 9	19 30	0 5	19 8	2 20	18 45	0 22	20 29	1 38	14 41	10 50	7 18	6 37	21 9	17 3	6 9
M30	21s17	17s11	2s 1	24s51	1s50	18s35	1n 2	8s56	1n 9	19n31	0s 5	19n 7	2s20	18n45	0s22	20n29	1s38	14s41	10s49	7n17	6n36	21s 6	17n 2	6s 9

Julian Day Number = 3011034.5, Delta T = 02h07m48s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'33, Lahiri = 45°19'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531
geocentric

DECEMBER 3531 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 8	7♐55'43	24♏53	21°R33	29♏22	26♎44	1°R46	7°R41	25°R59	12°R23	17°R58	18°R38	16♈52	13♒26	26°R19	T 1
W 2	4 42 4	8°55'50	7♐44	20♐47	0♐37	27°21	1♌43	7♊36	25♉56	12♊21	17°D58	18♈31	16°49	13°33	26♊16	W 2
T 3	4 46 1	9°55'58	20°22	19°51	1°52	27°58	1°41	7°31	25°54	12°19	17♓58	18°22	16°46	13°39	26°13	T 3
F 4	4 49 57	10°56'08	2♑48	18°47	3° 7	28°35	1°38	7°26	25°52	12°18	17°58	18°12	16°42	13°46	26°10	F 4
S 5	4 53 54	11°56'19	15° 3	17°35	4°22	29°12	1°35	7°22	25°49	12°16	17°58	18° 2	16°39	13°53	26° 7	S 5
S 6	4 57 51	12°56'33	27° 6	16°19	5°38	29°49	1°32	7°17	25°47	12°14	17°58	17°52	16°36	14° 0	26° 3	S 6
M 7	5 1 47	13°56'47	9♒ 2	14°59	6°53	0♏26	1°29	7°12	25°45	12°13	17°58	17°45	16°33	14° 6	26° 0	M 7
T 8	5 5 44	14°57'03	20°53	13°39	8° 8	1° 3	1°25	7° 7	25°43	12°11	17°58	17°39	16°30	14°13	25°57	T 8
W 9	5 9 40	15°57'20	2♓43	12°21	9°23	1°40	1°22	7° 2	25°40	12° 9	17°58	17°36	16°27	14°20	25°53	W 9
T 10	5 13 37	16°57'39	14°37	11° 7	10°39	2°16	1°18	6°58	25°38	12° 8	17°59	17°D35	16°23	14°26	25°50	T 10
F 11	5 17 33	17°57'59	26°40	10° 1	11°54	2°53	1°14	6°53	25°36	12° 6	17°59	17°35	16°20	14°33	25°47	F 11
S 12	5 21 30	18°58'20	8♈58	9° 3	13° 9	3°30	1° 9	6°48	25°34	12° 4	17°59	17°36	16°17	14°40	25°43	S 12
S 13	5 25 26	19°58'42	21°36	8°16	14°24	4° 7	1° 5	6°44	25°31	12° 2	17°59	17°R36	16°14	14°46	25°40	S 13
M14	5 29 23	20°59'06	4♉37	7°40	15°40	4°43	1° 0	6°39	25°29	12° 1	18° 0	17°34	16°11	14°53	25°37	M14
T 15	5 33 20	21°59'31	18° 5	7°15	16°55	5°20	0°56	6°35	25°27	11°59	18° 0	17°31	16° 8	15° 0	25°33	T 15
W16	5 37 16	22°59'58	2♊ 0	7° 2	18°10	5°57	0°51	6°30	25°25	11°58	18° 0	17°24	16° 4	15° 7	25°30	W16
T 17	5 41 13	24° 0'26	16°20	7°D 0	19°26	6°33	0°46	6°26	25°23	11°56	18° 1	17°16	16° 1	15°13	25°26	T 17
F 18	5 45 9	25° 0'55	1♋ 0	7°10	20°41	7°10	0°40	6°21	25°21	11°54	18° 1	17° 5	15°58	15°20	25°23	F 18
S 19	5 49 6	26° 1'26	15°51	7°29	21°56	7°46	0°35	6°17	25°19	11°53	18° 2	16°55	15°55	15°27	25°20	S 19
S 20	5 53 2	27° 1'59	0♌46	7°57	23°12	8°23	0°29	6°12	25°17	11°51	18° 2	16°45	15°52	15°33	25°16	S 20
M21	5 56 59	28° 2'32	15°35	8°33	24°27	8°59	0°24	6° 8	25°15	11°49	18° 3	16°36	15°49	15°40	25°13	M21
T 22	6 0 56	29° 3'08	0♍11	9°17	25°42	9°36	0°18	6° 4	25°13	11°48	18° 3	16°31	15°45	15°47	25°10	T 22
W23	6 4 52	0♎ 3'45	14°29	10° 7	26°58	10°12	0°12	6° 0	25°11	11°46	18° 4	16°28	15°42	15°54	25° 6	W23
T 24	6 8 49	1° 4'23	28°29	11° 3	28°13	10°49	0° 5	5°56	25° 9	11°45	18° 4	16°D27	15°39	16° 0	25° 3	T 24
F 25	6 12 45	2° 5'03	12♎ 9	12° 4	29°28	11°25	29♋59	5°52	25° 7	11°43	18° 5	16°R27	15°36	16° 7	24°59	F 25
S 26	6 16 42	3° 5'45	25°31	13° 9	0♎44	12° 2	29°53	5°48	25° 6	11°41	18° 6	16°27	15°33	16°14	24°56	S 26
S 27	6 20 38	4° 6'28	8♏38	14°18	1°59	12°38	29°46	5°44	25° 4	11°40	18° 6	16°25	15°29	16°20	24°53	S 27
M28	6 24 35	5° 7'12	21°32	15°30	3°15	13°14	29°39	5°40	25° 2	11°38	18° 7	16°21	15°26	16°27	24°49	M28
T 29	6 28 31	6° 7'58	4♐15	16°45	4°30	13°51	29°32	5°36	25° 1	11°37	18° 8	16°13	15°23	16°34	24°46	T 29
W30	6 32 28	7° 8'46	16°47	18° 2	5°46	14°27	29°25	5°32	24°59	11°35	18° 8	16° 3	15°20	16°40	24°43	W30
T 31	6 36 25	8♑ 9'34	29♐10	19♐22	7♑ 1	15♏ 3	29♋18	5♊29	24♉57	11♊34	18♓ 9	15♈50	15♈17	16♒47	24♊39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21s27	21s46	3s 2	24s34	1s36	18s53	1n 0	9s10	1n 8	19n31	0s 5	19n 6	2s20	18n44	0s22	20n28	1s38	14s40	10s49	7n15	6n35	21s 4	17n 2	6s10	T 1
W 2	21 37	25 14	3 52	24 15	1 19	19 10	0 58	9 23	1 8	19 32	0 5	19 6	2 20	18 44	0 22	20 28	1 38	14 40	10 49	7 12	6 33	21 2	17 2	6 10	W 2
T 3	21 46	27 23	4 30	23 53	1 2	19 27	0 56	9 36	1 8	19 33	0 5	19 5	2 20	18 43	0 22	20 28	1 38	14 40	10 49	7 9	6 32	20 59	17 2	6 10	T 3
F 4	21 54	28 7	4 54	23 29	0 43	19 44	0 54	9 49	1 8	19 33	0 5	19 4	2 20	18 43	0 22	20 28	1 38	14 40	10 48	7 5	6 31	20 57	17 1	6 10	F 4
S 5	22 2	27 27	5 5	23 3	0 23	19 59	0 52	10 3	1 8	19 34	0 5	19 3	2 20	18 42	0 22	20 28	1 38	14 40	10 48	7 1	6 30	20 55	17 1	6 10	S 5
S 6	22 10	25 29	5 1	22 36	0 3	20 15	0 50	10 16	1 8	19 35	0 4	19 3	2 20	18 42	0 22	20 27	1 38	14 39	10 48	6 57	6 28	20 52	17 1	6 11	S 6
M 7	22 17	22 25	4 44	22 7	0n18	20 30	0 48	10 29	1 8	19 36	0 4	19 2	2 20	18 41	0 22	20 27	1 38	14 39	10 48	6 54	6 27	20 50	17 0	6 11	M 7
T 8	22 24	18 27	4 16	21 38	0 38	20 44	0 46	10 41	1 7	19 37	0 4	19 1	2 20	18 41	0 22	20 27	1 38	14 39	10 48	6 52	6 26	20 48	17 0	6 11	T 8
W 9	22 31	13 47	3 36	21 9	0 57	20 57	0 44	10 54	1 7	19 38	0 4	19 1	2 20	18 40	0 22	20 27	1 38	14 38	10 47	6 51	6 25	20 45	17 0	6 11	W 9
T 10	22 37	8 35	2 47	20 41	1 16	21 10	0 42	11 7	1 7	19 39	0 4	19 0	2 20	18 40	0 22	20 26	1 38	14 38	10 47	6 51	6 24	20 43	17 0	6 11	T 10
F 11	22 42	2 59	1 49	20 15	1 32	21 23	0 40	11 19	1 7	19 40	0 4	18 59	2 20	18 39	0 22	20 26	1 38	14 38	10 47	6 51	6 22	20 40	16 59	6 11	F 11
S 12	22 47	2n49	0 46	19 52	1 47	21 34	0 37	11 32	1 7	19 41	0 4	18 59	2 19	18 39	0 22	20 26	1 38	14 38	10 47	6 51	6 21	20 38	16 59	6 12	S 12
S 13	22 52	8 41	0n21	19 32	1 59	21 46	0 35	11 44	1 7	19 42	0 4	18 58	2 19	18 38	0 22	20 26	1 38	14 37	10 46	6 51	6 20	20 36	16 59	6 12	S 13
M14	22 56	14 22	1 29	19 16	2 10	21 56	0 33	11 57	1 6	19 43	0 3	18 57	2 19	18 38	0 22	20 26	1 38	14 37	10 46	6 51	6 19	20 33	16 59	6 12	M14
T 15	23 0	19 33	2 35	19 4	2 18	22 6	0 31	12 9	1 6	19 44	0 3	18 57	2 19	18 37	0 22	20 25	1 38	14 37	10 46	6 49	6 18	20 31	16 58	6 12	T 15
W16	23 4	23 52	3 33	18 56	2 25	22 15	0 28	12 21	1 6	19 45	0 3	18 56	2 19	18 37	0 22	20 25	1 38	14 36	10 46	6 47	6 16	20 28	16 58	6 12	W16
T 17	23 7	26 51	4 19	18 51	2 29	22 24	0 26	12 33	1 6	19 46	0 3	18 56	2 19	18 36	0 22	20 25	1 38	14 36	10 46	6 44	6 15	20 26	16 58	6 12	T 17
F 18	23 9	28 5	4 50	18 50	2 32	22 32	0 24	12 45	1 6	19 48	0 3	18 55	2 19	18 36	0 22	20 25	1 38	14 36	10 45	6 40	6 14	20 24	16 58	6 12	F 18
S 19	23 11	27 18	5 2	18 52	2 33	22 39	0 21	12 57	1 5	19 49	0 3	18 54	2 18	18 35	0 22	20 25	1 38	14 35	10 45	6 35	6 13	20 21	16 58	6 12	S 19
S 20	23 13	24 35	4 53	18 56	2 33	22 45	0 19	13 9	1 5	19 50	0 3	18 54	2 18	18 35	0 22	20 24	1 38	14 35	10 45	6 32	6 12	20 19	16 57	6 12	S 20
M21	23 14	20 15	4 24	19 4	2 31	22 51	0 17	13 21	1 5	19 52	0 3	18 53	2 18	18 34	0 22	20 24	1 38	14 34	10 45	6 29	6 10	20 16	16 57	6 12	M21
T 22	23 14	14 44	3 39	19 13	2 29	22 56	0 14	13 33	1 5	19 53	0 3	18 53	2 18	18 34	0 22	20 24	1 38	14 34	10 44	6 26	6 9	20 14	16 57	6 13	T 22
W23	23 15	8 32	2 41	19 24	2 25	23 1	0 12	13 44	1 5	19 54	0 2	18 52	2 18	18 33	0 22	20 24	1 38	14 34	10 44	6 25	6 8	20 11	16 57	6 13	W23
T 24	23 14	2 2	1 34	19 36	2 21	23 4	0 9	13 56	1 4	19 56	0 2	18 52	2 18	18 33	0 22	20 24	1 38	14 33	10 44	6 25	6 7	20 9	16 57	6 13	T 24
F 25	23 14	4s25	0 23	19 49	2 16	23 8	0 7	14 7	1 4	19 57	0 2	18 51	2 18	18 33	0 21	20 24	1 38	14 33	10 44	6 25	6 5	20 7	16 57	6 13	F 25
S 26	23 13	10 32	0s48	20 3	2 10	23 10	0 5	14 18	1 4	19 59	0 2	18 51	2 17	18 32	0 21	20 23	1 38	14 32	10 44	6 25	6 4	20 4	16 56	6 13	S 26
S 27	23 11	16 4	1 54	20 17	2 4	23 12	0 2	14 29	1 4	20 0	0 2	18 50	2 17	18 32	0 21	20 23	1 38	14 32	10 43	6 24	6 3	20 2	16 56	6 13	S 27
M28	23 9	20 48	2 54	20 31	1 57	23 12	0s 0	14 40	1 4	20 2	0 2	18 50	2 17	18 31	0 21	20 23	1 38	14 31	10 43	6 23	6 2	19 59	16 56	6 13	M28
T 29	23 6	24 29	3 44	20 46	1 50	23 13	0 3	14 51	1 3	20 3	0 2	18 49	2 17	18 31	0 21	20 23	1 38	14 31	10 43	6 20	6 1	19 57	16 56	6 13	T 29
W30	23 3	26 56	4 22	21 0	1 43	23 12	0 5	15 2	1 3	20 5	0 1	18 49	2 17	18 31	0 21	20 23	1 38	14 30	10 43	6 16	5 59	19 54	16 56	6 13	W30
T 31	23s 0	28s 1	4s47	21s14	1n36	23s11	0s 7	15s13	1n 3	20n 6	0s 1	18n48	2s16	18n30	0s21	20n22	1s38	14s30	10s42	6n11	5n58	19s52	16n56	6s13	T 31

Julian Day Number = 3011064.5, Delta T = 02h07m49s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'38, Lahiri = 45°19'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

JANUARY 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 40 21	9♉10'24	11♉24	20♐43	8♉16	15♏40	29°R11	5°R25	24°R56	11°R32	18♓10	15°R35	15♈14	16♒54	24°R36	F 1
S 2	6 44 18	10°11'14	23°30	22° 6	9°32	16°16	29♋ 4	5♊21	24♉54	11♊31	18°11	15♈21	15°10	17° 1	24♊33	S 2
S 3	6 48 14	11°12'06	5♒28	23°30	10°47	16°52	28°56	5°18	24°53	11°30	18°11	15° 7	15° 7	17° 7	24°30	S 3
M 4	6 52 11	12°12'58	17°21	24°55	12° 3	17°28	28°49	5°15	24°51	11°28	18°12	14°55	15° 4	17°14	24°26	M 4
T 5	6 56 7	13°13'51	29°10	26°21	13°18	18° 4	28°41	5°11	24°50	11°27	18°13	14°45	15° 1	17°21	24°23	T 5
W 6	7 0 4	14°14'45	10♓58	27°48	14°34	18°40	28°34	5° 8	24°49	11°25	18°14	14°39	14°58	17°27	24°20	W 6
T 7	7 4 1	15°15'39	22°50	29°15	15°49	19°16	28°26	5° 5	24°47	11°24	18°15	14°36	14°55	17°34	24°17	T 7
F 8	7 7 57	16°16'34	4♈50	0♉43	17° 5	19°52	28°18	5° 2	24°46	11°23	18°16	14°35	14°51	17°41	24°14	F 8
S 9	7 11 54	17°17'29	17° 3	2°12	18°20	20°28	28°10	4°59	24°45	11°21	18°17	14°34	14°48	17°47	24°11	S 9
S 10	7 15 50	18°18'25	29°35	3°41	19°35	21° 4	28° 2	4°56	24°44	11°20	18°18	14°34	14°45	17°54	24° 8	S 10
M11	7 19 47	19°19'22	12♉31	5°11	20°51	21°40	27°54	4°54	24°42	11°19	18°19	14°33	14°42	18° 1	24° 5	M11
T 12	7 23 43	20°20'19	25°56	6°41	22° 6	22°16	27°46	4°51	24°41	11°18	18°20	14°29	14°39	18° 8	24° 2	T 12
W13	7 27 40	21°21'16	9♊50	8°12	23°22	22°51	27°38	4°48	24°40	11°16	18°21	14°22	14°35	18°14	23°59	W13
T 14	7 31 36	22°22'14	24°15	9°42	24°37	23°27	27°30	4°46	24°39	11°15	18°22	14°13	14°32	18°21	23°56	T 14
F 15	7 35 33	23°23'12	9♋ 4	11°13	25°53	24° 3	27°22	4°43	24°38	11°14	18°23	14° 2	14°29	18°28	23°53	F 15
S 16	7 39 30	24°24'11	24°12	12°45	27° 8	24°38	27°14	4°41	24°37	11°13	18°24	13°51	14°26	18°34	23°50	S 16
S 17	7 43 26	25°25'10	9♌28	14°16	28°24	25°14	27° 6	4°39	24°37	11°12	18°25	13°40	14°23	18°41	23°48	S 17
M18	7 47 23	26°26'10	24°39	15°48	29°39	25°50	26°58	4°37	24°36	11°11	18°26	13°30	14°20	18°48	23°45	M18
T 19	7 51 19	27°27'11	9♍37	17°20	0♒55	26°25	26°50	4°35	24°35	11°10	18°28	13°24	14°16	18°54	23°42	T 19
W20	7 55 16	28°28'11	24°14	18°53	2°10	27° 1	26°42	4°33	24°34	11° 9	18°29	13°20	14°13	19° 1	23°40	W20
T 21	7 59 12	29°29'13	8♎26	20°25	3°26	27°36	26°33	4°31	24°34	11° 8	18°30	13°D19	14°10	19° 8	23°37	T 21
F 22	8 3 9	0♒30'15	22°12	21°58	4°41	28°12	26°25	4°30	24°33	11° 7	18°31	13°19	14° 7	19°15	23°34	F 22
S 23	8 7 5	1°31'18	5♏35	23°32	5°56	28°47	26°17	4°28	24°32	11° 6	18°32	13°R19	14° 4	19°21	23°32	S 23
S 24	8 11 2	2°32'22	18°36	25° 5	7°12	29°22	26° 9	4°27	24°32	11° 5	18°34	13°18	14° 1	19°28	23°30	S 24
M25	8 14 59	3°33'26	1♐20	26°39	8°27	29°58	26° 1	4°25	24°31	11° 4	18°35	13°15	13°57	19°35	23°27	M25
T 26	8 18 55	4°34'30	13°50	28°13	9°43	0♐33	25°53	4°24	24°31	11° 3	18°36	13° 9	13°54	19°41	23°25	T 26
W27	8 22 52	5°35'35	26° 8	29°47	10°58	1° 8	25°45	4°23	24°31	11° 2	18°38	13° 0	13°51	19°48	23°23	W27
T 28	8 26 48	6°36'41	8♑18	1♒22	12°14	1°43	25°37	4°22	24°30	11° 1	18°39	12°48	13°48	19°55	23°20	T 28
F 29	8 30 45	7°37'46	20°21	2°57	13°29	2°18	25°29	4°21	24°30	11° 1	18°40	12°36	13°45	20° 1	23°18	F 29
S 30	8 34 41	8°38'52	2♒18	4°33	14°45	2°54	25°22	4°20	24°30	11° 0	18°42	12°22	13°41	20° 8	23°16	S 30
S 31	8 38 38	9♒39'58	14♒11	6♒ 9	16♒ 0	3♐28	25♋14	4♊20	24♉30	10♊59	18♓43	12♈10	13♈38	20♒15	23♊14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s56	27s43	4s58	21s27	1n28	23s 9	0s10	15s24	1n 3	20n 8	0s 1	18n48	2s16	18n30	0s21	20n22	1s38	14s29	10s42	6n 5	5n57	19s49	16n56	6s13
S 2	22 51	26 5	4 56	21 40	1 21	23 6	0 12	15 34	1 2	20 10	0 1	18 47	2 16	18 30	0 21	20 22	1 38	14 29	10 42	6 0	5 56	19 47	16 56	6 13
S 3	22 47	23 17	4 41	21 52	1 13	23 3	0 15	15 45	1 2	20 11	0 1	18 47	2 16	18 29	0 21	20 22	1 38	14 28	10 42	5 54	5 55	19 44	16 56	6 13
M 4	22 41	19 32	4 13	22 4	1 5	22 59	0 17	15 55	1 2	20 13	0 1	18 47	2 16	18 29	0 21	20 22	1 38	14 28	10 42	5 50	5 53	19 42	16 56	6 12
T 5	22 36	15 2	3 35	22 14	0 57	22 54	0 19	16 5	1 2	20 15	0 1	18 46	2 15	18 29	0 21	20 22	1 37	14 27	10 41	5 46	5 52	19 39	16 55	6 12
W 6	22 29	9 59	2 47	22 24	0 49	22 49	0 22	16 15	1 1	20 16	0 1	18 46	2 15	18 28	0 21	20 22	1 37	14 27	10 41	5 44	5 51	19 37	16 55	6 12
T 7	22 23	4 33	1 52	22 33	0 42	22 43	0 24	16 25	1 1	20 18	0 0	18 46	2 15	18 28	0 21	20 21	1 37	14 26	10 41	5 43	5 50	19 34	16 55	6 12
F 8	22 16	1n 7	0 51	22 41	0 34	22 36	0 26	16 35	1 1	20 20	0 0	18 45	2 15	18 28	0 21	20 21	1 37	14 26	10 41	5 42	5 48	19 32	16 55	6 12
S 9	22 8	6 51	0n13	22 47	0 26	22 28	0 29	16 45	1 0	20 21	0 0	18 45	2 14	18 27	0 21	20 21	1 37	14 25	10 41	5 42	5 47	19 29	16 55	6 12
S 10	22 0	12 28	1 19	22 53	0 18	22 20	0 31	16 55	1 0	20 23	0 0	18 45	2 14	18 27	0 21	20 21	1 37	14 25	10 40	5 42	5 46	19 27	16 55	6 12
M11	21 52	17 43	2 22	22 58	0 11	22 11	0 33	17 4	1 0	20 25	0n 0	18 44	2 14	18 27	0 21	20 21	1 37	14 24	10 40	5 41	5 45	19 24	16 55	6 12
T 12	21 43	22 19	3 20	23 1	0 3	22 2	0 35	17 13	1 0	20 27	0 0	18 44	2 14	18 27	0 21	20 21	1 37	14 24	10 40	5 40	5 44	19 22	16 55	6 12
W13	21 34	25 50	4 8	23 4	0s 4	21 51	0 37	17 23	0 59	20 28	0 0	18 44	2 13	18 27	0 21	20 21	1 37	14 23	10 40	5 37	5 42	19 19	16 55	6 12
T 14	21 24	27 50	4 43	23 5	0 11	21 41	0 40	17 32	0 59	20 30	0 1	18 44	2 13	18 26	0 21	20 20	1 37	14 22	10 40	5 34	5 41	19 16	16 55	6 11
F 15	21 14	27 55	4 59	23 5	0 18	21 29	0 42	17 41	0 59	20 32	0 1	18 44	2 13	18 26	0 21	20 20	1 37	14 22	10 40	5 30	5 40	19 14	16 55	6 11
S 16	21 4	25 57	4 56	23 4	0 25	21 17	0 44	17 50	0 58	20 33	0 1	18 43	2 13	18 26	0 21	20 20	1 37	14 21	10 39	5 25	5 39	19 11	16 55	6 11
S 17	20 53	22 5	4 31	23 1	0 32	21 4	0 46	17 59	0 58	20 35	0 1	18 43	2 12	18 26	0 21	20 20	1 37	14 21	10 39	5 21	5 37	19 9	16 55	6 11
M18	20 42	16 46	3 47	22 57	0 39	20 50	0 48	18 7	0 58	20 37	0 1	18 43	2 12	18 26	0 21	20 20	1 37	14 20	10 39	5 17	5 36	19 6	16 55	6 11
T 19	20 30	10 30	2 48	22 53	0 45	20 36	0 50	18 16	0 57	20 38	0 1	18 43	2 12	18 25	0 21	20 20	1 37	14 19	10 39	5 15	5 35	19 4	16 55	6 11
W20	20 18	3 48	1 39	22 47	0 52	20 22	0 52	18 24	0 57	20 40	0 1	18 43	2 12	18 25	0 21	20 20	1 37	14 19	10 39	5 13	5 34	19 1	16 56	6 11
T 21	20 6	2s55	0 26	22 39	0 58	20 6	0 54	18 33	0 57	20 42	0 1	18 43	2 11	18 25	0 21	20 20	1 37	14 18	10 39	5 13	5 33	18 58	16 56	6 10
F 22	19 53	9 18	0s47	22 31	1 4	19 50	0 56	18 41	0 56	20 43	0 2	18 43	2 11	18 25	0 21	20 20	1 37	14 18	10 38	5 13	5 31	18 56	16 56	6 10
S 23	19 40	15 5	1 55	22 21	1 9	19 34	0 58	18 49	0 56	20 45	0 2	18 43	2 11	18 25	0 21	20 20	1 37	14 17	10 38	5 13	5 30	18 53	16 56	6 10
S 24	19 26	20 2	2 56	22 10	1 15	19 17	1 0	18 57	0 56	20 47	0 2	18 43	2 11	18 25	0 21	20 19	1 37	14 16	10 38	5 13	5 29	18 51	16 56	6 10
M25	19 12	23 57	3 46	21 58	1 20	18 59	1 1	19 5	0 55	20 48	0 2	18 43	2 10	18 25	0 21	20 19	1 37	14 16	10 38	5 11	5 28	18 48	16 56	6 10
T 26	18 58	26 38	4 24	21 44	1 25	18 41	1 3	19 12	0 55	20 50	0 2	18 43	2 10	18 25	0 21	20 19	1 37	14 15	10 38	5 9	5 26	18 45	16 56	6 9
W27	18 43	28 0	4 49	21 30	1 30	18 22	1 5	19 20	0 54	20 52	0 2	18 43	2 10	18 25	0 21	20 19	1 37	14 14	10 38	5 5	5 25	18 43	16 56	6 9
T 28	18 28	28 0	5 1	21 14	1 35	18 3	1 6	19 27	0 54	20 53	0 2	18 43	2 10	18 25	0 21	20 19	1 37	14 14	10 38	5 1	5 24	18 40	16 56	6 9
F 29	18 13	26 39	4 59	20 57	1 39	17 43	1 8	19 35	0 54	20 55	0 3	18 43	2 9	18 24	0 21	20 19	1 36	14 13	10 37	4 56	5 23	18 38	16 56	6 9
S 30	17 57	24 6	4 44	20 38	1 43	17 23	1 10	19 42	0 53	20 56	0 3	18 43	2 9	18 24	0 21	20 19	1 36	14 12	10 37	4 51	5 22	18 35	16 57	6 8
S 31	17s41	20s32	4s17	20s18	1s47	17s 2	1s11	19s49	0n53	20n58	0n 3	18n44	2s 9	18n24	0s21	20n19	1s36	14s12	10s37	4n46	5n20	18s32	16n57	6s 8

Julian Day Number = 3011095.5, Delta T = 02h07m50s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'42, Lahiri = 45°19'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

FEBRUARY 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 42 35	10♒41'03	26♒ 2	7♒45	17♒16	4♐ 3	25°R 6	4°R19	24°R30	10°R59	18♓44	11°R59	13♈35	20♒22	23°R12	M 1
T 2	8 46 31	11°42'09	7♓51	9°21	18°31	4°38	24♋59	4♊19	24°D30	10♊58	18°46	11♈51	13°32	20°28	23♊10	T 2
W 3	8 50 28	12°43'14	19°41	10°58	19°47	5°13	24°51	4°18	24♉30	10°57	18°47	11°46	13°29	20°35	23° 8	W 3
T 4	8 54 24	13°44'19	1♈35	12°36	21° 2	5°48	24°44	4°18	24°30	10°57	18°49	11°43	13°26	20°42	23° 6	T 4
F 5	8 58 21	14°45'23	13°36	14°14	22°18	6°23	24°37	4°18	24°30	10°56	18°50	11°D42	13°22	20°48	23° 5	F 5
S 6	9 2 17	15°46'27	25°49	15°52	23°33	6°57	24°30	4°D18	24°30	10°56	18°52	11°43	13°19	20°55	23° 3	S 6
S 7	9 6 14	16°47'31	8♉18	17°31	24°48	7°32	24°23	4°18	24°30	10°55	18°53	11°44	13°16	21° 2	23° 1	S 7
M 8	9 10 10	17°48'34	21° 8	19°10	26° 4	8° 6	24°16	4°18	24°30	10°55	18°55	11°R44	13°13	21° 8	23° 0	M 8
T 9	9 14 7	18°49'37	4♊24	20°50	27°19	8°41	24° 9	4°19	24°31	10°54	18°56	11°43	13°10	21°15	22°58	T 9
W10	9 18 4	19°50'39	18° 8	22°30	28°35	9°15	24° 2	4°19	24°31	10°54	18°58	11°40	13° 7	21°22	22°57	W10
T 11	9 22 0	20°51'40	2♋22	24°11	29°50	9°50	23°56	4°20	24°32	10°53	18°59	11°34	13° 3	21°28	22°55	T 11
F 12	9 25 57	21°52'41	17° 4	25°52	1♓ 5	10°24	23°50	4°20	24°32	10°53	19° 1	11°27	13° 0	21°35	22°54	F 12
S 13	9 29 53	22°53'41	2♌ 8	27°34	2°21	10°58	23°43	4°21	24°33	10°53	19° 2	11°19	12°57	21°42	22°53	S 13
S 14	9 33 50	23°54'41	17°25	29°16	3°36	11°32	23°37	4°22	24°33	10°53	19° 4	11°12	12°54	21°49	22°52	S 14
M15	9 37 46	24°55'40	2♍45	0♓58	4°51	12° 6	23°31	4°23	24°34	10°52	19° 6	11° 6	12°51	21°55	22°51	M15
T 16	9 41 43	25°56'38	17°56	2°41	6° 7	12°40	23°25	4°24	24°35	10°52	19° 7	11° 1	12°47	22° 2	22°50	T 16
W17	9 45 39	26°57'36	2♎48	4°24	7°22	13°14	23°20	4°25	24°35	10°52	19° 9	10°59	12°44	22° 9	22°49	W17
T 18	9 49 36	27°58'33	17°16	6° 8	8°37	13°48	23°14	4°26	24°36	10°52	19°10	10°D59	12°41	22°15	22°48	T 18
F 19	9 53 33	28°59'30	1♏17	7°52	9°53	14°22	23° 9	4°28	24°37	10°52	19°12	11° 0	12°38	22°22	22°47	F 19
S 20	9 57 29	0♓ 0'27	14°49	9°36	11° 8	14°56	23° 4	4°29	24°38	10°52	19°14	11° 2	12°35	22°29	22°46	S 20
S 21	10 1 26	1° 1'23	27°57	11°19	12°23	15°29	22°59	4°31	24°39	10°D52	19°15	11°R 3	12°32	22°35	22°46	S 21
M22	10 5 22	2° 2'19	10♐41	13° 3	13°38	16° 3	22°54	4°33	24°40	10°52	19°17	11° 2	12°28	22°42	22°45	M22
T 23	10 9 19	3° 3'14	23° 8	14°47	14°54	16°36	22°49	4°35	24°41	10°52	19°19	11° 0	12°25	22°49	22°44	T 23
W24	10 13 15	4° 4'09	5♑21	16°30	16° 9	17°10	22°45	4°37	24°42	10°52	19°20	10°56	12°22	22°55	22°44	W24
T 25	10 17 12	5° 5'03	17°23	18°12	17°24	17°43	22°40	4°39	24°43	10°52	19°22	10°51	12°19	23° 2	22°43	T 25
F 26	10 21 8	6° 5'56	29°19	19°54	18°39	18°17	22°36	4°41	24°44	10°52	19°24	10°45	12°16	23° 9	22°43	F 26
S 27	10 25 5	7° 6'49	11♒11	21°34	19°55	18°50	22°32	4°43	24°45	10°52	19°25	10°38	12°12	23°16	22°43	S 27
S 28	10 29 2	8° 7'41	23° 0	23°12	21°10	19°23	22°29	4°45	24°47	10°53	19°27	10°32	12° 9	23°22	22°43	S 28
M29	10 32 58	9♓ 8'31	4♓51	24♓49	22♓25	19♐56	22♋25	4♊48	24♉48	10♊53	19♓29	10♈26	12♈ 6	23♒29	22♊43	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s25	16s10	3s38	19s58	1s50	16s41	1s12	19s56	0n52	20n59	0n 3	18n44	2s 8	18n24	0s21	20n19	1s36	14s11	10s37	4n42	5n19	18s30	16n57	6s 8
T 2	17 8	11 12	2 51	19 35	1 53	16 19	1 14	20 2	0 52	21 1	0 3	18 44	2 8	18 24	0 21	20 19	1 36	14 10	10 37	4 39	5 18	18 27	16 57	6 8
W 3	16 51	5 49	1 55	19 12	1 56	15 57	1 15	20 9	0 51	21 2	0 3	18 44	2 8	18 24	0 21	20 19	1 36	14 10	10 37	4 37	5 17	18 24	16 57	6 7
T 4	16 34	0 12	0 54	18 48	1 59	15 35	1 16	20 16	0 51	21 4	0 3	18 44	2 8	18 25	0 20	20 19	1 36	14 9	10 37	4 36	5 15	18 22	16 57	6 7
F 5	16 16	5n29	0n10	18 22	2 1	15 12	1 18	20 22	0 51	21 5	0 3	18 45	2 7	18 25	0 20	20 19	1 36	14 8	10 37	4 36	5 14	18 19	16 58	6 7
S 6	15 59	11 4	1 15	17 55	2 3	14 48	1 19	20 28	0 50	21 6	0 4	18 45	2 7	18 25	0 20	20 19	1 36	14 8	10 37	4 36	5 13	18 16	16 58	6 7
S 7	15 41	16 20	2 18	17 26	2 5	14 24	1 20	20 34	0 50	21 8	0 4	18 45	2 7	18 25	0 20	20 19	1 36	14 7	10 36	4 36	5 12	18 14	16 58	6 6
M 8	15 22	21 2	3 15	16 57	2 6	14 0	1 21	20 40	0 49	21 9	0 4	18 45	2 7	18 25	0 20	20 19	1 36	14 6	10 36	4 36	5 11	18 11	16 58	6 6
T 9	15 4	24 51	4 5	16 26	2 7	13 35	1 22	20 46	0 49	21 10	0 4	18 46	2 6	18 25	0 20	20 19	1 36	14 6	10 36	4 36	5 9	18 8	16 58	6 6
W10	14 45	27 24	4 42	15 55	2 7	13 10	1 23	20 52	0 48	21 12	0 4	18 46	2 6	18 25	0 20	20 19	1 36	14 5	10 36	4 35	5 8	18 6	16 59	6 5
T 11	14 25	28 17	5 3	15 22	2 7	12 45	1 24	20 57	0 48	21 13	0 4	18 47	2 6	18 25	0 20	20 19	1 36	14 4	10 36	4 32	5 7	18 3	16 59	6 5
F 12	14 6	27 13	5 6	14 47	2 7	12 19	1 25	21 3	0 47	21 14	0 4	18 47	2 5	18 25	0 20	20 19	1 36	14 4	10 36	4 30	5 6	18 0	16 59	6 5
S 13	13 46	24 11	4 47	14 12	2 6	11 53	1 25	21 8	0 47	21 15	0 4	18 47	2 5	18 25	0 20	20 19	1 36	14 3	10 36	4 27	5 4	17 58	16 59	6 5
S 14	13 27	19 26	4 8	13 35	2 5	11 27	1 26	21 13	0 46	21 16	0 5	18 48	2 5	18 26	0 20	20 19	1 36	14 2	10 36	4 24	5 3	17 55	16 59	6 4
M15	13 6	13 23	3 11	12 58	2 3	11 0	1 27	21 18	0 46	21 18	0 5	18 48	2 5	18 26	0 20	20 19	1 36	14 2	10 36	4 21	5 2	17 52	17 0	6 4
T 16	12 46	6 36	2 1	12 19	2 1	10 33	1 27	21 23	0 45	21 19	0 5	18 49	2 4	18 26	0 20	20 19	1 35	14 1	10 36	4 20	5 1	17 50	17 0	6 4
W17	12 26	0s26	0 44	11 39	1 58	10 6	1 28	21 28	0 45	21 20	0 5	18 49	2 4	18 26	0 20	20 19	1 35	14 0	10 36	4 19	5 0	17 47	17 0	6 3
T 18	12 5	7 15	0s34	10 58	1 55	9 38	1 28	21 33	0 44	21 21	0 5	18 50	2 4	18 26	0 20	20 19	1 35	14 0	10 36	4 19	4 58	17 44	17 1	6 3
F 19	11 44	13 31	1 48	10 16	1 51	9 10	1 29	21 37	0 43	21 22	0 5	18 50	2 3	18 27	0 20	20 19	1 35	13 59	10 36	4 19	4 57	17 41	17 1	6 3
S 20	11 23	18 55	2 53	9 34	1 47	8 42	1 29	21 41	0 43	21 23	0 5	18 51	2 3	18 27	0 20	20 19	1 35	13 58	10 36	4 20	4 56	17 39	17 1	6 2
S 21	11 1	23 14	3 47	8 50	1 42	8 14	1 29	21 46	0 42	21 24	0 5	18 51	2 3	18 27	0 20	20 19	1 35	13 58	10 36	4 20	4 55	17 36	17 1	6 2
M22	10 40	26 18	4 28	8 5	1 36	7 46	1 29	21 50	0 42	21 25	0 6	18 52	2 3	18 27	0 20	20 19	1 35	13 57	10 36	4 20	4 53	17 33	17 2	6 2
T 23	10 18	27 59	4 56	7 20	1 30	7 17	1 29	21 54	0 41	21 25	0 6	18 53	2 2	18 28	0 20	20 19	1 35	13 56	10 35	4 19	4 52	17 31	17 2	6 1
W24	9 56	28 17	5 9	6 34	1 23	6 48	1 30	21 58	0 40	21 26	0 6	18 53	2 2	18 28	0 20	20 19	1 35	13 56	10 35	4 18	4 51	17 28	17 2	6 1
T 25	9 34	27 13	5 9	5 47	1 15	6 19	1 29	22 1	0 40	21 27	0 6	18 54	2 2	18 28	0 20	20 19	1 35	13 55	10 35	4 16	4 50	17 25	17 3	6 1
F 26	9 12	24 56	4 55	5 0	1 7	5 49	1 29	22 5	0 39	21 28	0 6	18 54	2 2	18 29	0 20	20 20	1 35	13 54	10 35	4 13	4 48	17 22	17 3	6 0
S 27	8 50	21 35	4 28	4 12	0 58	5 20	1 29	22 8	0 38	21 29	0 6	18 55	2 1	18 29	0 20	20 20	1 35	13 53	10 35	4 11	4 47	17 20	17 3	6 0
S 28	8 27	17 22	3 50	3 25	0 48	4 50	1 29	22 12	0 38	21 29	0 6	18 56	2 1	18 29	0 20	20 20	1 35	13 53	10 35	4 8	4 46	17 17	17 4	6 0
M29	8s 5	12s29	3s 2	2s37	0s37	4s21	1s29	22s15	0n37	21n30	0n 6	18n57	2s 1	18n30	0s20	20n20	1s35	13s52	10s35	4n 6	4n45	17s14	17n 4	5s59

Julian Day Number = 3011126.5, Delta T = 02h07m50s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'46, Lahiri = 45°19'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

MARCH 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 55	10♓ 9'21	16♓43	26♓23	23♓40	20♐29	22°R22	4♊51	24♉49	10♊53	19♓30	10°R22	12♈ 3	23♒36	22°D43	T 1
W 2	10 40 51	11°10'10	28°39	27°54	24°55	21° 1	22♋18	4°53	24°51	10°54	19°32	10♈20	12° 0	23°42	22♊43	W 2
T 3	10 44 48	12°10'57	10♈41	29°21	26°10	21°34	22°15	4°56	24°52	10°54	19°34	10°D19	11°57	23°49	22°43	T 3
F 4	10 48 44	13°11'44	22°51	0♈44	27°26	22° 7	22°13	4°59	24°54	10°54	19°35	10°20	11°53	23°56	22°43	F 4
S 5	10 52 41	14°12'29	5♉12	2° 3	28°41	22°39	22°10	5° 2	24°55	10°55	19°37	10°22	11°50	24° 2	22°43	S 5
S 6	10 56 37	15°13'12	17°46	3°15	29°56	23°12	22° 8	5° 5	24°57	10°55	19°39	10°23	11°47	24° 9	22°43	S 6
M 7	11 0 34	16°13'54	0♊38	4°22	1♈11	23°44	22° 5	5° 8	24°59	10°56	19°41	10°25	11°44	24°16	22°44	M 7
T 8	11 4 30	17°14'35	13°51	5°21	2°26	24°16	22° 3	5°12	25° 0	10°56	19°42	10°R26	11°41	24°22	22°44	T 8
W 9	11 8 27	18°15'15	27°26	6°13	3°41	24°48	22° 2	5°15	25° 2	10°57	19°44	10°25	11°38	24°29	22°45	W 9
T 10	11 12 24	19°15'52	11♋26	6°56	4°56	25°20	22° 0	5°18	25° 4	10°58	19°46	10°24	11°34	24°36	22°46	T 10
F 11	11 16 20	20°16'29	25°50	7°29	6°11	25°52	21°59	5°22	25° 6	10°58	19°48	10°22	11°31	24°42	22°46	F 11
S 12	11 20 17	21°17'03	10♌35	7°54	7°26	26°24	21°57	5°26	25° 8	10°59	19°49	10°19	11°28	24°49	22°47	S 12
S 13	11 24 13	22°17'36	25°35	8° 8	8°40	26°55	21°56	5°30	25°10	11° 0	19°51	10°17	11°25	24°56	22°48	S 13
M14	11 28 10	23°18'07	10♍42	8°R12	9°55	27°27	21°56	5°33	25°12	11° 0	19°53	10°15	11°22	25° 3	22°49	M14
T 15	11 32 6	24°18'37	25°47	8° 5	11°10	27°58	21°55	5°37	25°14	11° 1	19°54	10°14	11°18	25° 9	22°50	T 15
W16	11 36 3	25°19'05	10♎40	7°49	12°25	28°29	21°55	5°41	25°16	11° 2	19°56	10°D13	11°15	25°16	22°51	W16
T 17	11 39 59	26°19'32	25°15	7°22	13°40	29° 1	21°54	5°46	25°18	11° 3	19°58	10°14	11°12	25°23	22°52	T 17
F 18	11 43 56	27°19'58	9♏25	6°47	14°55	29°32	21°D54	5°50	25°20	11° 4	19°59	10°14	11° 9	25°29	22°53	F 18
S 19	11 47 53	28°20'22	23° 9	6° 3	16° 9	0♑ 3	21°55	5°54	25°22	11° 5	20° 1	10°16	11° 6	25°36	22°54	S 19
S 20	11 51 49	29°20'45	6♐26	5°12	17°24	0°33	21°55	5°58	25°24	11° 6	20° 3	10°17	11° 3	25°43	22°56	S 20
M21	11 55 46	0♈21'07	19°18	4°16	18°39	1° 4	21°56	6° 3	25°27	11° 7	20° 5	10°17	10°59	25°49	22°57	M21
T 22	11 59 42	1°21'28	1♑49	3°15	19°53	1°34	21°56	6° 7	25°29	11° 8	20° 6	10°R17	10°56	25°56	22°58	T 22
W23	12 3 39	2°21'47	14° 3	2°12	21° 8	2° 5	21°57	6°12	25°31	11° 9	20° 8	10°17	10°53	26° 3	23° 0	W23
T 24	12 7 35	3°22'06	26° 5	1° 8	22°22	2°35	21°59	6°17	25°34	11°10	20°10	10°17	10°50	26° 9	23° 1	T 24
F 25	12 11 32	4°22'22	7♒58	0° 4	23°37	3° 5	22° 0	6°22	25°36	11°11	20°11	10°16	10°47	26°16	23° 3	F 25
S 26	12 15 28	5°22'37	19°47	29♓ 2	24°52	3°35	22° 1	6°27	25°38	11°12	20°13	10°15	10°44	26°23	23° 5	S 26
S 27	12 19 25	6°22'51	1♈37	28° 4	26° 6	4° 5	22° 3	6°32	25°41	11°13	20°15	10°15	10°40	26°29	23° 7	S 27
M28	12 23 22	7°23'03	13°29	27°10	27°21	4°34	22° 5	6°37	25°43	11°14	20°16	10°14	10°37	26°36	23° 8	M28
T 29	12 27 18	8°23'13	25°26	26°21	28°35	5° 4	22° 7	6°42	25°46	11°15	20°18	10°14	10°34	26°43	23°10	T 29
W30	12 31 15	9°23'22	7♈31	25°38	29°49	5°33	22°10	6°47	25°49	11°17	20°20	10°D14	10°31	26°49	23°12	W30
T 31	12 35 11	10♈23'29	19♈46	25♓ 1	1♉ 4	6♑ 2	22♋12	6♊52	25♉51	11♊18	20♓21	10°R14	10♈28	26♒56	23♊14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s42	7s 8	2s 6	1s50	0s26	3s51	1s28	22s18	0n36	21n31	0n 6	18n57	2s 0	18n30	0s20	20n20	1s35	13s51	10s35	4n 4	4n44	17s11	17n 4	5s59
W 2	7 19	1 30	1 4	1 3	0 14	3 21	1 28	22 21	0 36	21 31	0 7	18 58	2 0	18 30	0 20	20 20	1 35	13 51	10 35	4 4	4 42	17 8	17 5	5 59
T 3	6 56	4n13	0n 2	0 17	0 1	2 51	1 27	22 24	0 35	21 32	0 7	18 59	2 0	18 31	0 20	20 20	1 35	13 50	10 35	4 3	4 41	17 6	17 5	5 58
F 4	6 33	9 52	1 8	0n28	0n12	2 21	1 27	22 26	0 34	21 32	0 7	19 0	2 0	18 31	0 20	20 20	1 35	13 50	10 35	4 4	4 40	17 3	17 5	5 58
S 5	6 10	15 14	2 13	1 12	0 26	1 51	1 26	22 29	0 34	21 33	0 7	19 0	1 59	18 31	0 20	20 20	1 34	13 49	10 35	4 4	4 39	17 0	17 6	5 58
S 6	5 47	20 3	3 12	1 54	0 40	1 20	1 26	22 31	0 33	21 34	0 7	19 1	1 59	18 32	0 20	20 20	1 34	13 48	10 35	4 5	4 37	16 57	17 6	5 57
M 7	5 23	24 4	4 3	2 34	0 55	0 50	1 25	22 34	0 32	21 34	0 7	19 2	1 59	18 32	0 20	20 21	1 34	13 48	10 36	4 5	4 36	16 55	17 6	5 57
T 8	5 0	26 57	4 42	3 11	1 10	0 20	1 24	22 36	0 31	21 34	0 7	19 3	1 59	18 33	0 20	20 21	1 34	13 47	10 36	4 6	4 35	16 52	17 7	5 57
W 9	4 36	28 20	5 7	3 46	1 26	0n11	1 23	22 38	0 31	21 35	0 7	19 4	1 58	18 33	0 20	20 21	1 34	13 46	10 36	4 6	4 34	16 49	17 7	5 56
T 10	4 13	27 59	5 15	4 17	1 41	0 41	1 22	22 40	0 30	21 35	0 7	19 4	1 58	18 34	0 20	20 21	1 34	13 46	10 36	4 5	4 32	16 46	17 7	5 56
F 11	3 49	25 47	5 4	4 44	1 56	1 11	1 21	22 42	0 29	21 35	0 7	19 5	1 58	18 34	0 20	20 21	1 34	13 45	10 36	4 4	4 31	16 43	17 8	5 56
S 12	3 26	21 49	4 33	5 7	2 11	1 42	1 20	22 44	0 28	21 36	0 8	19 6	1 58	18 35	0 20	20 21	1 34	13 44	10 36	4 3	4 30	16 40	17 8	5 55
S 13	3 2	16 23	3 42	5 26	2 26	2 12	1 19	22 45	0 27	21 36	0 8	19 7	1 57	18 35	0 20	20 21	1 34	13 44	10 36	4 2	4 29	16 38	17 9	5 55
M14	2 38	9 54	2 36	5 40	2 40	2 42	1 18	22 47	0 26	21 36	0 8	19 8	1 57	18 36	0 20	20 22	1 34	13 43	10 36	4 2	4 28	16 35	17 9	5 55
T 15	2 15	2 52	1 19	5 50	2 53	3 13	1 16	22 48	0 26	21 36	0 8	19 9	1 57	18 36	0 19	20 22	1 34	13 43	10 36	4 1	4 26	16 32	17 9	5 54
W16	1 51	4s14	0s 3	5 54	3 4	3 43	1 15	22 50	0 25	21 37	0 8	19 10	1 57	18 37	0 19	20 22	1 34	13 42	10 36	4 1	4 25	16 29	17 10	5 54
T 17	1 27	10 58	1 22	5 53	3 14	4 13	1 14	22 51	0 24	21 37	0 8	19 11	1 56	18 37	0 19	20 22	1 34	13 41	10 36	4 1	4 24	16 26	17 10	5 54
F 18	1 3	16 58	2 35	5 47	3 23	4 43	1 12	22 52	0 23	21 37	0 8	19 12	1 56	18 38	0 19	20 22	1 34	13 41	10 36	4 1	4 23	16 23	17 11	5 53
S 19	0 39	21 54	3 36	5 35	3 29	5 13	1 11	22 53	0 22	21 37	0 8	19 13	1 56	18 38	0 19	20 22	1 34	13 40	10 36	4 2	4 21	16 21	17 11	5 53
S 20	0 15	25 32	4 24	5 20	3 34	5 43	1 9	22 54	0 21	21 37	0 8	19 14	1 56	18 39	0 19	20 23	1 34	13 40	10 36	4 2	4 20	16 18	17 11	5 52
M21	0n 8	27 44	4 56	5 0	3 36	6 12	1 8	22 54	0 20	21 37	0 8	19 15	1 55	18 39	0 19	20 23	1 34	13 39	10 36	4 2	4 19	16 15	17 12	5 52
T 22	0 32	28 28	5 14	4 36	3 36	6 42	1 6	22 55	0 19	21 37	0 9	19 16	1 55	18 40	0 19	20 23	1 34	13 38	10 36	4 3	4 18	16 12	17 12	5 52
W23	0 56	27 45	5 16	4 9	3 34	7 11	1 4	22 56	0 18	21 37	0 9	19 17	1 55	18 40	0 19	20 23	1 33	13 38	10 37	4 2	4 16	16 9	17 13	5 51
T 24	1 20	25 45	5 5	3 40	3 30	7 41	1 2	22 56	0 17	21 37	0 9	19 18	1 55	18 41	0 19	20 23	1 33	13 37	10 37	4 2	4 15	16 6	17 13	5 51
F 25	1 43	22 39	4 41	3 9	3 24	8 10	1 0	22 57	0 16	21 37	0 9	19 19	1 55	18 42	0 19	20 24	1 33	13 37	10 37	4 2	4 14	16 3	17 13	5 51
S 26	2 7	18 38	4 5	2 37	3 16	8 38	0 59	22 57	0 15	21 36	0 9	19 20	1 54	18 42	0 19	20 24	1 33	13 36	10 37	4 2	4 13	16 1	17 14	5 51
S 27	2 31	13 54	3 18	2 5	3 6	9 7	0 57	22 57	0 14	21 36	0 9	19 21	1 54	18 43	0 19	20 24	1 33	13 36	10 37	4 1	4 11	15 58	17 14	5 50
M28	2 54	8 39	2 23	1 33	2 55	9 36	0 55	22 57	0 13	21 36	0 9	19 22	1 54	18 43	0 19	20 24	1 33	13 35	10 37	4 1	4 10	15 55	17 15	5 50
T 29	3 18	3 3	1 21	1 3	2 42	10 4	0 52	22 57	0 12	21 36	0 9	19 23	1 54	18 44	0 19	20 24	1 33	13 34	10 37	4 1	4 9	15 52	17 15	5 50
W30	3 41	2n44	0 15	0 34	2 29	10 32	0 50	22 57	0 10	21 35	0 9	19 24	1 53	18 45	0 19	20 25	1 33	13 34	10 37	4 1	4 8	15 49	17 16	5 49
T 31	4n 5	8n29	0n53	0n 7	2n15	11n 0	0s48	22s57	0n 9	21n35	0n 9	19n25	1s53	18n45	0s19	20n25	1s33	13s33	10s38	4n 1	4n 7	15s46	17n16	5s49

Julian Day Number = 3011155.5, Delta T = 02h07m51s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'50, Lahiri = 45°19'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

APRIL 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 8	11♈23'34	2♉12	24°R31	2♉18	6♊31	22♋15	6♊58	25♉54	11♊19	20♓23	10°R14	10♈24	27♒ 3	23♊17	F 1
S 2	12 43 4	12°23'38	14°49	24♓ 8	3°33	6°59	22°18	7° 3	25°57	11°21	20°25	10♈14	10°21	27° 9	23°19	S 2
S 3	12 47 1	13°23'39	27°40	23°51	4°47	7°28	22°21	7° 8	25°59	11°22	20°26	10°13	10°18	27°16	23°21	S 3
M 4	12 50 57	14°23'39	10♊45	23°42	6° 1	7°56	22°24	7°14	26° 2	11°23	20°28	10°13	10°15	27°23	23°23	M 4
T 5	12 54 54	15°23'37	24° 6	23°D38	7°15	8°24	22°28	7°20	26° 5	11°25	20°29	10°12	10°12	27°30	23°26	T 5
W 6	12 58 51	16°23'32	7♋42	23°41	8°29	8°52	22°32	7°25	26° 8	11°26	20°31	10°12	10° 9	27°36	23°28	W 6
T 7	13 2 47	17°23'26	21°36	23°49	9°44	9°20	22°35	7°31	26°10	11°28	20°33	10°D12	10° 5	27°43	23°31	T 7
F 8	13 6 44	18°23'17	5♌45	24° 4	10°58	9°48	22°39	7°37	26°13	11°29	20°34	10°12	10° 2	27°50	23°33	F 8
S 9	13 10 40	19°23'06	20° 8	24°23	12°12	10°15	22°44	7°43	26°16	11°31	20°36	10°13	9°59	27°56	23°36	S 9
S 10	13 14 37	20°22'53	4♍43	24°48	13°26	10°42	22°48	7°49	26°19	11°32	20°37	10°14	9°56	28° 3	23°38	S 10
M11	13 18 33	21°22'37	19°25	25°17	14°40	11° 9	22°53	7°55	26°22	11°34	20°39	10°15	9°53	28°10	23°41	M11
T 12	13 22 30	22°22'20	4♎ 7	25°51	15°54	11°36	22°57	8° 1	26°25	11°35	20°40	10°R15	9°50	28°16	23°44	T 12
W13	13 26 26	23°22'00	18°43	26°29	17° 7	12° 2	23° 2	8° 7	26°28	11°37	20°42	10°15	9°46	28°23	23°47	W13
T 14	13 30 23	24°21'39	3♏ 8	27°11	18°21	12°28	23° 7	8°13	26°31	11°39	20°43	10°14	9°43	28°30	23°49	T 14
F 15	13 34 19	25°21'16	17°14	27°57	19°35	12°54	23°12	8°19	26°34	11°40	20°45	10°13	9°40	28°36	23°52	F 15
S 16	13 38 16	26°20'51	0♐59	28°46	20°49	13°20	23°18	8°26	26°37	11°42	20°46	10°11	9°37	28°43	23°55	S 16
S 17	13 42 13	27°20'24	14°20	29°39	22° 3	13°45	23°23	8°32	26°40	11°44	20°48	10° 8	9°34	28°50	23°58	S 17
M18	13 46 9	28°19'56	27°18	0♑34	23°16	14°11	23°29	8°39	26°43	11°45	20°49	10° 6	9°30	28°56	24° 2	M18
T 19	13 50 6	29°19'26	9♑54	1°32	24°30	14°36	23°35	8°45	26°46	11°47	20°50	10° 4	9°27	29° 3	24° 5	T 19
W20	13 54 2	0♉18'54	22°12	2°34	25°43	15° 0	23°41	8°52	26°50	11°49	20°52	10° 3	9°24	29°10	24° 8	W20
T 21	13 57 59	1°18'21	4♒15	3°37	26°57	15°25	23°47	8°58	26°53	11°51	20°53	10°D 3	9°21	29°16	24°11	T 21
F 22	14 1 55	2°17'45	16°10	4°43	28°11	15°49	23°54	9° 5	26°56	11°53	20°55	10° 3	9°18	29°23	24°14	F 22
S 23	14 5 52	3°17'09	27°59	5°52	29°24	16°13	24° 0	9°11	26°59	11°54	20°56	10° 5	9°15	29°30	24°18	S 23
S 24	14 9 49	4°16'30	9♓49	7° 3	0♊37	16°36	24° 7	9°18	27° 2	11°56	20°57	10° 6	9°11	29°36	24°21	S 24
M25	14 13 45	5°15'50	21°44	8°16	1°51	17° 0	24°14	9°25	27° 6	11°58	20°59	10° 8	9° 8	29°43	24°25	M25
T 26	14 17 42	6°15'07	3♈47	9°31	3° 4	17°23	24°21	9°32	27° 9	12° 0	21° 0	10° 9	9° 5	29°50	24°28	T 26
W27	14 21 38	7°14'23	16° 2	10°47	4°17	17°45	24°28	9°39	27°12	12° 2	21° 1	10°R 9	9° 2	29°56	24°32	W27
T 28	14 25 35	8°13'38	28°31	12° 6	5°31	18° 7	24°35	9°45	27°16	12° 4	21° 2	10° 8	8°59	0♓ 3	24°35	T 28
F 29	14 29 31	9°12'50	11♉14	13°27	6°44	18°29	24°42	9°52	27°19	12° 6	21° 4	10° 5	8°55	0°10	24°39	F 29
S 30	14 33 28	10♉12'00	24♉14	14♈50	7♊57	18♋51	24♋50	9♊59	27♉22	12♊ 8	21♓ 5	10♈ 1	8♈52	0♓16	24♊43	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n28	14n 0	1n59	0s19	2n 1	11n27	0s46	22s57	0n 8	21n35	0n 9	19n26	1s53	18n46	0s19	20n25	1s33	13s33	10s38	4n 1	4n 5	15s43	17n16	5s49
S 2	4 52	19 2	3 0	0 41	1 46	11 55	0 44	22 57	0 7	21 34	0 9	19 27	1 53	18 46	0 19	20 25	1 33	13 32	10 38	4 1	4 4	15 40	17 17	5 48
S 3	5 15	23 17	3 54	1 1	1 31	12 21	0 41	22 56	0 6	21 34	0 10	19 28	1 53	18 47	0 19	20 26	1 33	13 32	10 38	4 1	4 3	15 37	17 17	5 48
M 4	5 38	26 26	4 36	1 19	1 16	12 48	0 39	22 56	0 4	21 33	0 10	19 30	1 52	18 48	0 19	20 26	1 33	13 31	10 38	4 1	4 2	15 35	17 18	5 48
T 5	6 1	28 11	5 5	1 34	1 1	13 15	0 37	22 56	0 3	21 33	0 10	19 31	1 52	18 48	0 19	20 26	1 33	13 31	10 38	4 1	4 0	15 32	17 18	5 47
W 6	6 24	28 18	5 17	1 46	0 47	13 41	0 34	22 55	0 2	21 32	0 10	19 32	1 52	18 49	0 19	20 26	1 33	13 30	10 38	4 0	3 59	15 29	17 18	5 47
T 7	6 46	26 39	5 11	1 56	0 33	14 6	0 32	22 54	0 1	21 32	0 10	19 33	1 52	18 50	0 19	20 27	1 33	13 30	10 39	4 0	3 58	15 26	17 19	5 47
F 8	7 9	23 18	4 46	2 3	0 19	14 32	0 29	22 54	0s 1	21 31	0 10	19 34	1 52	18 50	0 19	20 27	1 33	13 30	10 39	4 1	3 57	15 23	17 19	5 46
S 9	7 32	18 30	4 4	2 8	0 6	14 57	0 27	22 53	0 2	21 31	0 10	19 35	1 51	18 51	0 19	20 27	1 33	13 29	10 39	4 1	3 55	15 20	17 20	5 46
S 10	7 54	12 34	3 5	2 10	0s 7	15 21	0 24	22 52	0 3	21 30	0 10	19 36	1 51	18 52	0 19	20 27	1 33	13 29	10 39	4 1	3 54	15 17	17 20	5 46
M11	8 16	5 54	1 53	2 10	0 20	15 46	0 22	22 52	0 5	21 29	0 10	19 37	1 51	18 53	0 19	20 28	1 33	13 28	10 39	4 1	3 53	15 14	17 20	5 46
T 12	8 38	1s 6	0 34	2 7	0 32	16 9	0 19	22 51	0 6	21 29	0 10	19 39	1 51	18 53	0 19	20 28	1 32	13 28	10 40	4 2	3 52	15 11	17 21	5 45
W13	9 0	8 0	0s47	2 3	0 43	16 33	0 16	22 50	0 8	21 28	0 10	19 40	1 51	18 54	0 19	20 28	1 32	13 27	10 40	4 2	3 50	15 8	17 21	5 45
T 14	9 22	14 23	2 3	1 56	0 54	16 56	0 14	22 49	0 9	21 27	0 10	19 41	1 50	18 55	0 19	20 28	1 32	13 27	10 40	4 1	3 49	15 5	17 22	5 45
F 15	9 44	19 53	3 11	1 48	1 4	17 18	0 11	22 48	0 11	21 26	0 10	19 42	1 50	18 55	0 19	20 29	1 32	13 27	10 40	4 1	3 48	15 2	17 22	5 45
S 16	10 5	24 11	4 5	1 37	1 14	17 41	0 8	22 47	0 12	21 26	0 11	19 43	1 50	18 56	0 19	20 29	1 32	13 26	10 40	4 0	3 47	14 59	17 22	5 44
S 17	10 27	27 2	4 44	1 25	1 23	18 2	0 6	22 46	0 14	21 25	0 11	19 44	1 50	18 57	0 19	20 29	1 32	13 26	10 41	3 59	3 45	14 56	17 23	5 44
M18	10 48	28 21	5 8	1 11	1 32	18 24	0 3	22 45	0 15	21 24	0 11	19 45	1 50	18 58	0 19	20 29	1 32	13 25	10 41	3 58	3 44	14 53	17 23	5 44
T 19	11 9	28 7	5 16	0 56	1 40	18 44	0 0	22 44	0 17	21 23	0 11	19 47	1 50	18 58	0 19	20 30	1 32	13 25	10 41	3 57	3 43	14 51	17 24	5 44
W20	11 29	26 30	5 9	0 38	1 48	19 5	0n 3	22 43	0 19	21 22	0 11	19 48	1 49	18 59	0 19	20 30	1 32	13 25	10 41	3 57	3 42	14 48	17 24	5 43
T 21	11 50	23 42	4 48	0 20	1 55	19 24	0 5	22 42	0 20	21 21	0 11	19 49	1 49	19 0	0 19	20 30	1 32	13 24	10 41	3 57	3 41	14 45	17 24	5 43
F 22	12 10	19 55	4 15	0n 0	2 1	19 44	0 8	22 41	0 22	21 20	0 11	19 50	1 49	19 1	0 19	20 30	1 32	13 24	10 42	3 57	3 39	14 42	17 25	5 43
S 23	12 31	15 23	3 32	0 22	2 7	20 2	0 11	22 40	0 24	21 19	0 11	19 51	1 49	19 1	0 19	20 31	1 32	13 24	10 42	3 58	3 38	14 39	17 25	5 43
S 24	12 50	10 17	2 39	0 44	2 13	20 21	0 14	22 39	0 25	21 18	0 11	19 52	1 49	19 2	0 19	20 31	1 32	13 23	10 42	3 58	3 37	14 36	17 25	5 42
M25	13 10	4 47	1 40	1 8	2 18	20 38	0 17	22 38	0 27	21 17	0 11	19 54	1 49	19 3	0 19	20 31	1 32	13 23	10 42	3 59	3 36	14 33	17 26	5 42
T 26	13 30	0n57	0 35	1 33	2 22	20 55	0 20	22 36	0 29	21 16	0 11	19 55	1 48	19 4	0 19	20 32	1 32	13 23	10 43	3 59	3 34	14 30	17 26	5 42
W27	13 49	6 45	0n32	2 0	2 26	21 12	0 23	22 35	0 31	21 14	0 11	19 56	1 48	19 4	0 19	20 32	1 32	13 23	10 43	3 59	3 33	14 27	17 27	5 42
T 28	14 8	12 24	1 39	2 27	2 29	21 28	0 25	22 34	0 33	21 13	0 11	19 57	1 48	19 5	0 19	20 32	1 32	13 22	10 43	3 59	3 32	14 24	17 27	5 41
F 29	14 27	17 39	2 42	2 56	2 32	21 43	0 28	22 33	0 35	21 12	0 11	19 58	1 48	19 6	0 19	20 32	1 32	13 22	10 43	3 58	3 31	14 21	17 27	5 41
S 30	14n45	22n12	3n38	3n25	2s34	21n58	0n31	22s32	0s37	21n11	0n12	19n59	1s48	19n 7	0s19	20n33	1s32	13s22	10s44	3n56	3n29	14s18	17n28	5s41

Julian Day Number = 3011186.5, Delta T = 02h07m52s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'54, Lahiri = 45°19'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

MAY 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 24	11♉11'09	7♊28	16♈14	9♊10	19♑12	24♋57	10♊ 6	27♉25	12♊10	21♓ 6	9°R56	8♈49	0♓23	24♊46	S 1
M 2	14 41 21	12°10'15	20°56	17°40	10°23	19°33	25° 5	10°13	27°29	12°12	21° 7	9♈51	8°46	0°30	24°50	M 2
T 3	14 45 17	13° 9'19	4♋37	19° 7	11°36	19°54	25°13	10°21	27°32	12°14	21° 8	9°46	8°43	0°36	24°54	T 3
W 4	14 49 14	14° 8'22	18°27	20°37	12°49	20°14	25°21	10°28	27°36	12°16	21°10	9°43	8°40	0°43	24°58	W 4
T 5	14 53 11	15° 7'21	2♌26	22° 8	14° 2	20°34	25°29	10°35	27°39	12°18	21°11	9°40	8°36	0°50	25° 1	T 5
F 6	14 57 7	16° 6'19	16°31	23°40	15°15	20°53	25°38	10°42	27°42	12°20	21°12	9°D40	8°33	0°57	25° 5	F 6
S 7	15 1 4	17° 5'14	0♍42	25°14	16°27	21°12	25°46	10°49	27°46	12°22	21°13	9°40	8°30	1° 3	25° 9	S 7
S 8	15 5 0	18° 4'07	14°56	26°50	17°40	21°31	25°55	10°56	27°49	12°24	21°14	9°42	8°27	1°10	25°13	S 8
M 9	15 8 57	19° 2'58	29°12	28°28	18°53	21°49	26° 4	11° 4	27°53	12°26	21°15	9°43	8°24	1°17	25°17	M 9
T 10	15 12 53	20° 1'47	13♎26	0♉ 7	20° 5	22° 6	26°12	11°11	27°56	12°28	21°16	9°R43	8°21	1°23	25°21	T 10
W11	15 16 50	21° 0'33	27°36	1°47	21°18	22°24	26°21	11°18	27°59	12°31	21°17	9°42	8°17	1°30	25°25	W11
T 12	15 20 46	21°59'18	11♏38	3°29	22°30	22°41	26°30	11°26	28° 3	12°33	21°18	9°38	8°14	1°37	25°30	T 12
F 13	15 24 43	22°58'00	25°27	5°13	23°43	22°57	26°39	11°33	28° 6	12°35	21°19	9°33	8°11	1°43	25°34	F 13
S 14	15 28 40	23°56'41	9♐ 0	6°59	24°55	23°13	26°49	11°41	28°10	12°37	21°20	9°26	8° 8	1°50	25°38	S 14
S 15	15 32 36	24°55'20	22°14	8°46	26° 8	23°29	26°58	11°48	28°13	12°39	21°21	9°18	8° 5	1°57	25°42	S 15
M16	15 36 33	25°53'58	5♑ 9	10°34	27°20	23°44	27° 8	11°55	28°17	12°41	21°22	9°11	8° 1	2° 3	25°46	M16
T 17	15 40 29	26°52'33	17°45	12°25	28°32	23°58	27°17	12° 3	28°20	12°44	21°23	9° 4	7°58	2°10	25°51	T 17
W18	15 44 26	27°51'07	0♒ 4	14°17	29°44	24°12	27°27	12°10	28°23	12°46	21°24	8°58	7°55	2°17	25°55	W18
T 19	15 48 22	28°49'40	12° 9	16°10	0♋56	24°25	27°37	12°18	28°27	12°48	21°24	8°54	7°52	2°23	25°59	T 19
F 20	15 52 19	29°48'11	24° 4	18° 6	2° 8	24°38	27°47	12°25	28°30	12°50	21°25	8°53	7°49	2°30	26° 4	F 20
S 21	15 56 16	0♊46'40	5♓54	20° 3	3°20	24°51	27°57	12°33	28°34	12°52	21°26	8°D53	7°46	2°37	26° 8	S 21
S 22	16 0 12	1°45'08	17°44	22° 1	4°32	25° 3	28° 7	12°41	28°37	12°55	21°27	8°53	7°42	2°43	26°13	S 22
M23	16 4 9	2°43'34	29°40	24° 2	5°44	25°14	28°17	12°48	28°41	12°57	21°28	8°55	7°39	2°50	26°17	M23
T 24	16 8 5	3°41'58	11♈47	26° 3	6°55	25°24	28°27	12°56	28°44	12°59	21°28	8°R55	7°36	2°57	26°21	T 24
W25	16 12 2	4°40'21	24° 8	28° 7	8° 7	25°35	28°38	13° 3	28°48	13° 1	21°29	8°54	7°33	3° 3	26°26	W25
T 26	16 15 58	5°38'43	6♉48	0♊11	9°19	25°44	28°48	13°11	28°51	13° 4	21°30	8°50	7°30	3°10	26°30	T 26
F 27	16 19 55	6°37'03	19°47	2°18	10°30	25°53	28°59	13°19	28°54	13° 6	21°30	8°44	7°27	3°17	26°35	F 27
S 28	16 23 51	7°35'22	3♊ 7	4°25	11°42	26° 1	29°10	13°26	28°58	13° 8	21°31	8°36	7°23	3°23	26°39	S 28
S 29	16 27 48	8°33'39	16°47	6°33	12°53	26° 9	29°20	13°34	29° 1	13°10	21°32	8°27	7°20	3°30	26°44	S 29
M30	16 31 45	9°31'54	0♋42	8°42	14° 5	26°16	29°31	13°41	29° 5	13°13	21°32	8°17	7°17	3°37	26°49	M30
T 31	16 35 41	10♊30'07	14♋48	10♊52	15♋16	26♑22	29♋42	13♊49	29♉ 8	13♊15	21♓33	8♈ 8	7♈14	3♓43	26♊53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 4	25n43	4n23	3n55	2s36	22n12	0n34	22s31	0s39	21n 9	0n12	20n 0	1s48	19n 7	0s19	20n33	1s32	13s22	10s44	3n54	3n28	14s15	17n28	5s41
M 2	15 22	27 51	4 55	4 27	2 38	22 26	0 37	22 30	0 41	21 8	0 12	20 2	1 48	19 8	0 19	20 33	1 32	13 21	10 44	3 52	3 27	14 12	17 28	5 41
T 3	15 40	28 20	5 10	4 59	2 38	22 39	0 40	22 29	0 43	21 7	0 12	20 3	1 47	19 9	0 19	20 34	1 32	13 21	10 44	3 50	3 26	14 9	17 29	5 40
W 4	15 57	27 4	5 8	5 32	2 39	22 51	0 43	22 29	0 45	21 5	0 12	20 4	1 47	19 10	0 19	20 34	1 32	13 21	10 45	3 49	3 24	14 6	17 29	5 40
T 5	16 14	24 7	4 48	6 6	2 38	23 3	0 45	22 28	0 47	21 4	0 12	20 5	1 47	19 10	0 19	20 34	1 32	13 21	10 45	3 48	3 23	14 3	17 29	5 40
F 6	16 31	19 44	4 10	6 40	2 38	23 14	0 48	22 27	0 49	21 2	0 12	20 6	1 47	19 11	0 19	20 34	1 32	13 20	10 45	3 48	3 22	14 0	17 30	5 40
S 7	16 48	14 12	3 16	7 15	2 36	23 24	0 51	22 26	0 52	21 1	0 12	20 7	1 47	19 12	0 19	20 35	1 32	13 20	10 45	3 48	3 21	13 57	17 30	5 40
S 8	17 4	7 54	2 11	7 51	2 35	23 34	0 54	22 26	0 54	20 59	0 12	20 8	1 47	19 13	0 19	20 35	1 32	13 20	10 46	3 49	3 19	13 54	17 30	5 40
M 9	17 21	1 11	0 57	8 28	2 32	23 43	0 57	22 25	0 56	20 58	0 12	20 9	1 47	19 13	0 19	20 35	1 32	13 20	10 46	3 49	3 18	13 51	17 30	5 39
T 10	17 36	5s34	0s20	9 5	2 30	23 52	0 59	22 25	0 58	20 56	0 12	20 11	1 47	19 14	0 19	20 36	1 32	13 20	10 46	3 49	3 17	13 47	17 31	5 39
W11	17 52	12 2	1 36	9 42	2 26	24 0	1 2	22 24	1 1	20 55	0 12	20 12	1 47	19 15	0 19	20 36	1 32	13 20	10 47	3 49	3 16	13 44	17 31	5 39
T 12	18 7	17 48	2 44	10 20	2 23	24 7	1 5	22 24	1 3	20 53	0 12	20 13	1 46	19 16	0 19	20 36	1 32	13 20	10 47	3 47	3 14	13 41	17 31	5 39
F 13	18 22	22 34	3 42	10 59	2 18	24 13	1 7	22 23	1 6	20 51	0 12	20 14	1 46	19 17	0 19	20 36	1 32	13 19	10 47	3 45	3 13	13 38	17 32	5 39
S 14	18 36	26 0	4 26	11 37	2 14	24 19	1 10	22 23	1 8	20 50	0 13	20 15	1 46	19 17	0 19	20 37	1 31	13 19	10 47	3 43	3 12	13 35	17 32	5 39
S 15	18 51	27 55	4 55	12 16	2 8	24 24	1 13	22 23	1 11	20 48	0 13	20 16	1 46	19 18	0 19	20 37	1 31	13 19	10 48	3 40	3 11	13 32	17 32	5 39
M16	19 4	28 16	5 7	12 56	2 3	24 28	1 15	22 23	1 13	20 46	0 13	20 17	1 46	19 19	0 19	20 37	1 31	13 19	10 48	3 37	3 9	13 29	17 32	5 38
T 17	19 18	27 6	5 4	13 35	1 57	24 32	1 18	22 23	1 16	20 44	0 13	20 18	1 46	19 20	0 18	20 38	1 31	13 19	10 48	3 34	3 8	13 26	17 33	5 38
W18	19 31	24 39	4 48	14 15	1 50	24 35	1 20	22 24	1 19	20 43	0 13	20 19	1 46	19 20	0 18	20 38	1 31	13 19	10 49	3 32	3 7	13 23	17 33	5 38
T 19	19 44	21 9	4 18	14 54	1 43	24 37	1 23	22 24	1 22	20 41	0 13	20 20	1 46	19 21	0 18	20 38	1 31	13 19	10 49	3 30	3 6	13 20	17 33	5 38
F 20	19 57	16 49	3 38	15 33	1 35	24 39	1 25	22 24	1 24	20 39	0 13	20 21	1 46	19 22	0 18	20 38	1 31	13 19	10 49	3 30	3 5	13 17	17 33	5 38
S 21	20 9	11 53	2 48	16 12	1 27	24 40	1 27	22 25	1 27	20 37	0 13	20 22	1 46	19 23	0 18	20 39	1 31	13 19	10 49	3 29	3 3	13 14	17 34	5 38
S 22	20 21	6 31	1 51	16 51	1 19	24 40	1 30	22 26	1 30	20 35	0 13	20 23	1 45	19 23	0 18	20 39	1 31	13 19	10 50	3 30	3 2	13 11	17 34	5 38
M23	20 32	0 53	0 50	17 30	1 10	24 39	1 32	22 26	1 33	20 33	0 13	20 24	1 45	19 24	0 18	20 39	1 31	13 19	10 50	3 30	3 1	13 8	17 34	5 38
T 24	20 43	4n52	0n15	18 7	1 1	24 38	1 34	22 27	1 36	20 31	0 13	20 25	1 45	19 25	0 18	20 40	1 31	13 19	10 50	3 30	3 0	13 5	17 34	5 38
W25	20 54	10 32	1 21	18 44	0 52	24 36	1 36	22 29	1 39	20 29	0 13	20 26	1 45	19 26	0 18	20 40	1 31	13 19	10 51	3 30	2 58	13 2	17 34	5 38
T 26	21 4	15 56	2 24	19 21	0 42	24 33	1 39	22 30	1 42	20 27	0 13	20 27	1 45	19 26	0 18	20 40	1 31	13 19	10 51	3 29	2 57	12 58	17 35	5 37
F 27	21 14	20 46	3 21	19 56	0 32	24 30	1 41	22 31	1 45	20 25	0 13	20 28	1 45	19 27	0 18	20 41	1 31	13 19	10 51	3 26	2 56	12 55	17 35	5 37
S 28	21 24	24 40	4 8	20 30	0 22	24 26	1 43	22 33	1 48	20 23	0 13	20 29	1 45	19 28	0 18	20 41	1 31	13 19	10 52	3 23	2 55	12 52	17 35	5 37
S 29	21 33	27 17	4 43	21 3	0 11	24 22	1 45	22 34	1 52	20 21	0 14	20 30	1 45	19 29	0 18	20 41	1 31	13 19	10 52	3 19	2 53	12 49	17 35	5 37
M30	21 42	28 16	5 1	21 34	0 1	24 16	1 46	22 36	1 55	20 18	0 14	20 31	1 45	19 29	0 18	20 41	1 31	13 19	10 52	3 16	2 52	12 46	17 35	5 37
T 31	21n50	27n26	5n 2	22n 3	0n10	24n10	1n48	22s38	1s58	20n16	0n14	20n32	1s45	19n30	0s18	20n42	1s31	13s19	10s53	3n12	2n51	12s43	17n35	5s37

Julian Day Number = 3011216.5, Delta T = 02h07m53s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°12'59, Lahiri = 45°19'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

JUNE 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 38	11♊28'19	29♋ 2	13♊ 3	16♋27	26♉27	29♋53	13♊57	29♉11	13♊17	21♓33	8°R 0	7♈11	3♓50	26♊58	W 1
T 2	16 43 34	12°26'29	13♌17	15°13	17°38	26°32	0♌ 4	14° 4	29°15	13°19	21°34	7♈54	7° 7	3°57	27° 3	T 2
F 3	16 47 31	13°24'37	27°32	17°24	18°49	26°36	0°16	14°12	29°18	13°22	21°34	7°51	7° 4	4° 3	27° 7	F 3
S 4	16 51 27	14°22'42	11♍42	19°34	20° 0	26°40	0°27	14°20	29°22	13°24	21°35	7°D50	7° 1	4°10	27°12	S 4
S 5	16 55 24	15°20'46	25°47	21°44	21°11	26°43	0°38	14°27	29°25	13°26	21°35	7°50	6°58	4°17	27°17	S 5
M 6	16 59 20	16°18'49	9♎46	23°53	22°22	26°45	0°50	14°35	29°28	13°28	21°35	7°R51	6°55	4°23	27°21	M 6
T 7	17 3 17	17°16'49	23°38	26° 0	23°32	26°46	1° 1	14°43	29°32	13°31	21°36	7°50	6°52	4°30	27°26	T 7
W 8	17 7 14	18°14'48	7♏23	28° 7	24°43	26°R47	1°13	14°50	29°35	13°33	21°36	7°47	6°48	4°37	27°31	W 8
T 9	17 11 10	19°12'45	20°59	0♋11	25°54	26°47	1°24	14°58	29°38	13°35	21°36	7°41	6°45	4°43	27°35	T 9
F 10	17 15 7	20°10'40	4♐24	2°14	27° 4	26°46	1°36	15° 6	29°42	13°37	21°37	7°32	6°42	4°50	27°40	F 10
S 11	17 19 3	21° 8'34	17°37	4°14	28°14	26°45	1°48	15°13	29°45	13°40	21°37	7°22	6°39	4°57	27°45	S 11
S 12	17 23 0	22° 6'27	0♑36	6°12	29°25	26°42	2° 0	15°21	29°48	13°42	21°37	7° 9	6°36	5° 3	27°50	S 12
M13	17 26 56	23° 4'18	13°19	8° 7	0♌35	26°39	2°12	15°29	29°51	13°44	21°38	6°57	6°33	5°10	27°54	M13
T 14	17 30 53	24° 2'08	25°48	10° 0	1°45	26°36	2°24	15°36	29°54	13°46	21°38	6°46	6°29	5°17	27°59	T 14
W15	17 34 50	24°59'57	8♒ 2	11°50	2°55	26°31	2°36	15°44	29°58	13°49	21°38	6°36	6°26	5°23	28° 4	W15
T 16	17 38 46	25°57'44	20° 5	13°38	4° 5	26°26	2°48	15°51	0♊ 1	13°51	21°38	6°29	6°23	5°30	28° 9	T 16
F 17	17 42 43	26°55'30	1♓58	15°22	5°14	26°20	3° 0	15°59	0° 4	13°53	21°38	6°24	6°20	5°37	28°13	F 17
S 18	17 46 39	27°53'16	13°48	17° 3	6°24	26°13	3°12	16° 6	0° 7	13°55	21°38	6°22	6°17	5°43	28°18	S 18
S 19	17 50 36	28°51'00	25°38	18°42	7°33	26° 5	3°24	16°14	0°10	13°57	21°38	6°21	6°13	5°50	28°23	S 19
M20	17 54 32	29°48'43	7♈33	20°17	8°43	25°57	3°37	16°22	0°13	14° 0	21°38	6°21	6°10	5°57	28°28	M20
T 21	17 58 29	0♋46'26	19°40	21°49	9°52	25°48	3°49	16°29	0°17	14° 2	21°R38	6°21	6° 7	6° 3	28°32	T 21
W22	18 2 25	1°44'07	2♉ 4	23°18	11° 2	25°38	4° 2	16°37	0°20	14° 4	21°38	6°19	6° 4	6°10	28°37	W22
T 23	18 6 22	2°41'48	14°48	24°44	12°11	25°28	4°14	16°44	0°23	14° 6	21°38	6°15	6° 1	6°17	28°42	T 23
F 24	18 10 19	3°39'28	27°57	26° 6	13°20	25°16	4°27	16°52	0°26	14° 8	21°38	6° 8	5°58	6°23	28°47	F 24
S 25	18 14 15	4°37'07	11♊31	27°26	14°29	25° 4	4°39	16°59	0°29	14°10	21°38	5°59	5°54	6°30	28°52	S 25
S 26	18 18 12	5°34'45	25°28	28°42	15°37	24°52	4°52	17° 6	0°32	14°13	21°38	5°48	5°51	6°37	28°56	S 26
M27	18 22 8	6°32'22	9♋46	29°54	16°46	24°38	5° 4	17°14	0°35	14°15	21°38	5°36	5°48	6°43	29° 1	M27
T 28	18 26 5	7°29'58	24°18	1♌ 4	17°55	24°25	5°17	17°21	0°38	14°17	21°38	5°25	5°45	6°50	29° 6	T 28
W29	18 30 1	8°27'33	8♌57	2° 9	19° 3	24°10	5°30	17°29	0°40	14°19	21°38	5°15	5°42	6°57	29°11	W29
T 30	18 33 58	9♋25'07	23♌36	3♌12	20♌11	23♉55	5♌43	17♊36	0♊43	14♊21	21♓38	5♈ 9	5♈39	7♓ 3	29♊15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n58	24n49	4n44	22n31	0n20	24n 4	1n50	22s41	2s 1	20n14	0n14	20n33	1s45	19n31	0s18	20n42	1s31	13s19	10s53	3n 9	2n50	12s40	17n35	5s37
T 2	22 6	20 39	4 8	22 56	0 31	23 56	1 52	22 43	2 5	20 12	0 14	20 34	1 45	19 32	0 18	20 42	1 31	13 19	10 53	3 7	2 48	12 37	17 36	5 37
F 3	22 13	15 19	3 17	23 20	0 41	23 48	1 53	22 46	2 8	20 9	0 14	20 35	1 45	19 32	0 18	20 42	1 31	13 19	10 54	3 5	2 47	12 34	17 36	5 37
S 4	22 20	9 11	2 14	23 41	0 51	23 40	1 55	22 48	2 12	20 7	0 14	20 36	1 45	19 33	0 18	20 43	1 31	13 20	10 54	3 5	2 46	12 31	17 36	5 37
S 5	22 27	2 38	1 4	23 59	1 0	23 30	1 56	22 51	2 15	20 5	0 14	20 37	1 44	19 34	0 18	20 43	1 31	13 20	10 54	3 5	2 45	12 27	17 36	5 37
M 6	22 33	4s 0	0s10	24 16	1 9	23 21	1 58	22 54	2 19	20 2	0 14	20 38	1 44	19 34	0 18	20 43	1 31	13 20	10 55	3 5	2 43	12 24	17 36	5 37
T 7	22 39	10 24	1 23	24 29	1 18	23 10	1 59	22 58	2 22	20 0	0 14	20 39	1 44	19 35	0 18	20 44	1 31	13 20	10 55	3 5	2 42	12 21	17 36	5 37
W 8	22 44	16 14	2 30	24 40	1 26	22 59	2 0	23 1	2 26	19 57	0 14	20 40	1 44	19 36	0 18	20 44	1 31	13 20	10 55	3 4	2 41	12 18	17 36	5 37
T 9	22 49	21 12	3 28	24 49	1 34	22 47	2 2	23 5	2 30	19 55	0 14	20 41	1 44	19 37	0 18	20 44	1 31	13 20	10 56	3 1	2 40	12 15	17 36	5 37
F 10	22 53	24 59	4 13	24 55	1 41	22 35	2 3	23 8	2 33	19 52	0 14	20 41	1 44	19 37	0 18	20 44	1 31	13 21	10 56	2 58	2 38	12 12	17 36	5 37
S 11	22 57	27 23	4 44	24 58	1 47	22 22	2 4	23 12	2 37	19 50	0 14	20 42	1 44	19 38	0 18	20 45	1 31	13 21	10 56	2 54	2 37	12 9	17 36	5 37
S 12	23 1	28 14	4 59	24 59	1 53	22 8	2 5	23 17	2 41	19 47	0 14	20 43	1 44	19 39	0 18	20 45	1 31	13 21	10 57	2 49	2 36	12 6	17 36	5 37
M13	23 4	27 33	4 59	24 57	1 58	21 54	2 5	23 21	2 45	19 45	0 14	20 44	1 44	19 39	0 18	20 45	1 31	13 21	10 57	2 44	2 35	12 2	17 37	5 37
T 14	23 7	25 29	4 45	24 53	2 2	21 40	2 6	23 25	2 49	19 42	0 15	20 45	1 44	19 40	0 18	20 45	1 31	13 21	10 57	2 40	2 33	11 59	17 37	5 37
W15	23 9	22 15	4 18	24 48	2 5	21 24	2 7	23 30	2 52	19 39	0 15	20 46	1 44	19 41	0 18	20 46	1 31	13 22	10 58	2 36	2 32	11 56	17 37	5 37
T 16	23 11	18 8	3 39	24 40	2 7	21 9	2 7	23 35	2 56	19 37	0 15	20 46	1 44	19 41	0 18	20 46	1 31	13 22	10 58	2 33	2 31	11 53	17 37	5 37
F 17	23 13	13 21	2 51	24 30	2 9	20 52	2 8	23 40	3 0	19 34	0 15	20 47	1 44	19 42	0 18	20 46	1 31	13 22	10 58	2 31	2 30	11 50	17 37	5 37
S 18	23 14	8 7	1 57	24 18	2 9	20 36	2 8	23 45	3 4	19 31	0 15	20 48	1 44	19 43	0 18	20 46	1 31	13 22	10 59	2 30	2 28	11 47	17 37	5 37
S 19	23 14	2 35	0 57	24 5	2 9	20 18	2 9	23 50	3 8	19 29	0 15	20 49	1 44	19 43	0 18	20 47	1 31	13 23	10 59	2 30	2 27	11 44	17 37	5 37
M20	23 15	3n 4	0n 6	23 51	2 8	20 1	2 9	23 56	3 12	19 26	0 15	20 50	1 44	19 44	0 18	20 47	1 31	13 23	10 59	2 30	2 26	11 40	17 37	5 38
T 21	23 15	8 43	1 10	23 34	2 7	19 42	2 9	24 1	3 16	19 23	0 15	20 50	1 44	19 45	0 18	20 47	1 31	13 23	11 0	2 30	2 25	11 37	17 37	5 38
W22	23 14	14 9	2 12	23 17	2 4	19 23	2 9	24 7	3 20	19 20	0 15	20 51	1 44	19 45	0 18	20 47	1 31	13 23	11 0	2 29	2 23	11 34	17 37	5 38
T 23	23 13	19 9	3 8	22 59	2 0	19 4	2 9	24 13	3 24	19 17	0 15	20 52	1 44	19 46	0 18	20 48	1 31	13 24	11 0	2 28	2 22	11 31	17 36	5 38
F 24	23 12	23 23	3 57	22 39	1 56	18 44	2 9	24 19	3 28	19 14	0 15	20 53	1 44	19 47	0 18	20 48	1 31	13 24	11 0	2 25	2 21	11 28	17 36	5 38
S 25	23 10	26 30	4 34	22 19	1 51	18 24	2 9	24 25	3 32	19 12	0 15	20 53	1 44	19 47	0 18	20 48	1 31	13 24	11 1	2 21	2 20	11 25	17 36	5 38
S 26	23 8	28 5	4 56	21 58	1 45	18 4	2 8	24 31	3 35	19 9	0 15	20 54	1 44	19 48	0 18	20 48	1 31	13 25	11 1	2 17	2 18	11 21	17 36	5 38
M27	23 5	27 52	5 0	21 37	1 39	17 43	2 8	24 37	3 39	19 6	0 15	20 55	1 44	19 48	0 18	20 49	1 31	13 25	11 1	2 12	2 17	11 18	17 36	5 38
T 28	23 2	25 45	4 44	21 14	1 31	17 21	2 7	24 43	3 43	19 3	0 16	20 55	1 44	19 49	0 18	20 49	1 31	13 25	11 2	2 8	2 16	11 15	17 36	5 38
W29	22 59	21 54	4 11	20 52	1 23	17 0	2 6	24 50	3 47	19 0	0 16	20 56	1 44	19 50	0 18	20 49	1 31	13 26	11 2	2 4	2 15	11 12	17 36	5 38
T 30	22n55	16n42	3n20	20n29	1n14	16n37	2n 6	24s56	3s51	18n57	0n16	20n57	1s44	19n50	0s18	20n49	1s31	13s26	11s 2	2n 2	2n13	11s 9	17n36	5s39

Julian Day Number = 3011247.5, Delta T = 02h07m54s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'03, Lahiri = 45°20'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

JULY 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 54	10♋22'39	8♍ 9	4♌10	21♌20	23°R39	5♌56	17♊43	0♊46	14♊23	21°R37	5°R 4	5♈35	7♓10	29♊20	F 1
S 2	18 41 51	11°20'10	22°30	5° 5	22°28	23♑23	6° 8	17°50	0°49	14°25	21♓37	5♈ 3	5°32	7°17	29°25	S 2
S 3	18 45 48	12°17'40	6♎38	5°56	23°36	23° 6	6°21	17°58	0°52	14°27	21°37	5° 2	5°29	7°23	29°29	S 3
M 4	18 49 44	13°15'09	20°33	6°44	24°43	22°49	6°34	18° 5	0°55	14°29	21°36	5° 2	5°26	7°30	29°34	M 4
T 5	18 53 41	14°12'37	4♏13	7°27	25°51	22°32	6°47	18°12	0°57	14°31	21°36	5° 1	5°23	7°37	29°39	T 5
W 6	18 57 37	15°10'04	17°40	8° 6	26°58	22°14	7° 0	18°19	1° 0	14°33	21°36	4°58	5°19	7°43	29°43	W 6
T 7	19 1 34	16° 7'30	0♐55	8°41	28° 6	21°55	7°13	18°26	1° 3	14°35	21°35	4°52	5°16	7°50	29°48	T 7
F 8	19 5 30	17° 4'54	13°59	9°12	29°13	21°37	7°27	18°33	1° 5	14°37	21°35	4°44	5°13	7°57	29°53	F 8
S 9	19 9 27	18° 2'19	26°51	9°39	0♑20	21°18	7°40	18°40	1° 8	14°39	21°35	4°33	5°10	8° 3	29°57	S 9
S 10	19 13 23	18°59'42	9♑31	10° 1	1°27	20°59	7°53	18°47	1°10	14°41	21°34	4°20	5° 7	8°10	0♋ 2	S 10
M11	19 17 20	19°57'04	21°59	10°19	2°33	20°40	8° 6	18°54	1°13	14°43	21°34	4° 8	5° 4	8°17	0° 7	M11
T 12	19 21 17	20°54'26	4♒16	10°32	3°40	20°20	8°19	19° 1	1°16	14°45	21°33	3°56	5° 0	8°23	0°11	T 12
W13	19 25 13	21°51'48	16°22	10°40	4°46	20° 1	8°32	19° 8	1°18	14°47	21°33	3°46	4°57	8°30	0°16	W13
T 14	19 29 10	22°49'08	28°19	10°R44	5°52	19°41	8°46	19°15	1°20	14°49	21°32	3°39	4°54	8°37	0°20	T 14
F 15	19 33 6	23°46'29	10♓10	10°44	6°58	19°22	8°59	19°22	1°23	14°51	21°32	3°34	4°51	8°43	0°25	F 15
S 16	19 37 3	24°43'49	21°57	10°39	8° 4	19° 2	9°12	19°28	1°25	14°53	21°31	3°31	4°48	8°50	0°29	S 16
S 17	19 40 59	25°41'09	3♈46	10°29	9° 9	18°43	9°26	19°35	1°28	14°54	21°30	3°D31	4°45	8°57	0°34	S 17
M18	19 44 56	26°38'28	15°41	10°16	10°15	18°24	9°39	19°42	1°30	14°56	21°30	3°31	4°41	9° 3	0°38	M18
T 19	19 48 53	27°35'48	27°47	9°58	11°20	18° 4	9°52	19°48	1°32	14°58	21°29	3°R31	4°38	9°10	0°43	T 19
W20	19 52 49	28°33'07	10♉10	9°36	12°25	17°45	10° 6	19°55	1°34	15° 0	21°28	3°31	4°35	9°17	0°47	W20
T 21	19 56 46	29°30'27	22°54	9°11	13°30	17°27	10°19	20° 2	1°37	15° 1	21°28	3°28	4°32	9°23	0°51	T 21
F 22	20 0 42	0♌27'46	6♊ 4	8°43	14°34	17° 8	10°32	20° 8	1°39	15° 3	21°27	3°24	4°29	9°30	0°56	F 22
S 23	20 4 39	1°25'05	19°41	8°12	15°38	16°50	10°46	20°15	1°41	15° 5	21°26	3°17	4°25	9°36	1° 0	S 23
S 24	20 8 35	2°22'25	3♋46	7°39	16°42	16°33	10°59	20°21	1°43	15° 7	21°26	3° 9	4°22	9°43	1° 4	S 24
M25	20 12 32	3°19'44	18°16	7° 4	17°46	16°16	11°13	20°27	1°45	15° 8	21°25	2°59	4°19	9°50	1° 9	M25
T 26	20 16 28	4°17'03	3♌ 5	6°28	18°50	15°59	11°26	20°34	1°47	15°10	21°24	2°51	4°16	9°56	1°13	T 26
W27	20 20 25	5°14'22	18° 4	5°52	19°53	15°43	11°40	20°40	1°49	15°11	21°23	2°43	4°13	10° 3	1°17	W27
T 28	20 24 22	6°11'41	3♍ 4	5°15	20°57	15°27	11°53	20°46	1°51	15°13	21°22	2°38	4°10	10°10	1°21	T 28
F 29	20 28 18	7° 8'59	17°57	4°39	21°59	15°12	12° 7	20°52	1°53	15°15	21°22	2°35	4° 6	10°16	1°26	F 29
S 30	20 32 15	8° 6'17	2♎36	4° 5	23° 2	14°58	12°20	20°58	1°55	15°16	21°21	2°D34	4° 3	10°23	1°30	S 30
S 31	20 36 11	9♌ 3'35	16♎56	3♌32	24♍ 4	14♑44	12♌34	21♊ 4	1♊56	15♊18	21♓20	2♈35	4♈ 0	10♓30	1♋34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n51	10n34	2n17	20n 6	1n 4	16n15	2n 5	25s 2	3s54	18n53	0n16	20n57	1s44	19n51	0s18	20n49	1s31	13s27	11s 3	2n 0	2n12	11s 5	17n36	5s39
S 2	22 46	3 58	1 6	19 43	0 54	15 52	2 4	25 9	3 58	18 50	0 16	20 58	1 44	19 51	0 18	20 50	1 31	13 27	11 3	1 59	2 11	11 2	17 36	5 39
S 3	22 41	2s45	0s 8	19 19	0 43	15 29	2 3	25 15	4 2	18 47	0 16	20 59	1 44	19 52	0 18	20 50	1 32	13 27	11 3	1 59	2 10	10 59	17 36	5 39
M 4	22 35	9 13	1 21	18 56	0 31	15 5	2 1	25 22	4 5	18 44	0 16	20 59	1 44	19 52	0 18	20 50	1 32	13 28	11 4	1 59	2 8	10 56	17 35	5 39
T 5	22 30	15 8	2 28	18 33	0 18	14 41	2 0	25 28	4 9	18 41	0 16	21 0	1 44	19 53	0 18	20 50	1 32	13 28	11 4	1 59	2 7	10 53	17 35	5 39
W 6	22 23	20 15	3 25	18 11	0 5	14 17	1 58	25 34	4 12	18 38	0 16	21 0	1 44	19 54	0 18	20 51	1 32	13 29	11 4	1 58	2 6	10 49	17 35	5 39
T 7	22 17	24 16	4 10	17 48	0s 8	13 52	1 57	25 41	4 15	18 35	0 16	21 1	1 44	19 54	0 18	20 51	1 32	13 29	11 5	1 55	2 5	10 46	17 35	5 40
F 8	22 10	26 57	4 42	17 27	0 23	13 27	1 55	25 47	4 19	18 31	0 16	21 2	1 44	19 55	0 18	20 51	1 32	13 30	11 5	1 52	2 3	10 43	17 35	5 40
S 9	22 2	28 11	4 58	17 5	0 37	13 2	1 53	25 53	4 22	18 28	0 16	21 2	1 44	19 55	0 18	20 51	1 32	13 30	11 5	1 48	2 2	10 40	17 35	5 40
S 10	21 55	27 53	5 0	16 45	0 53	12 37	1 51	25 59	4 25	18 25	0 16	21 3	1 44	19 56	0 18	20 51	1 32	13 30	11 6	1 43	2 1	10 37	17 34	5 40
M11	21 47	26 11	4 47	16 25	1 8	12 11	1 49	26 5	4 28	18 21	0 16	21 3	1 44	19 56	0 18	20 51	1 32	13 31	11 6	1 38	2 0	10 33	17 34	5 40
T 12	21 38	23 15	4 21	16 6	1 24	11 45	1 47	26 11	4 31	18 18	0 17	21 4	1 44	19 57	0 18	20 52	1 32	13 31	11 6	1 33	1 58	10 30	17 34	5 41
W13	21 29	19 21	3 43	15 48	1 40	11 19	1 45	26 16	4 33	18 15	0 17	21 4	1 44	19 57	0 18	20 52	1 32	13 32	11 6	1 29	1 57	10 27	17 34	5 41
T 14	21 20	14 43	2 56	15 31	1 57	10 53	1 43	26 22	4 36	18 11	0 17	21 5	1 44	19 58	0 18	20 52	1 32	13 32	11 7	1 26	1 56	10 24	17 34	5 41
F 15	21 10	9 34	2 1	15 16	2 13	10 26	1 40	26 27	4 39	18 8	0 17	21 5	1 44	19 58	0 18	20 52	1 32	13 33	11 7	1 24	1 55	10 21	17 33	5 41
S 16	21 0	4 6	1 1	15 1	2 30	9 59	1 37	26 32	4 41	18 5	0 17	21 6	1 44	19 59	0 18	20 52	1 32	13 33	11 7	1 23	1 53	10 17	17 33	5 41
S 17	20 50	1n30	0n 1	14 48	2 46	9 32	1 35	26 37	4 43	18 1	0 17	21 6	1 44	19 59	0 18	20 53	1 32	13 34	11 8	1 23	1 52	10 14	17 33	5 42
M18	20 39	7 7	1 4	14 36	3 2	9 5	1 32	26 42	4 45	17 58	0 17	21 7	1 45	20 0	0 18	20 53	1 32	13 34	11 8	1 23	1 51	10 11	17 33	5 42
T 19	20 28	12 34	2 6	14 26	3 18	8 38	1 29	26 47	4 47	17 54	0 17	21 7	1 45	20 0	0 18	20 53	1 32	13 35	11 8	1 23	1 50	10 8	17 32	5 42
W20	20 17	17 38	3 3	14 17	3 33	8 10	1 26	26 51	4 49	17 51	0 17	21 8	1 45	20 0	0 18	20 53	1 32	13 35	11 9	1 23	1 48	10 4	17 32	5 42
T 21	20 5	22 5	3 52	14 10	3 47	7 43	1 23	26 56	4 51	17 47	0 17	21 8	1 45	20 1	0 18	20 53	1 32	13 36	11 9	1 22	1 47	10 1	17 32	5 43
F 22	19 53	25 35	4 31	14 4	4 0	7 15	1 19	27 0	4 53	17 44	0 17	21 8	1 45	20 1	0 18	20 53	1 32	13 36	11 9	1 20	1 46	9 58	17 32	5 43
S 23	19 41	27 46	4 56	14 0	4 13	6 47	1 16	27 4	4 54	17 40	0 17	21 9	1 45	20 2	0 18	20 54	1 32	13 37	11 9	1 18	1 45	9 55	17 31	5 43
S 24	19 28	28 16	5 4	13 57	4 24	6 19	1 12	27 7	4 56	17 37	0 17	21 9	1 45	20 2	0 18	20 54	1 32	13 37	11 10	1 14	1 43	9 51	17 31	5 43
M25	19 15	26 52	4 54	13 56	4 34	5 51	1 8	27 11	4 57	17 33	0 18	21 10	1 45	20 3	0 18	20 54	1 32	13 38	11 10	1 11	1 42	9 48	17 31	5 44
T 26	19 2	23 35	4 24	13 56	4 43	5 22	1 5	27 14	4 58	17 29	0 18	21 10	1 45	20 3	0 18	20 54	1 32	13 39	11 10	1 7	1 41	9 45	17 30	5 44
W27	18 48	18 42	3 35	13 58	4 50	4 54	1 1	27 17	4 59	17 26	0 18	21 10	1 45	20 3	0 18	20 54	1 32	13 39	11 10	1 4	1 40	9 42	17 30	5 44
T 28	18 34	12 39	2 31	14 1	4 56	4 26	0 56	27 19	5 0	17 22	0 18	21 11	1 45	20 4	0 18	20 54	1 32	13 40	11 11	1 2	1 38	9 38	17 30	5 44
F 29	18 20	5 55	1 18	14 5	5 0	3 57	0 52	27 22	5 1	17 19	0 18	21 11	1 45	20 4	0 18	20 54	1 32	13 40	11 11	1 1	1 37	9 35	17 29	5 45
S 30	18 6	1s 2	0s 0	14 10	5 2	3 29	0 48	27 24	5 1	17 15	0 18	21 11	1 45	20 4	0 18	20 55	1 32	13 41	11 11	1 1	1 36	9 32	17 29	5 45
S 31	17n51	7s47	1s16	14n17	5s 3	3n 0	0n43	27s26	5s 2	17n11	0n18	21n12	1s45	20n 5	0s18	20n55	1s32	13s41	11s11	1n 1	1n35	9s29	17n29	5s45

Julian Day Number = 3011277.5, Delta T = 02h07m54s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'07, Lahiri = 45°20'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

AUGUST 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 8	10♌ 0'52	0♏56	3°R 2	25♍ 6	14°R31	12♌47	21♊10	1♊58	15♊19	21°R19	2♈36	3♈57	10♓36	1♋38	M 1
T 2	20 44 4	10°58'09	14°36	2♌36	26° 8	14♉19	13° 1	21°16	2° 0	15°21	21♓18	2°R36	3°54	10°43	1°42	T 2
W 3	20 48 1	11°55'26	27°56	2°12	27°10	14° 7	13°14	21°22	2° 1	15°22	21°17	2°34	3°51	10°50	1°46	W 3
T 4	20 51 57	12°52'43	11♐ 0	1°53	28°11	13°56	13°28	21°27	2° 3	15°23	21°16	2°31	3°47	10°56	1°50	T 4
F 5	20 55 54	13°50'00	23°48	1°38	29°12	13°46	13°41	21°33	2° 5	15°25	21°15	2°26	3°44	11° 3	1°54	F 5
S 6	20 59 51	14°47'16	6♑23	1°27	0♎12	13°37	13°55	21°39	2° 6	15°26	21°14	2°19	3°41	11°10	1°58	S 6
S 7	21 3 47	15°44'33	18°47	1°22	1°12	13°28	14° 8	21°44	2° 8	15°28	21°13	2°11	3°38	11°16	2° 1	S 7
M 8	21 7 44	16°41'50	1♒ 1	1°D21	2°12	13°21	14°22	21°50	2° 9	15°29	21°12	2° 2	3°35	11°23	2° 5	M 8
T 9	21 11 40	17°39'07	13° 5	1°26	3°11	13°14	14°35	21°55	2°11	15°30	21°11	1°55	3°31	11°30	2° 9	T 9
W10	21 15 37	18°36'24	25° 3	1°37	4°10	13° 8	14°49	22° 1	2°12	15°31	21°10	1°48	3°28	11°36	2°13	W10
T 11	21 19 33	19°33'41	6♓54	1°53	5° 9	13° 2	15° 2	22° 6	2°13	15°33	21° 9	1°43	3°25	11°43	2°16	T 11
F 12	21 23 30	20°30'59	18°43	2°14	6° 7	12°58	15°16	22°11	2°14	15°34	21° 8	1°41	3°22	11°50	2°20	F 12
S 13	21 27 26	21°28'17	0♈30	2°42	7° 5	12°54	15°29	22°16	2°16	15°35	21° 7	1°D40	3°19	11°56	2°24	S 13
S 14	21 31 23	22°25'35	12°20	3°14	8° 3	12°52	15°43	22°21	2°17	15°36	21° 6	1°40	3°16	12° 3	2°27	S 14
M15	21 35 20	23°22'55	24°16	3°53	9° 0	12°50	15°56	22°26	2°18	15°37	21° 5	1°42	3°12	12°10	2°31	M15
T 16	21 39 16	24°20'15	6♉22	4°37	9°56	12°49	16° 9	22°31	2°19	15°38	21° 4	1°43	3° 9	12°16	2°34	T 16
W17	21 43 13	25°17'35	18°44	5°26	10°52	12°D48	16°23	22°36	2°20	15°39	21° 2	1°44	3° 6	12°23	2°37	W17
T 18	21 47 9	26°14'57	1♊26	6°22	11°48	12°49	16°36	22°41	2°21	15°40	21° 1	1°R44	3° 3	12°30	2°41	T 18
F 19	21 51 6	27°12'20	14°32	7°22	12°43	12°50	16°50	22°45	2°22	15°41	21° 0	1°43	3° 0	12°36	2°44	F 19
S 20	21 55 2	28° 9'43	28° 6	8°28	13°37	12°53	17° 3	22°50	2°23	15°42	20°59	1°40	2°57	12°43	2°47	S 20
S 21	21 58 59	29° 7'07	12♋ 7	9°38	14°31	12°56	17°16	22°55	2°24	15°43	20°58	1°37	2°53	12°50	2°51	S 21
M22	22 2 55	0♍ 4'32	26°35	10°54	15°25	13° 0	17°30	22°59	2°25	15°44	20°57	1°32	2°50	12°56	2°54	M22
T 23	22 6 52	1° 1'58	11♌26	12°15	16°18	13° 5	17°43	23° 4	2°25	15°45	20°55	1°28	2°47	13° 3	2°57	T 23
W24	22 10 49	1°59'25	26°32	13°41	17°10	13°10	17°56	23° 8	2°26	15°46	20°54	1°24	2°44	13° 9	3° 0	W24
T 25	22 14 45	2°56'52	11♍44	15°11	18° 2	13°16	18° 9	23°12	2°27	15°47	20°53	1°22	2°41	13°16	3° 3	T 25
F 26	22 18 42	3°54'20	26°51	16°46	18°53	13°24	18°23	23°16	2°27	15°47	20°52	1°D21	2°37	13°23	3° 6	F 26
S 27	22 22 38	4°51'49	11♎46	18°25	19°44	13°32	18°36	23°20	2°28	15°48	20°51	1°21	2°34	13°29	3° 9	S 27
S 28	22 26 35	5°49'18	26°22	20° 7	20°34	13°40	18°49	23°24	2°28	15°49	20°49	1°22	2°31	13°36	3°12	S 28
M29	22 30 31	6°46'48	10♏34	21°54	21°23	13°50	19° 2	23°28	2°29	15°50	20°48	1°23	2°28	13°43	3°15	M29
T 30	22 34 28	7°44'18	24°21	23°43	22°11	14° 0	19°15	23°32	2°29	15°50	20°47	1°25	2°25	13°49	3°17	T 30
W31	22 38 24	8♍41'49	7♐44	25♌36	22♎59	14♉11	19♌28	23♊35	2♊29	15♊51	20♓46	1°R25	2♈22	13♓56	3♋20	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n36	14s 0	2s26	14n25	5s 2	2n32	0n39	27s28	5s 2	17n 8	0n18	21n12	1s45	20n 5	0s18	20n55	1s32	13s42	11s12	1n 1	1n33	9s25	17n28	5s46
T 2	17 20	19 22	3 26	14 33	5 0	2 3	0 34	27 30	5 2	17 4	0 18	21 12	1 45	20 5	0 18	20 55	1 32	13 43	11 12	1 1	1 32	9 22	17 28	5 46
W 3	17 5	23 39	4 13	14 42	4 56	1 34	0 29	27 31	5 3	17 0	0 18	21 13	1 46	20 6	0 18	20 55	1 32	13 43	11 12	1 1	1 31	9 19	17 28	5 46
T 4	16 49	26 38	4 46	14 51	4 51	1 6	0 24	27 32	5 3	16 56	0 18	21 13	1 46	20 6	0 18	20 55	1 33	13 44	11 12	1 0	1 30	9 16	17 27	5 47
F 5	16 32	28 10	5 4	15 1	4 44	0 37	0 19	27 33	5 3	16 53	0 18	21 13	1 46	20 6	0 18	20 55	1 33	13 44	11 13	0 58	1 28	9 12	17 27	5 47
S 6	16 16	28 12	5 7	15 11	4 36	0 8	0 14	27 34	5 2	16 49	0 18	21 13	1 46	20 7	0 18	20 55	1 33	13 45	11 13	0 55	1 27	9 9	17 27	5 47
S 7	15 59	26 48	4 55	15 22	4 26	0s20	0 9	27 35	5 2	16 45	0 19	21 14	1 46	20 7	0 18	20 55	1 33	13 46	11 13	0 52	1 26	9 6	17 26	5 48
M 8	15 42	24 9	4 30	15 32	4 16	0 49	0 3	27 35	5 2	16 41	0 19	21 14	1 46	20 7	0 18	20 55	1 33	13 46	11 13	0 48	1 25	9 2	17 26	5 48
T 9	15 25	20 28	3 52	15 42	4 5	1 17	0s 2	27 35	5 1	16 37	0 19	21 14	1 46	20 8	0 19	20 56	1 33	13 47	11 14	0 45	1 23	8 59	17 25	5 48
W10	15 8	15 59	3 5	15 51	3 52	1 46	0 8	27 35	5 1	16 34	0 19	21 14	1 46	20 8	0 19	20 56	1 33	13 47	11 14	0 43	1 22	8 56	17 25	5 49
T 11	14 50	10 55	2 10	16 1	3 40	2 14	0 14	27 35	5 0	16 30	0 19	21 15	1 46	20 8	0 19	20 56	1 33	13 48	11 14	0 41	1 21	8 53	17 25	5 49
F 12	14 32	5 30	1 10	16 9	3 26	2 43	0 20	27 35	4 59	16 26	0 19	21 15	1 46	20 8	0 19	20 56	1 33	13 49	11 14	0 40	1 20	8 49	17 24	5 49
S 13	14 14	0n 6	0 6	16 17	3 12	3 11	0 26	27 35	4 58	16 22	0 19	21 15	1 46	20 8	0 19	20 56	1 33	13 49	11 14	0 39	1 18	8 46	17 24	5 50
S 14	13 56	5 43	0n58	16 24	2 57	3 39	0 32	27 34	4 58	16 18	0 19	21 15	1 47	20 9	0 19	20 56	1 33	13 50	11 15	0 40	1 17	8 43	17 23	5 50
M15	13 37	11 12	2 0	16 29	2 43	4 7	0 38	27 33	4 57	16 14	0 19	21 15	1 47	20 9	0 19	20 56	1 33	13 50	11 15	0 40	1 16	8 40	17 23	5 50
T 16	13 18	16 20	2 58	16 34	2 27	4 35	0 44	27 32	4 56	16 10	0 19	21 15	1 47	20 9	0 19	20 56	1 33	13 51	11 15	0 41	1 15	8 36	17 22	5 51
W17	12 59	20 55	3 49	16 37	2 12	5 3	0 51	27 31	4 55	16 7	0 19	21 16	1 47	20 9	0 19	20 56	1 33	13 52	11 15	0 41	1 13	8 33	17 22	5 51
T 18	12 40	24 41	4 30	16 39	1 57	5 31	0 58	27 30	4 53	16 3	0 20	21 16	1 47	20 10	0 19	20 56	1 33	13 52	11 15	0 41	1 12	8 30	17 22	5 52
F 19	12 21	27 18	4 59	16 39	1 42	5 58	1 4	27 29	4 52	15 59	0 20	21 16	1 47	20 10	0 19	20 56	1 33	13 53	11 15	0 41	1 11	8 26	17 21	5 52
S 20	12 1	28 26	5 12	16 37	1 26	6 26	1 11	27 27	4 51	15 55	0 20	21 16	1 47	20 10	0 19	20 56	1 33	13 53	11 16	0 40	1 10	8 23	17 21	5 52
S 21	11 41	27 48	5 7	16 33	1 11	6 53	1 18	27 25	4 50	15 51	0 20	21 16	1 47	20 10	0 19	20 56	1 33	13 54	11 16	0 38	1 8	8 20	17 20	5 53
M22	11 21	25 18	4 43	16 27	0 56	7 20	1 25	27 24	4 48	15 47	0 20	21 16	1 47	20 10	0 19	20 56	1 33	13 55	11 16	0 36	1 7	8 16	17 20	5 53
T 23	11 1	21 3	4 0	16 19	0 42	7 47	1 32	27 22	4 47	15 43	0 20	21 16	1 48	20 10	0 19	20 57	1 33	13 55	11 16	0 35	1 6	8 13	17 19	5 54
W24	10 41	15 23	2 59	16 9	0 28	8 14	1 40	27 20	4 45	15 39	0 20	21 17	1 48	20 10	0 19	20 57	1 33	13 56	11 16	0 33	1 5	8 10	17 19	5 54
T 25	10 20	8 44	1 46	15 56	0 14	8 40	1 47	27 18	4 44	15 35	0 20	21 17	1 48	20 11	0 19	20 57	1 33	13 57	11 16	0 32	1 3	8 7	17 18	5 54
F 26	10 0	1 37	0 25	15 41	0 1	9 7	1 55	27 15	4 42	15 31	0 20	21 17	1 48	20 11	0 19	20 57	1 34	13 57	11 17	0 32	1 2	8 3	17 18	5 55
S 27	9 39	5s30	0s57	15 23	0n12	9 33	2 2	27 13	4 41	15 27	0 20	21 17	1 48	20 11	0 19	20 57	1 34	13 58	11 17	0 32	1 1	8 0	17 17	5 55
S 28	9 18	12 10	2 13	15 2	0 24	9 59	2 10	27 10	4 39	15 23	0 21	21 17	1 48	20 11	0 19	20 57	1 34	13 58	11 17	0 32	1 0	7 57	17 17	5 56
M29	8 57	18 2	3 19	14 39	0 35	10 24	2 18	27 8	4 37	15 19	0 21	21 17	1 48	20 11	0 19	20 57	1 34	13 59	11 17	0 33	0 58	7 53	17 16	5 56
T 30	8 36	22 46	4 12	14 14	0 46	10 50	2 26	27 5	4 36	15 15	0 21	21 17	1 48	20 11	0 19	20 57	1 34	14 0	11 17	0 33	0 57	7 50	17 16	5 57
W31	8n15	26s10	4s49	13n45	0n55	11s15	2s34	27s 2	4s34	15n11	0n21	21n17	1s48	20n11	0s19	20n57	1s34	14s 0	11s17	0n34	0n56	7s47	17n15	5s57

Julian Day Number = 3011308.5, Delta T = 02h07m55s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'11, Lahiri = 45°20'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

SEPTEMBER 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 21	9♍39'21	20♐45	27♌30	23♎46	14♑23	19♌41	23♊39	2♊30	15♊51	20°R44	1°R25	2♈18	14♓ 3	3♋23	T 1
F 2	22 46 18	10°36'53	3♑26	29°28	24°32	14°36	19°54	23°43	2°30	15°52	20♓43	1♈23	2°15	14° 9	3°25	F 2
S 3	22 50 14	11°34'27	15°52	1♍27	25°17	14°49	20° 7	23°46	2°30	15°52	20°42	1°21	2°12	14°16	3°28	S 3
S 4	22 54 11	12°32'00	28° 5	3°27	26° 1	15° 3	20°20	23°49	2°30	15°53	20°40	1°18	2° 9	14°23	3°30	S 4
M 5	22 58 7	13°29'35	10♒ 8	5°28	26°44	15°17	20°33	23°53	2°30	15°53	20°39	1°16	2° 6	14°29	3°33	M 5
T 6	23 2 4	14°27'11	22° 3	7°31	27°27	15°33	20°46	23°56	2°30	15°54	20°38	1°13	2° 3	14°36	3°35	T 6
W 7	23 6 0	15°24'47	3♓54	9°33	28° 8	15°49	20°59	23°59	2°R31	15°54	20°37	1°11	1°59	14°43	3°37	W 7
T 8	23 9 57	16°22'25	15°43	11°36	28°48	16° 5	21°12	24° 2	2°30	15°55	20°35	1°10	1°56	14°49	3°40	T 8
F 9	23 13 53	17°20'03	27°31	13°38	29°27	16°22	21°25	24° 5	2°30	15°55	20°34	1°D 9	1°53	14°56	3°42	F 9
S 10	23 17 50	18°17'43	9♈21	15°41	0♏ 6	16°40	21°37	24° 7	2°30	15°55	20°33	1° 9	1°50	15° 3	3°44	S 10
S 11	23 21 47	19°15'24	21°16	17°42	0°43	16°59	21°50	24°10	2°30	15°55	20°31	1°10	1°47	15° 9	3°46	S 11
M12	23 25 43	20°13'07	3♉18	19°43	1°18	17°18	22° 3	24°13	2°30	15°56	20°30	1°11	1°43	15°16	3°48	M12
T 13	23 29 40	21°10'50	15°30	21°43	1°53	17°37	22°15	24°15	2°29	15°56	20°29	1°12	1°40	15°22	3°50	T 13
W14	23 33 36	22° 8'36	27°56	23°42	2°26	17°57	22°28	24°18	2°29	15°56	20°27	1°13	1°37	15°29	3°52	W14
T 15	23 37 33	23° 6'23	10♊38	25°40	2°58	18°18	22°40	24°20	2°29	15°56	20°26	1°13	1°34	15°36	3°53	T 15
F 16	23 41 29	24° 4'11	23°42	27°37	3°28	18°39	22°53	24°22	2°28	15°56	20°25	1°R13	1°31	15°42	3°55	F 16
S 17	23 45 26	25° 2'02	7♋ 9	29°32	3°57	19° 1	23° 5	24°24	2°28	15°56	20°24	1°13	1°28	15°49	3°57	S 17
S 18	23 49 22	25°59'54	21° 1	1♎27	4°25	19°24	23°17	24°26	2°27	15°R56	20°22	1°13	1°24	15°56	3°58	S 18
M19	23 53 19	26°57'47	5♌17	3°20	4°51	19°46	23°30	24°28	2°27	15°56	20°21	1°12	1°21	16° 2	4° 0	M19
T 20	23 57 16	27°55'42	19°57	5°11	5°15	20°10	23°42	24°30	2°26	15°56	20°20	1°12	1°18	16° 9	4° 1	T 20
W21	0 1 12	28°53'39	4♍54	7° 2	5°38	20°34	23°54	24°31	2°25	15°56	20°18	1°12	1°15	16°16	4° 3	W21
T 22	0 5 9	29°51'37	20° 1	8°51	5°59	20°58	24° 6	24°33	2°25	15°56	20°17	1°12	1°12	16°22	4° 4	T 22
F 23	0 9 5	0♎49'37	5♎10	10°39	6°18	21°23	24°18	24°34	2°24	15°56	20°16	1°12	1° 9	16°29	4° 5	F 23
S 24	0 13 2	1°47'38	20°11	12°25	6°35	21°48	24°30	24°36	2°23	15°56	20°15	1°12	1° 5	16°36	4° 7	S 24
S 25	0 16 58	2°45'40	4♏57	14°10	6°51	22°14	24°42	24°37	2°22	15°56	20°13	1°11	1° 2	16°42	4° 8	S 25
M26	0 20 55	3°43'44	19°19	15°54	7° 4	22°40	24°54	24°38	2°21	15°55	20°12	1°11	0°59	16°49	4° 9	M26
T 27	0 24 51	4°41'50	3♐16	17°37	7°16	23° 7	25° 6	24°39	2°20	15°55	20°11	1°11	0°56	16°56	4°10	T 27
W28	0 28 48	5°39'56	16°47	19°19	7°25	23°34	25°17	24°40	2°19	15°55	20°10	1°11	0°53	17° 2	4°11	W28
T 29	0 32 44	6°38'04	29°51	20°59	7°32	24° 2	25°29	24°41	2°18	15°54	20° 8	1°10	0°49	17° 9	4°12	T 29
F 30	0 36 41	7♎36'14	12♑33	22♎38	7♏37	24♑30	25♌41	24♊42	2♊17	15♊54	20♓ 7	1°D10	0♈46	17♓16	4♋12	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n53	28s 4	5s10	13n15	1n 4	11s40	2s42	26s59	4s32	15n 7	0n21	21n17	1s49	20n11	0s19	20n57	1s34	14s 1	11s17	0n33	0n55	7s43	17n15	5s57
F 2	7 32	28 27	5 15	12 42	1 12	12 4	2 50	26 56	4 30	15 3	0 21	21 17	1 49	20 11	0 19	20 57	1 34	14 1	11 17	0 33	0 53	7 40	17 14	5 58
S 3	7 10	27 22	5 5	12 7	1 19	12 29	2 59	26 53	4 28	14 59	0 21	21 17	1 49	20 11	0 19	20 57	1 34	14 2	11 17	0 32	0 52	7 37	17 14	5 58
S 4	6 48	24 59	4 42	11 30	1 26	12 53	3 7	26 49	4 27	14 55	0 21	21 17	1 49	20 11	0 19	20 57	1 34	14 3	11 18	0 31	0 51	7 33	17 13	5 59
M 5	6 26	21 31	4 6	10 50	1 31	13 16	3 16	26 46	4 25	14 52	0 21	21 17	1 49	20 11	0 19	20 57	1 34	14 3	11 18	0 30	0 50	7 30	17 13	5 59
T 6	6 4	17 12	3 20	10 10	1 35	13 40	3 24	26 42	4 23	14 48	0 21	21 17	1 49	20 11	0 19	20 57	1 34	14 4	11 18	0 29	0 48	7 27	17 12	6 0
W 7	5 42	12 15	2 25	9 27	1 39	14 3	3 33	26 38	4 21	14 44	0 22	21 17	1 49	20 11	0 19	20 57	1 34	14 4	11 18	0 28	0 47	7 23	17 12	6 0
T 8	5 20	6 53	1 24	8 43	1 42	14 25	3 42	26 34	4 19	14 40	0 22	21 17	1 50	20 11	0 19	20 57	1 34	14 5	11 18	0 27	0 46	7 20	17 11	6 1
F 9	4 58	1 17	0 20	7 59	1 43	14 47	3 51	26 30	4 17	14 36	0 22	21 17	1 50	20 11	0 19	20 57	1 34	14 5	11 18	0 27	0 45	7 17	17 11	6 1
S 10	4 36	4n22	0n45	7 13	1 45	15 9	4 0	26 26	4 15	14 32	0 22	21 17	1 50	20 11	0 19	20 57	1 34	14 6	11 18	0 27	0 43	7 13	17 10	6 2
S 11	4 13	9 55	1 49	6 26	1 45	15 31	4 9	26 22	4 13	14 28	0 22	21 17	1 50	20 11	0 19	20 57	1 34	14 7	11 18	0 28	0 42	7 10	17 10	6 2
M12	3 51	15 10	2 49	5 39	1 44	15 52	4 18	26 17	4 11	14 24	0 22	21 17	1 50	20 11	0 19	20 57	1 34	14 7	11 18	0 28	0 41	7 7	17 9	6 3
T 13	3 28	19 53	3 42	4 51	1 43	16 12	4 27	26 13	4 9	14 20	0 22	21 17	1 50	20 11	0 19	20 57	1 34	14 8	11 18	0 28	0 40	7 3	17 8	6 3
W14	3 6	23 51	4 26	4 2	1 42	16 32	4 36	26 8	4 7	14 16	0 22	21 17	1 50	20 11	0 19	20 57	1 34	14 8	11 18	0 29	0 38	7 0	17 8	6 4
T 15	2 43	26 46	4 57	3 14	1 39	16 52	4 45	26 4	4 5	14 12	0 22	21 17	1 50	20 11	0 19	20 57	1 35	14 9	11 18	0 29	0 37	6 57	17 7	6 4
F 16	2 20	28 20	5 15	2 25	1 37	17 11	4 54	25 59	4 3	14 8	0 23	21 17	1 51	20 11	0 19	20 56	1 35	14 9	11 18	0 29	0 36	6 53	17 7	6 5
S 17	1 57	28 19	5 16	1 37	1 33	17 30	5 4	25 54	4 1	14 4	0 23	21 17	1 51	20 11	0 19	20 56	1 35	14 10	11 18	0 29	0 35	6 50	17 6	6 5
S 18	1 35	26 32	4 59	0 48	1 29	17 48	5 13	25 48	3 59	14 0	0 23	21 17	1 51	20 11	0 19	20 56	1 35	14 10	11 18	0 29	0 33	6 47	17 6	6 6
M19	1 12	23 3	4 23	0s 1	1 25	18 5	5 22	25 43	3 57	13 56	0 23	21 17	1 51	20 10	0 19	20 56	1 35	14 11	11 18	0 29	0 32	6 43	17 5	6 6
T 20	0 49	18 2	3 30	0 49	1 20	18 22	5 31	25 38	3 55	13 53	0 23	21 17	1 51	20 10	0 19	20 56	1 35	14 11	11 18	0 28	0 31	6 40	17 5	6 7
W21	0 26	11 50	2 21	1 37	1 15	18 38	5 40	25 32	3 53	13 49	0 23	21 17	1 51	20 10	0 19	20 56	1 35	14 12	11 18	0 28	0 30	6 37	17 4	6 7
T 22	0 3	4 52	1 2	2 24	1 10	18 54	5 50	25 26	3 51	13 45	0 23	21 17	1 51	20 10	0 19	20 56	1 35	14 12	11 18	0 28	0 28	6 33	17 4	6 8
F 23	0s20	2s23	0s22	3 12	1 4	19 9	5 59	25 20	3 49	13 41	0 23	21 17	1 52	20 10	0 19	20 56	1 35	14 13	11 18	0 28	0 27	6 30	17 3	6 8
S 24	0 42	9 26	1 44	3 58	0 58	19 23	6 8	25 14	3 47	13 37	0 24	21 16	1 52	20 10	0 19	20 56	1 35	14 13	11 18	0 28	0 26	6 26	17 2	6 9
S 25	1 5	15 51	2 57	4 45	0 52	19 37	6 17	25 8	3 45	13 33	0 24	21 16	1 52	20 10	0 19	20 56	1 35	14 14	11 18	0 28	0 25	6 23	17 2	6 9
M26	1 28	21 13	3 57	5 31	0 45	19 50	6 25	25 2	3 43	13 29	0 24	21 16	1 52	20 9	0 19	20 56	1 35	14 14	11 18	0 28	0 23	6 20	17 1	6 10
T 27	1 51	25 14	4 41	6 16	0 39	20 2	6 34	24 55	3 41	13 26	0 24	21 16	1 52	20 9	0 19	20 56	1 35	14 15	11 18	0 28	0 22	6 16	17 1	6 10
W28	2 14	27 42	5 8	7 0	0 32	20 13	6 43	24 48	3 39	13 22	0 24	21 16	1 52	20 9	0 19	20 56	1 35	14 15	11 18	0 28	0 21	6 13	17 0	6 11
T 29	2 37	28 32	5 18	7 44	0 25	20 23	6 51	24 42	3 37	13 18	0 24	21 16	1 52	20 9	0 19	20 56	1 35	14 16	11 18	0 28	0 20	6 10	17 0	6 11
F 30	3s 0	27s49	5s11	8s28	0n18	20s32	6s59	24s35	3s35	13n14	0n24	21n16	1s53	20n 9	0s19	20n56	1s35	14s16	11s18	0n28	0n18	6s 6	16n59	6s12

Julian Day Number = 3011339.5, Delta T = 02h07m56s
Ecliptic obliquity = 23°14'40, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'16, Lahiri = 45°20'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

OCTOBER 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 38	8♎34'24	24♉56	24♎16	7♏39	24♉58	25♌52	24♊42	2°R16	15°R54	20°R 6	1♈11	0♈43	17♓22	4♋13	S 1
S 2	0 44 34	9°32'36	7♒ 4	25°53	7°R40	25°27	26° 3	24°43	2♊15	15♊53	20♓ 5	1°11	0°40	17°29	4°14	S 2
M 3	0 48 31	10°30'50	19° 1	27°28	7°38	25°56	26°15	24°43	2°14	15°53	20° 3	1°12	0°37	17°35	4°14	M 3
T 4	0 52 27	11°29'05	0♓52	29° 3	7°33	26°26	26°26	24°44	2°12	15°52	20° 2	1°13	0°34	17°42	4°15	T 4
W 5	0 56 24	12°27'21	12°40	0♏36	7°27	26°56	26°37	24°44	2°11	15°52	20° 1	1°14	0°30	17°49	4°15	W 5
T 6	1 0 20	13°25'39	24°28	2° 8	7°17	27°26	26°48	24°R44	2°10	15°51	20° 0	1°15	0°27	17°55	4°16	T 6
F 7	1 4 17	14°23'58	6♈20	3°39	7° 6	27°57	26°59	24°44	2° 8	15°51	19°59	1°R15	0°24	18° 2	4°16	F 7
S 8	1 8 13	15°22'19	18°17	5° 9	6°52	28°28	27°10	24°44	2° 7	15°50	19°58	1°14	0°21	18° 9	4°16	S 8
S 9	1 12 10	16°20'42	0♉21	6°38	6°35	28°59	27°21	24°43	2° 6	15°49	19°56	1°13	0°18	18°15	4°16	S 9
M10	1 16 7	17°19'07	12°35	8° 5	6°17	29°31	27°32	24°43	2° 4	15°49	19°55	1°11	0°14	18°22	4°17	M10
T 11	1 20 3	18°17'34	24°59	9°32	5°56	0♒ 3	27°43	24°43	2° 3	15°48	19°54	1° 8	0°11	18°29	4°R17	T 11
W12	1 24 0	19°16'02	7♊36	10°57	5°32	0°35	27°53	24°42	2° 1	15°47	19°53	1° 5	0° 8	18°35	4°16	W12
T 13	1 27 56	20°14'33	20°28	12°21	5° 7	1° 8	28° 4	24°41	1°59	15°46	19°52	1° 3	0° 5	18°42	4°16	T 13
F 14	1 31 53	21°13'06	3♋35	13°44	4°40	1°41	28°14	24°41	1°58	15°46	19°51	1° 1	0° 2	18°49	4°16	F 14
S 15	1 35 49	22°11'41	17° 0	15° 6	4°11	2°14	28°25	24°40	1°56	15°45	19°50	1°D 0	29♓59	18°55	4°16	S 15
S 16	1 39 46	23°10'18	0♌44	16°26	3°40	2°47	28°35	24°39	1°54	15°44	19°49	1° 0	29°55	19° 2	4°16	S 16
M17	1 43 42	24° 8'57	14°47	17°45	3° 8	3°21	28°45	24°38	1°52	15°43	19°48	1° 1	29°52	19° 9	4°15	M17
T 18	1 47 39	25° 7'39	29° 9	19° 3	2°35	3°55	28°55	24°36	1°51	15°42	19°47	1° 3	29°49	19°15	4°15	T 18
W19	1 51 36	26° 6'22	13♍47	20°19	2° 0	4°30	29° 5	24°35	1°49	15°41	19°46	1° 4	29°46	19°22	4°14	W19
T 20	1 55 32	27° 5'07	28°36	21°34	1°25	5° 4	29°15	24°34	1°47	15°40	19°45	1°R 5	29°43	19°28	4°13	T 20
F 21	1 59 29	28° 3'55	13♎31	22°47	0°48	5°39	29°24	24°32	1°45	15°39	19°44	1° 4	29°40	19°35	4°13	F 21
S 22	2 3 25	29° 2'44	28°23	23°59	0°12	6°14	29°34	24°31	1°43	15°38	19°43	1° 3	29°36	19°42	4°12	S 22
S 23	2 7 22	0♏ 1'36	13♏ 5	25° 9	29♎35	6°49	29°44	24°29	1°41	15°37	19°42	0°59	29°33	19°48	4°11	S 23
M24	2 11 18	1° 0'29	27°29	26°17	28°58	7°25	29°53	24°27	1°39	15°36	19°41	0°55	29°30	19°55	4°10	M24
T 25	2 15 15	1°59'25	11♐31	27°23	28°21	8° 1	0♍ 2	24°25	1°37	15°35	19°40	0°50	29°27	20° 2	4° 9	T 25
W26	2 19 11	2°58'22	25° 7	28°27	27°45	8°37	0°11	24°23	1°35	15°34	19°39	0°46	29°24	20° 8	4° 8	W26
T 27	2 23 8	3°57'20	8♑16	29°28	27° 9	9°13	0°21	24°21	1°33	15°33	19°38	0°42	29°20	20°15	4° 7	T 27
F 28	2 27 5	4°56'21	21° 1	0♐27	26°35	9°50	0°29	24°19	1°31	15°32	19°37	0°40	29°17	20°22	4° 6	F 28
S 29	2 31 1	5°55'23	3♒25	1°23	26° 2	10°27	0°38	24°16	1°29	15°30	19°37	0°D39	29°14	20°28	4° 5	S 29
S 30	2 34 58	6°54'26	15°33	2°17	25°30	11° 4	0°47	24°14	1°27	15°29	19°36	0°39	29°11	20°35	4° 3	S 30
M31	2 38 54	7♏53'32	27♒29	3♐ 7	24♎59	11♒41	0♍56	24♊12	1♊24	15♊28	19♓35	0♈40	29♓ 8	20♓42	4♋ 2	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s22	25s44	4s51	9s11	0n10	20s41	7s 7	24s27	3s33	13n11	0n24	21n16	1s53	20n 8	0s19	20n55	1s35	14s17	11s18	0n28	0n17	6s 3	16n59	6s12
S 2	3 45	22 31	4 18	9 53	0 3	20 48	7 15	24 20	3 31	13 7	0 25	21 16	1 53	20 8	0 19	20 55	1 35	14 17	11 18	0 28	0 16	6 0	16 58	6 13
M 3	4 8	18 23	3 34	10 34	0s 5	20 54	7 22	24 13	3 29	13 3	0 25	21 16	1 53	20 8	0 19	20 55	1 35	14 18	11 18	0 28	0 14	5 56	16 58	6 13
T 4	4 30	13 35	2 41	11 14	0 12	20 59	7 29	24 5	3 27	13 0	0 25	21 15	1 53	20 8	0 19	20 55	1 35	14 18	11 18	0 29	0 13	5 53	16 57	6 14
W 5	4 53	8 19	1 41	11 54	0 20	21 3	7 35	23 57	3 25	12 56	0 25	21 15	1 53	20 7	0 19	20 55	1 35	14 18	11 18	0 29	0 12	5 49	16 56	6 14
T 6	5 15	2 45	0 37	12 33	0 28	21 6	7 41	23 49	3 23	12 52	0 25	21 15	1 53	20 7	0 19	20 55	1 36	14 19	11 18	0 29	0 11	5 46	16 56	6 15
F 7	5 38	2n56	0n28	13 12	0 36	21 7	7 47	23 41	3 21	12 49	0 25	21 15	1 54	20 7	0 19	20 55	1 36	14 19	11 18	0 29	0 9	5 43	16 55	6 15
S 8	6 0	8 33	1 33	13 49	0 44	21 7	7 52	23 33	3 19	12 45	0 25	21 15	1 54	20 6	0 19	20 55	1 36	14 20	11 18	0 29	0 8	5 39	16 55	6 16
S 9	6 23	13 55	2 34	14 26	0 51	21 6	7 57	23 25	3 17	12 41	0 25	21 15	1 54	20 6	0 19	20 55	1 36	14 20	11 18	0 29	0 7	5 36	16 54	6 16
M10	6 45	18 49	3 29	15 1	0 59	21 3	8 1	23 16	3 15	12 38	0 26	21 15	1 54	20 6	0 19	20 55	1 36	14 20	11 18	0 28	0 6	5 33	16 54	6 17
T 11	7 7	22 59	4 15	15 36	1 7	20 59	8 4	23 7	3 13	12 34	0 26	21 14	1 54	20 6	0 19	20 54	1 36	14 21	11 18	0 27	0 4	5 29	16 53	6 17
W12	7 29	26 10	4 49	16 10	1 15	20 54	8 7	22 58	3 11	12 31	0 26	21 14	1 54	20 5	0 19	20 54	1 36	14 21	11 17	0 26	0 3	5 26	16 53	6 18
T 13	7 51	28 4	5 10	16 44	1 22	20 47	8 9	22 49	3 9	12 27	0 26	21 14	1 54	20 5	0 19	20 54	1 36	14 21	11 17	0 25	0 2	5 22	16 52	6 18
F 14	8 13	28 27	5 15	17 16	1 30	20 39	8 10	22 40	3 7	12 24	0 26	21 14	1 54	20 5	0 19	20 54	1 36	14 22	11 17	0 24	0 1	5 19	16 52	6 19
S 15	8 34	27 11	5 3	17 47	1 38	20 29	8 10	22 30	3 5	12 21	0 26	21 14	1 55	20 4	0 19	20 54	1 36	14 22	11 17	0 24	0s 1	5 16	16 51	6 19
S 16	8 56	24 17	4 34	18 18	1 45	20 18	8 10	22 21	3 3	12 17	0 26	21 14	1 55	20 4	0 19	20 54	1 36	14 22	11 17	0 24	0 2	5 12	16 51	6 20
M17	9 17	19 54	3 48	18 47	1 52	20 6	8 8	22 11	3 1	12 14	0 27	21 13	1 55	20 4	0 19	20 54	1 36	14 23	11 17	0 24	0 3	5 9	16 50	6 21
T 18	9 39	14 17	2 47	19 16	2 0	19 52	8 6	22 1	2 59	12 11	0 27	21 13	1 55	20 3	0 19	20 54	1 36	14 23	11 17	0 25	0 4	5 6	16 50	6 21
W19	10 0	7 46	1 34	19 43	2 7	19 37	8 3	21 51	2 57	12 7	0 27	21 13	1 55	20 3	0 19	20 53	1 36	14 23	11 17	0 25	0 6	5 2	16 49	6 22
T 20	10 21	0 46	0 14	20 9	2 14	19 21	7 59	21 41	2 55	12 4	0 27	21 13	1 55	20 2	0 19	20 53	1 36	14 24	11 17	0 26	0 7	4 59	16 49	6 22
F 21	10 42	6s20	1s 8	20 35	2 20	19 4	7 54	21 30	2 53	12 1	0 27	21 13	1 55	20 2	0 19	20 53	1 36	14 24	11 16	0 25	0 8	4 55	16 48	6 23
S 22	11 3	13 4	2 24	20 59	2 27	18 45	7 49	21 20	2 51	11 58	0 27	21 13	1 55	20 2	0 19	20 53	1 36	14 24	11 16	0 25	0 9	4 52	16 48	6 23
S 23	11 23	18 59	3 30	21 22	2 33	18 26	7 42	21 9	2 49	11 54	0 28	21 12	1 56	20 1	0 19	20 53	1 36	14 24	11 16	0 23	0 11	4 49	16 47	6 24
M24	11 44	23 41	4 21	21 44	2 39	18 5	7 34	20 58	2 47	11 51	0 28	21 12	1 56	20 1	0 19	20 53	1 36	14 25	11 16	0 22	0 12	4 45	16 47	6 24
T 25	12 4	26 51	4 55	22 5	2 45	17 45	7 26	20 47	2 45	11 48	0 28	21 12	1 56	20 1	0 19	20 53	1 36	14 25	11 16	0 20	0 13	4 42	16 46	6 25
W26	12 24	28 20	5 11	22 25	2 50	17 23	7 17	20 35	2 43	11 45	0 28	21 12	1 56	20 0	0 19	20 52	1 36	14 25	11 16	0 18	0 14	4 38	16 46	6 25
T 27	12 44	28 9	5 10	22 44	2 55	17 1	7 7	20 24	2 42	11 42	0 28	21 12	1 56	20 0	0 19	20 52	1 36	14 25	11 16	0 17	0 16	4 35	16 45	6 26
F 28	13 4	26 27	4 53	23 1	3 0	16 38	6 57	20 12	2 40	11 39	0 28	21 11	1 56	19 59	0 19	20 52	1 36	14 25	11 15	0 16	0 17	4 32	16 45	6 26
S 29	13 23	23 30	4 23	23 17	3 4	16 16	6 45	20 0	2 38	11 36	0 28	21 11	1 56	19 59	0 19	20 52	1 36	14 26	11 15	0 15	0 18	4 28	16 45	6 27
S 30	13 43	19 35	3 42	23 31	3 8	15 53	6 34	19 49	2 36	11 33	0 29	21 11	1 56	19 58	0 19	20 52	1 36	14 26	11 15	0 15	0 19	4 25	16 44	6 27
M31	14s 2	14s56	2s51	23s45	3s12	15s31	6s21	19s36	2s34	11n30	0n29	21n11	1s56	19n58	0s19	20n52	1s37	14s26	11s15	0n16	0s21	4s21	16n44	6s28

Julian Day Number = 3011369.5, Delta T = 02h07m57s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'20, Lahiri = 45°20'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

NOVEMBER 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 51	8♏52'38	9♓18	3♐53	24°R31	12♒18	1♍ 4	24°R 9	1°R22	15°R27	19°R34	0♈42	29♓ 5	20♓48	4°R 1	T 1
W 2	2 46 47	9°51'47	21° 6	4°35	24♎ 4	12°56	1°12	24♊ 6	1♊20	15♊25	19♓33	0°43	29° 1	20°55	3♋59	W 2
T 3	2 50 44	10°50'57	2♈56	5°14	23°39	13°34	1°21	24° 4	1°18	15°24	19°33	0°R44	28°58	21° 1	3°58	T 3
F 4	2 54 40	11°50'10	14°52	5°47	23°16	14°12	1°29	24° 1	1°16	15°23	19°32	0°43	28°55	21° 8	3°56	F 4
S 5	2 58 37	12°49'24	26°58	6°16	22°56	14°50	1°37	23°58	1°13	15°21	19°31	0°40	28°52	21°15	3°54	S 5
S 6	3 2 34	13°48'40	9♉16	6°39	22°38	15°28	1°44	23°55	1°11	15°20	19°31	0°34	28°49	21°21	3°52	S 6
M 7	3 6 30	14°47'58	21°46	6°56	22°22	16° 7	1°52	23°51	1° 9	15°19	19°30	0°28	28°46	21°28	3°51	M 7
T 8	3 10 27	15°47'18	4♊29	7° 6	22° 9	16°46	2° 0	23°48	1° 6	15°17	19°29	0°20	28°42	21°35	3°49	T 8
W 9	3 14 23	16°46'40	17°26	7°R10	21°58	17°24	2° 7	23°45	1° 4	15°16	19°29	0°11	28°39	21°41	3°47	W 9
T 10	3 18 20	17°46'04	0♋35	7° 6	21°49	18° 3	2°14	23°42	1° 2	15°14	19°28	0° 4	28°36	21°48	3°45	T 10
F 11	3 22 16	18°45'30	13°56	6°53	21°44	18°43	2°22	23°38	0°59	15°13	19°28	29♓57	28°33	21°55	3°43	F 11
S 12	3 26 13	19°44'59	27°29	6°33	21°40	19°22	2°29	23°35	0°57	15°11	19°27	29°53	28°30	22° 1	3°40	S 12
S 13	3 30 9	20°44'30	11♌14	6° 3	21°D39	20° 1	2°35	23°31	0°54	15°10	19°27	29°51	28°26	22° 8	3°38	S 13
M14	3 34 6	21°44'02	25°10	5°25	21°41	20°41	2°42	23°27	0°52	15° 8	19°26	29°D50	28°23	22°15	3°36	M14
T 15	3 38 3	22°43'38	9♍17	4°38	21°44	21°21	2°49	23°24	0°50	15° 7	19°26	29°51	28°20	22°21	3°34	T 15
W16	3 41 59	23°43'15	23°35	3°43	21°51	22° 1	2°55	23°20	0°47	15° 5	19°25	29°R52	28°17	22°28	3°31	W16
T 17	3 45 56	24°42'54	8♎ 0	2°41	21°59	22°41	3° 1	23°16	0°45	15° 4	19°25	29°52	28°14	22°35	3°29	T 17
F 18	3 49 52	25°42'36	22°30	1°33	22°10	23°21	3° 7	23°12	0°42	15° 2	19°25	29°50	28°11	22°41	3°26	F 18
S 19	3 53 49	26°42'20	7♏ 0	0°19	22°23	24° 1	3°13	23° 8	0°40	15° 1	19°24	29°45	28° 7	22°48	3°24	S 19
S 20	3 57 45	27°42'06	21°24	29♏ 3	22°37	24°42	3°19	23° 4	0°37	14°59	19°24	29°38	28° 4	22°54	3°21	S 20
M21	4 1 42	28°41'54	5♐36	27°47	22°54	25°23	3°25	23° 0	0°35	14°57	19°24	29°29	28° 1	23° 1	3°19	M21
T 22	4 5 38	29°41'43	19°31	26°32	23°13	26° 3	3°30	22°55	0°32	14°56	19°23	29°18	27°58	23° 8	3°16	T 22
W23	4 9 35	0♐41'35	3♑ 4	25°22	23°34	26°44	3°35	22°51	0°30	14°54	19°23	29° 8	27°55	23°14	3°13	W23
T 24	4 13 32	1°41'28	16°13	24°18	23°57	27°25	3°41	22°47	0°28	14°53	19°23	28°59	27°52	23°21	3°11	T 24
F 25	4 17 28	2°41'23	29° 0	23°22	24°21	28° 6	3°46	22°42	0°25	14°51	19°23	28°52	27°48	23°28	3° 8	F 25
S 26	4 21 25	3°41'19	11♒25	22°35	24°48	28°48	3°50	22°38	0°23	14°49	19°22	28°47	27°45	23°34	3° 5	S 26
S 27	4 25 21	4°41'17	23°33	22° 0	25°16	29°29	3°55	22°33	0°20	14°48	19°22	28°44	27°42	23°41	3° 2	S 27
M28	4 29 18	5°41'17	5♓30	21°36	25°45	0♓10	3°59	22°29	0°18	14°46	19°22	28°D44	27°39	23°48	2°59	M28
T 29	4 33 14	6°41'18	17°19	21°23	26°16	0°52	4° 4	22°24	0°15	14°44	19°22	28°44	27°36	23°54	2°56	T 29
W30	4 37 11	7♐41'20	29♓ 7	21°D22	26♎49	1♓34	4♍ 8	22♊20	0♊13	14♊43	19♓22	28°R44	27♓32	24♓ 1	2♋53	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s21	9s47	1s54	23s56	3s14	15s 8	6s 9	19s24	2s32	11n28	0n29	21n11	1s56	19n58	0s19	20n51	1s37	14s26	11s15	0n17	0s22	4s18	16n43	6s28	
W 2	14 39	4 18	0 52	24 6	3 17	14 46	5 55	19 12	2 30	11 25	0 29	21 10	1 57	19 57	0 19	20 51	1 37	14 26	11 15	0 17	0 23	4 15	16 43	6 28	
T 3	14 58	1n20	0n12	24 15	3 18	14 24	5 42	18 59	2 28	11 22	0 29	21 10	1 57	19 57	0 19	20 51	1 37	14 26	11 14	0 17	0 24	4 11	16 42	6 29	
F 4	15 16	6 59	1 16	24 22	3 19	14 3	5 28	18 46	2 26	11 19	0 29	21 10	1 57	19 56	0 19	20 51	1 37	14 26	11 14	0 17	0 26	4 8	16 42	6 29	
S 5	15 34	12 27	2 18	24 27	3 19	13 42	5 14	18 33	2 24	11 17	0 30	21 10	1 57	19 56	0 19	20 51	1 37	14 26	11 14	0 16	0 27	4 4	16 42	6 30	
S 6	15 51	17 31	3 13	24 30	3 18	13 22	5 0	18 20	2 22	11 14	0 30	21 10	1 57	19 55	0 19	20 51	1 37	14 27	11 14	0 14	0 28	4 1	16 41	6 30	
M 7	16 9	21 56	4 1	24 31	3 16	13 3	4 46	18 7	2 21	11 11	0 30	21 9	1 57	19 55	0 19	20 50	1 37	14 27	11 14	0 11	0 29	3 58	16 41	6 31	
T 8	16 26	25 24	4 37	24 29	3 13	12 45	4 31	17 53	2 19	11 9	0 30	21 9	1 57	19 54	0 19	20 50	1 37	14 27	11 13	0 8	0 31	3 54	16 40	6 31	
W 9	16 43	27 38	5 0	24 26	3 8	12 28	4 17	17 40	2 17	11 6	0 30	21 9	1 57	19 54	0 19	20 50	1 37	14 27	11 13	0 4	0 32	3 51	16 40	6 32	
T 10	16 59	28 22	5 8	24 19	3 3	12 11	4 2	17 26	2 15	11 4	0 31	21 9	1 57	19 53	0 19	20 50	1 37	14 27	11 13	0 1	0 33	3 47	16 40	6 32	
F 11	17 16	27 28	4 59	24 10	2 56	11 56	3 48	17 12	2 13	11 2	0 31	21 8	1 57	19 53	0 19	20 50	1 37	14 27	11 13	0s 1	0 34	3 44	16 39	6 33	
S 12	17 32	24 57	4 33	23 58	2 47	11 41	3 34	16 58	2 11	10 59	0 31	21 8	1 57	19 52	0 19	20 49	1 37	14 27	11 13	0 3	0 36	3 41	16 39	6 33	
S 13	17 48	20 58	3 51	23 43	2 37	11 28	3 20	16 44	2 10	10 57	0 31	21 8	1 57	19 52	0 19	20 49	1 37	14 27	11 12	0 4	0 37	3 37	16 38	6 33	
M14	18 3	15 47	2 55	23 25	2 25	11 15	3 6	16 30	2 8	10 55	0 31	21 8	1 57	19 51	0 19	20 49	1 37	14 27	11 12	0 4	0 38	3 34	16 38	6 34	
T 15	18 18	9 42	1 48	23 3	2 11	11 4	2 52	16 15	2 6	10 53	0 31	21 8	1 57	19 51	0 19	20 49	1 37	14 27	11 12	0 4	0 39	3 30	16 38	6 34	
W16	18 33	3 3	0 34	22 37	1 56	10 54	2 39	16 1	2 4	10 51	0 32	21 7	1 57	19 50	0 19	20 49	1 37	14 27	11 12	0 3	0 41	3 27	16 37	6 35	
T 17	18 48	3s49	0s44	22 9	1 39	10 45	2 25	15 46	2 2	10 49	0 32	21 7	1 58	19 50	0 19	20 49	1 37	14 27	11 12	0 3	0 42	3 23	16 37	6 35	
F 18	19 2	10 31	1 58	21 37	1 21	10 37	2 12	15 31	2 0	10 47	0 32	21 7	1 58	19 49	0 19	20 48	1 37	14 27	11 11	0 4	0 43	3 20	16 37	6 35	
S 19	19 16	16 40	3 5	21 3	1 2	10 29	1 59	15 16	1 59	10 45	0 32	21 7	1 58	19 49	0 19	20 48	1 37	14 27	11 11	0 6	0 44	3 17	16 36	6 36	
S 20	19 29	21 49	4 0	20 28	0 41	10 23	1 47	15 1	1 57	10 43	0 32	21 6	1 58	19 48	0 19	20 48	1 37	14 27	11 11	0 9	0 46	3 13	16 36	6 36	
M21	19 42	25 38	4 39	19 51	0 21	10 18	1 35	14 46	1 55	10 41	0 33	21 6	1 58	19 48	0 19	20 48	1 37	14 27	11 11	0 12	0 47	3 10	16 36	6 37	
T 22	19 55	27 49	5 0	19 14	0 0	10 14	1 23	14 31	1 53	10 39	0 33	21 6	1 58	19 47	0 19	20 48	1 37	14 26	11 10	0 16	0 48	3 6	16 35	6 37	
W23	20 8	28 16	5 3	18 38	0n20	10 11	1 11	14 15	1 52	10 37	0 33	21 6	1 58	19 47	0 19	20 47	1 37	14 26	11 10	0 20	0 49	3 3	16 35	6 37	
T 24	20 20	27 5	4 51	18 4	0 39	10 9	1 0	13 59	1 50	10 36	0 33	21 5	1 58	19 46	0 19	20 47	1 37	14 26	11 10	0 24	0 51	3 0	16 35	6 38	
F 25	20 32	24 29	4 24	17 32	0 57	10 7	0 48	13 44	1 48	10 34	0 33	21 5	1 58	19 46	0 19	20 47	1 37	14 26	11 10	0 27	0 52	2 56	16 35	6 38	
S 26	20 43	20 49	3 45	17 5	1 14	10 7	0 38	13 28	1 46	10 33	0 34	21 5	1 58	19 46	0 19	20 47	1 37	14 26	11 10	0 29	0 53	2 53	16 34	6 38	
S 27	20 54	16 20	2 56	16 42	1 28	10 7	0 27	13 12	1 45	10 31	0 34	21 5	1 58	19 45	0 19	20 47	1 37	14 26	11 9	0 30	0 54	2 49	16 34	6 39	
M28	21 5	11 18	2 1	16 23	1 41	10 8	0 17	12 56	1 43	10 30	0 34	21 4	1 58	19 45	0 19	20 46	1 37	14 26	11 9	0 30	0 56	2 46	16 34	6 39	
T 29	21 15	5 54	1 1	16 9	1 52	10 10	0 7	12 39	1 41	10 28	0 34	21 4	1 58	19 44	0 19	20 46	1 37	14 25	11 9	0 30	0 57	2 42	16 34	6 39	
W30	21s25	0s19	0n 2	16s 0	2n 1	10s13	0n 3	12s23	1s39	10n27	0n34	21n 4	1s58	19n44	0s19	20n46	1s37	14s25	11s 9	0s30	0s58	2s39	16n33	6s40	

Julian Day Number = 3011400.5, Delta T = 02h07m58s
Ecliptic obliquity = 23°14'40, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'24, Lahiri = 45°20'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532
geocentric

DECEMBER 3532 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 7	8♐41'24	10♈58	21♏32	27♎23	2♓15	4♍12	22°R15	0°R10	14°R41	19°R22	28°R44	27♓29	24♓ 8	2°R50	T 1
F 2	4 45 4	9°41'29	22°59	21°53	27°58	2°57	4°15	22♊11	0♊ 8	14♊39	19♓22	28♓41	27°26	24°14	2♋47	F 2
S 3	4 49 1	10°41'36	5♉12	22°23	28°35	3°39	4°19	22° 6	0° 6	14°38	19°D22	28°36	27°23	24°21	2°44	S 3
S 4	4 52 57	11°41'45	17°41	23° 1	29°13	4°21	4°22	22° 1	0° 3	14°36	19°22	28°27	27°20	24°27	2°41	S 4
M 5	4 56 54	12°41'55	0♊28	23°48	29°52	5° 3	4°25	21°56	0° 1	14°34	19°22	28°17	27°17	24°34	2°37	M 5
T 6	5 0 50	13°42'07	13°32	24°41	0♏33	5°45	4°29	21°52	29♉58	14°32	19°22	28° 5	27°13	24°41	2°34	T 6
W 7	5 4 47	14°42'21	26°52	25°41	1°15	6°28	4°31	21°47	29°56	14°31	19°22	27°52	27°10	24°47	2°31	W 7
T 8	5 8 43	15°42'36	10♋27	26°46	1°57	7°10	4°34	21°42	29°54	14°29	19°22	27°40	27° 7	24°54	2°28	T 8
F 9	5 12 40	16°42'53	24°12	27°55	2°41	7°52	4°36	21°37	29°51	14°27	19°22	27°30	27° 4	25° 1	2°24	F 9
S 10	5 16 37	17°43'12	8♌ 5	29° 9	3°26	8°35	4°39	21°32	29°49	14°26	19°23	27°22	27° 1	25° 7	2°21	S 10
S 11	5 20 33	18°43'33	22° 3	0♐25	4°12	9°17	4°41	21°27	29°47	14°24	19°23	27°17	26°58	25°14	2°18	S 11
M12	5 24 30	19°43'55	6♍ 5	1°45	4°59	10° 0	4°43	21°23	29°44	14°22	19°23	27°15	26°54	25°21	2°14	M12
T 13	5 28 26	20°44'20	20° 9	3° 7	5°47	10°43	4°44	21°18	29°42	14°21	19°23	27°15	26°51	25°27	2°11	T 13
W14	5 32 23	21°44'46	4♎14	4°31	6°36	11°25	4°46	21°13	29°40	14°19	19°24	27°15	26°48	25°34	2° 7	W14
T 15	5 36 19	22°45'13	18°20	5°57	7°25	12° 8	4°47	21° 8	29°38	14°17	19°24	27°14	26°45	25°41	2° 4	T 15
F 16	5 40 16	23°45'43	2♏26	7°25	8°16	12°51	4°48	21° 3	29°36	14°16	19°24	27°10	26°42	25°47	2° 0	F 16
S 17	5 44 12	24°46'15	16°29	8°53	9° 7	13°34	4°49	20°58	29°33	14°14	19°25	27° 4	26°38	25°54	1°57	S 17
S 18	5 48 9	25°46'48	0♐27	10°23	9°59	14°17	4°50	20°53	29°31	14°12	19°25	26°55	26°35	26° 1	1°54	S 18
M19	5 52 6	26°47'22	14°15	11°53	10°51	15° 0	4°51	20°49	29°29	14°11	19°25	26°43	26°32	26° 7	1°50	M19
T 20	5 56 2	27°47'58	27°51	13°24	11°45	15°43	4°51	20°44	29°27	14° 9	19°26	26°30	26°29	26°14	1°47	T 20
W21	5 59 59	28°48'36	11♑10	14°55	12°39	16°26	4°R51	20°39	29°25	14° 7	19°26	26°17	26°26	26°20	1°43	W21
T 22	6 3 55	29°49'15	24°10	16°27	13°34	17°10	4°51	20°34	29°23	14° 6	19°27	26° 4	26°23	26°27	1°40	T 22
F 23	6 7 52	0♑49'55	6♒51	18° 0	14°29	17°53	4°51	20°30	29°21	14° 4	19°27	25°54	26°19	26°34	1°36	F 23
S 24	6 11 48	1°50'36	19°14	19°32	15°25	18°36	4°50	20°25	29°19	14° 3	19°28	25°47	26°16	26°40	1°32	S 24
S 25	6 15 45	2°51'18	1♓21	21° 5	16°21	19°20	4°50	20°20	29°17	14° 1	19°29	25°42	26°13	26°47	1°29	S 25
M26	6 19 41	3°52'00	13°17	22°38	17°18	20° 3	4°49	20°15	29°15	13°59	19°29	25°40	26°10	26°54	1°25	M26
T 27	6 23 38	4°52'44	25° 6	24°11	18°16	20°47	4°48	20°11	29°13	13°58	19°30	25°D40	26° 7	27° 0	1°22	T 27
W28	6 27 35	5°53'29	6♈53	25°44	19°14	21°30	4°46	20° 6	29°11	13°56	19°30	25°R40	26° 4	27° 7	1°18	W28
T 29	6 31 31	6°54'14	18°45	27°17	20°13	22°14	4°45	20° 2	29°10	13°55	19°31	25°39	26° 0	27°14	1°15	T 29
F 30	6 35 28	7°55'01	0♉46	28°51	21°12	22°57	4°43	19°57	29° 8	13°53	19°32	25°37	25°57	27°20	1°11	F 30
S 31	6 39 24	8♑55'48	13♉ 2	0♑24	22♏11	23♓41	4♍41	19♊53	29♉ 6	13♊52	19♓32	25♓32	25♓54	27♓27	1♋ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s34	5n18	1n 5	15s56	2n 8	10s16	0n12	12s 7	1s38	10n26	0n35	21n 4	1s58	19n43	0s19	20n46	1s37	14s25	11s 8	0s30	0s59	2s36	16n33	6s40
F 2	21 43	10 48	2 5	15 56	2 14	10 20	0 21	11 50	1 36	10 25	0 35	21 3	1 58	19 43	0 19	20 46	1 37	14 25	11 8	0 31	1 1	2 32	16 33	6 40
S 3	21 52	16 0	3 1	16 0	2 17	10 25	0 30	11 33	1 34	10 24	0 35	21 3	1 58	19 42	0 19	20 46	1 37	14 25	11 8	0 33	1 2	2 29	16 33	6 40
S 4	22 0	20 38	3 49	16 7	2 20	10 31	0 38	11 17	1 33	10 23	0 35	21 3	1 58	19 42	0 19	20 45	1 37	14 24	11 8	0 37	1 3	2 25	16 32	6 41
M 5	22 8	24 26	4 27	16 18	2 21	10 37	0 46	11 0	1 31	10 22	0 35	21 3	1 58	19 41	0 19	20 45	1 37	14 24	11 7	0 41	1 4	2 22	16 32	6 41
T 6	22 16	27 3	4 51	16 31	2 20	10 43	0 54	10 43	1 29	10 21	0 36	21 2	1 58	19 41	0 19	20 45	1 37	14 24	11 7	0 45	1 6	2 18	16 32	6 41
W 7	22 23	28 13	5 1	16 46	2 19	10 51	1 2	10 26	1 28	10 20	0 36	21 2	1 58	19 40	0 19	20 45	1 37	14 24	11 7	0 51	1 7	2 15	16 32	6 41
T 8	22 29	27 43	4 53	17 3	2 17	10 58	1 9	10 9	1 26	10 19	0 36	21 2	1 57	19 40	0 19	20 45	1 37	14 23	11 7	0 55	1 8	2 12	16 32	6 42
F 9	22 35	25 31	4 29	17 22	2 14	11 7	1 16	9 51	1 24	10 18	0 36	21 2	1 57	19 39	0 19	20 44	1 37	14 23	11 7	0 59	1 9	2 8	16 32	6 42
S 10	22 41	21 47	3 49	17 41	2 10	11 16	1 23	9 34	1 23	10 18	0 36	21 1	1 57	19 39	0 19	20 44	1 37	14 23	11 6	1 2	1 11	2 5	16 31	6 42
S 11	22 46	16 48	2 55	18 2	2 5	11 25	1 29	9 17	1 21	10 17	0 37	21 1	1 57	19 38	0 19	20 44	1 37	14 23	11 6	1 4	1 12	2 1	16 31	6 42
M12	22 51	10 54	1 49	18 23	2 0	11 34	1 36	8 59	1 20	10 17	0 37	21 1	1 57	19 38	0 19	20 44	1 37	14 22	11 6	1 5	1 13	1 58	16 31	6 42
T 13	22 55	4 27	0 37	18 44	1 55	11 44	1 42	8 42	1 18	10 16	0 37	21 1	1 57	19 37	0 19	20 44	1 37	14 22	11 6	1 5	1 14	1 54	16 31	6 43
W14	22 59	2s14	0s37	19 5	1 49	11 55	1 48	8 24	1 16	10 16	0 37	21 1	1 57	19 37	0 19	20 43	1 37	14 22	11 5	1 5	1 16	1 51	16 31	6 43
T 15	23 3	8 49	1 49	19 26	1 43	12 5	1 53	8 6	1 15	10 16	0 37	21 0	1 57	19 36	0 18	20 43	1 37	14 21	11 5	1 6	1 17	1 48	16 31	6 43
F 16	23 6	14 57	2 54	19 47	1 36	12 17	1 58	7 49	1 13	10 15	0 38	21 0	1 57	19 36	0 18	20 43	1 37	14 21	11 5	1 7	1 18	1 44	16 31	6 43
S 17	23 9	20 17	3 49	20 8	1 29	12 28	2 3	7 31	1 12	10 15	0 38	21 0	1 57	19 35	0 18	20 43	1 37	14 21	11 5	1 9	1 19	1 41	16 31	6 43
S 18	23 11	24 28	4 29	20 28	1 22	12 39	2 8	7 13	1 10	10 15	0 38	21 0	1 57	19 35	0 18	20 43	1 37	14 20	11 4	1 13	1 21	1 37	16 30	6 43
M19	23 12	27 10	4 53	20 47	1 15	12 51	2 13	6 55	1 8	10 15	0 38	20 59	1 57	19 35	0 18	20 43	1 37	14 20	11 4	1 18	1 22	1 34	16 30	6 44
T 20	23 14	28 13	5 0	21 6	1 8	13 3	2 17	6 37	1 7	10 15	0 39	20 59	1 57	19 34	0 18	20 42	1 37	14 19	11 4	1 23	1 23	1 30	16 30	6 44
W21	23 14	27 36	4 50	21 23	1 1	13 16	2 21	6 19	1 5	10 15	0 39	20 59	1 56	19 34	0 18	20 42	1 37	14 19	11 4	1 28	1 24	1 27	16 30	6 44
T 22	23 15	25 27	4 25	21 40	0 54	13 28	2 25	6 1	1 4	10 16	0 39	20 59	1 56	19 33	0 18	20 42	1 37	14 19	11 4	1 33	1 26	1 24	16 30	6 44
F 23	23 14	22 5	3 48	21 56	0 46	13 41	2 29	5 43	1 2	10 16	0 39	20 58	1 56	19 33	0 18	20 42	1 37	14 18	11 3	1 37	1 27	1 20	16 30	6 44
S 24	23 14	17 47	3 0	22 11	0 39	13 53	2 32	5 24	1 1	10 16	0 39	20 58	1 56	19 33	0 18	20 42	1 37	14 18	11 3	1 40	1 28	1 17	16 30	6 44
S 25	23 13	12 51	2 5	22 25	0 31	14 6	2 36	5 6	0 59	10 17	0 40	20 58	1 56	19 32	0 18	20 42	1 37	14 17	11 3	1 42	1 30	1 13	16 30	6 44
M26	23 11	7 31	1 5	22 38	0 24	14 19	2 39	4 48	0 58	10 17	0 40	20 58	1 56	19 32	0 18	20 41	1 37	14 17	11 3	1 43	1 31	1 10	16 30	6 44
T 27	23 9	1 59	0 3	22 50	0 17	14 32	2 42	4 30	0 56	10 18	0 40	20 58	1 56	19 31	0 18	20 41	1 37	14 16	11 2	1 43	1 32	1 6	16 30	6 44
W28	23 7	3n37	0n59	23 1	0 10	14 45	2 44	4 11	0 55	10 19	0 40	20 57	1 56	19 31	0 18	20 41	1 37	14 16	11 2	1 43	1 33	1 3	16 30	6 44
T 29	23 4	9 8	1 59	23 11	0 2	14 58	2 47	3 53	0 53	10 19	0 41	20 57	1 55	19 31	0 18	20 41	1 37	14 16	11 2	1 43	1 35	1 0	16 30	6 44
F 30	23 1	14 23	2 55	23 19	0s 5	15 11	2 49	3 34	0 52	10 20	0 41	20 57	1 55	19 30	0 18	20 41	1 37	14 15	11 2	1 44	1 36	0 56	16 30	6 44
S 31	22s57	19n10	3n43	23s26	0s12	15s24	2n51	3s16	0s51	10n21	0n41	20n57	1s55	19n30	0s18	20n41	1s37	14s15	11s 1	1s46	1s37	0s53	16n30	6s44

Julian Day Number = 3011430.5, Delta T = 02h07m59s
Ecliptic obliquity = 23°14'39, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'28, Lahiri = 45°20'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

JANUARY 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 21	9♑56'36	25♉37	1♑57	23♏11	24♓24	4°R39	19°R48	29°R 4	13°R50	19♓33	25°R25	25♓51	27♓34	1°R 4	S 1
M 2	6 47 17	10°57'25	8♊33	3°31	24°12	25° 8	4♍37	19♊44	29♉ 3	13♊49	19°34	25♓15	25°48	27°40	1♋ 1	M 2
T 3	6 51 14	11°58'15	21°52	5° 4	25°13	25°52	4°35	19°40	29° 1	13°47	19°35	25° 4	25°44	27°47	0°58	T 3
W 4	6 55 11	12°59'06	5♋33	6°38	26°14	26°35	4°32	19°35	29° 0	13°46	19°36	24°52	25°41	27°53	0°54	W 4
T 5	6 59 7	13°59'57	19°32	8°11	27°16	27°19	4°29	19°31	28°58	13°45	19°36	24°40	25°38	28° 0	0°51	T 5
F 6	7 3 4	15° 0'50	3♌44	9°45	28°18	28° 3	4°26	19°27	28°57	13°43	19°37	24°30	25°35	28° 7	0°47	F 6
S 7	7 7 0	16° 1'43	18° 5	11°19	29°20	28°47	4°23	19°23	28°55	13°42	19°38	24°23	25°32	28°13	0°44	S 7
S 8	7 10 57	17° 2'38	2♍28	12°53	0♐23	29°31	4°20	19°19	28°54	13°40	19°39	24°18	25°29	28°20	0°41	S 8
M 9	7 14 53	18° 3'33	16°49	14°27	1°26	0♈14	4°16	19°15	28°52	13°39	19°40	24°16	25°25	28°27	0°37	M 9
T 10	7 18 50	19° 4'29	1♎ 4	16° 1	2°30	0°58	4°12	19°11	28°51	13°38	19°41	24°D16	25°22	28°33	0°34	T 10
W11	7 22 46	20° 5'26	15°12	17°35	3°34	1°42	4° 8	19° 7	28°50	13°36	19°42	24°R17	25°19	28°40	0°31	W11
T 12	7 26 43	21° 6'25	29°12	19° 9	4°38	2°26	4° 4	19° 3	28°48	13°35	19°43	24°17	25°16	28°47	0°27	T 12
F 13	7 30 40	22° 7'24	13♏ 3	20°44	5°42	3°10	4° 0	19° 0	28°47	13°34	19°44	24°15	25°13	28°53	0°24	F 13
S 14	7 34 36	23° 8'24	26°46	22°19	6°47	3°54	3°56	18°56	28°46	13°33	19°45	24°10	25°10	29° 0	0°21	S 14
S 15	7 38 33	24° 9'25	10♐18	23°53	7°52	4°38	3°51	18°53	28°45	13°31	19°46	24° 3	25° 6	29° 7	0°18	S 15
M16	7 42 29	25°10'27	23°41	25°29	8°58	5°22	3°46	18°49	28°44	13°30	19°47	23°54	25° 3	29°13	0°15	M16
T 17	7 46 26	26°11'30	6♑51	27° 4	10° 3	6° 6	3°41	18°46	28°43	13°29	19°48	23°43	25° 0	29°20	0°12	T 17
W18	7 50 22	27°12'33	19°48	28°39	11° 9	6°50	3°36	18°43	28°42	13°28	19°49	23°32	24°57	29°27	0° 9	W18
T 19	7 54 19	28°13'37	2♒31	0♒15	12°15	7°34	3°31	18°39	28°41	13°27	19°51	23°22	24°54	29°33	0° 6	T 19
F 20	7 58 15	29°14'40	15° 0	1°51	13°22	8°17	3°25	18°36	28°40	13°26	19°52	23°14	24°50	29°40	0° 3	F 20
S 21	8 2 12	0♒15'45	27°15	3°28	14°28	9° 1	3°20	18°33	28°39	13°25	19°53	23° 8	24°47	29°46	29♊59	S 21
S 22	8 6 9	1°16'49	9♓18	5° 4	15°35	9°45	3°14	18°30	28°39	13°24	19°54	23° 5	24°44	29°53	29°57	S 22
M23	8 10 5	2°17'53	21°11	6°41	16°42	10°29	3° 8	18°28	28°38	13°23	19°55	23°D 3	24°41	29°59	29°54	M23
T 24	8 14 2	3°18'58	2♈59	8°18	17°49	11°13	3° 2	18°25	28°37	13°22	19°57	23° 4	24°38	0♈ 6	29°51	T 24
W25	8 17 58	4°20'02	14°46	9°55	18°57	11°57	2°56	18°22	28°37	13°21	19°58	23° 5	24°35	0°13	29°49	W25
T 26	8 21 55	5°21'07	26°36	11°33	20° 4	12°41	2°49	18°20	28°36	13°20	19°59	23° 6	24°31	0°20	29°46	T 26
F 27	8 25 51	6°22'11	8♉36	13°11	21°12	13°25	2°43	18°17	28°35	13°19	20° 1	23°R 7	24°28	0°26	29°43	F 27
S 28	8 29 48	7°23'15	20°50	14°49	22°20	14° 9	2°36	18°15	28°35	13°18	20° 2	23° 6	24°25	0°33	29°41	S 28
S 29	8 33 44	8°24'19	3♊23	16°28	23°28	14°53	2°30	18°13	28°35	13°17	20° 3	23° 3	24°22	0°40	29°38	S 29
M30	8 37 41	9°25'23	16°20	18° 6	24°36	15°37	2°23	18°10	28°34	13°17	20° 5	22°58	24°19	0°46	29°36	M30
T 31	8 41 38	10♒26'27	29♊42	19♒45	25♐45	16♈21	2♍16	18♊ 8	28♉34	13♊16	20♓ 6	22♓51	24♓16	0♈53	29♊33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s52	23n15	4n22	23s32	0s19	15s37	2n53	2s57	0s49	10n22	0n41	20n57	1s55	19n30	0s18	20n41	1s37	14s14	11s 1	1s48	1s38	0s49	16n30	6s44
M 2	22 48	26 19	4 49	23 37	0 25	15 50	2 55	2 39	0 48	10 23	0 41	20 57	1 55	19 29	0 18	20 40	1 37	14 14	11 1	1 52	1 40	0 46	16 30	6 44
T 3	22 43	28 0	5 1	23 41	0 32	16 3	2 57	2 20	0 46	10 24	0 42	20 56	1 55	19 29	0 18	20 40	1 37	14 13	11 1	1 57	1 41	0 42	16 30	6 44
W 4	22 37	28 4	4 56	23 43	0 39	16 16	2 58	2 2	0 45	10 25	0 42	20 56	1 55	19 29	0 18	20 40	1 37	14 13	11 1	2 2	1 42	0 39	16 30	6 44
T 5	22 31	26 21	4 34	23 44	0 45	16 29	2 59	1 43	0 44	10 26	0 42	20 56	1 54	19 28	0 18	20 40	1 37	14 12	11 0	2 6	1 43	0 36	16 30	6 44
F 6	22 24	22 58	3 55	23 44	0 51	16 41	3 0	1 25	0 42	10 28	0 42	20 56	1 54	19 28	0 18	20 40	1 36	14 11	11 0	2 10	1 45	0 32	16 30	6 44
S 7	22 17	18 8	3 0	23 43	0 57	16 54	3 1	1 6	0 41	10 29	0 42	20 56	1 54	19 28	0 18	20 40	1 36	14 11	11 0	2 13	1 46	0 29	16 30	6 44
S 8	22 10	12 17	1 53	23 40	1 3	17 6	3 2	0 48	0 39	10 30	0 43	20 56	1 54	19 27	0 18	20 40	1 36	14 10	11 0	2 15	1 47	0 25	16 30	6 44
M 9	22 2	5 47	0 40	23 36	1 9	17 18	3 3	0 29	0 38	10 32	0 43	20 55	1 54	19 27	0 18	20 39	1 36	14 10	11 0	2 15	1 48	0 22	16 31	6 44
T 10	21 54	0s59	0s36	23 31	1 14	17 30	3 3	0 11	0 37	10 34	0 43	20 55	1 53	19 27	0 18	20 39	1 36	14 9	10 59	2 15	1 50	0 18	16 31	6 44
W11	21 45	7 37	1 49	23 25	1 20	17 42	3 3	0n 8	0 35	10 35	0 43	20 55	1 53	19 27	0 18	20 39	1 36	14 9	10 59	2 15	1 51	0 15	16 31	6 44
T 12	21 36	13 50	2 55	23 17	1 25	17 53	3 3	0 26	0 34	10 37	0 44	20 55	1 53	19 26	0 18	20 39	1 36	14 8	10 59	2 15	1 52	0 12	16 31	6 44
F 13	21 27	19 17	3 50	23 8	1 30	18 4	3 3	0 45	0 33	10 39	0 44	20 55	1 53	19 26	0 18	20 39	1 36	14 8	10 59	2 16	1 53	0 8	16 31	6 44
S 14	21 17	23 40	4 31	22 58	1 34	18 15	3 3	1 3	0 31	10 40	0 44	20 55	1 53	19 26	0 18	20 39	1 36	14 7	10 59	2 18	1 55	0 5	16 31	6 44
S 15	21 6	26 41	4 56	22 46	1 39	18 26	3 3	1 22	0 30	10 42	0 44	20 55	1 52	19 26	0 18	20 39	1 36	14 6	10 58	2 21	1 56	0 1	16 31	6 43
M16	20 56	28 10	5 4	22 33	1 43	18 36	3 3	1 40	0 29	10 44	0 44	20 55	1 52	19 25	0 18	20 39	1 36	14 6	10 58	2 24	1 57	0n 2	16 31	6 43
T 17	20 44	28 0	4 57	22 19	1 47	18 46	3 2	1 59	0 28	10 46	0 45	20 55	1 52	19 25	0 18	20 39	1 36	14 5	10 58	2 28	1 58	0 6	16 32	6 43
W18	20 33	26 18	4 33	22 4	1 50	18 56	3 1	2 17	0 26	10 48	0 45	20 55	1 52	19 25	0 18	20 39	1 36	14 5	10 58	2 33	2 0	0 9	16 32	6 43
T 19	20 21	23 17	3 57	21 47	1 54	19 6	3 0	2 35	0 25	10 50	0 45	20 55	1 52	19 25	0 18	20 38	1 36	14 4	10 58	2 37	2 1	0 13	16 32	6 43
F 20	20 9	19 14	3 10	21 29	1 57	19 15	3 0	2 54	0 24	10 52	0 45	20 55	1 51	19 25	0 18	20 38	1 36	14 3	10 58	2 40	2 2	0 16	16 32	6 43
S 21	19 56	14 26	2 14	21 10	2 0	19 24	2 58	3 12	0 23	10 55	0 45	20 55	1 51	19 25	0 18	20 38	1 36	14 3	10 57	2 42	2 3	0 19	16 32	6 42
S 22	19 43	9 9	1 14	20 49	2 2	19 32	2 57	3 30	0 21	10 57	0 46	20 54	1 51	19 24	0 18	20 38	1 36	14 2	10 57	2 44	2 5	0 23	16 32	6 42
M23	19 29	3 37	0 10	20 27	2 4	19 40	2 56	3 49	0 20	10 59	0 46	20 54	1 51	19 24	0 18	20 38	1 36	14 2	10 57	2 44	2 6	0 26	16 33	6 42
T 24	19 15	2n 0	0n53	20 4	2 6	19 48	2 55	4 7	0 19	11 1	0 46	20 54	1 51	19 24	0 18	20 38	1 36	14 1	10 57	2 44	2 7	0 30	16 33	6 42
W25	19 1	7 32	1 55	19 40	2 8	19 55	2 53	4 25	0 18	11 4	0 46	20 54	1 50	19 24	0 18	20 38	1 36	14 0	10 57	2 43	2 8	0 33	16 33	6 42
T 26	18 47	12 51	2 51	19 14	2 9	20 2	2 51	4 43	0 17	11 6	0 46	20 54	1 50	19 24	0 18	20 38	1 36	14 0	10 57	2 43	2 10	0 37	16 33	6 41
F 27	18 32	17 45	3 41	18 47	2 9	20 8	2 50	5 1	0 15	11 9	0 46	20 55	1 50	19 24	0 18	20 38	1 36	13 59	10 57	2 43	2 11	0 40	16 33	6 41
S 28	18 16	22 2	4 22	18 19	2 10	20 14	2 48	5 19	0 14	11 11	0 47	20 55	1 50	19 24	0 18	20 38	1 36	13 58	10 56	2 43	2 12	0 43	16 34	6 41
S 29	18 1	25 26	4 52	17 50	2 9	20 19	2 46	5 37	0 13	11 14	0 47	20 55	1 49	19 24	0 18	20 38	1 36	13 58	10 56	2 44	2 13	0 47	16 34	6 41
M30	17 45	27 39	5 8	17 19	2 9	20 24	2 44	5 55	0 12	11 16	0 47	20 55	1 49	19 24	0 18	20 38	1 35	13 57	10 56	2 46	2 15	0 50	16 34	6 40
T 31	17s29	28n22	5n 7	16s48	2s 8	20s29	2n42	6n13	0s11	11n19	0n47	20n55	1s49	19n24	0s18	20n38	1s35	13s56	10s56	2s49	2s16	0n54	16n34	6s40

Julian Day Number = 3011461.5, Delta T = 02h07m59s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'33, Lahiri = 45°20'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

FEBRUARY 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 34	11♒27'30	13♋31	21♒24	26♐54	17♈ 5	2°R 9	18°R 6	28°R34	13°R15	20♓ 7	22°R44	24♓12	1♈ 0	29°R31	W 1
T 2	8 49 31	12°28'33	27°44	23° 3	28° 2	17°49	2♍ 2	18♊ 5	28♉33	13♊14	20° 9	22♓37	24° 9	1° 6	29♊29	T 2
F 3	8 53 27	13°29'36	12♌16	24°42	29°11	18°33	1°55	18° 3	28°33	13°14	20°10	22°32	24° 6	1°13	29°26	F 3
S 4	8 57 24	14°30'39	27° 1	26°21	0♑20	19°17	1°47	18° 1	28°33	13°13	20°12	22°27	24° 3	1°20	29°24	S 4
S 5	9 1 20	15°31'42	11♍51	27°59	1°30	20° 1	1°40	18° 0	28°33	13°13	20°13	22°25	24° 0	1°26	29°22	S 5
M 6	9 5 17	16°32'44	26°39	29°38	2°39	20°45	1°32	17°58	28°D33	13°12	20°14	22°D25	23°56	1°33	29°20	M 6
T 7	9 9 14	17°33'46	11♎17	1♓15	3°49	21°29	1°25	17°57	28°33	13°11	20°16	22°26	23°53	1°39	29°18	T 7
W 8	9 13 10	18°34'49	25°42	2°52	4°58	22°13	1°17	17°56	28°33	13°11	20°17	22°27	23°50	1°46	29°16	W 8
T 9	9 17 7	19°35'51	9♏51	4°29	6° 8	22°57	1° 9	17°55	28°33	13°10	20°19	22°29	23°47	1°53	29°14	T 9
F 10	9 21 3	20°36'54	23°42	6° 3	7°18	23°41	1° 2	17°54	28°34	13°10	20°20	22°R29	23°44	1°59	29°12	F 10
S 11	9 25 0	21°37'56	7♐16	7°37	8°28	24°24	0°54	17°53	28°34	13°10	20°22	22°28	23°41	2° 6	29°11	S 11
S 12	9 28 56	22°38'58	20°34	9° 9	9°39	25° 8	0°46	17°52	28°34	13° 9	20°23	22°25	23°37	2°13	29° 9	S 12
M13	9 32 53	23°40'01	3♑36	10°38	10°49	25°52	0°38	17°52	28°34	13° 9	20°25	22°22	23°34	2°19	29° 7	M13
T 14	9 36 49	24°41'02	16°25	12° 5	11°59	26°36	0°30	17°51	28°35	13° 9	20°27	22°17	23°31	2°26	29° 6	T 14
W15	9 40 46	25°42'04	29° 1	13°28	13°10	27°20	0°22	17°51	28°35	13° 8	20°28	22°12	23°28	2°33	29° 4	W15
T 16	9 44 43	26°43'05	11♒25	14°47	14°20	28° 4	0°14	17°50	28°36	13° 8	20°30	22° 8	23°25	2°39	29° 3	T 16
F 17	9 48 39	27°44'05	23°38	16° 2	15°31	28°47	0° 6	17°50	28°36	13° 8	20°31	22° 4	23°22	2°46	29° 1	F 17
S 18	9 52 36	28°45'05	5♓42	17°12	16°42	29°31	29♌58	17°D50	28°37	13° 8	20°33	22° 2	23°18	2°53	29° 0	S 18
S 19	9 56 32	29°46'04	17°38	18°16	17°53	0♉15	29°50	17°50	28°38	13° 8	20°35	22°D 1	23°15	2°59	28°59	S 19
M20	10 0 29	0♓47'02	29°28	19°13	19° 4	0°58	29°42	17°50	28°38	13° 7	20°36	22° 1	23°12	3° 6	28°58	M20
T 21	10 4 25	1°47'59	11♈15	20° 2	20°15	1°42	29°34	17°50	28°39	13° 7	20°38	22° 2	23° 9	3°12	28°57	T 21
W22	10 8 22	2°48'55	23° 2	20°42	21°26	2°26	29°26	17°51	28°40	13°D 7	20°39	22° 4	23° 6	3°19	28°56	W22
T 23	10 12 18	3°49'50	4♉52	21°14	22°37	3° 9	29°18	17°51	28°41	13° 7	20°41	22° 5	23° 2	3°26	28°55	T 23
F 24	10 16 15	4°50'45	16°51	21°35	23°49	3°53	29°10	17°52	28°42	13° 7	20°43	22° 7	22°59	3°32	28°54	F 24
S 25	10 20 12	5°51'38	29° 3	21°R46	25° 0	4°37	29° 2	17°53	28°43	13° 8	20°44	22° 7	22°56	3°39	28°53	S 25
S 26	10 24 8	6°52'30	11♊31	21°45	26°12	5°20	28°54	17°53	28°44	13° 8	20°46	22°R 8	22°53	3°46	28°53	S 26
M27	10 28 5	7°53'21	24°22	21°34	27°23	6° 4	28°46	17°54	28°45	13° 8	20°48	22° 7	22°50	3°52	28°52	M27
T 28	10 32 1	8♓54'10	7♋38	21♓11	28♑35	6♉47	28♌39	17♊55	28♉46	13♊ 8	20♓49	22♓ 6	22♓47	3♈59	28♊51	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s12	27n22	4n50	16s15	2s 6	20s33	2n40	6n31	0s10	11n22	0n47	20n55	1s49	19n24	0s18	20n38	1s35	13s56	10s56	2s52	2s17	0n57	16n35	6s40
T 2	16 55	24 36	4 14	15 41	2 4	20 37	2 37	6 48	0 9	11 24	0 48	20 55	1 48	19 23	0 17	20 38	1 35	13 55	10 56	2 54	2 18	1 1	16 35	6 40
F 3	16 38	20 12	3 21	15 6	2 1	20 40	2 35	7 6	0 8	11 27	0 48	20 55	1 48	19 23	0 17	20 38	1 35	13 54	10 56	2 57	2 19	1 4	16 35	6 39
S 4	16 21	14 30	2 14	14 29	1 58	20 42	2 32	7 23	0 6	11 30	0 48	20 55	1 48	19 23	0 17	20 38	1 35	13 54	10 55	2 58	2 21	1 7	16 35	6 39
S 5	16 3	7 57	0 57	13 52	1 54	20 44	2 30	7 41	0 5	11 33	0 48	20 55	1 48	19 23	0 17	20 37	1 35	13 53	10 55	2 59	2 22	1 11	16 36	6 39
M 6	15 45	0 58	0s23	13 14	1 50	20 46	2 27	7 58	0 4	11 35	0 48	20 55	1 47	19 24	0 17	20 37	1 35	13 52	10 55	2 59	2 23	1 14	16 36	6 39
T 7	15 27	5s59	1 41	12 35	1 45	20 47	2 24	8 16	0 3	11 38	0 48	20 55	1 47	19 24	0 17	20 37	1 35	13 52	10 55	2 59	2 24	1 18	16 36	6 38
W 8	15 8	12 32	2 52	11 55	1 39	20 48	2 22	8 33	0 2	11 41	0 48	20 56	1 47	19 24	0 17	20 37	1 35	13 51	10 55	2 58	2 26	1 21	16 37	6 38
T 9	14 49	18 18	3 51	11 14	1 33	20 47	2 19	8 50	0 1	11 44	0 49	20 56	1 47	19 24	0 17	20 37	1 35	13 50	10 55	2 58	2 27	1 25	16 37	6 38
F 10	14 30	22 59	4 35	10 33	1 26	20 47	2 16	9 7	0 0	11 47	0 49	20 56	1 46	19 24	0 17	20 37	1 35	13 50	10 55	2 58	2 28	1 28	16 37	6 37
S 11	14 11	26 19	5 2	9 51	1 18	20 46	2 13	9 24	0n 1	11 50	0 49	20 56	1 46	19 24	0 17	20 37	1 35	13 49	10 55	2 58	2 29	1 31	16 38	6 37
S 12	13 51	28 7	5 13	9 9	1 9	20 44	2 10	9 41	0 2	11 53	0 49	20 56	1 46	19 24	0 17	20 37	1 35	13 48	10 55	2 59	2 31	1 35	16 38	6 37
M13	13 31	28 19	5 7	8 27	1 0	20 42	2 7	9 58	0 3	11 56	0 49	20 56	1 46	19 24	0 17	20 37	1 35	13 48	10 55	3 0	2 32	1 38	16 38	6 36
T 14	13 11	26 59	4 46	7 44	0 49	20 39	2 4	10 14	0 4	11 58	0 49	20 57	1 45	19 24	0 17	20 38	1 35	13 47	10 55	3 2	2 33	1 42	16 39	6 36
W15	12 51	24 17	4 11	7 2	0 38	20 36	2 1	10 31	0 5	12 1	0 49	20 57	1 45	19 24	0 17	20 38	1 35	13 46	10 54	3 4	2 34	1 45	16 39	6 36
T 16	12 30	20 30	3 25	6 21	0 26	20 32	1 57	10 47	0 6	12 4	0 50	20 57	1 45	19 24	0 17	20 38	1 35	13 46	10 54	3 6	2 36	1 49	16 39	6 35
F 17	12 10	15 54	2 30	5 40	0 13	20 28	1 54	11 4	0 7	12 7	0 50	20 57	1 45	19 24	0 17	20 38	1 35	13 45	10 54	3 7	2 37	1 52	16 40	6 35
S 18	11 49	10 44	1 29	5 1	0n 0	20 23	1 51	11 20	0 8	12 10	0 50	20 58	1 44	19 25	0 17	20 38	1 34	13 44	10 54	3 8	2 38	1 55	16 40	6 35
S 19	11 28	5 13	0 24	4 23	0 15	20 17	1 47	11 36	0 9	12 13	0 50	20 58	1 44	19 25	0 17	20 38	1 34	13 44	10 54	3 9	2 39	1 59	16 40	6 34
M20	11 6	0n25	0n41	3 47	0 30	20 11	1 44	11 52	0 10	12 16	0 50	20 58	1 44	19 25	0 17	20 38	1 34	13 43	10 54	3 9	2 41	2 2	16 41	6 34
T 21	10 45	6 1	1 44	3 13	0 45	20 4	1 41	12 8	0 11	12 19	0 50	20 58	1 44	19 25	0 17	20 38	1 34	13 42	10 54	3 8	2 42	2 6	16 41	6 33
W22	10 23	11 25	2 43	2 43	1 2	19 57	1 37	12 24	0 12	12 22	0 50	20 59	1 43	19 25	0 17	20 38	1 34	13 41	10 54	3 8	2 43	2 9	16 41	6 33
T 23	10 1	16 26	3 36	2 15	1 18	19 49	1 34	12 40	0 12	12 25	0 50	20 59	1 43	19 26	0 17	20 38	1 34	13 41	10 54	3 7	2 44	2 12	16 42	6 33
F 24	9 39	20 52	4 19	1 51	1 35	19 41	1 30	12 55	0 13	12 27	0 50	20 59	1 43	19 26	0 17	20 38	1 34	13 40	10 54	3 6	2 46	2 16	16 42	6 32
S 25	9 17	24 31	4 52	1 32	1 52	19 32	1 27	13 11	0 14	12 30	0 50	21 0	1 43	19 26	0 17	20 38	1 34	13 39	10 54	3 6	2 47	2 19	16 42	6 32
S 26	8 55	27 8	5 12	1 17	2 8	19 23	1 23	13 26	0 15	12 33	0 50	21 0	1 42	19 26	0 17	20 38	1 34	13 39	10 54	3 6	2 48	2 23	16 43	6 32
M27	8 33	28 24	5 17	1 6	2 24	19 13	1 20	13 41	0 16	12 36	0 51	21 0	1 42	19 27	0 17	20 38	1 34	13 38	10 54	3 6	2 49	2 26	16 43	6 31
T 28	8s10	28n 7	5n 5	1s 1	2n40	19s 2	1n16	13n56	0n17	12n39	0n51	21n 1	1s42	19n27	0s17	20n38	1s34	13s37	10s54	3s 7	2s51	2n30	16n44	6s31

Julian Day Number = 3011492.5, Delta T = 02h08m00s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'37, Lahiri = 45°20'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

MARCH 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 58	9♓54'59	21♋21	20°R38	29♉46	7♉31	28°R31	17♊57	28♉47	13♊ 8	20♓51	22°R 4	22♓43	4♈ 6	28°R51	W 1
T 2	10 39 54	10°55'46	5♌32	19♓54	0♒58	8°14	28♌23	17°58	28°48	13° 8	20°53	22♓ 3	22°40	4°12	28♊51	T 2
F 3	10 43 51	11°56'31	20° 8	19° 2	2°10	8°58	28°16	17°59	28°50	13° 9	20°54	22° 1	22°37	4°19	28°50	F 3
S 4	10 47 47	12°57'16	5♍ 3	18° 3	3°22	9°41	28° 8	18° 1	28°51	13° 9	20°56	22° 1	22°34	4°26	28°50	S 4
S 5	10 51 44	13°57'59	20°10	16°57	4°34	10°24	28° 0	18° 2	28°52	13° 9	20°58	22°D 0	22°31	4°32	28°50	S 5
M 6	10 55 41	14°58'41	5♎19	15°48	5°46	11° 8	27°53	18° 4	28°54	13°10	21° 0	22° 0	22°28	4°39	28°50	M 6
T 7	10 59 37	15°59'22	20°22	14°37	6°58	11°51	27°46	18° 6	28°55	13°10	21° 1	22° 1	22°24	4°46	28°D50	T 7
W 8	11 3 34	17° 0'02	5♏ 9	13°27	8°10	12°34	27°39	18° 8	28°57	13°11	21° 3	22° 1	22°21	4°52	28°50	W 8
T 9	11 7 30	18° 0'41	19°37	12°18	9°22	13°18	27°31	18°10	28°58	13°11	21° 5	22° 2	22°18	4°59	28°50	T 9
F 10	11 11 27	19° 1'19	3♐40	11°12	10°34	14° 1	27°24	18°12	29° 0	13°12	21° 6	22° 2	22°15	5° 5	28°50	F 10
S 11	11 15 23	20° 1'56	17°19	10°12	11°47	14°44	27°17	18°14	29° 2	13°12	21° 8	22°R 2	22°12	5°12	28°50	S 11
S 12	11 19 20	21° 2'32	0♑35	9°18	12°59	15°27	27°11	18°16	29° 3	13°13	21°10	22° 2	22° 8	5°19	28°51	S 12
M13	11 23 16	22° 3'07	13°29	8°30	14°11	16°10	27° 4	18°19	29° 5	13°13	21°11	22°D 2	22° 5	5°25	28°51	M13
T 14	11 27 13	23° 3'41	26° 5	7°50	15°24	16°53	26°57	18°21	29° 7	13°14	21°13	22° 2	22° 2	5°32	28°52	T 14
W15	11 31 10	24° 4'14	8♒26	7°17	16°36	17°37	26°51	18°24	29° 9	13°15	21°15	22° 2	21°59	5°39	28°52	W15
T 16	11 35 6	25° 4'45	20°35	6°52	17°49	18°20	26°45	18°27	29°11	13°16	21°17	22° 3	21°56	5°45	28°53	T 16
F 17	11 39 3	26° 5'16	2♓36	6°35	19° 1	19° 3	26°38	18°30	29°13	13°16	21°18	22° 3	21°53	5°52	28°54	F 17
S 18	11 42 59	27° 5'44	14°29	6°25	20°14	19°46	26°32	18°33	29°14	13°17	21°20	22° 3	21°49	5°59	28°54	S 18
S 19	11 46 56	28° 6'11	26°19	6°D22	21°27	20°29	26°26	18°36	29°16	13°18	21°22	22°R 3	21°46	6° 5	28°55	S 19
M20	11 50 52	29° 6'37	8♈ 7	6°26	22°39	21°11	26°21	18°39	29°19	13°19	21°23	22° 3	21°43	6°12	28°56	M20
T 21	11 54 49	0♈ 7'01	19°54	6°37	23°52	21°54	26°15	18°42	29°21	13°20	21°25	22° 2	21°40	6°19	28°57	T 21
W22	11 58 45	1° 7'24	1♉44	6°53	25° 5	22°37	26°10	18°45	29°23	13°21	21°27	22° 1	21°37	6°25	28°58	W22
T 23	12 2 42	2° 7'45	13°39	7°15	26°18	23°20	26° 4	18°49	29°25	13°22	21°28	22° 0	21°33	6°32	29° 0	T 23
F 24	12 6 38	3° 8'04	25°42	7°42	27°30	24° 3	25°59	18°52	29°27	13°23	21°30	21°58	21°30	6°39	29° 1	F 24
S 25	12 10 35	4° 8'21	7♊56	8°14	28°43	24°46	25°54	18°56	29°29	13°24	21°32	21°57	21°27	6°45	29° 2	S 25
S 26	12 14 32	5° 8'36	20°24	8°51	29°56	25°28	25°49	19° 0	29°32	13°25	21°34	21°55	21°24	6°52	29° 4	S 26
M27	12 18 28	6° 8'50	3♋10	9°32	1♓ 9	26°11	25°45	19° 4	29°34	13°26	21°35	21°D55	21°21	6°58	29° 5	M27
T 28	12 22 25	7° 9'02	16°18	10°16	2°22	26°54	25°40	19° 8	29°36	13°27	21°37	21°55	21°18	7° 5	29° 7	T 28
W29	12 26 21	8° 9'11	29°50	11° 5	3°35	27°36	25°36	19°12	29°39	13°28	21°39	21°56	21°14	7°12	29° 8	W29
T 30	12 30 18	9° 9'19	13♌48	11°56	4°48	28°19	25°32	19°16	29°41	13°29	21°40	21°57	21°11	7°18	29°10	T 30
F 31	12 34 14	10♈ 9'24	28♌12	12♓51	6♓ 1	29♉ 1	25♌28	19♊20	29♉44	13♊30	21♓42	21♓58	21♓ 8	7♈25	29♊12	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s47	26n 7	4n37	1s 1	2n54	18s51	1n12	14n11	0n18	12n41	0n51	21n 1	1s42	19n27	0s17	20n38	1s34	13s37	10s54	3s 7	2s52	2n33	16n44	6s30
T 2	7 25	22 27	3 50	1 7	3 6	18 40	1 9	14 26	0 19	12 44	0 51	21 1	1 41	19 27	0 17	20 38	1 34	13 36	10 54	3 8	2 53	2 36	16 44	6 30
F 3	7 2	17 19	2 48	1 17	3 17	18 28	1 5	14 41	0 19	12 47	0 51	21 2	1 41	19 28	0 17	20 38	1 34	13 35	10 54	3 8	2 54	2 40	16 45	6 30
S 4	6 39	11 1	1 33	1 32	3 26	18 15	1 1	14 55	0 20	12 49	0 51	21 2	1 41	19 28	0 17	20 39	1 34	13 35	10 54	3 9	2 56	2 43	16 45	6 29
S 5	6 15	4 1	0 10	1 51	3 32	18 2	0 58	15 9	0 21	12 52	0 51	21 3	1 41	19 28	0 17	20 39	1 34	13 34	10 54	3 9	2 57	2 47	16 46	6 29
M 6	5 52	3s13	1s13	2 13	3 36	17 48	0 54	15 24	0 22	12 55	0 51	21 3	1 40	19 29	0 17	20 39	1 34	13 33	10 54	3 9	2 58	2 50	16 46	6 28
T 7	5 29	10 14	2 31	2 39	3 38	17 34	0 51	15 38	0 23	12 57	0 51	21 3	1 40	19 29	0 17	20 39	1 33	13 33	10 54	3 9	2 59	2 53	16 46	6 28
W 8	5 6	16 33	3 38	3 6	3 37	17 19	0 47	15 51	0 23	13 0	0 51	21 4	1 40	19 29	0 17	20 39	1 33	13 32	10 54	3 8	3 1	2 57	16 47	6 28
T 9	4 42	21 48	4 29	3 35	3 34	17 4	0 43	16 5	0 24	13 2	0 51	21 4	1 40	19 30	0 17	20 39	1 33	13 32	10 54	3 8	3 2	3 0	16 47	6 27
F 10	4 19	25 39	5 2	4 4	3 29	16 48	0 40	16 19	0 25	13 5	0 51	21 5	1 39	19 30	0 17	20 39	1 33	13 31	10 54	3 8	3 3	3 4	16 48	6 27
S 11	3 55	27 54	5 17	4 33	3 22	16 32	0 36	16 32	0 26	13 7	0 51	21 5	1 39	19 30	0 17	20 39	1 33	13 30	10 54	3 8	3 4	3 7	16 48	6 26
S 12	3 31	28 29	5 14	5 2	3 13	16 16	0 32	16 46	0 27	13 9	0 51	21 5	1 39	19 31	0 17	20 39	1 33	13 30	10 54	3 8	3 6	3 10	16 48	6 26
M13	3 8	27 29	4 56	5 29	3 3	15 59	0 29	16 59	0 27	13 12	0 51	21 6	1 39	19 31	0 17	20 40	1 33	13 29	10 54	3 8	3 7	3 14	16 49	6 26
T 14	2 44	25 5	4 24	5 54	2 52	15 41	0 25	17 12	0 28	13 14	0 51	21 6	1 38	19 32	0 17	20 40	1 33	13 28	10 54	3 8	3 8	3 17	16 49	6 25
W15	2 20	21 32	3 40	6 17	2 40	15 23	0 22	17 24	0 29	13 16	0 51	21 7	1 38	19 32	0 17	20 40	1 33	13 28	10 54	3 8	3 9	3 21	16 50	6 25
T 16	1 56	17 8	2 46	6 38	2 27	15 5	0 18	17 37	0 29	13 18	0 51	21 7	1 38	19 32	0 17	20 40	1 33	13 27	10 54	3 8	3 11	3 24	16 50	6 24
F 17	1 33	12 7	1 46	6 57	2 14	14 46	0 15	17 49	0 30	13 20	0 51	21 8	1 38	19 33	0 16	20 40	1 33	13 26	10 54	3 8	3 12	3 28	16 50	6 24
S 18	1 9	6 42	0 42	7 13	2 0	14 27	0 11	18 2	0 31	13 22	0 51	21 8	1 37	19 33	0 16	20 40	1 33	13 26	10 55	3 8	3 13	3 31	16 51	6 24
S 19	0 45	1 5	0n24	7 27	1 47	14 7	0 8	18 14	0 32	13 24	0 51	21 9	1 37	19 34	0 16	20 41	1 33	13 25	10 55	3 8	3 14	3 34	16 51	6 23
M20	0 21	4n33	1 28	7 38	1 33	13 47	0 4	18 26	0 32	13 26	0 51	21 9	1 37	19 34	0 16	20 41	1 33	13 25	10 55	3 8	3 16	3 38	16 52	6 23
T 21	0n 3	10 1	2 29	7 47	1 19	13 26	0 1	18 38	0 33	13 28	0 51	21 10	1 37	19 35	0 16	20 41	1 33	13 24	10 55	3 8	3 17	3 41	16 52	6 22
W22	0 27	15 9	3 23	7 53	1 6	13 6	0s 2	18 49	0 34	13 30	0 51	21 10	1 36	19 35	0 16	20 41	1 33	13 24	10 55	3 8	3 18	3 45	16 52	6 22
T 23	0 50	19 46	4 9	7 58	0 53	12 44	0 6	19 1	0 34	13 32	0 51	21 11	1 36	19 36	0 16	20 41	1 33	13 23	10 55	3 9	3 19	3 48	16 53	6 22
F 24	1 14	23 38	4 44	8 0	0 40	12 23	0 9	19 12	0 35	13 34	0 51	21 11	1 36	19 36	0 16	20 41	1 33	13 22	10 55	3 10	3 21	3 51	16 53	6 21
S 25	1 38	26 31	5 7	7 59	0 27	12 1	0 12	19 23	0 36	13 35	0 51	21 12	1 36	19 37	0 16	20 42	1 32	13 22	10 55	3 10	3 22	3 55	16 54	6 21
S 26	2 2	28 10	5 17	7 57	0 15	11 39	0 15	19 34	0 36	13 37	0 51	21 12	1 35	19 37	0 16	20 42	1 32	13 21	10 55	3 11	3 23	3 58	16 54	6 20
M27	2 25	28 23	5 11	7 53	0 3	11 16	0 18	19 44	0 37	13 38	0 51	21 13	1 35	19 38	0 16	20 42	1 32	13 21	10 55	3 11	3 24	4 2	16 54	6 20
T 28	2 49	27 2	4 49	7 47	0s 8	10 53	0 22	19 55	0 37	13 40	0 51	21 14	1 35	19 38	0 16	20 42	1 32	13 20	10 55	3 11	3 25	4 5	16 55	6 20
W29	3 13	24 6	4 10	7 39	0 19	10 30	0 25	20 5	0 38	13 41	0 51	21 14	1 35	19 39	0 16	20 42	1 32	13 20	10 56	3 11	3 27	4 8	16 55	6 19
T 30	3 36	19 41	3 16	7 29	0 29	10 6	0 28	20 15	0 39	13 43	0 51	21 15	1 35	19 39	0 16	20 42	1 32	13 19	10 56	3 10	3 28	4 12	16 56	6 19
F 31	3n59	14n 0	2n 8	7s18	0s40	9s42	0s31	20n25	0n39	13n44	0n51	21n15	1s34	19n40	0s16	20n43	1s32	13s19	10s56	3s10	3s29	4n15	16n56	6s18

Julian Day Number = 3011520.5, Delta T = 02h08m01s
Ecliptic obliquity = 23°14'40, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'41, Lahiri = 45°20'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

APRIL 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 11	11♈ 9'27	13♍ 0	13♓49	7♓14	29♉44	25°R24	19♊24	29♉46	13♊32	21♓43	21♓59	21♓ 5	7♈32	29♊13	S 1
S 2	12 42 7	12° 9'29	28° 4	14°49	8°27	0♊26	25♌21	19°29	29°49	13°33	21°45	21°R59	21° 2	7°38	29°15	S 2
M 3	12 46 4	13° 9'28	13♎19	15°52	9°40	1° 9	25°17	19°33	29°51	13°34	21°47	21°58	20°59	7°45	29°17	M 3
T 4	12 50 1	14° 9'26	28°32	16°57	10°53	1°51	25°14	19°38	29°54	13°35	21°48	21°56	20°55	7°52	29°19	T 4
W 5	12 53 57	15° 9'22	13♏35	18° 5	12° 6	2°33	25°11	19°42	29°57	13°37	21°50	21°53	20°52	7°58	29°21	W 5
T 6	12 57 54	16° 9'17	28°19	19°15	13°19	3°16	25° 8	19°47	29°59	13°38	21°51	21°50	20°49	8° 5	29°23	T 6
F 7	13 1 50	17° 9'10	12♐38	20°27	14°32	3°58	25° 5	19°52	0♊ 2	13°40	21°53	21°47	20°46	8°12	29°26	F 7
S 8	13 5 47	18° 9'01	26°29	21°41	15°46	4°40	25° 3	19°57	0° 5	13°41	21°55	21°44	20°43	8°18	29°28	S 8
S 9	13 9 43	19° 8'51	9♑51	22°56	16°59	5°22	25° 1	20° 2	0° 8	13°42	21°56	21°43	20°39	8°25	29°30	S 9
M10	13 13 40	20° 8'39	22°48	24°14	18°12	6° 5	24°58	20° 7	0°10	13°44	21°58	21°D42	20°36	8°32	29°33	M10
T 11	13 17 36	21° 8'26	5♒21	25°33	19°25	6°47	24°56	20°12	0°13	13°45	21°59	21°43	20°33	8°38	29°35	T 11
W12	13 21 33	22° 8'11	17°37	26°54	20°39	7°29	24°55	20°17	0°16	13°47	22° 1	21°45	20°30	8°45	29°38	W12
T 13	13 25 30	23° 7'54	29°39	28°16	21°52	8°11	24°53	20°22	0°19	13°49	22° 2	21°46	20°27	8°52	29°40	T 13
F 14	13 29 26	24° 7'35	11♓32	29°40	23° 5	8°53	24°52	20°27	0°22	13°50	22° 4	21°48	20°24	8°58	29°43	F 14
S 15	13 33 23	25° 7'15	23°20	1♈ 6	24°18	9°35	24°51	20°33	0°25	13°52	22° 5	21°R48	20°20	9° 5	29°46	S 15
S 16	13 37 19	26° 6'53	5♈ 6	2°33	25°32	10°17	24°50	20°38	0°28	13°53	22° 7	21°47	20°17	9°12	29°49	S 16
M17	13 41 16	27° 6'29	16°54	4° 1	26°45	10°59	24°49	20°44	0°31	13°55	22° 8	21°45	20°14	9°18	29°51	M17
T 18	13 45 12	28° 6'03	28°45	5°31	27°58	11°41	24°48	20°49	0°34	13°57	22°10	21°40	20°11	9°25	29°54	T 18
W19	13 49 9	29° 5'35	10♉42	7° 3	29°12	12°22	24°48	20°55	0°37	13°58	22°11	21°34	20° 8	9°31	29°57	W19
T 20	13 53 5	0♉ 5'06	22°46	8°35	0♈25	13° 4	24°D48	21° 1	0°40	14° 0	22°12	21°27	20° 5	9°38	0♋ 0	T 20
F 21	13 57 2	1° 4'34	4♊59	10° 9	1°39	13°46	24°48	21° 7	0°43	14° 2	22°14	21°19	20° 1	9°45	0° 3	F 21
S 22	14 0 58	2° 4'00	17°22	11°45	2°52	14°28	24°48	21°13	0°46	14° 4	22°15	21°13	19°58	9°51	0° 7	S 22
S 23	14 4 55	3° 3'25	29°57	13°22	4° 5	15°10	24°48	21°18	0°49	14° 5	22°17	21° 7	19°55	9°58	0°10	S 23
M24	14 8 52	4° 2'46	12♋46	15° 0	5°19	15°51	24°49	21°25	0°52	14° 7	22°18	21° 3	19°52	10° 5	0°13	M24
T 25	14 12 48	5° 2'06	25°52	16°40	6°32	16°33	24°50	21°31	0°56	14° 9	22°19	21° 1	19°49	10°11	0°16	T 25
W26	14 16 45	6° 1'24	9♌18	18°21	7°46	17°14	24°51	21°37	0°59	14°11	22°21	21°D 0	19°45	10°18	0°20	W26
T 27	14 20 41	7° 0'39	23° 4	20° 3	8°59	17°56	24°52	21°43	1° 2	14°13	22°22	21° 1	19°42	10°25	0°23	T 27
F 28	14 24 38	7°59'52	7♍12	21°47	10°12	18°37	24°53	21°49	1° 5	14°15	22°23	21° 2	19°39	10°31	0°26	F 28
S 29	14 28 34	8°59'02	21°42	23°32	11°26	19°19	24°55	21°55	1° 8	14°17	22°25	21°R 3	19°36	10°38	0°30	S 29
S 30	14 32 31	9♉58'10	6♎30	25♈19	12♈39	20♊ 0	24♌57	22♊ 2	1♊12	14♊19	22♓26	21♓ 2	19♓33	10♈45	0♋34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n23	7n24	0n50	7s 5	0s49	9s18	0s34	20n35	0n40	13n45	0n51	21n16	1s34	19n40	0s16	20n43	1s32	13s18	10s56	3s 9	3s30	4n18	16n56	6s18
S 2	4 46	0 15	0s34	6 50	0 58	8 54	0 36	20 44	0 40	13 46	0 51	21 16	1 34	19 41	0 16	20 43	1 32	13 17	10 56	3 9	3 32	4 22	16 57	6 18
M 3	5 9	6s59	1 55	6 34	1 7	8 29	0 39	20 54	0 41	13 47	0 51	21 17	1 34	19 42	0 16	20 43	1 32	13 17	10 56	3 10	3 33	4 25	16 57	6 17
T 4	5 32	13 48	3 8	6 16	1 15	8 4	0 42	21 3	0 42	13 48	0 51	21 17	1 33	19 42	0 16	20 43	1 32	13 16	10 56	3 10	3 34	4 29	16 58	6 17
W 5	5 55	19 43	4 7	5 57	1 23	7 39	0 45	21 12	0 42	13 49	0 51	21 18	1 33	19 43	0 16	20 44	1 32	13 16	10 57	3 11	3 35	4 32	16 58	6 17
T 6	6 18	24 19	4 49	5 37	1 31	7 14	0 47	21 20	0 43	13 50	0 51	21 19	1 33	19 43	0 16	20 44	1 32	13 16	10 57	3 13	3 37	4 35	16 58	6 16
F 7	6 41	27 16	5 11	5 15	1 38	6 48	0 50	21 29	0 43	13 51	0 51	21 19	1 33	19 44	0 16	20 44	1 32	13 15	10 57	3 14	3 38	4 39	16 59	6 16
S 8	7 4	28 25	5 14	4 52	1 44	6 23	0 52	21 37	0 44	13 52	0 51	21 20	1 33	19 44	0 16	20 44	1 32	13 15	10 57	3 15	3 39	4 42	16 59	6 15
S 9	7 26	27 51	4 59	4 28	1 50	5 57	0 55	21 45	0 44	13 53	0 51	21 20	1 32	19 45	0 16	20 44	1 32	13 14	10 57	3 16	3 40	4 46	16 59	6 15
M10	7 49	25 46	4 30	4 3	1 56	5 31	0 57	21 53	0 45	13 53	0 51	21 21	1 32	19 46	0 16	20 45	1 32	13 14	10 57	3 16	3 42	4 49	17 0	6 15
T 11	8 11	22 28	3 48	3 36	2 1	5 4	1 0	22 1	0 45	13 54	0 51	21 21	1 32	19 46	0 16	20 45	1 32	13 13	10 58	3 16	3 43	4 52	17 0	6 14
W12	8 33	18 14	2 57	3 9	2 6	4 38	1 2	22 8	0 46	13 55	0 51	21 22	1 32	19 47	0 16	20 45	1 32	13 13	10 58	3 15	3 44	4 56	17 1	6 14
T 13	8 55	13 21	1 59	2 40	2 10	4 11	1 4	22 15	0 46	13 55	0 51	21 23	1 32	19 47	0 16	20 45	1 32	13 12	10 58	3 14	3 45	4 59	17 1	6 14
F 14	9 17	8 3	0 56	2 11	2 14	3 44	1 6	22 22	0 47	13 55	0 51	21 23	1 31	19 48	0 16	20 46	1 32	13 12	10 58	3 14	3 47	5 2	17 1	6 13
S 15	9 39	2 30	0n 8	1 40	2 17	3 18	1 8	22 29	0 47	13 56	0 50	21 24	1 31	19 49	0 16	20 46	1 31	13 12	10 58	3 13	3 48	5 6	17 2	6 13
S 16	10 0	3n 7	1 12	1 8	2 20	2 51	1 10	22 36	0 48	13 56	0 50	21 24	1 31	19 49	0 16	20 46	1 31	13 11	10 59	3 14	3 49	5 9	17 2	6 13
M17	10 22	8 38	2 13	0 36	2 22	2 23	1 12	22 42	0 48	13 56	0 50	21 25	1 31	19 50	0 16	20 46	1 31	13 11	10 59	3 15	3 50	5 13	17 2	6 12
T 18	10 43	13 52	3 8	0 2	2 24	1 56	1 14	22 49	0 49	13 56	0 50	21 25	1 31	19 51	0 16	20 47	1 31	13 10	10 59	3 17	3 52	5 16	17 3	6 12
W19	11 4	18 38	3 55	0n32	2 26	1 29	1 16	22 55	0 49	13 56	0 50	21 26	1 30	19 51	0 16	20 47	1 31	13 10	10 59	3 19	3 53	5 19	17 3	6 12
T 20	11 25	22 42	4 32	1 7	2 27	1 2	1 18	23 0	0 50	13 56	0 50	21 27	1 30	19 52	0 16	20 47	1 31	13 10	10 59	3 22	3 54	5 23	17 3	6 11
F 21	11 45	25 50	4 57	1 44	2 27	0 34	1 20	23 6	0 50	13 56	0 50	21 27	1 30	19 53	0 16	20 47	1 31	13 9	11 0	3 25	3 55	5 26	17 4	6 11
S 22	12 6	27 46	5 9	2 20	2 28	0 7	1 21	23 11	0 51	13 56	0 50	21 28	1 30	19 53	0 16	20 48	1 31	13 9	11 0	3 27	3 56	5 29	17 4	6 11
S 23	12 26	28 21	5 6	2 58	2 27	0n21	1 23	23 16	0 51	13 56	0 50	21 28	1 30	19 54	0 16	20 48	1 31	13 9	11 0	3 30	3 58	5 33	17 4	6 10
M24	12 46	27 25	4 48	3 36	2 26	0 48	1 24	23 21	0 52	13 56	0 50	21 29	1 29	19 54	0 16	20 48	1 31	13 8	11 0	3 31	3 59	5 36	17 4	6 10
T 25	13 6	24 58	4 14	4 16	2 25	1 16	1 25	23 26	0 52	13 55	0 50	21 29	1 29	19 55	0 16	20 48	1 31	13 8	11 0	3 32	4 0	5 39	17 5	6 10
W26	13 25	21 6	3 26	4 55	2 23	1 43	1 27	23 30	0 52	13 55	0 50	21 30	1 29	19 56	0 16	20 49	1 31	13 8	11 1	3 32	4 1	5 43	17 5	6 10
T 27	13 45	16 1	2 25	5 36	2 21	2 11	1 28	23 35	0 53	13 55	0 50	21 30	1 29	19 56	0 16	20 49	1 31	13 7	11 1	3 32	4 3	5 46	17 5	6 9
F 28	14 4	9 57	1 14	6 17	2 18	2 38	1 29	23 39	0 53	13 54	0 50	21 31	1 29	19 57	0 16	20 49	1 31	13 7	11 1	3 32	4 4	5 50	17 6	6 9
S 29	14 23	3 13	0s 3	6 58	2 15	3 6	1 30	23 43	0 54	13 54	0 50	21 32	1 29	19 58	0 16	20 49	1 31	13 7	11 1	3 31	4 5	5 53	17 6	6 9
S 30	14n41	3s49	1s22	7n40	2s11	3n33	1s31	23n46	0n54	13n53	0n50	21n32	1s28	19n58	0s16	20n50	1s31	13s 7	11s 2	3s32	4s 6	5n56	17n 6	6s 8

Julian Day Number = 3011551.5, Delta T = 02h08m02s
Ecliptic obliquity = 23°14'40, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'45, Lahiri = 45°20'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

MAY 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 27	10♉57'16	21♎31	27♈ 7	13♈53	20♊42	24♌58	22♊ 8	1♊15	14♊20	22♓27	20°R59	19♓30	10♈51	0♋37	M 1
T 2	14 40 24	11°56'21	6♏37	28°56	15° 6	21°23	25° 0	22°15	1°18	14°22	22°28	20♓53	19°26	10°58	0°41	T 2
W 3	14 44 21	12°55'23	21°38	0♉47	16°19	22° 4	25° 3	22°21	1°22	14°24	22°29	20°46	19°23	11° 5	0°45	W 3
T 4	14 48 17	13°54'23	6♐26	2°40	17°33	22°46	25° 5	22°28	1°25	14°26	22°31	20°38	19°20	11°11	0°48	T 4
F 5	14 52 14	14°53'22	20°52	4°34	18°46	23°27	25° 8	22°34	1°28	14°28	22°32	20°29	19°17	11°18	0°52	F 5
S 6	14 56 10	15°52'19	4♑50	6°29	20° 0	24° 8	25°11	22°41	1°32	14°30	22°33	20°22	19°14	11°25	0°56	S 6
S 7	15 0 7	16°51'14	18°20	8°26	21°13	24°49	25°14	22°48	1°35	14°32	22°34	20°16	19°11	11°31	1° 0	S 7
M 8	15 4 3	17°50'07	1♒22	10°25	22°27	25°30	25°17	22°55	1°38	14°35	22°35	20°13	19° 7	11°38	1° 4	M 8
T 9	15 8 0	18°48'59	13°59	12°24	23°40	26°11	25°20	23° 1	1°42	14°37	22°36	20°D11	19° 4	11°45	1° 8	T 9
W10	15 11 57	19°47'49	26°16	14°26	24°54	26°52	25°24	23° 8	1°45	14°39	22°37	20°11	19° 1	11°51	1°12	W10
T 11	15 15 53	20°46'37	8♓17	16°28	26° 7	27°33	25°27	23°15	1°48	14°41	22°38	20°12	18°58	11°58	1°16	T 11
F 12	15 19 50	21°45'24	20° 8	18°32	27°21	28°14	25°31	23°22	1°52	14°43	22°39	20°R13	18°55	12° 5	1°20	F 12
S 13	15 23 46	22°44'09	1♈55	20°37	28°34	28°55	25°35	23°29	1°55	14°45	22°40	20°12	18°51	12°11	1°24	S 13
S 14	15 27 43	23°42'52	13°42	22°43	29°48	29°36	25°39	23°36	1°59	14°47	22°41	20° 9	18°48	12°18	1°28	S 14
M15	15 31 39	24°41'34	25°32	24°49	1♉ 1	0♋17	25°44	23°43	2° 2	14°49	22°42	20° 4	18°45	12°24	1°32	M15
T 16	15 35 36	25°40'14	7♉30	26°57	2°14	0°58	25°48	23°50	2° 6	14°51	22°43	19°56	18°42	12°31	1°37	T 16
W17	15 39 32	26°38'52	19°36	29° 5	3°28	1°39	25°53	23°57	2° 9	14°54	22°44	19°45	18°39	12°38	1°41	W17
T 18	15 43 29	27°37'28	1♊52	1♊13	4°41	2°20	25°58	24° 4	2°12	14°56	22°45	19°34	18°36	12°44	1°45	T 18
F 19	15 47 25	28°36'03	14°20	3°22	5°55	3° 0	26° 3	24°12	2°16	14°58	22°46	19°21	18°32	12°51	1°50	F 19
S 20	15 51 22	29°34'35	26°59	5°30	7° 8	3°41	26° 8	24°19	2°19	15° 0	22°47	19° 9	18°29	12°58	1°54	S 20
S 21	15 55 19	0♊33'06	9♋49	7°38	8°22	4°22	26°13	24°26	2°23	15° 2	22°48	18°59	18°26	13° 4	1°58	S 21
M22	15 59 15	1°31'35	22°52	9°45	9°35	5° 2	26°19	24°33	2°26	15° 5	22°48	18°51	18°23	13°11	2° 3	M22
T 23	16 3 12	2°30'02	6♌ 7	11°50	10°49	5°43	26°24	24°41	2°30	15° 7	22°49	18°46	18°20	13°18	2° 7	T 23
W24	16 7 8	3°28'26	19°35	13°55	12° 2	6°24	26°30	24°48	2°33	15° 9	22°50	18°44	18°17	13°24	2°12	W24
T 25	16 11 5	4°26'49	3♍18	15°57	13°16	7° 4	26°36	24°56	2°37	15°11	22°51	18°D43	18°13	13°31	2°17	T 25
F 26	16 15 1	5°25'10	17°16	17°58	14°29	7°45	26°42	25° 3	2°40	15°13	22°51	18°R43	18°10	13°38	2°21	F 26
S 27	16 18 58	6°23'28	1♎29	19°56	15°43	8°25	26°49	25°10	2°43	15°16	22°52	18°43	18° 7	13°44	2°26	S 27
S 28	16 22 55	7°21'44	15°57	21°51	16°56	9° 5	26°55	25°18	2°47	15°18	22°53	18°41	18° 4	13°51	2°30	S 28
M29	16 26 51	8°19'59	0♏37	23°44	18°10	9°46	27° 1	25°25	2°50	15°20	22°53	18°36	18° 1	13°58	2°35	M29
T 30	16 30 48	9°18'12	15°21	25°34	19°23	10°26	27° 8	25°33	2°54	15°22	22°54	18°28	17°57	14° 4	2°40	T 30
W31	16 34 44	10♊16'23	0♐ 5	27♊21	20♉37	11♋ 7	27♌15	25♊40	2♊57	15♊25	22♓54	18♓19	17♓54	14♈11	2♋44	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n59	10s45	2s37	8n23	2s 7	4n 1	1s32	23n50	0n54	13n52	0n49	21n33	1s28	19n59	0s16	20n50	1s31	13s 6	11s 2	3s33	4s 8	6n 0	17n 6	6s 8
T 2	15 18	17 5	3 40	9 6	2 2	4 28	1 33	23 53	0 55	13 51	0 49	21 33	1 28	20 0	0 16	20 50	1 31	13 6	11 2	3 35	4 9	6 3	17 7	6 8
W 3	15 35	22 20	4 28	9 49	1 57	4 55	1 34	23 56	0 55	13 51	0 49	21 34	1 28	20 1	0 16	20 50	1 31	13 6	11 2	3 38	4 10	6 6	17 7	6 8
T 4	15 53	26 5	4 57	10 33	1 52	5 23	1 35	23 58	0 56	13 50	0 49	21 34	1 28	20 1	0 16	20 51	1 31	13 6	11 3	3 41	4 11	6 10	17 7	6 7
F 5	16 10	28 1	5 6	11 17	1 45	5 50	1 35	24 1	0 56	13 49	0 49	21 35	1 28	20 2	0 16	20 51	1 31	13 5	11 3	3 44	4 13	6 13	17 7	6 7
S 6	16 27	28 6	4 57	12 1	1 39	6 17	1 36	24 3	0 56	13 48	0 49	21 35	1 27	20 3	0 16	20 51	1 31	13 5	11 3	3 47	4 14	6 16	17 8	6 7
S 7	16 44	26 28	4 31	12 45	1 32	6 43	1 36	24 5	0 57	13 47	0 49	21 36	1 27	20 3	0 16	20 51	1 31	13 5	11 4	3 49	4 15	6 20	17 8	6 7
M 8	17 1	23 27	3 51	13 29	1 24	7 10	1 37	24 7	0 57	13 46	0 49	21 36	1 27	20 4	0 16	20 52	1 31	13 5	11 4	3 51	4 16	6 23	17 8	6 6
T 9	17 17	19 24	3 2	14 13	1 16	7 37	1 37	24 9	0 57	13 44	0 49	21 37	1 27	20 5	0 16	20 52	1 31	13 5	11 4	3 51	4 17	6 26	17 8	6 6
W10	17 33	14 37	2 5	14 57	1 8	8 3	1 37	24 10	0 58	13 43	0 49	21 37	1 27	20 5	0 16	20 52	1 31	13 4	11 4	3 51	4 19	6 30	17 8	6 6
T 11	17 48	9 23	1 4	15 41	0 59	8 29	1 37	24 11	0 58	13 42	0 49	21 38	1 27	20 6	0 16	20 52	1 31	13 4	11 5	3 51	4 20	6 33	17 9	6 6
F 12	18 3	3 53	0 0	16 24	0 50	8 55	1 38	24 12	0 58	13 41	0 49	21 38	1 27	20 7	0 16	20 53	1 31	13 4	11 5	3 51	4 21	6 36	17 9	6 6
S 13	18 18	1n43	1n 2	17 7	0 40	9 21	1 38	24 13	0 59	13 39	0 49	21 39	1 26	20 7	0 16	20 53	1 31	13 4	11 5	3 51	4 22	6 40	17 9	6 5
S 14	18 33	7 14	2 2	17 49	0 30	9 47	1 38	24 14	0 59	13 38	0 49	21 39	1 26	20 8	0 16	20 53	1 31	13 4	11 6	3 52	4 24	6 43	17 9	6 5
M15	18 47	12 32	2 57	18 29	0 20	10 13	1 37	24 14	0 59	13 36	0 49	21 40	1 26	20 9	0 16	20 53	1 31	13 4	11 6	3 54	4 25	6 46	17 9	6 5
T 16	19 1	17 26	3 44	19 9	0 10	10 38	1 37	24 14	0 59	13 35	0 48	21 40	1 26	20 9	0 16	20 54	1 30	13 4	11 6	3 57	4 26	6 50	17 9	6 5
W17	19 15	21 41	4 22	19 48	0n 0	11 3	1 37	24 14	1 0	13 33	0 48	21 41	1 26	20 10	0 16	20 54	1 30	13 4	11 6	4 1	4 27	6 53	17 9	6 5
T 18	19 28	25 4	4 48	20 25	0 11	11 28	1 37	24 13	1 0	13 31	0 48	21 41	1 26	20 11	0 16	20 54	1 30	13 4	11 7	4 6	4 29	6 56	17 10	6 4
F 19	19 41	27 19	5 1	21 1	0 22	11 52	1 36	24 13	1 0	13 29	0 48	21 42	1 26	20 11	0 16	20 54	1 30	13 3	11 7	4 11	4 30	7 0	17 10	6 4
S 20	19 54	28 12	4 59	21 35	0 32	12 16	1 36	24 12	1 1	13 28	0 48	21 42	1 26	20 12	0 16	20 55	1 30	13 3	11 7	4 16	4 31	7 3	17 10	6 4
S 21	20 6	27 35	4 42	22 6	0 43	12 40	1 35	24 11	1 1	13 26	0 48	21 42	1 25	20 13	0 16	20 55	1 30	13 3	11 8	4 20	4 32	7 6	17 10	6 4
M22	20 18	25 27	4 11	22 36	0 53	13 4	1 35	24 10	1 1	13 24	0 48	21 43	1 25	20 14	0 16	20 55	1 30	13 3	11 8	4 23	4 34	7 10	17 10	6 4
T 23	20 29	21 55	3 25	23 4	1 3	13 27	1 34	24 9	1 1	13 22	0 48	21 43	1 25	20 14	0 16	20 55	1 30	13 3	11 8	4 25	4 35	7 13	17 10	6 4
W24	20 41	17 10	2 28	23 29	1 13	13 50	1 33	24 7	1 2	13 20	0 48	21 44	1 25	20 15	0 15	20 56	1 30	13 3	11 9	4 25	4 36	7 16	17 10	6 3
T 25	20 51	11 28	1 21	23 52	1 22	14 13	1 33	24 5	1 2	13 18	0 48	21 44	1 25	20 16	0 15	20 56	1 30	13 3	11 9	4 26	4 37	7 20	17 10	6 3
F 26	21 2	5 7	0 8	24 13	1 31	14 36	1 32	24 3	1 2	13 16	0 48	21 44	1 25	20 16	0 15	20 56	1 30	13 3	11 9	4 26	4 38	7 23	17 10	6 3
S 27	21 12	1s37	1s 7	24 31	1 39	14 58	1 31	24 1	1 2	13 14	0 48	21 45	1 25	20 17	0 15	20 56	1 30	13 3	11 9	4 26	4 40	7 26	17 10	6 3
S 28	21 22	8 22	2 19	24 46	1 47	15 19	1 30	23 59	1 3	13 11	0 48	21 45	1 25	20 18	0 15	20 57	1 30	13 3	11 10	4 27	4 41	7 29	17 10	6 3
M29	21 31	14 45	3 22	24 59	1 54	15 41	1 29	23 56	1 3	13 9	0 48	21 46	1 24	20 18	0 15	20 57	1 30	13 3	11 10	4 28	4 42	7 33	17 10	6 3
T 30	21 40	20 20	4 12	25 10	2 0	16 1	1 28	23 53	1 3	13 7	0 48	21 46	1 24	20 19	0 15	20 57	1 30	13 3	11 10	4 31	4 43	7 36	17 10	6 3
W31	21n48	24s39	4s46	25n18	2n 5	16n22	1s27	23n50	1n 3	13n 4	0n47	21n46	1s24	20n20	0s15	20n57	1s30	13s 4	11s11	4s35	4s45	7n39	17n10	6s 3

Julian Day Number = 3011581.5, Delta T = 02h08m03s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'49, Lahiri = 45°20'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

JUNE 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 41	11♊14'32	14♐39	29♊ 5	21♉50	11♋47	27♌22	25♊48	3♊ 1	15♊27	22♓55	18°R 7	17♓51	14♈18	2♋49	T 1
F 2	16 42 37	12°12'40	28°57	0♋45	23° 3	12°27	27°29	25°55	3° 4	15°29	22°56	17♓56	17°48	14°24	2°54	F 2
S 3	16 46 34	13°10'46	12♑52	2°21	24°17	13° 7	27°36	26° 3	3° 7	15°31	22°56	17°45	17°45	14°31	2°59	S 3
S 4	16 50 30	14° 8'51	26°21	3°54	25°30	13°47	27°44	26°11	3°11	15°34	22°57	17°37	17°42	14°38	3° 3	S 4
M 5	16 54 27	15° 6'54	9♒25	5°23	26°44	14°28	27°51	26°18	3°14	15°36	22°57	17°31	17°38	14°44	3° 8	M 5
T 6	16 58 24	16° 4'56	22° 4	6°49	27°57	15° 8	27°59	26°26	3°18	15°38	22°57	17°27	17°35	14°51	3°13	T 6
W 7	17 2 20	17° 2'57	4♓23	8°11	29°11	15°48	28° 6	26°33	3°21	15°40	22°58	17°26	17°32	14°58	3°18	W 7
T 8	17 6 17	18° 0'56	16°27	9°28	0♊24	16°28	28°14	26°41	3°24	15°43	22°58	17°25	17°29	15° 4	3°23	T 8
F 9	17 10 13	18°58'54	28°20	10°42	1°38	17° 8	28°22	26°49	3°28	15°45	22°59	17°25	17°26	15°11	3°28	F 9
S 10	17 14 10	19°56'51	10♈ 8	11°52	2°51	17°48	28°30	26°56	3°31	15°47	22°59	17°24	17°23	15°18	3°33	S 10
S 11	17 18 6	20°54'47	21°57	12°58	4° 5	18°28	28°39	27° 4	3°34	15°49	22°59	17°21	17°19	15°24	3°37	S 11
M12	17 22 3	21°52'42	3♉51	14° 0	5°18	19° 8	28°47	27°12	3°38	15°52	23° 0	17°16	17°16	15°31	3°42	M12
T 13	17 25 59	22°50'35	15°55	14°57	6°32	19°48	28°55	27°19	3°41	15°54	23° 0	17° 7	17°13	15°38	3°47	T 13
W14	17 29 56	23°48'28	28°10	15°51	7°45	20°28	29° 4	27°27	3°44	15°56	23° 0	16°57	17°10	15°44	3°52	W14
T 15	17 33 53	24°46'19	10♊39	16°40	8°59	21° 7	29°13	27°35	3°48	15°58	23° 0	16°45	17° 7	15°51	3°57	T 15
F 16	17 37 49	25°44'08	23°23	17°25	10°12	21°47	29°21	27°43	3°51	16° 1	23° 0	16°32	17° 3	15°58	4° 2	F 16
S 17	17 41 46	26°41'57	6♋22	18° 5	11°26	22°27	29°30	27°50	3°54	16° 3	23° 1	16°19	17° 0	16° 4	4° 7	S 17
S 18	17 45 42	27°39'44	19°33	18°41	12°39	23° 7	29°39	27°58	3°57	16° 5	23° 1	16° 8	16°57	16°11	4°12	S 18
M19	17 49 39	28°37'30	2♌56	19°12	13°53	23°47	29°49	28° 6	4° 1	16° 7	23° 1	16° 0	16°54	16°18	4°17	M19
T 20	17 53 35	29°35'15	16°30	19°38	15° 6	24°26	29°58	28°13	4° 4	16°10	23° 1	15°54	16°51	16°24	4°22	T 20
W21	17 57 32	0♋32'58	0♍13	20° 0	16°20	25° 6	0♍ 7	28°21	4° 7	16°12	23° 1	15°52	16°48	16°31	4°27	W21
T 22	18 1 29	1°30'39	14° 4	20°17	17°33	25°46	0°17	28°29	4°10	16°14	23° 1	15°D51	16°44	16°38	4°32	T 22
F 23	18 5 25	2°28'19	28° 3	20°30	18°47	26°25	0°26	28°37	4°13	16°16	23°R 1	15°R51	16°41	16°44	4°37	F 23
S 24	18 9 22	3°25'57	12♎10	20°38	20° 0	27° 5	0°36	28°44	4°17	16°18	23° 1	15°51	16°38	16°51	4°42	S 24
S 25	18 13 18	4°23'34	26°24	20°R41	21°14	27°44	0°46	28°52	4°20	16°21	23° 1	15°49	16°35	16°58	4°47	S 25
M26	18 17 15	5°21'10	10♏43	20°39	22°27	28°24	0°55	29° 0	4°23	16°23	23° 1	15°45	16°32	17° 4	4°52	M26
T 27	18 21 11	6°18'45	25° 3	20°33	23°41	29° 3	1° 5	29° 7	4°26	16°25	23° 1	15°39	16°29	17°11	4°57	T 27
W28	18 25 8	7°16'18	9♐20	20°23	24°54	29°43	1°15	29°15	4°29	16°27	23° 1	15°30	16°25	17°18	5° 2	W28
T 29	18 29 4	8°13'50	23°30	20° 9	26° 8	0♌22	1°25	29°23	4°32	16°29	23° 1	15°20	16°22	17°24	5° 7	T 29
F 30	18 33 1	9♋11'22	7♑27	19♋51	27♊21	1♌ 2	1♍36	29♊30	4♊35	16♊31	23♓ 0	15♓ 9	16♓19	17♈31	5♋12	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	27s20	5s 0	25n24	2n10	16n42	1s25	23n47	1n 4	13n 2	0n47	21n47	1s24	20n20	0s15	20n58	1s30	13s 4	11s11	4s40	4s46	7n43	17n10	6s 2
F 2	22 4	28 10	4 55	25 28	2 14	17 2	1 24	23 44	1 4	12 59	0 47	21 47	1 24	20 21	0 15	20 58	1 30	13 4	11 11	4 44	4 47	7 46	17 10	6 2
S 3	22 12	27 9	4 33	25 30	2 17	17 21	1 23	23 40	1 4	12 57	0 47	21 47	1 24	20 22	0 15	20 58	1 30	13 4	11 12	4 48	4 48	7 49	17 10	6 2
S 4	22 19	24 34	3 55	25 30	2 19	17 40	1 21	23 36	1 4	12 54	0 47	21 48	1 24	20 22	0 15	20 58	1 30	13 4	11 12	4 51	4 50	7 53	17 10	6 2
M 5	22 25	20 45	3 7	25 28	2 20	17 58	1 20	23 32	1 4	12 52	0 47	21 48	1 24	20 23	0 15	20 59	1 30	13 4	11 12	4 54	4 51	7 56	17 10	6 2
T 6	22 31	16 5	2 10	25 24	2 20	18 16	1 18	23 28	1 5	12 49	0 47	21 48	1 24	20 23	0 15	20 59	1 30	13 4	11 13	4 55	4 52	7 59	17 10	6 2
W 7	22 37	10 53	1 8	25 19	2 20	18 34	1 17	23 23	1 5	12 46	0 47	21 48	1 24	20 24	0 15	20 59	1 30	13 4	11 13	4 56	4 53	8 2	17 10	6 2
T 8	22 43	5 23	0 5	25 12	2 18	18 51	1 15	23 19	1 5	12 44	0 47	21 49	1 24	20 25	0 15	20 59	1 30	13 4	11 13	4 56	4 54	8 6	17 10	6 2
F 9	22 47	0n13	0n57	25 4	2 15	19 7	1 14	23 14	1 5	12 41	0 47	21 49	1 23	20 25	0 15	21 0	1 30	13 5	11 14	4 56	4 56	8 9	17 10	6 2
S 10	22 52	5 47	1 57	24 55	2 12	19 23	1 12	23 9	1 5	12 38	0 47	21 49	1 23	20 26	0 15	21 0	1 30	13 5	11 14	4 56	4 57	8 12	17 10	6 2
S 11	22 56	11 9	2 52	24 44	2 8	19 39	1 10	23 4	1 6	12 35	0 47	21 49	1 23	20 27	0 15	21 0	1 30	13 5	11 14	4 57	4 58	8 16	17 10	6 2
M12	23 0	16 8	3 39	24 33	2 2	19 53	1 8	22 59	1 6	12 32	0 47	21 50	1 23	20 27	0 15	21 0	1 30	13 5	11 15	5 0	4 59	8 19	17 10	6 2
T 13	23 3	20 35	4 18	24 20	1 56	20 8	1 6	22 53	1 6	12 29	0 47	21 50	1 23	20 28	0 15	21 1	1 30	13 5	11 15	5 3	5 1	8 22	17 10	6 2
W14	23 6	24 13	4 45	24 7	1 49	20 22	1 5	22 47	1 6	12 26	0 47	21 50	1 23	20 29	0 15	21 1	1 30	13 6	11 15	5 7	5 2	8 25	17 10	6 2
T 15	23 9	26 47	4 59	23 53	1 41	20 35	1 3	22 41	1 6	12 23	0 47	21 50	1 23	20 29	0 15	21 1	1 30	13 6	11 16	5 12	5 3	8 29	17 10	6 2
F 16	23 11	28 3	4 58	23 38	1 32	20 48	1 1	22 35	1 6	12 20	0 47	21 51	1 23	20 30	0 15	21 1	1 30	13 6	11 16	5 17	5 4	8 32	17 9	6 2
S 17	23 12	27 48	4 42	23 23	1 22	21 0	0 59	22 29	1 6	12 17	0 47	21 51	1 23	20 30	0 15	21 1	1 30	13 6	11 16	5 21	5 5	8 35	17 9	6 2
S 18	23 13	25 59	4 12	23 7	1 11	21 12	0 57	22 23	1 7	12 14	0 47	21 51	1 23	20 31	0 15	21 2	1 30	13 6	11 17	5 26	5 7	8 38	17 9	6 2
M19	23 14	22 41	3 26	22 51	0 59	21 23	0 55	22 16	1 7	12 10	0 47	21 51	1 23	20 32	0 15	21 2	1 30	13 7	11 17	5 29	5 8	8 42	17 9	6 2
T 20	23 15	18 8	2 29	22 35	0 46	21 33	0 52	22 9	1 7	12 7	0 46	21 51	1 23	20 32	0 15	21 2	1 30	13 7	11 17	5 31	5 9	8 45	17 9	6 2
W21	23 15	12 35	1 22	22 19	0 33	21 43	0 50	22 2	1 7	12 4	0 46	21 51	1 23	20 33	0 15	21 2	1 30	13 7	11 18	5 32	5 10	8 48	17 9	6 2
T 22	23 14	6 22	0 9	22 2	0 19	21 52	0 48	21 55	1 7	12 1	0 46	21 52	1 23	20 33	0 15	21 3	1 30	13 8	11 18	5 32	5 12	8 52	17 8	6 2
F 23	23 13	0s13	1s 4	21 46	0 4	22 1	0 46	21 48	1 7	11 57	0 46	21 52	1 22	20 34	0 15	21 3	1 30	13 8	11 18	5 32	5 13	8 55	17 8	6 2
S 24	23 12	6 51	2 15	21 29	0s11	22 9	0 44	21 40	1 7	11 54	0 46	21 52	1 22	20 35	0 15	21 3	1 30	13 8	11 19	5 32	5 14	8 58	17 8	6 2
S 25	23 10	13 11	3 18	21 13	0 28	22 16	0 42	21 33	1 7	11 50	0 46	21 52	1 22	20 35	0 15	21 3	1 30	13 9	11 19	5 33	5 15	9 1	17 8	6 2
M26	23 8	18 51	4 8	20 57	0 44	22 23	0 39	21 25	1 8	11 47	0 46	21 52	1 22	20 36	0 15	21 3	1 30	13 9	11 19	5 34	5 17	9 5	17 8	6 2
T 27	23 6	23 27	4 43	20 41	1 1	22 29	0 37	21 17	1 8	11 43	0 46	21 52	1 22	20 36	0 15	21 4	1 30	13 9	11 20	5 37	5 18	9 8	17 7	6 2
W28	23 3	26 37	5 1	20 25	1 18	22 34	0 35	21 9	1 8	11 40	0 46	21 52	1 22	20 37	0 15	21 4	1 30	13 10	11 20	5 40	5 19	9 11	17 7	6 2
T 29	22 59	28 4	4 59	20 10	1 36	22 39	0 32	21 1	1 8	11 36	0 46	21 52	1 22	20 37	0 15	21 4	1 30	13 10	11 20	5 44	5 20	9 14	17 7	6 2
F 30	22n56	27s42	4s40	19n55	1s53	22n43	0s30	20n52	1n 8	11n32	0n46	21n52	1s22	20n38	0s15	21n 4	1s30	13s10	11s21	5s48	5s21	9n17	17n 6	6s 2

Julian Day Number = 3011612.5, Delta T = 02h08m04s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'53, Lahiri = 45°20'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

JULY 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 58	10♋ 8'52	21♉ 6	19°R29	28♊35	1♌41	1♍46	29♊38	4♊38	16♊33	23°R 0	15°R 0	16♓16	17♈38	5♋18	S 1
S 2	18 40 54	11° 6'21	4♒24	19♋ 4	29°48	2°20	1°56	29°46	4°41	16°35	23♓ 0	14♓52	16°13	17°44	5°23	S 2
M 3	18 44 51	12° 3'50	17°21	18°36	1♋ 2	3° 0	2° 7	29°53	4°44	16°38	23° 0	14°46	16° 9	17°51	5°28	M 3
T 4	18 48 47	13° 1'18	29°58	18° 6	2°15	3°39	2°17	0♋ 1	4°47	16°40	23° 0	14°43	16° 6	17°58	5°33	T 4
W 5	18 52 44	13°58'45	12♓16	17°35	3°29	4°18	2°28	0° 8	4°49	16°42	22°59	14°D42	16° 3	18° 4	5°38	W 5
T 6	18 56 40	14°56'11	24°21	17° 2	4°42	4°58	2°39	0°16	4°52	16°44	22°59	14°42	16° 0	18°11	5°43	T 6
F 7	19 0 37	15°53'37	6♈15	16°28	5°56	5°37	2°49	0°23	4°55	16°46	22°59	14°43	15°57	18°18	5°48	F 7
S 8	19 4 33	16°51'02	18° 5	15°54	7° 9	6°16	3° 0	0°31	4°58	16°48	22°58	14°R44	15°54	18°24	5°53	S 8
S 9	19 8 30	17°48'28	29°56	15°21	8°23	6°55	3°11	0°38	5° 1	16°50	22°58	14°43	15°50	18°31	5°57	S 9
M10	19 12 27	18°45'52	11♉53	14°49	9°36	7°34	3°22	0°46	5° 3	16°52	22°58	14°40	15°47	18°38	6° 2	M10
T 11	19 16 23	19°43'16	24° 0	14°18	10°50	8°14	3°33	0°53	5° 6	16°54	22°57	14°35	15°44	18°44	6° 7	T 11
W12	19 20 20	20°40'40	6♊22	13°49	12° 4	8°53	3°45	1° 1	5° 9	16°56	22°57	14°28	15°41	18°51	6°12	W12
T 13	19 24 16	21°38'04	19° 0	13°24	13°17	9°32	3°56	1° 8	5°11	16°58	22°56	14°20	15°38	18°58	6°17	T 13
F 14	19 28 13	22°35'27	1♋58	13° 1	14°31	10°11	4° 7	1°16	5°14	17° 0	22°56	14°11	15°35	19° 4	6°22	F 14
S 15	19 32 9	23°32'50	15°13	12°41	15°44	10°50	4°18	1°23	5°16	17° 2	22°55	14° 2	15°31	19°11	6°27	S 15
S 16	19 36 6	24°30'12	28°46	12°25	16°58	11°29	4°30	1°30	5°19	17° 3	22°55	13°55	15°28	19°18	6°32	S 16
M17	19 40 3	25°27'34	12♌33	12°14	18°12	12° 8	4°41	1°38	5°21	17° 5	22°54	13°49	15°25	19°24	6°37	M17
T 18	19 43 59	26°24'55	26°31	12° 6	19°25	12°47	4°53	1°45	5°24	17° 7	22°54	13°46	15°22	19°31	6°42	T 18
W19	19 47 56	27°22'15	10♍37	12°D 3	20°39	13°26	5° 5	1°52	5°26	17° 9	22°53	13°D45	15°19	19°38	6°47	W19
T 20	19 51 52	28°19'35	24°48	12° 5	21°53	14° 5	5°16	1°59	5°29	17°11	22°52	13°45	15°15	19°44	6°51	T 20
F 21	19 55 49	29°16'54	9♎ 0	12°11	23° 6	14°44	5°28	2° 7	5°31	17°13	22°52	13°46	15°12	19°51	6°56	F 21
S 22	19 59 45	0♌14'13	23°12	12°22	24°20	15°23	5°40	2°14	5°33	17°14	22°51	13°47	15° 9	19°58	7° 1	S 22
S 23	20 3 42	1°11'31	7♏22	12°38	25°34	16° 2	5°52	2°21	5°36	17°16	22°50	13°R47	15° 6	20° 4	7° 6	S 23
M24	20 7 38	2° 8'48	21°28	12°59	26°47	16°41	6° 4	2°28	5°38	17°18	22°50	13°46	15° 3	20°11	7°10	M24
T 25	20 11 35	3° 6'05	5♐29	13°24	28° 1	17°19	6°16	2°35	5°40	17°20	22°49	13°42	15° 0	20°18	7°15	T 25
W26	20 15 32	4° 3'22	19°22	13°55	29°15	17°58	6°28	2°42	5°42	17°21	22°48	13°38	14°56	20°24	7°20	W26
T 27	20 19 28	5° 0'38	3♑ 5	14°30	0♌28	18°37	6°40	2°49	5°45	17°23	22°47	13°32	14°53	20°31	7°24	T 27
F 28	20 23 25	5°57'54	16°35	15°10	1°42	19°16	6°52	2°56	5°47	17°25	22°47	13°26	14°50	20°38	7°29	F 28
S 29	20 27 21	6°55'10	29°51	15°55	2°56	19°55	7° 4	3° 3	5°49	17°26	22°46	13°20	14°47	20°44	7°34	S 29
S 30	20 31 18	7°52'25	12♒51	16°44	4°10	20°33	7°16	3° 9	5°51	17°28	22°45	13°16	14°44	20°51	7°38	S 30
M31	20 35 14	8♌49'41	25♒34	17♋38	5♌23	21♌12	7♍28	3♋16	5♊53	17♊29	22♓44	13♓13	14♓41	20♈58	7♋43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n52	25s39	4s 5	19n41	2s10	22n47	0s28	20n44	1n 8	11n29	0n46	21n53	1s22	20n38	0s15	21n 4	1s30	13s11	11s21	5s52	5s23	9n21	17n 6	6s 2	S 1
S 2	22 47	22 12	3 17	19 28	2 28	22 49	0 25	20 35	1 8	11 25	0 46	21 53	1 22	20 39	0 15	21 5	1 30	13 11	11 21	5 55	5 24	9 24	17 6	6 3	S 2
M 3	22 42	17 44	2 21	19 15	2 44	22 52	0 23	20 26	1 8	11 21	0 46	21 53	1 22	20 39	0 15	21 5	1 30	13 11	11 22	5 57	5 25	9 27	17 6	6 3	M 3
T 4	22 37	12 37	1 18	19 3	3 0	22 53	0 20	20 17	1 8	11 17	0 46	21 53	1 22	20 40	0 15	21 5	1 30	13 12	11 22	5 58	5 26	9 30	17 5	6 3	T 4
W 5	22 31	7 6	0 13	18 52	3 16	22 54	0 18	20 8	1 8	11 14	0 46	21 53	1 22	20 40	0 15	21 5	1 30	13 12	11 22	5 59	5 28	9 34	17 5	6 3	W 5
T 6	22 25	1 26	0n51	18 42	3 30	22 54	0 16	19 59	1 8	11 10	0 46	21 53	1 22	20 41	0 15	21 5	1 30	13 13	11 23	5 58	5 29	9 37	17 5	6 3	T 6
F 7	22 18	4n12	1 53	18 32	3 44	22 54	0 13	19 49	1 9	11 6	0 46	21 53	1 22	20 41	0 15	21 5	1 31	13 13	11 23	5 58	5 30	9 40	17 4	6 3	F 7
S 8	22 11	9 39	2 49	18 24	3 56	22 52	0 11	19 40	1 9	11 2	0 46	21 53	1 22	20 42	0 15	21 6	1 31	13 13	11 23	5 58	5 31	9 43	17 4	6 3	S 8
S 9	22 4	14 46	3 38	18 16	4 7	22 51	0 8	19 30	1 9	10 58	0 46	21 53	1 22	20 42	0 15	21 6	1 31	13 14	11 24	5 58	5 32	9 47	17 4	6 3	S 9
M10	21 57	19 22	4 18	18 10	4 17	22 48	0 6	19 20	1 9	10 54	0 46	21 53	1 22	20 43	0 15	21 6	1 31	13 14	11 24	5 59	5 34	9 50	17 3	6 4	M10
T 11	21 49	23 15	4 47	18 5	4 26	22 45	0 3	19 10	1 9	10 50	0 46	21 53	1 22	20 43	0 15	21 6	1 31	13 15	11 24	6 1	5 35	9 53	17 3	6 4	T 11
W12	21 40	26 10	5 3	18 1	4 33	22 41	0 1	19 0	1 9	10 46	0 46	21 53	1 22	20 44	0 15	21 6	1 31	13 15	11 25	6 4	5 36	9 56	17 3	6 4	W12
T 13	21 31	27 52	5 5	17 58	4 38	22 37	0n 1	18 50	1 9	10 42	0 46	21 53	1 22	20 44	0 15	21 6	1 31	13 16	11 25	6 7	5 37	9 59	17 2	6 4	T 13
F 14	21 22	28 5	4 52	17 56	4 42	22 31	0 4	18 39	1 9	10 38	0 46	21 53	1 22	20 45	0 15	21 7	1 31	13 16	11 25	6 10	5 39	10 3	17 2	6 4	F 14
S 15	21 13	26 44	4 22	17 55	4 45	22 26	0 6	18 29	1 9	10 34	0 46	21 53	1 22	20 45	0 15	21 7	1 31	13 17	11 25	6 14	5 40	10 6	17 1	6 4	S 15
S 16	21 3	23 48	3 38	17 56	4 46	22 19	0 9	18 18	1 9	10 30	0 46	21 53	1 22	20 46	0 15	21 7	1 31	13 17	11 26	6 17	5 41	10 9	17 1	6 5	S 16
M17	20 52	19 28	2 40	17 57	4 46	22 12	0 11	18 7	1 9	10 25	0 46	21 52	1 22	20 46	0 15	21 7	1 31	13 18	11 26	6 19	5 42	10 12	17 1	6 5	M17
T 18	20 42	14 1	1 32	17 59	4 44	22 4	0 13	17 56	1 9	10 21	0 46	21 52	1 22	20 47	0 15	21 7	1 31	13 18	11 26	6 20	5 43	10 15	17 0	6 5	T 18
W19	20 31	7 47	0 17	18 2	4 41	21 56	0 16	17 45	1 9	10 17	0 46	21 52	1 22	20 47	0 15	21 7	1 31	13 19	11 27	6 20	5 45	10 19	17 0	6 5	W19
T 20	20 20	1 9	0s59	18 6	4 37	21 47	0 18	17 34	1 9	10 13	0 46	21 52	1 22	20 47	0 15	21 7	1 31	13 19	11 27	6 20	5 46	10 22	16 59	6 5	T 20
F 21	20 8	5s34	2 12	18 11	4 32	21 37	0 20	17 23	1 9	10 8	0 46	21 52	1 22	20 48	0 15	21 8	1 31	13 20	11 27	6 20	5 47	10 25	16 59	6 6	F 21
S 22	19 56	12 0	3 17	18 16	4 25	21 27	0 23	17 12	1 9	10 4	0 46	21 52	1 22	20 48	0 15	21 8	1 31	13 20	11 28	6 20	5 48	10 28	16 58	6 6	S 22
S 23	19 44	17 47	4 10	18 22	4 18	21 16	0 25	17 0	1 9	10 0	0 46	21 52	1 22	20 49	0 15	21 8	1 31	13 21	11 28	6 20	5 49	10 31	16 58	6 6	S 23
M24	19 31	22 36	4 47	18 28	4 10	21 4	0 27	16 49	1 9	9 55	0 46	21 52	1 22	20 49	0 15	21 8	1 31	13 21	11 28	6 20	5 51	10 35	16 57	6 6	M24
T 25	19 18	26 4	5 7	18 35	4 1	20 52	0 30	16 37	1 9	9 51	0 46	21 52	1 22	20 49	0 15	21 8	1 31	13 22	11 28	6 21	5 52	10 38	16 57	6 6	T 25
W26	19 5	27 57	5 8	18 42	3 51	20 40	0 32	16 25	1 9	9 47	0 46	21 51	1 22	20 50	0 15	21 8	1 31	13 22	11 29	6 23	5 53	10 41	16 56	6 7	W26
T 27	18 52	28 5	4 52	18 49	3 40	20 26	0 34	16 13	1 9	9 42	0 46	21 51	1 22	20 50	0 15	21 8	1 31	13 23	11 29	6 25	5 54	10 44	16 56	6 7	T 27
F 28	18 38	26 31	4 20	18 56	3 29	20 12	0 36	16 1	1 9	9 38	0 46	21 51	1 22	20 51	0 15	21 9	1 31	13 23	11 29	6 28	5 56	10 47	16 55	6 7	F 28
S 29	18 24	23 30	3 34	19 2	3 17	19 58	0 38	15 49	1 9	9 33	0 46	21 51	1 22	20 51	0 15	21 9	1 31	13 24	11 29	6 30	5 57	10 50	16 55	6 8	S 29
S 30	18 9	19 20	2 38	19 9	3 5	19 43	0 40	15 37	1 9	9 29	0 46	21 51	1 22	20 51	0 15	21 9	1 31	13 25	11 30	6 32	5 58	10 54	16 54	6 8	S 30
M31	17n54	14s23	1s35	19n14	2s53	19n27	0n42	15n25	1n 9	9n24	0n46	21n51	1s22	20n52	0s15	21n 9	1s31	13s25	11s30	6s33	5s59	10n57	16n54	6s 8	M31

Julian Day Number = 3011642.5, Delta T = 02h08m04s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°13'58, Lahiri = 45°20'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

AUGUST 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 11	9♌46'56	8♓ 2	18♋36	6♌37	21♌51	7♍41	3♋23	5♊55	17♊31	22°R43	13°D11	14♓37	21♈ 4	7♋47	T 1
W 2	20 43 7	10°44'12	20°15	19°39	7°51	22°30	7°53	3°30	5°57	17°32	22♓42	13♓11	14°34	21°11	7°52	W 2
T 3	20 47 4	11°41'27	2♈17	20°46	9° 5	23° 8	8° 5	3°36	5°58	17°34	22°41	13°13	14°31	21°18	7°56	T 3
F 4	20 51 1	12°38'44	14°11	21°58	10°18	23°47	8°18	3°43	6° 0	17°35	22°40	13°14	14°28	21°24	8° 1	F 4
S 5	20 54 57	13°36'00	26° 1	23°14	11°32	24°26	8°30	3°49	6° 2	17°37	22°40	13°16	14°25	21°31	8° 5	S 5
S 6	20 58 54	14°33'17	7♉52	24°34	12°46	25° 4	8°43	3°56	6° 4	17°38	22°39	13°17	14°21	21°38	8° 9	S 6
M 7	21 2 50	15°30'34	19°50	25°59	14° 0	25°43	8°55	4° 2	6° 5	17°40	22°38	13°R17	14°18	21°44	8°14	M 7
T 8	21 6 47	16°27'52	1♊58	27°27	15°14	26°21	9° 8	4° 9	6° 7	17°41	22°37	13°16	14°15	21°51	8°18	T 8
W 9	21 10 43	17°25'10	14°21	28°59	16°27	27° 0	9°21	4°15	6° 9	17°42	22°36	13°14	14°12	21°58	8°22	W 9
T 10	21 14 40	18°22'29	27° 3	0♌36	17°41	27°39	9°33	4°21	6°10	17°44	22°35	13°11	14° 9	22° 4	8°27	T 10
F 11	21 18 36	19°19'48	10♋ 7	2°16	18°55	28°17	9°46	4°28	6°12	17°45	22°34	13° 8	14° 6	22°11	8°31	F 11
S 12	21 22 33	20°17'08	23°33	3°59	20° 9	28°56	9°59	4°34	6°13	17°46	22°33	13° 4	14° 2	22°18	8°35	S 12
S 13	21 26 30	21°14'29	7♌21	5°46	21°23	29°34	10°11	4°40	6°15	17°47	22°31	13° 1	13°59	22°24	8°39	S 13
M14	21 30 26	22°11'49	21°28	7°37	22°37	0♍13	10°24	4°46	6°16	17°49	22°30	12°59	13°56	22°31	8°43	M14
T 15	21 34 23	23° 9'10	5♍50	9°30	23°51	0°51	10°37	4°52	6°17	17°50	22°29	12°58	13°53	22°38	8°47	T 15
W16	21 38 19	24° 6'32	20°22	11°26	25° 5	1°30	10°50	4°58	6°19	17°51	22°28	12°D58	13°50	22°44	8°51	W16
T 17	21 42 16	25° 3'54	4♎58	13°24	26°19	2° 8	11° 3	5° 4	6°20	17°52	22°27	12°59	13°47	22°51	8°55	T 17
F 18	21 46 12	26° 1'16	19°31	15°25	27°33	2°47	11°16	5°10	6°21	17°53	22°26	13° 0	13°43	22°58	8°59	F 18
S 19	21 50 9	26°58'38	3♏59	17°27	28°47	3°25	11°29	5°16	6°22	17°54	22°25	13° 1	13°40	23° 4	9° 3	S 19
S 20	21 54 5	27°56'01	18°16	19°31	0♍ 1	4° 4	11°41	5°21	6°23	17°55	22°24	13° 2	13°37	23°11	9° 7	S 20
M21	21 58 2	28°53'24	2♐21	21°36	1°14	4°42	11°54	5°27	6°24	17°56	22°23	13°R 2	13°34	23°18	9°10	M21
T 22	22 1 59	29°50'47	16°11	23°41	2°28	5°20	12° 7	5°32	6°25	17°57	22°21	13° 2	13°31	23°25	9°14	T 22
W23	22 5 55	0♑48'11	29°47	25°47	3°42	5°59	12°20	5°38	6°26	17°58	22°20	13° 1	13°27	23°31	9°18	W23
T 24	22 9 52	1°45'35	13♑ 9	27°54	4°56	6°37	12°33	5°43	6°27	17°59	22°19	12°59	13°24	23°38	9°21	T 24
F 25	22 13 48	2°43'00	26°15	29°59	6°10	7°16	12°46	5°49	6°28	18° 0	22°18	12°58	13°21	23°45	9°25	F 25
S 26	22 17 45	3°40'25	9♒ 8	2♍ 6	7°24	7°54	12°59	5°54	6°29	18° 1	22°17	12°57	13°18	23°51	9°29	S 26
S 27	22 21 41	4°37'51	21°47	4°11	8°38	8°32	13°12	5°59	6°30	18° 2	22°15	12°56	13°15	23°58	9°32	S 27
M28	22 25 38	5°35'17	4♓13	6°15	9°52	9°11	13°26	6° 4	6°30	18° 3	22°14	12°55	13°12	24° 5	9°35	M28
T 29	22 29 34	6°32'45	16°28	8°19	11° 6	9°49	13°39	6°10	6°31	18° 3	22°13	12°D55	13° 8	24°11	9°39	T 29
W30	22 33 31	7°30'13	28°33	10°22	12°20	10°27	13°52	6°15	6°32	18° 4	22°12	12°55	13° 5	24°18	9°42	W30
T 31	22 37 28	8♍27'42	10♈30	12♍23	13♍34	11♍ 6	14♍ 5	6♋19	6♊32	18♊ 5	22♓10	12♓56	13♓ 2	24♈25	9♋45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n39	8s56	0s28	19n20	2s40	19n11	0n45	15n12	1n 9	9n20	0n46	21n51	1s22	20n52	0s15	21n 9	1s31	13s26	11s30	6s33	6s 0	11n 0	16n53	6s 8
W 2	17 24	3 15	0n39	19 24	2 26	18 54	0 47	15 0	1 9	9 15	0 46	21 50	1 22	20 52	0 15	21 9	1 31	13 26	11 30	6 33	6 2	11 3	16 53	6 9
T 3	17 8	2n28	1 43	19 28	2 13	18 37	0 49	14 47	1 9	9 11	0 46	21 50	1 22	20 53	0 15	21 9	1 31	13 27	11 31	6 33	6 3	11 6	16 52	6 9
F 4	16 53	8 2	2 42	19 30	1 59	18 20	0 50	14 34	1 9	9 6	0 46	21 50	1 22	20 53	0 15	21 9	1 31	13 27	11 31	6 32	6 4	11 9	16 52	6 9
S 5	16 36	13 17	3 33	19 32	1 46	18 1	0 52	14 22	1 9	9 1	0 46	21 50	1 22	20 53	0 15	21 9	1 31	13 28	11 31	6 31	6 5	11 13	16 51	6 10
S 6	16 20	18 4	4 16	19 32	1 32	17 43	0 54	14 9	1 9	8 57	0 46	21 50	1 22	20 53	0 15	21 9	1 31	13 29	11 31	6 31	6 7	11 16	16 51	6 10
M 7	16 3	22 10	4 48	19 30	1 18	17 23	0 56	13 56	1 9	8 52	0 46	21 49	1 22	20 54	0 15	21 10	1 31	13 29	11 32	6 31	6 8	11 19	16 50	6 10
T 8	15 46	25 25	5 8	19 27	1 4	17 4	0 58	13 43	1 9	8 47	0 46	21 49	1 22	20 54	0 15	21 10	1 32	13 30	11 32	6 31	6 9	11 22	16 49	6 11
W 9	15 29	27 32	5 14	19 22	0 51	16 43	1 0	13 30	1 9	8 43	0 46	21 49	1 22	20 54	0 15	21 10	1 32	13 30	11 32	6 32	6 10	11 25	16 49	6 11
T 10	15 12	28 17	5 5	19 15	0 37	16 23	1 1	13 16	1 9	8 38	0 46	21 49	1 22	20 55	0 15	21 10	1 32	13 31	11 32	6 33	6 11	11 28	16 48	6 11
F 11	14 54	27 31	4 40	19 6	0 24	16 2	1 3	13 3	1 9	8 33	0 46	21 48	1 22	20 55	0 15	21 10	1 32	13 32	11 33	6 35	6 13	11 31	16 48	6 12
S 12	14 36	25 8	3 59	18 55	0 11	15 40	1 4	12 50	1 9	8 28	0 46	21 48	1 22	20 55	0 15	21 10	1 32	13 32	11 33	6 36	6 14	11 34	16 47	6 12
S 13	14 18	21 15	3 4	18 41	0n 1	15 18	1 6	12 36	1 9	8 24	0 46	21 48	1 22	20 55	0 15	21 10	1 32	13 33	11 33	6 37	6 15	11 38	16 46	6 12
M14	14 0	16 4	1 56	18 25	0 13	14 56	1 7	12 23	1 9	8 19	0 46	21 48	1 22	20 56	0 15	21 10	1 32	13 33	11 33	6 38	6 16	11 41	16 46	6 13
T 15	13 41	9 54	0 39	18 7	0 24	14 33	1 9	12 9	1 9	8 14	0 46	21 47	1 22	20 56	0 15	21 10	1 32	13 34	11 33	6 38	6 17	11 44	16 45	6 13
W16	13 23	3 10	0s41	17 46	0 35	14 10	1 10	11 55	1 9	8 9	0 46	21 47	1 22	20 56	0 15	21 10	1 32	13 35	11 34	6 38	6 19	11 47	16 45	6 13
T 17	13 4	3s46	1 59	17 23	0 45	13 46	1 12	11 42	1 8	8 4	0 46	21 47	1 22	20 56	0 15	21 10	1 32	13 35	11 34	6 38	6 20	11 50	16 44	6 14
F 18	12 45	10 29	3 8	16 57	0 54	13 22	1 13	11 28	1 8	8 0	0 46	21 47	1 22	20 56	0 15	21 10	1 32	13 36	11 34	6 38	6 21	11 53	16 43	6 14
S 19	12 25	16 36	4 6	16 29	1 3	12 58	1 14	11 14	1 8	7 55	0 46	21 46	1 22	20 57	0 15	21 10	1 32	13 37	11 34	6 37	6 22	11 56	16 43	6 14
S 20	12 6	21 44	4 47	15 58	1 11	12 33	1 15	11 0	1 8	7 50	0 46	21 46	1 22	20 57	0 15	21 10	1 32	13 37	11 34	6 37	6 23	11 59	16 42	6 15
M21	11 46	25 32	5 11	15 25	1 18	12 8	1 16	10 46	1 8	7 45	0 46	21 46	1 22	20 57	0 15	21 10	1 32	13 38	11 34	6 37	6 25	12 3	16 41	6 15
T 22	11 26	27 46	5 16	14 51	1 24	11 43	1 17	10 32	1 8	7 40	0 46	21 46	1 22	20 57	0 15	21 10	1 32	13 38	11 35	6 37	6 26	12 6	16 41	6 16
W23	11 6	28 17	5 3	14 14	1 30	11 17	1 18	10 18	1 8	7 35	0 46	21 45	1 22	20 57	0 15	21 10	1 32	13 39	11 35	6 37	6 27	12 9	16 40	6 16
T 24	10 46	27 8	4 34	13 35	1 34	10 51	1 19	10 4	1 8	7 30	0 46	21 45	1 22	20 57	0 15	21 11	1 32	13 40	11 35	6 38	6 28	12 12	16 39	6 16
F 25	10 25	24 30	3 51	12 55	1 38	10 25	1 20	9 50	1 8	7 25	0 46	21 45	1 22	20 58	0 15	21 11	1 32	13 40	11 35	6 38	6 30	12 15	16 39	6 17
S 26	10 5	20 40	2 57	12 13	1 41	9 59	1 21	9 35	1 8	7 21	0 46	21 45	1 22	20 58	0 15	21 11	1 32	13 41	11 35	6 39	6 31	12 18	16 38	6 17
S 27	9 44	15 57	1 55	11 30	1 43	9 32	1 22	9 21	1 8	7 16	0 46	21 44	1 22	20 58	0 15	21 11	1 32	13 41	11 35	6 39	6 32	12 21	16 37	6 18
M28	9 23	10 38	0 48	10 45	1 44	9 5	1 22	9 7	1 8	7 11	0 46	21 44	1 22	20 58	0 15	21 11	1 32	13 42	11 36	6 39	6 33	12 24	16 37	6 18
T 29	9 2	5 0	0n20	10 0	1 45	8 37	1 23	8 52	1 8	7 6	0 46	21 44	1 22	20 58	0 15	21 11	1 32	13 43	11 36	6 39	6 34	12 27	16 36	6 19
W30	8 41	0n44	1 26	9 14	1 45	8 10	1 24	8 38	1 7	7 1	0 46	21 43	1 23	20 58	0 15	21 11	1 33	13 43	11 36	6 39	6 36	12 30	16 35	6 19
T 31	8n20	6n23	2n27	8n28	1n44	7n42	1n24	8n23	1n 7	6n56	0n46	21n43	1s23	20n58	0s15	21n11	1s33	13s44	11s36	6s39	6s37	12n33	16n35	6s20

Julian Day Number = 3011673.5, Delta T = 02h08m05s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'02, Lahiri = 45°21'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

SEPTEMBER 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 24	9♍25'12	22♈22	14♍23	14♍48	11♍44	14♍18	6♋24	6♊33	18♊ 5	22°R 9	12♓56	12♓59	24♈31	9♋49	F 1
S 2	22 45 21	10°22'44	4♉11	16°22	16° 2	12°22	14°31	6°29	6°33	18° 6	22♓ 8	12°57	12°56	24°38	9°52	S 2
S 3	22 49 17	11°20'16	16° 3	18°19	17°17	13° 0	14°44	6°34	6°34	18° 7	22° 7	12°57	12°53	24°45	9°55	S 3
M 4	22 53 14	12°17'50	28° 0	20°15	18°31	13°39	14°57	6°38	6°34	18° 7	22° 5	12°57	12°49	24°51	9°58	M 4
T 5	22 57 10	13°15'25	10♊ 7	22° 9	19°45	14°17	15°10	6°43	6°34	18° 8	22° 4	12°57	12°46	24°58	10° 1	T 5
W 6	23 1 7	14°13'02	22°28	24° 2	20°59	14°55	15°23	6°47	6°35	18° 8	22° 3	12°57	12°43	25° 5	10° 4	W 6
T 7	23 5 3	15°10'39	5♋ 8	25°54	22°13	15°33	15°37	6°52	6°35	18° 9	22° 2	12°57	12°40	25°11	10° 7	T 7
F 8	23 9 0	16° 8'19	18°10	27°44	23°27	16°12	15°50	6°56	6°35	18° 9	22° 0	12°57	12°37	25°18	10°10	F 8
S 9	23 12 57	17° 5'59	1♌37	29°32	24°41	16°50	16° 3	7° 0	6°35	18°10	21°59	12°58	12°33	25°25	10°12	S 9
S 10	23 16 53	18° 3'41	15°30	1♎19	25°55	17°28	16°16	7° 4	6°35	18°10	21°58	12°58	12°30	25°31	10°15	S 10
M11	23 20 50	19° 1'24	29°47	3° 5	27° 9	18° 6	16°29	7° 8	6°R35	18°10	21°56	12°58	12°27	25°38	10°18	M11
T 12	23 24 46	19°59'09	14♍24	4°49	28°23	18°45	16°42	7°12	6°35	18°11	21°55	12°R59	12°24	25°45	10°20	T 12
W13	23 28 43	20°56'55	29°17	6°32	29°38	19°23	16°55	7°16	6°35	18°11	21°54	12°58	12°21	25°51	10°23	W13
T 14	23 32 39	21°54'42	14♎16	8°13	0♎52	20° 1	17° 8	7°20	6°35	18°11	21°53	12°58	12°18	25°58	10°25	T 14
F 15	23 36 36	22°52'30	29°14	9°53	2° 6	20°39	17°22	7°24	6°35	18°11	21°51	12°57	12°14	26° 5	10°28	F 15
S 16	23 40 32	23°50'19	14♏ 2	11°32	3°20	21°18	17°35	7°27	6°35	18°11	21°50	12°55	12°11	26°11	10°30	S 16
S 17	23 44 29	24°48'09	28°35	13° 9	4°34	21°56	17°48	7°31	6°34	18°12	21°49	12°54	12° 8	26°18	10°33	S 17
M18	23 48 26	25°46'01	12♐47	14°44	5°48	22°34	18° 1	7°34	6°34	18°12	21°47	12°53	12° 5	26°25	10°35	M18
T 19	23 52 22	26°43'53	26°38	16°19	7° 2	23°12	18°14	7°38	6°34	18°12	21°46	12°D53	12° 2	26°32	10°37	T 19
W20	23 56 19	27°41'47	10♑ 7	17°52	8°16	23°50	18°27	7°41	6°33	18°12	21°45	12°53	11°58	26°38	10°39	W20
T 21	0 0 15	28°39'42	23°15	19°23	9°31	24°28	18°40	7°44	6°33	18°R12	21°43	12°54	11°55	26°45	10°41	T 21
F 22	0 4 12	29°37'38	6♒ 5	20°54	10°45	25° 7	18°53	7°47	6°32	18°12	21°42	12°56	11°52	26°52	10°43	F 22
S 23	0 8 8	0♎35'35	18°40	22°23	11°59	25°45	19° 6	7°50	6°32	18°12	21°41	12°57	11°49	26°58	10°45	S 23
S 24	0 12 5	1°33'33	1♓ 1	23°50	13°13	26°23	19°19	7°53	6°31	18°12	21°40	12°58	11°46	27° 5	10°47	S 24
M25	0 16 1	2°31'33	13°13	25°16	14°27	27° 1	19°32	7°56	6°31	18°12	21°38	12°R58	11°43	27°12	10°48	M25
T 26	0 19 58	3°29'34	25°15	26°41	15°41	27°39	19°45	7°58	6°30	18°11	21°37	12°58	11°39	27°18	10°50	T 26
W27	0 23 54	4°27'37	7♈12	28° 5	16°55	28°17	19°58	8° 1	6°29	18°11	21°36	12°56	11°36	27°25	10°52	W27
T 28	0 27 51	5°25'41	19° 5	29°26	18°10	28°56	20°10	8° 3	6°28	18°11	21°35	12°54	11°33	27°32	10°53	T 28
F 29	0 31 48	6°23'47	0♉55	0♏47	19°24	29°34	20°23	8° 5	6°27	18°11	21°33	12°50	11°30	27°38	10°55	F 29
S 30	0 35 44	7♎21'54	12♉45	2♏ 6	20♎38	0♎12	20♍36	8♋ 8	6♊27	18♊10	21♓32	12♓46	11♓27	27♈45	10♋56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n58	11n46	3n22	7n40	1n42	7n14	1n25	8n 9	1n 7	6n51	0n47	21n43	1s23	20n58	0s15	21n11	1s33	13s44	11s36	6s39	6s38	12n36	16n34	6s20
S 2	7 37	16 42	4 8	6 53	1 40	6 46	1 25	7 54	1 7	6 46	0 47	21 43	1 23	20 58	0 15	21 11	1 33	13 45	11 36	6 39	6 39	12 40	16 33	6 20
S 3	7 15	21 1	4 43	6 5	1 38	6 18	1 25	7 39	1 7	6 41	0 47	21 42	1 23	20 58	0 15	21 11	1 33	13 46	11 36	6 39	6 40	12 43	16 33	6 21
M 4	6 54	24 32	5 7	5 17	1 34	5 49	1 26	7 25	1 7	6 36	0 47	21 42	1 23	20 59	0 15	21 11	1 33	13 46	11 36	6 39	6 42	12 46	16 32	6 21
T 5	6 32	27 1	5 17	4 29	1 31	5 21	1 26	7 10	1 7	6 31	0 47	21 42	1 23	20 59	0 15	21 11	1 33	13 47	11 36	6 39	6 43	12 49	16 31	6 22
W 6	6 10	28 14	5 13	3 40	1 26	4 52	1 26	6 55	1 7	6 26	0 47	21 41	1 23	20 59	0 15	21 11	1 33	13 47	11 37	6 39	6 44	12 52	16 31	6 22
T 7	5 48	28 2	4 54	2 52	1 22	4 23	1 26	6 40	1 7	6 21	0 47	21 41	1 23	20 59	0 15	21 11	1 33	13 48	11 37	6 39	6 45	12 55	16 30	6 23
F 8	5 26	26 18	4 19	2 4	1 17	3 54	1 26	6 25	1 6	6 16	0 47	21 41	1 23	20 59	0 15	21 11	1 33	13 49	11 37	6 39	6 46	12 58	16 29	6 23
S 9	5 3	23 3	3 30	1 17	1 11	3 25	1 26	6 11	1 6	6 11	0 47	21 41	1 23	20 59	0 15	21 11	1 33	13 49	11 37	6 38	6 48	13 1	16 29	6 24
S 10	4 41	18 24	2 27	0 29	1 6	2 55	1 26	5 56	1 6	6 6	0 47	21 40	1 23	20 59	0 16	21 11	1 33	13 50	11 37	6 38	6 49	13 4	16 28	6 24
M11	4 19	12 35	1 13	0s18	1 0	2 26	1 25	5 41	1 6	6 1	0 47	21 40	1 23	20 59	0 16	21 11	1 33	13 50	11 37	6 38	6 50	13 7	16 27	6 25
T 12	3 56	5 58	0s 8	1 5	0 53	1 56	1 25	5 26	1 6	5 56	0 47	21 40	1 23	20 59	0 16	21 11	1 33	13 51	11 37	6 38	6 51	13 10	16 27	6 25
W13	3 34	1s 5	1 29	1 52	0 46	1 27	1 25	5 11	1 6	5 51	0 47	21 40	1 23	20 59	0 16	21 11	1 33	13 51	11 37	6 38	6 52	13 13	16 26	6 26
T 14	3 11	8 7	2 45	2 38	0 40	0 57	1 24	4 56	1 6	5 46	0 47	21 39	1 23	20 59	0 16	21 11	1 33	13 52	11 37	6 38	6 54	13 16	16 25	6 26
F 15	2 48	14 41	3 49	3 23	0 32	0 27	1 24	4 41	1 5	5 41	0 47	21 39	1 24	20 59	0 16	21 11	1 33	13 53	11 37	6 39	6 55	13 19	16 24	6 27
S 16	2 26	20 20	4 37	4 8	0 25	0s 2	1 23	4 26	1 5	5 36	0 47	21 39	1 24	20 59	0 16	21 10	1 33	13 53	11 37	6 39	6 56	13 22	16 24	6 27
S 17	2 3	24 40	5 7	4 53	0 17	0 32	1 23	4 11	1 5	5 31	0 47	21 38	1 24	20 59	0 16	21 10	1 33	13 54	11 37	6 40	6 57	13 25	16 23	6 28
M18	1 40	27 23	5 16	5 37	0 10	1 2	1 22	3 55	1 5	5 26	0 48	21 38	1 24	20 58	0 16	21 10	1 33	13 54	11 37	6 40	6 58	13 28	16 22	6 28
T 19	1 17	28 19	5 7	6 20	0 2	1 31	1 21	3 40	1 5	5 21	0 48	21 38	1 24	20 58	0 16	21 10	1 33	13 55	11 37	6 40	7 0	13 31	16 22	6 29
W20	0 55	27 32	4 42	7 3	0s 6	2 1	1 21	3 25	1 5	5 16	0 48	21 38	1 24	20 58	0 16	21 10	1 34	13 55	11 37	6 40	7 1	13 34	16 21	6 29
T 21	0 32	25 13	4 1	7 45	0 14	2 31	1 20	3 10	1 5	5 11	0 48	21 37	1 24	20 58	0 16	21 10	1 34	13 56	11 37	6 40	7 2	13 37	16 20	6 30
F 22	0 9	21 40	3 10	8 26	0 22	3 1	1 19	2 55	1 4	5 6	0 48	21 37	1 24	20 58	0 16	21 10	1 34	13 56	11 37	6 39	7 3	13 40	16 20	6 30
S 23	0s14	17 10	2 10	9 7	0 31	3 30	1 18	2 40	1 4	5 1	0 48	21 37	1 24	20 58	0 16	21 10	1 34	13 57	11 37	6 39	7 4	13 43	16 19	6 31
S 24	0 37	12 3	1 6	9 47	0 39	4 0	1 17	2 24	1 4	4 56	0 48	21 37	1 24	20 58	0 16	21 10	1 34	13 57	11 37	6 38	7 6	13 46	16 18	6 32
M25	1 0	6 32	0n 1	10 26	0 48	4 29	1 16	2 9	1 4	4 51	0 48	21 36	1 24	20 58	0 16	21 10	1 34	13 58	11 37	6 38	7 7	13 49	16 18	6 32
T 26	1 23	0 50	1 7	11 5	0 56	4 59	1 14	1 54	1 4	4 46	0 48	21 36	1 24	20 58	0 16	21 10	1 34	13 58	11 37	6 38	7 8	13 52	16 17	6 33
W27	1 46	4n49	2 10	11 43	1 5	5 28	1 13	1 39	1 4	4 41	0 48	21 36	1 24	20 58	0 16	21 10	1 34	13 59	11 37	6 39	7 9	13 55	16 16	6 33
T 28	2 8	10 17	3 6	12 19	1 13	5 57	1 12	1 24	1 3	4 36	0 48	21 36	1 24	20 57	0 16	21 10	1 34	13 59	11 37	6 40	7 10	13 58	16 16	6 34
F 29	2 31	15 21	3 54	12 56	1 21	6 26	1 11	1 8	1 3	4 31	0 48	21 36	1 25	20 57	0 16	21 10	1 34	14 0	11 37	6 41	7 12	14 1	16 15	6 34
S 30	2s54	19n51	4n32	13s31	1s30	6s55	1n 9	0n53	1n 3	4n26	0n48	21n35	1s25	20n57	0s16	21n10	1s34	14s 0	11s37	6s43	7s13	14n 4	16n14	6s35

Julian Day Number = 3011704.5, Delta T = 02h08m06s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'06, Lahiri = 45°21'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

OCTOBER 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 41	8♎20'04	24♉38	3♏23	21♎52	0♎50	20♍49	8♋10	6°R26	18°R10	21°R31	12°R42	11♓24	27♈52	10♋57	S 1
M 2	0 43 37	9°18'15	6♊36	4°39	23° 6	1°28	21° 2	8°12	6♊25	18♊10	21♓30	12♓38	11°20	27°58	10°59	M 2
T 3	0 47 34	10°16'28	18°43	5°53	24°20	2° 6	21°14	8°14	6°24	18° 9	21°28	12°35	11°17	28° 5	11° 0	T 3
W 4	0 51 30	11°14'43	1♋ 2	7° 5	25°34	2°44	21°27	8°16	6°23	18° 9	21°27	12°33	11°14	28°12	11° 1	W 4
T 5	0 55 27	12°13'00	13°38	8°15	26°49	3°23	21°40	8°17	6°21	18° 9	21°26	12°D33	11°11	28°18	11° 2	T 5
F 6	0 59 23	13°11'19	26°34	9°24	28° 3	4° 1	21°53	8°19	6°20	18° 8	21°25	12°34	11° 8	28°25	11° 3	F 6
S 7	1 3 20	14° 9'40	9♌55	10°30	29°17	4°39	22° 5	8°21	6°19	18° 8	21°24	12°35	11° 4	28°32	11° 4	S 7
S 8	1 7 17	15° 8'03	23°42	11°35	0♏31	5°17	22°18	8°22	6°18	18° 7	21°22	12°36	11° 1	28°39	11° 5	S 8
M 9	1 11 13	16° 6'28	7♍55	12°36	1°45	5°55	22°30	8°23	6°16	18° 6	21°21	12°R37	10°58	28°45	11° 6	M 9
T 10	1 15 10	17° 4'55	22°35	13°36	2°59	6°33	22°43	8°25	6°15	18° 6	21°20	12°37	10°55	28°52	11° 6	T 10
W11	1 19 6	18° 3'24	7♎34	14°33	4°14	7°11	22°55	8°26	6°14	18° 5	21°19	12°35	10°52	28°59	11° 7	W11
T 12	1 23 3	19° 1'55	22°47	15°27	5°28	7°50	23° 8	8°27	6°12	18° 5	21°18	12°32	10°49	29° 5	11° 7	T 12
F 13	1 26 59	20° 0'27	8♏ 1	16°18	6°42	8°28	23°20	8°27	6°11	18° 4	21°17	12°27	10°45	29°12	11° 8	F 13
S 14	1 30 56	20°59'01	23° 8	17° 6	7°56	9° 6	23°32	8°28	6° 9	18° 3	21°16	12°21	10°42	29°19	11° 8	S 14
S 15	1 34 52	21°57'37	7♐58	17°51	9°10	9°44	23°45	8°29	6° 8	18° 2	21°15	12°15	10°39	29°25	11° 9	S 15
M16	1 38 49	22°56'15	22°24	18°31	10°24	10°22	23°57	8°29	6° 6	18° 2	21°14	12°11	10°36	29°32	11° 9	M16
T 17	1 42 46	23°54'54	6♑23	19° 8	11°38	11° 0	24° 9	8°30	6° 5	18° 1	21°12	12° 8	10°33	29°39	11° 9	T 17
W18	1 46 42	24°53'35	19°54	19°40	12°53	11°38	24°21	8°30	6° 3	18° 0	21°11	12°D 6	10°30	29°45	11° 9	W18
T 19	1 50 39	25°52'17	2♒59	20° 7	14° 7	12°17	24°33	8°30	6° 1	17°59	21°10	12° 6	10°26	29°52	11°R 9	T 19
F 20	1 54 35	26°51'01	15°42	20°30	15°21	12°55	24°45	8°31	6° 0	17°58	21° 9	12° 7	10°23	29°59	11° 9	F 20
S 21	1 58 32	27°49'46	28° 6	20°46	16°35	13°33	24°57	8°R31	5°58	17°57	21° 8	12° 9	10°20	0♉ 6	11° 9	S 21
S 22	2 2 28	28°48'33	10♓17	20°57	17°49	14°11	25° 9	8°30	5°56	17°56	21° 7	12°R10	10°17	0°12	11° 9	S 22
M23	2 6 25	29°47'22	22°18	21°R 2	19° 3	14°49	25°21	8°30	5°54	17°55	21° 6	12° 9	10°14	0°19	11° 8	M23
T 24	2 10 21	0♏46'13	4♈13	20°59	20°17	15°27	25°33	8°30	5°52	17°54	21° 6	12° 7	10°10	0°26	11° 8	T 24
W25	2 14 18	1°45'05	16° 4	20°50	21°31	16° 5	25°45	8°30	5°50	17°53	21° 5	12° 2	10° 7	0°32	11° 8	W25
T 26	2 18 15	2°43'59	27°54	20°33	22°45	16°44	25°56	8°29	5°49	17°52	21° 4	11°55	10° 4	0°39	11° 7	T 26
F 27	2 22 11	3°42'55	9♉45	20° 8	24° 0	17°22	26° 8	8°28	5°47	17°51	21° 3	11°46	10° 1	0°46	11° 7	F 27
S 28	2 26 8	4°41'53	21°39	19°36	25°14	18° 0	26°20	8°28	5°45	17°50	21° 2	11°35	9°58	0°52	11° 6	S 28
S 29	2 30 4	5°40'54	3♊36	18°56	26°28	18°38	26°31	8°27	5°43	17°49	21° 1	11°25	9°55	0°59	11° 5	S 29
M30	2 34 1	6°39'56	15°40	18° 8	27°42	19°16	26°43	8°26	5°41	17°48	21° 0	11°15	9°51	1° 6	11° 4	M30
T 31	2 37 57	7♏39'00	27♊51	17♏14	28♏56	19♎54	26♍54	8♋25	5♊38	17♊46	20♓59	11♓ 7	9♓48	1♉12	11♋ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s17	23n35	4n58	14s 5	1s38	7s24	1n 8	0n38	1n 3	4n21	0n49	21n35	1s25	20n57	0s16	21n10	1s34	14s 1	11s37	6s44	7s14	14n 7	16n14	6s35
M 2	3 39	26 21	5 12	14 38	1 47	7 53	1 6	0 23	1 3	4 16	0 49	21 35	1 25	20 57	0 16	21 10	1 34	14 1	11 37	6 46	7 15	14 10	16 13	6 36
T 3	4 2	27 57	5 11	15 11	1 55	8 21	1 5	0 8	1 2	4 12	0 49	21 35	1 25	20 57	0 16	21 9	1 34	14 2	11 37	6 47	7 16	14 13	16 12	6 37
W 4	4 25	28 12	4 57	15 42	2 3	8 50	1 3	0s 8	1 2	4 7	0 49	21 35	1 25	20 56	0 16	21 9	1 34	14 2	11 37	6 48	7 18	14 16	16 12	6 37
T 5	4 47	27 0	4 29	16 13	2 11	9 18	1 1	0 23	1 2	4 2	0 49	21 34	1 25	20 56	0 16	21 9	1 34	14 2	11 37	6 48	7 19	14 19	16 11	6 38
F 6	5 10	24 22	3 46	16 42	2 19	9 46	1 0	0 38	1 2	3 57	0 49	21 34	1 25	20 56	0 16	21 9	1 34	14 3	11 37	6 48	7 20	14 22	16 10	6 38
S 7	5 32	20 20	2 49	17 11	2 27	10 14	0 58	0 53	1 2	3 52	0 49	21 34	1 25	20 56	0 16	21 9	1 34	14 3	11 37	6 47	7 21	14 25	16 10	6 39
S 8	5 55	15 7	1 42	17 38	2 35	10 41	0 56	1 8	1 1	3 47	0 49	21 34	1 25	20 56	0 16	21 9	1 34	14 4	11 37	6 46	7 22	14 28	16 9	6 39
M 9	6 17	8 56	0 26	18 4	2 42	11 8	0 54	1 24	1 1	3 42	0 49	21 34	1 25	20 55	0 16	21 9	1 34	14 4	11 37	6 46	7 24	14 31	16 9	6 40
T 10	6 39	2 6	0s54	18 29	2 49	11 35	0 52	1 39	1 1	3 38	0 49	21 34	1 25	20 55	0 16	21 9	1 34	14 4	11 37	6 46	7 25	14 34	16 8	6 40
W11	7 2	5s 0	2 12	18 53	2 56	12 2	0 50	1 54	1 1	3 33	0 50	21 33	1 25	20 55	0 16	21 9	1 35	14 5	11 37	6 47	7 26	14 37	16 7	6 41
T 12	7 24	11 54	3 21	19 15	3 3	12 29	0 48	2 9	1 1	3 28	0 50	21 33	1 26	20 55	0 16	21 9	1 35	14 5	11 36	6 48	7 27	14 39	16 7	6 42
F 13	7 46	18 7	4 16	19 36	3 9	12 55	0 46	2 24	1 0	3 23	0 50	21 33	1 26	20 54	0 16	21 9	1 35	14 5	11 36	6 50	7 28	14 42	16 6	6 42
S 14	8 7	23 8	4 53	19 55	3 15	13 21	0 44	2 39	1 0	3 19	0 50	21 33	1 26	20 54	0 16	21 8	1 35	14 6	11 36	6 52	7 30	14 45	16 5	6 43
S 15	8 29	26 33	5 9	20 13	3 20	13 46	0 42	2 54	1 0	3 14	0 50	21 33	1 26	20 54	0 16	21 8	1 35	14 6	11 36	6 54	7 31	14 48	16 5	6 43
M16	8 51	28 6	5 5	20 29	3 25	14 12	0 40	3 9	1 0	3 9	0 50	21 33	1 26	20 54	0 16	21 8	1 35	14 6	11 36	6 56	7 32	14 51	16 4	6 44
T 17	9 12	27 48	4 43	20 43	3 30	14 37	0 37	3 24	1 0	3 4	0 50	21 33	1 26	20 53	0 16	21 8	1 35	14 7	11 36	6 57	7 33	14 54	16 4	6 44
W18	9 34	25 50	4 5	20 56	3 33	15 1	0 35	3 39	0 59	3 0	0 50	21 33	1 26	20 53	0 16	21 8	1 35	14 7	11 36	6 58	7 34	14 57	16 3	6 45
T 19	9 55	22 31	3 16	21 6	3 37	15 25	0 33	3 54	0 59	2 55	0 50	21 33	1 26	20 53	0 16	21 8	1 35	14 7	11 36	6 58	7 36	15 0	16 3	6 46
F 20	10 16	18 12	2 18	21 15	3 39	15 49	0 30	4 9	0 59	2 51	0 51	21 32	1 26	20 53	0 16	21 8	1 35	14 8	11 36	6 57	7 37	15 3	16 2	6 46
S 21	10 37	13 13	1 15	21 21	3 41	16 13	0 28	4 24	0 59	2 46	0 51	21 32	1 26	20 52	0 16	21 8	1 35	14 8	11 35	6 57	7 38	15 6	16 1	6 47
S 22	10 58	7 48	0 10	21 24	3 41	16 36	0 26	4 39	0 58	2 41	0 51	21 32	1 26	20 52	0 16	21 8	1 35	14 8	11 35	6 57	7 39	15 9	16 1	6 47
M23	11 18	2 12	0n55	21 25	3 41	16 58	0 23	4 54	0 58	2 37	0 51	21 32	1 26	20 52	0 16	21 7	1 35	14 8	11 35	6 57	7 40	15 11	16 0	6 48
T 24	11 39	3n26	1 56	21 23	3 39	17 20	0 21	5 9	0 58	2 32	0 51	21 32	1 26	20 51	0 16	21 7	1 35	14 9	11 35	6 58	7 42	15 14	16 0	6 48
W25	11 59	8 55	2 52	21 18	3 36	17 42	0 18	5 23	0 58	2 28	0 51	21 32	1 27	20 51	0 16	21 7	1 35	14 9	11 35	7 0	7 43	15 17	15 59	6 49
T 26	12 19	14 4	3 41	21 9	3 32	18 4	0 16	5 38	0 57	2 23	0 51	21 32	1 27	20 51	0 16	21 7	1 35	14 9	11 35	7 2	7 44	15 20	15 59	6 50
F 27	12 39	18 43	4 19	20 57	3 26	18 24	0 13	5 53	0 57	2 19	0 52	21 32	1 27	20 50	0 16	21 7	1 35	14 9	11 35	7 6	7 45	15 23	15 58	6 50
S 28	12 59	22 39	4 47	20 41	3 19	18 45	0 11	6 8	0 57	2 14	0 52	21 32	1 27	20 50	0 16	21 7	1 35	14 9	11 34	7 10	7 46	15 26	15 58	6 51
S 29	13 18	25 39	5 2	20 21	3 10	19 5	0 8	6 22	0 57	2 10	0 52	21 32	1 27	20 50	0 16	21 7	1 35	14 10	11 34	7 14	7 47	15 29	15 57	6 51
M30	13 38	27 31	5 4	19 57	2 59	19 24	0 5	6 37	0 56	2 6	0 52	21 32	1 27	20 49	0 16	21 6	1 35	14 10	11 34	7 17	7 49	15 32	15 57	6 52
T 31	13s57	28n 6	4n52	19s30	2s46	19s43	0n 3	6s51	0n56	2n 1	0n52	21n32	1s27	20n49	0s16	21n 6	1s35	14s10	11s34	7s20	7s50	15n34	15n56	6s52

Julian Day Number = 3011734.5, Delta T = 02h08m07s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'10, Lahiri = 45°21'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

NOVEMBER 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 54	8♏38'07	10♋13	16°R13	0♐10	20♎33	27♍ 5	8°R24	5°R36	17°R45	20°R59	11°R 1	9♓45	1♉19	11°R 3	W 1
T 2	2 45 50	9°37'16	22°48	15♏ 8	1°24	21°11	27°16	8♋22	5♊34	17♊44	20♓58	10♓57	9°42	1°26	11♋ 1	T 2
F 3	2 49 47	10°36'27	5♌41	13°58	2°38	21°49	27°28	8°21	5°32	17°43	20°57	10°D56	9°39	1°32	11° 0	F 3
S 4	2 53 44	11°35'40	18°53	12°47	3°52	22°27	27°39	8°19	5°30	17°42	20°56	10°56	9°36	1°39	10°59	S 4
S 5	2 57 40	12°34'55	2♍30	11°36	5° 6	23° 5	27°50	8°18	5°28	17°40	20°56	10°56	9°32	1°46	10°58	S 5
M 6	3 1 37	13°34'13	16°32	10°26	6°20	23°43	28° 1	8°16	5°26	17°39	20°55	10°R56	9°29	1°53	10°57	M 6
T 7	3 5 33	14°33'33	1♎ 0	9°20	7°34	24°22	28°11	8°14	5°23	17°38	20°54	10°55	9°26	1°59	10°55	T 7
W 8	3 9 30	15°32'55	15°51	8°21	8°48	25° 0	28°22	8°12	5°21	17°36	20°54	10°51	9°23	2° 6	10°54	W 8
T 9	3 13 26	16°32'19	0♏59	7°29	10° 2	25°38	28°33	8°10	5°19	17°35	20°53	10°44	9°20	2°13	10°52	T 9
F 10	3 17 23	17°31'45	16°15	6°46	11°16	26°16	28°44	8° 8	5°16	17°33	20°52	10°35	9°16	2°19	10°51	F 10
S 11	3 21 19	18°31'13	1♐28	6°13	12°30	26°55	28°54	8° 6	5°14	17°32	20°52	10°25	9°13	2°26	10°49	S 11
S 12	3 25 16	19°30'44	16°27	5°50	13°44	27°33	29° 4	8° 4	5°12	17°31	20°51	10°15	9°10	2°33	10°47	S 12
M13	3 29 13	20°30'16	1♑ 4	5°D39	14°59	28°11	29°15	8° 1	5° 9	17°29	20°51	10° 6	9° 7	2°39	10°46	M13
T 14	3 33 9	21°29'50	15°12	5°39	16°13	28°49	29°25	7°59	5° 7	17°28	20°50	9°59	9° 4	2°46	10°44	T 14
W15	3 37 6	22°29'25	28°50	5°50	17°27	29°27	29°35	7°56	5° 5	17°26	20°50	9°54	9° 1	2°53	10°42	W15
T 16	3 41 2	23°29'02	12♒ 0	6°12	18°41	0♏ 6	29°45	7°53	5° 2	17°25	20°49	9°52	8°57	3° 0	10°40	T 16
F 17	3 44 59	24°28'41	24°43	6°43	19°55	0°44	29°55	7°51	5° 0	17°23	20°49	9°D51	8°54	3° 6	10°38	F 17
S 18	3 48 55	25°28'21	7♓ 6	7°24	21° 9	1°22	0♎ 5	7°48	4°57	17°22	20°48	9°R52	8°51	3°13	10°36	S 18
S 19	3 52 52	26°28'03	19°13	8°12	22°23	2° 0	0°15	7°45	4°55	17°20	20°48	9°51	8°48	3°20	10°33	S 19
M20	3 56 48	27°27'46	1♈10	9° 8	23°37	2°39	0°24	7°42	4°53	17°18	20°48	9°49	8°45	3°26	10°31	M20
T 21	4 0 45	28°27'31	13° 1	10°11	24°51	3°17	0°34	7°39	4°50	17°17	20°47	9°45	8°42	3°33	10°29	T 21
W22	4 4 42	29°27'18	24°50	11°19	26° 4	3°55	0°43	7°35	4°48	17°15	20°47	9°38	8°38	3°40	10°26	W22
T 23	4 8 38	0♐27'07	6♉41	12°33	27°18	4°33	0°53	7°32	4°45	17°14	20°47	9°28	8°35	3°46	10°24	T 23
F 24	4 12 35	1°26'57	18°35	13°50	28°32	5°12	1° 2	7°29	4°43	17°12	20°46	9°16	8°32	3°53	10°22	F 24
S 25	4 16 31	2°26'49	0♊35	15°11	29°46	5°50	1°11	7°25	4°40	17°10	20°46	9° 2	8°29	4° 0	10°19	S 25
S 26	4 20 28	3°26'43	12°42	16°36	1♑ 0	6°28	1°20	7°22	4°38	17° 9	20°46	8°47	8°26	4° 7	10°16	S 26
M27	4 24 24	4°26'39	24°56	18° 3	2°14	7° 7	1°29	7°18	4°35	17° 7	20°46	8°33	8°22	4°13	10°14	M27
T 28	4 28 21	5°26'37	7♋19	19°32	3°28	7°45	1°38	7°14	4°33	17° 6	20°45	8°22	8°19	4°20	10°11	T 28
W29	4 32 17	6°26'37	19°51	21° 2	4°42	8°23	1°47	7°10	4°30	17° 4	20°45	8°12	8°16	4°27	10° 8	W29
T 30	4 36 14	7♐26'39	2♌35	22♏35	5♑56	9♏ 2	1♎55	7♋ 7	4♊28	17♊ 2	20♓45	8♓ 6	8♓13	4♉33	10♋ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s16	27n17	4n27	18s59	2s32	20s 1	0n 0	7s 6	0n56	1n57	0n52	21n32	1s27	20n49	0s16	21n 6	1s35	14s10	11s34	7s23	7s51	15n37	15n56	6s53
T 2	14 35	25 5	3 48	18 24	2 16	20 19	0s 3	7 20	0 56	1 53	0 52	21 32	1 27	20 48	0 16	21 6	1 35	14 10	11 34	7 24	7 52	15 40	15 55	6 53
F 3	14 53	21 33	2 57	17 47	1 58	20 36	0 5	7 35	0 55	1 48	0 52	21 32	1 27	20 48	0 16	21 6	1 35	14 10	11 33	7 25	7 53	15 43	15 55	6 54
S 4	15 11	16 52	1 55	17 7	1 39	20 53	0 8	7 49	0 55	1 44	0 53	21 32	1 27	20 47	0 16	21 6	1 35	14 11	11 33	7 25	7 55	15 46	15 54	6 55
S 5	15 29	11 12	0 45	16 27	1 19	21 9	0 11	8 3	0 55	1 40	0 53	21 32	1 27	20 47	0 16	21 6	1 35	14 11	11 33	7 24	7 56	15 49	15 54	6 55
M 6	15 47	4 49	0s30	15 46	0 59	21 25	0 13	8 17	0 54	1 36	0 53	21 32	1 27	20 47	0 16	21 5	1 35	14 11	11 33	7 24	7 57	15 51	15 54	6 56
T 7	16 5	2s 0	1 45	15 6	0 38	21 40	0 16	8 32	0 54	1 32	0 53	21 32	1 27	20 46	0 16	21 5	1 36	14 11	11 33	7 25	7 58	15 54	15 53	6 56
W 8	16 22	8 52	2 54	14 27	0 18	21 54	0 19	8 46	0 54	1 28	0 53	21 32	1 27	20 46	0 16	21 5	1 36	14 11	11 32	7 26	7 59	15 57	15 53	6 57
T 9	16 39	15 22	3 53	13 52	0n 2	22 8	0 21	9 0	0 54	1 23	0 53	21 32	1 27	20 45	0 16	21 5	1 36	14 11	11 32	7 29	8 1	16 0	15 52	6 57
F 10	16 55	20 58	4 36	13 20	0 21	22 21	0 24	9 14	0 53	1 19	0 54	21 32	1 27	20 45	0 16	21 5	1 36	14 11	11 32	7 32	8 2	16 3	15 52	6 58
S 11	17 12	25 10	4 59	12 52	0 39	22 33	0 27	9 28	0 53	1 15	0 54	21 33	1 28	20 45	0 16	21 5	1 36	14 11	11 32	7 36	8 3	16 6	15 52	6 58
S 12	17 28	27 33	5 1	12 29	0 55	22 45	0 30	9 42	0 53	1 11	0 54	21 33	1 28	20 44	0 16	21 5	1 36	14 11	11 32	7 40	8 4	16 8	15 51	6 59
M13	17 44	27 57	4 43	12 12	1 10	22 56	0 32	9 56	0 52	1 8	0 54	21 33	1 28	20 44	0 16	21 4	1 36	14 11	11 31	7 43	8 5	16 11	15 51	6 59
T 14	17 59	26 29	4 8	11 59	1 23	23 7	0 35	10 9	0 52	1 4	0 54	21 33	1 28	20 43	0 16	21 4	1 36	14 11	11 31	7 46	8 6	16 14	15 50	7 0
W15	18 15	23 29	3 19	11 52	1 35	23 17	0 38	10 23	0 52	1 0	0 54	21 33	1 28	20 43	0 16	21 4	1 36	14 11	11 31	7 48	8 8	16 17	15 50	7 0
T 16	18 30	19 20	2 22	11 50	1 44	23 26	0 40	10 37	0 51	0 56	0 55	21 33	1 28	20 43	0 16	21 4	1 36	14 11	11 31	7 48	8 9	16 20	15 50	7 1
F 17	18 44	14 25	1 19	11 53	1 52	23 35	0 43	10 50	0 51	0 52	0 55	21 33	1 28	20 42	0 15	21 4	1 36	14 11	11 31	7 49	8 10	16 22	15 50	7 1
S 18	18 58	9 4	0 15	12 0	1 59	23 42	0 46	11 4	0 51	0 48	0 55	21 33	1 28	20 42	0 15	21 4	1 36	14 11	11 30	7 49	8 11	16 25	15 49	7 2
S 19	19 12	3 28	0n49	12 11	2 4	23 50	0 48	11 17	0 51	0 45	0 55	21 33	1 28	20 41	0 15	21 3	1 36	14 11	11 30	7 49	8 12	16 28	15 49	7 2
M20	19 26	2n 9	1 50	12 25	2 7	23 56	0 51	11 30	0 50	0 41	0 55	21 34	1 28	20 41	0 15	21 3	1 36	14 11	11 30	7 49	8 14	16 31	15 49	7 2
T 21	19 39	7 39	2 46	12 42	2 9	24 2	0 53	11 43	0 50	0 38	0 55	21 34	1 28	20 40	0 15	21 3	1 36	14 11	11 30	7 51	8 15	16 34	15 48	7 3
W22	19 52	12 52	3 34	13 2	2 10	24 7	0 56	11 57	0 50	0 34	0 56	21 34	1 28	20 40	0 15	21 3	1 36	14 11	11 29	7 54	8 16	16 36	15 48	7 3
T 23	20 5	17 37	4 13	13 24	2 10	24 11	0 58	12 10	0 49	0 30	0 56	21 34	1 28	20 40	0 15	21 3	1 36	14 11	11 29	7 57	8 17	16 39	15 48	7 4
F 24	20 17	21 42	4 41	13 48	2 9	24 15	1 1	12 23	0 49	0 27	0 56	21 34	1 28	20 39	0 15	21 3	1 36	14 11	11 29	8 2	8 18	16 42	15 48	7 4
S 25	20 29	24 56	4 56	14 14	2 7	24 18	1 3	12 36	0 49	0 24	0 56	21 34	1 28	20 39	0 15	21 2	1 36	14 11	11 29	8 7	8 19	16 45	15 47	7 5
S 26	20 40	27 4	4 59	14 40	2 5	24 20	1 6	12 48	0 48	0 20	0 56	21 35	1 28	20 38	0 15	21 2	1 36	14 10	11 29	8 13	8 21	16 47	15 47	7 5
M27	20 51	27 56	4 48	15 7	2 1	24 22	1 8	13 1	0 48	0 17	0 57	21 35	1 28	20 38	0 15	21 2	1 36	14 10	11 28	8 18	8 22	16 50	15 47	7 6
T 28	21 2	27 25	4 23	15 35	1 57	24 22	1 11	13 14	0 48	0 14	0 57	21 35	1 28	20 37	0 15	21 2	1 36	14 10	11 28	8 22	8 23	16 53	15 47	7 6
W29	21 12	25 30	3 45	16 3	1 53	24 22	1 13	13 26	0 47	0 10	0 57	21 35	1 28	20 37	0 15	21 2	1 36	14 10	11 28	8 26	8 24	16 56	15 46	7 6
T 30	21s22	22n16	2n55	16s32	1n48	24s22	1s15	13s39	0n47	0n 7	0n57	21n35	1s28	20n37	0s15	21n 2	1s36	14s10	11s28	8s28	8s25	16n58	15n46	7s 7

Julian Day Number = 3011765.5, Delta T = 02h08m08s
Ecliptic obliquity = 23°14'39, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'15, Lahiri = 45°21'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533
geocentric

DECEMBER 3533 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 11	8♐26'43	15♌31	24♏ 8	7♑10	9♏40	2♎ 4	7°R 3	4°R25	17°R 1	20°R45	8°R 3	8♓10	4♉40	10°R 3	F 1
S 2	4 44 7	9°26'48	28°43	25°42	8°24	10°18	2°12	6♋59	4♊23	16♊59	20♓45	8♓ 2	8° 7	4°47	10♋ 0	S 2
S 3	4 48 4	10°26'56	12♍14	27°17	9°37	10°56	2°20	6°55	4°21	16°57	20°45	8° 2	8° 3	4°53	9°57	S 3
M 4	4 52 0	11°27'06	26° 4	28°52	10°51	11°35	2°28	6°51	4°18	16°56	20°D45	8° 1	8° 0	5° 0	9°54	M 4
T 5	4 55 57	12°27'18	10♎16	0♐28	12° 5	12°13	2°36	6°46	4°16	16°54	20°45	7°59	7°57	5° 7	9°51	T 5
W 6	4 59 53	13°27'31	24°49	2° 4	13°19	12°52	2°44	6°42	4°13	16°52	20°45	7°55	7°54	5°14	9°48	W 6
T 7	5 3 50	14°27'47	9♏38	3°41	14°33	13°30	2°51	6°38	4°11	16°51	20°45	7°48	7°51	5°20	9°44	T 7
F 8	5 7 46	15°28'05	24°38	5°17	15°46	14° 8	2°59	6°33	4° 8	16°49	20°45	7°38	7°48	5°27	9°41	F 8
S 9	5 11 43	16°28'24	9♐39	6°53	17° 0	14°47	3° 6	6°29	4° 6	16°47	20°45	7°26	7°44	5°34	9°38	S 9
S 10	5 15 40	17°28'45	24°31	8°30	18°14	15°25	3°14	6°25	4° 4	16°45	20°45	7°15	7°41	5°40	9°35	S 10
M11	5 19 36	18°29'08	9♑ 6	10° 6	19°28	16° 3	3°21	6°20	4° 1	16°44	20°46	7° 4	7°38	5°47	9°32	M11
T 12	5 23 33	19°29'32	23°17	11°42	20°42	16°42	3°28	6°15	3°59	16°42	20°46	6°55	7°35	5°54	9°28	T 12
W13	5 27 29	20°29'57	6♒59	13°18	21°55	17°20	3°35	6°11	3°57	16°40	20°46	6°49	7°32	6° 0	9°25	W13
T 14	5 31 26	21°30'24	20°14	14°54	23° 9	17°59	3°41	6° 6	3°54	16°39	20°46	6°46	7°28	6° 7	9°22	T 14
F 15	5 35 22	22°30'52	3♓ 2	16°29	24°23	18°37	3°48	6° 2	3°52	16°37	20°47	6°D45	7°25	6°14	9°18	F 15
S 16	5 39 19	23°31'21	15°28	18° 5	25°36	19°15	3°54	5°57	3°50	16°35	20°47	6°45	7°22	6°21	9°15	S 16
S 17	5 43 16	24°31'51	27°37	19°40	26°50	19°54	4° 1	5°52	3°47	16°34	20°47	6°R45	7°19	6°27	9°11	S 17
M18	5 47 12	25°32'22	9♈34	21°15	28° 4	20°32	4° 7	5°47	3°45	16°32	20°47	6°44	7°16	6°34	9° 8	M18
T 19	5 51 9	26°32'55	21°25	22°50	29°17	21°11	4°13	5°43	3°43	16°30	20°48	6°41	7°13	6°41	9° 4	T 19
W20	5 55 5	27°33'28	3♉15	24°25	0♒31	21°49	4°18	5°38	3°41	16°29	20°48	6°36	7° 9	6°47	9° 1	W20
T 21	5 59 2	28°34'03	15° 8	26° 0	1°45	22°27	4°24	5°33	3°38	16°27	20°49	6°27	7° 6	6°54	8°57	T 21
F 22	6 2 58	29°34'39	27° 6	27°35	2°58	23° 6	4°29	5°28	3°36	16°25	20°49	6°17	7° 3	7° 1	8°54	F 22
S 23	6 6 55	0♑35'16	9♊14	29° 9	4°12	23°44	4°35	5°23	3°34	16°24	20°50	6° 5	7° 0	7° 7	8°50	S 23
S 24	6 10 51	1°35'55	21°31	0♑43	5°25	24°23	4°40	5°18	3°32	16°22	20°50	5°52	6°57	7°14	8°46	S 24
M25	6 14 48	2°36'34	4♋ 0	2°18	6°39	25° 1	4°45	5°13	3°30	16°20	20°51	5°40	6°54	7°21	8°43	M25
T 26	6 18 45	3°37'15	16°39	3°52	7°52	25°40	4°50	5° 9	3°28	16°19	20°51	5°30	6°50	7°28	8°39	T 26
W27	6 22 41	4°37'57	29°30	5°26	9° 5	26°18	4°54	5° 4	3°26	16°17	20°52	5°22	6°47	7°34	8°35	W27
T 28	6 26 38	5°38'41	12♌31	7° 0	10°19	26°57	4°59	4°59	3°24	16°16	20°52	5°17	6°44	7°41	8°32	T 28
F 29	6 30 34	6°39'25	25°44	8°34	11°32	27°35	5° 3	4°54	3°22	16°14	20°53	5°15	6°41	7°48	8°28	F 29
S 30	6 34 31	7°40'11	9♍ 8	10° 8	12°45	28°14	5° 7	4°49	3°20	16°13	20°54	5°D14	6°38	7°54	8°25	S 30
S 31	6 38 27	8♑40'58	22♍44	11♑42	13♒59	28♏52	5♎11	4♋44	3♊18	16♊11	20♓54	5♓15	6♓34	8♉ 1	8♋21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s32	17n54	1n56	17s 0	1n42	24s20	1s17	13s51	0n46	0n 4	0n57	21n36	1s28	20n36	0s15	21n 1	1s36	14s10	11s27	8s29	8s26	17n 1	15n46	7s 7
S 2	21 41	12 35	0 49	17 28	1 37	24 18	1 20	14 4	0 46	0 1	0 58	21 36	1 28	20 36	0 15	21 1	1 36	14 9	11 27	8 29	8 28	17 4	15 46	7 7
S 3	21 50	6 35	0s22	17 55	1 31	24 15	1 22	14 16	0 46	0s 2	0 58	21 36	1 28	20 35	0 15	21 1	1 36	14 9	11 27	8 29	8 29	17 6	15 46	7 8
M 4	21 58	0 7	1 34	18 22	1 24	24 12	1 24	14 28	0 45	0 5	0 58	21 36	1 28	20 35	0 15	21 1	1 36	14 9	11 27	8 30	8 30	17 9	15 46	7 8
T 5	22 6	6s31	2 41	18 49	1 18	24 8	1 26	14 40	0 45	0 8	0 58	21 36	1 28	20 34	0 15	21 1	1 36	14 9	11 26	8 30	8 31	17 12	15 46	7 8
W 6	22 14	12 57	3 40	19 14	1 11	24 3	1 28	14 52	0 45	0 11	0 58	21 37	1 28	20 34	0 15	21 1	1 36	14 9	11 26	8 32	8 32	17 15	15 45	7 9
T 7	22 21	18 46	4 25	19 39	1 5	23 57	1 30	15 4	0 44	0 14	0 59	21 37	1 28	20 33	0 15	21 1	1 36	14 8	11 26	8 35	8 34	17 17	15 45	7 9
F 8	22 28	23 30	4 53	20 4	0 58	23 51	1 32	15 15	0 44	0 17	0 59	21 37	1 28	20 33	0 15	21 0	1 36	14 8	11 26	8 38	8 35	17 20	15 45	7 9
S 9	22 34	26 40	5 0	20 27	0 51	23 43	1 34	15 27	0 43	0 19	0 59	21 37	1 28	20 33	0 15	21 0	1 36	14 8	11 25	8 43	8 36	17 23	15 45	7 10
S 10	22 40	27 55	4 47	20 49	0 44	23 36	1 36	15 38	0 43	0 22	0 59	21 38	1 28	20 32	0 15	21 0	1 36	14 8	11 25	8 47	8 37	17 25	15 45	7 10
M11	22 45	27 11	4 15	21 11	0 37	23 27	1 37	15 50	0 43	0 25	0 59	21 38	1 28	20 32	0 15	21 0	1 36	14 7	11 25	8 51	8 38	17 28	15 45	7 10
T 12	22 50	24 41	3 28	21 31	0 30	23 18	1 39	16 1	0 42	0 27	1 0	21 38	1 28	20 31	0 15	21 0	1 36	14 7	11 25	8 54	8 39	17 31	15 45	7 11
W13	22 54	20 48	2 31	21 50	0 23	23 8	1 41	16 12	0 42	0 30	1 0	21 38	1 28	20 31	0 15	21 0	1 36	14 7	11 24	8 56	8 41	17 33	15 45	7 11
T 14	22 58	15 59	1 26	22 8	0 15	22 57	1 42	16 23	0 41	0 32	1 0	21 39	1 28	20 30	0 15	20 59	1 36	14 6	11 24	8 57	8 42	17 36	15 45	7 11
F 15	23 2	10 37	0 20	22 25	0 8	22 46	1 44	16 34	0 41	0 34	1 0	21 39	1 28	20 30	0 15	20 59	1 36	14 6	11 24	8 58	8 43	17 39	15 45	7 11
S 16	23 5	4 58	0n46	22 41	0 1	22 34	1 45	16 45	0 41	0 37	1 1	21 39	1 28	20 30	0 15	20 59	1 36	14 6	11 24	8 58	8 44	17 41	15 45	7 12
S 17	23 8	0n43	1 48	22 56	0s 5	22 22	1 47	16 55	0 40	0 39	1 1	21 39	1 28	20 29	0 15	20 59	1 36	14 5	11 23	8 58	8 45	17 44	15 45	7 12
M18	23 10	6 18	2 45	23 10	0 12	22 9	1 48	17 6	0 40	0 41	1 1	21 40	1 27	20 29	0 15	20 59	1 36	14 5	11 23	8 58	8 46	17 47	15 45	7 12
T 19	23 12	11 36	3 34	23 22	0 19	21 55	1 49	17 16	0 39	0 43	1 1	21 40	1 27	20 28	0 15	20 59	1 36	14 5	11 23	8 59	8 48	17 49	15 45	7 12
W20	23 13	16 28	4 13	23 33	0 26	21 40	1 50	17 27	0 39	0 45	1 2	21 40	1 27	20 28	0 15	20 58	1 36	14 4	11 23	9 1	8 49	17 52	15 45	7 12
T 21	23 14	20 44	4 42	23 43	0 32	21 25	1 51	17 37	0 39	0 47	1 2	21 40	1 27	20 28	0 15	20 58	1 36	14 4	11 22	9 4	8 50	17 55	15 45	7 13
F 22	23 15	24 11	4 58	23 52	0 39	21 10	1 52	17 47	0 38	0 49	1 2	21 41	1 27	20 27	0 15	20 58	1 36	14 3	11 22	9 8	8 51	17 57	15 45	7 13
S 23	23 15	26 37	5 2	24 0	0 45	20 53	1 53	17 57	0 38	0 51	1 2	21 41	1 27	20 27	0 15	20 58	1 36	14 3	11 22	9 12	8 52	18 0	15 45	7 13
S 24	23 14	27 49	4 51	24 6	0 51	20 36	1 54	18 7	0 37	0 53	1 2	21 41	1 27	20 27	0 15	20 58	1 36	14 3	11 22	9 17	8 53	18 3	15 45	7 13
M25	23 13	27 38	4 27	24 11	0 57	20 19	1 55	18 16	0 37	0 55	1 3	21 42	1 27	20 26	0 15	20 58	1 36	14 2	11 22	9 21	8 55	18 5	15 45	7 13
T 26	23 12	26 0	3 49	24 15	1 3	20 1	1 56	18 26	0 36	0 56	1 3	21 42	1 27	20 26	0 15	20 58	1 36	14 2	11 21	9 25	8 56	18 8	15 45	7 13
W27	23 10	23 0	2 58	24 17	1 9	19 42	1 56	18 35	0 36	0 58	1 3	21 42	1 27	20 25	0 15	20 57	1 36	14 1	11 21	9 28	8 57	18 10	15 45	7 14
T 28	23 7	18 48	1 58	24 18	1 15	19 23	1 57	18 44	0 35	0 59	1 3	21 42	1 27	20 25	0 15	20 57	1 36	14 1	11 21	9 30	8 58	18 13	15 46	7 14
F 29	23 5	13 38	0 51	24 18	1 20	19 4	1 57	18 54	0 35	1 1	1 4	21 43	1 27	20 25	0 15	20 57	1 36	14 0	11 21	9 31	8 59	18 16	15 46	7 14
S 30	23 1	7 46	0s21	24 17	1 25	18 44	1 58	19 3	0 34	1 2	1 4	21 43	1 27	20 24	0 15	20 57	1 36	14 0	11 20	9 31	9 0	18 18	15 46	7 14
S 31	22s58	1n27	1s32	24s14	1s30	18s23	1s58	19s11	0n34	1s 4	1n 4	21n43	1s26	20n24	0s15	20n57	1s36	13s59	11s20	9s31	9s 2	18n21	15n46	7s14

Julian Day Number = 3011795.5, Delta T = 02h08m09s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'19, Lahiri = 45°21'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

JANUARY 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 24	9♉41'47	6♎33	13♉16	15♒12	29♏31	5♎15	4°R39	3°R16	16°R10	20♓55	5°R16	6♓31	8♉ 8	8°R17	M 1
T 2	6 46 20	10°42'37	20°35	14°50	16°25	0♐ 9	5°19	4♋34	3♊15	16♊ 8	20°56	5♓15	6°28	8°15	8♋14	T 2
W 3	6 50 17	11°43'28	4♏51	16°25	17°38	0°48	5°22	4°29	3°13	16° 7	20°57	5°13	6°25	8°21	8°10	W 3
T 4	6 54 14	12°44'20	19°18	17°59	18°51	1°26	5°25	4°25	3°11	16° 5	20°57	5° 8	6°22	8°28	8° 6	T 4
F 5	6 58 10	13°45'14	3♐51	19°33	20° 5	2° 5	5°28	4°20	3° 9	16° 4	20°58	5° 2	6°19	8°35	8° 3	F 5
S 6	7 2 7	14°46'09	18°26	21° 7	21°18	2°43	5°31	4°15	3° 8	16° 2	20°59	4°54	6°15	8°41	7°59	S 6
S 7	7 6 3	15°47'05	2♑55	22°42	22°31	3°22	5°34	4°10	3° 6	16° 1	21° 0	4°45	6°12	8°48	7°55	S 7
M 8	7 10 0	16°48'02	17°12	24°16	23°44	4° 0	5°37	4° 6	3° 4	15°59	21° 1	4°37	6° 9	8°55	7°52	M 8
T 9	7 13 56	17°48'59	1♒10	25°51	24°57	4°39	5°39	4° 1	3° 3	15°58	21° 2	4°31	6° 6	9° 1	7°48	T 9
W10	7 17 53	18°49'58	14°47	27°25	26°10	5°17	5°41	3°56	3° 1	15°57	21° 2	4°27	6° 3	9° 8	7°44	W10
T 11	7 21 50	19°50'56	28° 0	29° 0	27°22	5°56	5°43	3°52	3° 0	15°55	21° 3	4°25	6° 0	9°15	7°41	T 11
F 12	7 25 46	20°51'55	10♓49	0♒35	28°35	6°34	5°45	3°47	2°58	15°54	21° 4	4°D25	5°56	9°22	7°37	F 12
S 13	7 29 43	21°52'55	23°19	2°10	29°48	7°13	5°46	3°42	2°57	15°53	21° 5	4°26	5°53	9°28	7°34	S 13
S 14	7 33 39	22°53'55	5♈31	3°44	1♓ 1	7°52	5°48	3°38	2°56	15°51	21° 6	4°28	5°50	9°35	7°30	S 14
M15	7 37 36	23°54'55	17°31	5°19	2°13	8°30	5°49	3°33	2°54	15°50	21° 7	4°29	5°47	9°42	7°27	M15
T 16	7 41 32	24°55'56	29°24	6°54	3°26	9° 9	5°50	3°29	2°53	15°49	21° 8	4°R29	5°44	9°48	7°23	T 16
W17	7 45 29	25°56'56	11♉15	8°28	4°38	9°47	5°51	3°25	2°52	15°48	21°10	4°28	5°40	9°55	7°20	W17
T 18	7 49 25	26°57'58	23° 9	10° 3	5°51	10°26	5°52	3°20	2°51	15°46	21°11	4°25	5°37	10° 2	7°17	T 18
F 19	7 53 22	27°58'59	5♊10	11°37	7° 3	11° 4	5°52	3°16	2°50	15°45	21°12	4°20	5°34	10° 9	7°13	F 19
S 20	7 57 19	29° 0'00	17°22	13°10	8°15	11°43	5°52	3°12	2°49	15°44	21°13	4°14	5°31	10°15	7°10	S 20
S 21	8 1 15	0♒ 1'02	29°48	14°44	9°28	12°22	5°R52	3° 8	2°47	15°43	21°14	4° 8	5°28	10°22	7° 7	S 21
M22	8 5 12	1° 2'04	12♋29	16°16	10°40	13° 0	5°52	3° 4	2°47	15°42	21°15	4° 2	5°25	10°29	7° 3	M22
T 23	8 9 8	2° 3'06	25°25	17°48	11°52	13°39	5°52	3° 0	2°46	15°41	21°16	3°56	5°21	10°35	7° 0	T 23
W24	8 13 5	3° 4'09	8♌37	19°19	13° 4	14°17	5°51	2°56	2°45	15°40	21°18	3°53	5°18	10°42	6°57	W24
T 25	8 17 1	4° 5'11	22° 3	20°49	14°16	14°56	5°51	2°52	2°44	15°39	21°19	3°50	5°15	10°49	6°54	T 25
F 26	8 20 58	5° 6'14	5♍40	22°17	15°28	15°34	5°50	2°48	2°43	15°38	21°20	3°D50	5°12	10°56	6°51	F 26
S 27	8 24 54	6° 7'17	19°28	23°43	16°39	16°13	5°49	2°45	2°42	15°37	21°21	3°51	5° 9	11° 2	6°48	S 27
S 28	8 28 51	7° 8'20	3♎24	25° 7	17°51	16°52	5°47	2°41	2°42	15°36	21°23	3°52	5° 6	11° 9	6°45	S 28
M29	8 32 48	8° 9'24	17°27	26°29	19° 3	17°30	5°46	2°38	2°41	15°35	21°24	3°54	5° 2	11°16	6°42	M29
T 30	8 36 44	9°10'28	1♏34	27°48	20°14	18° 9	5°44	2°34	2°40	15°34	21°25	3°55	4°59	11°22	6°39	T 30
W31	8 40 41	10♒11'33	15♏44	29♒ 3	21♓25	18♐47	5♎42	2♋31	2♊40	15♊33	21♓27	3°R55	4♓56	11♉29	6♋36	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s54	5s 1	2s40	24s10	1s35	18s 2	1s58	19s20	0n33	1s 5	1n 4	21n43	1s26	20n24	0s15	20n57	1s36	13s59	11s20	9s30	9s 3	18n23	15n46	7s14
T 2	22 49	11 21	3 38	24 5	1 40	17 40	1 58	19 29	0 33	1 6	1 5	21 44	1 26	20 23	0 15	20 57	1 36	13 58	11 20	9 31	9 4	18 26	15 46	7 14
W 3	22 44	17 11	4 25	23 58	1 44	17 18	1 58	19 37	0 33	1 7	1 5	21 44	1 26	20 23	0 15	20 57	1 35	13 58	11 19	9 31	9 5	18 29	15 46	7 14
T 4	22 38	22 8	4 55	23 50	1 48	16 55	1 58	19 45	0 32	1 8	1 5	21 44	1 26	20 23	0 15	20 56	1 35	13 57	11 19	9 33	9 6	18 31	15 47	7 14
F 5	22 32	25 46	5 6	23 41	1 52	16 32	1 58	19 54	0 32	1 9	1 5	21 45	1 26	20 22	0 15	20 56	1 35	13 57	11 19	9 35	9 7	18 34	15 47	7 14
S 6	22 26	27 41	4 58	23 30	1 55	16 9	1 58	20 2	0 31	1 10	1 6	21 45	1 26	20 22	0 15	20 56	1 35	13 56	11 19	9 38	9 9	18 36	15 47	7 14
S 7	22 19	27 43	4 30	23 18	1 59	15 45	1 58	20 9	0 31	1 11	1 6	21 45	1 26	20 22	0 15	20 56	1 35	13 56	11 19	9 41	9 10	18 39	15 47	7 14
M 8	22 12	25 53	3 46	23 5	2 2	15 21	1 57	20 17	0 30	1 12	1 6	21 45	1 26	20 22	0 15	20 56	1 35	13 55	11 18	9 44	9 11	18 41	15 47	7 14
T 9	22 4	22 29	2 49	22 51	2 4	14 56	1 57	20 25	0 29	1 12	1 6	21 46	1 25	20 21	0 15	20 56	1 35	13 55	11 18	9 46	9 12	18 44	15 48	7 14
W10	21 56	17 56	1 44	22 35	2 7	14 31	1 56	20 32	0 29	1 13	1 7	21 46	1 25	20 21	0 15	20 56	1 35	13 54	11 18	9 48	9 13	18 46	15 48	7 14
T 11	21 47	12 37	0 35	22 18	2 9	14 6	1 55	20 39	0 28	1 14	1 7	21 46	1 25	20 21	0 15	20 56	1 35	13 54	11 18	9 49	9 14	18 49	15 48	7 14
F 12	21 38	6 55	0n35	21 59	2 11	13 40	1 55	20 46	0 28	1 14	1 7	21 46	1 25	20 20	0 15	20 56	1 35	13 53	11 18	9 49	9 16	18 51	15 48	7 14
S 13	21 29	1 6	1 41	21 39	2 12	13 14	1 54	20 53	0 27	1 14	1 8	21 47	1 25	20 20	0 15	20 55	1 35	13 53	11 17	9 48	9 17	18 54	15 49	7 14
S 14	21 19	4n38	2 41	21 19	2 13	12 47	1 53	21 0	0 27	1 15	1 8	21 47	1 25	20 20	0 15	20 55	1 35	13 52	11 17	9 48	9 18	18 57	15 49	7 14
M15	21 9	10 6	3 32	20 56	2 13	12 20	1 52	21 7	0 26	1 15	1 8	21 47	1 25	20 20	0 15	20 55	1 35	13 51	11 17	9 47	9 19	18 59	15 49	7 14
T 16	20 58	15 8	4 15	20 33	2 13	11 53	1 50	21 13	0 26	1 15	1 8	21 48	1 24	20 20	0 15	20 55	1 35	13 51	11 17	9 47	9 20	19 2	15 49	7 14
W17	20 47	19 36	4 46	20 8	2 13	11 26	1 49	21 19	0 25	1 15	1 9	21 48	1 24	20 19	0 15	20 55	1 35	13 50	11 17	9 48	9 21	19 4	15 50	7 13
T 18	20 36	23 19	5 5	19 42	2 12	10 58	1 48	21 25	0 25	1 15	1 9	21 48	1 24	20 19	0 15	20 55	1 35	13 50	11 16	9 49	9 23	19 7	15 50	7 13
F 19	20 24	26 5	5 11	19 15	2 11	10 30	1 46	21 31	0 24	1 15	1 9	21 48	1 24	20 19	0 15	20 55	1 35	13 49	11 16	9 51	9 24	19 9	15 50	7 13
S 20	20 12	27 40	5 3	18 47	2 9	10 2	1 45	21 37	0 23	1 15	1 9	21 49	1 24	20 19	0 15	20 55	1 35	13 48	11 16	9 53	9 25	19 12	15 51	7 13
S 21	19 59	27 55	4 40	18 18	2 6	9 33	1 43	21 43	0 23	1 15	1 10	21 49	1 24	20 19	0 15	20 55	1 35	13 48	11 16	9 55	9 26	19 14	15 51	7 13
M22	19 46	26 43	4 4	17 47	2 3	9 4	1 41	21 48	0 22	1 15	1 10	21 49	1 23	20 18	0 15	20 55	1 35	13 47	11 16	9 57	9 27	19 17	15 51	7 13
T 23	19 32	24 4	3 14	17 16	1 59	8 35	1 39	21 54	0 22	1 14	1 10	21 49	1 23	20 18	0 15	20 55	1 35	13 47	11 16	9 59	9 28	19 19	15 52	7 13
W24	19 19	20 7	2 14	16 44	1 55	8 6	1 37	21 59	0 21	1 14	1 10	21 50	1 23	20 18	0 15	20 55	1 35	13 46	11 15	10 0	9 29	19 22	15 52	7 12
T 25	19 5	15 4	1 4	16 11	1 50	7 37	1 35	22 4	0 21	1 13	1 11	21 50	1 23	20 18	0 14	20 55	1 35	13 45	11 15	10 1	9 31	19 24	15 52	7 12
F 26	18 50	9 12	0s10	15 37	1 44	7 7	1 33	22 8	0 20	1 13	1 11	21 50	1 23	20 18	0 14	20 54	1 35	13 45	11 15	10 1	9 32	19 26	15 53	7 12
S 27	18 35	2 50	1 25	15 2	1 37	6 38	1 31	22 13	0 19	1 12	1 11	21 50	1 23	20 18	0 14	20 54	1 35	13 44	11 15	10 1	9 33	19 29	15 53	7 12
S 28	18 20	3s43	2 35	14 27	1 30	6 8	1 29	22 17	0 19	1 11	1 11	21 51	1 22	20 18	0 14	20 54	1 35	13 43	11 15	10 1	9 34	19 31	15 53	7 12
M29	18 5	10 8	3 37	13 52	1 22	5 38	1 26	22 22	0 18	1 10	1 12	21 51	1 22	20 17	0 14	20 54	1 34	13 43	11 15	10 0	9 35	19 34	15 54	7 11
T 30	17 49	16 5	4 26	13 17	1 13	5 7	1 24	22 26	0 17	1 9	1 12	21 51	1 22	20 17	0 14	20 54	1 34	13 42	11 14	10 0	9 36	19 36	15 54	7 11
W31	17s33	21s11	4s59	12s41	1s 3	4s37	1s21	22s30	0n17	1s 8	1n12	21n51	1s22	20n17	0s14	20n54	1s34	13s41	11s14	10s 0	9s38	19n39	15n55	7s11

Julian Day Number = 3011826.5, Delta T = 02h08m09s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'23, Lahiri = 45°21'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

FEBRUARY 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 37	11♒12'38	29♏55	0♓14	22♓37	19♐26	5°R40	2°R28	2°R39	15°R32	21♓28	3°R54	4♓53	11♉36	6°R33	T 1
F 2	8 48 34	12°13'43	14♐ 5	1°20	23°48	20° 5	5♎38	2♋24	2♊39	15♊32	21°29	3♓52	4°50	11°43	6♋30	F 2
S 3	8 52 30	13°14'48	28°11	2°20	24°59	20°43	5°35	2°21	2°39	15°31	21°31	3°49	4°46	11°49	6°28	S 3
S 4	8 56 27	14°15'54	12♑10	3°14	26°10	21°22	5°33	2°18	2°38	15°30	21°32	3°46	4°43	11°56	6°25	S 4
M 5	9 0 24	15°16'59	25°58	4° 1	27°21	22° 1	5°30	2°15	2°38	15°30	21°33	3°43	4°40	12° 3	6°22	M 5
T 6	9 4 20	16°18'04	9♒33	4°40	28°32	22°39	5°27	2°13	2°38	15°29	21°35	3°41	4°37	12° 9	6°20	T 6
W 7	9 8 17	17°19'09	22°51	5° 9	29°42	23°18	5°24	2°10	2°38	15°28	21°36	3°40	4°34	12°16	6°17	W 7
T 8	9 12 13	18°20'14	5♓52	5°28	0♈53	23°56	5°20	2° 7	2°37	15°28	21°38	3°D40	4°31	12°23	6°15	T 8
F 9	9 16 10	19°21'18	18°35	5°R37	2° 3	24°35	5°17	2° 5	2°37	15°27	21°39	3°40	4°27	12°29	6°12	F 9
S 10	9 20 6	20°22'22	1♈ 2	5°35	3°14	25°14	5°13	2° 2	2°D37	15°27	21°41	3°41	4°24	12°36	6°10	S 10
S 11	9 24 3	21°23'25	13°15	5°20	4°24	25°52	5° 9	2° 0	2°37	15°26	21°42	3°42	4°21	12°43	6° 8	S 11
M12	9 27 59	22°24'27	25°16	4°55	5°34	26°31	5° 5	1°58	2°37	15°26	21°44	3°44	4°18	12°50	6° 6	M12
T 13	9 31 56	23°25'29	7♉10	4°17	6°44	27°10	5° 1	1°55	2°38	15°25	21°45	3°44	4°15	12°56	6° 4	T 13
W14	9 35 52	24°26'30	19° 2	3°29	7°53	27°48	4°56	1°53	2°38	15°25	21°47	3°R45	4°12	13° 3	6° 1	W14
T 15	9 39 49	25°27'30	0♊56	2°32	9° 3	28°27	4°52	1°51	2°38	15°25	21°48	3°45	4° 8	13°10	5°59	T 15
F 16	9 43 46	26°28'30	12°56	1°26	10°13	29° 5	4°47	1°50	2°38	15°24	21°50	3°45	4° 5	13°16	5°58	F 16
S 17	9 47 42	27°29'28	25° 9	0°15	11°22	29°44	4°42	1°48	2°39	15°24	21°51	3°44	4° 2	13°23	5°56	S 17
S 18	9 51 39	28°30'26	7♋36	29♒ 0	12°31	0♑23	4°37	1°46	2°39	15°24	21°53	3°43	3°59	13°30	5°54	S 18
M19	9 55 35	29°31'23	20°22	27°43	13°40	1° 1	4°32	1°45	2°39	15°23	21°55	3°43	3°56	13°37	5°52	M19
T 20	9 59 32	0♓32'19	3♌29	26°28	14°49	1°40	4°26	1°43	2°40	15°23	21°56	3°42	3°52	13°43	5°51	T 20
W21	10 3 28	1°33'14	16°56	25°15	15°57	2°18	4°21	1°42	2°40	15°23	21°58	3°42	3°49	13°50	5°49	W21
T 22	10 7 25	2°34'08	0♍44	24° 7	17° 6	2°57	4°15	1°41	2°41	15°23	21°59	3°D42	3°46	13°57	5°48	T 22
F 23	10 11 22	3°35'02	14°48	23° 5	18°14	3°35	4° 9	1°40	2°42	15°23	22° 1	3°R42	3°43	14° 3	5°46	F 23
S 24	10 15 18	4°35'54	29° 6	22°11	19°22	4°14	4° 3	1°39	2°42	15°23	22° 3	3°42	3°40	14°10	5°45	S 24
S 25	10 19 15	5°36'46	13♎31	21°24	20°30	4°53	3°57	1°38	2°43	15°D23	22° 4	3°42	3°37	14°17	5°43	S 25
M26	10 23 11	6°37'37	27°59	20°47	21°38	5°31	3°51	1°37	2°44	15°23	22° 6	3°41	3°33	14°24	5°42	M26
T 27	10 27 8	7°38'27	12♏25	20°18	22°45	6°10	3°45	1°37	2°45	15°23	22° 8	3°41	3°30	14°30	5°41	T 27
W28	10 31 4	8♓39'17	26♏44	19♒57	23♈52	6♑48	3♎38	1♋36	2♊46	15♊23	22♓ 9	3♓41	3♓27	14♉37	5♋40	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s16	25s 4	5s14	12s 6	0s51	4s 7	1s18	22s34	0n16	1s 7	1n12	21n52	1s22	20n17	0s14	20n54	1s34	13s41	11s14	10s 0	9s39	19n41	15n55	7s11
F 2	16 59	27 25	5 9	11 32	0 40	3 36	1 16	22 37	0 16	1 6	1 13	21 52	1 21	20 17	0 14	20 54	1 34	13 40	11 14	10 1	9 40	19 44	15 55	7 10
S 3	16 42	28 0	4 47	10 58	0 27	3 5	1 13	22 41	0 15	1 5	1 13	21 52	1 21	20 17	0 14	20 54	1 34	13 39	11 14	10 2	9 41	19 46	15 56	7 10
S 4	16 25	26 47	4 7	10 26	0 13	2 35	1 10	22 44	0 14	1 4	1 13	21 52	1 21	20 17	0 14	20 54	1 34	13 39	11 14	10 3	9 42	19 48	15 56	7 10
M 5	16 7	23 57	3 13	9 55	0n 2	2 4	1 7	22 47	0 14	1 3	1 13	21 53	1 21	20 17	0 14	20 54	1 34	13 38	11 14	10 4	9 43	19 51	15 57	7 9
T 6	15 49	19 48	2 9	9 27	0 18	1 33	1 3	22 50	0 13	1 1	1 14	21 53	1 21	20 17	0 14	20 54	1 34	13 37	11 14	10 5	9 44	19 53	15 57	7 9
W 7	15 31	14 43	0 59	9 1	0 34	1 2	1 0	22 52	0 12	1 0	1 14	21 53	1 20	20 17	0 14	20 54	1 34	13 37	11 13	10 5	9 46	19 56	15 57	7 9
T 8	15 13	9 6	0n12	8 38	0 52	0 31	0 57	22 55	0 11	0 58	1 14	21 53	1 20	20 17	0 14	20 54	1 34	13 36	11 13	10 5	9 47	19 58	15 58	7 9
F 9	14 54	3 13	1 22	8 18	1 9	0 0	0 53	22 57	0 11	0 56	1 14	21 54	1 20	20 17	0 14	20 54	1 34	13 35	11 13	10 5	9 48	20 0	15 58	7 8
S 10	14 35	2n38	2 26	8 2	1 27	0n31	0 50	22 59	0 10	0 55	1 15	21 54	1 20	20 17	0 14	20 54	1 34	13 35	11 13	10 5	9 49	20 3	15 59	7 8
S 11	14 15	8 17	3 22	7 51	1 45	1 2	0 46	23 1	0 9	0 53	1 15	21 54	1 20	20 17	0 14	20 54	1 34	13 34	11 13	10 4	9 50	20 5	15 59	7 8
M12	13 56	13 33	4 8	7 43	2 3	1 33	0 42	23 3	0 9	0 51	1 15	21 54	1 19	20 17	0 14	20 54	1 34	13 33	11 13	10 4	9 51	20 7	16 0	7 7
T 13	13 36	18 16	4 44	7 41	2 20	2 4	0 38	23 5	0 8	0 49	1 15	21 55	1 19	20 17	0 14	20 54	1 34	13 33	11 13	10 3	9 52	20 10	16 0	7 7
W14	13 16	22 15	5 6	7 43	2 36	2 35	0 35	23 6	0 7	0 47	1 16	21 55	1 19	20 17	0 14	20 54	1 34	13 32	11 13	10 3	9 54	20 12	16 0	7 6
T 15	12 56	25 20	5 16	7 50	2 51	3 5	0 31	23 8	0 6	0 45	1 16	21 55	1 19	20 17	0 14	20 54	1 34	13 31	11 13	10 3	9 55	20 15	16 1	7 6
F 16	12 35	27 20	5 13	8 0	3 4	3 36	0 27	23 9	0 6	0 43	1 16	21 55	1 19	20 17	0 14	20 54	1 34	13 31	11 13	10 3	9 56	20 17	16 1	7 6
S 17	12 15	28 4	4 55	8 15	3 15	4 7	0 22	23 10	0 5	0 41	1 16	21 56	1 18	20 17	0 14	20 54	1 33	13 30	11 12	10 4	9 57	20 19	16 2	7 5
S 18	11 54	27 25	4 23	8 33	3 23	4 38	0 18	23 10	0 4	0 39	1 17	21 56	1 18	20 17	0 14	20 54	1 33	13 29	11 12	10 4	9 58	20 22	16 2	7 5
M19	11 33	25 18	3 38	8 53	3 29	5 8	0 14	23 11	0 3	0 37	1 17	21 56	1 18	20 18	0 14	20 54	1 33	13 29	11 12	10 4	9 59	20 24	16 3	7 5
T 20	11 12	21 49	2 40	9 15	3 33	5 39	0 10	23 11	0 3	0 34	1 17	21 56	1 18	20 18	0 14	20 54	1 33	13 28	11 12	10 4	10 0	20 26	16 3	7 4
W21	10 50	17 5	1 32	9 39	3 33	6 9	0 5	23 12	0 2	0 32	1 17	21 56	1 18	20 18	0 14	20 54	1 33	13 27	11 12	10 4	10 2	20 29	16 4	7 4
T 22	10 29	11 23	0 16	10 2	3 32	6 39	0 1	23 12	0 1	0 30	1 17	21 57	1 17	20 18	0 14	20 54	1 33	13 26	11 12	10 4	10 3	20 31	16 4	7 3
F 23	10 7	5 0	1s 1	10 26	3 28	7 9	0n 4	23 11	0 0	0 27	1 18	21 57	1 17	20 18	0 14	20 54	1 33	13 26	11 12	10 4	10 4	20 33	16 5	7 3
S 24	9 45	1s44	2 16	10 48	3 23	7 39	0 9	23 11	0s 0	0 25	1 18	21 57	1 17	20 18	0 14	20 54	1 33	13 25	11 12	10 4	10 5	20 36	16 5	7 3
S 25	9 23	8 25	3 23	11 10	3 15	8 9	0 13	23 11	0 1	0 22	1 18	21 57	1 17	20 18	0 14	20 54	1 33	13 24	11 12	10 4	10 6	20 38	16 5	7 2
M26	9 0	14 41	4 18	11 30	3 7	8 39	0 18	23 10	0 2	0 19	1 18	21 58	1 16	20 19	0 14	20 55	1 33	13 24	11 12	10 4	10 7	20 40	16 6	7 2
T 27	8 38	20 8	4 56	11 48	2 57	9 8	0 23	23 9	0 3	0 17	1 18	21 58	1 16	20 19	0 14	20 55	1 33	13 23	11 12	10 5	10 8	20 42	16 6	7 1
W28	8s16	24s22	5s15	12s 5	2n46	9n37	0n28	23s 8	0s 4	0s14	1n18	21n58	1s16	20n19	0s14	20n55	1s33	13s22	11s12	10s 5	10s10	20n45	16n 7	7s 1

Julian Day Number = 3011857.5, Delta T = 02h08m10s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'27, Lahiri = 45°21'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

MARCH 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 1	9♓40'06	10♐55	19°R45	24♈59	7♑27	3°R32	1°R36	2♊47	15♊23	22♓11	3°D41	3♓24	14♉44	5°R39	T 1
F 2	10 38 57	10°40'55	24°54	19°D41	26° 6	8° 6	3♎25	1♋36	2°48	15°23	22°13	3♓41	3°21	14°50	5♋38	F 2
S 3	10 42 54	11°41'43	8♑40	19♒44	27°13	8°44	3°18	1°35	2°49	15°24	22°14	3°41	3°17	14°57	5°37	S 3
S 4	10 46 51	12°42'30	22°14	19°55	28°19	9°23	3°11	1°D35	2°50	15°24	22°16	3°42	3°14	15° 4	5°37	S 4
M 5	10 50 47	13°43'16	5♒34	20°12	29°25	10° 1	3° 4	1°35	2°51	15°24	22°18	3°43	3°11	15°11	5°36	M 5
T 6	10 54 44	14°44'01	18°42	20°35	0♉31	10°40	2°57	1°36	2°52	15°24	22°19	3°44	3° 8	15°17	5°35	T 6
W 7	10 58 40	15°44'44	1♓36	21° 4	1°37	11°18	2°50	1°36	2°54	15°25	22°21	3°R44	3° 5	15°24	5°35	W 7
T 8	11 2 37	16°45'27	14°18	21°37	2°42	11°57	2°43	1°36	2°55	15°25	22°23	3°44	3° 2	15°31	5°34	T 8
F 9	11 6 33	17°46'09	26°48	22°16	3°47	12°35	2°35	1°37	2°56	15°25	22°24	3°43	2°58	15°37	5°34	F 9
S 10	11 10 30	18°46'49	9♈ 6	22°58	4°52	13°14	2°28	1°37	2°58	15°26	22°26	3°41	2°55	15°44	5°34	S 10
S 11	11 14 26	19°47'27	21°14	23°45	5°56	13°52	2°20	1°38	2°59	15°26	22°28	3°39	2°52	15°51	5°34	S 11
M12	11 18 23	20°48'05	3♉13	24°35	7° 1	14°31	2°13	1°39	3° 1	15°27	22°29	3°36	2°49	15°58	5°33	M12
T 13	11 22 19	21°48'41	15° 7	25°29	8° 4	15° 9	2° 5	1°40	3° 2	15°27	22°31	3°33	2°46	16° 4	5°D33	T 13
W14	11 26 16	22°49'15	26°59	26°26	9° 8	15°48	1°58	1°41	3° 4	15°28	22°33	3°31	2°43	16°11	5°33	W14
T 15	11 30 13	23°49'48	8♊51	27°25	10°11	16°26	1°50	1°42	3° 5	15°29	22°35	3°29	2°39	16°18	5°34	T 15
F 16	11 34 9	24°50'19	20°50	28°28	11°14	17° 5	1°42	1°43	3° 7	15°29	22°36	3°D28	2°36	16°25	5°34	F 16
S 17	11 38 6	25°50'48	2♋59	29°32	12°17	17°43	1°34	1°45	3° 9	15°30	22°38	3°28	2°33	16°31	5°34	S 17
S 18	11 42 2	26°51'16	15°23	0♓39	13°19	18°22	1°26	1°46	3°11	15°31	22°40	3°29	2°30	16°38	5°34	S 18
M19	11 45 59	27°51'42	28° 6	1°48	14°21	19° 0	1°19	1°48	3°13	15°31	22°41	3°31	2°27	16°45	5°35	M19
T 20	11 49 55	28°52'06	11♌13	2°59	15°22	19°38	1°11	1°50	3°14	15°32	22°43	3°32	2°23	16°51	5°35	T 20
W21	11 53 52	29°52'28	24°45	4°12	16°23	20°17	1° 3	1°51	3°16	15°33	22°45	3°34	2°20	16°58	5°36	W21
T 22	11 57 48	0♈52'48	8♍42	5°27	17°24	20°55	0°55	1°53	3°18	15°34	22°46	3°R34	2°17	17° 5	5°37	T 22
F 23	12 1 45	1°53'07	23° 4	6°43	18°24	21°33	0°47	1°55	3°20	15°35	22°48	3°33	2°14	17°12	5°37	F 23
S 24	12 5 42	2°53'24	7♎45	8° 1	19°24	22°12	0°39	1°58	3°22	15°36	22°50	3°30	2°11	17°18	5°38	S 24
S 25	12 9 38	3°53'39	22°38	9°21	20°23	22°50	0°31	2° 0	3°24	15°37	22°51	3°26	2° 8	17°25	5°39	S 25
M26	12 13 35	4°53'53	7♏35	10°42	21°22	23°29	0°24	2° 2	3°26	15°38	22°53	3°21	2° 4	17°32	5°40	M26
T 27	12 17 31	5°54'06	22°28	12° 4	22°20	24° 7	0°16	2° 5	3°29	15°39	22°55	3°17	2° 1	17°38	5°41	T 27
W28	12 21 28	6°54'17	7♐ 8	13°28	23°18	24°45	0° 8	2° 7	3°31	15°40	22°56	3°13	1°58	17°45	5°42	W28
T 29	12 25 24	7°54'27	21°30	14°53	24°15	25°23	0° 0	2°10	3°33	15°41	22°58	3°10	1°55	17°52	5°43	T 29
F 30	12 29 21	8°54'35	5♑32	16°19	25°12	26° 2	29♏52	2°13	3°35	15°42	23° 0	3°D 9	1°52	17°59	5°45	F 30
S 31	12 33 17	9♈54'42	19♑12	17♓46	26♉ 8	26♑40	29♏45	2♋16	3♊38	15♊43	23♓ 1	3♓ 9	1♓49	18♉ 5	5♋46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s53	27s 5	5s14	12s19	2n35	10n 6	0n33	23s 7	0s 5	0s11	1n19	21n58	1s16	20n19	0s14	20n55	1s33	13s22	11s12	10s 5	10s11	20n47	16n 7	7s 0
F 2	7 30	28 4	4 56	12 32	2 23	10 35	0 38	23 5	0 5	0 8	1 19	21 59	1 16	20 19	0 14	20 55	1 33	13 21	11 12	10 5	10 12	20 49	16 8	7 0
S 3	7 7	27 17	4 20	12 42	2 11	11 4	0 43	23 4	0 6	0 6	1 19	21 59	1 15	20 20	0 14	20 55	1 33	13 20	11 12	10 4	10 13	20 52	16 8	7 0
S 4	6 44	24 53	3 30	12 51	1 58	11 32	0 48	23 2	0 7	0 3	1 19	21 59	1 15	20 20	0 14	20 55	1 33	13 20	11 12	10 4	10 14	20 54	16 9	6 59
M 5	6 21	21 9	2 30	12 57	1 46	12 1	0 53	23 0	0 8	0n 0	1 19	21 59	1 15	20 20	0 14	20 55	1 33	13 19	11 12	10 4	10 15	20 56	16 9	6 59
T 6	5 58	16 24	1 22	13 2	1 34	12 29	0 59	22 58	0 9	0 3	1 19	21 59	1 15	20 20	0 14	20 55	1 33	13 18	11 12	10 4	10 16	20 58	16 10	6 58
W 7	5 35	11 0	0 12	13 4	1 21	12 56	1 4	22 56	0 10	0 6	1 20	22 0	1 14	20 21	0 14	20 55	1 32	13 18	11 12	10 3	10 18	21 1	16 10	6 58
T 8	5 11	5 14	0n58	13 5	1 9	13 24	1 9	22 53	0 11	0 9	1 20	22 0	1 14	20 21	0 14	20 55	1 32	13 17	11 12	10 3	10 19	21 3	16 11	6 57
F 9	4 48	0n38	2 4	13 4	0 57	13 51	1 15	22 51	0 12	0 12	1 20	22 0	1 14	20 21	0 14	20 55	1 32	13 16	11 12	10 4	10 20	21 5	16 11	6 57
S 10	4 24	6 23	3 3	13 2	0 46	14 18	1 20	22 48	0 13	0 15	1 20	22 0	1 14	20 21	0 14	20 56	1 32	13 16	11 12	10 4	10 21	21 7	16 12	6 56
S 11	4 1	11 49	3 53	12 57	0 34	14 44	1 26	22 45	0 13	0 18	1 20	22 0	1 14	20 22	0 14	20 56	1 32	13 15	11 12	10 5	10 22	21 9	16 12	6 56
M12	3 37	16 45	4 32	12 51	0 23	15 11	1 31	22 42	0 14	0 21	1 20	22 1	1 13	20 22	0 14	20 56	1 32	13 15	11 12	10 6	10 23	21 12	16 13	6 56
T 13	3 13	21 0	4 59	12 44	0 12	15 37	1 37	22 39	0 15	0 24	1 20	22 1	1 13	20 22	0 14	20 56	1 32	13 14	11 12	10 7	10 24	21 14	16 13	6 55
W14	2 50	24 24	5 13	12 35	0 2	16 2	1 42	22 35	0 16	0 28	1 20	22 1	1 13	20 23	0 13	20 56	1 32	13 13	11 12	10 8	10 26	21 16	16 13	6 55
T 15	2 26	26 45	5 14	12 24	0s 8	16 28	1 48	22 32	0 17	0 31	1 21	22 1	1 13	20 23	0 13	20 56	1 32	13 13	11 12	10 9	10 27	21 18	16 14	6 54
F 16	2 2	27 56	5 1	12 12	0 18	16 53	1 54	22 28	0 18	0 34	1 21	22 1	1 12	20 23	0 13	20 56	1 32	13 12	11 12	10 9	10 28	21 21	16 14	6 54
S 17	1 38	27 47	4 34	11 58	0 28	17 17	1 59	22 24	0 19	0 37	1 21	22 2	1 12	20 24	0 13	20 56	1 32	13 11	11 12	10 9	10 29	21 23	16 15	6 53
S 18	1 14	26 15	3 55	11 43	0 37	17 42	2 5	22 20	0 20	0 40	1 21	22 2	1 12	20 24	0 13	20 56	1 32	13 11	11 12	10 9	10 30	21 25	16 15	6 53
M19	0 51	23 21	3 3	11 27	0 45	18 6	2 11	22 16	0 21	0 43	1 21	22 2	1 12	20 24	0 13	20 57	1 32	13 10	11 12	10 8	10 31	21 27	16 16	6 52
T 20	0 27	19 11	2 0	11 10	0 54	18 29	2 16	22 11	0 22	0 46	1 21	22 2	1 12	20 25	0 13	20 57	1 32	13 10	11 12	10 8	10 32	21 29	16 16	6 52
W21	0 3	13 56	0 48	10 51	1 2	18 52	2 22	22 7	0 23	0 50	1 21	22 2	1 11	20 25	0 13	20 57	1 32	13 9	11 13	10 7	10 33	21 31	16 17	6 51
T 22	0n21	7 48	0s28	10 31	1 9	19 15	2 28	22 2	0 24	0 53	1 21	22 3	1 11	20 26	0 13	20 57	1 32	13 8	11 13	10 7	10 35	21 34	16 17	6 51
F 23	0 45	1 7	1 45	10 10	1 17	19 38	2 34	21 57	0 25	0 56	1 21	22 3	1 11	20 26	0 13	20 57	1 32	13 8	11 13	10 8	10 36	21 36	16 18	6 50
S 24	1 8	5s45	2 56	9 47	1 23	19 59	2 39	21 52	0 26	0 59	1 21	22 3	1 11	20 26	0 13	20 57	1 32	13 7	11 13	10 9	10 37	21 38	16 18	6 50
S 25	1 32	12 24	3 57	9 24	1 30	20 21	2 45	21 47	0 27	1 2	1 21	22 3	1 11	20 27	0 13	20 57	1 31	13 7	11 13	10 10	10 38	21 40	16 18	6 49
M26	1 56	18 22	4 41	8 59	1 36	20 42	2 51	21 41	0 29	1 5	1 21	22 3	1 10	20 27	0 13	20 58	1 31	13 6	11 13	10 12	10 39	21 42	16 19	6 49
T 27	2 20	23 10	5 6	8 33	1 42	21 3	2 57	21 36	0 30	1 8	1 21	22 4	1 10	20 28	0 13	20 58	1 31	13 6	11 13	10 13	10 40	21 44	16 19	6 48
W28	2 43	26 26	5 11	8 6	1 47	21 23	3 2	21 30	0 31	1 12	1 21	22 4	1 10	20 28	0 13	20 58	1 31	13 5	11 13	10 15	10 41	21 46	16 20	6 48
T 29	3 7	27 54	4 56	7 38	1 52	21 43	3 8	21 24	0 32	1 15	1 21	22 4	1 10	20 29	0 13	20 58	1 31	13 4	11 13	10 16	10 42	21 48	16 20	6 48
F 30	3 30	27 31	4 24	7 9	1 57	22 3	3 14	21 19	0 33	1 18	1 21	22 4	1 10	20 29	0 13	20 58	1 31	13 4	11 13	10 16	10 44	21 51	16 20	6 47
S 31	3n54	25s27	3s37	6s39	2s 1	22n22	3n19	21s12	0s34	1n21	1n21	22n 4	1s 9	20n29	0s13	20n58	1s31	13s 3	11s14	10s16	10s45	21n53	16n21	6s47

Julian Day Number = 3011885.5, Delta T = 02h08m11s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'31, Lahiri = 45°21'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

APRIL 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 14	10♈54'48	2♒33	19♓15	27♉ 4	27♊18	29°R37	2♋19	3♊40	15♊44	23♓ 3	3♓11	1♓45	18♉12	5♋47	S 1
M 2	12 41 11	11°54'52	15°35	20°45	27°59	27°56	29♍30	2°22	3°42	15°45	23° 5	3°12	1°42	18°19	5°49	M 2
T 3	12 45 7	12°54'54	28°22	22°17	28°53	28°35	29°22	2°25	3°45	15°46	23° 6	3°R13	1°39	18°25	5°51	T 3
W 4	12 49 4	13°54'55	10♓57	23°49	29°47	29°13	29°15	2°28	3°47	15°48	23° 8	3°13	1°36	18°32	5°52	W 4
T 5	12 53 0	14°54'54	23°20	25°23	0♊40	29°51	29° 7	2°31	3°50	15°49	23°10	3°11	1°33	18°39	5°54	T 5
F 6	12 56 57	15°54'51	5♈34	26°57	1°33	0♒29	29° 0	2°35	3°52	15°50	23°11	3° 7	1°29	18°46	5°56	F 6
S 7	13 0 53	16°54'47	17°41	28°33	2°25	1° 7	28°53	2°39	3°55	15°52	23°13	3° 0	1°26	18°52	5°58	S 7
S 8	13 4 50	17°54'40	29°42	0♈11	3°16	1°45	28°46	2°42	3°58	15°53	23°14	2°52	1°23	18°59	6° 0	S 8
M 9	13 8 46	18°54'32	11♉38	1°49	4° 6	2°23	28°39	2°46	4° 0	15°54	23°16	2°43	1°20	19° 6	6° 2	M 9
T 10	13 12 43	19°54'22	23°30	3°28	4°56	3° 1	28°32	2°50	4° 3	15°56	23°17	2°34	1°17	19°12	6° 4	T 10
W11	13 16 39	20°54'10	5♊21	5° 9	5°44	3°39	28°25	2°54	4° 6	15°57	23°19	2°25	1°14	19°19	6° 6	W11
T 12	13 20 36	21°53'56	17°14	6°51	6°32	4°17	28°18	2°58	4° 8	15°59	23°20	2°18	1°10	19°26	6° 8	T 12
F 13	13 24 33	22°53'40	29°11	8°34	7°19	4°55	28°11	3° 2	4°11	16° 0	23°22	2°13	1° 7	19°33	6°10	F 13
S 14	13 28 29	23°53'21	11♋18	10°19	8° 5	5°33	28° 5	3° 6	4°14	16° 2	23°24	2°10	1° 4	19°39	6°13	S 14
S 15	13 32 26	24°53'01	23°37	12° 4	8°50	6°11	27°59	3°10	4°17	16° 3	23°25	2°D 9	1° 1	19°46	6°15	S 15
M16	13 36 22	25°52'38	6♌15	13°51	9°35	6°49	27°52	3°15	4°20	16° 5	23°26	2°10	0°58	19°53	6°18	M16
T 17	13 40 19	26°52'13	19°15	15°40	10°18	7°27	27°46	3°19	4°22	16° 6	23°28	2°11	0°55	20° 0	6°20	T 17
W18	13 44 15	27°51'45	2♍41	17°29	11° 0	8° 5	27°40	3°24	4°25	16° 8	23°29	2°R11	0°51	20° 6	6°23	W18
T 19	13 48 12	28°51'16	16°37	19°20	11°41	8°42	27°34	3°28	4°28	16°10	23°31	2°10	0°48	20°13	6°26	T 19
F 20	13 52 8	29°50'44	1♎ 1	21°12	12°20	9°20	27°29	3°33	4°31	16°11	23°32	2° 7	0°45	20°20	6°29	F 20
S 21	13 56 5	0♉50'10	15°50	23° 5	12°59	9°58	27°23	3°38	4°34	16°13	23°34	2° 2	0°42	20°26	6°31	S 21
S 22	14 0 2	1°49'34	0♏58	25° 0	13°36	10°35	27°18	3°43	4°37	16°15	23°35	1°54	0°39	20°33	6°34	S 22
M23	14 3 58	2°48'57	16°14	26°56	14°12	11°13	27°12	3°48	4°40	16°16	23°36	1°45	0°35	20°40	6°37	M23
T 24	14 7 55	3°48'17	1♐28	28°53	14°47	11°51	27° 7	3°53	4°43	16°18	23°38	1°35	0°32	20°47	6°40	T 24
W25	14 11 51	4°47'36	16°29	0♑52	15°20	12°28	27° 2	3°58	4°46	16°20	23°39	1°27	0°29	20°53	6°43	W25
T 26	14 15 48	5°46'53	1♑ 9	2°52	15°52	13° 6	26°57	4° 3	4°50	16°22	23°41	1°20	0°26	21° 0	6°47	T 26
F 27	14 19 44	6°46'08	15°23	4°52	16°22	13°43	26°53	4° 8	4°53	16°24	23°42	1°16	0°23	21° 7	6°50	F 27
S 28	14 23 41	7°45'21	29° 9	6°54	16°50	14°21	26°48	4°14	4°56	16°25	23°43	1°14	0°20	21°13	6°53	S 28
S 29	14 27 37	8°44'33	12♒30	8°57	17°18	14°58	26°44	4°19	4°59	16°27	23°44	1°D14	0°16	21°20	6°56	S 29
M30	14 31 34	9♉43'43	25♒26	11♉ 1	17♊43	15♒35	26♍39	4♋25	5♊ 2	16♊29	23♓46	1°R15	0♓13	21♉27	7♋ 0	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n17	22s 1	2s39	6s 8	2s 4	22n40	3n25	21s 6	0s35	1n24	1n21	22n 4	1s 9	20n30	0s13	20n59	1s31	13s 3	11s14	10s16	10s46	21n55	16n21	6s46
M 2	4 40	17 32	1 34	5 36	2 8	22 58	3 31	21 0	0 36	1 27	1 21	22 4	1 9	20 30	0 13	20 59	1 31	13 2	11 14	10 15	10 47	21 57	16 22	6 46
T 3	5 4	12 21	0 26	5 3	2 11	23 16	3 36	20 53	0 37	1 30	1 21	22 5	1 9	20 31	0 13	20 59	1 31	13 2	11 14	10 15	10 48	21 59	16 22	6 45
W 4	5 27	6 45	0n42	4 29	2 13	23 33	3 42	20 47	0 39	1 33	1 21	22 5	1 8	20 31	0 13	20 59	1 31	13 1	11 14	10 15	10 49	22 1	16 22	6 45
T 5	5 50	0 59	1 47	3 54	2 15	23 50	3 47	20 40	0 40	1 35	1 21	22 5	1 8	20 32	0 13	20 59	1 31	13 1	11 14	10 15	10 50	22 3	16 23	6 44
F 6	6 13	4n44	2 46	3 18	2 17	24 6	3 53	20 33	0 41	1 38	1 21	22 5	1 8	20 32	0 13	21 0	1 31	13 0	11 14	10 17	10 51	22 5	16 23	6 44
S 7	6 36	10 14	3 37	2 41	2 18	24 22	3 58	20 26	0 42	1 41	1 21	22 5	1 8	20 33	0 13	21 0	1 31	13 0	11 15	10 19	10 53	22 7	16 24	6 43
S 8	6 58	15 18	4 18	2 4	2 19	24 37	4 4	20 19	0 43	1 44	1 21	22 5	1 8	20 33	0 13	21 0	1 31	12 59	11 15	10 22	10 54	22 9	16 24	6 43
M 9	7 21	19 44	4 47	1 25	2 19	24 52	4 9	20 12	0 45	1 47	1 21	22 5	1 8	20 34	0 13	21 0	1 31	12 59	11 15	10 25	10 55	22 11	16 24	6 43
T 10	7 43	23 23	5 3	0 46	2 19	25 7	4 14	20 4	0 46	1 49	1 21	22 6	1 7	20 34	0 13	21 0	1 31	12 58	11 15	10 29	10 56	22 13	16 25	6 42
W11	8 6	26 3	5 6	0 6	2 19	25 21	4 20	19 57	0 47	1 52	1 21	22 6	1 7	20 35	0 13	21 0	1 31	12 58	11 15	10 32	10 57	22 15	16 25	6 42
T 12	8 28	27 33	4 57	0n35	2 18	25 34	4 25	19 49	0 48	1 55	1 21	22 6	1 7	20 35	0 13	21 1	1 31	12 57	11 15	10 34	10 58	22 17	16 25	6 41
F 13	8 50	27 48	4 34	1 17	2 16	25 47	4 30	19 41	0 50	1 57	1 21	22 6	1 7	20 36	0 13	21 1	1 31	12 57	11 16	10 36	10 59	22 20	16 26	6 41
S 14	9 12	26 44	3 59	1 59	2 15	26 0	4 35	19 33	0 51	2 0	1 21	22 6	1 7	20 36	0 13	21 1	1 30	12 57	11 16	10 37	11 0	22 22	16 26	6 40
S 15	9 34	24 21	3 12	2 42	2 12	26 12	4 39	19 25	0 52	2 2	1 21	22 6	1 6	20 37	0 13	21 1	1 30	12 56	11 16	10 37	11 2	22 24	16 26	6 40
M16	9 55	20 44	2 15	3 26	2 9	26 23	4 44	19 17	0 54	2 4	1 21	22 6	1 6	20 37	0 13	21 1	1 30	12 56	11 16	10 37	11 3	22 26	16 27	6 40
T 17	10 16	16 1	1 9	4 10	2 6	26 34	4 49	19 9	0 55	2 7	1 21	22 6	1 6	20 38	0 13	21 2	1 30	12 55	11 16	10 37	11 4	22 28	16 27	6 39
W18	10 38	10 23	0s 3	4 55	2 2	26 45	4 53	19 0	0 56	2 9	1 20	22 6	1 6	20 39	0 13	21 2	1 30	12 55	11 17	10 37	11 5	22 30	16 27	6 39
T 19	10 59	4 4	1 16	5 41	1 58	26 55	4 58	18 52	0 58	2 11	1 20	22 6	1 6	20 39	0 13	21 2	1 30	12 55	11 17	10 37	11 6	22 32	16 27	6 38
F 20	11 20	2s40	2 28	6 27	1 53	27 5	5 2	18 43	0 59	2 13	1 20	22 6	1 5	20 40	0 13	21 2	1 30	12 54	11 17	10 38	11 7	22 34	16 28	6 38
S 21	11 40	9 26	3 31	7 14	1 48	27 14	5 6	18 35	1 0	2 16	1 20	22 6	1 5	20 40	0 13	21 3	1 30	12 54	11 17	10 40	11 8	22 36	16 28	6 38
S 22	12 1	15 47	4 21	8 1	1 42	27 23	5 10	18 26	1 2	2 18	1 20	22 7	1 5	20 41	0 13	21 3	1 30	12 54	11 17	10 43	11 9	22 37	16 28	6 37
M23	12 21	21 14	4 53	8 48	1 36	27 31	5 14	18 17	1 3	2 20	1 20	22 7	1 5	20 41	0 13	21 3	1 30	12 53	11 18	10 46	11 10	22 39	16 28	6 37
T 24	12 41	25 14	5 4	9 36	1 29	27 38	5 18	18 8	1 5	2 22	1 20	22 7	1 5	20 42	0 13	21 3	1 30	12 53	11 18	10 49	11 12	22 41	16 29	6 36
W25	13 1	27 26	4 53	10 24	1 22	27 46	5 21	17 59	1 6	2 23	1 20	22 7	1 5	20 42	0 13	21 3	1 30	12 53	11 18	10 52	11 13	22 43	16 29	6 36
T 26	13 20	27 38	4 24	11 12	1 14	27 52	5 24	17 50	1 7	2 25	1 20	22 7	1 4	20 43	0 13	21 4	1 30	12 52	11 18	10 55	11 14	22 45	16 29	6 36
F 27	13 40	25 59	3 39	12 0	1 6	27 59	5 27	17 40	1 9	2 27	1 19	22 7	1 4	20 44	0 13	21 4	1 30	12 52	11 19	10 56	11 15	22 47	16 29	6 35
S 28	13 59	22 48	2 42	12 48	0 58	28 5	5 30	17 31	1 10	2 29	1 19	22 7	1 4	20 44	0 13	21 4	1 30	12 52	11 19	10 57	11 16	22 49	16 30	6 35
S 29	14 18	18 29	1 38	13 36	0 49	28 10	5 33	17 22	1 12	2 30	1 19	22 7	1 4	20 45	0 13	21 4	1 30	12 51	11 19	10 57	11 17	22 51	16 30	6 35
M30	14n37	13s25	0s31	14n23	0s39	28n15	5n35	17s12	1s13	2n32	1n19	22n 7	1s 4	20n45	0s13	21n 4	1s30	12s51	11s19	10s57	11s18	22n53	16n30	6s34

Julian Day Number = 3011916.5, Delta T = 02h08m12s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'36, Lahiri = 45°21'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

MAY 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 31	10♉42'52	8♓ 4	13♉ 5	18♊ 7	16♒13	26°R35	4♋30	5♊ 5	16♊31	23♓47	1°R14	0♓10	21♉34	7♋ 3	T 1
W 2	14 39 27	11°41'58	20°27	15°10	18°29	16°50	26♍32	4°36	5° 9	16°33	23°48	1♓13	0° 7	21°40	7° 7	W 2
T 3	14 43 24	12°41'03	2♈38	17°15	18°49	17°27	26°28	4°42	5°12	16°35	23°49	1° 9	0° 4	21°47	7°10	T 3
F 4	14 47 20	13°40'06	14°41	19°21	19° 7	18° 4	26°24	4°47	5°15	16°37	23°51	1° 2	0° 0	21°54	7°14	F 4
S 5	14 51 17	14°39'08	26°38	21°26	19°23	18°42	26°21	4°53	5°18	16°39	23°52	0°52	29♒57	22° 0	7°18	S 5
S 6	14 55 13	15°38'07	8♉33	23°31	19°37	19°19	26°18	4°59	5°22	16°41	23°53	0°40	29°54	22° 7	7°21	S 6
M 7	14 59 10	16°37'05	20°25	25°35	19°49	19°56	26°15	5° 5	5°25	16°43	23°54	0°26	29°51	22°14	7°25	M 7
T 8	15 3 6	17°36'00	2♊17	27°37	19°59	20°33	26°12	5°11	5°28	16°45	23°55	0°12	29°48	22°21	7°29	T 8
W 9	15 7 3	18°34'54	14°10	29°39	20° 7	21° 9	26° 9	5°17	5°32	16°47	23°56	29♒59	29°45	22°27	7°33	W 9
T 10	15 11 0	19°33'46	26° 5	1♊38	20°12	21°46	26° 7	5°23	5°35	16°49	23°57	29°47	29°41	22°34	7°37	T 10
F 11	15 14 56	20°32'35	8♋ 6	3°36	20°15	22°23	26° 5	5°30	5°38	16°51	23°59	29°38	29°38	22°41	7°41	F 11
S 12	15 18 53	21°31'23	20°14	5°31	20°R16	23° 0	26° 3	5°36	5°42	16°53	24° 0	29°32	29°35	22°48	7°45	S 12
S 13	15 22 49	22°30'08	2♌33	7°23	20°14	23°36	26° 1	5°42	5°45	16°55	24° 1	29°29	29°32	22°54	7°49	S 13
M14	15 26 46	23°28'52	15° 8	9°12	20°10	24°13	25°59	5°49	5°49	16°57	24° 2	29°28	29°29	23° 1	7°53	M14
T 15	15 30 42	24°27'33	28° 3	10°58	20° 3	24°49	25°58	5°55	5°52	16°59	24° 3	29°28	29°26	23° 8	7°57	T 15
W16	15 34 39	25°26'11	11♍22	12°40	19°54	25°26	25°56	6° 1	5°55	17° 1	24° 4	29°27	29°22	23°14	8° 1	W16
T 17	15 38 35	26°24'48	25° 8	14°19	19°43	26° 2	25°55	6° 8	5°59	17° 4	24° 5	29°26	29°19	23°21	8° 6	T 17
F 18	15 42 32	27°23'22	9♎23	15°53	19°29	26°38	25°54	6°15	6° 2	17° 6	24° 5	29°22	29°16	23°28	8°10	F 18
S 19	15 46 29	28°21'55	24° 6	17°23	19°12	27°15	25°53	6°21	6° 6	17° 8	24° 6	29°16	29°13	23°35	8°14	S 19
S 20	15 50 25	29°20'25	9♏10	18°49	18°53	27°51	25°53	6°28	6° 9	17°10	24° 7	29° 7	29°10	23°41	8°19	S 20
M21	15 54 22	0♊18'54	24°28	20°10	18°32	28°27	25°52	6°35	6°13	17°12	24° 8	28°56	29° 6	23°48	8°23	M21
T 22	15 58 18	1°17'21	9♐49	21°27	18° 9	29° 3	25°52	6°41	6°16	17°14	24° 9	28°45	29° 3	23°55	8°27	T 22
W23	16 2 15	2°15'46	25° 0	22°39	17°43	29°39	25°D52	6°48	6°19	17°17	24°10	28°35	29° 0	24° 2	8°32	W23
T 24	16 6 11	3°14'09	9♑52	23°47	17°15	0♓15	25°52	6°55	6°23	17°19	24°10	28°26	28°57	24° 8	8°36	T 24
F 25	16 10 8	4°12'31	24°18	24°49	16°46	0°50	25°53	7° 2	6°26	17°21	24°11	28°21	28°54	24°15	8°41	F 25
S 26	16 14 5	5°10'51	8♒14	25°47	16°15	1°26	25°53	7° 9	6°30	17°23	24°12	28°18	28°51	24°22	8°46	S 26
S 27	16 18 1	6° 9'10	21°41	26°39	15°42	2° 1	25°54	7°16	6°33	17°25	24°13	28°17	28°47	24°28	8°50	S 27
M28	16 21 58	7° 7'28	4♓41	27°27	15° 8	2°37	25°55	7°23	6°37	17°28	24°13	28°17	28°44	24°35	8°55	M28
T 29	16 25 54	8° 5'44	17°19	28° 9	14°33	3°12	25°56	7°30	6°40	17°30	24°14	28°16	28°41	24°42	9° 0	T 29
W30	16 29 51	9° 3'58	29°38	28°46	13°56	3°48	25°57	7°37	6°44	17°32	24°15	28°15	28°38	24°49	9° 4	W30
T 31	16 33 47	10♊ 2'11	11♈45	29♊18	13♊20	4♓23	25♍58	7♋44	6♊47	17♊34	24♓15	28♒11	28♒35	24♉55	9♋ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n55	7s55	0n36	15n10	0s29	28n19	5n37	17s 2	1s15	2n33	1n19	22n 7	1s 3	20n46	0s13	21n 5	1s30	12s51	11s19	10s57	11s19	22n55	16n30	6s34
W 2	15 13	2 13	1 40	15 57	0 19	28 23	5 39	16 53	1 16	2 35	1 19	22 7	1 3	20 46	0 13	21 5	1 30	12 51	11 20	10 57	11 20	22 57	16 30	6 33
T 3	15 31	3n28	2 38	16 42	0 9	28 26	5 41	16 43	1 18	2 36	1 19	22 7	1 3	20 47	0 13	21 5	1 30	12 50	11 20	10 59	11 22	22 59	16 31	6 33
F 4	15 49	8 57	3 28	17 27	0n 2	28 29	5 42	16 33	1 20	2 37	1 18	22 7	1 3	20 48	0 13	21 5	1 30	12 50	11 20	11 1	11 23	23 1	16 31	6 33
S 5	16 6	14 4	4 9	18 11	0 13	28 31	5 43	16 23	1 21	2 38	1 18	22 6	1 3	20 48	0 13	21 6	1 30	12 50	11 21	11 5	11 24	23 3	16 31	6 32
S 6	16 23	18 38	4 38	18 53	0 24	28 33	5 43	16 13	1 23	2 39	1 18	22 6	1 3	20 49	0 13	21 6	1 30	12 50	11 21	11 9	11 25	23 4	16 31	6 32
M 7	16 40	22 27	4 55	19 33	0 35	28 34	5 44	16 3	1 24	2 40	1 18	22 6	1 3	20 49	0 13	21 6	1 30	12 49	11 21	11 14	11 26	23 6	16 31	6 32
T 8	16 57	25 21	5 0	20 12	0 45	28 35	5 44	15 53	1 26	2 41	1 18	22 6	1 2	20 50	0 13	21 6	1 30	12 49	11 21	11 19	11 27	23 8	16 31	6 31
W 9	17 13	27 8	4 51	20 50	0 56	28 35	5 43	15 43	1 28	2 42	1 18	22 6	1 2	20 51	0 13	21 6	1 30	12 49	11 22	11 23	11 28	23 10	16 31	6 31
T 10	17 29	27 41	4 29	21 25	1 7	28 34	5 42	15 33	1 29	2 43	1 18	22 6	1 2	20 51	0 13	21 7	1 30	12 49	11 22	11 27	11 29	23 12	16 31	6 31
F 11	17 44	26 55	3 56	21 58	1 17	28 33	5 40	15 22	1 31	2 44	1 17	22 6	1 2	20 52	0 13	21 7	1 30	12 49	11 22	11 30	11 30	23 14	16 31	6 31
S 12	18 0	24 53	3 11	22 29	1 27	28 31	5 39	15 12	1 33	2 45	1 17	22 6	1 2	20 52	0 13	21 7	1 29	12 49	11 22	11 32	11 31	23 16	16 32	6 30
S 13	18 15	21 39	2 17	22 57	1 37	28 28	5 36	15 2	1 34	2 45	1 17	22 6	1 2	20 53	0 13	21 7	1 29	12 48	11 23	11 34	11 33	23 17	16 32	6 30
M14	18 29	17 22	1 15	23 23	1 46	28 25	5 33	14 51	1 36	2 46	1 17	22 6	1 1	20 54	0 13	21 8	1 29	12 48	11 23	11 34	11 34	23 19	16 32	6 30
T 15	18 44	12 10	0 7	23 47	1 54	28 21	5 30	14 41	1 38	2 46	1 17	22 6	1 1	20 54	0 13	21 8	1 29	12 48	11 23	11 34	11 35	23 21	16 32	6 29
W16	18 58	6 17	1s 2	24 9	2 2	28 17	5 26	14 30	1 39	2 46	1 16	22 5	1 1	20 55	0 13	21 8	1 29	12 48	11 24	11 34	11 36	23 23	16 32	6 29
T 17	19 12	0s 6	2 11	24 28	2 9	28 11	5 21	14 20	1 41	2 47	1 16	22 5	1 1	20 55	0 13	21 8	1 29	12 48	11 24	11 35	11 37	23 25	16 32	6 29
F 18	19 25	6 40	3 14	24 44	2 15	28 5	5 16	14 9	1 43	2 47	1 16	22 5	1 1	20 56	0 13	21 8	1 29	12 48	11 24	11 36	11 38	23 26	16 32	6 29
S 19	19 38	13 5	4 6	24 59	2 20	27 58	5 10	13 58	1 45	2 47	1 16	22 5	1 1	20 57	0 12	21 9	1 29	12 48	11 25	11 38	11 39	23 28	16 32	6 28
S 20	19 51	18 54	4 42	25 11	2 25	27 50	5 4	13 48	1 47	2 47	1 16	22 5	1 1	20 57	0 12	21 9	1 29	12 48	11 25	11 41	11 40	23 30	16 32	6 28
M21	20 3	23 34	4 59	25 21	2 28	27 41	4 57	13 37	1 48	2 47	1 16	22 5	1 0	20 58	0 12	21 9	1 29	12 48	11 25	11 45	11 41	23 32	16 32	6 28
T 22	20 15	26 36	4 55	25 29	2 31	27 31	4 49	13 26	1 50	2 47	1 15	22 4	1 0	20 58	0 12	21 9	1 29	12 48	11 25	11 49	11 43	23 34	16 32	6 28
W23	20 27	27 38	4 29	25 35	2 33	27 21	4 41	13 15	1 52	2 47	1 15	22 4	1 0	20 59	0 12	21 10	1 29	12 48	11 26	11 52	11 44	23 35	16 32	6 27
T 24	20 38	26 38	3 46	25 39	2 33	27 9	4 32	13 5	1 54	2 47	1 15	22 4	1 0	21 0	0 12	21 10	1 29	12 48	11 26	11 55	11 45	23 37	16 32	6 27
F 25	20 49	23 51	2 49	25 42	2 33	26 57	4 22	12 54	1 56	2 46	1 15	22 4	1 0	21 0	0 12	21 10	1 29	12 48	11 26	11 57	11 46	23 39	16 32	6 27
S 26	20 59	19 44	1 44	25 42	2 32	26 43	4 12	12 43	1 58	2 46	1 15	22 3	1 0	21 1	0 12	21 10	1 29	12 47	11 27	11 58	11 47	23 41	16 31	6 27
S 27	21 10	14 43	0 35	25 41	2 29	26 29	4 2	12 32	2 0	2 46	1 15	22 3	1 0	21 1	0 12	21 10	1 29	12 48	11 27	11 59	11 48	23 42	16 31	6 27
M28	21 19	9 11	0n34	25 39	2 26	26 14	3 50	12 21	2 2	2 45	1 14	22 3	1 0	21 2	0 12	21 11	1 29	12 48	11 27	11 59	11 49	23 44	16 31	6 26
T 29	21 29	3 27	1 39	25 35	2 21	25 58	3 38	12 10	2 4	2 44	1 14	22 3	0 59	21 3	0 12	21 11	1 29	12 48	11 28	11 59	11 50	23 46	16 31	6 26
W30	21 38	2n16	2 38	25 30	2 15	25 42	3 26	11 59	2 6	2 44	1 14	22 2	0 59	21 3	0 12	21 11	1 29	12 48	11 28	11 59	11 51	23 48	16 31	6 26
T 31	21n46	7n48	3n28	25n23	2n 8	25n25	3n13	11s48	2s 8	2n43	1n14	22n 2	0s59	21n 4	0s12	21n11	1s29	12s48	11s28	12s 0	11s52	23n49	16n31	6s26

Julian Day Number = 3011946.5, Delta T = 02h08m13s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'40, Lahiri = 45°21'40

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

JUNE 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 37 44	11♊ 0'23	23♈43	29♊45	12°R42	4♓58	26♍ 0	7♋51	6♊51	17♊37	24♓16	28°R 5	28♒32	25♉ 2	9♋14	F 1
S 2	16 41 40	11°58'33	5♉36	0♋ 7	12♊ 5	5°33	26° 2	7°59	6°54	17°39	24°16	27♒56	28°28	25° 9	9°19	S 2
S 3	16 45 37	12°56'42	17°27	0°23	11°27	6° 7	26° 4	8° 6	6°57	17°41	24°17	27°44	28°25	25°15	9°24	S 3
M 4	16 49 34	13°54'49	29°19	0°35	10°50	6°42	26° 6	8°13	7° 1	17°43	24°18	27°31	28°22	25°22	9°29	M 4
T 5	16 53 30	14°52'55	11♊13	0°41	10°13	7°17	26° 8	8°21	7° 4	17°46	24°18	27°18	28°19	25°29	9°34	T 5
W 6	16 57 27	15°51'00	23°10	0°R42	9°37	7°51	26°11	8°28	7° 8	17°48	24°19	27° 5	28°16	25°36	9°38	W 6
T 7	17 1 23	16°49'02	5♋12	0°38	9° 2	8°25	26°13	8°35	7°11	17°50	24°19	26°54	28°12	25°42	9°43	T 7
F 8	17 5 20	17°47'04	17°20	0°29	8°28	9° 0	26°16	8°43	7°15	17°52	24°19	26°45	28° 9	25°49	9°48	F 8
S 9	17 9 16	18°45'03	29°37	0°17	7°55	9°34	26°19	8°50	7°18	17°55	24°20	26°40	28° 6	25°56	9°53	S 9
S 10	17 13 13	19°43'01	12♌ 4	29♊59	7°24	10° 8	26°22	8°58	7°21	17°57	24°20	26°37	28° 3	26° 3	9°59	S 10
M11	17 17 9	20°40'58	24°44	29°38	6°55	10°41	26°26	9° 5	7°25	17°59	24°21	26°D36	28° 0	26° 9	10° 4	M11
T 12	17 21 6	21°38'52	7♍41	29°14	6°28	11°15	26°29	9°13	7°28	18° 1	24°21	26°36	27°57	26°16	10° 9	T 12
W13	17 25 3	22°36'45	20°58	28°47	6° 2	11°48	26°33	9°20	7°32	18° 4	24°21	26°R36	27°53	26°23	10°14	W13
T 14	17 28 59	23°34'36	4♎37	28°17	5°39	12°22	26°37	9°28	7°35	18° 6	24°21	26°36	27°50	26°29	10°19	T 14
F 15	17 32 56	24°32'25	18°41	27°45	5°18	12°55	26°41	9°35	7°38	18° 8	24°22	26°33	27°47	26°36	10°24	F 15
S 16	17 36 52	25°30'13	3♏ 9	27°12	4°59	13°28	26°45	9°43	7°42	18°10	24°22	26°29	27°44	26°43	10°29	S 16
S 17	17 40 49	26°28'00	17°58	26°38	4°42	14° 0	26°49	9°50	7°45	18°13	24°22	26°22	27°41	26°50	10°34	S 17
M18	17 44 45	27°25'45	3♐ 2	26° 3	4°28	14°33	26°54	9°58	7°48	18°15	24°22	26°14	27°38	26°56	10°40	M18
T 19	17 48 42	28°23'28	18°11	25°29	4°16	15° 6	26°59	10° 6	7°52	18°17	24°22	26° 6	27°34	27° 3	10°45	T 19
W20	17 52 38	29°21'11	3♑15	24°57	4° 7	15°38	27° 3	10°13	7°55	18°19	24°23	25°57	27°31	27°10	10°50	W20
T 21	17 56 35	0♋18'52	18° 5	24°25	4° 0	16°10	27° 8	10°21	7°58	18°22	24°23	25°51	27°28	27°17	10°55	T 21
F 22	18 0 32	1°16'32	2♒33	23°56	3°55	16°42	27°13	10°29	8° 1	18°24	24°23	25°47	27°25	27°23	11° 1	F 22
S 23	18 4 28	2°14'11	16°34	23°29	3°D53	17°14	27°19	10°36	8° 5	18°26	24°23	25°44	27°22	27°30	11° 6	S 23
S 24	18 8 25	3°11'49	0♓ 7	23° 5	3°53	17°45	27°24	10°44	8° 8	18°28	24°23	25°D44	27°19	27°37	11°11	S 24
M25	18 12 21	4° 9'26	13°13	22°44	3°56	18°16	27°30	10°52	8°11	18°30	24°R23	25°45	27°15	27°43	11°16	M25
T 26	18 16 18	5° 7'02	25°55	22°28	4° 1	18°48	27°35	10°59	8°14	18°33	24°23	25°46	27°12	27°50	11°22	T 26
W27	18 20 14	6° 4'37	8♈18	22°15	4° 8	19°18	27°41	11° 7	8°17	18°35	24°23	25°R46	27° 9	27°57	11°27	W27
T 28	18 24 11	7° 2'12	20°26	22° 6	4°17	19°49	27°47	11°15	8°20	18°37	24°23	25°45	27° 6	28° 4	11°32	T 28
F 29	18 28 8	7°59'46	2♉24	22° 1	4°29	20°19	27°53	11°23	8°24	18°39	24°23	25°42	27° 3	28°10	11°38	F 29
S 30	18 32 4	8♋57'19	14♉17	22°D 1	4♊42	20♓50	28♍ 0	11♋30	8♊27	18♊41	24♓23	25♒37	26♒59	28♉17	11♋43	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n55	12n59	4n 9	25n15	2n 0	25n 7	3n 0	11s38	2s10	2n42	1n14	22n 2	0s59	21n 4	0s12	21n12	1s29	12s48	11s29	12s 3	11s53	23n51	16n31	6s26
S 2	22 2	17 39	4 38	25 6	1 51	24 48	2 47	11 27	2 12	2 41	1 13	22 2	0 59	21 5	0 12	21 12	1 29	12 48	11 29	12 6	11 55	23 53	16 31	6 25
S 3	22 10	21 38	4 56	24 56	1 41	24 30	2 33	11 16	2 14	2 40	1 13	22 1	0 59	21 5	0 12	21 12	1 29	12 48	11 29	12 10	11 56	23 54	16 30	6 25
M 4	22 17	24 43	5 0	24 44	1 30	24 10	2 19	11 5	2 16	2 39	1 13	22 1	0 59	21 6	0 12	21 12	1 29	12 48	11 30	12 14	11 57	23 56	16 30	6 25
T 5	22 24	26 45	4 52	24 32	1 17	23 51	2 4	10 54	2 18	2 38	1 13	22 1	0 59	21 7	0 12	21 12	1 29	12 48	11 30	12 19	11 58	23 58	16 30	6 25
W 6	22 30	27 34	4 30	24 19	1 4	23 31	1 50	10 43	2 20	2 37	1 13	22 0	0 58	21 7	0 12	21 13	1 29	12 48	11 30	12 23	11 59	24 0	16 30	6 25
T 7	22 36	27 5	3 57	24 4	0 50	23 12	1 35	10 33	2 22	2 36	1 13	22 0	0 58	21 8	0 12	21 13	1 29	12 48	11 31	12 27	12 0	24 1	16 30	6 25
F 8	22 41	25 18	3 12	23 49	0 35	22 52	1 21	10 22	2 24	2 35	1 12	22 0	0 58	21 8	0 12	21 13	1 29	12 48	11 31	12 30	12 1	24 3	16 30	6 25
S 9	22 46	22 19	2 18	23 34	0 19	22 32	1 6	10 11	2 26	2 33	1 12	21 59	0 58	21 9	0 12	21 13	1 29	12 49	11 31	12 32	12 2	24 5	16 29	6 24
S 10	22 51	18 16	1 16	23 17	0 2	22 13	0 52	10 0	2 29	2 32	1 12	21 59	0 58	21 9	0 12	21 13	1 29	12 49	11 32	12 33	12 3	24 6	16 29	6 24
M11	22 55	13 20	0 10	23 0	0s15	21 54	0 38	9 50	2 31	2 30	1 12	21 58	0 58	21 10	0 12	21 14	1 29	12 49	11 32	12 33	12 4	24 8	16 29	6 24
T 12	22 59	7 43	0s59	22 42	0 32	21 36	0 23	9 39	2 33	2 29	1 12	21 58	0 58	21 11	0 12	21 14	1 29	12 49	11 32	12 33	12 5	24 9	16 29	6 24
W13	23 2	1 37	2 6	22 24	0 50	21 18	0 10	9 28	2 35	2 27	1 11	21 58	0 58	21 11	0 12	21 14	1 29	12 49	11 33	12 33	12 7	24 11	16 28	6 24
T 14	23 5	4s42	3 8	22 6	1 8	21 0	0s 4	9 18	2 37	2 26	1 11	21 57	0 58	21 12	0 12	21 14	1 29	12 49	11 33	12 33	12 8	24 13	16 28	6 24
F 15	23 8	10 59	4 1	21 48	1 25	20 44	0 17	9 7	2 40	2 24	1 11	21 57	0 57	21 12	0 12	21 14	1 29	12 50	11 33	12 34	12 9	24 14	16 28	6 24
S 16	23 10	16 51	4 40	21 30	1 43	20 28	0 30	8 57	2 42	2 22	1 11	21 56	0 57	21 13	0 12	21 15	1 29	12 50	11 34	12 35	12 10	24 16	16 27	6 24
S 17	23 12	21 52	5 1	21 12	2 0	20 12	0 43	8 46	2 44	2 20	1 11	21 56	0 57	21 13	0 12	21 15	1 29	12 50	11 34	12 37	12 11	24 18	16 27	6 24
M18	23 13	25 32	5 2	20 54	2 17	19 58	0 55	8 36	2 47	2 18	1 11	21 55	0 57	21 14	0 12	21 15	1 29	12 50	11 34	12 40	12 12	24 19	16 27	6 24
T 19	23 14	27 24	4 42	20 37	2 33	19 44	1 6	8 26	2 49	2 16	1 10	21 55	0 57	21 14	0 12	21 15	1 29	12 51	11 35	12 43	12 13	24 21	16 26	6 24
W20	23 15	27 15	4 3	20 21	2 48	19 31	1 18	8 15	2 51	2 14	1 10	21 54	0 57	21 15	0 12	21 15	1 29	12 51	11 35	12 46	12 14	24 22	16 26	6 24
T 21	23 15	25 8	3 7	20 5	3 2	19 19	1 29	8 5	2 54	2 12	1 10	21 54	0 57	21 15	0 12	21 16	1 29	12 51	11 35	12 48	12 15	24 24	16 26	6 23
F 22	23 14	21 24	2 1	19 51	3 15	19 8	1 39	7 55	2 56	2 10	1 10	21 53	0 57	21 16	0 12	21 16	1 29	12 51	11 36	12 49	12 16	24 25	16 25	6 23
S 23	23 13	16 31	0 49	19 38	3 27	18 58	1 49	7 45	2 58	2 8	1 10	21 53	0 57	21 16	0 12	21 16	1 29	12 52	11 36	12 50	12 17	24 27	16 25	6 23
S 24	23 12	10 58	0n24	19 26	3 38	18 49	1 59	7 35	3 1	2 5	1 9	21 52	0 57	21 17	0 12	21 16	1 29	12 52	11 36	12 50	12 18	24 29	16 24	6 23
M25	23 11	5 7	1 33	19 15	3 48	18 40	2 8	7 25	3 3	2 3	1 9	21 52	0 57	21 17	0 12	21 16	1 29	12 52	11 37	12 50	12 20	24 30	16 24	6 23
T 26	23 9	0n46	2 35	19 6	3 56	18 32	2 17	7 15	3 6	2 1	1 9	21 51	0 56	21 18	0 12	21 16	1 29	12 53	11 37	12 50	12 21	24 32	16 24	6 23
W27	23 6	6 28	3 28	18 58	4 3	18 26	2 25	7 5	3 8	1 58	1 9	21 51	0 56	21 18	0 12	21 17	1 29	12 53	11 37	12 50	12 22	24 33	16 23	6 23
T 28	23 4	11 48	4 11	18 52	4 9	18 20	2 33	6 56	3 11	1 56	1 9	21 50	0 56	21 19	0 12	21 17	1 29	12 53	11 38	12 50	12 23	24 35	16 23	6 23
F 29	23 0	16 38	4 43	18 47	4 14	18 14	2 40	6 46	3 13	1 53	1 9	21 50	0 56	21 19	0 12	21 17	1 29	12 54	11 38	12 51	12 24	24 36	16 22	6 23
S 30	22n57	20n47	5n 2	18n44	4s17	18n10	2s47	6s37	3s16	1n50	1n 9	21n49	0s56	21n20	0s12	21n17	1s29	12s54	11s38	12s53	12s25	24n38	16n22	6s23

Julian Day Number = 3011977.5, Delta T = 02h08m14s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'44, Lahiri = 45°21'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

JULY 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 1	9♋54'52	26♉ 8	22♊ 5	4♊58	21♓20	28♍ 6	11♋38	8♊30	18♊43	24°R22	25°R31	26♒56	28♉24	11♋48	S 1
M 2	18 39 57	10°52'24	8♊ 1	22°14	5°15	21°49	28°13	11°46	8°33	18°46	24♓22	25♒23	26°53	28°30	11°54	M 2
T 3	18 43 54	11°49'55	19°58	22°27	5°34	22°19	28°19	11°54	8°36	18°48	24°22	25°15	26°50	28°37	11°59	T 3
W 4	18 47 50	12°47'25	2♋ 2	22°45	5°55	22°48	28°26	12° 1	8°39	18°50	24°22	25° 7	26°47	28°44	12° 4	W 4
T 5	18 51 47	13°44'55	14°14	23° 7	6°18	23°17	28°33	12° 9	8°42	18°52	24°22	25° 0	26°44	28°51	12°10	T 5
F 6	18 55 43	14°42'23	26°35	23°34	6°42	23°45	28°40	12°17	8°45	18°54	24°21	24°55	26°40	28°57	12°15	F 6
S 7	18 59 40	15°39'51	9♌ 6	24° 5	7° 8	24°13	28°47	12°25	8°48	18°56	24°21	24°52	26°37	29° 4	12°20	S 7
S 8	19 3 37	16°37'18	21°48	24°40	7°36	24°41	28°55	12°32	8°51	18°58	24°21	24°D51	26°34	29°11	12°26	S 8
M 9	19 7 33	17°34'44	4♍43	25°20	8° 5	25° 9	29° 2	12°40	8°54	19° 0	24°20	24°51	26°31	29°18	12°31	M 9
T 10	19 11 30	18°32'10	17°52	26° 3	8°36	25°36	29°10	12°48	8°56	19° 2	24°20	24°53	26°28	29°24	12°36	T 10
W11	19 15 26	19°29'34	1♎16	26°51	9° 8	26° 3	29°18	12°56	8°59	19° 4	24°20	24°54	26°24	29°31	12°41	W11
T 12	19 19 23	20°26'57	14°57	27°42	9°41	26°30	29°25	13° 3	9° 2	19° 6	24°19	24°R55	26°21	29°38	12°47	T 12
F 13	19 23 19	21°24'19	28°56	28°38	10°15	26°56	29°33	13°11	9° 5	19° 8	24°19	24°55	26°18	29°44	12°52	F 13
S 14	19 27 16	22°21'41	13♏12	29°37	10°51	27°22	29°41	13°19	9° 8	19°10	24°18	24°54	26°15	29°51	12°57	S 14
S 15	19 31 12	23°19'02	27°43	0♋40	11°28	27°48	29°50	13°26	9°10	19°12	24°18	24°51	26°12	29°58	13° 3	S 15
M16	19 35 9	24°16'22	12♐24	1°46	12° 6	28°13	29°58	13°34	9°13	19°14	24°17	24°47	26° 9	0♊ 5	13° 8	M16
T 17	19 39 6	25°13'41	27°10	2°57	12°46	28°38	0♎ 6	13°42	9°16	19°16	24°17	24°43	26° 5	0°11	13°13	T 17
W18	19 43 2	26°11'00	11♑53	4°11	13°26	29° 3	0°15	13°49	9°18	19°18	24°16	24°39	26° 2	0°18	13°18	W18
T 19	19 46 59	27° 8'18	26°26	5°28	14° 7	29°27	0°24	13°57	9°21	19°20	24°16	24°36	25°59	0°25	13°24	T 19
F 20	19 50 55	28° 5'36	10♒42	6°49	14°50	29°51	0°32	14° 5	9°23	19°22	24°15	24°34	25°56	0°32	13°29	F 20
S 21	19 54 52	29° 2'54	24°37	8°14	15°33	0♈14	0°41	14°12	9°26	19°23	24°14	24°D33	25°53	0°38	13°34	S 21
S 22	19 58 48	0♌ 0'11	8♓ 8	9°41	16°17	0°37	0°50	14°20	9°28	19°25	24°14	24°34	25°50	0°45	13°39	S 22
M23	20 2 45	0°57'28	21°16	11°13	17° 2	1° 0	0°59	14°27	9°31	19°27	24°13	24°35	25°46	0°52	13°45	M23
T 24	20 6 42	1°54'45	4♈ 1	12°48	17°48	1°22	1° 8	14°35	9°33	19°29	24°13	24°37	25°43	0°58	13°50	T 24
W25	20 10 38	2°52'02	16°27	14°26	18°35	1°43	1°18	14°42	9°36	19°31	24°12	24°38	25°40	1° 5	13°55	W25
T 26	20 14 35	3°49'19	28°38	16° 7	19°23	2° 4	1°27	14°50	9°38	19°32	24°11	24°R39	25°37	1°12	14° 0	T 26
F 27	20 18 31	4°46'36	10♉38	17°51	20°11	2°25	1°36	14°57	9°40	19°34	24°10	24°39	25°34	1°19	14° 5	F 27
S 28	20 22 28	5°43'53	22°33	19°39	21° 0	2°45	1°46	15° 5	9°43	19°36	24°10	24°38	25°30	1°25	14°10	S 28
S 29	20 26 24	6°41'11	4♊25	21°29	21°50	3° 5	1°56	15°12	9°45	19°37	24° 9	24°36	25°27	1°32	14°15	S 29
M30	20 30 21	7°38'29	16°21	23°23	22°40	3°24	2° 5	15°19	9°47	19°39	24° 8	24°34	25°24	1°39	14°20	M30
T 31	20 34 17	8♌35'46	28♊22	25♋19	23♊31	3♈42	2♎15	15♋27	9♊49	19♊41	24♓ 7	24♒32	25♒21	1♊45	14♋25	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n53	24n 6	5n 7	18n42	4s19	18n 6	2s54	6s27	3s18	1n48	1n 8	21n49	0s56	21n20	0s12	21n17	1s29	12s54	11s39	12s55	12s26	24n39	16n21	6s23
M 2	22 48	26 24	5 0	18 42	4 20	18 3	3 0	6 18	3 21	1 45	1 8	21 48	0 56	21 21	0 12	21 17	1 29	12 55	11 39	12 57	12 27	24 41	16 21	6 24
T 3	22 43	27 31	4 40	18 43	4 19	18 0	3 6	6 9	3 24	1 42	1 8	21 47	0 56	21 21	0 12	21 18	1 29	12 55	11 39	13 0	12 28	24 42	16 20	6 24
W 4	22 38	27 20	4 7	18 45	4 18	17 59	3 11	6 0	3 26	1 39	1 8	21 47	0 56	21 22	0 12	21 18	1 29	12 56	11 40	13 3	12 29	24 44	16 20	6 24
T 5	22 32	25 50	3 22	18 49	4 16	17 57	3 16	5 51	3 29	1 37	1 8	21 46	0 56	21 22	0 12	21 18	1 29	12 56	11 40	13 5	12 30	24 45	16 19	6 24
F 6	22 26	23 4	2 27	18 53	4 12	17 57	3 21	5 42	3 32	1 34	1 8	21 45	0 56	21 23	0 12	21 18	1 29	12 56	11 40	13 7	12 31	24 47	16 19	6 24
S 7	22 20	19 12	1 24	18 59	4 8	17 57	3 26	5 33	3 34	1 31	1 7	21 45	0 56	21 23	0 12	21 18	1 29	12 57	11 41	13 8	12 32	24 48	16 18	6 24
S 8	22 13	14 23	0 17	19 5	4 3	17 57	3 30	5 25	3 37	1 28	1 7	21 44	0 56	21 24	0 12	21 18	1 29	12 57	11 41	13 8	12 33	24 50	16 18	6 24
M 9	22 6	8 52	0s53	19 13	3 57	17 58	3 33	5 16	3 40	1 24	1 7	21 44	0 55	21 24	0 12	21 18	1 29	12 58	11 41	13 8	12 35	24 51	16 17	6 24
T 10	21 58	2 53	2 2	19 21	3 51	17 59	3 37	5 8	3 42	1 21	1 7	21 43	0 55	21 25	0 12	21 19	1 29	12 58	11 42	13 7	12 36	24 52	16 17	6 24
W11	21 50	3s20	3 5	19 29	3 43	18 1	3 40	5 0	3 45	1 18	1 7	21 42	0 55	21 25	0 12	21 19	1 29	12 58	11 42	13 7	12 37	24 54	16 16	6 24
T 12	21 42	9 32	3 59	19 38	3 35	18 3	3 43	4 52	3 48	1 15	1 7	21 42	0 55	21 25	0 12	21 19	1 29	12 59	11 42	13 7	12 38	24 55	16 16	6 24
F 13	21 33	15 23	4 41	19 48	3 27	18 5	3 45	4 44	3 51	1 12	1 7	21 41	0 55	21 26	0 12	21 19	1 29	12 59	11 43	13 7	12 39	24 57	16 15	6 24
S 14	21 24	20 32	5 6	19 57	3 17	18 8	3 48	4 37	3 53	1 8	1 6	21 40	0 55	21 26	0 12	21 19	1 29	13 0	11 43	13 7	12 40	24 58	16 14	6 25
S 15	21 15	24 33	5 12	20 7	3 8	18 11	3 50	4 29	3 56	1 5	1 6	21 40	0 55	21 27	0 12	21 19	1 29	13 0	11 43	13 8	12 41	25 0	16 14	6 25
M16	21 5	27 1	4 57	20 17	2 57	18 14	3 52	4 22	3 59	1 2	1 6	21 39	0 55	21 27	0 12	21 19	1 29	13 1	11 43	13 9	12 42	25 1	16 13	6 25
T 17	20 55	27 36	4 24	20 26	2 47	18 17	3 53	4 14	4 2	0 58	1 6	21 38	0 55	21 27	0 12	21 20	1 30	13 1	11 44	13 11	12 43	25 2	16 12	6 25
W18	20 44	26 15	3 32	20 35	2 36	18 21	3 54	4 7	4 5	0 55	1 6	21 37	0 55	21 28	0 12	21 20	1 30	13 2	11 44	13 12	12 44	25 4	16 12	6 25
T 19	20 34	23 7	2 28	20 44	2 24	18 25	3 55	4 0	4 7	0 51	1 6	21 37	0 55	21 28	0 12	21 20	1 30	13 2	11 44	13 13	12 45	25 5	16 11	6 25
F 20	20 22	18 37	1 15	20 52	2 13	18 28	3 56	3 54	4 10	0 47	1 6	21 36	0 55	21 29	0 12	21 20	1 30	13 3	11 45	13 14	12 46	25 6	16 10	6 25
S 21	20 11	13 12	0n 0	20 59	2 1	18 32	3 57	3 47	4 13	0 44	1 5	21 35	0 55	21 29	0 12	21 20	1 30	13 3	11 45	13 14	12 47	25 8	16 10	6 26
S 22	19 59	7 18	1 14	21 5	1 48	18 37	3 57	3 41	4 16	0 40	1 5	21 34	0 55	21 29	0 12	21 20	1 30	13 4	11 45	13 14	12 48	25 9	16 9	6 26
M23	19 47	1 16	2 21	21 11	1 36	18 41	3 57	3 34	4 19	0 37	1 5	21 34	0 55	21 30	0 12	21 20	1 30	13 4	11 46	13 13	12 50	25 11	16 8	6 26
T 24	19 34	4n39	3 20	21 15	1 24	18 45	3 57	3 28	4 22	0 33	1 5	21 33	0 55	21 30	0 12	21 20	1 30	13 5	11 46	13 13	12 51	25 12	16 8	6 26
W25	19 21	10 14	4 8	21 18	1 11	18 49	3 57	3 22	4 25	0 29	1 5	21 32	0 54	21 30	0 12	21 20	1 30	13 5	11 46	13 12	12 52	25 13	16 7	6 26
T 26	19 8	15 19	4 43	21 19	0 58	18 53	3 57	3 17	4 28	0 25	1 5	21 31	0 54	21 31	0 12	21 21	1 30	13 6	11 46	13 12	12 53	25 15	16 6	6 26
F 27	18 55	19 44	5 6	21 18	0 46	18 57	3 56	3 11	4 30	0 21	1 5	21 31	0 54	21 31	0 12	21 21	1 30	13 6	11 47	13 12	12 54	25 16	16 6	6 27
S 28	18 41	23 19	5 15	21 16	0 34	19 1	3 56	3 6	4 33	0 18	1 5	21 30	0 54	21 31	0 12	21 21	1 30	13 7	11 47	13 12	12 55	25 17	16 5	6 27
S 29	18 27	25 56	5 10	21 12	0 21	19 5	3 55	3 1	4 36	0 14	1 4	21 29	0 54	21 32	0 12	21 21	1 30	13 8	11 47	13 13	12 56	25 19	16 4	6 27
M30	18 13	27 24	4 53	21 5	0 9	19 9	3 54	2 56	4 39	0 10	1 4	21 28	0 54	21 32	0 12	21 21	1 30	13 8	11 48	13 14	12 57	25 20	16 3	6 27
T 31	17n58	27n36	4n22	20n56	0n 2	19n13	3s53	2s52	4s42	0n 6	1n 4	21n28	0s54	21n32	0s12	21n21	1s30	13s 9	11s48	13s14	12s58	25n21	16n 3	6s28

Julian Day Number = 3012007.5, Delta T = 02h08m14s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'48, Lahiri = 45°21'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

AUGUST 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 38 14	9♌33'04	10♋33	27♋17	24♊23	4♈ 0	2♎25	15♋34	9♊51	19♊42	24°R 6	24°R29	25♒18	1♊52	14♋30	W 1
T 2	20 42 11	10°30'23	22°55	29°18	25°15	4°18	2°35	15°41	9°53	19°44	24♓ 6	24♒27	25°15	1°59	14°35	T 2
F 3	20 46 7	11°27'41	5♌30	1♌21	26° 8	4°35	2°45	15°49	9°55	19°45	24° 5	24°26	25°11	2° 6	14°40	F 3
S 4	20 50 4	12°24'59	18°19	3°26	27° 2	4°51	2°56	15°56	9°57	19°47	24° 4	24°D26	25° 8	2°12	14°45	S 4
S 5	20 54 0	13°22'17	1♍22	5°32	27°56	5° 7	3° 6	16° 3	9°59	19°48	24° 3	24°26	25° 5	2°19	14°50	S 5
M 6	20 57 57	14°19'36	14°39	7°39	28°50	5°22	3°16	16°10	10° 1	19°50	24° 2	24°26	25° 2	2°26	14°55	M 6
T 7	21 1 53	15°16'54	28° 9	9°47	29°45	5°36	3°27	16°17	10° 3	19°51	24° 1	24°27	24°59	2°33	15° 0	T 7
W 8	21 5 50	16°14'12	11♎51	11°56	0♋41	5°50	3°37	16°25	10° 5	19°53	24° 0	24°28	24°56	2°39	15° 5	W 8
T 9	21 9 46	17°11'31	25°45	14° 5	1°37	6° 3	3°48	16°32	10° 7	19°54	23°59	24°28	24°52	2°46	15°10	T 9
F 10	21 13 43	18° 8'49	9♏49	16°14	2°33	6°15	3°58	16°39	10° 9	19°56	23°58	24°29	24°49	2°53	15°14	F 10
S 11	21 17 40	19° 6'07	24° 0	18°23	3°30	6°27	4° 9	16°46	10°10	19°57	23°57	24°R29	24°46	2°59	15°19	S 11
S 12	21 21 36	20° 3'26	8♐18	20°32	4°27	6°38	4°20	16°53	10°12	19°58	23°56	24°28	24°43	3° 6	15°24	S 12
M13	21 25 33	21° 0'44	22°38	22°39	5°25	6°49	4°31	16°59	10°14	20° 0	23°55	24°28	24°40	3°13	15°29	M13
T 14	21 29 29	21°58'03	6♑58	24°46	6°23	6°59	4°42	17° 6	10°15	20° 1	23°54	24°28	24°36	3°20	15°33	T 14
W15	21 33 26	22°55'22	21°14	26°51	7°22	7° 8	4°53	17°13	10°17	20° 2	23°53	24°28	24°33	3°26	15°38	W15
T 16	21 37 22	23°52'41	5♒20	28°56	8°20	7°16	5° 4	17°20	10°18	20° 3	23°52	24°27	24°30	3°33	15°42	T 16
F 17	21 41 19	24°50'00	19°14	0♍59	9°20	7°24	5°15	17°27	10°20	20° 5	23°51	24°27	24°27	3°40	15°47	F 17
S 18	21 45 15	25°47'20	2♓52	3° 0	10°19	7°31	5°26	17°33	10°21	20° 6	23°50	24°27	24°24	3°46	15°51	S 18
S 19	21 49 12	26°44'40	16°12	5° 0	11°19	7°37	5°38	17°40	10°22	20° 7	23°49	24°27	24°21	3°53	15°56	S 19
M20	21 53 9	27°42'01	29°14	6°59	12°20	7°42	5°49	17°47	10°24	20° 8	23°48	24°27	24°17	4° 0	16° 0	M20
T 21	21 57 5	28°39'23	11♈56	8°55	13°20	7°47	6° 1	17°53	10°25	20° 9	23°46	24°27	24°14	4° 7	16° 5	T 21
W22	22 1 2	29°36'45	24°23	10°51	14°21	7°51	6°12	18° 0	10°26	20°10	23°45	24°26	24°11	4°13	16° 9	W22
T 23	22 4 58	0♍34'09	6♉34	12°44	15°22	7°54	6°24	18° 6	10°27	20°11	23°44	24°25	24° 8	4°20	16°13	T 23
F 24	22 8 55	1°31'33	18°36	14°36	16°24	7°56	6°35	18°12	10°29	20°12	23°43	24°25	24° 5	4°27	16°17	F 24
S 25	22 12 51	2°28'58	0♊31	16°26	17°26	7°58	6°47	18°19	10°30	20°13	23°42	24°D25	24° 2	4°34	16°22	S 25
S 26	22 16 48	3°26'25	12°24	18°15	18°28	7°R58	6°59	18°25	10°31	20°14	23°41	24°25	23°58	4°40	16°26	S 26
M27	22 20 44	4°23'52	24°20	20° 1	19°31	7°58	7°10	18°31	10°32	20°15	23°39	24°25	23°55	4°47	16°30	M27
T 28	22 24 41	5°21'21	6♋24	21°47	20°33	7°57	7°22	18°37	10°33	20°16	23°38	24°26	23°52	4°54	16°34	T 28
W29	22 28 38	6°18'50	18°38	23°30	21°36	7°55	7°34	18°43	10°33	20°17	23°37	24°27	23°49	5° 0	16°38	W29
T 30	22 32 34	7°16'21	1♌ 8	25°12	22°40	7°53	7°46	18°49	10°34	20°18	23°36	24°28	23°46	5° 7	16°42	T 30
F 31	22 36 31	8♍13'52	13♌54	26♍53	23♋43	7♈50	7♎58	18♋55	10♊35	20♊18	23♓34	24♒29	23♒42	5♊14	16♋46	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n43	26n28	3n39	20n45	0n14	19n17	3s51	2s47	4s45	0n 2	1n 4	21n27	0s54	21n33	0s12	21n21	1s30	13s 9	11s48	13s15	12s59	25n22	16n 2	6s28
T 2	17 28	24 2	2 45	20 32	0 25	19 20	3 50	2 43	4 48	0s 2	1 4	21 26	0 54	21 33	0 12	21 21	1 30	13 10	11 48	13 16	13 0	25 24	16 1	6 28
F 3	17 12	20 24	1 43	20 16	0 35	19 23	3 48	2 39	4 51	0 6	1 4	21 25	0 54	21 33	0 12	21 21	1 30	13 10	11 49	13 16	13 1	25 25	16 0	6 28
S 4	16 56	15 45	0 34	19 57	0 45	19 26	3 46	2 36	4 54	0 11	1 4	21 24	0 54	21 34	0 12	21 21	1 30	13 11	11 49	13 16	13 2	25 26	16 0	6 29
S 5	16 40	10 18	0s38	19 36	0 54	19 29	3 44	2 32	4 57	0 15	1 4	21 24	0 54	21 34	0 12	21 21	1 30	13 12	11 49	13 16	13 3	25 27	15 59	6 29
M 6	16 24	4 19	1 50	19 13	1 3	19 32	3 42	2 29	5 0	0 19	1 4	21 23	0 54	21 34	0 12	21 22	1 30	13 12	11 49	13 16	13 4	25 29	15 58	6 29
T 7	16 7	1s58	2 56	18 47	1 10	19 34	3 40	2 26	5 3	0 23	1 4	21 22	0 54	21 34	0 12	21 22	1 30	13 13	11 50	13 16	13 5	25 30	15 57	6 29
W 8	15 50	8 14	3 53	18 19	1 17	19 37	3 38	2 23	5 5	0 27	1 3	21 21	0 54	21 35	0 12	21 22	1 30	13 13	11 50	13 16	13 6	25 31	15 56	6 30
T 9	15 33	14 11	4 38	17 48	1 24	19 38	3 36	2 21	5 8	0 32	1 3	21 20	0 54	21 35	0 12	21 22	1 30	13 14	11 50	13 15	13 7	25 32	15 56	6 30
F 10	15 16	19 29	5 6	17 16	1 29	19 40	3 33	2 18	5 11	0 36	1 3	21 20	0 54	21 35	0 12	21 22	1 30	13 15	11 50	13 15	13 9	25 34	15 55	6 30
S 11	14 58	23 44	5 17	16 41	1 34	19 41	3 31	2 16	5 14	0 40	1 3	21 19	0 54	21 36	0 12	21 22	1 30	13 15	11 50	13 15	13 10	25 35	15 54	6 31
S 12	14 41	26 34	5 7	16 5	1 38	19 42	3 28	2 14	5 17	0 45	1 3	21 18	0 54	21 36	0 12	21 22	1 30	13 16	11 51	13 15	13 11	25 36	15 53	6 31
M13	14 23	27 41	4 39	15 27	1 41	19 43	3 25	2 13	5 20	0 49	1 3	21 17	0 54	21 36	0 12	21 22	1 30	13 16	11 51	13 16	13 12	25 37	15 52	6 31
T 14	14 4	26 57	3 54	14 47	1 43	19 44	3 22	2 12	5 22	0 53	1 3	21 16	0 54	21 36	0 12	21 22	1 30	13 17	11 51	13 16	13 13	25 38	15 52	6 32
W15	13 46	24 27	2 54	14 6	1 45	19 44	3 19	2 11	5 25	0 58	1 3	21 15	0 54	21 36	0 12	21 22	1 31	13 18	11 51	13 16	13 14	25 40	15 51	6 32
T 16	13 27	20 28	1 44	13 24	1 46	19 43	3 16	2 10	5 28	1 2	1 3	21 15	0 54	21 37	0 12	21 22	1 31	13 18	11 52	13 16	13 15	25 41	15 50	6 32
F 17	13 8	15 23	0 29	12 41	1 46	19 43	3 13	2 9	5 30	1 7	1 3	21 14	0 54	21 37	0 12	21 22	1 31	13 19	11 52	13 16	13 16	25 42	15 49	6 33
S 18	12 49	9 39	0n46	11 57	1 45	19 42	3 10	2 9	5 33	1 11	1 3	21 13	0 54	21 37	0 12	21 22	1 31	13 19	11 52	13 16	13 17	25 43	15 48	6 33
S 19	12 30	3 35	1 58	11 13	1 44	19 40	3 6	2 9	5 35	1 16	1 2	21 12	0 54	21 37	0 12	21 22	1 31	13 20	11 52	13 16	13 18	25 44	15 47	6 33
M20	12 10	2n28	3 1	10 28	1 42	19 38	3 3	2 9	5 38	1 20	1 2	21 11	0 54	21 37	0 12	21 22	1 31	13 21	11 52	13 16	13 19	25 45	15 46	6 34
T 21	11 51	8 16	3 54	9 42	1 40	19 36	3 0	2 9	5 40	1 25	1 2	21 11	0 54	21 38	0 12	21 22	1 31	13 21	11 52	13 16	13 20	25 47	15 46	6 34
W22	11 31	13 37	4 34	8 56	1 36	19 34	2 56	2 10	5 43	1 29	1 2	21 10	0 54	21 38	0 12	21 22	1 31	13 22	11 53	13 16	13 21	25 48	15 45	6 35
T 23	11 11	18 21	5 1	8 10	1 33	19 30	2 53	2 11	5 45	1 34	1 2	21 9	0 53	21 38	0 12	21 22	1 31	13 22	11 53	13 16	13 22	25 49	15 44	6 35
F 24	10 51	22 16	5 15	7 23	1 29	19 27	2 49	2 12	5 47	1 39	1 2	21 8	0 53	21 38	0 12	21 22	1 31	13 23	11 53	13 17	13 23	25 50	15 43	6 35
S 25	10 30	25 13	5 15	6 36	1 24	19 23	2 45	2 13	5 49	1 43	1 2	21 7	0 53	21 38	0 12	21 22	1 31	13 24	11 53	13 17	13 24	25 51	15 42	6 36
S 26	10 10	27 4	5 1	5 50	1 19	19 19	2 41	2 15	5 51	1 48	1 2	21 6	0 53	21 38	0 12	21 23	1 31	13 24	11 53	13 17	13 25	25 52	15 41	6 36
M27	9 49	27 42	4 34	5 3	1 14	19 14	2 38	2 17	5 53	1 53	1 2	21 6	0 53	21 39	0 12	21 23	1 31	13 25	11 53	13 16	13 26	25 53	15 40	6 37
T 28	9 28	27 1	3 56	4 16	1 8	19 9	2 34	2 19	5 55	1 57	1 2	21 5	0 53	21 39	0 12	21 23	1 31	13 25	11 54	13 16	13 27	25 54	15 39	6 37
W29	9 7	25 1	3 5	3 30	1 2	19 3	2 30	2 21	5 57	2 2	1 2	21 4	0 53	21 39	0 12	21 23	1 31	13 26	11 54	13 16	13 28	25 55	15 39	6 37
T 30	8 46	21 47	2 6	2 44	0 55	18 57	2 26	2 24	5 59	2 7	1 2	21 3	0 53	21 39	0 12	21 23	1 31	13 27	11 54	13 15	13 29	25 56	15 38	6 38
F 31	8n25	17n27	0n58	1n58	0n48	18n51	2s22	2s27	6s 0	2s11	1n 2	21n 2	0s53	21n39	0s12	21n23	1s31	13s27	11s54	13s15	13s31	25n57	15n37	6s38

Julian Day Number = 3012038.5, Delta T = 02h08m15s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'53, Lahiri = 45°21'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

SEPTEMBER 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 27	9♍11'25	27♌ 0	28♍31	24♋47	7°R45	8♎10	19♋ 1	10♊36	20♊19	23°R33	24°R29	23♒39	5♊21	16♋50	S 1
S 2	22 44 24	10° 8'58	10♍25	0♎ 9	25°51	7♈40	8°22	19° 7	10°37	20°20	23♓32	24♒29	23°36	5°27	16°54	S 2
M 3	22 48 20	11° 6'33	24° 7	1°44	26°55	7°35	8°34	19°13	10°37	20°20	23°31	24°27	23°33	5°34	16°57	M 3
T 4	22 52 17	12° 4'08	8♎ 4	3°18	28° 0	7°28	8°46	19°19	10°38	20°21	23°29	24°26	23°30	5°41	17° 1	T 4
W 5	22 56 13	13° 1'44	22°12	4°50	29° 4	7°21	8°59	19°24	10°38	20°22	23°28	24°23	23°27	5°47	17° 5	W 5
T 6	23 0 10	13°59'22	6♏28	6°21	0♌ 9	7°13	9°11	19°30	10°39	20°22	23°27	24°21	23°23	5°54	17° 9	T 6
F 7	23 4 6	14°57'00	20°47	7°50	1°14	7° 5	9°23	19°35	10°39	20°23	23°26	24°19	23°20	6° 1	17°12	F 7
S 8	23 8 3	15°54'38	5♐ 5	9°18	2°19	6°55	9°35	19°41	10°40	20°23	23°24	24°17	23°17	6° 8	17°16	S 8
S 9	23 12 0	16°52'18	19°19	10°44	3°25	6°45	9°48	19°46	10°40	20°24	23°23	24°D17	23°14	6°14	17°19	S 9
M10	23 15 56	17°49'59	3♑27	12° 8	4°31	6°35	10° 0	19°52	10°40	20°24	23°22	24°18	23°11	6°21	17°22	M10
T 11	23 19 53	18°47'40	17°26	13°31	5°36	6°24	10°13	19°57	10°41	20°25	23°21	24°19	23° 8	6°28	17°26	T 11
W12	23 23 49	19°45'23	1♒16	14°52	6°43	6°12	10°25	20° 2	10°41	20°25	23°19	24°20	23° 4	6°34	17°29	W12
T 13	23 27 46	20°43'06	14°56	16°11	7°49	6° 0	10°38	20° 7	10°41	20°25	23°18	24°22	23° 1	6°41	17°32	T 13
F 14	23 31 42	21°40'50	28°24	17°28	8°55	5°47	10°50	20°12	10°41	20°26	23°17	24°R22	22°58	6°48	17°35	F 14
S 15	23 35 39	22°38'36	11♓39	18°43	10° 2	5°33	11° 3	20°17	10°R41	20°26	23°15	24°21	22°55	6°55	17°39	S 15
S 16	23 39 35	23°36'22	24°41	19°57	11° 9	5°20	11°15	20°22	10°41	20°26	23°14	24°18	22°52	7° 1	17°42	S 16
M17	23 43 32	24°34'10	7♈29	21° 9	12°16	5° 6	11°28	20°27	10°41	20°27	23°13	24°14	22°48	7° 8	17°45	M17
T 18	23 47 29	25°32'00	20° 3	22°18	13°23	4°51	11°41	20°31	10°41	20°27	23°12	24° 9	22°45	7°15	17°48	T 18
W19	23 51 25	26°29'51	2♉24	23°25	14°30	4°36	11°53	20°36	10°41	20°27	23°10	24° 4	22°42	7°21	17°50	W19
T 20	23 55 22	27°27'43	14°34	24°31	15°38	4°21	12° 6	20°40	10°41	20°27	23° 9	23°58	22°39	7°28	17°53	T 20
F 21	23 59 18	28°25'37	26°34	25°33	16°45	4° 6	12°19	20°45	10°40	20°27	23° 8	23°54	22°36	7°35	17°56	F 21
S 22	0 3 15	29°23'33	8♊28	26°34	17°53	3°50	12°31	20°49	10°40	20°27	23° 6	23°50	22°33	7°42	17°59	S 22
S 23	0 7 11	0♎21'31	20°20	27°31	19° 1	3°34	12°44	20°54	10°40	20°R27	23° 5	23°48	22°29	7°48	18° 1	S 23
M24	0 11 8	1°19'30	2♋15	28°26	20° 9	3°18	12°57	20°58	10°39	20°27	23° 4	23°D47	22°26	7°55	18° 4	M24
T 25	0 15 4	2°17'31	14°17	29°18	21°17	3° 2	13°10	21° 2	10°39	20°27	23° 3	23°48	22°23	8° 2	18° 6	T 25
W26	0 19 1	3°15'34	26°31	0♏ 7	22°26	2°46	13°23	21° 6	10°38	20°27	23° 1	23°49	22°20	8° 9	18° 9	W26
T 27	0 22 58	4°13'38	9♌ 2	0°53	23°34	2°31	13°35	21°10	10°38	20°27	23° 0	23°51	22°17	8°15	18°11	T 27
F 28	0 26 54	5°11'45	21°54	1°35	24°43	2°15	13°48	21°14	10°37	20°27	22°59	23°R52	22°14	8°22	18°13	F 28
S 29	0 30 51	6° 9'53	5♍10	2°13	25°52	1°59	14° 1	21°17	10°37	20°27	22°58	23°51	22°10	8°29	18°15	S 29
S 30	0 34 47	7♎ 8'02	18♍50	2♏48	27♌ 1	1♈43	14♎14	21♋21	10♊36	20♊27	22♓56	23♒49	22♒ 7	8♊35	18♋18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 4	12n12	0s14	1n12	0n41	18n44	2s18	2s30	6s 2	2s16	1n 2	21n 2	0s53	21n39	0s12	21n23	1s31	13s28	11s54	13s15	13s32	25n59	15n36	6s39
S 2	7 42	6 16	1 27	0 27	0 33	18 36	2 14	2 33	6 3	2 21	1 2	21 1	0 53	21 39	0 12	21 23	1 31	13 29	11 54	13 15	13 33	26 0	15 35	6 39
M 3	7 20	0s 4	2 36	0s18	0 26	18 29	2 10	2 36	6 4	2 26	1 1	21 0	0 53	21 39	0 12	21 23	1 31	13 29	11 54	13 16	13 34	26 1	15 34	6 40
T 4	6 59	6 31	3 38	1 2	0 18	18 20	2 6	2 40	6 6	2 30	1 1	20 59	0 53	21 39	0 12	21 23	1 31	13 30	11 54	13 16	13 35	26 2	15 33	6 40
W 5	6 37	12 42	4 26	1 46	0 9	18 11	2 2	2 44	6 7	2 35	1 1	20 58	0 53	21 39	0 12	21 23	1 31	13 30	11 55	13 17	13 36	26 3	15 32	6 41
T 6	6 15	18 17	4 59	2 29	0 1	18 2	1 58	2 48	6 7	2 40	1 1	20 58	0 53	21 40	0 12	21 23	1 32	13 31	11 55	13 18	13 37	26 4	15 31	6 41
F 7	5 53	22 51	5 14	3 12	0s 8	17 52	1 54	2 52	6 8	2 45	1 1	20 57	0 53	21 40	0 12	21 23	1 32	13 31	11 55	13 19	13 38	26 5	15 30	6 41
S 8	5 31	26 2	5 9	3 54	0 16	17 42	1 49	2 56	6 9	2 50	1 1	20 56	0 53	21 40	0 12	21 23	1 32	13 32	11 55	13 19	13 39	26 6	15 30	6 42
S 9	5 9	27 33	4 45	4 36	0 25	17 32	1 45	3 0	6 9	2 55	1 1	20 55	0 53	21 40	0 12	21 23	1 32	13 33	11 55	13 19	13 40	26 7	15 29	6 42
M10	4 46	27 16	4 4	5 17	0 34	17 21	1 41	3 4	6 9	2 59	1 1	20 55	0 53	21 40	0 12	21 23	1 32	13 33	11 55	13 19	13 41	26 8	15 28	6 43
T 11	4 24	25 14	3 9	5 58	0 43	17 9	1 37	3 9	6 10	3 4	1 1	20 54	0 53	21 40	0 12	21 23	1 32	13 34	11 55	13 19	13 42	26 9	15 27	6 43
W12	4 1	21 43	2 3	6 37	0 53	16 57	1 33	3 13	6 9	3 9	1 1	20 53	0 53	21 40	0 12	21 22	1 32	13 34	11 55	13 18	13 43	26 10	15 26	6 44
T 13	3 39	17 3	0 52	7 16	1 2	16 45	1 28	3 18	6 9	3 14	1 1	20 52	0 53	21 40	0 12	21 22	1 32	13 35	11 55	13 18	13 44	26 11	15 25	6 44
F 14	3 16	11 35	0n22	7 54	1 11	16 32	1 24	3 23	6 9	3 19	1 1	20 52	0 53	21 40	0 12	21 22	1 32	13 35	11 55	13 18	13 45	26 12	15 24	6 45
S 15	2 54	5 42	1 33	8 31	1 21	16 18	1 20	3 27	6 8	3 24	1 1	20 51	0 53	21 40	0 12	21 22	1 32	13 36	11 55	13 18	13 46	26 12	15 23	6 45
S 16	2 31	0n20	2 38	9 8	1 30	16 4	1 16	3 32	6 7	3 29	1 1	20 50	0 53	21 40	0 12	21 22	1 32	13 37	11 55	13 19	13 47	26 13	15 22	6 46
M17	2 8	6 14	3 34	9 43	1 40	15 50	1 11	3 37	6 7	3 34	1 1	20 49	0 53	21 40	0 12	21 22	1 32	13 37	11 55	13 20	13 48	26 14	15 21	6 46
T 18	1 46	11 46	4 18	10 18	1 49	15 36	1 7	3 41	6 5	3 39	1 1	20 49	0 53	21 40	0 12	21 22	1 32	13 38	11 55	13 22	13 49	26 15	15 21	6 47
W19	1 23	16 44	4 49	10 52	1 58	15 20	1 3	3 46	6 4	3 44	1 1	20 48	0 53	21 40	0 12	21 22	1 32	13 38	11 55	13 24	13 50	26 16	15 20	6 48
T 20	1 0	20 58	5 7	11 24	2 8	15 5	0 59	3 50	6 3	3 49	1 1	20 47	0 53	21 40	0 12	21 22	1 32	13 39	11 56	13 25	13 51	26 17	15 19	6 48
F 21	0 37	24 16	5 11	11 56	2 17	14 49	0 55	3 55	6 1	3 53	1 1	20 47	0 53	21 40	0 12	21 22	1 32	13 39	11 56	13 27	13 52	26 18	15 18	6 49
S 22	0 14	26 29	5 1	12 26	2 26	14 33	0 51	3 59	5 59	3 58	1 1	20 46	0 53	21 40	0 12	21 22	1 32	13 40	11 56	13 28	13 53	26 19	15 17	6 49
S 23	0s 8	27 31	4 39	12 55	2 35	14 16	0 47	4 4	5 57	4 3	1 1	20 45	0 53	21 40	0 12	21 22	1 32	13 40	11 56	13 29	13 54	26 20	15 16	6 50
M24	0 31	27 17	4 4	13 23	2 44	13 59	0 42	4 8	5 55	4 8	1 1	20 45	0 53	21 40	0 12	21 22	1 32	13 41	11 56	13 29	13 55	26 21	15 15	6 50
T 25	0 54	25 46	3 18	13 50	2 53	13 41	0 38	4 12	5 53	4 13	1 1	20 44	0 53	21 40	0 12	21 22	1 32	13 41	11 56	13 29	13 56	26 22	15 14	6 51
W26	1 17	23 1	2 23	14 15	3 1	13 23	0 34	4 16	5 50	4 18	1 1	20 44	0 53	21 39	0 12	21 22	1 32	13 42	11 56	13 28	13 57	26 22	15 14	6 51
T 27	1 40	19 8	1 20	14 39	3 10	13 5	0 30	4 20	5 47	4 23	1 1	20 43	0 53	21 39	0 12	21 22	1 33	13 42	11 56	13 28	13 58	26 23	15 13	6 52
F 28	2 3	14 16	0 11	15 1	3 17	12 46	0 26	4 23	5 45	4 28	1 1	20 42	0 53	21 39	0 12	21 22	1 33	13 43	11 56	13 27	13 59	26 24	15 12	6 53
S 29	2 26	8 36	1s 1	15 21	3 25	12 27	0 22	4 27	5 41	4 33	1 1	20 42	0 53	21 39	0 12	21 22	1 33	13 43	11 56	13 28	14 0	26 25	15 11	6 53
S 30	2s49	2n22	2s11	15s40	3s32	12n 7	0s18	4s30	5s38	4s38	1n 1	20n41	0s53	21n39	0s12	21n22	1s33	13s44	11s55	13s28	14s 1	26n26	15n10	6s54

Julian Day Number = 3012069.5, Delta T = 02h08m16s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°14'57, Lahiri = 45°21'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

OCTOBER 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 44	8♎ 6'14	2♎53	3♏18	28♌10	1°R28	14♎27	21♋25	10°R35	20°R26	22°R55	23°R44	22♒ 4	8♊42	18♋20	M 1
T 2	0 42 40	9° 4'27	17°16	3°43	29°19	1♈13	14°40	21°28	10♊34	20♊26	22♓54	23♒38	22° 1	8°49	18°22	T 2
W 3	0 46 37	10° 2'42	1♏53	4° 3	0♍29	0°58	14°53	21°32	10°34	20°26	22°53	23°31	21°58	8°56	18°24	W 3
T 4	0 50 33	11° 0'58	16°36	4°19	1°38	0°43	15° 6	21°35	10°33	20°25	22°51	23°24	21°54	9° 2	18°25	T 4
F 5	0 54 30	11°59'16	1♐17	4°29	2°48	0°29	15°19	21°38	10°32	20°25	22°50	23°18	21°51	9° 9	18°27	F 5
S 6	0 58 27	12°57'36	15°51	4°R33	3°58	0°16	15°31	21°41	10°31	20°25	22°49	23°13	21°48	9°16	18°29	S 6
S 7	1 2 23	13°55'57	0♑13	4°30	5° 8	0° 3	15°44	21°44	10°30	20°24	22°48	23°10	21°45	9°22	18°30	S 7
M 8	1 6 20	14°54'19	14°19	4°22	6°18	29♓50	15°57	21°47	10°29	20°24	22°47	23°D 9	21°42	9°29	18°32	M 8
T 9	1 10 16	15°52'43	28° 8	4° 6	7°28	29°38	16°10	21°50	10°28	20°23	22°45	23°10	21°39	9°36	18°33	T 9
W10	1 14 13	16°51'08	11♒42	3°44	8°38	29°27	16°23	21°53	10°27	20°23	22°44	23°11	21°35	9°43	18°35	W10
T 11	1 18 9	17°49'34	25° 1	3°15	9°48	29°16	16°36	21°55	10°25	20°22	22°43	23°R11	21°32	9°49	18°36	T 11
F 12	1 22 6	18°48'02	8♓ 6	2°39	10°59	29° 6	16°49	21°58	10°24	20°22	22°42	23°10	21°29	9°56	18°37	F 12
S 13	1 26 2	19°46'32	20°59	1°57	12° 9	28°56	17° 2	22° 0	10°23	20°21	22°41	23° 7	21°26	10° 3	18°39	S 13
S 14	1 29 59	20°45'03	3♈42	1° 8	13°20	28°47	17°15	22° 3	10°21	20°20	22°40	23° 1	21°23	10° 9	18°40	S 14
M15	1 33 55	21°43'36	16°13	0°14	14°31	28°39	17°28	22° 5	10°20	20°20	22°39	22°52	21°19	10°16	18°41	M15
T 16	1 37 52	22°42'11	28°35	29♎15	15°42	28°32	17°41	22° 7	10°19	20°19	22°37	22°42	21°16	10°23	18°42	T 16
W17	1 41 49	23°40'48	10♉47	28°13	16°53	28°25	17°54	22° 9	10°17	20°18	22°36	22°31	21°13	10°30	18°43	W17
T 18	1 45 45	24°39'27	22°51	27° 8	18° 4	28°19	18° 7	22°11	10°16	20°17	22°35	22°19	21°10	10°36	18°43	T 18
F 19	1 49 42	25°38'08	4♊48	26° 2	19°15	28°14	18°20	22°13	10°14	20°17	22°34	22° 9	21° 7	10°43	18°44	F 19
S 20	1 53 38	26°36'51	16°40	24°57	20°26	28°10	18°32	22°14	10°13	20°16	22°33	22° 0	21° 4	10°50	18°45	S 20
S 21	1 57 35	27°35'36	28°30	23°55	21°38	28° 6	18°45	22°16	10°11	20°15	22°32	21°53	21° 0	10°56	18°45	S 21
M22	2 1 31	28°34'23	10♋23	22°56	22°49	28° 3	18°58	22°17	10° 9	20°14	22°31	21°50	20°57	11° 3	18°46	M22
T 23	2 5 28	29°33'12	22°22	22° 3	24° 1	28° 1	19°11	22°19	10° 8	20°13	22°30	21°48	20°54	11°10	18°46	T 23
W24	2 9 24	0♏32'04	4♌33	21°17	25°12	28° 0	19°24	22°20	10° 6	20°12	22°29	21°D48	20°51	11°17	18°46	W24
T 25	2 13 21	1°30'57	17° 1	20°40	26°24	27°D59	19°37	22°21	10° 4	20°11	22°28	21°R48	20°48	11°23	18°47	T 25
F 26	2 17 18	2°29'53	29°51	20°12	27°36	28° 0	19°49	22°22	10° 3	20°10	22°27	21°48	20°45	11°30	18°47	F 26
S 27	2 21 14	3°28'51	13♍ 7	19°53	28°48	28° 1	20° 2	22°23	10° 1	20° 9	22°27	21°46	20°41	11°37	18°47	S 27
S 28	2 25 11	4°27'51	26°51	19°D45	0♎ 0	28° 2	20°15	22°24	9°59	20° 8	22°26	21°42	20°38	11°43	18°R47	S 28
M29	2 29 7	5°26'53	11♎ 4	19°48	1°12	28° 5	20°28	22°25	9°57	20° 7	22°25	21°35	20°35	11°50	18°47	M29
T 30	2 33 4	6°25'58	25°43	20° 1	2°24	28° 9	20°40	22°25	9°55	20° 6	22°24	21°26	20°32	11°57	18°47	T 30
W31	2 37 0	7♏25'04	10♏40	20♎24	3♎37	28♓13	20♎53	22♋26	9♊53	20♊ 5	22♓23	21♒15	20♒29	12♊ 4	18♋46	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s11	4s 7	3s15	15s56	3s39	11n47	0s15	4s33	5s35	4s43	1n 1	20n41	0s53	21n39	0s12	21n22	1s33	13s44	11s55	13s30	14s 2	26n27	15n 9	6s54
T 2	3 34	10 33	4 8	16 11	3 45	11 27	0 11	4 36	5 31	4 48	1 1	20 40	0 53	21 39	0 12	21 22	1 33	13 45	11 55	13 32	14 3	26 27	15 9	6 55
W 3	3 57	16 30	4 46	16 23	3 50	11 6	0 7	4 38	5 28	4 53	1 1	20 40	0 53	21 39	0 12	21 22	1 33	13 45	11 55	13 34	14 4	26 28	15 8	6 55
T 4	4 19	21 32	5 5	16 33	3 55	10 45	0 3	4 41	5 24	4 58	1 1	20 39	0 53	21 39	0 12	21 21	1 33	13 46	11 55	13 37	14 5	26 29	15 7	6 56
F 5	4 42	25 13	5 4	16 40	3 59	10 24	0n 1	4 42	5 20	5 3	1 1	20 39	0 53	21 39	0 12	21 21	1 33	13 46	11 55	13 39	14 7	26 30	15 6	6 57
S 6	5 5	27 12	4 44	16 44	4 2	10 3	0 4	4 44	5 16	5 8	1 1	20 38	0 53	21 38	0 12	21 21	1 33	13 46	11 55	13 40	14 8	26 31	15 5	6 57
S 7	5 27	27 20	4 6	16 45	4 5	9 41	0 8	4 45	5 12	5 13	1 1	20 38	0 53	21 38	0 12	21 21	1 33	13 47	11 55	13 41	14 9	26 31	15 4	6 58
M 8	5 50	25 41	3 13	16 43	4 6	9 18	0 11	4 47	5 8	5 17	1 1	20 37	0 53	21 38	0 12	21 21	1 33	13 47	11 55	13 41	14 10	26 32	15 4	6 58
T 9	6 12	22 30	2 10	16 38	4 5	8 56	0 15	4 47	5 3	5 22	1 1	20 37	0 53	21 38	0 12	21 21	1 33	13 48	11 55	13 41	14 11	26 33	15 3	6 59
W10	6 34	18 7	1 1	16 29	4 4	8 33	0 19	4 48	4 59	5 27	1 1	20 36	0 53	21 38	0 12	21 21	1 33	13 48	11 55	13 41	14 12	26 34	15 2	7 0
T 11	6 56	12 56	0n10	16 16	4 1	8 10	0 22	4 48	4 54	5 32	1 1	20 36	0 53	21 38	0 12	21 21	1 33	13 48	11 55	13 41	14 13	26 34	15 1	7 0
F 12	7 18	7 14	1 19	15 59	3 56	7 47	0 25	4 48	4 50	5 37	1 1	20 35	0 53	21 37	0 12	21 21	1 33	13 49	11 55	13 41	14 14	26 35	15 1	7 1
S 13	7 40	1 21	2 23	15 39	3 49	7 23	0 29	4 47	4 45	5 42	1 1	20 35	0 53	21 37	0 12	21 21	1 33	13 49	11 55	13 42	14 15	26 36	15 0	7 1
S 14	8 2	4n30	3 19	15 14	3 41	6 59	0 32	4 46	4 40	5 47	1 1	20 35	0 53	21 37	0 12	21 21	1 33	13 49	11 55	13 44	14 16	26 37	14 59	7 2
M15	8 24	10 5	4 4	14 46	3 31	6 35	0 35	4 45	4 36	5 52	1 1	20 34	0 53	21 37	0 12	21 21	1 33	13 50	11 54	13 47	14 17	26 37	14 58	7 3
T 16	8 46	15 12	4 37	14 13	3 19	6 11	0 38	4 43	4 31	5 57	1 1	20 34	0 53	21 37	0 12	21 20	1 33	13 50	11 54	13 50	14 18	26 38	14 58	7 3
W17	9 7	19 38	4 57	13 38	3 5	5 47	0 41	4 42	4 26	6 1	1 1	20 34	0 53	21 36	0 12	21 20	1 33	13 50	11 54	13 54	14 19	26 39	14 57	7 4
T 18	9 29	23 13	5 3	13 1	2 50	5 22	0 44	4 39	4 21	6 6	1 1	20 33	0 53	21 36	0 12	21 20	1 33	13 51	11 54	13 57	14 20	26 39	14 56	7 5
F 19	9 50	25 46	4 56	12 21	2 33	4 57	0 47	4 37	4 16	6 11	1 1	20 33	0 53	21 36	0 12	21 20	1 34	13 51	11 54	14 1	14 21	26 40	14 55	7 5
S 20	10 11	27 9	4 36	11 40	2 14	4 32	0 50	4 34	4 11	6 16	1 1	20 33	0 54	21 36	0 12	21 20	1 34	13 51	11 54	14 4	14 22	26 41	14 55	7 6
S 21	10 32	27 18	4 4	10 59	1 55	4 6	0 53	4 31	4 6	6 21	1 1	20 32	0 54	21 36	0 12	21 20	1 34	13 52	11 54	14 6	14 23	26 41	14 54	7 6
M22	10 53	26 11	3 21	10 19	1 35	3 41	0 56	4 28	4 1	6 25	1 1	20 32	0 54	21 35	0 12	21 20	1 34	13 52	11 54	14 7	14 24	26 42	14 53	7 7
T 23	11 13	23 52	2 30	9 40	1 14	3 15	0 58	4 24	3 56	6 30	1 1	20 32	0 54	21 35	0 12	21 20	1 34	13 52	11 54	14 8	14 25	26 43	14 53	7 8
W24	11 34	20 26	1 30	9 4	0 54	2 49	1 1	4 20	3 51	6 35	1 1	20 32	0 54	21 35	0 12	21 20	1 34	13 52	11 53	14 8	14 26	26 43	14 52	7 8
T 25	11 54	16 1	0 25	8 32	0 34	2 23	1 3	4 15	3 46	6 40	1 1	20 32	0 54	21 35	0 12	21 20	1 34	13 53	11 53	14 8	14 27	26 44	14 51	7 9
F 26	12 14	10 46	0s43	8 3	0 14	1 57	1 6	4 11	3 41	6 45	1 1	20 31	0 54	21 34	0 12	21 19	1 34	13 53	11 53	14 8	14 28	26 45	14 51	7 9
S 27	12 34	4 53	1 50	7 39	0n 4	1 31	1 8	4 6	3 36	6 49	1 1	20 31	0 54	21 34	0 12	21 19	1 34	13 53	11 53	14 8	14 29	26 45	14 50	7 10
S 28	12 54	1s26	2 54	7 20	0 22	1 5	1 11	4 0	3 31	6 54	1 2	20 31	0 54	21 34	0 12	21 19	1 34	13 53	11 53	14 9	14 30	26 46	14 50	7 11
M29	13 14	7 52	3 50	7 6	0 38	0 38	1 13	3 55	3 26	6 59	1 2	20 31	0 54	21 34	0 12	21 19	1 34	13 54	11 53	14 12	14 31	26 47	14 49	7 11
T 30	13 33	14 4	4 31	6 57	0 53	0 12	1 15	3 49	3 21	7 3	1 2	20 31	0 54	21 33	0 12	21 19	1 34	13 54	11 52	14 15	14 32	26 47	14 48	7 12
W31	13s52	19s35	4s56	6s53	1n 6	0s15	1n17	3s43	3s17	7s 8	1n 2	20n31	0s54	21n33	0s12	21n19	1s34	13s54	11s52	14s18	14s33	26n48	14n48	7s13

Julian Day Number = 3012099.5, Delta T = 02h08m17s
Ecliptic obliquity = 23°14'38, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'01, Lahiri = 45°22'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

NOVEMBER 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 57	8♏24'13	25♏46	20♎57	4♎49	28♓18	21♎ 6	22♋26	9°R51	20°R 4	22°R22	21°R 4	20♒25	12♊10	18°R46	T 1
F 2	2 44 53	9°23'23	10♐52	21°39	6° 2	28°24	21°18	22°26	9♊49	20♊ 2	22♓21	20♒54	20°22	12°17	18♋46	F 2
S 3	2 48 50	10°22'35	25°47	22°29	7°14	28°30	21°31	22°26	9°47	20° 1	22°21	20°46	20°19	12°24	18°45	S 3
S 4	2 52 47	11°21'49	10♑24	23°27	8°27	28°38	21°44	22°R27	9°45	20° 0	22°20	20°41	20°16	12°30	18°45	S 4
M 5	2 56 43	12°21'04	24°39	24°32	9°39	28°46	21°56	22°26	9°43	19°59	22°19	20°38	20°13	12°37	18°44	M 5
T 6	3 0 40	13°20'22	8♒31	25°43	10°52	28°55	22° 9	22°26	9°41	19°58	22°18	20°37	20°10	12°44	18°43	T 6
W 7	3 4 36	14°19'40	22° 0	27° 0	12° 5	29° 5	22°21	22°26	9°39	19°56	22°18	20°37	20° 6	12°51	18°43	W 7
T 8	3 8 33	15°19'01	5♓ 8	28°21	13°18	29°15	22°34	22°26	9°36	19°55	22°17	20°37	20° 3	12°57	18°42	T 8
F 9	3 12 29	16°18'22	18° 0	29°46	14°31	29°26	22°46	22°25	9°34	19°54	22°16	20°35	20° 0	13° 4	18°41	F 9
S 10	3 16 26	17°17'46	0♈38	1♏15	15°44	29°38	22°58	22°25	9°32	19°52	22°16	20°30	19°57	13°11	18°40	S 10
S 11	3 20 22	18°17'11	13° 4	2°46	16°57	29°50	23°11	22°24	9°30	19°51	22°15	20°22	19°54	13°17	18°39	S 11
M12	3 24 19	19°16'39	25°21	4°20	18°10	0♈ 3	23°23	22°23	9°28	19°49	22°14	20°11	19°51	13°24	18°37	M12
T 13	3 28 16	20°16'08	7♉30	5°56	19°23	0°17	23°35	22°22	9°25	19°48	22°14	19°58	19°47	13°31	18°36	T 13
W14	3 32 12	21°15'39	19°33	7°33	20°36	0°31	23°47	22°21	9°23	19°47	22°13	19°44	19°44	13°38	18°35	W14
T 15	3 36 9	22°15'12	1♊31	9°11	21°50	0°47	23°59	22°20	9°21	19°45	22°13	19°30	19°41	13°44	18°34	T 15
F 16	3 40 5	23°14'47	13°24	10°50	23° 3	1° 2	24°12	22°19	9°18	19°44	22°12	19°16	19°38	13°51	18°32	F 16
S 17	3 44 2	24°14'24	25°15	12°30	24°17	1°18	24°24	22°17	9°16	19°42	22°12	19° 5	19°35	13°58	18°30	S 17
S 18	3 47 58	25°14'03	7♋ 5	14°10	25°30	1°35	24°36	22°16	9°14	19°41	22°11	18°56	19°31	14° 4	18°29	S 18
M19	3 51 55	26°13'44	18°57	15°51	26°44	1°53	24°48	22°14	9°11	19°39	22°11	18°50	19°28	14°11	18°27	M19
T 20	3 55 51	27°13'27	0♌55	17°32	27°57	2°11	24°59	22°12	9° 9	19°38	22°10	18°47	19°25	14°18	18°25	T 20
W21	3 59 48	28°13'12	13° 4	19°12	29°11	2°29	25°11	22°11	9° 6	19°36	22°10	18°46	19°22	14°24	18°24	W21
T 22	4 3 45	29°13'00	25°29	20°53	0♏25	2°48	25°23	22° 9	9° 4	19°35	22°10	18°46	19°19	14°31	18°22	T 22
F 23	4 7 41	0♐12'49	8♍13	22°33	1°39	3° 8	25°35	22° 7	9° 1	19°33	22° 9	18°45	19°16	14°38	18°20	F 23
S 24	4 11 38	1°12'41	21°23	24°14	2°53	3°28	25°46	22° 5	8°59	19°31	22° 9	18°44	19°12	14°45	18°18	S 24
S 25	4 15 34	2°12'34	5♎ 2	25°54	4° 6	3°48	25°58	22° 3	8°57	19°30	22° 9	18°40	19° 9	14°51	18°16	S 25
M26	4 19 31	3°12'30	19°11	27°33	5°20	4°10	26°10	22° 0	8°54	19°28	22° 9	18°34	19° 6	14°58	18°13	M26
T 27	4 23 27	4°12'28	3♏48	29°12	6°34	4°31	26°21	21°58	8°52	19°27	22° 8	18°25	19° 3	15° 5	18°11	T 27
W28	4 27 24	5°12'28	18°50	0♐51	7°48	4°53	26°32	21°55	8°49	19°25	22° 8	18°15	19° 0	15°11	18° 9	W28
T 29	4 31 20	6°12'30	4♐ 6	2°30	9° 3	5°16	26°44	21°53	8°47	19°23	22° 8	18° 4	18°57	15°18	18° 6	T 29
F 30	4 35 17	7♐12'34	19♐25	4♐ 8	10♏17	5♈39	26♎55	21♋50	8♊44	19♊22	22♓ 8	17♒54	18♒53	15♊25	18♋ 4	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s11	23s54	5s 0	6s54	1n18	0s41	1n19	3s36	3s12	7s13	1n 2	20n31	0s54	21n33	0s12	21n19	1s34	13s54	11s52	14s21	14s34	26n48	14n47	7s13
F 2	14 30	26 34	4 43	7 0	1 28	1 8	1 21	3 30	3 7	7 17	1 2	20 31	0 54	21 32	0 12	21 19	1 34	13 54	11 52	14 25	14 35	26 49	14 47	7 14
S 3	14 49	27 17	4 7	7 11	1 37	1 35	1 23	3 23	3 2	7 22	1 2	20 31	0 54	21 32	0 12	21 19	1 34	13 54	11 52	14 27	14 36	26 49	14 46	7 14
S 4	15 7	26 5	3 15	7 25	1 45	2 2	1 24	3 16	2 58	7 26	1 2	20 31	0 54	21 32	0 12	21 18	1 34	13 55	11 52	14 29	14 37	26 50	14 46	7 15
M 5	15 25	23 12	2 13	7 43	1 50	2 28	1 26	3 8	2 53	7 31	1 2	20 31	0 54	21 32	0 12	21 18	1 34	13 55	11 51	14 30	14 38	26 51	14 45	7 16
T 6	15 43	19 1	1 4	8 4	1 55	2 55	1 28	3 0	2 48	7 36	1 2	20 31	0 54	21 31	0 12	21 18	1 34	13 55	11 51	14 30	14 39	26 51	14 45	7 16
W 7	16 0	13 57	0n 7	8 29	1 58	3 22	1 29	2 52	2 44	7 40	1 2	20 31	0 54	21 31	0 12	21 18	1 34	13 55	11 51	14 30	14 40	26 52	14 44	7 17
T 8	16 18	8 22	1 16	8 55	2 1	3 49	1 31	2 44	2 39	7 45	1 2	20 31	0 54	21 31	0 12	21 18	1 34	13 55	11 51	14 30	14 41	26 52	14 44	7 17
F 9	16 35	2 34	2 19	9 24	2 2	4 15	1 32	2 36	2 35	7 49	1 2	20 31	0 54	21 30	0 12	21 18	1 34	13 55	11 51	14 31	14 42	26 53	14 43	7 18
S 10	16 52	3n13	3 14	9 54	2 2	4 42	1 33	2 27	2 30	7 54	1 2	20 31	0 54	21 30	0 12	21 18	1 34	13 55	11 50	14 32	14 43	26 53	14 43	7 19
S 11	17 8	8 47	3 59	10 26	2 1	5 9	1 35	2 18	2 26	7 58	1 2	20 31	0 54	21 30	0 12	21 18	1 34	13 55	11 50	14 35	14 44	26 54	14 42	7 19
M12	17 24	13 57	4 32	10 59	2 0	5 35	1 36	2 9	2 22	8 2	1 3	20 31	0 54	21 29	0 12	21 17	1 34	13 55	11 50	14 38	14 45	26 54	14 42	7 20
T 13	17 40	18 30	4 52	11 32	1 57	6 2	1 37	1 59	2 17	8 7	1 3	20 31	0 54	21 29	0 12	21 17	1 34	13 55	11 50	14 42	14 46	26 55	14 41	7 20
W14	17 56	22 16	4 59	12 7	1 54	6 28	1 38	1 50	2 13	8 11	1 3	20 31	0 54	21 29	0 12	21 17	1 34	13 55	11 50	14 47	14 47	26 55	14 41	7 21
T 15	18 11	25 4	4 53	12 41	1 51	6 55	1 38	1 40	2 9	8 16	1 3	20 32	0 54	21 28	0 12	21 17	1 34	13 55	11 49	14 51	14 48	26 56	14 41	7 21
F 16	18 26	26 45	4 34	13 16	1 47	7 21	1 39	1 30	2 5	8 20	1 3	20 32	0 54	21 28	0 12	21 17	1 34	13 55	11 49	14 55	14 49	26 56	14 40	7 22
S 17	18 41	27 12	4 3	13 50	1 42	7 47	1 40	1 20	2 1	8 24	1 3	20 32	0 54	21 28	0 12	21 17	1 34	13 55	11 49	14 59	14 50	26 57	14 40	7 23
S 18	18 55	26 24	3 21	14 25	1 37	8 13	1 41	1 10	1 57	8 28	1 3	20 32	0 54	21 27	0 12	21 17	1 34	13 55	11 49	15 2	14 51	26 57	14 40	7 23
M19	19 9	24 24	2 31	14 59	1 32	8 39	1 41	0 59	1 53	8 33	1 3	20 33	0 54	21 27	0 12	21 16	1 34	13 55	11 48	15 3	14 52	26 58	14 39	7 24
T 20	19 23	21 18	1 33	15 32	1 27	9 5	1 42	0 49	1 49	8 37	1 3	20 33	0 54	21 27	0 12	21 16	1 34	13 55	11 48	15 4	14 53	26 58	14 39	7 24
W21	19 36	17 14	0 30	16 5	1 21	9 30	1 42	0 38	1 45	8 41	1 3	20 33	0 54	21 26	0 12	21 16	1 34	13 55	11 48	15 5	14 54	26 58	14 39	7 25
T 22	19 49	12 22	0s36	16 38	1 15	9 56	1 42	0 27	1 42	8 45	1 3	20 33	0 54	21 26	0 12	21 16	1 34	13 55	11 48	15 5	14 55	26 59	14 38	7 25
F 23	20 2	6 51	1 41	17 9	1 8	10 21	1 42	0 16	1 38	8 49	1 4	20 34	0 54	21 25	0 12	21 16	1 35	13 55	11 48	15 5	14 55	26 59	14 38	7 26
S 24	20 14	0 53	2 44	17 40	1 2	10 46	1 43	0 5	1 34	8 53	1 4	20 34	0 54	21 25	0 12	21 16	1 35	13 55	11 47	15 5	14 56	27 0	14 38	7 26
S 25	20 26	5s20	3 39	18 10	0 55	11 10	1 43	0n 7	1 31	8 58	1 4	20 35	0 54	21 25	0 12	21 16	1 35	13 55	11 47	15 6	14 57	27 0	14 38	7 27
M26	20 38	11 31	4 23	18 40	0 49	11 35	1 43	0 18	1 27	9 2	1 4	20 35	0 54	21 24	0 12	21 16	1 35	13 55	11 47	15 8	14 58	27 0	14 37	7 27
T 27	20 49	17 16	4 52	19 8	0 42	11 59	1 43	0 30	1 24	9 6	1 4	20 35	0 54	21 24	0 12	21 15	1 35	13 55	11 47	15 11	14 59	27 1	14 37	7 28
W28	21 0	22 7	5 1	19 35	0 35	12 23	1 42	0 42	1 21	9 10	1 4	20 36	0 53	21 24	0 12	21 15	1 35	13 54	11 46	15 14	15 0	27 1	14 37	7 28
T 29	21 10	25 32	4 50	20 2	0 28	12 47	1 42	0 54	1 17	9 14	1 4	20 36	0 53	21 23	0 12	21 15	1 35	13 54	11 46	15 17	15 1	27 2	14 37	7 29
F 30	21s20	27s 6	4s18	20s27	0n21	13s10	1n42	1n 6	1s14	9s17	1n 4	20n37	0s53	21n23	0s12	21n15	1s35	13s54	11s46	15s20	15s 2	27n 2	14n37	7s29

Julian Day Number = 3012130.5, Delta T = 02h08m18s
Ecliptic obliquity = 23°14'37, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'05, Lahiri = 45°22'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534
geocentric

DECEMBER 3534 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 14	8♐12'40	4♑37	5♐46	11♏31	6♈ 2	27♎ 6	21°R47	8°R42	19°R20	22°R 8	17°R46	18♒50	15♊32	18°R 1	S 1
S 2	4 43 10	9°12'47	19°31	7°23	12°45	6°26	27°17	21♋44	8♊39	19♊18	22♓ 7	17♒41	18°47	15°38	17♋59	S 2
M 3	4 47 7	10°12'55	4♒ 1	9° 0	13°59	6°50	27°29	21°41	8°37	19°17	22° 7	17°38	18°44	15°45	17°56	M 3
T 4	4 51 3	11°13'05	18° 3	10°37	15°14	7°15	27°40	21°38	8°34	19°15	22° 7	17°D37	18°41	15°52	17°54	T 4
W 5	4 55 0	12°13'17	1♓38	12°13	16°28	7°40	27°50	21°35	8°32	19°13	22° 7	17°37	18°37	15°58	17°51	W 5
T 6	4 58 56	13°13'29	14°48	13°49	17°42	8° 6	28° 1	21°32	8°29	19°12	22°D 7	17°R38	18°34	16° 5	17°48	T 6
F 7	5 2 53	14°13'43	27°37	15°25	18°57	8°32	28°12	21°29	8°27	19°10	22° 7	17°37	18°31	16°12	17°45	F 7
S 8	5 6 50	15°13'59	10♈ 8	17° 0	20°11	8°58	28°23	21°25	8°24	19° 8	22° 7	17°34	18°28	16°19	17°42	S 8
S 9	5 10 46	16°14'16	22°25	18°35	21°26	9°25	28°33	21°22	8°22	19° 7	22° 7	17°28	18°25	16°25	17°39	S 9
M10	5 14 43	17°14'34	4♉33	20°10	22°40	9°52	28°44	21°18	8°20	19° 5	22° 8	17°20	18°22	16°32	17°36	M10
T 11	5 18 39	18°14'53	16°33	21°45	23°55	10°19	28°54	21°14	8°17	19° 3	22° 8	17°10	18°18	16°39	17°33	T 11
W12	5 22 36	19°15'15	28°29	23°19	25° 9	10°47	29° 5	21°11	8°15	19° 2	22° 8	16°58	18°15	16°45	17°30	W12
T 13	5 26 32	20°15'37	10♊22	24°53	26°24	11°15	29°15	21° 7	8°12	19° 0	22° 8	16°47	18°12	16°52	17°27	T 13
F 14	5 30 29	21°16'01	22°13	26°26	27°39	11°43	29°25	21° 3	8°10	18°58	22° 8	16°36	18° 9	16°59	17°24	F 14
S 15	5 34 25	22°16'27	4♋ 5	28° 0	28°53	12°12	29°35	20°59	8° 8	18°57	22° 8	16°27	18° 6	17° 5	17°20	S 15
S 16	5 38 22	23°16'54	15°59	29°33	0♐ 8	12°40	29°45	20°55	8° 5	18°55	22° 9	16°20	18° 3	17°12	17°17	S 16
M17	5 42 19	24°17'23	27°56	1♑ 7	1°23	13°10	29°55	20°51	8° 3	18°53	22° 9	16°16	17°59	17°19	17°14	M17
T 18	5 46 15	25°17'53	10♌ 0	2°40	2°37	13°39	0♏ 5	20°47	8° 0	18°51	22° 9	16°14	17°56	17°26	17°10	T 18
W19	5 50 12	26°18'25	22°13	4°12	3°52	14° 9	0°14	20°43	7°58	18°50	22°10	16°D14	17°53	17°32	17° 7	W19
T 20	5 54 8	27°18'58	4♍39	5°45	5° 7	14°39	0°24	20°38	7°56	18°48	22°10	16°15	17°50	17°39	17° 3	T 20
F 21	5 58 5	28°19'33	17°22	7°18	6°22	15° 9	0°33	20°34	7°54	18°46	22°10	16°16	17°47	17°46	17° 0	F 21
S 22	6 2 1	29°20'10	0♎27	8°50	7°37	15°39	0°43	20°30	7°51	18°45	22°11	16°R16	17°43	17°52	16°56	S 22
S 23	6 5 58	0♑20'48	13°57	10°22	8°52	16°10	0°52	20°25	7°49	18°43	22°11	16°15	17°40	17°59	16°53	S 23
M24	6 9 54	1°21'27	27°54	11°55	10° 7	16°41	1° 1	20°21	7°47	18°41	22°12	16°13	17°37	18° 6	16°49	M24
T 25	6 13 51	2°22'09	12♏18	13°27	11°21	17°12	1°10	20°16	7°45	18°40	22°12	16° 8	17°34	18°13	16°46	T 25
W26	6 17 48	3°22'52	27° 6	14°59	12°36	17°44	1°19	20°12	7°42	18°38	22°13	16° 2	17°31	18°19	16°42	W26
T 27	6 21 44	4°23'36	12♐12	16°30	13°51	18°15	1°28	20° 7	7°40	18°37	22°13	15°55	17°28	18°26	16°38	T 27
F 28	6 25 41	5°24'22	27°27	18° 2	15° 6	18°47	1°37	20° 2	7°38	18°35	22°14	15°49	17°24	18°33	16°35	F 28
S 29	6 29 37	6°25'09	12♑40	19°33	16°21	19°19	1°45	19°58	7°36	18°33	22°14	15°44	17°21	18°39	16°31	S 29
S 30	6 33 34	7°25'57	27°40	21° 4	17°36	19°52	1°54	19°53	7°34	18°32	22°15	15°41	17°18	18°46	16°27	S 30
M31	6 37 30	8♑26'45	12♒20	22♑35	18♐52	20♈24	2♏ 2	19♋48	7♊32	18♊30	22♓16	15°D39	17♒15	18♊53	16♋24	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s30	26s37	3s27	20s51	0n14	13s33	1n41	1n18	1s11	9s21	1n 4	20n37	0s53	21n22	0s12	21n15	1s35	13s54	11s46	15s23	15s 3	27n 2	14n36	7s30
S 2	21 39	24 12	2 23	21 15	0 7	13 56	1 41	1 30	1 8	9 25	1 5	20 38	0 53	21 22	0 12	21 15	1 35	13 54	11 45	15 25	15 4	27 3	14 36	7 30
M 3	21 48	20 15	1 12	21 37	0 1	14 19	1 40	1 42	1 4	9 29	1 5	20 38	0 53	21 22	0 12	21 15	1 35	13 54	11 45	15 25	15 5	27 3	14 36	7 31
T 4	21 56	15 15	0n 2	21 58	0s 6	14 41	1 40	1 55	1 1	9 33	1 5	20 39	0 53	21 21	0 12	21 14	1 35	13 53	11 45	15 26	15 6	27 3	14 36	7 31
W 5	22 4	9 39	1 14	22 17	0 13	15 3	1 39	2 8	0 58	9 37	1 5	20 39	0 53	21 21	0 12	21 14	1 35	13 53	11 45	15 26	15 7	27 4	14 36	7 32
T 6	22 12	3 47	2 19	22 36	0 20	15 24	1 38	2 20	0 55	9 40	1 5	20 40	0 53	21 21	0 12	21 14	1 35	13 53	11 44	15 25	15 8	27 4	14 36	7 32
F 7	22 19	2n 4	3 16	22 54	0 26	15 45	1 37	2 33	0 52	9 44	1 5	20 40	0 53	21 20	0 12	21 14	1 35	13 53	11 44	15 26	15 9	27 4	14 36	7 32
S 8	22 26	7 42	4 2	23 10	0 33	16 6	1 36	2 46	0 50	9 48	1 5	20 41	0 53	21 20	0 12	21 14	1 35	13 52	11 44	15 27	15 10	27 4	14 36	7 33
S 9	22 32	12 55	4 36	23 25	0 40	16 26	1 35	2 59	0 47	9 51	1 5	20 41	0 53	21 20	0 12	21 14	1 35	13 52	11 44	15 28	15 11	27 5	14 36	7 33
M10	22 38	17 35	4 56	23 39	0 46	16 46	1 34	3 12	0 44	9 55	1 6	20 42	0 53	21 19	0 12	21 14	1 35	13 52	11 43	15 31	15 12	27 5	14 36	7 34
T 11	22 44	21 30	5 4	23 51	0 52	17 5	1 33	3 25	0 41	9 58	1 6	20 42	0 53	21 19	0 12	21 13	1 35	13 52	11 43	15 34	15 13	27 5	14 36	7 34
W12	22 49	24 30	4 58	24 3	0 58	17 24	1 32	3 38	0 39	10 2	1 6	20 43	0 53	21 18	0 12	21 13	1 35	13 51	11 43	15 37	15 14	27 6	14 36	7 34
T 13	22 53	26 25	4 39	24 13	1 4	17 43	1 31	3 52	0 36	10 5	1 6	20 44	0 53	21 18	0 12	21 13	1 35	13 51	11 43	15 41	15 15	27 6	14 36	7 35
F 14	22 57	27 8	4 8	24 22	1 10	18 1	1 30	4 5	0 33	10 9	1 6	20 44	0 53	21 18	0 12	21 13	1 35	13 51	11 42	15 44	15 16	27 6	14 36	7 35
S 15	23 1	26 37	3 26	24 30	1 16	18 19	1 28	4 18	0 31	10 12	1 6	20 45	0 53	21 17	0 12	21 13	1 35	13 50	11 42	15 47	15 17	27 6	14 36	7 35
S 16	23 4	24 52	2 35	24 36	1 22	18 36	1 27	4 32	0 28	10 15	1 6	20 46	0 53	21 17	0 12	21 13	1 35	13 50	11 42	15 49	15 18	27 7	14 36	7 36
M17	23 7	21 59	1 37	24 41	1 27	18 52	1 25	4 45	0 26	10 19	1 7	20 46	0 53	21 17	0 12	21 13	1 35	13 50	11 42	15 50	15 19	27 7	14 36	7 36
T 18	23 10	18 8	0 34	24 45	1 32	19 9	1 24	4 59	0 24	10 22	1 7	20 47	0 53	21 16	0 12	21 13	1 35	13 49	11 41	15 51	15 20	27 7	14 36	7 36
W19	23 12	13 29	0s32	24 48	1 37	19 24	1 22	5 12	0 21	10 25	1 7	20 48	0 53	21 16	0 12	21 12	1 35	13 49	11 41	15 51	15 21	27 7	14 36	7 37
T 20	23 13	8 12	1 38	24 49	1 42	19 39	1 21	5 26	0 19	10 28	1 7	20 48	0 53	21 16	0 12	21 12	1 35	13 49	11 41	15 50	15 22	27 7	14 36	7 37
F 21	23 14	2 29	2 40	24 49	1 46	19 54	1 19	5 40	0 17	10 31	1 7	20 49	0 53	21 15	0 12	21 12	1 35	13 48	11 41	15 50	15 23	27 8	14 36	7 37
S 22	23 15	3s29	3 36	24 48	1 51	20 8	1 17	5 53	0 15	10 34	1 7	20 50	0 53	21 15	0 12	21 12	1 35	13 48	11 40	15 50	15 24	27 8	14 37	7 38
S 23	23 15	9 29	4 22	24 45	1 55	20 21	1 15	6 7	0 12	10 37	1 8	20 50	0 52	21 14	0 12	21 12	1 34	13 47	11 40	15 50	15 25	27 8	14 37	7 38
M24	23 14	15 13	4 54	24 41	1 59	20 34	1 13	6 21	0 10	10 40	1 8	20 51	0 52	21 14	0 12	21 12	1 34	13 47	11 40	15 51	15 26	27 8	14 37	7 38
T 25	23 13	20 18	5 8	24 36	2 2	20 47	1 12	6 35	0 8	10 43	1 8	20 52	0 52	21 14	0 12	21 12	1 34	13 47	11 40	15 52	15 27	27 8	14 37	7 38
W26	23 12	24 16	5 3	24 29	2 5	20 58	1 10	6 48	0 6	10 46	1 8	20 53	0 52	21 13	0 12	21 12	1 34	13 46	11 39	15 54	15 28	27 8	14 37	7 39
T 27	23 10	26 39	4 37	24 21	2 8	21 9	1 8	7 2	0 4	10 49	1 8	20 53	0 52	21 13	0 12	21 11	1 34	13 46	11 39	15 56	15 28	27 9	14 38	7 39
F 28	23 8	27 5	3 52	24 12	2 11	21 20	1 6	7 16	0 2	10 52	1 8	20 54	0 52	21 13	0 12	21 11	1 34	13 45	11 39	15 58	15 29	27 9	14 38	7 39
S 29	23 5	25 28	2 50	24 2	2 13	21 30	1 3	7 30	0 0	10 55	1 9	20 55	0 52	21 12	0 12	21 11	1 34	13 45	11 39	15 59	15 30	27 9	14 38	7 39
S 30	23 2	22 2	1 36	23 50	2 15	21 39	1 1	7 44	0n 2	10 57	1 9	20 56	0 52	21 12	0 12	21 11	1 34	13 44	11 38	16 0	15 31	27 9	14 38	7 39
M31	22s59	17s15	0s18	23s37	2s17	21s48	0n59	7n58	0n 4	11s 0	1n 9	20n56	0s52	21n12	0s12	21n11	1s34	13s44	11s38	16s 1	15s32	27n 9	14n39	7s39

Julian Day Number = 3012160.5, Delta T = 02h08m19s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'09, Lahiri = 45°22'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

JANUARY 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 27	9♉27'35	26♒34	24♉ 6	20♐ 7	20♈57	2♏10	19°R43	7°R30	18°R29	22♓16	15♒40	17♒12	18♊59	16°R20	T 1
W 2	6 45 24	10°28'25	10♓20	25°36	21°22	21°30	2°19	19♋39	7♊28	18♊27	22°17	15°41	17° 9	19° 6	16♋16	W 2
T 3	6 49 20	11°29'16	23°39	27° 6	22°37	22° 3	2°27	19°34	7°26	18°26	22°18	15°43	17° 5	19°13	16°12	T 3
F 4	6 53 17	12°30'08	6♈33	28°35	23°52	22°36	2°34	19°29	7°24	18°24	22°18	15°R44	17° 2	19°20	16° 8	F 4
S 5	6 57 13	13°31'00	19° 6	0♒ 3	25° 7	23°10	2°42	19°24	7°22	18°23	22°19	15°44	16°59	19°26	16° 5	S 5
S 6	7 1 10	14°31'53	1♉22	1°31	26°22	23°43	2°50	19°19	7°20	18°21	22°20	15°42	16°56	19°33	16° 1	S 6
M 7	7 5 6	15°32'47	13°27	2°58	27°37	24°17	2°57	19°14	7°19	18°20	22°21	15°40	16°53	19°40	15°57	M 7
T 8	7 9 3	16°33'41	25°23	4°24	28°52	24°51	3° 4	19° 9	7°17	18°18	22°21	15°35	16°49	19°46	15°53	T 8
W 9	7 12 59	17°34'36	7♊15	5°48	0♉ 8	25°25	3°12	19° 4	7°15	18°17	22°22	15°30	16°46	19°53	15°49	W 9
T 10	7 16 56	18°35'31	19° 6	7°11	1°23	25°59	3°19	18°59	7°14	18°15	22°23	15°25	16°43	20° 0	15°46	T 10
F 11	7 20 53	19°36'27	0♋58	8°32	2°38	26°34	3°26	18°55	7°12	18°14	22°24	15°21	16°40	20° 6	15°42	F 11
S 12	7 24 49	20°37'24	12°53	9°51	3°53	27° 8	3°32	18°50	7°10	18°13	22°25	15°17	16°37	20°13	15°38	S 12
S 13	7 28 46	21°38'21	24°54	11° 8	5° 8	27°43	3°39	18°45	7° 9	18°11	22°26	15°14	16°34	20°20	15°34	S 13
M14	7 32 42	22°39'19	7♌ 2	12°21	6°24	28°18	3°45	18°40	7° 7	18°10	22°27	15°13	16°30	20°27	15°30	M14
T 15	7 36 39	23°40'17	19°18	13°32	7°39	28°53	3°52	18°35	7° 6	18° 8	22°28	15°D12	16°27	20°33	15°27	T 15
W16	7 40 35	24°41'16	1♍44	14°38	8°54	29°28	3°58	18°30	7° 4	18° 7	22°29	15°13	16°24	20°40	15°23	W16
T 17	7 44 32	25°42'16	14°22	15°40	10° 9	0♌ 3	4° 4	18°25	7° 3	18° 6	22°30	15°15	16°21	20°47	15°19	T 17
F 18	7 48 29	26°43'17	27°14	16°36	11°25	0°38	4°10	18°20	7° 1	18° 5	22°31	15°16	16°18	20°53	15°15	F 18
S 19	7 52 25	27°44'18	10♎23	17°27	12°40	1°13	4°16	18°15	7° 0	18° 3	22°32	15°17	16°15	21° 0	15°12	S 19
S 20	7 56 22	28°45'19	23°51	18°11	13°55	1°49	4°21	18°11	6°59	18° 2	22°33	15°R18	16°11	21° 7	15° 8	S 20
M21	8 0 18	29°46'22	7♏39	18°47	15°11	2°25	4°26	18° 6	6°58	18° 1	22°34	15°18	16° 8	21°13	15° 4	M21
T 22	8 4 15	0♒47'25	21°48	19°14	16°26	3° 0	4°32	18° 1	6°56	18° 0	22°35	15°17	16° 5	21°20	15° 1	T 22
W23	8 8 11	1°48'29	6♐15	19°32	17°41	3°36	4°37	17°56	6°55	17°59	22°37	15°16	16° 2	21°27	14°57	W23
T 24	8 12 8	2°49'34	20°58	19°R40	18°57	4°12	4°42	17°52	6°54	17°58	22°38	15°14	15°59	21°34	14°53	T 24
F 25	8 16 4	3°50'39	5♉50	19°36	20°12	4°48	4°46	17°47	6°53	17°57	22°39	15°13	15°55	21°40	14°50	F 25
S 26	8 20 1	4°51'44	20°45	19°21	21°27	5°24	4°51	17°42	6°52	17°56	22°40	15°12	15°52	21°47	14°46	S 26
S 27	8 23 58	5°52'50	5♒33	18°54	22°43	6° 0	4°55	17°38	6°51	17°55	22°41	15°11	15°49	21°54	14°43	S 27
M28	8 27 54	6°53'55	20° 8	18°15	23°58	6°37	5° 0	17°33	6°50	17°54	22°43	15°D11	15°46	22° 0	14°39	M28
T 29	8 31 51	7°55'01	4♓24	17°25	25°13	7°13	5° 4	17°29	6°49	17°53	22°44	15°11	15°43	22° 7	14°36	T 29
W30	8 35 47	8°56'06	18°15	16°25	26°29	7°50	5° 8	17°24	6°49	17°52	22°45	15°12	15°40	22°14	14°33	W30
T 31	8 39 44	9♒57'11	1♈41	15♒17	27♉44	8♌26	5♏11	17♋20	6♊48	17♊51	22♓46	15♒12	15♒36	22♊20	14♋29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s55	11s38	0n59	23s23	2s18	21s56	0n57	8n12	0n 5	11s 3	1n 9	20n57	0s52	21n12	0s12	21n11	1s34	13s44	11s38	16s 1	15s33	27n 9	14n39	7s40
W 2	22 50	5 37	2 11	23 7	2 19	22 3	0 55	8 26	0 7	11 5	1 9	20 58	0 52	21 11	0 12	21 11	1 34	13 43	11 38	16 0	15 34	27 9	14 39	7 40
T 3	22 45	0n27	3 12	22 50	2 19	22 10	0 53	8 40	0 9	11 8	1 10	20 59	0 52	21 11	0 12	21 11	1 34	13 43	11 37	16 0	15 35	27 9	14 39	7 40
F 4	22 40	6 18	4 3	22 32	2 19	22 16	0 50	8 53	0 11	11 10	1 10	20 59	0 52	21 11	0 12	21 11	1 34	13 42	11 37	15 59	15 36	27 9	14 40	7 40
S 5	22 34	11 44	4 40	22 13	2 18	22 21	0 48	9 7	0 12	11 13	1 10	21 0	0 52	21 10	0 12	21 11	1 34	13 42	11 37	15 59	15 37	27 9	14 40	7 40
S 6	22 27	16 35	5 3	21 53	2 17	22 26	0 46	9 21	0 14	11 15	1 10	21 1	0 51	21 10	0 12	21 10	1 34	13 41	11 37	16 0	15 38	27 10	14 40	7 40
M 7	22 21	20 42	5 12	21 32	2 15	22 30	0 43	9 35	0 16	11 18	1 10	21 2	0 51	21 10	0 12	21 10	1 34	13 40	11 37	16 1	15 39	27 10	14 41	7 40
T 8	22 14	23 56	5 8	21 9	2 13	22 33	0 41	9 49	0 17	11 20	1 11	21 3	0 51	21 10	0 11	21 10	1 34	13 40	11 36	16 2	15 40	27 10	14 41	7 40
W 9	22 6	26 7	4 51	20 46	2 10	22 36	0 39	10 3	0 19	11 22	1 11	21 3	0 51	21 9	0 11	21 10	1 34	13 39	11 36	16 3	15 41	27 10	14 42	7 40
T 10	21 58	27 8	4 21	20 21	2 6	22 38	0 36	10 17	0 21	11 24	1 11	21 4	0 51	21 9	0 11	21 10	1 34	13 39	11 36	16 5	15 42	27 10	14 42	7 40
F 11	21 49	26 54	3 39	19 56	2 1	22 39	0 34	10 30	0 22	11 26	1 11	21 5	0 51	21 9	0 11	21 10	1 34	13 38	11 36	16 6	15 43	27 10	14 42	7 40
S 12	21 41	25 25	2 48	19 30	1 56	22 40	0 31	10 44	0 24	11 28	1 11	21 6	0 51	21 8	0 11	21 10	1 34	13 38	11 35	16 7	15 44	27 10	14 43	7 40
S 13	21 31	22 46	1 49	19 4	1 50	22 40	0 29	10 58	0 25	11 30	1 12	21 6	0 51	21 8	0 11	21 10	1 34	13 37	11 35	16 8	15 45	27 10	14 43	7 40
M14	21 21	19 5	0 45	18 37	1 43	22 39	0 26	11 12	0 26	11 32	1 12	21 7	0 51	21 8	0 11	21 10	1 34	13 37	11 35	16 9	15 46	27 10	14 44	7 40
T 15	21 11	14 33	0s23	18 9	1 35	22 38	0 24	11 25	0 28	11 34	1 12	21 8	0 51	21 8	0 11	21 10	1 34	13 36	11 35	16 9	15 47	27 10	14 44	7 40
W16	21 1	9 22	1 30	17 42	1 27	22 36	0 21	11 39	0 29	11 36	1 12	21 9	0 50	21 8	0 11	21 10	1 34	13 35	11 35	16 8	15 48	27 10	14 44	7 40
T 17	20 50	3 44	2 34	17 14	1 17	22 33	0 19	11 52	0 31	11 38	1 12	21 9	0 50	21 7	0 11	21 9	1 34	13 35	11 34	16 8	15 48	27 10	14 45	7 40
F 18	20 38	2s 9	3 32	16 47	1 6	22 29	0 16	12 6	0 32	11 40	1 13	21 10	0 50	21 7	0 11	21 9	1 34	13 34	11 34	16 8	15 49	27 10	14 45	7 40
S 19	20 27	8 4	4 20	16 20	0 54	22 25	0 14	12 19	0 33	11 41	1 13	21 11	0 50	21 7	0 11	21 9	1 34	13 34	11 34	16 7	15 50	27 10	14 46	7 40
S 20	20 14	13 45	4 55	15 55	0 41	22 20	0 11	12 33	0 34	11 43	1 13	21 12	0 50	21 7	0 11	21 9	1 34	13 33	11 34	16 7	15 51	27 10	14 46	7 40
M21	20 2	18 53	5 13	15 30	0 27	22 15	0 9	12 46	0 36	11 45	1 13	21 12	0 50	21 7	0 11	21 9	1 34	13 32	11 34	16 7	15 52	27 10	14 47	7 40
T 22	19 49	23 7	5 14	15 7	0 12	22 8	0 6	12 59	0 37	11 46	1 13	21 13	0 50	21 6	0 11	21 9	1 34	13 32	11 34	16 7	15 53	27 10	14 47	7 40
W23	19 36	26 1	4 55	14 46	0n 4	22 2	0 4	13 13	0 38	11 48	1 14	21 14	0 50	21 6	0 11	21 9	1 34	13 31	11 33	16 8	15 54	27 9	14 48	7 40
T 24	19 22	27 13	4 17	14 27	0 22	21 54	0 1	13 26	0 39	11 49	1 14	21 15	0 49	21 6	0 11	21 9	1 34	13 31	11 33	16 8	15 55	27 9	14 48	7 39
F 25	19 8	26 28	3 21	14 11	0 40	21 46	0s 1	13 39	0 40	11 50	1 14	21 15	0 49	21 6	0 11	21 9	1 33	13 30	11 33	16 9	15 56	27 9	14 49	7 39
S 26	18 54	23 49	2 11	13 58	0 58	21 37	0 4	13 52	0 41	11 52	1 14	21 16	0 49	21 6	0 11	21 9	1 33	13 29	11 33	16 9	15 57	27 9	14 49	7 39
S 27	18 39	19 35	0 53	13 49	1 17	21 27	0 6	14 5	0 43	11 53	1 15	21 17	0 49	21 6	0 11	21 9	1 33	13 29	11 33	16 9	15 58	27 9	14 50	7 39
M28	18 24	14 13	0n27	13 42	1 36	21 17	0 9	14 18	0 44	11 54	1 15	21 18	0 49	21 5	0 11	21 9	1 33	13 28	11 32	16 9	15 59	27 9	14 50	7 39
T 29	18 8	8 12	1 45	13 40	1 55	21 6	0 11	14 31	0 45	11 55	1 15	21 18	0 49	21 5	0 11	21 9	1 33	13 27	11 32	16 9	16 0	27 9	14 51	7 39
W30	17 53	1 57	2 53	13 41	2 12	20 55	0 14	14 44	0 46	11 56	1 15	21 19	0 49	21 5	0 11	21 9	1 33	13 27	11 32	16 9	16 1	27 9	14 52	7 38
T 31	17s37	4n12	3n50	13s45	2n29	20s43	0s16	14n56	0n47	11s57	1n16	21n20	0s49	21n 5	0s11	21n 9	1s33	13s26	11s32	16s 9	16s 2	27n 9	14n52	7s38

Julian Day Number = 3012191.5, Delta T = 02h08m19s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'14, Lahiri = 45°22'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

FEBRUARY 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 40	10♒58'16	14♈43	14°R 2	29♉ 0	9♉ 3	5♏15	17°R16	6°R47	17°R50	22♓48	15♒13	15♒33	22♊27	14°R26	F 1
S 2	8 47 37	11°59'21	27°22	12♒43	0♒15	9°39	5°18	17♋12	6♊46	17♊49	22°49	15°13	15°30	22°34	14♋23	S 2
S 3	8 51 33	13° 0'25	9♉42	11°22	1°30	10°16	5°22	17° 7	6°46	17°48	22°50	15°R13	15°27	22°41	14°19	S 3
M 4	8 55 30	14° 1'29	21°48	10° 3	2°46	10°53	5°25	17° 3	6°45	17°47	22°52	15°13	15°24	22°47	14°16	M 4
T 5	8 59 27	15° 2'33	3♊44	8°47	4° 1	11°30	5°27	16°59	6°45	17°47	22°53	15°D13	15°21	22°54	14°13	T 5
W 6	9 3 23	16° 3'36	15°36	7°37	5°16	12° 7	5°30	16°55	6°44	17°46	22°55	15°13	15°17	23° 1	14°10	W 6
T 7	9 7 20	17° 4'39	27°26	6°34	6°32	12°44	5°33	16°51	6°44	17°45	22°56	15°13	15°14	23° 7	14° 7	T 7
F 8	9 11 16	18° 5'41	9♋20	5°39	7°47	13°21	5°35	16°47	6°44	17°45	22°57	15°14	15°11	23°14	14° 4	F 8
S 9	9 15 13	19° 6'43	21°20	4°54	9° 3	13°59	5°37	16°44	6°43	17°44	22°59	15°14	15° 8	23°21	14° 1	S 9
S 10	9 19 9	20° 7'44	3♌29	4°18	10°18	14°36	5°39	16°40	6°43	17°43	23° 0	15°14	15° 5	23°27	13°58	S 10
M11	9 23 6	21° 8'44	15°49	3°52	11°33	15°13	5°41	16°36	6°43	17°43	23° 2	15°R15	15° 1	23°34	13°56	M11
T 12	9 27 2	22° 9'45	28°22	3°35	12°49	15°50	5°42	16°33	6°43	17°42	23° 3	15°14	14°58	23°41	13°53	T 12
W13	9 30 59	23°10'44	11♍ 8	3°D27	14° 4	16°28	5°44	16°29	6°43	17°42	23° 5	15°14	14°55	23°47	13°50	W13
T 14	9 34 56	24°11'44	24° 8	3°28	15°19	17° 5	5°45	16°26	6°D43	17°41	23° 6	15°13	14°52	23°54	13°48	T 14
F 15	9 38 52	25°12'43	7♎21	3°36	16°35	17°43	5°46	16°23	6°43	17°41	23° 8	15°11	14°49	24° 1	13°45	F 15
S 16	9 42 49	26°13'41	20°47	3°52	17°50	18°20	5°47	16°19	6°43	17°40	23° 9	15°10	14°46	24° 8	13°43	S 16
S 17	9 46 45	27°14'39	4♏26	4°15	19° 6	18°58	5°47	16°16	6°43	17°40	23°11	15° 9	14°42	24°14	13°40	S 17
M18	9 50 42	28°15'37	18°17	4°44	20°21	19°35	5°48	16°13	6°43	17°40	23°12	15° 8	14°39	24°21	13°38	M18
T 19	9 54 38	29°16'35	2♐19	5°18	21°36	20°13	5°48	16°10	6°43	17°39	23°14	15°D 8	14°36	24°28	13°36	T 19
W20	9 58 35	0♓17'33	16°31	5°58	22°52	20°51	5°R48	16° 8	6°43	17°39	23°16	15° 8	14°33	24°34	13°33	W20
T 21	10 2 31	1°18'30	0♉50	6°42	24° 7	21°29	5°48	16° 5	6°44	17°39	23°17	15° 9	14°30	24°41	13°31	T 21
F 22	10 6 28	2°19'26	15°15	7°30	25°22	22° 6	5°47	16° 2	6°44	17°39	23°19	15°11	14°27	24°48	13°29	F 22
S 23	10 10 25	3°20'22	29°40	8°22	26°38	22°44	5°47	16° 0	6°45	17°38	23°20	15°12	14°23	24°54	13°27	S 23
S 24	10 14 21	4°21'17	14♒ 3	9°18	27°53	23°22	5°46	15°57	6°45	17°38	23°22	15°R12	14°20	25° 1	13°25	S 24
M25	10 18 18	5°22'11	28°17	10°16	29° 9	24° 0	5°45	15°55	6°46	17°38	23°24	15°12	14°17	25° 8	13°23	M25
T 26	10 22 14	6°23'05	12♓18	11°18	0♓24	24°38	5°44	15°53	6°46	17°38	23°25	15°10	14°14	25°14	13°21	T 26
W27	10 26 11	7°23'57	26° 2	12°21	1°39	25°16	5°43	15°50	6°47	17°D38	23°27	15° 7	14°11	25°21	13°20	W27
T 28	10 30 7	8♓24'49	9♈25	13♒28	2♓55	25♉54	5♏41	15♋48	6♊48	17♊38	23♓28	15♒ 4	14♒ 7	25♊28	13♋18	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s20	9n58	4n34	13s52	2n44	20s30	0s19	15n 9	0n48	11s58	1n16	21n20	0s48	21n 5	0s11	21n 9	1s33	13s25	11s32	16s 8	16s 3	27n 9	14n53	7s38
S 2	17 3	15 9	5 2	14 2	2 57	20 17	0 21	15 22	0 49	11 59	1 16	21 21	0 48	21 5	0 11	21 9	1 33	13 25	11 32	16 8	16 3	27 8	14 53	7 38
S 3	16 46	19 36	5 16	14 13	3 7	20 3	0 23	15 34	0 50	12 0	1 16	21 22	0 48	21 5	0 11	21 9	1 33	13 24	11 32	16 8	16 4	27 8	14 54	7 37
M 4	16 29	23 9	5 15	14 27	3 15	19 48	0 26	15 46	0 51	12 1	1 16	21 22	0 48	21 5	0 11	21 9	1 33	13 23	11 31	16 8	16 5	27 8	14 54	7 37
T 5	16 11	25 39	5 1	14 41	3 20	19 33	0 28	15 59	0 52	12 2	1 17	21 23	0 48	21 5	0 11	21 9	1 33	13 23	11 31	16 8	16 6	27 8	14 55	7 37
W 6	15 54	27 1	4 34	14 56	3 23	19 17	0 30	16 11	0 52	12 2	1 17	21 24	0 48	21 5	0 11	21 9	1 33	13 22	11 31	16 8	16 7	27 8	14 56	7 37
T 7	15 35	27 8	3 55	15 11	3 24	19 1	0 33	16 23	0 53	12 3	1 17	21 24	0 48	21 5	0 11	21 9	1 33	13 21	11 31	16 8	16 8	27 8	14 56	7 36
F 8	15 17	26 1	3 6	15 26	3 22	18 44	0 35	16 35	0 54	12 3	1 17	21 25	0 47	21 5	0 11	21 9	1 33	13 21	11 31	16 8	16 9	27 7	14 57	7 36
S 9	14 58	23 41	2 9	15 41	3 18	18 27	0 37	16 47	0 55	12 4	1 18	21 25	0 47	21 5	0 11	21 9	1 33	13 20	11 31	16 8	16 10	27 7	14 57	7 36
S 10	14 39	20 16	1 5	15 54	3 12	18 9	0 39	16 59	0 56	12 4	1 18	21 26	0 47	21 4	0 11	21 9	1 33	13 19	11 31	16 8	16 11	27 7	14 58	7 35
M11	14 20	15 55	0s 3	16 7	3 6	17 50	0 42	17 10	0 57	12 5	1 18	21 27	0 47	21 4	0 11	21 9	1 33	13 19	11 31	16 8	16 12	27 7	14 59	7 35
T 12	14 1	10 49	1 12	16 19	2 58	17 32	0 44	17 22	0 57	12 5	1 18	21 27	0 47	21 4	0 11	21 9	1 33	13 18	11 30	16 8	16 13	27 7	14 59	7 35
W13	13 41	5 11	2 19	16 29	2 49	17 12	0 46	17 33	0 58	12 5	1 19	21 28	0 47	21 4	0 11	21 9	1 33	13 17	11 30	16 8	16 14	27 6	15 0	7 34
T 14	13 21	0s45	3 19	16 39	2 39	16 52	0 48	17 45	0 59	12 5	1 19	21 28	0 46	21 4	0 11	21 9	1 32	13 17	11 30	16 9	16 15	27 6	15 0	7 34
F 15	13 1	6 44	4 10	16 47	2 29	16 32	0 50	17 56	1 0	12 5	1 19	21 29	0 46	21 4	0 11	21 9	1 32	13 16	11 30	16 9	16 15	27 6	15 1	7 34
S 16	12 40	12 30	4 48	16 53	2 18	16 11	0 52	18 7	1 0	12 5	1 19	21 29	0 46	21 5	0 11	21 9	1 32	13 15	11 30	16 9	16 16	27 6	15 2	7 33
S 17	12 20	17 46	5 11	16 59	2 7	15 50	0 54	18 18	1 1	12 5	1 20	21 30	0 46	21 5	0 11	21 9	1 32	13 15	11 30	16 10	16 17	27 5	15 2	7 33
M18	11 59	22 11	5 16	17 3	1 56	15 28	0 55	18 29	1 2	12 5	1 20	21 31	0 46	21 5	0 11	21 9	1 32	13 14	11 30	16 10	16 18	27 5	15 3	7 32
T 19	11 38	25 24	5 2	17 5	1 45	15 6	0 57	18 39	1 2	12 5	1 20	21 31	0 46	21 5	0 11	21 9	1 32	13 13	11 30	16 10	16 19	27 5	15 3	7 32
W20	11 17	27 3	4 30	17 7	1 34	14 43	0 59	18 50	1 3	12 5	1 20	21 32	0 46	21 5	0 11	21 9	1 32	13 13	11 30	16 10	16 20	27 4	15 4	7 32
T 21	10 55	26 56	3 41	17 7	1 23	14 20	1 1	19 1	1 4	12 5	1 21	21 32	0 45	21 5	0 11	21 9	1 32	13 12	11 30	16 10	16 21	27 4	15 5	7 31
F 22	10 34	25 0	2 38	17 5	1 12	13 56	1 2	19 11	1 4	12 4	1 21	21 32	0 45	21 5	0 11	21 9	1 32	13 11	11 30	16 9	16 22	27 4	15 5	7 31
S 23	10 12	21 26	1 25	17 3	1 1	13 33	1 4	19 21	1 5	12 4	1 21	21 33	0 45	21 5	0 11	21 9	1 32	13 11	11 30	16 9	16 23	27 4	15 6	7 30
S 24	9 50	16 35	0 6	16 58	0 50	13 8	1 6	19 31	1 6	12 3	1 21	21 33	0 45	21 5	0 11	21 9	1 32	13 10	11 30	16 9	16 24	27 3	15 7	7 30
M25	9 28	10 51	1n12	16 53	0 40	12 44	1 7	19 41	1 6	12 3	1 21	21 34	0 45	21 5	0 11	21 9	1 32	13 9	11 29	16 9	16 25	27 3	15 7	7 30
T 26	9 6	4 40	2 24	16 46	0 30	12 19	1 9	19 51	1 7	12 2	1 22	21 34	0 45	21 5	0 11	21 9	1 32	13 9	11 29	16 9	16 26	27 3	15 8	7 29
W27	8 43	1n36	3 26	16 38	0 20	11 54	1 10	20 1	1 7	12 2	1 22	21 35	0 44	21 5	0 11	21 9	1 32	13 8	11 29	16 10	16 26	27 2	15 8	7 29
T 28	8s21	7n37	4n16	16s29	0n10	11s28	1s11	20n10	1n 8	12s 1	1n22	21n35	0s44	21n 6	0s11	21n 9	1s32	13s 7	11s29	16s11	16s27	27n 2	15n 9	7s28

Julian Day Number = 3012222.5, Delta T = 02h08m20s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'18, Lahiri = 45°22'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

MARCH 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 4	9♓25'39	22♈28	14♒36	4♓10	26♉32	5°R40	15°R46	6♊48	17♊38	23♓30	15°R 0	14♒ 4	25♊34	13°R16	F 1
S 2	10 38 0	10°26'28	5♉10	15°47	5°25	27°10	5♏38	15♋45	6°49	17°38	23°32	14♒56	14° 1	25°41	13♋15	S 2
S 3	10 41 57	11°27'16	17°34	16°59	6°41	27°48	5°36	15°43	6°50	17°38	23°33	14°53	13°58	25°48	13°14	S 3
M 4	10 45 54	12°28'03	29°43	18°13	7°56	28°26	5°34	15°41	6°51	17°39	23°35	14°51	13°55	25°55	13°12	M 4
T 5	10 49 50	13°28'48	11♊40	19°29	9°11	29° 5	5°31	15°40	6°52	17°39	23°37	14°D50	13°52	26° 1	13°11	T 5
W 6	10 53 47	14°29'32	23°32	20°46	10°27	29°43	5°28	15°38	6°53	17°39	23°38	14°50	13°48	26° 8	13°10	W 6
T 7	10 57 43	15°30'14	5♋22	22° 5	11°42	0♊21	5°26	15°37	6°54	17°39	23°40	14°52	13°45	26°15	13° 9	T 7
F 8	11 1 40	16°30'55	17°16	23°25	12°57	0°59	5°23	15°36	6°55	17°39	23°42	14°54	13°42	26°21	13° 8	F 8
S 9	11 5 36	17°31'35	29°19	24°46	14°13	1°37	5°20	15°35	6°56	17°40	23°43	14°55	13°39	26°28	13° 7	S 9
S 10	11 9 33	18°32'13	11♌34	26° 9	15°28	2°16	5°16	15°34	6°57	17°40	23°45	14°R56	13°36	26°35	13° 6	S 10
M11	11 13 29	19°32'49	24° 5	27°32	16°43	2°54	5°13	15°33	6°59	17°41	23°47	14°56	13°33	26°41	13° 5	M11
T 12	11 17 26	20°33'24	6♍54	28°57	17°58	3°32	5° 9	15°32	7° 0	17°41	23°48	14°54	13°29	26°48	13° 4	T 12
W13	11 21 23	21°33'58	20° 1	0♓23	19°13	4°10	5° 5	15°32	7° 1	17°41	23°50	14°50	13°26	26°55	13° 4	W13
T 14	11 25 19	22°34'30	3♎26	1°50	20°29	4°49	5° 1	15°31	7° 3	17°42	23°52	14°45	13°23	27° 1	13° 3	T 14
F 15	11 29 16	23°35'01	17° 6	3°18	21°44	5°27	4°57	15°31	7° 4	17°42	23°54	14°38	13°20	27° 8	13° 3	F 15
S 16	11 33 12	24°35'30	0♏59	4°47	22°59	6° 5	4°53	15°30	7° 6	17°43	23°55	14°32	13°17	27°15	13° 2	S 16
S 17	11 37 9	25°35'59	15° 2	6°17	24°14	6°44	4°48	15°30	7° 7	17°44	23°57	14°26	13°13	27°21	13° 2	S 17
M18	11 41 5	26°36'26	29° 9	7°48	25°29	7°22	4°44	15°D30	7° 9	17°44	23°59	14°21	13°10	27°28	13° 2	M18
T 19	11 45 2	27°36'52	13♐19	9°20	26°45	8° 0	4°39	15°30	7°10	17°45	24° 0	14°18	13° 7	27°35	13° 2	T 19
W20	11 48 58	28°37'17	27°29	10°53	28° 0	8°39	4°34	15°30	7°12	17°46	24° 2	14°D17	13° 4	27°42	13°D 2	W20
T 21	11 52 55	29°37'41	11♑36	12°27	29°15	9°17	4°29	15°31	7°14	17°46	24° 4	14°18	13° 1	27°48	13° 2	T 21
F 22	11 56 52	0♈38'03	25°40	14° 2	0♈30	9°56	4°23	15°31	7°15	17°47	24° 5	14°19	12°58	27°55	13° 2	F 22
S 23	12 0 48	1°38'25	9♒40	15°38	1°45	10°34	4°18	15°32	7°17	17°48	24° 7	14°R20	12°54	28° 2	13° 2	S 23
S 24	12 4 45	2°38'44	23°34	17°15	3° 0	11°12	4°12	15°32	7°19	17°49	24° 9	14°19	12°51	28° 8	13° 2	S 24
M25	12 8 41	3°39'03	7♓20	18°53	4°15	11°51	4° 7	15°33	7°21	17°50	24°10	14°17	12°48	28°15	13° 3	M25
T 26	12 12 38	4°39'19	20°56	20°32	5°31	12°29	4° 1	15°34	7°23	17°50	24°12	14°12	12°45	28°22	13° 3	T 26
W27	12 16 34	5°39'34	4♈20	22°12	6°46	13° 8	3°55	15°35	7°25	17°51	24°14	14° 5	12°42	28°28	13° 4	W27
T 28	12 20 31	6°39'48	17°30	23°53	8° 1	13°46	3°49	15°36	7°27	17°52	24°15	13°56	12°38	28°35	13° 4	T 28
F 29	12 24 27	7°40'00	0♉24	25°35	9°16	14°25	3°42	15°37	7°29	17°53	24°17	13°46	12°35	28°42	13° 5	F 29
S 30	12 28 24	8°40'10	13° 1	27°18	10°31	15° 3	3°36	15°38	7°31	17°54	24°19	13°36	12°32	28°48	13° 6	S 30
S 31	12 32 20	9♈40'18	25♉23	29♓ 2	11♈46	15♊42	3♏30	15♋40	7♊33	17♊55	24♓20	13♒27	12♒29	28♊55	13♋ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
F 1	7s58	13n10	4n50	16s19	0n 1	11s 2	1s13	20n20	1n 8	12s 0	1n22	21n35	0s44	21n 6	0s11	21n 9	1s32	13s 6	11s29	16s12	16s28	27n 2	15n10	7s28	
S 2	7 35	18 0	5 9	16 7	0s 9	10 36	1 14	20 29	1 9	11 59	1 23	21 36	0 44	21 6	0 11	21 9	1 32	13 6	11 29	16 13	16 29	27 1	15 10	7 27	
S 3	7 13	21 57	5 14	15 54	0 18	10 9	1 15	20 38	1 9	11 59	1 23	21 36	0 44	21 6	0 11	21 9	1 32	13 5	11 29	16 14	16 30	27 1	15 11	7 27	
M 4	6 50	24 52	5 3	15 40	0 26	9 43	1 16	20 47	1 10	11 58	1 23	21 37	0 44	21 6	0 11	21 9	1 31	13 4	11 29	16 15	16 31	27 0	15 11	7 26	
T 5	6 27	26 38	4 40	15 24	0 34	9 16	1 18	20 56	1 10	11 57	1 23	21 37	0 43	21 6	0 10	21 9	1 31	13 4	11 29	16 15	16 32	27 0	15 12	7 26	
W 6	6 3	27 10	4 5	15 7	0 43	8 48	1 19	21 5	1 11	11 56	1 24	21 37	0 43	21 7	0 10	21 10	1 31	13 3	11 29	16 15	16 33	27 0	15 13	7 25	
T 7	5 40	26 28	3 20	14 50	0 50	8 21	1 20	21 13	1 11	11 54	1 24	21 38	0 43	21 7	0 10	21 10	1 31	13 2	11 29	16 15	16 34	26 59	15 13	7 25	
F 8	5 17	24 33	2 26	14 31	0 58	7 53	1 20	21 21	1 12	11 53	1 24	21 38	0 43	21 7	0 10	21 10	1 31	13 2	11 29	16 14	16 35	26 59	15 14	7 24	
S 9	4 53	21 30	1 24	14 11	1 5	7 25	1 21	21 30	1 12	11 52	1 24	21 38	0 43	21 7	0 10	21 10	1 31	13 1	11 29	16 14	16 36	26 58	15 14	7 24	
S 10	4 30	17 28	0 18	13 49	1 11	6 57	1 22	21 38	1 13	11 51	1 24	21 38	0 43	21 7	0 10	21 10	1 31	13 1	11 29	16 13	16 36	26 58	15 15	7 23	
M11	4 6	12 36	0s50	13 27	1 18	6 29	1 23	21 46	1 13	11 49	1 25	21 39	0 42	21 8	0 10	21 10	1 31	13 0	11 29	16 13	16 37	26 58	15 16	7 23	
T 12	3 43	7 6	1 57	13 4	1 24	6 0	1 23	21 53	1 13	11 48	1 25	21 39	0 42	21 8	0 10	21 10	1 31	12 59	11 29	16 14	16 38	26 57	15 16	7 22	
W13	3 19	1 10	2 59	12 39	1 30	5 31	1 24	22 1	1 14	11 47	1 25	21 39	0 42	21 8	0 10	21 10	1 31	12 59	11 29	16 15	16 39	26 57	15 17	7 22	
T 14	2 55	4s55	3 53	12 13	1 35	5 2	1 25	22 8	1 14	11 45	1 25	21 39	0 42	21 8	0 10	21 10	1 31	12 58	11 29	16 17	16 40	26 56	15 17	7 21	
F 15	2 32	10 54	4 35	11 47	1 40	4 34	1 25	22 16	1 14	11 43	1 25	21 40	0 42	21 9	0 10	21 10	1 31	12 57	11 29	16 19	16 41	26 56	15 18	7 21	
S 16	2 8	16 25	5 1	11 19	1 45	4 4	1 26	22 23	1 15	11 42	1 26	21 40	0 42	21 9	0 10	21 10	1 31	12 57	11 29	16 20	16 42	26 55	15 18	7 20	
S 17	1 44	21 8	5 9	10 50	1 50	3 35	1 26	22 29	1 15	11 40	1 26	21 40	0 41	21 9	0 10	21 11	1 31	12 56	11 30	16 22	16 43	26 55	15 19	7 20	
M18	1 20	24 40	4 59	10 20	1 54	3 6	1 26	22 36	1 16	11 38	1 26	21 40	0 41	21 9	0 10	21 11	1 31	12 55	11 30	16 24	16 44	26 54	15 20	7 19	
T 19	0 56	26 41	4 31	9 49	1 57	2 36	1 26	22 43	1 16	11 37	1 26	21 40	0 41	21 10	0 10	21 11	1 31	12 55	11 30	16 24	16 45	26 54	15 20	7 19	
W20	0 33	26 59	3 46	9 17	2 1	2 7	1 27	22 49	1 16	11 35	1 26	21 40	0 41	21 10	0 10	21 11	1 31	12 54	11 30	16 25	16 45	26 53	15 21	7 18	
T 21	0 9	25 31	2 48	8 45	2 4	1 37	1 27	22 55	1 16	11 33	1 26	21 41	0 41	21 10	0 10	21 11	1 31	12 54	11 30	16 24	16 46	26 53	15 21	7 17	
F 22	0n15	22 28	1 39	8 11	2 6	1 8	1 27	23 1	1 17	11 31	1 27	21 41	0 40	21 11	0 10	21 11	1 30	12 53	11 30	16 24	16 47	26 52	15 22	7 17	
S 23	0 39	18 5	0 25	7 36	2 9	0 38	1 27	23 7	1 17	11 29	1 27	21 41	0 40	21 11	0 10	21 11	1 30	12 52	11 30	16 24	16 48	26 52	15 22	7 16	
S 24	1 3	12 46	0n50	7 0	2 10	0 8	1 27	23 13	1 17	11 27	1 27	21 41	0 40	21 11	0 10	21 11	1 30	12 52	11 30	16 24	16 49	26 51	15 23	7 16	
M25	1 26	6 53	2 1	6 23	2 12	0n21	1 26	23 18	1 18	11 25	1 27	21 41	0 40	21 12	0 10	21 12	1 30	12 51	11 30	16 25	16 50	26 51	15 23	7 15	
T 26	1 50	0 45	3 4	5 46	2 13	0 51	1 26	23 24	1 18	11 23	1 27	21 41	0 40	21 12	0 10	21 12	1 30	12 51	11 30	16 26	16 51	26 50	15 24	7 15	
W27	2 14	5n19	3 56	5 7	2 13	1 21	1 26	23 29	1 18	11 21	1 27	21 41	0 40	21 12	0 10	21 12	1 30	12 50	11 30	16 28	16 52	26 50	15 24	7 14	
T 28	2 37	11 2	4 34	4 27	2 14	1 51	1 25	23 34	1 18	11 19	1 28	21 41	0 39	21 13	0 10	21 12	1 30	12 50	11 30	16 31	16 53	26 49	15 25	7 14	
F 29	3 1	16 9	4 57	3 47	2 13	2 20	1 25	23 39	1 19	11 16	1 28	21 41	0 39	21 13	0 10	21 12	1 30	12 49	11 30	16 33	16 53	26 49	15 25	7 13	
S 30	3 25	20 28	5 5	3 6	2 13	2 50	1 25	23 43	1 19	11 14	1 28	21 41	0 39	21 13	0 10	21 12	1 30	12 48	11 31	16 36	16 54	26 48	15 26	7 13	
S 31	3n48	23n47	4n59	2s24	2s12	3n19	1s24	23n48	1n19	11s12	1n28	21n41	0s39	21n14	0s10	21n12	1s30	12s48	11s31	16s39	16s55	26n47	15n26	7s12	

Julian Day Number = 3012250.5, Delta T = 02h08m21s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'22, Lahiri = 45°22'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

APRIL 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 36 17	10♈40'24	7♊31	0♈48	13♈ 1	16♊20	3°R23	15♋41	7♊36	17♊56	24♓22	13°R20	12♒26	29♊ 2	13♋ 8	M 1
T 2	12 40 14	11°40'29	19°28	2°34	14°16	16°59	3♏16	15°43	7°38	17°58	24°24	13♒14	12°23	29° 8	13° 9	T 2
W 3	12 44 10	12°40'31	1♋19	4°22	15°31	17°37	3°10	15°44	7°40	17°59	24°25	13°12	12°19	29°15	13°10	W 3
T 4	12 48 7	13°40'31	13° 9	6°11	16°46	18°15	3° 3	15°46	7°42	18° 0	24°27	13°D11	12°16	29°22	13°11	T 4
F 5	12 52 3	14°40'29	25° 2	8° 0	18° 0	18°54	2°56	15°48	7°45	18° 1	24°28	13°11	12°13	29°28	13°12	F 5
S 6	12 56 0	15°40'25	7♌ 4	9°51	19°15	19°32	2°49	15°50	7°47	18° 2	24°30	13°R12	12°10	29°35	13°14	S 6
S 7	12 59 56	16°40'19	19°21	11°43	20°30	20°11	2°41	15°52	7°50	18° 4	24°32	13°12	12° 7	29°42	13°15	S 7
M 8	13 3 53	17°40'11	1♍56	13°37	21°45	20°49	2°34	15°55	7°52	18° 5	24°33	13°10	12° 4	29°48	13°17	M 8
T 9	13 7 49	18°40'01	14°54	15°31	23° 0	21°28	2°27	15°57	7°55	18° 6	24°35	13° 6	12° 0	29°55	13°18	T 9
W10	13 11 46	19°39'49	28°16	17°26	24°15	22° 6	2°20	15°59	7°57	18° 8	24°36	13° 0	11°57	0♋ 2	13°20	W10
T 11	13 15 43	20°39'34	12♎ 1	19°23	25°29	22°45	2°12	16° 2	8° 0	18° 9	24°38	12°51	11°54	0° 9	13°22	T 11
F 12	13 19 39	21°39'18	26° 6	21°20	26°44	23°23	2° 5	16° 5	8° 2	18°10	24°39	12°40	11°51	0°15	13°24	F 12
S 13	13 23 36	22°39'00	10♏28	23°19	27°59	24° 2	1°57	16° 7	8° 5	18°12	24°41	12°29	11°48	0°22	13°26	S 13
S 14	13 27 32	23°38'40	24°59	25°18	29°14	24°40	1°50	16°10	8° 8	18°13	24°42	12°18	11°44	0°29	13°28	S 14
M15	13 31 29	24°38'19	9♐32	27°18	0♉28	25°19	1°42	16°13	8°10	18°15	24°44	12°10	11°41	0°35	13°30	M15
T 16	13 35 25	25°37'56	24° 2	29°18	1°43	25°57	1°34	16°16	8°13	18°16	24°45	12° 4	11°38	0°42	13°32	T 16
W17	13 39 22	26°37'31	8♑23	1♉20	2°58	26°35	1°27	16°19	8°16	18°18	24°47	12° 1	11°35	0°49	13°34	W17
T 18	13 43 18	27°37'05	22°33	3°21	4°12	27°14	1°19	16°23	8°19	18°19	24°48	12°D 0	11°32	0°55	13°36	T 18
F 19	13 47 15	28°36'37	6♒31	5°22	5°27	27°52	1°11	16°26	8°21	18°21	24°50	12°R 0	11°29	1° 2	13°39	F 19
S 20	13 51 12	29°36'07	20°16	7°24	6°42	28°31	1° 4	16°30	8°24	18°22	24°51	11°59	11°25	1° 9	13°41	S 20
S 21	13 55 8	0♉35'36	3♓50	9°25	7°56	29° 9	0°56	16°33	8°27	18°24	24°53	11°58	11°22	1°15	13°44	S 21
M22	13 59 5	1°35'03	17°13	11°25	9°11	29°47	0°48	16°37	8°30	18°26	24°54	11°54	11°19	1°22	13°46	M22
T 23	14 3 1	2°34'28	0♈25	13°24	10°25	0♋26	0°40	16°41	8°33	18°27	24°56	11°47	11°16	1°29	13°49	T 23
W24	14 6 58	3°33'51	13°26	15°21	11°40	1° 4	0°33	16°44	8°36	18°29	24°57	11°37	11°13	1°35	13°52	W24
T 25	14 10 54	4°33'13	26°16	17°17	12°54	1°43	0°25	16°48	8°39	18°31	24°58	11°25	11°10	1°42	13°54	T 25
F 26	14 14 51	5°32'32	8♉53	19°10	14° 9	2°21	0°17	16°52	8°42	18°33	25° 0	11°11	11° 6	1°49	13°57	F 26
S 27	14 18 47	6°31'50	21°19	21° 1	15°23	2°59	0° 9	16°56	8°45	18°34	25° 1	10°57	11° 3	1°55	14° 0	S 27
S 28	14 22 44	7°31'06	3♊33	22°49	16°38	3°38	0° 2	17° 1	8°48	18°36	25° 2	10°44	11° 0	2° 2	14° 3	S 28
M29	14 26 40	8°30'19	15°36	24°33	17°52	4°16	29♎54	17° 5	8°51	18°38	25° 4	10°34	10°57	2° 9	14° 6	M29
T 30	14 30 37	9♉29'31	27♊30	26♉14	19♉ 7	4♋55	29♎47	17♋ 9	8♊54	18♊40	25♓ 5	10♒25	10♒54	2♋15	14♋ 9	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n12	25n58	4n39	1s41	2s10	3n49	1s23	23n52	1n19	11s10	1n28	21n41	0s39	21n14	0s10	21n12	1s30	12s47	11s31	16s41	16s56	26n47	15n26	7s12
T 2	4 35	26 56	4 7	0 57	2 8	4 18	1 23	23 56	1 19	11 7	1 28	21 41	0 39	21 14	0 10	21 13	1 30	12 47	11 31	16 42	16 57	26 46	15 27	7 11
W 3	4 58	26 39	3 25	0 12	2 6	4 48	1 22	24 0	1 20	11 5	1 28	21 41	0 38	21 15	0 10	21 13	1 30	12 46	11 31	16 43	16 58	26 46	15 27	7 10
T 4	5 21	25 9	2 34	0n33	2 3	5 17	1 21	24 3	1 20	11 2	1 28	21 41	0 38	21 15	0 10	21 13	1 30	12 46	11 31	16 43	16 59	26 45	15 28	7 10
F 5	5 44	22 31	1 36	1 19	1 59	5 46	1 20	24 7	1 20	11 0	1 28	21 41	0 38	21 16	0 10	21 13	1 30	12 45	11 31	16 43	17 0	26 44	15 28	7 9
S 6	6 7	18 53	0 33	2 6	1 55	6 15	1 19	24 10	1 20	10 58	1 29	21 41	0 38	21 16	0 10	21 13	1 30	12 45	11 31	16 43	17 1	26 44	15 29	7 9
S 7	6 30	14 23	0s33	2 54	1 51	6 44	1 18	24 13	1 20	10 55	1 29	21 41	0 38	21 16	0 10	21 13	1 30	12 44	11 32	16 43	17 1	26 43	15 29	7 8
M 8	6 53	9 10	1 38	3 42	1 46	7 13	1 17	24 16	1 21	10 52	1 29	21 41	0 38	21 17	0 10	21 14	1 30	12 44	11 32	16 44	17 2	26 42	15 29	7 8
T 9	7 15	3 26	2 40	4 31	1 40	7 41	1 16	24 19	1 21	10 50	1 29	21 41	0 38	21 17	0 10	21 14	1 30	12 43	11 32	16 45	17 3	26 42	15 30	7 7
W10	7 38	2s37	3 36	5 20	1 34	8 10	1 15	24 21	1 21	10 47	1 29	21 41	0 37	21 18	0 10	21 14	1 30	12 43	11 32	16 47	17 4	26 41	15 30	7 7
T 11	8 0	8 42	4 20	6 10	1 28	8 38	1 14	24 24	1 21	10 45	1 29	21 40	0 37	21 18	0 10	21 14	1 29	12 42	11 32	16 49	17 5	26 41	15 30	7 6
F 12	8 22	14 30	4 50	7 0	1 21	9 6	1 13	24 26	1 21	10 42	1 29	21 40	0 37	21 18	0 10	21 14	1 29	12 42	11 32	16 52	17 6	26 40	15 31	7 6
S 13	8 44	19 37	5 2	7 51	1 13	9 34	1 11	24 28	1 21	10 40	1 29	21 40	0 37	21 19	0 10	21 14	1 29	12 42	11 33	16 55	17 7	26 39	15 31	7 5
S 14	9 6	23 37	4 55	8 42	1 5	10 1	1 10	24 30	1 21	10 37	1 29	21 40	0 37	21 19	0 10	21 15	1 29	12 41	11 33	16 58	17 8	26 38	15 31	7 5
M15	9 28	26 7	4 29	9 33	0 57	10 28	1 9	24 31	1 21	10 34	1 29	21 40	0 37	21 20	0 10	21 15	1 29	12 41	11 33	17 0	17 8	26 38	15 32	7 4
T 16	9 50	26 52	3 45	10 23	0 48	10 55	1 7	24 32	1 22	10 32	1 29	21 39	0 36	21 20	0 10	21 15	1 29	12 40	11 33	17 2	17 9	26 37	15 32	7 4
W17	10 11	25 47	2 48	11 14	0 38	11 22	1 6	24 34	1 22	10 29	1 29	21 39	0 36	21 21	0 10	21 15	1 29	12 40	11 33	17 3	17 10	26 36	15 32	7 3
T 18	10 32	23 2	1 41	12 5	0 29	11 49	1 4	24 35	1 22	10 26	1 29	21 39	0 36	21 21	0 10	21 15	1 29	12 39	11 34	17 3	17 11	26 36	15 33	7 3
F 19	10 54	18 58	0 29	12 55	0 18	12 15	1 2	24 35	1 22	10 24	1 29	21 39	0 36	21 22	0 10	21 15	1 29	12 39	11 34	17 3	17 12	26 35	15 33	7 2
S 20	11 14	13 55	0n44	13 45	0 8	12 41	1 1	24 36	1 22	10 21	1 29	21 39	0 36	21 22	0 10	21 16	1 29	12 39	11 34	17 3	17 13	26 34	15 33	7 2
S 21	11 35	8 16	1 53	14 34	0n 3	13 7	0 59	24 36	1 22	10 18	1 29	21 38	0 36	21 22	0 10	21 16	1 29	12 38	11 34	17 4	17 14	26 33	15 33	7 1
M22	11 56	2 20	2 55	15 22	0 14	13 32	0 57	24 37	1 22	10 16	1 29	21 38	0 36	21 23	0 10	21 16	1 29	12 38	11 34	17 5	17 14	26 33	15 34	7 1
T 23	12 16	3n37	3 46	16 8	0 26	13 57	0 55	24 37	1 22	10 13	1 29	21 38	0 35	21 23	0 10	21 16	1 29	12 38	11 35	17 7	17 15	26 32	15 34	7 0
W24	12 36	9 20	4 25	16 54	0 37	14 22	0 53	24 37	1 22	10 10	1 29	21 37	0 35	21 24	0 10	21 16	1 29	12 37	11 35	17 10	17 16	26 31	15 34	7 0
T 25	12 56	14 33	4 50	17 38	0 49	14 46	0 51	24 36	1 22	10 8	1 29	21 37	0 35	21 24	0 10	21 17	1 29	12 37	11 35	17 13	17 17	26 30	15 34	6 59
F 26	13 16	19 4	5 0	18 20	1 0	15 10	0 50	24 36	1 22	10 5	1 29	21 37	0 35	21 25	0 10	21 17	1 29	12 37	11 35	17 17	17 18	26 30	15 35	6 59
S 27	13 35	22 41	4 55	19 1	1 11	15 33	0 48	24 35	1 22	10 3	1 29	21 36	0 35	21 25	0 10	21 17	1 29	12 36	11 35	17 20	17 19	26 29	15 35	6 58
S 28	13 54	25 13	4 37	19 39	1 23	15 57	0 46	24 34	1 22	10 0	1 29	21 36	0 35	21 26	0 10	21 17	1 29	12 36	11 36	17 24	17 20	26 28	15 35	6 58
M29	14 13	26 33	4 6	20 16	1 33	16 19	0 43	24 33	1 22	9 57	1 29	21 36	0 34	21 26	0 10	21 17	1 29	12 36	11 36	17 27	17 21	26 27	15 35	6 57
T 30	14n32	26n39	3n25	20n50	1n44	16n42	0s41	24n32	1n23	9s55	1n29	21n35	0s34	21n27	0s10	21n17	1s29	12s35	11s36	17s29	17s21	26n27	15n35	6s57

Julian Day Number = 3012281.5, Delta T = 02h08m22s
Ecliptic obliquity = 23°14'36, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'26, Lahiri = 45°22'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

MAY 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 34 34	10♉28'40	9♋20	27♉50	20♉21	5♋33	29°R39	17♋14	8♊57	18♊42	25♓ 6	10°R20	10♒50	2♋22	14♋13	W 1
T 2	14 38 30	11°27'47	21° 8	29°22	21°35	6°11	29♎32	17°18	9° 0	18°43	25° 7	10♒17	10°47	2°29	14°16	T 2
F 3	14 42 27	12°26'52	2♌59	0♊49	22°50	6°50	29°24	17°23	9° 4	18°45	25° 9	10°16	10°44	2°35	14°19	F 3
S 4	14 46 23	13°25'55	15° 0	2°12	24° 4	7°28	29°17	17°28	9° 7	18°47	25°10	10°16	10°41	2°42	14°23	S 4
S 5	14 50 20	14°24'55	27°14	3°29	25°18	8° 6	29°10	17°32	9°10	18°49	25°11	10°16	10°38	2°49	14°26	S 5
M 6	14 54 16	15°23'54	9♍49	4°41	26°33	8°45	29° 2	17°37	9°13	18°51	25°12	10°14	10°35	2°55	14°29	M 6
T 7	14 58 13	16°22'50	22°47	5°47	27°47	9°23	28°55	17°42	9°16	18°53	25°13	10°10	10°31	3° 2	14°33	T 7
W 8	15 2 9	17°21'43	6♎13	6°47	29° 1	10° 1	28°48	17°47	9°20	18°55	25°15	10° 4	10°28	3° 9	14°37	W 8
T 9	15 6 6	18°20'35	20° 7	7°41	0♊15	10°40	28°41	17°52	9°23	18°57	25°16	9°55	10°25	3°15	14°40	T 9
F 10	15 10 3	19°19'25	4♏27	8°30	1°29	11°18	28°34	17°58	9°26	18°59	25°17	9°44	10°22	3°22	14°44	F 10
S 11	15 13 59	20°18'12	19° 8	9°12	2°43	11°56	28°28	18° 3	9°30	19° 1	25°18	9°33	10°19	3°29	14°48	S 11
S 12	15 17 56	21°16'58	4♐ 2	9°49	3°57	12°34	28°21	18° 8	9°33	19° 3	25°19	9°22	10°16	3°35	14°52	S 12
M13	15 21 52	22°15'42	19° 0	10°19	5°12	13°13	28°14	18°14	9°36	19° 5	25°20	9°13	10°12	3°42	14°56	M13
T 14	15 25 49	23°14'25	3♑54	10°43	6°26	13°51	28° 8	18°19	9°40	19° 7	25°21	9° 7	10° 9	3°49	15° 0	T 14
W15	15 29 45	24°13'06	18°35	11° 1	7°40	14°29	28° 1	18°25	9°43	19° 9	25°22	9° 3	10° 6	3°55	15° 4	W15
T 16	15 33 42	25°11'45	2♒58	11°12	8°54	15° 7	27°55	18°30	9°46	19°11	25°23	9°D 2	10° 3	4° 2	15° 8	T 16
F 17	15 37 39	26°10'22	17° 3	11°R18	10° 8	15°46	27°49	18°36	9°50	19°13	25°24	9° 2	10° 0	4° 9	15°12	F 17
S 18	15 41 35	27° 8'58	0♓47	11°18	11°22	16°24	27°43	18°42	9°53	19°16	25°25	9°R 2	9°56	4°15	15°16	S 18
S 19	15 45 32	28° 7'32	14°14	11°12	12°35	17° 2	27°37	18°47	9°57	19°18	25°26	9° 1	9°53	4°22	15°21	S 19
M20	15 49 28	29° 6'05	27°24	11° 1	13°49	17°40	27°31	18°53	10° 0	19°20	25°27	8°58	9°50	4°29	15°25	M20
T 21	15 53 25	0♊ 4'36	10♈19	10°45	15° 3	18°18	27°26	18°59	10° 3	19°22	25°28	8°52	9°47	4°35	15°29	T 21
W22	15 57 21	1° 3'06	23° 2	10°25	16°17	18°56	27°20	19° 5	10° 7	19°24	25°29	8°43	9°44	4°42	15°34	W22
T 23	16 1 18	2° 1'34	5♉33	10° 0	17°31	19°35	27°15	19°11	10°10	19°26	25°29	8°33	9°41	4°49	15°38	T 23
F 24	16 5 14	3° 0'00	17°55	9°31	18°45	20°13	27°10	19°17	10°14	19°28	25°30	8°21	9°37	4°56	15°42	F 24
S 25	16 9 11	3°58'25	0♊ 6	8°59	19°59	20°51	27° 5	19°24	10°17	19°31	25°31	8° 9	9°34	5° 2	15°47	S 25
S 26	16 13 8	4°56'48	12°10	8°25	21°12	21°29	27° 0	19°30	10°21	19°33	25°32	7°58	9°31	5° 9	15°52	S 26
M27	16 17 4	5°55'09	24° 6	7°49	22°26	22° 7	26°55	19°36	10°24	19°35	25°33	7°48	9°28	5°16	15°56	M27
T 28	16 21 1	6°53'29	5♋57	7°11	23°40	22°45	26°51	19°43	10°28	19°37	25°33	7°41	9°25	5°22	16° 1	T 28
W29	16 24 57	7°51'46	17°44	6°33	24°53	23°23	26°46	19°49	10°31	19°39	25°34	7°37	9°22	5°29	16° 6	W29
T 30	16 28 54	8°50'02	29°32	5°55	26° 7	24° 2	26°42	19°55	10°34	19°42	25°35	7°34	9°18	5°36	16°10	T 30
F 31	16 32 50	9♊48'16	11♌23	5♊18	27♊21	24♋40	26♎38	20♋ 2	10♊38	19♊44	25♓35	7°D34	9♒15	5♋42	16♋15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n51	25n31	2n36	21n22	1n54	17n 4	0s39	24n30	1n23	9s52	1n29	21n35	0s34	21n27	0s10	21n18	1s29	12s35	11s36	17s30	17s22	26n26	15n35	6s56
T 2	15 9	23 14	1 40	21 51	2 3	17 25	0 37	24 28	1 23	9 50	1 29	21 34	0 34	21 28	0 10	21 18	1 29	12 35	11 37	17 31	17 23	26 25	15 35	6 56
F 3	15 27	19 57	0 39	22 18	2 12	17 46	0 35	24 27	1 23	9 47	1 29	21 34	0 34	21 28	0 10	21 18	1 29	12 35	11 37	17 31	17 24	26 24	15 36	6 56
S 4	15 45	15 48	0s25	22 43	2 20	18 7	0 33	24 25	1 23	9 45	1 29	21 33	0 34	21 29	0 10	21 18	1 29	12 34	11 37	17 31	17 25	26 23	15 36	6 55
S 5	16 2	10 57	1 29	23 5	2 27	18 27	0 30	24 22	1 23	9 42	1 29	21 33	0 34	21 29	0 10	21 18	1 28	12 34	11 37	17 31	17 26	26 22	15 36	6 55
M 6	16 19	5 31	2 30	23 24	2 33	18 46	0 28	24 20	1 23	9 40	1 29	21 32	0 33	21 30	0 10	21 19	1 28	12 34	11 38	17 32	17 27	26 22	15 36	6 54
T 7	16 36	0s18	3 25	23 41	2 38	19 5	0 26	24 17	1 23	9 37	1 28	21 32	0 33	21 30	0 10	21 19	1 28	12 34	11 38	17 33	17 27	26 21	15 36	6 54
W 8	16 53	6 17	4 11	23 56	2 43	19 24	0 23	24 14	1 23	9 35	1 28	21 31	0 33	21 31	0 10	21 19	1 28	12 33	11 38	17 35	17 28	26 20	15 36	6 53
T 9	17 9	12 11	4 43	24 9	2 46	19 42	0 21	24 11	1 23	9 33	1 28	21 31	0 33	21 31	0 9	21 19	1 28	12 33	11 39	17 37	17 29	26 19	15 36	6 53
F 10	17 25	17 36	5 0	24 19	2 48	19 59	0 19	24 8	1 23	9 30	1 28	21 30	0 33	21 32	0 9	21 19	1 28	12 33	11 39	17 40	17 30	26 18	15 36	6 53
S 11	17 41	22 7	4 57	24 26	2 49	20 16	0 16	24 5	1 22	9 28	1 28	21 30	0 33	21 32	0 9	21 20	1 28	12 33	11 39	17 43	17 31	26 17	15 36	6 52
S 12	17 56	25 16	4 34	24 31	2 49	20 33	0 14	24 1	1 22	9 26	1 28	21 29	0 33	21 33	0 9	21 20	1 28	12 33	11 39	17 46	17 32	26 16	15 36	6 52
M13	18 11	26 39	3 52	24 35	2 48	20 48	0 11	23 58	1 22	9 24	1 28	21 29	0 33	21 33	0 9	21 20	1 28	12 33	11 40	17 48	17 32	26 15	15 36	6 51
T 14	18 26	26 6	2 55	24 35	2 45	21 4	0 9	23 54	1 22	9 21	1 28	21 28	0 32	21 34	0 9	21 20	1 28	12 32	11 40	17 50	17 33	26 14	15 36	6 51
W15	18 40	23 43	1 46	24 34	2 41	21 18	0 6	23 50	1 22	9 19	1 27	21 27	0 32	21 34	0 9	21 20	1 28	12 32	11 40	17 51	17 34	26 14	15 36	6 51
T 16	18 54	19 51	0 32	24 30	2 36	21 32	0 4	23 45	1 22	9 17	1 27	21 27	0 32	21 35	0 9	21 21	1 28	12 32	11 41	17 51	17 35	26 13	15 36	6 50
F 17	19 8	14 55	0n42	24 24	2 29	21 46	0 1	23 41	1 22	9 15	1 27	21 26	0 32	21 35	0 9	21 21	1 28	12 32	11 41	17 51	17 36	26 12	15 36	6 50
S 18	19 22	9 21	1 53	24 17	2 21	21 59	0n 1	23 36	1 22	9 13	1 27	21 25	0 32	21 36	0 9	21 21	1 28	12 32	11 41	17 51	17 37	26 11	15 36	6 50
S 19	19 35	3 27	2 55	24 7	2 12	22 11	0 4	23 32	1 22	9 11	1 27	21 25	0 32	21 36	0 9	21 21	1 28	12 32	11 41	17 51	17 38	26 10	15 35	6 49
M20	19 48	2n27	3 47	23 55	2 1	22 22	0 6	23 27	1 22	9 9	1 27	21 24	0 32	21 37	0 9	21 21	1 28	12 32	11 42	17 52	17 38	26 9	15 35	6 49
T 21	20 0	8 8	4 26	23 41	1 49	22 33	0 9	23 21	1 22	9 8	1 26	21 23	0 31	21 37	0 9	21 21	1 28	12 32	11 42	17 54	17 39	26 8	15 35	6 49
W22	20 12	13 23	4 51	23 25	1 36	22 44	0 11	23 16	1 22	9 6	1 26	21 23	0 31	21 38	0 9	21 22	1 28	12 32	11 42	17 56	17 40	26 7	15 35	6 48
T 23	20 24	18 1	5 2	23 7	1 22	22 53	0 14	23 11	1 22	9 4	1 26	21 22	0 31	21 38	0 9	21 22	1 28	12 32	11 43	17 59	17 41	26 6	15 35	6 48
F 24	20 35	21 48	4 58	22 48	1 7	23 2	0 16	23 5	1 22	9 2	1 26	21 21	0 31	21 39	0 9	21 22	1 28	12 32	11 43	18 2	17 42	26 5	15 35	6 48
S 25	20 46	24 35	4 41	22 28	0 51	23 11	0 19	22 59	1 22	9 1	1 26	21 21	0 31	21 39	0 9	21 22	1 28	12 31	11 43	18 5	17 43	26 4	15 35	6 47
S 26	20 57	26 13	4 11	22 6	0 35	23 19	0 21	22 53	1 22	8 59	1 26	21 20	0 31	21 40	0 9	21 22	1 28	12 31	11 44	18 8	17 43	26 3	15 34	6 47
M27	21 7	26 37	3 30	21 44	0 18	23 26	0 24	22 47	1 22	8 58	1 25	21 19	0 31	21 40	0 9	21 23	1 28	12 31	11 44	18 10	17 44	26 2	15 34	6 47
T 28	21 17	25 47	2 41	21 20	0 0	23 32	0 26	22 41	1 21	8 56	1 25	21 18	0 31	21 41	0 9	21 23	1 28	12 31	11 44	18 12	17 45	26 1	15 34	6 46
W29	21 26	23 48	1 44	20 56	0s17	23 38	0 29	22 34	1 21	8 55	1 25	21 17	0 31	21 41	0 9	21 23	1 28	12 31	11 45	18 13	17 46	26 0	15 34	6 46
T 30	21 36	20 47	0 43	20 33	0 35	23 43	0 31	22 28	1 21	8 54	1 25	21 17	0 30	21 42	0 9	21 23	1 28	12 32	11 45	18 14	17 47	25 59	15 33	6 46
F 31	21n44	16n54	0s20	20n 9	0s53	23n47	0n34	22n21	1n21	8s52	1n25	21n16	0s30	21n42	0s 9	21n23	1s28	12s32	11s45	18s14	17s48	25n58	15n33	6s45

Julian Day Number = 3012311.5, Delta T = 02h08m23s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'30, Lahiri = 45°22'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

JUNE 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 47	10♊46'28	23♌23	4°R42	28♊34	25♋18	26°R34	20♋ 9	10♊41	19♊46	25♓36	7♒35	9♒12	5♋49	16♋20	S 1
S 2	16 40 43	11°44'38	5♍36	4♊ 9	29°48	25°56	26♎30	20°15	10°45	19°48	25°37	7°36	9° 9	5°56	16°25	S 2
M 3	16 44 40	12°42'46	18° 8	3°38	1♋ 1	26°34	26°26	20°22	10°48	19°51	25°37	7°R36	9° 6	6° 2	16°30	M 3
T 4	16 48 37	13°40'52	1♎ 3	3°10	2°15	27°12	26°23	20°29	10°52	19°53	25°38	7°34	9° 2	6° 9	16°35	T 4
W 5	16 52 33	14°38'57	14°25	2°45	3°28	27°50	26°20	20°35	10°55	19°55	25°38	7°31	8°59	6°16	16°40	W 5
T 6	16 56 30	15°37'00	28°17	2°24	4°42	28°28	26°17	20°42	10°59	19°57	25°39	7°25	8°56	6°22	16°45	T 6
F 7	17 0 26	16°35'00	12♏37	2° 7	5°55	29° 6	26°14	20°49	11° 2	20° 0	25°39	7°18	8°53	6°29	16°50	F 7
S 8	17 4 23	17°33'00	27°23	1°55	7° 9	29°44	26°11	20°56	11° 6	20° 2	25°40	7°11	8°50	6°36	16°55	S 8
S 9	17 8 19	18°30'57	12♐26	1°47	8°22	0♌22	26° 8	21° 3	11° 9	20° 4	25°40	7° 3	8°47	6°42	17° 0	S 9
M10	17 12 16	19°28'54	27°38	1°D43	9°35	1° 0	26° 6	21°10	11°12	20° 6	25°41	6°57	8°43	6°49	17° 5	M10
T 11	17 16 12	20°26'49	12♑49	1°44	10°49	1°38	26° 4	21°17	11°16	20° 9	25°41	6°53	8°40	6°56	17°10	T 11
W12	17 20 9	21°24'42	27°48	1°50	12° 2	2°16	26° 2	21°24	11°19	20°11	25°41	6°51	8°37	7° 2	17°16	W12
T 13	17 24 6	22°22'34	12♒29	2° 0	13°15	2°54	26° 0	21°31	11°23	20°13	25°42	6°D51	8°34	7° 9	17°21	T 13
F 14	17 28 2	23°20'25	26°47	2°15	14°29	3°32	25°58	21°38	11°26	20°15	25°42	6°52	8°31	7°16	17°26	F 14
S 15	17 31 59	24°18'15	10♓41	2°34	15°42	4°10	25°57	21°45	11°30	20°18	25°42	6°53	8°28	7°22	17°31	S 15
S 16	17 35 55	25°16'04	24°11	2°58	16°55	4°48	25°55	21°53	11°33	20°20	25°43	6°R54	8°24	7°29	17°37	S 16
M17	17 39 52	26°13'52	7♈19	3°25	18° 8	5°26	25°54	22° 0	11°36	20°22	25°43	6°53	8°21	7°36	17°42	M17
T 18	17 43 48	27°11'39	20° 7	3°57	19°21	6° 4	25°53	22° 7	11°40	20°24	25°43	6°51	8°18	7°42	17°47	T 18
W19	17 47 45	28° 9'25	2♉40	4°33	20°34	6°42	25°52	22°14	11°43	20°27	25°43	6°47	8°15	7°49	17°53	W19
T 20	17 51 41	29° 7'09	14°59	5°13	21°47	7°20	25°52	22°22	11°46	20°29	25°43	6°42	8°12	7°56	17°58	T 20
F 21	17 55 38	0♋ 4'53	27° 8	5°57	23° 0	7°58	25°51	22°29	11°50	20°31	25°44	6°35	8° 8	8° 2	18° 4	F 21
S 22	17 59 35	1° 2'36	9♊ 9	6°44	24°13	8°35	25°51	22°37	11°53	20°33	25°44	6°29	8° 5	8° 9	18° 9	S 22
S 23	18 3 31	2° 0'18	21° 4	7°35	25°26	9°13	25°D51	22°44	11°56	20°36	25°44	6°23	8° 2	8°16	18°15	S 23
M24	18 7 28	2°57'59	2♋54	8°29	26°39	9°51	25°51	22°51	12° 0	20°38	25°44	6°18	7°59	8°22	18°20	M24
T 25	18 11 24	3°55'38	14°43	9°27	27°52	10°29	25°51	22°59	12° 3	20°40	25°44	6°14	7°56	8°29	18°26	T 25
W26	18 15 21	4°53'17	26°30	10°28	29° 5	11° 7	25°52	23° 6	12° 6	20°42	25°R44	6°12	7°53	8°36	18°31	W26
T 27	18 19 17	5°50'54	8♌20	11°33	0♌18	11°45	25°53	23°14	12°10	20°44	25°44	6°D12	7°49	8°42	18°37	T 27
F 28	18 23 14	6°48'30	20°16	12°40	1°31	12°23	25°53	23°22	12°13	20°47	25°44	6°12	7°46	8°49	18°42	F 28
S 29	18 27 11	7°46'05	2♍19	13°51	2°44	13° 1	25°54	23°29	12°16	20°49	25°44	6°14	7°43	8°56	18°48	S 29
S 30	18 31 7	8♋43'38	14♍35	15♊ 5	3♌57	13♌38	25♎56	23♋37	12♊19	20♊51	25♓44	6♒16	7♒40	9♋ 2	18♋53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n53	12n18	1s24	19n45	1s10	23n50	0n36	22n14	1n21	8s51	1n24	21n15	0s30	21n43	0s 9	21n23	1s28	12s32	11s46	18s13	17s48	25n57	15n33	6s45
S 2	22 1	7 8	2 25	19 23	1 27	23 53	0 39	22 7	1 21	8 50	1 24	21 14	0 30	21 43	0 9	21 24	1 28	12 32	11 46	18 13	17 49	25 56	15 33	6 45
M 3	22 8	1 35	3 20	19 1	1 43	23 55	0 41	21 59	1 21	8 49	1 24	21 13	0 30	21 44	0 9	21 24	1 28	12 32	11 46	18 13	17 50	25 55	15 32	6 45
T 4	22 15	4s12	4 7	18 41	1 58	23 57	0 43	21 52	1 21	8 48	1 24	21 12	0 30	21 44	0 9	21 24	1 28	12 32	11 47	18 14	17 51	25 54	15 32	6 44
W 5	22 22	9 59	4 43	18 22	2 13	23 58	0 46	21 44	1 21	8 47	1 24	21 11	0 30	21 45	0 9	21 24	1 28	12 32	11 47	18 15	17 52	25 53	15 32	6 44
T 6	22 28	15 30	5 3	18 4	2 27	23 58	0 48	21 37	1 20	8 46	1 23	21 11	0 30	21 45	0 9	21 24	1 28	12 32	11 47	18 16	17 53	25 52	15 31	6 44
F 7	22 34	20 21	5 6	17 48	2 40	23 57	0 50	21 29	1 20	8 45	1 23	21 10	0 29	21 46	0 9	21 25	1 28	12 32	11 48	18 18	17 53	25 51	15 31	6 44
S 8	22 40	24 6	4 48	17 35	2 51	23 56	0 53	21 21	1 20	8 44	1 23	21 9	0 29	21 46	0 9	21 25	1 28	12 32	11 48	18 20	17 54	25 50	15 30	6 44
S 9	22 45	26 15	4 11	17 22	3 2	23 54	0 55	21 13	1 20	8 44	1 23	21 8	0 29	21 47	0 9	21 25	1 28	12 32	11 48	18 21	17 55	25 49	15 30	6 43
M10	22 50	26 29	3 16	17 12	3 12	23 51	0 57	21 4	1 20	8 43	1 22	21 7	0 29	21 47	0 9	21 25	1 28	12 33	11 49	18 23	17 56	25 47	15 30	6 43
T 11	22 54	24 44	2 6	17 4	3 20	23 48	0 59	20 56	1 20	8 42	1 22	21 6	0 29	21 48	0 9	21 25	1 28	12 33	11 49	18 24	17 57	25 46	15 29	6 43
W12	22 58	21 14	0 49	16 58	3 28	23 44	1 2	20 47	1 20	8 42	1 22	21 5	0 29	21 48	0 9	21 25	1 28	12 33	11 49	18 24	17 58	25 45	15 29	6 43
T 13	23 2	16 26	0n31	16 54	3 34	23 39	1 4	20 38	1 20	8 41	1 22	21 4	0 29	21 49	0 9	21 26	1 28	12 33	11 50	18 24	17 58	25 44	15 28	6 43
F 14	23 5	10 49	1 46	16 51	3 39	23 33	1 6	20 30	1 19	8 41	1 21	21 3	0 29	21 49	0 9	21 26	1 28	12 33	11 50	18 24	17 59	25 43	15 28	6 42
S 15	23 7	4 50	2 53	16 51	3 44	23 27	1 8	20 20	1 19	8 41	1 21	21 2	0 29	21 50	0 9	21 26	1 28	12 33	11 50	18 24	18 0	25 42	15 27	6 42
S 16	23 10	1n12	3 48	16 52	3 47	23 20	1 10	20 11	1 19	8 40	1 21	21 1	0 28	21 50	0 9	21 26	1 28	12 34	11 51	18 24	18 1	25 41	15 27	6 42
M17	23 11	7 1	4 30	16 55	3 49	23 13	1 12	20 2	1 19	8 40	1 21	21 0	0 28	21 50	0 9	21 26	1 28	12 34	11 51	18 24	18 2	25 40	15 26	6 42
T 18	23 13	12 24	4 57	16 59	3 51	23 5	1 14	19 53	1 19	8 40	1 21	20 59	0 28	21 51	0 9	21 26	1 28	12 34	11 51	18 24	18 2	25 38	15 26	6 42
W19	23 14	17 9	5 10	17 5	3 51	22 56	1 16	19 43	1 19	8 40	1 20	20 58	0 28	21 51	0 9	21 27	1 28	12 34	11 52	18 25	18 3	25 37	15 25	6 42
T 20	23 14	21 6	5 7	17 13	3 51	22 46	1 18	19 33	1 18	8 40	1 20	20 57	0 28	21 52	0 9	21 27	1 28	12 35	11 52	18 27	18 4	25 36	15 25	6 41
F 21	23 15	24 5	4 51	17 21	3 49	22 36	1 19	19 23	1 18	8 40	1 20	20 55	0 28	21 52	0 9	21 27	1 28	12 35	11 52	18 28	18 5	25 35	15 24	6 41
S 22	23 14	25 57	4 22	17 31	3 47	22 25	1 21	19 13	1 18	8 40	1 20	20 54	0 28	21 53	0 9	21 27	1 28	12 35	11 53	18 30	18 6	25 34	15 24	6 41
S 23	23 14	26 38	3 42	17 42	3 44	22 14	1 23	19 3	1 18	8 40	1 19	20 53	0 28	21 53	0 9	21 27	1 28	12 35	11 53	18 32	18 7	25 33	15 23	6 41
M24	23 13	26 5	2 52	17 54	3 41	22 2	1 24	18 53	1 18	8 41	1 19	20 52	0 28	21 54	0 9	21 27	1 28	12 36	11 53	18 33	18 7	25 31	15 22	6 41
T 25	23 11	24 21	1 55	18 7	3 37	21 49	1 26	18 43	1 18	8 41	1 19	20 51	0 28	21 54	0 9	21 27	1 28	12 36	11 54	18 34	18 8	25 30	15 22	6 41
W26	23 9	21 33	0 53	18 20	3 32	21 36	1 27	18 32	1 17	8 41	1 19	20 50	0 27	21 54	0 9	21 28	1 28	12 36	11 54	18 34	18 9	25 29	15 21	6 41
T 27	23 7	17 50	0s12	18 35	3 26	21 22	1 29	18 22	1 17	8 42	1 18	20 49	0 27	21 55	0 9	21 28	1 28	12 37	11 54	18 34	18 10	25 28	15 21	6 41
F 28	23 4	13 24	1 16	18 50	3 20	21 8	1 30	18 11	1 17	8 42	1 18	20 48	0 27	21 55	0 9	21 28	1 28	12 37	11 55	18 34	18 11	25 27	15 20	6 41
S 29	23 1	8 24	2 19	19 5	3 13	20 53	1 32	18 0	1 17	8 43	1 18	20 46	0 27	21 56	0 9	21 28	1 28	12 37	11 55	18 34	18 11	25 25	15 19	6 41
S 30	22n57	3n 0	3s16	19n20	3s 6	20n37	1n33	17n49	1n17	8s44	1n18	20n45	0s27	21n56	0s 9	21n28	1s28	12s38	11s55	18s33	18s12	25n24	15n19	6s41

Julian Day Number = 3012342.5, Delta T = 02h08m24s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'35, Lahiri = 45°22'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

JULY 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 4	9♋41'10	27♍ 8	16♊21	5♌ 9	14♌16	25♎57	23♋44	12♊22	20♊53	25°R44	6♒17	7♒37	9♋ 9	18♋59	M 1
T 2	18 39 0	10°38'41	10♎ 1	17°41	6°22	14°54	25°59	23°52	12°26	20°55	25♓43	6°R18	7°34	9°15	19° 5	T 2
W 3	18 42 57	11°36'11	23°18	19° 3	7°35	15°32	26° 0	24° 0	12°29	20°57	25°43	6°17	7°30	9°22	19°10	W 3
T 4	18 46 53	12°33'40	7♏ 2	20°29	8°47	16°10	26° 2	24° 7	12°32	21° 0	25°43	6°15	7°27	9°29	19°16	T 4
F 5	18 50 50	13°31'08	21°13	21°57	10° 0	16°48	26° 4	24°15	12°35	21° 2	25°43	6°13	7°24	9°35	19°22	F 5
S 6	18 54 46	14°28'35	5♐50	23°28	11°12	17°26	26° 7	24°23	12°38	21° 4	25°43	6°10	7°21	9°42	19°27	S 6
S 7	18 58 43	15°26'00	20°47	25° 2	12°25	18° 3	26° 9	24°30	12°41	21° 6	25°42	6° 8	7°18	9°49	19°33	S 7
M 8	19 2 40	16°23'25	5♑56	26°39	13°37	18°41	26°12	24°38	12°44	21° 8	25°42	6° 5	7°14	9°55	19°39	M 8
T 9	19 6 36	17°20'49	21°10	28°19	14°50	19°19	26°14	24°46	12°47	21°10	25°42	6° 4	7°11	10° 2	19°44	T 9
W10	19 10 33	18°18'13	6♒17	0♋ 1	16° 2	19°57	26°17	24°53	12°50	21°12	25°42	6°D 4	7° 8	10° 9	19°50	W10
T 11	19 14 29	19°15'36	21° 9	1°46	17°15	20°35	26°20	25° 1	12°53	21°14	25°41	6° 4	7° 5	10°15	19°56	T 11
F 12	19 18 26	20°12'58	5♓39	3°34	18°27	21°12	26°24	25° 9	12°56	21°16	25°41	6° 5	7° 2	10°22	20° 1	F 12
S 13	19 22 22	21°10'20	19°44	5°24	19°39	21°50	26°27	25°17	12°59	21°18	25°40	6° 6	6°59	10°29	20° 7	S 13
S 14	19 26 19	22° 7'41	3♈23	7°17	20°51	22°28	26°31	25°24	13° 2	21°20	25°40	6° 7	6°55	10°35	20°13	S 14
M15	19 30 15	23° 5'02	16°35	9°13	22° 4	23° 6	26°34	25°32	13° 5	21°22	25°40	6° 8	6°52	10°42	20°18	M15
T 16	19 34 12	24° 2'23	29°25	11°11	23°16	23°43	26°38	25°40	13° 7	21°24	25°39	6°R 8	6°49	10°49	20°24	T 16
W17	19 38 9	24°59'44	11♉56	13°11	24°28	24°21	26°42	25°48	13°10	21°26	25°39	6° 7	6°46	10°55	20°30	W17
T 18	19 42 5	25°57'04	24°10	15°14	25°40	24°59	26°47	25°55	13°13	21°28	25°38	6° 6	6°43	11° 2	20°35	T 18
F 19	19 46 2	26°54'25	6♊13	17°18	26°52	25°37	26°51	26° 3	13°16	21°30	25°38	6° 5	6°40	11° 9	20°41	F 19
S 20	19 49 58	27°51'45	18° 7	19°24	28° 4	26°15	26°56	26°11	13°18	21°32	25°37	6° 4	6°36	11°15	20°47	S 20
S 21	19 53 55	28°49'05	29°57	21°32	29°16	26°52	27° 0	26°19	13°21	21°34	25°36	6° 3	6°33	11°22	20°52	S 21
M22	19 57 51	29°46'25	11♋45	23°41	0♍28	27°30	27° 5	26°27	13°24	21°36	25°36	6° 2	6°30	11°29	20°58	M22
T 23	20 1 48	0♌43'45	23°33	25°51	1°40	28° 8	27°10	26°34	13°26	21°38	25°35	6° 2	6°27	11°35	21° 4	T 23
W24	20 5 45	1°41'04	5♌25	28° 1	2°52	28°46	27°15	26°42	13°29	21°39	25°35	6°D 2	6°24	11°42	21° 9	W24
T 25	20 9 41	2°38'23	17°22	0♌12	4° 4	29°23	27°21	26°50	13°31	21°41	25°34	6° 2	6°20	11°49	21°15	T 25
F 26	20 13 38	3°35'41	29°26	2°23	5°15	0♍ 1	27°26	26°58	13°34	21°43	25°33	6° 2	6°17	11°55	21°20	F 26
S 27	20 17 34	4°33'00	11♍40	4°34	6°27	0°39	27°32	27° 5	13°36	21°45	25°33	6° 2	6°14	12° 2	21°26	S 27
S 28	20 21 31	5°30'18	24° 5	6°45	7°39	1°17	27°37	27°13	13°39	21°47	25°32	6° 2	6°11	12° 9	21°32	S 28
M29	20 25 27	6°27'35	6♎46	8°55	8°50	1°55	27°43	27°21	13°41	21°48	25°31	6°R 2	6° 8	12°15	21°37	M29
T 30	20 29 24	7°24'53	19°43	11° 4	10° 2	2°32	27°49	27°28	13°44	21°50	25°30	6° 2	6° 5	12°22	21°43	T 30
W31	20 33 20	8♌22'10	3♏ 0	13♌12	11♍13	3♍10	27♎56	27♋36	13♊46	21♊52	25♓30	6°D 2	6♒ 1	12♋29	21♋48	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n54	2s37	4s 4	19n36	2s58	20n21	1n34	17n38	1n16	8s44	1n17	20n44	0s27	21n57	0s 9	21n28	1s28	12s38	11s56	18s33	18s13	25n23	15n18	6s40
T 2	22 49	8 16	4 43	19 52	2 50	20 4	1 35	17 27	1 16	8 45	1 17	20 43	0 27	21 57	0 9	21 28	1 28	12 38	11 56	18 33	18 14	25 22	15 17	6 40
W 3	22 44	13 44	5 7	20 8	2 41	19 47	1 36	17 16	1 16	8 46	1 17	20 42	0 27	21 57	0 9	21 29	1 28	12 39	11 56	18 33	18 15	25 20	15 16	6 40
T 4	22 39	18 42	5 15	20 23	2 31	19 29	1 37	17 4	1 16	8 47	1 17	20 40	0 27	21 58	0 9	21 29	1 28	12 39	11 57	18 33	18 15	25 19	15 16	6 40
F 5	22 34	22 49	5 4	20 39	2 22	19 11	1 38	16 53	1 16	8 48	1 16	20 39	0 27	21 58	0 9	21 29	1 28	12 39	11 57	18 34	18 16	25 18	15 15	6 40
S 6	22 28	25 36	4 34	20 54	2 12	18 52	1 39	16 41	1 15	8 49	1 16	20 38	0 27	21 59	0 9	21 29	1 28	12 40	11 57	18 35	18 17	25 17	15 14	6 40
S 7	22 21	26 40	3 45	21 8	2 1	18 32	1 40	16 29	1 15	8 50	1 16	20 37	0 26	21 59	0 9	21 29	1 28	12 40	11 58	18 35	18 18	25 15	15 14	6 40
M 8	22 15	25 45	2 39	21 22	1 51	18 12	1 41	16 18	1 15	8 51	1 16	20 35	0 26	21 59	0 9	21 29	1 28	12 41	11 58	18 36	18 19	25 14	15 13	6 40
T 9	22 8	22 56	1 21	21 34	1 40	17 52	1 41	16 6	1 15	8 52	1 15	20 34	0 26	22 0	0 9	21 29	1 28	12 41	11 58	18 36	18 19	25 13	15 12	6 40
W10	22 0	18 32	0n 1	21 46	1 28	17 31	1 42	15 54	1 15	8 54	1 15	20 33	0 26	22 0	0 9	21 29	1 28	12 41	11 59	18 36	18 20	25 12	15 11	6 40
T 11	21 52	13 2	1 23	21 57	1 17	17 10	1 43	15 41	1 14	8 55	1 15	20 32	0 26	22 1	0 9	21 30	1 28	12 42	11 59	18 36	18 21	25 10	15 10	6 40
F 12	21 44	6 56	2 37	22 6	1 5	16 48	1 43	15 29	1 14	8 56	1 15	20 30	0 26	22 1	0 9	21 30	1 28	12 42	11 59	18 36	18 22	25 9	15 10	6 40
S 13	21 36	0 40	3 39	22 14	0 54	16 26	1 43	15 17	1 14	8 58	1 14	20 29	0 26	22 1	0 9	21 30	1 28	12 43	12 0	18 36	18 23	25 8	15 9	6 40
S 14	21 27	5n25	4 27	22 21	0 42	16 4	1 44	15 5	1 14	8 59	1 14	20 28	0 26	22 2	0 9	21 30	1 28	12 43	12 0	18 35	18 23	25 6	15 8	6 40
M15	21 17	11 4	4 59	22 25	0 31	15 41	1 44	14 52	1 14	9 1	1 14	20 26	0 26	22 2	0 9	21 30	1 28	12 44	12 0	18 35	18 24	25 5	15 7	6 41
T 16	21 8	16 5	5 15	22 28	0 19	15 17	1 44	14 39	1 13	9 3	1 14	20 25	0 26	22 2	0 9	21 30	1 28	12 44	12 1	18 35	18 25	25 4	15 6	6 41
W17	20 57	20 17	5 15	22 28	0 8	14 54	1 44	14 27	1 13	9 4	1 14	20 24	0 26	22 3	0 9	21 30	1 28	12 45	12 1	18 35	18 26	25 2	15 5	6 41
T 18	20 47	23 31	5 1	22 26	0n 4	14 30	1 44	14 14	1 13	9 6	1 13	20 22	0 26	22 3	0 9	21 30	1 28	12 45	12 1	18 36	18 27	25 1	15 4	6 41
F 19	20 36	25 40	4 34	22 22	0 15	14 5	1 44	14 1	1 13	9 8	1 13	20 21	0 25	22 3	0 9	21 30	1 28	12 46	12 2	18 36	18 27	25 0	15 3	6 41
S 20	20 25	26 38	3 56	22 16	0 25	13 40	1 44	13 48	1 12	9 10	1 13	20 20	0 25	22 4	0 9	21 30	1 28	12 46	12 2	18 36	18 28	24 58	15 3	6 41
S 21	20 14	26 22	3 7	22 7	0 35	13 15	1 44	13 35	1 12	9 12	1 13	20 18	0 25	22 4	0 9	21 31	1 28	12 47	12 2	18 36	18 29	24 57	15 2	6 41
M22	20 2	24 54	2 11	21 55	0 45	12 50	1 43	13 22	1 12	9 13	1 12	20 17	0 25	22 4	0 9	21 31	1 28	12 47	12 2	18 37	18 30	24 55	15 1	6 41
T 23	19 50	22 20	1 9	21 41	0 54	12 24	1 43	13 9	1 12	9 15	1 12	20 15	0 25	22 5	0 9	21 31	1 28	12 48	12 3	18 37	18 31	24 54	15 0	6 41
W24	19 37	18 49	0 3	21 25	1 3	11 58	1 42	12 56	1 11	9 18	1 12	20 14	0 25	22 5	0 9	21 31	1 28	12 48	12 3	18 37	18 31	24 53	14 59	6 41
T 25	19 25	14 31	1s 3	21 5	1 10	11 31	1 42	12 42	1 11	9 20	1 12	20 13	0 25	22 5	0 9	21 31	1 28	12 49	12 3	18 37	18 32	24 51	14 58	6 41
F 26	19 11	9 36	2 6	20 44	1 18	11 5	1 41	12 29	1 11	9 22	1 11	20 11	0 25	22 6	0 9	21 31	1 28	12 49	12 4	18 37	18 33	24 50	14 57	6 42
S 27	18 58	4 16	3 5	20 19	1 24	10 38	1 40	12 15	1 11	9 24	1 11	20 10	0 25	22 6	0 9	21 31	1 28	12 50	12 4	18 37	18 34	24 49	14 56	6 42
S 28	18 44	1s18	3 57	19 53	1 30	10 10	1 39	12 2	1 10	9 26	1 11	20 8	0 25	22 6	0 9	21 31	1 28	12 50	12 4	18 37	18 34	24 47	14 55	6 42
M29	18 30	6 55	4 37	19 24	1 35	9 43	1 39	11 48	1 10	9 29	1 11	20 7	0 25	22 6	0 9	21 31	1 28	12 51	12 4	18 37	18 35	24 46	14 54	6 42
T 30	18 16	12 21	5 5	18 54	1 39	9 15	1 37	11 34	1 10	9 31	1 11	20 6	0 25	22 7	0 9	21 31	1 29	12 51	12 5	18 37	18 36	24 44	14 53	6 42
W31	18n 1	17s23	5s17	18n21	1n42	8n47	1n36	11n21	1n10	9s33	1n10	20n 4	0s24	22n 7	0s 9	21n31	1s29	12s52	12s 5	18s37	18s37	24n43	14n52	6s42

Julian Day Number = 3012372.5, Delta T = 02h08m24s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'39, Lahiri = 45°22'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

AUGUST 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 17	9♌19'27	16♏38	15♌18	12♍25	3♍48	28♎ 2	27♋44	13♊48	21♊53	25°R29	6♒ 2	5♒58	12♋35	21♋54	T 1
F 2	20 41 14	10°16'43	0♐38	17°24	13°36	4°26	28° 8	27°51	13°51	21°55	25♓28	6° 2	5°55	12°42	21°59	F 2
S 3	20 45 10	11°13'59	14°59	19°27	14°47	5° 3	28°15	27°59	13°53	21°57	25°27	6° 3	5°52	12°49	22° 5	S 3
S 4	20 49 7	12°11'16	29°39	21°30	15°59	5°41	28°22	28° 7	13°55	21°58	25°26	6° 3	5°49	12°55	22°10	S 4
M 5	20 53 3	13° 8'32	14♑33	23°30	17°10	6°19	28°29	28°14	13°57	22° 0	25°25	6° 4	5°46	13° 2	22°16	M 5
T 6	20 57 0	14° 5'48	29°33	25°29	18°21	6°57	28°36	28°22	13°59	22° 1	25°25	6°R 4	5°42	13° 9	22°21	T 6
W 7	21 0 56	15° 3'03	14♒33	27°26	19°32	7°34	28°43	28°29	14° 1	22° 3	25°24	6° 4	5°39	13°15	22°27	W 7
T 8	21 4 53	16° 0'20	29°23	29°21	20°43	8°12	28°50	28°37	14° 3	22° 4	25°23	6° 3	5°36	13°22	22°32	T 8
F 9	21 8 49	16°57'36	13♓56	1♍14	21°54	8°50	28°57	28°45	14° 5	22° 6	25°22	6° 2	5°33	13°29	22°37	F 9
S 10	21 12 46	17°54'52	28° 7	3° 5	23° 5	9°28	29° 5	28°52	14° 7	22° 7	25°21	6° 1	5°30	13°35	22°43	S 10
S 11	21 16 43	18°52'10	11♈52	4°55	24°16	10° 5	29°12	29° 0	14° 9	22° 9	25°20	5°59	5°26	13°42	22°48	S 11
M12	21 20 39	19°49'27	25°11	6°42	25°27	10°43	29°20	29° 7	14°11	22°10	25°19	5°58	5°23	13°49	22°53	M12
T 13	21 24 36	20°46'46	8♉ 5	8°28	26°38	11°21	29°28	29°14	14°13	22°12	25°18	5°57	5°20	13°55	22°59	T 13
W14	21 28 32	21°44'05	20°37	10°12	27°48	11°59	29°36	29°22	14°15	22°13	25°17	5°D57	5°17	14° 2	23° 4	W14
T 15	21 32 29	22°41'24	2♊52	11°54	28°59	12°37	29°44	29°29	14°16	22°14	25°16	5°57	5°14	14° 8	23° 9	T 15
F 16	21 36 25	23°38'45	14°53	13°34	0♎ 9	13°14	29°52	29°37	14°18	22°15	25°15	5°58	5°11	14°15	23°14	F 16
S 17	21 40 22	24°36'06	26°45	15°13	1°20	13°52	0♏ 1	29°44	14°20	22°17	25°14	5°59	5° 7	14°22	23°20	S 17
S 18	21 44 18	25°33'28	8♋33	16°49	2°30	14°30	0° 9	29°51	14°21	22°18	25°13	6° 1	5° 4	14°28	23°25	S 18
M19	21 48 15	26°30'50	20°21	18°24	3°41	15° 8	0°18	29°58	14°23	22°19	25°12	6° 2	5° 1	14°35	23°30	M19
T 20	21 52 12	27°28'14	2♌13	19°57	4°51	15°46	0°26	0♌ 6	14°24	22°20	25°10	6°R 3	4°58	14°42	23°35	T 20
W21	21 56 8	28°25'37	14°11	21°28	6° 1	16°24	0°35	0°13	14°26	22°22	25° 9	6° 3	4°55	14°48	23°40	W21
T 22	22 0 5	29°23'02	26°18	22°57	7°11	17° 1	0°44	0°20	14°27	22°23	25° 8	6° 1	4°51	14°55	23°45	T 22
F 23	22 4 1	0♍20'27	8♍36	24°24	8°21	17°39	0°53	0°27	14°29	22°24	25° 7	5°59	4°48	15° 2	23°50	F 23
S 24	22 7 58	1°17'53	21° 6	25°49	9°31	18°17	1° 2	0°34	14°30	22°25	25° 6	5°55	4°45	15° 8	23°55	S 24
S 25	22 11 54	2°15'19	3♎48	27°13	10°41	18°55	1°11	0°41	14°31	22°26	25° 5	5°51	4°42	15°15	24° 0	S 25
M26	22 15 51	3°12'46	16°45	28°34	11°51	19°33	1°20	0°48	14°33	22°27	25° 4	5°47	4°39	15°22	24° 4	M26
T 27	22 19 47	4°10'14	29°55	29°54	13° 1	20°11	1°30	0°55	14°34	22°28	25° 2	5°43	4°36	15°28	24° 9	T 27
W28	22 23 44	5° 7'42	13♏20	1♎11	14°11	20°49	1°39	1° 2	14°35	22°29	25° 1	5°41	4°32	15°35	24°14	W28
T 29	22 27 41	6° 5'11	27° 0	2°27	15°20	21°26	1°49	1° 9	14°36	22°30	25° 0	5°39	4°29	15°42	24°19	T 29
F 30	22 31 37	7° 2'40	10♐54	3°40	16°30	22° 4	1°58	1°16	14°37	22°31	24°59	5°D39	4°26	15°48	24°23	F 30
S 31	22 35 34	8♍ 0'10	25♐ 2	4♎51	17♎39	22♍42	2♏ 8	1♌23	14♊38	22♊31	24♓58	5♒40	4♒23	15♋55	24♋28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n46	21s39	5s12	17n47	1n45	8n19	1n35	11n 7	1n 9	9s36	1n10	20n 3	0s24	22n 7	0s 9	21n31	1s29	12s53	12s 5	18s37	18s38	24n41	14n51	6s43
F 2	17 31	24 49	4 49	17 11	1 47	7 51	1 34	10 53	1 9	9 38	1 10	20 1	0 24	22 8	0 9	21 31	1 29	12 53	12 6	18 37	18 38	24 40	14 50	6 43
S 3	17 16	26 30	4 7	16 34	1 48	7 22	1 33	10 39	1 9	9 41	1 10	20 0	0 24	22 8	0 9	21 32	1 29	12 54	12 6	18 36	18 39	24 39	14 49	6 43
S 4	17 0	26 23	3 9	15 56	1 48	6 53	1 31	10 25	1 9	9 43	1 10	19 58	0 24	22 8	0 9	21 32	1 29	12 54	12 6	18 36	18 40	24 37	14 48	6 43
M 5	16 44	24 23	1 57	15 16	1 48	6 24	1 30	10 11	1 8	9 46	1 9	19 57	0 24	22 8	0 9	21 32	1 29	12 55	12 6	18 36	18 41	24 36	14 47	6 43
T 6	16 28	20 40	0 36	14 36	1 47	5 55	1 28	9 57	1 8	9 48	1 9	19 56	0 24	22 9	0 9	21 32	1 29	12 55	12 7	18 36	18 41	24 34	14 46	6 44
W 7	16 11	15 35	0n47	13 55	1 45	5 26	1 26	9 43	1 8	9 51	1 9	19 54	0 24	22 9	0 9	21 32	1 29	12 56	12 7	18 36	18 42	24 33	14 45	6 44
T 8	15 55	9 38	2 6	13 13	1 43	4 57	1 25	9 28	1 8	9 54	1 9	19 53	0 24	22 9	0 9	21 32	1 29	12 57	12 7	18 36	18 43	24 31	14 44	6 44
F 9	15 38	3 16	3 15	12 30	1 40	4 27	1 23	9 14	1 7	9 57	1 9	19 51	0 24	22 9	0 9	21 32	1 29	12 57	12 7	18 37	18 44	24 30	14 43	6 44
S 10	15 20	3n 5	4 10	11 47	1 36	3 58	1 21	9 0	1 7	9 59	1 8	19 50	0 24	22 10	0 9	21 32	1 29	12 58	12 8	18 37	18 44	24 28	14 42	6 45
S 11	15 3	9 6	4 49	11 4	1 32	3 28	1 19	8 45	1 7	10 2	1 8	19 48	0 24	22 10	0 9	21 32	1 29	12 58	12 8	18 37	18 45	24 27	14 40	6 45
M12	14 45	14 29	5 11	10 20	1 28	2 58	1 17	8 31	1 6	10 5	1 8	19 47	0 24	22 10	0 9	21 32	1 29	12 59	12 8	18 38	18 46	24 25	14 39	6 45
T 13	14 27	19 5	5 16	9 36	1 23	2 29	1 15	8 16	1 6	10 8	1 8	19 46	0 24	22 10	0 9	21 32	1 29	13 0	12 8	18 38	18 47	24 24	14 38	6 45
W14	14 9	22 41	5 6	8 52	1 17	1 59	1 12	8 2	1 6	10 11	1 8	19 44	0 23	22 10	0 9	21 32	1 29	13 0	12 8	18 38	18 48	24 22	14 37	6 46
T 15	13 50	25 11	4 42	8 8	1 11	1 29	1 10	7 47	1 6	10 14	1 7	19 43	0 23	22 11	0 9	21 32	1 29	13 1	12 9	18 38	18 48	24 21	14 36	6 46
F 16	13 32	26 29	4 7	7 24	1 4	0 59	1 8	7 32	1 5	10 17	1 7	19 41	0 23	22 11	0 9	21 32	1 29	13 1	12 9	18 38	18 49	24 19	14 35	6 46
S 17	13 13	26 33	3 20	6 40	0 58	0 28	1 5	7 18	1 5	10 20	1 7	19 40	0 23	22 11	0 9	21 32	1 29	13 2	12 9	18 37	18 50	24 18	14 34	6 47
S 18	12 54	25 24	2 26	5 56	0 50	0s 2	1 3	7 3	1 5	10 23	1 7	19 38	0 23	22 11	0 9	21 32	1 29	13 3	12 9	18 37	18 51	24 16	14 33	6 47
M19	12 35	23 8	1 26	5 12	0 43	0 32	1 0	6 48	1 4	10 26	1 7	19 37	0 23	22 11	0 9	21 32	1 29	13 3	12 9	18 37	18 51	24 15	14 32	6 47
T 20	12 15	19 51	0 21	4 29	0 35	1 2	0 57	6 33	1 4	10 30	1 6	19 35	0 23	22 12	0 9	21 32	1 29	13 4	12 10	18 36	18 52	24 13	14 30	6 47
W21	11 55	15 43	0s45	3 46	0 26	1 32	0 55	6 18	1 4	10 33	1 6	19 34	0 23	22 12	0 9	21 32	1 29	13 4	12 10	18 36	18 53	24 11	14 29	6 48
T 22	11 36	10 56	1 49	3 3	0 18	2 2	0 52	6 4	1 3	10 36	1 6	19 32	0 23	22 12	0 9	21 32	1 29	13 5	12 10	18 37	18 54	24 10	14 28	6 48
F 23	11 16	5 39	2 50	2 21	0 9	2 32	0 49	5 49	1 3	10 39	1 6	19 31	0 23	22 12	0 9	21 32	1 29	13 6	12 10	18 37	18 54	24 8	14 27	6 48
S 24	10 55	0 5	3 43	1 39	0s 0	3 3	0 46	5 34	1 3	10 43	1 6	19 30	0 23	22 12	0 9	21 32	1 29	13 6	12 10	18 38	18 55	24 7	14 26	6 49
S 25	10 35	5s34	4 26	0 57	0 9	3 33	0 43	5 19	1 3	10 46	1 6	19 28	0 23	22 12	0 9	21 32	1 29	13 7	12 11	18 39	18 56	24 5	14 25	6 49
M26	10 15	11 5	4 56	0 16	0 19	4 3	0 39	5 4	1 2	10 49	1 5	19 27	0 23	22 13	0 9	21 32	1 30	13 7	12 11	18 40	18 57	24 4	14 23	6 50
T 27	9 54	16 13	5 12	0s24	0 29	4 32	0 36	4 49	1 2	10 53	1 5	19 25	0 23	22 13	0 9	21 32	1 30	13 8	12 11	18 41	18 57	24 2	14 22	6 50
W28	9 33	20 39	5 10	1 4	0 39	5 2	0 33	4 34	1 2	10 56	1 5	19 24	0 23	22 13	0 9	21 32	1 30	13 9	12 11	18 42	18 58	24 0	14 21	6 50
T 29	9 12	24 4	4 52	1 43	0 49	5 32	0 30	4 18	1 1	10 59	1 5	19 22	0 22	22 13	0 9	21 32	1 30	13 9	12 11	18 42	18 59	23 59	14 20	6 51
F 30	8 51	26 7	4 16	2 21	0 59	6 2	0 26	4 3	1 1	11 3	1 5	19 21	0 22	22 13	0 9	21 32	1 30	13 10	12 11	18 42	19 0	23 57	14 19	6 51
S 31	8n30	26s33	3s24	2s59	1s10	6s31	0n23	3n48	1n 1	11s 6	1n 5	19n20	0s22	22n13	0s 9	21n32	1s30	13s10	12s11	18s42	19s 0	23n56	14n18	6s51

Julian Day Number = 3012403.5, Delta T = 02h08m25s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'43, Lahiri = 45°22'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

SEPTEMBER 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 30	8♍57'41	9♉24	6♎ 0	18♎48	23♍20	2♏18	1♌29	14♊39	22♊32	24°R56	5♒41	4♒20	16♋ 2	24♋33	S 1
M 2	22 43 27	9°55'12	23°55	7° 6	19°58	23°58	2°28	1°36	14°40	22°33	24♓55	5°42	4°17	16° 8	24°37	M 2
T 3	22 47 23	10°52'44	8♒33	8°10	21° 7	24°36	2°38	1°43	14°41	22°34	24°54	5°R43	4°13	16°15	24°42	T 3
W 4	22 51 20	11°50'16	23°12	9°11	22°16	25°14	2°48	1°49	14°42	22°35	24°53	5°42	4°10	16°22	24°46	W 4
T 5	22 55 16	12°47'50	7♓47	10°10	23°25	25°52	2°58	1°56	14°42	22°35	24°51	5°39	4° 7	16°28	24°51	T 5
F 6	22 59 13	13°45'24	22° 9	11° 5	24°34	26°30	3° 9	2° 2	14°43	22°36	24°50	5°34	4° 4	16°35	24°55	F 6
S 7	23 3 10	14°42'59	6♈14	11°58	25°42	27° 8	3°19	2° 9	14°44	22°37	24°49	5°28	4° 1	16°41	24°59	S 7
S 8	23 7 6	15°40'36	19°58	12°48	26°51	27°46	3°30	2°15	14°44	22°37	24°48	5°22	3°57	16°48	25° 4	S 8
M 9	23 11 3	16°38'14	3♉18	13°34	27°59	28°24	3°40	2°21	14°45	22°38	24°46	5°16	3°54	16°55	25° 8	M 9
T 10	23 14 59	17°35'54	16°14	14°17	29° 8	29° 2	3°51	2°28	14°46	22°38	24°45	5°11	3°51	17° 1	25°12	T 10
W11	23 18 56	18°33'34	28°48	14°56	0♏16	29°40	4° 1	2°34	14°46	22°39	24°44	5° 7	3°48	17° 8	25°16	W11
T 12	23 22 52	19°31'17	11♊ 4	15°32	1°24	0♎18	4°12	2°40	14°46	22°39	24°43	5° 5	3°45	17°15	25°20	T 12
F 13	23 26 49	20°29'01	23° 5	16° 3	2°32	0°56	4°23	2°46	14°47	22°40	24°41	5°D 5	3°42	17°21	25°24	F 13
S 14	23 30 45	21°26'46	4♋58	16°30	3°40	1°34	4°34	2°52	14°47	22°40	24°40	5° 5	3°38	17°28	25°28	S 14
S 15	23 34 42	22°24'33	16°46	16°53	4°48	2°12	4°45	2°58	14°47	22°41	24°39	5° 7	3°35	17°35	25°32	S 15
M16	23 38 39	23°22'21	28°36	17°11	5°56	2°50	4°56	3° 4	14°48	22°41	24°37	5° 8	3°32	17°41	25°36	M16
T 17	23 42 35	24°20'11	10♌31	17°23	7° 4	3°28	5° 7	3°10	14°48	22°41	24°36	5°R 8	3°29	17°48	25°40	T 17
W18	23 46 32	25°18'03	22°36	17°31	8°11	4° 6	5°18	3°16	14°48	22°41	24°35	5° 6	3°26	17°55	25°43	W18
T 19	23 50 28	26°15'55	4♍54	17°R33	9°19	4°44	5°30	3°21	14°48	22°42	24°34	5° 2	3°23	18° 1	25°47	T 19
F 20	23 54 25	27°13'50	17°27	17°29	10°26	5°22	5°41	3°27	14°R48	22°42	24°32	4°56	3°19	18° 8	25°51	F 20
S 21	23 58 21	28°11'45	0♎15	17°19	11°33	6° 0	5°52	3°33	14°48	22°42	24°31	4°48	3°16	18°15	25°54	S 21
S 22	0 2 18	29° 9'43	13°20	17° 4	12°40	6°38	6° 4	3°38	14°48	22°42	24°30	4°39	3°13	18°21	25°58	S 22
M23	0 6 14	0♎ 7'41	26°39	16°42	13°47	7°16	6°15	3°44	14°48	22°42	24°28	4°30	3°10	18°28	26° 1	M23
T 24	0 10 11	1° 5'41	10♏11	16°15	14°54	7°55	6°27	3°49	14°48	22°42	24°27	4°21	3° 7	18°35	26° 4	T 24
W25	0 14 7	2° 3'42	23°54	15°41	16° 0	8°33	6°38	3°54	14°47	22°42	24°26	4°14	3° 3	18°41	26° 8	W25
T 26	0 18 4	3° 1'45	7♐46	15° 2	17° 7	9°11	6°50	3°59	14°47	22°R42	24°25	4° 9	3° 0	18°48	26°11	T 26
F 27	0 22 1	3°59'49	21°44	14°17	18°13	9°49	7° 2	4° 5	14°47	22°42	24°23	4° 6	2°57	18°54	26°14	F 27
S 28	0 25 57	4°57'54	5♑48	13°28	19°19	10°27	7°14	4°10	14°46	22°42	24°22	4°D 6	2°54	19° 1	26°17	S 28
S 29	0 29 54	5°56'01	19°57	12°35	20°25	11° 6	7°26	4°15	14°46	22°42	24°21	4° 6	2°51	19° 8	26°20	S 29
M30	0 33 50	6♎54'08	4♒10	11♎39	21♏31	11♎44	7♏38	4♌20	14♊46	22♊42	24♓20	4°R 7	2♒48	19♋14	26♋23	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 9	25s13	2s19	3s35	1s20	7s 1	0n19	3n33	1n 0	11s10	1n 4	19n18	0s22	22n13	0s 9	21n32	1s30	13s11	12s12	18s42	19s 1	23n54	14n16	6s52
M 2	7 47	22 12	1 4	4 11	1 31	7 30	0 15	3 18	1 0	11 13	1 4	19 17	0 22	22 13	0 9	21 32	1 30	13 12	12 12	18 41	19 2	23 52	14 15	6 52
T 3	7 26	17 43	0n16	4 46	1 41	7 59	0 12	3 3	1 0	11 17	1 4	19 15	0 22	22 13	0 9	21 32	1 30	13 12	12 12	18 41	19 3	23 51	14 14	6 53
W 4	7 4	12 11	1 34	5 20	1 52	8 28	0 8	2 47	0 59	11 21	1 4	19 14	0 22	22 14	0 9	21 32	1 30	13 13	12 12	18 42	19 3	23 49	14 13	6 53
T 5	6 42	6 1	2 46	5 53	2 3	8 57	0 4	2 32	0 59	11 24	1 4	19 13	0 22	22 14	0 9	21 32	1 30	13 13	12 12	18 42	19 4	23 47	14 12	6 54
F 6	6 20	0n23	3 46	6 24	2 13	9 26	0 0	2 17	0 59	11 28	1 4	19 11	0 22	22 14	0 9	21 32	1 30	13 14	12 12	18 43	19 5	23 46	14 11	6 54
S 7	5 58	6 36	4 31	6 54	2 24	9 55	0s 3	2 2	0 58	11 31	1 4	19 10	0 22	22 14	0 9	21 32	1 30	13 15	12 12	18 45	19 6	23 44	14 9	6 54
S 8	5 36	12 22	4 59	7 24	2 35	10 23	0 7	1 46	0 58	11 35	1 3	19 9	0 22	22 14	0 9	21 32	1 30	13 15	12 12	18 46	19 6	23 42	14 8	6 55
M 9	5 14	17 22	5 10	7 51	2 45	10 51	0 11	1 31	0 58	11 39	1 3	19 7	0 22	22 14	0 9	21 32	1 30	13 16	12 12	18 48	19 7	23 41	14 7	6 55
T 10	4 52	21 25	5 4	8 17	2 56	11 19	0 15	1 16	0 57	11 42	1 3	19 6	0 22	22 14	0 9	21 32	1 30	13 16	12 13	18 49	19 8	23 39	14 6	6 56
W11	4 29	24 21	4 44	8 42	3 6	11 47	0 20	1 1	0 57	11 46	1 3	19 4	0 22	22 14	0 9	21 32	1 30	13 17	12 13	18 50	19 9	23 37	14 5	6 56
T 12	4 7	26 4	4 11	9 5	3 16	12 14	0 24	0 45	0 57	11 50	1 3	19 3	0 22	22 14	0 9	21 32	1 30	13 18	12 13	18 50	19 9	23 36	14 4	6 57
F 13	3 44	26 31	3 28	9 26	3 25	12 42	0 28	0 30	0 56	11 54	1 3	19 2	0 22	22 14	0 9	21 32	1 30	13 18	12 13	18 51	19 10	23 34	14 2	6 57
S 14	3 22	25 45	2 36	9 45	3 35	13 9	0 32	0 15	0 56	11 57	1 3	19 1	0 21	22 14	0 9	21 32	1 30	13 19	12 13	18 50	19 11	23 32	14 1	6 58
S 15	2 59	23 49	1 38	10 1	3 44	13 35	0 36	0s 1	0 56	12 1	1 2	18 59	0 21	22 14	0 9	21 32	1 30	13 19	12 13	18 50	19 12	23 31	14 0	6 58
M16	2 37	20 51	0 35	10 16	3 52	14 2	0 41	0 16	0 55	12 5	1 2	18 58	0 21	22 14	0 9	21 32	1 30	13 20	12 13	18 50	19 12	23 29	13 59	6 59
T 17	2 14	17 0	0s29	10 28	4 0	14 28	0 45	0 31	0 55	12 9	1 2	18 57	0 21	22 14	0 9	21 32	1 31	13 20	12 13	18 50	19 13	23 27	13 58	6 59
W18	1 51	12 24	1 33	10 38	4 7	14 54	0 49	0 47	0 55	12 12	1 2	18 55	0 21	22 14	0 9	21 32	1 31	13 21	12 13	18 50	19 14	23 25	13 57	7 0
T 19	1 28	7 15	2 33	10 44	4 13	15 20	0 54	1 2	0 54	12 16	1 2	18 54	0 21	22 14	0 9	21 32	1 31	13 21	12 13	18 51	19 14	23 24	13 55	7 0
F 20	1 6	1 44	3 27	10 48	4 19	15 45	0 58	1 17	0 54	12 20	1 2	18 53	0 21	22 14	0 9	21 32	1 31	13 22	12 13	18 53	19 15	23 22	13 54	7 1
S 21	0 43	3s58	4 12	10 49	4 24	16 10	1 3	1 33	0 54	12 24	1 2	18 52	0 21	22 14	0 9	21 32	1 31	13 23	12 13	18 54	19 16	23 20	13 53	7 1
S 22	0 20	9 36	4 45	10 46	4 27	16 35	1 7	1 48	0 53	12 28	1 2	18 50	0 21	22 14	0 9	21 32	1 31	13 23	12 13	18 57	19 17	23 18	13 52	7 2
M23	0s 3	14 54	5 2	10 40	4 29	16 59	1 12	2 3	0 53	12 32	1 1	18 49	0 21	22 14	0 9	21 32	1 31	13 24	12 13	18 59	19 17	23 17	13 51	7 2
T 24	0 26	19 33	5 4	10 30	4 30	17 23	1 16	2 18	0 53	12 36	1 1	18 48	0 21	22 14	0 9	21 32	1 31	13 24	12 13	19 1	19 18	23 15	13 50	7 3
W25	0 49	23 14	4 48	10 16	4 29	17 47	1 21	2 34	0 52	12 39	1 1	18 47	0 21	22 14	0 9	21 32	1 31	13 25	12 13	19 3	19 19	23 13	13 49	7 4
T 26	1 12	25 37	4 15	9 59	4 27	18 10	1 25	2 49	0 52	12 43	1 1	18 46	0 21	22 14	0 9	21 32	1 31	13 25	12 13	19 4	19 20	23 11	13 47	7 4
F 27	1 35	26 25	3 26	9 38	4 23	18 33	1 30	3 4	0 51	12 47	1 1	18 45	0 21	22 14	0 9	21 32	1 31	13 26	12 13	19 4	19 20	23 10	13 46	7 5
S 28	1 57	25 32	2 25	9 13	4 17	18 56	1 35	3 19	0 51	12 51	1 1	18 43	0 21	22 14	0 9	21 32	1 31	13 26	12 13	19 4	19 21	23 8	13 45	7 5
S 29	2 20	23 1	1 15	8 46	4 9	19 18	1 39	3 35	0 51	12 55	1 1	18 42	0 21	22 14	0 9	21 32	1 31	13 27	12 13	19 4	19 22	23 6	13 44	7 6
M30	2s43	19s 3	0n 0	8s15	4s 0	19s40	1s44	3s50	0n50	12s59	1n 1	18n41	0s21	22n14	0s 9	21n32	1s31	13s27	12s13	19s 4	19s22	23n 4	13n43	7s 6

Julian Day Number = 3012434.5, Delta T = 02h08m26s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'47, Lahiri = 45°22'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

OCTOBER 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 47	7♎52'17	18♒24	10°R40	22♏37	12♎22	7♏49	4♌25	14°R45	22°R42	24°R18	4°R 6	2♒44	19♋21	26♋26	T 1
W 2	0 41 43	8°50'27	2♓38	9♎41	23°42	13° 0	8° 1	4°29	14♊45	22♊42	24♓17	4♒ 3	2°41	19°28	26°29	W 2
T 3	0 45 40	9°48'39	16°47	8°42	24°47	13°39	8°14	4°34	14°44	22°42	24°16	3°57	2°38	19°34	26°32	T 3
F 4	0 49 36	10°46'52	0♈48	7°45	25°52	14°17	8°26	4°39	14°43	22°41	24°15	3°49	2°35	19°41	26°34	F 4
S 5	0 53 33	11°45'07	14°36	6°52	26°57	14°55	8°38	4°43	14°43	22°41	24°13	3°39	2°32	19°48	26°37	S 5
S 6	0 57 30	12°43'24	28° 8	6° 2	28° 2	15°34	8°50	4°48	14°42	22°41	24°12	3°28	2°28	19°54	26°40	S 6
M 7	1 1 26	13°41'42	11♉20	5°18	29° 6	16°12	9° 2	4°52	14°41	22°40	24°11	3°17	2°25	20° 1	26°42	M 7
T 8	1 5 23	14°40'03	24°12	4°41	0♗11	16°50	9°14	4°56	14°40	22°40	24°10	3° 6	2°22	20° 8	26°44	T 8
W 9	1 9 19	15°38'25	6♊44	4°12	1°15	17°29	9°27	5° 0	14°39	22°40	24° 9	2°58	2°19	20°14	26°47	W 9
T 10	1 13 16	16°36'49	18°59	3°51	2°18	18° 7	9°39	5° 4	14°38	22°39	24° 7	2°53	2°16	20°21	26°49	T 10
F 11	1 17 12	17°35'15	1♋ 0	3°39	3°22	18°45	9°52	5° 8	14°37	22°39	24° 6	2°50	2°13	20°28	26°51	F 11
S 12	1 21 9	18°33'44	12°52	3°D36	4°25	19°24	10° 4	5°12	14°36	22°38	24° 5	2°48	2° 9	20°34	26°53	S 12
S 13	1 25 5	19°32'14	24°41	3°43	5°28	20° 2	10°16	5°16	14°35	22°38	24° 4	2°D48	2° 6	20°41	26°55	S 13
M14	1 29 2	20°30'47	6♌31	4° 0	6°31	20°41	10°29	5°20	14°34	22°37	24° 3	2°R48	2° 3	20°47	26°57	M14
T 15	1 32 59	21°29'21	18°28	4°26	7°34	21°19	10°42	5°24	14°33	22°36	24° 2	2°47	2° 0	20°54	26°59	T 15
W16	1 36 55	22°27'57	0♍37	5° 1	8°36	21°58	10°54	5°27	14°32	22°36	24° 1	2°45	1°57	21° 1	27° 1	W16
T 17	1 40 52	23°26'36	13° 2	5°45	9°38	22°36	11° 7	5°31	14°30	22°35	24° 0	2°39	1°54	21° 7	27° 3	T 17
F 18	1 44 48	24°25'17	25°47	6°37	10°40	23°15	11°19	5°34	14°29	22°34	23°58	2°31	1°50	21°14	27° 4	F 18
S 19	1 48 45	25°23'59	8♎53	7°37	11°42	23°53	11°32	5°37	14°28	22°34	23°57	2°21	1°47	21°21	27° 6	S 19
S 20	1 52 41	26°22'44	22°18	8°44	12°43	24°32	11°45	5°40	14°26	22°33	23°56	2° 9	1°44	21°27	27° 7	S 20
M21	1 56 38	27°21'30	6♏ 2	9°57	13°44	25°11	11°57	5°44	14°25	22°32	23°55	1°56	1°41	21°34	27° 9	M21
T 22	2 0 34	28°20'19	20° 1	11°16	14°45	25°49	12°10	5°46	14°23	22°31	23°54	1°44	1°38	21°41	27°10	T 22
W23	2 4 31	29°19'09	4♐ 9	12°40	15°45	26°28	12°23	5°49	14°22	22°31	23°53	1°35	1°34	21°47	27°11	W23
T 24	2 8 27	0♏18'01	18°22	14° 9	16°45	27° 7	12°36	5°52	14°20	22°30	23°52	1°28	1°31	21°54	27°12	T 24
F 25	2 12 24	1°16'55	2♑36	15°41	17°44	27°45	12°49	5°55	14°19	22°29	23°51	1°23	1°28	22° 1	27°14	F 25
S 26	2 16 21	2°15'50	16°48	17°16	18°44	28°24	13° 1	5°57	14°17	22°28	23°50	1°22	1°25	22° 7	27°15	S 26
S 27	2 20 17	3°14'47	0♒56	18°55	19°43	29° 3	13°14	6° 0	14°15	22°27	23°49	1°21	1°22	22°14	27°15	S 27
M28	2 24 14	4°13'45	14°59	20°35	20°41	29°41	13°27	6° 2	14°14	22°26	23°49	1°21	1°19	22°21	27°16	M28
T 29	2 28 10	5°12'46	28°57	22°17	21°39	0♏20	13°40	6° 5	14°12	22°25	23°48	1°20	1°15	22°27	27°17	T 29
W30	2 32 7	6°11'47	12♓49	24° 0	22°37	0°59	13°53	6° 7	14°10	22°24	23°47	1°16	1°12	22°34	27°18	W30
T 31	2 36 3	7♏10'51	26♓33	25♎44	23♗34	1♏38	14♏ 6	6♌ 9	14♊ 8	22♊23	23♓46	1♒10	1♒ 9	22♋40	27♋18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 6	13s59	1n16	7s41	3s48	20s 1	1s48	4s 5	0n50	13s 3	1n 1	18n40	0s20	22n14	0s 9	21n32	1s31	13s28	12s13	19s 4	19s23	23n 3	13n42	7s 7
W 2	3 29	8 11	2 26	7 6	3 35	20 22	1 53	4 20	0 50	13 7	1 1	18 39	0 20	22 14	0 9	21 31	1 31	13 28	12 13	19 5	19 24	23 1	13 41	7 8
T 3	3 51	2 0	3 27	6 29	3 20	20 43	1 58	4 35	0 49	13 11	1 0	18 38	0 20	22 14	0 9	21 31	1 31	13 28	12 13	19 6	19 25	22 59	13 40	7 8
F 4	4 14	4n13	4 14	5 52	3 3	21 3	2 2	4 50	0 49	13 15	1 0	18 37	0 20	22 14	0 9	21 31	1 31	13 29	12 13	19 8	19 25	22 57	13 39	7 9
S 5	4 37	10 7	4 46	5 14	2 45	21 22	2 7	5 5	0 48	13 19	1 0	18 36	0 20	22 14	0 9	21 31	1 31	13 29	12 13	19 11	19 26	22 55	13 38	7 9
S 6	4 59	15 25	5 1	4 38	2 27	21 41	2 11	5 20	0 48	13 23	1 0	18 35	0 20	22 14	0 9	21 31	1 31	13 30	12 13	19 13	19 27	22 53	13 37	7 10
M 7	5 22	19 51	4 59	4 2	2 7	22 0	2 16	5 35	0 48	13 26	1 0	18 34	0 20	22 14	0 9	21 31	1 31	13 30	12 13	19 16	19 27	22 52	13 36	7 11
T 8	5 44	23 14	4 42	3 30	1 47	22 18	2 20	5 50	0 47	13 30	1 0	18 33	0 20	22 13	0 9	21 31	1 32	13 31	12 13	19 18	19 28	22 50	13 35	7 11
W 9	6 6	25 24	4 12	3 0	1 27	22 36	2 25	6 5	0 47	13 34	1 0	18 32	0 20	22 13	0 9	21 31	1 32	13 31	12 13	19 20	19 29	22 48	13 34	7 12
T 10	6 29	26 17	3 31	2 33	1 8	22 54	2 29	6 20	0 46	13 38	1 0	18 31	0 20	22 13	0 9	21 31	1 32	13 31	12 13	19 21	19 30	22 46	13 32	7 12
F 11	6 51	25 55	2 40	2 11	0 48	23 10	2 34	6 35	0 46	13 42	1 0	18 30	0 20	22 13	0 9	21 31	1 32	13 32	12 13	19 22	19 30	22 44	13 31	7 13
S 12	7 13	24 21	1 44	1 52	0 29	23 27	2 38	6 49	0 46	13 46	1 0	18 29	0 20	22 13	0 9	21 31	1 32	13 32	12 13	19 22	19 31	22 42	13 30	7 14
S 13	7 35	21 43	0 43	1 38	0 11	23 43	2 43	7 4	0 45	13 50	1 0	18 29	0 20	22 13	0 9	21 31	1 32	13 33	12 12	19 22	19 32	22 41	13 30	7 14
M14	7 57	18 10	0s20	1 29	0n 6	23 58	2 47	7 19	0 45	13 54	1 0	18 28	0 20	22 13	0 9	21 31	1 32	13 33	12 12	19 22	19 32	22 39	13 29	7 15
T 15	8 19	13 52	1 22	1 25	0 22	24 13	2 51	7 34	0 45	13 58	0 59	18 27	0 20	22 13	0 9	21 31	1 32	13 33	12 12	19 22	19 33	22 37	13 28	7 15
W16	8 40	8 57	2 22	1 25	0 37	24 27	2 56	7 48	0 44	14 2	0 59	18 26	0 20	22 13	0 9	21 31	1 32	13 34	12 12	19 23	19 34	22 35	13 27	7 16
T 17	9 2	3 35	3 16	1 30	0 50	24 41	3 0	8 3	0 44	14 6	0 59	18 25	0 20	22 12	0 9	21 30	1 32	13 34	12 12	19 24	19 35	22 33	13 26	7 17
F 18	9 23	2s 2	4 2	1 39	1 3	24 54	3 4	8 17	0 43	14 10	0 59	18 25	0 20	22 12	0 9	21 30	1 32	13 34	12 12	19 26	19 35	22 31	13 25	7 17
S 19	9 45	7 43	4 36	1 52	1 13	25 7	3 8	8 32	0 43	14 14	0 59	18 24	0 19	22 12	0 9	21 30	1 32	13 35	12 12	19 28	19 36	22 29	13 24	7 18
S 20	10 6	13 12	4 56	2 10	1 23	25 19	3 12	8 46	0 42	14 18	0 59	18 23	0 19	22 12	0 9	21 30	1 32	13 35	12 12	19 31	19 37	22 27	13 23	7 19
M21	10 27	18 8	5 0	2 31	1 31	25 31	3 16	9 1	0 42	14 22	0 59	18 22	0 19	22 12	0 9	21 30	1 32	13 35	12 12	19 34	19 37	22 26	13 22	7 19
T 22	10 48	22 11	4 46	2 55	1 38	25 42	3 20	9 15	0 42	14 26	0 59	18 22	0 19	22 12	0 9	21 30	1 32	13 35	12 11	19 37	19 38	22 24	13 21	7 20
W23	11 9	24 57	4 14	3 22	1 44	25 52	3 24	9 29	0 41	14 29	0 59	18 21	0 19	22 11	0 9	21 30	1 32	13 36	12 11	19 39	19 39	22 22	13 20	7 21
T 24	11 29	26 10	3 26	3 52	1 48	26 2	3 28	9 43	0 41	14 33	0 59	18 20	0 19	22 11	0 9	21 30	1 32	13 36	12 11	19 40	19 39	22 20	13 19	7 21
F 25	11 49	25 39	2 26	4 24	1 52	26 12	3 32	9 58	0 40	14 37	0 59	18 20	0 19	22 11	0 9	21 30	1 32	13 36	12 11	19 41	19 40	22 18	13 19	7 22
S 26	12 10	23 27	1 16	4 58	1 54	26 21	3 35	10 12	0 40	14 41	0 59	18 19	0 19	22 11	0 9	21 30	1 32	13 36	12 11	19 42	19 41	22 16	13 18	7 23
S 27	12 30	19 49	0 2	5 34	1 55	26 29	3 39	10 26	0 40	14 45	0 59	18 19	0 19	22 11	0 9	21 30	1 32	13 37	12 11	19 42	19 42	22 14	13 17	7 23
M28	12 50	15 4	1n11	6 11	1 56	26 37	3 42	10 40	0 39	14 49	0 59	18 18	0 19	22 11	0 9	21 30	1 32	13 37	12 11	19 42	19 42	22 12	13 16	7 24
T 29	13 9	9 33	2 20	6 49	1 55	26 44	3 46	10 54	0 39	14 53	0 59	18 18	0 19	22 10	0 9	21 29	1 32	13 37	12 10	19 42	19 43	22 10	13 15	7 25
W30	13 29	3 36	3 20	7 28	1 54	26 51	3 49	11 7	0 38	14 57	0 59	18 17	0 19	22 10	0 9	21 29	1 32	13 37	12 10	19 43	19 44	22 8	13 15	7 25
T 31	13s48	2n26	4n 8	8s 8	1n52	26s57	3s52	11s21	0n38	15s 0	0n59	18n17	0s19	22n10	0s 9	21n29	1s32	13s38	12s10	19s44	19s44	22n 6	13n14	7s26

Julian Day Number = 3012464.5, Delta T = 02h08m27s
Ecliptic obliquity = 23°14'35, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'52, Lahiri = 45°22'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

NOVEMBER 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 40 0	8♏ 9'56	10♈ 8	27♎29	24♐31	2♏17	14♏19	6♌11	14°R 7	22°R22	23°R45	1°R 1	1♒ 6	22♋47	27♋19	F 1
S 2	2 43 56	9° 9'03	23°33	29°14	25°27	2°55	14°32	6°13	14♊ 5	22♊21	23♓44	0♒49	1° 3	22°54	27°19	S 2
S 3	2 47 53	10° 8'12	6♉44	1♏ 0	26°23	3°34	14°45	6°14	14° 3	22°19	23°43	0°36	1° 0	23° 0	27°19	S 3
M 4	2 51 50	11° 7'23	19°41	2°46	27°18	4°13	14°58	6°16	14° 1	22°18	23°43	0°23	0°56	23° 7	27°20	M 4
T 5	2 55 46	12° 6'36	2♊21	4°31	28°12	4°52	15°10	6°17	13°59	22°17	23°42	0°12	0°53	23°14	27°20	T 5
W 6	2 59 43	13° 5'51	14°46	6°17	29° 7	5°31	15°23	6°19	13°57	22°16	23°41	0° 2	0°50	23°20	27°R20	W 6
T 7	3 3 39	14° 5'08	26°56	8° 2	0♑ 0	6°10	15°36	6°20	13°55	22°15	23°40	29♑55	0°47	23°27	27°20	T 7
F 8	3 7 36	15° 4'27	8♋54	9°46	0°53	6°49	15°49	6°21	13°53	22°13	23°40	29°51	0°44	23°34	27°20	F 8
S 9	3 11 32	16° 3'48	20°45	11°30	1°45	7°28	16° 2	6°22	13°51	22°12	23°39	29°49	0°40	23°40	27°20	S 9
S 10	3 15 29	17° 3'12	2♌32	13°14	2°37	8° 7	16°15	6°23	13°49	22°11	23°38	29°D48	0°37	23°47	27°19	S 10
M11	3 19 25	18° 2'38	14°21	14°57	3°28	8°46	16°28	6°24	13°46	22°10	23°38	29°R49	0°34	23°54	27°19	M11
T 12	3 23 22	19° 2'06	26°18	16°40	4°19	9°25	16°41	6°25	13°44	22° 8	23°37	29°49	0°31	24° 0	27°19	T 12
W13	3 27 19	20° 1'36	8♍27	18°22	5° 8	10° 4	16°54	6°26	13°42	22° 7	23°36	29°47	0°28	24° 7	27°18	W13
T 14	3 31 15	21° 1'08	20°54	20° 3	5°57	10°43	17° 7	6°26	13°40	22° 5	23°36	29°43	0°25	24°13	27°18	T 14
F 15	3 35 12	22° 0'42	3♎43	21°44	6°45	11°23	17°20	6°27	13°38	22° 4	23°35	29°37	0°21	24°20	27°17	F 15
S 16	3 39 8	23° 0'19	16°57	23°24	7°33	12° 2	17°33	6°27	13°35	22° 3	23°35	29°28	0°18	24°27	27°16	S 16
S 17	3 43 5	23°59'58	0♏36	25° 4	8°19	12°41	17°46	6°27	13°33	22° 1	23°34	29°18	0°15	24°33	27°15	S 17
M18	3 47 1	24°59'39	14°38	26°43	9° 5	13°20	17°59	6°R27	13°31	22° 0	23°34	29° 7	0°12	24°40	27°14	M18
T 19	3 50 58	25°59'22	28°59	28°21	9°49	13°59	18°12	6°27	13°28	21°58	23°33	28°57	0° 9	24°47	27°13	T 19
W20	3 54 54	26°59'06	13♐33	29°59	10°33	14°39	18°25	6°27	13°26	21°57	23°33	28°49	0° 6	24°53	27°12	W20
T 21	3 58 51	27°58'53	28°12	1♐37	11°16	15°18	18°38	6°27	13°24	21°55	23°32	28°43	0° 2	25° 0	27°11	T 21
F 22	4 2 48	28°58'42	12♑51	3°14	11°58	15°57	18°51	6°27	13°21	21°54	23°32	28°39	29♑59	25° 7	27°10	F 22
S 23	4 6 44	29°58'31	27°22	4°50	12°38	16°37	19° 4	6°26	13°19	21°52	23°31	28°D38	29°56	25°13	27° 8	S 23
S 24	4 10 41	0♐58'23	11♒42	6°26	13°18	17°16	19°17	6°26	13°16	21°51	23°31	28°39	29°53	25°20	27° 7	S 24
M25	4 14 37	1°58'16	25°49	8° 1	13°56	17°55	19°29	6°25	13°14	21°49	23°31	28°R39	29°50	25°27	27° 5	M25
T 26	4 18 34	2°58'10	9♓43	9°36	14°33	18°35	19°42	6°24	13°12	21°47	23°30	28°39	29°46	25°33	27° 4	T 26
W27	4 22 30	3°58'06	23°22	11°10	15° 9	19°14	19°55	6°23	13° 9	21°46	23°30	28°37	29°43	25°40	27° 2	W27
T 28	4 26 27	4°58'04	6♈49	12°44	15°44	19°54	20° 8	6°22	13° 7	21°44	23°30	28°33	29°40	25°47	27° 0	T 28
F 29	4 30 23	5°58'03	20° 3	14°18	16°17	20°33	20°21	6°21	13° 4	21°43	23°30	28°27	29°37	25°53	26°59	F 29
S 30	4 34 20	6♐58'04	3♉ 4	15♐51	16♑48	21♏13	20♏33	6♌20	13♊ 2	21♊41	23♓29	28♑19	29♑34	26♋ 0	26♋57	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s 7	8n18	4n41	8s47	1n49	27s 3	3s55	11s35	0n37	15s 4	0n59	18n16	0s19	22n10	0s 9	21n29	1s32	13s38	12s10	19s46	19s45	22n 4	13n13	7s27
S 2	14 26	13 41	4 58	9 27	1 46	27 8	3 58	11 48	0 37	15 8	0 58	18 16	0 19	22 9	0 9	21 29	1 33	13 38	12 10	19 49	19 46	22 2	13 12	7 27
S 3	14 44	18 21	4 59	10 7	1 43	27 13	4 1	12 2	0 36	15 12	0 58	18 16	0 19	22 9	0 9	21 29	1 33	13 38	12 10	19 51	19 46	22 0	13 12	7 28
M 4	15 3	22 4	4 44	10 47	1 38	27 17	4 4	12 15	0 36	15 16	0 58	18 15	0 19	22 9	0 9	21 29	1 33	13 38	12 9	19 54	19 47	21 58	13 11	7 29
T 5	15 21	24 38	4 15	11 27	1 34	27 20	4 7	12 29	0 36	15 19	0 58	18 15	0 18	22 9	0 9	21 29	1 33	13 38	12 9	19 57	19 48	21 56	13 10	7 29
W 6	15 39	25 56	3 35	12 6	1 29	27 23	4 9	12 42	0 35	15 23	0 58	18 15	0 18	22 9	0 9	21 29	1 33	13 38	12 9	19 59	19 48	21 54	13 10	7 30
T 7	15 56	25 57	2 45	12 45	1 24	27 26	4 11	12 55	0 35	15 27	0 58	18 14	0 18	22 8	0 9	21 29	1 33	13 39	12 9	20 0	19 49	21 52	13 9	7 31
F 8	16 13	24 45	1 49	13 23	1 18	27 28	4 14	13 8	0 34	15 31	0 58	18 14	0 18	22 8	0 9	21 28	1 33	13 39	12 9	20 1	19 50	21 50	13 8	7 31
S 9	16 31	22 27	0 48	14 1	1 12	27 30	4 16	13 21	0 34	15 34	0 58	18 14	0 18	22 8	0 9	21 28	1 33	13 39	12 8	20 1	19 50	21 48	13 8	7 32
S 10	16 47	19 12	0s15	14 38	1 6	27 31	4 18	13 34	0 33	15 38	0 58	18 14	0 18	22 8	0 9	21 28	1 33	13 39	12 8	20 1	19 51	21 46	13 7	7 32
M11	17 4	15 10	1 17	15 14	1 0	27 31	4 19	13 47	0 33	15 42	0 58	18 14	0 18	22 7	0 9	21 28	1 33	13 39	12 8	20 1	19 52	21 44	13 7	7 33
T 12	17 20	10 31	2 16	15 49	0 54	27 31	4 21	14 0	0 32	15 45	0 58	18 13	0 18	22 7	0 9	21 28	1 33	13 39	12 8	20 1	19 52	21 42	13 6	7 34
W13	17 36	5 23	3 11	16 24	0 47	27 31	4 22	14 13	0 32	15 49	0 58	18 13	0 18	22 7	0 9	21 28	1 33	13 39	12 8	20 2	19 53	21 40	13 5	7 34
T 14	17 52	0s 4	3 57	16 57	0 41	27 30	4 24	14 25	0 31	15 53	0 58	18 13	0 18	22 7	0 9	21 28	1 33	13 39	12 7	20 3	19 54	21 38	13 5	7 35
F 15	18 7	5 39	4 33	17 30	0 34	27 29	4 25	14 38	0 31	15 56	0 58	18 13	0 18	22 6	0 9	21 28	1 33	13 39	12 7	20 4	19 55	21 36	13 4	7 36
S 16	18 22	11 10	4 56	18 2	0 27	27 27	4 26	14 50	0 31	16 0	0 58	18 13	0 18	22 6	0 9	21 28	1 33	13 39	12 7	20 6	19 55	21 34	13 4	7 36
S 17	18 37	16 19	5 3	18 33	0 20	27 25	4 26	15 2	0 30	16 4	0 58	18 13	0 18	22 6	0 9	21 28	1 33	13 39	12 7	20 8	19 56	21 32	13 3	7 37
M18	18 52	20 45	4 53	19 3	0 13	27 22	4 27	15 15	0 30	16 7	0 58	18 13	0 18	22 6	0 9	21 27	1 33	13 39	12 6	20 10	19 57	21 30	13 3	7 38
T 19	19 6	24 3	4 23	19 31	0 7	27 19	4 27	15 27	0 29	16 11	0 58	18 13	0 18	22 5	0 9	21 27	1 33	13 39	12 6	20 12	19 57	21 28	13 3	7 38
W20	19 19	25 49	3 37	19 59	0s 0	27 16	4 27	15 39	0 29	16 14	0 58	18 13	0 18	22 5	0 9	21 27	1 33	13 39	12 6	20 14	19 58	21 26	13 2	7 39
T 21	19 33	25 49	2 35	20 26	0 7	27 12	4 27	15 50	0 28	16 18	0 58	18 14	0 17	22 5	0 9	21 27	1 33	13 39	12 6	20 15	19 59	21 24	13 2	7 39
F 22	19 46	24 1	1 24	20 51	0 14	27 8	4 26	16 2	0 28	16 21	0 58	18 14	0 17	22 4	0 9	21 27	1 33	13 39	12 6	20 16	19 59	21 22	13 1	7 40
S 23	19 59	20 38	0 7	21 16	0 21	27 3	4 26	16 14	0 27	16 25	0 58	18 14	0 17	22 4	0 9	21 27	1 33	13 39	12 5	20 16	20 0	21 20	13 1	7 41
S 24	20 11	16 1	1n 9	21 39	0 28	26 58	4 25	16 25	0 27	16 28	0 58	18 14	0 17	22 4	0 9	21 27	1 33	13 39	12 5	20 16	20 1	21 18	13 1	7 41
M25	20 23	10 36	2 20	22 2	0 34	26 53	4 23	16 37	0 26	16 32	0 58	18 14	0 17	22 4	0 9	21 27	1 33	13 39	12 5	20 16	20 1	21 16	13 0	7 42
T 26	20 35	4 45	3 22	22 23	0 41	26 48	4 22	16 48	0 26	16 35	0 58	18 15	0 17	22 3	0 9	21 27	1 33	13 39	12 5	20 16	20 2	21 14	13 0	7 43
W27	20 46	1n14	4 11	22 43	0 47	26 42	4 20	16 59	0 25	16 38	0 58	18 15	0 17	22 3	0 9	21 26	1 33	13 38	12 4	20 16	20 3	21 12	13 0	7 43
T 28	20 57	7 3	4 45	23 2	0 54	26 36	4 18	17 10	0 25	16 42	0 58	18 15	0 17	22 3	0 9	21 26	1 33	13 38	12 4	20 17	20 3	21 10	13 0	7 44
F 29	21 8	12 27	5 3	23 19	1 0	26 29	4 16	17 21	0 24	16 45	0 58	18 16	0 17	22 2	0 9	21 26	1 33	13 38	12 4	20 18	20 4	21 8	12 59	7 44
S 30	21s18	17n13	5n 5	23s36	1s 6	26s23	4s13	17s32	0n24	16s48	0n58	18n16	0s17	22n 2	0s 9	21n26	1s33	13s38	12s 4	20s20	20s 5	21n 5	12n59	7s45

Julian Day Number = 3012495.5, Delta T = 02h08m28s
Ecliptic obliquity = 23°14'34, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°15'56, Lahiri = 45°22'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535
geocentric

DECEMBER 3535 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 17	7♐58'06	15♉53	17♐24	17♑19	21♏52	20♏46	6°R18	12°R59	21°R39	23°R29	28°R 9	29♑31	26♋ 6	26°R55	S 1
M 2	4 42 13	8°58'10	28°30	18°56	17°47	22°32	20°59	6♌17	12♊57	21♊38	23♓29	28♑ 0	29°27	26°13	26♋53	M 2
T 3	4 46 10	9°58'16	10♊55	20°29	18°14	23°12	21°11	6°15	12°54	21°36	23°29	27°52	29°24	26°20	26°51	T 3
W 4	4 50 6	10°58'23	23° 8	22° 0	18°40	23°51	21°24	6°14	12°52	21°34	23°29	27°45	29°21	26°26	26°48	W 4
T 5	4 54 3	11°58'33	5♋10	23°32	19° 3	24°31	21°37	6°12	12°49	21°33	23°29	27°40	29°18	26°33	26°46	T 5
F 6	4 57 59	12°58'44	17° 4	25° 3	19°25	25°10	21°49	6°10	12°47	21°31	23°29	27°37	29°15	26°40	26°44	F 6
S 7	5 1 56	13°58'56	28°53	26°33	19°45	25°50	22° 2	6° 8	12°44	21°29	23°D29	27°D36	29°12	26°46	26°42	S 7
S 8	5 5 53	14°59'11	10♌39	28° 4	20° 3	26°30	22°14	6° 6	12°42	21°28	23°29	27°37	29° 8	26°53	26°39	S 8
M 9	5 9 49	15°59'27	22°27	29°34	20°19	27°10	22°27	6° 4	12°39	21°26	23°29	27°39	29° 5	27° 0	26°37	M 9
T 10	5 13 46	16°59'46	4♍22	1♑ 3	20°33	27°49	22°39	6° 2	12°37	21°24	23°29	27°40	29° 2	27° 6	26°34	T 10
W11	5 17 42	18° 0'06	16°29	2°32	20°44	28°29	22°51	5°59	12°35	21°23	23°29	27°R41	28°59	27°13	26°31	W11
T 12	5 21 39	19° 0'28	28°54	4° 1	20°54	29° 9	23° 4	5°57	12°32	21°21	23°29	27°41	28°56	27°20	26°28	T 12
F 13	5 25 35	20° 0'52	11♎40	5°30	21° 2	29°49	23°16	5°54	12°30	21°19	23°29	27°38	28°52	27°26	26°26	F 13
S 14	5 29 32	21° 1'17	24°51	6°58	21° 7	0♐29	23°28	5°51	12°27	21°18	23°29	27°35	28°49	27°33	26°23	S 14
S 15	5 33 28	22° 1'45	8♏30	8°25	21° 9	1° 9	23°40	5°49	12°25	21°16	23°30	27°30	28°46	27°39	26°20	S 15
M16	5 37 25	23° 2'14	22°37	9°52	21°R10	1°49	23°53	5°46	12°22	21°14	23°30	27°24	28°43	27°46	26°17	M16
T 17	5 41 22	24° 2'45	7♐ 8	11°19	21° 8	2°29	24° 5	5°43	12°20	21°13	23°30	27°19	28°40	27°53	26°14	T 17
W18	5 45 18	25° 3'17	21°58	12°44	21° 4	3° 9	24°17	5°40	12°17	21°11	23°30	27°14	28°37	27°59	26°11	W18
T 19	5 49 15	26° 3'51	6♑58	14° 9	20°57	3°49	24°29	5°37	12°15	21° 9	23°30	27°11	28°33	28° 6	26° 8	T 19
F 20	5 53 11	27° 4'26	22° 0	15°33	20°48	4°29	24°41	5°33	12°13	21° 8	23°31	27°D10	28°30	28°13	26° 4	F 20
S 21	5 57 8	28° 5'02	6♒55	16°57	20°36	5° 9	24°53	5°30	12°10	21° 6	23°31	27°10	28°27	28°19	26° 1	S 21
S 22	6 1 4	29° 5'40	21°37	18°19	20°22	5°49	25° 4	5°27	12° 8	21° 4	23°32	27°12	28°24	28°26	25°58	S 22
M23	6 5 1	0♑ 6'18	5♓59	19°40	20° 5	6°29	25°16	5°23	12° 6	21° 2	23°32	27°13	28°21	28°33	25°55	M23
T 24	6 8 57	1° 6'58	20° 2	20°59	19°46	7°10	25°28	5°20	12° 3	21° 1	23°32	27°14	28°18	28°39	25°51	T 24
W25	6 12 54	2° 7'38	3♈42	22°17	19°25	7°50	25°40	5°16	12° 1	20°59	23°33	27°R15	28°14	28°46	25°48	W25
T 26	6 16 51	3° 8'19	17° 3	23°33	19° 1	8°30	25°51	5°12	11°59	20°57	23°33	27°14	28°11	28°53	25°44	T 26
F 27	6 20 47	4° 9'01	0♉ 4	24°47	18°36	9°10	26° 3	5° 8	11°56	20°56	23°34	27°12	28° 8	28°59	25°41	F 27
S 28	6 24 44	5° 9'44	12°50	25°58	18° 8	9°51	26°14	5° 5	11°54	20°54	23°34	27° 9	28° 5	29° 6	25°37	S 28
S 29	6 28 40	6°10'29	25°21	27° 7	17°39	10°31	26°26	5° 1	11°52	20°53	23°35	27° 6	28° 2	29°12	25°33	S 29
M30	6 32 37	7°11'14	7♊41	28°12	17° 8	11°11	26°37	4°57	11°50	20°51	23°35	27° 2	27°58	29°19	25°30	M30
T 31	6 36 33	8♑12'00	19♊50	29♑13	16♑35	11♐52	26♏48	4♌52	11♊48	20♊49	23♓36	26♑59	27♑55	29♋26	25♋26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s27	21n 7	4n52	23s51	1s12	26s16	4s10	17s43	0n23	16s52	0n58	18n16	0s17	22n 2	0s 8	21n26	1s33	13s38	12s 3	20s22	20s 5	21n 3	12n59	7s45
M 2	21 37	23 58	4 25	24 5	1 18	26 8	4 6	17 53	0 23	16 55	0 58	18 17	0 17	22 1	0 8	21 26	1 33	13 38	12 3	20 23	20 6	21 1	12 59	7 46
T 3	21 46	25 37	3 45	24 18	1 24	26 1	4 3	18 4	0 22	16 58	0 58	18 17	0 17	22 1	0 8	21 26	1 33	13 38	12 3	20 25	20 6	20 59	12 59	7 47
W 4	21 54	25 59	2 55	24 30	1 30	25 53	3 58	18 14	0 22	17 2	0 58	18 18	0 17	22 1	0 8	21 26	1 33	13 37	12 3	20 27	20 7	20 57	12 58	7 47
T 5	22 2	25 7	1 59	24 40	1 35	25 46	3 54	18 24	0 21	17 5	0 58	18 18	0 16	22 1	0 8	21 26	1 33	13 37	12 2	20 27	20 8	20 55	12 58	7 48
F 6	22 10	23 6	0 57	24 49	1 40	25 38	3 49	18 34	0 21	17 8	0 58	18 19	0 16	22 0	0 8	21 25	1 33	13 37	12 2	20 28	20 8	20 53	12 58	7 48
S 7	22 17	20 6	0s 7	24 57	1 45	25 30	3 44	18 44	0 20	17 11	0 58	18 19	0 16	22 0	0 8	21 25	1 33	13 37	12 2	20 28	20 9	20 51	12 58	7 49
S 8	22 24	16 18	1 10	25 4	1 50	25 21	3 38	18 54	0 20	17 14	0 58	18 20	0 16	22 0	0 8	21 25	1 33	13 36	12 2	20 28	20 10	20 48	12 58	7 49
M 9	22 31	11 51	2 11	25 9	1 55	25 13	3 32	19 3	0 19	17 17	0 58	18 20	0 16	21 59	0 8	21 25	1 33	13 36	12 1	20 28	20 10	20 46	12 58	7 50
T 10	22 37	6 55	3 7	25 14	1 59	25 4	3 25	19 13	0 19	17 20	0 58	18 21	0 16	21 59	0 8	21 25	1 33	13 36	12 1	20 27	20 11	20 44	12 58	7 50
W11	22 42	1 40	3 55	25 16	2 3	24 55	3 18	19 22	0 18	17 24	0 58	18 22	0 16	21 59	0 8	21 25	1 33	13 36	12 1	20 27	20 12	20 42	12 58	7 51
T 12	22 48	3s45	4 34	25 18	2 7	24 46	3 10	19 31	0 18	17 27	0 58	18 22	0 16	21 58	0 8	21 25	1 33	13 35	12 1	20 27	20 12	20 40	12 58	7 51
F 13	22 52	9 11	5 0	25 18	2 11	24 37	3 2	19 40	0 17	17 30	0 58	18 23	0 16	21 58	0 8	21 25	1 33	13 35	12 0	20 28	20 13	20 38	12 58	7 52
S 14	22 56	14 23	5 11	25 18	2 14	24 28	2 54	19 49	0 16	17 33	0 58	18 24	0 16	21 58	0 8	21 25	1 33	13 35	12 0	20 28	20 14	20 36	12 58	7 52
S 15	23 0	19 3	5 6	25 15	2 17	24 18	2 45	19 58	0 16	17 36	0 59	18 25	0 16	21 58	0 8	21 24	1 33	13 35	12 0	20 29	20 14	20 33	12 58	7 52
M16	23 4	22 49	4 42	25 12	2 20	24 9	2 35	20 6	0 15	17 38	0 59	18 25	0 16	21 57	0 8	21 24	1 33	13 34	11 59	20 31	20 15	20 31	12 58	7 53
T 17	23 7	25 16	4 0	25 7	2 22	23 59	2 25	20 15	0 15	17 41	0 59	18 26	0 16	21 57	0 8	21 24	1 33	13 34	11 59	20 32	20 16	20 29	12 58	7 53
W18	23 9	26 1	3 1	25 1	2 24	23 50	2 15	20 23	0 14	17 44	0 59	18 27	0 15	21 57	0 8	21 24	1 33	13 34	11 59	20 32	20 16	20 27	12 59	7 54
T 19	23 11	24 52	1 49	24 54	2 25	23 40	2 4	20 31	0 14	17 47	0 59	18 28	0 15	21 56	0 8	21 24	1 33	13 33	11 59	20 33	20 17	20 25	12 59	7 54
F 20	23 13	21 56	0 28	24 46	2 26	23 30	1 52	20 39	0 13	17 50	0 59	18 29	0 15	21 56	0 8	21 24	1 33	13 33	11 58	20 33	20 17	20 23	12 59	7 55
S 21	23 14	17 32	0n53	24 36	2 27	23 20	1 40	20 47	0 13	17 53	0 59	18 30	0 15	21 56	0 8	21 24	1 33	13 32	11 58	20 33	20 18	20 20	12 59	7 55
S 22	23 14	12 8	2 10	24 26	2 27	23 9	1 27	20 54	0 12	17 56	0 59	18 31	0 15	21 55	0 8	21 24	1 33	13 32	11 58	20 33	20 19	20 18	12 59	7 55
M23	23 15	6 10	3 17	24 14	2 26	22 59	1 14	21 2	0 11	17 58	0 59	18 31	0 15	21 55	0 8	21 24	1 33	13 32	11 58	20 33	20 19	20 16	13 0	7 56
T 24	23 14	0 4	4 11	24 1	2 25	22 48	1 1	21 9	0 11	18 1	0 59	18 32	0 15	21 55	0 8	21 24	1 33	13 31	11 57	20 32	20 20	20 14	13 0	7 56
W25	23 14	5n53	4 49	23 47	2 24	22 38	0 47	21 16	0 10	18 4	0 59	18 33	0 15	21 55	0 8	21 23	1 33	13 31	11 57	20 32	20 21	20 12	13 0	7 56
T 26	23 12	11 25	5 10	23 32	2 21	22 27	0 33	21 23	0 10	18 6	0 59	18 34	0 15	21 54	0 8	21 23	1 33	13 30	11 57	20 32	20 21	20 9	13 0	7 57
F 27	23 11	16 19	5 15	23 16	2 18	22 16	0 18	21 30	0 9	18 9	0 59	18 35	0 15	21 54	0 8	21 23	1 33	13 30	11 57	20 33	20 22	20 7	13 1	7 57
S 28	23 9	20 23	5 3	22 59	2 14	22 5	0 3	21 36	0 9	18 11	0 59	18 36	0 15	21 54	0 8	21 23	1 33	13 30	11 56	20 33	20 23	20 5	13 1	7 57
S 29	23 6	23 26	4 38	22 41	2 10	21 54	0n12	21 42	0 8	18 14	0 59	18 37	0 14	21 53	0 8	21 23	1 33	13 29	11 56	20 34	20 23	20 3	13 1	7 58
M30	23 3	25 21	4 0	22 23	2 4	21 42	0 27	21 49	0 7	18 17	0 59	18 38	0 14	21 53	0 8	21 23	1 33	13 29	11 56	20 35	20 24	20 0	13 2	7 58
T 31	22s59	26n 2	3n11	22s 4	1s58	21s31	0n43	21s55	0n 7	18s19	0n59	18n39	0s14	21n53	0s 8	21n23	1s33	13s28	11s56	20s35	20s24	19n58	13n 2	7s58

Julian Day Number = 3012525.5, Delta T = 02h08m29s
Ecliptic obliquity = 23°14'33, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'00, Lahiri = 45°23'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

JANUARY 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 30	9♑12'47	1♋51	0♒10	16°R 1	12♐32	26♏59	4°R48	11°R46	20°R48	23♓37	26°R57	27♑52	29♋32	25°R22	W 1
T 2	6 44 27	10°13'35	13°46	1° 3	15♑26	13°12	27°11	4♌44	11♊43	20♊46	23°37	26♑56	27°49	29°39	25♋19	T 2
F 3	6 48 23	11°14'24	25°36	1°49	14°51	13°53	27°22	4°40	11°41	20°45	23°38	26°D55	27°46	29°46	25°15	F 3
S 4	6 52 20	12°15'14	7♌23	2°29	14°14	14°33	27°33	4°36	11°39	20°43	23°39	26°55	27°43	29°52	25°11	S 4
S 5	6 56 16	13°16'05	19°10	3° 2	13°38	15°14	27°43	4°31	11°37	20°42	23°39	26°56	27°39	29°59	25° 7	S 5
M 6	7 0 13	14°16'57	1♍ 1	3°27	13° 1	15°54	27°54	4°27	11°35	20°40	23°40	26°57	27°36	0♌ 6	25° 3	M 6
T 7	7 4 9	15°17'50	12°57	3°43	12°25	16°35	28° 5	4°22	11°33	20°38	23°41	26°59	27°33	0°12	25° 0	T 7
W 8	7 8 6	16°18'44	25° 5	3°R50	11°49	17°16	28°16	4°18	11°31	20°37	23°42	27° 0	27°30	0°19	24°56	W 8
T 9	7 12 2	17°19'39	7♎27	3°45	11°14	17°56	28°26	4°13	11°30	20°35	23°42	27° 0	27°27	0°26	24°52	T 9
F 10	7 15 59	18°20'35	20° 8	3°30	10°39	18°37	28°37	4° 8	11°28	20°34	23°43	27°R 1	27°24	0°32	24°48	F 10
S 11	7 19 56	19°21'32	3♏12	3° 2	10° 6	19°18	28°47	4° 4	11°26	20°33	23°44	27° 0	27°20	0°39	24°44	S 11
S 12	7 23 52	20°22'30	16°41	2°24	9°35	19°58	28°57	3°59	11°24	20°31	23°45	27° 0	27°17	0°46	24°40	S 12
M13	7 27 49	21°23'30	0♐39	1°34	9° 5	20°39	29° 7	3°54	11°22	20°30	23°46	26°59	27°14	0°52	24°36	M13
T 14	7 31 45	22°24'30	15° 3	0°33	8°36	21°20	29°18	3°50	11°21	20°28	23°47	26°58	27°11	0°59	24°32	T 14
W15	7 35 42	23°25'31	29°50	29♑24	8°10	22° 1	29°28	3°45	11°19	20°27	23°48	26°58	27° 8	1° 5	24°28	W15
T 16	7 39 38	24°26'33	14♑55	28° 8	7°45	22°42	29°38	3°40	11°17	20°26	23°49	26°58	27° 4	1°12	24°24	T 16
F 17	7 43 35	25°27'35	0♒ 8	26°47	7°23	23°22	29°47	3°35	11°16	20°24	23°50	26°D58	27° 1	1°19	24°20	F 17
S 18	7 47 31	26°28'38	15°20	25°25	7° 3	24° 3	29°57	3°30	11°14	20°23	23°51	26°R58	26°58	1°25	24°16	S 18
S 19	7 51 28	27°29'41	0♓21	24° 3	6°46	24°44	0♐ 7	3°25	11°13	20°22	23°52	26°58	26°55	1°32	24°12	S 19
M20	7 55 25	28°30'44	15° 4	22°45	6°30	25°25	0°16	3°20	11°11	20°20	23°53	26°58	26°52	1°39	24° 8	M20
T 21	7 59 21	29°31'47	29°22	21°32	6°18	26° 6	0°26	3°16	11°10	20°19	23°54	26°57	26°49	1°45	24° 4	T 21
W22	8 3 18	0♒32'51	13♈15	20°28	6° 7	26°47	0°35	3°11	11° 8	20°18	23°55	26°57	26°45	1°52	24° 0	W22
T 23	8 7 14	1°33'54	26°40	19°33	5°59	27°28	0°44	3° 6	11° 7	20°17	23°56	26°D57	26°42	1°59	23°56	T 23
F 24	8 11 11	2°34'57	9♉41	18°47	5°54	28° 9	0°53	3° 1	11° 6	20°16	23°57	26°57	26°39	2° 5	23°52	F 24
S 25	8 15 7	3°36'01	22°21	18°13	5°51	28°50	1° 2	2°56	11° 4	20°15	23°58	26°57	26°36	2°12	23°48	S 25
S 26	8 19 4	4°37'04	4♊44	17°48	5°D50	29°32	1°11	2°51	11° 3	20°13	23°59	26°58	26°33	2°19	23°45	S 26
M27	8 23 1	5°38'08	16°52	17°34	5°52	0♑13	1°20	2°46	11° 2	20°12	24° 1	26°59	26°30	2°25	23°41	M27
T 28	8 26 57	6°39'11	28°51	17°D30	5°57	0°54	1°28	2°41	11° 1	20°11	24° 2	27° 0	26°26	2°32	23°37	T 28
W29	8 30 54	7°40'14	10♋43	17°34	6° 3	1°35	1°37	2°36	11° 0	20°10	24° 3	27° 1	26°23	2°38	23°33	W29
T 30	8 34 50	8°41'18	22°32	17°47	6°12	2°16	1°45	2°31	10°59	20° 9	24° 4	27°R 1	26°20	2°45	23°29	T 30
F 31	8 38 47	9♒42'21	4♌19	18♑ 8	6♑23	2♑58	1♐53	2♌26	10♊58	20♊ 8	24♓ 6	27♑ 1	26♑17	2♌52	23♋25	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s56	25n28	2n14	21s45	1s51	21s19	0n58	22s 1	0n 6	18s22	0n59	18n41	0s14	21n53	0s 8	21n23	1s33	13s28	11s55	20s36	20s25	19n56	13n 2	7s58
T 2	22 51	23 44	1 12	21 26	1 42	21 8	1 14	22 6	0 6	18 24	1 0	18 42	0 14	21 52	0 8	21 23	1 33	13 27	11 55	20 36	20 26	19 54	13 3	7 59
F 3	22 46	20 58	0 7	21 6	1 33	20 56	1 30	22 12	0 5	18 26	1 0	18 43	0 14	21 52	0 8	21 23	1 33	13 27	11 55	20 36	20 26	19 51	13 3	7 59
S 4	22 41	17 21	0s58	20 47	1 22	20 45	1 45	22 17	0 5	18 29	1 0	18 44	0 14	21 52	0 8	21 23	1 33	13 26	11 55	20 36	20 27	19 49	13 4	7 59
S 5	22 35	13 3	2 0	20 28	1 10	20 33	2 1	22 22	0 4	18 31	1 0	18 45	0 14	21 52	0 8	21 23	1 33	13 26	11 54	20 36	20 28	19 47	13 4	7 59
M 6	22 29	8 15	2 58	20 9	0 57	20 22	2 16	22 27	0 3	18 33	1 0	18 46	0 14	21 51	0 8	21 22	1 33	13 25	11 54	20 36	20 28	19 45	13 5	7 59
T 7	22 22	3 7	3 49	19 52	0 43	20 10	2 31	22 32	0 3	18 36	1 0	18 47	0 14	21 51	0 8	21 22	1 33	13 25	11 54	20 35	20 29	19 42	13 5	8 0
W 8	22 15	2s12	4 30	19 35	0 28	19 59	2 45	22 36	0 2	18 38	1 0	18 48	0 14	21 51	0 8	21 22	1 33	13 24	11 54	20 35	20 29	19 40	13 6	8 0
T 9	22 8	7 31	5 0	19 20	0 11	19 48	2 59	22 41	0 1	18 40	1 0	18 50	0 13	21 51	0 8	21 22	1 33	13 24	11 54	20 35	20 30	19 38	13 6	8 0
F 10	22 0	12 41	5 16	19 6	0n 7	19 37	3 13	22 45	0 1	18 42	1 0	18 51	0 13	21 50	0 8	21 22	1 33	13 23	11 53	20 35	20 31	19 36	13 7	8 0
S 11	21 52	17 26	5 16	18 54	0 26	19 26	3 26	22 49	0 0	18 45	1 0	18 52	0 13	21 50	0 8	21 22	1 33	13 23	11 53	20 35	20 31	19 33	13 7	8 0
S 12	21 43	21 28	4 59	18 44	0 45	19 16	3 39	22 52	0s 0	18 47	1 0	18 53	0 13	21 50	0 8	21 22	1 33	13 22	11 53	20 35	20 32	19 31	13 8	8 0
M13	21 33	24 26	4 25	18 36	1 5	19 6	3 51	22 56	0 1	18 49	1 0	18 54	0 13	21 50	0 8	21 22	1 33	13 22	11 53	20 35	20 32	19 29	13 8	8 0
T 14	21 24	25 56	3 33	18 30	1 24	18 56	4 2	22 59	0 2	18 51	1 1	18 56	0 13	21 49	0 8	21 22	1 33	13 21	11 52	20 35	20 33	19 26	13 9	8 0
W15	21 14	25 40	2 25	18 25	1 43	18 47	4 13	23 2	0 2	18 53	1 1	18 57	0 13	21 49	0 8	21 22	1 33	13 20	11 52	20 36	20 34	19 24	13 10	8 1
T 16	21 3	23 31	1 7	18 23	2 1	18 38	4 23	23 5	0 3	18 55	1 1	18 58	0 13	21 49	0 8	21 22	1 32	13 20	11 52	20 36	20 34	19 22	13 10	8 1
F 17	20 52	19 40	0n18	18 22	2 18	18 30	4 33	23 8	0 4	18 57	1 1	18 59	0 13	21 49	0 8	21 22	1 32	13 19	11 52	20 36	20 35	19 20	13 11	8 1
S 18	20 41	14 30	1 41	18 23	2 33	18 22	4 42	23 11	0 4	18 59	1 1	19 0	0 13	21 49	0 8	21 22	1 32	13 19	11 52	20 36	20 36	19 17	13 11	8 1
S 19	20 29	8 31	2 55	18 25	2 45	18 15	4 50	23 13	0 5	19 1	1 1	19 2	0 12	21 48	0 8	21 22	1 32	13 18	11 51	20 36	20 36	19 15	13 12	8 1
M20	20 17	2 11	3 57	18 28	2 55	18 8	4 58	23 15	0 5	19 3	1 1	19 3	0 12	21 48	0 8	21 22	1 32	13 17	11 51	20 36	20 37	19 13	13 13	8 1
T 21	20 5	4n 4	4 42	18 32	3 3	18 2	5 4	23 17	0 6	19 4	1 1	19 4	0 12	21 48	0 8	21 21	1 32	13 17	11 51	20 36	20 37	19 10	13 13	8 1
W22	19 52	9 56	5 9	18 36	3 8	17 56	5 11	23 19	0 7	19 6	1 1	19 5	0 12	21 48	0 8	21 21	1 32	13 16	11 51	20 36	20 38	19 8	13 14	8 1
T 23	19 39	15 9	5 18	18 42	3 10	17 50	5 16	23 21	0 7	19 8	1 1	19 7	0 12	21 48	0 8	21 21	1 32	13 16	11 51	20 36	20 39	19 6	13 15	8 0
F 24	19 25	19 30	5 10	18 47	3 11	17 45	5 22	23 22	0 8	19 10	1 2	19 8	0 12	21 48	0 8	21 21	1 32	13 15	11 50	20 36	20 39	19 3	13 16	8 0
S 25	19 11	22 50	4 47	18 54	3 9	17 41	5 26	23 23	0 9	19 11	1 2	19 9	0 12	21 47	0 8	21 21	1 32	13 14	11 50	20 36	20 40	19 1	13 16	8 0
S 26	18 57	25 2	4 12	19 0	3 6	17 37	5 30	23 24	0 9	19 13	1 2	19 10	0 12	21 47	0 8	21 21	1 32	13 14	11 50	20 36	20 40	18 59	13 17	8 0
M27	18 42	26 0	3 25	19 7	3 1	17 34	5 33	23 25	0 10	19 15	1 2	19 12	0 12	21 47	0 8	21 21	1 32	13 13	11 50	20 35	20 41	18 56	13 18	8 0
T 28	18 27	25 44	2 30	19 13	2 55	17 31	5 36	23 25	0 11	19 16	1 2	19 13	0 12	21 47	0 8	21 21	1 32	13 13	11 50	20 35	20 42	18 54	13 18	8 0
W29	18 12	24 18	1 29	19 20	2 48	17 28	5 39	23 25	0 11	19 18	1 2	19 14	0 11	21 47	0 8	21 21	1 32	13 12	11 49	20 35	20 42	18 52	13 19	8 0
T 30	17 56	21 47	0 25	19 26	2 40	17 26	5 41	23 25	0 12	19 19	1 2	19 15	0 11	21 47	0 8	21 21	1 32	13 11	11 49	20 35	20 43	18 49	13 20	8 0
F 31	17s40	18n22	0s40	19s32	2n31	17s24	5n42	23s25	0s13	19s21	1n 2	19n16	0s11	21n47	0s 8	21n21	1s32	13s11	11s49	20s35	20s43	18n47	13n21	8s 0

Julian Day Number = 3012556.5, Delta T = 02h08m29s
Ecliptic obliquity = 23°14'33, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'04, Lahiri = 45°23'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

FEBRUARY 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 43	10♒43'24	16♌ 8	18♉36	6♉37	3♉39	2♐ 1	2°R21	10°R57	20°R 7	24♓ 7	27°R 0	26♉14	2♌58	23°R22	S 1
S 2	8 46 40	11°44'27	28° 0	19°10	6°52	4°20	2° 9	2♌17	10♊56	20♊ 6	24° 8	26♉59	26°10	3° 5	23♋18	S 2
M 3	8 50 36	12°45'30	9♍57	19°49	7°10	5° 2	2°17	2°12	10°55	20° 5	24°10	26°57	26° 7	3°12	23°14	M 3
T 4	8 54 33	13°46'33	22° 2	20°34	7°29	5°43	2°25	2° 7	10°55	20° 5	24°11	26°54	26° 4	3°18	23°11	T 4
W 5	8 58 30	14°47'35	4♎16	21°23	7°51	6°25	2°33	2° 2	10°54	20° 4	24°12	26°51	26° 1	3°25	23° 7	W 5
T 6	9 2 26	15°48'38	16°43	22°17	8°14	7° 6	2°40	1°57	10°53	20° 3	24°14	26°49	25°58	3°32	23° 3	T 6
F 7	9 6 23	16°49'41	29°24	23°14	8°39	7°47	2°47	1°53	10°53	20° 2	24°15	26°47	25°55	3°38	23° 0	F 7
S 8	9 10 19	17°50'44	12♏24	24°14	9° 6	8°29	2°55	1°48	10°52	20° 1	24°16	26°D46	25°51	3°45	22°56	S 8
S 9	9 14 16	18°51'47	25°45	25°17	9°35	9°11	3° 2	1°43	10°51	20° 1	24°18	26°46	25°48	3°52	22°53	S 9
M10	9 18 12	19°52'51	9♐28	26°23	10° 5	9°52	3° 9	1°39	10°51	20° 0	24°19	26°47	25°45	3°58	22°49	M10
T 11	9 22 9	20°53'54	23°36	27°31	10°37	10°34	3°15	1°34	10°51	19°59	24°21	26°48	25°42	4° 5	22°46	T 11
W12	9 26 5	21°54'57	8♑ 7	28°41	11°10	11°15	3°22	1°30	10°50	19°59	24°22	26°50	25°39	4°12	22°43	W12
T 13	9 30 2	22°55'59	22°58	29°54	11°45	11°57	3°29	1°25	10°50	19°58	24°24	26°R50	25°36	4°18	22°39	T 13
F 14	9 33 59	23°57'02	8♒ 2	1♒ 8	12°21	12°39	3°35	1°21	10°50	19°58	24°25	26°50	25°32	4°25	22°36	F 14
S 15	9 37 55	24°58'04	23°12	2°23	12°58	13°21	3°41	1°17	10°49	19°57	24°27	26°48	25°29	4°31	22°33	S 15
S 16	9 41 52	25°59'05	8♓19	3°41	13°37	14° 2	3°47	1°12	10°49	19°57	24°28	26°45	25°26	4°38	22°30	S 16
M17	9 45 48	27° 0'06	23°11	4°59	14°17	14°44	3°53	1° 8	10°49	19°56	24°30	26°41	25°23	4°45	22°27	M17
T 18	9 49 45	28° 1'05	7♈43	6°19	14°58	15°26	3°59	1° 4	10°49	19°56	24°31	26°36	25°20	4°51	22°24	T 18
W19	9 53 41	29° 2'04	21°47	7°40	15°40	16° 8	4° 4	1° 0	10°D49	19°55	24°33	26°31	25°16	4°58	22°21	W19
T 20	9 57 38	0♓ 3'02	5♉23	9° 2	16°23	16°50	4°10	0°56	10°49	19°55	24°34	26°27	25°13	5° 5	22°18	T 20
F 21	10 1 34	1° 4'00	18°31	10°25	17° 7	17°32	4°15	0°52	10°49	19°55	24°36	26°25	25°10	5°11	22°15	F 21
S 22	10 5 31	2° 4'56	1♊14	11°49	17°52	18°13	4°20	0°48	10°49	19°54	24°37	26°D24	25° 7	5°18	22°13	S 22
S 23	10 9 28	3° 5'51	13°36	13°14	18°38	18°55	4°25	0°44	10°50	19°54	24°39	26°25	25° 4	5°25	22°10	S 23
M24	10 13 24	4° 6'45	25°41	14°40	19°26	19°37	4°30	0°41	10°50	19°54	24°40	26°26	25° 1	5°31	22° 7	M24
T 25	10 17 21	5° 7'38	7♋36	16° 7	20°13	20°19	4°34	0°37	10°50	19°54	24°42	26°28	24°57	5°38	22° 5	T 25
W26	10 21 17	6° 8'30	19°24	17°35	21° 2	21° 1	4°39	0°34	10°50	19°54	24°44	26°29	24°54	5°45	22° 2	W26
T 27	10 25 14	7° 9'20	1♌10	19° 3	21°52	21°43	4°43	0°30	10°51	19°53	24°45	26°R29	24°51	5°51	22° 0	T 27
F 28	10 29 10	8°10'10	12°58	20°33	22°42	22°26	4°47	0°27	10°51	19°53	24°47	26°28	24°48	5°58	21°58	F 28
S 29	10 33 7	9♓10'58	24♌51	22♒ 3	23♉33	23♉ 8	4♐51	0♌23	10♊52	19♊53	24♓48	26♉24	24♉45	6♌ 5	21♋55	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s24	14n13	1s44	19s37	2n22	17s22	5n43	23s25	0s13	19s22	1n 3	19n18	0s11	21n46	0s 8	21n21	1s32	13s10	11s49	20s35	20s44	18n45	13n21	7s59
S 2	17 7	9 31	2 43	19 42	2 13	17 21	5 44	23 24	0 14	19 24	1 3	19 19	0 11	21 46	0 8	21 21	1 32	13 9	11 49	20 35	20 45	18 42	13 22	7 59
M 3	16 51	4 26	3 36	19 46	2 3	17 20	5 44	23 24	0 15	19 25	1 3	19 20	0 11	21 46	0 8	21 21	1 32	13 9	11 49	20 36	20 45	18 40	13 23	7 59
T 4	16 33	0s51	4 19	19 49	1 53	17 19	5 44	23 23	0 16	19 27	1 3	19 21	0 11	21 46	0 8	21 21	1 32	13 8	11 49	20 36	20 46	18 37	13 24	7 59
W 5	16 16	6 9	4 52	19 51	1 44	17 18	5 43	23 22	0 16	19 28	1 3	19 22	0 11	21 46	0 8	21 21	1 32	13 7	11 48	20 37	20 46	18 35	13 25	7 59
T 6	15 58	11 18	5 11	19 53	1 34	17 18	5 42	23 20	0 17	19 29	1 3	19 23	0 11	21 46	0 8	21 21	1 32	13 7	11 48	20 37	20 47	18 33	13 25	7 58
F 7	15 40	16 5	5 15	19 53	1 24	17 17	5 41	23 19	0 18	19 31	1 3	19 25	0 10	21 46	0 8	21 21	1 32	13 6	11 48	20 38	20 47	18 30	13 26	7 58
S 8	15 21	20 15	5 4	19 53	1 14	17 17	5 40	23 17	0 18	19 32	1 3	19 26	0 10	21 46	0 8	21 21	1 31	13 5	11 48	20 38	20 48	18 28	13 27	7 58
S 9	15 3	23 31	4 36	19 51	1 4	17 17	5 38	23 15	0 19	19 33	1 4	19 27	0 10	21 46	0 8	21 21	1 31	13 5	11 48	20 38	20 49	18 26	13 28	7 58
M10	14 44	25 31	3 52	19 49	0 54	17 17	5 36	23 12	0 20	19 34	1 4	19 28	0 10	21 46	0 8	21 21	1 31	13 4	11 48	20 38	20 49	18 23	13 29	7 57
T 11	14 25	25 58	2 53	19 45	0 45	17 17	5 34	23 10	0 20	19 35	1 4	19 29	0 10	21 46	0 8	21 21	1 31	13 3	11 48	20 37	20 50	18 21	13 29	7 57
W12	14 5	24 41	1 41	19 41	0 35	17 17	5 31	23 7	0 21	19 37	1 4	19 30	0 10	21 46	0 8	21 21	1 31	13 3	11 47	20 37	20 50	18 18	13 30	7 57
T 13	13 46	21 39	0 21	19 35	0 26	17 16	5 28	23 4	0 22	19 38	1 4	19 31	0 10	21 46	0 8	21 21	1 31	13 2	11 47	20 37	20 51	18 16	13 31	7 56
F 14	13 26	17 7	1n 1	19 28	0 17	17 16	5 26	23 1	0 23	19 39	1 4	19 32	0 10	21 46	0 8	21 21	1 31	13 1	11 47	20 37	20 52	18 14	13 32	7 56
S 15	13 6	11 28	2 20	19 20	0 8	17 16	5 22	22 58	0 23	19 40	1 4	19 33	0 10	21 46	0 7	21 21	1 31	13 1	11 47	20 37	20 52	18 11	13 33	7 56
S 16	12 45	5 10	3 28	19 11	0s 1	17 16	5 19	22 55	0 24	19 41	1 5	19 34	0 9	21 46	0 7	21 21	1 31	13 0	11 47	20 38	20 53	18 9	13 34	7 55
M17	12 25	1n20	4 21	19 1	0 9	17 15	5 16	22 51	0 25	19 42	1 5	19 35	0 9	21 46	0 7	21 21	1 31	12 59	11 47	20 39	20 53	18 6	13 34	7 55
T 18	12 4	7 34	4 56	18 49	0 17	17 15	5 12	22 47	0 26	19 43	1 5	19 36	0 9	21 46	0 7	21 21	1 31	12 58	11 47	20 40	20 54	18 4	13 35	7 55
W19	11 43	13 15	5 12	18 37	0 25	17 14	5 8	22 43	0 26	19 43	1 5	19 37	0 9	21 46	0 7	21 21	1 31	12 58	11 47	20 41	20 54	18 1	13 36	7 54
T 20	11 22	18 4	5 9	18 23	0 33	17 13	5 4	22 38	0 27	19 44	1 5	19 38	0 9	21 46	0 7	21 21	1 31	12 57	11 47	20 41	20 55	17 59	13 37	7 54
F 21	11 0	21 50	4 50	18 8	0 40	17 12	5 0	22 34	0 28	19 45	1 5	19 39	0 9	21 46	0 7	21 21	1 31	12 56	11 47	20 42	20 56	17 57	13 38	7 53
S 22	10 39	24 26	4 17	17 52	0 48	17 11	4 55	22 29	0 29	19 46	1 5	19 40	0 9	21 46	0 7	21 21	1 31	12 56	11 47	20 42	20 56	17 54	13 39	7 53
S 23	10 17	25 46	3 33	17 35	0 55	17 9	4 51	22 24	0 29	19 47	1 6	19 41	0 9	21 46	0 7	21 21	1 31	12 55	11 46	20 42	20 57	17 52	13 39	7 53
M24	9 55	25 50	2 40	17 17	1 1	17 7	4 47	22 19	0 30	19 47	1 6	19 42	0 9	21 46	0 7	21 21	1 31	12 54	11 46	20 42	20 57	17 49	13 40	7 52
T 25	9 33	24 43	1 41	16 57	1 8	17 5	4 42	22 14	0 31	19 48	1 6	19 43	0 8	21 46	0 7	21 21	1 31	12 54	11 46	20 41	20 58	17 47	13 41	7 52
W26	9 11	22 29	0 39	16 37	1 14	17 3	4 37	22 8	0 32	19 49	1 6	19 44	0 8	21 46	0 7	21 21	1 31	12 53	11 46	20 41	20 58	17 44	13 42	7 51
T 27	8 49	19 19	0s25	16 15	1 20	17 0	4 32	22 2	0 32	19 49	1 6	19 45	0 8	21 46	0 7	21 21	1 30	12 52	11 46	20 41	20 59	17 42	13 43	7 51
F 28	8 26	15 22	1 28	15 52	1 25	16 57	4 27	21 56	0 33	19 50	1 6	19 46	0 8	21 46	0 7	21 21	1 30	12 52	11 46	20 41	21 0	17 39	13 44	7 50
S 29	8s 4	10n48	2s28	15s29	1s31	16s54	4n22	21s50	0s34	19s50	1n 6	19n46	0s 8	21n46	0s 7	21n22	1s30	12s51	11s46	20s42	21s 0	17n37	13n44	7s50

Julian Day Number = 3012587.5, Delta T = 02h08m30s
Ecliptic obliquity = 23°14'33, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'09, Lahiri = 45°23'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

MARCH 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 3	10♓11'45	6♍51	23♒34	24♑25	23♑50	4♐55	0°R20	10♊52	19°D53	24♓50	26°R18	24♑42	6♌11	21°R53	S 1
M 2	10 41 0	11°12'32	18°59	25° 5	25°18	24°32	4°58	0♌17	10°53	19♊53	24°52	26♑11	24°38	6°18	21♋51	M 2
T 3	10 44 56	12°13'17	1♎17	26°38	26°11	25°14	5° 2	0°14	10°54	19°53	24°53	26° 2	24°35	6°24	21°49	T 3
W 4	10 48 53	13°14'01	13°46	28°11	27° 5	25°56	5° 5	0°11	10°55	19°53	24°55	25°53	24°32	6°31	21°47	W 4
T 5	10 52 50	14°14'44	26°26	29°45	27°59	26°39	5° 8	0° 8	10°55	19°54	24°57	25°44	24°29	6°38	21°45	T 5
F 6	10 56 46	15°15'26	9♏19	1♓20	28°55	27°21	5°11	0° 5	10°56	19°54	24°58	25°37	24°26	6°44	21°43	F 6
S 7	11 0 43	16°16'08	22°24	2°56	29°50	28° 3	5°14	0° 3	10°57	19°54	25° 0	25°32	24°22	6°51	21°42	S 7
S 8	11 4 39	17°16'48	5♐45	4°32	0♒46	28°46	5°16	0° 0	10°58	19°54	25° 2	25°30	24°19	6°58	21°40	S 8
M 9	11 8 36	18°17'28	19°22	6°10	1°43	29°28	5°18	29♋58	10°59	19°54	25° 3	25°D29	24°16	7° 4	21°39	M 9
T 10	11 12 32	19°18'06	3♑16	7°48	2°41	0♒10	5°21	29°55	11° 0	19°55	25° 5	25°30	24°13	7°11	21°37	T 10
W11	11 16 29	20°18'44	17°28	9°27	3°38	0°53	5°23	29°53	11° 1	19°55	25° 7	25°31	24°10	7°18	21°36	W11
T 12	11 20 25	21°19'20	1♒57	11° 7	4°37	1°35	5°24	29°51	11° 2	19°55	25° 8	25°R31	24° 7	7°24	21°34	T 12
F 13	11 24 22	22°19'56	16°39	12°48	5°35	2°18	5°26	29°49	11° 3	19°56	25°10	25°29	24° 3	7°31	21°33	F 13
S 14	11 28 19	23°20'30	1♓30	14°29	6°35	3° 0	5°27	29°47	11° 5	19°56	25°12	25°24	24° 0	7°38	21°32	S 14
S 15	11 32 15	24°21'03	16°22	16°12	7°34	3°43	5°29	29°45	11° 6	19°57	25°13	25°17	23°57	7°44	21°31	S 15
M16	11 36 12	25°21'34	1♈ 7	17°55	8°34	4°26	5°30	29°43	11° 7	19°57	25°15	25° 8	23°54	7°51	21°30	M16
T 17	11 40 8	26°22'04	15°36	19°40	9°35	5° 8	5°30	29°42	11° 9	19°58	25°17	24°58	23°51	7°58	21°29	T 17
W18	11 44 5	27°22'32	29°43	21°25	10°35	5°51	5°31	29°40	11°10	19°58	25°18	24°48	23°47	8° 4	21°28	W18
T 19	11 48 1	28°22'59	13♉24	23°11	11°36	6°33	5°32	29°39	11°12	19°59	25°20	24°39	23°44	8°11	21°28	T 19
F 20	11 51 58	29°23'24	26°37	24°59	12°38	7°16	5°32	29°37	11°13	20° 0	25°22	24°32	23°41	8°17	21°27	F 20
S 21	11 55 54	0♈23'48	9♊25	26°47	13°40	7°59	5°R32	29°36	11°15	20° 0	25°23	24°28	23°38	8°24	21°26	S 21
S 22	11 59 51	1°24'09	21°50	28°36	14°42	8°41	5°32	29°35	11°16	20° 1	25°25	24°25	23°35	8°31	21°26	S 22
M23	12 3 48	2°24'29	3♋58	0♈26	15°44	9°24	5°31	29°34	11°18	20° 2	25°27	24°D25	23°32	8°37	21°26	M23
T 24	12 7 44	3°24'46	15°53	2°17	16°47	10° 7	5°31	29°33	11°20	20° 3	25°28	24°25	23°28	8°44	21°25	T 24
W25	12 11 41	4°25'02	27°41	4° 9	17°50	10°50	5°30	29°33	11°21	20° 3	25°30	24°R26	23°25	8°51	21°25	W25
T 26	12 15 37	5°25'16	9♌28	6° 2	18°53	11°33	5°30	29°32	11°23	20° 4	25°32	24°24	23°22	8°57	21°25	T 26
F 27	12 19 34	6°25'28	21°18	7°56	19°57	12°15	5°28	29°31	11°25	20° 5	25°33	24°21	23°19	9° 4	21°D25	F 27
S 28	12 23 30	7°25'38	3♍15	9°50	21° 1	12°58	5°27	29°31	11°27	20° 6	25°35	24°15	23°16	9°11	21°25	S 28
S 29	12 27 27	8°25'46	15°23	11°46	22° 5	13°41	5°26	29°31	11°29	20° 7	25°37	24° 6	23°13	9°17	21°25	S 29
M30	12 31 23	9°25'53	27°44	13°41	23° 9	14°24	5°24	29°30	11°31	20° 8	25°38	23°55	23° 9	9°24	21°26	M30
T 31	12 35 20	10♈25'57	10♎18	15♈38	24♒14	15♒ 7	5♐22	29°D30	11♊33	20♊ 9	25♓40	23♑42	23♑ 6	9♌31	21♋26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s41	5n49	3s21	15s 4	1s36	16s50	4n17	21s44	0s35	19s51	1n 7	19n47	0s 8	21n46	0s 7	21n22	1s30	12s50	11s46	20s43	21s 1	17n35	13n45	7s49
M 2	7 18	0 33	4 6	14 38	1 40	16 46	4 12	21 37	0 35	19 51	1 7	19 48	0 8	21 46	0 7	21 22	1 30	12 50	11 46	20 44	21 1	17 32	13 46	7 49
T 3	6 55	4s47	4 40	14 11	1 45	16 42	4 7	21 30	0 36	19 52	1 7	19 49	0 8	21 47	0 7	21 22	1 30	12 49	11 46	20 46	21 2	17 30	13 47	7 48
W 4	6 32	10 0	5 1	13 42	1 49	16 37	4 1	21 23	0 37	19 52	1 7	19 49	0 8	21 47	0 7	21 22	1 30	12 48	11 46	20 48	21 2	17 27	13 48	7 48
T 5	6 9	14 54	5 7	13 13	1 52	16 32	3 56	21 16	0 38	19 53	1 7	19 50	0 7	21 47	0 7	21 22	1 30	12 48	11 46	20 49	21 3	17 25	13 48	7 47
F 6	5 46	19 12	4 59	12 43	1 56	16 27	3 51	21 9	0 39	19 53	1 7	19 51	0 7	21 47	0 7	21 22	1 30	12 47	11 46	20 51	21 3	17 22	13 49	7 47
S 7	5 22	22 39	4 35	12 12	1 59	16 21	3 45	21 1	0 39	19 53	1 8	19 51	0 7	21 47	0 7	21 22	1 30	12 46	11 46	20 52	21 4	17 20	13 50	7 46
S 8	4 59	24 57	3 55	11 39	2 1	16 15	3 40	20 54	0 40	19 54	1 8	19 52	0 7	21 47	0 7	21 22	1 30	12 46	11 46	20 52	21 5	17 17	13 51	7 46
M 9	4 36	25 50	3 2	11 6	2 4	16 8	3 34	20 46	0 41	19 54	1 8	19 53	0 7	21 47	0 7	21 22	1 30	12 45	11 46	20 52	21 5	17 15	13 51	7 45
T 10	4 12	25 9	1 57	10 31	2 6	16 1	3 28	20 38	0 42	19 54	1 8	19 53	0 7	21 47	0 7	21 22	1 30	12 44	11 46	20 52	21 6	17 12	13 52	7 45
W11	3 48	22 49	0 43	9 56	2 7	15 53	3 23	20 29	0 43	19 54	1 8	19 54	0 7	21 48	0 7	21 22	1 30	12 44	11 46	20 52	21 6	17 10	13 53	7 44
T 12	3 25	19 0	0n35	9 19	2 8	15 46	3 17	20 21	0 43	19 54	1 8	19 54	0 7	21 48	0 7	21 22	1 30	12 43	11 46	20 52	21 7	17 7	13 54	7 43
F 13	3 1	13 57	1 51	8 42	2 9	15 37	3 11	20 12	0 44	19 54	1 9	19 55	0 7	21 48	0 7	21 22	1 30	12 42	11 46	20 52	21 7	17 5	13 55	7 43
S 14	2 37	8 2	3 0	8 3	2 10	15 29	3 6	20 3	0 45	19 55	1 9	19 56	0 6	21 48	0 7	21 23	1 30	12 42	11 46	20 53	21 8	17 2	13 55	7 42
S 15	2 14	1 41	3 57	7 24	2 10	15 19	3 0	19 54	0 46	19 55	1 9	19 56	0 6	21 48	0 7	21 23	1 30	12 41	11 46	20 54	21 8	17 0	13 56	7 42
M16	1 50	4n42	4 38	6 43	2 9	15 10	2 54	19 45	0 47	19 55	1 9	19 56	0 6	21 49	0 7	21 23	1 29	12 40	11 46	20 56	21 9	16 57	13 57	7 41
T 17	1 26	10 43	5 0	6 2	2 8	15 0	2 49	19 36	0 47	19 55	1 9	19 57	0 6	21 49	0 7	21 23	1 29	12 40	11 46	20 58	21 9	16 55	13 57	7 41
W18	1 2	16 0	5 3	5 20	2 7	14 49	2 43	19 26	0 48	19 55	1 9	19 57	0 6	21 49	0 7	21 23	1 29	12 39	11 46	20 59	21 10	16 52	13 58	7 40
T 19	0 38	20 19	4 48	4 36	2 5	14 38	2 37	19 16	0 49	19 55	1 9	19 58	0 6	21 49	0 7	21 23	1 29	12 39	11 46	21 1	21 11	16 50	13 59	7 39
F 20	0 14	23 26	4 18	3 52	2 3	14 27	2 31	19 6	0 50	19 54	1 10	19 58	0 6	21 49	0 7	21 23	1 29	12 38	11 46	21 2	21 11	16 47	13 59	7 39
S 21	0n 9	25 14	3 36	3 7	2 0	14 15	2 26	18 56	0 51	19 54	1 10	19 58	0 6	21 50	0 7	21 23	1 29	12 37	11 46	21 3	21 12	16 45	14 0	7 38
S 22	0 33	25 44	2 45	2 21	1 57	14 3	2 20	18 46	0 52	19 54	1 10	19 59	0 6	21 50	0 7	21 23	1 29	12 37	11 47	21 3	21 12	16 42	14 1	7 38
M23	0 57	24 58	1 47	1 34	1 54	13 51	2 14	18 36	0 52	19 54	1 10	19 59	0 5	21 50	0 7	21 23	1 29	12 36	11 47	21 4	21 13	16 40	14 1	7 37
T 24	1 21	23 4	0 45	0 46	1 49	13 38	2 9	18 25	0 53	19 54	1 10	19 59	0 5	21 50	0 7	21 24	1 29	12 36	11 47	21 3	21 13	16 37	14 2	7 36
W25	1 45	20 10	0s17	0n 2	1 45	13 24	2 3	18 14	0 54	19 53	1 10	20 0	0 5	21 51	0 7	21 24	1 29	12 35	11 47	21 3	21 14	16 34	14 3	7 36
T 26	2 8	16 28	1 19	0 51	1 39	13 11	1 57	18 4	0 55	19 53	1 11	20 0	0 5	21 51	0 7	21 24	1 29	12 34	11 47	21 4	21 14	16 32	14 3	7 35
F 27	2 32	12 6	2 18	1 41	1 34	12 56	1 52	17 52	0 56	19 53	1 11	20 0	0 5	21 51	0 7	21 24	1 29	12 34	11 47	21 4	21 15	16 29	14 4	7 35
S 28	2 55	7 16	3 11	2 32	1 27	12 42	1 46	17 41	0 57	19 52	1 11	20 0	0 5	21 51	0 7	21 24	1 29	12 33	11 47	21 5	21 15	16 27	14 5	7 34
S 29	3 19	2 5	3 56	3 23	1 21	12 27	1 41	17 30	0 57	19 52	1 11	20 1	0 5	21 52	0 7	21 24	1 29	12 33	11 47	21 7	21 16	16 24	14 5	7 33
M30	3 42	3s15	4 30	4 14	1 13	12 11	1 35	17 18	0 58	19 52	1 11	20 1	0 5	21 52	0 7	21 24	1 29	12 32	11 47	21 9	21 16	16 22	14 6	7 33
T 31	4n 6	8s32	4s53	5n 6	1s 5	11s56	1n30	17s 7	0s59	19s51	1n11	20n 1	0s 5	21n52	0s 7	21n24	1s29	12s32	11s47	21s11	21s17	16n19	14n 6	7s32

Julian Day Number = 3012616.5, Delta T = 02h08m31s
Ecliptic obliquity = 23°14'33, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'13, Lahiri = 45°23'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

APRIL 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 17	11♈26'00	23♎ 6	17♈35	25♒19	15♒50	5°R20	29♋30	11♊35	20♊10	25♓42	23°R29	23♑ 3	9♌37	21♋26	W 1
T 2	12 43 13	12°26'01	6♏ 7	19°32	26°24	16°33	5♐18	29°31	11°37	20°11	25°43	23♑16	23° 0	9°44	21°27	T 2
F 3	12 47 10	13°26'01	19°19	21°28	27°29	17°16	5°16	29°31	11°39	20°12	25°45	23° 5	22°57	9°51	21°27	F 3
S 4	12 51 6	14°25'59	2♐43	23°25	28°35	17°59	5°13	29°31	11°41	20°13	25°46	22°57	22°53	9°57	21°28	S 4
S 5	12 55 3	15°25'56	16°16	25°21	29°41	18°42	5°11	29°32	11°44	20°14	25°48	22°52	22°50	10° 4	21°29	S 5
M 6	12 58 59	16°25'50	29°59	27°17	0♓46	19°25	5° 8	29°32	11°46	20°16	25°50	22°50	22°47	10°11	21°30	M 6
T 7	13 2 56	17°25'44	13♑52	29°11	1°53	20° 8	5° 5	29°33	11°48	20°17	25°51	22°49	22°44	10°17	21°31	T 7
W 8	13 6 52	18°25'36	27°55	1♉ 4	2°59	20°51	5° 2	29°34	11°51	20°18	25°53	22°49	22°41	10°24	21°32	W 8
T 9	13 10 49	19°25'26	12♒ 7	2°55	4° 6	21°35	4°58	29°35	11°53	20°19	25°54	22°48	22°38	10°30	21°33	T 9
F 10	13 14 46	20°25'15	26°27	4°43	5°12	22°18	4°55	29°36	11°55	20°21	25°56	22°45	22°34	10°37	21°34	F 10
S 11	13 18 42	21°25'01	10♓52	6°29	6°19	23° 1	4°51	29°37	11°58	20°22	25°58	22°40	22°31	10°44	21°35	S 11
S 12	13 22 39	22°24'47	25°18	8°11	7°26	23°44	4°47	29°38	12° 0	20°23	25°59	22°31	22°28	10°50	21°37	S 12
M13	13 26 35	23°24'30	9♈40	9°50	8°33	24°27	4°43	29°39	12° 3	20°25	26° 1	22°21	22°25	10°57	21°38	M13
T 14	13 30 32	24°24'12	23°50	11°24	9°41	25°11	4°39	29°41	12° 5	20°26	26° 2	22° 8	22°22	11° 4	21°40	T 14
W15	13 34 28	25°23'52	7♉44	12°54	10°48	25°54	4°34	29°42	12° 8	20°28	26° 4	21°56	22°19	11°10	21°41	W15
T 16	13 38 25	26°23'30	21°17	14°18	11°56	26°37	4°30	29°44	12°11	20°29	26° 5	21°44	22°15	11°17	21°43	T 16
F 17	13 42 21	27°23'05	4♊27	15°37	13° 4	27°20	4°25	29°46	12°13	20°31	26° 7	21°35	22°12	11°24	21°45	F 17
S 18	13 46 18	28°22'39	17°14	16°51	14°11	28° 4	4°20	29°48	12°16	20°32	26° 8	21°29	22° 9	11°30	21°47	S 18
S 19	13 50 14	29°22'11	29°41	17°57	15°19	28°47	4°15	29°50	12°19	20°34	26°10	21°25	22° 6	11°37	21°49	S 19
M20	13 54 11	0♉21'40	11♋50	18°58	16°28	29°30	4°10	29°52	12°21	20°35	26°11	21°23	22° 3	11°44	21°51	M20
T 21	13 58 8	1°21'08	23°47	19°52	17°36	0♓14	4° 5	29°54	12°24	20°37	26°12	21°D23	21°59	11°50	21°53	T 21
W22	14 2 4	2°20'33	5♌37	20°38	18°44	0°57	3°59	29°56	12°27	20°38	26°14	21°R23	21°56	11°57	21°55	W22
T 23	14 6 1	3°19'55	17°25	21°18	19°53	1°41	3°54	29°59	12°30	20°40	26°15	21°22	21°53	12° 4	21°57	T 23
F 24	14 9 57	4°19'16	29°17	21°50	21° 1	2°24	3°48	0♌ 1	12°33	20°42	26°17	21°19	21°50	12°10	22° 0	F 24
S 25	14 13 54	5°18'34	11♍18	22°15	22°10	3° 7	3°42	0° 4	12°36	20°43	26°18	21°14	21°47	12°17	22° 2	S 25
S 26	14 17 50	6°17'50	23°32	22°33	23°19	3°51	3°36	0° 7	12°39	20°45	26°19	21° 7	21°44	12°24	22° 5	S 26
M27	14 21 47	7°17'04	6♎ 2	22°43	24°28	4°34	3°30	0°10	12°42	20°47	26°21	20°57	21°40	12°30	22° 7	M27
T 28	14 25 43	8°16'16	18°50	22°R46	25°37	5°18	3°24	0°13	12°45	20°49	26°22	20°45	21°37	12°37	22°10	T 28
W29	14 29 40	9°15'26	1♏55	22°43	26°46	6° 1	3°17	0°16	12°48	20°50	26°23	20°33	21°34	12°44	22°13	W29
T 30	14 33 37	10♉14'34	15♏18	22♉32	27♓55	6♓45	3♐11	0♌19	12♊51	20♊52	26♓25	20♑21	21♑31	12♌50	22♋16	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n29	13s34	5s 1	5n58	0s57	11s39	1n24	16s55	1s 0	19s51	1n11	20n 1	0s 4	21n53	0s 7	21n25	1s29	12s31	11s47	21s13	21s18	16n17	14n 7	7s31
T 2	4 52	18 4	4 53	6 51	0 48	11 23	1 19	16 43	1 1	19 50	1 12	20 1	0 4	21 53	0 7	21 25	1 29	12 31	11 48	21 15	21 18	16 14	14 7	7 31
F 3	5 16	21 45	4 30	7 43	0 38	11 6	1 13	16 31	1 2	19 50	1 12	20 1	0 4	21 53	0 7	21 25	1 29	12 30	11 48	21 17	21 19	16 11	14 8	7 30
S 4	5 39	24 19	3 52	8 35	0 28	10 48	1 8	16 19	1 3	19 49	1 12	20 1	0 4	21 53	0 7	21 25	1 28	12 30	11 48	21 18	21 19	16 9	14 8	7 30
S 5	6 2	25 32	3 0	9 27	0 18	10 31	1 3	16 6	1 3	19 48	1 12	20 1	0 4	21 54	0 7	21 25	1 28	12 29	11 48	21 19	21 20	16 6	14 9	7 29
M 6	6 25	25 12	1 58	10 19	0 7	10 13	0 57	15 54	1 4	19 48	1 12	20 1	0 4	21 54	0 7	21 25	1 28	12 29	11 48	21 20	21 20	16 4	14 9	7 28
T 7	6 47	23 19	0 47	11 10	0n 5	9 54	0 52	15 41	1 5	19 47	1 12	20 1	0 4	21 54	0 7	21 25	1 28	12 28	11 48	21 20	21 21	16 1	14 10	7 28
W 8	7 10	19 58	0n27	12 0	0 16	9 36	0 47	15 28	1 6	19 46	1 12	20 1	0 4	21 55	0 7	21 25	1 28	12 28	11 48	21 20	21 21	15 59	14 10	7 27
T 9	7 32	15 25	1 40	12 50	0 28	9 16	0 42	15 15	1 7	19 46	1 12	20 1	0 4	21 55	0 7	21 26	1 28	12 27	11 49	21 20	21 22	15 56	14 11	7 27
F 10	7 55	9 58	2 48	13 37	0 40	8 57	0 37	15 2	1 8	19 45	1 13	20 1	0 3	21 55	0 7	21 26	1 28	12 27	11 49	21 20	21 22	15 53	14 11	7 26
S 11	8 17	3 58	3 45	14 24	0 53	8 37	0 32	14 49	1 9	19 44	1 13	20 1	0 3	21 56	0 7	21 26	1 28	12 26	11 49	21 21	21 23	15 51	14 12	7 25
S 12	8 39	2n15	4 28	15 9	1 5	8 17	0 27	14 35	1 9	19 43	1 13	20 0	0 3	21 56	0 7	21 26	1 28	12 26	11 49	21 23	21 23	15 48	14 12	7 25
M13	9 1	8 17	4 53	15 52	1 17	7 57	0 22	14 22	1 10	19 43	1 13	20 0	0 3	21 56	0 7	21 26	1 28	12 25	11 49	21 24	21 24	15 46	14 12	7 24
T 14	9 23	13 50	5 0	16 33	1 29	7 36	0 18	14 8	1 11	19 42	1 13	20 0	0 3	21 57	0 7	21 26	1 28	12 25	11 49	21 26	21 24	15 43	14 13	7 23
W15	9 45	18 32	4 49	17 11	1 41	7 15	0 13	13 55	1 12	19 41	1 13	20 0	0 3	21 57	0 7	21 26	1 28	12 24	11 50	21 28	21 25	15 40	14 13	7 23
T 16	10 6	22 9	4 22	17 48	1 53	6 54	0 8	13 41	1 13	19 40	1 13	20 0	0 3	21 57	0 7	21 27	1 28	12 24	11 50	21 30	21 25	15 38	14 13	7 22
F 17	10 27	24 29	3 41	18 21	2 4	6 33	0 4	13 27	1 14	19 39	1 13	19 59	0 3	21 58	0 7	21 27	1 28	12 24	11 50	21 32	21 26	15 35	14 14	7 22
S 18	10 49	25 28	2 50	18 52	2 14	6 11	0s 1	13 13	1 15	19 38	1 13	19 59	0 3	21 58	0 7	21 27	1 28	12 23	11 50	21 33	21 26	15 33	14 14	7 21
S 19	11 10	25 7	1 52	19 21	2 24	5 49	0 5	12 59	1 15	19 37	1 13	19 59	0 3	21 59	0 7	21 27	1 28	12 23	11 50	21 33	21 27	15 30	14 14	7 20
M20	11 30	23 33	0 50	19 46	2 33	5 27	0 10	12 45	1 16	19 36	1 14	19 58	0 2	21 59	0 7	21 27	1 28	12 22	11 51	21 34	21 27	15 27	14 15	7 20
T 21	11 51	20 58	0s13	20 8	2 41	5 5	0 14	12 30	1 17	19 35	1 14	19 58	0 2	21 59	0 7	21 27	1 28	12 22	11 51	21 34	21 28	15 25	14 15	7 19
W22	12 11	17 30	1 15	20 28	2 48	4 42	0 18	12 16	1 18	19 34	1 14	19 58	0 2	22 0	0 7	21 27	1 28	12 22	11 51	21 34	21 28	15 22	14 15	7 19
T 23	12 31	13 22	2 13	20 44	2 54	4 19	0 22	12 1	1 19	19 33	1 14	19 57	0 2	22 0	0 6	21 28	1 28	12 21	11 51	21 34	21 29	15 20	14 15	7 18
F 24	12 51	8 42	3 7	20 57	2 59	3 56	0 26	11 47	1 20	19 32	1 14	19 57	0 2	22 0	0 6	21 28	1 28	12 21	11 51	21 34	21 29	15 17	14 16	7 17
S 25	13 11	3 41	3 52	21 7	3 3	3 33	0 30	11 32	1 21	19 30	1 14	19 56	0 2	22 1	0 6	21 28	1 28	12 21	11 52	21 35	21 30	15 14	14 16	7 17
S 26	13 31	1s34	4 28	21 14	3 5	3 9	0 34	11 17	1 22	19 29	1 14	19 56	0 2	22 1	0 6	21 28	1 27	12 20	11 52	21 36	21 30	15 12	14 16	7 16
M27	13 50	6 51	4 52	21 18	3 6	2 46	0 38	11 2	1 22	19 28	1 14	19 55	0 2	22 2	0 6	21 28	1 27	12 20	11 52	21 38	21 31	15 9	14 16	7 16
T 28	14 9	11 58	5 1	21 18	3 6	2 22	0 42	10 47	1 23	19 27	1 14	19 55	0 2	22 2	0 6	21 28	1 27	12 20	11 52	21 39	21 31	15 6	14 16	7 15
W29	14 28	16 40	4 56	21 15	3 4	1 58	0 45	10 32	1 24	19 26	1 14	19 54	0 2	22 2	0 6	21 29	1 27	12 19	11 53	21 41	21 32	15 4	14 16	7 15
T 30	14n46	20s39	4s34	21n 9	3n 0	1s34	0s49	10s17	1s25	19s24	1n14	19n54	0s 2	22n 3	0s 6	21n29	1s27	12s19	11s53	21s43	21s32	15n 1	14n17	7s14

Julian Day Number = 3012647.5, Delta T = 02h08m32s
Ecliptic obliquity = 23°14'33, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'17, Lahiri = 45°23'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

MAY 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 33	11♉13'40	28♏55	22°R16	29♓ 4	7♓28	3°R 4	0♌22	12♊54	20♊54	26♓26	20°R11	21♑28	12♌57	22♋19	F 1
S 2	14 41 30	12°12'44	12♐43	21♉53	0♈14	8°12	2♐58	0°25	12°57	20°56	26°27	20♑ 4	21°24	13° 3	22°22	S 2
S 3	14 45 26	13°11'46	26°39	21°25	1°23	8°55	2°51	0°29	13° 0	20°58	26°28	19°59	21°21	13°10	22°25	S 3
M 4	14 49 23	14°10'47	10♑41	20°53	2°33	9°39	2°44	0°32	13° 3	20°59	26°30	19°57	21°18	13°17	22°28	M 4
T 5	14 53 19	15° 9'46	24°46	20°17	3°43	10°22	2°37	0°36	13° 6	21° 1	26°31	19°D57	21°15	13°23	22°31	T 5
W 6	14 57 16	16° 8'43	8♒53	19°37	4°52	11° 6	2°30	0°40	13° 9	21° 3	26°32	19°58	21°12	13°30	22°34	W 6
T 7	15 1 12	17° 7'39	23° 0	18°55	6° 2	11°50	2°23	0°43	13°12	21° 5	26°33	19°R58	21° 9	13°37	22°37	T 7
F 8	15 5 9	18° 6'33	7♓ 8	18°11	7°12	12°33	2°16	0°47	13°16	21° 7	26°34	19°56	21° 5	13°43	22°41	F 8
S 9	15 9 6	19° 5'25	21°13	17°27	8°22	13°17	2° 9	0°51	13°19	21° 9	26°35	19°52	21° 2	13°50	22°44	S 9
S 10	15 13 2	20° 4'16	5♈14	16°43	9°32	14° 0	2° 1	0°55	13°22	21°11	26°37	19°46	20°59	13°57	22°48	S 10
M11	15 16 59	21° 3'04	19° 8	15°59	10°42	14°44	1°54	0°59	13°25	21°13	26°38	19°38	20°56	14° 3	22°52	M11
T 12	15 20 55	22° 1'52	2♉52	15°18	11°52	15°28	1°46	1° 4	13°29	21°15	26°39	19°28	20°53	14°10	22°55	T 12
W13	15 24 52	23° 0'37	16°22	14°38	13° 3	16°11	1°39	1° 8	13°32	21°17	26°40	19°18	20°50	14°17	22°59	W13
T 14	15 28 48	23°59'21	29°36	14° 2	14°13	16°55	1°31	1°12	13°35	21°19	26°41	19° 9	20°46	14°23	23° 3	T 14
F 15	15 32 45	24°58'03	12♊32	13°29	15°23	17°38	1°24	1°17	13°39	21°21	26°42	19° 2	20°43	14°30	23° 7	F 15
S 16	15 36 41	25°56'43	25°11	13° 1	16°34	18°22	1°16	1°22	13°42	21°23	26°43	18°57	20°40	14°37	23°11	S 16
S 17	15 40 38	26°55'21	7♋32	12°36	17°44	19° 6	1° 9	1°26	13°45	21°25	26°44	18°54	20°37	14°43	23°15	S 17
M18	15 44 35	27°53'56	19°40	12°16	18°55	19°49	1° 1	1°31	13°49	21°27	26°45	18°D53	20°34	14°50	23°19	M18
T 19	15 48 31	28°52'30	1♌36	12° 1	20° 5	20°33	0°53	1°36	13°52	21°30	26°46	18°54	20°30	14°57	23°23	T 19
W20	15 52 28	29°51'02	13°27	11°51	21°16	21°16	0°46	1°41	13°55	21°32	26°47	18°55	20°27	15° 3	23°27	W20
T 21	15 56 24	0♊49'32	25°16	11°46	22°27	22° 0	0°38	1°46	13°59	21°34	26°48	18°R56	20°24	15°10	23°31	T 21
F 22	16 0 21	1°47'59	7♍ 9	11°D45	23°37	22°44	0°30	1°51	14° 2	21°36	26°48	18°56	20°21	15°17	23°35	F 22
S 23	16 4 17	2°46'25	19°11	11°50	24°48	23°27	0°23	1°56	14° 6	21°38	26°49	18°55	20°18	15°23	23°40	S 23
S 24	16 8 14	3°44'48	1♎27	11°59	25°59	24°11	0°15	2° 1	14° 9	21°40	26°50	18°51	20°15	15°30	23°44	S 24
M25	16 12 10	4°43'09	14° 1	12°13	27°10	24°54	0° 7	2° 6	14°13	21°42	26°51	18°46	20°11	15°37	23°49	M25
T 26	16 16 7	5°41'29	26°55	12°32	28°21	25°38	29♏59	2°12	14°16	21°45	26°52	18°40	20° 8	15°43	23°53	T 26
W27	16 20 4	6°39'47	10♏12	12°55	29°32	26°21	29°52	2°17	14°19	21°47	26°52	18°33	20° 5	15°50	23°58	W27
T 28	16 24 0	7°38'02	23°50	13°23	0♉43	27° 5	29°45	2°23	14°23	21°49	26°53	18°26	20° 2	15°57	24° 2	T 28
F 29	16 27 57	8°36'17	7♐47	13°54	1°54	27°48	29°37	2°28	14°26	21°51	26°54	18°20	19°59	16° 3	24° 7	F 29
S 30	16 31 53	9°34'29	22° 0	14°30	3° 5	28°32	29°30	2°34	14°30	21°53	26°55	18°16	19°56	16°10	24°12	S 30
S 31	16 35 50	10♊32'40	6♑23	15♉ 9	4♉16	29♓16	29♏22	2♌40	14♊33	21♊56	26♓55	18♑14	19♑52	16♌17	24♋17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	15n 4	23s36	3s56	21n 0	2n55	1s10	0s52	10s 2	1s26	19s23	1n14	19n53	0s 1	22n 3	0s 6	21n29	1s27	12s19	11s53	21s44	21s33	14n59	14n17	7s14	F 1
S 2	15 23	25 11	3 4	20 48	2 48	0 46	0 56	9 46	1 27	19 22	1 14	19 52	0 1	22 4	0 6	21 29	1 27	12 19	11 53	21 45	21 33	14 56	14 17	7 13	S 2
S 3	15 40	25 13	2 1	20 33	2 40	0 21	0 59	9 31	1 28	19 20	1 14	19 52	0 1	22 4	0 6	21 29	1 27	12 18	11 54	21 46	21 34	14 53	14 17	7 12	S 3
M 4	15 58	23 38	0 49	20 15	2 30	0n 3	1 2	9 15	1 28	19 19	1 14	19 51	0 1	22 4	0 6	21 29	1 27	12 18	11 54	21 46	21 34	14 51	14 17	7 12	M 4
T 5	16 15	20 35	0n26	19 54	2 19	0 28	1 5	9 0	1 29	19 18	1 14	19 50	0 1	22 5	0 6	21 30	1 27	12 18	11 54	21 46	21 35	14 48	14 17	7 11	T 5
W 6	16 32	16 18	1 39	19 31	2 7	0 53	1 8	8 44	1 30	19 16	1 14	19 50	0 1	22 5	0 6	21 30	1 27	12 18	11 54	21 46	21 35	14 45	14 17	7 11	W 6
T 7	16 49	11 6	2 47	19 7	1 53	1 17	1 11	8 28	1 31	19 15	1 14	19 49	0 1	22 6	0 6	21 30	1 27	12 17	11 55	21 46	21 36	14 43	14 17	7 10	T 7
F 8	17 5	5 21	3 44	18 41	1 38	1 42	1 14	8 13	1 32	19 14	1 14	19 48	0 1	22 6	0 6	21 30	1 27	12 17	11 55	21 47	21 36	14 40	14 17	7 10	F 8
S 9	17 21	0n39	4 28	18 13	1 23	2 7	1 17	7 57	1 33	19 12	1 14	19 47	0 1	22 6	0 6	21 30	1 27	12 17	11 55	21 47	21 37	14 37	14 17	7 9	S 9
S 10	17 37	6 35	4 55	17 45	1 6	2 32	1 19	7 41	1 34	19 11	1 14	19 47	0 1	22 7	0 6	21 30	1 27	12 17	11 55	21 48	21 37	14 35	14 17	7 9	S 10
M11	17 52	12 8	5 5	17 17	0 50	2 57	1 22	7 25	1 34	19 9	1 14	19 46	0 0	22 7	0 6	21 30	1 27	12 17	11 56	21 49	21 38	14 32	14 17	7 8	M11
T 12	18 8	17 0	4 56	16 48	0 33	3 22	1 24	7 9	1 35	19 8	1 14	19 45	0 0	22 8	0 6	21 31	1 27	12 16	11 56	21 51	21 38	14 29	14 17	7 8	T 12
W13	18 22	20 56	4 32	16 21	0 15	3 47	1 26	6 53	1 36	19 6	1 14	19 44	0 0	22 8	0 6	21 31	1 27	12 16	11 56	21 52	21 39	14 27	14 17	7 7	W13
T 14	18 37	23 41	3 53	15 54	0s 2	4 12	1 29	6 37	1 37	19 5	1 14	19 43	0 0	22 8	0 6	21 31	1 27	12 16	11 57	21 53	21 39	14 24	14 16	7 7	T 14
F 15	18 51	25 8	3 2	15 28	0 19	4 37	1 31	6 21	1 38	19 3	1 14	19 42	0 0	22 9	0 6	21 31	1 27	12 16	11 57	21 54	21 40	14 21	14 16	7 6	F 15
S 16	19 5	25 13	2 4	15 3	0 35	5 2	1 33	6 5	1 39	19 2	1 14	19 42	0 0	22 9	0 6	21 31	1 27	12 16	11 57	21 55	21 40	14 19	14 16	7 6	S 16
S 17	19 19	24 2	1 1	14 40	0 52	5 26	1 35	5 49	1 39	19 0	1 14	19 41	0n 0	22 10	0 6	21 31	1 27	12 16	11 57	21 55	21 41	14 16	14 16	7 5	S 17
M18	19 32	21 45	0s 4	14 20	1 7	5 51	1 37	5 32	1 40	18 59	1 14	19 40	0 0	22 10	0 6	21 32	1 27	12 16	11 58	21 55	21 41	14 13	14 16	7 5	M18
T 19	19 45	18 32	1 8	14 1	1 22	6 16	1 39	5 16	1 41	18 57	1 14	19 39	0 0	22 10	0 6	21 32	1 27	12 16	11 58	21 55	21 41	14 11	14 16	7 4	T 19
W20	19 57	14 36	2 9	13 44	1 36	6 41	1 40	5 0	1 42	18 56	1 14	19 38	0 0	22 11	0 6	21 32	1 27	12 15	11 58	21 55	21 42	14 8	14 15	7 4	W20
T 21	20 9	10 6	3 4	13 30	1 49	7 5	1 42	4 43	1 43	18 54	1 14	19 37	0 0	22 11	0 6	21 32	1 27	12 15	11 59	21 55	21 42	14 5	14 15	7 3	T 21
F 22	20 21	5 14	3 51	13 18	2 2	7 30	1 43	4 27	1 44	18 53	1 14	19 36	0 1	22 12	0 6	21 32	1 27	12 15	11 59	21 55	21 43	14 3	14 15	7 3	F 22
S 23	20 33	0 7	4 29	13 8	2 13	7 54	1 45	4 11	1 44	18 51	1 14	19 35	0 1	22 12	0 6	21 32	1 27	12 15	11 59	21 55	21 43	14 0	14 15	7 3	S 23
S 24	20 44	5s 5	4 55	13 1	2 24	8 18	1 46	3 54	1 45	18 50	1 14	19 34	0 1	22 12	0 6	21 33	1 27	12 15	12 0	21 56	21 44	13 57	14 14	7 2	S 24
M25	20 54	10 13	5 8	12 56	2 34	8 42	1 47	3 38	1 46	18 48	1 14	19 32	0 1	22 13	0 6	21 33	1 27	12 15	12 0	21 56	21 44	13 54	14 14	7 2	M25
T 26	21 5	15 3	5 6	12 53	2 43	9 6	1 48	3 22	1 47	18 47	1 14	19 31	0 1	22 13	0 6	21 33	1 27	12 15	12 0	21 57	21 45	13 52	14 14	7 1	T 26
W27	21 15	19 18	4 48	12 52	2 51	9 30	1 50	3 5	1 48	18 45	1 14	19 30	0 1	22 14	0 6	21 33	1 27	12 15	12 1	21 58	21 45	13 49	14 13	7 1	W27
T 28	21 24	22 39	4 13	12 54	2 58	9 54	1 50	2 49	1 48	18 44	1 13	19 29	0 1	22 14	0 6	21 33	1 27	12 15	12 1	21 59	21 46	13 46	14 13	7 1	T 28
F 29	21 33	24 45	3 22	12 57	3 4	10 17	1 51	2 32	1 49	18 42	1 13	19 28	0 1	22 15	0 6	21 33	1 27	12 15	12 1	22 0	21 46	13 44	14 13	7 0	F 29
S 30	21 42	25 18	2 18	13 2	3 10	10 41	1 52	2 16	1 50	18 41	1 13	19 27	0 1	22 15	0 6	21 33	1 27	12 15	12 2	22 0	21 47	13 41	14 12	7 0	S 30
S 31	21n51	24s 9	1s 4	13n 9	3s14	11n 4	1s53	1s59	1s51	18s40	1n13	19n25	0n 1	22n15	0s 6	21n34	1s27	12s15	12s 2	22s 1	21s47	13n38	14n12	6s59	S 31

Julian Day Number = 3012677.5, Delta T = 02h08m33s
Ecliptic obliquity = 23°14'32, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'21, Lahiri = 45°23'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

JUNE 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 46	11♊30'50	20♑50	15♉53	5♉27	29♓59	29°R15	2♌45	14♊37	21♊58	26♓56	18°D13	19♑49	16♌23	24♋21	M 1
T 2	16 43 43	12°28'58	5♒18	16°39	6°38	0♈43	29♏ 8	2°51	14°40	22° 0	26°57	18♑14	19°46	16°30	24°26	T 2
W 3	16 47 39	13°27'04	19°41	17°30	7°49	1°26	29° 0	2°57	14°44	22° 2	26°57	18°16	19°43	16°37	24°31	W 3
T 4	16 51 36	14°25'09	3♓57	18°23	9° 1	2°10	28°53	3° 3	14°47	22° 5	26°58	18°17	19°40	16°43	24°36	T 4
F 5	16 55 33	15°23'13	18° 4	19°20	10°12	2°53	28°46	3° 9	14°51	22° 7	26°58	18°R17	19°36	16°50	24°41	F 5
S 6	16 59 29	16°21'16	2♈ 0	20°20	11°23	3°36	28°39	3°15	14°54	22° 9	26°59	18°16	19°33	16°57	24°46	S 6
S 7	17 3 26	17°19'17	15°44	21°23	12°35	4°20	28°32	3°21	14°58	22°11	26°59	18°14	19°30	17° 3	24°51	S 7
M 8	17 7 22	18°17'18	29°16	22°29	13°46	5° 3	28°25	3°28	15° 1	22°14	27° 0	18°10	19°27	17°10	24°56	M 8
T 9	17 11 19	19°15'17	12♉35	23°37	14°58	5°47	28°18	3°34	15° 5	22°16	27° 0	18° 6	19°24	17°16	25° 2	T 9
W10	17 15 15	20°13'15	25°40	24°48	16° 9	6°30	28°12	3°40	15° 8	22°18	27° 1	18° 1	19°21	17°23	25° 7	W10
T 11	17 19 12	21°11'11	8♊32	26° 2	17°21	7°13	28° 5	3°47	15°11	22°20	27° 1	17°57	19°17	17°30	25°12	T 11
F 12	17 23 9	22° 9'06	21° 9	27°19	18°32	7°57	27°59	3°53	15°15	22°23	27° 1	17°54	19°14	17°36	25°17	F 12
S 13	17 27 5	23° 7'00	3♋33	28°38	19°44	8°40	27°52	3°59	15°18	22°25	27° 2	17°52	19°11	17°43	25°23	S 13
S 14	17 31 2	24° 4'52	15°45	29°59	20°55	9°23	27°46	4° 6	15°22	22°27	27° 2	17°D51	19° 8	17°50	25°28	S 14
M15	17 34 58	25° 2'43	27°46	1♊24	22° 7	10° 6	27°40	4°13	15°25	22°29	27° 2	17°52	19° 5	17°56	25°34	M15
T 16	17 38 55	26° 0'33	9♌40	2°50	23°19	10°50	27°34	4°19	15°29	22°32	27° 3	17°53	19° 2	18° 3	25°39	T 16
W17	17 42 51	26°58'20	21°30	4°19	24°30	11°33	27°28	4°26	15°32	22°34	27° 3	17°54	18°58	18°10	25°45	W17
T 18	17 46 48	27°56'07	3♍19	5°50	25°42	12°16	27°22	4°33	15°36	22°36	27° 3	17°56	18°55	18°16	25°50	T 18
F 19	17 50 44	28°53'52	15°12	7°24	26°54	12°59	27°16	4°39	15°39	22°38	27° 3	17°57	18°52	18°23	25°56	F 19
S 20	17 54 41	29°51'35	27°13	9° 0	28° 6	13°42	27°11	4°46	15°42	22°41	27° 4	17°R58	18°49	18°30	26° 1	S 20
S 21	17 58 38	0♋49'17	9♎28	10°38	29°17	14°25	27° 5	4°53	15°46	22°43	27° 4	17°57	18°46	18°36	26° 7	S 21
M22	18 2 34	1°46'57	22° 1	12°19	0♊29	15° 8	27° 0	5° 0	15°49	22°45	27° 4	17°56	18°42	18°43	26°12	M22
T 23	18 6 31	2°44'36	4♏55	14° 2	1°41	15°51	26°55	5° 7	15°52	22°47	27° 4	17°55	18°39	18°50	26°18	T 23
W24	18 10 27	3°42'14	18°14	15°48	2°53	16°34	26°50	5°14	15°56	22°50	27° 4	17°53	18°36	18°56	26°24	W24
T 25	18 14 24	4°39'50	1♐57	17°35	4° 5	17°16	26°45	5°21	15°59	22°52	27° 4	17°51	18°33	19° 3	26°29	T 25
F 26	18 18 20	5°37'25	16° 5	19°26	5°17	17°59	26°41	5°28	16° 2	22°54	27° 4	17°50	18°30	19°10	26°35	F 26
S 27	18 22 17	6°34'59	0♑33	21°18	6°29	18°42	26°36	5°35	16° 6	22°56	27°R 4	17°49	18°27	19°16	26°41	S 27
S 28	18 26 13	7°32'32	15°17	23°13	7°40	19°25	26°32	5°42	16° 9	22°58	27° 4	17°D49	18°23	19°23	26°47	S 28
M29	18 30 10	8°30'04	0♒ 9	25°10	8°52	20° 7	26°28	5°50	16°12	23° 1	27° 4	17°49	18°20	19°30	26°53	M29
T 30	18 34 7	9♋27'36	15♒ 1	27♊ 9	10♊ 4	20♈50	26♏24	5♌57	16♊16	23♊ 3	27♓ 4	17♑49	18♑17	19♌36	26♋58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n59	21s24	0n14	13n18	3s18	11n27	1s53	1s43	1s51	18s38	1n13	19n24	0n 1	22n16	0s 6	21n34	1s26	12s15	12s 2	22s 1	21s48	13n36	14n11	6s59
T 2	22 6	17 18	1 32	13 28	3 21	11 50	1 54	1 26	1 52	18 37	1 13	19 23	0 1	22 16	0 6	21 34	1 26	12 15	12 3	22 1	21 48	13 33	14 11	6 59
W 3	22 14	12 12	2 43	13 40	3 23	12 12	1 54	1 10	1 53	18 35	1 13	19 22	0 2	22 17	0 6	21 34	1 26	12 15	12 3	22 1	21 48	13 30	14 10	6 58
T 4	22 20	6 30	3 44	13 53	3 24	12 34	1 54	0 53	1 54	18 34	1 13	19 20	0 2	22 17	0 6	21 34	1 26	12 16	12 3	22 0	21 49	13 27	14 10	6 58
F 5	22 27	0 31	4 30	14 8	3 25	12 56	1 55	0 37	1 54	18 32	1 13	19 19	0 2	22 17	0 6	21 34	1 26	12 16	12 4	22 0	21 49	13 25	14 9	6 58
S 6	22 33	5n23	5 0	14 23	3 25	13 18	1 55	0 20	1 55	18 31	1 12	19 18	0 2	22 18	0 6	21 34	1 26	12 16	12 4	22 0	21 50	13 22	14 9	6 57
S 7	22 39	10 57	5 12	14 40	3 24	13 40	1 55	0 4	1 56	18 30	1 12	19 17	0 2	22 18	0 6	21 35	1 26	12 16	12 4	22 1	21 50	13 19	14 8	6 57
M 8	22 44	15 54	5 7	14 58	3 22	14 1	1 55	0n12	1 57	18 28	1 12	19 15	0 2	22 19	0 6	21 35	1 26	12 16	12 5	22 1	21 51	13 16	14 8	6 57
T 9	22 49	20 0	4 45	15 17	3 20	14 22	1 55	0 29	1 57	18 27	1 12	19 14	0 2	22 19	0 6	21 35	1 26	12 16	12 5	22 2	21 51	13 14	14 7	6 56
W10	22 53	23 2	4 8	15 37	3 18	14 42	1 55	0 45	1 58	18 26	1 12	19 12	0 2	22 19	0 6	21 35	1 26	12 16	12 5	22 2	21 52	13 11	14 7	6 56
T 11	22 57	24 50	3 19	15 57	3 14	15 3	1 54	1 1	1 59	18 24	1 12	19 11	0 2	22 20	0 6	21 35	1 26	12 16	12 6	22 3	21 52	13 8	14 6	6 56
F 12	23 1	25 18	2 22	16 18	3 10	15 22	1 54	1 18	1 59	18 23	1 11	19 10	0 2	22 20	0 6	21 35	1 26	12 17	12 6	22 3	21 52	13 6	14 5	6 55
S 13	23 4	24 30	1 18	16 40	3 6	15 42	1 53	1 34	2 0	18 22	1 11	19 8	0 2	22 20	0 6	21 35	1 26	12 17	12 6	22 4	21 53	13 3	14 5	6 55
S 14	23 7	22 31	0 12	17 2	3 1	16 1	1 53	1 50	2 1	18 21	1 11	19 7	0 2	22 21	0 6	21 35	1 26	12 17	12 7	22 4	21 53	13 0	14 4	6 55
M15	23 9	19 33	0s54	17 25	2 55	16 20	1 52	2 6	2 2	18 19	1 11	19 5	0 3	22 21	0 6	21 36	1 26	12 17	12 7	22 4	21 54	12 57	14 3	6 55
T 16	23 11	15 48	1 57	17 48	2 49	16 39	1 52	2 22	2 2	18 18	1 11	19 4	0 3	22 22	0 6	21 36	1 26	12 17	12 7	22 4	21 54	12 55	14 3	6 54
W17	23 12	11 27	2 55	18 11	2 42	16 57	1 51	2 39	2 3	18 17	1 11	19 2	0 3	22 22	0 6	21 36	1 26	12 18	12 8	22 3	21 55	12 52	14 2	6 54
T 18	23 14	6 42	3 45	18 34	2 35	17 15	1 50	2 55	2 4	18 16	1 10	19 1	0 3	22 22	0 6	21 36	1 26	12 18	12 8	22 3	21 55	12 49	14 1	6 54
F 19	23 14	1 41	4 26	18 57	2 27	17 32	1 49	3 11	2 4	18 15	1 10	18 59	0 3	22 23	0 6	21 36	1 26	12 18	12 8	22 3	21 56	12 46	14 1	6 54
S 20	23 15	3s26	4 56	19 20	2 19	17 49	1 48	3 27	2 5	18 14	1 10	18 58	0 3	22 23	0 6	21 36	1 26	12 18	12 9	22 3	21 56	12 44	14 0	6 53
S 21	23 14	8 31	5 13	19 42	2 10	18 5	1 47	3 42	2 5	18 13	1 10	18 56	0 3	22 23	0 6	21 36	1 26	12 18	12 9	22 3	21 56	12 41	13 59	6 53
M22	23 14	13 23	5 15	20 5	2 1	18 21	1 46	3 58	2 6	18 12	1 10	18 55	0 3	22 24	0 6	21 36	1 26	12 19	12 9	22 3	21 57	12 38	13 58	6 53
T 23	23 13	17 48	5 2	20 26	1 52	18 37	1 45	4 14	2 7	18 11	1 9	18 53	0 3	22 24	0 6	21 37	1 26	12 19	12 10	22 3	21 57	12 35	13 57	6 53
W24	23 11	21 29	4 33	20 48	1 42	18 52	1 43	4 30	2 7	18 10	1 9	18 51	0 3	22 24	0 6	21 37	1 26	12 19	12 10	22 3	21 58	12 33	13 57	6 52
T 25	23 10	24 6	3 48	21 8	1 32	19 7	1 42	4 45	2 8	18 9	1 9	18 50	0 3	22 25	0 6	21 37	1 26	12 20	12 10	22 4	21 58	12 30	13 56	6 52
F 26	23 7	25 17	2 47	21 28	1 22	19 21	1 41	5 1	2 8	18 8	1 9	18 48	0 3	22 25	0 6	21 37	1 26	12 20	12 11	22 4	21 59	12 27	13 55	6 52
S 27	23 5	24 49	1 34	21 46	1 12	19 35	1 39	5 17	2 9	18 7	1 9	18 47	0 4	22 26	0 6	21 37	1 26	12 20	12 11	22 4	21 59	12 24	13 54	6 52
S 28	23 2	22 36	0 14	22 3	1 1	19 48	1 38	5 32	2 10	18 7	1 8	18 45	0 4	22 26	0 6	21 37	1 26	12 21	12 11	22 4	21 59	12 22	13 53	6 52
M29	22 58	18 51	1n 8	22 19	0 50	20 1	1 36	5 47	2 10	18 6	1 8	18 43	0 4	22 26	0 6	21 37	1 26	12 21	12 12	22 4	22 0	12 19	13 52	6 52
T 30	22n54	13s53	2n25	22n34	0s39	20n13	1s34	6n 3	2s11	18s 5	1n 8	18n42	0n 4	22n27	0s 6	21n37	1s26	12s21	12s12	22s 4	22s 0	12n16	13n51	6s51

Julian Day Number = 3012708.5, Delta T = 02h08m34s
Ecliptic obliquity = 23°14'32, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'25, Lahiri = 45°23'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

JULY 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 3	10♋25'06	29♒47	29♊10	11♊16	21♈32	26°R20	6♌ 4	16♊19	23♊ 5	27°R 4	17♑50	18♑14	19♌43	27♋ 4	W 1
T 2	18 42 0	11°22'35	14♓21	1♋13	12°29	22°15	26♏16	6°11	16°22	23° 7	27♓ 4	17°50	18°11	19°50	27°10	T 2
F 3	18 45 56	12°20'04	28°38	3°18	13°41	22°57	26°12	6°19	16°25	23° 9	27° 4	17°51	18° 8	19°56	27°16	F 3
S 4	18 49 53	13°17'33	12♈36	5°25	14°53	23°40	26° 9	6°26	16°29	23°11	27° 3	17°R51	18° 4	20° 3	27°22	S 4
S 5	18 53 49	14°15'01	26°14	7°33	16° 5	24°22	26° 6	6°33	16°32	23°14	27° 3	17°51	18° 1	20°10	27°28	S 5
M 6	18 57 46	15°12'28	9♉34	9°42	17°17	25° 4	26° 3	6°41	16°35	23°16	27° 3	17°51	17°58	20°16	27°34	M 6
T 7	19 1 42	16° 9'55	22°35	11°53	18°29	25°46	26° 0	6°48	16°38	23°18	27° 3	17°50	17°55	20°23	27°40	T 7
W 8	19 5 39	17° 7'22	5♊21	14° 4	19°41	26°28	25°57	6°56	16°41	23°20	27° 3	17°50	17°52	20°30	27°46	W 8
T 9	19 9 36	18° 4'48	17°53	16°16	20°54	27°10	25°55	7° 3	16°44	23°22	27° 2	17°D50	17°48	20°36	27°52	T 9
F 10	19 13 32	19° 2'13	0♋12	18°28	22° 6	27°52	25°52	7°11	16°47	23°24	27° 2	17°50	17°45	20°43	27°58	F 10
S 11	19 17 29	19°59'38	12°22	20°40	23°18	28°34	25°50	7°18	16°50	23°26	27° 2	17°R50	17°42	20°50	28° 4	S 11
S 12	19 21 25	20°57'02	24°23	22°52	24°31	29°16	25°48	7°26	16°53	23°28	27° 1	17°50	17°39	20°56	28°10	S 12
M13	19 25 22	21°54'26	6♌17	25° 3	25°43	29°58	25°46	7°33	16°56	23°30	27° 1	17°50	17°36	21° 3	28°16	M13
T 14	19 29 18	22°51'49	18° 8	27°14	26°55	0♉39	25°45	7°41	16°59	23°32	27° 1	17°50	17°33	21°10	28°22	T 14
W15	19 33 15	23°49'11	29°56	29°24	28° 8	1°21	25°43	7°48	17° 2	23°34	27° 0	17°49	17°29	21°16	28°28	W15
T 16	19 37 12	24°46'32	11♍46	1♌32	29°20	2° 2	25°42	7°56	17° 5	23°36	27° 0	17°48	17°26	21°23	28°34	T 16
F 17	19 41 8	25°43'53	23°40	3°39	0♋33	2°44	25°41	8° 4	17° 8	23°38	26°59	17°47	17°23	21°30	28°40	F 17
S 18	19 45 5	26°41'13	5♎42	5°44	1°45	3°25	25°40	8°11	17°11	23°40	26°59	17°46	17°20	21°36	28°46	S 18
S 19	19 49 1	27°38'33	17°55	7°48	2°58	4° 6	25°39	8°19	17°14	23°42	26°58	17°46	17°17	21°43	28°52	S 19
M20	19 52 58	28°35'52	0♏25	9°49	4°10	4°47	25°39	8°27	17°17	23°44	26°58	17°D46	17°14	21°50	28°58	M20
T 21	19 56 54	29°33'10	13°15	11°49	5°23	5°28	25°38	8°34	17°19	23°46	26°57	17°46	17°10	21°56	29° 5	T 21
W22	20 0 51	0♎30'28	26°29	13°47	6°35	6° 9	25°38	8°42	17°22	23°48	26°56	17°47	17° 7	22° 3	29°11	W22
T 23	20 4 47	1°27'45	10♐ 9	15°43	7°48	6°49	25°D38	8°50	17°25	23°50	26°56	17°48	17° 4	22°10	29°17	T 23
F 24	20 8 44	2°25'02	24°15	17°37	9° 0	7°30	25°38	8°58	17°28	23°52	26°55	17°49	17° 1	22°16	29°23	F 24
S 25	20 12 41	3°22'18	8♑46	19°29	10°13	8°11	25°38	9° 5	17°30	23°54	26°55	17°50	16°58	22°23	29°29	S 25
S 26	20 16 37	4°19'34	23°38	21°18	11°26	8°51	25°39	9°13	17°33	23°55	26°54	17°R50	16°54	22°30	29°35	S 26
M27	20 20 34	5°16'50	8♒44	23° 6	12°38	9°31	25°40	9°21	17°36	23°57	26°53	17°49	16°51	22°37	29°41	M27
T 28	20 24 30	6°14'05	23°55	24°51	13°51	10°11	25°41	9°29	17°38	23°59	26°53	17°47	16°48	22°43	29°47	T 28
W29	20 28 27	7°11'21	9♓ 1	26°35	15° 4	10°52	25°42	9°36	17°41	24° 1	26°52	17°45	16°45	22°50	29°53	W29
T 30	20 32 23	8° 8'36	23°53	28°16	16°16	11°32	25°43	9°44	17°43	24° 2	26°51	17°43	16°42	22°57	29°59	T 30
F 31	20 36 20	9♌ 5'52	8♈25	29♌55	17♋29	12♉11	25♏44	9♌52	17♊46	24♊ 4	26♓50	17♑40	16♑39	23♌ 3	0♌ 5	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n50	8s 8	3n33	22n46	0s28	20n25	1s33	6n18	2s11	18s 4	1n 8	18n40	0n 4	22n27	0s 6	21n37	1s26	12s22	12s12	22s 4	22s 1	12n13	13n50	6s51
T 2	22 46	2 2	4 25	22 57	0 17	20 36	1 31	6 33	2 12	18 4	1 7	18 38	0 4	22 27	0 6	21 38	1 26	12 22	12 13	22 4	22 1	12 11	13 50	6 51
F 3	22 41	4n 3	5 0	23 6	0 6	20 47	1 29	6 48	2 12	18 3	1 7	18 36	0 4	22 28	0 6	21 38	1 26	12 22	12 13	22 4	22 2	12 8	13 49	6 51
S 4	22 35	9 48	5 16	23 13	0n 5	20 57	1 27	7 3	2 13	18 3	1 7	18 35	0 4	22 28	0 6	21 38	1 26	12 23	12 13	22 4	22 2	12 5	13 48	6 51
S 5	22 29	14 56	5 14	23 17	0 15	21 6	1 25	7 18	2 13	18 2	1 7	18 33	0 4	22 28	0 6	21 38	1 26	12 23	12 14	22 4	22 2	12 2	13 47	6 51
M 6	22 23	19 13	4 55	23 19	0 26	21 15	1 23	7 33	2 14	18 2	1 7	18 31	0 4	22 29	0 6	21 38	1 27	12 23	12 14	22 4	22 3	11 59	13 46	6 51
T 7	22 16	22 28	4 21	23 19	0 36	21 24	1 21	7 48	2 14	18 1	1 6	18 29	0 4	22 29	0 6	21 38	1 27	12 24	12 14	22 4	22 3	11 57	13 45	6 50
W 8	22 9	24 32	3 35	23 16	0 45	21 32	1 19	8 2	2 15	18 1	1 6	18 28	0 4	22 29	0 6	21 38	1 27	12 24	12 15	22 4	22 4	11 54	13 44	6 50
T 9	22 2	25 20	2 39	23 10	0 55	21 39	1 17	8 17	2 15	18 0	1 6	18 26	0 5	22 29	0 6	21 38	1 27	12 25	12 15	22 4	22 4	11 51	13 43	6 50
F 10	21 54	24 51	1 36	23 1	1 3	21 45	1 15	8 31	2 15	18 0	1 6	18 24	0 5	22 30	0 6	21 38	1 27	12 25	12 15	22 4	22 4	11 48	13 41	6 50
S 11	21 46	23 11	0 30	22 50	1 11	21 52	1 13	8 45	2 16	18 0	1 5	18 22	0 5	22 30	0 6	21 38	1 27	12 26	12 16	22 4	22 5	11 46	13 40	6 50
S 12	21 37	20 28	0s36	22 37	1 19	21 57	1 11	9 0	2 16	18 0	1 5	18 20	0 5	22 30	0 6	21 38	1 27	12 26	12 16	22 4	22 5	11 43	13 39	6 50
M13	21 29	16 55	1 41	22 21	1 25	22 2	1 9	9 14	2 17	17 59	1 5	18 19	0 5	22 31	0 6	21 39	1 27	12 26	12 16	22 4	22 6	11 40	13 38	6 50
T 14	21 19	12 43	2 40	22 2	1 31	22 6	1 6	9 28	2 17	17 59	1 5	18 17	0 5	22 31	0 6	21 39	1 27	12 27	12 17	22 4	22 6	11 37	13 37	6 50
W15	21 10	8 4	3 33	21 41	1 37	22 10	1 4	9 42	2 17	17 59	1 4	18 15	0 5	22 31	0 6	21 39	1 27	12 27	12 17	22 4	22 7	11 34	13 36	6 50
T 16	21 0	3 8	4 17	21 18	1 41	22 13	1 2	9 55	2 18	17 59	1 4	18 13	0 5	22 32	0 6	21 39	1 27	12 28	12 17	22 4	22 7	11 32	13 35	6 50
F 17	20 49	1s56	4 49	20 53	1 45	22 15	0 59	10 9	2 18	17 59	1 4	18 11	0 5	22 32	0 6	21 39	1 27	12 28	12 18	22 4	22 7	11 29	13 34	6 50
S 18	20 39	6 59	5 10	20 25	1 48	22 17	0 57	10 23	2 18	17 59	1 4	18 9	0 5	22 32	0 6	21 39	1 27	12 29	12 18	22 4	22 8	11 26	13 32	6 50
S 19	20 28	11 52	5 17	19 56	1 50	22 18	0 54	10 36	2 19	17 59	1 3	18 7	0 5	22 32	0 6	21 39	1 27	12 29	12 18	22 4	22 8	11 23	13 31	6 50
M20	20 16	16 21	5 9	19 26	1 51	22 19	0 52	10 49	2 19	17 59	1 3	18 5	0 5	22 33	0 6	21 39	1 27	12 30	12 19	22 4	22 9	11 20	13 30	6 50
T 21	20 5	20 14	4 46	18 54	1 52	22 19	0 49	11 3	2 19	18 0	1 3	18 4	0 6	22 33	0 6	21 39	1 27	12 30	12 19	22 4	22 9	11 18	13 29	6 50
W22	19 53	23 13	4 8	18 20	1 52	22 18	0 47	11 16	2 20	18 0	1 3	18 2	0 6	22 33	0 6	21 39	1 27	12 31	12 19	22 4	22 9	11 15	13 28	6 50
T 23	19 40	24 59	3 14	17 46	1 51	22 17	0 44	11 29	2 20	18 0	1 2	18 0	0 6	22 33	0 6	21 39	1 27	12 31	12 20	22 4	22 10	11 12	13 26	6 50
F 24	19 27	25 14	2 7	17 10	1 50	22 15	0 42	11 41	2 20	18 0	1 2	17 58	0 6	22 34	0 6	21 39	1 27	12 32	12 20	22 4	22 10	11 9	13 25	6 50
S 25	19 14	23 47	0 50	16 33	1 47	22 12	0 39	11 54	2 20	18 1	1 2	17 56	0 6	22 34	0 6	21 39	1 27	12 32	12 20	22 4	22 11	11 6	13 24	6 50
S 26	19 1	20 40	0n32	15 56	1 45	22 9	0 37	12 7	2 21	18 1	1 2	17 54	0 6	22 34	0 6	21 39	1 27	12 33	12 20	22 4	22 11	11 4	13 23	6 50
M27	18 48	16 7	1 53	15 18	1 41	22 5	0 34	12 19	2 21	18 1	1 1	17 52	0 6	22 34	0 6	21 39	1 27	12 33	12 21	22 4	22 11	11 1	13 21	6 50
T 28	18 34	10 30	3 6	14 39	1 37	22 1	0 31	12 31	2 21	18 2	1 1	17 50	0 6	22 35	0 6	21 40	1 27	12 34	12 21	22 4	22 12	10 58	13 20	6 50
W29	18 19	4 19	4 6	14 0	1 32	21 55	0 29	12 43	2 21	18 2	1 1	17 48	0 6	22 35	0 6	21 40	1 27	12 34	12 21	22 5	22 12	10 55	13 19	6 50
T 30	18 5	2n 1	4 49	13 20	1 27	21 50	0 26	12 55	2 21	18 3	1 1	17 46	0 6	22 35	0 6	21 40	1 27	12 35	12 22	22 5	22 13	10 52	13 18	6 50
F 31	17n50	8n 5	5n11	12n41	1n21	21n43	0s23	13n 7	2s21	18s 3	1n 0	17n44	0n 6	22n35	0s 6	21n40	1s27	12s36	12s22	22s 5	22s13	10n50	13n16	6s50

Julian Day Number = 3012738.5, Delta T = 02h08m34s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'30, Lahiri = 45°23'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

AUGUST 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 16	10♌ 3'08	22♈33	1♍32	18♋42	12♉51	25♏46	10♌ 0	17♊48	24♊ 6	26°R50	17°R38	16♂35	23♌10	0♌11	S 1
S 2	20 44 13	11° 0'24	6♉14	3° 7	19°55	13°31	25°48	10° 7	17°50	24° 8	26♓49	17°D38	16°32	23°17	0°17	S 2
M 3	20 48 10	11°57'41	19°31	4°40	21° 8	14°10	25°50	10°15	17°53	24° 9	26°48	17♂38	16°29	23°23	0°23	M 3
T 4	20 52 6	12°54'58	2♊25	6°11	22°21	14°49	25°52	10°23	17°55	24°11	26°47	17°39	16°26	23°30	0°29	T 4
W 5	20 56 3	13°52'16	14°59	7°39	23°34	15°28	25°54	10°31	17°57	24°12	26°46	17°40	16°23	23°37	0°35	W 5
T 6	20 59 59	14°49'34	27°18	9° 6	24°47	16° 7	25°56	10°39	18° 0	24°14	26°45	17°42	16°20	23°43	0°41	T 6
F 7	21 3 56	15°46'52	9♋25	10°30	26° 0	16°46	25°59	10°46	18° 2	24°16	26°44	17°43	16°16	23°50	0°47	F 7
S 8	21 7 52	16°44'10	21°24	11°52	27°13	17°25	26° 2	10°54	18° 4	24°17	26°44	17°R43	16°13	23°57	0°53	S 8
S 9	21 11 49	17°41'29	3♌16	13°12	28°26	18° 3	26° 5	11° 2	18° 6	24°19	26°43	17°42	16°10	24° 3	0°59	S 9
M10	21 15 45	18°38'48	15° 6	14°29	29°39	18°42	26° 8	11°10	18° 8	24°20	26°42	17°39	16° 7	24°10	1° 5	M10
T 11	21 19 42	19°36'08	26°55	15°44	0♌52	19°20	26°11	11°17	18°10	24°22	26°41	17°35	16° 4	24°17	1°11	T 11
W12	21 23 39	20°33'28	8♍44	16°57	2° 5	19°58	26°15	11°25	18°12	24°23	26°40	17°30	16° 0	24°23	1°17	W12
T 13	21 27 35	21°30'48	20°37	18° 7	3°18	20°36	26°18	11°33	18°14	24°24	26°39	17°24	15°57	24°30	1°23	T 13
F 14	21 31 32	22°28'08	2♎35	19°14	4°31	21°13	26°22	11°40	18°16	24°26	26°38	17°18	15°54	24°37	1°29	F 14
S 15	21 35 28	23°25'28	14°41	20°19	5°44	21°51	26°26	11°48	18°18	24°27	26°37	17°13	15°51	24°43	1°35	S 15
S 16	21 39 25	24°22'49	26°57	21°21	6°58	22°28	26°30	11°56	18°20	24°29	26°36	17° 8	15°48	24°50	1°40	S 16
M17	21 43 21	25°20'10	9♏27	22°21	8°11	23° 5	26°35	12° 3	18°22	24°30	26°35	17° 5	15°45	24°57	1°46	M17
T 18	21 47 18	26°17'31	22°14	23°17	9°24	23°42	26°39	12°11	18°24	24°31	26°34	17°D 4	15°41	25° 3	1°52	T 18
W19	21 51 14	27°14'53	5♐21	24°10	10°38	24°18	26°44	12°19	18°25	24°32	26°33	17° 4	15°38	25°10	1°58	W19
T 20	21 55 11	28°12'15	18°53	25° 1	11°51	24°55	26°48	12°26	18°27	24°34	26°31	17° 5	15°35	25°17	2° 4	T 20
F 21	21 59 8	29° 9'37	2♑49	25°47	13° 4	25°31	26°53	12°34	18°29	24°35	26°30	17° 7	15°32	25°23	2° 9	F 21
S 22	22 3 4	0♍ 7'00	17°12	26°31	14°18	26° 7	26°58	12°41	18°30	24°36	26°29	17°R 7	15°29	25°30	2°15	S 22
S 23	22 7 1	1° 4'23	1♒59	27°10	15°31	26°43	27° 4	12°49	18°32	24°37	26°28	17° 6	15°26	25°37	2°21	S 23
M24	22 10 57	2° 1'47	17° 3	27°46	16°45	27°18	27° 9	12°56	18°33	24°38	26°27	17° 4	15°22	25°43	2°26	M24
T 25	22 14 54	2°59'11	2♓18	28°18	17°58	27°54	27°15	13° 4	18°35	24°39	26°26	16°59	15°19	25°50	2°32	T 25
W26	22 18 50	3°56'35	17°33	28°45	19°12	28°29	27°20	13°11	18°36	24°40	26°25	16°53	15°16	25°57	2°37	W26
T 27	22 22 47	4°54'01	2♈37	29° 8	20°25	29° 4	27°26	13°19	18°38	24°41	26°24	16°46	15°13	26° 3	2°43	T 27
F 28	22 26 43	5°51'27	17°21	29°27	21°39	29°38	27°32	13°26	18°39	24°42	26°22	16°39	15°10	26°10	2°48	F 28
S 29	22 30 40	6°48'55	1♉39	29°41	22°52	0♊13	27°38	13°33	18°40	24°43	26°21	16°33	15° 6	26°17	2°54	S 29
S 30	22 34 37	7°46'24	15°28	29°50	24° 6	0°47	27°44	13°41	18°41	24°44	26°20	16°29	15° 3	26°23	2°59	S 30
M31	22 38 33	8♍43'54	28♉48	29°R54	25♌19	1♊21	27♏51	13♌48	18♊43	24♊45	26♓19	16♂26	15♂ 0	26♌30	3♌ 4	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n35	13n34	5n14	12n 1	1n15	21n36	0s21	13n19	2s21	18s 4	1n 0	17n42	0n 7	22n36	0s 6	21n40	1s27	12s36	12s22	22s 5	22s13	10n47	13n15	6s51
S 2	17 20	18 11	4 59	11 20	1 8	21 29	0 18	13 31	2 22	18 5	1 0	17 40	0 7	22 36	0 6	21 40	1 27	12 37	12 22	22 6	22 14	10 44	13 14	6 51
M 3	17 4	21 46	4 28	10 40	1 1	21 21	0 16	13 42	2 22	18 5	1 0	17 38	0 7	22 36	0 6	21 40	1 27	12 37	12 23	22 5	22 14	10 41	13 12	6 51
T 4	16 48	24 8	3 44	10 0	0 53	21 12	0 13	13 53	2 22	18 6	0 59	17 36	0 7	22 36	0 6	21 40	1 27	12 38	12 23	22 5	22 14	10 38	13 11	6 51
W 5	16 32	25 14	2 50	9 20	0 45	21 2	0 10	14 5	2 22	18 7	0 59	17 34	0 7	22 36	0 6	21 40	1 27	12 38	12 23	22 5	22 15	10 35	13 10	6 51
T 6	16 15	25 3	1 50	8 40	0 37	20 52	0 8	14 16	2 22	18 8	0 59	17 32	0 7	22 37	0 6	21 40	1 27	12 39	12 23	22 5	22 15	10 33	13 8	6 51
F 7	15 58	23 40	0 45	8 0	0 28	20 42	0 5	14 26	2 22	18 8	0 59	17 30	0 7	22 37	0 6	21 40	1 27	12 40	12 24	22 5	22 16	10 30	13 7	6 51
S 8	15 41	21 13	0s20	7 20	0 18	20 30	0 2	14 37	2 22	18 9	0 58	17 28	0 7	22 37	0 6	21 40	1 27	12 40	12 24	22 5	22 16	10 27	13 5	6 51
S 9	15 24	17 54	1 24	6 41	0 9	20 19	0n 0	14 48	2 22	18 10	0 58	17 26	0 7	22 37	0 6	21 40	1 27	12 41	12 24	22 5	22 16	10 24	13 4	6 52
M10	15 7	13 52	2 24	6 2	0s 1	20 6	0 3	14 58	2 22	18 11	0 58	17 24	0 7	22 37	0 6	21 40	1 27	12 41	12 24	22 5	22 17	10 21	13 3	6 52
T 11	14 49	9 20	3 18	5 24	0 12	19 53	0 5	15 8	2 22	18 12	0 58	17 22	0 7	22 38	0 6	21 40	1 27	12 42	12 25	22 6	22 17	10 19	13 1	6 52
W12	14 31	4 28	4 3	4 46	0 22	19 40	0 8	15 19	2 22	18 13	0 58	17 20	0 7	22 38	0 6	21 40	1 27	12 42	12 25	22 6	22 17	10 16	13 0	6 52
T 13	14 13	0s35	4 38	4 9	0 33	19 26	0 10	15 29	2 22	18 14	0 57	17 18	0 8	22 38	0 6	21 40	1 27	12 43	12 25	22 7	22 18	10 13	12 58	6 52
F 14	13 55	5 38	5 1	3 33	0 44	19 11	0 13	15 38	2 21	18 15	0 57	17 16	0 8	22 38	0 6	21 40	1 28	12 44	12 25	22 8	22 18	10 10	12 57	6 53
S 15	13 36	10 31	5 11	2 57	0 56	18 56	0 15	15 48	2 21	18 17	0 57	17 14	0 8	22 38	0 6	21 40	1 28	12 44	12 26	22 9	22 19	10 7	12 56	6 53
S 16	13 17	15 4	5 6	2 22	1 7	18 40	0 18	15 57	2 21	18 18	0 57	17 12	0 8	22 39	0 6	21 40	1 28	12 45	12 26	22 9	22 19	10 4	12 54	6 53
M17	12 58	19 4	4 48	1 48	1 19	18 24	0 20	16 7	2 21	18 19	0 56	17 10	0 8	22 39	0 6	21 40	1 28	12 45	12 26	22 10	22 19	10 2	12 53	6 53
T 18	12 39	22 16	4 14	1 15	1 31	18 7	0 23	16 16	2 21	18 20	0 56	17 8	0 8	22 39	0 6	21 40	1 28	12 46	12 26	22 10	22 20	9 59	12 51	6 53
W19	12 20	24 25	3 27	0 43	1 43	17 50	0 25	16 25	2 21	18 21	0 56	17 6	0 8	22 39	0 6	21 40	1 28	12 47	12 26	22 10	22 20	9 56	12 50	6 54
T 20	12 0	25 14	2 27	0 12	1 55	17 32	0 28	16 34	2 20	18 23	0 56	17 4	0 8	22 39	0 6	21 40	1 28	12 47	12 27	22 10	22 20	9 53	12 48	6 54
F 21	11 40	24 30	1 17	0s18	2 8	17 14	0 30	16 43	2 20	18 24	0 55	17 2	0 8	22 39	0 6	21 40	1 28	12 48	12 27	22 9	22 21	9 50	12 47	6 54
S 22	11 20	22 8	0n 0	0 46	2 20	16 55	0 32	16 51	2 20	18 25	0 55	17 0	0 8	22 39	0 6	21 40	1 28	12 49	12 27	22 9	22 21	9 47	12 45	6 54
S 23	11 0	18 16	1 20	1 13	2 32	16 36	0 35	17 0	2 20	18 27	0 55	16 58	0 8	22 40	0 6	21 40	1 28	12 49	12 27	22 9	22 22	9 44	12 44	6 55
M24	10 40	13 8	2 35	1 38	2 44	16 17	0 37	17 8	2 19	18 28	0 55	16 56	0 8	22 40	0 6	21 40	1 28	12 50	12 27	22 10	22 22	9 42	12 42	6 55
T 25	10 20	7 9	3 40	2 2	2 57	15 56	0 39	17 16	2 19	18 30	0 55	16 54	0 9	22 40	0 6	21 40	1 28	12 50	12 28	22 10	22 22	9 39	12 41	6 55
W26	9 59	0 45	4 29	2 24	3 9	15 36	0 41	17 24	2 19	18 31	0 54	16 52	0 9	22 40	0 6	21 40	1 28	12 51	12 28	22 11	22 23	9 36	12 39	6 56
T 27	9 38	5n36	4 58	2 44	3 20	15 15	0 43	17 32	2 18	18 33	0 54	16 50	0 9	22 40	0 6	21 40	1 28	12 52	12 28	22 12	22 23	9 33	12 38	6 56
F 28	9 17	11 30	5 8	3 2	3 32	14 54	0 45	17 40	2 18	18 34	0 54	16 48	0 9	22 40	0 6	21 40	1 28	12 52	12 28	22 13	22 23	9 30	12 36	6 56
S 29	8 56	16 36	4 57	3 17	3 43	14 32	0 48	17 47	2 17	18 36	0 54	16 46	0 9	22 40	0 6	21 40	1 28	12 53	12 28	22 14	22 24	9 27	12 35	6 57
S 30	8 35	20 38	4 29	3 31	3 54	14 10	0 50	17 55	2 17	18 37	0 53	16 44	0 9	22 40	0 6	21 40	1 28	12 53	12 28	22 14	22 24	9 25	12 33	6 57
M31	8n14	23n26	3n48	3s41	4s 4	13n47	0n51	18n 2	2s16	18s39	0n53	16n42	0n 9	22n41	0s 6	21n40	1s28	12s54	12s28	22s14	22s24	9n22	12n32	6s57

Julian Day Number = 3012769.5, Delta T = 02h08m35s
Ecliptic obliquity = 23°14'32, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'34, Lahiri = 45°23'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

SEPTEMBER 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 30	9♍41'25	11♊42	29°R52	26♌33	1♊54	27♏57	13♌55	18♊44	24♊46	26°R18	16°D26	14♉57	26♌37	3♌10	T 1
W 2	22 46 26	10°38'58	24°13	29♍46	27°47	2°28	28° 4	14° 3	18°45	24°47	26♓16	16♉27	14°54	26°43	3°15	W 2
T 3	22 50 23	11°36'31	6♋27	29°34	29° 1	3° 1	28°11	14°10	18°46	24°48	26°15	16°28	14°51	26°50	3°20	T 3
F 4	22 54 19	12°34'06	18°28	29°16	0♍14	3°33	28°18	14°17	18°47	24°49	26°14	16°R28	14°47	26°57	3°26	F 4
S 5	22 58 16	13°31'43	0♌21	28°54	1°28	4° 6	28°25	14°24	18°48	24°49	26°13	16°27	14°44	27° 4	3°31	S 5
S 6	23 2 12	14°29'20	12° 9	28°26	2°42	4°38	28°32	14°31	18°49	24°50	26°11	16°24	14°41	27°10	3°36	S 6
M 7	23 6 9	15°26'58	23°57	27°53	3°56	5°10	28°39	14°38	18°50	24°51	26°10	16°18	14°38	27°17	3°41	M 7
T 8	23 10 6	16°24'38	5♍47	27°15	5°10	5°41	28°47	14°45	18°50	24°51	26° 9	16°10	14°35	27°24	3°46	T 8
W 9	23 14 2	17°22'19	17°41	26°33	6°24	6°12	28°54	14°52	18°51	24°52	26° 8	15°59	14°32	27°30	3°51	W 9
T 10	23 17 59	18°20'01	29°41	25°48	7°38	6°43	29° 2	14°59	18°52	24°53	26° 6	15°48	14°28	27°37	3°56	T 10
F 11	23 21 55	19°17'44	11♎48	24°59	8°51	7°13	29°10	15° 6	18°52	24°53	26° 5	15°36	14°25	27°44	4° 1	F 11
S 12	23 25 52	20°15'28	24° 3	24° 9	10° 5	7°43	29°18	15°13	18°53	24°54	26° 4	15°25	14°22	27°50	4° 6	S 12
S 13	23 29 48	21°13'14	6♏28	23°17	11°19	8°13	29°26	15°20	18°54	24°54	26° 3	15°16	14°19	27°57	4°11	S 13
M14	23 33 45	22°11'00	19° 4	22°24	12°33	8°42	29°34	15°27	18°54	24°55	26° 1	15° 9	14°16	28° 4	4°15	M14
T 15	23 37 41	23° 8'48	1♐54	21°33	13°48	9°11	29°42	15°33	18°55	24°55	26° 0	15° 5	14°12	28°10	4°20	T 15
W16	23 41 38	24° 6'37	15° 0	20°43	15° 2	9°40	29°51	15°40	18°55	24°55	25°59	15° 3	14° 9	28°17	4°25	W16
T 17	23 45 34	25° 4'26	28°25	19°56	16°16	10° 8	29°59	15°47	18°55	24°56	25°57	15°D 3	14° 6	28°24	4°29	T 17
F 18	23 49 31	26° 2'17	12♑12	19°14	17°30	10°36	0♐ 8	15°53	18°56	24°56	25°56	15°R 3	14° 3	28°30	4°34	F 18
S 19	23 53 28	27° 0'09	26°22	18°35	18°44	11° 3	0°17	16° 0	18°56	24°56	25°55	15° 3	14° 0	28°37	4°38	S 19
S 20	23 57 24	27°58'02	10♒53	18° 3	19°58	11°30	0°26	16° 6	18°56	24°57	25°54	15° 1	13°57	28°44	4°43	S 20
M21	0 1 21	28°55'56	25°44	17°37	21°12	11°57	0°35	16°13	18°56	24°57	25°52	14°56	13°53	28°50	4°47	M21
T 22	0 5 17	29°53'51	10♓47	17°18	22°26	12°23	0°44	16°19	18°56	24°57	25°51	14°49	13°50	28°57	4°52	T 22
W23	0 9 14	0♎51'48	25°54	17° 7	23°41	12°49	0°53	16°25	18°R56	24°57	25°50	14°39	13°47	29° 4	4°56	W23
T 24	0 13 10	1°49'46	10♈55	17°D 4	24°55	13°14	1° 2	16°32	18°56	24°57	25°48	14°29	13°44	29°10	5° 0	T 24
F 25	0 17 7	2°47'45	25°41	17°10	26° 9	13°39	1°12	16°38	18°56	24°57	25°47	14°18	13°41	29°17	5° 4	F 25
S 26	0 21 3	3°45'47	10♉ 2	17°23	27°23	14° 3	1°21	16°44	18°56	24°58	25°46	14° 9	13°37	29°24	5° 8	S 26
S 27	0 25 0	4°43'50	23°56	17°46	28°38	14°27	1°31	16°50	18°56	24°R58	25°45	14° 1	13°34	29°31	5°12	S 27
M28	0 28 57	5°41'55	7♊21	18°16	29°52	14°50	1°41	16°56	18°56	24°58	25°43	13°56	13°31	29°37	5°16	M28
T 29	0 32 53	6°40'02	20°18	18°55	1♎ 6	15°13	1°50	17° 2	18°56	24°58	25°42	13°54	13°28	29°44	5°20	T 29
W30	0 36 50	7♎38'10	2♋51	19♍42	2♎21	15♊35	2♐ 0	17♌ 8	18♊55	24♊57	25♓41	13♉53	13♉25	29♌51	5♌24	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n52	24n54	2n56	3s50	4s13	13n24	0n53	18n 9	2s16	18s41	0n53	16n40	0n 9	22n41	0s 6	21n40	1s28	12s55	12s29	22s14	22s25	9n19	12n30	6s58
W 2	7 31	25 4	1 57	3 55	4 22	13 1	0 55	18 16	2 15	18 42	0 53	16 38	0 9	22 41	0 5	21 40	1 28	12 55	12 29	22 14	22 25	9 16	12 29	6 58
T 3	7 9	23 59	0 54	3 57	4 30	12 37	0 57	18 23	2 15	18 44	0 53	16 36	0 9	22 41	0 5	21 40	1 28	12 56	12 29	22 14	22 25	9 13	12 27	6 58
F 4	6 47	21 48	0s11	3 57	4 36	12 13	0 59	18 29	2 14	18 46	0 52	16 34	0 9	22 41	0 5	21 40	1 28	12 56	12 29	22 14	22 26	9 10	12 26	6 59
S 5	6 25	18 43	1 14	3 53	4 42	11 49	1 1	18 36	2 14	18 48	0 52	16 32	0 10	22 41	0 5	21 40	1 28	12 57	12 29	22 14	22 26	9 7	12 24	6 59
S 6	6 3	14 53	2 13	3 46	4 46	11 24	1 2	18 42	2 13	18 49	0 52	16 30	0 10	22 41	0 5	21 40	1 28	12 58	12 29	22 15	22 26	9 5	12 23	6 59
M 7	5 41	10 29	3 7	3 36	4 49	10 59	1 4	18 49	2 13	18 51	0 52	16 28	0 10	22 41	0 5	21 40	1 29	12 58	12 29	22 15	22 27	9 2	12 21	7 0
T 8	5 19	5 43	3 52	3 22	4 51	10 34	1 6	18 55	2 12	18 53	0 52	16 26	0 10	22 41	0 5	21 40	1 29	12 59	12 29	22 16	22 27	8 59	12 20	7 0
W 9	4 57	0 43	4 27	3 6	4 51	10 8	1 7	19 1	2 11	18 55	0 51	16 24	0 10	22 41	0 5	21 40	1 29	12 59	12 29	22 18	22 27	8 56	12 18	7 1
T 10	4 35	4s20	4 51	2 46	4 49	9 42	1 8	19 6	2 11	18 57	0 51	16 22	0 10	22 41	0 5	21 40	1 29	13 0	12 30	22 19	22 28	8 53	12 17	7 1
F 11	4 12	9 16	5 2	2 23	4 45	9 16	1 10	19 12	2 10	18 58	0 51	16 20	0 10	22 41	0 5	21 40	1 29	13 1	12 30	22 20	22 28	8 50	12 15	7 1
S 12	3 50	13 54	4 59	1 58	4 39	8 49	1 11	19 18	2 9	19 0	0 51	16 18	0 10	22 41	0 5	21 40	1 29	13 1	12 30	22 22	22 28	8 48	12 14	7 2
S 13	3 27	18 1	4 43	1 31	4 32	8 23	1 13	19 23	2 8	19 2	0 51	16 16	0 10	22 41	0 5	21 40	1 29	13 2	12 30	22 23	22 29	8 45	12 12	7 2
M14	3 5	21 23	4 12	1 2	4 22	7 56	1 14	19 28	2 7	19 4	0 50	16 14	0 10	22 42	0 5	21 40	1 29	13 2	12 30	22 23	22 29	8 42	12 11	7 3
T 15	2 42	23 46	3 28	0 31	4 11	7 29	1 15	19 34	2 7	19 6	0 50	16 12	0 11	22 42	0 5	21 40	1 29	13 3	12 30	22 24	22 29	8 39	12 9	7 3
W16	2 19	24 56	2 33	0 0	3 58	7 1	1 16	19 39	2 6	19 8	0 50	16 11	0 11	22 42	0 5	21 40	1 29	13 3	12 30	22 24	22 30	8 36	12 8	7 4
T 17	1 57	24 41	1 27	0n31	3 44	6 34	1 17	19 44	2 5	19 10	0 50	16 9	0 11	22 42	0 5	21 40	1 29	13 4	12 30	22 24	22 30	8 33	12 6	7 4
F 18	1 34	22 56	0 15	1 2	3 28	6 6	1 18	19 48	2 4	19 12	0 50	16 7	0 11	22 42	0 5	21 40	1 29	13 4	12 30	22 24	22 30	8 30	12 5	7 5
S 19	1 11	19 44	1n 0	1 33	3 11	5 38	1 19	19 53	2 3	19 14	0 50	16 5	0 11	22 42	0 5	21 40	1 29	13 5	12 30	22 24	22 31	8 27	12 3	7 5
S 20	0 48	15 14	2 12	2 1	2 53	5 10	1 20	19 58	2 2	19 16	0 49	16 3	0 11	22 42	0 5	21 40	1 29	13 6	12 30	22 24	22 31	8 25	12 2	7 6
M21	0 25	9 44	3 18	2 28	2 35	4 42	1 21	20 2	2 1	19 18	0 49	16 1	0 11	22 42	0 5	21 40	1 29	13 6	12 30	22 25	22 31	8 22	12 0	7 6
T 22	0 2	3 36	4 10	2 53	2 16	4 14	1 22	20 7	2 0	19 20	0 49	16 0	0 11	22 42	0 5	21 40	1 29	13 7	12 30	22 26	22 32	8 19	11 59	7 6
W23	0s20	2n45	4 45	3 15	1 57	3 45	1 22	20 11	1 59	19 22	0 49	15 58	0 11	22 42	0 5	21 40	1 29	13 7	12 30	22 27	22 32	8 16	11 57	7 7
T 24	0 43	8 54	5 1	3 34	1 38	3 16	1 23	20 15	1 58	19 24	0 49	15 56	0 11	22 42	0 5	21 40	1 29	13 8	12 30	22 28	22 32	8 13	11 56	7 7
F 25	1 6	14 26	4 55	3 49	1 19	2 48	1 23	20 19	1 56	19 26	0 48	15 54	0 12	22 42	0 5	21 40	1 29	13 8	12 30	22 29	22 33	8 10	11 55	7 8
S 26	1 29	19 0	4 31	4 1	1 0	2 19	1 24	20 23	1 55	19 28	0 48	15 53	0 12	22 42	0 5	21 39	1 29	13 9	12 30	22 30	22 33	8 7	11 53	7 9
S 27	1 52	22 21	3 52	4 9	0 42	1 50	1 24	20 27	1 54	19 30	0 48	15 51	0 12	22 42	0 5	21 39	1 29	13 9	12 30	22 31	22 33	8 5	11 52	7 9
M28	2 15	24 19	3 1	4 13	0 25	1 21	1 25	20 31	1 53	19 33	0 48	15 49	0 12	22 42	0 5	21 39	1 29	13 10	12 30	22 31	22 34	8 2	11 50	7 10
T 29	2 38	24 55	2 1	4 13	0 8	0 52	1 25	20 35	1 51	19 35	0 48	15 47	0 12	22 42	0 5	21 39	1 30	13 10	12 30	22 31	22 34	7 59	11 49	7 10
W30	3s 0	24n11	0n58	4n10	0n 7	0n23	1n25	20n39	1s50	19s37	0n48	15n46	0n12	22n42	0s 5	21n39	1s30	13s11	12s30	22s32	22s34	7n56	11n47	7s11

Julian Day Number = 3012800.5, Delta T = 02h08m36s
Ecliptic obliquity = 23°14'32, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'38, Lahiri = 45°23'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

OCTOBER 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 46	8♎36'21	15♋ 5	20♍37	3♎35	15♊57	2♐10	17♌14	18°R55	24°R57	25°R40	13°R53	13♉22	29♌57	5♌28	T 1
F 2	0 44 43	9°34'33	27° 6	21°39	4°50	16°18	2°20	17°20	18♊55	24♊57	25♓38	13♉53	13°18	0♍ 4	5°32	F 2
S 3	0 48 39	10°32'48	8♌57	22°47	6° 4	16°38	2°31	17°25	18°54	24°57	25°37	13°51	13°15	0°11	5°35	S 3
S 4	0 52 36	11°31'04	20°46	24° 2	7°18	16°58	2°41	17°31	18°54	24°57	25°36	13°47	13°12	0°17	5°39	S 4
M 5	0 56 32	12°29'22	2♍35	25°23	8°33	17°18	2°51	17°37	18°53	24°57	25°35	13°40	13° 9	0°24	5°43	M 5
T 6	1 0 29	13°27'42	14°29	26°50	9°47	17°37	3° 2	17°42	18°52	24°56	25°34	13°30	13° 6	0°31	5°46	T 6
W 7	1 4 26	14°26'04	26°29	28°21	11° 2	17°55	3°12	17°47	18°52	24°56	25°32	13°18	13° 3	0°37	5°49	W 7
T 8	1 8 22	15°24'27	8♎38	29°56	12°16	18°12	3°23	17°53	18°51	24°56	25°31	13° 4	12°59	0°44	5°53	T 8
F 9	1 12 19	16°22'53	20°58	1♎34	13°31	18°29	3°34	17°58	18°50	24°55	25°30	12°50	12°56	0°51	5°56	F 9
S 10	1 16 15	17°21'20	3♏27	3°16	14°46	18°45	3°44	18° 3	18°50	24°55	25°29	12°37	12°53	0°57	5°59	S 10
S 11	1 20 12	18°19'49	16° 7	5° 0	16° 0	19° 1	3°55	18° 8	18°49	24°55	25°28	12°26	12°50	1° 4	6° 2	S 11
M12	1 24 8	19°18'19	28°58	6°46	17°15	19°16	4° 6	18°13	18°48	24°54	25°26	12°18	12°47	1°11	6° 5	M12
T 13	1 28 5	20°16'52	12♐ 0	8°34	18°29	19°30	4°17	18°18	18°47	24°54	25°25	12°12	12°43	1°17	6° 8	T 13
W14	1 32 1	21°15'26	25°15	10°23	19°44	19°43	4°28	18°23	18°46	24°53	25°24	12° 9	12°40	1°24	6°11	W14
T 15	1 35 58	22°14'01	8♑43	12°13	20°59	19°56	4°39	18°28	18°45	24°52	25°23	12°D 9	12°37	1°31	6°14	T 15
F 16	1 39 55	23°12'38	22°27	14° 3	22°13	20° 8	4°51	18°33	18°44	24°52	25°22	12°R 9	12°34	1°38	6°17	F 16
S 17	1 43 51	24°11'17	6♒27	15°54	23°28	20°20	5° 2	18°38	18°43	24°51	25°21	12° 8	12°31	1°44	6°19	S 17
S 18	1 47 48	25° 9'57	20°43	17°45	24°42	20°30	5°13	18°42	18°42	24°51	25°20	12° 6	12°28	1°51	6°22	S 18
M19	1 51 44	26° 8'38	5♓14	19°35	25°57	20°40	5°25	18°47	18°40	24°50	25°19	12° 2	12°24	1°58	6°24	M19
T 20	1 55 41	27° 7'22	19°55	21°26	27°12	20°49	5°36	18°51	18°39	24°49	25°18	11°55	12°21	2° 4	6°27	T 20
W21	1 59 37	28° 6'06	4♈41	23°16	28°27	20°57	5°48	18°55	18°38	24°48	25°17	11°45	12°18	2°11	6°29	W21
T 22	2 3 34	29° 4'53	19°24	25° 5	29°41	21° 4	6° 0	19° 0	18°37	24°48	25°16	11°35	12°15	2°18	6°31	T 22
F 23	2 7 30	0♏ 3'42	3♉55	26°54	0♏56	21°11	6°11	19° 4	18°35	24°47	25°15	11°24	12°12	2°24	6°33	F 23
S 24	2 11 27	1° 2'32	18° 8	28°42	2°11	21°17	6°23	19° 8	18°34	24°46	25°14	11°14	12° 9	2°31	6°36	S 24
S 25	2 15 23	2° 1'25	1♊58	0♏30	3°25	21°22	6°35	19°12	18°32	24°45	25°13	11° 6	12° 5	2°38	6°38	S 25
M26	2 19 20	3° 0'20	15°22	2°16	4°40	21°26	6°47	19°16	18°31	24°44	25°12	11° 1	12° 2	2°44	6°39	M26
T 27	2 23 17	3°59'17	28°20	4° 2	5°55	21°29	6°59	19°19	18°29	24°43	25°11	10°58	11°59	2°51	6°41	T 27
W28	2 27 13	4°58'16	10♋56	5°48	7°10	21°32	7°11	19°23	18°28	24°42	25°10	10°D58	11°56	2°58	6°43	W28
T 29	2 31 10	5°57'17	23°12	7°32	8°24	21°33	7°23	19°27	18°26	24°42	25° 9	10°58	11°53	3° 5	6°45	T 29
F 30	2 35 6	6°56'20	5♌14	9°15	9°39	21°R34	7°35	19°30	18°24	24°41	25° 8	10°R58	11°49	3°11	6°46	F 30
S 31	2 39 3	7♏55'26	17♌ 8	10♏58	10♏54	21♊33	7♐47	19♌34	18♊23	24♊40	25♓ 7	10♉58	11♉46	3♍18	6♌48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s23	22n17	0s 6	4n 2	0n22	0s 6	1n25	20n42	1s49	19s39	0n47	15n44	0n12	22n42	0s 5	21n39	1s30	13s11	12s30	22s32	22s35	7n53	11n46	7s11
F 2	3 46	19 26	1 9	3 50	0 36	0 36	1 26	20 46	1 47	19 41	0 47	15 43	0 12	22 42	0 5	21 39	1 30	13 11	12 30	22 32	22 35	7 50	11 45	7 12
S 3	4 9	15 48	2 9	3 35	0 48	1 5	1 26	20 49	1 46	19 43	0 47	15 41	0 12	22 42	0 5	21 39	1 30	13 12	12 30	22 32	22 35	7 47	11 43	7 12
S 4	4 31	11 35	3 2	3 15	0 59	1 34	1 26	20 53	1 44	19 45	0 47	15 39	0 12	22 42	0 5	21 39	1 30	13 12	12 30	22 32	22 36	7 44	11 42	7 13
M 5	4 54	6 56	3 47	2 53	1 9	2 3	1 25	20 56	1 43	19 47	0 47	15 38	0 13	22 42	0 5	21 39	1 30	13 13	12 30	22 33	22 36	7 42	11 40	7 13
T 6	5 16	2 1	4 23	2 27	1 18	2 32	1 25	20 59	1 41	19 50	0 47	15 36	0 13	22 42	0 5	21 39	1 30	13 13	12 30	22 34	22 36	7 39	11 39	7 14
W 7	5 39	3s 1	4 47	1 58	1 26	3 1	1 25	21 3	1 40	19 52	0 47	15 35	0 13	22 41	0 5	21 39	1 30	13 14	12 30	22 35	22 37	7 36	11 38	7 15
T 8	6 1	7 59	4 59	1 27	1 33	3 31	1 25	21 6	1 38	19 54	0 46	15 33	0 13	22 41	0 5	21 39	1 30	13 14	12 30	22 36	22 37	7 33	11 36	7 15
F 9	6 23	12 42	4 57	0 53	1 38	4 0	1 24	21 9	1 36	19 56	0 46	15 32	0 13	22 41	0 5	21 39	1 30	13 14	12 30	22 38	22 37	7 30	11 35	7 16
S 10	6 46	16 58	4 41	0 17	1 43	4 29	1 24	21 12	1 35	19 58	0 46	15 30	0 13	22 41	0 5	21 39	1 30	13 15	12 30	22 39	22 37	7 27	11 34	7 16
S 11	7 8	20 31	4 10	0s21	1 46	4 57	1 24	21 15	1 33	20 0	0 46	15 29	0 13	22 41	0 5	21 39	1 30	13 15	12 30	22 40	22 38	7 24	11 32	7 17
M12	7 30	23 8	3 27	1 0	1 49	5 26	1 23	21 18	1 31	20 3	0 46	15 27	0 13	22 41	0 5	21 39	1 30	13 16	12 30	22 41	22 38	7 21	11 31	7 18
T 13	7 52	24 33	2 32	1 41	1 50	5 55	1 22	21 21	1 29	20 5	0 46	15 26	0 13	22 41	0 5	21 39	1 30	13 16	12 29	22 41	22 38	7 19	11 30	7 18
W14	8 14	24 38	1 28	2 23	1 51	6 24	1 22	21 24	1 27	20 7	0 46	15 24	0 14	22 41	0 5	21 39	1 30	13 16	12 29	22 41	22 39	7 16	11 28	7 19
T 15	8 35	23 16	0 18	3 5	1 51	6 52	1 21	21 27	1 25	20 9	0 45	15 23	0 14	22 41	0 5	21 38	1 30	13 17	12 29	22 42	22 39	7 13	11 27	7 20
F 16	8 57	20 30	0n54	3 49	1 50	7 20	1 20	21 30	1 23	20 11	0 45	15 22	0 14	22 41	0 5	21 38	1 30	13 17	12 29	22 42	22 39	7 10	11 26	7 20
S 17	9 18	16 29	2 5	4 33	1 48	7 49	1 19	21 32	1 21	20 13	0 45	15 20	0 14	22 41	0 5	21 38	1 30	13 17	12 29	22 42	22 40	7 7	11 25	7 21
S 18	9 40	11 29	3 9	5 17	1 46	8 17	1 18	21 35	1 19	20 15	0 45	15 19	0 14	22 41	0 5	21 38	1 30	13 18	12 29	22 42	22 40	7 4	11 23	7 21
M19	10 1	5 45	4 2	6 1	1 43	8 44	1 17	21 38	1 17	20 18	0 45	15 18	0 14	22 41	0 5	21 38	1 30	13 18	12 29	22 42	22 40	7 1	11 22	7 22
T 20	10 22	0n20	4 40	6 45	1 40	9 12	1 16	21 41	1 15	20 20	0 45	15 17	0 14	22 40	0 5	21 38	1 30	13 18	12 29	22 43	22 40	6 58	11 21	7 23
W21	10 43	6 26	4 59	7 29	1 36	9 39	1 15	21 44	1 13	20 22	0 45	15 15	0 14	22 40	0 5	21 38	1 30	13 19	12 29	22 44	22 41	6 56	11 20	7 23
T 22	11 3	12 8	4 59	8 13	1 31	10 7	1 14	21 47	1 10	20 24	0 44	15 14	0 14	22 40	0 5	21 38	1 31	13 19	12 28	22 45	22 41	6 53	11 19	7 24
F 23	11 24	17 6	4 39	8 56	1 27	10 34	1 13	21 49	1 8	20 26	0 44	15 13	0 15	22 40	0 5	21 38	1 31	13 19	12 28	22 45	22 41	6 50	11 18	7 25
S 24	11 44	20 58	4 2	9 39	1 22	11 0	1 12	21 52	1 6	20 28	0 44	15 12	0 15	22 40	0 5	21 38	1 31	13 19	12 28	22 46	22 42	6 47	11 16	7 25
S 25	12 5	23 31	3 12	10 21	1 16	11 27	1 10	21 55	1 3	20 30	0 44	15 11	0 15	22 40	0 5	21 38	1 31	13 20	12 28	22 47	22 42	6 44	11 15	7 26
M26	12 25	24 38	2 12	11 3	1 11	11 53	1 9	21 58	1 1	20 32	0 44	15 10	0 15	22 40	0 5	21 38	1 31	13 20	12 28	22 47	22 42	6 41	11 14	7 27
T 27	12 45	24 21	1 7	11 44	1 5	12 19	1 8	22 0	0 58	20 35	0 44	15 9	0 15	22 40	0 5	21 38	1 31	13 20	12 28	22 48	22 42	6 38	11 13	7 27
W28	13 4	22 48	0 0	12 25	0 59	12 45	1 6	22 3	0 55	20 37	0 44	15 7	0 15	22 40	0 5	21 38	1 31	13 20	12 28	22 48	22 43	6 35	11 12	7 28
T 29	13 24	20 12	1s 5	13 5	0 53	13 10	1 5	22 6	0 53	20 39	0 44	15 6	0 15	22 39	0 5	21 37	1 31	13 21	12 27	22 48	22 43	6 33	11 11	7 29
F 30	13 43	16 46	2 6	13 44	0 46	13 35	1 3	22 9	0 50	20 41	0 43	15 5	0 15	22 39	0 5	21 37	1 31	13 21	12 27	22 48	22 43	6 30	11 10	7 29
S 31	14s 2	12n42	3s 0	14s22	0n40	14s 0	1n 1	22n11	0s47	20s43	0n43	15n 5	0n15	22n39	0s 5	21n37	1s31	13s21	12s27	22s48	22s44	6n27	11n 9	7s30

Julian Day Number = 3012830.5, Delta T = 02h08m37s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'42, Lahiri = 45°23'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

NOVEMBER 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 59	8♏54'34	28♌58	12♏40	12♏ 9	21°R32	7♐59	19♌37	18°R21	24°R38	25°R 6	10°R56	11♉43	3♍25	6♌49	S 1
M 2	2 46 56	9°53'44	10♍49	14°21	13°24	21♊30	8°12	19°40	18♊19	24♊37	25♓ 5	10♉51	11°40	3°31	6°51	M 2
T 3	2 50 52	10°52'56	22°46	16° 2	14°39	21°27	8°24	19°43	18°17	24°36	25° 5	10°44	11°37	3°38	6°52	T 3
W 4	2 54 49	11°52'10	4♎53	17°41	15°53	21°23	8°36	19°46	18°16	24°35	25° 4	10°35	11°34	3°45	6°53	W 4
T 5	2 58 46	12°51'27	17°11	19°20	17° 8	21°18	8°49	19°49	18°14	24°34	25° 3	10°25	11°30	3°51	6°54	T 5
F 6	3 2 42	13°50'45	29°43	20°58	18°23	21°13	9° 1	19°52	18°12	24°33	25° 2	10°14	11°27	3°58	6°55	F 6
S 7	3 6 39	14°50'06	12♏29	22°36	19°38	21° 6	9°14	19°55	18°10	24°32	25° 1	10° 4	11°24	4° 5	6°56	S 7
S 8	3 10 35	15°49'29	25°29	24°13	20°53	20°58	9°26	19°57	18° 8	24°30	25° 1	9°56	11°21	4°11	6°57	S 8
M 9	3 14 32	16°48'53	8♐41	25°49	22° 8	20°50	9°39	20° 0	18° 6	24°29	25° 0	9°49	11°18	4°18	6°57	M 9
T 10	3 18 28	17°48'20	22° 5	27°24	23°23	20°41	9°52	20° 2	18° 4	24°28	24°59	9°45	11°15	4°25	6°58	T 10
W11	3 22 25	18°47'48	5♑39	28°59	24°38	20°31	10° 4	20° 5	18° 2	24°27	24°59	9°D44	11°11	4°32	6°59	W11
T 12	3 26 21	19°47'18	19°22	0♐33	25°52	20°20	10°17	20° 7	18° 0	24°25	24°58	9°44	11° 8	4°38	6°59	T 12
F 13	3 30 18	20°46'50	3♒14	2° 7	27° 7	20° 8	10°30	20° 9	17°58	24°24	24°57	9°45	11° 5	4°45	6°59	F 13
S 14	3 34 15	21°46'23	17°15	3°40	28°22	19°55	10°42	20°11	17°55	24°23	24°57	9°R46	11° 2	4°52	7° 0	S 14
S 15	3 38 11	22°45'58	1♓24	5°12	29°37	19°42	10°55	20°13	17°53	24°21	24°56	9°46	10°59	4°58	7° 0	S 15
M16	3 42 8	23°45'34	15°38	6°44	0♐52	19°28	11° 8	20°15	17°51	24°20	24°56	9°44	10°55	5° 5	7°R 0	M16
T 17	3 46 4	24°45'12	29°57	8°15	2° 7	19°13	11°21	20°16	17°49	24°18	24°55	9°40	10°52	5°12	7° 0	T 17
W18	3 50 1	25°44'52	14♈16	9°46	3°22	18°57	11°34	20°18	17°47	24°17	24°55	9°34	10°49	5°18	7° 0	W18
T 19	3 53 57	26°44'33	28°31	11°16	4°37	18°41	11°47	20°19	17°44	24°16	24°54	9°27	10°46	5°25	7° 0	T 19
F 20	3 57 54	27°44'17	12♉37	12°45	5°52	18°24	12° 0	20°21	17°42	24°14	24°54	9°20	10°43	5°32	6°59	F 20
S 21	4 1 50	28°44'02	26°29	14°14	7° 7	18° 7	12°13	20°22	17°40	24°13	24°53	9°14	10°40	5°39	6°59	S 21
S 22	4 5 47	29°43'49	10♊ 3	15°43	8°22	17°49	12°26	20°23	17°37	24°11	24°53	9° 9	10°36	5°45	6°59	S 22
M23	4 9 44	0♐43'38	23°17	17°11	9°37	17°31	12°39	20°24	17°35	24°10	24°52	9° 6	10°33	5°52	6°58	M23
T 24	4 13 40	1°43'29	6♋10	18°38	10°52	17°12	12°52	20°25	17°33	24° 8	24°52	9°D 5	10°30	5°59	6°57	T 24
W25	4 17 37	2°43'22	18°43	20° 5	12° 7	16°52	13° 5	20°26	17°30	24° 6	24°52	9° 5	10°27	6° 5	6°57	W25
T 26	4 21 33	3°43'16	1♌ 0	21°31	13°22	16°32	13°18	20°27	17°28	24° 5	24°51	9° 7	10°24	6°12	6°56	T 26
F 27	4 25 30	4°43'13	13° 4	22°56	14°37	16°12	13°31	20°27	17°26	24° 3	24°51	9° 8	10°21	6°19	6°55	F 27
S 28	4 29 26	5°43'12	24°59	24°20	15°52	15°52	13°44	20°28	17°23	24° 2	24°51	9°10	10°17	6°25	6°54	S 28
S 29	4 33 23	6°43'13	6♍50	25°44	17° 7	15°31	13°57	20°28	17°21	24° 0	24°51	9°R10	10°14	6°32	6°53	S 29
M30	4 37 19	7♐43'16	18♍42	27♐ 7	18♐22	15♊10	14♐11	20♌28	17♊18	23♊59	24♓50	9♉10	10♉11	6♍39	6♌52	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s21	8n11	3s47	14s59	0n33	14s24	1n 0	22n14	0s45	20s45	0n43	15n 4	0n16	22n39	0s 5	21n37	1s31	13s21	12s27	22s48	22s44	6n24	11n 8	7s31
M 2	14 40	3 22	4 24	15 36	0 26	14 48	0 58	22 17	0 42	20 47	0 43	15 3	0 16	22 39	0 5	21 37	1 31	13 21	12 27	22 48	22 44	6 21	11 7	7 31
T 3	14 58	1s36	4 50	16 11	0 20	15 12	0 56	22 19	0 39	20 49	0 43	15 2	0 16	22 39	0 5	21 37	1 31	13 22	12 27	22 49	22 44	6 18	11 6	7 32
W 4	15 16	6 34	5 3	16 46	0 13	15 35	0 54	22 22	0 36	20 51	0 43	15 1	0 16	22 39	0 5	21 37	1 31	13 22	12 26	22 49	22 45	6 15	11 5	7 33
T 5	15 34	11 21	5 2	17 19	0 6	15 58	0 53	22 25	0 33	20 53	0 43	15 0	0 16	22 38	0 5	21 37	1 31	13 22	12 26	22 50	22 45	6 12	11 4	7 33
F 6	15 52	15 46	4 47	17 52	0s 1	16 21	0 51	22 28	0 30	20 55	0 43	14 59	0 16	22 38	0 5	21 37	1 31	13 22	12 26	22 51	22 45	6 9	11 3	7 34
S 7	16 9	19 33	4 18	18 24	0 8	16 43	0 49	22 30	0 27	20 57	0 43	14 59	0 16	22 38	0 5	21 37	1 31	13 22	12 26	22 52	22 45	6 7	11 2	7 35
S 8	16 26	22 27	3 34	18 55	0 15	17 5	0 47	22 33	0 23	20 59	0 42	14 58	0 16	22 38	0 5	21 37	1 31	13 22	12 26	22 52	22 46	6 4	11 2	7 35
M 9	16 43	24 11	2 39	19 25	0 22	17 26	0 45	22 35	0 20	21 1	0 42	14 57	0 17	22 38	0 5	21 37	1 31	13 22	12 25	22 53	22 46	6 1	11 1	7 36
T 10	17 0	24 34	1 33	19 53	0 29	17 46	0 43	22 38	0 17	21 3	0 42	14 57	0 17	22 38	0 5	21 37	1 31	13 22	12 25	22 53	22 46	5 58	11 0	7 37
W11	17 16	23 29	0 22	20 21	0 36	18 7	0 41	22 41	0 14	21 5	0 42	14 56	0 17	22 37	0 5	21 36	1 31	13 22	12 25	22 53	22 46	5 55	10 59	7 37
T 12	17 32	21 0	0n52	20 48	0 43	18 27	0 39	22 43	0 10	21 7	0 42	14 56	0 17	22 37	0 5	21 36	1 31	13 22	12 25	22 53	22 47	5 52	10 58	7 38
F 13	17 48	17 16	2 3	21 13	0 49	18 46	0 36	22 46	0 7	21 9	0 42	14 55	0 17	22 37	0 5	21 36	1 31	13 23	12 25	22 53	22 47	5 49	10 58	7 39
S 14	18 4	12 33	3 8	21 38	0 56	19 5	0 34	22 48	0 4	21 11	0 42	14 55	0 17	22 37	0 5	21 36	1 31	13 23	12 24	22 53	22 47	5 46	10 57	7 40
S 15	18 19	7 7	4 2	22 1	1 3	19 23	0 32	22 50	0 0	21 12	0 42	14 54	0 17	22 37	0 5	21 36	1 31	13 23	12 24	22 53	22 48	5 43	10 56	7 40
M16	18 34	1 17	4 42	22 23	1 9	19 41	0 30	22 53	0n 3	21 14	0 42	14 54	0 17	22 36	0 5	21 36	1 31	13 23	12 24	22 53	22 48	5 41	10 55	7 41
T 17	18 48	4n38	5 4	22 45	1 15	19 58	0 27	22 55	0 7	21 16	0 42	14 53	0 18	22 36	0 5	21 36	1 31	13 23	12 24	22 54	22 48	5 38	10 55	7 42
W18	19 2	10 19	5 8	23 5	1 22	20 15	0 25	22 57	0 10	21 18	0 41	14 53	0 18	22 36	0 5	21 36	1 31	13 23	12 23	22 54	22 48	5 35	10 54	7 42
T 19	19 16	15 24	4 52	23 24	1 28	20 31	0 23	22 59	0 14	21 20	0 41	14 52	0 18	22 36	0 5	21 36	1 31	13 23	12 23	22 54	22 49	5 32	10 54	7 43
F 20	19 30	19 36	4 19	23 41	1 34	20 46	0 21	23 1	0 17	21 22	0 41	14 52	0 18	22 36	0 5	21 36	1 31	13 23	12 23	22 55	22 49	5 29	10 53	7 44
S 21	19 43	22 37	3 30	23 58	1 39	21 1	0 18	23 3	0 21	21 23	0 41	14 52	0 18	22 35	0 5	21 36	1 31	13 22	12 23	22 55	22 49	5 26	10 52	7 44
S 22	19 56	24 16	2 31	24 13	1 45	21 16	0 16	23 5	0 24	21 25	0 41	14 52	0 18	22 35	0 5	21 36	1 31	13 22	12 22	22 56	22 49	5 23	10 52	7 45
M23	20 8	24 29	1 25	24 28	1 50	21 29	0 13	23 7	0 28	21 27	0 41	14 51	0 18	22 35	0 5	21 35	1 31	13 22	12 22	22 56	22 50	5 20	10 51	7 46
T 24	20 20	23 22	0 16	24 41	1 56	21 42	0 11	23 9	0 31	21 29	0 41	14 51	0 18	22 35	0 5	21 35	1 31	13 22	12 22	22 56	22 50	5 18	10 51	7 46
W25	20 32	21 5	0s52	24 53	2 1	21 55	0 9	23 11	0 35	21 30	0 41	14 51	0 19	22 35	0 5	21 35	1 31	13 22	12 22	22 56	22 50	5 15	10 50	7 47
T 26	20 43	17 52	1 57	25 4	2 5	22 7	0 6	23 12	0 38	21 32	0 41	14 51	0 19	22 34	0 5	21 35	1 31	13 22	12 21	22 56	22 50	5 12	10 50	7 48
F 27	20 54	13 57	2 55	25 13	2 10	22 18	0 4	23 14	0 42	21 34	0 41	14 51	0 19	22 34	0 5	21 35	1 31	13 22	12 21	22 56	22 51	5 9	10 49	7 48
S 28	21 5	9 33	3 45	25 21	2 14	22 29	0 1	23 15	0 45	21 35	0 41	14 51	0 19	22 34	0 5	21 35	1 32	13 22	12 21	22 56	22 51	5 6	10 49	7 49
S 29	21 15	4 50	4 25	25 29	2 18	22 39	0s 1	23 16	0 49	21 37	0 41	14 51	0 19	22 34	0 5	21 35	1 32	13 22	12 21	22 56	22 51	5 3	10 49	7 50
M30	21s25	0s 4	4s53	25s34	2s22	22s48	0s 4	23n17	0n52	21s38	0n41	14n51	0n19	22n34	0s 5	21n35	1s32	13s22	12s20	22s56	22s51	5n 0	10n48	7s50

Julian Day Number = 3012861.5, Delta T = 02h08m38s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'47, Lahiri = 45°23'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536
geocentric

DECEMBER 3536 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 16	8♐43'21	0♎41	28♐29	19♐37	14°R49	14♐24	20♑28	17°R16	23°R57	24°R50	9°R 8	10♉ 8	6♍46	6°R51	T 1
W 2	4 45 13	9°43'28	12°50	29°51	20°52	14♊27	14°37	20°R28	17♊13	23♊55	24♓50	9♉ 4	10° 5	6°52	6♑49	W 2
T 3	4 49 9	10°43'37	25°13	1♉11	22° 7	14° 6	14°50	20°28	17°11	23°54	24°50	9° 0	10° 1	6°59	6°48	T 3
F 4	4 53 6	11°43'48	7♏53	2°30	23°22	13°45	15° 3	20°28	17° 8	23°52	24°50	8°55	9°58	7° 6	6°46	F 4
S 5	4 57 2	12°44'01	20°52	3°48	24°37	13°23	15°16	20°28	17° 6	23°50	24°50	8°51	9°55	7°12	6°45	S 5
S 6	5 0 59	13°44'16	4♐ 9	5° 4	25°52	13° 2	15°30	20°27	17° 3	23°49	24°50	8°47	9°52	7°19	6°43	S 6
M 7	5 4 55	14°44'33	17°44	6°19	27° 7	12°41	15°43	20°27	17° 1	23°47	24°50	8°45	9°49	7°26	6°41	M 7
T 8	5 8 52	15°44'51	1♉33	7°32	28°22	12°20	15°56	20°26	16°58	23°45	24°D50	8°43	9°46	7°32	6°39	T 8
W 9	5 12 49	16°45'10	15°34	8°43	29°37	12° 0	16° 9	20°25	16°56	23°44	24°50	8°D43	9°42	7°39	6°37	W 9
T 10	5 16 45	17°45'32	29°43	9°51	0♉52	11°39	16°23	20°24	16°53	23°42	24°50	8°44	9°39	7°46	6°35	T 10
F 11	5 20 42	18°45'54	13♒57	10°58	2° 7	11°19	16°36	20°23	16°51	23°40	24°50	8°46	9°36	7°53	6°33	F 11
S 12	5 24 38	19°46'18	28°13	12° 1	3°22	11° 0	16°49	20°22	16°48	23°39	24°50	8°47	9°33	7°59	6°31	S 12
S 13	5 28 35	20°46'42	12♓27	13° 1	4°37	10°41	17° 2	20°21	16°46	23°37	24°50	8°48	9°30	8° 6	6°29	S 13
M14	5 32 31	21°47'09	26°37	13°57	5°52	10°22	17°15	20°20	16°43	23°35	24°50	8°R48	9°27	8°13	6°27	M14
T 15	5 36 28	22°47'36	10♈41	14°49	7° 7	10° 4	17°29	20°18	16°41	23°34	24°50	8°47	9°23	8°19	6°24	T 15
W16	5 40 24	23°48'04	24°39	15°37	8°22	9°47	17°42	20°17	16°38	23°32	24°50	8°46	9°20	8°26	6°22	W16
T 17	5 44 21	24°48'34	8♉26	16°18	9°37	9°30	17°55	20°15	16°36	23°30	24°51	8°44	9°17	8°33	6°19	T 17
F 18	5 48 18	25°49'05	22° 3	16°54	10°52	9°14	18° 8	20°13	16°34	23°28	24°51	8°42	9°14	8°39	6°17	F 18
S 19	5 52 14	26°49'37	5♊27	17°24	12° 7	8°58	18°21	20°11	16°31	23°27	24°51	8°41	9°11	8°46	6°14	S 19
S 20	5 56 11	27°50'10	18°38	17°45	13°22	8°43	18°35	20° 9	16°29	23°25	24°51	8°39	9° 7	8°53	6°11	S 20
M21	6 0 7	28°50'45	1♋33	17°59	14°37	8°29	18°48	20° 7	16°26	23°23	24°52	8°39	9° 4	9° 0	6° 8	M21
T 22	6 4 4	29°51'21	14°13	18°R 3	15°52	8°16	19° 1	20° 5	16°24	23°22	24°52	8°D39	9° 1	9° 6	6° 5	T 22
W23	6 8 0	0♉51'59	26°39	17°57	17° 7	8° 3	19°14	20° 3	16°21	23°20	24°52	8°39	8°58	9°13	6° 2	W23
T 24	6 11 57	1°52'38	8♌52	17°41	18°22	7°51	19°27	20° 1	16°19	23°18	24°53	8°40	8°55	9°20	5°59	T 24
F 25	6 15 53	2°53'18	20°54	17°14	19°37	7°40	19°40	19°58	16°17	23°17	24°53	8°41	8°52	9°26	5°56	F 25
S 26	6 19 50	3°53'59	2♍49	16°36	20°52	7°29	19°53	19°56	16°14	23°15	24°54	8°41	8°48	9°33	5°53	S 26
S 27	6 23 47	4°54'42	14°41	15°47	22° 7	7°20	20° 6	19°53	16°12	23°13	24°54	8°42	8°45	9°40	5°50	S 27
M28	6 27 43	5°55'27	26°33	14°47	23°22	7°11	20°19	19°50	16°10	23°12	24°55	8°42	8°42	9°46	5°47	M28
T 29	6 31 40	6°56'12	8♎30	13°39	24°37	7° 3	20°32	19°47	16° 7	23°10	24°55	8°R42	8°39	9°53	5°43	T 29
W30	6 35 36	7°57'00	20°37	12°23	25°52	6°55	20°45	19°44	16° 5	23° 8	24°56	8°42	8°36	10° 0	5°40	W30
T 31	6 39 33	8♉57'48	2♏59	11♉ 3	27♉ 7	6♊49	20♐58	19♑41	16♊ 3	23♊ 7	24♓56	8°D42	8♉33	10♍ 7	5♑37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s34	5s 0	5s 9	25s39	2s25	22s56	0s 6	23n18	0n56	21s40	0n40	14n51	0n19	22n33	0s 5	21n35	1s32	13s21	12s20	22s56	22s52	4n57	10n48	7s51
W 2	21 44	9 49	5 12	25 43	2 28	23 4	0 9	23 19	0 59	21 42	0 40	14 51	0 20	22 33	0 5	21 35	1 32	13 21	12 20	22 56	22 52	4 54	10 48	7 51
T 3	21 52	14 21	5 1	25 45	2 31	23 12	0 11	23 20	1 2	21 43	0 40	14 51	0 20	22 33	0 5	21 35	1 32	13 21	12 20	22 56	22 52	4 52	10 47	7 52
F 4	22 0	18 21	4 34	25 46	2 33	23 18	0 14	23 21	1 6	21 45	0 40	14 52	0 20	22 33	0 5	21 35	1 32	13 21	12 19	22 57	22 52	4 49	10 47	7 53
S 5	22 8	21 34	3 53	25 46	2 35	23 24	0 16	23 21	1 9	21 46	0 40	14 52	0 20	22 32	0 5	21 35	1 32	13 21	12 19	22 57	22 52	4 46	10 47	7 53
S 6	22 16	23 44	2 59	25 45	2 36	23 29	0 18	23 22	1 12	21 48	0 40	14 52	0 20	22 32	0 5	21 34	1 32	13 20	12 19	22 57	22 53	4 43	10 47	7 54
M 7	22 23	24 33	1 53	25 42	2 37	23 33	0 21	23 22	1 15	21 49	0 40	14 52	0 20	22 32	0 5	21 34	1 32	13 20	12 19	22 57	22 53	4 40	10 47	7 55
T 8	22 29	23 53	0 39	25 39	2 37	23 37	0 23	23 23	1 18	21 51	0 40	14 53	0 20	22 32	0 5	21 34	1 32	13 20	12 18	22 57	22 53	4 37	10 46	7 55
W 9	22 35	21 43	0n38	25 34	2 37	23 40	0 26	23 23	1 21	21 52	0 40	14 53	0 20	22 32	0 5	21 34	1 32	13 20	12 18	22 57	22 53	4 34	10 46	7 56
T 10	22 41	18 12	1 53	25 28	2 36	23 42	0 28	23 23	1 24	21 53	0 40	14 54	0 21	22 31	0 5	21 34	1 32	13 19	12 18	22 57	22 54	4 31	10 46	7 56
F 11	22 46	13 35	3 2	25 22	2 35	23 44	0 31	23 23	1 27	21 55	0 40	14 54	0 21	22 31	0 5	21 34	1 32	13 19	12 18	22 57	22 54	4 28	10 46	7 57
S 12	22 51	8 14	4 0	25 14	2 32	23 45	0 33	23 23	1 30	21 56	0 40	14 54	0 21	22 31	0 5	21 34	1 32	13 19	12 17	22 57	22 54	4 26	10 46	7 57
S 13	22 55	2 28	4 43	25 5	2 29	23 45	0 35	23 23	1 33	21 57	0 40	14 55	0 21	22 31	0 5	21 34	1 32	13 19	12 17	22 57	22 54	4 23	10 46	7 58
M14	22 59	3n24	5 9	24 56	2 25	23 44	0 38	23 23	1 35	21 59	0 40	14 56	0 21	22 30	0 5	21 34	1 32	13 18	12 17	22 57	22 55	4 20	10 46	7 59
T 15	23 3	9 2	5 16	24 45	2 20	23 43	0 40	23 23	1 38	22 0	0 40	14 56	0 21	22 30	0 5	21 34	1 32	13 18	12 17	22 57	22 55	4 17	10 46	7 59
W16	23 6	14 11	5 4	24 34	2 15	23 41	0 42	23 23	1 40	22 1	0 40	14 57	0 21	22 30	0 5	21 34	1 32	13 18	12 16	22 57	22 55	4 14	10 46	8 0
T 17	23 8	18 32	4 35	24 22	2 8	23 38	0 45	23 23	1 43	22 3	0 39	14 57	0 22	22 30	0 5	21 34	1 32	13 17	12 16	22 57	22 55	4 11	10 46	8 0
F 18	23 11	21 50	3 50	24 10	2 0	23 35	0 47	23 23	1 45	22 4	0 39	14 58	0 22	22 29	0 5	21 33	1 32	13 17	12 16	22 58	22 55	4 8	10 47	8 1
S 19	23 12	23 53	2 54	23 57	1 51	23 30	0 49	23 23	1 47	22 5	0 39	14 59	0 22	22 29	0 5	21 33	1 32	13 17	12 15	22 58	22 56	4 5	10 47	8 1
S 20	23 13	24 34	1 49	23 44	1 40	23 26	0 51	23 23	1 49	22 6	0 39	14 59	0 22	22 29	0 5	21 33	1 32	13 16	12 15	22 58	22 56	4 3	10 47	8 2
M21	23 14	23 53	0 39	23 30	1 28	23 20	0 53	23 22	1 52	22 7	0 39	15 0	0 22	22 29	0 5	21 33	1 32	13 16	12 15	22 58	22 56	4 0	10 47	8 2
T 22	23 14	21 59	0s31	23 17	1 15	23 14	0 56	23 22	1 54	22 8	0 39	15 1	0 22	22 28	0 5	21 33	1 32	13 16	12 15	22 58	22 56	3 57	10 47	8 3
W23	23 14	19 3	1 38	23 3	1 1	23 7	0 58	23 22	1 56	22 9	0 39	15 2	0 22	22 28	0 5	21 33	1 32	13 15	12 14	22 58	22 56	3 54	10 47	8 3
T 24	23 14	15 19	2 40	22 49	0 45	22 59	1 0	23 22	1 57	22 11	0 39	15 3	0 22	22 28	0 5	21 33	1 31	13 15	12 14	22 58	22 57	3 51	10 48	8 4
F 25	23 13	11 2	3 34	22 36	0 28	22 50	1 2	23 22	1 59	22 12	0 39	15 4	0 23	22 28	0 5	21 33	1 31	13 14	12 14	22 58	22 57	3 48	10 48	8 4
S 26	23 11	6 22	4 17	22 22	0 9	22 41	1 4	23 22	2 1	22 13	0 39	15 5	0 23	22 28	0 5	21 33	1 31	13 14	12 14	22 58	22 57	3 45	10 48	8 4
S 27	23 9	1 31	4 50	22 9	0n10	22 31	1 6	23 22	2 3	22 14	0 39	15 6	0 23	22 27	0 5	21 33	1 31	13 14	12 13	22 58	22 57	3 42	10 49	8 5
M28	23 7	3s23	5 10	21 56	0 30	22 21	1 8	23 22	2 4	22 15	0 39	15 7	0 23	22 27	0 5	21 33	1 31	13 13	12 13	22 58	22 58	3 39	10 49	8 5
T 29	23 4	8 12	5 17	21 43	0 50	22 10	1 9	23 22	2 6	22 16	0 39	15 8	0 23	22 27	0 5	21 33	1 31	13 13	12 13	22 58	22 58	3 37	10 49	8 6
W30	23 0	12 47	5 11	21 31	1 10	21 58	1 11	23 23	2 7	22 17	0 39	15 9	0 23	22 27	0 5	21 33	1 31	13 12	12 13	22 58	22 58	3 34	10 50	8 6
T 31	22s56	16s56	4s49	21s18	1n29	21s45	1s13	23n23	2n 8	22s17	0n39	15n10	0n23	22n26	0s 5	21n33	1s31	13s12	12s12	22s58	22s58	3n31	10n50	8s 6

Julian Day Number = 3012891.5, Delta T = 02h08m39s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'51, Lahiri = 45°23'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

JANUARY 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 29	9♉58'38	15♏39	9°R40	28♉22	6°R43	21♐11	19°R38	16°R 1	23°R 5	24♓57	8♉42	8♉29	10♍13	5°R33	F 1
S 2	6 47 26	10°59'29	28°41	8♉18	29°37	6♊39	21°24	19♌35	15♊58	23♊ 4	24°57	8°42	8°26	10°20	5♌29	S 2
S 3	6 51 23	12° 0'21	12♐ 7	6°58	0♒52	6°35	21°37	19°32	15°56	23° 2	24°58	8°42	8°23	10°27	5°26	S 3
M 4	6 55 19	13° 1'15	25°55	5°45	2° 7	6°31	21°50	19°28	15°54	23° 0	24°59	8°43	8°20	10°33	5°22	M 4
T 5	6 59 16	14° 2'09	10♉ 5	4°39	3°22	6°29	22° 2	19°25	15°52	22°59	25° 0	8°R43	8°17	10°40	5°19	T 5
W 6	7 3 12	15° 3'05	24°33	3°43	4°37	6°28	22°15	19°21	15°50	22°57	25° 0	8°43	8°13	10°47	5°15	W 6
T 7	7 7 9	16° 4'01	9♒11	2°57	5°52	6°D27	22°28	19°17	15°48	22°56	25° 1	8°42	8°10	10°54	5°11	T 7
F 8	7 11 5	17° 4'57	23°54	2°23	7° 7	6°27	22°40	19°14	15°46	22°54	25° 2	8°41	8° 7	11° 0	5° 7	F 8
S 9	7 15 2	18° 5'55	8♓35	1°59	8°22	6°28	22°53	19°10	15°44	22°53	25° 3	8°40	8° 4	11° 7	5° 3	S 9
S 10	7 18 58	19° 6'52	23° 8	1°47	9°37	6°30	23° 6	19° 6	15°42	22°51	25° 3	8°39	8° 1	11°14	5° 0	S 10
M11	7 22 55	20° 7'51	7♈28	1°D45	10°52	6°32	23°18	19° 2	15°40	22°50	25° 4	8°38	7°58	11°20	4°56	M11
T 12	7 26 52	21° 8'49	21°32	1°52	12° 7	6°35	23°31	18°58	15°38	22°48	25° 5	8°D38	7°54	11°27	4°52	T 12
W13	7 30 48	22° 9'48	5♉19	2° 9	13°22	6°39	23°43	18°54	15°36	22°47	25° 6	8°38	7°51	11°34	4°48	W13
T 14	7 34 45	23°10'47	18°49	2°33	14°37	6°44	23°56	18°50	15°34	22°45	25° 7	8°39	7°48	11°41	4°44	T 14
F 15	7 38 41	24°11'47	2♊ 3	3° 5	15°52	6°50	24° 8	18°46	15°32	22°44	25° 8	8°40	7°45	11°47	4°40	F 15
S 16	7 42 38	25°12'47	15° 3	3°44	17° 7	6°56	24°20	18°41	15°31	22°43	25° 9	8°42	7°42	11°54	4°36	S 16
S 17	7 46 34	26°13'47	27°49	4°28	18°22	7° 3	24°32	18°37	15°29	22°41	25°10	8°43	7°39	12° 1	4°32	S 17
M18	7 50 31	27°14'47	10♋24	5°18	19°37	7°10	24°45	18°33	15°27	22°40	25°11	8°R43	7°35	12° 7	4°27	M18
T 19	7 54 27	28°15'48	22°47	6°12	20°52	7°19	24°57	18°28	15°26	22°39	25°12	8°42	7°32	12°14	4°23	T 19
W20	7 58 24	29°16'50	5♌ 1	7°10	22° 7	7°28	25° 9	18°24	15°24	22°37	25°13	8°41	7°29	12°21	4°19	W20
T 21	8 2 21	0♒17'51	17° 7	8°12	23°21	7°37	25°21	18°19	15°22	22°36	25°14	8°38	7°26	12°27	4°15	T 21
F 22	8 6 17	1°18'53	29° 5	9°17	24°36	7°47	25°33	18°15	15°21	22°35	25°15	8°34	7°23	12°34	4°11	F 22
S 23	8 10 14	2°19'55	10♍59	10°25	25°51	7°58	25°45	18°10	15°19	22°34	25°16	8°30	7°19	12°41	4° 7	S 23
S 24	8 14 10	3°20'58	22°50	11°35	27° 6	8°10	25°57	18° 5	15°18	22°32	25°17	8°26	7°16	12°48	4° 3	S 24
M25	8 18 7	4°22'01	4♎41	12°48	28°21	8°22	26° 8	18° 1	15°17	22°31	25°18	8°22	7°13	12°54	3°58	M25
T 26	8 22 3	5°23'05	16°37	14° 2	29°35	8°34	26°20	17°56	15°15	22°30	25°19	8°19	7°10	13° 1	3°54	T 26
W27	8 26 0	6°24'09	28°41	15°18	0♓50	8°48	26°32	17°51	15°14	22°29	25°21	8°18	7° 7	13° 8	3°50	W27
T 28	8 29 56	7°25'13	10♏59	16°36	2° 5	9° 1	26°43	17°46	15°13	22°28	25°22	8°D17	7° 4	13°14	3°46	T 28
F 29	8 33 53	8°26'18	23°33	17°55	3°20	9°16	26°55	17°42	15°11	22°27	25°23	8°18	7° 0	13°21	3°42	F 29
S 30	8 37 50	9°27'23	6♐30	19°15	4°34	9°30	27° 6	17°37	15°10	22°26	25°24	8°20	6°57	13°28	3°38	S 30
S 31	8 41 46	10♒28'29	19♐51	20♉37	5♓49	9♊46	27♐18	17♌32	15♊ 9	22♊25	25♓25	8♉21	6♉54	13♍35	3♌34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s52	20s26	4s14	21s 7	1n47	21s32	1s15	23n23	2n10	22s18	0n39	15n11	0n24	22n26	0s 5	21n33	1s31	13s11	12s12	22s58	22s58	3n28	10n51	8s 7
S 2	22 47	23 1	3 24	20 56	2 4	21 18	1 16	23 23	2 11	22 19	0 39	15 12	0 24	22 26	0 5	21 32	1 31	13 11	12 12	22 58	22 59	3 25	10 51	8 7
S 3	22 42	24 25	2 22	20 46	2 18	21 4	1 18	23 24	2 12	22 20	0 39	15 13	0 24	22 26	0 5	21 32	1 31	13 10	12 12	22 57	22 59	3 22	10 52	8 7
M 4	22 37	24 21	1 10	20 37	2 30	20 49	1 20	23 25	2 13	22 21	0 39	15 14	0 24	22 26	0 5	21 32	1 31	13 10	12 11	22 57	22 59	3 19	10 52	8 8
T 5	22 31	22 44	0n 8	20 30	2 40	20 33	1 21	23 25	2 14	22 22	0 39	15 15	0 24	22 25	0 5	21 32	1 31	13 9	12 11	22 57	22 59	3 16	10 53	8 8
W 6	22 24	19 37	1 27	20 24	2 47	20 17	1 23	23 26	2 15	22 22	0 39	15 17	0 24	22 25	0 5	21 32	1 31	13 9	12 11	22 57	22 59	3 14	10 53	8 8
T 7	22 17	15 13	2 41	20 20	2 52	20 0	1 24	23 27	2 16	22 23	0 39	15 18	0 24	22 25	0 5	21 32	1 31	13 8	12 11	22 58	23 0	3 11	10 54	8 9
F 8	22 10	9 54	3 45	20 18	2 55	19 43	1 25	23 27	2 17	22 24	0 39	15 19	0 24	22 25	0 5	21 32	1 31	13 8	12 10	22 58	23 0	3 8	10 55	8 9
S 9	22 2	4 2	4 34	20 18	2 56	19 25	1 27	23 28	2 18	22 25	0 39	15 21	0 25	22 25	0 5	21 32	1 31	13 7	12 10	22 58	23 0	3 5	10 55	8 9
S 10	21 53	1n58	5 5	20 19	2 55	19 6	1 28	23 29	2 19	22 25	0 39	15 22	0 25	22 24	0 5	21 32	1 31	13 7	12 10	22 58	23 0	3 2	10 56	8 9
M11	21 45	7 47	5 17	20 21	2 52	18 47	1 29	23 31	2 19	22 26	0 39	15 23	0 25	22 24	0 5	21 32	1 31	13 6	12 10	22 58	23 0	2 59	10 57	8 10
T 12	21 36	13 6	5 9	20 25	2 49	18 28	1 30	23 32	2 20	22 27	0 39	15 25	0 25	22 24	0 4	21 32	1 31	13 6	12 9	22 58	23 0	2 56	10 57	8 10
W13	21 26	17 38	4 43	20 30	2 44	18 8	1 31	23 33	2 21	22 27	0 39	15 26	0 25	22 24	0 4	21 32	1 31	13 5	12 9	22 58	23 1	2 54	10 58	8 10
T 14	21 16	21 9	4 2	20 35	2 38	17 47	1 32	23 34	2 21	22 28	0 39	15 27	0 25	22 24	0 4	21 32	1 31	13 5	12 9	22 58	23 1	2 51	10 59	8 10
F 15	21 6	23 29	3 9	20 41	2 31	17 26	1 33	23 36	2 22	22 28	0 38	15 29	0 25	22 23	0 4	21 32	1 31	13 4	12 9	22 58	23 1	2 48	10 59	8 10
S 16	20 55	24 31	2 7	20 47	2 24	17 4	1 34	23 37	2 22	22 29	0 38	15 30	0 25	22 23	0 4	21 32	1 31	13 3	12 9	22 58	23 1	2 45	11 0	8 11
S 17	20 44	24 13	1 0	20 54	2 16	16 42	1 35	23 39	2 22	22 29	0 38	15 32	0 26	22 23	0 4	21 32	1 31	13 3	12 8	22 57	23 1	2 42	11 1	8 11
M18	20 32	22 41	0s 9	21 0	2 8	16 20	1 36	23 41	2 23	22 30	0 38	15 33	0 26	22 23	0 4	21 32	1 31	13 2	12 8	22 57	23 2	2 39	11 2	8 11
T 19	20 20	20 4	1 17	21 6	2 0	15 57	1 36	23 42	2 23	22 30	0 38	15 35	0 26	22 23	0 4	21 32	1 31	13 2	12 8	22 57	23 2	2 36	11 3	8 11
W20	20 8	16 35	2 20	21 12	1 51	15 33	1 37	23 44	2 23	22 31	0 38	15 36	0 26	22 23	0 4	21 32	1 31	13 1	12 8	22 58	23 2	2 33	11 4	8 11
T 21	19 55	12 28	3 16	21 17	1 42	15 9	1 37	23 46	2 24	22 31	0 38	15 38	0 26	22 22	0 4	21 32	1 31	13 0	12 7	22 58	23 2	2 31	11 4	8 11
F 22	19 42	7 54	4 3	21 22	1 34	14 45	1 38	23 48	2 24	22 32	0 38	15 39	0 26	22 22	0 4	21 32	1 31	13 0	12 7	22 58	23 2	2 28	11 5	8 11
S 23	19 29	3 5	4 38	21 26	1 25	14 20	1 38	23 50	2 24	22 32	0 38	15 41	0 26	22 22	0 4	21 32	1 31	12 59	12 7	22 58	23 2	2 25	11 6	8 11
S 24	19 15	1s49	5 2	21 29	1 16	13 55	1 39	23 52	2 24	22 32	0 38	15 42	0 26	22 22	0 4	21 31	1 31	12 59	12 7	22 59	23 3	2 22	11 7	8 11
M25	19 1	6 38	5 13	21 32	1 7	13 30	1 39	23 54	2 24	22 33	0 38	15 44	0 27	22 22	0 4	21 31	1 31	12 58	12 7	22 59	23 3	2 19	11 8	8 11
T 26	18 46	11 15	5 10	21 33	0 58	13 4	1 39	23 56	2 25	22 33	0 38	15 45	0 27	22 22	0 4	21 31	1 31	12 57	12 6	22 59	23 3	2 16	11 9	8 11
W27	18 31	15 30	4 54	21 34	0 49	12 38	1 39	23 58	2 25	22 33	0 38	15 47	0 27	22 22	0 4	21 31	1 31	12 57	12 6	22 59	23 3	2 13	11 10	8 11
T 28	18 16	19 11	4 24	21 33	0 40	12 11	1 39	24 0	2 25	22 34	0 38	15 48	0 27	22 21	0 4	21 31	1 30	12 56	12 6	22 59	23 3	2 11	11 11	8 11
F 29	18 0	22 4	3 41	21 32	0 32	11 45	1 39	24 2	2 25	22 34	0 38	15 50	0 27	22 21	0 4	21 31	1 30	12 55	12 6	22 59	23 3	2 8	11 12	8 11
S 30	17 44	23 56	2 46	21 29	0 23	11 17	1 39	24 5	2 25	22 34	0 38	15 52	0 27	22 21	0 4	21 31	1 30	12 55	12 6	22 59	23 4	2 5	11 13	8 11
S 31	17s28	24s31	1s40	21s26	0n15	10s50	1s39	24n 7	2n25	22s35	0n38	15n53	0n27	22n21	0s 4	21n31	1s30	12s54	12s 6	22s59	23s 4	2n 2	11n14	8s11

Julian Day Number = 3012922.5, Delta T = 02h08m39s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'55, Lahiri = 45°23'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

FEBRUARY 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 43	11♒29'34	3♉41	21♉59	7♓ 4	10♊ 2	27♐29	17°R27	15°R 8	22°R24	25♓27	8°R22	6♉51	13♍41	3°R29	M 1
T 2	8 49 39	12°30'40	17°57	23°23	8°18	10°18	27°40	17♌22	15♊ 7	22♊23	25°28	8♉22	6°48	13°48	3♌25	T 2
W 3	8 53 36	13°31'46	2♒38	24°47	9°33	10°35	27°51	17°17	15° 6	22°22	25°29	8°20	6°45	13°55	3°21	W 3
T 4	8 57 32	14°32'52	17°36	26°13	10°48	10°52	28° 2	17°12	15° 5	22°21	25°31	8°16	6°41	14° 1	3°17	T 4
F 5	9 1 29	15°33'57	2♓45	27°39	12° 2	11°10	28°13	17° 7	15° 4	22°20	25°32	8°11	6°38	14° 8	3°13	F 5
S 6	9 5 26	16°35'02	17°52	29° 5	13°17	11°28	28°24	17° 2	15° 3	22°19	25°33	8° 5	6°35	14°15	3° 9	S 6
S 7	9 9 22	17°36'07	2♈49	0♒33	14°31	11°47	28°35	16°57	15° 3	22°18	25°35	7°59	6°32	14°22	3° 5	S 7
M 8	9 13 19	18°37'11	17°28	2° 1	15°46	12° 6	28°46	16°52	15° 2	22°18	25°36	7°54	6°29	14°28	3° 1	M 8
T 9	9 17 15	19°38'14	1♉44	3°30	17° 0	12°26	28°56	16°47	15° 1	22°17	25°37	7°51	6°25	14°35	2°57	T 9
W10	9 21 12	20°39'17	15°35	4°59	18°15	12°46	29° 7	16°43	15° 0	22°16	25°39	7°D49	6°22	14°42	2°53	W10
T 11	9 25 8	21°40'19	29° 2	6°29	19°29	13° 6	29°17	16°38	15° 0	22°15	25°40	7°50	6°19	14°48	2°49	T 11
F 12	9 29 5	22°41'21	12♊ 6	7°59	20°44	13°27	29°28	16°33	14°59	22°15	25°42	7°51	6°16	14°55	2°46	F 12
S 13	9 33 1	23°42'22	24°51	9°31	21°58	13°48	29°38	16°28	14°59	22°14	25°43	7°52	6°13	15° 2	2°42	S 13
S 14	9 36 58	24°43'22	7♋21	11° 2	23°12	14°10	29°48	16°23	14°58	22°14	25°45	7°R53	6°10	15° 9	2°38	S 14
M15	9 40 55	25°44'21	19°39	12°35	24°27	14°32	29°58	16°18	14°58	22°13	25°46	7°52	6° 6	15°15	2°34	M15
T 16	9 44 51	26°45'19	1♌48	14° 7	25°41	14°54	0♉ 8	16°13	14°58	22°12	25°48	7°49	6° 3	15°22	2°31	T 16
W17	9 48 48	27°46'17	13°50	15°41	26°55	15°17	0°18	16° 9	14°57	22°12	25°49	7°44	6° 0	15°29	2°27	W17
T 18	9 52 44	28°47'14	25°47	17°15	28° 9	15°40	0°28	16° 4	14°57	22°11	25°51	7°36	5°57	15°35	2°23	T 18
F 19	9 56 41	29°48'10	7♍42	18°50	29°23	16° 3	0°37	15°59	14°57	22°11	25°52	7°26	5°54	15°42	2°20	F 19
S 20	10 0 37	0♓49'06	19°34	20°25	0♈37	16°27	0°47	15°54	14°57	22°11	25°54	7°15	5°50	15°49	2°16	S 20
S 21	10 4 34	1°50'01	1♎26	22° 1	1°51	16°51	0°56	15°50	14°57	22°10	25°55	7° 4	5°47	15°56	2°13	S 21
M22	10 8 30	2°50'55	13°19	23°37	3° 5	17°15	1° 5	15°45	14°D57	22°10	25°57	6°54	5°44	16° 2	2°10	M22
T 23	10 12 27	3°51'49	25°17	25°14	4°19	17°39	1°15	15°40	14°57	22°10	25°58	6°45	5°41	16° 9	2° 6	T 23
W24	10 16 23	4°52'42	7♏21	26°52	5°33	18° 4	1°24	15°36	14°57	22° 9	26° 0	6°39	5°38	16°16	2° 3	W24
T 25	10 20 20	5°53'34	19°36	28°31	6°47	18°29	1°33	15°31	14°57	22° 9	26° 1	6°35	5°35	16°22	2° 0	T 25
F 26	10 24 17	6°54'26	2♐ 6	0♓10	8° 1	18°54	1°42	15°27	14°57	22° 9	26° 3	6°D34	5°31	16°29	1°57	F 26
S 27	10 28 13	7°55'17	14°55	1°50	9°15	19°20	1°50	15°23	14°57	22° 9	26° 5	6°34	5°28	16°36	1°54	S 27
S 28	10 32 10	8♓56'07	28♐ 7	3♓31	10♈28	19♊46	1♉59	15♌18	14♊58	22♊ 9	26♓ 6	6♉34	5♉25	16♍43	1♌51	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s12	23s37	0s26	21s21	0n 6	10s22	1s38	24n 9	2n25	22s35	0n38	15n55	0n27	22n21	0s 4	21n31	1s30	12s53	12s 5	22s59	23s 4	1n59	11n15	8s11
T 2	16 55	21 11	0n52	21 16	0s 2	9 54	1 38	24 12	2 25	22 35	0 38	15 56	0 27	22 21	0 4	21 31	1 30	12 53	12 5	22 59	23 4	1 56	11 16	8 11
W 3	16 37	17 19	2 8	21 9	0 9	9 26	1 38	24 14	2 25	22 35	0 38	15 58	0 28	22 21	0 4	21 31	1 30	12 52	12 5	22 59	23 4	1 53	11 17	8 11
T 4	16 20	12 17	3 17	21 1	0 17	8 57	1 37	24 16	2 24	22 35	0 38	15 59	0 28	22 21	0 4	21 31	1 30	12 52	12 5	22 59	23 4	1 51	11 18	8 10
F 5	16 2	6 28	4 13	20 52	0 25	8 29	1 36	24 19	2 24	22 35	0 38	16 1	0 28	22 21	0 4	21 31	1 30	12 51	12 5	22 59	23 5	1 48	11 19	8 10
S 6	15 44	0 17	4 51	20 41	0 32	8 0	1 36	24 21	2 24	22 36	0 38	16 3	0 28	22 21	0 4	21 31	1 30	12 50	12 5	23 0	23 5	1 45	11 20	8 10
S 7	15 26	5n50	5 9	20 30	0 39	7 31	1 35	24 24	2 24	22 36	0 38	16 4	0 28	22 20	0 4	21 31	1 30	12 49	12 4	23 0	23 5	1 42	11 21	8 10
M 8	15 7	11 31	5 6	20 17	0 46	7 1	1 34	24 26	2 24	22 36	0 38	16 6	0 28	22 20	0 4	21 31	1 30	12 49	12 4	23 0	23 5	1 39	11 22	8 10
T 9	14 48	16 25	4 44	20 4	0 52	6 32	1 33	24 28	2 24	22 36	0 38	16 7	0 28	22 20	0 4	21 31	1 30	12 48	12 4	23 1	23 5	1 36	11 23	8 10
W10	14 29	20 17	4 5	19 49	0 59	6 2	1 32	24 31	2 23	22 36	0 38	16 9	0 28	22 20	0 4	21 31	1 30	12 47	12 4	23 1	23 5	1 33	11 24	8 9
T 11	14 10	22 57	3 15	19 33	1 5	5 32	1 31	24 33	2 23	22 36	0 38	16 11	0 28	22 20	0 4	21 31	1 30	12 47	12 4	23 1	23 6	1 31	11 25	8 9
F 12	13 50	24 17	2 15	19 16	1 11	5 2	1 30	24 36	2 23	22 36	0 38	16 12	0 28	22 20	0 4	21 31	1 30	12 46	12 4	23 1	23 6	1 28	11 26	8 9
S 13	13 30	24 18	1 10	18 57	1 17	4 32	1 29	24 38	2 23	22 36	0 38	16 14	0 29	22 20	0 4	21 31	1 30	12 45	12 4	23 1	23 6	1 25	11 27	8 9
S 14	13 10	23 5	0 3	18 38	1 22	4 1	1 28	24 40	2 23	22 36	0 38	16 15	0 29	22 20	0 4	21 31	1 30	12 45	12 4	23 1	23 6	1 22	11 28	8 8
M15	12 50	20 46	1s 3	18 17	1 27	3 31	1 27	24 42	2 22	22 36	0 38	16 17	0 29	22 20	0 4	21 31	1 30	12 44	12 3	23 1	23 6	1 19	11 29	8 8
T 16	12 30	17 34	2 5	17 56	1 32	3 0	1 25	24 45	2 22	22 36	0 38	16 18	0 29	22 20	0 4	21 31	1 30	12 43	12 3	23 1	23 6	1 16	11 31	8 8
W17	12 9	13 39	3 1	17 33	1 37	2 30	1 24	24 47	2 22	22 36	0 38	16 20	0 29	22 20	0 4	21 31	1 30	12 43	12 3	23 1	23 6	1 14	11 32	8 7
T 18	11 48	9 14	3 48	17 9	1 41	1 59	1 22	24 49	2 21	22 36	0 38	16 21	0 29	22 20	0 4	21 31	1 29	12 42	12 3	23 2	23 7	1 11	11 33	8 7
F 19	11 27	4 30	4 25	16 43	1 45	1 28	1 20	24 51	2 21	22 36	0 38	16 23	0 29	22 20	0 4	21 32	1 29	12 41	12 3	23 2	23 7	1 8	11 34	8 7
S 20	11 6	0s22	4 51	16 17	1 49	0 58	1 19	24 53	2 21	22 36	0 38	16 24	0 29	22 20	0 4	21 32	1 29	12 41	12 3	23 3	23 7	1 5	11 35	8 6
S 21	10 44	5 12	5 3	15 50	1 52	0 27	1 17	24 56	2 20	22 36	0 39	16 26	0 29	22 20	0 4	21 32	1 29	12 40	12 3	23 3	23 7	1 2	11 36	8 6
M22	10 22	9 52	5 3	15 21	1 55	0n 4	1 15	24 58	2 20	22 36	0 39	16 27	0 29	22 20	0 4	21 32	1 29	12 39	12 3	23 4	23 7	0 59	11 37	8 5
T 23	10 1	14 11	4 49	14 51	1 58	0 35	1 13	25 0	2 20	22 36	0 39	16 29	0 29	22 20	0 4	21 32	1 29	12 39	12 3	23 4	23 7	0 56	11 38	8 5
W24	9 39	17 59	4 23	14 21	2 1	1 6	1 11	25 1	2 19	22 35	0 39	16 30	0 30	22 20	0 4	21 32	1 29	12 38	12 3	23 5	23 7	0 54	11 39	8 5
T 25	9 17	21 5	3 44	13 49	2 3	1 37	1 9	25 3	2 19	22 35	0 39	16 31	0 30	22 20	0 4	21 32	1 29	12 37	12 3	23 5	23 8	0 51	11 40	8 4
F 26	8 54	23 14	2 53	13 16	2 4	2 8	1 7	25 5	2 19	22 35	0 39	16 33	0 30	22 20	0 4	21 32	1 29	12 37	12 3	23 5	23 8	0 48	11 42	8 4
S 27	8 32	24 16	1 53	12 42	2 6	2 38	1 5	25 7	2 18	22 35	0 39	16 34	0 30	22 20	0 4	21 32	1 29	12 36	12 3	23 5	23 8	0 45	11 43	8 3
S 28	8s 9	23s59	0s45	12s 6	2s 7	3n 9	1s 3	25n 8	2n18	22s35	0n39	16n35	0n30	22n20	0s 4	21n32	1s29	12s35	12s 2	23s 5	23s 8	0n42	11n44	8s 3

Julian Day Number = 3012953.5, Delta T = 02h08m40s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°16'59, Lahiri = 45°24'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

MARCH 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 6	9♓56'57	11♉47	5♓12	11♈42	20♊12	2♉ 7	15°R14	14♊58	22°R 8	26♓ 8	6°R34	5♉22	16♍49	1°R48	M 1
T 2	10 40 3	10°57'46	25°55	6°55	12°56	20°38	2°16	15♌10	14°59	22♊ 8	26° 9	6♉33	5°19	16°56	1♌45	T 2
W 3	10 43 59	11°58'35	10♒32	8°38	14° 9	21° 5	2°24	15° 6	14°59	22°D 8	26°11	6°29	5°16	17° 3	1°42	W 3
T 4	10 47 56	12°59'22	25°32	10°21	15°23	21°32	2°32	15° 2	14°59	22° 8	26°13	6°22	5°12	17° 9	1°39	T 4
F 5	10 51 52	14° 0'08	10♓49	12° 6	16°36	21°59	2°40	14°58	15° 0	22° 8	26°14	6°13	5° 9	17°16	1°37	F 5
S 6	10 55 49	15° 0'53	26°10	13°51	17°50	22°26	2°48	14°54	15° 1	22° 8	26°16	6° 3	5° 6	17°23	1°34	S 6
S 7	10 59 46	16° 1'36	11♈25	15°37	19° 3	22°54	2°56	14°50	15° 1	22° 9	26°18	5°52	5° 3	17°30	1°32	S 7
M 8	11 3 42	17° 2'19	26°22	17°24	20°16	23°21	3° 3	14°46	15° 2	22° 9	26°19	5°43	5° 0	17°36	1°29	M 8
T 9	11 7 39	18° 3'00	10♉54	19°12	21°30	23°49	3°11	14°42	15° 3	22° 9	26°21	5°35	4°56	17°43	1°27	T 9
W10	11 11 35	19° 3'39	24°57	21° 0	22°43	24°18	3°18	14°39	15° 4	22° 9	26°23	5°31	4°53	17°50	1°25	W10
T 11	11 15 32	20° 4'17	8♊30	22°49	23°56	24°46	3°25	14°35	15° 4	22° 9	26°24	5°29	4°50	17°56	1°22	T 11
F 12	11 19 28	21° 4'53	21°36	24°39	25° 9	25°14	3°32	14°32	15° 5	22°10	26°26	5°D28	4°47	18° 3	1°20	F 12
S 13	11 23 25	22° 5'28	4♋19	26°29	26°22	25°43	3°39	14°28	15° 6	22°10	26°28	5°R28	4°44	18°10	1°18	S 13
S 14	11 27 21	23° 6'01	16°43	28°20	27°35	26°12	3°46	14°25	15° 7	22°10	26°29	5°28	4°41	18°17	1°16	S 14
M15	11 31 18	24° 6'32	28°53	0♈12	28°48	26°41	3°52	14°22	15° 9	22°11	26°31	5°26	4°37	18°23	1°14	M15
T 16	11 35 15	25° 7'02	10♌53	2° 3	0♉ 1	27°10	3°59	14°19	15°10	22°11	26°33	5°21	4°34	18°30	1°13	T 16
W17	11 39 11	26° 7'30	22°48	3°55	1°13	27°40	4° 5	14°15	15°11	22°12	26°34	5°13	4°31	18°37	1°11	W17
T 18	11 43 8	27° 7'56	4♍40	5°47	2°26	28° 9	4°11	14°13	15°12	22°12	26°36	5° 3	4°28	18°43	1° 9	T 18
F 19	11 47 4	28° 8'21	16°32	7°39	3°38	28°39	4°17	14°10	15°13	22°13	26°38	4°49	4°25	18°50	1° 8	F 19
S 20	11 51 1	29° 8'44	28°24	9°31	4°51	29° 9	4°23	14° 7	15°15	22°13	26°39	4°35	4°22	18°57	1° 6	S 20
S 21	11 54 57	0♈ 9'06	10♎20	11°22	6° 3	29°39	4°29	14° 4	15°16	22°14	26°41	4°20	4°18	19° 4	1° 5	S 21
M22	11 58 54	1° 9'26	22°19	13°12	7°16	0♋ 9	4°34	14° 2	15°17	22°14	26°43	4° 6	4°15	19°10	1° 4	M22
T 23	12 2 50	2° 9'44	4♏23	15° 1	8°28	0°40	4°40	13°59	15°19	22°15	26°44	3°54	4°12	19°17	1° 3	T 23
W24	12 6 47	3°10'01	16°33	16°48	9°40	1°10	4°45	13°57	15°20	22°16	26°46	3°45	4° 9	19°24	1° 1	W24
T 25	12 10 43	4°10'17	28°53	18°33	10°52	1°41	4°50	13°55	15°22	22°16	26°48	3°38	4° 6	19°30	1° 0	T 25
F 26	12 14 40	5°10'32	11♐25	20°16	12° 4	2°12	4°55	13°52	15°24	22°17	26°49	3°35	4° 2	19°37	1° 0	F 26
S 27	12 18 37	6°10'45	24°13	21°55	13°16	2°42	4°59	13°50	15°25	22°18	26°51	3°34	3°59	19°44	0°59	S 27
S 28	12 22 33	7°10'56	7♑20	23°31	14°28	3°13	5° 4	13°48	15°27	22°19	26°53	3°34	3°56	19°51	0°58	S 28
M29	12 26 30	8°11'07	20°50	25° 3	15°39	3°45	5° 8	13°46	15°29	22°20	26°54	3°33	3°53	19°57	0°57	M29
T 30	12 30 26	9°11'15	4♒46	26°31	16°51	4°16	5°13	13°45	15°30	22°21	26°56	3°31	3°50	20° 4	0°57	T 30
W31	12 34 23	10♈11'23	19♒ 8	27♈53	18♉ 3	4♋47	5♉17	13♌43	15♊32	22♊22	26♓57	3♉27	3♉47	20♍11	0♌56	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s47	22s16	0n28	11s30	2s 7	3n40	1s 0	25n10	2n17	22s35	0n39	16n37	0n30	22n20	0s 4	21n32	1s29	12s35	12s 2	23s 5	23s 8	0n39	11n45	8s 2
T 2	7 24	19 8	1 41	10 53	2 8	4 11	0 58	25 12	2 17	22 35	0 39	16 38	0 30	22 20	0 4	21 32	1 29	12 34	12 2	23 5	23 8	0 37	11 46	8 2
W 3	7 1	14 43	2 50	10 14	2 7	4 41	0 55	25 13	2 17	22 34	0 39	16 39	0 30	22 20	0 4	21 32	1 29	12 33	12 2	23 5	23 8	0 34	11 47	8 1
T 4	6 38	9 18	3 49	9 35	2 7	5 12	0 53	25 14	2 16	22 34	0 39	16 41	0 30	22 20	0 4	21 32	1 29	12 32	12 2	23 5	23 8	0 31	11 48	8 1
F 5	6 15	3 14	4 33	8 54	2 6	5 42	0 50	25 16	2 16	22 34	0 39	16 42	0 30	22 21	0 4	21 32	1 29	12 32	12 2	23 6	23 9	0 28	11 49	8 0
S 6	5 51	3n 3	4 58	8 13	2 4	6 12	0 48	25 17	2 15	22 34	0 39	16 43	0 30	22 21	0 4	21 32	1 29	12 31	12 2	23 6	23 9	0 25	11 50	8 0
S 7	5 28	9 6	5 1	7 30	2 2	6 42	0 45	25 18	2 15	22 34	0 39	16 44	0 30	22 21	0 4	21 32	1 29	12 30	12 2	23 7	23 9	0 23	11 51	7 59
M 8	5 5	14 29	4 43	6 47	2 0	7 12	0 42	25 19	2 15	22 34	0 39	16 45	0 30	22 21	0 4	21 32	1 28	12 30	12 2	23 7	23 9	0 20	11 52	7 59
T 9	4 41	18 53	4 7	6 2	1 57	7 42	0 39	25 20	2 14	22 33	0 39	16 47	0 31	22 21	0 4	21 32	1 28	12 29	12 2	23 7	23 9	0 17	11 53	7 58
W10	4 18	22 2	3 17	5 17	1 53	8 12	0 37	25 21	2 14	22 33	0 39	16 48	0 31	22 21	0 4	21 32	1 28	12 29	12 2	23 8	23 9	0 14	11 54	7 58
T 11	3 54	23 49	2 18	4 30	1 49	8 41	0 34	25 21	2 13	22 33	0 39	16 49	0 31	22 21	0 4	21 33	1 28	12 28	12 2	23 8	23 9	0 11	11 55	7 57
F 12	3 30	24 11	1 13	3 43	1 45	9 11	0 31	25 22	2 13	22 33	0 39	16 50	0 31	22 21	0 4	21 33	1 28	12 27	12 2	23 8	23 9	0 8	11 56	7 57
S 13	3 7	23 16	0 6	2 55	1 40	9 40	0 28	25 23	2 12	22 33	0 39	16 51	0 31	22 21	0 4	21 33	1 28	12 27	12 2	23 8	23 9	0 6	11 57	7 56
S 14	2 43	21 14	0s59	2 6	1 34	10 9	0 25	25 23	2 12	22 32	0 39	16 52	0 31	22 21	0 4	21 33	1 28	12 26	12 2	23 8	23 10	0 3	11 58	7 55
M15	2 19	18 15	2 1	1 16	1 28	10 37	0 22	25 23	2 11	22 32	0 39	16 53	0 31	22 22	0 4	21 33	1 28	12 25	12 2	23 8	23 10	0s 0	11 59	7 55
T 16	1 55	14 32	2 56	0 26	1 21	11 6	0 18	25 24	2 11	22 32	0 39	16 54	0 31	22 22	0 4	21 33	1 28	12 25	12 2	23 8	23 10	0 3	12 0	7 54
W17	1 32	10 18	3 42	0n25	1 14	11 34	0 15	25 24	2 11	22 32	0 39	16 55	0 31	22 22	0 4	21 33	1 28	12 24	12 2	23 8	23 10	0 6	12 1	7 54
T 18	1 8	5 42	4 19	1 16	1 6	12 2	0 12	25 24	2 10	22 31	0 39	16 56	0 31	22 22	0 4	21 33	1 28	12 23	12 2	23 9	23 10	0 8	12 2	7 53
F 19	0 44	0 54	4 44	2 8	0 57	12 29	0 9	25 24	2 10	22 31	0 39	16 57	0 31	22 22	0 4	21 33	1 28	12 23	12 2	23 9	23 10	0 11	12 3	7 52
S 20	0 20	3s56	4 58	3 0	0 48	12 57	0 5	25 23	2 9	22 31	0 39	16 57	0 31	22 22	0 4	21 33	1 28	12 22	12 3	23 10	23 10	0 14	12 4	7 52
S 21	0n 4	8 37	4 58	3 52	0 38	13 24	0 2	25 23	2 9	22 31	0 39	16 58	0 31	22 22	0 4	21 33	1 28	12 22	12 3	23 10	23 10	0 17	12 5	7 51
M22	0 27	13 1	4 45	4 45	0 28	13 51	0n 1	25 23	2 8	22 31	0 39	16 59	0 31	22 23	0 4	21 33	1 28	12 21	12 3	23 11	23 10	0 20	12 6	7 50
T 23	0 51	16 56	4 19	5 36	0 17	14 17	0 5	25 22	2 8	22 30	0 39	17 0	0 31	22 23	0 4	21 34	1 28	12 20	12 3	23 11	23 11	0 23	12 7	7 50
W24	1 15	20 10	3 41	6 28	0 5	14 43	0 8	25 21	2 7	22 30	0 39	17 1	0 31	22 23	0 4	21 34	1 28	12 20	12 3	23 11	23 11	0 25	12 7	7 49
T 25	1 39	22 33	2 52	7 19	0n 6	15 9	0 12	25 21	2 7	22 30	0 39	17 1	0 32	22 23	0 4	21 34	1 28	12 19	12 3	23 12	23 11	0 28	12 8	7 48
F 26	2 2	23 51	1 54	8 9	0 19	15 34	0 15	25 20	2 6	22 30	0 39	17 2	0 32	22 23	0 4	21 34	1 27	12 19	12 3	23 12	23 11	0 31	12 9	7 48
S 27	2 26	23 56	0 49	8 58	0 32	15 59	0 19	25 19	2 6	22 29	0 39	17 3	0 32	22 24	0 4	21 34	1 27	12 18	12 3	23 12	23 11	0 34	12 10	7 47
S 28	2 50	22 42	0n20	9 45	0 45	16 24	0 22	25 17	2 5	22 29	0 39	17 3	0 32	22 24	0 4	21 34	1 27	12 17	12 3	23 12	23 11	0 37	12 11	7 46
M29	3 13	20 10	1 30	10 31	0 58	16 48	0 26	25 16	2 5	22 29	0 40	17 4	0 32	22 24	0 4	21 34	1 27	12 17	12 3	23 12	23 11	0 39	12 12	7 46
T 30	3 37	16 22	2 37	11 15	1 11	17 12	0 29	25 15	2 4	22 29	0 40	17 4	0 32	22 24	0 4	21 34	1 27	12 16	12 3	23 12	23 11	0 42	12 12	7 45
W31	4n 0	11s32	3n36	11n57	1n24	17n35	0n33	25n13	2n 4	22s29	0n40	17n 5	0n32	22n24	0s 4	21n34	1s27	12s16	12s 3	23s12	23s11	0s45	12n13	7s44

Julian Day Number = 3012981.5, Delta T = 02h08m41s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'03, Lahiri = 45°24'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

APRIL 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 19	11♈11'28	3♓55	29♈ 9	19♉14	5♋19	5♎20	13°R41	15♊34	22♊22	26♓59	3°R20	3♎43	20♍17	0°R56	T 1
F 2	12 42 16	12°11'33	19° 0	0♉19	20°25	5°50	5°24	13♌40	15°36	22°23	27° 1	3♎11	3°40	20°24	0♌56	F 2
S 3	12 46 12	13°11'35	4♈15	1°22	21°37	6°22	5°28	13°39	15°38	22°24	27° 2	3° 0	3°37	20°31	0°56	S 3
S 4	12 50 9	14°11'36	19°28	2°17	22°48	6°54	5°31	13°37	15°40	22°26	27° 4	2°49	3°34	20°38	0°D56	S 4
M 5	12 54 6	15°11'35	4♉29	3° 5	23°59	7°26	5°34	13°36	15°42	22°27	27° 6	2°38	3°31	20°44	0°56	M 5
T 6	12 58 2	16°11'32	19° 9	3°45	25°10	7°58	5°37	13°35	15°44	22°28	27° 7	2°30	3°27	20°51	0°56	T 6
W 7	13 1 59	17°11'27	3♊21	4°17	26°21	8°30	5°40	13°34	15°46	22°29	27° 9	2°25	3°24	20°58	0°56	W 7
T 8	13 5 55	18°11'20	17° 3	4°40	27°31	9° 2	5°43	13°34	15°49	22°30	27°10	2°22	3°21	21° 5	0°56	T 8
F 9	13 9 52	19°11'11	0♋17	4°55	28°42	9°35	5°45	13°33	15°51	22°31	27°12	2°D21	3°18	21°11	0°57	F 9
S 10	13 13 48	20°11'00	13° 4	5°R 1	29°52	10° 7	5°47	13°32	15°53	22°32	27°13	2°21	3°15	21°18	0°57	S 10
S 11	13 17 45	21°10'47	25°31	4°59	1♊ 3	10°40	5°49	13°32	15°55	22°34	27°15	2°R21	3°12	21°25	0°58	S 11
M12	13 21 41	22°10'31	7♌41	4°48	2°13	11°12	5°51	13°32	15°58	22°35	27°17	2°20	3° 8	21°31	0°58	M12
T 13	13 25 38	23°10'13	19°40	4°30	3°23	11°45	5°53	13°31	16° 0	22°36	27°18	2°16	3° 5	21°38	0°59	T 13
W14	13 29 35	24° 9'53	1♍33	4° 5	4°33	12°18	5°54	13°31	16° 2	22°38	27°20	2°11	3° 2	21°45	1° 0	W14
T 15	13 33 31	25° 9'31	13°24	3°33	5°43	12°51	5°56	13°D31	16° 5	22°39	27°21	2° 2	2°59	21°52	1° 1	T 15
F 16	13 37 28	26° 9'07	25°15	2°55	6°53	13°24	5°57	13°31	16° 7	22°40	27°23	1°51	2°56	21°58	1° 2	F 16
S 17	13 41 24	27° 8'41	7♎11	2°12	8° 2	13°57	5°58	13°32	16°10	22°42	27°24	1°39	2°53	22° 5	1° 3	S 17
S 18	13 45 21	28° 8'13	19°11	1°26	9°12	14°30	5°59	13°32	16°12	22°43	27°26	1°27	2°49	22°12	1° 4	S 18
M19	13 49 17	29° 7'42	1♏18	0°36	10°21	15° 3	5°59	13°32	16°15	22°45	27°27	1°15	2°46	22°18	1° 5	M19
T 20	13 53 14	0♉ 7'10	13°33	29♈45	11°30	15°36	6° 0	13°33	16°18	22°46	27°29	1° 5	2°43	22°25	1° 7	T 20
W21	13 57 10	1° 6'36	25°57	28°53	12°39	16° 9	6° 0	13°33	16°20	22°48	27°30	0°58	2°40	22°32	1° 8	W21
T 22	14 1 7	2° 6'01	8♐30	28° 1	13°48	16°43	6°R 0	13°34	16°23	22°49	27°31	0°53	2°37	22°39	1°10	T 22
F 23	14 5 4	3° 5'23	21°14	27°11	14°57	17°16	6° 0	13°35	16°26	22°51	27°33	0°50	2°33	22°45	1°12	F 23
S 24	14 9 0	4° 4'44	4♑11	26°23	16° 5	17°50	5°59	13°36	16°28	22°53	27°34	0°D50	2°30	22°52	1°13	S 24
S 25	14 12 57	5° 4'03	17°24	25°38	17°14	18°23	5°59	13°37	16°31	22°54	27°36	0°50	2°27	22°59	1°15	S 25
M26	14 16 53	6° 3'20	0♒54	24°56	18°22	18°57	5°58	13°38	16°34	22°56	27°37	0°R51	2°24	23° 5	1°17	M26
T 27	14 20 50	7° 2'36	14°43	24°19	19°30	19°31	5°57	13°40	16°37	22°58	27°38	0°51	2°21	23°12	1°19	T 27
W28	14 24 46	8° 1'50	28°52	23°47	20°38	20° 5	5°56	13°41	16°40	22°59	27°40	0°49	2°18	23°19	1°21	W28
T 29	14 28 43	9° 1'02	13♓21	23°21	21°46	20°38	5°55	13°43	16°43	23° 1	27°41	0°45	2°14	23°26	1°23	T 29
F 30	14 32 39	10♉ 0'13	28♓ 4	22♈59	22♊53	21♋12	5♎53	13♌44	16♊46	23♊ 3	27♓42	0♎39	2♎11	23♍32	1♌26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n24	5s55	4n22	12n36	1n38	17n59	0n37	25n11	2n 3	22s28	0n40	17n 5	0n32	22n25	0s 4	21n34	1s27	12s15	12s 3	23s12	23s11	0s48	12n14	7s44
F 2	4 47	0n 9	4 51	13 13	1 51	18 21	0 40	25 10	2 3	22 28	0 40	17 6	0 32	22 25	0 3	21 35	1 27	12 15	12 4	23 12	23 11	0 51	12 15	7 43
S 3	5 10	6 16	5 0	13 47	2 3	18 43	0 44	25 8	2 2	22 28	0 40	17 6	0 32	22 25	0 3	21 35	1 27	12 14	12 4	23 12	23 12	0 53	12 15	7 42
S 4	5 33	12 0	4 48	14 18	2 16	19 5	0 47	25 6	2 2	22 28	0 40	17 7	0 32	22 25	0 3	21 35	1 27	12 14	12 4	23 13	23 12	0 56	12 16	7 42
M 5	5 56	16 56	4 16	14 45	2 27	19 26	0 51	25 3	2 1	22 28	0 40	17 7	0 32	22 25	0 3	21 35	1 27	12 13	12 4	23 13	23 12	0 59	12 17	7 41
T 6	6 19	20 41	3 27	15 9	2 38	19 47	0 55	25 1	2 1	22 28	0 40	17 7	0 32	22 26	0 3	21 35	1 27	12 13	12 4	23 13	23 12	1 2	12 17	7 40
W 7	6 42	23 3	2 27	15 29	2 48	20 7	0 58	24 58	2 0	22 27	0 40	17 8	0 32	22 26	0 3	21 35	1 27	12 12	12 4	23 13	23 12	1 4	12 18	7 40
T 8	7 5	23 57	1 20	15 45	2 57	20 27	1 2	24 56	2 0	22 27	0 40	17 8	0 32	22 26	0 3	21 35	1 27	12 12	12 4	23 13	23 12	1 7	12 19	7 39
F 9	7 27	23 25	0 11	15 57	3 5	20 46	1 6	24 53	1 59	22 27	0 40	17 8	0 32	22 26	0 3	21 35	1 27	12 11	12 5	23 13	23 12	1 10	12 19	7 38
S 10	7 50	21 40	0s57	16 5	3 11	21 5	1 9	24 50	1 59	22 27	0 40	17 8	0 32	22 27	0 3	21 35	1 27	12 11	12 5	23 13	23 12	1 13	12 20	7 37
S 11	8 12	18 54	2 0	16 9	3 16	21 23	1 13	24 47	1 58	22 27	0 40	17 8	0 32	22 27	0 3	21 36	1 27	12 10	12 5	23 13	23 12	1 16	12 20	7 37
M12	8 34	15 22	2 56	16 9	3 20	21 41	1 17	24 44	1 58	22 27	0 40	17 9	0 32	22 27	0 3	21 36	1 27	12 10	12 5	23 13	23 12	1 18	12 21	7 36
T 13	8 56	11 15	3 43	16 5	3 21	21 58	1 20	24 41	1 57	22 27	0 40	17 9	0 32	22 27	0 3	21 36	1 27	12 9	12 5	23 13	23 12	1 21	12 21	7 35
W14	9 18	6 46	4 21	15 56	3 21	22 15	1 24	24 37	1 57	22 27	0 40	17 9	0 32	22 28	0 3	21 36	1 27	12 9	12 5	23 13	23 12	1 24	12 22	7 35
T 15	9 39	2 3	4 47	15 43	3 20	22 31	1 27	24 34	1 56	22 27	0 40	17 9	0 32	22 28	0 3	21 36	1 26	12 8	12 5	23 14	23 12	1 27	12 22	7 34
F 16	10 1	2s44	5 0	15 27	3 16	22 46	1 31	24 30	1 56	22 26	0 40	17 9	0 32	22 28	0 3	21 36	1 26	12 8	12 6	23 14	23 13	1 29	12 23	7 33
S 17	10 22	7 26	5 1	15 7	3 10	23 1	1 34	24 26	1 55	22 26	0 40	17 9	0 33	22 28	0 3	21 36	1 26	12 8	12 6	23 14	23 13	1 32	12 23	7 33
S 18	10 43	11 54	4 48	14 44	3 3	23 16	1 38	24 22	1 55	22 26	0 40	17 9	0 33	22 29	0 3	21 36	1 26	12 7	12 6	23 14	23 13	1 35	12 24	7 32
M19	11 4	15 56	4 22	14 19	2 54	23 29	1 41	24 18	1 54	22 26	0 40	17 9	0 33	22 29	0 3	21 36	1 26	12 7	12 6	23 14	23 13	1 38	12 24	7 31
T 20	11 25	19 20	3 44	13 51	2 44	23 42	1 45	24 13	1 54	22 26	0 40	17 8	0 33	22 29	0 3	21 37	1 26	12 6	12 6	23 14	23 13	1 41	12 24	7 31
W21	11 46	21 55	2 55	13 21	2 32	23 55	1 48	24 9	1 53	22 26	0 40	17 8	0 33	22 30	0 3	21 37	1 26	12 6	12 7	23 14	23 13	1 43	12 25	7 30
T 22	12 6	23 27	1 56	12 51	2 19	24 7	1 52	24 4	1 53	22 26	0 40	17 8	0 33	22 30	0 3	21 37	1 26	12 6	12 7	23 14	23 13	1 46	12 25	7 29
F 23	12 26	23 48	0 51	12 19	2 5	24 18	1 55	24 0	1 52	22 26	0 40	17 8	0 33	22 30	0 3	21 37	1 26	12 5	12 7	23 14	23 13	1 49	12 26	7 28
S 24	12 46	22 53	0n18	11 48	1 50	24 29	1 58	23 55	1 52	22 26	0 40	17 8	0 33	22 30	0 3	21 37	1 26	12 5	12 7	23 14	23 13	1 52	12 26	7 28
S 25	13 6	20 40	1 28	11 17	1 34	24 39	2 2	23 50	1 51	22 26	0 40	17 7	0 33	22 31	0 3	21 37	1 26	12 5	12 7	23 14	23 13	1 54	12 26	7 27
M26	13 26	17 17	2 34	10 47	1 18	24 48	2 5	23 45	1 51	22 26	0 40	17 7	0 33	22 31	0 3	21 37	1 26	12 4	12 8	23 14	23 13	1 57	12 26	7 26
T 27	13 45	12 53	3 33	10 18	1 1	24 57	2 8	23 39	1 50	22 26	0 40	17 7	0 33	22 31	0 3	21 38	1 26	12 4	12 8	23 14	23 13	2 0	12 27	7 26
W28	14 4	7 41	4 21	9 51	0 45	25 6	2 11	23 34	1 50	22 26	0 40	17 6	0 33	22 32	0 3	21 38	1 26	12 4	12 8	23 14	23 13	2 3	12 27	7 25
T 29	14 23	1 59	4 53	9 26	0 28	25 13	2 14	23 28	1 49	22 26	0 40	17 6	0 33	22 32	0 3	21 38	1 26	12 3	12 8	23 14	23 13	2 5	12 27	7 24
F 30	14n42	3n56	5n 6	9n 3	0n12	25n20	2n17	23n23	1n49	22s26	0n40	17n 5	0n33	22n32	0s 3	21n38	1s26	12s 3	12s 9	23s14	23s13	2s 8	12n27	7s24

Julian Day Number = 3013012.5, Delta T = 02h08m42s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'08, Lahiri = 45°24'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

MAY 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 36	10♉59'22	12♈57	22°R43	24♊ 1	21♋46	5°R52	13♌46	16♊49	23♊ 4	27♓44	0°R32	2♂ 8	23♍39	1♌28	S 1
S 2	14 40 32	11°58'29	27°51	22♈33	25° 8	22°20	5♂50	13°48	16°51	23° 6	27°45	0♂24	2° 5	23°46	1°31	S 2
M 3	14 44 29	12°57'34	12♉38	22°D28	26°15	22°54	5°48	13°50	16°55	23° 8	27°46	0°17	2° 2	23°53	1°33	M 3
T 4	14 48 26	13°56'37	27° 9	22°28	27°22	23°29	5°46	13°52	16°58	23°10	27°47	0°11	1°59	23°59	1°36	T 4
W 5	14 52 22	14°55'39	11♊18	22°34	28°29	24° 3	5°43	13°54	17° 1	23°12	27°49	0° 8	1°55	24° 6	1°38	W 5
T 6	14 56 19	15°54'38	25° 1	22°45	29°35	24°37	5°41	13°56	17° 4	23°14	27°50	0°D 6	1°52	24°13	1°41	T 6
F 7	15 0 15	16°53'35	8♋19	23° 0	0♋41	25°11	5°38	13°59	17° 7	23°15	27°51	0° 6	1°49	24°19	1°44	F 7
S 8	15 4 12	17°52'30	21°11	23°21	1°47	25°46	5°35	14° 1	17°10	23°17	27°52	0° 8	1°46	24°26	1°47	S 8
S 9	15 8 8	18°51'23	3♌43	23°46	2°53	26°20	5°32	14° 4	17°13	23°19	27°53	0° 9	1°43	24°33	1°50	S 9
M10	15 12 5	19°50'13	15°57	24°16	3°59	26°54	5°29	14° 6	17°16	23°21	27°55	0°R10	1°39	24°40	1°53	M10
T 11	15 16 2	20°49'02	27°59	24°49	5° 4	27°29	5°25	14° 9	17°19	23°23	27°56	0°10	1°36	24°46	1°56	T 11
W12	15 19 58	21°47'48	9♍53	25°27	6° 9	28° 4	5°22	14°12	17°23	23°25	27°57	0° 8	1°33	24°53	2° 0	W12
T 13	15 23 55	22°46'32	21°45	26° 9	7°14	28°38	5°18	14°15	17°26	23°27	27°58	0° 5	1°30	25° 0	2° 3	T 13
F 14	15 27 51	23°45'14	3♎38	26°54	8°19	29°13	5°14	14°18	17°29	23°29	27°59	29♐59	1°27	25° 6	2° 6	F 14
S 15	15 31 48	24°43'53	15°37	27°42	9°23	29°47	5°10	14°21	17°32	23°31	28° 0	29°54	1°24	25°13	2°10	S 15
S 16	15 35 44	25°42'31	27°43	28°34	10°27	0♌22	5° 5	14°25	17°36	23°33	28° 1	29°48	1°20	25°20	2°13	S 16
M17	15 39 41	26°41'07	9♏59	29°29	11°31	0°57	5° 1	14°28	17°39	23°35	28° 2	29°42	1°17	25°27	2°17	M17
T 18	15 43 37	27°39'41	22°27	0♉28	12°34	1°32	4°56	14°31	17°42	23°37	28° 3	29°37	1°14	25°33	2°21	T 18
W19	15 47 34	28°38'13	5♐ 7	1°29	13°38	2° 6	4°52	14°35	17°46	23°39	28° 4	29°33	1°11	25°40	2°25	W19
T 20	15 51 30	29°36'43	17°59	2°32	14°41	2°41	4°47	14°39	17°49	23°41	28° 5	29°31	1° 8	25°47	2°28	T 20
F 21	15 55 27	0♊35'12	1♂ 3	3°39	15°43	3°16	4°42	14°42	17°52	23°43	28° 6	29°D31	1° 5	25°54	2°32	F 21
S 22	15 59 24	1°33'39	14°20	4°48	16°46	3°51	4°37	14°46	17°56	23°46	28° 7	29°31	1° 1	26° 0	2°36	S 22
S 23	16 3 20	2°32'05	27°50	5°59	17°47	4°26	4°31	14°50	17°59	23°48	28° 8	29°33	0°58	26° 7	2°40	S 23
M24	16 7 17	3°30'28	11♒32	7°13	18°49	5° 1	4°26	14°54	18° 2	23°50	28° 8	29°34	0°55	26°14	2°45	M24
T 25	16 11 13	4°28'51	25°26	8°29	19°50	5°36	4°20	14°58	18° 6	23°52	28° 9	29°35	0°52	26°20	2°49	T 25
W26	16 15 10	5°27'12	9♓32	9°48	20°51	6°11	4°14	15° 2	18° 9	23°54	28°10	29°R35	0°49	26°27	2°53	W26
T 27	16 19 6	6°25'31	23°48	11° 8	21°52	6°46	4° 8	15° 7	18°13	23°56	28°11	29°35	0°45	26°34	2°57	T 27
F 28	16 23 3	7°23'49	8♈12	12°31	22°52	7°22	4° 2	15°11	18°16	23°58	28°12	29°33	0°42	26°41	3° 2	F 28
S 29	16 27 0	8°22'06	22°40	13°56	23°52	7°57	3°56	15°15	18°19	24° 1	28°12	29°30	0°39	26°47	3° 6	S 29
S 30	16 30 56	9°20'21	7♉ 6	15°23	24°51	8°32	3°50	15°20	18°23	24° 3	28°13	29°27	0°36	26°54	3°11	S 30
M31	16 34 53	10♊18'35	21♉26	16♉52	25♋51	9♌ 7	3♂44	15♌25	18♊26	24♊ 5	28♓14	29♐25	0♂33	27♍ 1	3♌15	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 0	9n40	4n59	8n43	0s 4	25n26	2n20	23n17	1n48	22s26	0n40	17n 5	0n33	22n32	0s 3	21n38	1s26	12s 3	12s 9	23s14	23s13	2s11	12n27	7s23
S 2	15 18	14 52	4 32	8 25	0 19	25 32	2 23	23 11	1 48	22 26	0 40	17 5	0 33	22 33	0 3	21 38	1 26	12 2	12 9	23 14	23 14	2 14	12 28	7 22
M 3	15 36	19 7	3 47	8 9	0 34	25 37	2 26	23 5	1 47	22 27	0 40	17 4	0 33	22 33	0 3	21 38	1 26	12 2	12 9	23 14	23 14	2 16	12 28	7 22
T 4	15 54	22 5	2 48	7 56	0 48	25 41	2 28	22 59	1 47	22 27	0 40	17 3	0 33	22 33	0 3	21 38	1 26	12 2	12 10	23 14	23 14	2 19	12 28	7 21
W 5	16 11	23 36	1 40	7 45	1 1	25 45	2 31	22 52	1 46	22 27	0 40	17 3	0 33	22 34	0 3	21 39	1 26	12 2	12 10	23 14	23 14	2 22	12 28	7 20
T 6	16 28	23 36	0 27	7 37	1 14	25 48	2 34	22 46	1 46	22 27	0 40	17 2	0 33	22 34	0 3	21 39	1 26	12 1	12 10	23 14	23 14	2 25	12 28	7 20
F 7	16 45	22 15	0s44	7 32	1 27	25 51	2 36	22 39	1 45	22 27	0 40	17 2	0 33	22 34	0 3	21 39	1 26	12 1	12 10	23 14	23 14	2 27	12 28	7 19
S 8	17 1	19 45	1 52	7 29	1 38	25 52	2 39	22 32	1 45	22 27	0 40	17 1	0 33	22 35	0 3	21 39	1 26	12 1	12 11	23 14	23 14	2 30	12 28	7 18
S 9	17 17	16 22	2 52	7 28	1 49	25 54	2 41	22 25	1 44	22 27	0 40	17 0	0 33	22 35	0 3	21 39	1 26	12 1	12 11	23 14	23 14	2 33	12 28	7 18
M10	17 33	12 22	3 43	7 29	1 59	25 54	2 43	22 18	1 44	22 27	0 40	16 59	0 33	22 35	0 3	21 39	1 26	12 0	12 11	23 14	23 14	2 36	12 28	7 17
T 11	17 49	7 57	4 23	7 33	2 8	25 54	2 45	22 11	1 43	22 27	0 40	16 59	0 33	22 36	0 3	21 39	1 25	12 0	12 11	23 14	23 14	2 38	12 28	7 17
W12	18 4	3 18	4 51	7 39	2 16	25 53	2 48	22 4	1 43	22 28	0 40	16 58	0 33	22 36	0 3	21 39	1 25	12 0	12 12	23 14	23 14	2 41	12 28	7 16
T 13	18 19	1s28	5 7	7 46	2 24	25 52	2 50	21 56	1 42	22 28	0 40	16 57	0 33	22 36	0 3	21 40	1 25	12 0	12 12	23 14	23 14	2 44	12 28	7 15
F 14	18 33	6 11	5 10	7 56	2 31	25 50	2 51	21 48	1 42	22 28	0 40	16 56	0 33	22 36	0 3	21 40	1 25	12 0	12 12	23 14	23 14	2 46	12 27	7 15
S 15	18 48	10 42	4 59	8 7	2 37	25 48	2 53	21 41	1 41	22 28	0 40	16 55	0 33	22 37	0 3	21 40	1 25	12 0	12 13	23 14	23 14	2 49	12 27	7 14
S 16	19 2	14 51	4 35	8 20	2 43	25 44	2 55	21 33	1 41	22 28	0 40	16 54	0 33	22 37	0 3	21 40	1 25	11 59	12 13	23 14	23 14	2 52	12 27	7 13
M17	19 15	18 27	3 58	8 35	2 48	25 41	2 57	21 25	1 40	22 28	0 40	16 53	0 33	22 37	0 3	21 40	1 25	11 59	12 13	23 14	23 14	2 55	12 27	7 13
T 18	19 29	21 16	3 9	8 51	2 52	25 36	2 58	21 17	1 40	22 29	0 40	16 52	0 34	22 38	0 3	21 40	1 25	11 59	12 13	23 14	23 14	2 57	12 27	7 12
W19	19 41	23 6	2 9	9 9	2 55	25 32	2 59	21 9	1 39	22 29	0 40	16 51	0 34	22 38	0 3	21 40	1 25	11 59	12 14	23 14	23 14	3 0	12 26	7 12
T 20	19 54	23 45	1 3	9 27	2 58	25 26	3 1	21 0	1 39	22 29	0 40	16 50	0 34	22 38	0 3	21 40	1 25	11 59	12 14	23 14	23 14	3 3	12 26	7 11
F 21	20 6	23 6	0n 8	9 48	3 0	25 20	3 2	20 52	1 38	22 29	0 40	16 49	0 34	22 39	0 3	21 41	1 25	11 59	12 14	23 14	23 14	3 5	12 26	7 11
S 22	20 18	21 9	1 20	10 9	3 2	25 14	3 3	20 43	1 38	22 29	0 40	16 48	0 34	22 39	0 3	21 41	1 25	11 59	12 15	23 14	23 14	3 8	12 26	7 10
S 23	20 30	17 59	2 29	10 31	3 3	25 6	3 4	20 34	1 37	22 30	0 40	16 47	0 34	22 39	0 3	21 41	1 25	11 59	12 15	23 14	23 14	3 11	12 25	7 9
M24	20 41	13 48	3 30	10 55	3 3	24 59	3 5	20 25	1 37	22 30	0 40	16 46	0 34	22 40	0 3	21 41	1 25	11 59	12 15	23 14	23 14	3 14	12 25	7 9
T 25	20 52	8 51	4 20	11 19	3 3	24 51	3 5	20 16	1 36	22 30	0 40	16 45	0 34	22 40	0 3	21 41	1 25	11 59	12 16	23 14	23 14	3 16	12 25	7 8
W26	21 2	3 22	4 55	11 45	3 2	24 42	3 6	20 7	1 36	22 30	0 40	16 44	0 34	22 40	0 3	21 41	1 25	11 59	12 16	23 14	23 14	3 19	12 24	7 8
T 27	21 12	2n21	5 13	12 11	3 1	24 33	3 6	19 58	1 35	22 30	0 40	16 42	0 34	22 40	0 3	21 41	1 25	11 59	12 16	23 14	23 14	3 22	12 24	7 7
F 28	21 22	7 59	5 11	12 38	2 59	24 23	3 6	19 49	1 35	22 31	0 40	16 41	0 34	22 41	0 3	21 41	1 25	11 59	12 17	23 14	23 14	3 24	12 23	7 7
S 29	21 31	13 13	4 49	13 5	2 56	24 13	3 7	19 39	1 34	22 31	0 40	16 40	0 34	22 41	0 3	21 41	1 25	11 59	12 17	23 14	23 14	3 27	12 23	7 6
S 30	21 40	17 42	4 9	13 33	2 53	24 2	3 7	19 29	1 34	22 31	0 40	16 39	0 34	22 41	0 3	21 42	1 25	11 59	12 17	23 14	23 14	3 30	12 22	7 6
M31	21n49	21n 6	3n14	14n 2	2s49	23n51	3n 6	19n20	1n33	22s31	0n40	16n37	0n34	22n42	0s 3	21n42	1s25	11s59	12s18	23s14	23s14	3s32	12n22	7s 5

Julian Day Number = 3013042.5, Delta T = 02h08m43s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'12, Lahiri = 45°24'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

JUNE 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 49	11♊16'47	5♊34	18♉24	26♋49	9♌43	3°R37	15♌29	18♊30	24♊ 7	28♓14	29°R23	0♑30	27♍ 8	3♌20	T 1
W 2	16 42 46	12°14'58	19°27	19°57	27°47	10°18	3♑31	15°34	18°33	24° 9	28°15	29♐22	0°26	27°14	3°25	W 2
T 3	16 46 42	13°13'07	2♋59	21°32	28°45	10°53	3°24	15°39	18°37	24°12	28°16	29°D22	0°23	27°21	3°29	T 3
F 4	16 50 39	14°11'14	16°11	23° 9	29°42	11°29	3°17	15°44	18°40	24°14	28°16	29°22	0°20	27°28	3°34	F 4
S 5	16 54 35	15° 9'20	29° 3	24°49	0♌39	12° 4	3°10	15°49	18°44	24°16	28°17	29°23	0°17	27°34	3°39	S 5
S 6	16 58 32	16° 7'24	11♌35	26°30	1°35	12°40	3° 3	15°54	18°47	24°18	28°17	29°24	0°14	27°41	3°44	S 6
M 7	17 2 29	17° 5'26	23°52	28°13	2°31	13°15	2°56	15°59	18°51	24°21	28°18	29°26	0°11	27°48	3°49	M 7
T 8	17 6 25	18° 3'26	5♍56	29°59	3°27	13°51	2°49	16° 4	18°54	24°23	28°19	29°26	0° 7	27°55	3°54	T 8
W 9	17 10 22	19° 1'24	17°53	1♊46	4°21	14°26	2°42	16°10	18°58	24°25	28°19	29°R27	0° 4	28° 1	3°59	W 9
T 10	17 14 18	19°59'21	29°46	3°35	5°15	15° 2	2°35	16°15	19° 1	24°27	28°19	29°26	0° 1	28° 8	4° 4	T 10
F 11	17 18 15	20°57'16	11♎40	5°27	6° 9	15°37	2°28	16°20	19° 5	24°30	28°20	29°26	29♐58	28°15	4° 9	F 11
S 12	17 22 11	21°55'10	23°41	7°20	7° 2	16°13	2°20	16°26	19° 8	24°32	28°20	29°25	29°55	28°21	4°15	S 12
S 13	17 26 8	22°53'01	5♏51	9°16	7°54	16°49	2°13	16°31	19°12	24°34	28°21	29°24	29°51	28°28	4°20	S 13
M14	17 30 4	23°50'52	18°14	11°13	8°46	17°24	2° 5	16°37	19°15	24°36	28°21	29°23	29°48	28°35	4°25	M14
T 15	17 34 1	24°48'40	0♐52	13°12	9°37	18° 0	1°58	16°43	19°19	24°39	28°21	29°23	29°45	28°42	4°31	T 15
W16	17 37 58	25°46'28	13°47	15°13	10°27	18°36	1°50	16°49	19°22	24°41	28°22	29°22	29°42	28°48	4°36	W16
T 17	17 41 54	26°44'14	26°58	17°16	11°16	19°11	1°43	16°54	19°25	24°43	28°22	29°D22	29°39	28°55	4°42	T 17
F 18	17 45 51	27°41'59	10♑27	19°21	12° 5	19°47	1°35	17° 0	19°29	24°45	28°22	29°22	29°36	29° 2	4°47	F 18
S 19	17 49 47	28°39'42	24°10	21°28	12°53	20°23	1°28	17° 6	19°32	24°48	28°23	29°22	29°32	29° 9	4°53	S 19
S 20	17 53 44	29°37'25	8♒ 5	23°35	13°40	20°59	1°20	17°12	19°36	24°50	28°23	29°R22	29°29	29°15	4°58	S 20
M21	17 57 40	0♋35'06	22° 9	25°44	14°26	21°35	1°12	17°18	19°39	24°52	28°23	29°22	29°26	29°22	5° 4	M21
T 22	18 1 37	1°32'46	6♓21	27°55	15°11	22°10	1° 5	17°25	19°43	24°54	28°23	29°22	29°23	29°29	5°10	T 22
W23	18 5 33	2°30'26	20°35	0♋ 6	15°56	22°46	0°57	17°31	19°46	24°57	28°23	29°22	29°20	29°35	5°15	W23
T 24	18 9 30	3°28'04	4♈50	2°18	16°39	23°22	0°49	17°37	19°50	24°59	28°23	29°D22	29°17	29°42	5°21	T 24
F 25	18 13 27	4°25'42	19° 3	4°30	17°22	23°58	0°42	17°43	19°53	25° 1	28°23	29°22	29°13	29°49	5°27	F 25
S 26	18 17 23	5°23'19	3♉11	6°42	18° 3	24°34	0°34	17°50	19°56	25° 3	28°24	29°23	29°10	29°56	5°33	S 26
S 27	18 21 20	6°20'55	17°12	8°54	18°44	25°10	0°26	17°56	20° 0	25° 6	28°24	29°23	29° 7	0♎ 2	5°39	S 27
M28	18 25 16	7°18'31	1♊ 4	11° 6	19°23	25°46	0°19	18° 3	20° 3	25° 8	28°R24	29°24	29° 4	0° 9	5°45	M28
T 29	18 29 13	8°16'06	14°45	13°17	20° 1	26°22	0°11	18° 9	20° 6	25°10	28°24	29°24	29° 1	0°16	5°51	T 29
W30	18 33 9	9♋13'40	28♊12	15♋27	20♌38	26♌58	0♑ 4	18♌16	20♊10	25♊12	28♓24	29°R25	28♐57	0♎23	5♌57	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	23n 9	2n 7	14n31	2s45	23n40	3n 6	19n10	1n33	22s32	0n40	16n36	0n34	22n42	0s 3	21n42	1s25	11s59	12s18	23s14	23s14	3s35	12n21	7s 5
W 2	22 4	23 44	0 54	15 0	2 40	23 28	3 6	19 0	1 32	22 32	0 40	16 35	0 34	22 42	0 3	21 42	1 25	11 59	12 18	23 14	23 14	3 38	12 21	7 4
T 3	22 12	22 52	0s20	15 30	2 35	23 15	3 5	18 50	1 32	22 32	0 40	16 33	0 34	22 43	0 3	21 42	1 25	11 59	12 19	23 14	23 14	3 41	12 20	7 4
F 4	22 19	20 45	1 32	16 0	2 29	23 3	3 4	18 40	1 31	22 32	0 40	16 32	0 34	22 43	0 3	21 42	1 25	11 59	12 19	23 14	23 14	3 43	12 20	7 3
S 5	22 25	17 37	2 37	16 30	2 23	22 49	3 3	18 29	1 31	22 32	0 40	16 30	0 34	22 43	0 3	21 42	1 25	11 59	12 19	23 14	23 14	3 46	12 19	7 3
S 6	22 31	13 45	3 33	17 0	2 16	22 36	3 2	18 19	1 30	22 33	0 40	16 29	0 34	22 44	0 3	21 42	1 25	11 59	12 20	23 14	23 14	3 49	12 18	7 2
M 7	22 37	9 24	4 18	17 30	2 9	22 22	3 1	18 8	1 30	22 33	0 40	16 27	0 34	22 44	0 3	21 42	1 25	11 59	12 20	23 14	23 14	3 51	12 18	7 2
T 8	22 43	4 45	4 50	18 0	2 1	22 8	2 59	17 58	1 29	22 33	0 40	16 26	0 34	22 44	0 3	21 43	1 25	11 59	12 20	23 14	23 14	3 54	12 17	7 1
W 9	22 48	0s 1	5 10	18 30	1 53	21 53	2 58	17 47	1 29	22 33	0 39	16 24	0 34	22 44	0 3	21 43	1 25	11 59	12 21	23 14	23 14	3 57	12 16	7 1
T 10	22 52	4 45	5 16	18 59	1 45	21 38	2 56	17 36	1 28	22 34	0 39	16 23	0 34	22 45	0 3	21 43	1 25	12 0	12 21	23 14	23 14	3 59	12 16	7 0
F 11	22 56	9 20	5 9	19 28	1 36	21 23	2 54	17 25	1 28	22 34	0 39	16 21	0 34	22 45	0 3	21 43	1 25	12 0	12 21	23 14	23 14	4 2	12 15	7 0
S 12	23 0	13 35	4 49	19 56	1 27	21 8	2 51	17 14	1 27	22 34	0 39	16 20	0 34	22 45	0 3	21 43	1 25	12 0	12 22	23 14	23 14	4 5	12 14	7 0
S 13	23 3	17 22	4 15	20 23	1 17	20 52	2 49	17 3	1 27	22 34	0 39	16 18	0 34	22 46	0 3	21 43	1 25	12 0	12 22	23 14	23 14	4 7	12 13	6 59
M14	23 6	20 27	3 29	20 49	1 7	20 36	2 46	16 52	1 26	22 34	0 39	16 16	0 34	22 46	0 3	21 43	1 25	12 0	12 22	23 14	23 14	4 10	12 12	6 59
T 15	23 8	22 38	2 31	21 15	0 57	20 20	2 44	16 41	1 26	22 35	0 39	16 15	0 34	22 46	0 3	21 43	1 25	12 0	12 23	23 14	23 14	4 13	12 12	6 58
W16	23 10	23 41	1 25	21 39	0 47	20 3	2 41	16 29	1 26	22 35	0 39	16 13	0 34	22 46	0 3	21 43	1 25	12 1	12 23	23 14	23 14	4 15	12 11	6 58
T 17	23 12	23 26	0 13	22 2	0 36	19 46	2 37	16 18	1 25	22 35	0 39	16 11	0 35	22 47	0 3	21 43	1 25	12 1	12 23	23 14	23 14	4 18	12 10	6 58
F 18	23 13	21 49	1n 1	22 23	0 26	19 30	2 34	16 6	1 25	22 35	0 39	16 10	0 35	22 47	0 3	21 44	1 25	12 1	12 24	23 14	23 14	4 21	12 9	6 57
S 19	23 14	18 55	2 13	22 43	0 15	19 12	2 30	15 54	1 24	22 35	0 39	16 8	0 35	22 47	0 3	21 44	1 25	12 1	12 24	23 14	23 14	4 23	12 8	6 57
S 20	23 14	14 54	3 18	23 1	0 5	18 55	2 26	15 42	1 24	22 36	0 38	16 6	0 35	22 48	0 3	21 44	1 25	12 1	12 24	23 14	23 14	4 26	12 7	6 56
M21	23 14	10 1	4 13	23 16	0n 6	18 38	2 22	15 30	1 23	22 36	0 38	16 4	0 35	22 48	0 3	21 44	1 25	12 2	12 25	23 14	23 14	4 29	12 6	6 56
T 22	23 14	4 35	4 52	23 30	0 17	18 20	2 18	15 18	1 23	22 36	0 38	16 2	0 35	22 48	0 3	21 44	1 25	12 2	12 25	23 14	23 14	4 31	12 5	6 56
W23	23 13	1n 6	5 13	23 41	0 27	18 3	2 13	15 6	1 22	22 36	0 38	16 1	0 35	22 48	0 3	21 44	1 25	12 2	12 25	23 14	23 14	4 34	12 4	6 55
T 24	23 12	6 44	5 15	23 50	0 37	17 45	2 8	14 54	1 22	22 36	0 38	15 59	0 35	22 49	0 3	21 44	1 25	12 2	12 26	23 14	23 14	4 37	12 3	6 55
F 25	23 10	12 0	4 58	23 56	0 46	17 27	2 3	14 42	1 21	22 36	0 38	15 57	0 35	22 49	0 3	21 44	1 25	12 3	12 26	23 14	23 14	4 39	12 2	6 55
S 26	23 8	16 36	4 23	24 0	0 56	17 10	1 58	14 29	1 21	22 37	0 38	15 55	0 35	22 49	0 3	21 44	1 25	12 3	12 27	23 14	23 14	4 42	12 1	6 54
S 27	23 5	20 14	3 33	24 1	1 5	16 52	1 52	14 17	1 20	22 37	0 38	15 53	0 35	22 49	0 3	21 44	1 25	12 3	12 27	23 14	23 14	4 44	12 0	6 54
M28	23 2	22 40	2 31	23 59	1 13	16 34	1 46	14 4	1 20	22 37	0 38	15 51	0 35	22 50	0 3	21 44	1 25	12 4	12 27	23 14	23 14	4 47	11 59	6 54
T 29	22 59	23 42	1 20	23 55	1 20	16 16	1 40	13 52	1 19	22 37	0 37	15 49	0 35	22 50	0 3	21 44	1 25	12 4	12 28	23 14	23 14	4 50	11 58	6 54
W30	22n55	23n20	0n 7	23n48	1n27	15n58	1n33	13n39	1n19	22s37	0n37	15n47	0n35	22n50	0s 3	21n44	1s25	12s 4	12s28	23s14	23s14	4s52	11n57	6s53

Julian Day Number = 3013073.5, Delta T = 02h08m44s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'16, Lahiri = 45°24'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

JULY 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 6	10♋11'13	11♋25	17♋36	21♌14	27♌34	29°R56	18♌22	20♊13	25♊14	28°R24	29°R24	28♐54	0♎29	6♌ 3	T 1
F 2	18 41 3	11° 8'45	24°23	19°44	21°49	28°11	29♐49	18°29	20°16	25°17	28♓23	29♐24	28°51	0°36	6° 9	F 2
S 3	18 44 59	12° 6'16	7♌ 5	21°50	22°22	28°47	29°42	18°36	20°20	25°19	28°23	29°22	28°48	0°43	6°15	S 3
S 4	18 48 56	13° 3'46	19°33	23°54	22°54	29°23	29°34	18°43	20°23	25°21	28°23	29°20	28°45	0°49	6°21	S 4
M 5	18 52 52	14° 1'15	1♍47	25°56	23°24	29°59	29°27	18°49	20°26	25°23	28°23	29°18	28°42	0°56	6°27	M 5
T 6	18 56 49	14°58'43	13°51	27°57	23°53	0♍35	29°20	18°56	20°30	25°25	28°23	29°16	28°38	1° 3	6°33	T 6
W 7	19 0 45	15°56'10	25°48	29°55	24°20	1°12	29°13	19° 3	20°33	25°27	28°23	29°15	28°35	1°10	6°40	W 7
T 8	19 4 42	16°53'36	7♎41	1♌51	24°46	1°48	29° 6	19°10	20°36	25°30	28°22	29°14	28°32	1°16	6°46	T 8
F 9	19 8 38	17°51'01	19°35	3°44	25°10	2°24	28°59	19°17	20°39	25°32	28°22	29°D13	28°29	1°23	6°52	F 9
S 10	19 12 35	18°48'25	1♏35	5°35	25°33	3° 0	28°52	19°24	20°42	25°34	28°22	29°14	28°26	1°30	6°58	S 10
S 11	19 16 32	19°45'48	13°45	7°24	25°53	3°37	28°45	19°31	20°46	25°36	28°22	29°15	28°23	1°36	7° 5	S 11
M12	19 20 28	20°43'10	26°10	9°11	26°12	4°13	28°39	19°38	20°49	25°38	28°21	29°16	28°19	1°43	7°11	M12
T 13	19 24 25	21°40'32	8♐54	10°55	26°29	4°49	28°32	19°45	20°52	25°40	28°21	29°18	28°16	1°50	7°17	T 13
W14	19 28 21	22°37'53	21°58	12°37	26°43	5°26	28°26	19°53	20°55	25°42	28°21	29°19	28°13	1°57	7°24	W14
T 15	19 32 18	23°35'13	5♑24	14°16	26°56	6° 2	28°19	20° 0	20°58	25°44	28°20	29°R19	28°10	2° 3	7°30	T 15
F 16	19 36 14	24°32'32	19°13	15°53	27° 7	6°39	28°13	20° 7	21° 1	25°46	28°20	29°18	28° 7	2°10	7°36	F 16
S 17	19 40 11	25°29'51	3♒21	17°28	27°15	7°15	28° 7	20°14	21° 4	25°48	28°19	29°15	28° 3	2°17	7°43	S 17
S 18	19 44 7	26°27'10	17°44	19° 0	27°22	7°52	28° 1	20°22	21° 7	25°50	28°19	29°12	28° 0	2°24	7°49	S 18
M19	19 48 4	27°24'28	2♓16	20°29	27°26	8°28	27°55	20°29	21°10	25°52	28°18	29° 8	27°57	2°30	7°56	M19
T 20	19 52 1	28°21'46	16°52	21°56	27°R28	9° 5	27°49	20°36	21°13	25°54	28°18	29° 4	27°54	2°37	8° 2	T 20
W21	19 55 57	29°19'03	1♈24	23°21	27°27	9°41	27°44	20°44	21°16	25°56	28°17	29° 1	27°51	2°44	8° 9	W21
T 22	19 59 54	0♌16'21	15°49	24°43	27°25	10°18	27°38	20°51	21°19	25°58	28°17	28°59	27°48	2°50	8°15	T 22
F 23	20 3 50	1°13'39	0♉ 1	26° 2	27°19	10°54	27°33	20°59	21°22	26° 0	28°16	28°D58	27°44	2°57	8°22	F 23
S 24	20 7 47	2°10'56	14° 0	27°19	27°12	11°31	27°28	21° 6	21°24	26° 2	28°16	28°59	27°41	3° 4	8°28	S 24
S 25	20 11 43	3° 8'14	27°45	28°33	27° 2	12° 8	27°23	21°13	21°27	26° 4	28°15	29° 0	27°38	3°11	8°35	S 25
M26	20 15 40	4° 5'32	11♊15	29°44	26°50	12°44	27°18	21°21	21°30	26° 6	28°15	29° 2	27°35	3°17	8°41	M26
T 27	20 19 36	5° 2'50	24°32	0♍53	26°35	13°21	27°13	21°29	21°33	26° 8	28°14	29°R 3	27°32	3°24	8°48	T 27
W28	20 23 33	6° 0'08	7♋36	1°58	26°18	13°58	27° 8	21°36	21°36	26° 9	28°13	29° 2	27°29	3°31	8°54	W28
T 29	20 27 30	6°57'26	20°27	3° 1	25°58	14°34	27° 4	21°44	21°38	26°11	28°13	29° 0	27°25	3°37	9° 1	T 29
F 30	20 31 26	7°54'45	3♌ 7	4° 1	25°37	15°11	27° 0	21°51	21°41	26°13	28°12	28°57	27°22	3°44	9° 7	F 30
S 31	20 35 23	8♌52'02	15♌35	4♍57	25♌13	15♍48	26♐56	21♌59	21♊43	26♊15	28♓11	28♐51	27♐19	3♎51	9♌14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n51	21n39	1s 6	23n39	1n34	15n40	1n26	13n26	1n18	22s37	0n37	15n45	0n35	22n50	0s 3	21n45	1s25	12s 5	12s28	23s14	23s14	4s55	11n56	6s53
F 2	22 47	18 52	2 14	23 27	1 39	15 22	1 19	13 13	1 18	22 37	0 37	15 43	0 35	22 51	0 3	21 45	1 25	12 5	12 29	23 14	23 14	4 58	11 54	6 53
S 3	22 42	15 13	3 14	23 12	1 44	15 5	1 12	13 1	1 17	22 38	0 37	15 41	0 35	22 51	0 3	21 45	1 25	12 5	12 29	23 14	23 14	5 0	11 53	6 52
S 4	22 36	10 59	4 3	22 56	1 48	14 47	1 4	12 47	1 17	22 38	0 37	15 39	0 35	22 51	0 3	21 45	1 25	12 6	12 29	23 14	23 14	5 3	11 52	6 52
M 5	22 31	6 23	4 40	22 37	1 52	14 30	0 56	12 34	1 16	22 38	0 37	15 37	0 35	22 51	0 3	21 45	1 25	12 6	12 30	23 14	23 14	5 6	11 51	6 52
T 6	22 24	1 37	5 4	22 16	1 54	14 12	0 48	12 21	1 16	22 38	0 36	15 35	0 35	22 52	0 3	21 45	1 25	12 6	12 30	23 14	23 14	5 8	11 50	6 52
W 7	22 18	3s10	5 15	21 53	1 56	13 55	0 40	12 8	1 15	22 38	0 36	15 33	0 35	22 52	0 3	21 45	1 25	12 7	12 30	23 14	23 14	5 11	11 48	6 51
T 8	22 11	7 48	5 12	21 29	1 57	13 38	0 31	11 55	1 15	22 38	0 36	15 31	0 35	22 52	0 3	21 45	1 25	12 7	12 31	23 14	23 14	5 13	11 47	6 51
F 9	22 4	12 10	4 56	21 3	1 57	13 22	0 21	11 41	1 14	22 38	0 36	15 29	0 36	22 52	0 3	21 45	1 25	12 8	12 31	23 14	23 14	5 16	11 46	6 51
S 10	21 56	16 6	4 27	20 36	1 57	13 5	0 12	11 28	1 14	22 38	0 36	15 27	0 36	22 53	0 3	21 45	1 25	12 8	12 31	23 14	23 14	5 19	11 44	6 51
S 11	21 48	19 25	3 45	20 8	1 55	12 49	0 2	11 14	1 13	22 38	0 36	15 24	0 36	22 53	0 3	21 45	1 25	12 8	12 32	23 14	23 14	5 21	11 43	6 51
M12	21 40	21 56	2 52	19 38	1 53	12 33	0s 8	11 1	1 13	22 39	0 36	15 22	0 36	22 53	0 3	21 45	1 25	12 9	12 32	23 14	23 14	5 24	11 42	6 50
T 13	21 31	23 25	1 50	19 7	1 51	12 18	0 19	10 47	1 12	22 39	0 35	15 20	0 36	22 53	0 3	21 45	1 25	12 9	12 32	23 14	23 14	5 26	11 40	6 50
W14	21 22	23 40	0 40	18 36	1 47	12 3	0 29	10 33	1 12	22 39	0 35	15 18	0 36	22 53	0 2	21 45	1 25	12 10	12 33	23 14	23 14	5 29	11 39	6 50
T 15	21 12	22 34	0n33	18 4	1 43	11 48	0 41	10 20	1 11	22 39	0 35	15 16	0 36	22 54	0 2	21 45	1 25	12 10	12 33	23 14	23 14	5 32	11 38	6 50
F 16	21 2	20 7	1 47	17 31	1 39	11 33	0 52	10 6	1 11	22 39	0 35	15 14	0 36	22 54	0 2	21 45	1 25	12 11	12 33	23 14	23 14	5 34	11 36	6 50
S 17	20 52	16 24	2 56	16 57	1 33	11 19	1 4	9 52	1 10	22 39	0 35	15 11	0 36	22 54	0 2	21 45	1 25	12 11	12 34	23 14	23 14	5 37	11 35	6 50
S 18	20 41	11 40	3 55	16 23	1 27	11 6	1 16	9 38	1 10	22 39	0 35	15 9	0 36	22 54	0 2	21 46	1 25	12 12	12 34	23 14	23 14	5 39	11 33	6 49
M19	20 30	6 14	4 39	15 49	1 21	10 53	1 28	9 24	1 9	22 39	0 34	15 7	0 36	22 55	0 2	21 46	1 25	12 12	12 34	23 14	23 14	5 42	11 32	6 49
T 20	20 19	0 27	5 5	15 14	1 13	10 40	1 41	9 10	1 9	22 39	0 34	15 5	0 36	22 55	0 2	21 46	1 25	12 13	12 35	23 14	23 13	5 45	11 30	6 49
W21	20 7	5n20	5 12	14 40	1 6	10 28	1 54	8 56	1 8	22 39	0 34	15 2	0 36	22 55	0 2	21 46	1 25	12 13	12 35	23 14	23 13	5 47	11 29	6 49
T 22	19 56	10 47	4 59	14 5	0 57	10 17	2 7	8 42	1 8	22 39	0 34	15 0	0 36	22 55	0 2	21 46	1 25	12 14	12 35	23 14	23 13	5 50	11 27	6 49
F 23	19 43	15 34	4 28	13 30	0 48	10 6	2 21	8 27	1 7	22 39	0 34	14 58	0 36	22 55	0 2	21 46	1 25	12 14	12 36	23 14	23 13	5 52	11 26	6 49
S 24	19 31	19 26	3 41	12 55	0 39	9 56	2 34	8 13	1 7	22 39	0 34	14 55	0 36	22 55	0 2	21 46	1 25	12 15	12 36	23 14	23 13	5 55	11 24	6 49
S 25	19 18	22 8	2 42	12 20	0 29	9 46	2 48	7 59	1 6	22 40	0 33	14 53	0 36	22 56	0 2	21 46	1 25	12 15	12 36	23 14	23 13	5 57	11 23	6 49
M26	19 4	23 31	1 35	11 46	0 19	9 37	3 2	7 44	1 6	22 40	0 33	14 51	0 37	22 56	0 2	21 46	1 25	12 16	12 36	23 14	23 13	6 0	11 21	6 49
T 27	18 51	23 32	0 25	11 12	0 8	9 29	3 16	7 30	1 5	22 40	0 33	14 48	0 37	22 56	0 2	21 46	1 25	12 16	12 37	23 14	23 13	6 3	11 20	6 49
W28	18 37	22 15	0s46	10 38	0s 3	9 21	3 30	7 15	1 5	22 40	0 33	14 46	0 37	22 56	0 2	21 46	1 25	12 17	12 37	23 14	23 13	6 5	11 18	6 49
T 29	18 23	19 49	1 54	10 5	0 15	9 14	3 44	7 1	1 4	22 40	0 33	14 44	0 37	22 56	0 2	21 46	1 25	12 17	12 37	23 14	23 13	6 8	11 17	6 48
F 30	18 8	16 28	2 54	9 33	0 26	9 8	3 58	6 46	1 4	22 40	0 32	14 41	0 37	22 57	0 2	21 46	1 25	12 18	12 38	23 14	23 13	6 10	11 15	6 48
S 31	17n54	12n26	3s45	9n 1	0s39	9n 2	4s12	6n32	1n 3	22s40	0n32	14n39	0n37	22n57	0s 2	21n46	1s25	12s18	12s38	23s14	23s13	6s13	11n13	6s48

Julian Day Number = 3013103.5, Delta T = 02h08m44s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'20, Lahiri = 45°24'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

AUGUST 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 19	9♌49'20	27♌53	5♍50	24°R47	16♍25	26°R52	22♌ 6	21♊46	26♊16	28°R10	28°R44	27♐16	3♎58	9♌20	S 1
M 2	20 43 16	10°46'38	10♍ 2	6°40	24♌20	17° 2	26♐48	22°14	21°49	26°18	28♓10	28♐37	27°13	4° 4	9°27	M 2
T 3	20 47 12	11°43'56	22° 2	7°27	23°50	17°39	26°44	22°22	21°51	26°20	28° 9	28°29	27° 9	4°11	9°33	T 3
W 4	20 51 9	12°41'13	3♎56	8° 9	23°19	18°15	26°41	22°29	21°54	26°22	28° 8	28°22	27° 6	4°18	9°40	W 4
T 5	20 55 5	13°38'31	15°48	8°48	22°46	18°52	26°37	22°37	21°56	26°23	28° 7	28°17	27° 3	4°25	9°47	T 5
F 6	20 59 2	14°35'48	27°40	9°23	22°12	19°29	26°34	22°45	21°59	26°25	28° 6	28°13	27° 0	4°31	9°53	F 6
S 7	21 2 59	15°33'05	9♏38	9°54	21°37	20° 6	26°31	22°53	22° 1	26°27	28° 5	28°12	26°57	4°38	10° 0	S 7
S 8	21 6 55	16°30'23	21°46	10°21	21° 0	20°43	26°28	23° 0	22° 3	26°28	28° 5	28°D12	26°54	4°45	10° 6	S 8
M 9	21 10 52	17°27'40	4♐ 9	10°44	20°23	21°20	26°26	23° 8	22° 6	26°30	28° 4	28°13	26°50	4°51	10°13	M 9
T 10	21 14 48	18°24'57	16°51	11° 2	19°46	21°57	26°23	23°16	22° 8	26°31	28° 3	28°14	26°47	4°58	10°19	T 10
W11	21 18 45	19°22'15	29°57	11°15	19° 8	22°34	26°21	23°23	22°10	26°33	28° 2	28°R14	26°44	5° 5	10°26	W11
T 12	21 22 41	20°19'32	13♑30	11°24	18°31	23°11	26°19	23°31	22°12	26°34	28° 1	28°13	26°41	5°12	10°32	T 12
F 13	21 26 38	21°16'50	27°30	11°R28	17°54	23°48	26°17	23°39	22°15	26°36	28° 0	28°10	26°38	5°18	10°39	F 13
S 14	21 30 35	22°14'08	11♒54	11°27	17°17	24°26	26°15	23°47	22°17	26°37	27°59	28° 5	26°34	5°25	10°45	S 14
S 15	21 34 31	23°11'26	26°39	11°21	16°41	25° 3	26°14	23°54	22°19	26°39	27°58	27°58	26°31	5°32	10°52	S 15
M16	21 38 28	24° 8'44	11♓36	11°10	16° 5	25°40	26°13	24° 2	22°21	26°40	27°57	27°50	26°28	5°38	10°58	M16
T 17	21 42 24	25° 6'03	26°37	10°54	15°31	26°17	26°11	24°10	22°23	26°41	27°56	27°41	26°25	5°45	11° 5	T 17
W18	21 46 21	26° 3'23	11♈32	10°33	14°59	26°54	26°10	24°18	22°25	26°43	27°55	27°34	26°22	5°52	11°11	W18
T 19	21 50 17	27° 0'44	26°13	10° 8	14°28	27°31	26°10	24°25	22°27	26°44	27°54	27°28	26°19	5°59	11°18	T 19
F 20	21 54 14	27°58'05	10♉35	9°39	13°58	28° 9	26° 9	24°33	22°29	26°45	27°53	27°25	26°15	6° 5	11°24	F 20
S 21	21 58 10	28°55'27	24°35	9° 6	13°31	28°46	26° 9	24°41	22°30	26°47	27°52	27°D24	26°12	6°12	11°30	S 21
S 22	22 2 7	29°52'51	8♊14	8°29	13° 6	29°23	26° 8	24°49	22°32	26°48	27°51	27°24	26° 9	6°19	11°37	S 22
M23	22 6 3	0♍50'15	21°33	7°49	12°42	0♎ 1	26°D 8	24°56	22°34	26°49	27°50	27°R25	26° 6	6°26	11°43	M23
T 24	22 10 0	1°47'40	4♋34	7° 6	12°21	0°38	26° 8	25° 4	22°36	26°50	27°48	27°24	26° 3	6°32	11°49	T 24
W25	22 13 57	2°45'06	17°20	6°22	12° 2	1°15	26° 9	25°12	22°37	26°52	27°47	27°23	26° 0	6°39	11°56	W25
T 26	22 17 53	3°42'33	29°54	5°37	11°46	1°53	26° 9	25°20	22°39	26°53	27°46	27°18	25°56	6°46	12° 2	T 26
F 27	22 21 50	4°40'01	12♌17	4°52	11°32	2°30	26°10	25°27	22°41	26°54	27°45	27°12	25°53	6°52	12° 8	F 27
S 28	22 25 46	5°37'30	24°32	4° 7	11°20	3° 8	26°11	25°35	22°42	26°55	27°44	27° 2	25°50	6°59	12°15	S 28
S 29	22 29 43	6°35'00	6♍39	3°23	11°10	3°45	26°12	25°43	22°44	26°56	27°43	26°51	25°47	7° 6	12°21	S 29
M30	22 33 39	7°32'30	18°40	2°42	11° 3	4°23	26°13	25°50	22°45	26°57	27°42	26°38	25°44	7°13	12°27	M30
T 31	22 37 36	8♍30'02	0♎35	2♍ 4	10♌59	5♎ 0	26♐14	25♌58	22♊46	26♊58	27♓40	26♐25	25♐40	7♎19	12♌33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n39	7n57	4s25	8n30	0s52	8n58	4s26	6n17	1n 3	22s40	0n32	14n36	0n37	22n57	0s 2	21n46	1s25	12s19	12s38	23s14	23s13	6s15	11n12	6s48
M 2	17 23	3 13	4 52	7 59	1 4	8 54	4 40	6 2	1 2	22 40	0 32	14 34	0 37	22 57	0 2	21 46	1 25	12 19	12 38	23 14	23 13	6 18	11 10	6 48
T 3	17 8	1s34	5 6	7 30	1 18	8 50	4 54	5 48	1 2	22 40	0 32	14 32	0 37	22 57	0 2	21 46	1 25	12 20	12 39	23 14	23 13	6 21	11 8	6 48
W 4	16 52	6 15	5 7	7 2	1 31	8 48	5 7	5 33	1 1	22 40	0 32	14 29	0 37	22 57	0 2	21 46	1 26	12 21	12 39	23 14	23 13	6 23	11 7	6 48
T 5	16 36	10 42	4 54	6 35	1 45	8 46	5 20	5 18	1 1	22 41	0 31	14 27	0 37	22 58	0 2	21 46	1 26	12 21	12 39	23 14	23 13	6 26	11 5	6 48
F 6	16 19	14 45	4 29	6 9	1 59	8 45	5 32	5 3	1 0	22 41	0 31	14 24	0 37	22 58	0 2	21 46	1 26	12 22	12 40	23 14	23 12	6 28	11 3	6 48
S 7	16 2	18 14	3 52	5 44	2 13	8 45	5 44	4 48	1 0	22 41	0 31	14 22	0 37	22 58	0 2	21 46	1 26	12 22	12 40	23 14	23 12	6 31	11 2	6 48
S 8	15 46	21 1	3 4	5 21	2 27	8 45	5 56	4 33	0 59	22 41	0 31	14 20	0 37	22 58	0 2	21 46	1 26	12 23	12 40	23 14	23 12	6 33	11 0	6 48
M 9	15 28	22 52	2 6	5 0	2 41	8 46	6 6	4 19	0 59	22 41	0 31	14 17	0 37	22 58	0 2	21 46	1 26	12 23	12 40	23 14	23 12	6 36	10 58	6 48
T 10	15 11	23 37	1 1	4 40	2 55	8 48	6 17	4 4	0 58	22 41	0 30	14 15	0 38	22 58	0 2	21 46	1 26	12 24	12 41	23 14	23 12	6 38	10 56	6 49
W11	14 53	23 5	0n 9	4 23	3 8	8 50	6 26	3 49	0 58	22 41	0 30	14 12	0 38	22 58	0 2	21 46	1 26	12 25	12 41	23 14	23 12	6 41	10 55	6 49
T 12	14 35	21 13	1 21	4 7	3 22	8 53	6 35	3 34	0 57	22 41	0 30	14 10	0 38	22 59	0 2	21 46	1 26	12 25	12 41	23 14	23 12	6 43	10 53	6 49
F 13	14 17	18 2	2 30	3 53	3 35	8 56	6 43	3 19	0 57	22 42	0 30	14 7	0 38	22 59	0 2	21 46	1 26	12 26	12 41	23 14	23 12	6 46	10 51	6 49
S 14	13 59	13 41	3 32	3 42	3 48	9 0	6 51	3 4	0 56	22 42	0 30	14 5	0 38	22 59	0 2	21 46	1 26	12 26	12 41	23 14	23 12	6 48	10 49	6 49
S 15	13 41	8 26	4 21	3 32	4 0	9 4	6 57	2 49	0 56	22 42	0 29	14 2	0 38	22 59	0 2	21 46	1 26	12 27	12 42	23 14	23 12	6 51	10 48	6 49
M16	13 22	2 38	4 53	3 26	4 12	9 8	7 3	2 33	0 55	22 42	0 29	14 0	0 38	22 59	0 2	21 46	1 26	12 28	12 42	23 13	23 12	6 54	10 46	6 49
T 17	13 3	3n20	5 5	3 22	4 23	9 13	7 8	2 18	0 55	22 42	0 29	13 57	0 38	22 59	0 2	21 46	1 26	12 28	12 42	23 13	23 12	6 56	10 44	6 49
W18	12 44	9 4	4 56	3 20	4 32	9 18	7 12	2 3	0 54	22 42	0 29	13 55	0 38	22 59	0 2	21 46	1 26	12 29	12 42	23 13	23 11	6 59	10 42	6 49
T 19	12 24	14 12	4 28	3 21	4 41	9 24	7 16	1 48	0 54	22 42	0 29	13 52	0 38	22 59	0 2	21 46	1 26	12 29	12 43	23 13	23 11	7 1	10 40	6 49
F 20	12 5	18 24	3 43	3 25	4 49	9 29	7 18	1 33	0 53	22 43	0 29	13 50	0 38	23 0	0 2	21 46	1 26	12 30	12 43	23 13	23 11	7 4	10 39	6 50
S 21	11 45	21 26	2 46	3 32	4 55	9 35	7 20	1 18	0 53	22 43	0 28	13 47	0 38	23 0	0 2	21 46	1 26	12 31	12 43	23 13	23 11	7 6	10 37	6 50
S 22	11 25	23 9	1 40	3 41	5 0	9 41	7 21	1 3	0 52	22 43	0 28	13 45	0 39	23 0	0 2	21 46	1 26	12 31	12 43	23 13	23 11	7 9	10 35	6 50
M23	11 5	23 30	0 31	3 52	5 3	9 47	7 22	0 47	0 52	22 43	0 28	13 43	0 39	23 0	0 2	21 46	1 26	12 32	12 43	23 13	23 11	7 11	10 33	6 50
T 24	10 45	22 32	0s38	4 6	5 5	9 52	7 22	0 32	0 51	22 43	0 28	13 40	0 39	23 0	0 2	21 46	1 26	12 32	12 44	23 13	23 11	7 14	10 31	6 50
W25	10 25	20 25	1 44	4 23	5 4	9 58	7 21	0 17	0 51	22 44	0 28	13 38	0 39	23 0	0 2	21 46	1 26	12 33	12 44	23 13	23 11	7 16	10 29	6 50
T 26	10 4	17 20	2 44	4 41	5 2	10 4	7 19	0 2	0 50	22 44	0 27	13 35	0 39	23 0	0 2	21 46	1 26	12 34	12 44	23 13	23 11	7 19	10 28	6 51
F 27	9 43	13 32	3 35	5 1	4 58	10 10	7 17	0s14	0 50	22 44	0 27	13 33	0 39	23 0	0 2	21 46	1 26	12 34	12 44	23 13	23 11	7 21	10 26	6 51
S 28	9 22	9 13	4 15	5 22	4 53	10 16	7 15	0 29	0 49	22 44	0 27	13 30	0 39	23 0	0 2	21 46	1 26	12 35	12 44	23 12	23 11	7 24	10 24	6 51
S 29	9 1	4 36	4 43	5 44	4 45	10 21	7 12	0 44	0 49	22 44	0 27	13 28	0 39	23 0	0 2	21 46	1 26	12 35	12 44	23 12	23 10	7 26	10 22	6 51
M30	8 40	0s 8	4 58	6 7	4 36	10 26	7 8	0 59	0 48	22 45	0 27	13 25	0 39	23 1	0 2	21 46	1 26	12 36	12 45	23 12	23 10	7 29	10 20	6 51
T 31	8n19	4s50	5s 0	6n31	4s25	10n31	7s 4	1s15	0n48	22s45	0n26	13n23	0n39	23n 1	0s 2	21n46	1s26	12s37	12s45	23s12	23s10	7s31	10n18	6s52

Julian Day Number = 3013134.5, Delta T = 02h08m45s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'24, Lahiri = 45°24'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

SEPTEMBER 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 32	9♍27'34	12♎27	1°R30	10°D57	5♎38	26♐16	26♌ 5	22♊48	26♊59	27°R39	26°R13	25♐37	7♎26	12♌39	W 1
T 2	22 45 29	10°25'07	24°18	1♍ 1	10♌57	6°16	26°17	26°13	22°49	27° 0	27♓38	26♐ 3	25°34	7°33	12°46	T 2
F 3	22 49 26	11°22'41	6♏ 9	0°36	10°59	6°53	26°19	26°21	22°50	27° 1	27°37	25°56	25°31	7°39	12°52	F 3
S 4	22 53 22	12°20'15	18° 6	0°17	11° 4	7°31	26°22	26°28	22°52	27° 1	27°36	25°51	25°28	7°46	12°58	S 4
S 5	22 57 19	13°17'51	0♐12	0° 5	11°10	8° 9	26°24	26°36	22°53	27° 2	27°34	25°49	25°25	7°53	13° 4	S 5
M 6	23 1 15	14°15'27	12°31	29°D59	11°19	8°46	26°26	26°43	22°54	27° 3	27°33	25°D48	25°21	8° 0	13°10	M 6
T 7	23 5 12	15°13'04	25°10	29♌59	11°30	9°24	26°29	26°51	22°55	27° 4	27°32	25°R48	25°18	8° 6	13°16	T 7
W 8	23 9 8	16°10'42	8♑12	0♍ 8	11°43	10° 2	26°32	26°58	22°56	27° 5	27°31	25°48	25°15	8°13	13°22	W 8
T 9	23 13 5	17° 8'20	21°41	0°23	11°59	10°40	26°35	27° 6	22°57	27° 5	27°29	25°46	25°12	8°20	13°27	T 9
F 10	23 17 1	18° 6'00	5♒41	0°46	12°16	11°18	26°38	27°13	22°58	27° 6	27°28	25°42	25° 9	8°26	13°33	F 10
S 11	23 20 58	19° 3'40	20° 9	1°15	12°35	11°55	26°41	27°21	22°59	27° 7	27°27	25°35	25° 6	8°33	13°39	S 11
S 12	23 24 55	20° 1'22	5♓ 2	1°53	12°55	12°33	26°45	27°28	23° 0	27° 7	27°26	25°26	25° 2	8°40	13°45	S 12
M13	23 28 51	20°59'05	20°13	2°37	13°18	13°11	26°48	27°35	23° 0	27° 8	27°24	25°15	24°59	8°47	13°51	M13
T 14	23 32 48	21°56'48	5♈30	3°28	13°42	13°49	26°52	27°43	23° 1	27° 8	27°23	25° 4	24°56	8°53	13°56	T 14
W15	23 36 44	22°54'34	20°43	4°27	14° 8	14°27	26°56	27°50	23° 2	27° 9	27°22	24°55	24°53	9° 0	14° 2	W15
T 16	23 40 41	23°52'20	5♉42	5°31	14°36	15° 5	27° 0	27°57	23° 2	27° 9	27°21	24°47	24°50	9° 7	14° 8	T 16
F 17	23 44 37	24°50'09	20°18	6°43	15° 5	15°43	27° 5	28° 4	23° 3	27°10	27°19	24°42	24°46	9°14	14°13	F 17
S 18	23 48 34	25°47'59	4♊27	8° 0	15°35	16°21	27° 9	28°12	23° 3	27°10	27°18	24°39	24°43	9°20	14°19	S 18
S 19	23 52 30	26°45'50	18°10	9°22	16° 7	16°59	27°14	28°19	23° 4	27°11	27°17	24°39	24°40	9°27	14°24	S 19
M20	23 56 27	27°43'44	1♋28	10°50	16°41	17°38	27°19	28°26	23° 4	27°11	27°15	24°39	24°37	9°34	14°30	M20
T 21	0 0 24	28°41'39	14°23	12°23	17°15	18°16	27°24	28°33	23° 5	27°11	27°14	24°38	24°34	9°40	14°35	T 21
W22	0 4 20	29°39'35	27° 1	14° 0	17°51	18°54	27°29	28°40	23° 5	27°12	27°13	24°36	24°31	9°47	14°40	W22
T 23	0 8 17	0♎37'34	9♌24	15°41	18°29	19°32	27°34	28°47	23° 5	27°12	27°12	24°31	24°27	9°54	14°46	T 23
F 24	0 12 13	1°35'34	21°36	17°25	19° 7	20°10	27°40	28°54	23° 6	27°12	27°10	24°24	24°24	10° 1	14°51	F 24
S 25	0 16 10	2°33'35	3♍41	19°13	19°47	20°49	27°45	29° 1	23° 6	27°12	27° 9	24°13	24°21	10° 7	14°56	S 25
S 26	0 20 6	3°31'39	15°39	21° 2	20°27	21°27	27°51	29° 8	23° 6	27°12	27° 8	24° 1	24°18	10°14	15° 1	S 26
M27	0 24 3	4°29'44	27°34	22°54	21° 9	22° 5	27°57	29°15	23° 6	27°12	27° 7	23°47	24°15	10°21	15° 6	M27
T 28	0 27 59	5°27'50	9♎27	24°47	21°52	22°44	28° 3	29°21	23°R 6	27°13	27° 5	23°33	24°11	10°27	15°11	T 28
W29	0 31 56	6°25'58	21°18	26°41	22°35	23°22	28° 9	29°28	23° 6	27°13	27° 4	23°20	24° 8	10°34	15°16	W29
T 30	0 35 52	7♎24'08	3♏ 9	28♍36	23♌20	24♎ 1	28♐16	29♌35	23♊ 6	27°R13	27♓ 3	23♐ 9	24♐ 5	10♎41	15♌21	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n57	9s19	4s49	6n54	4s13	10n36	6s59	1s30	0n47	22s45	0n26	13n20	0n39	23n 1	0s 2	21n46	1s27	12s37	12s45	23s11	23s10	7s33	10n16	6s52
T 2	7 36	13 28	4 26	7 17	4 0	10 41	6 55	1 45	0 47	22 45	0 26	13 18	0 40	23 1	0 2	21 46	1 27	12 38	12 45	23 11	23 10	7 36	10 14	6 52
F 3	7 14	17 6	3 51	7 39	3 45	10 45	6 49	2 0	0 46	22 45	0 26	13 15	0 40	23 1	0 2	21 46	1 27	12 38	12 45	23 11	23 10	7 38	10 13	6 52
S 4	6 53	20 3	3 5	8 0	3 30	10 49	6 44	2 15	0 46	22 46	0 26	13 13	0 40	23 1	0 2	21 46	1 27	12 39	12 45	23 11	23 10	7 41	10 11	6 53
S 5	6 31	22 10	2 11	8 20	3 13	10 53	6 38	2 31	0 45	22 46	0 26	13 10	0 40	23 1	0 2	21 46	1 27	12 40	12 45	23 11	23 10	7 43	10 9	6 53
M 6	6 9	23 16	1 10	8 38	2 56	10 57	6 32	2 46	0 45	22 46	0 25	13 8	0 40	23 1	0 2	21 46	1 27	12 40	12 45	23 11	23 10	7 46	10 7	6 53
T 7	5 47	23 13	0 3	8 54	2 39	11 0	6 26	3 1	0 44	22 46	0 25	13 5	0 40	23 1	0 2	21 46	1 27	12 41	12 46	23 11	23 10	7 48	10 5	6 53
W 8	5 25	21 54	1n 5	9 8	2 21	11 2	6 19	3 16	0 44	22 47	0 25	13 3	0 40	23 1	0 2	21 46	1 27	12 41	12 46	23 11	23 9	7 51	10 3	6 54
T 9	5 2	19 20	2 12	9 19	2 3	11 5	6 13	3 31	0 43	22 47	0 25	13 1	0 40	23 1	0 2	21 46	1 27	12 42	12 46	23 10	23 9	7 53	10 1	6 54
F 10	4 40	15 33	3 14	9 28	1 45	11 7	6 6	3 47	0 43	22 47	0 25	12 58	0 40	23 1	0 2	21 46	1 27	12 43	12 46	23 10	23 9	7 56	9 59	6 54
S 11	4 18	10 45	4 5	9 34	1 27	11 9	5 59	4 2	0 42	22 47	0 25	12 56	0 40	23 1	0 2	21 46	1 27	12 43	12 46	23 10	23 9	7 58	9 57	6 55
S 12	3 55	5 12	4 42	9 38	1 10	11 10	5 52	4 17	0 42	22 48	0 24	12 53	0 41	23 1	0 2	21 46	1 27	12 44	12 46	23 10	23 9	8 1	9 55	6 55
M13	3 33	0n45	4 59	9 38	0 53	11 11	5 44	4 32	0 41	22 48	0 24	12 51	0 41	23 1	0 2	21 46	1 27	12 44	12 46	23 9	23 9	8 3	9 54	6 55
T 14	3 10	6 42	4 55	9 35	0 37	11 11	5 37	4 47	0 41	22 48	0 24	12 48	0 41	23 2	0 2	21 46	1 27	12 45	12 46	23 9	23 9	8 5	9 52	6 56
W15	2 48	12 13	4 31	9 29	0 21	11 11	5 30	5 2	0 40	22 49	0 24	12 46	0 41	23 2	0 2	21 46	1 27	12 45	12 46	23 9	23 9	8 8	9 50	6 56
T 16	2 25	16 53	3 48	9 19	0 6	11 10	5 22	5 17	0 40	22 49	0 24	12 44	0 41	23 2	0 2	21 45	1 27	12 46	12 46	23 8	23 8	8 10	9 48	6 56
F 17	2 2	20 25	2 51	9 7	0n 9	11 10	5 15	5 32	0 39	22 49	0 24	12 41	0 41	23 2	0 2	21 45	1 27	12 47	12 46	23 8	23 8	8 13	9 46	6 57
S 18	1 39	22 34	1 45	8 51	0 22	11 8	5 7	5 47	0 39	22 49	0 23	12 39	0 41	23 2	0 2	21 45	1 27	12 47	12 46	23 8	23 8	8 15	9 44	6 57
S 19	1 17	23 17	0 34	8 31	0 35	11 6	4 59	6 2	0 38	22 50	0 23	12 37	0 41	23 2	0 2	21 45	1 27	12 48	12 47	23 8	23 8	8 18	9 42	6 57
M20	0 54	22 38	0s36	8 9	0 46	11 4	4 51	6 17	0 38	22 50	0 23	12 34	0 41	23 2	0 2	21 45	1 27	12 48	12 47	23 8	23 8	8 20	9 40	6 58
T 21	0 31	20 47	1 42	7 44	0 57	11 1	4 44	6 32	0 37	22 50	0 23	12 32	0 42	23 2	0 2	21 45	1 27	12 49	12 47	23 8	23 8	8 22	9 38	6 58
W22	0 8	17 56	2 42	7 16	1 6	10 58	4 36	6 47	0 36	22 50	0 23	12 30	0 42	23 2	0 2	21 45	1 27	12 49	12 47	23 8	23 8	8 25	9 37	6 59
T 23	0s15	14 20	3 33	6 45	1 15	10 54	4 28	7 2	0 36	22 51	0 23	12 27	0 42	23 2	0 2	21 45	1 27	12 50	12 47	23 8	23 8	8 27	9 35	6 59
F 24	0 38	10 11	4 13	6 12	1 22	10 50	4 20	7 16	0 35	22 51	0 22	12 25	0 42	23 2	0 2	21 45	1 28	12 50	12 47	23 7	23 7	8 30	9 33	6 59
S 25	1 1	5 42	4 41	5 36	1 29	10 45	4 13	7 31	0 35	22 51	0 22	12 23	0 42	23 2	0 2	21 45	1 28	12 51	12 47	23 7	23 7	8 32	9 31	7 0
S 26	1 23	1 2	4 57	4 58	1 34	10 40	4 5	7 46	0 34	22 51	0 22	12 20	0 42	23 2	0 2	21 45	1 28	12 51	12 47	23 6	23 7	8 34	9 29	7 0
M27	1 46	3s37	4 59	4 19	1 39	10 35	3 57	8 1	0 34	22 52	0 22	12 18	0 42	23 2	0 2	21 45	1 28	12 52	12 47	23 6	23 7	8 37	9 27	7 1
T 28	2 9	8 8	4 49	3 37	1 42	10 29	3 49	8 15	0 33	22 52	0 22	12 16	0 42	23 2	0 2	21 45	1 28	12 52	12 47	23 5	23 7	8 39	9 25	7 1
W29	2 32	12 21	4 26	2 55	1 45	10 22	3 42	8 30	0 33	22 52	0 22	12 14	0 43	23 2	0 2	21 45	1 28	12 53	12 47	23 5	23 7	8 42	9 24	7 2
T 30	2s55	16s 5	3s51	2n11	1n46	10n15	3s34	8s44	0n32	22s52	0n21	12n11	0n43	23n 2	0s 2	21n45	1s28	12s53	12s47	23s 4	23s 7	8s44	9n22	7s 2

Julian Day Number = 3013165.5, Delta T = 02h08m46s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'29, Lahiri = 45°24'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

OCTOBER 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 49	8♎22'19	15♏ 3	0♎32	24♌ 6	24♎39	28♐22	29♌42	23°R 6	27°R13	27°R 2	23°R 1	24♐ 2	10♎48	15♌26	F 1
S 2	0 43 46	9°20'32	27° 3	2°27	24°52	25°18	28°29	29°48	23♊ 6	27♊13	27♓ 0	22♐56	23°59	10°54	15°31	S 2
S 3	0 47 42	10°18'46	9♐10	4°23	25°39	25°56	28°36	29°55	23° 5	27°12	26°59	22°53	23°56	11° 1	15°36	S 3
M 4	0 51 39	11°17'02	21°30	6°19	26°27	26°35	28°43	0♍ 1	23° 5	27°12	26°58	22°D52	23°52	11° 8	15°40	M 4
T 5	0 55 35	12°15'19	4♑ 6	8°14	27°16	27°13	28°50	0° 8	23° 5	27°12	26°57	22°52	23°49	11°14	15°45	T 5
W 6	0 59 32	13°13'38	17° 4	10° 8	28° 6	27°52	28°57	0°14	23° 4	27°12	26°55	22°R53	23°46	11°21	15°50	W 6
T 7	1 3 28	14°11'58	0♒27	12° 2	28°56	28°31	29° 4	0°20	23° 4	27°12	26°54	22°51	23°43	11°28	15°54	T 7
F 8	1 7 25	15°10'19	14°18	13°55	29°47	29°10	29°12	0°27	23° 4	27°11	26°53	22°48	23°40	11°35	15°59	F 8
S 9	1 11 21	16° 8'42	28°39	15°47	0♍39	29°48	29°19	0°33	23° 3	27°11	26°52	22°43	23°37	11°41	16° 3	S 9
S 10	1 15 18	17° 7'06	13♓25	17°39	1°32	0♏27	29°27	0°39	23° 2	27°11	26°51	22°35	23°33	11°48	16° 7	S 10
M11	1 19 15	18° 5'32	28°32	19°29	2°25	1° 6	29°35	0°45	23° 2	27°11	26°49	22°26	23°30	11°55	16°11	M11
T 12	1 23 11	19° 4'00	13♈51	21°18	3°18	1°45	29°43	0°51	23° 1	27°10	26°48	22°17	23°27	12° 1	16°16	T 12
W13	1 27 8	20° 2'29	29° 9	23° 7	4°13	2°24	29°51	0°57	23° 0	27°10	26°47	22° 8	23°24	12° 8	16°20	W13
T 14	1 31 4	21° 1'00	14♉16	24°54	5° 8	3° 3	29°59	1° 3	23° 0	27° 9	26°46	22° 1	23°21	12°15	16°24	T 14
F 15	1 35 1	21°59'34	29° 3	26°40	6° 3	3°41	0♑ 8	1° 9	22°59	27° 9	26°45	21°57	23°17	12°22	16°28	F 15
S 16	1 38 57	22°58'09	13♊23	28°26	6°59	4°20	0°16	1°15	22°58	27° 8	26°44	21°55	23°14	12°28	16°32	S 16
S 17	1 42 54	23°56'47	27°15	0♏10	7°56	5° 0	0°25	1°20	22°57	27° 8	26°43	21°D55	23°11	12°35	16°35	S 17
M18	1 46 50	24°55'26	10♋39	1°54	8°53	5°39	0°34	1°26	22°56	27° 7	26°41	21°55	23° 8	12°42	16°39	M18
T 19	1 50 47	25°54'08	23°38	3°36	9°51	6°18	0°43	1°32	22°55	27° 7	26°40	21°R56	23° 5	12°48	16°43	T 19
W20	1 54 44	26°52'52	6♌15	5°17	10°49	6°57	0°52	1°37	22°54	27° 6	26°39	21°56	23° 2	12°55	16°46	W20
T 21	1 58 40	27°51'38	18°35	6°58	11°47	7°36	1° 1	1°43	22°53	27° 5	26°38	21°53	22°58	13° 2	16°50	T 21
F 22	2 2 37	28°50'26	0♍43	8°38	12°46	8°15	1°10	1°48	22°52	27° 5	26°37	21°49	22°55	13° 9	16°53	F 22
S 23	2 6 33	29°49'17	12°42	10°16	13°46	8°55	1°19	1°53	22°51	27° 4	26°36	21°42	22°52	13°15	16°57	S 23
S 24	2 10 30	0♏48'09	24°36	11°54	14°46	9°34	1°29	1°59	22°49	27° 3	26°35	21°33	22°49	13°22	17° 0	S 24
M25	2 14 26	1°47'04	6♎28	13°31	15°46	10°13	1°38	2° 4	22°48	27° 2	26°34	21°24	22°46	13°29	17° 3	M25
T 26	2 18 23	2°46'00	18°19	15° 7	16°46	10°53	1°48	2° 9	22°47	27° 2	26°33	21°14	22°43	13°35	17° 6	T 26
W27	2 22 19	3°44'59	0♏12	16°42	17°48	11°32	1°58	2°14	22°45	27° 1	26°32	21° 5	22°39	13°42	17° 9	W27
T 28	2 26 16	4°43'59	12° 9	18°17	18°49	12°11	2° 8	2°19	22°44	27° 0	26°31	20°58	22°36	13°49	17°12	T 28
F 29	2 30 12	5°43'02	24°10	19°50	19°51	12°51	2°18	2°24	22°43	26°59	26°30	20°52	22°33	13°56	17°15	F 29
S 30	2 34 9	6°42'06	6♐18	21°23	20°53	13°30	2°28	2°28	22°41	26°58	26°29	20°49	22°30	14° 2	17°18	S 30
S 31	2 38 6	7♏41'12	18♐34	22♏55	21♍55	14♏10	2♑38	2♍33	22♊40	26♊57	26♓28	20°D48	22♐27	14♎ 9	17♌21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s18	19s11	3s 6	1n26	1n47	10n 8	3s26	8s59	0n32	22s53	0n21	12n 9	0n43	23n 2	0s 2	21n45	1s28	12s54	12s47	23s 4	23s 6	8s46	9n20	7s 3
S 2	3 40	21 29	2 12	0 41	1 47	10 0	3 19	9 13	0 31	22 53	0 21	12 7	0 43	23 2	0 2	21 45	1 28	12 54	12 47	23 3	23 6	8 49	9 18	7 3
S 3	4 3	22 50	1 12	0s 6	1 47	9 51	3 11	9 28	0 31	22 53	0 21	12 5	0 43	23 2	0 2	21 45	1 28	12 55	12 47	23 3	23 6	8 51	9 16	7 3
M 4	4 26	23 6	0 7	0 52	1 45	9 43	3 4	9 42	0 30	22 53	0 21	12 3	0 43	23 2	0 2	21 45	1 28	12 55	12 47	23 3	23 6	8 54	9 14	7 4
T 5	4 48	22 11	0n59	1 39	1 43	9 33	2 56	9 56	0 30	22 54	0 21	12 1	0 43	23 2	0 2	21 45	1 28	12 56	12 47	23 3	23 6	8 56	9 13	7 4
W 6	5 11	20 6	2 5	2 26	1 41	9 23	2 49	10 10	0 29	22 54	0 20	11 59	0 43	23 2	0 2	21 45	1 28	12 56	12 46	23 3	23 6	8 58	9 11	7 5
T 7	5 33	16 52	3 6	3 13	1 38	9 13	2 42	10 25	0 29	22 54	0 20	11 56	0 44	23 2	0 2	21 45	1 28	12 56	12 46	23 3	23 6	9 1	9 9	7 5
F 8	5 56	12 36	3 58	4 0	1 34	9 2	2 34	10 39	0 28	22 54	0 20	11 54	0 44	23 2	0 2	21 45	1 28	12 57	12 46	23 3	23 5	9 3	9 7	7 6
S 9	6 18	7 30	4 37	4 46	1 30	8 51	2 27	10 53	0 28	22 54	0 20	11 52	0 44	23 2	0 2	21 45	1 28	12 57	12 46	23 3	23 5	9 6	9 6	7 7
S 10	6 40	1 51	4 59	5 33	1 26	8 40	2 20	11 7	0 27	22 55	0 20	11 50	0 44	23 2	0 2	21 44	1 28	12 58	12 46	23 2	23 5	9 8	9 4	7 7
M11	7 2	4n 2	5 2	6 19	1 21	8 28	2 13	11 21	0 27	22 55	0 20	11 48	0 44	23 2	0 2	21 44	1 28	12 58	12 46	23 2	23 5	9 10	9 2	7 8
T 12	7 24	9 45	4 42	7 4	1 16	8 15	2 6	11 35	0 26	22 55	0 20	11 46	0 44	23 2	0 2	21 44	1 28	12 59	12 46	23 1	23 5	9 13	9 0	7 8
W13	7 46	14 52	4 3	7 49	1 10	8 2	1 59	11 48	0 25	22 55	0 19	11 44	0 44	23 2	0 2	21 44	1 28	12 59	12 46	23 1	23 5	9 15	8 59	7 9
T 14	8 8	18 58	3 7	8 34	1 5	7 49	1 52	12 2	0 25	22 55	0 19	11 42	0 45	23 2	0 2	21 44	1 28	12 59	12 46	23 0	23 5	9 17	8 57	7 9
F 15	8 30	21 43	1 59	9 17	0 59	7 35	1 45	12 16	0 24	22 55	0 19	11 40	0 45	23 2	0 2	21 44	1 28	13 0	12 46	23 0	23 4	9 20	8 55	7 10
S 16	8 51	22 58	0 45	10 1	0 52	7 21	1 38	12 29	0 24	22 55	0 19	11 38	0 45	23 2	0 2	21 44	1 28	13 0	12 46	23 0	23 4	9 22	8 54	7 10
S 17	9 13	22 44	0s29	10 43	0 46	7 7	1 31	12 43	0 23	22 56	0 19	11 37	0 45	23 2	0 2	21 44	1 29	13 0	12 46	23 0	23 4	9 24	8 52	7 11
M18	9 34	21 11	1 39	11 25	0 39	6 52	1 25	12 56	0 23	22 56	0 19	11 35	0 45	23 2	0 2	21 44	1 29	13 1	12 46	23 0	23 4	9 27	8 51	7 11
T 19	9 56	18 32	2 41	12 6	0 33	6 36	1 18	13 9	0 22	22 56	0 19	11 33	0 45	23 1	0 2	21 44	1 29	13 1	12 45	23 0	23 4	9 29	8 49	7 12
W20	10 17	15 5	3 35	12 46	0 26	6 20	1 12	13 23	0 22	22 56	0 18	11 31	0 45	23 1	0 2	21 44	1 29	13 1	12 45	23 0	23 4	9 31	8 47	7 13
T 21	10 38	11 4	4 16	13 26	0 19	6 4	1 6	13 36	0 21	22 56	0 18	11 29	0 46	23 1	0 2	21 44	1 29	13 2	12 45	23 0	23 3	9 34	8 46	7 13
F 22	10 58	6 40	4 46	14 4	0 12	5 48	0 59	13 49	0 21	22 56	0 18	11 28	0 46	23 1	0 2	21 44	1 29	13 2	12 45	22 59	23 3	9 36	8 44	7 14
S 23	11 19	2 4	5 2	14 42	0 5	5 31	0 53	14 2	0 20	22 56	0 18	11 26	0 46	23 1	0 2	21 44	1 29	13 2	12 45	22 59	23 3	9 38	8 43	7 14
S 24	11 39	2s33	5 6	15 19	0s 2	5 14	0 47	14 15	0 20	22 56	0 18	11 24	0 46	23 1	0 2	21 44	1 29	13 2	12 45	22 58	23 3	9 41	8 41	7 15
M25	12 0	7 5	4 56	15 55	0 9	4 56	0 41	14 28	0 19	22 56	0 18	11 22	0 46	23 1	0 2	21 44	1 29	13 3	12 45	22 58	23 3	9 43	8 40	7 16
T 26	12 20	11 20	4 33	16 30	0 16	4 38	0 35	14 40	0 18	22 56	0 18	11 21	0 46	23 1	0 2	21 44	1 29	13 3	12 44	22 57	23 3	9 45	8 38	7 16
W27	12 40	15 10	3 59	17 4	0 24	4 20	0 29	14 53	0 18	22 56	0 18	11 19	0 46	23 1	0 2	21 44	1 29	13 3	12 44	22 57	23 2	9 48	8 37	7 17
T 28	13 0	18 25	3 13	17 37	0 31	4 2	0 24	15 5	0 17	22 56	0 17	11 17	0 47	23 1	0 2	21 43	1 29	13 3	12 44	22 56	23 2	9 50	8 35	7 18
F 29	13 19	20 54	2 19	18 10	0 38	3 43	0 18	15 18	0 17	22 56	0 17	11 16	0 47	23 1	0 2	21 43	1 29	13 4	12 44	22 56	23 2	9 52	8 34	7 18
S 30	13 38	22 27	1 18	18 41	0 45	3 24	0 12	15 30	0 16	22 56	0 17	11 14	0 47	23 1	0 2	21 43	1 29	13 4	12 44	22 56	23 2	9 55	8 32	7 19
S 31	13s58	22s57	0s12	19s11	0s52	3n 4	0s 7	15s42	0n16	22s56	0n17	11n13	0n47	23n 1	0s 2	21n43	1s29	13s 4	12s44	22s55	23s 2	9s57	8n31	7s19

Julian Day Number = 3013195.5, Delta T = 02h08m47s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'33, Lahiri = 45°24'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

NOVEMBER 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 2	8♏40'21	1♑ 2	24♏26	22♍58	14♏50	2♑48	2♍38	22°R38	26°R56	26°R28	20♐48	22♐23	14♎16	17♌23	M 1
T 2	2 45 59	9°39'30	13°44	25°57	24° 1	15°29	2°59	2°42	22♊36	26♊55	26♓27	20°49	22°20	14°22	17°26	T 2
W 3	2 49 55	10°38'42	26°43	27°27	25° 5	16° 9	3° 9	2°47	22°35	26°54	26°26	20°51	22°17	14°29	17°28	W 3
T 4	2 53 52	11°37'55	10♒ 3	28°55	26° 9	16°49	3°20	2°51	22°33	26°53	26°25	20°R52	22°14	14°36	17°31	T 4
F 5	2 57 48	12°37'10	23°47	0♐24	27°13	17°28	3°30	2°55	22°31	26°52	26°24	20°51	22°11	14°43	17°33	F 5
S 6	3 1 45	13°36'26	7♓54	1°51	28°17	18° 8	3°41	2°59	22°30	26°51	26°23	20°49	22° 8	14°49	17°35	S 6
S 7	3 5 41	14°35'44	22°24	3°17	29°22	18°48	3°52	3° 3	22°28	26°50	26°23	20°45	22° 4	14°56	17°37	S 7
M 8	3 9 38	15°35'04	7♈14	4°43	0♎27	19°28	4° 3	3° 7	22°26	26°48	26°22	20°40	22° 1	15° 3	17°39	M 8
T 9	3 13 35	16°34'26	22°16	6° 8	1°32	20° 8	4°14	3°11	22°24	26°47	26°21	20°35	21°58	15° 9	17°41	T 9
W10	3 17 31	17°33'49	7♉22	7°32	2°37	20°48	4°25	3°15	22°22	26°46	26°20	20°31	21°55	15°16	17°43	W10
T 11	3 21 28	18°33'14	22°22	8°55	3°43	21°28	4°36	3°19	22°20	26°45	26°20	20°27	21°52	15°23	17°45	T 11
F 12	3 25 24	19°32'42	7♊ 8	10°17	4°49	22° 8	4°47	3°23	22°18	26°44	26°19	20°25	21°49	15°30	17°47	F 12
S 13	3 29 21	20°32'11	21°32	11°38	5°55	22°48	4°59	3°26	22°16	26°42	26°18	20°D24	21°45	15°36	17°48	S 13
S 14	3 33 17	21°31'43	5♋30	12°58	7° 2	23°28	5°10	3°30	22°14	26°41	26°18	20°25	21°42	15°43	17°50	S 14
M15	3 37 14	22°31'17	19° 1	14°17	8° 8	24° 8	5°22	3°33	22°12	26°40	26°17	20°26	21°39	15°50	17°51	M15
T 16	3 41 10	23°30'52	2♌ 7	15°35	9°15	24°48	5°33	3°36	22°10	26°38	26°17	20°28	21°36	15°56	17°52	T 16
W17	3 45 7	24°30'30	14°49	16°52	10°22	25°28	5°45	3°39	22° 8	26°37	26°16	20°29	21°33	16° 3	17°53	W17
T 18	3 49 4	25°30'11	27°12	18° 7	11°30	26° 9	5°56	3°42	22° 6	26°36	26°15	20°R30	21°29	16°10	17°55	T 18
F 19	3 53 0	26°29'53	9♍21	19°21	12°37	26°49	6° 8	3°45	22° 4	26°34	26°15	20°29	21°26	16°17	17°56	F 19
S 20	3 56 57	27°29'37	21°19	20°33	13°45	27°29	6°20	3°48	22° 2	26°33	26°14	20°27	21°23	16°23	17°56	S 20
S 21	4 0 53	28°29'24	3♎12	21°43	14°53	28°10	6°32	3°51	21°59	26°31	26°14	20°24	21°20	16°30	17°57	S 21
M22	4 4 50	29°29'13	15° 3	22°51	16° 1	28°50	6°44	3°53	21°57	26°30	26°13	20°21	21°17	16°37	17°58	M22
T 23	4 8 46	0♐29'03	26°55	23°57	17°10	29°31	6°56	3°56	21°55	26°28	26°13	20°18	21°14	16°43	17°59	T 23
W24	4 12 43	1°28'56	8♏52	25° 1	18°18	0♐11	7° 8	3°58	21°53	26°27	26°13	20°14	21°10	16°50	17°59	W24
T 25	4 16 39	2°28'51	20°56	26° 2	19°27	0°52	7°20	4° 1	21°50	26°25	26°12	20°12	21° 7	16°57	18° 0	T 25
F 26	4 20 36	3°28'48	3♐ 8	27° 0	20°36	1°32	7°33	4° 3	21°48	26°24	26°12	20°10	21° 4	17° 3	18° 0	F 26
S 27	4 24 33	4°28'47	15°30	27°55	21°45	2°13	7°45	4° 5	21°46	26°22	26°12	20°D 9	21° 1	17°10	18° 0	S 27
S 28	4 28 29	5°28'47	28° 3	28°46	22°54	2°54	7°57	4° 7	21°43	26°21	26°11	20° 9	20°58	17°17	18° 0	S 28
M29	4 32 26	6°28'49	10♑47	29°32	24° 3	3°34	8°10	4° 9	21°41	26°19	26°11	20°10	20°55	17°24	18°R 0	M29
T 30	4 36 22	7♐28'53	23♑45	0♑14	25♎13	4♐15	8♑22	4♍11	21♊38	26♊18	26♓11	20♐11	20♐51	17♎30	18♌ 0	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s16	22s19	0n55	19s41	0s59	2n44	0s 2	15s54	0n15	22s56	0n17	11n11	0n47	23n 1	0s 2	21n43	1s29	13s 4	12s43	22s55	23s 1	9s59	8n29	7s20
T 2	14 35	20 32	2 1	20 9	1 6	2 25	0n 4	16 6	0 15	22 56	0 17	11 10	0 47	23 1	0 2	21 43	1 29	13 4	12 43	22 56	23 1	10 1	8 28	7 21
W 3	14 54	17 39	3 3	20 36	1 13	2 4	0 9	16 18	0 14	22 56	0 17	11 8	0 48	23 0	0 2	21 43	1 29	13 5	12 43	22 56	23 1	10 4	8 27	7 21
T 4	15 12	13 47	3 56	21 3	1 20	1 44	0 14	16 30	0 14	22 55	0 16	11 7	0 48	23 0	0 2	21 43	1 29	13 5	12 43	22 56	23 1	10 6	8 25	7 22
F 5	15 30	9 7	4 37	21 28	1 26	1 23	0 19	16 42	0 13	22 55	0 16	11 6	0 48	23 0	0 2	21 43	1 29	13 5	12 43	22 56	23 1	10 8	8 24	7 23
S 6	15 48	3 50	5 3	21 52	1 33	1 2	0 23	16 53	0 12	22 55	0 16	11 4	0 48	23 0	0 2	21 43	1 29	13 5	12 43	22 56	23 1	10 11	8 23	7 23
S 7	16 5	1n47	5 11	22 16	1 39	0 41	0 28	17 5	0 12	22 55	0 16	11 3	0 48	23 0	0 2	21 43	1 29	13 5	12 42	22 55	23 0	10 13	8 22	7 24
M 8	16 22	7 25	4 58	22 38	1 45	0 20	0 33	17 16	0 11	22 55	0 16	11 2	0 48	23 0	0 2	21 43	1 29	13 5	12 42	22 55	23 0	10 15	8 20	7 25
T 9	16 39	12 42	4 25	22 59	1 51	0s 2	0 37	17 27	0 11	22 55	0 16	11 0	0 49	23 0	0 2	21 43	1 29	13 5	12 42	22 55	23 0	10 17	8 19	7 25
W10	16 56	17 13	3 34	23 19	1 57	0 24	0 42	17 38	0 10	22 54	0 16	10 59	0 49	23 0	0 2	21 43	1 29	13 6	12 42	22 54	23 0	10 20	8 18	7 26
T 11	17 12	20 35	2 27	23 38	2 3	0 46	0 46	17 49	0 10	22 54	0 16	10 58	0 49	23 0	0 2	21 43	1 29	13 6	12 42	22 54	23 0	10 22	8 17	7 27
F 12	17 28	22 30	1 12	23 55	2 8	1 8	0 50	18 0	0 9	22 54	0 16	10 57	0 49	23 0	0 2	21 43	1 29	13 6	12 41	22 54	22 59	10 24	8 16	7 27
S 13	17 44	22 52	0s 6	24 12	2 14	1 30	0 54	18 11	0 9	22 53	0 15	10 56	0 49	23 0	0 2	21 43	1 29	13 6	12 41	22 54	22 59	10 26	8 15	7 28
S 14	18 0	21 46	1 22	24 28	2 19	1 53	0 58	18 21	0 8	22 53	0 15	10 55	0 49	22 59	0 2	21 43	1 29	13 6	12 41	22 54	22 59	10 29	8 14	7 29
M15	18 15	19 25	2 31	24 42	2 23	2 15	1 2	18 32	0 8	22 53	0 15	10 54	0 50	22 59	0 2	21 42	1 30	13 6	12 41	22 54	22 59	10 31	8 13	7 29
T 16	18 30	16 8	3 29	24 55	2 28	2 38	1 6	18 42	0 7	22 52	0 15	10 53	0 50	22 59	0 2	21 42	1 30	13 6	12 40	22 54	22 59	10 33	8 11	7 30
W17	18 44	12 10	4 16	25 7	2 32	3 1	1 9	18 52	0 6	22 52	0 15	10 52	0 50	22 59	0 1	21 42	1 30	13 6	12 40	22 54	22 58	10 35	8 10	7 31
T 18	18 59	7 49	4 49	25 18	2 36	3 23	1 13	19 2	0 6	22 52	0 15	10 51	0 50	22 59	0 1	21 42	1 30	13 6	12 40	22 54	22 58	10 38	8 10	7 31
F 19	19 13	3 14	5 8	25 28	2 39	3 46	1 16	19 12	0 5	22 51	0 15	10 50	0 50	22 59	0 1	21 42	1 30	13 6	12 40	22 54	22 58	10 40	8 9	7 32
S 20	19 26	1s24	5 14	25 36	2 42	4 9	1 20	19 22	0 5	22 51	0 15	10 49	0 50	22 59	0 1	21 42	1 30	13 6	12 40	22 54	22 58	10 42	8 8	7 33
S 21	19 40	5 57	5 7	25 44	2 45	4 33	1 23	19 31	0 4	22 50	0 15	10 48	0 51	22 59	0 1	21 42	1 30	13 6	12 39	22 54	22 58	10 44	8 7	7 33
M22	19 52	10 17	4 46	25 50	2 47	4 56	1 26	19 41	0 4	22 50	0 14	10 47	0 51	22 58	0 1	21 42	1 30	13 6	12 39	22 54	22 57	10 47	8 6	7 34
T 23	20 5	14 13	4 13	25 55	2 49	5 19	1 29	19 50	0 3	22 49	0 14	10 47	0 51	22 58	0 1	21 42	1 30	13 6	12 39	22 53	22 57	10 49	8 5	7 35
W24	20 17	17 38	3 29	25 59	2 50	5 42	1 32	19 59	0 2	22 49	0 14	10 46	0 51	22 58	0 1	21 42	1 30	13 6	12 39	22 53	22 57	10 51	8 4	7 36
T 25	20 29	20 19	2 34	26 2	2 51	6 5	1 34	20 8	0 2	22 48	0 14	10 45	0 51	22 58	0 1	21 42	1 30	13 6	12 38	22 53	22 57	10 53	8 3	7 36
F 26	20 41	22 8	1 33	26 3	2 51	6 29	1 37	20 17	0 1	22 48	0 14	10 45	0 52	22 58	0 1	21 42	1 30	13 5	12 38	22 53	22 57	10 55	8 3	7 37
S 27	20 52	22 53	0 26	26 3	2 50	6 52	1 39	20 25	0 1	22 47	0 14	10 44	0 52	22 58	0 1	21 42	1 30	13 5	12 38	22 53	22 56	10 58	8 2	7 38
S 28	21 2	22 30	0n44	26 2	2 48	7 15	1 42	20 34	0 0	22 47	0 14	10 44	0 52	22 58	0 1	21 42	1 30	13 5	12 38	22 53	22 56	11 0	8 1	7 38
M29	21 13	20 57	1 52	26 0	2 46	7 38	1 44	20 42	0s 0	22 46	0 14	10 43	0 52	22 58	0 1	21 42	1 30	13 5	12 37	22 53	22 56	11 2	8 1	7 39
T 30	21s23	18s17	2n56	25s57	2s43	8s 2	1n46	20s50	0s 1	22s45	0n14	10n43	0n52	22n57	0s 1	21n42	1s30	13s 5	12s37	22s53	22s56	11s 4	8n 0	7s40

Julian Day Number = 3013226.5, Delta T = 02h08m48s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'37, Lahiri = 45°24'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537
geocentric

DECEMBER 3537 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 19	8♐28'58	6♒57	0♑51	26♎23	4♐56	8♑35	4♍13	21°R36	26°R16	26°R11	20♐12	20♐48	17♎37	18°R 0	W 1
T 2	4 44 15	9°29'05	20°25	1°23	27°32	5°37	8°47	4°14	21♊34	26♊14	26♓10	20°13	20°45	17°44	18♌ 0	T 2
F 3	4 48 12	10°29'13	4♓ 8	1°47	28°42	6°18	9° 0	4°16	21°31	26°13	26°10	20°R14	20°42	17°50	18° 0	F 3
S 4	4 52 8	11°29'22	18° 7	2° 5	29°53	6°59	9°13	4°17	21°29	26°11	26°10	20°14	20°39	17°57	17°59	S 4
S 5	4 56 5	12°29'33	2♈21	2°15	1♏ 3	7°40	9°26	4°18	21°26	26°10	26°10	20°13	20°35	18° 4	17°59	S 5
M 6	5 0 2	13°29'46	16°49	2°R16	2°13	8°21	9°38	4°19	21°24	26° 8	26°10	20°13	20°32	18°11	17°58	M 6
T 7	5 3 58	14°29'59	1♉25	2° 8	3°24	9° 2	9°51	4°20	21°21	26° 6	26°10	20°12	20°29	18°17	17°57	T 7
W 8	5 7 55	15°30'15	16° 5	1°51	4°34	9°43	10° 4	4°21	21°19	26° 5	26°10	20°11	20°26	18°24	17°56	W 8
T 9	5 11 51	16°30'31	0♊43	1°23	5°45	10°24	10°17	4°22	21°16	26° 3	26°10	20°11	20°23	18°31	17°55	T 9
F 10	5 15 48	17°30'50	15°12	0°45	6°56	11° 5	10°30	4°23	21°14	26° 1	26°D10	20°D11	20°20	18°37	17°54	F 10
S 11	5 19 44	18°31'10	29°25	29♐57	8° 7	11°46	10°43	4°23	21°11	26° 0	26°10	20°11	20°16	18°44	17°53	S 11
S 12	5 23 41	19°31'31	13♋19	28°59	9°18	12°28	10°56	4°24	21° 9	25°58	26°10	20°11	20°13	18°51	17°52	S 12
M13	5 27 38	20°31'54	26°51	27°53	10°29	13° 9	11° 9	4°24	21° 6	25°56	26°10	20°R11	20°10	18°57	17°51	M13
T 14	5 31 34	21°32'19	10♌ 0	26°39	11°41	13°50	11°22	4°24	21° 4	25°55	26°10	20°11	20° 7	19° 4	17°50	T 14
W15	5 35 31	22°32'46	22°47	25°21	12°52	14°32	11°35	4°25	21° 1	25°53	26°10	20°11	20° 4	19°11	17°48	W15
T 16	5 39 27	23°33'14	5♍14	23°59	14° 4	15°13	11°49	4°R25	20°59	25°51	26°10	20°10	20° 1	19°18	17°46	T 16
F 17	5 43 24	24°33'44	17°26	22°38	15°15	15°55	12° 2	4°25	20°56	25°49	26°10	20°10	19°57	19°24	17°45	F 17
S 18	5 47 20	25°34'15	29°26	21°19	16°27	16°36	12°15	4°24	20°54	25°48	26°10	20°D10	19°54	19°31	17°43	S 18
S 19	5 51 17	26°34'49	11♎19	20° 5	17°39	17°18	12°28	4°24	20°51	25°46	26°11	20°10	19°51	19°38	17°41	S 19
M20	5 55 13	27°35'23	23°10	18°59	18°51	17°59	12°42	4°24	20°49	25°44	26°11	20°11	19°48	19°44	17°39	M20
T 21	5 59 10	28°36'00	5♏ 4	18° 2	20° 3	18°41	12°55	4°23	20°46	25°43	26°11	20°12	19°45	19°51	17°37	T 21
W22	6 3 7	29°36'38	17° 4	17°16	21°15	19°23	13° 8	4°22	20°44	25°41	26°11	20°13	19°41	19°58	17°35	W22
T 23	6 7 3	0♑37'18	29°14	16°42	22°28	20° 5	13°22	4°22	20°41	25°39	26°12	20°14	19°38	20° 5	17°33	T 23
F 24	6 11 0	1°37'59	11♐37	16°18	23°40	20°46	13°35	4°21	20°39	25°38	26°12	20°14	19°35	20°11	17°31	F 24
S 25	6 14 56	2°38'41	24°14	16° 7	24°52	21°28	13°49	4°20	20°37	25°36	26°13	20°R14	19°32	20°18	17°28	S 25
S 26	6 18 53	3°39'25	7♑ 7	16°D 6	26° 5	22°10	14° 2	4°19	20°34	25°34	26°13	20°14	19°29	20°25	17°26	S 26
M27	6 22 49	4°40'10	20°15	16°15	27°17	22°52	14°16	4°17	20°32	25°33	26°13	20°13	19°26	20°31	17°23	M27
T 28	6 26 46	5°40'56	3♒38	16°35	28°30	23°34	14°29	4°16	20°29	25°31	26°14	20°11	19°22	20°38	17°21	T 28
W29	6 30 42	6°41'43	17°14	17° 2	29°43	24°16	14°43	4°15	20°27	25°29	26°14	20° 8	19°19	20°45	17°18	W29
T 30	6 34 39	7°42'31	1♓ 1	17°38	0♐56	24°58	14°56	4°13	20°25	25°28	26°15	20° 6	19°16	20°51	17°15	T 30
F 31	6 38 36	8♑43'19	14♓58	18♐20	2♐ 8	25♐40	15♑10	4♍12	20♊22	25♊26	26♓15	20♐ 4	19♐13	20♎58	17♌13	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s32	14s39	3n51	25s53	2s39	8s25	1n48	20s58	0s 2	22s45	0n13	10n42	0n52	22n57	0s 1	21n42	1s30	13s 5	12s37	22s53	22s55	11s 6	7n59	7s40
T 2	21 41	10 12	4 35	25 47	2 33	8 48	1 50	21 6	0 2	22 44	0 13	10 42	0 53	22 57	0 1	21 41	1 30	13 5	12 36	22 53	22 55	11 9	7 59	7 41
F 3	21 50	5 10	5 5	25 41	2 27	9 10	1 52	21 13	0 3	22 43	0 13	10 41	0 53	22 57	0 1	21 41	1 30	13 5	12 36	22 53	22 55	11 11	7 58	7 42
S 4	21 58	0n13	5 17	25 33	2 19	9 33	1 54	21 21	0 3	22 42	0 13	10 41	0 53	22 57	0 1	21 41	1 30	13 4	12 36	22 53	22 55	11 13	7 58	7 42
S 5	22 6	5 41	5 10	25 24	2 10	9 56	1 56	21 28	0 4	22 42	0 13	10 41	0 53	22 57	0 1	21 41	1 30	13 4	12 36	22 53	22 55	11 15	7 57	7 43
M 6	22 14	10 55	4 44	25 13	2 0	10 19	1 57	21 35	0 4	22 41	0 13	10 40	0 53	22 57	0 1	21 41	1 30	13 4	12 35	22 53	22 54	11 17	7 57	7 44
T 7	22 21	15 36	3 59	25 1	1 48	10 41	1 58	21 42	0 5	22 40	0 13	10 40	0 54	22 56	0 1	21 41	1 30	13 4	12 35	22 53	22 54	11 20	7 56	7 44
W 8	22 28	19 22	2 58	24 48	1 35	11 3	2 0	21 49	0 6	22 39	0 13	10 40	0 54	22 56	0 1	21 41	1 30	13 4	12 35	22 53	22 54	11 22	7 56	7 45
T 9	22 34	21 52	1 46	24 34	1 20	11 26	2 1	21 55	0 6	22 38	0 13	10 40	0 54	22 56	0 1	21 41	1 30	13 3	12 35	22 53	22 54	11 24	7 56	7 46
F 10	22 40	22 53	0 28	24 18	1 4	11 48	2 2	22 2	0 7	22 37	0 13	10 40	0 54	22 56	0 1	21 41	1 30	13 3	12 34	22 53	22 53	11 26	7 55	7 46
S 11	22 45	22 23	0s51	24 0	0 46	12 9	2 3	22 8	0 7	22 36	0 12	10 40	0 54	22 56	0 1	21 41	1 30	13 3	12 34	22 53	22 53	11 28	7 55	7 47
S 12	22 50	20 30	2 5	23 41	0 27	12 31	2 4	22 14	0 8	22 35	0 12	10 40	0 55	22 56	0 1	21 41	1 30	13 3	12 34	22 53	22 53	11 30	7 55	7 47
M13	22 54	17 30	3 10	23 21	0 7	12 52	2 5	22 20	0 8	22 34	0 12	10 40	0 55	22 55	0 1	21 41	1 30	13 2	12 34	22 53	22 53	11 33	7 55	7 48
T 14	22 58	13 41	4 3	22 59	0n13	13 13	2 5	22 25	0 9	22 33	0 12	10 40	0 55	22 55	0 1	21 41	1 30	13 2	12 33	22 53	22 53	11 35	7 54	7 49
W15	23 2	9 21	4 42	22 36	0 33	13 34	2 6	22 31	0 10	22 32	0 12	10 40	0 55	22 55	0 1	21 41	1 30	13 2	12 33	22 53	22 52	11 37	7 54	7 49
T 16	23 5	4 45	5 7	22 13	0 53	13 55	2 6	22 36	0 10	22 31	0 12	10 40	0 55	22 55	0 1	21 41	1 30	13 1	12 33	22 53	22 52	11 39	7 54	7 50
F 17	23 8	0 3	5 17	21 50	1 13	14 15	2 7	22 41	0 11	22 30	0 12	10 41	0 56	22 55	0 1	21 41	1 30	13 1	12 32	22 53	22 52	11 41	7 54	7 51
S 18	23 10	4s34	5 13	21 27	1 30	14 36	2 7	22 46	0 11	22 29	0 12	10 41	0 56	22 55	0 1	21 41	1 30	13 1	12 32	22 53	22 52	11 43	7 54	7 51
S 19	23 12	8 59	4 56	21 6	1 47	14 55	2 7	22 50	0 12	22 28	0 12	10 41	0 56	22 55	0 1	21 41	1 30	13 0	12 32	22 53	22 51	11 45	7 54	7 52
M20	23 13	13 3	4 26	20 47	2 1	15 15	2 7	22 55	0 12	22 27	0 12	10 41	0 56	22 54	0 1	21 41	1 30	13 0	12 32	22 53	22 51	11 47	7 54	7 52
T 21	23 14	16 38	3 45	20 30	2 13	15 34	2 7	22 59	0 13	22 26	0 11	10 42	0 56	22 54	0 1	21 41	1 30	13 0	12 31	22 53	22 51	11 50	7 54	7 53
W22	23 14	19 34	2 54	20 16	2 23	15 53	2 7	23 3	0 14	22 25	0 11	10 42	0 56	22 54	0 1	21 40	1 30	12 59	12 31	22 53	22 51	11 52	7 54	7 53
T 23	23 14	21 40	1 54	20 5	2 30	16 12	2 6	23 7	0 14	22 23	0 11	10 43	0 57	22 54	0 1	21 40	1 30	12 59	12 31	22 53	22 50	11 54	7 54	7 54
F 24	23 14	22 47	0 48	19 58	2 36	16 30	2 6	23 10	0 15	22 22	0 11	10 43	0 57	22 54	0 1	21 40	1 30	12 59	12 31	22 53	22 50	11 56	7 54	7 55
S 25	23 13	22 45	0n22	19 53	2 39	16 48	2 6	23 14	0 15	22 21	0 11	10 44	0 57	22 54	0 1	21 40	1 30	12 58	12 30	22 53	22 50	11 58	7 55	7 55
S 26	23 11	21 31	1 32	19 51	2 41	17 5	2 5	23 17	0 16	22 19	0 11	10 44	0 57	22 53	0 1	21 40	1 30	12 58	12 30	22 53	22 50	12 0	7 55	7 56
M27	23 10	19 7	2 38	19 52	2 41	17 22	2 5	23 20	0 17	22 18	0 11	10 45	0 57	22 53	0 1	21 40	1 30	12 57	12 30	22 53	22 49	12 2	7 55	7 56
T 28	23 7	15 39	3 37	19 55	2 40	17 39	2 4	23 22	0 17	22 17	0 11	10 46	0 58	22 53	0 1	21 40	1 30	12 57	12 29	22 53	22 49	12 4	7 55	7 57
W29	23 4	11 19	4 25	20 1	2 37	17 55	2 3	23 25	0 18	22 15	0 11	10 46	0 58	22 53	0 1	21 40	1 30	12 56	12 29	22 53	22 49	12 6	7 55	7 57
T 30	23 1	6 22	4 58	20 7	2 33	18 11	2 2	23 27	0 18	22 14	0 11	10 47	0 58	22 53	0 1	21 40	1 30	12 56	12 29	22 52	22 49	12 9	7 56	7 58
F 31	22s57	1s 2	5n14	20s16	2n29	18s26	2n 1	23s29	0s19	22s13	0n11	10n48	0n58	22n53	0s 1	21n40	1s30	12s56	12s29	22s52	22s48	12s11	7n56	7s58

Julian Day Number = 3013256.5, Delta T = 02h08m49s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'41, Lahiri = 45°24'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

JANUARY 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 32	9♑44'09	29♓ 1	19♐ 9	3♐21	26♐23	15♑23	4°R10	20°R20	25°R24	26♓16	20°R 3	19♐10	21♎ 5	17°R10	S 1
S 2	6 46 29	10°44'59	13♈ 9	20° 3	4°34	27° 5	15°37	4♍ 8	20♊18	25♊23	26°16	20°D 2	19° 7	21°12	17♌ 7	S 2
M 3	6 50 25	11°45'49	27°21	21° 2	5°47	27°47	15°51	4° 6	20°15	25°21	26°17	20♐ 3	19° 3	21°18	17° 4	M 3
T 4	6 54 22	12°46'41	11♉34	22° 5	7° 1	28°29	16° 4	4° 4	20°13	25°19	26°18	20° 4	19° 0	21°25	17° 1	T 4
W 5	6 58 18	13°47'33	25°46	23°12	8°14	29°12	16°18	4° 2	20°11	25°18	26°18	20° 6	18°57	21°32	16°57	W 5
T 6	7 2 15	14°48'26	9♊54	24°21	9°27	29°54	16°31	3°59	20° 9	25°16	26°19	20° 7	18°54	21°38	16°54	T 6
F 7	7 6 12	15°49'19	23°55	25°34	10°40	0♑36	16°45	3°57	20° 6	25°15	26°20	20°R 7	18°51	21°45	16°51	F 7
S 8	7 10 8	16°50'13	7♋45	26°49	11°53	1°19	16°59	3°55	20° 4	25°13	26°20	20° 6	18°47	21°52	16°47	S 8
S 9	7 14 5	17°51'08	21°23	28° 5	13° 7	2° 1	17°12	3°52	20° 2	25°12	26°21	20° 4	18°44	21°58	16°44	S 9
M10	7 18 1	18°52'04	4♌44	29°24	14°20	2°44	17°26	3°49	20° 0	25°10	26°22	20° 0	18°41	22° 5	16°40	M10
T 11	7 21 58	19°53'00	17°47	0♑45	15°34	3°26	17°40	3°47	19°58	25° 8	26°23	19°55	18°38	22°12	16°37	T 11
W12	7 25 54	20°53'57	0♍33	2° 6	16°47	4° 9	17°53	3°44	19°56	25° 7	26°24	19°49	18°35	22°19	16°33	W12
T 13	7 29 51	21°54'55	13° 1	3°29	18° 1	4°52	18° 7	3°41	19°54	25° 6	26°24	19°44	18°32	22°25	16°30	T 13
F 14	7 33 47	22°55'54	25°13	4°53	19°15	5°34	18°20	3°38	19°52	25° 4	26°25	19°40	18°28	22°32	16°26	F 14
S 15	7 37 44	23°56'54	7♎14	6°18	20°28	6°17	18°34	3°35	19°50	25° 3	26°26	19°37	18°25	22°39	16°22	S 15
S 16	7 41 41	24°57'54	19° 8	7°44	21°42	7° 0	18°48	3°31	19°48	25° 1	26°27	19°35	18°22	22°45	16°18	S 16
M17	7 45 37	25°58'55	0♏59	9°10	22°56	7°43	19° 1	3°28	19°46	25° 0	26°28	19°D35	18°19	22°52	16°14	M17
T 18	7 49 34	26°59'57	12°51	10°37	24°10	8°26	19°15	3°25	19°44	24°58	26°29	19°36	18°16	22°59	16°11	T 18
W19	7 53 30	28° 1'00	24°52	12° 5	25°24	9° 9	19°28	3°21	19°42	24°57	26°30	19°38	18°12	23° 5	16° 7	W19
T 20	7 57 27	29° 2'04	7♐ 4	13°33	26°37	9°52	19°42	3°18	19°41	24°56	26°31	19°39	18° 9	23°12	16° 3	T 20
F 21	8 1 23	0♒ 3'08	19°32	15° 2	27°51	10°35	19°56	3°14	19°39	24°54	26°32	19°R40	18° 6	23°19	15°59	F 21
S 22	8 5 20	1° 4'12	2♑20	16°31	29° 5	11°18	20° 9	3°10	19°37	24°53	26°33	19°39	18° 3	23°26	15°54	S 22
S 23	8 9 16	2° 5'17	15°30	18° 1	0♑19	12° 1	20°23	3° 7	19°36	24°52	26°34	19°36	18° 0	23°32	15°50	S 23
M24	8 13 13	3° 6'22	29° 0	19°31	1°33	12°44	20°36	3° 3	19°34	24°50	26°35	19°31	17°57	23°39	15°46	M24
T 25	8 17 10	4° 7'28	12♒50	21° 1	2°48	13°27	20°50	2°59	19°32	24°49	26°36	19°25	17°53	23°46	15°42	T 25
W26	8 21 6	5° 8'34	26°56	22°32	4° 2	14°11	21° 3	2°55	19°31	24°48	26°37	19°17	17°50	23°52	15°38	W26
T 27	8 25 3	6° 9'39	11♓12	24° 4	5°16	14°54	21°17	2°51	19°29	24°47	26°39	19° 9	17°47	23°59	15°34	T 27
F 28	8 28 59	7°10'45	25°33	25°35	6°30	15°37	21°30	2°47	19°28	24°46	26°40	19° 2	17°44	24° 6	15°29	F 28
S 29	8 32 56	8°11'50	9♈54	27° 7	7°44	16°21	21°43	2°42	19°26	24°45	26°41	18°57	17°41	24°12	15°25	S 29
S 30	8 36 52	9°12'55	24°11	28°40	8°58	17° 4	21°57	2°38	19°25	24°43	26°42	18°54	17°38	24°19	15°21	S 30
M31	8 40 49	10♒14'00	8♉21	0♒13	10♑13	17♑47	22♑10	2♍34	19♊24	24♊42	26♓43	18°D52	17♐34	24♎26	15♌16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	4n23	5n11	20s25	2n24	18s41	2n 0	23s31	0s20	22s11	0n11	10n49	0n58	22n52	0s 1	21n40	1s30	12s55	12s28	22s52	22s48	12s13	7n57	7s59
S 2	22 49	9 37	4 50	20 35	2 18	18 56	1 59	23 33	0 20	22 10	0 10	10 49	0 59	22 52	0 1	21 40	1 30	12 55	12 28	22 52	22 48	12 15	7 57	7 59
M 3	22 43	14 21	4 11	20 46	2 11	19 9	1 58	23 34	0 21	22 8	0 10	10 50	0 59	22 52	0 1	21 40	1 30	12 54	12 28	22 52	22 48	12 17	7 57	8 0
T 4	22 38	18 18	3 17	20 56	2 4	19 23	1 57	23 35	0 21	22 7	0 10	10 51	0 59	22 52	0 1	21 40	1 30	12 54	12 28	22 52	22 47	12 19	7 58	8 0
W 5	22 32	21 9	2 10	21 7	1 57	19 36	1 55	23 36	0 22	22 5	0 10	10 52	0 59	22 52	0 1	21 40	1 30	12 53	12 27	22 52	22 47	12 21	7 58	8 0
T 6	22 26	22 40	0 56	21 18	1 49	19 48	1 54	23 37	0 22	22 4	0 10	10 53	0 59	22 52	0 1	21 40	1 30	12 53	12 27	22 53	22 47	12 23	7 59	8 1
F 7	22 19	22 45	0s21	21 28	1 42	20 0	1 52	23 37	0 23	22 2	0 10	10 54	0 59	22 52	0 1	21 40	1 30	12 52	12 27	22 53	22 47	12 25	8 0	8 1
S 8	22 11	21 26	1 35	21 39	1 34	20 12	1 51	23 38	0 24	22 0	0 10	10 55	1 0	22 51	0 1	21 40	1 30	12 52	12 27	22 52	22 46	12 27	8 0	8 2
S 9	22 4	18 52	2 43	21 48	1 26	20 23	1 49	23 38	0 24	21 59	0 10	10 56	1 0	22 51	0 1	21 40	1 30	12 51	12 26	22 52	22 46	12 29	8 1	8 2
M10	21 56	15 21	3 40	21 57	1 17	20 33	1 47	23 38	0 25	21 57	0 10	10 57	1 0	22 51	0 1	21 40	1 29	12 51	12 26	22 52	22 46	12 31	8 1	8 2
T 11	21 47	11 10	4 25	22 5	1 9	20 43	1 46	23 37	0 25	21 56	0 10	10 59	1 0	22 51	0 1	21 40	1 29	12 50	12 26	22 52	22 46	12 33	8 2	8 3
W12	21 38	6 35	4 55	22 12	1 1	20 52	1 44	23 37	0 26	21 54	0 10	11 0	1 0	22 51	0 1	21 40	1 29	12 50	12 26	22 51	22 45	12 35	8 3	8 3
T 13	21 28	1 50	5 10	22 19	0 53	21 1	1 42	23 36	0 27	21 52	0 9	11 1	1 1	22 51	0 1	21 40	1 29	12 49	12 25	22 51	22 45	12 38	8 4	8 3
F 14	21 19	2s53	5 11	22 24	0 45	21 9	1 40	23 35	0 27	21 50	0 9	11 2	1 1	22 51	0 1	21 40	1 29	12 48	12 25	22 51	22 45	12 40	8 4	8 4
S 15	21 8	7 25	4 57	22 29	0 37	21 17	1 38	23 33	0 28	21 49	0 9	11 4	1 1	22 50	0 1	21 40	1 29	12 48	12 25	22 50	22 44	12 42	8 5	8 4
S 16	20 58	11 37	4 32	22 32	0 29	21 23	1 36	23 32	0 28	21 47	0 9	11 5	1 1	22 50	0 1	21 40	1 29	12 47	12 25	22 50	22 44	12 44	8 6	8 4
M17	20 47	15 23	3 54	22 35	0 21	21 30	1 34	23 30	0 29	21 45	0 9	11 6	1 1	22 50	0 1	21 40	1 29	12 47	12 25	22 50	22 44	12 46	8 7	8 4
T 18	20 35	18 32	3 7	22 36	0 13	21 36	1 31	23 28	0 30	21 43	0 9	11 8	1 1	22 50	0 1	21 40	1 29	12 46	12 24	22 50	22 44	12 48	8 8	8 5
W19	20 23	20 57	2 11	22 37	0 5	21 41	1 29	23 26	0 30	21 42	0 9	11 9	1 2	22 50	0 1	21 40	1 29	12 46	12 24	22 50	22 43	12 50	8 9	8 5
T 20	20 11	22 26	1 8	22 36	0s 2	21 45	1 27	23 23	0 31	21 40	0 9	11 10	1 2	22 50	0 1	21 40	1 29	12 45	12 24	22 50	22 43	12 52	8 10	8 5
F 21	19 58	22 51	0 1	22 34	0 10	21 49	1 24	23 21	0 31	21 38	0 9	11 12	1 2	22 50	0 1	21 40	1 29	12 44	12 24	22 51	22 43	12 54	8 11	8 5
S 22	19 45	22 5	1n 8	22 31	0 17	21 52	1 22	23 18	0 32	21 36	0 9	11 13	1 2	22 49	0 1	21 40	1 29	12 44	12 23	22 50	22 43	12 56	8 11	8 6
S 23	19 32	20 6	2 15	22 26	0 24	21 55	1 20	23 15	0 33	21 34	0 9	11 15	1 2	22 49	0 1	21 40	1 29	12 43	12 23	22 50	22 42	12 58	8 12	8 6
M24	19 18	16 59	3 17	22 21	0 31	21 57	1 17	23 11	0 33	21 32	0 9	11 16	1 2	22 49	0 1	21 39	1 29	12 43	12 23	22 50	22 42	13 0	8 13	8 6
T 25	19 4	12 51	4 8	22 14	0 38	21 58	1 15	23 8	0 34	21 30	0 8	11 18	1 3	22 49	0 1	21 39	1 29	12 42	12 23	22 49	22 42	13 2	8 15	8 6
W26	18 49	7 58	4 45	22 6	0 45	21 59	1 12	23 4	0 34	21 28	0 8	11 20	1 3	22 49	0 1	21 39	1 29	12 41	12 23	22 49	22 41	13 4	8 16	8 6
T 27	18 35	2 36	5 5	21 57	0 51	21 59	1 10	23 0	0 35	21 26	0 8	11 21	1 3	22 49	0 1	21 39	1 29	12 41	12 22	22 48	22 41	13 6	8 17	8 6
F 28	18 19	2n56	5 5	21 47	0 57	21 58	1 7	22 55	0 36	21 24	0 8	11 23	1 3	22 49	0 1	21 39	1 29	12 40	12 22	22 48	22 41	13 8	8 18	8 6
S 29	18 4	8 18	4 47	21 36	1 3	21 57	1 4	22 51	0 36	21 22	0 8	11 24	1 3	22 49	0 1	21 39	1 29	12 39	12 22	22 47	22 41	13 10	8 19	8 6
S 30	17 48	13 12	4 11	21 23	1 9	21 55	1 2	22 46	0 37	21 20	0 8	11 26	1 3	22 49	0 1	21 39	1 29	12 39	12 22	22 47	22 40	13 12	8 20	8 7
M31	17s32	17n20	3n20	21s 9	1s15	21s52	0n59	22s41	0s37	21s18	0n 8	11n28	1n 3	22n49	0s 1	21n39	1s29	12s38	12s22	22s47	22s40	13s14	8n21	8s 7

Julian Day Number = 3013287.5, Delta T = 02h08m49s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'46, Lahiri = 45°24'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

FEBRUARY 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 45	11♒15'05	22♉23	1♒46	11♑27	18♑31	22♑23	2°R29	19°R22	24°R41	26♓45	18♐53	17♐31	24♎33	15°R12	T 1
W 2	8 48 42	12°16'09	6♊15	3°19	12°41	19°14	22°37	2♍25	19♊21	24♊40	26°46	18°54	17°28	24°39	15♌ 8	W 2
T 3	8 52 39	13°17'13	19°58	4°53	13°56	19°58	22°50	2°21	19°20	24°39	26°47	18°R54	17°25	24°46	15° 4	T 3
F 4	8 56 35	14°18'16	3♋32	6°28	15°10	20°42	23° 3	2°16	19°19	24°38	26°48	18°53	17°22	24°53	14°59	F 4
S 5	9 0 32	15°19'20	16°56	8° 3	16°24	21°25	23°16	2°11	19°18	24°37	26°50	18°50	17°18	24°59	14°55	S 5
S 6	9 4 28	16°20'22	0♌ 9	9°38	17°39	22° 9	23°29	2° 7	19°17	24°36	26°51	18°44	17°15	25° 6	14°51	S 6
M 7	9 8 25	17°21'25	13°11	11°14	18°53	22°53	23°42	2° 2	19°16	24°35	26°52	18°35	17°12	25°13	14°46	M 7
T 8	9 12 21	18°22'27	25°59	12°50	20° 7	23°36	23°56	1°57	19°15	24°35	26°54	18°24	17° 9	25°19	14°42	T 8
W 9	9 16 18	19°23'28	8♍35	14°27	21°22	24°20	24° 9	1°53	19°14	24°34	26°55	18°13	17° 6	25°26	14°38	W 9
T 10	9 20 14	20°24'30	20°57	16° 4	22°36	25° 4	24°21	1°48	19°13	24°33	26°56	18° 1	17° 3	25°33	14°33	T 10
F 11	9 24 11	21°25'31	3♎ 7	17°42	23°51	25°48	24°34	1°43	19°12	24°32	26°58	17°50	16°59	25°39	14°29	F 11
S 12	9 28 8	22°26'32	15° 7	19°20	25° 5	26°32	24°47	1°38	19°11	24°31	26°59	17°42	16°56	25°46	14°25	S 12
S 13	9 32 4	23°27'32	26°59	20°59	26°20	27°16	25° 0	1°34	19°11	24°31	27° 1	17°35	16°53	25°53	14°20	S 13
M14	9 36 1	24°28'33	8♏48	22°38	27°34	28° 0	25°13	1°29	19°10	24°30	27° 2	17°32	16°50	26° 0	14°16	M14
T 15	9 39 57	25°29'33	20°39	24°18	28°49	28°44	25°26	1°24	19° 9	24°29	27° 3	17°D30	16°47	26° 6	14°12	T 15
W16	9 43 54	26°30'33	2♐37	25°59	0♒ 4	29°28	25°38	1°19	19° 9	24°29	27° 5	17°30	16°44	26°13	14° 8	W16
T 17	9 47 50	27°31'32	14°47	27°40	1°18	0♒12	25°51	1°14	19° 8	24°28	27° 6	17°R31	16°40	26°20	14° 3	T 17
F 18	9 51 47	28°32'32	27°15	29°21	2°33	0°57	26° 4	1° 9	19° 8	24°28	27° 8	17°30	16°37	26°26	13°59	F 18
S 19	9 55 43	29°33'30	10♑ 5	1♓ 4	3°47	1°41	26°16	1° 4	19° 7	24°27	27° 9	17°28	16°34	26°33	13°55	S 19
S 20	9 59 40	0♓34'29	23°21	2°47	5° 2	2°25	26°29	0°59	19° 7	24°27	27°11	17°24	16°31	26°40	13°51	S 20
M21	10 3 37	1°35'26	7♒ 3	4°30	6°17	3° 9	26°41	0°54	19° 7	24°26	27°12	17°16	16°28	26°46	13°47	M21
T 22	10 7 33	2°36'23	21°12	6°14	7°31	3°54	26°53	0°49	19° 6	24°26	27°14	17° 6	16°24	26°53	13°43	T 22
W23	10 11 30	3°37'20	5♓41	7°59	8°46	4°38	27° 6	0°45	19° 6	24°25	27°15	16°55	16°21	27° 0	13°39	W23
T 24	10 15 26	4°38'15	20°25	9°44	10° 1	5°22	27°18	0°40	19° 6	24°25	27°17	16°43	16°18	27° 6	13°35	T 24
F 25	10 19 23	5°39'09	5♈15	11°30	11°15	6° 7	27°30	0°35	19° 6	24°25	27°19	16°32	16°15	27°13	13°31	F 25
S 26	10 23 19	6°40'03	20° 2	13°16	12°30	6°51	27°42	0°30	19°D 6	24°24	27°20	16°23	16°12	27°20	13°27	S 26
S 27	10 27 16	7°40'55	4♉40	15° 2	13°45	7°36	27°54	0°25	19° 6	24°24	27°22	16°17	16° 9	27°26	13°23	S 27
M28	10 31 12	8♓41'46	19♉ 2	16♓49	14♒59	8♒21	28♑ 6	0♍20	19♊ 6	24♊24	27♓23	16♐14	16♐ 5	27♎33	13♌20	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s15	20n26	2n18	20s54	1s20	21s49	0n56	22s36	0s38	21s16	0n 8	11n29	1n 4	22n48	0s 1	21n39	1s29	12s37	12s21	22s47	22s40	13s16	8n22	8s 7	T 1
W 2	16 59	22 17	1 7	20 38	1 25	21 45	0 53	22 30	0 38	21 14	0 8	11 31	1 4	22 48	0 1	21 39	1 29	12 37	12 21	22 47	22 39	13 18	8 24	8 7	W 2
T 3	16 42	22 46	0s 6	20 20	1 30	21 41	0 51	22 25	0 39	21 12	0 8	11 33	1 4	22 48	0 1	21 39	1 29	12 36	12 21	22 47	22 39	13 20	8 25	8 7	T 3
F 4	16 24	21 54	1 18	20 2	1 35	21 36	0 48	22 19	0 40	21 10	0 8	11 35	1 4	22 48	0 1	21 39	1 29	12 35	12 21	22 47	22 39	13 21	8 26	8 7	F 4
S 5	16 6	19 48	2 24	19 42	1 39	21 30	0 45	22 13	0 40	21 8	0 8	11 36	1 4	22 48	0 1	21 39	1 29	12 35	12 21	22 47	22 38	13 23	8 27	8 7	S 5
S 6	15 49	16 40	3 22	19 21	1 43	21 23	0 42	22 7	0 41	21 6	0 8	11 38	1 4	22 48	0 1	21 39	1 28	12 34	12 21	22 46	22 38	13 25	8 29	8 7	S 6
M 7	15 30	12 45	4 8	18 58	1 47	21 16	0 39	22 0	0 41	21 3	0 7	11 40	1 4	22 48	0 1	21 40	1 28	12 33	12 20	22 45	22 38	13 27	8 30	8 6	M 7
T 8	15 12	8 20	4 41	18 35	1 50	21 9	0 37	21 53	0 42	21 1	0 7	11 42	1 5	22 48	0 1	21 40	1 28	12 33	12 20	22 44	22 38	13 29	8 31	8 6	T 8
W 9	14 53	3 39	4 59	18 10	1 53	21 0	0 34	21 46	0 43	20 59	0 7	11 44	1 5	22 48	0 1	21 40	1 28	12 32	12 20	22 43	22 37	13 31	8 32	8 6	W 9
T 10	14 34	1s 5	5 3	17 44	1 56	20 51	0 31	21 39	0 43	20 57	0 7	11 45	1 5	22 48	0 1	21 40	1 28	12 31	12 20	22 42	22 37	13 33	8 34	8 6	T 10
F 11	14 15	5 43	4 53	17 17	1 59	20 42	0 28	21 32	0 44	20 55	0 7	11 47	1 5	22 48	0 1	21 40	1 28	12 31	12 20	22 41	22 37	13 35	8 35	8 6	F 11
S 12	13 55	10 3	4 30	16 49	2 1	20 31	0 25	21 24	0 44	20 53	0 7	11 49	1 5	22 48	0 1	21 40	1 28	12 30	12 20	22 41	22 36	13 37	8 36	8 6	S 12
S 13	13 35	13 58	3 55	16 20	2 3	20 21	0 22	21 16	0 45	20 50	0 7	11 51	1 5	22 48	0 1	21 40	1 28	12 29	12 20	22 40	22 36	13 39	8 38	8 6	S 13
M14	13 15	17 20	3 11	15 49	2 5	20 9	0 20	21 8	0 45	20 48	0 7	11 53	1 5	22 48	0 1	21 40	1 28	12 29	12 20	22 40	22 36	13 41	8 39	8 6	M14
T 15	12 55	19 59	2 18	15 17	2 6	19 57	0 17	21 0	0 46	20 46	0 7	11 54	1 5	22 48	0 1	21 40	1 28	12 28	12 19	22 40	22 35	13 43	8 40	8 5	T 15
W16	12 35	21 48	1 18	14 45	2 7	19 45	0 14	20 51	0 47	20 44	0 7	11 56	1 5	22 47	0 1	21 40	1 28	12 27	12 19	22 40	22 35	13 45	8 42	8 5	W16
T 17	12 14	22 37	0 15	14 10	2 7	19 31	0 11	20 42	0 47	20 41	0 7	11 58	1 6	22 47	0 1	21 40	1 28	12 27	12 19	22 40	22 35	13 47	8 43	8 5	T 17
F 18	11 53	22 21	0n52	13 35	2 7	19 18	0 8	20 34	0 48	20 39	0 7	12 0	1 6	22 47	0 1	21 40	1 28	12 26	12 19	22 40	22 34	13 48	8 45	8 5	F 18
S 19	11 32	20 55	1 57	12 59	2 7	19 3	0 5	20 24	0 48	20 37	0 6	12 2	1 6	22 47	0 1	21 40	1 28	12 25	12 19	22 39	22 34	13 50	8 46	8 4	S 19
S 20	11 11	18 19	2 58	12 21	2 6	18 49	0 3	20 15	0 49	20 35	0 6	12 4	1 6	22 47	0 1	21 40	1 28	12 25	12 19	22 39	22 34	13 52	8 47	8 4	S 20
M21	10 49	14 38	3 51	11 43	2 4	18 33	0s 0	20 6	0 50	20 32	0 6	12 5	1 6	22 47	0 1	21 40	1 28	12 24	12 19	22 38	22 34	13 54	8 49	8 4	M21
T 22	10 28	10 2	4 31	11 3	2 3	18 17	0 3	19 56	0 50	20 30	0 6	12 7	1 6	22 47	0 1	21 40	1 28	12 23	12 19	22 37	22 33	13 56	8 50	8 3	T 22
W23	10 6	4 46	4 55	10 22	2 0	18 1	0 6	19 46	0 51	20 28	0 6	12 9	1 6	22 47	0 1	21 40	1 28	12 23	12 19	22 36	22 33	13 58	8 51	8 3	W23
T 24	9 44	0n50	5 0	9 40	1 58	17 44	0 9	19 36	0 51	20 26	0 6	12 11	1 6	22 47	0 1	21 40	1 28	12 22	12 18	22 35	22 33	14 0	8 53	8 3	T 24
F 25	9 22	6 26	4 45	8 58	1 54	17 26	0 11	19 25	0 52	20 23	0 6	12 13	1 6	22 47	0 0	21 40	1 28	12 21	12 18	22 34	22 32	14 2	8 54	8 2	F 25
S 26	8 59	11 39	4 11	8 14	1 51	17 8	0 14	19 15	0 52	20 21	0 6	12 15	1 6	22 47	0 0	21 40	1 27	12 21	12 18	22 33	22 32	14 4	8 56	8 2	S 26
S 27	8 37	16 7	3 21	7 29	1 46	16 50	0 17	19 4	0 53	20 19	0 6	12 16	1 6	22 47	0 0	21 40	1 27	12 20	12 18	22 32	22 32	14 5	8 57	8 2	S 27
M28	8s15	19n33	2n18	6s43	1s41	16s31	0s19	18s53	0s53	20s16	0n 6	12n18	1n 7	22n47	0s 0	21n40	1s27	12s19	12s18	22s32	22s31	14s 7	8n58	8s 1	M28

Julian Day Number = 3013318.5, Delta T = 02h08m50s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'50, Lahiri = 45°24'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

MARCH 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 9	9♓42'36	3♊ 8	18♓35	16♒14	9♒ 5	28♉18	0°R15	19♊ 6	24°R24	27♓25	16°R13	16♐ 2	27♎40	13°R16	T 1
W 2	10 39 6	10°43'24	16°55	20°22	17°29	9°50	28°30	0♍10	19° 6	24♊24	27°26	16♐13	15°59	27°47	13♌12	W 2
T 3	10 43 2	11°44'11	0♋27	22° 9	18°44	10°34	28°42	0° 6	19° 7	24°23	27°28	16°12	15°56	27°53	13° 9	T 3
F 4	10 46 59	12°44'57	13°43	23°56	19°58	11°19	28°53	0° 1	19° 7	24°23	27°30	16°10	15°53	28° 0	13° 5	F 4
S 5	10 50 55	13°45'41	26°46	25°42	21°13	12° 4	29° 5	29♌56	19° 7	24°23	27°31	16° 6	15°50	28° 7	13° 2	S 5
S 6	10 54 52	14°46'24	9♌37	27°27	22°28	12°49	29°17	29°52	19° 8	24°D23	27°33	15°58	15°46	28°13	12°58	S 6
M 7	10 58 48	15°47'06	22°18	29°11	23°43	13°33	29°28	29°47	19° 8	24°23	27°35	15°47	15°43	28°20	12°55	M 7
T 8	11 2 45	16°47'46	4♍49	0♈54	24°57	14°18	29°39	29°42	19° 9	24°23	27°36	15°34	15°40	28°27	12°52	T 8
W 9	11 6 41	17°48'24	17°10	2°35	26°12	15° 3	29°51	29°38	19° 9	24°24	27°38	15°19	15°37	28°33	12°48	W 9
T 10	11 10 38	18°49'02	29°22	4°14	27°27	15°48	0♒ 2	29°33	19°10	24°24	27°39	15° 5	15°34	28°40	12°45	T 10
F 11	11 14 35	19°49'38	11♎25	5°50	28°41	16°33	0°13	29°29	19°10	24°24	27°41	14°51	15°30	28°47	12°42	F 11
S 12	11 18 31	20°50'13	23°21	7°22	29°56	17°18	0°24	29°24	19°11	24°24	27°43	14°40	15°27	28°53	12°39	S 12
S 13	11 22 28	21°50'47	5♏11	8°51	1♓11	18° 3	0°35	29°20	19°12	24°24	27°44	14°32	15°24	29° 0	12°36	S 13
M14	11 26 24	22°51'20	16°59	10°16	2°26	18°48	0°46	29°16	19°13	24°25	27°46	14°26	15°21	29° 7	12°33	M14
T 15	11 30 21	23°51'51	28°49	11°35	3°40	19°33	0°57	29°11	19°13	24°25	27°48	14°23	15°18	29°13	12°30	T 15
W16	11 34 17	24°52'22	10♐45	12°49	4°55	20°18	1° 7	29° 7	19°14	24°25	27°49	14°D22	15°15	29°20	12°28	W16
T 17	11 38 14	25°52'51	22°52	13°56	6°10	21° 3	1°18	29° 3	19°15	24°26	27°51	14°R23	15°11	29°27	12°25	T 17
F 18	11 42 10	26°53'19	5♑16	14°56	7°25	21°49	1°28	28°59	19°16	24°26	27°53	14°22	15° 8	29°34	12°23	F 18
S 19	11 46 7	27°53'46	18° 2	15°48	8°40	22°34	1°39	28°55	19°17	24°26	27°54	14°21	15° 5	29°40	12°20	S 19
S 20	11 50 3	28°54'12	1♒14	16°32	9°54	23°19	1°49	28°51	19°18	24°27	27°56	14°17	15° 2	29°47	12°18	S 20
M21	11 54 0	29°54'36	14°56	17° 7	11° 9	24° 4	1°59	28°47	19°20	24°27	27°58	14°11	14°59	29°54	12°15	M21
T 22	11 57 57	0♈54'59	29° 8	17°32	12°24	24°50	2° 9	28°43	19°21	24°28	27°59	14° 2	14°56	0♏ 0	12°13	T 22
W23	12 1 53	1°55'20	13♓46	17°48	13°39	25°35	2°19	28°40	19°22	24°28	28° 1	13°51	14°52	0° 7	12°11	W23
T 24	12 5 50	2°55'40	28°45	17°R55	14°53	26°20	2°29	28°36	19°23	24°29	28° 3	13°40	14°49	0°14	12° 9	T 24
F 25	12 9 46	3°55'58	13♈54	17°51	16° 8	27° 6	2°39	28°32	19°25	24°30	28° 4	13°30	14°46	0°20	12° 7	F 25
S 26	12 13 43	4°56'15	29° 4	17°39	17°23	27°51	2°48	28°29	19°26	24°30	28° 6	13°21	14°43	0°27	12° 5	S 26
S 27	12 17 39	5°56'30	14♉ 3	17°17	18°38	28°36	2°58	28°26	19°28	24°31	28° 8	13°16	14°40	0°34	12° 3	S 27
M28	12 21 36	6°56'43	28°46	16°46	19°52	29°22	3° 7	28°22	19°29	24°32	28° 9	13°13	14°36	0°40	12° 2	M28
T 29	12 25 32	7°56'54	13♊ 6	16° 8	21° 7	0♓ 7	3°16	28°19	19°31	24°33	28°11	13°D12	14°33	0°47	12° 0	T 29
W30	12 29 29	8°57'03	27° 3	15°23	22°22	0°53	3°26	28°16	19°32	24°33	28°13	13°12	14°30	0°54	11°58	W30
T 31	12 33 26	9♈57'10	10♋36	14♈32	23♓37	1♓38	3♒35	28♌13	19♊34	24♊34	28♓14	13°R13	14♐27	1♏ 0	11♌57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s52	21n44	1n 9	5s57	1s36	16s11	0s22	18s42	0s54	20s14	0n 6	12n20	1n 7	22n47	0s 0	21n40	1s27	12s19	12s18	22s32	22s31	14s 9	9n 0	8s 1
W 2	7 29	22 33	0s 4	5 9	1 29	15 51	0 24	18 31	0 55	20 12	0 6	12 22	1 7	22 47	0 0	21 40	1 27	12 18	12 18	22 32	22 31	14 11	9 1	8 1
T 3	7 6	22 0	1 14	4 21	1 23	15 31	0 27	18 20	0 55	20 10	0 6	12 23	1 7	22 47	0 0	21 40	1 27	12 17	12 18	22 32	22 30	14 13	9 3	8 0
F 4	6 43	20 13	2 20	3 33	1 15	15 10	0 29	18 8	0 56	20 7	0 5	12 25	1 7	22 47	0 0	21 40	1 27	12 16	12 18	22 32	22 30	14 15	9 4	8 0
S 5	6 20	17 25	3 17	2 43	1 7	14 49	0 32	17 56	0 56	20 5	0 5	12 27	1 7	22 48	0 0	21 40	1 27	12 16	12 18	22 31	22 30	14 17	9 5	7 59
S 6	5 57	13 48	4 2	1 54	0 58	14 27	0 34	17 44	0 57	20 3	0 5	12 28	1 7	22 48	0 0	21 40	1 27	12 15	12 18	22 30	22 29	14 18	9 7	7 59
M 7	5 34	9 37	4 35	1 4	0 49	14 5	0 37	17 32	0 57	20 1	0 5	12 30	1 7	22 48	0 0	21 40	1 27	12 14	12 18	22 29	22 29	14 20	9 8	7 58
T 8	5 10	5 5	4 54	0 14	0 39	13 43	0 39	17 20	0 58	19 58	0 5	12 32	1 7	22 48	0 0	21 41	1 27	12 14	12 18	22 28	22 29	14 22	9 10	7 58
W 9	4 47	0 25	4 59	0n36	0 28	13 20	0 41	17 7	0 58	19 56	0 5	12 33	1 7	22 48	0 0	21 41	1 27	12 13	12 18	22 26	22 28	14 24	9 11	7 57
T 10	4 23	4s12	4 50	1 25	0 16	12 57	0 44	16 54	0 59	19 54	0 5	12 35	1 7	22 48	0 0	21 41	1 27	12 13	12 18	22 25	22 28	14 26	9 12	7 57
F 11	4 0	8 36	4 29	2 14	0 4	12 33	0 46	16 41	0 59	19 51	0 5	12 37	1 7	22 48	0 0	21 41	1 27	12 12	12 18	22 23	22 28	14 28	9 14	7 56
S 12	3 36	12 38	3 55	3 2	0n 8	12 9	0 48	16 28	1 0	19 49	0 5	12 38	1 7	22 48	0 0	21 41	1 27	12 11	12 18	22 22	22 27	14 29	9 15	7 56
S 13	3 12	16 9	3 11	3 49	0 22	11 45	0 50	16 15	1 0	19 47	0 5	12 40	1 7	22 48	0 0	21 41	1 27	12 11	12 18	22 21	22 27	14 31	9 16	7 55
M14	2 49	19 0	2 20	4 34	0 35	11 20	0 52	16 2	1 1	19 45	0 5	12 41	1 7	22 48	0 0	21 41	1 27	12 10	12 18	22 20	22 27	14 33	9 18	7 54
T 15	2 25	21 3	1 21	5 18	0 49	10 55	0 54	15 48	1 1	19 42	0 5	12 43	1 7	22 48	0 0	21 41	1 27	12 9	12 18	22 20	22 26	14 35	9 19	7 54
W16	2 1	22 11	0 19	6 0	1 4	10 30	0 56	15 35	1 2	19 40	0 4	12 44	1 7	22 48	0 0	21 41	1 26	12 9	12 18	22 20	22 26	14 37	9 20	7 53
T 17	1 37	22 18	0n45	6 39	1 18	10 5	0 58	15 21	1 3	19 38	0 4	12 46	1 7	22 48	0 0	21 41	1 26	12 8	12 18	22 20	22 26	14 38	9 21	7 53
F 18	1 14	21 20	1 48	7 16	1 33	9 39	1 0	15 7	1 3	19 36	0 4	12 47	1 8	22 48	0 0	21 41	1 26	12 7	12 18	22 20	22 25	14 40	9 23	7 52
S 19	0 50	19 15	2 48	7 49	1 48	9 13	1 2	14 53	1 4	19 34	0 4	12 49	1 8	22 48	0 0	21 41	1 26	12 7	12 18	22 20	22 25	14 42	9 24	7 51
S 20	0 26	16 7	3 42	8 19	2 2	8 47	1 4	14 39	1 4	19 31	0 4	12 50	1 8	22 49	0 0	21 41	1 26	12 6	12 18	22 19	22 24	14 44	9 25	7 51
M21	0 2	12 0	4 24	8 46	2 16	8 20	1 6	14 24	1 5	19 29	0 4	12 51	1 8	22 49	0 0	21 41	1 26	12 6	12 18	22 19	22 24	14 45	9 27	7 50
T 22	0n22	7 7	4 52	9 8	2 29	7 53	1 7	14 10	1 5	19 27	0 4	12 53	1 8	22 49	0 0	21 41	1 26	12 5	12 18	22 18	22 24	14 47	9 28	7 50
W23	0 46	1 41	5 2	9 26	2 42	7 27	1 9	13 55	1 6	19 25	0 4	12 54	1 8	22 49	0 0	21 42	1 26	12 4	12 18	22 16	22 23	14 49	9 29	7 49
T 24	1 9	3n58	4 52	9 39	2 54	6 59	1 11	13 40	1 6	19 23	0 4	12 55	1 8	22 49	0 0	21 42	1 26	12 4	12 18	22 15	22 23	14 51	9 30	7 48
F 25	1 33	9 27	4 21	9 47	3 4	6 32	1 12	13 25	1 6	19 21	0 4	12 57	1 8	22 49	0 0	21 42	1 26	12 3	12 18	22 14	22 23	14 53	9 31	7 48
S 26	1 57	14 21	3 32	9 51	3 13	6 4	1 13	13 10	1 7	19 19	0 4	12 58	1 8	22 49	0 0	21 42	1 26	12 3	12 18	22 13	22 22	14 54	9 32	7 47
S 27	2 20	18 17	2 28	9 49	3 21	5 37	1 15	12 55	1 7	19 17	0 3	12 59	1 8	22 49	0 0	21 42	1 26	12 2	12 18	22 12	22 22	14 56	9 34	7 46
M28	2 44	20 57	1 16	9 43	3 27	5 9	1 16	12 40	1 8	19 15	0 3	13 0	1 8	22 49	0 0	21 42	1 26	12 1	12 19	22 12	22 22	14 58	9 35	7 46
T 29	3 8	22 11	0 1	9 32	3 31	4 41	1 17	12 24	1 8	19 13	0 3	13 1	1 8	22 50	0 0	21 42	1 26	12 1	12 19	22 12	22 21	15 0	9 36	7 45
W30	3 31	21 59	1s13	9 17	3 33	4 13	1 19	12 9	1 9	19 11	0 3	13 2	1 8	22 50	0 0	21 42	1 26	12 0	12 19	22 12	22 21	15 1	9 37	7 44
T 31	3n55	20n29	2s21	8n57	3n32	3s44	1s20	11s53	1s 9	19s 9	0n 3	13n 3	1n 8	22n50	0s 0	21n42	1s26	12s 0	12s19	22s12	22s21	15s 3	9n38	7s43

Julian Day Number = 3013346.5, Delta T = 02h08m51s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'54, Lahiri = 45°24'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

APRIL 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 22	10♈57'15	23♋48	13°R37	24♓51	2♓24	3♒44	28°R10	19♊36	24♊35	28♓16	13°R12	14♐24	1♏ 7	11°R56	F 1
S 2	12 41 19	11°57'18	6♌42	12♈39	26° 6	3°10	3°52	28♌ 7	19°37	24°36	28°17	13♐ 9	14°21	1°14	11♌54	S 2
S 3	12 45 15	12°57'19	19°20	11°39	27°21	3°55	4° 1	28° 4	19°39	24°37	28°19	13° 4	14°17	1°20	11°53	S 3
M 4	12 49 12	13°57'18	1♍47	10°39	28°35	4°41	4°10	28° 2	19°41	24°38	28°21	12°56	14°14	1°27	11°52	M 4
T 5	12 53 8	14°57'15	14° 3	9°41	29°50	5°26	4°18	27°59	19°43	24°39	28°22	12°46	14°11	1°34	11°51	T 5
W 6	12 57 5	15°57'10	26°11	8°44	1♈ 5	6°12	4°26	27°57	19°45	24°40	28°24	12°35	14° 8	1°40	11°50	W 6
T 7	13 1 1	16°57'02	8♎12	7°51	2°19	6°58	4°35	27°54	19°47	24°41	28°25	12°24	14° 5	1°47	11°50	T 7
F 8	13 4 58	17°56'53	20° 7	7° 2	3°34	7°44	4°43	27°52	19°49	24°42	28°27	12°13	14° 1	1°54	11°49	F 8
S 9	13 8 54	18°56'43	1♏59	6°19	4°49	8°29	4°50	27°50	19°51	24°43	28°29	12° 5	13°58	2° 1	11°48	S 9
S 10	13 12 51	19°56'30	13°48	5°40	6° 3	9°15	4°58	27°48	19°53	24°44	28°30	11°59	13°55	2° 7	11°48	S 10
M11	13 16 48	20°56'16	25°37	5° 8	7°18	10° 1	5° 6	27°46	19°55	24°46	28°32	11°55	13°52	2°14	11°48	M11
T 12	13 20 44	21°56'00	7♐29	4°42	8°33	10°47	5°13	27°44	19°57	24°47	28°33	11°D53	13°49	2°21	11°47	T 12
W13	13 24 41	22°55'42	19°26	4°22	9°47	11°32	5°21	27°42	19°59	24°48	28°35	11°53	13°46	2°27	11°47	W13
T 14	13 28 37	23°55'23	1♑34	4° 8	11° 2	12°18	5°28	27°40	20° 2	24°49	28°36	11°54	13°42	2°34	11°D47	T 14
F 15	13 32 34	24°55'01	13°58	4° 1	12°16	13° 4	5°35	27°39	20° 4	24°51	28°38	11°56	13°39	2°41	11°47	F 15
S 16	13 36 30	25°54'39	26°40	3°D59	13°31	13°50	5°42	27°37	20° 6	24°52	28°39	11°R56	13°36	2°47	11°47	S 16
S 17	13 40 27	26°54'14	9♒47	4° 4	14°46	14°36	5°49	27°36	20° 8	24°53	28°41	11°55	13°33	2°54	11°47	S 17
M18	13 44 23	27°53'48	23°21	4°14	16° 0	15°22	5°55	27°35	20°11	24°55	28°42	11°53	13°30	3° 1	11°48	M18
T 19	13 48 20	28°53'21	7♓25	4°29	17°15	16° 8	6° 2	27°33	20°13	24°56	28°44	11°48	13°27	3° 7	11°48	T 19
W20	13 52 17	29°52'51	21°56	4°50	18°29	16°54	6° 8	27°32	20°16	24°58	28°45	11°42	13°23	3°14	11°49	W20
T 21	13 56 13	0♉52'20	6♈50	5°15	19°44	17°40	6°14	27°31	20°18	24°59	28°47	11°36	13°20	3°21	11°49	T 21
F 22	14 0 10	1°51'47	22° 1	5°45	20°58	18°26	6°20	27°31	20°21	25° 0	28°48	11°30	13°17	3°27	11°50	F 22
S 23	14 4 6	2°51'12	7♉18	6°19	22°13	19°12	6°26	27°30	20°23	25° 2	28°50	11°25	13°14	3°34	11°51	S 23
S 24	14 8 3	3°50'35	22°29	6°57	23°27	19°58	6°32	27°29	20°26	25° 4	28°51	11°22	13°11	3°41	11°52	S 24
M25	14 11 59	4°49'56	7♊27	7°40	24°42	20°44	6°37	27°29	20°29	25° 5	28°53	11°D21	13° 7	3°47	11°53	M25
T 26	14 15 56	5°49'15	22° 3	8°25	25°56	21°30	6°43	27°28	20°31	25° 7	28°54	11°21	13° 4	3°54	11°54	T 26
W27	14 19 52	6°48'32	6♋13	9°14	27°11	22°16	6°48	27°28	20°34	25° 8	28°55	11°22	13° 1	4° 1	11°55	W27
T 28	14 23 49	7°47'47	19°57	10° 7	28°25	23° 2	6°53	27°28	20°37	25°10	28°57	11°24	12°58	4° 7	11°56	T 28
F 29	14 27 46	8°46'59	3♌15	11° 2	29°40	23°48	6°58	27°D28	20°40	25°12	28°58	11°R25	12°55	4°14	11°58	F 29
S 30	14 31 42	9♉46'09	16♌10	12♈ 1	0♉54	24♓34	7♒ 3	27♌28	20♊42	25♊13	28♓59	11♐25	12♐52	4♏21	11♌59	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n18	17n54	3s19	8n34	3n30	3s16	1s21	11s37	1s10	19s 7	0n 3	13n 4	1n 8	22n50	0s 0	21n42	1s26	11s59	12s19	22s12	22s20	15s 5	9n39	7s43
S 2	4 41	14 29	4 5	8 7	3 26	2 47	1 22	11 21	1 10	19 5	0 3	13 5	1 8	22 50	0 0	21 42	1 26	11 59	12 19	22 11	22 20	15 6	9 40	7 42
S 3	5 5	10 28	4 39	7 38	3 20	2 19	1 23	11 5	1 11	19 3	0 3	13 6	1 8	22 50	0 0	21 42	1 26	11 58	12 19	22 11	22 19	15 8	9 41	7 41
M 4	5 28	6 6	4 59	7 8	3 12	1 50	1 24	10 49	1 11	19 1	0 3	13 7	1 8	22 50	0 0	21 43	1 25	11 58	12 19	22 10	22 19	15 10	9 42	7 41
T 5	5 51	1 32	5 4	6 36	3 2	1 21	1 24	10 33	1 12	18 59	0 3	13 8	1 8	22 51	0 0	21 43	1 25	11 57	12 19	22 8	22 19	15 12	9 43	7 40
W 6	6 14	3s 2	4 56	6 3	2 51	0 53	1 25	10 17	1 12	18 57	0 3	13 9	1 8	22 51	0 0	21 43	1 25	11 56	12 19	22 7	22 18	15 13	9 44	7 39
T 7	6 36	7 26	4 35	5 31	2 38	0 24	1 26	10 0	1 12	18 55	0 2	13 10	1 8	22 51	0 0	21 43	1 25	11 56	12 20	22 6	22 18	15 15	9 45	7 38
F 8	6 59	11 32	4 1	4 59	2 25	0n 5	1 26	9 44	1 13	18 53	0 2	13 11	1 8	22 51	0 0	21 43	1 25	11 55	12 20	22 4	22 18	15 17	9 46	7 38
S 9	7 22	15 9	3 17	4 29	2 10	0 34	1 27	9 27	1 13	18 52	0 2	13 11	1 8	22 51	0 0	21 43	1 25	11 55	12 20	22 3	22 17	15 18	9 47	7 37
S 10	7 44	18 10	2 25	4 0	1 55	1 3	1 27	9 10	1 14	18 50	0 2	13 12	1 8	22 51	0 0	21 43	1 25	11 54	12 20	22 2	22 17	15 20	9 47	7 36
M11	8 6	20 24	1 27	3 33	1 40	1 32	1 28	8 54	1 14	18 48	0 2	13 13	1 8	22 52	0 0	21 43	1 25	11 54	12 20	22 2	22 16	15 22	9 48	7 35
T 12	8 29	21 46	0 24	3 9	1 25	2 0	1 28	8 37	1 14	18 46	0 2	13 13	1 8	22 52	0 0	21 43	1 25	11 54	12 20	22 2	22 16	15 24	9 49	7 35
W13	8 51	22 9	0n41	2 47	1 9	2 29	1 29	8 20	1 15	18 45	0 2	13 14	1 8	22 52	0 0	21 43	1 25	11 53	12 20	22 2	22 16	15 25	9 50	7 34
T 14	9 12	21 29	1 44	2 27	0 54	2 58	1 29	8 3	1 15	18 43	0 2	13 14	1 8	22 52	0 0	21 44	1 25	11 53	12 21	22 2	22 15	15 27	9 51	7 33
F 15	9 34	19 47	2 45	2 10	0 38	3 27	1 29	7 46	1 16	18 41	0 2	13 15	1 8	22 52	0 0	21 44	1 25	11 52	12 21	22 2	22 15	15 29	9 51	7 32
S 16	9 56	17 4	3 38	1 56	0 24	3 55	1 29	7 29	1 16	18 40	0 2	13 15	1 8	22 52	0 0	21 44	1 25	11 52	12 21	22 2	22 15	15 30	9 52	7 31
S 17	10 17	13 26	4 23	1 45	0 9	4 24	1 29	7 11	1 16	18 38	0 2	13 16	1 8	22 53	0 0	21 44	1 25	11 51	12 21	22 2	22 14	15 32	9 53	7 31
M18	10 38	8 59	4 54	1 36	0s 5	4 53	1 29	6 54	1 17	18 37	0 1	13 16	1 8	22 53	0 0	21 44	1 25	11 51	12 21	22 2	22 14	15 34	9 53	7 30
T 19	10 59	3 56	5 9	1 29	0 18	5 21	1 29	6 37	1 17	18 35	0 1	13 17	1 8	22 53	0n 0	21 44	1 25	11 50	12 22	22 1	22 13	15 35	9 54	7 29
W20	11 20	1n30	5 5	1 25	0 31	5 49	1 29	6 19	1 17	18 34	0 1	13 17	1 7	22 53	0 0	21 44	1 25	11 50	12 22	22 0	22 13	15 37	9 55	7 28
T 21	11 41	6 59	4 40	1 24	0 44	6 17	1 28	6 2	1 18	18 32	0 1	13 17	1 7	22 53	0 0	21 44	1 25	11 50	12 22	21 59	22 13	15 38	9 55	7 28
F 22	12 1	12 10	3 56	1 25	0 56	6 45	1 28	5 44	1 18	18 31	0 1	13 18	1 7	22 54	0 0	21 44	1 25	11 49	12 22	21 59	22 12	15 40	9 56	7 27
S 23	12 22	16 35	2 55	1 28	1 7	7 13	1 28	5 27	1 18	18 30	0 1	13 18	1 7	22 54	0 0	21 44	1 25	11 49	12 22	21 58	22 12	15 42	9 56	7 26
S 24	12 42	19 52	1 41	1 33	1 17	7 41	1 27	5 9	1 19	18 28	0 1	13 18	1 7	22 54	0 0	21 44	1 25	11 49	12 23	21 57	22 11	15 43	9 57	7 25
M25	13 2	21 43	0 21	1 41	1 27	8 9	1 27	4 51	1 19	18 27	0 1	13 18	1 7	22 54	0 0	21 45	1 24	11 48	12 23	21 57	22 11	15 45	9 57	7 24
T 26	13 21	22 2	0s58	1 50	1 37	8 36	1 26	4 34	1 19	18 26	0 1	13 18	1 7	22 54	0 0	21 45	1 24	11 48	12 23	21 57	22 11	15 47	9 58	7 24
W27	13 41	20 54	2 12	2 1	1 45	9 3	1 26	4 16	1 20	18 25	0 1	13 18	1 7	22 55	0 0	21 45	1 24	11 48	12 23	21 57	22 10	15 48	9 58	7 23
T 28	14 0	18 33	3 15	2 14	1 54	9 30	1 25	3 58	1 20	18 23	0 0	13 18	1 7	22 55	0 0	21 45	1 24	11 47	12 23	21 58	22 10	15 50	9 59	7 22
F 29	14 19	15 16	4 6	2 28	2 1	9 57	1 24	3 40	1 20	18 22	0 0	13 18	1 7	22 55	0 0	21 45	1 24	11 47	12 24	21 58	22 10	15 52	9 59	7 21
S 30	14n37	11n21	4s43	2n45	2s 8	10n23	1s23	3s23	1s20	18s21	0n 0	13n18	1n 7	22n55	0n 0	21n45	1s24	11s47	12s24	21s58	22s 9	15s53	9n59	7s21

Julian Day Number = 3013377.5, Delta T = 02h08m52s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°17'58, Lahiri = 45°24'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

MAY 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 39	10♉45'17	28♌46	13♈ 2	2♉ 9	25♓20	7♒ 7	27♌28	20♊45	25♊15	29♓ 1	11°R23	12♐48	4♏27	12♌ 1	S 1
M 2	14 39 35	11°44'22	11♍ 6	14° 6	3°23	26° 6	7°11	27°29	20°48	25°17	29° 2	11♐21	12°45	4°34	12° 3	M 2
T 3	14 43 32	12°43'25	23°14	15°12	4°38	26°52	7°16	27°29	20°51	25°18	29° 3	11°17	12°42	4°41	12° 4	T 3
W 4	14 47 28	13°42'27	5♎14	16°21	5°52	27°38	7°20	27°29	20°54	25°20	29° 4	11°12	12°39	4°47	12° 6	W 4
T 5	14 51 25	14°41'26	17° 8	17°32	7° 6	28°24	7°23	27°30	20°57	25°22	29° 6	11° 7	12°36	4°54	12° 8	T 5
F 6	14 55 21	15°40'23	28°58	18°45	8°21	29°10	7°27	27°31	21° 0	25°24	29° 7	11° 3	12°33	5° 1	12°10	F 6
S 7	14 59 18	16°39'18	10♏47	20° 1	9°35	29°56	7°31	27°32	21° 3	25°26	29° 8	10°59	12°29	5° 7	12°12	S 7
S 8	15 3 15	17°38'11	22°38	21°18	10°49	0♈42	7°34	27°33	21° 6	25°28	29° 9	10°57	12°26	5°14	12°15	S 8
M 9	15 7 11	18°37'02	4♐31	22°38	12° 4	1°28	7°37	27°34	21° 9	25°29	29°11	10°56	12°23	5°21	12°17	M 9
T 10	15 11 8	19°35'51	16°29	23°59	13°18	2°14	7°40	27°35	21°12	25°31	29°12	10°D56	12°20	5°27	12°19	T 10
W11	15 15 4	20°34'39	28°35	25°22	14°32	3° 0	7°43	27°36	21°15	25°33	29°13	10°57	12°17	5°34	12°22	W11
T 12	15 19 1	21°33'25	10♑51	26°48	15°46	3°47	7°46	27°37	21°18	25°35	29°14	10°58	12°13	5°41	12°25	T 12
F 13	15 22 57	22°32'09	23°21	28°15	17° 1	4°33	7°48	27°39	21°21	25°37	29°15	10°59	12°10	5°47	12°27	F 13
S 14	15 26 54	23°30'51	6♒ 7	29°44	18°15	5°19	7°50	27°40	21°25	25°39	29°16	11° 1	12° 7	5°54	12°30	S 14
S 15	15 30 50	24°29'32	19°13	1♉14	19°29	6° 5	7°52	27°42	21°28	25°41	29°17	11°R 1	12° 4	6° 1	12°33	S 15
M16	15 34 47	25°28'11	2♓41	2°47	20°43	6°51	7°54	27°44	21°31	25°43	29°18	11° 1	12° 1	6° 8	12°36	M16
T 17	15 38 44	26°26'49	16°34	4°21	21°58	7°37	7°56	27°46	21°34	25°45	29°19	11° 1	11°58	6°14	12°39	T 17
W18	15 42 40	27°25'25	0♈51	5°57	23°12	8°23	7°57	27°48	21°37	25°47	29°20	10°59	11°54	6°21	12°42	W18
T 19	15 46 37	28°24'00	15°30	7°35	24°26	9° 9	7°59	27°50	21°41	25°49	29°21	10°58	11°51	6°28	12°45	T 19
F 20	15 50 33	29°22'32	0♉25	9°14	25°40	9°55	8° 0	27°52	21°44	25°51	29°22	10°56	11°48	6°34	12°49	F 20
S 21	15 54 30	0♊21'04	15°31	10°55	26°54	10°41	8° 1	27°54	21°47	25°53	29°23	10°55	11°45	6°41	12°52	S 21
S 22	15 58 26	1°19'34	0♊37	12°38	28° 9	11°27	8° 1	27°57	21°51	25°55	29°24	10°55	11°42	6°48	12°55	S 22
M23	16 2 23	2°18'02	15°35	14°23	29°23	12°13	8° 2	27°59	21°54	25°57	29°25	10°D55	11°38	6°54	12°59	M23
T 24	16 6 19	3°16'28	0♋16	16° 9	0♊37	12°59	8° 2	28° 2	21°57	25°59	29°26	10°55	11°35	7° 1	13° 3	T 24
W25	16 10 16	4°14'52	14°35	17°57	1°51	13°45	8°R 3	28° 5	22° 1	26° 2	29°27	10°55	11°32	7° 8	13° 6	W25
T 26	16 14 13	5°13'14	28°28	19°47	3° 5	14°31	8° 3	28° 7	22° 4	26° 4	29°28	10°56	11°29	7°14	13°10	T 26
F 27	16 18 9	6°11'34	11♌55	21°39	4°19	15°17	8° 2	28°10	22° 7	26° 6	29°28	10°56	11°26	7°21	13°14	F 27
S 28	16 22 6	7° 9'53	24°56	23°32	5°33	16° 3	8° 2	28°13	22°11	26° 8	29°29	10°57	11°23	7°28	13°18	S 28
S 29	16 26 2	8° 8'09	7♍36	25°28	6°47	16°49	8° 1	28°17	22°14	26°10	29°30	10°R57	11°19	7°34	13°22	S 29
M30	16 29 59	9° 6'23	19°56	27°25	8° 1	17°35	8° 1	28°20	22°18	26°12	29°31	10°57	11°16	7°41	13°26	M30
T 31	16 33 55	10♊ 4'35	2♎ 3	29♉23	9♊16	18♈21	8♒ 0	28♌23	22♊21	26♊14	29♓32	10♐57	11♐13	7♏48	13♌30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n56	7n 1	5s 5	3n 2	2s14	10n50	1s22	3s 5	1s21	18s20	0n 0	13n18	1n 7	22n55	0n 0	21n45	1s24	11s46	12s24	21s58	22s 9	15s55	10n 0	7s20
M 2	15 14	2 30	5 13	3 21	2 20	11 16	1 21	2 47	1 21	18 19	0 0	13 18	1 7	22 56	0 0	21 45	1 24	11 46	12 24	21 57	22 8	15 56	10 0	7 19
T 3	15 32	2s 2	5 6	3 42	2 25	11 42	1 20	2 29	1 21	18 18	0s 0	13 18	1 7	22 56	0 0	21 45	1 24	11 46	12 25	21 57	22 8	15 58	10 0	7 18
W 4	15 49	6 27	4 46	4 4	2 30	12 7	1 19	2 11	1 22	18 17	0 0	13 18	1 7	22 56	0 0	21 45	1 24	11 45	12 25	21 56	22 8	16 0	10 0	7 18
T 5	16 7	10 35	4 14	4 27	2 34	12 32	1 18	1 53	1 22	18 17	0 0	13 17	1 7	22 56	0 0	21 46	1 24	11 45	12 25	21 55	22 7	16 1	10 1	7 17
F 6	16 24	14 18	3 31	4 51	2 37	12 57	1 17	1 35	1 22	18 16	0 0	13 17	1 7	22 56	0 0	21 46	1 24	11 45	12 25	21 55	22 7	16 3	10 1	7 16
S 7	16 41	17 27	2 38	5 17	2 40	13 22	1 16	1 17	1 22	18 15	0 1	13 17	1 7	22 57	0 0	21 46	1 24	11 45	12 26	21 54	22 6	16 4	10 1	7 15
S 8	16 57	19 52	1 39	5 43	2 43	13 46	1 15	0 59	1 22	18 14	0 1	13 16	1 7	22 57	0 0	21 46	1 24	11 44	12 26	21 54	22 6	16 6	10 1	7 15
M 9	17 13	21 27	0 35	6 11	2 44	14 10	1 13	0 41	1 23	18 14	0 1	13 16	1 7	22 57	0 0	21 46	1 24	11 44	12 26	21 54	22 5	16 7	10 1	7 14
T 10	17 29	22 3	0n31	6 40	2 46	14 33	1 12	0 23	1 23	18 13	0 1	13 16	1 7	22 57	0 0	21 46	1 24	11 44	12 26	21 54	22 5	16 9	10 1	7 13
W11	17 45	21 38	1 36	7 9	2 46	14 57	1 10	0 5	1 23	18 12	0 1	13 15	1 7	22 57	0 0	21 46	1 24	11 44	12 27	21 54	22 5	16 11	10 1	7 12
T 12	18 0	20 11	2 38	7 39	2 46	15 19	1 9	0n13	1 23	18 12	0 1	13 15	1 7	22 58	0 0	21 46	1 24	11 44	12 27	21 54	22 4	16 12	10 1	7 12
F 13	18 15	17 44	3 34	8 10	2 46	15 42	1 7	0 31	1 23	18 11	0 1	13 14	1 7	22 58	0 0	21 46	1 24	11 43	12 27	21 54	22 4	16 14	10 1	7 11
S 14	18 30	14 23	4 20	8 42	2 45	16 4	1 6	0 49	1 24	18 11	0 1	13 14	1 7	22 58	0 0	21 46	1 24	11 43	12 28	21 54	22 3	16 15	10 1	7 10
S 15	18 44	10 16	4 54	9 15	2 44	16 26	1 4	1 7	1 24	18 10	0 1	13 13	1 7	22 58	0 0	21 47	1 24	11 43	12 28	21 55	22 3	16 17	10 1	7 9
M16	18 58	5 33	5 13	9 48	2 42	16 47	1 3	1 25	1 24	18 10	0 2	13 12	1 7	22 59	0 0	21 47	1 24	11 43	12 28	21 55	22 3	16 18	10 1	7 9
T 17	19 12	0 25	5 15	10 22	2 39	17 8	1 1	1 43	1 24	18 10	0 2	13 12	1 7	22 59	0 0	21 47	1 24	11 43	12 28	21 54	22 2	16 20	10 1	7 8
W18	19 25	4n54	4 58	10 56	2 36	17 28	0 59	2 0	1 24	18 9	0 2	13 11	1 7	22 59	0 0	21 47	1 24	11 43	12 29	21 54	22 2	16 21	10 1	7 7
T 19	19 38	10 4	4 21	11 31	2 33	17 48	0 57	2 18	1 24	18 9	0 2	13 10	1 6	22 59	0 0	21 47	1 24	11 43	12 29	21 54	22 1	16 23	10 1	7 6
F 20	19 51	14 45	3 26	12 6	2 29	18 7	0 55	2 36	1 24	18 9	0 2	13 9	1 6	22 59	0 0	21 47	1 24	11 42	12 29	21 54	22 1	16 24	10 0	7 6
S 21	20 3	18 31	2 16	12 42	2 24	18 26	0 54	2 54	1 24	18 9	0 2	13 8	1 6	23 0	0 0	21 47	1 24	11 42	12 30	21 54	22 0	16 26	10 0	7 5
S 22	20 15	21 2	0 57	13 17	2 19	18 45	0 52	3 12	1 25	18 9	0 2	13 8	1 6	23 0	0 0	21 47	1 24	11 42	12 30	21 54	22 0	16 27	10 0	7 4
M23	20 27	22 2	0s26	13 53	2 14	19 3	0 50	3 29	1 25	18 9	0 2	13 7	1 6	23 0	0 0	21 47	1 24	11 42	12 30	21 54	22 0	16 29	10 0	7 4
T 24	20 38	21 29	1 45	14 30	2 8	19 20	0 48	3 47	1 25	18 9	0 3	13 6	1 6	23 0	0 0	21 47	1 24	11 42	12 31	21 54	21 59	16 30	9 59	7 3
W25	20 49	19 32	2 56	15 6	2 1	19 37	0 46	4 5	1 25	18 9	0 3	13 5	1 6	23 0	0 0	21 47	1 23	11 42	12 31	21 54	21 59	16 32	9 59	7 2
T 26	21 0	16 28	3 55	15 42	1 54	19 53	0 44	4 22	1 25	18 9	0 3	13 4	1 6	23 1	0 0	21 47	1 23	11 42	12 31	21 54	21 58	16 33	9 58	7 2
F 27	21 10	12 37	4 38	16 18	1 47	20 9	0 41	4 40	1 25	18 9	0 3	13 3	1 6	23 1	0 0	21 48	1 23	11 42	12 31	21 54	21 58	16 35	9 58	7 1
S 28	21 20	8 18	5 5	16 54	1 39	20 24	0 39	4 57	1 25	18 9	0 3	13 2	1 6	23 1	0 0	21 48	1 23	11 42	12 32	21 54	21 57	16 36	9 58	7 0
S 29	21 29	3 44	5 17	17 30	1 31	20 39	0 37	5 15	1 25	18 10	0 3	13 1	1 6	23 1	0 0	21 48	1 23	11 42	12 32	21 54	21 57	16 38	9 57	7 0
M30	21 38	0s52	5 14	18 5	1 22	20 53	0 35	5 32	1 25	18 10	0 3	12 59	1 6	23 1	0 0	21 48	1 23	11 42	12 32	21 54	21 57	16 39	9 57	6 59
T 31	21n47	5s21	4s56	18n40	1s13	21n 7	0s33	5n49	1s25	18s10	0s 3	12n58	1n 6	23n 2	0n 0	21n48	1s23	11s42	12s33	21s54	21s56	16s41	9n56	6s58

Julian Day Number = 3013407.5, Delta T = 02h08m53s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'02, Lahiri = 45°25'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

JUNE 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 52	11♊ 2'46	13♎59	1♊24	10♊30	19♈ 7	7°R59	28♌26	22♊24	26♊17	29♓32	10°D57	11♐10	7♏54	13♌34	W 1
T 2	16 41 48	12° 0'54	25°50	3°26	11°44	19°53	7♒57	28°30	22°28	26°19	29°33	10♐57	11° 7	8° 1	13°39	T 2
F 3	16 45 45	12°59'01	7♏39	5°30	12°58	20°38	7°56	28°33	22°31	26°21	29°34	10°57	11° 4	8° 8	13°43	F 3
S 4	16 49 42	13°57'06	19°29	7°35	14°12	21°24	7°54	28°37	22°35	26°23	29°34	10°57	11° 0	8°14	13°48	S 4
S 5	16 53 38	14°55'10	1♐23	9°42	15°26	22°10	7°52	28°41	22°38	26°25	29°35	10°57	10°57	8°21	13°52	S 5
M 6	16 57 35	15°53'11	13°24	11°50	16°40	22°56	7°50	28°45	22°42	26°28	29°35	10°R57	10°54	8°28	13°57	M 6
T 7	17 1 31	16°51'12	25°33	13°59	17°53	23°42	7°48	28°49	22°45	26°30	29°36	10°57	10°51	8°34	14° 1	T 7
W 8	17 5 28	17°49'11	7♑52	16° 9	19° 7	24°27	7°45	28°53	22°49	26°32	29°37	10°57	10°48	8°41	14° 6	W 8
T 9	17 9 24	18°47'08	20°24	18°19	20°21	25°13	7°43	28°57	22°52	26°34	29°37	10°56	10°44	8°48	14°11	T 9
F 10	17 13 21	19°45'04	3♒ 8	20°30	21°35	25°59	7°40	29° 1	22°56	26°37	29°38	10°55	10°41	8°54	14°16	F 10
S 11	17 17 17	20°42'59	16° 7	22°42	22°49	26°44	7°37	29° 5	22°59	26°39	29°38	10°54	10°38	9° 1	14°21	S 11
S 12	17 21 14	21°40'53	29°21	24°53	24° 3	27°30	7°34	29°10	23° 3	26°41	29°39	10°53	10°35	9° 8	14°26	S 12
M13	17 25 11	22°38'45	12♓52	27° 5	25°17	28°16	7°31	29°14	23° 6	26°43	29°39	10°52	10°32	9°14	14°31	M13
T 14	17 29 7	23°36'36	26°41	29°15	26°31	29° 1	7°27	29°19	23°10	26°46	29°39	10°D52	10°29	9°21	14°36	T 14
W15	17 33 4	24°34'27	10♈46	1♋25	27°45	29°47	7°23	29°23	23°13	26°48	29°40	10°52	10°25	9°28	14°41	W15
T 16	17 37 0	25°32'16	25° 7	3°34	28°59	0♉32	7°20	29°28	23°17	26°50	29°40	10°53	10°22	9°34	14°46	T 16
F 17	17 40 57	26°30'04	9♉42	5°41	0♋13	1°18	7°16	29°33	23°20	26°52	29°40	10°54	10°19	9°41	14°52	F 17
S 18	17 44 53	27°27'52	24°25	7°47	1°26	2° 3	7°11	29°37	23°24	26°55	29°41	10°55	10°16	9°48	14°57	S 18
S 19	17 48 50	28°25'38	9♊11	9°50	2°40	2°49	7° 7	29°42	23°27	26°57	29°41	10°R56	10°13	9°54	15° 3	S 19
M20	17 52 47	29°23'23	23°53	11°52	3°54	3°34	7° 3	29°47	23°30	26°59	29°41	10°55	10°10	10° 1	15° 8	M20
T 21	17 56 43	0♋21'07	8♋24	13°52	5° 8	4°19	6°58	29°52	23°34	27° 1	29°41	10°54	10° 6	10° 8	15°14	T 21
W22	18 0 40	1°18'50	22°39	15°49	6°22	5° 5	6°53	29°58	23°37	27° 4	29°42	10°52	10° 3	10°14	15°19	W22
T 23	18 4 36	2°16'31	6♌33	17°44	7°36	5°50	6°48	0♍ 3	23°41	27° 6	29°42	10°49	10° 0	10°21	15°25	T 23
F 24	18 8 33	3°14'11	20° 3	19°36	8°50	6°35	6°43	0° 8	23°44	27° 8	29°42	10°46	9°57	10°28	15°30	F 24
S 25	18 12 29	4°11'50	3♍ 9	21°26	10° 3	7°20	6°38	0°14	23°48	27°10	29°42	10°43	9°54	10°34	15°36	S 25
S 26	18 16 26	5° 9'27	15°52	23°13	11°17	8° 6	6°32	0°19	23°51	27°13	29°42	10°41	9°50	10°41	15°42	S 26
M27	18 20 22	6° 7'03	28°15	24°57	12°31	8°51	6°27	0°24	23°55	27°15	29°42	10°39	9°47	10°48	15°48	M27
T 28	18 24 19	7° 4'38	10♎22	26°39	13°45	9°36	6°21	0°30	23°58	27°17	29°42	10°D39	9°44	10°54	15°54	T 28
W29	18 28 16	8° 2'11	22°19	28°18	14°58	10°21	6°15	0°36	24° 2	27°19	29°42	10°40	9°41	11° 1	16° 0	W29
T 30	18 32 12	8♋59'44	4♏ 9	29♋54	16♋12	11♉ 6	6♒ 9	0♍41	24♊ 5	27♊21	29°R42	10♐41	9♐38	11♏ 8	16♌ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n55	9s34	4s27	19n13	1s 4	21n20	0s31	6n 7	1s25	18s11	0s 4	12n57	1n 6	23n 2	0n 0	21n48	1s23	11s42	12s33	21s54	21s56	16s42	9n56	6s58
T 2	22 3	13 24	3 45	19 47	0 54	21 32	0 28	6 24	1 25	18 11	0 4	12 56	1 6	23 2	0 0	21 48	1 23	11 42	12 33	21 54	21 55	16 44	9 55	6 57
F 3	22 10	16 42	2 55	20 19	0 45	21 44	0 26	6 41	1 25	18 12	0 4	12 55	1 6	23 2	0 0	21 48	1 23	11 42	12 34	21 54	21 55	16 45	9 54	6 56
S 4	22 17	19 19	1 57	20 50	0 34	21 55	0 24	6 58	1 25	18 12	0 4	12 53	1 6	23 2	0 0	21 48	1 23	11 42	12 34	21 54	21 54	16 47	9 54	6 56
S 5	22 24	21 8	0 53	21 19	0 24	22 6	0 21	7 15	1 25	18 13	0 4	12 52	1 6	23 3	0 0	21 48	1 23	11 42	12 34	21 54	21 54	16 48	9 53	6 55
M 6	22 30	22 0	0n14	21 48	0 14	22 16	0 19	7 32	1 25	18 14	0 4	12 51	1 6	23 3	0 0	21 48	1 23	11 42	12 35	21 54	21 54	16 50	9 52	6 55
T 7	22 36	21 50	1 20	22 14	0 3	22 25	0 17	7 48	1 25	18 14	0 4	12 49	1 6	23 3	0 0	21 48	1 23	11 42	12 35	21 54	21 53	16 51	9 52	6 54
W 8	22 41	20 37	2 24	22 39	0n 7	22 34	0 14	8 5	1 25	18 15	0 4	12 48	1 6	23 3	0 0	21 48	1 23	11 42	12 35	21 54	21 53	16 52	9 51	6 53
T 9	22 46	18 23	3 22	23 2	0 18	22 42	0 12	8 22	1 25	18 16	0 5	12 46	1 6	23 3	0 0	21 49	1 23	11 43	12 36	21 54	21 52	16 54	9 50	6 53
F 10	22 51	15 13	4 11	23 22	0 28	22 49	0 10	8 38	1 25	18 17	0 5	12 45	1 6	23 4	0 0	21 49	1 23	11 43	12 36	21 54	21 52	16 55	9 49	6 52
S 11	22 55	11 17	4 48	23 41	0 38	22 56	0 7	8 55	1 25	18 17	0 5	12 43	1 6	23 4	0 0	21 49	1 23	11 43	12 36	21 53	21 51	16 57	9 49	6 52
S 12	22 59	6 45	5 11	23 56	0 48	23 2	0 5	9 11	1 24	18 18	0 5	12 42	1 6	23 4	0 0	21 49	1 23	11 43	12 37	21 53	21 51	16 58	9 48	6 51
M13	23 2	1 47	5 17	24 10	0 57	23 7	0 2	9 27	1 24	18 19	0 5	12 40	1 6	23 4	0 0	21 49	1 23	11 43	12 37	21 53	21 50	17 0	9 47	6 51
T 14	23 5	3n22	5 5	24 21	1 7	23 12	0 0	9 43	1 24	18 20	0 5	12 39	1 6	23 4	0 1	21 49	1 23	11 43	12 38	21 53	21 50	17 1	9 46	6 50
W15	23 8	8 27	4 35	24 29	1 15	23 16	0n 2	9 59	1 24	18 21	0 5	12 37	1 6	23 5	0 1	21 49	1 23	11 43	12 38	21 53	21 50	17 2	9 45	6 49
T 16	23 10	13 10	3 47	24 35	1 23	23 19	0 5	10 15	1 24	18 23	0 6	12 35	1 6	23 5	0 1	21 49	1 23	11 44	12 38	21 53	21 49	17 4	9 44	6 49
F 17	23 12	17 12	2 44	24 38	1 31	23 22	0 7	10 31	1 24	18 24	0 6	12 34	1 6	23 5	0 1	21 49	1 23	11 44	12 39	21 54	21 49	17 5	9 43	6 48
S 18	23 13	20 10	1 30	24 38	1 37	23 23	0 10	10 47	1 24	18 25	0 6	12 32	1 6	23 5	0 1	21 49	1 23	11 44	12 39	21 54	21 48	17 7	9 42	6 48
S 19	23 14	21 48	0 10	24 36	1 43	23 25	0 12	11 2	1 23	18 26	0 6	12 30	1 6	23 5	0 1	21 49	1 23	11 44	12 39	21 54	21 48	17 8	9 41	6 47
M20	23 14	21 55	1s11	24 31	1 49	23 25	0 14	11 18	1 23	18 27	0 6	12 28	1 5	23 6	0 1	21 49	1 23	11 44	12 40	21 54	21 47	17 9	9 40	6 47
T 21	23 14	20 33	2 26	24 24	1 53	23 25	0 17	11 33	1 23	18 29	0 6	12 27	1 5	23 6	0 1	21 49	1 23	11 45	12 40	21 54	21 47	17 11	9 39	6 46
W22	23 14	17 54	3 30	24 15	1 57	23 24	0 19	11 48	1 23	18 30	0 6	12 25	1 5	23 6	0 1	21 49	1 23	11 45	12 40	21 53	21 46	17 12	9 38	6 46
T 23	23 13	14 16	4 21	24 4	2 0	23 23	0 21	12 3	1 23	18 31	0 7	12 23	1 5	23 6	0 1	21 49	1 23	11 45	12 41	21 53	21 46	17 13	9 37	6 45
F 24	23 12	10 0	4 55	23 50	2 2	23 21	0 24	12 18	1 22	18 33	0 7	12 21	1 5	23 6	0 1	21 49	1 23	11 45	12 41	21 52	21 45	17 15	9 36	6 45
S 25	23 10	5 24	5 12	23 35	2 4	23 18	0 26	12 33	1 22	18 34	0 7	12 19	1 5	23 6	0 1	21 49	1 23	11 46	12 41	21 52	21 45	17 16	9 34	6 44
S 26	23 8	0 42	5 14	23 18	2 4	23 14	0 28	12 48	1 22	18 36	0 7	12 17	1 5	23 7	0 1	21 50	1 23	11 46	12 42	21 52	21 44	17 18	9 33	6 44
M27	23 6	3s54	5 0	23 0	2 4	23 10	0 31	13 2	1 22	18 37	0 7	12 15	1 5	23 7	0 1	21 50	1 23	11 46	12 42	21 51	21 44	17 19	9 32	6 43
T 28	23 3	8 16	4 34	22 40	2 3	23 5	0 33	13 17	1 21	18 39	0 7	12 13	1 5	23 7	0 1	21 50	1 23	11 47	12 42	21 51	21 44	17 20	9 31	6 43
W29	23 0	12 16	3 55	22 19	2 1	22 59	0 35	13 31	1 21	18 40	0 7	12 11	1 5	23 7	0 1	21 50	1 23	11 47	12 43	21 52	21 43	17 22	9 29	6 43
T 30	22n56	15s45	3s 8	21n56	1n59	22n53	0n37	13n45	1s21	18s42	0s 7	12n 9	1n 5	23n 7	0n 1	21n50	1s23	11s47	12s43	21s52	21s43	17s23	9n28	6s42

Julian Day Number = 3013438.5, Delta T = 02h08m54s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'07, Lahiri = 45°25'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

JULY 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 9	9♋57'15	15♏58	1♌27	17♋26	11♉51	6°R 3	0♍47	24♊ 8	27♊24	29°R42	10♐43	9♐35	11♏14	16♌12	F 1
S 2	18 40 5	10°54'45	27°51	2°57	18°40	12°35	5♒57	0°53	24°12	27°26	29♓42	10°45	9°31	11°21	16°18	S 2
S 3	18 44 2	11°52'14	9♐50	4°24	19°53	13°20	5°51	0°59	24°15	27°28	29°42	10°R45	9°28	11°28	16°24	S 3
M 4	18 47 58	12°49'42	21°59	5°48	21° 7	14° 5	5°44	1° 5	24°18	27°30	29°42	10°45	9°25	11°34	16°30	M 4
T 5	18 51 55	13°47'09	4♑21	7°10	22°21	14°50	5°38	1°11	24°22	27°32	29°42	10°43	9°22	11°41	16°36	T 5
W 6	18 55 51	14°44'35	16°58	8°28	23°35	15°34	5°31	1°17	24°25	27°35	29°42	10°39	9°19	11°47	16°43	W 6
T 7	18 59 48	15°42'00	29°49	9°43	24°48	16°19	5°24	1°23	24°28	27°37	29°42	10°34	9°16	11°54	16°49	T 7
F 8	19 3 45	16°39'25	12♒55	10°56	26° 2	17° 3	5°18	1°29	24°32	27°39	29°42	10°28	9°12	12° 1	16°55	F 8
S 9	19 7 41	17°36'49	26°15	12° 5	27°16	17°48	5°11	1°35	24°35	27°41	29°41	10°22	9° 9	12° 7	17° 2	S 9
S 10	19 11 38	18°34'12	9♓47	13°11	28°29	18°32	5° 4	1°42	24°38	27°43	29°41	10°17	9° 6	12°14	17° 8	S 10
M11	19 15 34	19°31'35	23°31	14°13	29°43	19°17	4°57	1°48	24°42	27°45	29°41	10°13	9° 3	12°21	17°14	M11
T 12	19 19 31	20°28'58	7♈25	15°12	0♌57	20° 1	4°49	1°54	24°45	27°48	29°41	10°11	9° 0	12°27	17°21	T 12
W13	19 23 27	21°26'20	21°28	16° 8	2°10	20°45	4°42	2° 1	24°48	27°50	29°40	10°D10	8°56	12°34	17°27	W13
T 14	19 27 24	22°23'42	5♉38	17° 0	3°24	21°30	4°35	2° 7	24°51	27°52	29°40	10°11	8°53	12°41	17°34	T 14
F 15	19 31 20	23°21'04	19°54	17°49	4°38	22°14	4°27	2°14	24°54	27°54	29°40	10°12	8°50	12°47	17°40	F 15
S 16	19 35 17	24°18'26	4♊14	18°34	5°51	22°58	4°20	2°21	24°58	27°56	29°39	10°R13	8°47	12°54	17°47	S 16
S 17	19 39 14	25°15'47	18°35	19°15	7° 5	23°42	4°13	2°27	25° 1	27°58	29°39	10°13	8°44	13° 1	17°54	S 17
M18	19 43 10	26°13'08	2♋53	19°52	8°19	24°26	4° 5	2°34	25° 4	28° 0	29°39	10°11	8°41	13° 7	18° 0	M18
T 19	19 47 7	27°10'29	17° 3	20°25	9°32	25°10	3°57	2°41	25° 7	28° 2	29°38	10° 7	8°37	13°14	18° 7	T 19
W20	19 51 3	28° 7'50	1♌ 2	20°53	10°46	25°54	3°50	2°48	25°10	28° 4	29°38	10° 0	8°34	13°21	18°14	W20
T 21	19 55 0	29° 5'10	14°44	21°18	11°59	26°37	3°42	2°54	25°13	28° 6	29°37	9°53	8°31	13°27	18°21	T 21
F 22	19 58 56	0♌ 2'30	28° 7	21°38	13°13	27°21	3°35	3° 1	25°16	28° 8	29°37	9°44	8°28	13°34	18°27	F 22
S 23	20 2 53	0°59'49	11♍ 9	21°54	14°27	28° 5	3°27	3° 8	25°19	28°10	29°36	9°36	8°25	13°41	18°34	S 23
S 24	20 6 50	1°57'08	23°51	22° 5	15°40	28°48	3°19	3°15	25°22	28°12	29°36	9°29	8°22	13°47	18°41	S 24
M25	20 10 46	2°54'26	6♎14	22°11	16°54	29°32	3°11	3°22	25°25	28°14	29°35	9°24	8°18	13°54	18°48	M25
T 26	20 14 43	3°51'44	18°22	22°R13	18° 7	0♊15	3° 4	3°29	25°28	28°16	29°34	9°20	8°15	14° 1	18°55	T 26
W27	20 18 39	4°49'01	0♏19	22°10	19°21	0°58	2°56	3°36	25°31	28°18	29°34	9°D19	8°12	14° 7	19° 1	W27
T 28	20 22 36	5°46'18	12° 9	22° 3	20°35	1°42	2°48	3°43	25°34	28°20	29°33	9°19	8° 9	14°14	19° 8	T 28
F 29	20 26 32	6°43'35	23°59	21°51	21°48	2°25	2°41	3°50	25°36	28°21	29°32	9°20	8° 6	14°21	19°15	F 29
S 30	20 30 29	7°40'51	5♐52	21°35	23° 2	3° 8	2°33	3°58	25°39	28°23	29°32	9°R21	8° 2	14°27	19°22	S 30
S 31	20 34 25	8♌38'07	17♐55	21♌14	24♌15	3♊51	2♒25	4♍ 5	25♊42	28♊25	29♓31	9♐20	7♐59	14♏34	19♌29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n52	18s35	2s12	21n33	1n55	22n46	0n40	13n59	1s20	18s44	0s 8	12n 7	1n 5	23n 7	0n 1	21n50	1s23	11s48	12s43	21s52	21s42	17s24	9n27	6s42
S 2	22 48	20 39	1 10	21 9	1 51	22 38	0 42	14 13	1 20	18 45	0 8	12 5	1 5	23 8	0 1	21 50	1 23	11 48	12 44	21 52	21 42	17 26	9 26	6 41
S 3	22 43	21 49	0 5	20 43	1 46	22 30	0 44	14 27	1 20	18 47	0 8	12 3	1 5	23 8	0 1	21 50	1 23	11 48	12 44	21 52	21 41	17 27	9 24	6 41
M 4	22 38	21 59	1n 1	20 18	1 41	22 21	0 46	14 40	1 19	18 49	0 8	12 1	1 5	23 8	0 1	21 50	1 23	11 49	12 45	21 52	21 41	17 28	9 23	6 40
T 5	22 32	21 5	2 6	19 51	1 35	22 12	0 48	14 53	1 19	18 50	0 8	11 59	1 5	23 8	0 1	21 50	1 23	11 49	12 45	21 52	21 40	17 30	9 21	6 40
W 6	22 26	19 7	3 5	19 24	1 28	22 1	0 50	15 7	1 19	18 52	0 8	11 57	1 5	23 8	0 1	21 50	1 23	11 49	12 45	21 51	21 40	17 31	9 20	6 40
T 7	22 20	16 10	3 56	18 57	1 20	21 51	0 52	15 20	1 18	18 54	0 8	11 55	1 5	23 8	0 1	21 50	1 23	11 50	12 46	21 51	21 39	17 32	9 18	6 39
F 8	22 13	12 23	4 36	18 29	1 11	21 39	0 54	15 33	1 18	18 56	0 9	11 53	1 5	23 8	0 1	21 50	1 23	11 50	12 46	21 50	21 39	17 33	9 17	6 39
S 9	22 6	7 56	5 1	18 2	1 2	21 27	0 56	15 45	1 18	18 57	0 9	11 50	1 5	23 9	0 1	21 50	1 23	11 50	12 46	21 49	21 38	17 35	9 16	6 39
S 10	21 58	3 2	5 11	17 34	0 53	21 14	0 58	15 58	1 17	18 59	0 9	11 48	1 5	23 9	0 1	21 50	1 23	11 51	12 47	21 48	21 38	17 36	9 14	6 38
M11	21 50	2n 5	5 2	17 6	0 42	21 1	1 0	16 10	1 17	19 1	0 9	11 46	1 5	23 9	0 1	21 50	1 23	11 51	12 47	21 48	21 37	17 37	9 12	6 38
T 12	21 42	7 9	4 36	16 39	0 31	20 47	1 2	16 22	1 16	19 3	0 9	11 44	1 5	23 9	0 1	21 50	1 23	11 52	12 47	21 47	21 37	17 39	9 11	6 37
W13	21 33	11 55	3 54	16 11	0 20	20 33	1 3	16 34	1 16	19 5	0 9	11 41	1 5	23 9	0 1	21 50	1 23	11 52	12 48	21 47	21 36	17 40	9 9	6 37
T 14	21 24	16 4	2 56	15 44	0 8	20 17	1 5	16 46	1 15	19 7	0 9	11 39	1 5	23 9	0 1	21 50	1 23	11 53	12 48	21 47	21 36	17 41	9 8	6 37
F 15	21 14	19 18	1 48	15 17	0s 5	20 2	1 7	16 58	1 15	19 9	0 10	11 37	1 5	23 9	0 1	21 50	1 23	11 53	12 48	21 48	21 35	17 42	9 6	6 37
S 16	21 5	21 21	0 32	14 51	0 18	19 46	1 9	17 10	1 14	19 10	0 10	11 34	1 5	23 9	0 1	21 50	1 23	11 53	12 49	21 48	21 35	17 44	9 4	6 36
S 17	20 54	22 0	0s45	14 26	0 32	19 29	1 10	17 21	1 14	19 12	0 10	11 32	1 5	23 10	0 1	21 50	1 23	11 54	12 49	21 48	21 34	17 45	9 3	6 36
M18	20 44	21 13	1 59	14 1	0 46	19 11	1 12	17 32	1 13	19 14	0 10	11 30	1 5	23 10	0 1	21 50	1 23	11 54	12 49	21 47	21 34	17 46	9 1	6 36
T 19	20 33	19 6	3 6	13 37	1 0	18 54	1 13	17 43	1 13	19 16	0 10	11 27	1 5	23 10	0 1	21 50	1 23	11 55	12 50	21 47	21 33	17 47	8 59	6 35
W20	20 22	15 52	3 59	13 14	1 15	18 35	1 15	17 54	1 12	19 18	0 10	11 25	1 5	23 10	0 1	21 50	1 23	11 55	12 50	21 46	21 33	17 49	8 58	6 35
T 21	20 10	11 50	4 38	12 51	1 30	18 16	1 16	18 4	1 12	19 20	0 10	11 22	1 5	23 10	0 1	21 50	1 23	11 56	12 50	21 45	21 32	17 50	8 56	6 35
F 22	19 58	7 19	5 1	12 31	1 46	17 57	1 17	18 15	1 11	19 22	0 11	11 20	1 5	23 10	0 1	21 50	1 23	11 56	12 51	21 44	21 32	17 51	8 54	6 35
S 23	19 46	2 35	5 7	12 11	2 1	17 37	1 19	18 25	1 11	19 24	0 11	11 17	1 5	23 10	0 1	21 50	1 23	11 57	12 51	21 42	21 31	17 52	8 52	6 34
S 24	19 34	2s 8	4 58	11 52	2 17	17 17	1 20	18 35	1 10	19 26	0 11	11 15	1 5	23 10	0 1	21 50	1 23	11 57	12 51	21 41	21 31	17 54	8 51	6 34
M25	19 21	6 40	4 34	11 36	2 32	16 56	1 21	18 45	1 10	19 28	0 11	11 12	1 5	23 11	0 1	21 50	1 23	11 58	12 51	21 41	21 31	17 55	8 49	6 34
T 26	19 8	10 50	3 59	11 20	2 48	16 35	1 22	18 55	1 9	19 29	0 11	11 10	1 5	23 11	0 1	21 50	1 24	11 58	12 52	21 40	21 30	17 56	8 47	6 34
W27	18 54	14 31	3 14	11 7	3 3	16 13	1 23	19 4	1 8	19 31	0 11	11 7	1 5	23 11	0 1	21 50	1 24	11 59	12 52	21 40	21 30	17 57	8 45	6 33
T 28	18 40	17 35	2 21	10 55	3 18	15 51	1 24	19 13	1 8	19 33	0 11	11 5	1 6	23 11	0 1	21 50	1 24	11 59	12 52	21 40	21 29	17 58	8 43	6 33
F 29	18 26	19 56	1 22	10 44	3 33	15 28	1 25	19 22	1 7	19 35	0 11	11 2	1 6	23 11	0 1	21 50	1 24	12 0	12 53	21 40	21 29	18 0	8 41	6 33
S 30	18 12	21 25	0 19	10 36	3 47	15 5	1 26	19 31	1 7	19 37	0 12	11 0	1 6	23 11	0 1	21 50	1 24	12 0	12 53	21 40	21 28	18 1	8 39	6 33
S 31	17n57	21s56	0n46	10n30	4s 0	14n42	1n27	19n40	1s 6	19s39	0s12	10n57	1n 6	23n11	0n 1	21n50	1s24	12s 1	12s53	21s40	21s27	18s 2	8n37	6s33

Julian Day Number = 3013468.5, Delta T = 02h08m54s
Ecliptic obliquity = 23°14'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'11, Lahiri = 45°25'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

AUGUST 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 22	9♌35'23	0♉12	20°R50	25♌29	4♊34	2°R18	4♍12	25♊45	28♊27	29°R30	9°R18	7♐56	14♏41	19♌36	M 1
T 2	20 42 19	10°32'38	12°45	20♌22	26°42	5°17	2♒10	4°19	25°48	28°29	29♓30	9♐14	7°53	14°47	19°43	T 2
W 3	20 46 15	11°29'54	25°37	19°50	27°56	5°59	2° 3	4°27	25°50	28°30	29°29	9° 7	7°50	14°54	19°50	W 3
T 4	20 50 12	12°27'10	8♒49	19°16	29° 9	6°42	1°55	4°34	25°53	28°32	29°28	8°58	7°47	15° 1	19°57	T 4
F 5	20 54 8	13°24'25	22°18	18°40	0♍22	7°25	1°48	4°41	25°56	28°34	29°27	8°48	7°43	15° 7	20° 4	F 5
S 6	20 58 5	14°21'41	6♓ 4	18° 2	1°36	8° 7	1°40	4°49	25°58	28°36	29°27	8°38	7°40	15°14	20°11	S 6
S 7	21 2 1	15°18'57	20° 1	17°23	2°49	8°49	1°33	4°56	26° 1	28°37	29°26	8°28	7°37	15°21	20°18	S 7
M 8	21 5 58	16°16'13	4♈ 7	16°44	4° 3	9°32	1°26	5° 4	26° 3	28°39	29°25	8°21	7°34	15°27	20°25	M 8
T 9	21 9 54	17°13'30	18°17	16° 4	5°16	10°14	1°19	5°11	26° 6	28°41	29°24	8°15	7°31	15°34	20°32	T 9
W10	21 13 51	18°10'47	2♉28	15°26	6°30	10°56	1°12	5°19	26° 8	28°42	29°23	8°12	7°28	15°41	20°39	W10
T 11	21 17 48	19° 8'05	16°37	14°50	7°43	11°38	1° 4	5°26	26°11	28°44	29°22	8°D11	7°24	15°47	20°46	T 11
F 12	21 21 44	20° 5'23	0♊44	14°16	8°56	12°20	0°58	5°34	26°13	28°45	29°21	8°R12	7°21	15°54	20°53	F 12
S 13	21 25 41	21° 2'43	14°48	13°44	10°10	13° 2	0°51	5°41	26°15	28°47	29°20	8°12	7°18	16° 0	21° 1	S 13
S 14	21 29 37	22° 0'03	28°47	13°17	11°23	13°44	0°44	5°49	26°18	28°48	29°19	8°10	7°15	16° 7	21° 8	S 14
M15	21 33 34	22°57'23	12♋40	12°53	12°36	14°25	0°37	5°56	26°20	28°50	29°18	8° 6	7°12	16°14	21°15	M15
T 16	21 37 30	23°54'44	26°25	12°34	13°50	15° 7	0°31	6° 4	26°22	28°51	29°18	8° 0	7° 8	16°20	21°22	T 16
W17	21 41 27	24°52'06	10♌ 1	12°19	15° 3	15°48	0°24	6°11	26°24	28°53	29°17	7°51	7° 5	16°27	21°29	W17
T 18	21 45 23	25°49'28	23°23	12°10	16°16	16°30	0°18	6°19	26°26	28°54	29°16	7°40	7° 2	16°34	21°36	T 18
F 19	21 49 20	26°46'51	6♍31	12°D 7	17°30	17°11	0°12	6°27	26°29	28°56	29°14	7°27	6°59	16°40	21°43	F 19
S 20	21 53 17	27°44'14	19°22	12° 9	18°43	17°52	0° 6	6°34	26°31	28°57	29°13	7°15	6°56	16°47	21°50	S 20
S 21	21 57 13	28°41'38	1♎56	12°18	19°56	18°33	29♉59	6°42	26°33	28°58	29°12	7° 4	6°53	16°54	21°57	S 21
M22	22 1 10	29°39'02	14°14	12°32	21°10	19°14	29°54	6°50	26°35	29° 0	29°11	6°55	6°49	17° 0	22° 4	M22
T 23	22 5 6	0♍36'27	26°19	12°52	22°23	19°55	29°48	6°57	26°37	29° 1	29°10	6°48	6°46	17° 7	22°11	T 23
W24	22 9 3	1°33'52	8♏14	13°19	23°36	20°35	29°43	7° 5	26°39	29° 2	29° 9	6°45	6°43	17°14	22°18	W24
T 25	22 12 59	2°31'18	20° 3	13°52	24°49	21°16	29°37	7°13	26°40	29° 3	29° 8	6°43	6°40	17°20	22°25	T 25
F 26	22 16 56	3°28'44	1♐52	14°31	26° 2	21°56	29°32	7°20	26°42	29° 5	29° 7	6°43	6°37	17°27	22°32	F 26
S 27	22 20 52	4°26'11	13°46	15°16	27°16	22°36	29°27	7°28	26°44	29° 6	29° 6	6°43	6°34	17°34	22°39	S 27
S 28	22 24 49	5°23'38	25°50	16° 7	28°29	23°17	29°22	7°36	26°46	29° 7	29° 5	6°42	6°30	17°40	22°46	S 28
M29	22 28 45	6°21'06	8♑ 9	17° 5	29°42	23°57	29°17	7°44	26°47	29° 8	29° 4	6°39	6°27	17°47	22°53	M29
T 30	22 32 42	7°18'34	20°48	18° 8	0♎55	24°36	29°12	7°51	26°49	29° 9	29° 2	6°34	6°24	17°54	23° 0	T 30
W31	22 36 39	8♍16'03	3♒50	19♌16	2♎ 8	25♊16	29♉ 8	7♍59	26♊51	29♊10	29♓ 1	6♐27	6♐21	18♏ 0	23♌ 7	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n42	21s25	1n49	10n26	4s13	14n18	1n28	19n48	1s 5	19s41	0s12	10n54	1n 6	23n11	0n 1	21n50	1s24	12s 1	12s54	21s40	21s27	18s 3	8n36	6s32
T 2	17 27	19 50	2 49	10 23	4 25	13 54	1 28	19 57	1 5	19 42	0 12	10 52	1 6	23 11	0 1	21 50	1 24	12 2	12 54	21 39	21 26	18 4	8 34	6 32
W 3	17 11	17 13	3 41	10 23	4 35	13 29	1 29	20 5	1 4	19 44	0 12	10 49	1 6	23 11	0 1	21 50	1 24	12 3	12 54	21 38	21 26	18 6	8 32	6 32
T 4	16 56	13 41	4 23	10 25	4 44	13 4	1 29	20 13	1 3	19 46	0 12	10 47	1 6	23 12	0 1	21 50	1 24	12 3	12 54	21 37	21 25	18 7	8 30	6 32
F 5	16 40	9 22	4 51	10 28	4 52	12 39	1 30	20 20	1 3	19 48	0 12	10 44	1 6	23 12	0 1	21 50	1 24	12 4	12 55	21 35	21 25	18 8	8 28	6 32
S 6	16 23	4 31	5 3	10 33	4 58	12 14	1 30	20 28	1 2	19 49	0 12	10 41	1 6	23 12	0 1	21 50	1 24	12 4	12 55	21 34	21 24	18 9	8 26	6 32
S 7	16 7	0n38	4 57	10 40	5 3	11 48	1 31	20 35	1 1	19 51	0 13	10 39	1 6	23 12	0 1	21 50	1 24	12 5	12 55	21 32	21 24	18 10	8 24	6 32
M 8	15 50	5 49	4 33	10 49	5 6	11 22	1 31	20 42	1 0	19 53	0 13	10 36	1 6	23 12	0 1	21 50	1 24	12 5	12 55	21 31	21 23	18 11	8 22	6 31
T 9	15 33	10 42	3 53	10 59	5 7	10 55	1 31	20 49	1 0	19 55	0 13	10 33	1 6	23 12	0 1	21 50	1 24	12 6	12 56	21 30	21 23	18 13	8 20	6 31
W10	15 15	15 1	2 58	11 10	5 7	10 28	1 31	20 56	0 59	19 56	0 13	10 31	1 6	23 12	0 1	21 50	1 24	12 7	12 56	21 30	21 22	18 14	8 17	6 31
T 11	14 58	18 27	1 52	11 23	5 5	10 1	1 32	21 2	0 58	19 58	0 13	10 28	1 6	23 12	0 1	21 50	1 24	12 7	12 56	21 29	21 22	18 15	8 15	6 31
F 12	14 40	20 47	0 40	11 36	5 1	9 34	1 32	21 8	0 57	19 59	0 13	10 25	1 6	23 12	0 1	21 50	1 24	12 8	12 56	21 29	21 21	18 16	8 13	6 31
S 13	14 22	21 48	0s35	11 50	4 56	9 6	1 31	21 14	0 56	20 1	0 13	10 23	1 6	23 12	0 1	21 50	1 24	12 8	12 57	21 29	21 21	18 17	8 11	6 31
S 14	14 4	21 27	1 47	12 4	4 49	8 39	1 31	21 20	0 56	20 3	0 13	10 20	1 6	23 12	0 1	21 50	1 24	12 9	12 57	21 29	21 20	18 18	8 9	6 31
M15	13 45	19 47	2 52	12 19	4 40	8 11	1 31	21 26	0 55	20 4	0 13	10 17	1 6	23 12	0 1	21 50	1 24	12 10	12 57	21 29	21 20	18 19	8 7	6 31
T 16	13 26	16 59	3 46	12 34	4 31	7 43	1 31	21 31	0 54	20 6	0 14	10 14	1 6	23 13	0 1	21 50	1 24	12 10	12 57	21 28	21 19	18 21	8 5	6 31
W17	13 7	13 18	4 27	12 48	4 20	7 14	1 31	21 37	0 53	20 7	0 14	10 12	1 6	23 13	0 1	21 50	1 24	12 11	12 58	21 26	21 19	18 22	8 3	6 31
T 18	12 48	9 1	4 52	13 2	4 8	6 45	1 30	21 42	0 52	20 9	0 14	10 9	1 6	23 13	0 1	21 50	1 24	12 11	12 58	21 24	21 18	18 23	8 1	6 31
F 19	12 29	4 23	5 1	13 16	3 55	6 17	1 30	21 46	0 51	20 10	0 14	10 6	1 6	23 13	0 1	21 50	1 24	12 12	12 58	21 22	21 18	18 24	7 58	6 31
S 20	12 10	0s21	4 54	13 28	3 41	5 48	1 29	21 51	0 51	20 11	0 14	10 3	1 6	23 13	0 1	21 50	1 24	12 13	12 58	21 20	21 17	18 25	7 56	6 31
S 21	11 50	4 57	4 34	13 40	3 26	5 19	1 28	21 56	0 50	20 13	0 14	10 1	1 6	23 13	0 1	21 50	1 24	12 13	12 59	21 19	21 17	18 26	7 54	6 31
M22	11 30	9 16	4 0	13 51	3 11	4 49	1 28	22 0	0 49	20 14	0 14	9 58	1 7	23 13	0 1	21 50	1 24	12 14	12 59	21 17	21 16	18 27	7 52	6 31
T 23	11 10	13 8	3 17	14 0	2 55	4 20	1 27	22 4	0 48	20 15	0 14	9 55	1 7	23 13	0 1	21 50	1 24	12 14	12 59	21 16	21 16	18 28	7 50	6 31
W24	10 50	16 25	2 25	14 8	2 39	3 50	1 26	22 8	0 47	20 17	0 14	9 52	1 7	23 13	0 1	21 50	1 24	12 15	12 59	21 15	21 15	18 29	7 47	6 31
T 25	10 29	19 1	1 27	14 14	2 23	3 21	1 25	22 11	0 46	20 18	0 14	9 49	1 7	23 13	0 1	21 50	1 24	12 16	12 59	21 15	21 15	18 30	7 45	6 31
F 26	10 9	20 47	0 26	14 19	2 7	2 51	1 24	22 15	0 45	20 19	0 15	9 47	1 7	23 13	0 1	21 50	1 24	12 16	13 0	21 15	21 14	18 31	7 43	6 31
S 27	9 48	21 39	0n37	14 22	1 51	2 21	1 23	22 18	0 44	20 20	0 15	9 44	1 7	23 13	0 1	21 50	1 24	12 17	13 0	21 15	21 13	18 33	7 41	6 31
S 28	9 27	21 31	1 40	14 22	1 34	1 51	1 22	22 21	0 43	20 21	0 15	9 41	1 7	23 13	0 1	21 50	1 25	12 17	13 0	21 15	21 13	18 34	7 38	6 31
M29	9 6	20 21	2 38	14 21	1 18	1 21	1 21	22 24	0 42	20 22	0 15	9 38	1 7	23 13	0 1	21 50	1 25	12 18	13 0	21 14	21 12	18 35	7 36	6 31
T 30	8 45	18 10	3 31	14 17	1 2	0 51	1 20	22 27	0 41	20 23	0 15	9 36	1 7	23 13	0 1	21 50	1 25	12 19	13 0	21 14	21 12	18 36	7 34	6 31
W31	8n24	15s 1	4n14	14n10	0s47	0n21	1n18	22n29	0s40	20s24	0s15	9n33	1n 7	23n13	0n 1	21n50	1s25	12s19	13s 0	21s12	21s11	18s37	7n32	6s31

Julian Day Number = 3013499.5, Delta T = 02h08m55s
Ecliptic obliquity = 23°14'24, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'15, Lahiri = 45°25'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

SEPTEMBER 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 35	9♍13'33	17♒16	20♌31	3♎21	25♊56	29°R 3	8♍ 7	26♊52	29♊11	29°R 0	6°R17	6♐18	18♏ 7	23♌14	T 1
F 2	22 44 32	10°11'03	1♓ 5	21°50	4°34	26°35	28♂59	8°14	26°54	29°12	28♓59	6♐ 5	6°14	18°14	23°21	F 2
S 3	22 48 28	11° 8'35	15°14	23°15	5°47	27°15	28°55	8°22	26°55	29°13	28°58	5°54	6°11	18°20	23°28	S 3
S 4	22 52 25	12° 6'07	29°37	24°45	7° 0	27°54	28°51	8°30	26°57	29°14	28°56	5°43	6° 8	18°27	23°35	S 4
M 5	22 56 21	13° 3'41	14♈ 9	26°19	8°13	28°33	28°48	8°38	26°58	29°15	28°55	5°34	6° 5	18°33	23°42	M 5
T 6	23 0 18	14° 1'15	28°42	27°58	9°26	29°12	28°44	8°45	26°59	29°16	28°54	5°28	6° 2	18°40	23°49	T 6
W 7	23 4 14	14°58'51	13♉10	29°40	10°39	29°51	28°41	8°53	27° 1	29°17	28°53	5°24	5°59	18°47	23°55	W 7
T 8	23 8 11	15°56'29	27°30	1♍26	11°52	0♋30	28°38	9° 1	27° 2	29°18	28°52	5°23	5°55	18°53	24° 2	T 8
F 9	23 12 8	16°54'08	11♊40	3°15	13° 5	1° 8	28°35	9° 8	27° 3	29°18	28°50	5°23	5°52	19° 0	24° 9	F 9
S 10	23 16 4	17°51'48	25°38	5° 7	14°18	1°47	28°32	9°16	27° 4	29°19	28°49	5°23	5°49	19° 7	24°16	S 10
S 11	23 20 1	18°49'30	9♋25	7° 1	15°31	2°25	28°29	9°24	27° 5	29°20	28°48	5°21	5°46	19°13	24°22	S 11
M12	23 23 57	19°47'13	23° 0	8°57	16°44	3° 3	28°27	9°31	27° 7	29°21	28°47	5°18	5°43	19°20	24°29	M12
T 13	23 27 54	20°44'58	6♌23	10°55	17°57	3°41	28°25	9°39	27° 8	29°21	28°45	5°12	5°39	19°27	24°36	T 13
W14	23 31 50	21°42'44	19°36	12°54	19° 9	4°19	28°22	9°47	27° 9	29°22	28°44	5° 3	5°36	19°33	24°42	W14
T 15	23 35 47	22°40'32	2♍36	14°54	20°22	4°57	28°21	9°54	27° 9	29°22	28°43	4°52	5°33	19°40	24°49	T 15
F 16	23 39 43	23°38'21	15°24	16°54	21°35	5°34	28°19	10° 2	27°10	29°23	28°42	4°39	5°30	19°47	24°56	F 16
S 17	23 43 40	24°36'11	27°59	18°54	22°48	6°11	28°17	10° 9	27°11	29°24	28°40	4°27	5°27	19°53	25° 2	S 17
S 18	23 47 37	25°34'03	10♎20	20°54	24° 1	6°49	28°16	10°17	27°12	29°24	28°39	4°16	5°24	20° 0	25° 9	S 18
M19	23 51 33	26°31'55	22°30	22°54	25°13	7°25	28°15	10°24	27°13	29°25	28°38	4° 7	5°20	20° 7	25°15	M19
T 20	23 55 30	27°29'50	4♏30	24°54	26°26	8° 2	28°14	10°32	27°13	29°25	28°37	4° 1	5°17	20°13	25°22	T 20
W21	23 59 26	28°27'45	16°21	26°53	27°39	8°39	28°13	10°39	27°14	29°25	28°35	3°57	5°14	20°20	25°28	W21
T 22	0 3 23	29°25'42	28° 8	28°51	28°51	9°15	28°13	10°47	27°14	29°26	28°34	3°55	5°11	20°27	25°34	T 22
F 23	0 7 19	0♎23'40	9♐55	0♎48	0♏ 4	9°52	28°12	10°54	27°15	29°26	28°33	3°D55	5° 8	20°33	25°41	F 23
S 24	0 11 16	1°21'39	21°48	2°44	1°17	10°28	28°D12	11° 2	27°15	29°26	28°31	3°56	5° 5	20°40	25°47	S 24
S 25	0 15 12	2°19'40	3♑50	4°39	2°29	11° 3	28°12	11° 9	27°16	29°27	28°30	3°R56	5° 1	20°46	25°53	S 25
M26	0 19 9	3°17'41	16° 8	6°33	3°42	11°39	28°12	11°16	27°16	29°27	28°29	3°55	4°58	20°53	26° 0	M26
T 27	0 23 5	4°15'44	28°47	8°26	4°54	12°15	28°13	11°24	27°16	29°27	28°28	3°53	4°55	21° 0	26° 6	T 27
W28	0 27 2	5°13'48	11♒51	10°17	6° 7	12°50	28°13	11°31	27°17	29°27	28°26	3°48	4°52	21° 6	26°12	W28
T 29	0 30 59	6°11'54	25°22	12° 8	7°19	13°25	28°14	11°38	27°17	29°27	28°25	3°41	4°49	21°13	26°18	T 29
F 30	0 34 55	7♎10'01	9♓20	13♎57	8♏32	14♋ 0	28♂15	11♍46	27♊17	29♊27	28♓24	3♐32	4♐45	21♏20	26♌24	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 3	11s 0	4n45	14n 1	0s32	0s 9	1n17	22n32	0s39	20s25	0s15	9n30	1n 7	23n13	0n 1	21n50	1s25	12s20	13s 1	21s11	21s11	18s38	7n29	6s31
F 2	7 41	6 19	5 0	13 50	0 18	0 39	1 16	22 34	0 38	20 26	0 15	9 27	1 7	23 14	0 1	21 50	1 25	12 20	13 1	21 9	21 10	18 39	7 27	6 31
S 3	7 20	1 12	4 57	13 36	0 4	1 9	1 14	22 36	0 37	20 27	0 15	9 24	1 7	23 14	0 1	21 50	1 25	12 21	13 1	21 7	21 10	18 40	7 25	6 31
S 4	6 58	4n 4	4 35	13 19	0n10	1 39	1 12	22 37	0 36	20 28	0 15	9 22	1 7	23 14	0 1	21 49	1 25	12 22	13 1	21 5	21 9	18 41	7 22	6 31
M 5	6 36	9 10	3 56	12 59	0 22	2 9	1 11	22 39	0 35	20 29	0 15	9 19	1 8	23 14	0 1	21 49	1 25	12 22	13 1	21 3	21 9	18 42	7 20	6 32
T 6	6 14	13 45	3 1	12 37	0 34	2 39	1 9	22 40	0 34	20 30	0 16	9 16	1 8	23 14	0 1	21 49	1 25	12 23	13 1	21 2	21 8	18 43	7 18	6 32
W 7	5 52	17 29	1 55	12 12	0 45	3 9	1 7	22 42	0 33	20 31	0 16	9 13	1 8	23 14	0 1	21 49	1 25	12 23	13 1	21 2	21 8	18 44	7 16	6 32
T 8	5 30	20 7	0 42	11 44	0 55	3 39	1 5	22 43	0 32	20 31	0 16	9 10	1 8	23 14	0 1	21 49	1 25	12 24	13 1	21 1	21 7	18 45	7 13	6 32
F 9	5 8	21 27	0s33	11 14	1 4	4 9	1 3	22 43	0 31	20 32	0 16	9 8	1 8	23 14	0 1	21 49	1 25	12 25	13 2	21 1	21 6	18 46	7 11	6 32
S 10	4 46	21 25	1 45	10 41	1 12	4 39	1 2	22 44	0 30	20 33	0 16	9 5	1 8	23 14	0 1	21 49	1 25	12 25	13 2	21 1	21 6	18 47	7 9	6 32
S 11	4 23	20 5	2 50	10 6	1 20	5 9	0 59	22 45	0 28	20 33	0 16	9 2	1 8	23 14	0 1	21 49	1 25	12 26	13 2	21 1	21 5	18 48	7 6	6 32
M12	4 1	17 37	3 44	9 28	1 26	5 38	0 57	22 45	0 27	20 34	0 16	8 59	1 8	23 14	0 1	21 49	1 25	12 26	13 2	21 0	21 5	18 49	7 4	6 33
T 13	3 38	14 14	4 25	8 49	1 31	6 8	0 55	22 45	0 26	20 34	0 16	8 57	1 8	23 14	0 1	21 49	1 25	12 27	13 2	20 59	21 4	18 50	7 2	6 33
W14	3 16	10 12	4 51	8 8	1 36	6 37	0 53	22 45	0 25	20 35	0 16	8 54	1 8	23 14	0 1	21 49	1 25	12 27	13 2	20 58	21 4	18 51	6 59	6 33
T 15	2 53	5 46	5 2	7 26	1 39	7 7	0 51	22 45	0 24	20 35	0 16	8 51	1 8	23 14	0 1	21 49	1 25	12 28	13 2	20 56	21 3	18 52	6 57	6 33
F 16	2 30	1 9	4 57	6 42	1 42	7 36	0 48	22 45	0 23	20 36	0 16	8 48	1 9	23 14	0 1	21 49	1 25	12 29	13 2	20 54	21 3	18 53	6 55	6 33
S 17	2 8	3s27	4 37	5 57	1 44	8 5	0 46	22 45	0 21	20 36	0 16	8 45	1 9	23 14	0 1	21 49	1 25	12 29	13 2	20 51	21 2	18 54	6 52	6 34
S 18	1 45	7 49	4 5	5 11	1 45	8 34	0 44	22 44	0 20	20 36	0 16	8 43	1 9	23 14	0 1	21 49	1 25	12 30	13 2	20 49	21 1	18 55	6 50	6 34
M19	1 22	11 49	3 22	4 25	1 45	9 2	0 41	22 43	0 19	20 37	0 17	8 40	1 9	23 14	0 1	21 49	1 25	12 30	13 2	20 48	21 1	18 56	6 48	6 34
T 20	0 59	15 16	2 30	3 37	1 45	9 31	0 39	22 42	0 18	20 37	0 17	8 37	1 9	23 14	0 1	21 49	1 25	12 31	13 2	20 47	21 0	18 57	6 45	6 34
W21	0 36	18 4	1 32	2 49	1 44	9 59	0 36	22 41	0 16	20 37	0 17	8 35	1 9	23 14	0 1	21 49	1 26	12 31	13 2	20 46	21 0	18 58	6 43	6 35
T 22	0 14	20 5	0 31	2 1	1 42	10 27	0 33	22 40	0 15	20 37	0 17	8 32	1 9	23 14	0 1	21 49	1 26	12 32	13 2	20 45	20 59	18 59	6 41	6 35
F 23	0s 9	21 13	0n32	1 13	1 40	10 55	0 31	22 39	0 14	20 37	0 17	8 29	1 9	23 14	0 1	21 49	1 26	12 32	13 3	20 45	20 59	19 0	6 38	6 35
S 24	0 32	21 25	1 34	0 24	1 37	11 23	0 28	22 38	0 12	20 38	0 17	8 26	1 9	23 14	0 1	21 49	1 26	12 33	13 3	20 46	20 58	19 0	6 36	6 35
S 25	0 55	20 38	2 33	0s24	1 34	11 50	0 25	22 36	0 11	20 38	0 17	8 24	1 9	23 14	0 2	21 49	1 26	12 33	13 3	20 46	20 57	19 1	6 34	6 36
M26	1 18	18 52	3 26	1 12	1 30	12 17	0 23	22 34	0 10	20 38	0 17	8 21	1 10	23 14	0 2	21 49	1 26	12 34	13 3	20 45	20 57	19 2	6 32	6 36
T 27	1 41	16 8	4 11	2 0	1 25	12 44	0 20	22 32	0 8	20 38	0 17	8 18	1 10	23 14	0 2	21 49	1 26	12 34	13 3	20 45	20 56	19 3	6 29	6 36
W28	2 4	12 32	4 44	2 48	1 21	13 11	0 17	22 31	0 7	20 38	0 17	8 16	1 10	23 14	0 2	21 49	1 26	12 35	13 3	20 44	20 56	19 4	6 27	6 36
T 29	2 26	8 12	5 3	3 35	1 16	13 37	0 14	22 29	0 6	20 37	0 17	8 13	1 10	23 14	0 2	21 48	1 26	12 35	13 3	20 43	20 55	19 5	6 25	6 37
F 30	2s49	3s18	5n 4	4s23	1n10	14s 3	0n11	22n26	0s 4	20s37	0s17	8n11	1n10	23n14	0n 2	21n48	1s26	12s36	13s 3	20s41	20s55	19s 6	6n22	6s37

Julian Day Number = 3013530.5, Delta T = 02h08m56s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'19, Lahiri = 45°25'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

OCTOBER 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 52	8♎ 8'09	23♓43	15♎45	9♏44	14♋35	28♑16	11♍53	27♊17	29♊27	28°R23	3°R24	4♐42	21♏26	26♌30	S 1
S 2	0 42 48	9° 6'19	8♈24	17°32	10°56	15° 9	28°17	12° 0	27°17	29°R28	28♓21	3♐15	4°39	21°33	26°36	S 2
M 3	0 46 45	10° 4'31	23°18	19°17	12° 9	15°43	28°19	12° 7	27°R17	29°28	28°20	3° 9	4°36	21°40	26°42	M 3
T 4	0 50 41	11° 2'44	8♉14	21° 2	13°21	16°17	28°21	12°14	27°17	29°27	28°19	3° 4	4°33	21°46	26°48	T 4
W 5	0 54 38	12° 0'59	23° 5	22°45	14°33	16°51	28°22	12°21	27°17	29°27	28°18	3° 2	4°30	21°53	26°53	W 5
T 6	0 58 34	12°59'16	7♊44	24°27	15°45	17°25	28°25	12°28	27°17	29°27	28°16	3°D 2	4°26	22° 0	26°59	T 6
F 7	1 2 31	13°57'36	22° 7	26° 8	16°58	17°58	28°27	12°35	27°17	29°27	28°15	3° 2	4°23	22° 6	27° 5	F 7
S 8	1 6 28	14°55'57	6♋11	27°48	18°10	18°31	28°29	12°42	27°17	29°27	28°14	3° 3	4°20	22°13	27°10	S 8
S 9	1 10 24	15°54'20	19°56	29°27	19°22	19° 4	28°32	12°49	27°16	29°27	28°13	3°R 4	4°17	22°20	27°16	S 9
M10	1 14 21	16°52'45	3♌23	1♏ 5	20°34	19°37	28°35	12°56	27°16	29°27	28°12	3° 2	4°14	22°26	27°22	M10
T 11	1 18 17	17°51'13	16°34	2°42	21°46	20° 9	28°38	13° 3	27°15	29°26	28°10	2°59	4°11	22°33	27°27	T 11
W12	1 22 14	18°49'42	29°29	4°17	22°58	20°41	28°41	13°10	27°15	29°26	28° 9	2°54	4° 7	22°39	27°32	W12
T 13	1 26 10	19°48'13	12♍11	5°52	24°10	21°13	28°44	13°16	27°15	29°26	28° 8	2°47	4° 4	22°46	27°38	T 13
F 14	1 30 7	20°46'46	24°40	7°26	25°22	21°45	28°48	13°23	27°14	29°25	28° 7	2°39	4° 1	22°53	27°43	F 14
S 15	1 34 3	21°45'22	6♎58	8°58	26°34	22°16	28°51	13°30	27°13	29°25	28° 6	2°32	3°58	22°59	27°48	S 15
S 16	1 38 0	22°43'59	19° 7	10°30	27°46	22°47	28°55	13°36	27°13	29°24	28° 5	2°25	3°55	23° 6	27°53	S 16
M17	1 41 56	23°42'38	1♏ 7	12° 1	28°58	23°18	28°59	13°43	27°12	29°24	28° 4	2°19	3°51	23°13	27°59	M17
T 18	1 45 53	24°41'19	13° 0	13°30	0♐10	23°49	29° 4	13°49	27°11	29°24	28° 2	2°16	3°48	23°19	28° 4	T 18
W19	1 49 50	25°40'01	24°48	14°59	1°22	24°19	29° 8	13°56	27°10	29°23	28° 1	2°14	3°45	23°26	28° 9	W19
T 20	1 53 46	26°38'46	6♐34	16°27	2°34	24°49	29°13	14° 2	27°10	29°22	28° 0	2°D14	3°42	23°33	28°13	T 20
F 21	1 57 43	27°37'32	18°21	17°53	3°46	25°18	29°17	14° 9	27° 9	29°22	27°59	2°15	3°39	23°39	28°18	F 21
S 22	2 1 39	28°36'20	0♑13	19°19	4°57	25°48	29°22	14°15	27° 8	29°21	27°58	2°16	3°36	23°46	28°23	S 22
S 23	2 5 36	29°35'10	12°15	20°43	6° 9	26°17	29°27	14°21	27° 7	29°21	27°57	2°18	3°32	23°53	28°28	S 23
M24	2 9 32	0♏34'01	24°32	22° 7	7°21	26°45	29°33	14°27	27° 6	29°20	27°56	2°19	3°29	23°59	28°32	M24
T 25	2 13 29	1°32'54	7♒ 7	23°29	8°32	27°14	29°38	14°33	27° 5	29°19	27°55	2°R19	3°26	24° 6	28°37	T 25
W26	2 17 25	2°31'48	20° 6	24°50	9°44	27°42	29°44	14°39	27° 4	29°18	27°54	2°18	3°23	24°13	28°41	W26
T 27	2 21 22	3°30'44	3♓32	26°10	10°55	28°10	29°49	14°45	27° 2	29°18	27°53	2°15	3°20	24°19	28°46	T 27
F 28	2 25 19	4°29'42	17°27	27°29	12° 7	28°37	29°55	14°51	27° 1	29°17	27°52	2°12	3°16	24°26	28°50	F 28
S 29	2 29 15	5°28'41	1♈49	28°47	13°18	29° 4	0♒ 1	14°57	27° 0	29°16	27°51	2° 8	3°13	24°32	28°54	S 29
S 30	2 33 12	6°27'43	16°34	0♐ 3	14°30	29°30	0° 8	15° 3	26°59	29°15	27°50	2° 4	3°10	24°39	28°59	S 30
M31	2 37 8	7♏26'46	1♑37	1♐18	15♐41	29♋57	0♒14	15♍ 9	26♊57	29♊14	27♓49	2♐ 1	3♐ 7	24♏46	29♌ 3	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s12	1n55	4n47	5s 9	1n 5	14s29	0n 8	22n24	0s 3	20s37	0s17	8n 8	1n10	23n14	0n 2	21n48	1s26	12s36	13s 3	20s40	20s54	19s 7	6n20	6s37
S 2	3 35	7 9	4 11	5 55	0 59	14 54	0 5	22 22	0 1	20 37	0 17	8 5	1 10	23 14	0 2	21 48	1 26	12 37	13 3	20 38	20 53	19 8	6 18	6 38
M 3	3 57	12 2	3 17	6 41	0 53	15 19	0 2	22 19	0 0	20 37	0 17	8 3	1 10	23 14	0 2	21 48	1 26	12 37	13 3	20 37	20 53	19 9	6 16	6 38
T 4	4 20	16 11	2 9	7 26	0 46	15 44	0s 1	22 17	0n 1	20 36	0 18	8 0	1 11	23 14	0 2	21 48	1 26	12 38	13 2	20 36	20 52	19 10	6 13	6 38
W 5	4 43	19 15	0 53	8 10	0 40	16 8	0 4	22 14	0 3	20 36	0 18	7 58	1 11	23 14	0 2	21 48	1 26	12 38	13 2	20 35	20 52	19 10	6 11	6 39
T 6	5 5	21 0	0s25	8 54	0 33	16 32	0 7	22 11	0 4	20 36	0 18	7 55	1 11	23 14	0 2	21 48	1 26	12 39	13 2	20 35	20 51	19 11	6 9	6 39
F 7	5 28	21 19	1 41	9 37	0 26	16 56	0 11	22 9	0 6	20 35	0 18	7 52	1 11	23 14	0 2	21 48	1 26	12 39	13 2	20 35	20 51	19 12	6 7	6 40
S 8	5 50	20 17	2 49	10 19	0 19	17 19	0 14	22 6	0 7	20 35	0 18	7 50	1 11	23 14	0 2	21 48	1 26	12 40	13 2	20 36	20 50	19 13	6 4	6 40
S 9	6 12	18 3	3 46	11 0	0 12	17 42	0 17	22 3	0 9	20 34	0 18	7 47	1 11	23 14	0 2	21 48	1 26	12 40	13 2	20 36	20 49	19 14	6 2	6 40
M10	6 35	14 52	4 29	11 41	0 4	18 4	0 20	22 0	0 10	20 34	0 18	7 45	1 11	23 14	0 2	21 48	1 26	12 40	13 2	20 35	20 49	19 15	6 0	6 41
T 11	6 57	11 1	4 57	12 21	0s 3	18 26	0 23	21 56	0 12	20 33	0 18	7 42	1 12	23 14	0 2	21 48	1 26	12 41	13 2	20 35	20 48	19 16	5 58	6 41
W12	7 19	6 44	5 9	13 1	0 10	18 47	0 27	21 53	0 14	20 33	0 18	7 40	1 12	23 14	0 2	21 48	1 26	12 41	13 2	20 34	20 48	19 16	5 56	6 42
T 13	7 41	2 14	5 5	13 39	0 18	19 8	0 30	21 50	0 15	20 32	0 18	7 38	1 12	23 14	0 2	21 48	1 26	12 42	13 2	20 33	20 47	19 17	5 53	6 42
F 14	8 3	2s18	4 47	14 17	0 25	19 29	0 33	21 47	0 17	20 32	0 18	7 35	1 12	23 14	0 2	21 48	1 27	12 42	13 2	20 31	20 47	19 18	5 51	6 42
S 15	8 25	6 40	4 16	14 53	0 33	19 49	0 36	21 43	0 18	20 31	0 18	7 33	1 12	23 14	0 2	21 48	1 27	12 42	13 2	20 30	20 46	19 19	5 49	6 43
S 16	8 46	10 43	3 33	15 29	0 41	20 9	0 40	21 40	0 20	20 30	0 18	7 30	1 12	23 14	0 2	21 48	1 27	12 43	13 2	20 28	20 45	19 20	5 47	6 43
M17	9 8	14 17	2 41	16 4	0 48	20 28	0 43	21 36	0 22	20 29	0 18	7 28	1 12	23 14	0 2	21 48	1 27	12 43	13 2	20 27	20 45	19 21	5 45	6 44
T 18	9 29	17 15	1 43	16 39	0 56	20 46	0 46	21 33	0 23	20 28	0 18	7 26	1 13	23 14	0 2	21 48	1 27	12 43	13 1	20 26	20 44	19 21	5 43	6 44
W19	9 50	19 28	0 40	17 12	1 3	21 4	0 49	21 29	0 25	20 28	0 18	7 23	1 13	23 14	0 2	21 48	1 27	12 44	13 1	20 26	20 44	19 22	5 41	6 45
T 20	10 12	20 50	0n24	17 44	1 10	21 22	0 53	21 26	0 27	20 27	0 18	7 21	1 13	23 14	0 2	21 48	1 27	12 44	13 1	20 26	20 43	19 23	5 39	6 45
F 21	10 33	21 17	1 27	18 16	1 18	21 39	0 56	21 22	0 29	20 26	0 18	7 19	1 13	23 14	0 2	21 48	1 27	12 44	13 1	20 26	20 42	19 24	5 37	6 45
S 22	10 53	20 47	2 27	18 46	1 25	21 55	0 59	21 18	0 30	20 25	0 18	7 17	1 13	23 14	0 2	21 47	1 27	12 45	13 1	20 27	20 42	19 25	5 35	6 46
S 23	11 14	19 20	3 22	19 16	1 32	22 11	1 2	21 15	0 32	20 24	0 19	7 14	1 13	23 14	0 2	21 47	1 27	12 45	13 1	20 27	20 41	19 26	5 32	6 46
M24	11 35	16 57	4 9	19 45	1 39	22 26	1 6	21 11	0 34	20 23	0 19	7 12	1 13	23 14	0 2	21 47	1 27	12 45	13 1	20 27	20 41	19 26	5 30	6 47
T 25	11 55	13 45	4 44	20 12	1 46	22 41	1 9	21 7	0 36	20 22	0 19	7 10	1 14	23 14	0 2	21 47	1 27	12 45	13 1	20 27	20 40	19 27	5 28	6 47
W26	12 15	9 48	5 7	20 39	1 53	22 55	1 12	21 4	0 38	20 21	0 19	7 8	1 14	23 14	0 2	21 47	1 27	12 46	13 0	20 27	20 39	19 28	5 27	6 48
T 27	12 35	5 14	5 14	21 4	2 0	23 8	1 15	21 0	0 39	20 19	0 19	7 6	1 14	23 14	0 2	21 47	1 27	12 46	13 0	20 26	20 39	19 29	5 25	6 48
F 28	12 55	0 15	5 3	21 29	2 6	23 21	1 18	20 57	0 41	20 18	0 19	7 4	1 14	23 14	0 2	21 47	1 27	12 46	13 0	20 26	20 38	19 29	5 23	6 49
S 29	13 14	4n54	4 33	21 53	2 13	23 33	1 22	20 53	0 43	20 17	0 19	7 1	1 14	23 14	0 2	21 47	1 27	12 46	13 0	20 25	20 38	19 30	5 21	6 49
S 30	13 34	9 55	3 45	22 15	2 19	23 45	1 25	20 49	0 45	20 16	0 19	6 59	1 14	23 14	0 2	21 47	1 27	12 47	13 0	20 24	20 37	19 31	5 19	6 50
M31	13s53	14n26	2n40	22s36	2s25	23s56	1s28	20n46	0n47	20s14	0s19	6n57	1n15	23n14	0n 2	21n47	1s27	12s47	13s 0	20s24	20s36	19s32	5n17	6s50

Julian Day Number = 3013560.5, Delta T = 02h08m57s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'23, Lahiri = 45°25'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

NOVEMBER 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 5	8♏25'51	16♉48	2♐31	16♐52	0♌23	0♒21	15♍14	26°R56	29°R13	27°R48	2°R 0	3♐ 4	24♏52	29♌ 7	T 1
W 2	2 45 1	9°24'58	1♊57	3°43	18° 4	0°48	0°27	15°20	26♊55	29♊12	27♓47	1°D59	3° 1	24°59	29°11	W 2
T 3	2 48 58	10°24'07	16°56	4°52	19°15	1°13	0°34	15°25	26°53	29°11	27°46	1♐59	2°57	25° 6	29°15	T 3
F 4	2 52 54	11°23'19	1♋37	6° 0	20°26	1°38	0°41	15°31	26°52	29°11	27°46	2° 1	2°54	25°12	29°18	F 4
S 5	2 56 51	12°22'33	15°56	7° 6	21°37	2° 2	0°48	15°36	26°50	29° 9	27°45	2° 2	2°51	25°19	29°22	S 5
S 6	3 0 48	13°21'48	29°50	8°10	22°48	2°26	0°55	15°41	26°48	29° 8	27°44	2° 3	2°48	25°26	29°26	S 6
M 7	3 4 44	14°21'06	13♌20	9°11	23°59	2°50	1° 3	15°47	26°47	29° 7	27°43	2°R 4	2°45	25°32	29°29	M 7
T 8	3 8 41	15°20'27	26°27	10°10	25°10	3°13	1°10	15°52	26°45	29° 6	27°42	2° 3	2°42	25°39	29°33	T 8
W 9	3 12 37	16°19'49	9♍14	11° 6	26°21	3°36	1°18	15°57	26°43	29° 5	27°42	2° 2	2°38	25°46	29°36	W 9
T 10	3 16 34	17°19'14	21°45	11°59	27°32	3°58	1°26	16° 2	26°42	29° 4	27°41	2° 0	2°35	25°52	29°39	T 10
F 11	3 20 30	18°18'41	4♎ 1	12°48	28°43	4°20	1°34	16° 7	26°40	29° 3	27°40	1°58	2°32	25°59	29°43	F 11
S 12	3 24 27	19°18'10	16° 7	13°33	29°53	4°41	1°42	16°12	26°38	29° 2	27°39	1°56	2°29	26° 5	29°46	S 12
S 13	3 28 23	20°17'41	28° 5	14°14	1♏ 4	5° 2	1°50	16°16	26°36	29° 0	27°39	1°55	2°26	26°12	29°49	S 13
M14	3 32 20	21°17'14	9♏57	14°51	2°15	5°22	1°59	16°21	26°34	28°59	27°38	1°53	2°22	26°19	29°52	M14
T 15	3 36 17	22°16'50	21°45	15°22	3°25	5°42	2° 7	16°26	26°32	28°58	27°37	1°53	2°19	26°25	29°54	T 15
W16	3 40 13	23°16'27	3♐32	15°48	4°36	6° 1	2°16	16°30	26°30	28°57	27°37	1°D52	2°16	26°32	29°57	W16
T 17	3 44 10	24°16'06	15°20	16° 7	5°46	6°19	2°25	16°35	26°28	28°55	27°36	1°53	2°13	26°39	29°59	T 17
F 18	3 48 6	25°15'47	27°11	16°20	6°57	6°38	2°34	16°39	26°26	28°54	27°36	1°53	2°10	26°45	0♍ 2	F 18
S 19	3 52 3	26°15'30	9♑ 8	16°R26	8° 7	6°55	2°43	16°43	26°24	28°53	27°35	1°54	2° 7	26°52	0° 5	S 19
S 20	3 55 59	27°15'14	21°14	16°23	9°17	7°12	2°52	16°47	26°22	28°51	27°35	1°54	2° 3	26°59	0° 7	S 20
M21	3 59 56	28°15'00	3♒32	16°12	10°27	7°29	3° 1	16°52	26°20	28°50	27°34	1°55	2° 0	27° 5	0° 9	M21
T 22	4 3 52	29°14'48	16° 7	15°52	11°37	7°45	3°11	16°55	26°18	28°48	27°34	1°55	1°57	27°12	0°12	T 22
W23	4 7 49	0♐14'37	29° 2	15°23	12°47	8° 0	3°20	16°59	26°16	28°47	27°33	1°R55	1°54	27°19	0°14	W23
T 24	4 11 46	1°14'28	12♓19	14°45	13°57	8°15	3°30	17° 3	26°14	28°45	27°33	1°55	1°51	27°25	0°16	T 24
F 25	4 15 42	2°14'20	26° 3	13°57	15° 7	8°29	3°40	17° 7	26°11	28°44	27°32	1°D55	1°48	27°32	0°18	F 25
S 26	4 19 39	3°14'14	10♈12	13° 1	16°17	8°42	3°49	17°11	26° 9	28°43	27°32	1°55	1°44	27°39	0°19	S 26
S 27	4 23 35	4°14'10	24°46	11°57	17°26	8°55	3°59	17°14	26° 7	28°41	27°31	1°55	1°41	27°45	0°21	S 27
M28	4 27 32	5°14'07	9♉41	10°46	18°36	9° 7	4°10	17°17	26° 5	28°40	27°31	1°56	1°38	27°52	0°23	M28
T 29	4 31 28	6°14'06	24°49	9°30	19°45	9°19	4°20	17°21	26° 2	28°38	27°31	1°R56	1°35	27°58	0°24	T 29
W30	4 35 25	7♐14'07	10♊ 3	8♐12	20♑55	9♌30	4♒30	17♍24	26♊ 0	28♊36	27♓30	1♐56	1♐32	28♏ 5	0♍25	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s12	18n 2	1n23	22s57	2s30	24s 6	1s31	20n42	0n49	20s13	0s19	6n55	1n15	23n14	0n 2	21n47	1s27	12s47	13s 0	20s23	20s36	19s32	5n15	6s51
W 2	14 31	20 23	0 0	23 16	2 36	24 16	1 34	20 39	0 51	20 12	0 19	6 53	1 15	23 14	0 2	21 47	1 27	12 47	12 59	20 23	20 35	19 33	5 13	6 52
T 3	14 49	21 15	1s22	23 34	2 41	24 25	1 37	20 35	0 53	20 10	0 19	6 51	1 15	23 14	0 2	21 47	1 27	12 48	12 59	20 23	20 35	19 34	5 11	6 52
F 4	15 7	20 37	2 37	23 51	2 45	24 33	1 40	20 32	0 55	20 9	0 19	6 49	1 15	23 14	0 2	21 47	1 27	12 48	12 59	20 23	20 34	19 35	5 10	6 53
S 5	15 25	18 40	3 40	24 6	2 50	24 41	1 43	20 28	0 57	20 7	0 19	6 48	1 16	23 14	0 2	21 47	1 27	12 48	12 59	20 24	20 33	19 35	5 8	6 53
S 6	15 43	15 39	4 28	24 21	2 54	24 48	1 46	20 25	0 59	20 6	0 19	6 46	1 16	23 14	0 2	21 47	1 27	12 48	12 59	20 24	20 33	19 36	5 6	6 54
M 7	16 1	11 53	5 0	24 34	2 57	24 54	1 48	20 22	1 1	20 4	0 19	6 44	1 16	23 14	0 2	21 47	1 27	12 48	12 58	20 24	20 32	19 37	5 4	6 54
T 8	16 18	7 39	5 15	24 46	3 1	25 0	1 51	20 18	1 4	20 3	0 19	6 42	1 16	23 14	0 2	21 47	1 27	12 48	12 58	20 24	20 31	19 38	5 3	6 55
W 9	16 35	3 11	5 14	24 57	3 3	25 5	1 54	20 15	1 6	20 1	0 19	6 40	1 16	23 14	0 2	21 47	1 27	12 48	12 58	20 24	20 31	19 38	5 1	6 55
T 10	16 52	1s20	4 58	25 6	3 5	25 9	1 56	20 12	1 8	19 59	0 19	6 39	1 16	23 14	0 2	21 47	1 27	12 48	12 58	20 23	20 30	19 39	4 59	6 56
F 11	17 8	5 42	4 29	25 14	3 7	25 13	1 59	20 9	1 10	19 58	0 19	6 37	1 17	23 14	0 2	21 47	1 28	12 49	12 58	20 23	20 30	19 40	4 58	6 57
S 12	17 24	9 48	3 48	25 20	3 8	25 16	2 2	20 6	1 12	19 56	0 19	6 35	1 17	23 14	0 2	21 47	1 28	12 49	12 57	20 23	20 29	19 40	4 56	6 57
S 13	17 40	13 28	2 57	25 25	3 8	25 18	2 4	20 3	1 15	19 54	0 19	6 33	1 17	23 14	0 2	21 47	1 28	12 49	12 57	20 22	20 28	19 41	4 54	6 58
M14	17 56	16 33	1 59	25 29	3 7	25 20	2 7	20 1	1 17	19 52	0 20	6 32	1 17	23 14	0 2	21 47	1 28	12 49	12 57	20 22	20 28	19 42	4 53	6 58
T 15	18 11	18 57	0 56	25 31	3 5	25 21	2 9	19 58	1 19	19 50	0 20	6 30	1 17	23 14	0 2	21 47	1 28	12 49	12 57	20 22	20 27	19 43	4 51	6 59
W16	18 26	20 32	0n 9	25 31	3 3	25 21	2 11	19 56	1 21	19 49	0 20	6 29	1 18	23 14	0 2	21 47	1 28	12 49	12 56	20 22	20 27	19 43	4 50	7 0
T 17	18 41	21 13	1 14	25 29	2 59	25 20	2 13	19 53	1 24	19 47	0 20	6 27	1 18	23 14	0 2	21 46	1 28	12 49	12 56	20 22	20 26	19 44	4 48	7 0
F 18	18 55	20 56	2 16	25 26	2 54	25 19	2 16	19 51	1 26	19 45	0 20	6 26	1 18	23 14	0 2	21 46	1 28	12 49	12 56	20 22	20 25	19 45	4 47	7 1
S 19	19 9	19 43	3 13	25 20	2 48	25 17	2 18	19 49	1 29	19 43	0 20	6 24	1 18	23 14	0 2	21 46	1 28	12 49	12 56	20 22	20 25	19 45	4 46	7 1
S 20	19 23	17 36	4 2	25 13	2 41	25 14	2 20	19 47	1 31	19 41	0 20	6 23	1 18	23 14	0 2	21 46	1 28	12 49	12 56	20 22	20 24	19 46	4 44	7 2
M21	19 36	14 39	4 40	25 3	2 32	25 11	2 22	19 45	1 34	19 39	0 20	6 21	1 19	23 14	0 2	21 46	1 28	12 49	12 55	20 22	20 23	19 47	4 43	7 3
T 22	19 49	11 0	5 6	24 50	2 21	25 7	2 24	19 44	1 36	19 36	0 20	6 20	1 19	23 13	0 2	21 46	1 28	12 49	12 55	20 22	20 23	19 47	4 42	7 3
W23	20 2	6 44	5 18	24 35	2 9	25 2	2 25	19 42	1 39	19 34	0 20	6 19	1 19	23 13	0 2	21 46	1 28	12 49	12 55	20 22	20 22	19 48	4 40	7 4
T 24	20 14	2 3	5 13	24 17	1 55	24 57	2 27	19 41	1 41	19 32	0 20	6 17	1 19	23 13	0 2	21 46	1 28	12 49	12 55	20 22	20 22	19 48	4 39	7 5
F 25	20 26	2n53	4 51	23 56	1 40	24 51	2 29	19 40	1 44	19 30	0 20	6 16	1 20	23 13	0 2	21 46	1 28	12 49	12 54	20 22	20 21	19 49	4 38	7 5
S 26	20 38	7 51	4 10	23 33	1 23	24 44	2 30	19 39	1 46	19 28	0 20	6 15	1 20	23 13	0 2	21 46	1 28	12 49	12 54	20 22	20 20	19 50	4 37	7 6
S 27	20 49	12 30	3 13	23 6	1 5	24 37	2 32	19 38	1 49	19 25	0 20	6 14	1 20	23 13	0 2	21 46	1 28	12 49	12 54	20 22	20 20	19 50	4 35	7 6
M28	21 0	16 30	2 1	22 38	0 46	24 29	2 33	19 37	1 52	19 23	0 20	6 13	1 20	23 13	0 2	21 46	1 28	12 48	12 54	20 22	20 19	19 51	4 34	7 7
T 29	21 10	19 27	0 39	22 7	0 26	24 20	2 34	19 37	1 54	19 21	0 20	6 12	1 20	23 13	0 2	21 46	1 28	12 48	12 53	20 23	20 18	19 52	4 33	7 8
W30	21s20	21n 2	0s45	21s34	0s 5	24s11	2s35	19n37	1n57	19s18	0s20	6n11	1n21	23n13	0n 2	21n46	1s28	12s48	12s53	20s23	20s18	19s52	4n32	7s 8

Julian Day Number = 3013591.5, Delta T = 02h08m58s
Ecliptic obliquity = 23°14'24, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'28, Lahiri = 45°25'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538
geocentric

DECEMBER 3538 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 21	8♐14'09	25♊11	6°R53	22♉ 4	9♌40	4♒41	17♍27	25°R58	28°R35	27°R30	1°R56	1♐28	28♏12	0♍27	T 1
F 2	4 43 18	9°14'13	10♋ 6	5♐36	23°13	9°49	4°51	17°30	25♊55	28♊33	27♓30	1♐55	1°25	28°18	0°28	F 2
S 3	4 47 15	10°14'20	24°39	4°24	24°22	9°58	5° 2	17°33	25°53	28°32	27°30	1°54	1°22	28°25	0°29	S 3
S 4	4 51 11	11°14'28	8♌47	3°19	25°31	10° 6	5°12	17°36	25°51	28°30	27°30	1°53	1°19	28°32	0°30	S 4
M 5	4 55 8	12°14'38	22°26	2°23	26°40	10°13	5°23	17°39	25°48	28°29	27°29	1°52	1°16	28°38	0°31	M 5
T 6	4 59 4	13°14'50	5♍39	1°37	27°48	10°20	5°34	17°41	25°46	28°27	27°29	1°51	1°13	28°45	0°32	T 6
W 7	5 3 1	14°15'04	18°27	1° 3	28°57	10°26	5°45	17°44	25°43	28°25	27°29	1°D51	1° 9	28°52	0°32	W 7
T 8	5 6 57	15°15'20	0♎55	0°40	0♒ 5	10°31	5°56	17°46	25°41	28°24	27°29	1°52	1° 6	28°58	0°33	T 8
F 9	5 10 54	16°15'38	13° 6	0°28	1°13	10°35	6° 8	17°49	25°38	28°22	27°29	1°53	1° 3	29° 5	0°33	F 9
S 10	5 14 50	17°15'57	25° 5	0°D28	2°21	10°38	6°19	17°51	25°36	28°20	27°29	1°54	1° 0	29°12	0°34	S 10
S 11	5 18 47	18°16'19	6♏56	0°39	3°29	10°41	6°30	17°53	25°33	28°19	27°D29	1°56	0°57	29°18	0°34	S 11
M12	5 22 44	19°16'42	18°44	1° 0	4°37	10°43	6°42	17°55	25°31	28°17	27°29	1°57	0°54	29°25	0°34	M12
T 13	5 26 40	20°17'07	0♐30	1°30	5°45	10°44	6°53	17°57	25°28	28°15	27°29	1°R57	0°50	29°31	0°R34	T 13
W14	5 30 37	21°17'34	12°19	2° 8	6°53	10°R44	7° 5	17°59	25°26	28°14	27°29	1°57	0°47	29°38	0°34	W14
T 15	5 34 33	22°18'02	24°12	2°54	8° 0	10°43	7°17	18° 0	25°23	28°12	27°29	1°56	0°44	29°45	0°34	T 15
F 16	5 38 30	23°18'32	6♑12	3°47	9° 7	10°41	7°29	18° 2	25°21	28°10	27°29	1°53	0°41	29°51	0°34	F 16
S 17	5 42 26	24°19'03	18°19	4°45	10°14	10°39	7°40	18° 3	25°18	28° 9	27°29	1°50	0°38	29°58	0°33	S 17
S 18	5 46 23	25°19'35	0♒37	5°48	11°21	10°36	7°52	18° 5	25°16	28° 7	27°29	1°46	0°34	0♐ 5	0°33	S 18
M19	5 50 20	26°20'09	13° 5	6°55	12°28	10°31	8° 4	18° 6	25°13	28° 5	27°30	1°42	0°31	0°11	0°32	M19
T 20	5 54 16	27°20'44	25°48	8° 7	13°34	10°26	8°17	18° 7	25°11	28° 4	27°30	1°38	0°28	0°18	0°32	T 20
W21	5 58 13	28°21'19	8♓45	9°21	14°40	10°20	8°29	18° 8	25° 8	28° 2	27°30	1°35	0°25	0°25	0°31	W21
T 22	6 2 9	29°21'56	22° 0	10°38	15°46	10°13	8°41	18° 9	25° 6	28° 0	27°30	1°34	0°22	0°31	0°30	T 22
F 23	6 6 6	0♈22'34	5♈34	11°58	16°52	10° 6	8°53	18°10	25° 3	27°58	27°31	1°D34	0°19	0°38	0°29	F 23
S 24	6 10 2	1°23'13	19°28	13°20	17°58	9°57	9° 6	18°10	25° 1	27°57	27°31	1°35	0°15	0°45	0°28	S 24
S 25	6 13 59	2°23'53	3♉43	14°43	19° 3	9°48	9°18	18°11	24°58	27°55	27°31	1°36	0°12	0°51	0°27	S 25
M26	6 17 55	3°24'34	18°18	16° 8	20° 8	9°38	9°31	18°11	24°56	27°53	27°32	1°38	0° 9	0°58	0°26	M26
T 27	6 21 52	4°25'16	3♊ 7	17°34	21°13	9°27	9°44	18°12	24°53	27°52	27°32	1°R38	0° 6	1° 4	0°24	T 27
W28	6 25 49	5°25'59	18° 6	19° 1	22°18	9°15	9°56	18°12	24°51	27°50	27°32	1°37	0° 3	1°11	0°23	W28
T 29	6 29 45	6°26'43	3♋ 7	20°29	23°22	9° 2	10° 9	18°12	24°49	27°48	27°33	1°35	29♏59	1°18	0°21	T 29
F 30	6 33 42	7°27'28	18° 0	21°57	24°26	8°48	10°22	18°R12	24°46	27°47	27°33	1°30	29°56	1°24	0°20	F 30
S 31	6 37 38	8♑28'14	2♌38	23♐26	25♒30	8♌34	10♒35	18♍12	24♊44	27♊45	27♓34	1♐24	29♏53	1♐31	0♍18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s30	21n 3	2s 6	21s 1	0n16	24s 1	2s36	19n36	2n 0	19s16	0s20	6n10	1n21	23n13	0n 2	21n46	1s28	12s48	12s53	20s22	20s17	19s53	4n31	7s 9
F 2	21 39	19 35	3 17	20 29	0 36	23 51	2 37	19 37	2 3	19 13	0 20	6 9	1 21	23 13	0 2	21 46	1 28	12 48	12 52	20 22	20 16	19 53	4 30	7 10
S 3	21 48	16 52	4 13	19 57	0 55	23 39	2 38	19 37	2 5	19 11	0 20	6 8	1 21	23 13	0 2	21 46	1 28	12 48	12 52	20 22	20 16	19 54	4 29	7 10
S 4	21 56	13 12	4 52	19 28	1 12	23 28	2 39	19 37	2 8	19 8	0 20	6 7	1 21	23 13	0 2	21 46	1 28	12 48	12 52	20 22	20 15	19 55	4 28	7 11
M 5	22 4	8 58	5 13	19 1	1 28	23 15	2 39	19 38	2 11	19 6	0 20	6 6	1 22	23 13	0 2	21 46	1 28	12 47	12 52	20 22	20 14	19 55	4 27	7 11
T 6	22 12	4 26	5 17	18 38	1 43	23 2	2 40	19 39	2 14	19 3	0 21	6 5	1 22	23 13	0 2	21 46	1 28	12 47	12 51	20 22	20 14	19 56	4 26	7 12
W 7	22 19	0s 9	5 4	18 20	1 55	22 49	2 40	19 40	2 17	19 1	0 21	6 4	1 22	23 13	0 2	21 46	1 28	12 47	12 51	20 22	20 13	19 56	4 26	7 13
T 8	22 26	4 37	4 38	18 5	2 5	22 35	2 40	19 42	2 20	18 58	0 21	6 4	1 22	23 13	0 2	21 46	1 28	12 47	12 51	20 22	20 13	19 57	4 25	7 13
F 9	22 32	8 48	3 59	17 55	2 13	22 20	2 41	19 44	2 23	18 55	0 21	6 3	1 23	23 12	0 2	21 46	1 28	12 47	12 51	20 22	20 12	19 58	4 24	7 14
S 10	22 38	12 35	3 11	17 49	2 19	22 5	2 41	19 45	2 26	18 52	0 21	6 2	1 23	23 12	0 2	21 46	1 28	12 46	12 50	20 22	20 11	19 58	4 23	7 15
S 11	22 44	15 50	2 14	17 46	2 24	21 49	2 41	19 48	2 29	18 50	0 21	6 2	1 23	23 12	0 2	21 46	1 28	12 46	12 50	20 22	20 11	19 59	4 23	7 15
M12	22 49	18 25	1 13	17 48	2 26	21 33	2 40	19 50	2 31	18 47	0 21	6 1	1 23	23 12	0 2	21 46	1 28	12 46	12 50	20 23	20 10	19 59	4 22	7 16
T 13	22 53	20 13	0 8	17 53	2 28	21 16	2 40	19 53	2 35	18 44	0 21	6 1	1 24	23 12	0 2	21 46	1 28	12 46	12 49	20 23	20 9	20 0	4 21	7 17
W14	22 57	21 8	0n57	18 0	2 27	20 58	2 39	19 56	2 38	18 41	0 21	6 0	1 24	23 12	0 2	21 46	1 28	12 45	12 49	20 23	20 9	20 0	4 21	7 17
T 15	23 1	21 7	2 0	18 10	2 26	20 40	2 39	19 59	2 41	18 38	0 21	6 0	1 24	23 12	0 2	21 46	1 28	12 45	12 49	20 22	20 8	20 1	4 20	7 18
F 16	23 4	20 8	2 58	18 23	2 24	20 22	2 38	20 2	2 44	18 35	0 21	5 59	1 24	23 12	0 2	21 46	1 28	12 45	12 49	20 22	20 7	20 1	4 20	7 18
S 17	23 7	18 13	3 49	18 36	2 20	20 3	2 37	20 6	2 47	18 32	0 21	5 59	1 24	23 12	0 2	21 46	1 28	12 44	12 48	20 21	20 7	20 2	4 19	7 19
S 18	23 9	15 28	4 29	18 51	2 16	19 44	2 36	20 9	2 50	18 29	0 21	5 59	1 25	23 12	0 2	21 46	1 28	12 44	12 48	20 20	20 6	20 2	4 19	7 20
M19	23 11	11 59	4 58	19 7	2 12	19 24	2 35	20 14	2 53	18 26	0 21	5 58	1 25	23 12	0 2	21 46	1 28	12 44	12 48	20 20	20 5	20 3	4 19	7 20
T 20	23 13	7 54	5 13	19 24	2 6	19 4	2 34	20 18	2 56	18 23	0 21	5 58	1 25	23 12	0 2	21 46	1 28	12 43	12 48	20 19	20 5	20 4	4 18	7 21
W21	23 14	3 24	5 12	19 41	2 1	18 44	2 32	20 22	2 59	18 20	0 21	5 58	1 25	23 12	0 2	21 46	1 28	12 43	12 47	20 18	20 4	20 4	4 18	7 21
T 22	23 14	1n22	4 55	19 58	1 54	18 22	2 31	20 27	3 2	18 17	0 21	5 58	1 26	23 11	0 2	21 46	1 28	12 43	12 47	20 18	20 3	20 5	4 18	7 22
F 23	23 14	6 11	4 21	20 15	1 48	18 1	2 29	20 32	3 5	18 14	0 21	5 58	1 26	23 11	0 2	21 46	1 28	12 42	12 47	20 18	20 3	20 5	4 17	7 23
S 24	23 14	10 49	3 31	20 32	1 41	17 39	2 27	20 37	3 8	18 11	0 21	5 58	1 26	23 11	0 2	21 45	1 28	12 42	12 46	20 18	20 2	20 6	4 17	7 23
S 25	23 13	14 58	2 27	20 49	1 34	17 17	2 25	20 43	3 11	18 7	0 21	5 58	1 26	23 11	0 2	21 45	1 28	12 42	12 46	20 19	20 1	20 6	4 17	7 24
M26	23 12	18 18	1 13	21 5	1 27	16 55	2 23	20 49	3 14	18 4	0 22	5 58	1 27	23 11	0 2	21 45	1 28	12 41	12 46	20 19	20 1	20 7	4 17	7 24
T 27	23 10	20 28	0s 8	21 21	1 19	16 32	2 21	20 54	3 17	18 1	0 22	5 58	1 27	23 11	0 2	21 45	1 28	12 41	12 46	20 19	20 0	20 7	4 17	7 25
W28	23 8	21 14	1 29	21 36	1 12	16 9	2 18	21 0	3 20	17 57	0 22	5 58	1 27	23 11	0 3	21 45	1 28	12 40	12 45	20 19	19 59	20 8	4 17	7 25
T 29	23 5	20 29	2 44	21 50	1 4	15 45	2 15	21 7	3 23	17 54	0 22	5 58	1 27	23 11	0 3	21 45	1 28	12 40	12 45	20 18	19 59	20 8	4 17	7 26
F 30	23 2	18 18	3 46	22 3	0 57	15 21	2 13	21 13	3 26	17 51	0 22	5 58	1 28	23 11	0 3	21 45	1 28	12 40	12 45	20 17	19 58	20 8	4 17	7 27
S 31	22s58	14n58	4s33	22s16	0n49	14s57	2s10	21n19	3n29	17s47	0s22	5n59	1n28	23n11	0n 3	21n45	1s28	12s39	12s45	20s16	19s57	20s 9	4n17	7s27

Julian Day Number = 3013621.5, Delta T = 02h08m59s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'32, Lahiri = 45°25'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

JANUARY 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 35	9♉29'02	16♌53	24♐56	26♒33	8°R19	10♒48	18°R12	24°R41	27°R43	27♓34	1°R18	29♏50	1♐38	0°R16	S 1
M 2	6 45 31	10°29'50	0♍41	26°26	27°36	8♌ 3	11° 1	18♍12	24♊39	27♊42	27°35	1♐12	29°47	1°44	0♍14	M 2
T 3	6 49 28	11°30'40	14° 1	27°57	28°39	7°46	11°14	18°11	24°37	27°40	27°35	1° 8	29°44	1°51	0°12	T 3
W 4	6 53 24	12°31'31	26°55	29°28	29°42	7°29	11°27	18°11	24°34	27°38	27°36	1° 4	29°40	1°58	0°10	W 4
T 5	6 57 21	13°32'23	9♎26	0♉59	0♓44	7°11	11°40	18°10	24°32	27°37	27°37	1°D 3	29°37	2° 4	0° 8	T 5
F 6	7 1 18	14°33'16	21°38	2°31	1°45	6°52	11°53	18° 9	24°29	27°35	27°37	1° 3	29°34	2°11	0° 5	F 6
S 7	7 5 14	15°34'11	3♏36	4° 3	2°47	6°33	12° 6	18° 8	24°27	27°34	27°38	1° 4	29°31	2°18	0° 3	S 7
S 8	7 9 11	16°35'06	15°25	5°35	3°48	6°13	12°20	18° 7	24°25	27°32	27°39	1° 6	29°28	2°24	0° 0	S 8
M 9	7 13 7	17°36'03	27°11	7° 7	4°48	5°53	12°33	18° 6	24°23	27°30	27°39	1°R 7	29°25	2°31	29♌58	M 9
T 10	7 17 4	18°37'01	8♐58	8°39	5°49	5°32	12°46	18° 5	24°20	27°29	27°40	1° 7	29°21	2°38	29°55	T 10
W11	7 21 0	19°37'59	20°51	10°12	6°49	5°10	13° 0	18° 4	24°18	27°27	27°41	1° 4	29°18	2°44	29°52	W11
T 12	7 24 57	20°38'59	2♉51	11°44	7°48	4°48	13°13	18° 2	24°16	27°26	27°42	1° 0	29°15	2°51	29°50	T 12
F 13	7 28 54	21°39'59	15° 2	13°17	8°47	4°26	13°27	18° 1	24°14	27°24	27°42	0°53	29°12	2°57	29°47	F 13
S 14	7 32 50	22°40'59	27°25	14°50	9°45	4° 3	13°40	17°59	24°12	27°23	27°43	0°44	29° 9	3° 4	29°44	S 14
S 15	7 36 47	23°42'01	10♒ 0	16°23	10°43	3°40	13°54	17°57	24°10	27°21	27°44	0°34	29° 6	3°11	29°41	S 15
M16	7 40 43	24°43'02	22°47	17°57	11°41	3°17	14° 8	17°55	24° 8	27°20	27°45	0°23	29° 2	3°17	29°37	M16
T 17	7 44 40	25°44'05	5♓47	19°30	12°37	2°53	14°21	17°53	24° 6	27°18	27°46	0°14	28°59	3°24	29°34	T 17
W18	7 48 36	26°45'07	18°58	21° 4	13°34	2°30	14°35	17°51	24° 4	27°17	27°47	0° 6	28°56	3°31	29°31	W18
T 19	7 52 33	27°46'10	2♈22	22°38	14°29	2° 6	14°49	17°49	24° 2	27°15	27°48	0° 1	28°53	3°37	29°28	T 19
F 20	7 56 29	28°47'12	15°57	24°12	15°25	1°42	15° 2	17°47	24° 0	27°14	27°49	29♏58	28°50	3°44	29°24	F 20
S 21	8 0 26	29°48'15	29°45	25°47	16°19	1°19	15°16	17°44	23°58	27°13	27°50	29°D57	28°46	3°51	29°21	S 21
S 22	8 4 23	0♒49'18	13♉47	27°22	17°13	0°55	15°30	17°42	23°56	27°11	27°51	29°57	28°43	3°57	29°17	S 22
M23	8 8 19	1°50'21	28° 0	28°57	18° 6	0°31	15°44	17°39	23°54	27°10	27°52	29°R58	28°40	4° 4	29°13	M23
T 24	8 12 16	2°51'24	12♊26	0♒32	18°59	0° 8	15°58	17°37	23°52	27° 9	27°53	29°57	28°37	4°11	29°10	T 24
W25	8 16 12	3°52'27	26°59	2° 8	19°50	29♋45	16°12	17°34	23°50	27° 7	27°54	29°55	28°34	4°17	29° 6	W25
T 26	8 20 9	4°53'30	11♋36	3°43	20°41	29°22	16°26	17°31	23°49	27° 6	27°55	29°49	28°31	4°24	29° 2	T 26
F 27	8 24 5	5°54'33	26°10	5°20	21°31	28°59	16°40	17°28	23°47	27° 5	27°56	29°41	28°27	4°30	28°58	F 27
S 28	8 28 2	6°55'36	10♌35	6°56	22°21	28°37	16°53	17°25	23°45	27° 4	27°57	29°30	28°24	4°37	28°54	S 28
S 29	8 31 58	7°56'39	24°43	8°33	23° 9	28°15	17° 7	17°22	23°44	27° 2	27°58	29°19	28°21	4°44	28°50	S 29
M30	8 35 55	8°57'43	8♍29	10°11	23°57	27°53	17°21	17°19	23°42	27° 1	27°59	29° 8	28°18	4°50	28°46	M30
T 31	8 39 52	9♒58'46	21♍51	11♒48	24♓43	27♋32	17♒35	17♍15	23♊41	27♊ 0	28♓ 1	28♏58	28♏15	4♐57	28♌42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	10n51	5s 1	22s27	0n41	14s33	2s 7	21n26	3n31	17s44	0s22	5n59	1n28	23n11	0n 3	21n45	1s28	12s39	12s44	20s15	19s57	20s 9	4n17	7s28
M 2	22 50	6 17	5 11	22 38	0 34	14 8	2 3	21 33	3 34	17 40	0 22	5 59	1 28	23 10	0 3	21 45	1 28	12 38	12 44	20 14	19 56	20 10	4 17	7 28
T 3	22 45	1 34	5 3	22 47	0 26	13 43	2 0	21 40	3 37	17 37	0 22	6 0	1 28	23 10	0 3	21 45	1 28	12 38	12 44	20 13	19 55	20 10	4 18	7 29
W 4	22 39	3s 5	4 40	22 55	0 19	13 18	1 56	21 47	3 39	17 33	0 22	6 0	1 29	23 10	0 3	21 45	1 28	12 37	12 43	20 12	19 55	20 11	4 18	7 29
T 5	22 33	7 27	4 4	23 3	0 11	12 53	1 52	21 54	3 42	17 30	0 22	6 1	1 29	23 10	0 3	21 45	1 28	12 37	12 43	20 12	19 54	20 11	4 18	7 30
F 6	22 27	11 25	3 18	23 9	0 4	12 27	1 48	22 1	3 45	17 26	0 22	6 1	1 29	23 10	0 3	21 45	1 28	12 36	12 43	20 12	19 53	20 12	4 18	7 30
S 7	22 20	14 52	2 24	23 14	0s 3	12 1	1 44	22 9	3 47	17 23	0 22	6 2	1 29	23 10	0 3	21 45	1 28	12 36	12 43	20 12	19 53	20 12	4 19	7 31
S 8	22 13	17 40	1 24	23 18	0 10	11 35	1 40	22 16	3 49	17 19	0 22	6 2	1 30	23 10	0 3	21 45	1 28	12 35	12 42	20 13	19 52	20 13	4 19	7 31
M 9	22 6	19 43	0 21	23 20	0 17	11 9	1 35	22 23	3 52	17 15	0 22	6 3	1 30	23 10	0 3	21 45	1 28	12 35	12 42	20 13	19 51	20 13	4 20	7 32
T 10	21 58	20 55	0n42	23 22	0 24	10 43	1 31	22 31	3 54	17 12	0 22	6 4	1 30	23 10	0 3	21 45	1 28	12 34	12 42	20 13	19 51	20 13	4 20	7 32
W11	21 49	21 11	1 45	23 22	0 31	10 16	1 26	22 38	3 56	17 8	0 22	6 4	1 30	23 10	0 3	21 45	1 28	12 34	12 42	20 12	19 50	20 14	4 21	7 32
T 12	21 40	20 30	2 43	23 21	0 38	9 50	1 21	22 45	3 58	17 4	0 23	6 5	1 31	23 10	0 3	21 45	1 28	12 33	12 41	20 11	19 49	20 14	4 21	7 33
F 13	21 31	18 51	3 34	23 19	0 44	9 23	1 16	22 53	4 0	17 0	0 23	6 6	1 31	23 10	0 3	21 45	1 28	12 33	12 41	20 10	19 49	20 15	4 22	7 33
S 14	21 21	16 19	4 16	23 15	0 50	8 56	1 10	23 0	4 2	16 57	0 23	6 7	1 31	23 9	0 3	21 45	1 28	12 32	12 41	20 8	19 48	20 15	4 22	7 34
S 15	21 11	12 59	4 46	23 11	0 56	8 29	1 5	23 7	4 4	16 53	0 23	6 8	1 31	23 9	0 3	21 45	1 28	12 32	12 41	20 6	19 47	20 15	4 23	7 34
M16	21 0	9 1	5 3	23 5	1 2	8 2	0 59	23 14	4 5	16 49	0 23	6 8	1 31	23 9	0 3	21 45	1 28	12 31	12 40	20 4	19 47	20 16	4 24	7 34
T 17	20 49	4 35	5 4	22 57	1 8	7 35	0 53	23 21	4 7	16 45	0 23	6 9	1 32	23 9	0 3	21 45	1 27	12 30	12 40	20 2	19 46	20 16	4 25	7 35
W18	20 38	0n 7	4 49	22 49	1 14	7 8	0 47	23 28	4 8	16 41	0 23	6 10	1 32	23 9	0 3	21 45	1 27	12 30	12 40	20 0	19 45	20 17	4 25	7 35
T 19	20 26	4 54	4 19	22 39	1 19	6 41	0 40	23 35	4 10	16 37	0 23	6 12	1 32	23 9	0 3	21 45	1 27	12 29	12 40	19 59	19 45	20 17	4 26	7 36
F 20	20 14	9 30	3 33	22 28	1 24	6 13	0 34	23 42	4 11	16 33	0 23	6 13	1 32	23 9	0 3	21 45	1 27	12 29	12 39	19 58	19 44	20 17	4 27	7 36
S 21	20 1	13 42	2 34	22 16	1 29	5 46	0 27	23 48	4 12	16 29	0 23	6 14	1 33	23 9	0 3	21 45	1 27	12 28	12 39	19 58	19 43	20 18	4 28	7 36
S 22	19 48	17 12	1 26	22 3	1 34	5 19	0 20	23 54	4 13	16 25	0 23	6 15	1 33	23 9	0 3	21 45	1 27	12 27	12 39	19 58	19 42	20 18	4 29	7 37
M23	19 35	19 43	0 10	21 48	1 38	4 52	0 13	24 0	4 14	16 21	0 23	6 16	1 33	23 9	0 3	21 45	1 27	12 27	12 39	19 58	19 42	20 18	4 30	7 37
T 24	19 21	21 0	1s 6	21 32	1 42	4 25	0 5	24 6	4 15	16 17	0 23	6 17	1 33	23 9	0 3	21 45	1 27	12 26	12 39	19 58	19 41	20 19	4 31	7 37
W25	19 7	20 53	2 19	21 15	1 46	3 58	0n 2	24 12	4 15	16 13	0 23	6 19	1 33	23 9	0 3	21 45	1 27	12 26	12 38	19 58	19 40	20 19	4 32	7 37
T 26	18 53	19 22	3 23	20 56	1 50	3 31	0 10	24 17	4 16	16 9	0 23	6 20	1 34	23 9	0 3	21 45	1 27	12 25	12 38	19 57	19 40	20 19	4 33	7 38
F 27	18 38	16 36	4 13	20 36	1 53	3 4	0 18	24 22	4 16	16 5	0 24	6 21	1 34	23 8	0 3	21 45	1 27	12 24	12 38	19 55	19 39	20 20	4 34	7 38
S 28	18 23	12 50	4 46	20 15	1 56	2 37	0 26	24 27	4 17	16 1	0 24	6 23	1 34	23 8	0 3	21 45	1 27	12 24	12 38	19 53	19 38	20 20	4 35	7 38
S 29	18 8	8 26	5 2	19 53	1 59	2 10	0 34	24 32	4 17	15 57	0 24	6 24	1 34	23 8	0 3	21 45	1 27	12 23	12 38	19 50	19 38	20 20	4 36	7 38
M30	17 52	3 42	4 59	19 29	2 1	1 44	0 43	24 37	4 17	15 53	0 24	6 25	1 34	23 8	0 3	21 45	1 27	12 23	12 37	19 48	19 37	20 21	4 37	7 39
T 31	17s36	1s 5	4s39	19s 5	2s 3	1s17	0n52	24n41	4n17	15s49	0s24	6n27	1n35	23n 8	0n 3	21n45	1s27	12s22	12s37	19s46	19s36	20s21	4n38	7s39

Julian Day Number = 3013652.5, Delta T = 02h08m59s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'36, Lahiri = 45°25'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

FEBRUARY 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 48	10♒59'49	4♎48	13♒26	25♓29	27°R11	17♒49	17°R12	23°R39	26°R59	28♓ 2	28°R50	28♏12	5♐ 4	28°R38	W 1
T 2	8 47 45	12° 0'53	17°22	15° 5	26°13	26♋51	18° 3	17♍ 9	23♊38	26♊58	28° 3	28♏44	28° 8	5°10	28♌34	T 2
F 3	8 51 41	13° 1'57	29°36	16°44	26°57	26°32	18°18	17° 5	23°36	26°57	28° 4	28°42	28° 5	5°17	28°30	F 3
S 4	8 55 38	14° 3'01	11♏36	18°23	27°39	26°13	18°32	17° 1	23°35	26°56	28° 5	28°D41	28° 2	5°24	28°25	S 4
S 5	8 59 34	15° 4'05	23°27	20° 3	28°21	25°54	18°46	16°58	23°34	26°55	28° 7	28°R41	27°59	5°30	28°21	S 5
M 6	9 3 31	16° 5'10	5♐13	21°43	29° 1	25°37	19° 0	16°54	23°32	26°54	28° 8	28°41	27°56	5°37	28°17	M 6
T 7	9 7 27	17° 6'14	17° 2	23°23	29°40	25°20	19°14	16°50	23°31	26°53	28° 9	28°40	27°52	5°44	28°13	T 7
W 8	9 11 24	18° 7'18	28°58	25° 4	0♈18	25° 3	19°28	16°46	23°30	26°52	28°11	28°36	27°49	5°50	28° 8	W 8
T 9	9 15 21	19° 8'22	11♑ 4	26°45	0°54	24°48	19°42	16°42	23°29	26°51	28°12	28°29	27°46	5°57	28° 4	T 9
F 10	9 19 17	20° 9'26	23°25	28°27	1°29	24°33	19°56	16°38	23°28	26°50	28°13	28°20	27°43	6° 4	27°59	F 10
S 11	9 23 14	21°10'30	6♒ 2	0♓ 8	2° 2	24°19	20°10	16°34	23°27	26°49	28°15	28° 8	27°40	6°10	27°55	S 11
S 12	9 27 10	22°11'33	18°56	1°50	2°35	24° 5	20°24	16°30	23°26	26°48	28°16	27°55	27°37	6°17	27°50	S 12
M13	9 31 7	23°12'36	2♓ 6	3°32	3° 5	23°53	20°38	16°26	23°25	26°48	28°17	27°41	27°33	6°23	27°46	M13
T 14	9 35 3	24°13'38	15°30	5°13	3°34	23°41	20°53	16°21	23°24	26°47	28°19	27°28	27°30	6°30	27°42	T 14
W15	9 39 0	25°14'40	29° 5	6°55	4° 1	23°30	21° 7	16°17	23°23	26°46	28°20	27°17	27°27	6°37	27°37	W15
T 16	9 42 56	26°15'41	12♈49	8°36	4°27	23°20	21°21	16°12	23°22	26°45	28°22	27° 9	27°24	6°43	27°33	T 16
F 17	9 46 53	27°16'41	26°40	10°17	4°50	23°11	21°35	16° 8	23°22	26°45	28°23	27° 4	27°21	6°50	27°28	F 17
S 18	9 50 50	28°17'40	10♉36	11°57	5°12	23° 2	21°49	16° 3	23°21	26°44	28°25	27° 2	27°18	6°57	27°23	S 18
S 19	9 54 46	29°18'39	24°37	13°36	5°32	22°54	22° 3	15°59	23°20	26°43	28°26	27° 2	27°14	7° 3	27°19	S 19
M20	9 58 43	0♓19'36	8♊42	15°14	5°50	22°47	22°17	15°54	23°20	26°43	28°27	27° 2	27°11	7°10	27°14	M20
T 21	10 2 39	1°20'32	22°49	16°50	6° 6	22°41	22°31	15°50	23°19	26°42	28°29	27° 1	27° 8	7°17	27°10	T 21
W22	10 6 36	2°21'28	6♋59	18°24	6°20	22°36	22°45	15°45	23°19	26°42	28°30	26°57	27° 5	7°23	27° 5	W22
T 23	10 10 32	3°22'22	21° 9	19°56	6°31	22°32	22°59	15°40	23°18	26°41	28°32	26°51	27° 2	7°30	27° 1	T 23
F 24	10 14 29	4°23'15	5♌15	21°25	6°40	22°28	23°13	15°36	23°18	26°41	28°34	26°42	26°58	7°37	26°57	F 24
S 25	10 18 25	5°24'07	19°14	22°50	6°47	22°25	23°27	15°31	23°18	26°41	28°35	26°30	26°55	7°43	26°52	S 25
S 26	10 22 22	6°24'58	3♍ 1	24°11	6°52	22°23	23°41	15°26	23°17	26°40	28°37	26°18	26°52	7°50	26°48	S 26
M27	10 26 19	7°25'48	16°31	25°28	6°R54	22°22	23°55	15°21	23°17	26°40	28°38	26° 5	26°49	7°56	26°43	M27
T 28	10 30 15	8♓26'37	29♍43	26♓38	6♈53	22°D22	24♒ 9	15♍16	23♊17	26♊40	28♓40	25♏53	26♏46	8♐ 3	26♌39	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s20	5s39	4s 6	18s39	2s 5	0s51	1n 1	24n45	4n17	15s45	0s24	6n28	1n35	23n 8	0n 3	21n45	1s27	12s21	12s37	19s44	19s36	20s21	4n40	7s39	W 1
T 2	17 3	9 52	3 21	18 11	2 6	0 25	1 10	24 49	4 17	15 40	0 24	6 30	1 35	23 8	0 3	21 45	1 27	12 21	12 37	19 43	19 35	20 22	4 41	7 39	T 2
F 3	16 46	13 33	2 28	17 43	2 7	0n 1	1 19	24 52	4 16	15 36	0 24	6 31	1 35	23 8	0 3	21 45	1 27	12 20	12 37	19 42	19 34	20 22	4 42	7 39	F 3
S 4	16 29	16 36	1 30	17 13	2 8	0 26	1 29	24 55	4 16	15 32	0 24	6 33	1 35	23 8	0 3	21 45	1 27	12 19	12 36	19 42	19 33	20 22	4 44	7 39	S 4
S 5	16 11	18 56	0 28	16 42	2 8	0 52	1 39	24 58	4 16	15 28	0 24	6 35	1 36	23 8	0 3	21 45	1 27	12 19	12 36	19 42	19 33	20 23	4 45	7 39	S 5
M 6	15 53	20 25	0n35	16 10	2 8	1 17	1 49	25 1	4 15	15 23	0 24	6 36	1 36	23 8	0 3	21 46	1 27	12 18	12 36	19 42	19 32	20 23	4 46	7 39	M 6
T 7	15 35	21 1	1 36	15 37	2 7	1 42	1 59	25 4	4 14	15 19	0 24	6 38	1 36	23 8	0 3	21 46	1 27	12 17	12 36	19 42	19 31	20 23	4 48	7 40	T 7
W 8	15 16	20 41	2 33	15 2	2 6	2 6	2 10	25 6	4 14	15 15	0 24	6 40	1 36	23 8	0 3	21 46	1 27	12 17	12 36	19 41	19 31	20 24	4 49	7 40	W 8
T 9	14 58	19 23	3 24	14 27	2 5	2 30	2 20	25 8	4 13	15 10	0 25	6 41	1 36	23 8	0 3	21 46	1 27	12 16	12 36	19 39	19 30	20 24	4 50	7 40	T 9
F 10	14 39	17 10	4 7	13 50	2 3	2 54	2 31	25 10	4 12	15 6	0 25	6 43	1 36	23 8	0 3	21 46	1 27	12 15	12 35	19 37	19 29	20 24	4 52	7 40	F 10
S 11	14 19	14 6	4 39	13 12	2 0	3 18	2 42	25 11	4 11	15 2	0 25	6 45	1 37	23 8	0 3	21 46	1 26	12 15	12 35	19 35	19 28	20 24	4 53	7 40	S 11
S 12	14 0	10 19	4 57	12 33	1 57	3 41	2 54	25 13	4 10	14 57	0 25	6 47	1 37	23 8	0 3	21 46	1 26	12 14	12 35	19 32	19 28	20 25	4 55	7 40	S 12
M13	13 40	5 58	4 59	11 53	1 53	4 3	3 5	25 14	4 9	14 53	0 25	6 48	1 37	23 8	0 3	21 46	1 26	12 13	12 35	19 29	19 27	20 25	4 56	7 40	M13
T 14	13 20	1 16	4 46	11 12	1 49	4 25	3 17	25 15	4 7	14 49	0 25	6 50	1 37	23 8	0 3	21 46	1 26	12 13	12 35	19 26	19 26	20 25	4 58	7 40	T 14
W15	13 0	3n33	4 16	10 31	1 44	4 47	3 29	25 15	4 6	14 44	0 25	6 52	1 37	23 7	0 3	21 46	1 26	12 12	12 35	19 23	19 26	20 25	4 59	7 40	W15
T 16	12 40	8 16	3 31	9 48	1 38	5 8	3 41	25 16	4 5	14 40	0 25	6 54	1 37	23 7	0 3	21 46	1 26	12 11	12 35	19 22	19 25	20 26	5 1	7 39	T 16
F 17	12 19	12 35	2 33	9 4	1 32	5 28	3 53	25 16	4 4	14 36	0 25	6 56	1 38	23 7	0 3	21 46	1 26	12 11	12 34	19 20	19 24	20 26	5 3	7 39	F 17
S 18	11 58	16 14	1 26	8 20	1 25	5 48	4 5	25 16	4 2	14 31	0 25	6 58	1 38	23 7	0 3	21 46	1 26	12 10	12 34	19 20	19 23	20 26	5 4	7 39	S 18
S 19	11 37	18 58	0 13	7 35	1 17	6 8	4 18	25 16	4 1	14 27	0 25	6 59	1 38	23 7	0 3	21 46	1 26	12 9	12 34	19 20	19 23	20 26	5 6	7 39	S 19
M20	11 16	20 33	1s 1	6 50	1 9	6 26	4 30	25 16	3 59	14 22	0 26	7 1	1 38	23 7	0 3	21 46	1 26	12 8	12 34	19 20	19 22	20 27	5 7	7 39	M20
T 21	10 54	20 51	2 12	6 5	1 0	6 44	4 43	25 15	3 58	14 18	0 26	7 3	1 38	23 7	0 3	21 46	1 26	12 8	12 34	19 20	19 21	20 27	5 9	7 39	T 21
W22	10 33	19 49	3 14	5 19	0 50	7 1	4 56	25 15	3 56	14 13	0 26	7 5	1 38	23 7	0 3	21 46	1 26	12 7	12 34	19 19	19 21	20 27	5 11	7 39	W22
T 23	10 11	17 33	4 5	4 34	0 39	7 18	5 8	25 14	3 55	14 9	0 26	7 7	1 38	23 7	0 3	21 46	1 26	12 6	12 34	19 17	19 20	20 27	5 12	7 38	T 23
F 24	9 49	14 16	4 40	3 48	0 28	7 33	5 21	25 13	3 53	14 4	0 26	7 9	1 39	23 7	0 3	21 46	1 26	12 6	12 34	19 15	19 19	20 27	5 14	7 38	F 24
S 25	9 27	10 12	4 58	3 4	0 16	7 48	5 34	25 12	3 52	14 0	0 26	7 11	1 39	23 7	0 3	21 46	1 26	12 5	12 34	19 13	19 18	20 28	5 16	7 38	S 25
S 26	9 5	5 40	4 59	2 20	0 3	8 1	5 47	25 11	3 50	13 56	0 26	7 13	1 39	23 7	0 3	21 46	1 26	12 4	12 34	19 10	19 18	20 28	5 17	7 38	S 26
M27	8 43	0 56	4 42	1 37	0n11	8 14	6 0	25 9	3 48	13 51	0 26	7 15	1 39	23 7	0 3	21 46	1 26	12 4	12 34	19 7	19 17	20 28	5 19	7 37	M27
T 28	8s20	3s43	4s11	0s56	0n25	8n25	6n13	25n 8	3n47	13s47	0s26	7n17	1n39	23n 7	0n 3	21n46	1s26	12s 3	12s33	19s 4	19s16	20s28	5n21	7s37	T 28

Julian Day Number = 3013683.5, Delta T = 02h09m00s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'41, Lahiri = 45°25'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

MARCH 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 12	9♓27'26	12♎34	27♓43	6°R51	22♋22	24♒23	15°R12	23°R17	26°R39	28♓41	25°R44	26♏43	8♐10	26°R34	W 1
T 2	10 38 8	10°28'13	25° 6	28°40	6♈45	22°23	24°37	15♍ 7	23♊17	26♊39	28°43	25♏38	26°39	8°16	26♌30	T 2
F 3	10 42 5	11°29'00	7♏20	29°30	6°37	22°24	24°50	15° 2	23°D17	26°39	28°44	25°34	26°36	8°23	26°26	F 3
S 4	10 46 1	12°29'45	19°21	0♈11	6°27	22°27	25° 4	14°57	23°17	26°39	28°46	25°32	26°33	8°30	26°22	S 4
S 5	10 49 58	13°30'30	1♐12	0°42	6°14	22°30	25°18	14°52	23°17	26°38	28°48	25°D32	26°30	8°36	26°17	S 5
M 6	10 53 54	14°31'14	13° 0	1° 4	5°59	22°34	25°32	14°47	23°17	26°38	28°49	25°R32	26°27	8°43	26°13	M 6
T 7	10 57 51	15°31'57	24°50	1°15	5°41	22°39	25°45	14°42	23°17	26°38	28°51	25°32	26°23	8°50	26° 9	T 7
W 8	11 1 47	16°32'40	6♑47	1°R15	5°21	22°44	25°59	14°37	23°18	26°D38	28°52	25°30	26°20	8°56	26° 5	W 8
T 9	11 5 44	17°33'21	18°56	1° 5	4°59	22°50	26°13	14°32	23°18	26°38	28°54	25°26	26°17	9° 3	26° 1	T 9
F 10	11 9 41	18°34'01	1♒22	0°45	4°34	22°56	26°26	14°28	23°18	26°38	28°56	25°18	26°14	9°10	25°57	F 10
S 11	11 13 37	19°34'40	14° 7	0°14	4° 7	23° 4	26°40	14°23	23°19	26°38	28°57	25° 9	26°11	9°16	25°53	S 11
S 12	11 17 34	20°35'18	27°14	29♓34	3°39	23°11	26°54	14°18	23°19	26°39	28°59	24°58	26° 8	9°23	25°49	S 12
M13	11 21 30	21°35'55	10♓42	28°45	3° 8	23°20	27° 7	14°13	23°20	26°39	29° 1	24°47	26° 4	9°30	25°45	M13
T 14	11 25 27	22°36'30	24°28	27°50	2°36	23°29	27°21	14° 8	23°20	26°39	29° 2	24°36	26° 1	9°36	25°41	T 14
W15	11 29 23	23°37'04	8♈29	26°49	2° 3	23°39	27°34	14° 3	23°21	26°39	29° 4	24°27	25°58	9°43	25°37	W15
T 16	11 33 20	24°37'36	22°41	25°44	1°28	23°49	27°47	13°59	23°21	26°39	29° 6	24°21	25°55	9°49	25°34	T 16
F 17	11 37 16	25°38'07	6♉57	24°37	0°52	24° 0	28° 1	13°54	23°22	26°40	29° 7	24°17	25°52	9°56	25°30	F 17
S 18	11 41 13	26°38'36	21°15	23°30	0°16	24°11	28°14	13°49	23°23	26°40	29° 9	24°D16	25°49	10° 3	25°27	S 18
S 19	11 45 10	27°39'04	5♊30	22°24	29♓39	24°23	28°27	13°44	23°24	26°40	29°11	24°16	25°45	10° 9	25°23	S 19
M20	11 49 6	28°39'30	19°41	21°21	29° 2	24°36	28°40	13°40	23°25	26°41	29°12	24°17	25°42	10°16	25°20	M20
T 21	11 53 3	29°39'54	3♋45	20°22	28°24	24°49	28°54	13°35	23°26	26°41	29°14	24°R17	25°39	10°23	25°16	T 21
W22	11 56 59	0♈40'16	17°43	19°29	27°47	25° 3	29° 7	13°31	23°27	26°42	29°15	24°16	25°36	10°29	25°13	W22
T 23	12 0 56	1°40'36	1♌34	18°41	27°10	25°17	29°20	13°26	23°28	26°42	29°17	24°12	25°33	10°36	25°10	T 23
F 24	12 4 52	2°40'54	15°15	18° 0	26°34	25°31	29°33	13°22	23°29	26°43	29°19	24° 6	25°29	10°43	25° 7	F 24
S 25	12 8 49	3°41'11	28°47	17°25	25°59	25°46	29°46	13°17	23°30	26°43	29°20	23°58	25°26	10°49	25° 4	S 25
S 26	12 12 45	4°41'25	12♍ 7	16°58	25°26	26° 2	29°59	13°13	23°31	26°44	29°22	23°50	25°23	10°56	25° 1	S 26
M27	12 16 42	5°41'38	25°14	16°38	24°53	26°18	0♓11	13° 8	23°32	26°44	29°24	23°41	25°20	11° 3	24°58	M27
T 28	12 20 39	6°41'49	8♎ 6	16°25	24°22	26°34	0°24	13° 4	23°34	26°45	29°25	23°33	25°17	11° 9	24°55	T 28
W29	12 24 35	7°41'58	20°43	16°D19	23°53	26°51	0°37	13° 0	23°35	26°46	29°27	23°26	25°14	11°16	24°52	W29
T 30	12 28 32	8°42'06	3♏ 5	16°20	23°26	27° 9	0°49	12°56	23°36	26°46	29°29	23°22	25°10	11°23	24°50	T 30
F 31	12 32 28	9♈42'12	15♏14	16♓27	23♓ 1	27♋26	1♓ 2	12♍52	23♊38	26♊47	29♓30	23♏20	25♏ 7	11♐29	24♌47	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s58	8s 6	3s27	0s17	0n40	8n36	6n25	25n 6	3n45	13s42	0s26	7n19	1n39	23n 7	0n 3	21n46	1s26	12s 2	12s33	19s 2	19s15	20s28	5n22	7s37
T 2	7 35	12 2	2 34	0n19	0 55	8 45	6 38	25 4	3 43	13 38	0 26	7 21	1 39	23 7	0 3	21 46	1 26	12 2	12 33	19 0	19 15	20 29	5 24	7 37
F 3	7 12	15 21	1 35	0 53	1 11	8 54	6 50	25 2	3 42	13 33	0 27	7 23	1 39	23 7	0 3	21 46	1 25	12 1	12 33	18 59	19 14	20 29	5 26	7 36
S 4	6 49	17 57	0 33	1 24	1 27	9 1	7 2	25 0	3 40	13 29	0 27	7 25	1 39	23 7	0 3	21 46	1 25	12 0	12 33	18 59	19 13	20 29	5 28	7 36
S 5	6 26	19 44	0n30	1 51	1 43	9 6	7 14	24 58	3 38	13 24	0 27	7 27	1 40	23 7	0 3	21 46	1 25	12 0	12 33	18 59	19 13	20 29	5 29	7 36
M 6	6 3	20 39	1 32	2 14	1 59	9 11	7 25	24 56	3 36	13 20	0 27	7 29	1 40	23 7	0 3	21 47	1 25	11 59	12 33	18 59	19 12	20 29	5 31	7 35
T 7	5 39	20 39	2 29	2 33	2 14	9 14	7 36	24 53	3 35	13 15	0 27	7 31	1 40	23 7	0 3	21 47	1 25	11 58	12 33	18 59	19 11	20 29	5 33	7 35
W 8	5 16	19 43	3 21	2 47	2 29	9 16	7 47	24 50	3 33	13 11	0 27	7 32	1 40	23 7	0 3	21 47	1 25	11 58	12 33	18 59	19 10	20 30	5 34	7 34
T 9	4 53	17 53	4 5	2 56	2 44	9 16	7 57	24 48	3 31	13 6	0 27	7 34	1 40	23 7	0 3	21 47	1 25	11 57	12 33	18 58	19 10	20 30	5 36	7 34
F 10	4 29	15 10	4 38	3 0	2 57	9 15	8 6	24 45	3 29	13 2	0 27	7 36	1 40	23 7	0 3	21 47	1 25	11 56	12 33	18 56	19 9	20 30	5 38	7 34
S 11	4 6	11 42	4 58	2 59	3 8	9 12	8 15	24 42	3 28	12 57	0 27	7 38	1 40	23 7	0 3	21 47	1 25	11 56	12 33	18 54	19 8	20 30	5 40	7 33
S 12	3 42	7 34	5 3	2 52	3 18	9 9	8 23	24 39	3 26	12 53	0 28	7 40	1 40	23 7	0 3	21 47	1 25	11 55	12 33	18 51	19 7	20 30	5 41	7 33
M13	3 18	2 59	4 52	2 40	3 27	9 3	8 31	24 36	3 24	12 48	0 28	7 42	1 40	23 7	0 3	21 47	1 25	11 54	12 33	18 48	19 7	20 30	5 43	7 32
T 14	2 55	1n52	4 24	2 24	3 33	8 57	8 37	24 33	3 23	12 44	0 28	7 44	1 40	23 8	0 3	21 47	1 25	11 54	12 33	18 46	19 6	20 30	5 45	7 32
W15	2 31	6 42	3 39	2 4	3 36	8 49	8 43	24 29	3 21	12 39	0 28	7 46	1 40	23 8	0 3	21 47	1 25	11 53	12 33	18 44	19 5	20 31	5 46	7 31
T 16	2 7	11 14	2 41	1 39	3 38	8 39	8 48	24 26	3 19	12 35	0 28	7 48	1 40	23 8	0 3	21 47	1 25	11 52	12 33	18 42	19 4	20 31	5 48	7 31
F 17	1 43	15 10	1 31	1 13	3 37	8 29	8 52	24 22	3 17	12 30	0 28	7 50	1 40	23 8	0 3	21 47	1 25	11 52	12 33	18 41	19 4	20 31	5 50	7 30
S 18	1 19	18 11	0 16	0 43	3 34	8 17	8 55	24 18	3 16	12 26	0 28	7 51	1 40	23 8	0 3	21 47	1 25	11 51	12 33	18 41	19 3	20 31	5 51	7 30
S 19	0 56	20 3	1s 0	0 13	3 29	8 4	8 56	24 15	3 14	12 21	0 28	7 53	1 40	23 8	0 3	21 47	1 25	11 51	12 33	18 41	19 2	20 31	5 53	7 29
M20	0 32	20 39	2 12	0s18	3 22	7 50	8 57	24 11	3 12	12 17	0 28	7 55	1 40	23 8	0 3	21 47	1 25	11 50	12 33	18 41	19 1	20 31	5 55	7 29
T 21	0 8	19 56	3 16	0 49	3 13	7 36	8 57	24 7	3 11	12 13	0 29	7 57	1 40	23 8	0 3	21 47	1 25	11 49	12 33	18 41	19 1	20 31	5 56	7 28
W22	0n16	18 0	4 7	1 20	3 3	7 20	8 56	24 3	3 9	12 8	0 29	7 59	1 40	23 8	0 3	21 47	1 24	11 49	12 33	18 41	19 0	20 31	5 58	7 27
T 23	0 40	15 2	4 43	1 49	2 51	7 4	8 54	23 58	3 7	12 4	0 29	8 0	1 40	23 8	0 3	21 48	1 24	11 48	12 33	18 40	18 59	20 31	6 0	7 27
F 24	1 3	11 17	5 3	2 16	2 38	6 47	8 51	23 54	3 6	11 59	0 29	8 2	1 40	23 8	0 3	21 48	1 24	11 47	12 33	18 38	18 58	20 31	6 1	7 26
S 25	1 27	7 1	5 6	2 42	2 25	6 30	8 47	23 50	3 4	11 55	0 29	8 4	1 40	23 8	0 3	21 48	1 24	11 47	12 33	18 37	18 58	20 32	6 3	7 26
S 26	1 51	2 28	4 52	3 5	2 11	6 12	8 42	23 45	3 2	11 51	0 29	8 6	1 41	23 8	0 3	21 48	1 24	11 46	12 33	18 34	18 57	20 32	6 4	7 25
M27	2 15	2s 8	4 22	3 26	1 57	5 54	8 36	23 40	3 1	11 46	0 29	8 7	1 41	23 8	0 3	21 48	1 24	11 46	12 33	18 32	18 56	20 32	6 6	7 24
T 28	2 38	6 33	3 40	3 44	1 43	5 36	8 30	23 36	2 59	11 42	0 29	8 9	1 41	23 8	0 3	21 48	1 24	11 45	12 34	18 30	18 55	20 32	6 7	7 24
W29	3 2	10 36	2 47	4 0	1 28	5 18	8 23	23 31	2 58	11 38	0 30	8 10	1 41	23 8	0 3	21 48	1 24	11 45	12 34	18 29	18 55	20 32	6 9	7 23
T 30	3 25	14 7	1 47	4 13	1 14	5 0	8 14	23 26	2 56	11 33	0 30	8 12	1 41	23 8	0 3	21 48	1 24	11 44	12 34	18 28	18 54	20 32	6 10	7 22
F 31	3n49	16s58	0s44	4s23	1n 0	4n42	8n 6	23n21	2n54	11s29	0s30	8n14	1n41	23n 8	0n 3	21n48	1s24	11s43	12s34	18s27	18s53	20s32	6n12	7s22

Julian Day Number = 3013711.5, Delta T = 02h09m01s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'44, Lahiri = 45°25'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

APRIL 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 25	10♈42'17	27♏13	16♓39	22°R38	27♋44	1♓14	12°R48	23♊39	26♊48	29♓32	23°D20	25♏ 4	11♐36	24°R45	S 1
S 2	12 40 21	11°42'20	9♐ 4	16°58	22♓18	28° 3	1°27	12♍44	23°41	26°49	29°34	23♏21	25° 1	11°43	24♌42	S 2
M 3	12 44 18	12°42'21	20°52	17°21	22° 0	28°22	1°39	12°40	23°42	26°50	29°35	23°22	24°58	11°49	24°40	M 3
T 4	12 48 14	13°42'21	2♑42	17°50	21°44	28°41	1°52	12°36	23°44	26°51	29°37	23°24	24°54	11°56	24°38	T 4
W 5	12 52 11	14°42'20	14°38	18°23	21°31	29° 1	2° 4	12°32	23°46	26°51	29°38	23°R24	24°51	12° 2	24°36	W 5
T 6	12 56 7	15°42'17	26°47	19° 0	21°20	29°21	2°16	12°28	23°47	26°52	29°40	23°24	24°48	12° 9	24°33	T 6
F 7	13 0 4	16°42'12	9♒12	19°42	21°12	29°41	2°28	12°25	23°49	26°53	29°42	23°21	24°45	12°16	24°32	F 7
S 8	13 4 1	17°42'06	21°58	20°27	21° 6	0♌ 2	2°40	12°21	23°51	26°54	29°43	23°18	24°42	12°22	24°30	S 8
S 9	13 7 57	18°41'58	5♓ 8	21°16	21° 3	0°23	2°52	12°18	23°53	26°55	29°45	23°13	24°39	12°29	24°28	S 9
M10	13 11 54	19°41'48	18°43	22° 8	21°D 2	0°44	3° 4	12°14	23°55	26°57	29°46	23° 7	24°35	12°36	24°26	M10
T 11	13 15 50	20°41'37	2♈42	23° 3	21° 3	1° 6	3°15	12°11	23°57	26°58	29°48	23° 2	24°32	12°42	24°25	T 11
W12	13 19 47	21°41'24	17° 1	24° 1	21° 7	1°28	3°27	12° 8	23°59	26°59	29°49	22°57	24°29	12°49	24°23	W12
T 13	13 23 43	22°41'09	1♉36	25° 2	21°13	1°50	3°39	12° 5	24° 1	27° 0	29°51	22°54	24°26	12°56	24°22	T 13
F 14	13 27 40	23°40'52	16°19	26° 5	21°21	2°13	3°50	12° 2	24° 3	27° 1	29°53	22°D53	24°23	13° 2	24°21	F 14
S 15	13 31 36	24°40'33	1♊ 3	27°11	21°32	2°36	4° 2	11°59	24° 5	27° 2	29°54	22°53	24°20	13° 9	24°20	S 15
S 16	13 35 33	25°40'12	15°42	28°19	21°45	2°59	4°13	11°56	24° 7	27° 4	29°56	22°54	24°16	13°16	24°19	S 16
M17	13 39 30	26°39'49	0♋12	29°30	21°59	3°22	4°24	11°53	24° 9	27° 5	29°57	22°56	24°13	13°22	24°18	M17
T 18	13 43 26	27°39'24	14°27	0♈42	22°16	3°46	4°35	11°50	24°12	27° 6	29°59	22°57	24°10	13°29	24°17	T 18
W19	13 47 23	28°38'56	28°27	1°56	22°35	4°10	4°46	11°48	24°14	27° 8	0♈ 0	22°R57	24° 7	13°36	24°16	W19
T 20	13 51 19	29°38'26	12♌11	3°13	22°55	4°34	4°57	11°45	24°16	27° 9	0° 2	22°57	24° 4	13°42	24°15	T 20
F 21	13 55 16	0♉37'54	25°39	4°31	23°18	4°59	5° 8	11°43	24°18	27°10	0° 3	22°55	24° 0	13°49	24°15	F 21
S 22	13 59 12	1°37'20	8♍51	5°51	23°42	5°24	5°19	11°41	24°21	27°12	0° 4	22°53	23°57	13°56	24°14	S 22
S 23	14 3 9	2°36'43	21°49	7°13	24° 8	5°49	5°30	11°39	24°23	27°13	0° 6	22°50	23°54	14° 2	24°14	S 23
M24	14 7 5	3°36'04	4♎33	8°36	24°35	6°14	5°40	11°36	24°26	27°15	0° 7	22°47	23°51	14° 9	24°14	M24
T 25	14 11 2	4°35'23	17° 4	10° 1	25° 4	6°40	5°51	11°34	24°28	27°16	0° 9	22°44	23°48	14°15	24°14	T 25
W26	14 14 58	5°34'40	29°24	11°28	25°35	7° 5	6° 1	11°33	24°31	27°18	0°10	22°42	23°45	14°22	24°D14	W26
T 27	14 18 55	6°33'56	11♏34	12°56	26° 7	7°31	6°11	11°31	24°33	27°19	0°12	22°41	23°41	14°29	24°14	T 27
F 28	14 22 52	7°33'09	23°34	14°26	26°40	7°57	6°21	11°29	24°36	27°21	0°13	22°D40	23°38	14°35	24°14	F 28
S 29	14 26 48	8°32'20	5♐28	15°57	27°15	8°24	6°31	11°28	24°39	27°22	0°14	22°41	23°35	14°42	24°14	S 29
S 30	14 30 45	9♉31'30	17♐18	17♈30	27♓51	8♌50	6♓41	11♍26	24♊41	27♊24	0♈16	22♏42	23♏32	14♐49	24♌15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n12	19s 2	0n21	4s31	0n46	4n25	7n56	23n16	2n53	11s25	0s30	8n15	1n40	23n 9	0n 3	21n48	1s24	11s43	12s34	18s27	18s52	20s32	6n13	7s21
S 2	4 35	20 14	1 25	4 37	0 32	4 7	7 47	23 11	2 51	11 20	0 30	8 17	1 40	23 9	0 3	21 48	1 24	11 42	12 34	18 27	18 52	20 32	6 15	7 20
M 3	4 59	20 32	2 24	4 40	0 19	3 51	7 36	23 5	2 50	11 16	0 30	8 18	1 40	23 9	0 3	21 48	1 24	11 42	12 34	18 28	18 51	20 32	6 16	7 20
T 4	5 22	19 55	3 18	4 40	0 7	3 35	7 25	23 0	2 48	11 12	0 30	8 20	1 40	23 9	0 3	21 48	1 24	11 41	12 34	18 28	18 50	20 32	6 18	7 19
W 5	5 45	18 24	4 4	4 39	0s 6	3 19	7 14	22 54	2 47	11 8	0 31	8 21	1 40	23 9	0 3	21 48	1 24	11 41	12 34	18 28	18 49	20 32	6 19	7 18
T 6	6 8	16 3	4 39	4 35	0 18	3 5	7 3	22 49	2 45	11 4	0 31	8 22	1 40	23 9	0 3	21 49	1 24	11 40	12 34	18 28	18 49	20 32	6 20	7 17
F 7	6 31	12 56	5 3	4 29	0 29	2 51	6 51	22 43	2 44	10 59	0 31	8 24	1 40	23 9	0 3	21 49	1 24	11 40	12 34	18 27	18 48	20 32	6 22	7 17
S 8	6 53	9 8	5 12	4 22	0 40	2 37	6 39	22 37	2 42	10 55	0 31	8 25	1 40	23 9	0 3	21 49	1 24	11 39	12 35	18 26	18 47	20 32	6 23	7 16
S 9	7 16	4 48	5 5	4 12	0 50	2 25	6 27	22 31	2 41	10 51	0 31	8 26	1 40	23 9	0 3	21 49	1 24	11 39	12 35	18 25	18 46	20 32	6 24	7 15
M10	7 39	0 6	4 42	4 1	1 0	2 13	6 15	22 25	2 39	10 47	0 31	8 28	1 40	23 9	0 3	21 49	1 23	11 38	12 35	18 24	18 46	20 32	6 25	7 14
T 11	8 1	4n45	4 1	3 48	1 10	2 3	6 2	22 19	2 38	10 43	0 31	8 29	1 40	23 9	0 3	21 49	1 23	11 38	12 35	18 23	18 45	20 32	6 27	7 14
W12	8 23	9 28	3 4	3 33	1 18	1 53	5 50	22 13	2 37	10 39	0 32	8 30	1 40	23 10	0 3	21 49	1 23	11 37	12 35	18 21	18 44	20 32	6 28	7 13
T 13	8 45	13 43	1 54	3 17	1 27	1 44	5 38	22 6	2 35	10 35	0 32	8 31	1 40	23 10	0 3	21 49	1 23	11 37	12 35	18 21	18 43	20 32	6 29	7 12
F 14	9 7	17 9	0 36	3 0	1 35	1 35	5 25	22 0	2 34	10 31	0 32	8 32	1 40	23 10	0 3	21 49	1 23	11 36	12 35	18 20	18 42	20 32	6 30	7 11
S 15	9 29	19 28	0s45	2 40	1 42	1 28	5 13	21 53	2 32	10 27	0 32	8 33	1 40	23 10	0 3	21 49	1 23	11 36	12 36	18 20	18 42	20 32	6 31	7 10
S 16	9 50	20 27	2 2	2 20	1 49	1 22	5 0	21 47	2 31	10 23	0 32	8 34	1 40	23 10	0 3	21 49	1 23	11 35	12 36	18 21	18 41	20 32	6 32	7 10
M17	10 12	20 3	3 11	1 58	1 55	1 16	4 48	21 40	2 30	10 19	0 32	8 35	1 40	23 10	0 3	21 49	1 23	11 35	12 36	18 21	18 40	20 32	6 33	7 9
T 18	10 33	18 22	4 7	1 35	2 1	1 11	4 36	21 33	2 28	10 15	0 33	8 36	1 40	23 10	0 3	21 49	1 23	11 34	12 36	18 21	18 39	20 32	6 34	7 8
W19	10 54	15 37	4 47	1 10	2 7	1 7	4 24	21 26	2 27	10 11	0 33	8 37	1 40	23 10	0 3	21 49	1 23	11 34	12 36	18 21	18 39	20 32	6 35	7 7
T 20	11 15	12 2	5 9	0 45	2 12	1 4	4 12	21 19	2 26	10 8	0 33	8 38	1 40	23 10	0 3	21 50	1 23	11 34	12 37	18 21	18 38	20 32	6 36	7 6
F 21	11 36	7 55	5 15	0 18	2 16	1 2	4 0	21 12	2 24	10 4	0 33	8 39	1 40	23 10	0 3	21 50	1 23	11 33	12 37	18 21	18 37	20 32	6 37	7 6
S 22	11 56	3 30	5 3	0n10	2 20	1 1	3 48	21 4	2 23	10 0	0 33	8 40	1 40	23 11	0 3	21 50	1 23	11 33	12 37	18 20	18 36	20 32	6 38	7 5
S 23	12 17	1s 1	4 36	0 38	2 23	1 0	3 37	20 57	2 22	9 56	0 33	8 40	1 39	23 11	0 3	21 50	1 23	11 32	12 37	18 20	18 36	20 32	6 39	7 4
M24	12 37	5 24	3 55	1 8	2 26	1 1	3 25	20 50	2 20	9 53	0 33	8 41	1 39	23 11	0 3	21 50	1 23	11 32	12 37	18 19	18 35	20 32	6 40	7 3
T 25	12 57	9 30	3 4	1 39	2 29	1 2	3 14	20 42	2 19	9 49	0 34	8 42	1 39	23 11	0 3	21 50	1 23	11 32	12 38	18 18	18 34	20 32	6 41	7 2
W26	13 16	13 7	2 5	2 11	2 31	1 4	3 3	20 34	2 18	9 45	0 34	8 42	1 39	23 11	0 3	21 50	1 23	11 31	12 38	18 18	18 33	20 32	6 41	7 2
T 27	13 36	16 9	1 1	2 44	2 32	1 6	2 52	20 26	2 17	9 42	0 34	8 43	1 39	23 11	0 3	21 50	1 23	11 31	12 38	18 17	18 32	20 32	6 42	7 1
F 28	13 55	18 26	0n 5	3 17	2 33	1 10	2 41	20 18	2 15	9 38	0 34	8 44	1 39	23 11	0 3	21 50	1 23	11 31	12 38	18 17	18 32	20 32	6 43	7 0
S 29	14 14	19 53	1 10	3 51	2 34	1 14	2 31	20 10	2 14	9 35	0 34	8 44	1 39	23 11	0 3	21 50	1 23	11 30	12 38	18 17	18 31	20 31	6 44	6 59
S 30	14n33	20s27	2n12	4n27	2s34	1n18	2n21	20n 2	2n13	9s31	0s35	8n45	1n39	23n11	0n 3	21n50	1s23	11s30	12s39	18s17	18s30	20s31	6n44	6s58

Julian Day Number = 3013742.5, Delta T = 02h09m02s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'49, Lahiri = 45°25'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

MAY 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 34 41	10♉30'38	29♐ 6	19♈ 4	28♓29	9♌17	6♓51	11°R25	24♊44	27♊26	0♈17	22♏43	23♏29	14♐55	24♌15	M 1
T 2	14 38 38	11°29'44	10♑56	20°40	29° 7	9°44	7° 1	11♍23	24°47	27°27	0°18	22°44	23°26	15° 2	24°16	T 2
W 3	14 42 34	12°28'48	22°53	22°17	29°47	10°11	7°10	11°22	24°49	27°29	0°20	22°45	23°22	15° 9	24°17	W 3
T 4	14 46 31	13°27'51	5♒ 1	23°56	0♈28	10°38	7°20	11°21	24°52	27°31	0°21	22°46	23°19	15°15	24°17	T 4
F 5	14 50 27	14°26'52	17°24	25°37	1°10	11° 6	7°29	11°20	24°55	27°33	0°22	22°R46	23°16	15°22	24°18	F 5
S 6	14 54 24	15°25'51	0♓ 6	27°19	1°53	11°34	7°38	11°19	24°58	27°34	0°23	22°45	23°13	15°29	24°19	S 6
S 7	14 58 21	16°24'48	13°12	29° 2	2°37	12° 1	7°47	11°19	25° 1	27°36	0°25	22°45	23°10	15°35	24°20	S 7
M 8	15 2 17	17°23'44	26°44	0♉47	3°21	12°29	7°56	11°18	25° 4	27°38	0°26	22°44	23° 6	15°42	24°22	M 8
T 9	15 6 14	18°22'38	10♈42	2°34	4° 7	12°58	8° 5	11°18	25° 7	27°40	0°27	22°44	23° 3	15°49	24°23	T 9
W10	15 10 10	19°21'30	25° 5	4°22	4°54	13°26	8°14	11°17	25°10	27°42	0°28	22°43	23° 0	15°55	24°24	W10
T 11	15 14 7	20°20'21	9♉50	6°11	5°41	13°55	8°22	11°17	25°13	27°43	0°29	22°43	22°57	16° 2	24°26	T 11
F 12	15 18 3	21°19'10	24°48	8° 3	6°29	14°23	8°31	11°17	25°16	27°45	0°31	22°D43	22°54	16° 9	24°28	F 12
S 13	15 22 0	22°17'57	9♊53	9°55	7°19	14°52	8°39	11°D17	25°19	27°47	0°32	22°R43	22°51	16°15	24°29	S 13
S 14	15 25 56	23°16'42	24°56	11°50	8° 8	15°21	8°47	11°17	25°22	27°49	0°33	22°43	22°47	16°22	24°31	S 14
M15	15 29 53	24°15'25	9♋47	13°46	8°59	15°50	8°56	11°17	25°25	27°51	0°34	22°43	22°44	16°29	24°33	M15
T 16	15 33 50	25°14'06	24°21	15°43	9°50	16°20	9° 3	11°17	25°28	27°53	0°35	22°43	22°41	16°35	24°35	T 16
W17	15 37 46	26°12'45	8♌33	17°42	10°42	16°49	9°11	11°17	25°31	27°55	0°36	22°42	22°38	16°42	24°37	W17
T 18	15 41 43	27°11'21	22°22	19°43	11°34	17°19	9°19	11°18	25°34	27°57	0°37	22°D42	22°35	16°49	24°40	T 18
F 19	15 45 39	28° 9'56	5♍47	21°45	12°27	17°49	9°26	11°18	25°38	27°59	0°38	22°42	22°32	16°55	24°42	F 19
S 20	15 49 36	29° 8'28	18°51	23°48	13°20	18°18	9°34	11°19	25°41	28° 1	0°39	22°43	22°28	17° 2	24°44	S 20
S 21	15 53 32	0♊ 6'58	1♎36	25°53	14°15	18°48	9°41	11°20	25°44	28° 3	0°40	22°43	22°25	17° 9	24°47	S 21
M22	15 57 29	1° 5'26	14° 5	27°59	15° 9	19°19	9°48	11°21	25°47	28° 5	0°41	22°44	22°22	17°15	24°49	M22
T 23	16 1 25	2° 3'52	26°21	0♊ 6	16° 4	19°49	9°55	11°22	25°50	28° 7	0°42	22°45	22°19	17°22	24°52	T 23
W24	16 5 22	3° 2'16	8♏26	2°14	17° 0	20°19	10° 2	11°23	25°54	28° 9	0°43	22°46	22°16	17°29	24°55	W24
T 25	16 9 19	4° 0'38	20°24	4°23	17°56	20°50	10° 8	11°24	25°57	28°11	0°44	22°R46	22°12	17°35	24°58	T 25
F 26	16 13 15	4°58'59	2♑17	6°32	18°53	21°20	10°15	11°25	26° 0	28°13	0°45	22°46	22° 9	17°42	25° 1	F 26
S 27	16 17 12	5°57'18	14° 7	8°42	19°50	21°51	10°21	11°27	26° 4	28°15	0°45	22°45	22° 6	17°48	25° 4	S 27
S 28	16 21 8	6°55'35	25°56	10°52	20°48	22°22	10°27	11°28	26° 7	28°18	0°46	22°43	22° 3	17°55	25° 7	S 28
M29	16 25 5	7°53'51	7♑46	13° 1	21°46	22°53	10°33	11°30	26°10	28°20	0°47	22°41	22° 0	18° 2	25°10	M29
T 30	16 29 1	8°52'05	19°39	15°10	22°44	23°24	10°39	11°32	26°14	28°22	0°48	22°39	21°57	18° 8	25°14	T 30
W31	16 32 58	9♊50'17	1♒40	17♊19	23♈43	23♌55	10♓44	11♍34	26♊17	28♊24	0♈49	22♏36	21♏53	18♐15	25♌17	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	14n51	20s 6	3n 9	5n 3	2s33	1n24	2n10	19n54	2n12	9s28	0s35	8n45	1n39	23n12	0n 3	21n50	1s23	11s30	12s39	18s18	18s29	20s31	6n45	6s57	
T 2	15 9	18 51	3 57	5 39	2 32	1 30	2 0	19 46	2 11	9 24	0 35	8 45	1 39	23 12	0 3	21 50	1 22	11 29	12 39	18 18	18 28	20 31	6 46	6 57	
W 3	15 27	16 47	4 36	6 16	2 31	1 37	1 51	19 37	2 9	9 21	0 35	8 46	1 39	23 12	0 3	21 51	1 22	11 29	12 39	18 18	18 28	20 31	6 46	6 56	
T 4	15 45	13 57	5 3	6 54	2 29	1 44	1 41	19 29	2 8	9 18	0 35	8 46	1 39	23 12	0 3	21 51	1 22	11 29	12 40	18 18	18 27	20 31	6 47	6 55	
F 5	16 2	10 28	5 16	7 33	2 26	1 52	1 32	19 20	2 7	9 14	0 35	8 46	1 39	23 12	0 3	21 51	1 22	11 29	12 40	18 18	18 26	20 31	6 47	6 54	
S 6	16 20	6 25	5 15	8 12	2 23	2 0	1 23	19 11	2 6	9 11	0 36	8 47	1 38	23 12	0 3	21 51	1 22	11 28	12 40	18 18	18 25	20 31	6 48	6 53	
S 7	16 36	1 57	4 58	8 52	2 20	2 10	1 14	19 3	2 5	9 8	0 36	8 47	1 38	23 12	0 3	21 51	1 22	11 28	12 40	18 18	18 24	20 31	6 48	6 52	
M 8	16 53	2n45	4 24	9 32	2 16	2 19	1 5	18 54	2 4	9 5	0 36	8 47	1 38	23 12	0 3	21 51	1 22	11 28	12 41	18 18	18 24	20 31	6 48	6 52	
T 9	17 9	7 28	3 33	10 12	2 11	2 29	0 57	18 45	2 3	9 2	0 36	8 47	1 38	23 12	0 3	21 51	1 22	11 28	12 41	18 18	18 23	20 30	6 49	6 51	
W10	17 25	11 55	2 28	10 53	2 6	2 40	0 48	18 35	2 1	8 59	0 36	8 47	1 38	23 13	0 3	21 51	1 22	11 27	12 41	18 18	18 22	20 30	6 49	6 50	
T 11	17 41	15 46	1 11	11 34	2 1	2 51	0 40	18 26	2 0	8 56	0 37	8 47	1 38	23 13	0 4	21 51	1 22	11 27	12 41	18 18	18 21	20 30	6 49	6 49	
F 12	17 56	18 37	0s12	12 15	1 55	3 3	0 32	18 17	1 59	8 53	0 37	8 47	1 38	23 13	0 4	21 51	1 22	11 27	12 42	18 18	18 21	20 30	6 50	6 48	
S 13	18 11	20 12	1 34	12 57	1 49	3 15	0 24	18 7	1 58	8 50	0 37	8 47	1 38	23 13	0 4	21 51	1 22	11 27	12 42	18 18	18 20	20 30	6 50	6 47	
S 14	18 26	20 19	2 50	13 38	1 42	3 27	0 17	17 58	1 57	8 47	0 37	8 47	1 38	23 13	0 4	21 51	1 22	11 27	12 42	18 18	18 19	20 30	6 50	6 47	
M15	18 41	19 0	3 53	14 20	1 35	3 40	0 9	17 48	1 56	8 44	0 37	8 47	1 38	23 13	0 4	21 51	1 22	11 26	12 42	18 18	18 18	20 30	6 50	6 46	
T 16	18 55	16 28	4 40	15 1	1 27	3 54	0 2	17 38	1 55	8 41	0 38	8 47	1 37	23 13	0 4	21 51	1 22	11 26	12 43	18 18	18 17	20 29	6 50	6 45	
W17	19 9	13 0	5 8	15 42	1 19	4 7	0s 5	17 28	1 54	8 39	0 38	8 46	1 37	23 13	0 4	21 51	1 22	11 26	12 43	18 18	18 17	20 29	6 50	6 44	
T 18	19 22	8 55	5 18	16 23	1 10	4 21	0 12	17 18	1 53	8 36	0 38	8 46	1 37	23 14	0 4	21 51	1 22	11 26	12 43	18 18	18 16	20 29	6 50	6 43	
F 19	19 35	4 30	5 10	17 4	1 2	4 36	0 18	17 8	1 52	8 33	0 38	8 46	1 37	23 14	0 4	21 52	1 22	11 26	12 44	18 18	18 15	20 29	6 50	6 43	
S 20	19 48	0s 1	4 45	17 43	0 52	4 51	0 25	16 58	1 51	8 31	0 38	8 46	1 37	23 14	0 4	21 52	1 22	11 26	12 44	18 18	18 14	20 29	6 50	6 42	
S 21	20 0	4 25	4 8	18 23	0 43	5 6	0 31	16 48	1 50	8 28	0 39	8 45	1 37	23 14	0 4	21 52	1 22	11 26	12 44	18 18	18 13	20 29	6 50	6 41	
M22	20 12	8 34	3 19	19 1	0 33	5 21	0 37	16 38	1 49	8 26	0 39	8 45	1 37	23 14	0 4	21 52	1 22	11 25	12 45	18 18	18 13	20 28	6 50	6 40	
T 23	20 24	12 17	2 22	19 38	0 23	5 37	0 43	16 27	1 48	8 23	0 39	8 44	1 37	23 14	0 4	21 52	1 22	11 25	12 45	18 18	18 12	20 28	6 50	6 39	
W24	20 35	15 27	1 19	20 14	0 12	5 52	0 49	16 17	1 47	8 21	0 39	8 44	1 37	23 14	0 4	21 52	1 22	11 25	12 45	18 18	18 11	20 28	6 50	6 39	
T 25	20 46	17 55	0 13	20 49	0 2	6 9	0 54	16 6	1 46	8 19	0 39	8 43	1 37	23 14	0 4	21 52	1 22	11 25	12 45	18 19	18 10	20 28	6 50	6 38	
F 26	20 57	19 35	0n53	21 22	0n 9	6 25	1 0	15 55	1 45	8 17	0 40	8 43	1 36	23 14	0 4	21 52	1 22	11 25	12 46	18 19	18 9	20 28	6 50	6 37	
S 27	21 7	20 23	1 56	21 53	0 19	6 41	1 5	15 44	1 44	8 14	0 40	8 42	1 36	23 14	0 4	21 52	1 22	11 25	12 46	18 18	18 8	20 27	6 49	6 36	
S 28	21 17	20 17	2 54	22 22	0 30	6 58	1 10	15 34	1 43	8 12	0 40	8 41	1 36	23 15	0 4	21 52	1 22	11 25	12 46	18 18	18 8	20 27	6 49	6 35	
M29	21 27	19 17	3 44	22 50	0 40	7 15	1 15	15 23	1 42	8 10	0 40	8 41	1 36	23 15	0 4	21 52	1 22	11 25	12 47	18 17	18 7	20 27	6 49	6 35	
T 30	21 36	17 26	4 25	23 15	0 50	7 32	1 19	15 12	1 41	8 8	0 40	8 40	1 36	23 15	0 4	21 52	1 22	11 25	12 47	18 17	18 6	20 27	6 48	6 34	
W31	21n44	14s49	4n55	23n38	1n 0	7n50	1s24	15n 0	1n40	8s 6	0s41	8n39	1n36	23n15	0n 4	21n52	1s22	11s25	12s47	18s16	18s 5	20s27	6n48	6s33	

Julian Day Number = 3013772.5, Delta T = 02h09m03s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'53, Lahiri = 45°25'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

JUNE 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 54	10♊48'28	13♒50	19♊26	24♈42	24♌26	10♓50	11♍35	26♊21	28♊26	0♈49	22°R34	21♏50	18♐22	25♌21	T 1
F 2	16 40 51	11°46'38	26°13	21°32	25°42	24°58	10°55	11°37	26°24	28°28	0°50	22♏33	21°47	18°28	25°24	F 2
S 3	16 44 48	12°44'46	8♓53	23°36	26°41	25°29	11° 0	11°40	26°27	28°30	0°51	22°D32	21°44	18°35	25°28	S 3
S 4	16 48 44	13°42'53	21°53	25°39	27°42	26° 1	11° 5	11°42	26°31	28°33	0°51	22°32	21°41	18°42	25°32	S 4
M 5	16 52 41	14°40'58	5♈17	27°39	28°42	26°33	11°10	11°44	26°34	28°35	0°52	22°33	21°38	18°48	25°36	M 5
T 6	16 56 37	15°39'03	19° 6	29°37	29°43	27° 4	11°15	11°47	26°38	28°37	0°53	22°34	21°34	18°55	25°40	T 6
W 7	17 0 34	16°37'06	3♉22	1♋32	0♉44	27°36	11°19	11°49	26°41	28°39	0°53	22°36	21°31	19° 2	25°44	W 7
T 8	17 4 30	17°35'08	18° 1	3°25	1°46	28° 8	11°24	11°52	26°45	28°41	0°54	22°R36	21°28	19° 8	25°48	T 8
F 9	17 8 27	18°33'08	3♊ 0	5°15	2°48	28°40	11°28	11°55	26°48	28°44	0°54	22°36	21°25	19°15	25°52	F 9
S 10	17 12 24	19°31'08	18°11	7° 2	3°50	29°13	11°32	11°57	26°52	28°46	0°55	22°35	21°22	19°22	25°57	S 10
S 11	17 16 20	20°29'06	3♋25	8°45	4°52	29°45	11°36	12° 0	26°55	28°48	0°55	22°32	21°18	19°28	26° 1	S 11
M12	17 20 17	21°27'02	18°31	10°26	5°54	0♍17	11°39	12° 3	26°59	28°50	0°56	22°28	21°15	19°35	26° 5	M12
T 13	17 24 13	22°24'57	3♌20	12° 3	6°57	0°50	11°43	12° 7	27° 2	28°53	0°56	22°24	21°12	19°42	26°10	T 13
W14	17 28 10	23°22'50	17°46	13°37	8° 0	1°22	11°46	12°10	27° 6	28°55	0°57	22°20	21° 9	19°48	26°15	W14
T 15	17 32 6	24°20'41	1♍45	15° 8	9° 4	1°55	11°49	12°13	27° 9	28°57	0°57	22°17	21° 6	19°55	26°19	T 15
F 16	17 36 3	25°18'31	15°16	16°35	10° 7	2°28	11°52	12°17	27°13	28°59	0°58	22°15	21° 3	20° 2	26°24	F 16
S 17	17 39 59	26°16'19	28°20	17°59	11°11	3° 0	11°55	12°20	27°16	29° 2	0°58	22°D15	20°59	20° 8	26°29	S 17
S 18	17 43 56	27°14'05	11♎ 1	19°19	12°15	3°33	11°57	12°24	27°20	29° 4	0°58	22°16	20°56	20°15	26°34	S 18
M19	17 47 53	28°11'50	23°23	20°36	13°19	4° 6	11°59	12°27	27°23	29° 6	0°59	22°17	20°53	20°22	26°39	M19
T 20	17 51 49	29° 9'34	5♏31	21°49	14°23	4°39	12° 2	12°31	27°27	29° 8	0°59	22°19	20°50	20°28	26°44	T 20
W21	17 55 46	0♋ 7'16	17°29	22°59	15°28	5°12	12° 4	12°35	27°30	29°11	0°59	22°R20	20°47	20°35	26°49	W21
T 22	17 59 42	1° 4'57	29°20	24° 5	16°32	5°46	12° 5	12°39	27°34	29°13	0°59	22°20	20°44	20°42	26°54	T 22
F 23	18 3 39	2° 2'36	11♐ 8	25° 7	17°37	6°19	12° 7	12°43	27°37	29°15	1° 0	22°18	20°40	20°48	27° 0	F 23
S 24	18 7 35	3° 0'15	22°56	26° 5	18°42	6°52	12° 8	12°47	27°41	29°17	1° 0	22°14	20°37	20°55	27° 5	S 24
S 25	18 11 32	3°57'52	4♑47	26°59	19°48	7°26	12° 9	12°51	27°44	29°20	1° 0	22° 9	20°34	21° 2	27°10	S 25
M26	18 15 28	4°55'28	16°42	27°50	20°53	7°59	12°10	12°56	27°47	29°22	1° 0	22° 2	20°31	21° 8	27°16	M26
T 27	18 19 25	5°53'03	28°43	28°36	21°59	8°33	12°11	13° 0	27°51	29°24	1° 0	21°54	20°28	21°15	27°21	T 27
W28	18 23 22	6°50'37	10♒52	29°18	23° 5	9° 6	12°12	13° 4	27°54	29°26	1° 0	21°45	20°24	21°22	27°27	W28
T 29	18 27 18	7°48'10	23°10	29°56	24°11	9°40	12°12	13° 9	27°58	29°29	1° 1	21°38	20°21	21°28	27°33	T 29
F 30	18 31 15	8♋45'42	5♓39	0♌30	25♉17	10♍14	12♓13	13♍13	28♊ 1	29♊31	1♈ 1	21♏32	20♏18	21♐35	27♌38	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n53	11s33	5n12	23n58	1n 9	8n 7	1s28	14n49	1n39	8s 4	0s41	8n38	1n36	23n15	0n 4	21n52	1s22	11s25	12s48	18s16	18s 4	20s26	6n48	6s32
F 2	22 1	7 43	5 15	24 16	1 18	8 25	1 32	14 38	1 38	8 3	0 41	8 37	1 36	23 15	0 4	21 52	1 22	11 25	12 48	18 15	18 4	20 26	6 47	6 32
S 3	22 8	3 29	5 3	24 32	1 27	8 42	1 37	14 26	1 37	8 1	0 41	8 36	1 36	23 15	0 4	21 52	1 22	11 25	12 48	18 15	18 3	20 26	6 47	6 31
S 4	22 15	1n 2	4 35	24 45	1 35	9 0	1 40	14 15	1 36	7 59	0 42	8 35	1 35	23 15	0 4	21 52	1 22	11 25	12 49	18 15	18 2	20 26	6 46	6 30
M 5	22 22	5 38	3 52	24 55	1 42	9 18	1 44	14 3	1 35	7 58	0 42	8 34	1 35	23 15	0 4	21 52	1 22	11 25	12 49	18 15	18 1	20 25	6 45	6 29
T 6	22 28	10 7	2 54	25 3	1 49	9 36	1 48	13 52	1 34	7 56	0 42	8 33	1 35	23 16	0 4	21 52	1 22	11 25	12 49	18 16	18 0	20 25	6 45	6 29
W 7	22 34	14 10	1 44	25 9	1 55	9 54	1 51	13 40	1 33	7 55	0 42	8 32	1 35	23 16	0 4	21 52	1 21	11 25	12 50	18 16	17 59	20 25	6 44	6 28
T 8	22 40	17 28	0 25	25 12	2 0	10 12	1 54	13 28	1 32	7 53	0 42	8 31	1 35	23 16	0 4	21 52	1 21	11 25	12 50	18 16	17 59	20 25	6 44	6 27
F 9	22 45	19 39	0s57	25 12	2 4	10 30	1 57	13 16	1 31	7 52	0 43	8 30	1 35	23 16	0 4	21 53	1 21	11 26	12 50	18 16	17 58	20 24	6 43	6 26
S 10	22 50	20 28	2 16	25 11	2 8	10 48	2 0	13 4	1 30	7 51	0 43	8 29	1 35	23 16	0 4	21 53	1 21	11 26	12 51	18 16	17 57	20 24	6 42	6 26
S 11	22 54	19 46	3 26	25 7	2 11	11 6	2 3	12 52	1 30	7 49	0 43	8 28	1 35	23 16	0 4	21 53	1 21	11 26	12 51	18 15	17 56	20 24	6 41	6 25
M12	22 58	17 40	4 20	25 2	2 12	11 24	2 6	12 40	1 29	7 48	0 43	8 27	1 35	23 16	0 4	21 53	1 21	11 26	12 51	18 14	17 55	20 24	6 41	6 24
T 13	23 1	14 26	4 56	24 55	2 13	11 42	2 8	12 27	1 28	7 47	0 44	8 25	1 35	23 16	0 4	21 53	1 21	11 26	12 52	18 13	17 55	20 23	6 40	6 24
W14	23 5	10 25	5 12	24 46	2 14	12 0	2 11	12 15	1 27	7 46	0 44	8 24	1 35	23 16	0 4	21 53	1 21	11 26	12 52	18 12	17 54	20 23	6 39	6 23
T 15	23 7	5 57	5 9	24 35	2 13	12 18	2 13	12 3	1 26	7 45	0 44	8 23	1 34	23 16	0 4	21 53	1 21	11 26	12 52	18 11	17 53	20 23	6 38	6 22
F 16	23 9	1 19	4 48	24 24	2 11	12 36	2 15	11 50	1 25	7 44	0 44	8 21	1 34	23 16	0 4	21 53	1 21	11 27	12 53	18 11	17 52	20 23	6 37	6 22
S 17	23 11	3s13	4 13	24 10	2 9	12 53	2 17	11 38	1 24	7 44	0 45	8 20	1 34	23 16	0 4	21 53	1 21	11 27	12 53	18 11	17 51	20 22	6 36	6 21
S 18	23 13	7 30	3 27	23 56	2 6	13 11	2 19	11 25	1 23	7 43	0 45	8 18	1 34	23 17	0 4	21 53	1 21	11 27	12 54	18 11	17 50	20 22	6 35	6 20
M19	23 14	11 22	2 32	23 41	2 1	13 28	2 20	11 12	1 23	7 42	0 45	8 17	1 34	23 17	0 4	21 53	1 21	11 27	12 54	18 11	17 50	20 22	6 34	6 20
T 20	23 14	14 41	1 31	23 24	1 56	13 46	2 22	11 0	1 22	7 42	0 45	8 15	1 34	23 17	0 4	21 53	1 21	11 27	12 54	18 12	17 49	20 21	6 33	6 19
W21	23 14	17 20	0 26	23 7	1 51	14 3	2 23	10 47	1 21	7 41	0 46	8 14	1 34	23 17	0 4	21 53	1 21	11 28	12 55	18 12	17 48	20 21	6 32	6 18
T 22	23 14	19 13	0n38	22 49	1 44	14 20	2 24	10 34	1 20	7 41	0 46	8 12	1 34	23 17	0 4	21 53	1 21	11 28	12 55	18 12	17 47	20 21	6 31	6 18
F 23	23 13	20 16	1 41	22 31	1 36	14 37	2 25	10 21	1 19	7 40	0 46	8 11	1 34	23 17	0 4	21 53	1 21	11 28	12 55	18 11	17 46	20 20	6 30	6 17
S 24	23 12	20 25	2 39	22 12	1 28	14 54	2 26	10 8	1 18	7 40	0 46	8 9	1 34	23 17	0 4	21 53	1 21	11 28	12 56	18 10	17 45	20 20	6 28	6 16
S 25	23 11	19 39	3 30	21 52	1 19	15 10	2 27	9 55	1 17	7 40	0 46	8 7	1 34	23 17	0 4	21 53	1 21	11 29	12 56	18 9	17 45	20 20	6 27	6 16
M26	23 9	18 2	4 12	21 33	1 9	15 27	2 28	9 42	1 17	7 40	0 47	8 6	1 33	23 17	0 4	21 53	1 21	11 29	12 56	18 7	17 44	20 20	6 26	6 15
T 27	23 7	15 37	4 44	21 13	0 58	15 43	2 29	9 28	1 16	7 39	0 47	8 4	1 33	23 17	0 4	21 53	1 21	11 29	12 57	18 5	17 43	20 19	6 25	6 15
W28	23 4	12 30	5 3	20 53	0 46	15 59	2 29	9 15	1 15	7 39	0 47	8 2	1 33	23 17	0 4	21 53	1 21	11 29	12 57	18 3	17 42	20 19	6 23	6 14
T 29	23 1	8 49	5 8	20 33	0 34	16 15	2 29	9 2	1 14	7 39	0 47	8 0	1 33	23 17	0 4	21 53	1 21	11 30	12 57	18 1	17 41	20 19	6 22	6 13
F 30	22n57	4s43	4n59	20n13	0n21	16n30	2s30	8n48	1n13	7s40	0s48	7n58	1n33	23n17	0n 4	21n53	1s21	11s30	12s58	18s 0	17s40	20s18	6n21	6s13

Julian Day Number = 3013803.5, Delta T = 02h09m04s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°18'57, Lahiri = 45°25'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

JULY 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 11	9♋43'14	18♓22	0♌59	26♉23	10♍48	12°R13	13♍18	28♊ 5	29♊33	1°R 1	21°R28	20♏15	21♐42	27♌44	S 1
S 2	18 39 8	10°40'45	1♈22	1°24	27°29	11°21	12♓13	13°23	28° 8	29°35	1♈ 1	21♏26	20°12	21°48	27°50	S 2
M 3	18 43 4	11°38'15	14°40	1°44	28°36	11°55	12°12	13°28	28°12	29°37	1° 1	21°D25	20° 9	21°55	27°56	M 3
T 4	18 47 1	12°35'45	28°20	2° 0	29°42	12°29	12°12	13°33	28°15	29°40	1° 1	21°26	20° 5	22° 2	28° 2	T 4
W 5	18 50 57	13°33'14	12♉24	2°11	0♊49	13° 4	12°11	13°38	28°19	29°42	1° 0	21°27	20° 2	22° 8	28° 8	W 5
T 6	18 54 54	14°30'43	26°49	2°18	1°56	13°38	12°10	13°43	28°22	29°44	1° 0	21°R27	19°59	22°15	28°14	T 6
F 7	18 58 51	15°28'11	11♊36	2°R20	3° 3	14°12	12° 9	13°48	28°25	29°46	1° 0	21°26	19°56	22°22	28°20	F 7
S 8	19 2 47	16°25'38	26°37	2°18	4°11	14°46	12° 8	13°53	28°29	29°48	1° 0	21°22	19°53	22°28	28°26	S 8
S 9	19 6 44	17°23'06	11♋45	2°11	5°18	15°21	12° 6	13°58	28°32	29°51	1° 0	21°16	19°50	22°35	28°33	S 9
M10	19 10 40	18°20'32	26°51	2° 0	6°25	15°55	12° 5	14° 4	28°35	29°53	1° 0	21° 8	19°46	22°42	28°39	M10
T 11	19 14 37	19°17'57	11♌44	1°45	7°33	16°30	12° 3	14° 9	28°39	29°55	0°59	20°59	19°43	22°48	28°45	T 11
W12	19 18 33	20°15'22	26°17	1°26	8°41	17° 4	12° 1	14°15	28°42	29°57	0°59	20°51	19°40	22°55	28°52	W12
T 13	19 22 30	21°12'46	10♍22	1° 3	9°48	17°39	11°58	14°20	28°45	29°59	0°59	20°43	19°37	23° 2	28°58	T 13
F 14	19 26 27	22°10'09	23°59	0°38	10°56	18°13	11°56	14°26	28°49	0♋ 1	0°59	20°38	19°34	23° 8	29° 5	F 14
S 15	19 30 23	23° 7'31	7♎ 7	0° 9	12° 4	18°48	11°53	14°31	28°52	0° 3	0°58	20°34	19°30	23°15	29°11	S 15
S 16	19 34 20	24° 4'53	19°50	29♋38	13°12	19°23	11°51	14°37	28°55	0° 6	0°58	20°D33	19°27	23°22	29°18	S 16
M17	19 38 16	25° 2'14	2♏12	29° 5	14°20	19°58	11°48	14°43	28°58	0° 8	0°58	20°33	19°24	23°28	29°24	M17
T 18	19 42 13	25°59'34	14°18	28°31	15°29	20°33	11°44	14°49	29° 2	0°10	0°57	20°R34	19°21	23°35	29°31	T 18
W19	19 46 9	26°56'53	26°13	27°56	16°37	21° 8	11°41	14°55	29° 5	0°12	0°57	20°34	19°18	23°42	29°38	W19
T 20	19 50 6	27°54'12	8♐ 2	27°21	17°46	21°43	11°38	15° 1	29° 8	0°14	0°56	20°32	19°15	23°48	29°45	T 20
F 21	19 54 2	28°51'30	19°50	26°46	18°54	22°18	11°34	15° 7	29°11	0°16	0°56	20°29	19°11	23°55	29°51	F 21
S 22	19 57 59	29°48'48	1♑40	26°13	20° 3	22°53	11°30	15°13	29°14	0°18	0°56	20°22	19° 8	24° 2	29°58	S 22
S 23	20 1 56	0♌46'05	13°35	25°41	21°11	23°28	11°26	15°19	29°17	0°20	0°55	20°13	19° 5	24° 8	0♍ 5	S 23
M24	20 5 52	1°43'22	25°38	25°11	22°20	24° 3	11°22	15°25	29°21	0°22	0°55	20° 3	19° 2	24°15	0°12	M24
T 25	20 9 49	2°40'38	7♒50	24°44	23°29	24°39	11°17	15°32	29°24	0°24	0°54	19°50	18°59	24°22	0°19	T 25
W26	20 13 45	3°37'55	20°11	24°20	24°38	25°14	11°13	15°38	29°27	0°26	0°53	19°38	18°55	24°28	0°26	W26
T 27	20 17 42	4°35'11	2♓43	24° 0	25°47	25°49	11° 8	15°44	29°30	0°28	0°53	19°26	18°52	24°35	0°33	T 27
F 28	20 21 38	5°32'27	15°26	23°43	26°57	26°25	11° 3	15°51	29°33	0°30	0°52	19°16	18°49	24°42	0°40	F 28
S 29	20 25 35	6°29'43	28°20	23°31	28° 6	27° 0	10°58	15°57	29°36	0°32	0°52	19° 9	18°46	24°48	0°47	S 29
S 30	20 29 31	7°26'59	11♈27	23°24	29°15	27°36	10°53	16° 4	29°39	0°33	0°51	19° 4	18°43	24°55	0°54	S 30
M31	20 33 28	8♌24'16	24♈49	23°D21	0♋25	28♍12	10♓48	16♍10	29♊42	0♋35	0♈50	19♏ 2	18♏40	25♐ 2	1♍ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n53	0s20	4n35	19n53	0n 7	16n45	2s30	8n35	1n13	7s40	0s48	7n57	1n33	23n17	0n 4	21n53	1s21	11s30	12s58	17s59	17s40	20s18	6n19	6s12
S 2	22 49	4n10	3 57	19 34	0s 7	17 0	2 30	8 21	1 12	7 40	0 48	7 55	1 33	23 18	0 4	21 53	1 21	11 31	12 59	17 58	17 39	20 17	6 18	6 12
M 3	22 44	8 35	3 5	19 15	0 22	17 15	2 30	8 8	1 11	7 40	0 48	7 53	1 33	23 18	0 4	21 53	1 21	11 31	12 59	17 58	17 38	20 17	6 16	6 11
T 4	22 39	12 41	2 1	18 56	0 38	17 29	2 30	7 54	1 10	7 41	0 49	7 51	1 33	23 18	0 4	21 53	1 21	11 31	12 59	17 58	17 37	20 17	6 15	6 10
W 5	22 33	16 12	0 49	18 38	0 54	17 43	2 29	7 40	1 9	7 41	0 49	7 49	1 33	23 18	0 4	21 53	1 21	11 32	13 0	17 58	17 36	20 16	6 13	6 10
T 6	22 27	18 49	0s29	18 21	1 10	17 57	2 29	7 27	1 9	7 42	0 49	7 47	1 33	23 18	0 4	21 53	1 21	11 32	13 0	17 58	17 35	20 16	6 12	6 9
F 7	22 21	20 14	1 46	18 4	1 27	18 10	2 28	7 13	1 8	7 43	0 49	7 45	1 33	23 18	0 4	21 53	1 21	11 32	13 0	17 58	17 34	20 16	6 10	6 9
S 8	22 14	20 15	2 57	17 48	1 44	18 23	2 28	6 59	1 7	7 43	0 50	7 43	1 33	23 18	0 4	21 53	1 21	11 33	13 1	17 57	17 34	20 15	6 9	6 8
S 9	22 7	18 48	3 56	17 33	2 1	18 36	2 27	6 45	1 6	7 44	0 50	7 41	1 32	23 18	0 4	21 53	1 21	11 33	13 1	17 55	17 33	20 15	6 7	6 8
M10	22 0	16 3	4 39	17 19	2 17	18 48	2 26	6 31	1 6	7 45	0 50	7 39	1 32	23 18	0 4	21 53	1 21	11 33	13 1	17 53	17 32	20 15	6 6	6 7
T 11	21 52	12 17	5 1	17 6	2 34	19 0	2 25	6 17	1 5	7 46	0 50	7 36	1 32	23 18	0 4	21 53	1 21	11 34	13 2	17 51	17 31	20 14	6 4	6 7
W12	21 44	7 53	5 4	16 54	2 51	19 11	2 24	6 3	1 4	7 47	0 51	7 34	1 32	23 18	0 4	21 53	1 21	11 34	13 2	17 49	17 30	20 14	6 2	6 6
T 13	21 35	3 10	4 48	16 43	3 7	19 22	2 23	5 49	1 3	7 48	0 51	7 32	1 32	23 18	0 4	21 53	1 21	11 35	13 2	17 47	17 29	20 13	6 0	6 6
F 14	21 26	1s33	4 15	16 33	3 22	19 33	2 22	5 35	1 2	7 49	0 51	7 30	1 32	23 18	0 4	21 53	1 21	11 35	13 3	17 46	17 29	20 13	5 59	6 5
S 15	21 17	6 2	3 31	16 25	3 37	19 43	2 21	5 21	1 2	7 50	0 51	7 28	1 32	23 18	0 4	21 53	1 21	11 36	13 3	17 45	17 28	20 13	5 57	6 5
S 16	21 7	10 7	2 37	16 18	3 51	19 53	2 19	5 6	1 1	7 52	0 52	7 25	1 32	23 18	0 4	21 53	1 21	11 36	13 3	17 44	17 27	20 12	5 55	6 4
M17	20 57	13 39	1 37	16 12	4 4	20 3	2 18	4 52	1 0	7 53	0 52	7 23	1 32	23 18	0 4	21 53	1 21	11 36	13 4	17 44	17 26	20 12	5 53	6 4
T 18	20 46	16 32	0 33	16 7	4 15	20 12	2 16	4 38	0 59	7 54	0 52	7 21	1 32	23 18	0 4	21 53	1 21	11 37	13 4	17 45	17 25	20 11	5 51	6 3
W19	20 36	18 39	0n30	16 3	4 26	20 20	2 15	4 23	0 59	7 56	0 52	7 19	1 32	23 18	0 4	21 53	1 21	11 37	13 4	17 45	17 24	20 11	5 50	6 3
T 20	20 24	19 57	1 32	16 1	4 35	20 28	2 13	4 9	0 58	7 57	0 53	7 16	1 32	23 18	0 4	21 53	1 22	11 38	13 5	17 44	17 23	20 10	5 48	6 3
F 21	20 13	20 22	2 29	16 0	4 42	20 36	2 11	3 55	0 57	7 59	0 53	7 14	1 32	23 18	0 4	21 53	1 22	11 38	13 5	17 43	17 23	20 10	5 46	6 2
S 22	20 1	19 53	3 20	16 0	4 48	20 43	2 10	3 40	0 56	8 1	0 53	7 11	1 32	23 18	0 4	21 53	1 22	11 39	13 5	17 42	17 22	20 10	5 44	6 2
S 23	19 49	18 32	4 3	16 2	4 53	20 50	2 8	3 26	0 56	8 2	0 53	7 9	1 32	23 18	0 4	21 53	1 22	11 39	13 6	17 39	17 21	20 9	5 42	6 1
M24	19 37	16 20	4 35	16 4	4 56	20 56	2 6	3 11	0 55	8 4	0 54	7 7	1 32	23 18	0 4	21 53	1 22	11 40	13 6	17 36	17 20	20 9	5 40	6 1
T 25	19 24	13 24	4 55	16 7	4 57	21 1	2 4	2 57	0 54	8 6	0 54	7 4	1 32	23 18	0 4	21 53	1 22	11 40	13 6	17 33	17 19	20 8	5 38	6 1
W26	19 11	9 52	5 1	16 12	4 57	21 7	2 1	2 42	0 54	8 8	0 54	7 2	1 32	23 18	0 4	21 53	1 22	11 41	13 7	17 30	17 18	20 8	5 36	6 0
T 27	18 57	5 51	4 53	16 17	4 55	21 11	1 59	2 27	0 53	8 10	0 54	6 59	1 32	23 18	0 4	21 53	1 22	11 41	13 7	17 27	17 17	20 7	5 34	6 0
F 28	18 44	1 32	4 31	16 23	4 52	21 15	1 57	2 13	0 52	8 12	0 54	6 57	1 31	23 19	0 4	21 53	1 22	11 42	13 7	17 24	17 17	20 7	5 32	5 59
S 29	18 30	2n56	3 54	16 29	4 48	21 19	1 55	1 58	0 51	8 14	0 55	6 54	1 31	23 19	0 4	21 53	1 22	11 42	13 8	17 22	17 16	20 6	5 30	5 59
S 30	18 15	7 20	3 5	16 36	4 42	21 22	1 52	1 43	0 51	8 16	0 55	6 52	1 31	23 19	0 4	21 53	1 22	11 43	13 8	17 21	17 15	20 6	5 28	5 59
M31	18n 1	11n28	2n 4	16n44	4s35	21n24	1s50	1n29	0n50	8s18	0s55	6n49	1n31	23n19	0n 4	21n53	1s22	11s43	13s 8	17s20	17s14	20s 6	5n25	5s58

Julian Day Number = 3013833.5, Delta T = 02h09m04s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'01, Lahiri = 45°26'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

AUGUST 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 25	9♌21'33	8♉26	23♋23	1♋34	28♍47	10°R42	16♍17	29♊44	0♋37	0°R50	19°D 2	18♏36	25♐ 8	1♍ 9	T 1
W 2	20 41 21	10°18'50	22°21	23°31	2°44	29°23	10♓37	16°24	29°47	0°39	0♈49	19°R 2	18°33	25°15	1°16	W 2
T 3	20 45 18	11°16'07	6♊33	23°43	3°54	29°59	10°31	16°30	29°50	0°41	0°48	19♏ 1	18°30	25°22	1°23	T 3
F 4	20 49 14	12°13'25	21° 2	24° 1	5° 3	0♎35	10°25	16°37	29°53	0°43	0°48	18°58	18°27	25°28	1°30	F 4
S 5	20 53 11	13°10'43	5♋45	24°24	6°13	1°10	10°19	16°44	29°56	0°44	0°47	18°53	18°24	25°35	1°38	S 5
S 6	20 57 7	14° 8'02	20°35	24°52	7°23	1°46	10°13	16°51	29°58	0°46	0°46	18°45	18°21	25°42	1°45	S 6
M 7	21 1 4	15° 5'21	5♌25	25°25	8°33	2°22	10° 7	16°58	0♋ 1	0°48	0°45	18°35	18°17	25°48	1°52	M 7
T 8	21 5 0	16° 2'40	20° 7	26° 4	9°43	2°58	10° 0	17° 5	0° 4	0°50	0°44	18°24	18°14	25°55	2° 0	T 8
W 9	21 8 57	16°59'59	4♍32	26°47	10°54	3°35	9°54	17°12	0° 7	0°51	0°44	18°13	18°11	26° 2	2° 7	W 9
T 10	21 12 54	17°57'18	18°35	27°36	12° 4	4°11	9°47	17°19	0° 9	0°53	0°43	18° 3	18° 8	26° 8	2°14	T 10
F 11	21 16 50	18°54'37	2♎11	28°30	13°14	4°47	9°40	17°26	0°12	0°55	0°42	17°55	18° 5	26°15	2°22	F 11
S 12	21 20 47	19°51'57	15°21	29°29	14°24	5°23	9°34	17°33	0°14	0°56	0°41	17°50	18° 1	26°22	2°29	S 12
S 13	21 24 43	20°49'16	28° 6	0♌33	15°35	6° 0	9°27	17°40	0°17	0°58	0°40	17°47	17°58	26°29	2°37	S 13
M14	21 28 40	21°46'36	10♏29	1°42	16°45	6°36	9°20	17°47	0°19	0°59	0°39	17°46	17°55	26°35	2°44	M14
T 15	21 32 36	22°43'56	22°36	2°55	17°56	7°12	9°12	17°54	0°22	1° 1	0°38	17°46	17°52	26°42	2°52	T 15
W16	21 36 33	23°41'16	4♐32	4°14	19° 7	7°49	9° 5	18° 1	0°24	1° 3	0°37	17°46	17°49	26°49	2°59	W16
T 17	21 40 29	24°38'36	16°22	5°36	20°17	8°25	8°58	18° 9	0°27	1° 4	0°36	17°44	17°46	26°55	3° 7	T 17
F 18	21 44 26	25°35'57	28°11	7° 4	21°28	9° 2	8°51	18°16	0°29	1° 6	0°35	17°41	17°42	27° 2	3°14	F 18
S 19	21 48 23	26°33'17	10♑ 4	8°35	22°39	9°39	8°43	18°23	0°31	1° 7	0°34	17°34	17°39	27° 9	3°22	S 19
S 20	21 52 19	27°30'39	22° 5	10°11	23°50	10°15	8°36	18°30	0°33	1° 8	0°33	17°26	17°36	27°15	3°29	S 20
M21	21 56 16	28°28'00	4♒17	11°51	25° 1	10°52	8°28	18°38	0°36	1°10	0°32	17°15	17°33	27°22	3°37	M21
T 22	22 0 12	29°25'22	16°40	13°34	26°12	11°29	8°21	18°45	0°38	1°11	0°31	17° 2	17°30	27°29	3°45	T 22
W23	22 4 9	0♍22'45	29°17	15°21	27°23	12° 5	8°13	18°52	0°40	1°13	0°30	16°50	17°27	27°35	3°52	W23
T 24	22 8 5	1°20'08	12♓ 6	17°11	28°34	12°42	8° 5	19° 0	0°42	1°14	0°29	16°38	17°23	27°42	4° 0	T 24
F 25	22 12 2	2°17'32	25° 8	19° 5	29°45	13°19	7°57	19° 7	0°44	1°15	0°28	16°28	17°20	27°49	4° 7	F 25
S 26	22 15 58	3°14'56	8♈22	21° 0	0♌57	13°56	7°50	19°15	0°46	1°17	0°27	16°21	17°17	27°55	4°15	S 26
S 27	22 19 55	4°12'22	21°47	22°58	2° 8	14°33	7°42	19°22	0°48	1°18	0°26	16°16	17°14	28° 2	4°23	S 27
M28	22 23 51	5° 9'49	5♉21	24°58	3°19	15°10	7°34	19°30	0°50	1°19	0°25	16°14	17°11	28° 9	4°30	M28
T 29	22 27 48	6° 7'16	19° 6	27° 0	4°31	15°47	7°26	19°37	0°52	1°20	0°24	16°D13	17° 7	28°15	4°38	T 29
W30	22 31 45	7° 4'45	3♊ 2	29° 2	5°42	16°25	7°19	19°45	0°54	1°21	0°22	16°R14	17° 4	28°22	4°45	W30
T 31	22 35 41	8♍ 2'16	17♊ 8	1♍ 6	6♌54	17♎ 2	7♓11	19♍52	0♋56	1♋22	0♈21	16♏13	17♏ 1	28♐29	4♍53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n46	15n 5	0n56	16n51	4s26	21n26	1s48	1n14	0n49	8s21	0s55	6n46	1n31	23n19	0n 4	21n53	1s22	11s44	13s 8	17s20	17s13	20s 5	5n23	5s58
W 2	17 31	17 55	0s18	16 59	4 17	21 28	1 45	0 59	0 49	8 23	0 56	6 44	1 31	23 19	0 4	21 52	1 22	11 44	13 9	17 20	17 12	20 5	5 21	5 58
T 3	17 15	19 43	1 31	17 7	4 7	21 29	1 42	0 44	0 48	8 25	0 56	6 41	1 31	23 19	0 4	21 52	1 22	11 45	13 9	17 20	17 11	20 4	5 19	5 57
F 4	16 59	20 16	2 41	17 15	3 56	21 29	1 40	0 30	0 47	8 28	0 56	6 39	1 31	23 19	0 4	21 52	1 22	11 46	13 9	17 19	17 10	20 4	5 17	5 57
S 5	16 43	19 27	3 40	17 23	3 44	21 29	1 37	0 15	0 46	8 30	0 56	6 36	1 31	23 19	0 4	21 52	1 22	11 46	13 10	17 18	17 10	20 3	5 14	5 57
S 6	16 27	17 18	4 26	17 30	3 32	21 28	1 35	0 0	0 46	8 33	0 56	6 33	1 31	23 19	0 4	21 52	1 22	11 47	13 10	17 16	17 9	20 3	5 12	5 56
M 7	16 10	14 1	4 53	17 37	3 19	21 26	1 32	0s15	0 45	8 35	0 57	6 31	1 31	23 19	0 4	21 52	1 22	11 47	13 10	17 13	17 8	20 2	5 10	5 56
T 8	15 54	9 54	5 0	17 43	3 6	21 24	1 29	0 30	0 44	8 38	0 57	6 28	1 31	23 19	0 4	21 52	1 22	11 48	13 10	17 10	17 7	20 2	5 8	5 56
W 9	15 37	5 17	4 49	17 49	2 52	21 22	1 26	0 45	0 44	8 40	0 57	6 25	1 31	23 19	0 4	21 52	1 22	11 48	13 11	17 7	17 6	20 1	5 5	5 55
T 10	15 19	0 30	4 20	17 53	2 38	21 19	1 23	0 59	0 43	8 43	0 57	6 22	1 31	23 19	0 4	21 52	1 22	11 49	13 11	17 4	17 5	20 1	5 3	5 55
F 11	15 2	4s11	3 36	17 57	2 23	21 15	1 20	1 14	0 42	8 46	0 57	6 20	1 31	23 19	0 4	21 52	1 22	11 50	13 11	17 2	17 4	20 0	5 1	5 55
S 12	14 44	8 30	2 43	17 59	2 9	21 11	1 18	1 29	0 42	8 49	0 57	6 17	1 31	23 19	0 4	21 52	1 22	11 50	13 11	17 0	17 3	20 0	4 58	5 55
S 13	14 26	12 18	1 42	18 0	1 54	21 6	1 15	1 44	0 41	8 51	0 58	6 14	1 31	23 19	0 4	21 52	1 22	11 51	13 12	17 0	17 3	19 59	4 56	5 54
M14	14 8	15 27	0 39	18 0	1 39	21 1	1 12	1 59	0 40	8 54	0 58	6 11	1 31	23 19	0 4	21 52	1 22	11 51	13 12	16 59	17 2	19 59	4 53	5 54
T 15	13 49	17 51	0n26	17 58	1 25	20 55	1 9	2 14	0 40	8 57	0 58	6 9	1 31	23 19	0 4	21 52	1 22	11 52	13 12	16 59	17 1	19 58	4 51	5 54
W16	13 31	19 26	1 28	17 54	1 10	20 48	1 6	2 29	0 39	9 0	0 58	6 6	1 31	23 19	0 4	21 52	1 22	11 52	13 12	16 59	17 0	19 58	4 49	5 54
T 17	13 12	20 8	2 25	17 48	0 56	20 41	1 3	2 44	0 38	9 3	0 58	6 3	1 31	23 19	0 4	21 52	1 22	11 53	13 13	16 59	16 59	19 57	4 46	5 54
F 18	12 53	19 57	3 17	17 41	0 42	20 34	1 0	2 59	0 38	9 6	0 58	6 0	1 31	23 19	0 4	21 52	1 22	11 54	13 13	16 58	16 58	19 56	4 44	5 53
S 19	12 34	18 53	4 0	17 31	0 28	20 26	0 57	3 13	0 37	9 8	0 59	5 57	1 31	23 19	0 4	21 52	1 22	11 54	13 13	16 56	16 57	19 56	4 41	5 53
S 20	12 14	16 58	4 32	17 18	0 15	20 17	0 53	3 28	0 36	9 11	0 59	5 55	1 31	23 19	0 4	21 52	1 22	11 55	13 13	16 54	16 56	19 55	4 39	5 53
M21	11 55	14 16	4 53	17 4	0 2	20 7	0 50	3 43	0 35	9 14	0 59	5 52	1 31	23 19	0 4	21 52	1 22	11 55	13 14	16 50	16 56	19 55	4 36	5 53
T 22	11 35	10 55	5 1	16 47	0n10	19 58	0 47	3 58	0 35	9 17	0 59	5 49	1 31	23 19	0 5	21 52	1 22	11 56	13 14	16 47	16 55	19 54	4 34	5 53
W23	11 15	7 2	4 54	16 27	0 22	19 47	0 44	4 13	0 34	9 20	0 59	5 46	1 31	23 19	0 5	21 52	1 22	11 57	13 14	16 43	16 54	19 54	4 31	5 52
T 24	10 55	2 46	4 32	16 5	0 33	19 36	0 41	4 28	0 33	9 23	0 59	5 43	1 31	23 19	0 5	21 52	1 22	11 57	13 14	16 40	16 53	19 53	4 29	5 52
F 25	10 34	1n42	3 56	15 40	0 44	19 25	0 38	4 43	0 33	9 26	0 59	5 40	1 31	23 19	0 5	21 52	1 22	11 58	13 14	16 37	16 52	19 53	4 26	5 52
S 26	10 14	6 9	3 6	15 13	0 54	19 13	0 35	4 58	0 32	9 29	1 0	5 37	1 31	23 19	0 5	21 52	1 22	11 58	13 15	16 35	16 51	19 52	4 24	5 52
S 27	9 53	10 22	2 6	14 44	1 2	19 0	0 32	5 12	0 32	9 32	1 0	5 34	1 31	23 19	0 5	21 51	1 23	11 59	13 15	16 34	16 50	19 51	4 21	5 52
M28	9 32	14 6	0 57	14 12	1 10	18 47	0 29	5 27	0 31	9 35	1 0	5 32	1 31	23 19	0 5	21 51	1 23	12 0	13 15	16 33	16 49	19 51	4 19	5 52
T 29	9 11	17 6	0s15	13 38	1 18	18 34	0 26	5 42	0 30	9 38	1 0	5 29	1 31	23 19	0 5	21 51	1 23	12 0	13 15	16 33	16 48	19 50	4 16	5 52
W30	8 50	19 9	1 28	13 1	1 24	18 19	0 22	5 57	0 30	9 41	1 0	5 26	1 31	23 19	0 5	21 51	1 23	12 1	13 15	16 33	16 48	19 50	4 13	5 51
T 31	8n29	20n 1	2s37	12n23	1n29	18n 5	0s19	6s11	0n29	9s44	1s 0	5n23	1n31	23n19	0n 5	21n51	1s23	12s 1	13s15	16s33	16s47	19s49	4n11	5s51

Julian Day Number = 3013864.5, Delta T = 02h09m05s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'06, Lahiri = 45°26'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

SEPTEMBER 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 39 38	8♍59'47	1♋23	3♍10	8♌ 6	17♎39	7°R 3	20♍ 0	0♋58	1♋24	0°R20	16°R12	16♏58	28♐35	5♍ 1	F 1
S 2	22 43 34	9°57'20	15°46	5°14	9°17	18°16	6♓55	20° 8	0°59	1°25	0♈19	16♏ 7	16°55	28°42	5° 8	S 2
S 3	22 47 31	10°54'54	0♌12	7°19	10°29	18°54	6°47	20°15	1° 1	1°26	0°18	16° 1	16°52	28°49	5°16	S 3
M 4	22 51 27	11°52'28	14°38	9°23	11°41	19°31	6°39	20°23	1° 3	1°27	0°17	15°52	16°48	28°55	5°24	M 4
T 5	22 55 24	12°50'05	28°56	11°26	12°53	20° 9	6°32	20°30	1° 4	1°28	0°15	15°43	16°45	29° 2	5°31	T 5
W 6	22 59 20	13°47'42	13♍ 2	13°29	14° 5	20°46	6°24	20°38	1° 6	1°29	0°14	15°33	16°42	29° 9	5°39	W 6
T 7	23 3 17	14°45'20	26°50	15°31	15°17	21°24	6°16	20°46	1° 7	1°30	0°13	15°24	16°39	29°15	5°46	T 7
F 8	23 7 14	15°42'59	10♎17	17°32	16°29	22° 1	6° 9	20°53	1° 9	1°30	0°12	15°17	16°36	29°22	5°54	F 8
S 9	23 11 10	16°40'39	23°21	19°32	17°41	22°39	6° 1	21° 1	1°10	1°31	0°11	15°13	16°33	29°29	6° 1	S 9
S 10	23 15 7	17°38'20	6♏ 3	21°30	18°54	23°17	5°54	21° 9	1°12	1°32	0° 9	15°10	16°29	29°35	6° 9	S 10
M11	23 19 3	18°36'02	18°26	23°28	20° 6	23°54	5°46	21°16	1°13	1°33	0° 8	15°D10	16°26	29°42	6°17	M11
T 12	23 23 0	19°33'45	0♐34	25°24	21°18	24°32	5°39	21°24	1°14	1°34	0° 7	15°11	16°23	29°49	6°24	T 12
W13	23 26 56	20°31'30	12°31	27°18	22°31	25°10	5°31	21°32	1°15	1°34	0° 6	15°12	16°20	29°56	6°32	W13
T 14	23 30 53	21°29'15	24°22	29°12	23°43	25°48	5°24	21°39	1°17	1°35	0° 4	15°R12	16°17	0♑ 2	6°39	T 14
F 15	23 34 49	22°27'01	6♑13	1♒ 4	24°56	26°26	5°17	21°47	1°18	1°36	0° 3	15°11	16°13	0° 9	6°47	F 15
S 16	23 38 46	23°24'48	18° 8	2°54	26° 8	27° 4	5°10	21°55	1°19	1°36	0° 2	15° 8	16°10	0°16	6°54	S 16
S 17	23 42 43	24°22'36	0♒13	4°43	27°21	27°42	5° 3	22° 2	1°20	1°37	0° 1	15° 2	16° 7	0°22	7° 1	S 17
M18	23 46 39	25°20'25	12°30	6°31	28°33	28°20	4°56	22°10	1°21	1°38	29♓59	14°56	16° 4	0°29	7° 9	M18
T 19	23 50 36	26°18'15	25° 3	8°18	29°46	28°58	4°49	22°18	1°22	1°38	29°58	14°48	16° 1	0°36	7°16	T 19
W20	23 54 32	27°16'07	7♓53	10° 3	0♍59	29°37	4°42	22°25	1°23	1°39	29°57	14°39	15°58	0°42	7°24	W20
T 21	23 58 29	28°14'00	21° 0	11°46	2°12	0♏15	4°36	22°33	1°24	1°39	29°56	14°31	15°54	0°49	7°31	T 21
F 22	0 2 25	29°11'54	4♈23	13°29	3°24	0°53	4°29	22°40	1°24	1°40	29°54	14°25	15°51	0°56	7°38	F 22
S 23	0 6 22	0♎ 9'50	18° 0	15°10	4°37	1°32	4°23	22°48	1°25	1°40	29°53	14°20	15°48	1° 2	7°46	S 23
S 24	0 10 18	1° 7'47	1♉49	16°50	5°50	2°10	4°17	22°56	1°26	1°40	29°52	14°17	15°45	1° 9	7°53	S 24
M25	0 14 15	2° 5'46	15°46	18°28	7° 3	2°48	4°11	23° 3	1°26	1°41	29°51	14°D17	15°42	1°16	8° 0	M25
T 26	0 18 11	3° 3'47	29°50	20° 6	8°16	3°27	4° 5	23°11	1°27	1°41	29°49	14°18	15°38	1°22	8° 7	T 26
W27	0 22 8	4° 1'49	13♊58	21°42	9°30	4° 6	3°59	23°19	1°28	1°41	29°48	14°19	15°35	1°29	8°15	W27
T 28	0 26 5	4°59'54	28° 8	23°16	10°43	4°44	3°53	23°26	1°28	1°42	29°47	14°20	15°32	1°36	8°22	T 28
F 29	0 30 1	5°58'00	12♋19	24°50	11°56	5°23	3°48	23°34	1°28	1°42	29°46	14°R20	15°29	1°42	8°29	F 29
S 30	0 33 58	6♎56'08	26♋29	26♎22	13♍ 9	6♏ 2	3♓42	23♍41	1♋29	1♋42	29♓44	14♏18	15♏26	1♑49	8♍36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 8	19n38	3s36	11n43	1n34	17n50	0s16	6s26	0n28	9s47	1s 0	5n20	1n31	23n19	0n 5	21n51	1s23	12s 2	13s16	16s33	16s46	19s49	4n 8	5s51
S 2	7 46	17 58	4 22	11 2	1 38	17 34	0 13	6 41	0 28	9 50	1 0	5 17	1 31	23 19	0 5	21 51	1 23	12 3	13 16	16 31	16 45	19 48	4 5	5 51
S 3	7 25	15 11	4 52	10 19	1 41	17 18	0 10	6 56	0 27	9 53	1 0	5 14	1 31	23 19	0 5	21 51	1 23	12 3	13 16	16 30	16 44	19 47	4 3	5 51
M 4	7 3	11 28	5 3	9 35	1 43	17 1	0 7	7 10	0 26	9 56	1 1	5 11	1 32	23 19	0 5	21 51	1 23	12 4	13 16	16 27	16 43	19 47	4 0	5 51
T 5	6 41	7 7	4 56	8 49	1 44	16 44	0 4	7 25	0 26	9 59	1 1	5 8	1 32	23 19	0 5	21 51	1 23	12 4	13 16	16 24	16 42	19 46	3 58	5 51
W 6	6 19	2 27	4 30	8 3	1 45	16 27	0 1	7 39	0 25	10 2	1 1	5 5	1 32	23 19	0 5	21 51	1 23	12 5	13 16	16 22	16 41	19 46	3 55	5 51
T 7	5 57	2s15	3 48	7 16	1 44	16 9	0n 2	7 54	0 24	10 5	1 1	5 2	1 32	23 19	0 5	21 51	1 23	12 6	13 16	16 19	16 40	19 45	3 52	5 51
F 8	5 35	6 44	2 55	6 29	1 44	15 50	0 5	8 8	0 24	10 8	1 1	4 59	1 32	23 19	0 5	21 51	1 23	12 6	13 17	16 17	16 39	19 44	3 50	5 51
S 9	5 13	10 46	1 54	5 41	1 42	15 31	0 8	8 23	0 23	10 10	1 1	4 56	1 32	23 19	0 5	21 51	1 23	12 7	13 17	16 16	16 39	19 44	3 47	5 51
S 10	4 51	14 12	0 49	4 53	1 40	15 12	0 10	8 37	0 22	10 13	1 1	4 53	1 32	23 19	0 5	21 51	1 23	12 7	13 17	16 15	16 38	19 43	3 44	5 51
M11	4 28	16 53	0n18	4 4	1 37	14 52	0 13	8 52	0 22	10 16	1 1	4 51	1 32	23 19	0 5	21 51	1 23	12 8	13 17	16 15	16 37	19 42	3 41	5 51
T 12	4 6	18 46	1 22	3 15	1 34	14 32	0 16	9 6	0 21	10 19	1 1	4 48	1 32	23 19	0 5	21 51	1 23	12 9	13 17	16 15	16 36	19 42	3 39	5 51
W13	3 43	19 46	2 22	2 27	1 30	14 12	0 19	9 21	0 20	10 21	1 1	4 45	1 32	23 19	0 5	21 51	1 23	12 9	13 17	16 15	16 35	19 41	3 36	5 51
T 14	3 21	19 53	3 15	1 38	1 26	13 51	0 22	9 35	0 20	10 24	1 1	4 42	1 32	23 19	0 5	21 51	1 23	12 10	13 17	16 15	16 34	19 41	3 33	5 51
F 15	2 58	19 6	3 59	0 50	1 22	13 29	0 24	9 49	0 19	10 27	1 1	4 39	1 32	23 19	0 5	21 51	1 23	12 10	13 17	16 15	16 33	19 40	3 31	5 51
S 16	2 36	17 29	4 34	0 2	1 17	13 8	0 27	10 3	0 19	10 29	1 1	4 36	1 32	23 19	0 5	21 50	1 23	12 11	13 17	16 14	16 32	19 39	3 28	5 51
S 17	2 13	15 6	4 57	0s46	1 11	12 45	0 30	10 17	0 18	10 32	1 1	4 33	1 32	23 19	0 5	21 50	1 23	12 11	13 17	16 13	16 31	19 39	3 25	5 51
M18	1 50	12 0	5 7	1 34	1 6	12 23	0 32	10 31	0 17	10 34	1 1	4 30	1 32	23 19	0 5	21 50	1 23	12 12	13 18	16 11	16 30	19 38	3 22	5 51
T 19	1 27	8 18	5 2	2 21	1 0	12 0	0 35	10 46	0 17	10 37	1 1	4 27	1 32	23 19	0 5	21 50	1 23	12 13	13 18	16 8	16 30	19 37	3 20	5 51
W20	1 5	4 10	4 43	3 8	0 53	11 37	0 37	10 59	0 16	10 39	1 1	4 24	1 32	23 19	0 5	21 50	1 23	12 13	13 18	16 6	16 29	19 37	3 17	5 51
T 21	0 42	0n16	4 8	3 54	0 47	11 14	0 40	11 13	0 15	10 42	1 1	4 21	1 32	23 19	0 5	21 50	1 24	12 14	13 18	16 4	16 28	19 36	3 14	5 51
F 22	0 19	4 46	3 19	4 40	0 40	10 50	0 42	11 27	0 15	10 44	1 1	4 18	1 33	23 19	0 5	21 50	1 24	12 14	13 18	16 2	16 27	19 35	3 12	5 51
S 23	0s 4	9 7	2 17	5 25	0 33	10 26	0 45	11 41	0 14	10 46	1 1	4 15	1 33	23 19	0 5	21 50	1 24	12 15	13 18	16 0	16 26	19 35	3 9	5 51
S 24	0 27	13 3	1 7	6 10	0 26	10 1	0 47	11 55	0 14	10 49	1 1	4 12	1 33	23 19	0 5	21 50	1 24	12 15	13 18	16 0	16 25	19 34	3 6	5 51
M25	0 50	16 18	0s 8	6 54	0 19	9 37	0 49	12 8	0 13	10 51	1 1	4 9	1 33	23 19	0 5	21 50	1 24	12 16	13 18	15 59	16 24	19 33	3 3	5 51
T 26	1 12	18 35	1 23	7 37	0 11	9 12	0 51	12 22	0 12	10 53	1 1	4 7	1 33	23 19	0 5	21 50	1 24	12 16	13 18	16 0	16 23	19 33	3 1	5 51
W27	1 35	19 44	2 34	8 20	0 4	8 47	0 54	12 36	0 12	10 55	1 1	4 4	1 33	23 19	0 5	21 50	1 24	12 17	13 18	16 0	16 22	19 32	2 58	5 51
T 28	1 58	19 38	3 36	9 2	0s 4	8 21	0 56	12 49	0 11	10 57	1 1	4 1	1 33	23 19	0 5	21 50	1 24	12 17	13 18	16 0	16 21	19 31	2 55	5 51
F 29	2 21	18 17	4 24	9 43	0 12	7 55	0 58	13 2	0 10	10 59	1 1	3 58	1 33	23 19	0 5	21 50	1 24	12 18	13 18	16 0	16 20	19 31	2 52	5 52
S 30	2s44	15n50	4s56	10s24	0s20	7n29	1n 0	13s16	0n10	11s 1	1s 1	3n55	1n33	23n19	0n 5	21n50	1s24	12s18	13s18	16s 0	16s20	19s30	2n50	5s52

Julian Day Number = 3013895.5, Delta T = 02h09m06s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'10, Lahiri = 45°26'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

OCTOBER 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 54	7♎54'18	10♌35	27♎54	14♍23	6♏40	3°R37	23♍49	1♋29	1♋42	29°R43	14°R15	15♏23	1♑56	8♍43	S 1
M 2	0 41 51	8°52'30	24°35	29°23	15°36	7°19	3♓32	23°56	1°29	1°42	29♓42	14♏11	15°19	2° 2	8°50	M 2
T 3	0 45 47	9°50'44	8♍26	0♏52	16°49	7°58	3°27	24° 4	1°30	1°42	29°41	14° 6	15°16	2° 9	8°57	T 3
W 4	0 49 44	10°48'59	22° 6	2°20	18° 3	8°37	3°22	24°11	1°30	1°42	29°39	14° 0	15°13	2°16	9° 4	W 4
T 5	0 53 40	11°47'16	5♎30	3°46	19°16	9°16	3°18	24°19	1°30	1°R42	29°38	13°55	15°10	2°23	9°11	T 5
F 6	0 57 37	12°45'35	18°39	5°11	20°30	9°55	3°13	24°26	1°30	1°42	29°37	13°52	15° 7	2°29	9°18	F 6
S 7	1 1 34	13°43'56	1♏29	6°34	21°44	10°34	3° 9	24°33	1°R30	1°42	29°36	13°50	15° 4	2°36	9°25	S 7
S 8	1 5 30	14°42'18	14° 3	7°57	22°57	11°13	3° 5	24°41	1°30	1°42	29°34	13°D49	15° 0	2°43	9°32	S 8
M 9	1 9 27	15°40'42	26°22	9°18	24°11	11°52	3° 1	24°48	1°30	1°42	29°33	13°50	14°57	2°49	9°39	M 9
T 10	1 13 23	16°39'08	8♐27	10°37	25°25	12°32	2°57	24°56	1°30	1°42	29°32	13°51	14°54	2°56	9°45	T 10
W11	1 17 20	17°37'35	20°24	11°56	26°38	13°11	2°54	25° 3	1°30	1°42	29°31	13°53	14°51	3° 3	9°52	W11
T 12	1 21 16	18°36'04	2♑15	13°12	27°52	13°50	2°50	25°10	1°30	1°42	29°30	13°54	14°48	3° 9	9°59	T 12
F 13	1 25 13	19°34'34	14° 6	14°27	29° 6	14°30	2°47	25°17	1°29	1°41	29°28	13°R55	14°44	3°16	10° 5	F 13
S 14	1 29 9	20°33'06	26° 2	15°41	0♎20	15° 9	2°44	25°25	1°29	1°41	29°27	13°55	14°41	3°23	10°12	S 14
S 15	1 33 6	21°31'39	8♒ 6	16°53	1°34	15°49	2°41	25°32	1°29	1°41	29°26	13°54	14°38	3°29	10°18	S 15
M16	1 37 3	22°30'14	20°25	18° 3	2°48	16°28	2°39	25°39	1°28	1°40	29°25	13°52	14°35	3°36	10°25	M16
T 17	1 40 59	23°28'50	3♓ 1	19°11	4° 2	17° 8	2°36	25°46	1°28	1°40	29°24	13°50	14°32	3°43	10°31	T 17
W18	1 44 56	24°27'28	15°57	20°17	5°16	17°48	2°34	25°53	1°27	1°40	29°23	13°47	14°29	3°49	10°38	W18
T 19	1 48 52	25°26'08	29°15	21°21	6°30	18°27	2°32	26° 0	1°27	1°39	29°22	13°44	14°25	3°56	10°44	T 19
F 20	1 52 49	26°24'49	12♈54	22°23	7°44	19° 7	2°30	26° 7	1°26	1°39	29°20	13°42	14°22	4° 3	10°50	F 20
S 21	1 56 45	27°23'32	26°53	23°22	8°58	19°47	2°28	26°14	1°25	1°38	29°19	13°40	14°19	4°10	10°56	S 21
S 22	2 0 42	28°22'17	11♉ 7	24°19	10°13	20°27	2°27	26°21	1°25	1°38	29°18	13°D40	14°16	4°16	11° 2	S 22
M23	2 4 38	29°21'05	25°32	25°12	11°27	21° 7	2°25	26°28	1°24	1°37	29°17	13°40	14°13	4°23	11° 8	M23
T 24	2 8 35	0♏19'54	10♊ 2	26° 3	12°41	21°47	2°24	26°35	1°23	1°37	29°16	13°41	14° 9	4°30	11°14	T 24
W25	2 12 31	1°18'45	24°33	26°50	13°55	22°27	2°23	26°41	1°22	1°36	29°15	13°42	14° 6	4°36	11°20	W25
T 26	2 16 28	2°17'39	8♋59	27°34	15°10	23° 7	2°23	26°48	1°21	1°35	29°14	13°43	14° 3	4°43	11°26	T 26
F 27	2 20 25	3°16'35	23°18	28°13	16°24	23°47	2°22	26°55	1°20	1°35	29°13	13°43	14° 0	4°50	11°32	F 27
S 28	2 24 21	4°15'33	7♌25	28°49	17°38	24°27	2°22	27° 2	1°19	1°34	29°12	13°R44	13°57	4°56	11°38	S 28
S 29	2 28 18	5°14'33	21°20	29°19	18°53	25° 7	2°D22	27° 8	1°18	1°33	29°11	13°43	13°54	5° 3	11°44	S 29
M30	2 32 14	6°13'35	5♍ 2	29°44	20° 7	25°48	2°22	27°15	1°17	1°32	29°10	13°43	13°50	5°10	11°49	M30
T 31	2 36 11	7♏12'40	18♍29	0♐ 4	21♎22	26♏28	2♓22	27♍21	1♋16	1♋31	29♓ 9	13♏42	13♏47	5♑16	11♍55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 7	12n27	5s10	11s 4	0s28	7n 3	1n 2	13s29	0n 9	11s 3	1s 1	3n52	1n33	23n19	0n 5	21n50	1s24	12s19	13s18	15s59	16s19	19s29	2n47	5s52
M 2	3 29	8 24	5 6	11 43	0 36	6 37	1 4	13 42	0 9	11 5	1 1	3 49	1 33	23 19	0 5	21 50	1 24	12 19	13 18	15 58	16 18	19 28	2 44	5 52
T 3	3 52	3 57	4 44	12 22	0 44	6 10	1 6	13 55	0 8	11 6	1 1	3 46	1 34	23 19	0 5	21 50	1 24	12 20	13 18	15 56	16 17	19 28	2 42	5 52
W 4	4 15	0s39	4 5	13 0	0 52	5 43	1 7	14 8	0 7	11 8	1 1	3 44	1 34	23 19	0 5	21 50	1 24	12 20	13 18	15 55	16 16	19 27	2 39	5 52
T 5	4 37	5 9	3 14	13 37	1 0	5 16	1 9	14 21	0 7	11 10	1 1	3 41	1 34	23 19	0 5	21 50	1 24	12 21	13 18	15 53	16 15	19 26	2 36	5 52
F 6	5 0	9 18	2 13	14 13	1 8	4 49	1 11	14 34	0 6	11 11	1 1	3 38	1 34	23 19	0 5	21 50	1 24	12 21	13 18	15 52	16 14	19 26	2 34	5 53
S 7	5 22	12 57	1 7	14 48	1 16	4 22	1 12	14 47	0 6	11 13	1 1	3 35	1 34	23 19	0 5	21 50	1 24	12 22	13 18	15 51	16 13	19 25	2 31	5 53
S 8	5 45	15 54	0n 1	15 22	1 24	3 54	1 14	14 59	0 5	11 14	1 1	3 32	1 34	23 19	0 5	21 49	1 24	12 22	13 18	15 51	16 12	19 24	2 28	5 53
M 9	6 7	18 4	1 8	15 56	1 32	3 27	1 15	15 12	0 4	11 16	1 1	3 29	1 34	23 19	0 5	21 49	1 24	12 22	13 18	15 51	16 11	19 23	2 26	5 53
T 10	6 30	19 22	2 11	16 28	1 40	2 59	1 17	15 25	0 4	11 17	1 1	3 27	1 34	23 19	0 5	21 49	1 24	12 23	13 18	15 52	16 10	19 23	2 23	5 53
W11	6 52	19 46	3 8	17 0	1 48	2 31	1 18	15 37	0 3	11 18	1 1	3 24	1 34	23 19	0 5	21 49	1 24	12 23	13 18	15 52	16 9	19 22	2 20	5 54
T 12	7 14	19 18	3 56	17 30	1 55	2 3	1 19	15 49	0 3	11 19	1 1	3 21	1 35	23 19	0 5	21 49	1 24	12 24	13 17	15 53	16 8	19 21	2 18	5 54
F 13	7 36	17 58	4 34	18 0	2 3	1 35	1 21	16 1	0 2	11 20	1 1	3 18	1 35	23 19	0 5	21 49	1 24	12 24	13 17	15 53	16 8	19 20	2 15	5 54
S 14	7 58	15 51	5 0	18 29	2 10	1 7	1 22	16 13	0 1	11 21	1 0	3 16	1 35	23 19	0 5	21 49	1 24	12 24	13 17	15 53	16 7	19 20	2 12	5 54
S 15	8 19	13 2	5 13	18 56	2 18	0 39	1 23	16 25	0 1	11 22	1 0	3 13	1 35	23 19	0 5	21 49	1 25	12 25	13 17	15 53	16 6	19 19	2 10	5 54
M16	8 41	9 36	5 13	19 23	2 25	0 11	1 24	16 37	0 0	11 23	1 0	3 10	1 35	23 19	0 5	21 49	1 25	12 25	13 17	15 52	16 5	19 18	2 7	5 55
T 17	9 3	5 40	4 58	19 48	2 32	0s18	1 25	16 49	0s 0	11 24	1 0	3 8	1 35	23 19	0 5	21 49	1 25	12 26	13 17	15 51	16 4	19 17	2 4	5 55
W18	9 24	1 23	4 27	20 13	2 38	0 46	1 26	17 1	0 1	11 25	1 0	3 5	1 35	23 19	0 5	21 49	1 25	12 26	13 17	15 51	16 3	19 17	2 2	5 55
T 19	9 45	3n 6	3 41	20 36	2 45	1 14	1 26	17 12	0 2	11 25	1 0	3 2	1 35	23 19	0 5	21 49	1 25	12 26	13 17	15 50	16 2	19 16	1 59	5 55
F 20	10 7	7 33	2 42	20 58	2 51	1 43	1 27	17 24	0 2	11 26	1 0	3 0	1 36	23 19	0 5	21 49	1 25	12 27	13 17	15 49	16 1	19 15	1 57	5 56
S 21	10 28	11 42	1 32	21 19	2 57	2 11	1 28	17 35	0 3	11 26	1 0	2 57	1 36	23 19	0 5	21 49	1 25	12 27	13 17	15 49	16 0	19 14	1 54	5 56
S 22	10 48	15 16	0 14	21 38	3 2	2 39	1 28	17 46	0 3	11 27	1 0	2 55	1 36	23 19	0 5	21 49	1 25	12 27	13 16	15 49	15 59	19 14	1 52	5 56
M23	11 9	17 56	1s 5	21 56	3 7	3 8	1 29	17 57	0 4	11 27	1 0	2 52	1 36	23 19	0 5	21 49	1 25	12 28	13 16	15 49	15 58	19 13	1 49	5 56
T 24	11 30	19 27	2 21	22 13	3 12	3 36	1 29	18 8	0 5	11 28	1 0	2 49	1 36	23 19	0 5	21 49	1 25	12 28	13 16	15 49	15 57	19 12	1 47	5 57
W25	11 50	19 40	3 28	22 28	3 16	4 4	1 30	18 19	0 5	11 28	1 0	2 47	1 36	23 19	0 5	21 49	1 25	12 28	13 16	15 49	15 56	19 11	1 44	5 57
T 26	12 10	18 36	4 21	22 42	3 20	4 32	1 30	18 29	0 6	11 28	0 59	2 44	1 36	23 19	0 5	21 49	1 25	12 28	13 16	15 49	15 55	19 10	1 42	5 57
F 27	12 30	16 22	4 57	22 54	3 23	5 0	1 30	18 40	0 6	11 28	0 59	2 42	1 37	23 19	0 5	21 49	1 25	12 29	13 16	15 50	15 54	19 10	1 39	5 58
S 28	12 50	13 11	5 15	23 4	3 25	5 28	1 30	18 50	0 7	11 28	0 59	2 39	1 37	23 19	0 5	21 49	1 25	12 29	13 16	15 50	15 54	19 9	1 37	5 58
S 29	13 10	9 18	5 14	23 12	3 27	5 56	1 30	19 0	0 8	11 28	0 59	2 37	1 37	23 19	0 5	21 49	1 25	12 29	13 15	15 50	15 53	19 8	1 34	5 58
M30	13 29	5 0	4 55	23 19	3 28	6 24	1 30	19 11	0 8	11 28	0 59	2 34	1 37	23 19	0 5	21 49	1 25	12 29	13 15	15 49	15 52	19 7	1 32	5 59
T 31	13s48	0n31	4s21	23s23	3s28	6s52	1n30	19s21	0s 9	11s28	0s59	2n32	1n37	23n19	0n 5	21n49	1s25	12s30	13s15	15s49	15s51	19s 6	1n29	5s59

Julian Day Number = 3013925.5, Delta T = 02h09m07s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'14, Lahiri = 45°26'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

NOVEMBER 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 7	8♏11'47	1♎43	0♐18	22♎36	27♏ 8	2♓23	27♍28	1°R15	1°R31	29°R 8	13°R41	13♏44	5♉23	12♍ 0	W 1
T 2	2 44 4	9°10'55	14°43	0°25	23°51	27°49	2°23	27°34	1♋14	1♋30	29♓ 7	13♏40	13°41	5°30	12° 6	T 2
F 3	2 48 0	10°10'06	27°29	0°R25	25° 6	28°29	2°24	27°40	1°12	1°29	29° 6	13°40	13°38	5°37	12°11	F 3
S 4	2 51 57	11° 9'19	10♏ 3	0°18	26°20	29°10	2°25	27°47	1°11	1°28	29° 6	13°D40	13°35	5°43	12°17	S 4
S 5	2 55 54	12° 8'34	22°24	0° 3	27°35	29°51	2°27	27°53	1°10	1°27	29° 5	13°40	13°31	5°50	12°22	S 5
M 6	2 59 50	13° 7'51	4♐34	29♏40	28°49	0♐31	2°28	27°59	1° 8	1°26	29° 4	13°40	13°28	5°57	12°27	M 6
T 7	3 3 47	14° 7'10	16°34	29° 9	0♏ 4	1°12	2°30	28° 5	1° 7	1°25	29° 3	13°R40	13°25	6° 3	12°32	T 7
W 8	3 7 43	15° 6'31	28°29	28°29	1°19	1°53	2°32	28°11	1° 5	1°24	29° 2	13°40	13°22	6°10	12°37	W 8
T 9	3 11 40	16° 5'53	10♑19	27°41	2°34	2°34	2°34	28°17	1° 4	1°23	29° 1	13°40	13°19	6°17	12°42	T 9
F 10	3 15 36	17° 5'17	22° 9	26°46	3°48	3°15	2°36	28°23	1° 2	1°22	29° 1	13°39	13°15	6°23	12°47	F 10
S 11	3 19 33	18° 4'43	4♒ 4	25°43	5° 3	3°55	2°39	28°29	1° 0	1°21	29° 0	13°39	13°12	6°30	12°52	S 11
S 12	3 23 29	19° 4'11	16° 6	24°35	6°18	4°37	2°41	28°35	0°59	1°20	28°59	13°D39	13° 9	6°37	12°56	S 12
M13	3 27 26	20° 3'40	28°22	23°23	7°33	5°18	2°44	28°41	0°57	1°18	28°58	13°39	13° 6	6°43	13° 1	M13
T 14	3 31 23	21° 3'11	10♓54	22° 9	8°48	5°59	2°47	28°46	0°55	1°17	28°58	13°39	13° 3	6°50	13° 5	T 14
W15	3 35 19	22° 2'43	23°49	20°55	10° 3	6°40	2°50	28°52	0°54	1°16	28°57	13°40	13° 0	6°57	13°10	W15
T 16	3 39 16	23° 2'17	7♈ 7	19°42	11°17	7°21	2°54	28°58	0°52	1°15	28°56	13°41	12°56	7° 4	13°14	T 16
F 17	3 43 12	24° 1'53	20°51	18°34	12°32	8° 2	2°57	29° 3	0°50	1°13	28°56	13°42	12°53	7°10	13°18	F 17
S 18	3 47 9	25° 1'31	5♉ 0	17°32	13°47	8°44	3° 1	29° 8	0°48	1°12	28°55	13°42	12°50	7°17	13°23	S 18
S 19	3 51 5	26° 1'10	19°32	16°39	15° 2	9°25	3° 5	29°14	0°46	1°11	28°55	13°R42	12°47	7°24	13°27	S 19
M20	3 55 2	27° 0'51	4♊19	15°55	16°17	10° 6	3° 9	29°19	0°44	1°10	28°54	13°42	12°44	7°30	13°31	M20
T 21	3 58 58	28° 0'35	19°16	15°21	17°32	10°48	3°14	29°24	0°42	1° 8	28°53	13°40	12°41	7°37	13°35	T 21
W22	4 2 55	29° 0'20	4♋14	14°59	18°47	11°29	3°18	29°29	0°40	1° 7	28°53	13°39	12°37	7°44	13°39	W22
T 23	4 6 52	0♐ 0'08	19° 4	14°D48	20° 2	12°11	3°23	29°34	0°38	1° 5	28°52	13°37	12°34	7°50	13°42	T 23
F 24	4 10 48	0°59'57	3♌41	14°49	21°17	12°53	3°28	29°39	0°36	1° 4	28°52	13°35	12°31	7°57	13°46	F 24
S 25	4 14 45	1°59'49	17°58	15° 0	22°32	13°34	3°33	29°44	0°34	1° 3	28°52	13°33	12°28	8° 4	13°50	S 25
S 26	4 18 41	2°59'42	1♍54	15°22	23°47	14°16	3°38	29°49	0°32	1° 1	28°51	13°D33	12°25	8°11	13°53	S 26
M27	4 22 38	3°59'38	15°28	15°54	25° 2	14°58	3°43	29°54	0°30	1° 0	28°51	13°33	12°21	8°17	13°56	M27
T 28	4 26 34	4°59'36	28°42	16°34	26°17	15°40	3°49	29°58	0°28	0°58	28°50	13°34	12°18	8°24	14° 0	T 28
W29	4 30 31	5°59'36	11♎38	17°23	27°33	16°22	3°55	0♎ 3	0°25	0°57	28°50	13°36	12°15	8°31	14° 3	W29
T 30	4 34 27	6♐59'38	24♎18	18♏18	28♏48	17♐ 4	4♓ 1	0♎ 7	0♋23	0♋55	28♓50	13♏37	12♏12	8♉37	14♍ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	14s 7	3s56	3s32	23s25	3s27	7s19	1n30	19s30	0s 9	11s27	0s59	2n30	1n37	23n19	0n 5	21n49	1s25	12s30	13s15	15s49	15s50	19s 6	1n27	5s59	
T 2	14 26	8 7	2 34	23 24	3 25	7 47	1 30	19 40	0 10	11 27	0 59	2 27	1 38	23 19	0 5	21 49	1 25	12 30	13 15	15 49	15 49	19 5	1 25	6 0	
F 3	14 45	11 52	1 29	23 21	3 22	8 14	1 30	19 50	0 10	11 27	0 59	2 25	1 38	23 20	0 5	21 49	1 25	12 30	13 15	15 49	15 48	19 4	1 22	6 0	
S 4	15 3	15 1	0 20	23 15	3 17	8 41	1 30	19 59	0 11	11 26	0 59	2 23	1 38	23 20	0 6	21 49	1 25	12 30	13 14	15 49	15 47	19 3	1 20	6 0	
S 5	15 21	17 26	0n48	23 6	3 11	9 8	1 29	20 8	0 12	11 26	0 59	2 20	1 38	23 20	0 6	21 49	1 25	12 31	13 14	15 49	15 46	19 2	1 18	6 1	
M 6	15 39	19 1	1 53	22 54	3 3	9 35	1 29	20 17	0 12	11 25	0 58	2 18	1 38	23 20	0 6	21 49	1 25	12 31	13 14	15 49	15 45	19 2	1 16	6 1	
T 7	15 57	19 42	2 53	22 38	2 54	10 1	1 28	20 26	0 13	11 24	0 58	2 16	1 38	23 20	0 6	21 49	1 25	12 31	13 14	15 49	15 44	19 1	1 13	6 2	
W 8	16 14	19 30	3 44	22 19	2 43	10 28	1 28	20 35	0 13	11 24	0 58	2 14	1 39	23 20	0 6	21 49	1 25	12 31	13 14	15 49	15 43	19 0	1 11	6 2	
T 9	16 31	18 26	4 25	21 55	2 31	10 54	1 27	20 43	0 14	11 23	0 58	2 11	1 39	23 20	0 6	21 49	1 25	12 31	13 13	15 48	15 42	18 59	1 9	6 2	
F 10	16 48	16 34	4 55	21 29	2 16	11 20	1 26	20 52	0 14	11 22	0 58	2 9	1 39	23 20	0 6	21 49	1 25	12 31	13 13	15 48	15 41	18 58	1 7	6 3	
S 11	17 4	14 0	5 13	20 58	2 0	11 45	1 25	21 0	0 15	11 21	0 58	2 7	1 39	23 20	0 6	21 48	1 25	12 31	13 13	15 48	15 40	18 57	1 4	6 3	
S 12	17 21	10 49	5 17	20 25	1 43	12 11	1 25	21 8	0 16	11 20	0 58	2 5	1 39	23 20	0 6	21 48	1 25	12 31	13 13	15 48	15 39	18 57	1 2	6 4	
M13	17 37	7 8	5 7	19 49	1 24	12 36	1 24	21 16	0 16	11 19	0 58	2 3	1 40	23 20	0 6	21 48	1 26	12 32	13 13	15 48	15 38	18 56	1 0	6 4	
T 14	17 52	3 3	4 42	19 11	1 4	13 0	1 23	21 24	0 17	11 18	0 58	2 1	1 40	23 20	0 6	21 48	1 26	12 32	13 12	15 48	15 37	18 55	0 58	6 4	
W15	18 8	1n17	4 3	18 32	0 43	13 25	1 22	21 31	0 17	11 16	0 57	1 59	1 40	23 20	0 6	21 48	1 26	12 32	13 12	15 49	15 37	18 54	0 56	6 5	
T 16	18 23	5 42	3 9	17 53	0 23	13 49	1 21	21 39	0 18	11 15	0 57	1 57	1 40	23 20	0 6	21 48	1 26	12 32	13 12	15 49	15 36	18 53	0 54	6 5	
F 17	18 37	9 59	2 3	17 15	0 2	14 12	1 20	21 46	0 18	11 14	0 57	1 55	1 40	23 20	0 6	21 48	1 26	12 32	13 12	15 49	15 35	18 52	0 52	6 6	
S 18	18 52	13 50	0 48	16 39	0n17	14 36	1 18	21 53	0 19	11 12	0 57	1 53	1 41	23 20	0 6	21 48	1 26	12 32	13 11	15 49	15 34	18 51	0 50	6 6	
S 19	19 6	16 57	0s32	16 5	0 36	14 59	1 17	22 0	0 19	11 11	0 57	1 51	1 41	23 20	0 6	21 48	1 26	12 32	13 11	15 49	15 33	18 51	0 48	6 7	
M20	19 20	19 0	1 52	15 36	0 54	15 22	1 16	22 7	0 20	11 9	0 57	1 49	1 41	23 20	0 6	21 48	1 26	12 32	13 11	15 49	15 32	18 50	0 46	6 7	
T 21	19 33	19 45	3 4	15 11	1 10	15 44	1 14	22 13	0 21	11 7	0 57	1 47	1 41	23 20	0 6	21 48	1 26	12 32	13 11	15 49	15 31	18 49	0 44	6 7	
W22	19 46	19 6	4 4	14 51	1 24	16 6	1 13	22 19	0 21	11 6	0 57	1 45	1 41	23 20	0 6	21 48	1 26	12 32	13 11	15 48	15 30	18 48	0 42	6 8	
T 23	19 59	17 9	4 48	14 36	1 37	16 27	1 11	22 25	0 22	11 4	0 57	1 43	1 42	23 20	0 6	21 48	1 26	12 32	13 10	15 48	15 29	18 47	0 41	6 8	
F 24	20 11	14 7	5 11	14 26	1 47	16 48	1 10	22 31	0 22	11 2	0 56	1 42	1 42	23 20	0 6	21 48	1 26	12 32	13 10	15 47	15 28	18 46	0 39	6 9	
S 25	20 23	10 19	5 15	14 21	1 56	17 9	1 8	22 37	0 23	11 0	0 56	1 40	1 42	23 20	0 6	21 48	1 26	12 32	13 10	15 47	15 27	18 45	0 37	6 9	
S 26	20 35	6 2	5 0	14 21	2 3	17 29	1 7	22 42	0 23	10 58	0 56	1 38	1 42	23 20	0 6	21 48	1 26	12 32	13 10	15 46	15 26	18 44	0 35	6 10	
M27	20 46	1 33	4 28	14 24	2 8	17 49	1 5	22 48	0 24	10 56	0 56	1 37	1 42	23 20	0 6	21 48	1 26	12 31	13 9	15 47	15 25	18 43	0 34	6 10	
T 28	20 57	2s54	3 43	14 32	2 12	18 8	1 3	22 53	0 24	10 54	0 56	1 35	1 43	23 20	0 6	21 48	1 26	12 31	13 9	15 47	15 24	18 43	0 32	6 11	
W29	21 8	7 8	2 47	14 43	2 15	18 27	1 2	22 58	0 25	10 52	0 56	1 33	1 43	23 20	0 6	21 48	1 26	12 31	13 9	15 47	15 23	18 42	0 30	6 11	
T 30	21s18	10s58	1s45	14s57	2n16	18s45	1n 0	23s 2	0s26	10s49	0s56	1n32	1n43	23n20	0n 6	21n48	1s26	12s31	13s 8	15s48	15s22	18s41	0n29	6s12	

Julian Day Number = 3013956.5, Delta T = 02h09m08s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'18, Lahiri = 45°26'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539
geocentric

DECEMBER 3539 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 24	7♐59'42	6♏45	19♏20	0♐ 3	17♐46	4♓ 7	0♎12	0°R21	0°R54	28°R49	13♏39	12♏ 9	8♑44	14♍ 9	F 1
S 2	4 42 21	8°59'48	19° 1	20°27	1°18	18°28	4°13	0°16	0♋19	0♋52	28♓49	13°R39	12° 6	8°51	14°12	S 2
S 3	4 46 17	9°59'56	1♐ 9	21°39	2°33	19°10	4°19	0°20	0°16	0°51	28°49	13°37	12° 2	8°57	14°15	S 3
M 4	4 50 14	11° 0'05	13° 9	22°54	3°48	19°52	4°26	0°24	0°14	0°49	28°48	13°35	11°59	9° 4	14°17	M 4
T 5	4 54 10	12° 0'17	25° 5	24°13	5° 4	20°35	4°33	0°28	0°12	0°48	28°48	13°31	11°56	9°11	14°20	T 5
W 6	4 58 7	13° 0'30	6♑56	25°35	6°19	21°17	4°40	0°32	0° 9	0°46	28°48	13°25	11°53	9°18	14°23	W 6
T 7	5 2 3	14° 0'44	18°46	27° 0	7°34	21°59	4°47	0°36	0° 7	0°44	28°48	13°20	11°50	9°24	14°25	T 7
F 8	5 6 0	15° 1'00	0♒37	28°26	8°49	22°42	4°54	0°40	0° 5	0°43	28°48	13°14	11°47	9°31	14°27	F 8
S 9	5 9 56	16° 1'18	12°32	29°54	10° 5	23°24	5° 1	0°44	0° 2	0°41	28°48	13° 9	11°43	9°38	14°29	S 9
S 10	5 13 53	17° 1'36	24°33	1♐24	11°20	24° 7	5° 9	0°47	29♊59	0°39	28°48	13° 5	11°40	9°44	14°32	S 10
M11	5 17 50	18° 1'57	6♓45	2°55	12°35	24°49	5°17	0°51	29°57	0°38	28°48	13° 3	11°37	9°51	14°34	M11
T 12	5 21 46	19° 2'18	19°12	4°26	13°50	25°32	5°24	0°54	29°55	0°36	28°47	13°D 2	11°34	9°58	14°35	T 12
W13	5 25 43	20° 2'41	1♈59	5°58	15° 6	26°15	5°32	0°57	29°52	0°34	28°D47	13° 3	11°31	10° 4	14°37	W13
T 14	5 29 39	21° 3'05	15°10	7°31	16°21	26°58	5°41	1° 1	29°50	0°33	28°48	13° 4	11°27	10°11	14°39	T 14
F 15	5 33 36	22° 3'30	28°47	9° 5	17°36	27°40	5°49	1° 4	29°47	0°31	28°48	13° 6	11°24	10°18	14°40	F 15
S 16	5 37 32	23° 3'56	12♉52	10°38	18°52	28°23	5°57	1° 7	29°45	0°29	28°48	13°R 6	11°21	10°25	14°42	S 16
S 17	5 41 29	24° 4'24	27°25	12°12	20° 7	29° 6	6° 6	1°10	29°42	0°28	28°48	13° 5	11°18	10°31	14°43	S 17
M18	5 45 25	25° 4'53	12♊21	13°46	21°22	29°49	6°14	1°12	29°40	0°26	28°48	13° 3	11°15	10°38	14°44	M18
T 19	5 49 22	26° 5'24	27°33	15°20	22°38	0♑32	6°23	1°15	29°37	0°24	28°48	12°58	11°12	10°45	14°46	T 19
W20	5 53 19	27° 5'56	12♋51	16°55	23°53	1°15	6°32	1°18	29°35	0°23	28°48	12°52	11° 8	10°51	14°47	W20
T 21	5 57 15	28° 6'29	28° 3	18°29	25° 8	1°58	6°41	1°20	29°32	0°21	28°48	12°45	11° 5	10°58	14°47	T 21
F 22	6 1 12	29° 7'04	13♌ 0	20° 3	26°24	2°41	6°51	1°22	29°30	0°19	28°49	12°38	11° 2	11° 5	14°48	F 22
S 23	6 5 8	0♑ 7'40	27°34	21°38	27°39	3°25	7° 0	1°25	29°27	0°18	28°49	12°32	10°59	11°11	14°49	S 23
S 24	6 9 5	1° 8'18	11♍41	23°12	28°54	4° 8	7° 9	1°27	29°25	0°16	28°49	12°28	10°56	11°18	14°50	S 24
M25	6 13 1	2° 8'57	25°20	24°46	0♑10	4°51	7°19	1°29	29°22	0°14	28°49	12°26	10°53	11°25	14°50	M25
T 26	6 16 58	3° 9'38	8♎32	26°20	1°25	5°35	7°29	1°31	29°20	0°13	28°50	12°D26	10°49	11°32	14°50	T 26
W27	6 20 55	4°10'21	21°21	27°55	2°40	6°18	7°39	1°33	29°17	0°11	28°50	12°27	10°46	11°38	14°51	W27
T 28	6 24 51	5°11'05	3♏51	29°29	3°56	7° 2	7°49	1°34	29°15	0° 9	28°50	12°28	10°43	11°45	14°51	T 28
F 29	6 28 48	6°11'50	16° 6	1♑ 3	5°11	7°45	7°59	1°36	29°12	0° 7	28°51	12°R28	10°40	11°52	14°R51	F 29
S 30	6 32 44	7°12'37	28°11	2°37	6°27	8°29	8° 9	1°38	29°10	0° 6	28°51	12°27	10°37	11°58	14°51	S 30
S 31	6 36 41	8♑13'25	10♐ 8	4♑11	7♑42	9♑12	8♓19	1♎39	29♊ 7	0♋ 4	28♓52	12♏23	10♏33	12♑ 5	14♍51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s27	14s15	0s38	15s14	2n16	19s 3	0n58	23s 7	0s26	10s47	0s56	1n30	1n43	23n20	0n 6	21n48	1s26	12s31	13s 8	15s48	15s21	18s40	0n27	6s12
S 2	21 37	16 51	0n30	15 33	2 15	19 20	0 56	23 11	0 27	10 45	0 56	1 29	1 44	23 20	0 6	21 48	1 26	12 31	13 8	15 48	15 20	18 39	0 25	6 13
S 3	21 46	18 40	1 35	15 53	2 13	19 37	0 54	23 15	0 27	10 42	0 56	1 27	1 44	23 20	0 6	21 48	1 26	12 31	13 8	15 48	15 19	18 38	0 24	6 13
M 4	21 54	19 37	2 35	16 15	2 10	19 53	0 52	23 19	0 28	10 40	0 55	1 26	1 44	23 20	0 6	21 48	1 26	12 31	13 7	15 47	15 18	18 37	0 22	6 14
T 5	22 2	19 41	3 28	16 37	2 6	20 8	0 50	23 23	0 28	10 37	0 55	1 25	1 44	23 20	0 6	21 48	1 26	12 30	13 7	15 46	15 17	18 36	0 21	6 14
W 6	22 10	18 53	4 11	17 1	2 2	20 23	0 48	23 26	0 29	10 35	0 55	1 23	1 45	23 20	0 6	21 48	1 26	12 30	13 7	15 44	15 16	18 35	0 20	6 15
T 7	22 17	17 15	4 44	17 25	1 58	20 38	0 46	23 29	0 29	10 32	0 55	1 22	1 45	23 20	0 6	21 48	1 26	12 30	13 7	15 42	15 15	18 34	0 18	6 15
F 8	22 24	14 53	5 4	17 49	1 52	20 52	0 44	23 32	0 30	10 29	0 55	1 21	1 45	23 20	0 6	21 48	1 26	12 30	13 6	15 41	15 14	18 33	0 17	6 16
S 9	22 31	11 55	5 12	18 13	1 47	21 5	0 42	23 35	0 30	10 27	0 55	1 19	1 45	23 20	0 6	21 48	1 26	12 30	13 6	15 39	15 13	18 32	0 16	6 16
S 10	22 37	8 25	5 6	18 37	1 41	21 18	0 40	23 37	0 31	10 24	0 55	1 18	1 46	23 20	0 6	21 48	1 26	12 29	13 6	15 38	15 12	18 32	0 14	6 17
M11	22 42	4 32	4 46	19 1	1 35	21 30	0 37	23 40	0 31	10 21	0 55	1 17	1 46	23 20	0 6	21 48	1 26	12 29	13 5	15 37	15 11	18 31	0 13	6 17
T 12	22 47	0 22	4 12	19 24	1 28	21 41	0 35	23 42	0 32	10 18	0 55	1 16	1 46	23 20	0 6	21 48	1 26	12 29	13 5	15 37	15 11	18 30	0 12	6 18
W13	22 52	3n55	3 25	19 47	1 21	21 52	0 33	23 44	0 32	10 15	0 55	1 15	1 46	23 20	0 6	21 48	1 26	12 29	13 5	15 37	15 10	18 29	0 11	6 18
T 14	22 56	8 10	2 26	20 9	1 15	22 2	0 31	23 45	0 33	10 12	0 55	1 14	1 46	23 20	0 6	21 48	1 26	12 28	13 5	15 38	15 9	18 28	0 10	6 19
F 15	23 0	12 9	1 17	20 31	1 8	22 12	0 28	23 47	0 33	10 9	0 54	1 13	1 47	23 20	0 6	21 48	1 26	12 28	13 4	15 38	15 8	18 27	0 9	6 19
S 16	23 4	15 36	0 1	20 51	1 1	22 20	0 26	23 48	0 34	10 6	0 54	1 12	1 47	23 20	0 6	21 48	1 26	12 28	13 4	15 39	15 7	18 26	0 8	6 20
S 17	23 6	18 10	1s17	21 11	0 53	22 29	0 24	23 49	0 35	10 2	0 54	1 11	1 47	23 20	0 6	21 48	1 26	12 28	13 4	15 38	15 6	18 25	0 7	6 20
M18	23 9	19 35	2 32	21 30	0 46	22 36	0 22	23 49	0 35	9 59	0 54	1 10	1 47	23 20	0 6	21 48	1 26	12 27	13 3	15 37	15 5	18 24	0 6	6 21
T 19	23 11	19 36	3 37	21 48	0 39	22 43	0 19	23 50	0 36	9 56	0 54	1 9	1 48	23 20	0 6	21 48	1 26	12 27	13 3	15 36	15 4	18 23	0 5	6 21
W20	23 12	18 11	4 27	22 4	0 32	22 49	0 17	23 50	0 36	9 53	0 54	1 9	1 48	23 20	0 6	21 48	1 26	12 27	13 3	15 34	15 3	18 22	0 4	6 22
T 21	23 14	15 30	4 58	22 20	0 25	22 55	0 14	23 50	0 37	9 49	0 54	1 8	1 48	23 20	0 6	21 48	1 26	12 26	13 3	15 32	15 2	18 21	0 3	6 22
F 22	23 14	11 50	5 8	22 35	0 17	22 59	0 12	23 50	0 37	9 46	0 54	1 7	1 49	23 20	0 6	21 48	1 26	12 26	13 2	15 30	15 1	18 20	0 2	6 23
S 23	23 14	7 33	4 58	22 48	0 10	23 3	0 10	23 49	0 38	9 42	0 54	1 7	1 49	23 20	0 6	21 48	1 26	12 26	13 2	15 28	15 0	18 19	0 2	6 23
S 24	23 14	2 58	4 29	23 1	0 3	23 7	0 7	23 49	0 38	9 39	0 54	1 6	1 49	23 20	0 6	21 48	1 26	12 25	13 2	15 27	14 59	18 18	0 1	6 24
M25	23 13	1s38	3 46	23 12	0s 4	23 9	0 5	23 48	0 39	9 35	0 54	1 5	1 49	23 20	0 6	21 48	1 26	12 25	13 2	15 26	14 58	18 17	0 0	6 24
T 26	23 12	6 0	2 52	23 22	0 11	23 11	0 2	23 46	0 39	9 31	0 54	1 5	1 50	23 20	0 6	21 48	1 26	12 25	13 1	15 26	14 57	18 16	0s 0	6 25
W27	23 10	9 59	1 51	23 31	0 18	23 13	0 0	23 45	0 39	9 28	0 53	1 4	1 50	23 20	0 6	21 48	1 26	12 24	13 1	15 27	14 56	18 15	0 1	6 25
T 28	23 8	13 25	0 46	23 39	0 25	23 13	0s 2	23 43	0 40	9 24	0 53	1 4	1 50	23 20	0 6	21 48	1 26	12 24	13 1	15 27	14 55	18 14	0 1	6 26
F 29	23 6	16 12	0n20	23 45	0 31	23 13	0 5	23 41	0 40	9 20	0 53	1 3	1 50	23 20	0 6	21 48	1 26	12 23	13 0	15 27	14 54	18 13	0 2	6 26
S 30	23 3	18 14	1 23	23 50	0 38	23 12	0 7	23 39	0 41	9 16	0 53	1 3	1 51	23 20	0 6	21 48	1 26	12 23	13 0	15 27	14 53	18 12	0 2	6 27
S 31	22s59	19s26	2n23	23s54	0s44	23s11	0s10	23s37	0s41	9s12	0s53	1n 3	1n51	23n20	0n 6	21n48	1s26	12s22	13s 0	15s26	14s52	18s11	0s 3	6s27

Julian Day Number = 3013986.5, Delta T = 02h09m09s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'23, Lahiri = 45°26'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

JANUARY 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 40 37	9♉14'14	22♐ 1	5♉45	8♉58	9♉56	8♓30	1♎40	29°R 5	0°R 2	28♓52	12°R17	10♏30	12♉12	14°R50	M 1
T 2	6 44 34	10°15'04	3♉52	7°19	10°13	10°40	8°40	1°42	29♊ 2	0♋ 1	28°53	12♏ 7	10°27	12°19	14♍50	T 2
W 3	6 48 30	11°15'55	15°43	8°53	11°28	11°24	8°51	1°43	29° 0	29♊59	28°53	11°56	10°24	12°25	14°49	W 3
T 4	6 52 27	12°16'48	27°35	10°27	12°44	12° 8	9° 2	1°44	28°57	29°57	28°54	11°44	10°21	12°32	14°49	T 4
F 5	6 56 24	13°17'41	9♒30	12° 1	13°59	12°52	9°13	1°44	28°55	29°56	28°54	11°31	10°18	12°39	14°48	F 5
S 6	7 0 20	14°18'35	21°28	13°36	15°15	13°36	9°24	1°45	28°53	29°54	28°55	11°20	10°14	12°45	14°47	S 6
S 7	7 4 17	15°19'29	3♓33	15°10	16°30	14°20	9°35	1°46	28°50	29°53	28°55	11°10	10°11	12°52	14°46	S 7
M 8	7 8 13	16°20'24	15°47	16°44	17°46	15° 4	9°46	1°46	28°48	29°51	28°56	11° 3	10° 8	12°59	14°45	M 8
T 9	7 12 10	17°21'20	28°13	18°19	19° 1	15°48	9°57	1°47	28°45	29°49	28°57	10°59	10° 5	13° 5	14°44	T 9
W10	7 16 6	18°22'16	10♈56	19°53	20°17	16°32	10° 9	1°47	28°43	29°48	28°57	10°57	10° 2	13°12	14°43	W10
T 11	7 20 3	19°23'13	23°58	21°28	21°32	17°16	10°20	1°47	28°41	29°46	28°58	10°D57	9°59	13°19	14°41	T 11
F 12	7 23 59	20°24'10	7♉23	23° 3	22°48	18° 0	10°32	1°R47	28°39	29°45	28°59	10°R57	9°55	13°26	14°40	F 12
S 13	7 27 56	21°25'08	21°16	24°38	24° 3	18°45	10°43	1°47	28°36	29°43	29° 0	10°57	9°52	13°32	14°38	S 13
S 14	7 31 53	22°26'06	5♊36	26°13	25°18	19°29	10°55	1°47	28°34	29°41	29° 0	10°55	9°49	13°39	14°36	S 14
M15	7 35 49	23°27'04	20°23	27°49	26°34	20°14	11° 7	1°47	28°32	29°40	29° 1	10°50	9°46	13°46	14°35	M15
T 16	7 39 46	24°28'03	5♋30	29°24	27°49	20°58	11°19	1°47	28°30	29°38	29° 2	10°43	9°43	13°52	14°33	T 16
W17	7 43 42	25°29'02	20°49	1♒ 0	29° 5	21°43	11°31	1°46	28°27	29°37	29° 3	10°33	9°39	13°59	14°31	W17
T 18	7 47 39	26°30'02	6♌ 9	2°36	0♒20	22°27	11°43	1°45	28°25	29°35	29° 4	10°22	9°36	14° 6	14°29	T 18
F 19	7 51 35	27°31'02	21°17	4°12	1°36	23°12	11°55	1°45	28°23	29°34	29° 5	10°10	9°33	14°13	14°27	F 19
S 20	7 55 32	28°32'02	6♍ 5	5°48	2°51	23°56	12° 8	1°44	28°21	29°33	29° 6	10° 1	9°30	14°19	14°24	S 20
S 21	7 59 29	29°33'04	20°25	7°25	4° 7	24°41	12°20	1°43	28°19	29°31	29° 7	9°53	9°27	14°26	14°22	S 21
M22	8 3 25	0♒34'05	4♎14	9° 1	5°22	25°26	12°32	1°42	28°17	29°30	29° 8	9°48	9°24	14°33	14°19	M22
T 23	8 7 22	1°35'08	17°34	10°38	6°38	26°11	12°45	1°41	28°15	29°28	29° 9	9°46	9°20	14°39	14°17	T 23
W24	8 11 18	2°36'11	0♏26	12°15	7°53	26°55	12°58	1°40	28°13	29°27	29°10	9°45	9°17	14°46	14°14	W24
T 25	8 15 15	3°37'14	12°56	13°52	9° 8	27°40	13°10	1°38	28°11	29°26	29°11	9°45	9°14	14°53	14°11	T 25
F 26	8 19 11	4°38'18	25° 8	15°29	10°24	28°25	13°23	1°37	28° 9	29°24	29°12	9°45	9°11	15° 0	14° 9	F 26
S 27	8 23 8	5°39'23	7♐ 8	17° 6	11°39	29°10	13°36	1°35	28° 7	29°23	29°13	9°42	9° 8	15° 6	14° 6	S 27
S 28	8 27 4	6°40'28	19° 1	18°43	12°55	29°55	13°49	1°34	28° 5	29°22	29°14	9°37	9° 5	15°13	14° 3	S 28
M29	8 31 1	7°41'33	0♉51	20°20	14°10	0♒40	14° 2	1°32	28° 4	29°20	29°15	9°29	9° 1	15°20	14° 0	M29
T 30	8 34 58	8°42'39	12°40	21°56	15°26	1°26	14°15	1°30	28° 2	29°19	29°16	9°18	8°58	15°26	13°56	T 30
W31	8 38 54	9♒43'44	24♉32	23♒32	16♒41	2♒11	14♓28	1♎28	28♊ 0	29♊18	29♓17	9♏ 4	8♏55	15♉33	13♍53	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22s55	19s45	3n15	23s57	0s50	23s 8	0s12	23s34	0s42	9s 8	0s53	1n 3	1n51	23n20	0n 6	21n48	1s26	12s22	13s 0	15s24	14s51	18s10	0s 3	6s28
T 2	22 51	19 12	3 59	23 59	0 56	23 5	0 14	23 31	0 42	9 4	0 53	1 2	1 51	23 20	0 6	21 48	1 26	12 22	12 59	15 21	14 50	18 9	0 3	6 28
W 3	22 46	17 49	4 32	23 59	1 2	23 2	0 17	23 28	0 43	9 0	0 53	1 2	1 52	23 20	0 6	21 48	1 26	12 21	12 59	15 17	14 49	18 8	0 4	6 29
T 4	22 41	15 40	4 54	23 58	1 8	22 57	0 19	23 25	0 43	8 56	0 53	1 2	1 52	23 20	0 6	21 48	1 26	12 21	12 59	15 14	14 48	18 7	0 4	6 29
F 5	22 35	12 51	5 3	23 55	1 14	22 52	0 21	23 21	0 44	8 52	0 53	1 2	1 52	23 20	0 6	21 49	1 26	12 20	12 58	15 10	14 47	18 6	0 4	6 30
S 6	22 29	9 31	4 58	23 52	1 19	22 46	0 24	23 17	0 44	8 48	0 53	1 2	1 52	23 20	0 6	21 49	1 26	12 20	12 58	15 6	14 46	18 5	0 4	6 30
S 7	22 22	5 45	4 41	23 47	1 24	22 40	0 26	23 13	0 45	8 44	0 53	1 2	1 53	23 20	0 6	21 49	1 26	12 19	12 58	15 3	14 45	18 4	0 4	6 31
M 8	22 15	1 43	4 10	23 40	1 29	22 32	0 28	23 9	0 45	8 39	0 53	1 2	1 53	23 20	0 6	21 49	1 26	12 19	12 58	15 1	14 44	18 3	0 4	6 31
T 9	22 7	2n28	3 27	23 33	1 34	22 24	0 31	23 4	0 46	8 35	0 53	1 2	1 53	23 20	0 6	21 49	1 26	12 18	12 57	15 0	14 43	18 2	0 4	6 32
W10	21 59	6 38	2 33	23 24	1 38	22 16	0 33	22 59	0 46	8 31	0 53	1 2	1 54	23 20	0 6	21 49	1 26	12 18	12 57	14 59	14 42	18 1	0 4	6 32
T 11	21 51	10 36	1 29	23 14	1 43	22 7	0 35	22 54	0 47	8 26	0 52	1 2	1 54	23 20	0 6	21 49	1 26	12 17	12 57	14 59	14 41	18 0	0 4	6 32
F 12	21 42	14 10	0 19	23 2	1 47	21 57	0 37	22 49	0 47	8 22	0 52	1 2	1 54	23 20	0 6	21 49	1 26	12 17	12 57	14 59	14 40	17 59	0 4	6 33
S 13	21 33	17 3	0s54	22 50	1 50	21 46	0 40	22 43	0 47	8 18	0 52	1 3	1 54	23 20	0 6	21 49	1 26	12 16	12 56	14 59	14 39	17 58	0 4	6 33
S 14	21 23	18 59	2 7	22 36	1 54	21 35	0 42	22 38	0 48	8 13	0 52	1 3	1 55	23 20	0 6	21 49	1 26	12 16	12 56	14 59	14 38	17 57	0 3	6 34
M15	21 13	19 41	3 13	22 20	1 57	21 23	0 44	22 32	0 48	8 9	0 52	1 3	1 55	23 20	0 6	21 49	1 26	12 15	12 56	14 57	14 37	17 56	0 3	6 34
T 16	21 3	19 1	4 7	22 4	2 0	21 10	0 46	22 25	0 49	8 4	0 52	1 4	1 55	23 20	0 6	21 49	1 26	12 14	12 56	14 55	14 36	17 55	0 3	6 34
W17	20 52	16 58	4 44	21 46	2 3	20 57	0 48	22 19	0 49	7 59	0 52	1 4	1 55	23 20	0 6	21 49	1 26	12 14	12 55	14 52	14 35	17 54	0 2	6 35
T 18	20 41	13 44	5 0	21 27	2 5	20 43	0 50	22 12	0 50	7 55	0 52	1 5	1 56	23 20	0 6	21 49	1 26	12 13	12 55	14 48	14 34	17 53	0 2	6 35
F 19	20 29	9 37	4 55	21 6	2 7	20 29	0 52	22 5	0 50	7 50	0 52	1 5	1 56	23 20	0 6	21 49	1 25	12 13	12 55	14 45	14 33	17 52	0 1	6 36
S 20	20 17	5 0	4 31	20 44	2 8	20 14	0 54	21 58	0 50	7 46	0 52	1 6	1 56	23 20	0 6	21 49	1 25	12 12	12 55	14 42	14 32	17 51	0 1	6 36
S 21	20 4	0 14	3 50	20 21	2 10	19 58	0 56	21 51	0 51	7 41	0 52	1 6	1 56	23 20	0 6	21 49	1 25	12 12	12 54	14 39	14 31	17 50	0 0	6 36
M22	19 52	4s22	2 56	19 57	2 10	19 42	0 58	21 43	0 51	7 36	0 52	1 7	1 57	23 20	0 6	21 49	1 25	12 11	12 54	14 38	14 30	17 48	0n 0	6 37
T 23	19 38	8 36	1 55	19 31	2 11	19 25	0 59	21 35	0 52	7 31	0 52	1 8	1 57	23 20	0 6	21 49	1 25	12 10	12 54	14 37	14 29	17 47	0 1	6 37
W24	19 25	12 18	0 49	19 5	2 11	19 8	1 1	21 27	0 52	7 26	0 52	1 8	1 57	23 20	0 6	21 49	1 25	12 10	12 54	14 37	14 28	17 46	0 2	6 37
T 25	19 11	15 19	0n17	18 37	2 10	18 50	1 3	21 19	0 52	7 22	0 52	1 9	1 58	23 20	0 6	21 49	1 25	12 9	12 53	14 37	14 27	17 45	0 2	6 38
F 26	18 57	17 35	1 20	18 7	2 9	18 31	1 5	21 10	0 53	7 17	0 52	1 10	1 58	23 20	0 6	21 49	1 25	12 9	12 53	14 37	14 26	17 44	0 3	6 38
S 27	18 42	19 2	2 19	17 37	2 8	18 12	1 6	21 1	0 53	7 12	0 52	1 11	1 58	23 20	0 6	21 49	1 25	12 8	12 53	14 36	14 25	17 43	0 4	6 38
S 28	18 27	19 37	3 11	17 5	2 6	17 53	1 8	20 52	0 54	7 7	0 52	1 12	1 58	23 20	0 6	21 49	1 25	12 7	12 53	14 34	14 24	17 42	0 5	6 39
M29	18 12	19 19	3 55	16 33	2 4	17 33	1 9	20 43	0 54	7 2	0 52	1 13	1 59	23 20	0 6	21 49	1 25	12 7	12 53	14 32	14 23	17 41	0 6	6 39
T 30	17 56	18 11	4 28	15 59	2 1	17 12	1 11	20 34	0 54	6 57	0 52	1 14	1 59	23 20	0 6	21 49	1 25	12 6	12 52	14 28	14 22	17 40	0 7	6 39
W31	17s40	16s17	4n50	15s24	1s57	16s51	1s12	20s24	0s55	6s52	0s52	1n15	1n59	23n20	0n 6	21n49	1s25	12s 5	12s52	14s24	14s21	17s39	0n 8	6s39

Julian Day Number = 3014017.5, Delta T = 02h09m09s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'27, Lahiri = 45°26'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

FEBRUARY 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 51	10♒44'50	6♒29	25♒ 8	17♒57	2♒56	14♓41	1°R26	27°R59	29°R17	29♓18	8°R49	8♏52	15♑40	13°R50	T 1
F 2	8 46 47	11°45'55	18°31	26°43	19°12	3°41	14°54	1♎24	27♊57	29♊16	29°19	8♏34	8°49	15°47	13♍46	F 2
S 3	8 50 44	12°47'01	0♓39	28°16	20°28	4°27	15° 7	1°21	27°55	29°14	29°21	8°20	8°45	15°53	13°43	S 3
S 4	8 54 40	13°48'06	12°54	29°49	21°43	5°12	15°21	1°19	27°54	29°13	29°22	8° 8	8°42	16° 0	13°39	S 4
M 5	8 58 37	14°49'11	25°18	1♓20	22°58	5°57	15°34	1°16	27°52	29°12	29°23	7°59	8°39	16° 7	13°36	M 5
T 6	9 2 33	15°50'16	7♈52	2°49	24°14	6°43	15°47	1°14	27°51	29°11	29°24	7°53	8°36	16°13	13°32	T 6
W 7	9 6 30	16°51'20	20°39	4°16	25°29	7°28	16° 1	1°11	27°49	29°10	29°26	7°50	8°33	16°20	13°28	W 7
T 8	9 10 26	17°52'24	3♉41	5°40	26°45	8°14	16°15	1° 8	27°48	29° 9	29°27	7°D49	8°30	16°27	13°24	T 8
F 9	9 14 23	18°53'27	17° 2	7° 1	28° 0	8°59	16°28	1° 5	27°47	29° 8	29°28	7°R49	8°26	16°34	13°20	F 9
S 10	9 18 20	19°54'29	0♊44	8°19	29°15	9°45	16°42	1° 2	27°45	29° 7	29°30	7°48	8°23	16°40	13°16	S 10
S 11	9 22 16	20°55'31	14°48	9°31	0♓31	10°30	16°55	0°59	27°44	29° 6	29°31	7°46	8°20	16°47	13°12	S 11
M12	9 26 13	21°56'32	29°16	10°39	1°46	11°16	17° 9	0°56	27°43	29° 5	29°32	7°42	8°17	16°54	13° 8	M12
T 13	9 30 9	22°57'33	14♋ 3	11°41	3° 2	12° 2	17°23	0°53	27°42	29° 5	29°34	7°35	8°14	17° 0	13° 4	T 13
W14	9 34 6	23°58'33	29° 5	12°36	4°17	12°48	17°37	0°50	27°41	29° 4	29°35	7°26	8°11	17° 7	13° 0	W14
T 15	9 38 2	24°59'32	14♌11	13°23	5°32	13°33	17°51	0°46	27°40	29° 3	29°36	7°15	8° 7	17°14	12°56	T 15
F 16	9 41 59	26° 0'30	29°12	14° 1	6°48	14°19	18° 5	0°43	27°39	29° 2	29°38	7° 4	8° 4	17°21	12°52	F 16
S 17	9 45 56	27° 1'28	13♍58	14°31	8° 3	15° 5	18°19	0°39	27°38	29° 1	29°39	6°54	8° 1	17°27	12°47	S 17
S 18	9 49 52	28° 2'25	28°21	14°50	9°18	15°51	18°32	0°36	27°37	29° 1	29°41	6°46	7°58	17°34	12°43	S 18
M19	9 53 49	29° 3'22	12♎17	14°R58	10°33	16°37	18°46	0°32	27°36	29° 0	29°42	6°41	7°55	17°41	12°38	M19
T 20	9 57 45	0♓ 4'18	25°43	14°55	11°49	17°23	19° 1	0°28	27°35	28°59	29°43	6°38	7°51	17°47	12°34	T 20
W21	10 1 42	1° 5'14	8♏42	14°41	13° 4	18° 9	19°15	0°24	27°34	28°59	29°45	6°D38	7°48	17°54	12°30	W21
T 22	10 5 38	2° 6'10	21°18	14°15	14°19	18°55	19°29	0°20	27°34	28°58	29°46	6°38	7°45	18° 1	12°25	T 22
F 23	10 9 35	3° 7'05	3♐34	13°39	15°34	19°41	19°43	0°16	27°33	28°58	29°48	6°R39	7°42	18° 7	12°21	F 23
S 24	10 13 31	4° 7'59	15°36	12°52	16°50	20°27	19°57	0°12	27°32	28°57	29°49	6°38	7°39	18°14	12°16	S 24
S 25	10 17 28	5° 8'53	27°30	11°56	18° 5	21°13	20°11	0° 8	27°32	28°57	29°51	6°35	7°36	18°21	12°11	S 25
M26	10 21 24	6° 9'47	9♑20	10°53	19°20	21°59	20°26	0° 4	27°31	28°56	29°52	6°30	7°32	18°28	12° 7	M26
T 27	10 25 21	7°10'39	21°10	9°45	20°35	22°45	20°40	29♍59	27°31	28°56	29°54	6°22	7°29	18°34	12° 2	T 27
W28	10 29 18	8°11'31	3♒ 5	8°32	21°50	23°32	20°54	29°56	27°31	28°55	29°56	6°12	7°26	18°41	11°58	W28
T 29	10 33 14	9♓12'22	15♒ 6	7♓19	23♓ 6	24♒18	21♓ 8	29♍51	27♊30	28♊55	29♓57	6♏ 1	7♏23	18♑48	11♍53	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s24	13s40	4n59	14s48	1s53	16s30	1s14	20s14	0s55	6s47	0s52	1n16	1n59	23n20	0n 6	21n49	1s25	12s 5	12s52	14s19	14s20	17s38	0n 9	6s40
F 2	17 7	10 28	4 55	14 12	1 48	16 8	1 15	20 4	0 56	6 42	0 52	1 17	2 0	23 20	0 6	21 49	1 25	12 4	12 52	14 14	14 19	17 37	0 10	6 40
S 3	16 50	6 49	4 37	13 34	1 42	15 45	1 16	19 54	0 56	6 37	0 52	1 18	2 0	23 20	0 6	21 49	1 25	12 4	12 52	14 10	14 18	17 35	0 11	6 40
S 4	16 33	2 51	4 7	12 56	1 36	15 23	1 18	19 43	0 56	6 31	0 52	1 19	2 0	23 20	0 6	21 49	1 25	12 3	12 51	14 6	14 17	17 34	0 12	6 40
M 5	16 15	1n17	3 24	12 18	1 29	14 59	1 19	19 33	0 57	6 26	0 52	1 20	2 0	23 20	0 6	21 49	1 25	12 2	12 51	14 3	14 16	17 33	0 13	6 41
T 6	15 57	5 25	2 31	11 38	1 21	14 36	1 20	19 22	0 57	6 21	0 52	1 22	2 0	23 20	0 6	21 49	1 25	12 2	12 51	14 1	14 15	17 32	0 14	6 41
W 7	15 39	9 23	1 29	10 59	1 12	14 11	1 21	19 10	0 57	6 16	0 52	1 23	2 1	23 20	0 6	21 49	1 25	12 1	12 51	14 0	14 14	17 31	0 16	6 41
T 8	15 21	12 59	0 22	10 19	1 2	13 47	1 22	18 59	0 58	6 11	0 52	1 24	2 1	23 20	0 6	21 49	1 25	12 0	12 51	14 0	14 13	17 30	0 17	6 41
F 9	15 2	16 0	0s49	9 40	0 52	13 22	1 23	18 48	0 58	6 5	0 52	1 26	2 1	23 20	0 6	21 49	1 25	12 0	12 51	14 0	14 12	17 29	0 18	6 41
S 10	14 43	18 12	1 58	9 1	0 41	12 57	1 24	18 36	0 58	6 0	0 52	1 27	2 1	23 20	0 6	21 49	1 25	11 59	12 50	14 0	14 11	17 28	0 20	6 41
S 11	14 24	19 22	3 2	8 22	0 28	12 31	1 25	18 24	0 59	5 55	0 52	1 28	2 2	23 20	0 6	21 50	1 25	11 58	12 50	13 59	14 10	17 27	0 21	6 42
M12	14 5	19 17	3 57	7 45	0 15	12 5	1 26	18 12	0 59	5 49	0 52	1 30	2 2	23 20	0 6	21 50	1 25	11 58	12 50	13 58	14 9	17 25	0 23	6 42
T 13	13 45	17 55	4 37	7 9	0 1	11 39	1 26	18 0	0 59	5 44	0 52	1 31	2 2	23 20	0 6	21 50	1 25	11 57	12 50	13 56	14 8	17 24	0 24	6 42
W14	13 25	15 18	4 58	6 34	0n14	11 12	1 27	17 47	1 0	5 39	0 52	1 33	2 2	23 20	0 6	21 50	1 24	11 56	12 50	13 52	14 7	17 23	0 26	6 42
T 15	13 5	11 39	4 59	6 2	0 29	10 46	1 27	17 34	1 0	5 33	0 52	1 34	2 2	23 20	0 6	21 50	1 24	11 56	12 50	13 49	14 6	17 22	0 27	6 42
F 16	12 45	7 17	4 39	5 32	0 45	10 18	1 28	17 22	1 0	5 28	0 52	1 36	2 3	23 20	0 6	21 50	1 24	11 55	12 49	13 45	14 5	17 21	0 29	6 42
S 17	12 24	2 32	4 1	5 6	1 2	9 51	1 28	17 9	1 1	5 23	0 52	1 37	2 3	23 20	0 6	21 50	1 24	11 54	12 49	13 42	14 4	17 20	0 30	6 42
S 18	12 3	2s14	3 8	4 42	1 19	9 23	1 29	16 55	1 1	5 17	0 52	1 39	2 3	23 20	0 6	21 50	1 24	11 54	12 49	13 40	14 3	17 19	0 32	6 42
M19	11 42	6 45	2 6	4 23	1 37	8 55	1 29	16 42	1 1	5 12	0 52	1 41	2 3	23 20	0 6	21 50	1 24	11 53	12 49	13 38	14 2	17 18	0 33	6 42
T 20	11 21	10 45	0 58	4 8	1 54	8 27	1 29	16 28	1 1	5 6	0 52	1 42	2 3	23 20	0 6	21 50	1 24	11 52	12 49	13 37	14 1	17 16	0 35	6 42
W21	11 0	14 7	0n11	3 58	2 11	7 59	1 30	16 15	1 2	5 1	0 52	1 44	2 4	23 20	0 6	21 50	1 24	11 51	12 49	13 37	14 0	17 15	0 37	6 42
T 22	10 38	16 41	1 17	3 53	2 27	7 30	1 30	16 1	1 2	4 55	0 52	1 46	2 4	23 19	0 7	21 50	1 24	11 51	12 49	13 37	13 59	17 14	0 39	6 42
F 23	10 17	18 25	2 18	3 52	2 42	7 1	1 30	15 47	1 2	4 50	0 52	1 47	2 4	23 19	0 7	21 50	1 24	11 50	12 49	13 37	13 58	17 13	0 40	6 42
S 24	9 55	19 17	3 12	3 57	2 56	6 32	1 30	15 32	1 3	4 44	0 52	1 49	2 4	23 19	0 7	21 50	1 24	11 49	12 49	13 37	13 57	17 12	0 42	6 42
S 25	9 33	19 16	3 57	4 7	3 9	6 3	1 30	15 18	1 3	4 39	0 52	1 51	2 4	23 19	0 7	21 50	1 24	11 49	12 48	13 36	13 56	17 11	0 44	6 42
M26	9 11	18 24	4 31	4 21	3 19	5 34	1 29	15 4	1 3	4 33	0 52	1 53	2 5	23 19	0 7	21 50	1 24	11 48	12 48	13 34	13 55	17 9	0 46	6 42
T 27	8 48	16 45	4 54	4 39	3 27	5 4	1 29	14 49	1 3	4 28	0 52	1 55	2 5	23 19	0 7	21 50	1 24	11 47	12 48	13 32	13 54	17 8	0 47	6 41
W28	8 26	14 22	5 4	5 0	3 33	4 34	1 29	14 34	1 4	4 22	0 52	1 56	2 5	23 19	0 7	21 50	1 24	11 47	12 48	13 29	13 53	17 7	0 49	6 41
T 29	8s 3	11s23	5n 0	5s24	3n36	4s 5	1s29	14s19	1s 4	4s17	0s52	1n58	2n 5	23n19	0n 7	21n50	1s24	11s46	12s48	13s25	13s52	17s 6	0n51	6s41

Julian Day Number = 3014048.5, Delta T = 02h09m10s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'31, Lahiri = 45°26'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

MARCH 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 37 11	10♓13'12	27♒17	6°R 6	24♓21	25♒ 4	21♓23	29°R47	27°R30	28°R55	29♓59	5°R50	7♏20	18♉54	11°R48	F 1
S 2	10 41 7	11°14'01	9♓37	4♓56	25°36	25°51	21°37	29♏42	27♊30	28♊54	0♈ 0	5♏39	7°16	19° 1	11♏44	S 2
S 3	10 45 4	12°14'49	22° 7	3°50	26°51	26°37	21°51	29°38	27°29	28°54	0° 2	5°30	7°13	19° 8	11°39	S 3
M 4	10 49 0	13°15'36	4♈48	2°50	28° 6	27°23	22° 6	29°33	27°29	28°54	0° 3	5°24	7°10	19°15	11°34	M 4
T 5	10 52 57	14°16'21	17°40	1°56	29°21	28°10	22°20	29°29	27°29	28°54	0° 5	5°20	7° 7	19°21	11°30	T 5
W 6	10 56 53	15°17'06	0♉43	1°10	0♈36	28°56	22°35	29°24	27°D29	28°54	0° 7	5°D18	7° 4	19°28	11°25	W 6
T 7	11 0 50	16°17'49	13°59	0°32	1°51	29°43	22°49	29°20	27°29	28°53	0° 8	5°18	7° 1	19°35	11°20	T 7
F 8	11 4 47	17°18'30	27°27	0° 2	3° 6	0♓29	23° 3	29°15	27°29	28°53	0°10	5°19	6°57	19°41	11°16	F 8
S 9	11 8 43	18°19'10	11♊10	29♒40	4°21	1°16	23°18	29°10	27°29	28°53	0°11	5°20	6°54	19°48	11°11	S 9
S 10	11 12 40	19°19'49	25° 8	29°26	5°36	2° 2	23°32	29° 5	27°30	28°D53	0°13	5°R20	6°51	19°55	11° 7	S 10
M11	11 16 36	20°20'26	9♋21	29°D19	6°51	2°49	23°47	29° 1	27°30	28°53	0°15	5°19	6°48	20° 2	11° 2	M11
T 12	11 20 33	21°21'01	23°47	29°20	8° 6	3°35	24° 1	28°56	27°30	28°53	0°16	5°15	6°45	20° 8	10°57	T 12
W13	11 24 29	22°21'34	8♌22	29°27	9°21	4°22	24°16	28°51	27°31	28°54	0°18	5°10	6°42	20°15	10°53	W13
T 14	11 28 26	23°22'06	23° 1	29°41	10°36	5° 9	24°30	28°46	27°31	28°54	0°19	5° 3	6°38	20°22	10°48	T 14
F 15	11 32 22	24°22'37	7♍37	0♓ 1	11°50	5°55	24°45	28°42	27°31	28°54	0°21	4°57	6°35	20°29	10°44	F 15
S 16	11 36 19	25°23'05	22° 3	0°27	13° 5	6°42	24°59	28°37	27°32	28°54	0°23	4°51	6°32	20°35	10°40	S 16
S 17	11 40 16	26°23'32	6♎13	0°57	14°20	7°29	25°14	28°32	27°32	28°54	0°24	4°46	6°29	20°42	10°35	S 17
M18	11 44 12	27°23'58	20° 2	1°33	15°35	8°15	25°28	28°27	27°33	28°54	0°26	4°43	6°26	20°49	10°31	M18
T 19	11 48 9	28°24'23	3♏26	2°12	16°49	9° 2	25°43	28°22	27°34	28°55	0°28	4°D42	6°22	20°55	10°26	T 19
W20	11 52 5	29°24'46	16°28	2°56	18° 4	9°49	25°57	28°17	27°34	28°55	0°29	4°43	6°19	21° 2	10°22	W20
T 21	11 56 2	0♈25'08	29° 7	3°44	19°19	10°36	26°12	28°12	27°35	28°56	0°31	4°44	6°16	21° 9	10°18	T 21
F 22	11 59 58	1°25'29	11♐28	4°35	20°33	11°23	26°26	28° 8	27°36	28°56	0°33	4°46	6°13	21°16	10°14	F 22
S 23	12 3 55	2°25'48	23°34	5°29	21°48	12° 9	26°40	28° 3	27°37	28°56	0°34	4°47	6°10	21°22	10°10	S 23
S 24	12 7 51	3°26'06	5♑31	6°26	23° 3	12°56	26°55	27°58	27°38	28°57	0°36	4°R48	6° 7	21°29	10° 5	S 24
M25	12 11 48	4°26'22	17°23	7°26	24°17	13°43	27° 9	27°53	27°39	28°57	0°38	4°47	6° 3	21°36	10° 1	M25
T 26	12 15 44	5°26'38	29°15	8°29	25°32	14°30	27°24	27°48	27°40	28°58	0°39	4°44	6° 0	21°42	9°57	T 26
W27	12 19 41	6°26'51	11♒12	9°34	26°46	15°17	27°38	27°44	27°41	28°58	0°41	4°41	5°57	21°49	9°54	W27
T 28	12 23 38	7°27'04	23°18	10°41	28° 1	16° 4	27°53	27°39	27°42	28°59	0°42	4°37	5°54	21°56	9°50	T 28
F 29	12 27 34	8°27'14	5♓34	11°51	29°15	16°51	28° 7	27°34	27°43	29° 0	0°44	4°32	5°51	22° 3	9°46	F 29
S 30	12 31 31	9°27'23	18° 5	13° 2	0♉29	17°38	28°21	27°29	27°44	29° 0	0°46	4°28	5°47	22° 9	9°42	S 30
S 31	12 35 27	10♈27'31	0♈50	14♓16	1♉44	18♓25	28♓36	27♏25	27♊46	29♊ 1	0♈47	4♏24	5♏44	22♉16	9♏39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s40	7s52	4n43	5s50	3n37	3s35	1s28	14s 4	1s 4	4s11	0s52	2n 0	2n 5	23n19	0n 7	21n50	1s24	11s45	12s48	13s21	13s51	17s 5	0n53	6s41
S 2	7 18	3 59	4 13	6 17	3 35	3 5	1 28	13 49	1 4	4 5	0 52	2 2	2 5	23 19	0 7	21 50	1 24	11 45	12 48	13 18	13 50	17 4	0 55	6 41
S 3	6 55	0n 7	3 30	6 44	3 31	2 35	1 27	13 33	1 5	4 0	0 52	2 4	2 5	23 19	0 7	21 50	1 24	11 44	12 48	13 15	13 48	17 2	0 57	6 41
M 4	6 32	4 17	2 36	7 11	3 25	2 4	1 27	13 17	1 5	3 54	0 52	2 6	2 6	23 19	0 7	21 51	1 24	11 43	12 48	13 13	13 47	17 1	0 59	6 40
T 5	6 8	8 19	1 33	7 37	3 18	1 34	1 26	13 2	1 5	3 49	0 52	2 8	2 6	23 19	0 7	21 51	1 23	11 43	12 48	13 11	13 46	17 0	1 1	6 40
W 6	5 45	12 1	0 25	8 2	3 8	1 4	1 25	12 46	1 5	3 43	0 52	2 10	2 6	23 19	0 7	21 51	1 23	11 42	12 48	13 11	13 45	16 59	1 3	6 40
T 7	5 22	15 10	0s47	8 25	2 58	0 34	1 24	12 30	1 5	3 37	0 52	2 12	2 6	23 19	0 7	21 51	1 23	11 41	12 48	13 11	13 44	16 58	1 5	6 40
F 8	4 58	17 32	1 57	8 46	2 47	0 3	1 23	12 14	1 6	3 32	0 52	2 14	2 6	23 19	0 7	21 51	1 23	11 41	12 48	13 11	13 43	16 57	1 7	6 39
S 9	4 35	18 56	3 1	9 5	2 35	0n27	1 22	11 58	1 6	3 26	0 52	2 16	2 6	23 19	0 7	21 51	1 23	11 40	12 48	13 12	13 42	16 55	1 9	6 39
S 10	4 11	19 13	3 56	9 21	2 22	0 58	1 21	11 41	1 6	3 20	0 52	2 18	2 6	23 19	0 7	21 51	1 23	11 39	12 48	13 12	13 41	16 54	1 11	6 39
M11	3 48	18 18	4 38	9 36	2 9	1 28	1 20	11 25	1 6	3 15	0 52	2 20	2 6	23 20	0 7	21 51	1 23	11 39	12 48	13 11	13 40	16 53	1 13	6 38
T 12	3 24	16 12	5 3	9 48	1 56	1 58	1 19	11 8	1 6	3 9	0 52	2 22	2 7	23 20	0 7	21 51	1 23	11 38	12 48	13 10	13 39	16 52	1 15	6 38
W13	3 0	13 3	5 8	9 57	1 43	2 29	1 18	10 52	1 6	3 4	0 52	2 24	2 7	23 20	0 7	21 51	1 23	11 37	12 48	13 8	13 38	16 51	1 17	6 38
T 14	2 37	9 6	4 54	10 5	1 30	2 59	1 17	10 35	1 7	2 58	0 52	2 26	2 7	23 20	0 7	21 51	1 23	11 37	12 48	13 6	13 37	16 49	1 19	6 37
F 15	2 13	4 36	4 20	10 10	1 17	3 29	1 15	10 18	1 7	2 52	0 52	2 28	2 7	23 20	0 7	21 51	1 23	11 36	12 48	13 4	13 36	16 48	1 21	6 37
S 16	1 49	0s 6	3 31	10 13	1 4	3 59	1 14	10 1	1 7	2 47	0 52	2 29	2 7	23 20	0 7	21 51	1 23	11 35	12 48	13 2	13 35	16 47	1 23	6 37
S 17	1 25	4 44	2 29	10 14	0 52	4 29	1 13	9 44	1 7	2 41	0 52	2 31	2 7	23 20	0 7	21 51	1 23	11 35	12 48	13 0	13 34	16 46	1 25	6 36
M18	1 2	8 59	1 19	10 13	0 39	4 59	1 11	9 27	1 7	2 35	0 52	2 33	2 7	23 20	0 7	21 51	1 23	11 34	12 48	12 59	13 33	16 45	1 27	6 36
T 19	0 38	12 40	0 7	10 11	0 27	5 29	1 10	9 9	1 7	2 30	0 52	2 35	2 7	23 20	0 7	21 51	1 23	11 34	12 48	12 59	13 32	16 43	1 29	6 35
W20	0 14	15 36	1n 4	10 6	0 16	5 59	1 8	8 52	1 7	2 24	0 52	2 37	2 7	23 20	0 7	21 51	1 23	11 33	12 48	12 59	13 31	16 42	1 31	6 35
T 21	0n10	17 41	2 9	9 59	0 4	6 29	1 6	8 34	1 7	2 18	0 52	2 39	2 7	23 20	0 7	21 51	1 23	11 32	12 48	13 0	13 30	16 41	1 33	6 35
F 22	0 34	18 53	3 7	9 51	0s 6	6 58	1 4	8 17	1 8	2 13	0 53	2 41	2 7	23 20	0 7	21 52	1 23	11 32	12 48	13 0	13 29	16 40	1 35	6 34
S 23	0 58	19 10	3 56	9 41	0 17	7 27	1 3	7 59	1 8	2 7	0 53	2 43	2 7	23 20	0 7	21 52	1 23	11 31	12 48	13 1	13 28	16 38	1 37	6 34
S 24	1 21	18 35	4 33	9 30	0 27	7 57	1 1	7 42	1 8	2 1	0 53	2 45	2 7	23 20	0 7	21 52	1 22	11 30	12 48	13 1	13 27	16 37	1 39	6 33
M25	1 45	17 11	4 59	9 17	0 37	8 25	0 59	7 24	1 8	1 56	0 53	2 47	2 7	23 20	0 7	21 52	1 22	11 30	12 48	13 0	13 26	16 36	1 40	6 33
T 26	2 9	15 3	5 11	9 2	0 46	8 54	0 57	7 6	1 8	1 50	0 53	2 49	2 7	23 20	0 7	21 52	1 22	11 29	12 48	13 0	13 25	16 35	1 42	6 32
W27	2 32	12 17	5 11	8 46	0 55	9 23	0 55	6 48	1 8	1 45	0 53	2 51	2 8	23 20	0 7	21 52	1 22	11 29	12 48	12 58	13 24	16 33	1 44	6 31
T 28	2 56	8 58	4 57	8 29	1 3	9 51	0 53	6 30	1 8	1 39	0 53	2 53	2 8	23 20	0 7	21 52	1 22	11 28	12 48	12 57	13 23	16 32	1 46	6 31
F 29	3 20	5 13	4 28	8 10	1 11	10 19	0 51	6 12	1 8	1 33	0 53	2 55	2 8	23 20	0 7	21 52	1 22	11 28	12 48	12 55	13 22	16 31	1 48	6 30
S 30	3 43	1 11	3 47	7 50	1 19	10 47	0 49	5 54	1 8	1 28	0 53	2 57	2 8	23 20	0 7	21 52	1 22	11 27	12 48	12 54	13 21	16 30	1 50	6 30
S 31	4n 6	2n59	2n54	7s28	1s26	11n15	0s46	5s36	1s 8	1s22	0s53	2n59	2n 8	23n20	0n 7	21n52	1s22	11s26	12s48	12s53	13s19	16s28	1n52	6s29

Julian Day Number = 3014077.5, Delta T = 02h09m11s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'35, Lahiri = 45°26'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

APRIL 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 24	11♈27'37	13♈50	15♓31	2♉58	19♓11	28♓50	27°R20	27♊47	29♊ 2	0♈49	4°R22	5♏41	22♑23	9°R35	M 1
T 2	12 43 20	12°27'41	27° 5	16°48	4°12	19°58	29° 4	27♍15	27°48	29° 3	0°51	4♏20	5°38	22°29	9♍31	T 2
W 3	12 47 17	13°27'43	10♉32	18° 6	5°26	20°45	29°19	27°11	27°50	29° 3	0°52	4°D20	5°35	22°36	9°28	W 3
T 4	12 51 13	14°27'43	24°12	19°27	6°41	21°32	29°33	27° 6	27°51	29° 4	0°54	4°21	5°32	22°43	9°25	T 4
F 5	12 55 10	15°27'41	8♊ 2	20°48	7°55	22°19	29°47	27° 2	27°53	29° 5	0°55	4°22	5°28	22°50	9°21	F 5
S 6	12 59 7	16°27'38	22° 0	22°11	9° 9	23° 6	0♈ 1	26°57	27°54	29° 6	0°57	4°24	5°25	22°56	9°18	S 6
S 7	13 3 3	17°27'32	6♋ 5	23°36	10°23	23°53	0°15	26°53	27°56	29° 7	0°59	4°25	5°22	23° 3	9°15	S 7
M 8	13 7 0	18°27'24	20°15	25° 2	11°37	24°40	0°30	26°49	27°58	29° 8	1° 0	4°R25	5°19	23°10	9°12	M 8
T 9	13 10 56	19°27'14	4♌29	26°30	12°51	25°27	0°44	26°44	27°59	29° 9	1° 2	4°24	5°16	23°16	9° 9	T 9
W10	13 14 53	20°27'01	18°43	27°58	14° 5	26°14	0°58	26°40	28° 1	29°10	1° 3	4°23	5°13	23°23	9° 6	W10
T 11	13 18 49	21°26'47	2♍55	29°28	15°19	27° 1	1°12	26°36	28° 3	29°11	1° 5	4°22	5° 9	23°30	9° 3	T 11
F 12	13 22 46	22°26'30	17° 1	1♈ 0	16°33	27°48	1°26	26°32	28° 5	29°12	1° 6	4°20	5° 6	23°37	9° 1	F 12
S 13	13 26 42	23°26'11	0♎58	2°33	17°47	28°35	1°40	26°28	28° 7	29°13	1° 8	4°19	5° 3	23°43	8°58	S 13
S 14	13 30 39	24°25'50	14°42	4° 7	19° 1	29°22	1°54	26°24	28° 9	29°14	1°10	4°18	5° 0	23°50	8°56	S 14
M15	13 34 35	25°25'27	28°11	5°42	20°14	0♈ 9	2° 8	26°20	28°11	29°16	1°11	4°D17	4°57	23°57	8°53	M15
T 16	13 38 32	26°25'03	11♏22	7°19	21°28	0°56	2°22	26°16	28°13	29°17	1°13	4°17	4°53	24° 3	8°51	T 16
W17	13 42 29	27°24'36	24°16	8°56	22°42	1°43	2°35	26°12	28°15	29°18	1°14	4°18	4°50	24°10	8°49	W17
T 18	13 46 25	28°24'08	6♐52	10°36	23°55	2°30	2°49	26° 8	28°17	29°19	1°16	4°18	4°47	24°17	8°46	T 18
F 19	13 50 22	29°23'38	19°13	12°16	25° 9	3°18	3° 3	26° 5	28°19	29°21	1°17	4°19	4°44	24°24	8°44	F 19
S 20	13 54 18	0♑23'06	1♑21	13°58	26°22	4° 5	3°17	26° 1	28°21	29°22	1°19	4°19	4°41	24°30	8°42	S 20
S 21	13 58 15	1°22'33	13°19	15°41	27°36	4°52	3°30	25°58	28°23	29°23	1°20	4°20	4°38	24°37	8°41	S 21
M22	14 2 11	2°21'58	25°13	17°26	28°49	5°39	3°44	25°54	28°26	29°25	1°21	4°20	4°34	24°44	8°39	M22
T 23	14 6 8	3°21'21	7♒ 6	19°12	0♊ 3	6°26	3°57	25°51	28°28	29°26	1°23	4°R20	4°31	24°51	8°37	T 23
W24	14 10 4	4°20'42	19° 4	20°59	1°16	7°13	4°11	25°48	28°30	29°27	1°24	4°D20	4°28	24°57	8°36	W24
T 25	14 14 1	5°20'02	1♓10	22°48	2°29	8° 0	4°24	25°44	28°33	29°29	1°26	4°20	4°25	25° 4	8°34	T 25
F 26	14 17 58	6°19'20	13°29	24°38	3°42	8°47	4°38	25°41	28°35	29°30	1°27	4°20	4°22	25°11	8°33	F 26
S 27	14 21 54	7°18'36	26° 5	26°29	4°56	9°34	4°51	25°38	28°37	29°32	1°29	4°20	4°19	25°17	8°32	S 27
S 28	14 25 51	8°17'50	8♈59	28°22	6° 9	10°21	5° 5	25°35	28°40	29°33	1°30	4°21	4°15	25°24	8°31	S 28
M29	14 29 47	9°17'03	22°14	0♉16	7°22	11° 7	5°18	25°33	28°42	29°35	1°31	4°21	4°12	25°31	8°30	M29
T 30	14 33 44	10♉16'13	5♉48	2♉12	8♊35	11♈54	5♈31	25♍30	28♊45	29♊37	1♈33	4°R21	4♏ 9	25♑38	8♍29	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n30	7n 7	1n50	7s 6	1s33	11n42	0s44	5s17	1s 8	1s17	0s53	3n 0	2n 8	23n20	0n 7	21n52	1s22	11s26	12s48	12s52	13s18	16s27	1n54	6s29
T 2	4 53	10 58	0 40	6 42	1 40	12 9	0 42	4 59	1 8	1 11	0 53	3 2	2 8	23 20	0 7	21 52	1 22	11 25	12 48	12 52	13 17	16 26	1 56	6 28
W 3	5 16	14 19	0s34	6 17	1 45	12 36	0 40	4 41	1 8	1 5	0 53	3 4	2 8	23 20	0 7	21 52	1 22	11 25	12 49	12 52	13 16	16 25	1 58	6 27
T 4	5 39	16 56	1 47	5 51	1 51	13 3	0 37	4 22	1 8	1 0	0 53	3 6	2 8	23 20	0 7	21 52	1 22	11 24	12 49	12 52	13 15	16 23	1 59	6 27
F 5	6 2	18 35	2 55	5 24	1 56	13 29	0 35	4 4	1 8	0 54	0 54	3 8	2 8	23 20	0 7	21 52	1 22	11 24	12 49	12 52	13 14	16 22	2 1	6 26
S 6	6 25	19 7	3 54	4 56	2 1	13 55	0 32	3 46	1 8	0 49	0 54	3 9	2 8	23 20	0 7	21 52	1 22	11 23	12 49	12 53	13 13	16 21	2 3	6 25
S 7	6 48	18 28	4 38	4 26	2 5	14 20	0 30	3 27	1 8	0 43	0 54	3 11	2 8	23 20	0 7	21 52	1 22	11 23	12 49	12 53	13 12	16 20	2 5	6 25
M 8	7 11	16 40	5 6	3 56	2 9	14 46	0 27	3 9	1 8	0 38	0 54	3 13	2 8	23 20	0 7	21 52	1 22	11 22	12 49	12 53	13 11	16 18	2 7	6 24
T 9	7 33	13 52	5 16	3 25	2 12	15 10	0 25	2 50	1 8	0 32	0 54	3 14	2 7	23 20	0 7	21 53	1 22	11 22	12 49	12 53	13 10	16 17	2 8	6 23
W10	7 55	10 14	5 6	2 52	2 15	15 35	0 22	2 32	1 8	0 27	0 54	3 16	2 7	23 20	0 7	21 53	1 22	11 21	12 49	12 53	13 9	16 16	2 10	6 23
T 11	8 18	6 1	4 38	2 19	2 18	15 59	0 19	2 13	1 8	0 21	0 54	3 18	2 7	23 20	0 7	21 53	1 22	11 21	12 50	12 52	13 8	16 15	2 12	6 22
F 12	8 40	1 30	3 53	1 45	2 20	16 23	0 17	1 54	1 8	0 16	0 54	3 19	2 7	23 20	0 7	21 53	1 21	11 20	12 50	12 52	13 7	16 13	2 13	6 21
S 13	9 2	3s 3	2 54	1 10	2 22	16 46	0 14	1 36	1 8	0 10	0 54	3 21	2 7	23 20	0 7	21 53	1 21	11 20	12 50	12 51	13 6	16 12	2 15	6 21
S 14	9 24	7 23	1 46	0 34	2 23	17 9	0 11	1 17	1 8	0 5	0 54	3 22	2 7	23 20	0 7	21 53	1 21	11 19	12 50	12 51	13 5	16 11	2 17	6 20
M15	9 45	11 16	0 34	0n 3	2 24	17 31	0 9	0 59	1 8	0n 0	0 54	3 24	2 7	23 20	0 7	21 53	1 21	11 19	12 50	12 51	13 4	16 10	2 18	6 19
T 16	10 7	14 30	0n39	0 40	2 24	17 53	0 6	0 40	1 8	0 6	0 55	3 25	2 7	23 20	0 7	21 53	1 21	11 18	12 50	12 51	13 3	16 8	2 20	6 18
W17	10 28	16 55	1 49	1 19	2 24	18 14	0 3	0 21	1 8	0 11	0 55	3 27	2 7	23 20	0 7	21 53	1 21	11 18	12 50	12 51	13 2	16 7	2 21	6 18
T 18	10 49	18 28	2 51	1 58	2 23	18 35	0 0	0 3	1 8	0 16	0 55	3 28	2 7	23 20	0 7	21 53	1 21	11 17	12 51	12 51	13 1	16 6	2 23	6 17
F 19	11 10	19 5	3 44	2 38	2 22	18 56	0n 2	0n16	1 7	0 22	0 55	3 29	2 7	23 20	0 7	21 53	1 21	11 17	12 51	12 51	12 59	16 4	2 24	6 16
S 20	11 31	18 48	4 26	3 18	2 20	19 16	0 5	0 34	1 7	0 27	0 55	3 31	2 7	23 20	0 7	21 53	1 21	11 17	12 51	12 51	12 58	16 3	2 26	6 15
S 21	11 51	17 40	4 56	4 0	2 18	19 35	0 8	0 53	1 7	0 32	0 55	3 32	2 7	23 20	0 7	21 53	1 21	11 16	12 51	12 51	12 57	16 2	2 27	6 15
M22	12 12	15 47	5 13	4 41	2 16	19 54	0 11	1 12	1 7	0 38	0 55	3 33	2 7	23 21	0 7	21 53	1 21	11 16	12 51	12 51	12 56	16 0	2 28	6 14
T 23	12 32	13 13	5 17	5 24	2 13	20 13	0 14	1 30	1 7	0 43	0 55	3 35	2 7	23 21	0 7	21 53	1 21	11 15	12 52	12 51	12 55	15 59	2 30	6 13
W24	12 52	10 7	5 7	6 7	2 9	20 31	0 17	1 49	1 7	0 48	0 55	3 36	2 7	23 21	0 7	21 53	1 21	11 15	12 52	12 51	12 54	15 58	2 31	6 12
T 25	13 11	6 33	4 43	6 51	2 6	20 48	0 20	2 7	1 7	0 53	0 56	3 37	2 6	23 21	0 7	21 53	1 21	11 15	12 52	12 51	12 53	15 57	2 32	6 11
F 26	13 31	2 39	4 6	7 35	2 1	21 5	0 22	2 26	1 7	0 58	0 56	3 38	2 6	23 21	0 7	21 53	1 21	11 14	12 52	12 52	12 52	15 55	2 33	6 11
S 27	13 50	1n28	3 17	8 20	1 56	21 21	0 25	2 44	1 6	1 4	0 56	3 39	2 6	23 21	0 7	21 53	1 21	11 14	12 52	12 52	12 51	15 54	2 35	6 10
S 28	14 9	5 37	2 16	9 5	1 51	21 37	0 28	3 3	1 6	1 9	0 56	3 40	2 6	23 21	0 7	21 54	1 21	11 14	12 53	12 52	12 50	15 53	2 36	6 9
M29	14 28	9 37	1 7	9 50	1 45	21 52	0 31	3 21	1 6	1 14	0 56	3 41	2 6	23 21	0 7	21 54	1 21	11 13	12 53	12 52	12 49	15 51	2 37	6 8
T 30	14n47	13n13	0s 8	10n36	1s39	22n 7	0n34	3n39	1s 6	1n19	0s56	3n42	2n 6	23n21	0n 7	21n54	1s21	11s13	12s53	12s52	12s48	15s50	2n38	6s 7

Julian Day Number = 3014108.5, Delta T = 02h09m12s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'39, Lahiri = 45°26'40

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

MAY 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 37 40	11♉15'22	19♉41	4♉ 9	9♊48	12♈41	5♈44	25°R27	28♊48	29♊38	1♈34	4°R21	4♏ 6	25♐44	8°R28	W 1
T 2	14 41 37	12°14'29	3♊48	6° 7	11° 1	13°28	5°57	25♍25	28°50	29°40	1°35	4♏20	4° 3	25°51	8♍27	T 2
F 3	14 45 33	13°13'34	18° 7	8° 7	12°14	14°15	6°10	25°22	28°53	29°42	1°37	4°19	3°59	25°58	8°27	F 3
S 4	14 49 30	14°12'37	2♋31	10° 8	13°27	15° 2	6°23	25°20	28°56	29°43	1°38	4°18	3°56	26° 4	8°26	S 4
S 5	14 53 27	15°11'37	16°55	12°10	14°40	15°49	6°36	25°17	28°58	29°45	1°39	4°17	3°53	26°11	8°26	S 5
M 6	14 57 23	16°10'36	1♌17	14°14	15°52	16°36	6°49	25°15	29° 1	29°47	1°40	4°16	3°50	26°18	8°26	M 6
T 7	15 1 20	17° 9'32	15°31	16°18	17° 5	17°23	7° 2	25°13	29° 4	29°48	1°42	4°D16	3°47	26°25	8°25	T 7
W 8	15 5 16	18° 8'26	29°36	18°23	18°18	18°10	7°14	25°11	29° 7	29°50	1°43	4°16	3°44	26°31	8°D25	W 8
T 9	15 9 13	19° 7'17	13♍30	20°29	19°30	18°56	7°27	25° 9	29°10	29°52	1°44	4°17	3°40	26°38	8°25	T 9
F 10	15 13 9	20° 6'06	27°12	22°36	20°43	19°43	7°39	25° 8	29°12	29°54	1°45	4°18	3°37	26°45	8°26	F 10
S 11	15 17 6	21° 4'53	10♎42	24°43	21°55	20°30	7°52	25° 6	29°15	29°56	1°46	4°19	3°34	26°52	8°26	S 11
S 12	15 21 2	22° 3'38	23°59	26°50	23° 8	21°17	8° 4	25° 4	29°18	29°57	1°48	4°20	3°31	26°58	8°26	S 12
M13	15 24 59	23° 2'21	7♏ 3	28°57	24°20	22° 3	8°17	25° 3	29°21	29°59	1°49	4°R21	3°28	27° 5	8°27	M13
T 14	15 28 56	24° 1'02	19°55	1♊ 4	25°32	22°50	8°29	25° 1	29°24	0♋ 1	1°50	4°20	3°24	27°12	8°27	T 14
W15	15 32 52	24°59'42	2♐33	3°10	26°44	23°37	8°41	25° 0	29°27	0° 3	1°51	4°18	3°21	27°18	8°28	W15
T 16	15 36 49	25°58'19	15° 0	5°15	27°56	24°24	8°53	24°59	29°30	0° 5	1°52	4°15	3°18	27°25	8°29	T 16
F 17	15 40 45	26°56'55	27°15	7°19	29° 9	25°10	9° 5	24°58	29°33	0° 7	1°53	4°12	3°15	27°32	8°30	F 17
S 18	15 44 42	27°55'29	9♑20	9°21	0♋21	25°57	9°17	24°57	29°36	0° 9	1°54	4° 8	3°12	27°39	8°31	S 18
S 19	15 48 38	28°54'01	21°18	11°21	1°32	26°43	9°29	24°56	29°40	0°11	1°55	4° 4	3° 9	27°45	8°32	S 19
M20	15 52 35	29°52'32	3♒11	13°18	2°44	27°30	9°41	24°55	29°43	0°13	1°56	4° 1	3° 5	27°52	8°33	M20
T 21	15 56 31	0♊51'01	15° 4	15°14	3°56	28°17	9°52	24°55	29°46	0°15	1°57	3°59	3° 2	27°59	8°35	T 21
W22	16 0 28	1°49'28	27° 0	17° 6	5° 8	29° 3	10° 4	24°54	29°49	0°17	1°58	3°D57	2°59	28° 5	8°36	W22
T 23	16 4 25	2°47'54	9♓ 5	18°55	6°20	29°50	10°15	24°54	29°52	0°19	1°59	3°58	2°56	28°12	8°38	T 23
F 24	16 8 21	3°46'19	21°22	20°41	7°31	0♉36	10°27	24°54	29°55	0°21	2° 0	3°59	2°53	28°19	8°40	F 24
S 25	16 12 18	4°44'42	3♈57	22°24	8°43	1°22	10°38	24°53	29°59	0°23	2° 1	4° 0	2°50	28°26	8°41	S 25
S 26	16 16 14	5°43'03	16°53	24° 3	9°54	2° 9	10°49	24°D53	0♋ 2	0°25	2° 2	4° 2	2°46	28°32	8°43	S 26
M27	16 20 11	6°41'23	0♉14	25°38	11° 6	2°55	11° 0	24°53	0° 5	0°27	2° 3	4°R 3	2°43	28°39	8°45	M27
T 28	16 24 7	7°39'42	13°59	27° 9	12°17	3°42	11°11	24°53	0° 9	0°29	2° 3	4° 2	2°40	28°46	8°47	T 28
W29	16 28 4	8°37'59	28° 9	28°37	13°28	4°28	11°22	24°54	0°12	0°31	2° 4	4° 0	2°37	28°53	8°50	W29
T 30	16 32 0	9°36'14	12♊39	0♋ 0	14°39	5°14	11°33	24°54	0°15	0°34	2° 5	3°57	2°34	28°59	8°52	T 30
F 31	16 35 57	10♊34'28	27♊24	1♋20	15♋50	6♉ 1	11♈44	24♍54	0♋18	0♋36	2♈ 6	3♏52	2♏30	29♑ 6	8♍54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 5	16n10	1s24	11n21	1s32	22n21	0n37	3n58	1s 6	1n24	0s56	3n43	2n 6	23n21	0n 7	21n54	1s21	11s13	12s53	12s52	12s47	15s49	2n39	6s 6
T 2	15 23	18 11	2 36	12 7	1 24	22 34	0 40	4 16	1 5	1 29	0 56	3 44	2 6	23 21	0 7	21 54	1 21	11 12	12 53	12 52	12 46	15 47	2 40	6 6
F 3	15 41	19 4	3 39	12 53	1 17	22 46	0 43	4 34	1 5	1 34	0 57	3 45	2 6	23 21	0 7	21 54	1 21	11 12	12 54	12 51	12 45	15 46	2 41	6 5
S 4	15 58	18 44	4 29	13 39	1 8	22 58	0 45	4 52	1 5	1 39	0 57	3 46	2 5	23 21	0 7	21 54	1 21	11 12	12 54	12 51	12 44	15 45	2 42	6 4
S 5	16 15	17 11	5 2	14 25	1 0	23 10	0 48	5 11	1 5	1 44	0 57	3 47	2 5	23 21	0 7	21 54	1 20	11 12	12 54	12 51	12 42	15 43	2 43	6 3
M 6	16 32	14 34	5 16	15 10	0 51	23 21	0 51	5 29	1 5	1 49	0 57	3 47	2 5	23 21	0 7	21 54	1 20	11 11	12 54	12 50	12 41	15 42	2 44	6 2
T 7	16 49	11 6	5 10	15 55	0 41	23 31	0 54	5 47	1 4	1 53	0 57	3 48	2 5	23 21	0 7	21 54	1 20	11 11	12 55	12 50	12 40	15 41	2 45	6 1
W 8	17 5	7 3	4 46	16 39	0 32	23 40	0 57	6 5	1 4	1 58	0 57	3 49	2 5	23 21	0 7	21 54	1 20	11 11	12 55	12 50	12 39	15 39	2 45	6 1
T 9	17 21	2 39	4 5	17 23	0 21	23 49	0 59	6 22	1 4	2 3	0 57	3 49	2 5	23 21	0 7	21 54	1 20	11 11	12 55	12 50	12 38	15 38	2 46	6 0
F 10	17 37	1s49	3 11	18 5	0 11	23 57	1 2	6 40	1 3	2 8	0 58	3 50	2 5	23 21	0 7	21 54	1 20	11 10	12 56	12 51	12 37	15 37	2 47	5 59
S 11	17 53	6 9	2 7	18 47	0 1	24 4	1 5	6 58	1 3	2 13	0 58	3 50	2 5	23 21	0 7	21 54	1 20	11 10	12 56	12 51	12 36	15 35	2 48	5 58
S 12	18 8	10 7	0 57	19 27	0n10	24 11	1 8	7 16	1 3	2 17	0 58	3 51	2 4	23 21	0 7	21 54	1 20	11 10	12 56	12 52	12 35	15 34	2 48	5 57
M13	18 23	13 31	0n15	20 6	0 21	24 17	1 10	7 33	1 3	2 22	0 58	3 51	2 4	23 21	0 7	21 54	1 20	11 10	12 56	12 52	12 34	15 33	2 49	5 56
T 14	18 37	16 12	1 25	20 43	0 31	24 23	1 13	7 51	1 2	2 27	0 58	3 52	2 4	23 21	0 7	21 54	1 20	11 10	12 57	12 51	12 33	15 31	2 49	5 56
W15	18 51	18 3	2 29	21 18	0 42	24 27	1 15	8 8	1 2	2 31	0 58	3 52	2 4	23 21	0 7	21 54	1 20	11 9	12 57	12 51	12 32	15 30	2 50	5 55
T 16	19 5	19 0	3 25	21 52	0 53	24 31	1 18	8 25	1 2	2 36	0 58	3 52	2 4	23 21	0 7	21 54	1 20	11 9	12 57	12 50	12 31	15 29	2 50	5 54
F 17	19 19	19 2	4 11	22 23	1 3	24 35	1 20	8 42	1 1	2 40	0 59	3 53	2 4	23 21	0 7	21 54	1 20	11 9	12 57	12 49	12 30	15 27	2 51	5 53
S 18	19 32	18 11	4 45	22 52	1 13	24 37	1 23	9 0	1 1	2 45	0 59	3 53	2 4	23 21	0 7	21 54	1 20	11 9	12 58	12 47	12 29	15 26	2 51	5 52
S 19	19 45	16 32	5 6	23 19	1 23	24 39	1 25	9 17	1 1	2 49	0 59	3 53	2 3	23 21	0 7	21 54	1 20	11 9	12 58	12 46	12 27	15 25	2 52	5 51
M20	19 57	14 11	5 14	23 43	1 32	24 40	1 28	9 33	1 0	2 54	0 59	3 53	2 3	23 21	0 7	21 54	1 20	11 9	12 58	12 45	12 26	15 23	2 52	5 50
T 21	20 9	11 16	5 8	24 5	1 40	24 41	1 30	9 50	1 0	2 58	0 59	3 53	2 3	23 21	0 7	21 54	1 20	11 9	12 59	12 44	12 25	15 22	2 52	5 50
W22	20 21	7 53	4 49	24 25	1 48	24 41	1 32	10 7	1 0	3 2	0 59	3 54	2 3	23 21	0 7	21 54	1 20	11 8	12 59	12 44	12 24	15 21	2 52	5 49
T 23	20 33	4 7	4 17	24 42	1 56	24 40	1 35	10 24	0 59	3 7	1 0	3 54	2 3	23 21	0 7	21 54	1 20	11 8	12 59	12 44	12 23	15 19	2 53	5 48
F 24	20 44	0 8	3 33	24 57	2 2	24 38	1 37	10 40	0 59	3 11	1 0	3 54	2 3	23 21	0 7	21 54	1 20	11 8	13 0	12 44	12 22	15 18	2 53	5 47
S 25	20 54	3n58	2 37	25 9	2 8	24 36	1 39	10 56	0 58	3 15	1 0	3 53	2 2	23 21	0 7	21 54	1 20	11 8	13 0	12 45	12 21	15 16	2 53	5 46
S 26	21 5	8 0	1 32	25 20	2 13	24 33	1 41	11 13	0 58	3 19	1 0	3 53	2 2	23 21	0 7	21 54	1 20	11 8	13 0	12 45	12 20	15 15	2 53	5 45
M27	21 15	11 47	0 21	25 27	2 18	24 30	1 43	11 29	0 58	3 24	1 0	3 53	2 2	23 21	0 7	21 54	1 20	11 8	13 1	12 46	12 19	15 14	2 53	5 45
T 28	21 24	15 3	0s54	25 33	2 21	24 25	1 45	11 45	0 57	3 28	1 1	3 53	2 2	23 21	0 7	21 54	1 20	11 8	13 1	12 46	12 18	15 12	2 53	5 44
W29	21 33	17 30	2 8	25 37	2 23	24 20	1 47	12 1	0 57	3 32	1 1	3 53	2 2	23 21	0 7	21 54	1 20	11 8	13 1	12 45	12 17	15 11	2 53	5 43
T 30	21 42	18 54	3 15	25 39	2 25	24 15	1 49	12 16	0 56	3 36	1 1	3 53	2 2	23 21	0 7	21 55	1 20	11 8	13 1	12 44	12 16	15 10	2 53	5 42
F 31	21n51	19n 3	4s10	25n39	2n25	24n 8	1n51	12n32	0s56	3n40	1s 1	3n52	2n 2	23n21	0n 7	21n55	1s20	11s 8	13s 2	12s42	12s15	15s 8	2n53	5s41

Julian Day Number = 3014138.5, Delta T = 02h09m13s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'44, Lahiri = 45°26'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

JUNE 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 54	11♊32'40	12♋15	2♋35	17♋ 2	6♉47	11♈54	24♍55	0♋22	0♋38	2♈ 6	3°R46	2♏27	29♐13	8♍57	S 1
S 2	16 43 50	12°30'50	27° 5	3°45	18°12	7°33	12° 5	24°55	0°25	0°40	2° 7	3♏41	2°24	29°19	9° 0	S 2
M 3	16 47 47	13°28'58	11♌46	4°52	19°23	8°19	12°15	24°56	0°29	0°42	2° 8	3°36	2°21	29°26	9° 2	M 3
T 4	16 51 43	14°27'05	26°12	5°54	20°34	9° 5	12°26	24°57	0°32	0°44	2° 9	3°33	2°18	29°33	9° 5	T 4
W 5	16 55 40	15°25'09	10♍20	6°51	21°45	9°51	12°36	24°58	0°35	0°46	2° 9	3°D32	2°15	29°40	9° 8	W 5
T 6	16 59 36	16°23'12	24° 8	7°44	22°55	10°37	12°46	24°59	0°39	0°49	2°10	3°32	2°11	29°46	9°11	T 6
F 7	17 3 33	17°21'13	7♎38	8°33	24° 6	11°23	12°56	25° 0	0°42	0°51	2°10	3°33	2° 8	29°53	9°14	F 7
S 8	17 7 29	18°19'12	20°50	9°17	25°16	12° 9	13° 6	25° 2	0°46	0°53	2°11	3°35	2° 5	29°59	9°17	S 8
S 9	17 11 26	19°17'09	3♏47	9°56	26°27	12°55	13°15	25° 3	0°49	0°55	2°12	3°R35	2° 2	0♒ 7	9°21	S 9
M10	17 15 23	20°15'05	16°30	10°30	27°37	13°41	13°25	25° 4	0°53	0°57	2°12	3°34	1°59	0°13	9°24	M10
T 11	17 19 19	21°12'59	29° 2	10°59	28°47	14°27	13°34	25° 6	0°56	1° 0	2°13	3°31	1°56	0°20	9°28	T 11
W12	17 23 16	22°10'52	11♐25	11°24	29°57	15°13	13°44	25° 8	1° 0	1° 2	2°13	3°26	1°52	0°27	9°31	W12
T 13	17 27 12	23° 8'43	23°38	11°44	1♌ 7	15°58	13°53	25°10	1° 3	1° 4	2°14	3°19	1°49	0°33	9°35	T 13
F 14	17 31 9	24° 6'33	5♑45	11°58	2°17	16°44	14° 2	25°11	1° 7	1° 6	2°14	3°10	1°46	0°40	9°39	F 14
S 15	17 35 5	25° 4'21	17°45	12° 8	3°27	17°30	14°11	25°13	1°10	1° 9	2°15	3° 0	1°43	0°47	9°43	S 15
S 16	17 39 2	26° 2'09	29°40	12°14	4°36	18°15	14°20	25°15	1°14	1°11	2°15	2°51	1°40	0°54	9°47	S 16
M17	17 42 58	26°59'55	11♒32	12°R14	5°46	19° 1	14°29	25°18	1°17	1°13	2°15	2°42	1°36	1° 0	9°51	M17
T 18	17 46 55	27°57'40	23°24	12°10	6°55	19°47	14°37	25°20	1°21	1°15	2°16	2°35	1°33	1° 7	9°55	T 18
W19	17 50 52	28°55'24	5♓20	12° 1	8° 5	20°32	14°46	25°22	1°24	1°18	2°16	2°30	1°30	1°14	9°59	W19
T 20	17 54 48	29°53'07	17°23	11°48	9°14	21°17	14°54	25°25	1°28	1°20	2°16	2°27	1°27	1°20	10° 4	T 20
F 21	17 58 45	0♋50'49	29°37	11°32	10°23	22° 3	15° 2	25°27	1°31	1°22	2°17	2°D26	1°24	1°27	10° 8	F 21
S 22	18 2 41	1°48'30	12♈ 9	11°11	11°32	22°48	15°10	25°30	1°35	1°24	2°17	2°26	1°21	1°34	10°12	S 22
S 23	18 6 38	2°46'10	25° 1	10°47	12°41	23°34	15°18	25°33	1°38	1°27	2°17	2°27	1°17	1°41	10°17	S 23
M24	18 10 34	3°43'49	8♉19	10°21	13°50	24°19	15°26	25°36	1°42	1°29	2°17	2°R27	1°14	1°47	10°22	M24
T 25	18 14 31	4°41'28	22° 5	9°51	14°58	25° 4	15°33	25°39	1°45	1°31	2°17	2°25	1°11	1°54	10°26	T 25
W26	18 18 27	5°39'06	6♊20	9°20	16° 7	25°49	15°41	25°42	1°49	1°33	2°18	2°22	1° 8	2° 1	10°31	W26
T 27	18 22 24	6°36'43	21° 0	8°48	17°15	26°34	15°48	25°45	1°52	1°36	2°18	2°15	1° 5	2° 8	10°36	T 27
F 28	18 26 21	7°34'18	6♋ 0	8°15	18°23	27°19	15°55	25°48	1°56	1°38	2°18	2° 7	1° 2	2°14	10°41	F 28
S 29	18 30 17	8°31'53	21°11	7°41	19°32	28° 4	16° 3	25°52	1°59	1°40	2°18	1°57	0°58	2°21	10°46	S 29
S 30	18 34 14	9♋29'27	6♌22	7♋ 8	20♌40	28♉49	16♈ 9	25♍55	2♋ 3	1♋42	2♈18	1♏48	0♏55	2♒28	10♍52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	17n53	4s49	25n38	2n25	24n 1	1n52	12n47	0s56	3n44	1s 1	3n52	2n 1	23n21	0n 7	21n55	1s20	11s 8	13s 2	12s40	12s13	15s 7	2n53	5s40
S 2	22 6	15 31	5 8	25 35	2 24	23 54	1 54	13 3	0 55	3 48	1 2	3 51	2 1	23 21	0 7	21 55	1 20	11 8	13 2	12 38	12 12	15 5	2 52	5 40
M 3	22 14	12 11	5 7	25 30	2 21	23 45	1 56	13 18	0 55	3 51	1 2	3 51	2 1	23 21	0 7	21 55	1 20	11 8	13 3	12 37	12 11	15 4	2 52	5 39
T 4	22 20	8 11	4 46	25 25	2 18	23 37	1 57	13 33	0 54	3 55	1 2	3 51	2 1	23 21	0 7	21 55	1 20	11 8	13 3	12 36	12 10	15 3	2 52	5 38
W 5	22 27	3 47	4 9	25 17	2 14	23 27	1 59	13 48	0 54	3 59	1 2	3 50	2 1	23 21	0 7	21 55	1 20	11 8	13 3	12 35	12 9	15 1	2 52	5 37
T 6	22 33	0s43	3 17	25 9	2 8	23 17	2 0	14 2	0 53	4 3	1 2	3 49	2 1	23 21	0 7	21 55	1 20	11 8	13 4	12 35	12 8	15 0	2 51	5 36
F 7	22 39	5 5	2 16	25 0	2 2	23 6	2 1	14 17	0 53	4 6	1 3	3 49	2 0	23 21	0 7	21 55	1 20	11 8	13 4	12 36	12 7	14 58	2 51	5 36
S 8	22 44	9 8	1 9	24 50	1 55	22 55	2 2	14 31	0 52	4 10	1 3	3 48	2 0	23 21	0 7	21 55	1 20	11 8	13 5	12 36	12 6	14 57	2 50	5 35
S 9	22 49	12 39	0n 1	24 38	1 46	22 43	2 4	14 46	0 52	4 13	1 3	3 47	2 0	23 21	0 7	21 55	1 20	11 9	13 5	12 36	12 5	14 56	2 50	5 34
M10	22 53	15 31	1 9	24 26	1 37	22 30	2 5	15 0	0 51	4 17	1 3	3 47	2 0	23 21	0 7	21 55	1 20	11 9	13 5	12 36	12 4	14 54	2 49	5 33
T 11	22 57	17 37	2 13	24 14	1 27	22 17	2 6	15 14	0 51	4 20	1 3	3 46	2 0	23 21	0 7	21 55	1 20	11 9	13 6	12 35	12 3	14 53	2 49	5 32
W12	23 1	18 50	3 9	24 0	1 15	22 3	2 6	15 28	0 50	4 24	1 4	3 45	2 0	23 21	0 7	21 55	1 20	11 9	13 6	12 33	12 2	14 51	2 48	5 32
T 13	23 4	19 9	3 56	23 47	1 3	21 49	2 7	15 41	0 50	4 27	1 4	3 44	1 59	23 21	0 7	21 55	1 20	11 9	13 6	12 31	12 0	14 50	2 47	5 31
F 14	23 7	18 35	4 32	23 32	0 50	21 34	2 8	15 55	0 49	4 30	1 4	3 43	1 59	23 21	0 7	21 55	1 19	11 9	13 7	12 28	11 59	14 49	2 47	5 30
S 15	23 9	17 12	4 55	23 17	0 36	21 18	2 9	16 8	0 49	4 34	1 4	3 42	1 59	23 21	0 7	21 55	1 19	11 9	13 7	12 25	11 58	14 47	2 46	5 29
S 16	23 11	15 5	5 5	23 2	0 21	21 2	2 9	16 21	0 48	4 37	1 4	3 41	1 59	23 21	0 7	21 55	1 19	11 10	13 7	12 21	11 57	14 46	2 45	5 29
M17	23 12	12 20	5 2	22 47	0 6	20 46	2 9	16 34	0 48	4 40	1 5	3 40	1 59	23 21	0 7	21 55	1 19	11 10	13 8	12 18	11 56	14 44	2 44	5 28
T 18	23 13	9 6	4 46	22 31	0s10	20 29	2 10	16 47	0 47	4 43	1 5	3 39	1 59	23 21	0 7	21 55	1 19	11 10	13 8	12 16	11 55	14 43	2 44	5 27
W19	23 14	5 29	4 17	22 15	0 27	20 11	2 10	16 59	0 46	4 46	1 5	3 38	1 58	23 21	0 7	21 54	1 19	11 10	13 8	12 14	11 54	14 42	2 43	5 26
T 20	23 14	1 37	3 37	21 59	0 44	19 53	2 10	17 12	0 46	4 49	1 5	3 37	1 58	23 21	0 7	21 54	1 19	11 10	13 9	12 13	11 53	14 40	2 42	5 26
F 21	23 14	2n24	2 46	21 43	1 2	19 35	2 10	17 24	0 45	4 52	1 6	3 36	1 58	23 21	0 7	21 54	1 19	11 10	13 9	12 13	11 52	14 39	2 41	5 25
S 22	23 14	6 24	1 46	21 27	1 19	19 16	2 10	17 36	0 45	4 55	1 6	3 35	1 58	23 21	0 7	21 54	1 19	11 11	13 9	12 13	11 51	14 37	2 40	5 24
S 23	23 13	10 13	0 40	21 12	1 37	18 56	2 10	17 48	0 44	4 58	1 6	3 34	1 58	23 21	0 7	21 54	1 19	11 11	13 10	12 13	11 50	14 36	2 39	5 23
M24	23 11	13 40	0s31	20 56	1 54	18 37	2 10	17 59	0 43	5 0	1 6	3 32	1 58	23 21	0 7	21 54	1 19	11 11	13 10	12 13	11 48	14 34	2 38	5 23
T 25	23 9	16 29	1 43	20 41	2 12	18 16	2 9	18 11	0 43	5 3	1 7	3 31	1 58	23 21	0 7	21 54	1 19	11 11	13 11	12 13	11 47	14 33	2 37	5 22
W26	23 7	18 23	2 50	20 26	2 29	17 56	2 9	18 22	0 42	5 6	1 7	3 30	1 57	23 21	0 7	21 54	1 19	11 12	13 11	12 11	11 46	14 32	2 36	5 21
T 27	23 4	19 8	3 48	20 12	2 45	17 34	2 8	18 33	0 42	5 8	1 7	3 28	1 57	23 21	0 7	21 54	1 19	11 12	13 11	12 9	11 45	14 30	2 34	5 21
F 28	23 1	18 34	4 32	19 59	3 1	17 13	2 8	18 44	0 41	5 11	1 7	3 27	1 57	23 21	0 7	21 54	1 19	11 12	13 12	12 7	11 44	14 29	2 33	5 20
S 29	22 58	16 41	4 57	19 46	3 15	16 51	2 7	18 54	0 40	5 13	1 8	3 25	1 57	23 21	0 7	21 54	1 19	11 13	13 12	12 3	11 43	14 27	2 32	5 19
S 30	22n54	13n39	5s 2	19n34	3s29	16n29	2n 6	19n 5	0s40	5n16	1s 8	3n24	1n57	23n21	0n 7	21n54	1s19	11s13	13s12	12s 0	11s42	14s26	2n31	5s18

Julian Day Number = 3014169.5, Delta T = 02h09m14s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'48, Lahiri = 45°26'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

JULY 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 38 10	10♋27'00	21♌23	6°R36	21♌48	29♉34	16♈16	25♍59	2♋ 6	1♋45	2♈18	1°R39	0♏52	2♒34	10♍57	M 1
T 2	18 42 7	11°24'32	6♍ 5	6♋ 5	22°55	0♊19	16°23	26° 2	2°10	1°47	2°R18	1♏33	0°49	2°41	11° 2	T 2
W 3	18 46 3	12°22'02	20°24	5°36	24° 3	1° 4	16°29	26° 6	2°13	1°49	2°18	1°29	0°46	2°48	11° 7	W 3
T 4	18 50 0	13°19'31	4♎17	5° 9	25°10	1°49	16°35	26°10	2°17	1°51	2°18	1°27	0°42	2°55	11°13	T 4
F 5	18 53 57	14°16'59	17°44	4°46	26°18	2°33	16°41	26°13	2°20	1°53	2°18	1°D27	0°39	3° 1	11°18	F 5
S 6	18 57 53	15°14'26	0♏50	4°25	27°25	3°18	16°47	26°17	2°24	1°56	2°18	1°R27	0°36	3° 8	11°24	S 6
S 7	19 1 50	16°11'52	13°36	4° 9	28°32	4° 2	16°53	26°22	2°27	1°58	2°18	1°27	0°33	3°15	11°30	S 7
M 8	19 5 46	17° 9'17	26° 7	3°56	29°38	4°47	16°59	26°26	2°30	2° 0	2°18	1°25	0°30	3°22	11°36	M 8
T 9	19 9 43	18° 6'42	8♐25	3°47	0♍45	5°31	17° 4	26°30	2°34	2° 2	2°17	1°20	0°27	3°28	11°41	T 9
W10	19 13 39	19° 4'05	20°35	3°43	1°51	6°16	17° 9	26°34	2°37	2° 4	2°17	1°12	0°23	3°35	11°47	W10
T 11	19 17 36	20° 1'27	2♑39	3°D42	2°58	7° 0	17°15	26°39	2°41	2° 7	2°17	1° 2	0°20	3°42	11°53	T 11
F 12	19 21 32	20°58'49	14°37	3°47	4° 4	7°44	17°19	26°43	2°44	2° 9	2°17	0°50	0°17	3°48	11°59	F 12
S 13	19 25 29	21°56'10	26°32	3°56	5°10	8°28	17°24	26°48	2°47	2°11	2°17	0°36	0°14	3°55	12° 5	S 13
S 14	19 29 26	22°53'31	8♒25	4°10	6°15	9°13	17°29	26°52	2°51	2°13	2°16	0°23	0°11	4° 2	12°11	S 14
M15	19 33 22	23°50'51	20°17	4°28	7°21	9°57	17°33	26°57	2°54	2°15	2°16	0°10	0° 8	4° 9	12°18	M15
T 16	19 37 19	24°48'11	2♓11	4°51	8°26	10°41	17°37	27° 2	2°57	2°17	2°16	29♎59	0° 4	4°15	12°24	T 16
W17	19 41 15	25°45'30	14° 8	5°19	9°31	11°25	17°42	27° 6	3° 1	2°19	2°15	29°52	0° 1	4°22	12°30	W17
T 18	19 45 12	26°42'49	26°12	5°51	10°36	12° 9	17°45	27°11	3° 4	2°21	2°15	29°46	29♎58	4°29	12°37	T 18
F 19	19 49 8	27°40'08	8♈27	6°28	11°41	12°52	17°49	27°16	3° 7	2°24	2°15	29°44	29°55	4°35	12°43	F 19
S 20	19 53 5	28°37'27	20°56	7° 9	12°45	13°36	17°53	27°21	3°11	2°26	2°14	29°43	29°52	4°42	12°50	S 20
S 21	19 57 1	29°34'45	3♉45	7°55	13°49	14°20	17°56	27°26	3°14	2°28	2°14	29°43	29°48	4°49	12°56	S 21
M22	20 0 58	0♌32'04	16°58	8°45	14°53	15° 4	17°59	27°32	3°17	2°30	2°13	29°42	29°45	4°56	13° 3	M22
T 23	20 4 55	1°29'23	0♊38	9°39	15°57	15°47	18° 2	27°37	3°20	2°32	2°13	29°40	29°42	5° 2	13°10	T 23
W24	20 8 51	2°26'42	14°48	10°37	17° 1	16°31	18° 5	27°42	3°23	2°34	2°12	29°36	29°39	5° 9	13°16	W24
T 25	20 12 48	3°24'00	29°25	11°40	18° 4	17°14	18° 8	27°48	3°27	2°36	2°12	29°29	29°36	5°16	13°23	T 25
F 26	20 16 44	4°21'19	14♋25	12°47	19° 7	17°58	18°10	27°53	3°30	2°38	2°11	29°20	29°33	5°23	13°30	F 26
S 27	20 20 41	5°18'38	29°40	13°57	20°10	18°41	18°12	27°59	3°33	2°40	2°11	29°10	29°29	5°29	13°37	S 27
S 28	20 24 37	6°15'57	14♌59	15°12	21°12	19°24	18°14	28° 4	3°36	2°42	2°10	28°59	29°26	5°36	13°44	S 28
M29	20 28 34	7°13'15	0♍11	16°30	22°15	20° 7	18°16	28°10	3°39	2°44	2°10	28°49	29°23	5°43	13°51	M29
T 30	20 32 30	8°10'33	15° 6	17°53	23°17	20°50	18°18	28°16	3°42	2°46	2° 9	28°42	29°20	5°49	13°58	T 30
W31	20 36 27	9♌ 7'51	29♍35	19♋19	24♍18	21♊33	18♈19	28♍22	3♋45	2♋47	2♈ 8	28♎37	29♎17	5♒56	14♍ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n50	9n45	4s45	19n23	3s42	16n 6	2n 5	19n15	0s39	5n18	1s 8	3n22	1n57	23n21	0n 7	21n54	1s19	11s13	13s13	11s57	11s41	14s24	2n29	5s18
T 2	22 45	5 19	4 10	19 13	3 53	15 43	2 4	19 25	0 38	5 20	1 8	3 21	1 57	23 20	0 7	21 54	1 19	11 14	13 13	11 55	11 40	14 23	2 28	5 17
W 3	22 40	0 42	3 20	19 4	4 3	15 19	2 3	19 35	0 38	5 22	1 9	3 19	1 56	23 20	0 7	21 54	1 19	11 14	13 13	11 54	11 39	14 21	2 27	5 16
T 4	22 35	3s49	2 19	18 57	4 12	14 56	2 1	19 45	0 37	5 24	1 9	3 18	1 56	23 20	0 7	21 54	1 19	11 14	13 14	11 53	11 37	14 20	2 25	5 16
F 5	22 29	8 1	1 12	18 50	4 19	14 32	2 0	19 54	0 36	5 27	1 9	3 16	1 56	23 20	0 7	21 54	1 19	11 15	13 14	11 53	11 36	14 19	2 24	5 15
S 6	22 23	11 43	0 3	18 45	4 25	14 7	1 58	20 3	0 36	5 29	1 9	3 14	1 56	23 20	0 7	21 54	1 19	11 15	13 14	11 53	11 35	14 17	2 22	5 14
S 7	22 16	14 46	1n 4	18 41	4 30	13 43	1 57	20 12	0 35	5 30	1 10	3 13	1 56	23 20	0 7	21 54	1 19	11 15	13 15	11 53	11 34	14 16	2 21	5 14
M 8	22 9	17 4	2 7	18 38	4 33	13 18	1 55	20 21	0 34	5 32	1 10	3 11	1 56	23 20	0 7	21 54	1 19	11 16	13 15	11 52	11 33	14 14	2 19	5 13
T 9	22 2	18 31	3 2	18 36	4 35	12 53	1 53	20 29	0 34	5 34	1 10	3 9	1 56	23 20	0 7	21 54	1 19	11 16	13 15	11 50	11 32	14 13	2 18	5 12
W10	21 54	19 6	3 49	18 36	4 36	12 27	1 51	20 38	0 33	5 36	1 10	3 7	1 55	23 20	0 7	21 54	1 19	11 16	13 16	11 48	11 31	14 11	2 16	5 12
T 11	21 46	18 48	4 25	18 36	4 35	12 1	1 49	20 46	0 32	5 38	1 11	3 5	1 55	23 20	0 7	21 54	1 19	11 17	13 16	11 44	11 30	14 10	2 14	5 11
F 12	21 37	17 40	4 48	18 38	4 33	11 35	1 46	20 54	0 32	5 39	1 11	3 4	1 55	23 20	0 7	21 54	1 19	11 17	13 17	11 40	11 29	14 8	2 13	5 11
S 13	21 28	15 46	4 59	18 41	4 30	11 9	1 44	21 1	0 31	5 41	1 11	3 2	1 55	23 20	0 7	21 54	1 19	11 18	13 17	11 35	11 28	14 7	2 11	5 10
S 14	21 19	13 13	4 57	18 45	4 26	10 43	1 42	21 9	0 30	5 42	1 11	3 0	1 55	23 20	0 7	21 54	1 19	11 18	13 17	11 31	11 26	14 5	2 9	5 9
M15	21 9	10 8	4 42	18 49	4 20	10 16	1 39	21 16	0 29	5 44	1 12	2 58	1 55	23 20	0 7	21 54	1 19	11 18	13 18	11 26	11 25	14 4	2 7	5 9
T 16	20 59	6 38	4 15	18 55	4 14	9 50	1 36	21 23	0 29	5 45	1 12	2 56	1 55	23 20	0 7	21 54	1 19	11 19	13 18	11 23	11 24	14 2	2 6	5 8
W17	20 49	2 52	3 36	19 1	4 7	9 23	1 33	21 30	0 28	5 46	1 12	2 54	1 55	23 20	0 7	21 54	1 20	11 19	13 18	11 20	11 23	14 1	2 4	5 8
T 18	20 38	1n 4	2 47	19 7	4 0	8 55	1 30	21 36	0 27	5 48	1 13	2 52	1 54	23 20	0 7	21 54	1 20	11 20	13 19	11 18	11 22	14 0	2 2	5 7
F 19	20 27	5 0	1 50	19 14	3 51	8 28	1 27	21 43	0 26	5 49	1 13	2 50	1 54	23 20	0 7	21 54	1 20	11 20	13 19	11 17	11 21	13 58	2 0	5 6
S 20	20 16	8 49	0 46	19 21	3 42	8 1	1 24	21 49	0 26	5 50	1 13	2 47	1 54	23 19	0 7	21 53	1 20	11 21	13 19	11 17	11 20	13 57	1 58	5 6
S 21	20 4	12 20	0s21	19 29	3 32	7 33	1 20	21 55	0 25	5 51	1 13	2 45	1 54	23 19	0 7	21 53	1 20	11 21	13 20	11 17	11 19	13 55	1 56	5 5
M22	19 52	15 19	1 30	19 36	3 21	7 5	1 17	22 0	0 24	5 52	1 14	2 43	1 54	23 19	0 7	21 53	1 20	11 22	13 20	11 16	11 18	13 54	1 54	5 5
T 23	19 40	17 34	2 36	19 44	3 10	6 37	1 13	22 6	0 23	5 53	1 14	2 41	1 54	23 19	0 7	21 53	1 20	11 22	13 20	11 16	11 16	13 52	1 52	5 4
W24	19 27	18 50	3 34	19 51	2 59	6 9	1 10	22 11	0 23	5 53	1 14	2 39	1 54	23 19	0 7	21 53	1 20	11 23	13 21	11 14	11 15	13 51	1 50	5 4
T 25	19 14	18 54	4 21	19 58	2 47	5 41	1 6	22 16	0 22	5 54	1 14	2 37	1 54	23 19	0 7	21 53	1 20	11 23	13 21	11 12	11 14	13 49	1 48	5 3
F 26	19 1	17 39	4 51	20 4	2 35	5 13	1 2	22 21	0 21	5 55	1 15	2 34	1 54	23 19	0 7	21 53	1 20	11 24	13 21	11 9	11 13	13 48	1 46	5 3
S 27	18 47	15 9	5 1	20 9	2 22	4 45	0 58	22 25	0 20	5 55	1 15	2 32	1 53	23 19	0 7	21 53	1 20	11 24	13 21	11 5	11 12	13 46	1 44	5 2
S 28	18 33	11 35	4 49	20 14	2 9	4 17	0 53	22 30	0 20	5 56	1 15	2 30	1 53	23 19	0 8	21 53	1 20	11 25	13 22	11 1	11 11	13 45	1 42	5 2
M29	18 19	7 18	4 17	20 18	1 56	3 48	0 49	22 34	0 19	5 56	1 16	2 27	1 53	23 19	0 8	21 53	1 20	11 25	13 22	10 58	11 10	13 43	1 40	5 1
T 30	18 4	2 37	3 28	20 21	1 43	3 20	0 44	22 38	0 18	5 57	1 16	2 25	1 53	23 19	0 8	21 53	1 20	11 26	13 22	10 55	11 9	13 42	1 37	5 1
W31	17n49	2s 5	2s27	20n22	1s30	2n51	0n40	22n41	0s17	5n57	1s16	2n23	1n53	23n19	0n 8	21n53	1s20	11s26	13s23	10s54	11s 8	13s40	1n35	5s 0

Julian Day Number = 3014199.5, Delta T = 02h09m14s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'52, Lahiri = 45°26'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

AUGUST 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 24	10♌ 5'08	13♎37	20♋49	25♍20	22♊16	18♈20	28♍27	3♋48	2♋49	2°R 8	28°R35	29♎14	6♒ 3	14♍12	T 1
F 2	20 44 20	11° 2'26	27°10	22°23	26°21	22°59	18°21	28°33	3°51	2°51	2♈ 7	28°D34	29°10	6°10	14°19	F 2
S 3	20 48 17	11°59'43	10♏17	24° 1	27°21	23°42	18°22	28°39	3°54	2°53	2° 6	28°R34	29° 7	6°16	14°26	S 3
S 4	20 52 13	12°57'00	23° 1	25°42	28°22	24°25	18°23	28°45	3°57	2°55	2° 5	28♎34	29° 4	6°23	14°34	S 4
M 5	20 56 10	13°54'17	5♐28	27°26	29°22	25° 7	18°23	28°51	4° 0	2°57	2° 5	28°32	29° 1	6°30	14°41	M 5
T 6	21 0 6	14°51'34	17°41	29°14	0♎21	25°50	18°24	28°58	4° 3	2°58	2° 4	28°28	28°58	6°36	14°48	T 6
W 7	21 4 3	15°48'50	29°44	1♌ 4	1°21	26°33	18°R24	29° 4	4° 6	3° 0	2° 3	28°21	28°54	6°43	14°56	W 7
T 8	21 7 59	16°46'07	11♑41	2°58	2°19	27°15	18°24	29°10	4° 8	3° 2	2° 2	28°12	28°51	6°50	15° 3	T 8
F 9	21 11 56	17°43'24	23°35	4°54	3°18	27°57	18°23	29°16	4°11	3° 4	2° 2	28° 1	28°48	6°57	15°11	F 9
S 10	21 15 53	18°40'41	5♒27	6°53	4°16	28°40	18°23	29°23	4°14	3° 5	2° 1	27°48	28°45	7° 3	15°18	S 10
S 11	21 19 49	19°37'58	17°20	8°54	5°14	29°22	18°22	29°29	4°17	3° 7	2° 0	27°36	28°42	7°10	15°26	S 11
M12	21 23 46	20°35'15	29°15	10°57	6°11	0♋ 4	18°21	29°35	4°19	3° 9	1°59	27°24	28°39	7°17	15°33	M12
T 13	21 27 42	21°32'33	11♓14	13° 1	7° 8	0°46	18°20	29°42	4°22	3°10	1°58	27°15	28°35	7°24	15°41	T 13
W14	21 31 39	22°29'51	23°17	15° 7	8° 4	1°28	18°19	29°49	4°25	3°12	1°57	27° 7	28°32	7°30	15°49	W14
T 15	21 35 35	23°27'10	5♈28	17°13	9° 0	2°10	18°17	29°55	4°27	3°14	1°56	27° 3	28°29	7°37	15°56	T 15
F 16	21 39 32	24°24'29	17°49	19°21	9°55	2°52	18°16	0♎ 2	4°30	3°15	1°55	27° 1	28°26	7°44	16° 4	F 16
S 17	21 43 28	25°21'49	0♉23	21°28	10°50	3°34	18°14	0° 8	4°32	3°17	1°54	27°D 0	28°23	7°50	16°12	S 17
S 18	21 47 25	26°19'10	13°13	23°36	11°45	4°15	18°12	0°15	4°35	3°18	1°53	27° 1	28°20	7°57	16°19	S 18
M19	21 51 22	27°16'32	26°24	25°43	12°38	4°57	18° 9	0°22	4°37	3°20	1°52	27°R 1	28°16	8° 4	16°27	M19
T 20	21 55 18	28°13'55	9♊59	27°50	13°32	5°38	18° 7	0°29	4°40	3°21	1°51	27° 1	28°13	8°11	16°35	T 20
W21	21 59 15	29°11'18	23°59	29°56	14°24	6°20	18° 4	0°36	4°42	3°23	1°50	26°58	28°10	8°17	16°43	W21
T 22	22 3 11	0♍ 8'43	8♋24	2♍ 2	15°17	7° 1	18° 2	0°42	4°44	3°24	1°49	26°54	28° 7	8°24	16°51	T 22
F 23	22 7 8	1° 6'08	23°12	4° 6	16° 8	7°42	17°59	0°49	4°47	3°26	1°48	26°47	28° 4	8°31	16°59	F 23
S 24	22 11 4	2° 3'34	8♌16	6° 9	16°59	8°24	17°55	0°56	4°49	3°27	1°47	26°39	28° 0	8°37	17° 6	S 24
S 25	22 15 1	3° 1'02	23°27	8°11	17°49	9° 5	17°52	1° 3	4°51	3°28	1°46	26°31	27°57	8°44	17°14	S 25
M26	22 18 57	3°58'29	8♍34	10°11	18°39	9°46	17°48	1°10	4°53	3°30	1°45	26°24	27°54	8°51	17°22	M26
T 27	22 22 54	4°55'58	23°29	12°10	19°27	10°27	17°45	1°17	4°55	3°31	1°44	26°19	27°51	8°58	17°30	T 27
W28	22 26 51	5°53'27	8♎ 2	14° 8	20°15	11° 8	17°41	1°25	4°57	3°32	1°43	26°15	27°48	9° 4	17°38	W28
T 29	22 30 47	6°50'57	22°10	16° 4	21° 3	11°48	17°36	1°32	5° 0	3°33	1°42	26°D14	27°45	9°11	17°46	T 29
F 30	22 34 44	7°48'28	5♏49	17°58	21°49	12°29	17°32	1°39	5° 2	3°35	1°41	26°14	27°41	9°18	17°54	F 30
S 31	22 38 40	8♍45'59	19♏ 1	19♍51	22♎35	13♋10	17♈28	1♎46	5♋ 4	3♋36	1♈40	26♎15	27♎38	9♒24	18♍ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n34	6s32	1s18	20n22	1s17	2n23	0n35	22n45	0s16	5n57	1s16	2n20	1n53	23n19	0n 8	21n53	1s20	11s27	13s23	10s53	11s 6	13s39	1n33	5s 0
F 2	17 19	10 30	0 7	20 21	1 4	1 54	0 30	22 48	0 15	5 57	1 17	2 18	1 53	23 19	0 8	21 53	1 20	11 27	13 23	10 53	11 5	13 37	1 31	4 59
S 3	17 3	13 48	1n 2	20 18	0 51	1 26	0 25	22 51	0 15	5 57	1 17	2 15	1 53	23 18	0 8	21 53	1 20	11 28	13 24	10 53	11 4	13 36	1 28	4 59
S 4	16 47	16 21	2 6	20 13	0 38	0 57	0 20	22 53	0 14	5 57	1 17	2 13	1 53	23 18	0 8	21 53	1 20	11 28	13 24	10 52	11 3	13 34	1 26	4 58
M 5	16 31	18 3	3 2	20 6	0 25	0 29	0 15	22 56	0 13	5 57	1 18	2 11	1 53	23 18	0 8	21 53	1 20	11 29	13 24	10 52	11 2	13 33	1 24	4 58
T 6	16 14	18 52	3 49	19 56	0 12	0 0	0 9	22 58	0 12	5 57	1 18	2 8	1 52	23 18	0 8	21 52	1 20	11 30	13 24	10 50	11 1	13 31	1 21	4 57
W 7	15 58	18 49	4 25	19 45	0 0	0s28	0 4	23 0	0 11	5 57	1 18	2 5	1 52	23 18	0 8	21 52	1 20	11 30	13 25	10 48	11 0	13 30	1 19	4 57
T 8	15 41	17 56	4 49	19 31	0n11	0 57	0s 2	23 2	0 10	5 56	1 18	2 3	1 52	23 18	0 8	21 52	1 20	11 31	13 25	10 45	10 59	13 28	1 17	4 56
F 9	15 24	16 16	5 1	19 15	0 23	1 25	0 7	23 4	0 10	5 56	1 19	2 0	1 52	23 18	0 8	21 52	1 20	11 31	13 25	10 41	10 57	13 27	1 14	4 56
S 10	15 6	13 55	4 59	18 56	0 33	1 53	0 13	23 5	0 9	5 56	1 19	1 58	1 52	23 18	0 8	21 52	1 20	11 32	13 26	10 36	10 56	13 25	1 12	4 56
S 11	14 48	10 59	4 44	18 35	0 43	2 21	0 19	23 6	0 8	5 55	1 19	1 55	1 52	23 18	0 8	21 52	1 20	11 32	13 26	10 32	10 55	13 24	1 9	4 55
M12	14 30	7 37	4 17	18 11	0 53	2 50	0 25	23 7	0 7	5 55	1 20	1 53	1 52	23 18	0 8	21 52	1 20	11 33	13 26	10 28	10 54	13 22	1 7	4 55
T 13	14 12	3 55	3 38	17 45	1 1	3 18	0 32	23 8	0 6	5 54	1 20	1 50	1 52	23 18	0 8	21 52	1 20	11 34	13 26	10 24	10 53	13 21	1 4	4 54
W14	13 54	0 3	2 49	17 16	1 9	3 46	0 38	23 9	0 5	5 53	1 20	1 47	1 52	23 18	0 8	21 52	1 20	11 34	13 27	10 22	10 52	13 19	1 2	4 54
T 15	13 35	3n52	1 52	16 46	1 17	4 13	0 45	23 9	0 4	5 52	1 20	1 45	1 52	23 18	0 8	21 52	1 20	11 35	13 27	10 20	10 51	13 18	0 59	4 54
F 16	13 17	7 41	0 49	16 13	1 23	4 41	0 51	23 9	0 4	5 51	1 21	1 42	1 52	23 18	0 8	21 52	1 20	11 35	13 27	10 19	10 50	13 16	0 56	4 53
S 17	12 58	11 14	0s18	15 38	1 29	5 9	0 58	23 9	0 3	5 50	1 21	1 39	1 52	23 17	0 8	21 52	1 20	11 36	13 27	10 19	10 49	13 15	0 54	4 53
S 18	12 38	14 19	1 26	15 1	1 33	5 36	1 5	23 8	0 2	5 49	1 21	1 37	1 52	23 17	0 8	21 52	1 20	11 36	13 28	10 19	10 47	13 13	0 51	4 52
M19	12 19	16 45	2 30	14 22	1 37	6 3	1 12	23 8	0 1	5 48	1 21	1 34	1 52	23 17	0 8	21 52	1 20	11 37	13 28	10 20	10 46	13 12	0 49	4 52
T 20	11 59	18 19	3 29	13 42	1 40	6 31	1 19	23 7	0n 0	5 47	1 22	1 31	1 52	23 17	0 8	21 52	1 20	11 38	13 28	10 19	10 45	13 10	0 46	4 52
W21	11 40	18 50	4 17	13 0	1 43	6 58	1 26	23 6	0 1	5 46	1 22	1 28	1 52	23 17	0 8	21 52	1 20	11 38	13 28	10 19	10 44	13 8	0 43	4 51
T 22	11 20	18 9	4 50	12 17	1 44	7 24	1 34	23 5	0 2	5 45	1 22	1 26	1 51	23 17	0 8	21 51	1 20	11 39	13 28	10 17	10 43	13 7	0 41	4 51
F 23	11 0	16 15	5 5	11 33	1 45	7 51	1 41	23 4	0 3	5 43	1 22	1 23	1 51	23 17	0 8	21 51	1 20	11 39	13 29	10 15	10 42	13 5	0 38	4 51
S 24	10 39	13 13	4 59	10 49	1 45	8 17	1 49	23 2	0 4	5 42	1 23	1 20	1 51	23 17	0 8	21 51	1 20	11 40	13 29	10 12	10 41	13 4	0 35	4 50
S 25	10 19	9 17	4 33	10 3	1 44	8 44	1 56	23 0	0 5	5 40	1 23	1 17	1 51	23 17	0 8	21 51	1 20	11 41	13 29	10 9	10 40	13 2	0 32	4 50
M26	9 58	4 46	3 47	9 17	1 43	9 10	2 4	22 58	0 6	5 39	1 23	1 15	1 51	23 17	0 8	21 51	1 20	11 41	13 29	10 6	10 38	13 1	0 30	4 50
T 27	9 37	0 1	2 47	8 30	1 41	9 35	2 12	22 56	0 6	5 37	1 24	1 12	1 51	23 17	0 8	21 51	1 20	11 42	13 29	10 4	10 37	12 59	0 27	4 49
W28	9 16	4s38	1 36	7 43	1 39	10 1	2 20	22 54	0 7	5 35	1 24	1 9	1 51	23 17	0 8	21 51	1 21	11 42	13 30	10 3	10 36	12 58	0 24	4 49
T 29	8 55	8 54	0 22	6 55	1 36	10 26	2 28	22 51	0 8	5 34	1 24	1 6	1 51	23 17	0 8	21 51	1 21	11 43	13 30	10 3	10 35	12 56	0 21	4 49
F 30	8 34	12 32	0n52	6 8	1 32	10 51	2 36	22 49	0 9	5 32	1 24	1 3	1 51	23 17	0 8	21 51	1 21	11 44	13 30	10 3	10 34	12 55	0 19	4 48
S 31	8n13	15s24	2n 0	5n20	1n28	11s16	2s45	22n46	0n10	5n30	1s24	1n 0	1n51	23n17	0n 8	21n51	1s21	11s44	13s30	10s 3	10s33	12s53	0n16	4s48

Julian Day Number = 3014230.5, Delta T = 02h09m15s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°19'56, Lahiri = 45°26'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

SEPTEMBER 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 37	9♍43'31	1♐49	21♍42	23♎20	13♋50	17°R23	1♎53	5♋ 5	3♋37	1°R38	26♎16	27♎35	9♒31	18♍10	S 1
M 2	22 46 33	10°41'03	14°17	23°32	24° 4	14°30	17♈18	2° 1	5° 7	3°38	1♈37	26°R16	27°32	9°38	18°18	M 2
T 3	22 50 30	11°38'37	26°30	25°20	24°46	15°11	17°13	2° 8	5° 9	3°39	1°36	26°15	27°29	9°45	18°26	T 3
W 4	22 54 26	12°36'11	8♑32	27° 7	25°28	15°51	17° 8	2°15	5°11	3°40	1°35	26°12	27°25	9°51	18°35	W 4
T 5	22 58 23	13°33'46	20°27	28°52	26° 9	16°31	17° 3	2°22	5°13	3°41	1°34	26° 7	27°22	9°58	18°43	T 5
F 6	23 2 20	14°31'21	2♒19	0♎36	26°49	17°11	16°58	2°30	5°15	3°42	1°33	26° 1	27°19	10° 5	18°51	F 6
S 7	23 6 16	15°28'58	14°12	2°18	27°28	17°51	16°52	2°37	5°16	3°43	1°31	25°53	27°16	10°12	18°59	S 7
S 8	23 10 13	16°26'35	26° 8	3°58	28° 6	18°31	16°46	2°45	5°18	3°44	1°30	25°46	27°13	10°18	19° 7	S 8
M 9	23 14 9	17°24'14	8♓ 8	5°37	28°42	19°10	16°40	2°52	5°19	3°45	1°29	25°39	27°10	10°25	19°15	M 9
T 10	23 18 6	18°21'53	20°15	7°15	29°17	19°50	16°34	2°59	5°21	3°46	1°28	25°34	27° 6	10°32	19°23	T 10
W11	23 22 2	19°19'34	2♈29	8°51	29°51	20°30	16°28	3° 7	5°22	3°47	1°27	25°30	27° 3	10°38	19°31	W11
T 12	23 25 59	20°17'16	14°53	10°26	0♏24	21° 9	16°22	3°14	5°24	3°48	1°25	25°28	27° 0	10°45	19°39	T 12
F 13	23 29 55	21°15'00	27°28	11°59	0°55	21°48	16°15	3°22	5°25	3°48	1°24	25°D27	26°57	10°52	19°48	F 13
S 14	23 33 52	22°12'44	10♉14	13°31	1°25	22°28	16° 9	3°29	5°27	3°49	1°23	25°28	26°54	10°59	19°56	S 14
S 15	23 37 48	23°10'31	23°15	15° 1	1°54	23° 7	16° 2	3°37	5°28	3°50	1°22	25°29	26°51	11° 5	20° 4	S 15
M16	23 41 45	24° 8'19	6♊33	16°30	2°20	23°46	15°55	3°44	5°29	3°51	1°20	25°31	26°47	11°12	20°12	M16
T 17	23 45 42	25° 6'08	20° 8	17°58	2°46	24°25	15°49	3°52	5°31	3°51	1°19	25°R32	26°44	11°19	20°20	T 17
W18	23 49 38	26° 4'00	4♋ 2	19°23	3° 9	25° 4	15°42	3°59	5°32	3°52	1°18	25°32	26°41	11°25	20°28	W18
T 19	23 53 35	27° 1'52	18°16	20°48	3°31	25°42	15°34	4° 7	5°33	3°52	1°17	25°30	26°38	11°32	20°36	T 19
F 20	23 57 31	27°59'47	2♌46	22°11	3°51	26°21	15°27	4°15	5°34	3°53	1°15	25°28	26°35	11°39	20°44	F 20
S 21	0 1 28	28°57'43	17°29	23°32	4°10	27° 0	15°20	4°22	5°35	3°53	1°14	25°24	26°31	11°46	20°53	S 21
S 22	0 5 24	29°55'41	2♍18	24°52	4°26	27°38	15°13	4°30	5°36	3°54	1°13	25°21	26°28	11°52	21° 1	S 22
M23	0 9 21	0♎53'41	17° 7	26°10	4°41	28°16	15° 5	4°37	5°37	3°54	1°12	25°18	26°25	11°59	21° 9	M23
T 24	0 13 17	1°51'42	1♎47	27°26	4°53	28°55	14°58	4°45	5°38	3°55	1°10	25°15	26°22	12° 6	21°17	T 24
W25	0 17 14	2°49'44	16°12	28°41	5° 4	29°33	14°50	4°53	5°39	3°55	1° 9	25°14	26°19	12°12	21°25	W25
T 26	0 21 10	3°47'48	0♏15	29°54	5°12	0♌11	14°42	5° 0	5°39	3°56	1° 8	25°D14	26°16	12°19	21°33	T 26
F 27	0 25 7	4°45'53	13°55	1♏ 5	5°18	0°49	14°35	5° 8	5°40	3°56	1° 6	25°15	26°12	12°26	21°41	F 27
S 28	0 29 4	5°44'00	27°10	2°13	5°22	1°26	14°27	5°15	5°41	3°56	1° 5	25°16	26° 9	12°33	21°49	S 28
S 29	0 33 0	6°42'08	10♐ 2	3°20	5°R24	2° 4	14°19	5°23	5°41	3°57	1° 4	25°17	26° 6	12°39	21°57	S 29
M30	0 36 57	7♎40'18	22♐34	4♏25	5♏23	2♌41	14♈11	5♎31	5♋42	3♋57	1♈ 3	25♎18	26♎ 3	12♒46	22♍ 5	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n52	17s25	3n 0	4n33	1n23	11s40	2s53	22n43	0n11	5n28	1s25	0n57	1n51	23n16	0n 8	21n51	1s21	11s45	13s30	10s 3	10s32	12s52	0n13	4s48
M 2	7 30	18 31	3 50	3 45	1 18	12 4	3 2	22 39	0 12	5 26	1 25	0 55	1 51	23 16	0 8	21 51	1 21	11 45	13 30	10 3	10 30	12 50	0 10	4 48
T 3	7 8	18 43	4 29	2 57	1 13	12 28	3 10	22 36	0 13	5 24	1 25	0 52	1 51	23 16	0 8	21 51	1 21	11 46	13 31	10 3	10 29	12 48	0 7	4 47
W 4	6 47	18 4	4 55	2 10	1 7	12 52	3 19	22 32	0 14	5 22	1 25	0 49	1 51	23 16	0 8	21 51	1 21	11 47	13 31	10 2	10 28	12 47	0 4	4 47
T 5	6 25	16 38	5 7	1 23	1 1	13 15	3 28	22 29	0 15	5 19	1 26	0 46	1 51	23 16	0 8	21 51	1 21	11 47	13 31	10 0	10 27	12 45	0 1	4 47
F 6	6 3	14 29	5 7	0 36	0 55	13 38	3 37	22 25	0 16	5 17	1 26	0 43	1 51	23 16	0 8	21 50	1 21	11 48	13 31	9 58	10 26	12 44	0s 2	4 47
S 7	5 41	11 44	4 54	0s10	0 48	14 0	3 46	22 20	0 17	5 15	1 26	0 40	1 51	23 16	0 8	21 50	1 21	11 48	13 31	9 55	10 25	12 42	0 4	4 46
S 8	5 18	8 30	4 27	0 56	0 41	14 22	3 55	22 16	0 18	5 12	1 26	0 37	1 51	23 16	0 8	21 50	1 21	11 49	13 31	9 53	10 24	12 41	0 7	4 46
M 9	4 56	4 54	3 49	1 42	0 34	14 44	4 4	22 12	0 19	5 10	1 26	0 34	1 51	23 16	0 8	21 50	1 21	11 50	13 31	9 50	10 23	12 39	0 10	4 46
T 10	4 34	1 4	3 0	2 27	0 26	15 5	4 13	22 7	0 20	5 8	1 27	0 31	1 51	23 16	0 8	21 50	1 21	11 50	13 32	9 48	10 21	12 38	0 13	4 46
W11	4 11	2n51	2 2	3 12	0 19	15 25	4 23	22 2	0 21	5 5	1 27	0 28	1 51	23 16	0 8	21 50	1 21	11 51	13 32	9 47	10 20	12 36	0 16	4 45
T 12	3 49	6 42	0 57	3 56	0 11	15 46	4 32	21 57	0 22	5 3	1 27	0 25	1 51	23 16	0 8	21 50	1 21	11 51	13 32	9 46	10 19	12 34	0 19	4 45
F 13	3 26	10 19	0s11	4 39	0 3	16 5	4 41	21 52	0 23	5 0	1 27	0 22	1 51	23 16	0 8	21 50	1 21	11 52	13 32	9 46	10 18	12 33	0 22	4 45
S 14	3 4	13 30	1 20	5 22	0s 5	16 25	4 51	21 47	0 24	4 57	1 27	0 20	1 51	23 16	0 8	21 50	1 21	11 52	13 32	9 46	10 17	12 31	0 25	4 45
S 15	2 41	16 4	2 26	6 5	0 14	16 44	5 0	21 41	0 25	4 55	1 27	0 17	1 51	23 16	0 8	21 50	1 21	11 53	13 32	9 47	10 16	12 30	0 28	4 45
M16	2 19	17 50	3 26	6 47	0 22	17 2	5 10	21 36	0 26	4 52	1 28	0 14	1 51	23 16	0 8	21 50	1 21	11 54	13 32	9 47	10 15	12 28	0 31	4 44
T 17	1 56	18 37	4 16	7 28	0 31	17 19	5 19	21 30	0 27	4 49	1 28	0 11	1 51	23 16	0 8	21 50	1 21	11 54	13 32	9 47	10 13	12 27	0 34	4 44
W18	1 33	18 19	4 52	8 8	0 39	17 36	5 29	21 24	0 28	4 46	1 28	0 8	1 51	23 16	0 8	21 50	1 21	11 55	13 32	9 47	10 12	12 25	0 37	4 44
T 19	1 10	16 52	5 11	8 48	0 48	17 53	5 38	21 18	0 29	4 43	1 28	0 5	1 51	23 16	0 8	21 50	1 21	11 55	13 32	9 47	10 11	12 23	0 40	4 44
F 20	0 47	14 20	5 11	9 27	0 57	18 9	5 47	21 12	0 30	4 41	1 28	0 2	1 51	23 16	0 8	21 50	1 21	11 56	13 32	9 46	10 10	12 22	0 43	4 44
S 21	0 25	10 51	4 51	10 5	1 6	18 24	5 57	21 6	0 31	4 38	1 28	0s 1	1 51	23 16	0 8	21 50	1 21	11 56	13 32	9 45	10 9	12 20	0 46	4 44
S 22	0 2	6 39	4 11	10 42	1 15	18 38	6 6	20 59	0 32	4 35	1 28	0 4	1 51	23 16	0 8	21 49	1 21	11 57	13 32	9 43	10 8	12 19	0 49	4 44
M23	0s21	2 3	3 14	11 19	1 24	18 52	6 15	20 53	0 33	4 32	1 29	0 7	1 51	23 16	0 8	21 49	1 21	11 57	13 33	9 42	10 7	12 17	0 52	4 43
T 24	0 44	2s38	2 5	11 55	1 32	19 4	6 24	20 46	0 34	4 29	1 29	0 10	1 51	23 16	0 8	21 49	1 22	11 58	13 33	9 41	10 5	12 16	0 55	4 43
W25	1 7	7 5	0 50	12 30	1 41	19 16	6 33	20 39	0 35	4 26	1 29	0 13	1 51	23 16	0 8	21 49	1 22	11 58	13 33	9 41	10 4	12 14	0 58	4 43
T 26	1 30	11 2	0n28	13 3	1 50	19 28	6 42	20 32	0 36	4 23	1 29	0 16	1 51	23 16	0 8	21 49	1 22	11 59	13 33	9 41	10 3	12 12	1 1	4 43
F 27	1 53	14 16	1 41	13 36	1 59	19 38	6 51	20 25	0 37	4 20	1 29	0 19	1 51	23 16	0 8	21 49	1 22	12 0	13 33	9 41	10 2	12 11	1 4	4 43
S 28	2 16	16 39	2 47	14 8	2 7	19 47	6 59	20 18	0 39	4 17	1 29	0 22	1 51	23 15	0 8	21 49	1 22	12 0	13 33	9 42	10 1	12 9	1 7	4 43
S 29	2 38	18 6	3 43	14 39	2 16	19 55	7 7	20 11	0 40	4 14	1 29	0 25	1 52	23 15	0 8	21 49	1 22	12 1	13 33	9 42	10 0	12 8	1 10	4 43
M30	3s 1	18s36	4n26	15s 9	2s24	20s 3	7s15	20n 3	0n41	4n11	1s29	0s28	1n52	23n15	0n 8	21n49	1s22	12s 1	13s33	9s43	9s59	12s 6	1s13	4s43

Julian Day Number = 3014261.5, Delta T = 02h09m16s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'01, Lahiri = 45°27'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

OCTOBER 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 53	8♎38'29	4♉49	5♏27	5°R20	3♌19	14°R 3	5♎38	5♋42	3♋57	1°R 1	25°R19	26♎ 0	12♒53	22♍13	T 1
W 2	0 44 50	9°36'41	16°52	6°27	5♏15	3°56	13♈55	5°46	5°43	3°57	1♈ 0	25♎19	25°57	12°59	22°21	W 2
T 3	0 48 46	10°34'55	28°48	7°25	5° 7	4°33	13°47	5°53	5°43	3°57	0°59	25°18	25°53	13° 6	22°29	T 3
F 4	0 52 43	11°33'10	10♒40	8°19	4°57	5°10	13°39	6° 1	5°44	3°57	0°58	25°17	25°50	13°13	22°37	F 4
S 5	0 56 39	12°31'26	22°34	9°11	4°45	5°47	13°31	6° 9	5°44	3°57	0°57	25°15	25°47	13°20	22°45	S 5
S 6	1 0 36	13°29'44	4♓32	9°59	4°30	6°24	13°23	6°16	5°44	3°R58	0°55	25°13	25°44	13°26	22°53	S 6
M 7	1 4 33	14°28'04	16°39	10°44	4°12	7° 0	13°15	6°24	5°45	3°58	0°54	25°12	25°41	13°33	23° 0	M 7
T 8	1 8 29	15°26'25	28°55	11°26	3°53	7°37	13° 8	6°31	5°45	3°57	0°53	25°10	25°37	13°40	23° 8	T 8
W 9	1 12 26	16°24'47	11♈23	12° 3	3°31	8°13	13° 0	6°39	5°45	3°57	0°52	25°10	25°34	13°46	23°16	W 9
T 10	1 16 22	17°23'12	24° 4	12°37	3° 7	8°50	12°52	6°46	5°45	3°57	0°50	25°D 9	25°31	13°53	23°24	T 10
F 11	1 20 19	18°21'38	6♉59	13° 5	2°41	9°26	12°44	6°54	5°R45	3°57	0°49	25°10	25°28	14° 0	23°31	F 11
S 12	1 24 15	19°20'07	20° 7	13°29	2°13	10° 2	12°36	7° 1	5°45	3°57	0°48	25°10	25°25	14° 7	23°39	S 12
S 13	1 28 12	20°18'37	3♊29	13°48	1°43	10°38	12°28	7° 9	5°45	3°57	0°47	25°10	25°22	14°13	23°47	S 13
M14	1 32 8	21°17'09	17° 3	14° 1	1°12	11°13	12°20	7°16	5°45	3°57	0°46	25°11	25°18	14°20	23°54	M14
T 15	1 36 5	22°15'43	0♋50	14° 9	0°39	11°49	12°12	7°24	5°44	3°56	0°45	25°11	25°15	14°27	24° 2	T 15
W16	1 40 2	23°14'20	14°48	14°R 9	0° 5	12°24	12° 5	7°31	5°44	3°56	0°43	25°11	25°12	14°33	24°10	W16
T 17	1 43 58	24°12'59	28°56	14° 4	29♎30	13° 0	11°57	7°39	5°44	3°56	0°42	25°R11	25° 9	14°40	24°17	T 17
F 18	1 47 55	25°11'39	13♌12	13°51	28°54	13°35	11°49	7°46	5°44	3°55	0°41	25°D11	25° 6	14°47	24°25	F 18
S 19	1 51 51	26°10'22	27°33	13°31	28°17	14°10	11°42	7°53	5°43	3°55	0°40	25°11	25° 2	14°54	24°32	S 19
S 20	1 55 48	27° 9'07	11♍57	13° 4	27°40	14°45	11°35	8° 1	5°43	3°55	0°39	25°12	24°59	15° 0	24°40	S 20
M21	1 59 44	28° 7'55	26°18	12°29	27° 3	15°19	11°27	8° 8	5°42	3°54	0°38	25°12	24°56	15° 7	24°47	M21
T 22	2 3 41	29° 6'44	10♎33	11°48	26°26	15°54	11°20	8°15	5°42	3°54	0°37	25°12	24°53	15°14	24°54	T 22
W23	2 7 37	0♏ 5'35	24°36	10°59	25°50	16°28	11°13	8°23	5°41	3°53	0°36	25°R12	24°50	15°20	25° 2	W23
T 24	2 11 34	1° 4'28	8♏24	10° 4	25°14	17° 2	11° 6	8°30	5°40	3°52	0°35	25°12	24°47	15°27	25° 9	T 24
F 25	2 15 30	2° 3'23	21°54	9° 4	24°39	17°36	10°59	8°37	5°40	3°52	0°34	25°12	24°43	15°34	25°16	F 25
S 26	2 19 27	3° 2'20	5♐ 5	7°59	24° 5	18°10	10°52	8°44	5°39	3°51	0°32	25°11	24°40	15°41	25°23	S 26
S 27	2 23 24	4° 1'19	17°56	6°51	23°32	18°44	10°45	8°51	5°38	3°51	0°31	25°10	24°37	15°47	25°30	S 27
M28	2 27 20	5° 0'20	0♑28	5°42	23° 1	19°18	10°39	8°58	5°37	3°50	0°30	25° 8	24°34	15°54	25°37	M28
T 29	2 31 17	5°59'22	12°45	4°33	22°31	19°51	10°32	9° 6	5°37	3°49	0°29	25° 7	24°31	16° 1	25°44	T 29
W30	2 35 13	6°58'26	24°49	3°27	22° 3	20°24	10°26	9°13	5°36	3°49	0°29	25° 6	24°28	16° 7	25°51	W30
T 31	2 39 10	7♏57'31	6♒46	2♏25	21♎37	20♌57	10♈19	9♎20	5♋35	3♋48	0♈28	25°D 6	24♎24	16♒14	25♍58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s24	18s13	4n56	15s38	2s33	20s 9	7s23	19n56	0n42	4n 7	1s29	0s31	1n52	23n15	0n 8	21n49	1s22	12s 1	13s33	9s43	9s57	12s 4	1s16	4s43
W 2	3 47	17 1	5 13	16 5	2 41	20 14	7 30	19 48	0 43	4 4	1 29	0 34	1 52	23 15	0 8	21 49	1 22	12 2	13 33	9 43	9 56	12 3	1 19	4 42
T 3	4 9	15 5	5 15	16 31	2 48	20 18	7 37	19 41	0 44	4 1	1 29	0 36	1 52	23 15	0 9	21 49	1 22	12 2	13 33	9 42	9 55	12 1	1 22	4 42
F 4	4 32	12 31	5 5	16 56	2 56	20 20	7 44	19 33	0 45	3 58	1 29	0 39	1 52	23 15	0 9	21 49	1 22	12 3	13 33	9 42	9 54	12 0	1 25	4 42
S 5	4 54	9 26	4 41	17 20	3 3	20 21	7 49	19 25	0 46	3 55	1 30	0 42	1 52	23 15	0 9	21 49	1 22	12 3	13 33	9 41	9 53	11 58	1 28	4 42
S 6	5 17	5 57	4 5	17 42	3 10	20 21	7 55	19 17	0 47	3 52	1 30	0 45	1 52	23 15	0 9	21 49	1 22	12 4	13 33	9 41	9 52	11 57	1 31	4 42
M 7	5 39	2 12	3 17	18 3	3 17	20 20	8 0	19 9	0 48	3 49	1 30	0 48	1 52	23 15	0 9	21 49	1 22	12 4	13 32	9 40	9 51	11 55	1 34	4 42
T 8	6 2	1n43	2 20	18 22	3 23	20 17	8 4	19 1	0 50	3 46	1 30	0 51	1 52	23 15	0 9	21 49	1 22	12 5	13 32	9 40	9 49	11 53	1 37	4 42
W 9	6 24	5 38	1 16	18 39	3 29	20 13	8 8	18 52	0 51	3 43	1 30	0 54	1 52	23 16	0 9	21 49	1 22	12 5	13 32	9 39	9 48	11 52	1 40	4 42
T 10	6 46	9 21	0 6	18 54	3 35	20 8	8 11	18 44	0 52	3 40	1 30	0 57	1 52	23 16	0 9	21 49	1 22	12 6	13 32	9 39	9 47	11 50	1 43	4 42
F 11	7 8	12 42	1s 5	19 7	3 39	20 1	8 13	18 36	0 53	3 37	1 30	1 0	1 52	23 16	0 9	21 49	1 22	12 6	13 32	9 39	9 46	11 49	1 46	4 42
S 12	7 30	15 28	2 14	19 19	3 43	19 52	8 14	18 27	0 54	3 34	1 30	1 2	1 52	23 16	0 9	21 49	1 22	12 6	13 32	9 40	9 45	11 47	1 49	4 42
S 13	7 52	17 27	3 17	19 27	3 47	19 42	8 15	18 19	0 55	3 31	1 30	1 5	1 52	23 16	0 9	21 49	1 22	12 7	13 32	9 40	9 44	11 45	1 52	4 42
M14	8 14	18 28	4 10	19 34	3 49	19 31	8 15	18 10	0 56	3 28	1 30	1 8	1 53	23 16	0 9	21 49	1 22	12 7	13 32	9 40	9 43	11 44	1 55	4 42
T 15	8 36	18 25	4 49	19 37	3 51	19 18	8 14	18 1	0 58	3 25	1 30	1 11	1 53	23 16	0 9	21 48	1 22	12 8	13 32	9 40	9 41	11 42	1 58	4 42
W16	8 57	17 15	5 12	19 38	3 51	19 4	8 12	17 53	0 59	3 22	1 29	1 14	1 53	23 16	0 9	21 48	1 22	12 8	13 32	9 40	9 40	11 40	2 1	4 42
T 17	9 19	15 2	5 17	19 36	3 51	18 49	8 9	17 44	1 0	3 19	1 29	1 17	1 53	23 16	0 9	21 48	1 22	12 8	13 32	9 40	9 39	11 39	2 4	4 42
F 18	9 40	11 53	5 2	19 30	3 49	18 33	8 5	17 35	1 1	3 16	1 29	1 19	1 53	23 16	0 9	21 48	1 22	12 9	13 32	9 40	9 38	11 37	2 7	4 42
S 19	10 1	8 1	4 28	19 21	3 46	18 15	8 1	17 26	1 2	3 13	1 29	1 22	1 53	23 16	0 9	21 48	1 23	12 9	13 32	9 40	9 37	11 36	2 10	4 42
S 20	10 22	3 40	3 38	19 8	3 41	17 57	7 55	17 17	1 4	3 10	1 29	1 25	1 53	23 16	0 9	21 48	1 23	12 9	13 31	9 40	9 36	11 34	2 13	4 42
M21	10 43	0s54	2 34	18 52	3 34	17 37	7 49	17 8	1 5	3 7	1 29	1 28	1 53	23 16	0 9	21 48	1 23	12 10	13 31	9 40	9 35	11 32	2 16	4 42
T 22	11 4	5 23	1 20	18 31	3 26	17 17	7 41	16 59	1 6	3 5	1 29	1 30	1 53	23 16	0 9	21 48	1 23	12 10	13 31	9 40	9 33	11 31	2 19	4 42
W23	11 25	9 30	0 3	18 6	3 16	16 56	7 33	16 50	1 7	3 2	1 29	1 33	1 53	23 16	0 9	21 48	1 23	12 10	13 31	9 40	9 32	11 29	2 22	4 42
T 24	11 45	13 2	1n13	17 38	3 5	16 34	7 24	16 41	1 8	2 59	1 29	1 36	1 54	23 16	0 9	21 48	1 23	12 11	13 31	9 40	9 31	11 28	2 25	4 42
F 25	12 5	15 47	2 23	17 6	2 51	16 12	7 15	16 32	1 10	2 57	1 29	1 39	1 54	23 16	0 9	21 48	1 23	12 11	13 31	9 40	9 30	11 26	2 28	4 42
S 26	12 25	17 38	3 23	16 30	2 36	15 50	7 4	16 23	1 11	2 54	1 29	1 41	1 54	23 16	0 9	21 48	1 23	12 11	13 31	9 40	9 29	11 24	2 31	4 42
S 27	12 45	18 30	4 12	15 52	2 19	15 28	6 53	16 14	1 12	2 52	1 29	1 44	1 54	23 16	0 9	21 48	1 23	12 11	13 31	9 39	9 28	11 23	2 33	4 43
M28	13 5	18 27	4 48	15 12	2 0	15 5	6 42	16 4	1 13	2 49	1 28	1 47	1 54	23 16	0 9	21 48	1 23	12 12	13 30	9 39	9 26	11 21	2 36	4 43
T 29	13 24	17 30	5 9	14 31	1 41	14 43	6 30	15 55	1 15	2 47	1 28	1 49	1 54	23 16	0 9	21 48	1 23	12 12	13 30	9 39	9 25	11 19	2 39	4 43
W30	13 44	15 47	5 16	13 50	1 21	14 21	6 17	15 46	1 16	2 44	1 28	1 52	1 54	23 16	0 9	21 48	1 23	12 12	13 30	9 38	9 24	11 18	2 42	4 43
T 31	14s 3	13s25	5n10	13s 9	1s 0	13s59	6s 4	15n37	1n17	2n42	1s28	1s55	1n54	23n16	0n 9	21n48	1s23	12s12	13s30	9s38	9s23	11s16	2s45	4s43

Julian Day Number = 3014291.5, Delta T = 02h09m17s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'05, Lahiri = 45°27'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

NOVEMBER 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 6	8♏56'39	18♒38	1°R28	21°R13	21♌30	10°R13	9♎27	5°R34	3°R47	0°R27	25♎ 6	24♎21	16♒21	26♍ 5	F 1
S 2	2 47 3	9°55'48	0♓32	0♏39	20♎51	22° 3	10♈ 7	9°34	5♋33	3♋46	0♈26	25° 7	24°18	16°28	26°12	S 2
S 3	2 50 59	10°54'58	12°32	29♎59	20°32	22°35	10° 2	9°40	5°31	3°45	0°25	25° 8	24°15	16°34	26°19	S 3
M 4	2 54 56	11°54'11	24°41	29°29	20°14	23° 7	9°56	9°47	5°30	3°44	0°24	25°10	24°12	16°41	26°25	M 4
T 5	2 58 53	12°53'25	7♈ 4	29° 9	20° 0	23°39	9°51	9°54	5°29	3°43	0°23	25°11	24° 8	16°48	26°32	T 5
W 6	3 2 49	13°52'41	19°44	29°D 1	19°47	24°11	9°45	10° 1	5°28	3°43	0°22	25°R12	24° 5	16°54	26°39	W 6
T 7	3 6 46	14°51'58	2♉42	29° 3	19°37	24°43	9°40	10° 8	5°26	3°42	0°21	25°12	24° 2	17° 1	26°45	T 7
F 8	3 10 42	15°51'18	15°58	29°16	19°30	25°14	9°35	10°14	5°25	3°41	0°20	25°11	23°59	17° 8	26°52	F 8
S 9	3 14 39	16°50'40	29°32	29°39	19°25	25°46	9°30	10°21	5°24	3°40	0°20	25° 8	23°56	17°15	26°58	S 9
S 10	3 18 35	17°50'03	13♊21	0♏12	19°22	26°17	9°26	10°27	5°22	3°38	0°19	25° 5	23°53	17°21	27° 4	S 10
M11	3 22 32	18°49'29	27°22	0°54	19°D22	26°48	9°21	10°34	5°21	3°37	0°18	25° 2	23°49	17°28	27°11	M11
T 12	3 26 28	19°48'57	11♋31	1°44	19°24	27°18	9°17	10°41	5°19	3°36	0°17	24°59	23°46	17°35	27°17	T 12
W13	3 30 25	20°48'27	25°44	2°42	19°29	27°49	9°13	10°47	5°18	3°35	0°17	24°56	23°43	17°41	27°23	W13
T 14	3 34 22	21°48'00	9♌59	3°46	19°36	28°19	9° 9	10°53	5°16	3°34	0°16	24°54	23°40	17°48	27°29	T 14
F 15	3 38 18	22°47'34	24°11	4°56	19°45	28°49	9° 5	11° 0	5°14	3°33	0°15	24°D54	23°37	17°55	27°35	F 15
S 16	3 42 15	23°47'11	8♍19	6°12	19°56	29°19	9° 1	11° 6	5°13	3°32	0°15	24°54	23°34	18° 2	27°41	S 16
S 17	3 46 11	24°46'50	22°21	7°31	20°10	29°48	8°58	11°12	5°11	3°30	0°14	24°56	23°30	18° 8	27°47	S 17
M18	3 50 8	25°46'31	6♎16	8°55	20°26	0♍18	8°55	11°18	5° 9	3°29	0°13	24°57	23°27	18°15	27°53	M18
T 19	3 54 4	26°46'14	20° 3	10°21	20°43	0°47	8°52	11°25	5° 8	3°28	0°13	24°R58	23°24	18°22	27°58	T 19
W20	3 58 1	27°46'00	3♏39	11°51	21° 3	1°15	8°49	11°31	5° 6	3°27	0°12	24°58	23°21	18°28	28° 4	W20
T 21	4 1 57	28°45'47	17° 4	13°22	21°24	1°44	8°46	11°37	5° 4	3°25	0°12	24°56	23°18	18°35	28° 9	T 21
F 22	4 5 54	29°45'37	0♐16	14°55	21°48	2°12	8°44	11°43	5° 2	3°24	0°11	24°53	23°14	18°42	28°15	F 22
S 23	4 9 51	0♐45'28	13°14	16°29	22°13	2°40	8°42	11°48	5° 0	3°23	0°11	24°47	23°11	18°48	28°20	S 23
S 24	4 13 47	1°45'21	25°57	18° 5	22°40	3° 8	8°40	11°54	4°58	3°21	0°10	24°41	23° 8	18°55	28°26	S 24
M25	4 17 44	2°45'16	8♑25	19°41	23° 8	3°35	8°38	12° 0	4°56	3°20	0°10	24°34	23° 5	19° 2	28°31	M25
T 26	4 21 40	3°45'13	20°39	21°19	23°38	4° 2	8°36	12° 6	4°54	3°18	0° 9	24°27	23° 2	19° 9	28°36	T 26
W27	4 25 37	4°45'11	2♒42	22°56	24°10	4°29	8°35	12°11	4°52	3°17	0° 9	24°21	22°59	19°15	28°41	W27
T 28	4 29 33	5°45'10	14°37	24°34	24°43	4°56	8°33	12°17	4°50	3°16	0° 8	24°17	22°55	19°22	28°46	T 28
F 29	4 33 30	6°45'12	26°29	26°12	25°18	5°22	8°32	12°22	4°48	3°14	0° 8	24°15	22°52	19°29	28°51	F 29
S 30	4 37 26	7♐45'14	8♓20	27♏50	25♎54	5♍48	8♈32	12♎28	4♋46	3♋13	0♈ 8	24°D14	22♎49	19♒35	28♍56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s22	10s30	4n50	12s30	0s40	13s38	5s51	15n28	1n19	2n40	1s28	1s57	1n55	23n16	0n 9	21n48	1s23	12s13	13s30	9s38	9s22	11s15	2s48	4s43
S 2	14 40	7 10	4 18	11 55	0 19	13 17	5 37	15 18	1 20	2 38	1 28	2 0	1 55	23 16	0 9	21 48	1 23	12 13	13 30	9 38	9 21	11 13	2 50	4 43
S 3	14 59	3 30	3 34	11 22	0n 0	12 57	5 23	15 9	1 21	2 36	1 28	2 2	1 55	23 16	0 9	21 48	1 23	12 13	13 29	9 39	9 19	11 11	2 53	4 43
M 4	15 17	0n22	2 41	10 54	0 19	12 37	5 9	15 0	1 22	2 34	1 28	2 5	1 55	23 17	0 9	21 48	1 23	12 13	13 29	9 39	9 18	11 10	2 56	4 43
T 5	15 35	4 18	1 38	10 31	0 36	12 18	4 55	14 51	1 24	2 32	1 27	2 7	1 55	23 17	0 9	21 48	1 23	12 13	13 29	9 40	9 17	11 8	2 59	4 43
W 6	15 52	8 7	0 30	10 13	0 52	12 1	4 41	14 41	1 25	2 30	1 27	2 10	1 55	23 17	0 9	21 48	1 23	12 13	13 29	9 40	9 16	11 6	3 1	4 44
T 7	16 10	11 40	0s41	10 0	1 6	11 44	4 27	14 32	1 27	2 28	1 27	2 12	1 55	23 17	0 9	21 48	1 23	12 14	13 29	9 40	9 15	11 5	3 4	4 44
F 8	16 27	14 41	1 52	9 53	1 19	11 28	4 12	14 23	1 28	2 26	1 27	2 15	1 56	23 17	0 9	21 48	1 23	12 14	13 28	9 40	9 14	11 3	3 7	4 44
S 9	16 44	16 59	2 58	9 51	1 30	11 13	3 58	14 14	1 29	2 24	1 27	2 17	1 56	23 17	0 9	21 48	1 23	12 14	13 28	9 39	9 13	11 1	3 9	4 44
S 10	17 0	18 20	3 55	9 53	1 40	10 59	3 44	14 4	1 31	2 23	1 26	2 20	1 56	23 17	0 9	21 48	1 23	12 14	13 28	9 38	9 11	11 0	3 12	4 44
M11	17 17	18 35	4 38	10 0	1 48	10 46	3 30	13 55	1 32	2 21	1 26	2 22	1 56	23 17	0 9	21 48	1 23	12 14	13 28	9 37	9 10	10 58	3 15	4 44
T 12	17 33	17 41	5 5	10 11	1 54	10 34	3 16	13 46	1 33	2 20	1 26	2 24	1 56	23 17	0 9	21 48	1 23	12 14	13 28	9 35	9 9	10 57	3 17	4 45
W13	17 48	15 41	5 14	10 26	1 59	10 23	3 3	13 37	1 35	2 18	1 26	2 27	1 56	23 17	0 9	21 48	1 23	12 14	13 27	9 34	9 8	10 55	3 20	4 45
T 14	18 4	12 44	5 3	10 45	2 3	10 13	2 49	13 28	1 36	2 17	1 26	2 29	1 57	23 17	0 9	21 48	1 23	12 14	13 27	9 34	9 7	10 53	3 22	4 45
F 15	18 19	9 2	4 34	11 6	2 5	10 4	2 36	13 19	1 38	2 15	1 26	2 31	1 57	23 17	0 9	21 48	1 23	12 14	13 27	9 34	9 6	10 52	3 25	4 45
S 16	18 34	4 51	3 48	11 29	2 6	9 56	2 23	13 10	1 39	2 14	1 25	2 34	1 57	23 17	0 9	21 48	1 23	12 14	13 27	9 34	9 4	10 50	3 27	4 45
S 17	18 48	0 25	2 49	11 55	2 6	9 50	2 10	13 1	1 41	2 13	1 25	2 36	1 57	23 18	0 9	21 48	1 23	12 14	13 26	9 34	9 3	10 48	3 30	4 45
M18	19 2	4s 1	1 41	12 22	2 6	9 44	1 58	12 52	1 42	2 12	1 25	2 38	1 57	23 18	0 9	21 48	1 23	12 14	13 26	9 35	9 2	10 47	3 32	4 46
T 19	19 16	8 11	0 27	12 50	2 4	9 39	1 45	12 43	1 43	2 11	1 25	2 40	1 57	23 18	0 9	21 48	1 24	12 15	13 26	9 35	9 1	10 45	3 35	4 46
W20	19 30	11 53	0n47	13 20	2 2	9 35	1 33	12 34	1 45	2 10	1 24	2 42	1 58	23 18	0 9	21 48	1 24	12 15	13 26	9 35	9 0	10 43	3 37	4 46
T 21	19 43	14 55	1 58	13 50	1 59	9 33	1 22	12 26	1 46	2 9	1 24	2 45	1 58	23 18	0 9	21 48	1 24	12 14	13 25	9 35	8 59	10 42	3 39	4 46
F 22	19 56	17 6	3 0	14 21	1 55	9 31	1 10	12 17	1 48	2 9	1 24	2 47	1 58	23 18	0 9	21 48	1 24	12 14	13 25	9 33	8 57	10 40	3 42	4 46
S 23	20 8	18 21	3 53	14 51	1 51	9 30	0 59	12 9	1 49	2 8	1 24	2 49	1 58	23 18	0 9	21 48	1 24	12 14	13 25	9 31	8 56	10 38	3 44	4 47
S 24	20 20	18 39	4 32	15 22	1 46	9 29	0 48	12 0	1 51	2 7	1 24	2 51	1 58	23 18	0 9	21 48	1 24	12 14	13 25	9 29	8 55	10 37	3 46	4 47
M25	20 32	18 1	4 58	15 53	1 41	9 30	0 38	11 52	1 53	2 7	1 23	2 53	1 59	23 18	0 9	21 48	1 24	12 14	13 24	9 26	8 54	10 35	3 49	4 47
T 26	20 43	16 34	5 9	16 24	1 35	9 32	0 27	11 43	1 54	2 6	1 23	2 55	1 59	23 18	0 9	21 48	1 24	12 14	13 24	9 24	8 53	10 33	3 51	4 47
W27	20 54	14 25	5 7	16 54	1 30	9 34	0 17	11 35	1 56	2 6	1 23	2 57	1 59	23 18	0 9	21 48	1 24	12 14	13 24	9 22	8 52	10 32	3 53	4 48
T 28	21 5	11 40	4 51	17 24	1 24	9 37	0 8	11 27	1 57	2 6	1 23	2 59	1 59	23 18	0 9	21 48	1 24	12 14	13 24	9 20	8 50	10 30	3 55	4 48
F 29	21 15	8 28	4 22	17 53	1 17	9 41	0n 2	11 19	1 59	2 6	1 22	3 1	1 59	23 19	0 9	21 48	1 24	12 14	13 23	9 19	8 49	10 28	3 57	4 48
S 30	21s25	4s55	3n43	18s21	1n11	9s45	0n11	11n11	2n 1	2n 6	1s22	3s 3	2n 0	23n19	0n 9	21n48	1s24	12s14	13s23	9s19	8s48	10s27	3s59	4s48

Julian Day Number = 3014322.5, Delta T = 02h09m18s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'09, Lahiri = 45°27'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540
geocentric

DECEMBER 3540 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 23	8♐45'19	20♓18	29♏28	26♎31	6♍14	8°R31	12♎33	4°R43	3°R11	0°R 7	24♎15	22♎46	19♒42	29♍ 1	S 1
M 2	4 45 20	9°45'24	2♈26	1♐ 6	27° 9	6°39	8♈31	12°38	4♋41	3♋10	0♈ 7	24°16	22°43	19°49	29° 5	M 2
T 3	4 49 16	10°45'31	14°51	2°44	27°49	7° 4	8°D31	12°43	4°39	3° 8	0° 7	24°17	22°39	19°56	29°10	T 3
W 4	4 53 13	11°45'40	27°35	4°22	28°30	7°28	8°31	12°49	4°37	3° 6	0° 7	24°R18	22°36	20° 2	29°14	W 4
T 5	4 57 9	12°45'50	10♉42	5°59	29°12	7°53	8°31	12°54	4°34	3° 5	0° 6	24°16	22°33	20° 9	29°19	T 5
F 6	5 1 6	13°46'02	24°14	7°36	29°55	8°17	8°31	12°59	4°32	3° 3	0° 6	24°13	22°30	20°16	29°23	F 6
S 7	5 5 2	14°46'15	8♊ 9	9°13	0♏39	8°40	8°32	13° 3	4°30	3° 2	0° 6	24° 7	22°27	20°22	29°27	S 7
S 8	5 8 59	15°46'30	22°24	10°50	1°25	9° 4	8°33	13° 8	4°27	3° 0	0° 6	23°59	22°24	20°29	29°31	S 8
M 9	5 12 55	16°46'47	6♋55	12°27	2°11	9°27	8°34	13°13	4°25	2°59	0° 6	23°51	22°20	20°36	29°35	M 9
T 10	5 16 52	17°47'05	21°33	14° 3	2°58	9°49	8°35	13°18	4°23	2°57	0° 6	23°42	22°17	20°43	29°39	T 10
W11	5 20 49	18°47'25	6♌12	15°39	3°46	10°11	8°37	13°22	4°20	2°55	0° 5	23°35	22°14	20°49	29°43	W11
T 12	5 24 45	19°47'47	20°44	17°15	4°35	10°33	8°38	13°27	4°18	2°54	0° 5	23°29	22°11	20°56	29°46	T 12
F 13	5 28 42	20°48'11	5♍ 6	18°50	5°25	10°55	8°40	13°31	4°16	2°52	0° 5	23°26	22° 8	21° 3	29°50	F 13
S 14	5 32 38	21°48'36	19°14	20°25	6°16	11°16	8°42	13°35	4°13	2°50	0°D 5	23°D25	22° 5	21° 9	29°54	S 14
S 15	5 36 35	22°49'03	3♎ 7	22° 0	7° 7	11°36	8°44	13°40	4°11	2°49	0° 5	23°25	22° 1	21°16	29°57	S 15
M16	5 40 31	23°49'32	16°46	23°35	7°59	11°56	8°47	13°44	4° 8	2°47	0° 5	23°R26	21°58	21°23	0♎ 0	M16
T 17	5 44 28	24°50'03	0♏11	25°10	8°52	12°16	8°50	13°48	4° 6	2°45	0° 6	23°26	21°55	21°29	0° 3	T 17
W18	5 48 24	25°50'35	13°23	26°45	9°46	12°35	8°52	13°52	4° 3	2°44	0° 6	23°24	21°52	21°36	0° 7	W18
T 19	5 52 21	26°51'10	26°24	28°19	10°40	12°54	8°55	13°56	4° 1	2°42	0° 6	23°19	21°49	21°43	0°10	T 19
F 20	5 56 18	27°51'45	9♐15	29°53	11°35	13°12	8°59	13°59	3°58	2°40	0° 6	23°12	21°45	21°50	0°12	F 20
S 21	6 0 14	28°52'22	21°55	1♑27	12°30	13°30	9° 2	14° 3	3°56	2°39	0° 6	23° 2	21°42	21°56	0°15	S 21
S 22	6 4 11	29°53'01	4♑24	3° 1	13°26	13°48	9° 6	14° 7	3°53	2°37	0° 6	22°50	21°39	22° 3	0°18	S 22
M23	6 8 7	0♑53'41	16°42	4°35	14°23	14° 5	9°10	14°10	3°51	2°35	0° 7	22°36	21°36	22°10	0°20	M23
T 24	6 12 4	1°54'22	28°50	6° 9	15°20	14°21	9°14	14°13	3°48	2°34	0° 7	22°23	21°33	22°16	0°23	T 24
W25	6 16 0	2°55'04	10♒50	7°43	16°18	14°37	9°18	14°17	3°46	2°32	0° 7	22°12	21°30	22°23	0°25	W25
T 26	6 19 57	3°55'47	22°42	9°16	17°16	14°52	9°22	14°20	3°43	2°30	0° 7	22° 2	21°26	22°30	0°27	T 26
F 27	6 23 54	4°56'31	4♓31	10°50	18°15	15° 7	9°27	14°23	3°41	2°28	0° 8	21°55	21°23	22°37	0°29	F 27
S 28	6 27 50	5°57'15	16°21	12°23	19°14	15°21	9°32	14°26	3°38	2°27	0° 8	21°51	21°20	22°43	0°31	S 28
S 29	6 31 47	6°58'01	28°15	13°57	20°14	15°35	9°37	14°29	3°35	2°25	0° 8	21°49	21°17	22°50	0°33	S 29
M30	6 35 43	7°58'48	10♈20	15°30	21°14	15°48	9°42	14°32	3°33	2°23	0° 9	21°D49	21°14	22°57	0°35	M30
T 31	6 39 40	8♑59'35	22♈40	17♑ 4	22♏15	16♍ 1	9♈47	14♎35	3♋30	2♋22	0♈ 9	21°R49	21♎11	23♒ 3	0♎37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s35	1s 9	2n53	18s49	1n 4	9s50	0n20	11n 3	2n 2	2n 6	1s22	3s 5	2n 0	23n19	0n 9	21n48	1s24	12s14	13s23	9s19	8s47	10s25	4s 2	4s48
M 2	21 44	2n44	1 55	19 16	0 58	9 56	0 28	10 55	2 4	2 6	1 22	3 6	2 0	23 19	0 9	21 48	1 24	12 14	13 23	9 20	8 46	10 23	4 4	4 49
T 3	21 52	6 35	0 51	19 42	0 51	10 2	0 37	10 47	2 5	2 6	1 21	3 8	2 0	23 19	0 9	21 48	1 24	12 14	13 22	9 20	8 45	10 22	4 6	4 49
W 4	22 0	10 15	0s18	20 7	0 44	10 9	0 45	10 40	2 7	2 6	1 21	3 10	2 1	23 19	0 9	21 48	1 24	12 13	13 22	9 21	8 43	10 20	4 8	4 49
T 5	22 8	13 32	1 27	20 31	0 37	10 17	0 52	10 32	2 9	2 6	1 21	3 12	2 1	23 19	0 10	21 48	1 24	12 13	13 22	9 20	8 42	10 18	4 10	4 49
F 6	22 16	16 11	2 34	20 54	0 30	10 25	1 0	10 25	2 10	2 7	1 21	3 13	2 1	23 19	0 10	21 48	1 24	12 13	13 22	9 19	8 41	10 17	4 12	4 50
S 7	22 23	17 58	3 33	21 16	0 23	10 34	1 7	10 18	2 12	2 7	1 20	3 15	2 1	23 19	0 10	21 48	1 24	12 13	13 21	9 17	8 40	10 15	4 13	4 50
S 8	22 29	18 41	4 21	21 37	0 16	10 43	1 14	10 11	2 14	2 8	1 20	3 17	2 1	23 19	0 10	21 48	1 24	12 13	13 21	9 14	8 39	10 13	4 15	4 50
M 9	22 35	18 11	4 53	21 57	0 9	10 52	1 21	10 4	2 16	2 8	1 20	3 18	2 2	23 19	0 10	21 48	1 24	12 12	13 21	9 11	8 38	10 12	4 17	4 51
T 10	22 41	16 30	5 5	22 16	0 2	11 2	1 27	9 57	2 17	2 9	1 20	3 20	2 2	23 20	0 10	21 49	1 24	12 12	13 20	9 8	8 36	10 10	4 19	4 51
W11	22 46	13 45	4 58	22 33	0s 5	11 12	1 33	9 50	2 19	2 10	1 20	3 21	2 2	23 20	0 10	21 49	1 24	12 12	13 20	9 5	8 35	10 8	4 21	4 51
T 12	22 51	10 9	4 32	22 49	0 12	11 23	1 39	9 44	2 21	2 11	1 19	3 23	2 2	23 20	0 10	21 49	1 24	12 12	13 20	9 3	8 34	10 7	4 22	4 51
F 13	22 55	6 0	3 49	23 5	0 18	11 34	1 45	9 37	2 23	2 12	1 19	3 24	2 3	23 20	0 10	21 49	1 24	12 11	13 20	9 2	8 33	10 5	4 24	4 52
S 14	22 59	1 35	2 52	23 19	0 25	11 45	1 50	9 31	2 25	2 13	1 19	3 26	2 3	23 20	0 10	21 49	1 24	12 11	13 19	9 1	8 32	10 3	4 26	4 52
S 15	23 3	2s52	1 46	23 32	0 32	11 57	1 55	9 25	2 26	2 14	1 19	3 27	2 3	23 20	0 10	21 49	1 24	12 11	13 19	9 1	8 30	10 2	4 27	4 52
M16	23 6	7 5	0 36	23 43	0 38	12 9	2 0	9 19	2 28	2 15	1 18	3 29	2 3	23 20	0 10	21 49	1 24	12 11	13 19	9 1	8 29	10 0	4 29	4 53
T 17	23 8	10 53	0n36	23 54	0 44	12 21	2 5	9 13	2 30	2 16	1 18	3 30	2 4	23 20	0 10	21 49	1 24	12 10	13 18	9 1	8 28	9 58	4 30	4 53
W18	23 10	14 4	1 44	24 3	0 51	12 34	2 10	9 8	2 32	2 18	1 18	3 31	2 4	23 20	0 10	21 49	1 24	12 10	13 18	9 1	8 27	9 57	4 32	4 53
T 19	23 12	16 30	2 46	24 10	0 57	12 46	2 14	9 2	2 34	2 19	1 18	3 32	2 4	23 20	0 10	21 49	1 24	12 10	13 18	8 59	8 26	9 55	4 33	4 53
F 20	23 13	18 3	3 38	24 17	1 3	12 59	2 18	8 57	2 36	2 21	1 17	3 34	2 4	23 20	0 10	21 49	1 24	12 9	13 18	8 56	8 25	9 53	4 35	4 54
S 21	23 14	18 41	4 19	24 22	1 9	13 12	2 22	8 52	2 38	2 22	1 17	3 35	2 5	23 21	0 10	21 49	1 24	12 9	13 17	8 53	8 23	9 52	4 36	4 54
S 22	23 14	18 24	4 46	24 26	1 14	13 25	2 26	8 47	2 40	2 24	1 17	3 36	2 5	23 21	0 10	21 49	1 24	12 9	13 17	8 48	8 22	9 50	4 37	4 54
M23	23 14	17 14	5 0	24 29	1 20	13 38	2 29	8 42	2 42	2 26	1 17	3 37	2 5	23 21	0 10	21 49	1 24	12 8	13 17	8 43	8 21	9 48	4 39	4 55
T 24	23 13	15 20	5 0	24 31	1 25	13 52	2 33	8 38	2 44	2 27	1 16	3 38	2 5	23 21	0 10	21 49	1 24	12 8	13 16	8 39	8 20	9 47	4 40	4 55
W25	23 12	12 47	4 46	24 31	1 30	14 5	2 36	8 34	2 46	2 29	1 16	3 39	2 6	23 21	0 10	21 49	1 24	12 8	13 16	8 34	8 19	9 45	4 41	4 55
T 26	23 11	9 44	4 20	24 30	1 35	14 19	2 39	8 30	2 48	2 31	1 16	3 40	2 6	23 21	0 10	21 49	1 24	12 7	13 16	8 31	8 18	9 43	4 42	4 55
F 27	23 9	6 18	3 43	24 27	1 40	14 32	2 41	8 26	2 50	2 33	1 16	3 41	2 6	23 21	0 10	21 49	1 24	12 7	13 15	8 28	8 16	9 41	4 43	4 56
S 28	23 6	2 38	2 56	24 24	1 44	14 46	2 44	8 22	2 52	2 35	1 15	3 42	2 6	23 21	0 10	21 49	1 24	12 6	13 15	8 27	8 15	9 40	4 44	4 56
S 29	23 3	1n10	2 2	24 19	1 48	14 59	2 46	8 19	2 54	2 38	1 15	3 43	2 7	23 21	0 10	21 49	1 24	12 6	13 15	8 26	8 14	9 38	4 45	4 56
M30	23 0	4 59	1 1	24 12	1 52	15 13	2 48	8 16	2 56	2 40	1 15	3 44	2 7	23 21	0 10	21 49	1 24	12 6	13 15	8 26	8 13	9 36	4 46	4 57
T 31	22s56	8n40	0s 4	24s 5	1s56	15s26	2n50	8n13	2n58	2n42	1s15	3s44	2n 7	23n21	0n10	21n49	1s24	12s 5	13s14	8s26	8s12	9s35	4s47	4s57

Julian Day Number = 3014352.5, Delta T = 02h09m19s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'13, Lahiri = 45°27'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

JANUARY 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 36	10♑ 0'23	5♉21	18♑37	23♏16	16♍13	9♈53	14♎37	3°R28	2°R20	0♈10	21°R48	21♎ 7	23♒10	0♎38	W 1
T 2	6 47 33	11° 1'12	18°27	20°11	24°17	16°24	9°59	14°40	3♋25	2♋18	0°10	21♎46	21° 4	23°17	0°40	T 2
F 3	6 51 29	12° 2'02	2♊ 2	21°44	25°19	16°35	10° 4	14°42	3°23	2°17	0°11	21°41	21° 1	23°23	0°41	F 3
S 4	6 55 26	13° 2'53	16° 6	23°18	26°21	16°45	10°11	14°44	3°20	2°15	0°11	21°33	20°58	23°30	0°42	S 4
S 5	6 59 23	14° 3'44	0♋37	24°51	27°24	16°54	10°17	14°46	3°18	2°13	0°12	21°23	20°55	23°37	0°43	S 5
M 6	7 3 19	15° 4'36	15°28	26°24	28°27	17° 3	10°23	14°49	3°16	2°12	0°12	21°11	20°51	23°44	0°44	M 6
T 7	7 7 16	16° 5'29	0♌31	27°58	29°30	17°11	10°30	14°51	3°13	2°10	0°13	20°59	20°48	23°50	0°45	T 7
W 8	7 11 12	17° 6'23	15°36	29°31	0♐34	17°19	10°36	14°52	3°11	2° 8	0°14	20°49	20°45	23°57	0°46	W 8
T 9	7 15 9	18° 7'18	0♍34	1♒ 4	1°38	17°26	10°43	14°54	3° 8	2° 7	0°14	20°40	20°42	24° 4	0°47	T 9
F 10	7 19 5	19° 8'13	15°15	2°36	2°42	17°32	10°50	14°56	3° 6	2° 5	0°15	20°35	20°39	24°10	0°47	F 10
S 11	7 23 2	20° 9'10	29°36	4° 9	3°47	17°37	10°58	14°57	3° 3	2° 4	0°16	20°32	20°36	24°17	0°47	S 11
S 12	7 26 58	21°10'08	13♎34	5°41	4°52	17°42	11° 5	14°59	3° 1	2° 2	0°16	20°31	20°32	24°24	0°48	S 12
M13	7 30 55	22°11'06	27°10	7°12	5°57	17°46	11°13	15° 0	2°59	2° 0	0°17	20°31	20°29	24°30	0°48	M13
T 14	7 34 52	23°12'06	10♏26	8°44	7° 2	17°50	11°20	15° 1	2°56	1°59	0°18	20°31	20°26	24°37	0°R48	T 14
W15	7 38 48	24°13'06	23°25	10°14	8° 8	17°52	11°28	15° 3	2°54	1°57	0°19	20°28	20°23	24°44	0°48	W15
T 16	7 42 45	25°14'08	6♐ 9	11°44	9°14	17°54	11°36	15° 4	2°52	1°56	0°19	20°23	20°20	24°51	0°48	T 16
F 17	7 46 41	26°15'10	18°42	13°12	10°20	17°55	11°44	15° 4	2°49	1°54	0°20	20°14	20°17	24°57	0°47	F 17
S 18	7 50 38	27°16'12	1♑ 5	14°39	11°26	17°R55	11°53	15° 5	2°47	1°53	0°21	20° 3	20°13	25° 4	0°47	S 18
S 19	7 54 34	28°17'15	13°19	16° 5	12°33	17°55	12° 1	15° 6	2°45	1°51	0°22	19°50	20°10	25°11	0°47	S 19
M20	7 58 31	29°18'19	25°26	17°29	13°40	17°53	12°10	15° 6	2°43	1°50	0°23	19°35	20° 7	25°17	0°46	M20
T 21	8 2 28	0♒19'23	7♒26	18°51	14°47	17°51	12°18	15° 7	2°41	1°48	0°24	19°20	20° 4	25°24	0°45	T 21
W22	8 6 24	1°20'27	19°21	20°10	15°54	17°48	12°27	15° 7	2°39	1°47	0°25	19° 7	20° 1	25°31	0°44	W22
T 23	8 10 21	2°21'32	1♓11	21°26	17° 2	17°44	12°36	15° 7	2°36	1°45	0°26	18°55	19°57	25°37	0°43	T 23
F 24	8 14 17	3°22'36	13° 0	22°39	18°10	17°39	12°45	15° 8	2°34	1°44	0°27	18°47	19°54	25°44	0°42	F 24
S 25	8 18 14	4°23'41	24°49	23°48	19°17	17°34	12°55	15°R 8	2°32	1°43	0°28	18°42	19°51	25°51	0°41	S 25
S 26	8 22 10	5°24'46	6♈42	24°52	20°26	17°28	13° 4	15° 7	2°30	1°41	0°29	18°39	19°48	25°57	0°40	S 26
M27	8 26 7	6°25'50	18°44	25°50	21°34	17°21	13°14	15° 7	2°28	1°40	0°30	18°D39	19°45	26° 4	0°38	M27
T 28	8 30 3	7°26'55	1♉ 1	26°42	22°42	17°13	13°23	15° 7	2°26	1°39	0°31	18°39	19°42	26°11	0°37	T 28
W29	8 34 0	8°27'59	13°36	27°26	23°51	17° 4	13°33	15° 6	2°24	1°37	0°32	18°R39	19°38	26°18	0°35	W29
T 30	8 37 56	9°29'03	26°36	28° 3	24°59	16°54	13°43	15° 6	2°23	1°36	0°33	18°38	19°35	26°24	0°33	T 30
F 31	8 41 53	10♒30'07	10♊ 3	28♒30	26♐ 8	16♍44	13♈53	15♎ 5	2♋21	1♋35	0♈34	18♎34	19♎32	26♒31	0♎31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s52	12n 5	1s11	23s56	2s 0	15s39	2n52	8n10	3n 0	2n44	1s14	3s45	2n 7	23n21	0n10	21n49	1s24	12s 5	13s14	8s26	8s10	9s33	4s48	4s57
T 2	22 47	15 0	2 16	23 45	2 3	15 53	2 54	8 8	3 2	2 47	1 14	3 46	2 8	23 21	0 10	21 49	1 24	12 4	13 14	8 25	8 9	9 31	4 49	4 58
F 3	22 42	17 12	3 16	23 34	2 6	16 6	2 55	8 6	3 5	2 49	1 14	3 46	2 8	23 22	0 10	21 49	1 24	12 4	13 14	8 23	8 8	9 30	4 50	4 58
S 4	22 36	18 27	4 5	23 21	2 8	16 19	2 56	8 4	3 7	2 52	1 14	3 47	2 8	23 22	0 10	21 49	1 24	12 3	13 13	8 20	8 7	9 28	4 51	4 58
S 5	22 30	18 33	4 41	23 7	2 10	16 32	2 57	8 2	3 9	2 55	1 13	3 48	2 9	23 22	0 10	21 49	1 24	12 3	13 13	8 16	8 6	9 26	4 51	4 59
M 6	22 24	17 24	4 59	22 51	2 12	16 45	2 58	8 0	3 11	2 57	1 13	3 48	2 9	23 22	0 10	21 50	1 24	12 2	13 13	8 12	8 5	9 25	4 52	4 59
T 7	22 17	15 3	4 56	22 35	2 14	16 58	2 59	7 59	3 13	3 0	1 13	3 49	2 9	23 22	0 10	21 50	1 24	12 2	13 12	8 7	8 3	9 23	4 53	4 59
W 8	22 9	11 40	4 33	22 17	2 15	17 10	3 0	7 58	3 15	3 3	1 13	3 49	2 9	23 22	0 10	21 50	1 24	12 1	13 12	8 4	8 2	9 21	4 53	4 59
T 9	22 1	7 34	3 51	21 57	2 15	17 22	3 0	7 58	3 18	3 6	1 13	3 50	2 10	23 22	0 10	21 50	1 24	12 1	13 12	8 0	8 1	9 19	4 54	5 0
F 10	21 53	3 5	2 55	21 37	2 15	17 34	3 0	7 57	3 20	3 9	1 12	3 50	2 10	23 22	0 10	21 50	1 24	12 0	13 12	7 58	8 0	9 18	4 54	5 0
S 11	21 44	1s30	1 48	21 15	2 15	17 46	3 1	7 57	3 22	3 12	1 12	3 50	2 10	23 22	0 10	21 50	1 24	12 0	13 11	7 57	7 59	9 16	4 55	5 0
S 12	21 35	5 52	0 37	20 52	2 14	17 58	3 1	7 58	3 24	3 15	1 12	3 51	2 11	23 22	0 10	21 50	1 24	11 59	13 11	7 57	7 57	9 14	4 55	5 1
M13	21 26	9 50	0n35	20 28	2 13	18 9	3 1	7 58	3 27	3 18	1 12	3 51	2 11	23 22	0 10	21 50	1 24	11 59	13 11	7 57	7 56	9 13	4 55	5 1
T 14	21 16	13 11	1 43	20 3	2 11	18 20	3 0	7 59	3 29	3 21	1 11	3 51	2 11	23 22	0 10	21 50	1 24	11 58	13 11	7 57	7 55	9 11	4 56	5 1
W15	21 5	15 49	2 44	19 36	2 9	18 31	3 0	8 0	3 31	3 24	1 11	3 51	2 11	23 22	0 10	21 50	1 24	11 58	13 10	7 56	7 54	9 9	4 56	5 1
T 16	20 55	17 36	3 36	19 9	2 6	18 42	2 59	8 1	3 33	3 28	1 11	3 51	2 12	23 22	0 10	21 50	1 23	11 57	13 10	7 54	7 53	9 7	4 56	5 2
F 17	20 43	18 30	4 16	18 40	2 2	18 52	2 59	8 3	3 36	3 31	1 11	3 51	2 12	23 22	0 10	21 50	1 23	11 57	13 10	7 51	7 52	9 6	4 56	5 2
S 18	20 32	18 30	4 44	18 11	1 58	19 2	2 58	8 5	3 38	3 34	1 11	3 51	2 12	23 22	0 10	21 50	1 23	11 56	13 10	7 47	7 50	9 4	4 56	5 2
S 19	20 20	17 38	4 58	17 41	1 53	19 11	2 57	8 7	3 40	3 38	1 10	3 51	2 13	23 23	0 10	21 50	1 23	11 56	13 9	7 41	7 49	9 2	4 56	5 2
M20	20 7	15 59	4 58	17 10	1 47	19 20	2 56	8 10	3 42	3 41	1 10	3 51	2 13	23 23	0 10	21 50	1 23	11 55	13 9	7 36	7 48	9 1	4 56	5 3
T 21	19 55	13 39	4 45	16 39	1 41	19 29	2 55	8 13	3 45	3 45	1 10	3 51	2 13	23 23	0 10	21 50	1 23	11 54	13 9	7 30	7 47	8 59	4 56	5 3
W22	19 42	10 46	4 20	16 7	1 33	19 37	2 54	8 16	3 47	3 48	1 10	3 51	2 13	23 23	0 10	21 50	1 23	11 54	13 9	7 25	7 46	8 57	4 56	5 3
T 23	19 28	7 29	3 43	15 35	1 25	19 45	2 52	8 20	3 49	3 52	1 10	3 51	2 14	23 23	0 10	21 50	1 23	11 53	13 8	7 21	7 44	8 56	4 56	5 4
F 24	19 14	3 54	2 57	15 3	1 16	19 53	2 51	8 23	3 51	3 56	1 9	3 51	2 14	23 23	0 10	21 50	1 23	11 53	13 8	7 18	7 43	8 54	4 56	5 4
S 25	19 0	0 10	2 3	14 31	1 6	20 0	2 49	8 27	3 53	4 0	1 9	3 51	2 14	23 23	0 10	21 50	1 23	11 52	13 8	7 16	7 42	8 52	4 55	5 4
S 26	18 45	3n36	1 3	13 59	0 54	20 7	2 48	8 32	3 56	4 3	1 9	3 50	2 15	23 23	0 10	21 50	1 23	11 51	13 8	7 15	7 41	8 50	4 55	5 4
M27	18 31	7 16	0s 1	13 28	0 42	20 13	2 46	8 37	3 58	4 7	1 9	3 50	2 15	23 23	0 10	21 51	1 23	11 51	13 7	7 15	7 40	8 49	4 55	5 4
T 28	18 15	10 42	1 5	12 58	0 29	20 19	2 44	8 42	4 0	4 11	1 9	3 49	2 15	23 23	0 10	21 51	1 23	11 50	13 7	7 15	7 38	8 47	4 54	5 5
W29	18 0	13 44	2 9	12 29	0 15	20 24	2 42	8 47	4 2	4 15	1 9	3 49	2 15	23 23	0 10	21 51	1 23	11 50	13 7	7 15	7 37	8 45	4 54	5 5
T 30	17 44	16 11	3 7	12 3	0n 1	20 29	2 40	8 52	4 4	4 19	1 8	3 49	2 16	23 23	0 10	21 51	1 23	11 49	13 7	7 14	7 36	8 43	4 53	5 5
F 31	17s28	17n51	3s58	11s38	0n17	20s33	2n38	8n58	4n 6	4n23	1s 8	3s48	2n16	23n23	0n10	21n51	1s23	11s48	13s 7	7s13	7s35	8s42	4s53	5s 5

Julian Day Number = 3014383.5, Delta T = 02h09m19s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'18, Lahiri = 45°27'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

FEBRUARY 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 50	11♒31'10	24♊ 2	28♒48	27♐17	16°R33	14♈ 3	15°R 4	2°R19	1°R34	0♈35	18°R28	19♎29	26♒38	0°R29	S 1
S 2	8 49 46	12°32'14	8♋30	28°R55	28°27	16♍21	14°14	15♎ 4	2♋17	1♋32	0°37	18♎20	19°26	26°44	0♎27	S 2
M 3	8 53 43	13°33'17	23°24	28°51	29°36	16° 8	14°24	15° 3	2°15	1°31	0°38	18°10	19°23	26°51	0°25	M 3
T 4	8 57 39	14°34'19	8♌36	28°34	0♑45	15°55	14°35	15° 1	2°14	1°30	0°39	18° 0	19°19	26°58	0°23	T 4
W 5	9 1 36	15°35'22	23°56	28° 6	1°55	15°40	14°45	15° 0	2°12	1°29	0°40	17°50	19°16	27° 4	0°21	W 5
T 6	9 5 32	16°36'24	9♍11	27°27	3° 5	15°25	14°56	14°59	2°10	1°28	0°41	17°43	19°13	27°11	0°18	T 6
F 7	9 9 29	17°37'26	24°12	26°36	4°15	15°10	15° 7	14°58	2° 9	1°27	0°43	17°38	19°10	27°18	0°16	F 7
S 8	9 13 26	18°38'28	8♎51	25°37	5°25	14°53	15°18	14°56	2° 7	1°26	0°44	17°36	19° 7	27°25	0°13	S 8
S 9	9 17 22	19°39'29	23° 4	24°29	6°35	14°36	15°29	14°54	2° 6	1°25	0°45	17°D36	19° 3	27°31	0°10	S 9
M10	9 21 19	20°40'31	6♏50	23°15	7°45	14°18	15°40	14°53	2° 4	1°24	0°46	17°37	19° 0	27°38	0° 7	M10
T 11	9 25 15	21°41'33	20°10	21°57	8°55	13°59	15°51	14°51	2° 3	1°23	0°48	17°R37	18°57	27°45	0° 4	T 11
W12	9 29 12	22°42'35	3♐ 8	20°39	10° 6	13°40	16° 3	14°49	2° 2	1°22	0°49	17°37	18°54	27°51	0° 1	W12
T 13	9 33 8	23°43'36	15°47	19°22	11°16	13°21	16°14	14°47	2° 0	1°21	0°50	17°34	18°51	27°58	29♍58	T 13
F 14	9 37 5	24°44'38	28°11	18° 8	12°27	13° 0	16°26	14°45	1°59	1°20	0°52	17°29	18°48	28° 5	29°55	F 14
S 15	9 41 1	25°45'39	10♑23	17° 0	13°38	12°39	16°38	14°43	1°58	1°19	0°53	17°22	18°44	28°11	29°52	S 15
S 16	9 44 58	26°46'39	22°27	15°59	14°49	12°18	16°49	14°40	1°57	1°18	0°55	17°13	18°41	28°18	29°48	S 16
M17	9 48 55	27°47'39	4♒24	15° 5	16° 0	11°56	17° 1	14°38	1°56	1°18	0°56	17° 3	18°38	28°25	29°45	M17
T 18	9 52 51	28°48'39	16°18	14°20	17°11	11°34	17°13	14°35	1°55	1°17	0°57	16°53	18°35	28°31	29°41	T 18
W19	9 56 48	29°49'38	28° 8	13°45	18°22	11°11	17°25	14°33	1°53	1°16	0°59	16°43	18°32	28°38	29°38	W19
T 20	10 0 44	0♓50'36	9♓58	13°18	19°33	10°48	17°37	14°30	1°53	1°15	1° 0	16°36	18°29	28°45	29°34	T 20
F 21	10 4 41	1°51'33	21°49	13° 0	20°45	10°25	17°50	14°27	1°52	1°15	1° 2	16°30	18°25	28°51	29°30	F 21
S 22	10 8 37	2°52'30	3♈42	12°51	21°56	10° 1	18° 2	14°24	1°51	1°14	1° 3	16°27	18°22	28°58	29°26	S 22
S 23	10 12 34	3°53'25	15°40	12°D50	23° 7	9°38	18°14	14°21	1°50	1°14	1° 5	16°D26	18°19	29° 5	29°22	S 23
M24	10 16 30	4°54'20	27°47	12°57	24°19	9°14	18°27	14°18	1°49	1°13	1° 6	16°27	18°16	29°12	29°18	M24
T 25	10 20 27	5°55'13	10♉ 5	13°10	25°31	8°50	18°39	14°15	1°48	1°12	1° 8	16°28	18°13	29°18	29°14	T 25
W26	10 24 23	6°56'06	22°40	13°31	26°42	8°26	18°52	14°12	1°48	1°12	1° 9	16°30	18° 9	29°25	29°10	W26
T 27	10 28 20	7°56'57	5♊36	13°57	27°54	8° 2	19° 5	14° 8	1°47	1°11	1°11	16°R31	18° 6	29°32	29° 6	T 27
F 28	10 32 17	8♓57'47	18♊56	14♒29	29♑ 6	7♍38	19♈17	14♎ 5	1♋46	1♋11	1♈12	16♎30	18♎ 3	29♒38	29♍ 2	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s11	18n30	4s36	11s16	0n34	20s37	2n35	9n 4	4n 8	4n27	1s 8	3s48	2n16	23n23	0n10	21n51	1s23	11s48	13s 6	7s11	7s34	8s40	4s52	5s 5	S 1
S 2	16 54	18 0	4 59	10 57	0 51	20 41	2 33	9 11	4 10	4 31	1 8	3 47	2 16	23 23	0 10	21 51	1 23	11 47	13 6	7 8	7 32	8 38	4 52	5 6	S 2
M 3	16 37	16 16	5 2	10 41	1 10	20 44	2 31	9 17	4 12	4 35	1 8	3 46	2 17	23 23	0 10	21 51	1 23	11 46	13 6	7 4	7 31	8 37	4 51	5 6	M 3
T 4	16 19	13 23	4 44	10 30	1 28	20 46	2 28	9 24	4 13	4 40	1 7	3 46	2 17	23 23	0 10	21 51	1 23	11 46	13 6	7 0	7 30	8 35	4 50	5 6	T 4
W 5	16 2	9 34	4 6	10 22	1 47	20 48	2 26	9 32	4 15	4 44	1 7	3 45	2 17	23 23	0 10	21 51	1 23	11 45	13 6	6 57	7 29	8 33	4 49	5 6	W 5
T 6	15 44	5 7	3 10	10 18	2 5	20 49	2 23	9 39	4 17	4 48	1 7	3 44	2 18	23 23	0 10	21 51	1 23	11 44	13 5	6 54	7 28	8 31	4 49	5 6	T 6
F 7	15 25	0 25	2 2	10 19	2 22	20 50	2 20	9 47	4 18	4 52	1 7	3 43	2 18	23 23	0 10	21 51	1 23	11 44	13 5	6 52	7 27	8 30	4 48	5 6	F 7
S 8	15 7	4s12	0 47	10 24	2 38	20 50	2 18	9 54	4 20	4 57	1 7	3 43	2 18	23 23	0 10	21 51	1 23	11 43	13 5	6 51	7 25	8 28	4 47	5 7	S 8
S 9	14 48	8 26	0n29	10 33	2 52	20 50	2 15	10 2	4 22	5 1	1 7	3 42	2 18	23 23	0 10	21 51	1 23	11 42	13 5	6 51	7 24	8 26	4 46	5 7	S 9
M10	14 29	12 5	1 41	10 45	3 4	20 49	2 12	10 11	4 23	5 6	1 6	3 41	2 19	23 23	0 10	21 51	1 23	11 42	13 5	6 51	7 23	8 25	4 45	5 7	M10
T 11	14 9	14 59	2 45	11 0	3 15	20 48	2 9	10 19	4 24	5 10	1 6	3 40	2 19	23 23	0 10	21 51	1 23	11 41	13 4	6 52	7 22	8 23	4 44	5 7	T 11
W12	13 50	17 1	3 39	11 17	3 22	20 46	2 6	10 27	4 26	5 14	1 6	3 39	2 19	23 23	0 10	21 51	1 23	11 40	13 4	6 51	7 21	8 21	4 43	5 7	W12
T 13	13 30	18 10	4 21	11 36	3 27	20 44	2 3	10 36	4 27	5 19	1 6	3 38	2 19	23 23	0 10	21 51	1 22	11 40	13 4	6 50	7 19	8 19	4 41	5 7	T 13
F 14	13 10	18 24	4 49	11 56	3 30	20 41	2 0	10 45	4 28	5 24	1 6	3 37	2 20	23 23	0 10	21 51	1 22	11 39	13 4	6 49	7 18	8 18	4 40	5 7	F 14
S 15	12 50	17 47	5 4	12 17	3 30	20 37	1 56	10 54	4 29	5 28	1 6	3 36	2 20	23 23	0 10	21 52	1 22	11 38	13 4	6 46	7 17	8 16	4 39	5 7	S 15
S 16	12 29	16 22	5 5	12 37	3 27	20 33	1 53	11 3	4 30	5 33	1 6	3 35	2 20	23 23	0 10	21 52	1 22	11 38	13 4	6 42	7 16	8 14	4 38	5 7	S 16
M17	12 8	14 15	4 53	12 56	3 23	20 28	1 50	11 12	4 31	5 37	1 5	3 33	2 20	23 24	0 10	21 52	1 22	11 37	13 4	6 38	7 15	8 12	4 36	5 7	M17
T 18	11 47	11 34	4 27	13 15	3 17	20 23	1 47	11 21	4 31	5 42	1 5	3 32	2 21	23 24	0 10	21 52	1 22	11 36	13 3	6 35	7 13	8 11	4 35	5 8	T 18
W19	11 26	8 24	3 51	13 32	3 9	20 17	1 43	11 30	4 32	5 47	1 5	3 31	2 21	23 24	0 10	21 52	1 22	11 36	13 3	6 31	7 12	8 9	4 34	5 8	W19
T 20	11 5	4 55	3 4	13 48	3 0	20 11	1 40	11 39	4 32	5 51	1 5	3 30	2 21	23 24	0 10	21 52	1 22	11 35	13 3	6 28	7 11	8 7	4 32	5 8	T 20
F 21	10 43	1 14	2 9	14 2	2 51	20 4	1 36	11 49	4 33	5 56	1 5	3 28	2 21	23 24	0 10	21 52	1 22	11 34	13 3	6 26	7 10	8 5	4 31	5 8	F 21
S 22	10 22	2n30	1 9	14 15	2 40	19 56	1 33	11 58	4 33	6 1	1 5	3 27	2 22	23 24	0 10	21 52	1 22	11 34	13 3	6 25	7 9	8 4	4 29	5 8	S 22
S 23	10 0	6 11	0 4	14 26	2 29	19 48	1 30	12 7	4 33	6 6	1 5	3 26	2 22	23 24	0 10	21 52	1 22	11 33	13 3	6 25	7 7	8 2	4 28	5 8	S 23
M24	9 38	9 38	1s 1	14 35	2 18	19 40	1 26	12 16	4 33	6 11	1 4	3 24	2 22	23 24	0 10	21 52	1 22	11 32	13 3	6 25	7 6	8 0	4 26	5 8	M24
T 25	9 16	12 44	2 5	14 42	2 6	19 30	1 23	12 25	4 33	6 15	1 4	3 23	2 22	23 24	0 10	21 52	1 22	11 32	13 3	6 25	7 5	7 58	4 25	5 8	T 25
W26	8 54	15 19	3 4	14 48	1 54	19 21	1 19	12 34	4 33	6 20	1 4	3 22	2 22	23 24	0 10	21 52	1 22	11 31	13 3	6 26	7 4	7 57	4 23	5 7	W26
T 27	8 31	17 11	3 56	14 52	1 42	19 10	1 16	12 42	4 33	6 25	1 4	3 20	2 23	23 24	0 10	21 52	1 22	11 30	13 2	6 26	7 3	7 55	4 21	5 7	T 27
F 28	8s 9	18n11	4s37	14s54	1n31	19s 0	1n12	12n51	4n32	6n30	1s 4	3s19	2n23	23n24	0n10	21n52	1s22	11s30	13s 2	6s26	7s 1	7s53	4s20	5s 7	F 28

Julian Day Number = 3014414.5, Delta T = 02h09m20s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'22, Lahiri = 45°27'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

MARCH 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 13	9♓58'36	2♋42	15♒ 5	0♒18	7°R14	19♈30	14°R 1	1°R46	1°R11	1♈14	16°R28	18♎ 0	29♒45	28°R58	S 1
S 2	10 40 10	10°59'23	16°57	15°47	1°30	6♍50	19°43	13♎58	1♋46	1♋10	1°15	16♎25	17°57	29°52	28♍53	S 2
M 3	10 44 6	12° 0'09	1♌37	16°32	2°42	6°27	19°56	13°54	1°45	1°10	1°17	16°20	17°54	29°58	28°49	M 3
T 4	10 48 3	13° 0'54	16°38	17°22	3°54	6° 3	20° 9	13°51	1°45	1°10	1°18	16°15	17°50	0♓ 5	28°45	T 4
W 5	10 51 59	14° 1'37	1♍51	18°15	5° 6	5°40	20°22	13°47	1°44	1° 9	1°20	16°10	17°47	0°12	28°40	W 5
T 6	10 55 56	15° 2'19	17° 7	19°11	6°18	5°17	20°36	13°43	1°44	1° 9	1°22	16° 6	17°44	0°18	28°36	T 6
F 7	10 59 52	16° 3'00	2♎14	20°10	7°30	4°55	20°49	13°39	1°44	1° 9	1°23	16° 4	17°41	0°25	28°31	F 7
S 8	11 3 49	17° 3'40	17° 4	21°12	8°42	4°33	21° 2	13°35	1°44	1° 9	1°25	16°D 3	17°38	0°32	28°27	S 8
S 9	11 7 46	18° 4'19	1♏30	22°16	9°55	4°11	21°16	13°31	1°44	1° 9	1°26	16° 4	17°34	0°38	28°22	S 9
M10	11 11 42	19° 4'56	15°30	23°22	11° 7	3°50	21°29	13°27	1°D44	1° 9	1°28	16° 6	17°31	0°45	28°17	M10
T 11	11 15 39	20° 5'33	29° 1	24°31	12°20	3°29	21°43	13°23	1°44	1° 8	1°30	16° 7	17°28	0°52	28°13	T 11
W12	11 19 35	21° 6'09	12♐ 7	25°42	13°32	3° 9	21°56	13°18	1°44	1°D 8	1°31	16° 8	17°25	0°59	28° 8	W12
T 13	11 23 32	22° 6'44	24°49	26°54	14°45	2°49	22°10	13°14	1°44	1° 8	1°33	16°R 9	17°22	1° 5	28° 3	T 13
F 14	11 27 28	23° 7'17	7♑13	28° 9	15°57	2°30	22°23	13°10	1°44	1° 8	1°34	16° 8	17°19	1°12	27°59	F 14
S 15	11 31 25	24° 7'50	19°23	29°25	17°10	2°12	22°37	13° 6	1°44	1° 9	1°36	16° 6	17°15	1°19	27°54	S 15
S 16	11 35 21	25° 8'21	1♒22	0♓42	18°23	1°54	22°51	13° 1	1°44	1° 9	1°38	16° 3	17°12	1°25	27°49	S 16
M17	11 39 18	26° 8'51	13°15	2° 1	19°35	1°37	23° 5	12°57	1°45	1° 9	1°39	16° 0	17° 9	1°32	27°45	M17
T 18	11 43 15	27° 9'20	25° 4	3°22	20°48	1°20	23°18	12°52	1°45	1° 9	1°41	15°57	17° 6	1°39	27°40	T 18
W19	11 47 11	28° 9'47	6♓54	4°43	22° 1	1° 4	23°32	12°48	1°46	1° 9	1°42	15°54	17° 3	1°45	27°35	W19
T 20	11 51 8	29°10'13	18°45	6° 7	23°14	0°49	23°46	12°43	1°46	1° 9	1°44	15°51	17° 0	1°52	27°30	T 20
F 21	11 55 4	0♈10'37	0♈41	7°31	24°26	0°35	24° 0	12°38	1°47	1°10	1°46	15°50	16°56	1°59	27°26	F 21
S 22	11 59 1	1°11'00	12°42	8°56	25°39	0°21	24°14	12°34	1°47	1°10	1°47	15°D49	16°53	2° 5	27°21	S 22
S 23	12 2 57	2°11'22	24°52	10°23	26°52	0° 9	24°28	12°29	1°48	1°10	1°49	15°49	16°50	2°12	27°16	S 23
M24	12 6 54	3°11'41	7♉11	11°51	28° 5	29♌56	24°42	12°24	1°49	1°11	1°51	15°50	16°47	2°19	27°11	M24
T 25	12 10 50	4°11'59	19°42	13°20	29°18	29°45	24°56	12°20	1°49	1°11	1°52	15°51	16°44	2°25	27° 7	T 25
W26	12 14 47	5°12'15	2♊26	14°50	0♓31	29°35	25°11	12°15	1°50	1°12	1°54	15°52	16°40	2°32	27° 2	W26
T 27	12 18 43	6°12'29	15°27	16°22	1°44	29°25	25°25	12°10	1°51	1°12	1°56	15°53	16°37	2°39	26°57	T 27
F 28	12 22 40	7°12'41	28°47	17°54	2°57	29°16	25°39	12° 5	1°52	1°13	1°57	15°53	16°34	2°45	26°53	F 28
S 29	12 26 37	8°12'51	12♋27	19°27	4°10	29° 8	25°53	12° 1	1°53	1°13	1°59	15°R54	16°31	2°52	26°48	S 29
S 30	12 30 33	9°13'00	26°28	21° 2	5°23	29° 1	26° 8	11°56	1°54	1°14	2° 0	15°53	16°28	2°59	26°44	S 30
M31	12 34 30	10♈13'06	10♌49	22♓38	6♓36	28♌54	26♈22	11♎51	1♋55	1♋14	2♈ 2	15♎53	16♎25	3♓ 6	26♍39	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s46	18n10	5s 3	14s55	1n19	18s48	1n 8	12n59	4n32	6n35	1s 4	3s17	2n23	23n24	0n10	21n52	1s22	11s29	13s 2	6s25	7s 0	7s52	4s18	5s 7	S 1
S 2	7 23	17 1	5 12	14 54	1 7	18 36	1 5	13 8	4 31	6 40	1 4	3 16	2 23	23 24	0 10	21 52	1 22	11 28	13 2	6 24	6 59	7 50	4 16	5 7	S 2
M 3	7 0	14 44	5 1	14 51	0 56	18 24	1 1	13 16	4 31	6 45	1 4	3 14	2 23	23 24	0 10	21 52	1 22	11 28	13 2	6 22	6 58	7 48	4 14	5 7	M 3
T 4	6 37	11 26	4 29	14 47	0 45	18 11	0 58	13 24	4 30	6 50	1 4	3 12	2 24	23 24	0 10	21 52	1 22	11 27	13 2	6 20	6 57	7 46	4 12	5 7	T 4
W 5	6 14	7 19	3 39	14 42	0 34	17 58	0 54	13 31	4 29	6 55	1 3	3 11	2 24	23 24	0 10	21 53	1 21	11 26	13 2	6 18	6 55	7 45	4 10	5 7	W 5
T 6	5 51	2 43	2 32	14 35	0 23	17 44	0 50	13 39	4 28	7 0	1 3	3 9	2 24	23 24	0 10	21 53	1 21	11 25	13 2	6 17	6 54	7 43	4 9	5 7	T 6
F 7	5 27	2s 2	1 15	14 26	0 13	17 29	0 47	13 46	4 27	7 5	1 3	3 7	2 24	23 24	0 10	21 53	1 21	11 25	13 2	6 16	6 53	7 41	4 7	5 7	F 7
S 8	5 4	6 34	0n 6	14 16	0 3	17 14	0 43	13 53	4 25	7 10	1 3	3 6	2 24	23 24	0 10	21 53	1 21	11 24	13 2	6 16	6 52	7 39	4 5	5 6	S 8
S 9	4 41	10 35	1 24	14 5	0s 7	16 59	0 40	14 0	4 24	7 15	1 3	3 4	2 25	23 24	0 10	21 53	1 21	11 23	13 2	6 16	6 51	7 38	4 3	5 6	S 9
M10	4 17	13 52	2 35	13 52	0 16	16 43	0 36	14 6	4 23	7 20	1 3	3 2	2 25	23 24	0 10	21 53	1 21	11 23	13 2	6 17	6 49	7 36	4 1	5 6	M10
T 11	3 54	16 17	3 35	13 38	0 26	16 26	0 33	14 12	4 21	7 25	1 3	3 1	2 25	23 24	0 10	21 53	1 21	11 22	13 2	6 17	6 48	7 34	3 59	5 6	T 11
W12	3 30	17 44	4 21	13 23	0 34	16 9	0 29	14 18	4 20	7 30	1 3	2 59	2 25	23 24	0 10	21 53	1 21	11 22	13 2	6 18	6 47	7 32	3 57	5 6	W12
T 13	3 6	18 15	4 53	13 7	0 43	15 52	0 25	14 24	4 18	7 35	1 3	2 57	2 25	23 24	0 10	21 53	1 21	11 21	13 2	6 18	6 46	7 31	3 55	5 5	T 13
F 14	2 43	17 52	5 11	12 49	0 51	15 34	0 22	14 29	4 16	7 40	1 3	2 55	2 25	23 24	0 10	21 53	1 21	11 20	13 2	6 18	6 45	7 29	3 53	5 5	F 14
S 15	2 19	16 40	5 14	12 30	0 59	15 16	0 18	14 34	4 15	7 46	1 2	2 53	2 26	23 24	0 10	21 53	1 21	11 20	13 2	6 17	6 43	7 27	3 51	5 5	S 15
S 16	1 55	14 45	5 4	12 10	1 6	14 57	0 15	14 39	4 13	7 51	1 2	2 52	2 26	23 24	0 10	21 53	1 21	11 19	13 2	6 16	6 42	7 25	3 48	5 5	S 16
M17	1 31	12 13	4 40	11 48	1 13	14 38	0 12	14 43	4 11	7 56	1 2	2 50	2 26	23 24	0 10	21 53	1 21	11 18	13 2	6 15	6 41	7 24	3 46	5 4	M17
T 18	1 7	9 12	4 5	11 26	1 20	14 19	0 8	14 47	4 9	8 1	1 2	2 48	2 26	23 24	0 10	21 53	1 21	11 18	13 2	6 13	6 40	7 22	3 44	5 4	T 18
W19	0 43	5 49	3 19	11 2	1 26	13 59	0 5	14 51	4 7	8 6	1 2	2 46	2 26	23 24	0 10	21 53	1 21	11 17	13 2	6 12	6 38	7 20	3 42	5 4	W19
T 20	0 20	2 12	2 24	10 38	1 32	13 39	0 1	14 54	4 5	8 11	1 2	2 44	2 26	23 24	0 10	21 53	1 21	11 16	13 2	6 11	6 37	7 18	3 40	5 4	T 20
F 21	0n 4	1n32	1 23	10 12	1 38	13 18	0s 2	14 57	4 3	8 16	1 2	2 42	2 26	23 24	0 10	21 53	1 21	11 16	13 2	6 11	6 36	7 17	3 38	5 3	F 21
S 22	0 28	5 15	0 17	9 45	1 43	12 57	0 5	15 0	4 0	8 22	1 2	2 40	2 26	23 24	0 10	21 53	1 21	11 15	13 2	6 10	6 35	7 15	3 36	5 3	S 22
S 23	0 52	8 46	0s50	9 17	1 48	12 35	0 9	15 3	3 58	8 27	1 2	2 38	2 26	23 24	0 10	21 53	1 21	11 15	13 2	6 10	6 34	7 13	3 33	5 3	S 23
M24	1 16	11 58	1 56	8 48	1 53	12 13	0 12	15 5	3 56	8 32	1 2	2 37	2 27	23 24	0 10	21 53	1 21	11 14	13 2	6 11	6 32	7 11	3 31	5 2	M24
T 25	1 39	14 40	2 57	8 18	1 57	11 51	0 15	15 7	3 54	8 37	1 2	2 35	2 27	23 24	0 10	21 54	1 20	11 13	13 2	6 11	6 31	7 10	3 29	5 2	T 25
W26	2 3	16 42	3 51	7 47	2 1	11 29	0 18	15 8	3 51	8 42	1 2	2 33	2 27	23 24	0 10	21 54	1 20	11 13	13 2	6 12	6 30	7 8	3 27	5 1	W26
T 27	2 27	17 55	4 34	7 15	2 4	11 6	0 21	15 9	3 49	8 48	1 2	2 31	2 27	23 24	0 10	21 54	1 20	11 12	13 2	6 12	6 29	7 6	3 25	5 1	T 27
F 28	2 50	18 10	5 4	6 42	2 7	10 43	0 24	15 10	3 47	8 53	1 2	2 29	2 27	23 24	0 10	21 54	1 20	11 12	13 2	6 12	6 28	7 4	3 22	5 1	F 28
S 29	3 14	17 24	5 17	6 8	2 10	10 19	0 27	15 11	3 44	8 58	1 1	2 27	2 27	23 24	0 10	21 54	1 20	11 11	13 2	6 12	6 26	7 2	3 20	5 0	S 29
S 30	3 37	15 34	5 12	5 33	2 12	9 56	0 30	15 11	3 42	9 3	1 1	2 25	2 27	23 24	0 10	21 54	1 20	11 10	13 2	6 12	6 25	7 1	3 18	5 0	S 30
M31	4n 1	12n45	4s48	4s57	2s14	9s32	0s33	15n11	3n39	9n 8	1s 1	2s23	2n27	23n24	0n10	21n54	1s20	11s10	13s 2	6s12	6s24	6s59	3s16	4s59	M31

Julian Day Number = 3014442.5, Delta T = 02h09m21s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'26, Lahiri = 45°27'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

APRIL 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 26	11♈13'10	25♌28	24♓14	7♓49	28°R49	26♈36	11°R46	1♋56	1♋15	2♈ 4	15°R52	16♎21	3♓12	26°R34	T 1
W 2	12 42 23	12°13'12	10♍19	25°52	9° 3	28♌44	26°51	11♎41	1°57	1°16	2° 5	15♎52	16°18	3°19	26♍30	W 2
T 3	12 46 19	13°13'12	25°16	27°31	10°16	28°40	27° 5	11°37	1°58	1°17	2° 7	15°51	16°15	3°26	26°26	T 3
F 4	12 50 16	14°13'10	10♎11	29°11	11°29	28°36	27°19	11°32	2° 0	1°17	2° 9	15°D51	16°12	3°32	26°21	F 4
S 5	12 54 12	15°13'06	24°55	0♈53	12°42	28°34	27°34	11°27	2° 1	1°18	2°10	15°51	16° 9	3°39	26°17	S 5
S 6	12 58 9	16°13'01	9♏22	2°35	13°55	28°32	27°48	11°22	2° 2	1°19	2°12	15°R51	16° 6	3°46	26°12	S 6
M 7	13 2 5	17°12'54	23°26	4°19	15° 9	28°31	28° 3	11°17	2° 4	1°20	2°13	15°51	16° 2	3°52	26° 8	M 7
T 8	13 6 2	18°12'45	7♐ 5	6° 3	16°22	28°D31	28°17	11°13	2° 5	1°21	2°15	15°51	15°59	3°59	26° 4	T 8
W 9	13 9 59	19°12'35	20°19	7°49	17°35	28°31	28°32	11° 8	2° 7	1°22	2°16	15°51	15°56	4° 6	26° 0	W 9
T 10	13 13 55	20°12'23	3♑ 9	9°36	18°49	28°32	28°46	11° 3	2° 8	1°23	2°18	15°50	15°53	4°12	25°56	T 10
F 11	13 17 52	21°12'09	15°38	11°25	20° 2	28°34	29° 1	10°59	2°10	1°24	2°20	15°D50	15°50	4°19	25°52	F 11
S 12	13 21 48	22°11'54	27°50	13°14	21°15	28°36	29°15	10°54	2°11	1°25	2°21	15°50	15°46	4°26	25°48	S 12
S 13	13 25 45	23°11'37	9♒49	15° 5	22°29	28°40	29°30	10°49	2°13	1°26	2°23	15°51	15°43	4°32	25°44	S 13
M14	13 29 41	24°11'19	21°41	16°57	23°42	28°43	29°44	10°45	2°15	1°27	2°24	15°51	15°40	4°39	25°40	M14
T 15	13 33 38	25°10'58	3♓30	18°50	24°55	28°48	29°59	10°40	2°17	1°28	2°26	15°52	15°37	4°46	25°36	T 15
W16	13 37 34	26°10'36	15°20	20°45	26° 9	28°53	0♉14	10°35	2°18	1°29	2°27	15°53	15°34	4°52	25°33	W16
T 17	13 41 31	27°10'13	27°15	22°41	27°22	28°59	0°28	10°31	2°20	1°30	2°29	15°54	15°31	4°59	25°29	T 17
F 18	13 45 28	28° 9'47	9♈17	24°37	28°36	29° 6	0°43	10°26	2°22	1°31	2°30	15°55	15°27	5° 6	25°25	F 18
S 19	13 49 24	29° 9'20	21°30	26°36	29°49	29°13	0°57	10°22	2°24	1°32	2°32	15°R55	15°24	5°12	25°22	S 19
S 20	13 53 21	0♉ 8'50	3♉54	28°35	1♈ 2	29°21	1°12	10°18	2°26	1°34	2°33	15°54	15°21	5°19	25°18	S 20
M21	13 57 17	1° 8'19	16°31	0♉35	2°16	29°29	1°27	10°13	2°28	1°35	2°35	15°53	15°18	5°26	25°15	M21
T 22	14 1 14	2° 7'46	29°22	2°36	3°29	29°38	1°41	10° 9	2°30	1°36	2°36	15°51	15°15	5°32	25°12	T 22
W23	14 5 10	3° 7'11	12♊26	4°38	4°43	29°48	1°56	10° 5	2°32	1°38	2°38	15°48	15°11	5°39	25° 9	W23
T 24	14 9 7	4° 6'34	25°45	6°41	5°56	29°58	2°10	10° 1	2°35	1°39	2°39	15°45	15° 8	5°46	25° 6	T 24
F 25	14 13 3	5° 5'54	9♋16	8°44	7°10	0♍ 8	2°25	9°56	2°37	1°40	2°41	15°43	15° 5	5°52	25° 3	F 25
S 26	14 17 0	6° 5'12	23° 1	10°47	8°23	0°20	2°40	9°52	2°39	1°42	2°42	15°42	15° 2	5°59	25° 0	S 26
S 27	14 20 57	7° 4'28	6♌58	12°51	9°37	0°32	2°54	9°48	2°41	1°43	2°43	15°D41	14°59	6° 6	24°57	S 27
M28	14 24 53	8° 3'42	21° 7	14°55	10°50	0°44	3° 9	9°44	2°44	1°45	2°45	15°42	14°56	6°12	24°54	M28
T 29	14 28 50	9° 2'53	5♍26	16°58	12° 4	0°57	3°23	9°41	2°46	1°46	2°46	15°43	14°52	6°19	24°52	T 29
W30	14 32 46	10♉ 2'02	19♍52	19♉ 1	13♈17	1♍10	3♉38	9♎37	2♋48	1♋48	2♈48	15♎44	14♎49	6♓26	24♍49	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n24	9n 4	4s 5	4s20	2s15	9s 7	0s36	15n11	3n37	9n13	1s 1	2s21	2n27	23n24	0n10	21n54	1s20	11s 9	13s 2	6s12	6s23	6s57	3s14	4s59
W 2	4 47	4 47	3 5	3 43	2 16	8 43	0 39	15 10	3 35	9 19	1 1	2 19	2 27	23 24	0 10	21 54	1 20	11 9	13 2	6 11	6 22	6 55	3 11	4 58
T 3	5 11	0 9	1 52	3 4	2 17	8 18	0 42	15 9	3 32	9 24	1 1	2 17	2 27	23 24	0 10	21 54	1 20	11 8	13 2	6 11	6 20	6 54	3 9	4 58
F 4	5 34	4s29	0 32	2 25	2 17	7 53	0 44	15 8	3 30	9 29	1 1	2 16	2 27	23 23	0 10	21 54	1 20	11 8	13 3	6 11	6 19	6 52	3 7	4 57
S 5	5 57	8 47	0n50	1 45	2 16	7 28	0 47	15 7	3 27	9 34	1 1	2 14	2 27	23 23	0 10	21 54	1 20	11 7	13 3	6 11	6 18	6 50	3 5	4 57
S 6	6 20	12 29	2 7	1 4	2 16	7 2	0 49	15 5	3 25	9 39	1 1	2 12	2 27	23 23	0 10	21 54	1 20	11 7	13 3	6 11	6 17	6 48	3 3	4 56
M 7	6 42	15 20	3 14	0 22	2 14	6 36	0 52	15 3	3 22	9 44	1 1	2 10	2 27	23 23	0 10	21 54	1 20	11 6	13 3	6 11	6 16	6 47	3 1	4 56
T 8	7 5	17 14	4 8	0n21	2 13	6 10	0 54	15 1	3 20	9 50	1 1	2 8	2 27	23 23	0 10	21 54	1 20	11 6	13 3	6 11	6 14	6 45	2 58	4 55
W 9	7 28	18 7	4 47	1 4	2 11	5 44	0 57	14 59	3 18	9 55	1 1	2 6	2 27	23 23	0 10	21 54	1 20	11 5	13 3	6 11	6 13	6 43	2 56	4 55
T 10	7 50	18 2	5 10	1 49	2 8	5 18	0 59	14 56	3 15	10 0	1 1	2 4	2 27	23 23	0 10	21 54	1 20	11 5	13 3	6 11	6 12	6 41	2 54	4 54
F 11	8 12	17 4	5 18	2 33	2 5	4 52	1 1	14 53	3 13	10 5	1 1	2 3	2 27	23 23	0 10	21 54	1 20	11 4	13 3	6 11	6 11	6 40	2 52	4 54
S 12	8 34	15 20	5 11	3 19	2 1	4 25	1 4	14 50	3 10	10 10	1 1	2 1	2 27	23 23	0 10	21 54	1 20	11 4	13 3	6 11	6 9	6 38	2 50	4 53
S 13	8 56	12 58	4 50	4 5	1 57	3 58	1 6	14 47	3 8	10 15	1 1	1 59	2 27	23 23	0 10	21 54	1 19	11 3	13 4	6 11	6 8	6 36	2 48	4 53
M14	9 18	10 5	4 18	4 52	1 53	3 31	1 8	14 43	3 6	10 20	1 1	1 57	2 27	23 23	0 10	21 54	1 19	11 3	13 4	6 11	6 7	6 34	2 46	4 52
T 15	9 40	6 48	3 34	5 39	1 48	3 4	1 10	14 40	3 3	10 25	1 1	1 56	2 27	23 23	0 10	21 54	1 19	11 2	13 4	6 12	6 6	6 32	2 44	4 51
W16	10 1	3 15	2 42	6 27	1 42	2 37	1 12	14 36	3 1	10 30	1 1	1 54	2 27	23 23	0 10	21 54	1 19	11 2	13 4	6 12	6 5	6 31	2 42	4 51
T 17	10 23	0n28	1 42	7 16	1 36	2 10	1 14	14 31	2 59	10 36	1 1	1 52	2 27	23 23	0 10	21 55	1 19	11 1	13 4	6 12	6 3	6 29	2 40	4 50
F 18	10 44	4 13	0 37	8 4	1 30	1 43	1 16	14 27	2 56	10 41	1 1	1 50	2 27	23 23	0 10	21 55	1 19	11 1	13 4	6 13	6 2	6 27	2 38	4 50
S 19	11 5	7 50	0s31	8 53	1 23	1 15	1 17	14 22	2 54	10 46	1 1	1 49	2 27	23 23	0 10	21 55	1 19	11 0	13 5	6 13	6 1	6 25	2 36	4 49
S 20	11 26	11 10	1 38	9 42	1 15	0 48	1 19	14 17	2 52	10 51	1 1	1 47	2 27	23 23	0 10	21 55	1 19	11 0	13 5	6 12	6 0	6 24	2 34	4 48
M21	11 46	14 3	2 41	10 32	1 7	0 20	1 21	14 12	2 49	10 56	1 1	1 45	2 27	23 23	0 10	21 55	1 19	11 0	13 5	6 12	5 59	6 22	2 32	4 48
T 22	12 7	16 18	3 38	11 21	0 59	0n 7	1 22	14 7	2 47	11 1	1 1	1 44	2 27	23 23	0 10	21 55	1 19	10 59	13 5	6 11	5 57	6 20	2 30	4 47
W23	12 27	17 44	4 24	12 11	0 50	0 35	1 24	14 2	2 45	11 6	1 1	1 42	2 27	23 23	0 10	21 55	1 19	10 59	13 5	6 10	5 56	6 18	2 29	4 46
T 24	12 47	18 14	4 57	13 0	0 40	1 2	1 25	13 56	2 43	11 11	1 1	1 41	2 27	23 23	0 10	21 55	1 19	10 58	13 5	6 9	5 55	6 17	2 27	4 46
F 25	13 7	17 42	5 14	13 49	0 31	1 30	1 26	13 50	2 41	11 16	1 1	1 39	2 27	23 23	0 10	21 55	1 19	10 58	13 6	6 8	5 54	6 15	2 25	4 45
S 26	13 26	16 9	5 13	14 37	0 20	1 57	1 27	13 44	2 39	11 21	1 1	1 38	2 27	23 23	0 10	21 55	1 19	10 58	13 6	6 8	5 52	6 13	2 23	4 44
S 27	13 46	13 37	4 54	15 24	0 10	2 25	1 29	13 38	2 36	11 26	1 1	1 36	2 27	23 23	0 10	21 55	1 19	10 57	13 6	6 8	5 51	6 11	2 21	4 44
M28	14 5	10 16	4 17	16 11	0n 1	2 53	1 30	13 32	2 34	11 30	1 1	1 35	2 27	23 23	0 10	21 55	1 19	10 57	13 6	6 8	5 50	6 9	2 20	4 43
T 29	14 24	6 16	3 24	16 57	0 12	3 20	1 31	13 25	2 32	11 35	1 1	1 33	2 26	23 23	0 10	21 55	1 19	10 57	13 7	6 8	5 49	6 8	2 18	4 42
W30	14n42	1n52	2s18	17n41	0n23	3n48	1s32	13n19	2n30	11n40	1s 1	1s32	2n26	23n23	0n10	21n55	1s19	10s56	13s 7	6s 9	5s48	6s 6	2s16	4s42

Julian Day Number = 3014473.5, Delta T = 02h09m22s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'30, Lahiri = 45°27'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

MAY 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 43	11♉ 1'09	4♎22	21♉ 3	14♈31	1♍24	3♉52	9°R33	2♋51	1♋49	2♈49	15♎46	14♎46	6♓33	24°R47	T 1
F 2	14 40 39	12° 0'14	18°51	23° 3	15°44	1°38	4° 7	9♎29	2°53	1°51	2°50	15°R46	14°43	6°39	24♍45	F 2
S 3	14 44 36	12°59'16	3♏14	25° 2	16°58	1°53	4°21	9°26	2°56	1°53	2°52	15°45	14°40	6°46	24°42	S 3
S 4	14 48 32	13°58'17	17°25	26°58	18°11	2° 8	4°36	9°22	2°58	1°54	2°53	15°43	14°37	6°53	24°40	S 4
M 5	14 52 29	14°57'16	1♐21	28°52	19°25	2°24	4°50	9°19	3° 1	1°56	2°54	15°39	14°33	6°59	24°38	M 5
T 6	14 56 26	15°56'13	14°57	0♊44	20°38	2°40	5° 5	9°15	3° 4	1°57	2°55	15°34	14°30	7° 6	24°36	T 6
W 7	15 0 22	16°55'08	28°11	2°32	21°52	2°57	5°19	9°12	3° 6	1°59	2°57	15°29	14°27	7°13	24°35	W 7
T 8	15 4 19	17°54'01	11♑ 3	4°17	23° 5	3°14	5°34	9° 9	3° 9	2° 1	2°58	15°25	14°24	7°19	24°33	T 8
F 9	15 8 15	18°52'53	23°35	5°58	24°19	3°31	5°48	9° 6	3°12	2° 3	2°59	15°21	14°21	7°26	24°31	F 9
S 10	15 12 12	19°51'43	5♒49	7°35	25°32	3°49	6° 2	9° 3	3°14	2° 4	3° 0	15°18	14°17	7°33	24°30	S 10
S 11	15 16 8	20°50'31	17°51	9° 8	26°46	4° 7	6°17	9° 0	3°17	2° 6	3° 2	15°D17	14°14	7°39	24°28	S 11
M12	15 20 5	21°49'18	29°44	10°36	27°59	4°26	6°31	8°57	3°20	2° 8	3° 3	15°17	14°11	7°46	24°27	M12
T 13	15 24 1	22°48'03	11♓33	12° 0	29°13	4°45	6°45	8°54	3°23	2°10	3° 4	15°19	14° 8	7°53	24°26	T 13
W14	15 27 58	23°46'46	23°24	13°19	0♉26	5° 4	7° 0	8°51	3°26	2°12	3° 5	15°20	14° 5	7°59	24°25	W14
T 15	15 31 55	24°45'28	5♈22	14°33	1°40	5°24	7°14	8°49	3°29	2°13	3° 6	15°22	14° 2	8° 6	24°24	T 15
F 16	15 35 51	25°44'08	17°30	15°42	2°53	5°44	7°28	8°46	3°32	2°15	3° 7	15°R22	13°58	8°13	24°23	F 16
S 17	15 39 48	26°42'46	29°52	16°46	4° 7	6° 4	7°42	8°44	3°34	2°17	3° 8	15°21	13°55	8°19	24°22	S 17
S 18	15 43 44	27°41'23	12♉31	17°44	5°20	6°25	7°56	8°41	3°37	2°19	3° 9	15°18	13°52	8°26	24°22	S 18
M19	15 47 41	28°39'58	25°27	18°38	6°34	6°46	8°11	8°39	3°40	2°21	3°10	15°13	13°49	8°33	24°21	M19
T 20	15 51 37	29°38'31	8♊41	19°25	7°47	7° 8	8°25	8°37	3°44	2°23	3°11	15° 6	13°46	8°39	24°21	T 20
W21	15 55 34	0♊37'02	22°10	20° 8	9° 1	7°29	8°39	8°35	3°47	2°25	3°12	14°59	13°43	8°46	24°21	W21
T 22	15 59 30	1°35'32	5♋54	20°44	10°14	7°51	8°53	8°33	3°50	2°27	3°13	14°51	13°39	8°53	24°20	T 22
F 23	16 3 27	2°33'59	19°48	21°16	11°28	8°14	9° 7	8°31	3°53	2°29	3°14	14°44	13°36	8°59	24°D20	F 23
S 24	16 7 24	3°32'25	3♌49	21°41	12°42	8°36	9°21	8°29	3°56	2°31	3°15	14°39	13°33	9° 6	24°20	S 24
S 25	16 11 20	4°30'48	17°56	22° 1	13°55	8°59	9°35	8°28	3°59	2°33	3°16	14°36	13°30	9°13	24°21	S 25
M26	16 15 17	5°29'10	2♍ 4	22°16	15° 9	9°23	9°48	8°26	4° 2	2°35	3°17	14°D35	13°27	9°19	24°21	M26
T 27	16 19 13	6°27'29	16°13	22°25	16°22	9°46	10° 2	8°25	4° 5	2°37	3°18	14°35	13°23	9°26	24°21	T 27
W28	16 23 10	7°25'46	0♎21	22°R28	17°36	10°10	10°16	8°23	4° 9	2°39	3°19	14°36	13°20	9°33	24°22	W28
T 29	16 27 6	8°24'01	14°28	22°26	18°49	10°34	10°30	8°22	4°12	2°41	3°20	14°R36	13°17	9°39	24°22	T 29
F 30	16 31 3	9°22'14	28°30	22°20	20° 3	10°58	10°43	8°21	4°15	2°43	3°21	14°35	13°14	9°46	24°23	F 30
S 31	16 34 59	10♊20'26	12♏26	22♊ 8	21♉16	11♍23	10♉57	8♎20	4♋18	2♋45	3♈21	14♎33	13♎11	9♓53	24♍24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl	lat
T 1	15n 0	2s41	1s 2	18n25	0n34	4n15	1s33	13n12	2n28	11n45	1s 1	1s31	2n26	23n23	0n10	21n55	1s19	10s56	13s 7	6s 9	5s46	6s 4	2s15	4s41	
F 2	15 19	7 4	0n17	19 6	0 45	4 42	1 33	13 5	2 26	11 50	1 1	1 29	2 26	23 23	0 10	21 55	1 19	10 56	13 7	6 9	5 45	6 2	2 13	4 40	
S 3	15 36	11 0	1 35	19 46	0 56	5 9	1 34	12 58	2 24	11 55	1 1	1 28	2 26	23 22	0 10	21 55	1 19	10 55	13 7	6 9	5 44	6 1	2 12	4 39	
S 4	15 54	14 15	2 45	20 24	1 7	5 37	1 35	12 50	2 22	12 0	1 1	1 27	2 26	23 22	0 10	21 55	1 19	10 55	13 8	6 8	5 43	5 59	2 10	4 39	
M 5	16 11	16 36	3 44	21 0	1 18	6 4	1 35	12 43	2 20	12 4	1 1	1 25	2 26	23 22	0 10	21 55	1 19	10 55	13 8	6 7	5 41	5 57	2 9	4 38	
T 6	16 28	17 56	4 29	21 34	1 28	6 31	1 36	12 35	2 18	12 9	1 1	1 24	2 26	23 22	0 10	21 55	1 18	10 54	13 8	6 5	5 40	5 55	2 7	4 37	
W 7	16 45	18 15	4 58	22 5	1 38	6 57	1 36	12 27	2 16	12 14	1 1	1 23	2 26	23 22	0 10	21 55	1 18	10 54	13 8	6 3	5 39	5 53	2 6	4 36	
T 8	17 1	17 36	5 12	22 35	1 47	7 24	1 37	12 20	2 14	12 19	1 1	1 22	2 25	23 22	0 10	21 55	1 18	10 54	13 9	6 1	5 38	5 52	2 5	4 36	
F 9	17 18	16 7	5 9	23 2	1 56	7 51	1 37	12 12	2 12	12 23	1 1	1 21	2 25	23 22	0 10	21 55	1 18	10 54	13 9	6 0	5 37	5 50	2 3	4 35	
S 10	17 33	13 55	4 53	23 26	2 4	8 17	1 37	12 3	2 11	12 28	1 1	1 20	2 25	23 22	0 10	21 55	1 18	10 53	13 9	5 59	5 35	5 48	2 2	4 34	
S 11	17 49	11 10	4 24	23 48	2 12	8 43	1 37	11 55	2 9	12 33	1 1	1 19	2 25	23 22	0 10	21 55	1 18	10 53	13 9	5 58	5 34	5 46	2 1	4 33	
M12	18 4	7 59	3 43	24 8	2 19	9 9	1 37	11 47	2 7	12 37	1 1	1 18	2 25	23 22	0 10	21 55	1 18	10 53	13 10	5 58	5 33	5 44	2 0	4 33	
T 13	18 19	4 29	2 54	24 26	2 25	9 35	1 37	11 38	2 5	12 42	1 1	1 17	2 25	23 22	0 10	21 55	1 18	10 53	13 10	5 59	5 32	5 43	1 58	4 32	
W14	18 34	0 48	1 57	24 41	2 30	10 1	1 37	11 29	2 3	12 46	1 1	1 16	2 25	23 22	0 10	21 55	1 18	10 53	13 10	5 59	5 30	5 41	1 57	4 31	
T 15	18 48	2n57	0 54	24 54	2 34	10 26	1 37	11 20	2 2	12 51	1 1	1 15	2 24	23 22	0 10	21 55	1 18	10 52	13 11	6 0	5 29	5 39	1 56	4 30	
F 16	19 2	6 38	0s12	25 4	2 37	10 51	1 37	11 12	2 0	12 56	1 1	1 14	2 24	23 22	0 10	21 55	1 18	10 52	13 11	6 0	5 28	5 37	1 55	4 30	
S 17	19 15	10 7	1 18	25 13	2 39	11 16	1 36	11 2	1 58	13 0	1 1	1 13	2 24	23 22	0 10	21 55	1 18	10 52	13 11	6 0	5 27	5 36	1 54	4 29	
S 18	19 29	13 12	2 22	25 20	2 40	11 41	1 36	10 53	1 56	13 5	1 1	1 13	2 24	23 22	0 10	21 55	1 18	10 52	13 11	5 59	5 26	5 34	1 53	4 28	
M19	19 42	15 43	3 20	25 24	2 40	12 5	1 36	10 44	1 55	13 9	1 1	1 12	2 24	23 21	0 10	21 55	1 18	10 52	13 12	5 57	5 24	5 32	1 52	4 27	
T 20	19 54	17 28	4 8	25 27	2 39	12 29	1 35	10 34	1 53	13 13	1 1	1 11	2 24	23 21	0 10	21 55	1 18	10 52	13 12	5 54	5 23	5 30	1 51	4 27	
W21	20 6	18 17	4 44	25 28	2 36	12 53	1 34	10 25	1 51	13 18	1 1	1 11	2 23	23 21	0 10	21 55	1 18	10 52	13 12	5 51	5 22	5 28	1 51	4 26	
T 22	20 18	18 3	5 4	25 27	2 33	13 17	1 34	10 15	1 50	13 22	1 1	1 10	2 23	23 21	0 10	21 55	1 18	10 51	13 13	5 48	5 21	5 27	1 50	4 25	
F 23	20 30	16 44	5 7	25 25	2 28	13 40	1 33	10 5	1 48	13 27	1 1	1 9	2 23	23 21	0 10	21 55	1 18	10 51	13 13	5 46	5 19	5 25	1 49	4 24	
S 24	20 41	14 25	4 51	25 21	2 22	14 3	1 32	9 55	1 47	13 31	1 1	1 9	2 23	23 21	0 10	21 55	1 18	10 51	13 13	5 44	5 18	5 23	1 48	4 23	
S 25	20 52	11 14	4 18	25 15	2 15	14 26	1 31	9 45	1 45	13 35	1 1	1 8	2 23	23 21	0 10	21 55	1 18	10 51	13 13	5 42	5 17	5 21	1 48	4 23	
M26	21 2	7 24	3 29	25 7	2 7	14 48	1 31	9 35	1 43	13 40	1 1	1 8	2 22	23 21	0 10	21 55	1 18	10 51	13 14	5 42	5 16	5 19	1 47	4 22	
T 27	21 12	3 8	2 27	24 58	1 57	15 10	1 30	9 25	1 42	13 44	1 1	1 8	2 22	23 21	0 10	21 55	1 18	10 51	13 14	5 42	5 15	5 18	1 47	4 21	
W28	21 22	1s18	1 16	24 48	1 47	15 31	1 29	9 15	1 40	13 48	1 1	1 7	2 22	23 21	0 10	21 55	1 18	10 51	13 14	5 42	5 13	5 16	1 46	4 20	
T 29	21 31	5 40	0 1	24 36	1 35	15 52	1 27	9 4	1 39	13 52	1 2	1 7	2 22	23 21	0 10	21 55	1 18	10 51	13 15	5 43	5 12	5 14	1 46	4 19	
F 30	21 40	9 42	1n14	24 23	1 22	16 13	1 26	8 54	1 37	13 56	1 2	1 7	2 22	23 20	0 10	21 55	1 18	10 51	13 15	5 42	5 11	5 12	1 45	4 19	
S 31	21n49	13s 9	2n24	24n 8	1n 8	16n33	1s25	8n43	1n36	14n 1	1s 2	1s 6	2n22	23n20	0n10	21n55	1s18	10s51	13s15	5s41	5s10	5s11	1s45	4s18	

Julian Day Number = 3014503.5, Delta T = 02h09m23s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'34, Lahiri = 45°27'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

JUNE 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 56	11♊18'36	26♏13	21°R52	22♉30	11♍48	11♉11	8°R19	4♋22	2♋47	3♈22	14°R27	13♎ 8	9♓59	24♍25	S 1
M 2	16 42 53	12°16'44	9♐49	21♊32	23°43	12°13	11°24	8♎18	4°25	2°50	3°23	14♎19	13° 4	10° 6	24°26	M 2
T 3	16 46 49	13°14'50	23° 9	21° 7	24°57	12°38	11°38	8°18	4°28	2°52	3°24	14°10	13° 1	10°13	24°27	T 3
W 4	16 50 46	14°12'55	6♑13	20°40	26°10	13° 4	11°51	8°17	4°32	2°54	3°24	13°59	12°58	10°19	24°29	W 4
T 5	16 54 42	15°10'58	19° 0	20°10	27°24	13°29	12° 4	8°16	4°35	2°56	3°25	13°49	12°55	10°26	24°30	T 5
F 6	16 58 39	16° 9'00	1♒29	19°37	28°37	13°55	12°18	8°16	4°38	2°58	3°26	13°40	12°52	10°33	24°31	F 6
S 7	17 2 35	17° 7'01	13°42	19° 3	29°51	14°22	12°31	8°16	4°42	3° 0	3°26	13°33	12°49	10°39	24°33	S 7
S 8	17 6 32	18° 5'00	25°43	18°28	1♊ 4	14°48	12°44	8°15	4°45	3° 3	3°27	13°28	12°45	10°46	24°35	S 8
M 9	17 10 28	19° 2'58	7♓36	17°53	2°18	15°15	12°57	8°15	4°49	3° 5	3°28	13°26	12°42	10°53	24°37	M 9
T 10	17 14 25	20° 0'55	19°26	17°17	3°31	15°42	13°10	8°D15	4°52	3° 7	3°28	13°D25	12°39	10°59	24°39	T 10
W11	17 18 22	20°58'51	1♈17	16°43	4°45	16° 9	13°23	8°15	4°56	3° 9	3°29	13°25	12°36	11° 6	24°41	W11
T 12	17 22 18	21°56'45	13°15	16°10	5°58	16°36	13°36	8°16	4°59	3°11	3°29	13°R26	12°33	11°13	24°43	T 12
F 13	17 26 15	22°54'39	25°26	15°39	7°12	17° 3	13°49	8°16	5° 2	3°14	3°30	13°25	12°29	11°19	24°45	F 13
S 14	17 30 11	23°52'31	7♉54	15°10	8°25	17°31	14° 2	8°16	5° 6	3°16	3°30	13°23	12°26	11°26	24°48	S 14
S 15	17 34 8	24°50'22	20°42	14°45	9°39	17°59	14°15	8°17	5° 9	3°18	3°31	13°18	12°23	11°33	24°50	S 15
M16	17 38 4	25°48'12	3♊53	14°22	10°52	18°27	14°27	8°17	5°13	3°20	3°31	13°10	12°20	11°39	24°53	M16
T 17	17 42 1	26°46'00	17°26	14° 3	12° 6	18°55	14°40	8°18	5°16	3°23	3°31	13° 0	12°17	11°46	24°55	T 17
W18	17 45 57	27°43'48	1♋20	13°49	13°19	19°24	14°53	8°19	5°20	3°25	3°32	12°49	12°14	11°53	24°58	W18
T 19	17 49 54	28°41'34	15°30	13°38	14°33	19°52	15° 5	8°20	5°23	3°27	3°32	12°38	12°10	11°59	25° 1	T 19
F 20	17 53 51	29°39'19	29°50	13°31	15°46	20°21	15°17	8°21	5°27	3°29	3°33	12°28	12° 7	12° 6	25° 4	F 20
S 21	17 57 47	0♋37'03	14♌16	13°D29	17° 0	20°50	15°30	8°22	5°30	3°32	3°33	12°19	12° 4	12°13	25° 7	S 21
S 22	18 1 44	1°34'45	28°41	13°32	18°13	21°19	15°42	8°23	5°34	3°34	3°33	12°14	12° 1	12°19	25°10	S 22
M23	18 5 40	2°32'25	13♍ 0	13°38	19°27	21°49	15°54	8°25	5°37	3°36	3°33	12°11	11°58	12°26	25°14	M23
T 24	18 9 37	3°30'04	27°12	13°50	20°40	22°18	16° 6	8°26	5°41	3°38	3°34	12°10	11°55	12°33	25°17	T 24
W25	18 13 33	4°27'42	11♎15	14° 5	21°54	22°48	16°18	8°28	5°45	3°40	3°34	12°10	11°51	12°39	25°21	W25
T 26	18 17 30	5°25'18	25° 8	14°26	23° 7	23°17	16°30	8°29	5°48	3°43	3°34	12° 9	11°48	12°46	25°24	T 26
F 27	18 21 26	6°22'53	8♏51	14°50	24°21	23°47	16°42	8°31	5°52	3°45	3°34	12° 7	11°45	12°53	25°28	F 27
S 28	18 25 23	7°20'27	22°24	15°19	25°34	24°17	16°54	8°33	5°55	3°47	3°34	12° 3	11°42	12°59	25°32	S 28
S 29	18 29 20	8°18'00	5♐47	15°52	26°48	24°48	17° 5	8°35	5°59	3°49	3°35	11°56	11°39	13° 6	25°36	S 29
M30	18 33 16	9♋15'31	18♐59	16♊29	28♊ 1	25♍18	17♉17	8♎37	6♋ 2	3♋52	3♈35	11♎46	11♎35	13♓13	25♍40	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	15s50	3n24	23n53	0n53	16n53	1s24	8n32	1n34	14n 5	1s 2	1s 6	2n21	23n20	0n10	21n55	1s18	10s51	13s16	5s39	5s 8	5s 9	1s44	4s17
M 2	22 5	17 35	4 12	23 36	0 38	17 13	1 23	8 21	1 33	14 9	1 2	1 6	2 21	23 20	0 10	21 55	1 18	10 51	13 16	5 36	5 7	5 7	1 44	4 16
T 3	22 12	18 20	4 44	23 18	0 21	17 32	1 21	8 10	1 31	14 13	1 2	1 6	2 21	23 20	0 10	21 55	1 18	10 51	13 16	5 32	5 6	5 5	1 44	4 16
W 4	22 19	18 4	5 2	22 59	0 4	17 50	1 20	7 59	1 30	14 17	1 2	1 6	2 21	23 20	0 10	21 55	1 18	10 51	13 17	5 28	5 5	5 3	1 44	4 15
T 5	22 25	16 54	5 3	22 39	0s13	18 9	1 18	7 48	1 29	14 21	1 2	1 6	2 21	23 20	0 10	21 55	1 18	10 51	13 17	5 24	5 4	5 2	1 44	4 14
F 6	22 31	14 57	4 50	22 19	0 31	18 26	1 17	7 37	1 27	14 25	1 2	1 6	2 20	23 20	0 10	21 55	1 18	10 51	13 17	5 21	5 2	5 0	1 43	4 13
S 7	22 37	12 21	4 24	21 59	0 49	18 43	1 15	7 26	1 26	14 29	1 2	1 6	2 20	23 20	0 10	21 55	1 18	10 51	13 18	5 18	5 1	4 58	1 43	4 12
S 8	22 43	9 17	3 46	21 38	1 7	19 0	1 13	7 14	1 24	14 32	1 2	1 6	2 20	23 19	0 10	21 55	1 18	10 51	13 18	5 16	5 0	4 56	1 43	4 12
M 9	22 47	5 52	2 59	21 18	1 24	19 16	1 12	7 3	1 23	14 36	1 2	1 6	2 20	23 19	0 10	21 55	1 18	10 51	13 18	5 15	4 59	4 54	1 43	4 11
T 10	22 52	2 14	2 4	20 57	1 41	19 32	1 10	6 51	1 22	14 40	1 2	1 6	2 20	23 19	0 10	21 55	1 18	10 51	13 19	5 15	4 57	4 53	1 43	4 10
W11	22 56	1n29	1 4	20 37	1 58	19 47	1 8	6 39	1 20	14 44	1 2	1 7	2 19	23 19	0 10	21 55	1 18	10 52	13 19	5 15	4 56	4 51	1 43	4 9
T 12	23 0	5 12	0 1	20 18	2 14	20 2	1 6	6 28	1 19	14 48	1 3	1 7	2 19	23 19	0 10	21 55	1 17	10 52	13 19	5 15	4 55	4 49	1 44	4 9
F 13	23 3	8 46	1s 4	20 0	2 29	20 16	1 5	6 16	1 18	14 51	1 3	1 7	2 19	23 19	0 10	21 54	1 17	10 52	13 20	5 15	4 54	4 47	1 44	4 8
S 14	23 6	12 2	2 6	19 43	2 44	20 30	1 3	6 4	1 16	14 55	1 3	1 8	2 19	23 19	0 10	21 54	1 17	10 52	13 20	5 14	4 52	4 45	1 44	4 7
S 15	23 8	14 49	3 4	19 27	2 57	20 43	1 1	5 52	1 15	14 59	1 3	1 8	2 18	23 19	0 10	21 54	1 17	10 52	13 21	5 12	4 51	4 44	1 44	4 6
M16	23 10	16 55	3 54	19 12	3 9	20 55	0 59	5 40	1 14	15 2	1 3	1 8	2 18	23 18	0 10	21 54	1 17	10 52	13 21	5 9	4 50	4 42	1 45	4 6
T 17	23 12	18 8	4 32	18 59	3 20	21 7	0 57	5 28	1 13	15 6	1 3	1 9	2 18	23 18	0 10	21 54	1 17	10 52	13 21	5 6	4 49	4 40	1 45	4 5
W18	23 13	18 18	4 56	18 47	3 30	21 18	0 55	5 16	1 11	15 9	1 3	1 9	2 18	23 18	0 10	21 54	1 17	10 53	13 22	5 1	4 48	4 38	1 45	4 4
T 19	23 14	17 22	5 1	18 37	3 39	21 29	0 53	5 3	1 10	15 13	1 3	1 10	2 18	23 18	0 10	21 54	1 17	10 53	13 22	4 57	4 46	4 36	1 46	4 3
F 20	23 14	15 19	4 48	18 29	3 47	21 39	0 50	4 51	1 9	15 16	1 3	1 11	2 17	23 18	0 10	21 54	1 17	10 53	13 22	4 53	4 45	4 35	1 46	4 3
S 21	23 14	12 19	4 16	18 22	3 53	21 48	0 48	4 39	1 8	15 20	1 3	1 11	2 17	23 18	0 10	21 54	1 17	10 53	13 23	4 50	4 44	4 33	1 47	4 2
S 22	23 14	8 34	3 29	18 18	3 58	21 57	0 46	4 26	1 7	15 23	1 3	1 12	2 17	23 18	0 10	21 54	1 17	10 53	13 23	4 48	4 43	4 31	1 48	4 1
M23	23 13	4 20	2 28	18 14	4 2	22 6	0 44	4 14	1 5	15 27	1 4	1 13	2 17	23 18	0 10	21 54	1 17	10 54	13 23	4 46	4 41	4 29	1 48	4 0
T 24	23 12	0s 6	1 18	18 13	4 5	22 13	0 42	4 1	1 4	15 30	1 4	1 13	2 17	23 17	0 10	21 54	1 17	10 54	13 24	4 46	4 40	4 27	1 49	4 0
W25	23 10	4 29	0 5	18 13	4 7	22 20	0 39	3 48	1 3	15 33	1 4	1 14	2 16	23 17	0 10	21 54	1 17	10 54	13 24	4 46	4 39	4 26	1 50	3 59
T 26	23 8	8 35	1n 8	18 14	4 8	22 27	0 37	3 35	1 2	15 37	1 4	1 15	2 16	23 17	0 10	21 54	1 17	10 54	13 24	4 46	4 38	4 24	1 50	3 58
F 27	23 5	12 11	2 16	18 17	4 7	22 32	0 35	3 23	1 1	15 40	1 4	1 16	2 16	23 17	0 10	21 54	1 17	10 55	13 25	4 45	4 37	4 22	1 51	3 57
S 28	23 2	15 4	3 16	18 22	4 6	22 37	0 32	3 10	1 0	15 43	1 4	1 17	2 16	23 17	0 10	21 54	1 17	10 55	13 25	4 44	4 35	4 20	1 52	3 57
S 29	22 59	17 6	4 3	18 27	4 4	22 42	0 30	2 57	0 58	15 46	1 4	1 18	2 16	23 17	0 10	21 54	1 17	10 55	13 26	4 41	4 34	4 18	1 53	3 56
M30	22n55	18s11	4n37	18n34	4s 1	22n46	0s28	2n44	0n57	15n49	1s 4	1s19	2n15	23n17	0n10	21n54	1s17	10s55	13s26	4s37	4s33	4s17	1s54	3s55

Julian Day Number = 3014534.5, Delta T = 02h09m24s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'38, Lahiri = 45°27'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

JULY 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 13	10♋13'01	1♉59	17♊10	29♊15	25♍49	17♉28	8♎39	6♋ 6	3♋54	3♈35	11°R34	11♎32	13♓19	25♍44	T 1
W 2	18 41 9	11°10'31	14°47	17°55	0♋29	26°19	17°40	8°42	6° 9	3°56	3°35	11♎21	11°29	13°26	25°48	W 2
T 3	18 45 6	12° 7'59	27°20	18°44	1°42	26°50	17°51	8°44	6°13	3°58	3°35	11° 9	11°26	13°33	25°52	T 3
F 4	18 49 2	13° 5'27	9♒40	19°36	2°56	27°21	18° 2	8°46	6°16	4° 1	3°R35	10°57	11°23	13°39	25°57	F 4
S 5	18 52 59	14° 2'54	21°48	20°33	4° 9	27°52	18°13	8°49	6°20	4° 3	3°35	10°47	11°20	13°46	26° 1	S 5
S 6	18 56 56	15° 0'20	3♓46	21°33	5°23	28°23	18°24	8°52	6°23	4° 5	3°35	10°40	11°16	13°53	26° 6	S 6
M 7	19 0 52	15°57'46	15°37	22°36	6°36	28°55	18°35	8°54	6°27	4° 7	3°35	10°36	11°13	13°59	26°11	M 7
T 8	19 4 49	16°55'11	27°25	23°43	7°50	29°26	18°46	8°57	6°30	4°10	3°35	10°34	11°10	14° 6	26°15	T 8
W 9	19 8 45	17°52'36	9♈15	24°53	9° 3	29°58	18°57	9° 0	6°34	4°12	3°34	10°D34	11° 7	14°13	26°20	W 9
T 10	19 12 42	18°50'00	21°13	26° 7	10°17	0♎29	19° 7	9° 3	6°37	4°14	3°34	10°R34	11° 4	14°19	26°25	T 10
F 11	19 16 38	19°47'24	3♉24	27°23	11°31	1° 1	19°18	9° 6	6°41	4°16	3°34	10°33	11° 1	14°26	26°30	F 11
S 12	19 20 35	20°44'47	15°52	28°44	12°44	1°33	19°28	9° 9	6°44	4°18	3°34	10°31	10°57	14°33	26°35	S 12
S 13	19 24 31	21°42'10	28°44	0♋ 7	13°58	2° 5	19°39	9°13	6°47	4°20	3°34	10°27	10°54	14°39	26°40	S 13
M14	19 28 28	22°39'33	12♊ 1	1°34	15°12	2°37	19°49	9°16	6°51	4°23	3°33	10°20	10°51	14°46	26°46	M14
T 15	19 32 25	23°36'56	25°45	3° 3	16°25	3°10	19°59	9°19	6°54	4°25	3°33	10°11	10°48	14°53	26°51	T 15
W16	19 36 21	24°34'18	9♋53	4°36	17°39	3°42	20° 9	9°23	6°58	4°27	3°33	10° 0	10°45	14°59	26°56	W16
T 17	19 40 18	25°31'39	24°23	6°12	18°53	4°15	20°18	9°27	7° 1	4°29	3°33	9°49	10°41	15° 6	27° 2	T 17
F 18	19 44 14	26°29'01	9♌ 7	7°51	20° 6	4°48	20°28	9°30	7° 5	4°31	3°32	9°39	10°38	15°12	27° 7	F 18
S 19	19 48 11	27°26'21	23°57	9°33	21°20	5°20	20°38	9°34	7° 8	4°33	3°32	9°31	10°35	15°19	27°13	S 19
S 20	19 52 7	28°23'42	8♍44	11°19	22°34	5°53	20°47	9°38	7°11	4°35	3°32	9°26	10°32	15°26	27°19	S 20
M21	19 56 4	29°21'01	23°23	13° 7	23°47	6°26	20°57	9°42	7°15	4°38	3°31	9°23	10°29	15°32	27°25	M21
T 22	20 0 0	0♏18'20	7♎47	14°57	25° 1	7° 0	21° 6	9°46	7°18	4°40	3°31	9°D22	10°26	15°39	27°31	T 22
W23	20 3 57	1°15'38	21°56	16°51	26°15	7°33	21°15	9°50	7°21	4°42	3°30	9°22	10°22	15°46	27°37	W23
T 24	20 7 54	2°12'56	5♏47	18°47	27°28	8° 6	21°24	9°55	7°24	4°44	3°30	9°R22	10°19	15°52	27°43	T 24
F 25	20 11 50	3°10'13	19°21	20°46	28°42	8°40	21°33	9°59	7°28	4°46	3°29	9°21	10°16	15°59	27°49	F 25
S 26	20 15 47	4° 7'30	2♐41	22°47	29°56	9°13	21°41	10° 3	7°31	4°48	3°29	9°18	10°13	16° 6	27°55	S 26
S 27	20 19 43	5° 4'47	15°46	24°50	1♌ 9	9°47	21°50	10° 8	7°34	4°50	3°28	9°12	10°10	16°12	28° 1	S 27
M28	20 23 40	6° 2'03	28°39	26°55	2°23	10°21	21°58	10°12	7°37	4°52	3°28	9° 4	10° 6	16°19	28° 7	M28
T 29	20 27 36	6°59'18	11♑19	29° 1	3°37	10°55	22° 7	10°17	7°41	4°54	3°27	8°54	10° 3	16°26	28°14	T 29
W30	20 31 33	7°56'34	23°49	1♌ 9	4°51	11°29	22°15	10°22	7°44	4°56	3°27	8°44	10° 0	16°32	28°20	W30
T 31	20 35 29	8♌53'49	6♒ 7	3♌17	6♌ 4	12♎ 3	22♉23	10♎26	7♋47	4♋58	3♈26	8♎33	9♎57	16♓39	28♍27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n51	18s17	4n56	18n42	3s57	22n49	0s25	2n31	0n56	15n52	1s 4	1s20	2n15	23n16	0n10	21n54	1s17	10s56	13s26	4s32	4s32	4s15	1s55	3s55
W 2	22 46	17 28	5 0	18 50	3 52	22 51	0 23	2 18	0 55	15 55	1 5	1 21	2 15	23 16	0 10	21 53	1 17	10 56	13 27	4 27	4 30	4 13	1 56	3 54
T 3	22 41	15 48	4 49	19 0	3 47	22 53	0 21	2 5	0 54	15 58	1 5	1 22	2 15	23 16	0 10	21 53	1 17	10 56	13 27	4 22	4 29	4 11	1 57	3 53
F 4	22 36	13 26	4 24	19 10	3 41	22 54	0 18	1 51	0 53	16 1	1 5	1 23	2 15	23 16	0 10	21 53	1 17	10 57	13 27	4 18	4 28	4 9	1 58	3 53
S 5	22 30	10 31	3 48	19 21	3 34	22 55	0 16	1 38	0 52	16 4	1 5	1 24	2 14	23 16	0 10	21 53	1 17	10 57	13 28	4 14	4 27	4 8	1 59	3 52
S 6	22 24	7 13	3 2	19 32	3 27	22 54	0 13	1 25	0 51	16 7	1 5	1 25	2 14	23 16	0 11	21 53	1 17	10 57	13 28	4 11	4 25	4 6	2 0	3 51
M 7	22 18	3 39	2 8	19 44	3 19	22 54	0 11	1 12	0 50	16 10	1 5	1 27	2 14	23 15	0 11	21 53	1 17	10 58	13 28	4 10	4 24	4 4	2 1	3 50
T 8	22 11	0n 2	1 9	19 56	3 10	22 52	0 9	0 58	0 49	16 13	1 5	1 28	2 14	23 15	0 11	21 53	1 17	10 58	13 29	4 9	4 23	4 2	2 3	3 50
W 9	22 3	3 45	0 7	20 8	3 1	22 50	0 6	0 45	0 48	16 15	1 6	1 29	2 14	23 15	0 11	21 53	1 17	10 58	13 29	4 9	4 22	4 0	2 4	3 49
T 10	21 56	7 20	0s56	20 19	2 51	22 47	0 4	0 31	0 47	16 18	1 6	1 31	2 13	23 15	0 11	21 53	1 17	10 59	13 29	4 9	4 20	3 59	2 5	3 48
F 11	21 48	10 41	1 58	20 31	2 41	22 43	0 1	0 18	0 46	16 21	1 6	1 32	2 13	23 15	0 11	21 53	1 17	10 59	13 30	4 9	4 19	3 57	2 7	3 48
S 12	21 39	13 39	2 56	20 43	2 31	22 39	0n 1	0 4	0 45	16 24	1 6	1 33	2 13	23 15	0 11	21 53	1 17	11 0	13 30	4 8	4 18	3 55	2 8	3 47
S 13	21 30	16 2	3 46	20 54	2 20	22 34	0 4	0s 9	0 44	16 26	1 6	1 35	2 13	23 14	0 11	21 53	1 17	11 0	13 31	4 6	4 17	3 53	2 9	3 46
M14	21 21	17 38	4 26	21 4	2 9	22 29	0 6	0 23	0 43	16 29	1 6	1 36	2 13	23 14	0 11	21 53	1 17	11 0	13 31	4 3	4 16	3 51	2 11	3 46
T 15	21 12	18 18	4 52	21 14	1 58	22 23	0 8	0 37	0 42	16 31	1 6	1 38	2 12	23 14	0 11	21 53	1 17	11 1	13 31	4 0	4 14	3 50	2 12	3 45
W16	21 2	17 51	5 2	21 23	1 46	22 16	0 11	0 50	0 41	16 34	1 7	1 40	2 12	23 14	0 11	21 52	1 17	11 1	13 32	3 56	4 13	3 48	2 14	3 44
T 17	20 51	16 16	4 52	21 31	1 34	22 8	0 13	1 4	0 40	16 36	1 7	1 41	2 12	23 14	0 11	21 52	1 17	11 2	13 32	3 52	4 12	3 46	2 15	3 44
F 18	20 41	13 35	4 23	21 38	1 23	22 0	0 16	1 18	0 39	16 39	1 7	1 43	2 12	23 14	0 11	21 52	1 17	11 2	13 32	3 48	4 11	3 44	2 17	3 43
S 19	20 30	10 1	3 37	21 44	1 10	21 51	0 18	1 32	0 38	16 41	1 7	1 44	2 12	23 14	0 11	21 52	1 17	11 3	13 33	3 44	4 9	3 42	2 19	3 43
S 20	20 19	5 49	2 35	21 48	0 58	21 42	0 20	1 45	0 37	16 43	1 7	1 46	2 12	23 13	0 11	21 52	1 17	11 3	13 33	3 42	4 8	3 41	2 20	3 42
M21	20 7	1 19	1 24	21 50	0 46	21 32	0 23	1 59	0 36	16 46	1 7	1 48	2 11	23 13	0 11	21 52	1 17	11 3	13 33	3 41	4 7	3 39	2 22	3 41
T 22	19 55	3s12	0 8	21 51	0 34	21 21	0 25	2 13	0 35	16 48	1 7	1 50	2 11	23 13	0 11	21 52	1 17	11 4	13 34	3 41	4 6	3 37	2 24	3 41
W23	19 43	7 27	1n 6	21 49	0 22	21 10	0 27	2 27	0 34	16 50	1 8	1 51	2 11	23 13	0 11	21 52	1 17	11 4	13 34	3 41	4 4	3 35	2 26	3 40
T 24	19 30	11 12	2 16	21 46	0 10	20 58	0 29	2 41	0 33	16 52	1 8	1 53	2 11	23 13	0 11	21 52	1 17	11 5	13 34	3 41	4 3	3 33	2 28	3 40
F 25	19 17	14 16	3 16	21 40	0n 1	20 46	0 32	2 55	0 32	16 54	1 8	1 55	2 11	23 12	0 11	21 52	1 17	11 5	13 35	3 41	4 2	3 31	2 29	3 39
S 26	19 4	16 31	4 5	21 32	0 12	20 33	0 34	3 9	0 31	16 56	1 8	1 57	2 10	23 12	0 11	21 52	1 18	11 6	13 35	3 39	4 1	3 30	2 31	3 38
S 27	18 50	17 52	4 39	21 22	0 23	20 19	0 36	3 23	0 30	16 58	1 8	1 59	2 10	23 12	0 11	21 52	1 18	11 6	13 35	3 37	3 59	3 28	2 33	3 38
M28	18 36	18 15	4 59	21 9	0 33	20 5	0 38	3 37	0 29	17 0	1 8	2 1	2 10	23 12	0 11	21 51	1 18	11 7	13 36	3 34	3 58	3 26	2 35	3 37
T 29	18 22	17 43	5 4	20 53	0 43	19 50	0 40	3 51	0 28	17 2	1 9	2 3	2 10	23 12	0 11	21 51	1 18	11 7	13 36	3 30	3 57	3 24	2 37	3 37
W30	18 8	16 20	4 54	20 35	0 53	19 35	0 42	4 5	0 28	17 4	1 9	2 5	2 10	23 12	0 11	21 51	1 18	11 8	13 36	3 26	3 56	3 22	2 39	3 36
T 31	17n53	14s13	4n30	20n15	1n 1	19n19	0n44	4s19	0n27	17n 6	1s 9	2s 7	2n10	23n11	0n11	21n51	1s18	11s 8	13s36	3s22	3s55	3s21	2s41	3s35

Julian Day Number = 3014564.5, Delta T = 02h09m24s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'43, Lahiri = 45°27'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

AUGUST 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 26	9♌51'05	18♒16	5♌27	7♌18	12♎37	22♉31	10♎31	7♋50	5♋ 0	3°R25	8°R23	9♎54	16♓46	28♍33	F 1
S 2	20 43 23	10°48'20	0♓16	7°37	8°32	13°11	22°39	10°36	7°53	5° 1	3♈25	8♎15	9°51	16°52	28°40	S 2
S 3	20 47 19	11°45'35	12° 9	9°47	9°46	13°45	22°46	10°41	7°56	5° 3	3°24	8°10	9°47	16°59	28°47	S 3
M 4	20 51 16	12°42'51	23°57	11°57	10°59	14°20	22°54	10°46	7°59	5° 5	3°23	8° 6	9°44	17° 6	28°53	M 4
T 5	20 55 12	13°40'07	5♈44	14° 6	12°13	14°54	23° 1	10°51	8° 2	5° 7	3°23	8°D 5	9°41	17°12	29° 0	T 5
W 6	20 59 9	14°37'23	17°34	16°15	13°27	15°29	23° 8	10°57	8° 5	5° 9	3°22	8° 6	9°38	17°19	29° 7	W 6
T 7	21 3 5	15°34'40	29°32	18°23	14°41	16° 4	23°15	11° 2	8° 8	5°11	3°21	8° 7	9°35	17°26	29°14	T 7
F 8	21 7 2	16°31'57	11♉41	20°30	15°55	16°39	23°22	11° 7	8°11	5°13	3°20	8°R 8	9°32	17°32	29°21	F 8
S 9	21 10 58	17°29'14	24° 9	22°36	17° 9	17°13	23°29	11°13	8°14	5°14	3°20	8° 7	9°28	17°39	29°28	S 9
S 10	21 14 55	18°26'33	6♊58	24°41	18°22	17°48	23°35	11°18	8°17	5°16	3°19	8° 6	9°25	17°46	29°35	S 10
M11	21 18 52	19°23'51	20°14	26°44	19°36	18°24	23°42	11°24	8°20	5°18	3°18	8° 2	9°22	17°52	29°42	M11
T 12	21 22 48	20°21'11	3♋58	28°45	20°50	18°59	23°48	11°29	8°23	5°20	3°17	7°57	9°19	17°59	29°50	T 12
W13	21 26 45	21°18'31	18°10	0♍45	22° 4	19°34	23°54	11°35	8°26	5°21	3°16	7°50	9°16	18° 6	29°57	W13
T 14	21 30 41	22°15'51	2♌47	2°43	23°18	20° 9	24° 0	11°41	8°28	5°23	3°15	7°43	9°12	18°12	0♎ 4	T 14
F 15	21 34 38	23°13'12	17°42	4°40	24°32	20°45	24° 6	11°46	8°31	5°25	3°14	7°37	9° 9	18°19	0°12	F 15
S 16	21 38 34	24°10'34	2♍48	6°35	25°46	21°20	24°11	11°52	8°34	5°26	3°14	7°32	9° 6	18°26	0°19	S 16
S 17	21 42 31	25° 7'55	17°54	8°28	27° 0	21°56	24°17	11°58	8°36	5°28	3°13	7°28	9° 3	18°32	0°26	S 17
M18	21 46 27	26° 5'18	2♎52	10°19	28°14	22°32	24°22	12° 4	8°39	5°29	3°12	7°D27	9° 0	18°39	0°34	M18
T 19	21 50 24	27° 2'40	17°33	12° 9	29°28	23° 8	24°27	12°10	8°42	5°31	3°11	7°27	8°57	18°45	0°42	T 19
W20	21 54 21	28° 0'03	1♏55	13°56	0♍42	23°44	24°32	12°16	8°44	5°33	3°10	7°28	8°53	18°52	0°49	W20
T 21	21 58 17	28°57'26	15°54	15°43	1°56	24°20	24°36	12°22	8°47	5°34	3° 9	7°30	8°50	18°59	0°57	T 21
F 22	22 2 14	29°54'50	29°30	17°27	3° 9	24°56	24°41	12°28	8°49	5°36	3° 8	7°R30	8°47	19° 5	1° 5	F 22
S 23	22 6 10	0♍52'13	12♐46	19°10	4°23	25°32	24°45	12°35	8°52	5°37	3° 7	7°29	8°44	19°12	1°12	S 23
S 24	22 10 7	1°49'38	25°42	20°50	5°37	26° 8	24°49	12°41	8°54	5°38	3° 6	7°27	8°41	19°19	1°20	S 24
M25	22 14 3	2°47'03	8♑23	22°30	6°51	26°44	24°53	12°47	8°57	5°40	3° 5	7°24	8°38	19°25	1°28	M25
T 26	22 18 0	3°44'28	20°49	24° 7	8° 5	27°21	24°57	12°54	8°59	5°41	3° 4	7°19	8°34	19°32	1°36	T 26
W27	22 21 56	4°41'54	3♒ 5	25°43	9°19	27°57	25° 1	13° 0	9° 1	5°43	3° 3	7°13	8°31	19°39	1°44	W27
T 28	22 25 53	5°39'20	15°10	27°17	10°33	28°34	25° 4	13° 7	9° 4	5°44	3° 2	7° 8	8°28	19°45	1°52	T 28
F 29	22 29 49	6°36'47	27° 9	28°49	11°47	29°10	25° 8	13°13	9° 6	5°45	3° 0	7° 3	8°25	19°52	1°59	F 29
S 30	22 33 46	7°34'15	9♓ 1	0♎20	13° 1	29°47	25°11	13°20	9° 8	5°46	2°59	6°59	8°22	19°59	2° 7	S 30
S 31	22 37 43	8♍31'44	20♓51	1♎49	14♍15	0♏24	25♉14	13♎26	9♋10	5♋48	2♈58	6♎56	8♎18	20♓ 5	2♎15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n38	11s30	3n54	19n52	1n 9	19n 2	0n46	4s33	0n26	17n 8	1s 9	2s 9	2n10	23n11	0n11	21n51	1s18	11s 9	13s37	3s18	3s53	3s19	2s43	3s35
S 2	17 23	8 20	3 8	19 27	1 16	18 45	0 48	4 47	0 25	17 10	1 9	2 11	2 9	23 11	0 11	21 51	1 18	11 10	13 37	3 15	3 52	3 17	2 45	3 34
S 3	17 7	4 52	2 15	18 59	1 23	18 28	0 50	5 1	0 24	17 11	1 9	2 13	2 9	23 11	0 11	21 51	1 18	11 10	13 37	3 13	3 51	3 15	2 47	3 34
M 4	16 51	1 14	1 15	18 29	1 29	18 10	0 52	5 15	0 23	17 13	1 10	2 15	2 9	23 11	0 11	21 51	1 18	11 11	13 38	3 11	3 50	3 13	2 50	3 33
T 5	16 35	2n27	0 13	17 57	1 33	17 51	0 54	5 29	0 22	17 15	1 10	2 17	2 9	23 11	0 11	21 51	1 18	11 11	13 38	3 11	3 48	3 12	2 52	3 33
W 6	16 19	6 3	0s51	17 23	1 38	17 32	0 56	5 43	0 21	17 16	1 10	2 19	2 9	23 10	0 11	21 51	1 18	11 12	13 38	3 11	3 47	3 10	2 54	3 32
T 7	16 2	9 27	1 53	16 47	1 41	17 13	0 58	5 57	0 21	17 18	1 10	2 21	2 9	23 10	0 11	21 51	1 18	11 12	13 39	3 11	3 46	3 8	2 56	3 32
F 8	15 45	12 30	2 51	16 10	1 44	16 53	0 59	6 11	0 20	17 19	1 10	2 23	2 8	23 10	0 11	21 50	1 18	11 13	13 39	3 12	3 45	3 6	2 59	3 31
S 9	15 28	15 3	3 43	15 31	1 45	16 32	1 1	6 25	0 19	17 21	1 11	2 26	2 8	23 10	0 11	21 50	1 18	11 13	13 39	3 12	3 43	3 4	3 1	3 31
S 10	15 10	16 56	4 25	14 52	1 46	16 11	1 3	6 39	0 18	17 22	1 11	2 28	2 8	23 10	0 11	21 50	1 18	11 14	13 39	3 11	3 42	3 3	3 3	3 30
M11	14 53	18 0	4 54	14 10	1 47	15 50	1 4	6 53	0 17	17 24	1 11	2 30	2 8	23 10	0 11	21 50	1 18	11 14	13 40	3 10	3 41	3 1	3 6	3 29
T 12	14 35	18 3	5 8	13 28	1 46	15 28	1 6	7 7	0 16	17 25	1 11	2 32	2 8	23 9	0 11	21 50	1 18	11 15	13 40	3 8	3 40	2 59	3 8	3 29
W13	14 17	17 0	5 4	12 45	1 45	15 6	1 7	7 21	0 16	17 26	1 11	2 35	2 8	23 9	0 11	21 50	1 18	11 16	13 40	3 5	3 38	2 57	3 10	3 28
T 14	13 58	14 50	4 40	12 2	1 44	14 43	1 9	7 35	0 15	17 27	1 11	2 37	2 8	23 9	0 11	21 50	1 18	11 16	13 40	3 2	3 37	2 55	3 13	3 28
F 15	13 40	11 38	3 57	11 18	1 41	14 20	1 10	7 49	0 14	17 29	1 12	2 39	2 8	23 9	0 11	21 50	1 18	11 17	13 41	3 0	3 36	2 54	3 15	3 27
S 16	13 21	7 38	2 57	10 33	1 38	13 57	1 11	8 3	0 13	17 30	1 12	2 42	2 7	23 9	0 11	21 50	1 18	11 17	13 41	2 58	3 35	2 52	3 18	3 27
S 17	13 2	3 9	1 44	9 48	1 35	13 33	1 13	8 17	0 12	17 31	1 12	2 44	2 7	23 9	0 11	21 50	1 18	11 18	13 41	2 56	3 33	2 50	3 20	3 26
M18	12 43	1s31	0 25	9 2	1 31	13 9	1 14	8 31	0 12	17 32	1 12	2 47	2 7	23 9	0 11	21 50	1 18	11 19	13 41	2 56	3 32	2 48	3 23	3 26
T 19	12 24	5 59	0n55	8 17	1 26	12 44	1 15	8 45	0 11	17 33	1 12	2 49	2 7	23 8	0 11	21 49	1 18	11 19	13 42	2 56	3 31	2 46	3 25	3 26
W20	12 4	10 1	2 9	7 31	1 21	12 20	1 16	8 59	0 10	17 34	1 13	2 52	2 7	23 8	0 11	21 49	1 18	11 20	13 42	2 56	3 30	2 44	3 28	3 25
T 21	11 44	13 21	3 14	6 45	1 16	11 54	1 17	9 13	0 9	17 35	1 13	2 54	2 7	23 8	0 11	21 49	1 18	11 20	13 42	2 57	3 29	2 43	3 30	3 25
F 22	11 24	15 52	4 6	6 0	1 10	11 29	1 18	9 26	0 8	17 36	1 13	2 56	2 7	23 8	0 11	21 49	1 18	11 21	13 42	2 57	3 27	2 41	3 33	3 24
S 23	11 4	17 27	4 43	5 14	1 4	11 3	1 19	9 40	0 8	17 37	1 13	2 59	2 7	23 8	0 11	21 49	1 18	11 22	13 43	2 57	3 26	2 39	3 36	3 24
S 24	10 44	18 5	5 5	4 29	0 57	10 37	1 20	9 54	0 7	17 38	1 13	3 1	2 6	23 8	0 11	21 49	1 18	11 22	13 43	2 56	3 25	2 37	3 38	3 23
M25	10 24	17 47	5 12	3 43	0 50	10 11	1 21	10 8	0 6	17 38	1 14	3 4	2 6	23 8	0 11	21 49	1 18	11 23	13 43	2 55	3 24	2 35	3 41	3 23
T 26	10 3	16 39	5 3	2 58	0 43	9 44	1 22	10 22	0 5	17 39	1 14	3 7	2 6	23 7	0 11	21 49	1 18	11 23	13 43	2 53	3 22	2 34	3 44	3 22
W27	9 42	14 45	4 41	2 14	0 35	9 17	1 22	10 35	0 5	17 40	1 14	3 9	2 6	23 7	0 11	21 49	1 18	11 24	13 43	2 50	3 21	2 32	3 46	3 22
T 28	9 22	12 13	4 6	1 29	0 27	8 50	1 23	10 49	0 4	17 40	1 14	3 12	2 6	23 7	0 11	21 49	1 18	11 25	13 44	2 48	3 20	2 30	3 49	3 21
F 29	9 1	9 12	3 21	0 45	0 19	8 22	1 24	11 2	0 3	17 41	1 14	3 14	2 6	23 7	0 11	21 49	1 18	11 25	13 44	2 46	3 19	2 28	3 52	3 21
S 30	8 39	5 50	2 27	0 2	0 11	7 55	1 24	11 16	0 2	17 41	1 15	3 17	2 6	23 7	0 11	21 49	1 18	11 26	13 44	2 45	3 17	2 26	3 55	3 21
S 31	8n18	2s16	1n27	0s41	0n 2	7n27	1n25	11s29	0n 2	17n42	1s15	3s20	2n 6	23n 7	0n11	21n48	1s18	11s26	13s44	2s44	3s16	2s25	3s57	3s20

Julian Day Number = 3014595.5, Delta T = 02h09m25s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'47, Lahiri = 45°27'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

SEPTEMBER 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 39	9♍29'14	2♈38	3♎16	15♍29	1♏ 1	25♉16	13♎33	9♋13	5♋49	2°R57	6°D55	8♎15	20♓12	2♎24	M 1
T 2	22 45 36	10°26'44	14°27	4°42	16°43	1°38	25°19	13°40	9°15	5°50	2♈56	6♎55	8°12	20°19	2°32	T 2
W 3	22 49 32	11°24'16	26°19	6° 6	17°57	2°15	25°21	13°46	9°17	5°51	2°55	6°56	8° 9	20°25	2°40	W 3
T 4	22 53 29	12°21'50	8♉20	7°27	19°12	2°52	25°23	13°53	9°19	5°52	2°54	6°58	8° 6	20°32	2°48	T 4
F 5	22 57 25	13°19'24	20°31	8°48	20°26	3°29	25°25	14° 0	9°21	5°54	2°52	6°59	8° 3	20°39	2°56	F 5
S 6	23 1 22	14°17'00	2♊59	10° 6	21°40	4° 6	25°27	14° 7	9°23	5°55	2°51	7° 1	7°59	20°45	3° 4	S 6
S 7	23 5 18	15°14'37	15°46	11°22	22°54	4°44	25°29	14°14	9°25	5°56	2°50	7°R 1	7°56	20°52	3°12	S 7
M 8	23 9 15	16°12'15	28°57	12°36	24° 8	5°21	25°30	14°21	9°26	5°57	2°49	7° 1	7°53	20°58	3°21	M 8
T 9	23 13 12	17° 9'55	12♋35	13°49	25°22	5°58	25°31	14°28	9°28	5°58	2°48	6°59	7°50	21° 5	3°29	T 9
W10	23 17 8	18° 7'37	26°39	14°59	26°36	6°36	25°32	14°35	9°30	5°59	2°47	6°57	7°47	21°12	3°37	W10
T 11	23 21 5	19° 5'19	11♌10	16° 7	27°50	7°14	25°33	14°42	9°32	6° 0	2°45	6°55	7°44	21°18	3°46	T 11
F 12	23 25 1	20° 3'03	26° 2	17°13	29° 4	7°51	25°33	14°49	9°33	6° 0	2°44	6°53	7°40	21°25	3°54	F 12
S 13	23 28 58	21° 0'49	11♍ 9	18°16	0♎18	8°29	25°34	14°56	9°35	6° 1	2°43	6°51	7°37	21°32	4° 2	S 13
S 14	23 32 54	21°58'36	26°21	19°17	1°32	9° 7	25°R34	15° 3	9°37	6° 2	2°42	6°50	7°34	21°38	4°11	S 14
M15	23 36 51	22°56'24	11♎29	20°15	2°47	9°45	25°34	15°10	9°38	6° 3	2°40	6°D50	7°31	21°45	4°19	M15
T 16	23 40 47	23°54'13	26°25	21°10	4° 1	10°23	25°34	15°17	9°40	6° 4	2°39	6°51	7°28	21°52	4°28	T 16
W17	23 44 44	24°52'03	11♏ 0	22° 3	5°15	11° 1	25°33	15°25	9°41	6° 5	2°38	6°51	7°24	21°58	4°36	W17
T 18	23 48 41	25°49'55	25°11	22°52	6°29	11°39	25°33	15°32	9°42	6° 5	2°37	6°52	7°21	22° 5	4°44	T 18
F 19	23 52 37	26°47'47	8♐56	23°38	7°43	12°18	25°32	15°39	9°44	6° 6	2°35	6°53	7°18	22°12	4°53	F 19
S 20	23 56 34	27°45'41	22°15	24°21	8°57	12°56	25°31	15°46	9°45	6° 7	2°34	6°R54	7°15	22°18	5° 1	S 20
S 21	0 0 30	28°43'36	5♑11	25° 0	10°11	13°34	25°29	15°54	9°46	6° 7	2°33	6°53	7°12	22°25	5°10	S 21
M22	0 4 27	29°41'32	17°47	25°35	11°25	14°13	25°28	16° 1	9°48	6° 8	2°32	6°53	7° 9	22°32	5°18	M22
T 23	0 8 23	0♒39'29	0♒ 7	26° 6	12°39	14°51	25°26	16° 8	9°49	6° 8	2°30	6°53	7° 5	22°38	5°27	T 23
W24	0 12 20	1°37'28	12°14	26°32	13°54	15°30	25°24	16°16	9°50	6° 9	2°29	6°52	7° 2	22°45	5°35	W24
T 25	0 16 16	2°35'27	24°11	26°54	15° 8	16° 9	25°22	16°23	9°51	6° 9	2°28	6°51	6°59	22°52	5°44	T 25
F 26	0 20 13	3°33'29	6♓ 3	27°11	16°22	16°48	25°20	16°30	9°52	6°10	2°27	6°51	6°56	22°58	5°52	F 26
S 27	0 24 9	4°31'31	17°51	27°22	17°36	17°26	25°18	16°38	9°53	6°10	2°25	6°50	6°53	23° 5	6° 1	S 27
S 28	0 28 6	5°29'35	29°40	27°28	18°50	18° 5	25°15	16°45	9°54	6°11	2°24	6°50	6°49	23°11	6° 9	S 28
M29	0 32 3	6°27'40	11♈30	27°R28	20° 4	18°44	25°12	16°53	9°55	6°11	2°23	6°50	6°46	23°18	6°18	M29
T 30	0 35 59	7♎25'48	23♈24	27♎22	21♎18	19♏23	25♉ 9	17♎ 0	9♋55	6♋11	2♈22	6♎50	6♎43	23♓25	6♎26	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n57	1n24	0n24	1s24	0s 7	6n59	1n25	11s43	0n 1	17n42	1s15	3s22	2n 6	23n 7	0n11	21n48	1s18	11s27	13s44	2s43	3s15	2s23	4s 0	3s20
T 2	7 35	5 1	0s41	2 6	0 16	6 31	1 25	11 56	0 0	17 43	1 15	3 25	2 6	23 6	0 11	21 48	1 18	11 28	13 44	2 43	3 14	2 21	4 3	3 19
W 3	7 14	8 27	1 45	2 47	0 25	6 2	1 26	12 10	0s 1	17 43	1 16	3 27	2 6	23 6	0 11	21 48	1 18	11 28	13 45	2 44	3 12	2 19	4 6	3 19
T 4	6 52	11 34	2 45	3 28	0 35	5 34	1 26	12 23	0 1	17 43	1 16	3 30	2 5	23 6	0 11	21 48	1 19	11 29	13 45	2 45	3 11	2 17	4 9	3 19
F 5	6 30	14 14	3 38	4 8	0 44	5 5	1 26	12 36	0 2	17 44	1 16	3 33	2 5	23 6	0 11	21 48	1 19	11 29	13 45	2 45	3 10	2 15	4 12	3 18
S 6	6 8	16 17	4 22	4 47	0 54	4 36	1 26	12 49	0 3	17 44	1 16	3 36	2 5	23 6	0 11	21 48	1 19	11 30	13 45	2 46	3 9	2 14	4 14	3 18
S 7	5 46	17 36	4 55	5 26	1 3	4 7	1 26	13 3	0 3	17 44	1 16	3 38	2 5	23 6	0 11	21 48	1 19	11 30	13 45	2 46	3 7	2 12	4 17	3 17
M 8	5 24	18 1	5 13	6 4	1 13	3 38	1 26	13 16	0 4	17 44	1 17	3 41	2 5	23 6	0 11	21 48	1 19	11 31	13 45	2 46	3 6	2 10	4 20	3 17
T 9	5 2	17 26	5 14	6 41	1 23	3 8	1 26	13 29	0 5	17 44	1 17	3 44	2 5	23 6	0 11	21 48	1 19	11 32	13 46	2 45	3 5	2 8	4 23	3 17
W10	4 39	15 46	4 58	7 17	1 33	2 39	1 26	13 42	0 6	17 44	1 17	3 46	2 5	23 6	0 11	21 48	1 19	11 32	13 46	2 44	3 4	2 6	4 26	3 16
T 11	4 17	13 5	4 22	7 52	1 43	2 10	1 25	13 54	0 6	17 44	1 17	3 49	2 5	23 5	0 11	21 48	1 19	11 33	13 46	2 43	3 2	2 5	4 29	3 16
F 12	3 55	9 29	3 27	8 27	1 53	1 40	1 25	14 7	0 7	17 44	1 17	3 52	2 5	23 5	0 11	21 47	1 19	11 33	13 46	2 43	3 1	2 3	4 32	3 16
S 13	3 32	5 12	2 18	9 0	2 3	1 10	1 25	14 20	0 8	17 44	1 18	3 55	2 5	23 5	0 12	21 47	1 19	11 34	13 46	2 42	3 0	2 1	4 35	3 15
S 14	3 9	0 33	0 58	9 32	2 13	0 41	1 24	14 33	0 8	17 44	1 18	3 57	2 5	23 5	0 12	21 47	1 19	11 35	13 46	2 42	2 59	1 59	4 38	3 15
M15	2 47	4s 7	0n26	10 3	2 23	0 11	1 24	14 45	0 9	17 44	1 18	4 0	2 5	23 5	0 12	21 47	1 19	11 35	13 46	2 41	2 57	1 57	4 41	3 15
T 16	2 24	8 27	1 47	10 33	2 32	0s19	1 23	14 58	0 10	17 43	1 18	4 3	2 5	23 5	0 12	21 47	1 19	11 36	13 46	2 42	2 56	1 56	4 44	3 14
W17	2 1	12 10	2 58	11 1	2 42	0 48	1 22	15 10	0 10	17 43	1 18	4 6	2 5	23 5	0 12	21 47	1 19	11 36	13 46	2 42	2 55	1 54	4 47	3 14
T 18	1 39	15 3	3 57	11 28	2 51	1 18	1 22	15 23	0 11	17 43	1 19	4 9	2 5	23 5	0 12	21 47	1 19	11 37	13 46	2 42	2 54	1 52	4 50	3 13
F 19	1 16	16 59	4 41	11 54	3 1	1 48	1 21	15 35	0 12	17 42	1 19	4 11	2 5	23 5	0 12	21 47	1 19	11 37	13 46	2 43	2 52	1 50	4 53	3 13
S 20	0 53	17 54	5 7	12 18	3 10	2 18	1 20	15 47	0 12	17 42	1 19	4 14	2 5	23 5	0 12	21 47	1 19	11 38	13 47	2 43	2 51	1 48	4 56	3 13
S 21	0 30	17 51	5 17	12 41	3 18	2 47	1 19	15 59	0 13	17 42	1 19	4 17	2 5	23 5	0 12	21 47	1 19	11 38	13 47	2 43	2 50	1 46	4 59	3 13
M22	0 7	16 55	5 12	13 1	3 27	3 17	1 18	16 11	0 14	17 41	1 19	4 20	2 5	23 4	0 12	21 47	1 19	11 39	13 47	2 43	2 49	1 45	5 2	3 12
T 23	0s16	15 12	4 52	13 20	3 35	3 47	1 17	16 23	0 14	17 40	1 19	4 23	2 5	23 4	0 12	21 47	1 19	11 40	13 47	2 42	2 47	1 43	5 5	3 12
W24	0 38	12 50	4 19	13 37	3 42	4 16	1 16	16 35	0 15	17 40	1 20	4 25	2 5	23 4	0 12	21 47	1 19	11 40	13 47	2 42	2 46	1 41	5 8	3 12
T 25	1 1	9 57	3 36	13 51	3 49	4 46	1 15	16 47	0 16	17 39	1 20	4 28	2 5	23 4	0 12	21 47	1 19	11 41	13 47	2 42	2 45	1 39	5 11	3 11
F 26	1 24	6 41	2 43	14 3	3 56	5 15	1 13	16 58	0 16	17 38	1 20	4 31	2 4	23 4	0 12	21 47	1 19	11 41	13 47	2 42	2 44	1 37	5 14	3 11
S 27	1 47	3 10	1 44	14 12	4 2	5 44	1 12	17 10	0 17	17 38	1 20	4 34	2 4	23 4	0 12	21 46	1 19	11 42	13 47	2 42	2 42	1 36	5 18	3 11
S 28	2 10	0n29	0 40	14 19	4 6	6 13	1 11	17 21	0 17	17 37	1 20	4 37	2 4	23 4	0 12	21 46	1 19	11 42	13 47	2 42	2 41	1 34	5 21	3 10
M29	2 33	4 7	0s26	14 23	4 11	6 42	1 9	17 33	0 18	17 36	1 21	4 40	2 4	23 4	0 12	21 46	1 19	11 43	13 47	2 42	2 40	1 32	5 24	3 10
T 30	2s55	7n36	1s31	14s24	4s14	7s11	1n 8	17s44	0s19	17n35	1s21	4s42	2n 4	23n 4	0n12	21n46	1s20	11s43	13s47	2s42	2s39	1s30	5s27	3s10

Julian Day Number = 3014626.5, Delta T = 02h09m26s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'51, Lahiri = 45°27'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

OCTOBER 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 56	8♎23'56	5♉24	27°R10	22♎32	20♏ 2	25°R 6	17♎ 8	9♋56	6♋12	2°R20	6°R50	6♎40	23♓31	6♎35	W 1
T 2	0 43 52	9°22'07	17°33	26♎51	23°46	20°42	25♉ 3	17°15	9°57	6°12	2♈19	6♎50	6°37	23°38	6°44	T 2
F 3	0 47 49	10°20'20	29°53	26°26	25° 1	21°21	24°59	17°23	9°58	6°12	2°18	6°50	6°34	23°45	6°52	F 3
S 4	0 51 45	11°18'34	12♊26	25°54	26°15	22° 0	24°55	17°30	9°58	6°12	2°17	6°49	6°30	23°51	7° 1	S 4
S 5	0 55 42	12°16'50	25°16	25°16	27°29	22°40	24°51	17°38	9°59	6°12	2°15	6°49	6°27	23°58	7° 9	S 5
M 6	0 59 38	13°15'09	8♋26	24°32	28°43	23°19	24°47	17°45	9°59	6°12	2°14	6°D48	6°24	24° 5	7°18	M 6
T 7	1 3 35	14°13'29	21°56	23°42	29°57	23°59	24°43	17°53	10° 0	6°13	2°13	6°49	6°21	24°11	7°26	T 7
W 8	1 7 32	15°11'51	5♌50	22°48	1♏11	24°38	24°38	18° 0	10° 0	6°13	2°12	6°49	6°18	24°18	7°35	W 8
T 9	1 11 28	16°10'16	20° 6	21°50	2°25	25°18	24°34	18° 8	10° 1	6°R13	2°11	6°50	6°15	24°25	7°43	T 9
F 10	1 15 25	17° 8'42	4♍43	20°49	3°39	25°58	24°29	18°15	10° 1	6°13	2° 9	6°50	6°11	24°31	7°52	F 10
S 11	1 19 21	18° 7'11	19°36	19°46	4°54	26°38	24°24	18°23	10° 1	6°13	2° 8	6°51	6° 8	24°38	8° 0	S 11
S 12	1 23 18	19° 5'41	4♎38	18°43	6° 8	27°18	24°19	18°30	10° 1	6°12	2° 7	6°R52	6° 5	24°45	8° 9	S 12
M13	1 27 14	20° 4'13	19°42	17°42	7°22	27°58	24°13	18°38	10° 1	6°12	2° 6	6°51	6° 2	24°51	8°17	M13
T 14	1 31 11	21° 2'47	4♏39	16°43	8°36	28°38	24° 8	18°45	10° 2	6°12	2° 5	6°50	5°59	24°58	8°25	T 14
W15	1 35 7	22° 1'23	19°20	15°49	9°50	29°18	24° 2	18°53	10°R 2	6°12	2° 3	6°49	5°55	25° 4	8°34	W15
T 16	1 39 4	23° 0'01	3♐39	15° 0	11° 4	29°58	23°56	19° 1	10° 2	6°12	2° 2	6°47	5°52	25°11	8°42	T 16
F 17	1 43 0	23°58'40	17°32	14°19	12°18	0♐38	23°50	19° 8	10° 2	6°12	2° 1	6°44	5°49	25°18	8°51	F 17
S 18	1 46 57	24°57'21	0♑59	13°45	13°32	1°19	23°44	19°16	10° 1	6°11	2° 0	6°43	5°46	25°24	8°59	S 18
S 19	1 50 54	25°56'03	13°59	13°21	14°46	1°59	23°38	19°23	10° 1	6°11	1°59	6°41	5°43	25°31	9° 7	S 19
M20	1 54 50	26°54'47	26°37	13° 6	16° 0	2°40	23°32	19°31	10° 1	6°11	1°58	6°D41	5°40	25°38	9°16	M20
T 21	1 58 47	27°53'33	8♒55	13°D 1	17°15	3°20	23°25	19°38	10° 1	6°10	1°57	6°41	5°36	25°44	9°24	T 21
W22	2 2 43	28°52'20	20°59	13° 6	18°29	4° 1	23°19	19°46	10° 1	6°10	1°55	6°42	5°33	25°51	9°32	W22
T 23	2 6 40	29°51'09	2♓53	13°22	19°43	4°42	23°12	19°53	10° 0	6° 9	1°54	6°44	5°30	25°58	9°41	T 23
F 24	2 10 36	0♏50'00	14°42	13°47	20°57	5°22	23° 5	20° 0	10° 0	6° 9	1°53	6°46	5°27	26° 4	9°49	F 24
S 25	2 14 33	1°48'52	26°29	14°22	22°11	6° 3	22°58	20° 8	9°59	6° 8	1°52	6°47	5°24	26°11	9°57	S 25
S 26	2 18 29	2°47'46	8♈19	15° 5	23°25	6°44	22°51	20°15	9°59	6° 8	1°51	6°R47	5°20	26°18	10° 5	S 26
M27	2 22 26	3°46'42	20°14	15°57	24°39	7°25	22°44	20°23	9°58	6° 7	1°50	6°47	5°17	26°24	10°13	M27
T 28	2 26 23	4°45'40	2♉18	16°57	25°53	8° 6	22°36	20°30	9°58	6° 7	1°49	6°44	5°14	26°31	10°21	T 28
W29	2 30 19	5°44'40	14°30	18° 3	27° 7	8°47	22°29	20°38	9°57	6° 6	1°48	6°41	5°11	26°37	10°30	W29
T 30	2 34 16	6°43'42	26°54	19°16	28°21	9°28	22°21	20°45	9°56	6° 5	1°47	6°36	5° 8	26°44	10°38	T 30
F 31	2 38 12	7♏42'46	9♊30	20♎34	29♏35	10♐10	22♉14	20♎52	9♋55	6♋ 5	1♈46	6♎31	5♎ 5	26♓51	10♎46	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s18	10n49	2s32	14s21	4s16	7s40	1n 6	17s55	0s19	17n34	1s21	4s45	2n 4	23n 4	0n12	21n46	1s20	11s44	13s47	2s42	2s37	1s28	5s30	3s10
T 2	3 41	13 36	3 28	14 15	4 16	8 9	1 5	18 6	0 20	17 33	1 21	4 48	2 4	23 4	0 12	21 46	1 20	11 44	13 47	2 41	2 36	1 27	5 33	3 9
F 3	4 4	15 49	4 14	14 5	4 15	8 37	1 3	18 17	0 21	17 32	1 21	4 51	2 4	23 4	0 12	21 46	1 20	11 45	13 47	2 41	2 35	1 25	5 36	3 9
S 4	4 26	17 19	4 50	13 51	4 13	9 5	1 2	18 27	0 21	17 31	1 21	4 54	2 4	23 4	0 12	21 46	1 20	11 45	13 47	2 41	2 34	1 23	5 39	3 9
S 5	4 49	17 58	5 11	13 34	4 9	9 33	1 0	18 38	0 22	17 30	1 22	4 57	2 4	23 4	0 12	21 46	1 20	11 46	13 47	2 41	2 33	1 21	5 42	3 9
M 6	5 11	17 41	5 18	13 13	4 4	10 1	0 58	18 49	0 22	17 29	1 22	4 59	2 4	23 4	0 12	21 46	1 20	11 46	13 47	2 41	2 31	1 19	5 46	3 8
T 7	5 34	16 25	5 7	12 47	3 56	10 29	0 56	18 59	0 23	17 28	1 22	5 2	2 4	23 4	0 12	21 46	1 20	11 46	13 47	2 41	2 30	1 17	5 49	3 8
W 8	5 56	14 10	4 38	12 19	3 47	10 56	0 54	19 9	0 24	17 27	1 22	5 5	2 5	23 4	0 12	21 46	1 20	11 47	13 47	2 41	2 29	1 16	5 52	3 8
T 9	6 19	10 59	3 52	11 46	3 36	11 23	0 52	19 19	0 24	17 25	1 22	5 8	2 5	23 4	0 12	21 46	1 20	11 47	13 47	2 41	2 28	1 14	5 55	3 8
F 10	6 41	7 4	2 49	11 11	3 23	11 50	0 50	19 29	0 25	17 24	1 22	5 11	2 5	23 4	0 12	21 46	1 20	11 48	13 47	2 42	2 26	1 12	5 58	3 7
S 11	7 3	2 38	1 34	10 34	3 8	12 17	0 48	19 39	0 25	17 23	1 22	5 13	2 5	23 4	0 12	21 46	1 20	11 48	13 47	2 42	2 25	1 10	6 1	3 7
S 12	7 25	2s 1	0 12	9 55	2 52	12 43	0 46	19 49	0 26	17 21	1 22	5 16	2 5	23 4	0 12	21 46	1 20	11 49	13 47	2 42	2 24	1 8	6 4	3 7
M13	7 47	6 33	1n11	9 16	2 34	13 9	0 44	19 58	0 27	17 20	1 23	5 19	2 5	23 4	0 12	21 46	1 20	11 49	13 46	2 42	2 23	1 7	6 7	3 7
T 14	8 9	10 38	2 28	8 36	2 15	13 35	0 42	20 8	0 27	17 19	1 23	5 22	2 5	23 4	0 12	21 46	1 20	11 49	13 46	2 42	2 21	1 5	6 10	3 6
W15	8 30	13 58	3 34	7 57	1 55	14 1	0 40	20 17	0 28	17 17	1 23	5 25	2 5	23 4	0 12	21 46	1 20	11 50	13 46	2 41	2 20	1 3	6 14	3 6
T 16	8 52	16 22	4 25	7 20	1 35	14 26	0 38	20 26	0 28	17 16	1 23	5 27	2 5	23 4	0 12	21 46	1 20	11 50	13 46	2 40	2 19	1 1	6 17	3 6
F 17	9 14	17 42	4 59	6 45	1 15	14 50	0 35	20 35	0 29	17 14	1 23	5 30	2 5	23 4	0 12	21 46	1 20	11 50	13 46	2 39	2 18	0 59	6 20	3 6
S 18	9 35	17 59	5 15	6 13	0 55	15 15	0 33	20 44	0 29	17 12	1 23	5 33	2 5	23 4	0 12	21 46	1 20	11 51	13 46	2 39	2 16	0 57	6 23	3 6
S 19	9 56	17 19	5 14	5 46	0 35	15 39	0 31	20 52	0 30	17 11	1 23	5 36	2 5	23 4	0 12	21 46	1 20	11 51	13 46	2 38	2 15	0 56	6 26	3 5
M20	10 17	15 47	4 57	5 22	0 16	16 2	0 28	21 1	0 31	17 9	1 23	5 38	2 5	23 4	0 12	21 46	1 20	11 52	13 46	2 38	2 14	0 54	6 29	3 5
T 21	10 38	13 34	4 28	5 4	0n 2	16 26	0 26	21 9	0 31	17 7	1 23	5 41	2 5	23 4	0 12	21 46	1 20	11 52	13 46	2 38	2 13	0 52	6 32	3 5
W22	10 59	10 48	3 47	4 50	0 19	16 48	0 23	21 17	0 32	17 6	1 23	5 44	2 5	23 4	0 12	21 45	1 20	11 52	13 46	2 38	2 11	0 50	6 35	3 5
T 23	11 20	7 37	2 56	4 41	0 35	17 11	0 21	21 25	0 32	17 4	1 24	5 47	2 5	23 4	0 12	21 45	1 20	11 53	13 45	2 39	2 10	0 48	6 38	3 5
F 24	11 40	4 9	1 59	4 38	0 50	17 33	0 18	21 33	0 33	17 2	1 24	5 49	2 5	23 4	0 12	21 45	1 20	11 53	13 45	2 40	2 9	0 47	6 41	3 5
S 25	12 0	0 31	0 57	4 39	1 3	17 54	0 16	21 41	0 33	17 0	1 24	5 52	2 5	23 4	0 12	21 45	1 20	11 53	13 45	2 40	2 8	0 45	6 44	3 4
S 26	12 20	3n 9	0s 8	4 45	1 14	18 15	0 13	21 48	0 34	16 59	1 24	5 55	2 5	23 4	0 12	21 45	1 20	11 53	13 45	2 40	2 6	0 43	6 47	3 4
M27	12 40	6 43	1 13	4 55	1 24	18 36	0 11	21 56	0 34	16 57	1 24	5 57	2 5	23 4	0 12	21 45	1 21	11 54	13 45	2 40	2 5	0 41	6 50	3 4
T 28	13 0	10 3	2 16	5 10	1 33	18 56	0 8	22 3	0 35	16 55	1 24	6 0	2 5	23 4	0 12	21 45	1 21	11 54	13 45	2 39	2 4	0 39	6 53	3 4
W29	13 20	12 59	3 12	5 28	1 41	19 16	0 6	22 10	0 35	16 53	1 24	6 3	2 6	23 5	0 12	21 45	1 21	11 54	13 45	2 38	2 3	0 38	6 56	3 4
T 30	13 39	15 23	4 1	5 50	1 47	19 35	0 3	22 17	0 36	16 51	1 24	6 5	2 6	23 5	0 12	21 45	1 21	11 54	13 44	2 36	2 1	0 36	6 59	3 4
F 31	13s58	17n 6	4s38	6s15	1n51	19s53	0n 0	22s23	0s36	16n49	1s24	6s 8	2n 6	23n 5	0n12	21n45	1s21	11s55	13s44	2s34	2s 0	0s34	7s 2	3s 3

Julian Day Number = 3014656.5, Delta T = 02h09m27s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°20'55, Lahiri = 45°27'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

NOVEMBER 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 9	8♏41'52	22♊18	21♎57	0♐49	10♐51	22°R 6	21♎ 0	9°R55	6°R 4	1°R45	6°R26	5♎ 1	26♓57	10♎54	S 1
S 2	2 46 5	9°41'00	5♋20	23°24	2° 3	11°32	21♉58	21° 7	9♋54	6♋ 3	1♈44	6♎21	4°58	27° 4	11° 2	S 2
M 3	2 50 2	10°40'10	18°36	24°55	3°17	12°14	21°51	21°14	9°53	6° 2	1°43	6°18	4°55	27°11	11°10	M 3
T 4	2 53 58	11°39'23	2♌ 7	26°29	4°31	12°55	21°43	21°21	9°52	6° 2	1°42	6°16	4°52	27°17	11°17	T 4
W 5	2 57 55	12°38'38	15°53	28° 5	5°45	13°37	21°35	21°29	9°51	6° 1	1°41	6°D15	4°49	27°24	11°25	W 5
T 6	3 1 52	13°37'55	29°56	29°42	6°59	14°18	21°27	21°36	9°50	6° 0	1°41	6°16	4°46	27°31	11°33	T 6
F 7	3 5 48	14°37'14	14♍13	1♏22	8°13	15° 0	21°19	21°43	9°49	5°59	1°40	6°18	4°42	27°37	11°41	F 7
S 8	3 9 45	15°36'36	28°44	3° 2	9°27	15°42	21°11	21°50	9°48	5°58	1°39	6°R19	4°39	27°44	11°49	S 8
S 9	3 13 41	16°35'59	13♎25	4°44	10°41	16°24	21° 3	21°57	9°46	5°57	1°38	6°19	4°36	27°51	11°56	S 9
M10	3 17 38	17°35'25	28°10	6°26	11°55	17° 6	20°55	22° 4	9°45	5°56	1°37	6°17	4°33	27°57	12° 4	M10
T 11	3 21 34	18°34'53	12♏53	8° 8	13° 9	17°48	20°47	22°11	9°44	5°55	1°36	6°13	4°30	28° 4	12°11	T 11
W12	3 25 31	19°34'23	27°25	9°51	14°23	18°30	20°38	22°18	9°43	5°54	1°36	6° 7	4°26	28°11	12°19	W12
T 13	3 29 27	20°33'55	11♐41	11°34	15°37	19°12	20°30	22°25	9°41	5°53	1°35	6° 0	4°23	28°17	12°26	T 13
F 14	3 33 24	21°33'29	25°36	13°17	16°51	19°54	20°22	22°32	9°40	5°52	1°34	5°53	4°20	28°24	12°34	F 14
S 15	3 37 21	22°33'05	9♑ 5	14°59	18° 5	20°37	20°14	22°39	9°38	5°51	1°34	5°46	4°17	28°30	12°41	S 15
S 16	3 41 17	23°32'42	22° 9	16°42	19°19	21°19	20° 6	22°46	9°37	5°50	1°33	5°40	4°14	28°37	12°49	S 16
M17	3 45 14	24°32'21	4♒49	18°24	20°33	22° 1	19°58	22°53	9°35	5°49	1°32	5°35	4°11	28°44	12°56	M17
T 18	3 49 10	25°32'01	17° 9	20° 5	21°47	22°44	19°50	23° 0	9°34	5°47	1°31	5°33	4° 7	28°50	13° 3	T 18
W19	3 53 7	26°31'44	29°14	21°47	23° 1	23°26	19°42	23° 6	9°32	5°46	1°31	5°D33	4° 4	28°57	13°10	W19
T 20	3 57 3	27°31'27	11♓ 7	23°27	24°15	24° 9	19°34	23°13	9°30	5°45	1°30	5°34	4° 1	29° 4	13°17	T 20
F 21	4 1 0	28°31'13	22°55	25° 8	25°29	24°52	19°26	23°20	9°29	5°44	1°30	5°35	3°58	29°10	13°24	F 21
S 22	4 4 56	29°31'00	4♈43	26°48	26°43	25°34	19°18	23°26	9°27	5°42	1°29	5°R36	3°55	29°17	13°31	S 22
S 23	4 8 53	0♐30'49	16°36	28°27	27°56	26°17	19°10	23°33	9°25	5°41	1°29	5°35	3°52	29°24	13°38	S 23
M24	4 12 50	1°30'39	28°37	0♐ 6	29°10	27° 0	19° 2	23°39	9°23	5°40	1°28	5°32	3°48	29°30	13°45	M24
T 25	4 16 46	2°30'31	10♉50	1°44	0♑24	27°43	18°55	23°46	9°22	5°38	1°28	5°27	3°45	29°37	13°52	T 25
W26	4 20 43	3°30'25	23°17	3°22	1°38	28°26	18°47	23°52	9°20	5°37	1°27	5°19	3°42	29°44	13°59	W26
T 27	4 24 39	4°30'21	5♊59	5° 0	2°52	29° 9	18°40	23°58	9°18	5°36	1°27	5°10	3°39	29°50	14° 5	T 27
F 28	4 28 36	5°30'18	18°56	6°37	4° 6	29°52	18°32	24° 5	9°16	5°34	1°26	4°59	3°36	29°57	14°12	F 28
S 29	4 32 32	6°30'18	2♋ 6	8°14	5°20	0♑35	18°25	24°11	9°14	5°33	1°26	4°48	3°32	0♈ 3	14°19	S 29
S 30	4 36 29	7♐30'19	15♋29	9♐50	6♑33	1♑18	18♉18	24♎17	9♋12	5♋31	1♈25	4♎38	3♎29	0♈10	14♎25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s17	17n59	5s 3	6s42	1n55	20s11	0s 2	22s30	0s37	16n47	1s24	6s11	2n 6	23n 5	0n12	21n45	1s21	11s55	13s44	2s32	1s59	0s32	7s 5	3s 3
S 2	14 36	17 56	5 12	7 12	1 57	20 29	0 5	22 36	0 37	16 45	1 24	6 13	2 6	23 5	0 12	21 45	1 21	11 55	13 44	2 30	1 58	0 30	7 8	3 3
M 3	14 54	16 55	5 5	7 44	1 59	20 46	0 8	22 42	0 38	16 43	1 24	6 16	2 6	23 5	0 13	21 45	1 21	11 55	13 44	2 29	1 56	0 28	7 11	3 3
T 4	15 12	14 57	4 41	8 17	1 59	21 2	0 10	22 48	0 38	16 41	1 24	6 19	2 6	23 5	0 13	21 45	1 21	11 56	13 44	2 28	1 55	0 27	7 14	3 3
W 5	15 30	12 6	4 1	8 51	1 59	21 18	0 13	22 53	0 39	16 39	1 24	6 21	2 6	23 5	0 13	21 45	1 21	11 56	13 43	2 28	1 54	0 25	7 17	3 3
T 6	15 48	8 30	3 5	9 27	1 57	21 33	0 16	22 59	0 39	16 37	1 24	6 24	2 6	23 5	0 13	21 45	1 21	11 56	13 43	2 28	1 53	0 23	7 20	3 3
F 7	16 5	4 21	1 57	10 3	1 55	21 48	0 19	23 4	0 40	16 35	1 24	6 26	2 6	23 5	0 13	21 45	1 21	11 56	13 43	2 29	1 51	0 21	7 23	3 3
S 8	16 23	0s 8	0 41	10 39	1 53	22 2	0 21	23 9	0 40	16 33	1 24	6 29	2 7	23 5	0 13	21 45	1 21	11 56	13 43	2 29	1 50	0 19	7 26	3 2
S 9	16 40	4 40	0n39	11 16	1 49	22 15	0 24	23 14	0 41	16 31	1 24	6 31	2 7	23 5	0 13	21 45	1 21	11 56	13 43	2 29	1 49	0 18	7 29	3 2
M10	16 56	8 56	1 56	11 53	1 45	22 28	0 27	23 18	0 41	16 29	1 24	6 34	2 7	23 6	0 13	21 45	1 21	11 56	13 42	2 28	1 48	0 16	7 32	3 2
T 11	17 13	12 38	3 5	12 30	1 41	22 40	0 29	23 23	0 42	16 27	1 24	6 36	2 7	23 6	0 13	21 45	1 21	11 57	13 42	2 27	1 46	0 14	7 35	3 2
W12	17 29	15 30	4 2	13 7	1 37	22 52	0 32	23 27	0 42	16 25	1 24	6 39	2 7	23 6	0 13	21 46	1 21	11 57	13 42	2 25	1 45	0 12	7 37	3 2
T 13	17 45	17 21	4 42	13 43	1 31	23 3	0 35	23 31	0 43	16 23	1 24	6 41	2 7	23 6	0 13	21 46	1 21	11 57	13 42	2 22	1 44	0 10	7 40	3 2
F 14	18 0	18 6	5 4	14 19	1 26	23 13	0 38	23 35	0 43	16 21	1 24	6 44	2 7	23 6	0 13	21 46	1 21	11 57	13 42	2 19	1 43	0 9	7 43	3 2
S 15	18 15	17 48	5 8	14 55	1 20	23 23	0 40	23 38	0 44	16 19	1 23	6 46	2 7	23 6	0 13	21 46	1 21	11 57	13 41	2 16	1 41	0 7	7 46	3 2
S 16	18 30	16 34	4 56	15 30	1 15	23 31	0 43	23 41	0 44	16 17	1 23	6 48	2 7	23 6	0 13	21 46	1 21	11 57	13 41	2 14	1 40	0 5	7 49	3 2
M17	18 45	14 32	4 30	16 4	1 8	23 40	0 46	23 45	0 45	16 15	1 23	6 51	2 8	23 6	0 13	21 46	1 21	11 57	13 41	2 12	1 39	0 3	7 51	3 2
T 18	18 59	11 53	3 51	16 37	1 2	23 47	0 48	23 47	0 45	16 13	1 23	6 53	2 8	23 7	0 13	21 46	1 21	11 57	13 41	2 11	1 38	0 1	7 54	3 2
W19	19 13	8 47	3 3	17 10	0 56	23 54	0 51	23 50	0 45	16 11	1 23	6 55	2 8	23 7	0 13	21 46	1 21	11 57	13 40	2 11	1 36	0n 1	7 57	3 1
T 20	19 27	5 21	2 8	17 41	0 49	24 0	0 53	23 52	0 46	16 9	1 23	6 58	2 8	23 7	0 13	21 46	1 21	11 57	13 40	2 12	1 35	0 2	7 59	3 1
F 21	19 40	1 45	1 8	18 12	0 42	24 6	0 56	23 55	0 46	16 7	1 23	7 0	2 8	23 7	0 13	21 46	1 21	11 57	13 40	2 12	1 34	0 4	8 2	3 1
S 22	19 53	1n56	0 5	18 42	0 36	24 10	0 58	23 57	0 47	16 5	1 23	7 2	2 8	23 7	0 13	21 46	1 21	11 57	13 40	2 12	1 33	0 6	8 5	3 1
S 23	20 5	5 34	0s59	19 11	0 29	24 14	1 1	23 58	0 47	16 3	1 23	7 5	2 8	23 7	0 13	21 46	1 21	11 57	13 39	2 12	1 31	0 8	8 7	3 1
M24	20 17	9 1	2 0	19 39	0 22	24 18	1 3	24 0	0 48	16 1	1 22	7 7	2 9	23 7	0 13	21 46	1 21	11 57	13 39	2 11	1 30	0 10	8 10	3 1
T 25	20 29	12 8	2 57	20 5	0 15	24 20	1 6	24 1	0 48	15 59	1 22	7 9	2 9	23 8	0 13	21 46	1 21	11 57	13 39	2 9	1 29	0 11	8 13	3 1
W26	20 41	14 47	3 47	20 31	0 8	24 22	1 8	24 2	0 48	15 57	1 22	7 11	2 9	23 8	0 13	21 46	1 21	11 57	13 39	2 6	1 28	0 13	8 15	3 1
T 27	20 52	16 45	4 26	20 56	0 1	24 23	1 11	24 3	0 49	15 55	1 22	7 13	2 9	23 8	0 13	21 46	1 21	11 57	13 38	2 2	1 26	0 15	8 18	3 1
F 28	21 2	17 56	4 52	21 19	0s 6	24 24	1 13	24 4	0 49	15 53	1 22	7 15	2 9	23 8	0 13	21 46	1 21	11 57	13 38	1 58	1 25	0 17	8 20	3 1
S 29	21 13	18 10	5 3	21 42	0 12	24 23	1 15	24 4	0 50	15 51	1 22	7 18	2 9	23 8	0 13	21 46	1 21	11 57	13 38	1 53	1 24	0 19	8 23	3 1
S 30	21s23	17n24	4s58	22s 3	0s19	24s22	1s18	24s 4	0s50	15n49	1s22	7s20	2n10	23n 8	0n13	21n46	1s21	11s57	13s38	1s50	1s23	0n20	8s25	3s 1

Julian Day Number = 3014687.5, Delta T = 02h09m28s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'00, Lahiri = 45°28'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541
geocentric

DECEMBER 3541 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 25	8♐30'22	29♋ 3	11♐26	7♑47	2♑ 2	18°R10	24♎23	9°R10	5°R30	1°R25	4°R30	3♎26	0♈17	14♎31	M 1
T 2	4 44 22	9°30'27	12♌46	13° 1	9° 1	2°45	18♉ 3	24°29	9♋ 8	5♋28	1♈25	4♎24	3°23	0°23	14°38	T 2
W 3	4 48 19	10°30'35	26°36	14°36	10°15	3°29	17°56	24°35	9° 6	5°27	1°24	4°21	3°20	0°30	14°44	W 3
T 4	4 52 15	11°30'44	10♍35	16°11	11°28	4°12	17°50	24°41	9° 3	5°25	1°24	4°D21	3°17	0°37	14°50	T 4
F 5	4 56 12	12°30'55	24°40	17°45	12°42	4°56	17°43	24°47	9° 1	5°24	1°24	4°21	3°13	0°43	14°56	F 5
S 6	5 0 8	13°31'08	8♎52	19°19	13°56	5°39	17°36	24°53	8°59	5°22	1°24	4°R21	3°10	0°50	15° 2	S 6
S 7	5 4 5	14°31'23	23° 8	20°53	15°10	6°23	17°30	24°59	8°57	5°21	1°23	4°20	3° 7	0°57	15° 8	S 7
M 8	5 8 1	15°31'40	7♏27	22°27	16°23	7° 7	17°24	25° 5	8°55	5°19	1°23	4°16	3° 4	1° 3	15°14	M 8
T 9	5 11 58	16°31'59	21°45	24° 0	17°37	7°50	17°18	25°10	8°52	5°18	1°23	4° 9	3° 1	1°10	15°20	T 9
W10	5 15 54	17°32'20	5♐55	25°33	18°51	8°34	17°12	25°16	8°50	5°16	1°23	4° 0	2°58	1°17	15°26	W10
T 11	5 19 51	18°32'42	19°55	27° 6	20° 5	9°18	17° 6	25°21	8°48	5°15	1°23	3°48	2°54	1°23	15°31	T 11
F 12	5 23 48	19°33'06	3♑37	28°38	21°18	10° 2	17° 0	25°27	8°45	5°13	1°23	3°36	2°51	1°30	15°37	F 12
S 13	5 27 44	20°33'32	17° 0	0♑10	22°32	10°46	16°55	25°32	8°43	5°11	1°23	3°24	2°48	1°37	15°42	S 13
S 14	5 31 41	21°33'59	0♒ 1	1°42	23°46	11°30	16°49	25°38	8°41	5°10	1°23	3°13	2°45	1°43	15°48	S 14
M15	5 35 37	22°34'27	12°41	3°14	24°59	12°15	16°44	25°43	8°38	5° 8	1°D23	3° 4	2°42	1°50	15°53	M15
T 16	5 39 34	23°34'56	25° 1	4°46	26°13	12°59	16°39	25°48	8°36	5° 6	1°23	2°59	2°38	1°56	15°58	T 16
W17	5 43 30	24°35'26	7♓ 5	6°17	27°26	13°43	16°34	25°53	8°33	5° 5	1°23	2°56	2°35	2° 3	16° 3	W17
T 18	5 47 27	25°35'58	18°59	7°48	28°40	14°28	16°29	25°58	8°31	5° 3	1°23	2°55	2°32	2°10	16° 8	T 18
F 19	5 51 23	26°36'31	0♈47	9°19	29°53	15°12	16°25	26° 3	8°28	5° 1	1°23	2°55	2°29	2°16	16°13	F 19
S 20	5 55 20	27°37'05	12°36	10°49	1♒ 7	15°56	16°21	26° 8	8°26	5° 0	1°23	2°54	2°26	2°23	16°18	S 20
S 21	5 59 17	28°37'40	24°30	12°20	2°20	16°41	16°17	26°13	8°23	4°58	1°23	2°53	2°23	2°30	16°23	S 21
M22	6 3 13	29°38'16	6♉34	13°50	3°34	17°25	16°13	26°17	8°21	4°56	1°23	2°49	2°19	2°36	16°27	M22
T 23	6 7 10	0♑38'53	18°53	15°19	4°47	18°10	16° 9	26°22	8°19	4°55	1°23	2°43	2°16	2°43	16°32	T 23
W24	6 11 6	1°39'31	1♊31	16°49	6° 1	18°55	16° 5	26°26	8°16	4°53	1°24	2°34	2°13	2°50	16°36	W24
T 25	6 15 3	2°40'11	14°28	18°17	7°14	19°40	16° 2	26°31	8°13	4°51	1°24	2°22	2°10	2°56	16°41	T 25
F 26	6 18 59	3°40'52	27°45	19°46	8°27	20°24	15°59	26°35	8°11	4°50	1°24	2° 9	2° 7	3° 3	16°45	F 26
S 27	6 22 56	4°41'33	11♋20	21°14	9°41	21° 9	15°56	26°40	8° 8	4°48	1°24	1°56	2° 4	3°10	16°49	S 27
S 28	6 26 52	5°42'16	25° 9	22°41	10°54	21°54	15°53	26°44	8° 6	4°46	1°25	1°44	2° 0	3°16	16°53	S 28
M29	6 30 49	6°43'01	9♌ 9	24° 7	12° 7	22°39	15°51	26°48	8° 3	4°44	1°25	1°34	1°57	3°23	16°57	M29
T 30	6 34 46	7°43'46	23°15	25°33	13°20	23°24	15°48	26°52	8° 1	4°43	1°25	1°27	1°54	3°29	17° 1	T 30
W31	6 38 42	8♑44'33	7♍24	26♑58	14♒34	24♑ 9	15♉46	26♎56	7♋58	4♋41	1♈26	1♎23	1♎51	3♈36	17♎ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s32	15n40	4s37	22s23	0s26	24s20	1s20	24s 4	0s50	15n48	1s21	7s22	2n10	23n 8	0n13	21n46	1s21	11s57	13s37	1s46	1s21	0n22	8s28	3s 1
T 2	21 41	13 1	3 59	22 42	0 32	24 18	1 22	24 3	0 51	15 46	1 21	7 24	2 10	23 9	0 13	21 46	1 21	11 56	13 37	1 44	1 20	0 24	8 30	3 1
W 3	21 50	9 37	3 7	23 0	0 39	24 15	1 24	24 3	0 51	15 44	1 21	7 26	2 10	23 9	0 13	21 46	1 21	11 56	13 37	1 43	1 19	0 26	8 32	3 1
T 4	21 58	5 38	2 3	23 17	0 46	24 11	1 26	24 2	0 52	15 42	1 21	7 28	2 10	23 9	0 13	21 46	1 21	11 56	13 37	1 43	1 18	0 28	8 35	3 1
F 5	22 6	1 19	0 51	23 32	0 52	24 6	1 28	24 1	0 52	15 41	1 21	7 30	2 11	23 9	0 13	21 46	1 22	11 56	13 36	1 43	1 16	0 30	8 37	3 1
S 6	22 14	3s 7	0n24	23 47	0 58	24 1	1 30	23 59	0 52	15 39	1 20	7 32	2 11	23 9	0 13	21 46	1 22	11 56	13 36	1 43	1 15	0 31	8 39	3 1
S 7	22 21	7 24	1 38	24 0	1 4	23 55	1 32	23 58	0 53	15 38	1 20	7 33	2 11	23 9	0 13	21 46	1 22	11 56	13 36	1 42	1 14	0 33	8 42	3 1
M 8	22 28	11 16	2 46	24 12	1 10	23 48	1 34	23 56	0 53	15 36	1 20	7 35	2 11	23 10	0 13	21 46	1 22	11 55	13 35	1 41	1 13	0 35	8 44	3 1
T 9	22 34	14 27	3 44	24 22	1 16	23 41	1 36	23 54	0 53	15 35	1 20	7 37	2 11	23 10	0 13	21 46	1 22	11 55	13 35	1 38	1 11	0 37	8 46	3 1
W10	22 40	16 44	4 26	24 31	1 22	23 32	1 38	23 52	0 54	15 33	1 20	7 39	2 12	23 10	0 13	21 47	1 22	11 55	13 35	1 35	1 10	0 39	8 48	3 1
T 11	22 45	18 0	4 53	24 39	1 27	23 23	1 39	23 49	0 54	15 32	1 19	7 41	2 12	23 10	0 13	21 47	1 22	11 55	13 35	1 30	1 9	0 40	8 50	3 0
F 12	22 50	18 10	5 1	24 46	1 32	23 14	1 41	23 46	0 55	15 30	1 19	7 43	2 12	23 10	0 13	21 47	1 22	11 55	13 34	1 25	1 8	0 42	8 52	3 0
S 13	22 54	17 19	4 53	24 52	1 38	23 4	1 43	23 43	0 55	15 29	1 19	7 44	2 12	23 10	0 13	21 47	1 22	11 54	13 34	1 20	1 6	0 44	8 55	3 0
S 14	22 58	15 35	4 30	24 56	1 42	22 53	1 44	23 40	0 55	15 28	1 19	7 46	2 12	23 11	0 13	21 47	1 22	11 54	13 34	1 16	1 5	0 46	8 57	3 0
M15	23 2	13 8	3 53	24 59	1 47	22 41	1 46	23 36	0 56	15 27	1 18	7 48	2 13	23 11	0 13	21 47	1 22	11 54	13 33	1 13	1 4	0 48	8 59	3 0
T 16	23 5	10 8	3 7	25 1	1 52	22 29	1 47	23 32	0 56	15 25	1 18	7 49	2 13	23 11	0 13	21 47	1 22	11 54	13 33	1 11	1 3	0 49	9 1	3 0
W17	23 8	6 47	2 12	25 1	1 56	22 16	1 48	23 28	0 56	15 24	1 18	7 51	2 13	23 11	0 13	21 47	1 22	11 53	13 33	1 9	1 1	0 51	9 3	3 0
T 18	23 10	3 12	1 13	25 0	2 0	22 3	1 50	23 24	0 56	15 23	1 18	7 53	2 13	23 11	0 13	21 47	1 22	11 53	13 32	1 9	1 0	0 53	9 4	3 0
F 19	23 12	0n29	0 11	24 58	2 4	21 49	1 51	23 19	0 57	15 22	1 17	7 54	2 13	23 11	0 13	21 47	1 22	11 53	13 32	1 9	0 59	0 55	9 6	3 0
S 20	23 13	4 9	0s51	24 55	2 7	21 34	1 52	23 14	0 57	15 21	1 17	7 56	2 14	23 12	0 13	21 47	1 22	11 52	13 32	1 9	0 57	0 57	9 8	3 0
S 21	23 14	7 41	1 52	24 50	2 10	21 18	1 53	23 9	0 57	15 20	1 17	7 57	2 14	23 12	0 13	21 47	1 22	11 52	13 32	1 8	0 56	0 58	9 10	3 0
M22	23 14	10 57	2 48	24 44	2 13	21 3	1 54	23 4	0 58	15 19	1 17	7 59	2 14	23 12	0 13	21 47	1 22	11 52	13 31	1 7	0 55	1 0	9 12	3 0
T 23	23 14	13 48	3 38	24 36	2 15	20 46	1 55	22 58	0 58	15 19	1 16	8 0	2 14	23 12	0 13	21 47	1 22	11 51	13 31	1 4	0 54	1 2	9 14	3 0
W24	23 14	16 5	4 18	24 28	2 18	20 29	1 56	22 53	0 58	15 18	1 16	8 1	2 15	23 12	0 13	21 47	1 22	11 51	13 31	1 1	0 52	1 4	9 15	3 0
T 25	23 13	17 36	4 46	24 18	2 19	20 11	1 56	22 47	0 59	15 17	1 16	8 3	2 15	23 12	0 13	21 47	1 22	11 51	13 30	0 56	0 51	1 6	9 17	3 0
F 26	23 11	18 14	4 59	24 7	2 21	19 53	1 57	22 40	0 59	15 17	1 15	8 4	2 15	23 13	0 13	21 48	1 22	11 50	13 30	0 51	0 50	1 7	9 19	3 0
S 27	23 9	17 50	4 56	23 55	2 22	19 34	1 58	22 34	0 59	15 16	1 15	8 5	2 15	23 13	0 13	21 48	1 22	11 50	13 30	0 46	0 49	1 9	9 20	3 1
S 28	23 7	16 24	4 36	23 41	2 22	19 15	1 58	22 27	0 59	15 16	1 15	8 7	2 16	23 13	0 13	21 48	1 22	11 50	13 30	0 41	0 47	1 11	9 22	3 1
M29	23 4	13 58	3 59	23 26	2 22	18 55	1 59	22 20	1 0	15 15	1 15	8 8	2 16	23 13	0 13	21 48	1 22	11 49	13 29	0 37	0 46	1 13	9 23	3 1
T 30	23 1	10 42	3 7	23 10	2 21	18 34	1 59	22 13	1 0	15 15	1 14	8 9	2 16	23 13	0 13	21 48	1 22	11 49	13 29	0 34	0 45	1 15	9 25	3 1
W31	22s57	6n49	2s 3	22s53	2s20	18s14	1s59	22s 5	1s 0	15n14	1s14	8s10	2n16	23n13	0n13	21n48	1s22	11s48	13s29	0s33	0s44	1n17	9s26	3s 1

Julian Day Number = 3014717.5, Delta T = 02h09m29s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'04, Lahiri = 45°28'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

JANUARY 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 39	9♑45'21	21♍32	28♑21	15♒47	24♑54	15°R44	27♎ 0	7°R56	4°R39	1♈26	1°R21	1♎48	3♈43	17♎ 8	T 1
F 2	6 46 35	10°46'10	5♎39	29°43	17° 0	25°39	15♉42	27° 3	7♋53	4♋38	1°27	1♎21	1°44	3°49	17°12	F 2
S 3	6 50 32	11°47'00	19°42	1♒ 4	18°13	26°25	15°41	27° 7	7°51	4°36	1°27	1°21	1°41	3°56	17°15	S 3
S 4	6 54 28	12°47'52	3♏43	2°23	19°26	27°10	15°40	27°11	7°48	4°34	1°28	1°19	1°38	4° 3	17°19	S 4
M 5	6 58 25	13°48'45	17°40	3°39	20°39	27°55	15°38	27°14	7°46	4°33	1°28	1°16	1°35	4° 9	17°22	M 5
T 6	7 2 22	14°49'40	1♐31	4°53	21°52	28°41	15°38	27°17	7°43	4°31	1°29	1° 9	1°32	4°16	17°25	T 6
W 7	7 6 18	15°50'35	15°14	6° 4	23° 5	29°26	15°37	27°21	7°41	4°29	1°29	0°59	1°29	4°23	17°28	W 7
T 8	7 10 15	16°51'31	28°48	7°12	24°17	0♒12	15°36	27°24	7°38	4°28	1°30	0°48	1°25	4°29	17°31	T 8
F 9	7 14 11	17°52'29	12♑ 9	8°16	25°30	0°57	15°36	27°27	7°36	4°26	1°30	0°35	1°22	4°36	17°33	F 9
S 10	7 18 8	18°53'27	25°14	9°15	26°43	1°43	15°D36	27°30	7°33	4°24	1°31	0°22	1°19	4°43	17°36	S 10
S 11	7 22 4	19°54'25	8♒ 3	10°10	27°56	2°28	15°36	27°33	7°31	4°23	1°32	0°11	1°16	4°49	17°39	S 11
M12	7 26 1	20°55'25	20°35	10°58	29° 8	3°14	15°37	27°36	7°28	4°21	1°32	0° 2	1°13	4°56	17°41	M12
T 13	7 29 57	21°56'24	2♓51	11°39	0♓21	4° 0	15°37	27°38	7°26	4°20	1°33	29♍56	1°10	5° 2	17°43	T 13
W14	7 33 54	22°57'25	14°54	12°13	1°34	4°46	15°38	27°41	7°23	4°18	1°34	29°52	1° 6	5° 9	17°46	W14
T 15	7 37 51	23°58'25	26°47	12°39	2°46	5°31	15°39	27°43	7°21	4°16	1°35	29°D51	1° 3	5°16	17°48	T 15
F 16	7 41 47	24°59'26	8♈34	12°55	3°58	6°17	15°40	27°46	7°19	4°15	1°35	29°51	1° 0	5°22	17°50	F 16
S 17	7 45 44	26° 0'27	20°22	13°R 1	5°11	7° 3	15°41	27°48	7°16	4°13	1°36	29°R52	0°57	5°29	17°51	S 17
S 18	7 49 40	27° 1'28	2♉15	12°56	6°23	7°49	15°43	27°50	7°14	4°12	1°37	29°52	0°54	5°36	17°53	S 18
M19	7 53 37	28° 2'30	14°19	12°39	7°35	8°35	15°45	27°52	7°12	4°10	1°38	29°50	0°50	5°42	17°55	M19
T 20	7 57 33	29° 3'31	26°39	12°10	8°47	9°21	15°47	27°54	7° 9	4° 9	1°39	29°46	0°47	5°49	17°56	T 20
W21	8 1 30	0♒ 4'33	9♊19	11°30	9°59	10° 7	15°49	27°56	7° 7	4° 7	1°39	29°40	0°44	5°56	17°58	W21
T 22	8 5 26	1° 5'35	22°23	10°39	11°11	10°53	15°52	27°58	7° 5	4° 6	1°40	29°32	0°41	6° 2	17°59	T 22
F 23	8 9 23	2° 6'37	5♋51	9°37	12°23	11°40	15°54	28° 0	7° 2	4° 4	1°41	29°22	0°38	6° 9	18° 0	F 23
S 24	8 13 20	3° 7'39	19°43	8°27	13°35	12°26	15°57	28° 1	7° 0	4° 3	1°42	29°12	0°35	6°16	18° 1	S 24
S 25	8 17 16	4° 8'42	3♌54	7°11	14°47	13°12	16° 0	28° 3	6°58	4° 1	1°43	29° 3	0°31	6°22	18° 2	S 25
M26	8 21 13	5° 9'44	18°20	5°50	15°58	13°58	16° 3	28° 4	6°56	4° 0	1°44	28°56	0°28	6°29	18° 3	M26
T 27	8 25 9	6°10'47	2♍54	4°28	17°10	14°45	16° 7	28° 5	6°54	3°59	1°45	28°50	0°25	6°36	18° 3	T 27
W28	8 29 6	7°11'50	17°29	3° 8	18°21	15°31	16°10	28° 6	6°52	3°57	1°46	28°48	0°22	6°42	18° 4	W28
T 29	8 33 2	8°12'53	2♎ 1	1°52	19°33	16°17	16°14	28° 7	6°50	3°56	1°47	28°D47	0°19	6°49	18° 4	T 29
F 30	8 36 59	9°13'57	16°23	0°41	20°44	17° 4	16°18	28° 8	6°48	3°54	1°48	28°48	0°16	6°55	18° 5	F 30
S 31	8 40 55	10♒15'00	0♏35	29♑39	21♓55	17♒50	16♉22	28♎ 9	6♋46	3♋53	1♈49	28♍49	0♎12	7♈ 2	18♎ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	2n32	0s52	22s35	2s19	17s52	1s59	21s57	1s 0	15n14	1s14	8s11	2n17	23n14	0n13	21n48	1s22	11s48	13s28	0s32	0s42	1n18	9s28	3s 1
F 2	22 48	1s52	0n23	22 16	2 16	17 30	1 59	21 50	1 1	15 14	1 14	8 13	2 17	23 14	0 13	21 48	1 22	11 47	13 28	0 32	0 41	1 20	9 29	3 1
S 3	22 43	6 10	1 36	21 56	2 14	17 8	1 59	21 41	1 1	15 14	1 13	8 14	2 17	23 14	0 13	21 48	1 22	11 47	13 28	0 32	0 40	1 22	9 30	3 1
S 4	22 38	10 6	2 42	21 34	2 10	16 45	1 59	21 33	1 1	15 14	1 13	8 15	2 17	23 14	0 13	21 48	1 21	11 47	13 27	0 31	0 39	1 24	9 32	3 1
M 5	22 32	13 27	3 39	21 12	2 6	16 22	1 59	21 24	1 1	15 14	1 13	8 16	2 18	23 14	0 13	21 48	1 21	11 46	13 27	0 30	0 37	1 26	9 33	3 1
T 6	22 25	16 0	4 23	20 50	2 0	15 58	1 59	21 15	1 1	15 14	1 12	8 17	2 18	23 14	0 13	21 48	1 21	11 46	13 27	0 27	0 36	1 27	9 34	3 1
W 7	22 18	17 37	4 50	20 27	1 54	15 34	1 58	21 6	1 2	15 14	1 12	8 17	2 18	23 14	0 13	21 48	1 21	11 45	13 27	0 23	0 35	1 29	9 35	3 1
T 8	22 11	18 13	5 1	20 3	1 47	15 10	1 58	20 57	1 2	15 14	1 12	8 18	2 18	23 15	0 13	21 48	1 21	11 45	13 26	0 19	0 34	1 31	9 36	3 1
F 9	22 3	17 47	4 55	19 39	1 40	14 45	1 57	20 47	1 2	15 14	1 11	8 19	2 19	23 15	0 13	21 48	1 21	11 44	13 26	0 14	0 32	1 33	9 37	3 1
S 10	21 55	16 25	4 34	19 15	1 31	14 20	1 56	20 37	1 2	15 14	1 11	8 20	2 19	23 15	0 13	21 49	1 21	11 44	13 26	0 9	0 31	1 35	9 38	3 1
S 11	21 47	14 15	3 59	18 51	1 21	13 54	1 56	20 27	1 2	15 15	1 11	8 21	2 19	23 15	0 13	21 49	1 21	11 43	13 26	0 4	0 30	1 36	9 39	3 1
M12	21 38	11 27	3 13	18 27	1 10	13 28	1 55	20 17	1 3	15 15	1 11	8 22	2 19	23 15	0 13	21 49	1 21	11 43	13 25	0 1	0 29	1 38	9 40	3 1
T 13	21 28	8 13	2 19	18 4	0 58	13 2	1 54	20 7	1 3	15 15	1 10	8 22	2 20	23 15	0 13	21 49	1 21	11 42	13 25	0n 2	0 27	1 40	9 41	3 1
W14	21 18	4 41	1 19	17 42	0 44	12 35	1 53	19 56	1 3	15 16	1 10	8 23	2 20	23 16	0 14	21 49	1 21	11 42	13 25	0 3	0 26	1 42	9 42	3 1
T 15	21 8	1 1	0 16	17 21	0 30	12 8	1 51	19 45	1 3	15 16	1 10	8 23	2 20	23 16	0 14	21 49	1 21	11 41	13 24	0 4	0 25	1 44	9 43	3 1
F 16	20 57	2n39	0s46	17 1	0 14	11 41	1 50	19 34	1 3	15 17	1 9	8 24	2 20	23 16	0 14	21 49	1 21	11 41	13 24	0 3	0 24	1 45	9 44	3 1
S 17	20 46	6 14	1 47	16 43	0n 3	11 13	1 49	19 23	1 3	15 18	1 9	8 25	2 21	23 16	0 14	21 49	1 21	11 40	13 24	0 3	0 22	1 47	9 44	3 1
S 18	20 35	9 35	2 44	16 28	0 20	10 46	1 47	19 11	1 4	15 19	1 9	8 25	2 21	23 16	0 14	21 49	1 21	11 39	13 24	0 3	0 21	1 49	9 45	3 1
M19	20 23	12 35	3 35	16 15	0 39	10 17	1 46	18 59	1 4	15 19	1 9	8 26	2 21	23 16	0 14	21 49	1 21	11 39	13 23	0 4	0 20	1 51	9 46	3 1
T 20	20 10	15 5	4 16	16 4	0 58	9 49	1 44	18 47	1 4	15 20	1 8	8 26	2 22	23 16	0 14	21 49	1 21	11 38	13 23	0 5	0 19	1 53	9 46	3 1
W21	19 58	16 56	4 47	15 57	1 17	9 20	1 42	18 35	1 4	15 21	1 8	8 26	2 22	23 16	0 14	21 49	1 21	11 38	13 23	0 8	0 17	1 54	9 47	3 1
T 22	19 45	17 59	5 3	15 52	1 36	8 52	1 41	18 23	1 4	15 22	1 8	8 27	2 22	23 17	0 14	21 49	1 21	11 37	13 23	0 11	0 16	1 56	9 47	3 1
F 23	19 31	18 3	5 3	15 51	1 55	8 23	1 39	18 10	1 4	15 23	1 7	8 27	2 22	23 17	0 14	21 50	1 21	11 37	13 22	0 15	0 15	1 58	9 48	3 1
S 24	19 18	17 5	4 46	15 52	2 13	7 53	1 37	17 58	1 4	15 24	1 7	8 27	2 23	23 17	0 14	21 50	1 21	11 36	13 22	0 19	0 14	2 0	9 48	3 1
S 25	19 4	15 2	4 11	15 55	2 29	7 24	1 34	17 45	1 4	15 25	1 7	8 28	2 23	23 17	0 14	21 50	1 21	11 35	13 22	0 22	0 12	2 2	9 48	3 1
M26	18 49	12 2	3 20	16 1	2 43	6 54	1 32	17 32	1 4	15 26	1 6	8 28	2 23	23 17	0 14	21 50	1 21	11 35	13 22	0 25	0 11	2 3	9 49	3 1
T 27	18 34	8 15	2 15	16 8	2 55	6 24	1 30	17 18	1 5	15 28	1 6	8 28	2 24	23 17	0 14	21 50	1 21	11 34	13 21	0 27	0 10	2 5	9 49	3 1
W28	18 19	3 58	1 1	16 17	3 5	5 55	1 27	17 5	1 5	15 29	1 6	8 28	2 24	23 17	0 14	21 50	1 21	11 33	13 21	0 28	0 9	2 7	9 49	3 1
T 29	18 4	0s32	0n17	16 28	3 12	5 24	1 25	16 51	1 5	15 30	1 6	8 28	2 24	23 17	0 14	21 50	1 21	11 33	13 21	0 29	0 7	2 9	9 49	3 1
F 30	17 48	4 57	1 34	16 38	3 16	4 54	1 22	16 37	1 5	15 32	1 5	8 28	2 24	23 17	0 14	21 50	1 21	11 32	13 21	0 28	0 6	2 11	9 49	3 1
S 31	17s32	9s 2	2n43	16s49	3n18	4s24	1s19	16s23	1s 5	15n33	1s 5	8s28	2n25	23n18	0n14	21n50	1s21	11s32	13s21	0n28	0s 5	2n12	9s49	3s 1

Julian Day Number = 3014748.5, Delta T = 02h09m29s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'08, Lahiri = 45°28'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

FEBRUARY 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 52	11♒16'05	14♏34	28°R45	23♓ 6	18♒37	16♉27	28♎10	6°R44	3°R52	1♈51	28°R50	0♎ 9	7♈ 9	18°R 5	S 1
M 2	8 48 49	12°17'09	28°20	28♉ 1	24°17	19°23	16°31	28°10	6♋42	3♋51	1°52	28♍48	0° 6	7°15	18♎ 5	M 2
T 3	8 52 45	13°18'14	11♐54	27°27	25°28	20°10	16°36	28°11	6°40	3°49	1°53	28°45	0° 3	7°22	18° 5	T 3
W 4	8 56 42	14°19'19	25°15	27° 3	26°39	20°57	16°41	28°11	6°38	3°48	1°54	28°39	29♍59	7°29	18° 4	W 4
T 5	9 0 38	15°20'23	8♑24	26°48	27°49	21°43	16°46	28°11	6°36	3°47	1°55	28°32	29°56	7°35	18° 4	T 5
F 6	9 4 35	16°21'28	21°21	26°D43	29° 0	22°30	16°51	28°11	6°34	3°46	1°56	28°25	29°53	7°42	18° 3	F 6
S 7	9 8 31	17°22'33	4♒ 4	26°47	0♈10	23°17	16°57	28°R11	6°33	3°45	1°58	28°17	29°50	7°49	18° 3	S 7
S 8	9 12 28	18°23'37	16°35	26°58	1°20	24° 4	17° 3	28°11	6°31	3°44	1°59	28°10	29°47	7°55	18° 2	S 8
M 9	9 16 24	19°24'41	28°54	27°17	2°31	24°50	17° 8	28°11	6°29	3°42	2° 0	28° 4	29°44	8° 2	18° 1	M 9
T 10	9 20 21	20°25'45	11♓ 1	27°43	3°41	25°37	17°14	28°11	6°28	3°41	2° 1	28° 1	29°41	8° 9	18° 0	T 10
W11	9 24 18	21°26'48	22°59	28°15	4°51	26°24	17°21	28°10	6°26	3°40	2° 3	27°D59	29°37	8°15	17°59	W11
T 12	9 28 14	22°27'51	4♈49	28°52	6° 0	27°11	17°27	28°10	6°24	3°39	2° 4	27°59	29°34	8°22	17°58	T 12
F 13	9 32 11	23°28'53	16°36	29°34	7°10	27°58	17°34	28° 9	6°23	3°38	2° 5	28° 0	29°31	8°28	17°56	F 13
S 14	9 36 7	24°29'54	28°23	0♒21	8°19	28°45	17°40	28° 8	6°21	3°37	2° 7	28° 2	29°28	8°35	17°55	S 14
S 15	9 40 4	25°30'54	10♉15	1°12	9°29	29°32	17°47	28° 7	6°20	3°37	2° 8	28° 4	29°25	8°42	17°53	S 15
M16	9 44 0	26°31'54	22°17	2° 6	10°38	0♓19	17°54	28° 6	6°19	3°36	2° 9	28°R 5	29°21	8°48	17°52	M16
T 17	9 47 57	27°32'53	4♊34	3° 4	11°47	1° 6	18° 1	28° 5	6°17	3°35	2°11	28° 5	29°18	8°55	17°50	T 17
W18	9 51 53	28°33'51	17°11	4° 5	12°55	1°53	18° 9	28° 4	6°16	3°34	2°12	28° 3	29°15	9° 2	17°48	W18
T 19	9 55 50	29°34'48	0♋11	5° 9	14° 4	2°40	18°16	28° 3	6°15	3°33	2°14	28° 1	29°12	9° 8	17°46	T 19
F 20	9 59 47	0♓35'44	13°38	6°15	15°12	3°27	18°24	28° 2	6°14	3°32	2°15	27°57	29° 9	9°15	17°44	F 20
S 21	10 3 43	1°36'39	27°33	7°23	16°21	4°14	18°32	28° 0	6°12	3°32	2°16	27°53	29° 6	9°22	17°42	S 21
S 22	10 7 40	2°37'34	11♌52	8°33	17°29	5° 1	18°40	27°58	6°11	3°31	2°18	27°49	29° 2	9°28	17°39	S 22
M23	10 11 36	3°38'27	26°33	9°45	18°36	5°48	18°48	27°57	6°10	3°30	2°19	27°46	28°59	9°35	17°37	M23
T 24	10 15 33	4°39'19	11♍27	10°59	19°44	6°35	18°56	27°55	6° 9	3°30	2°21	27°44	28°56	9°42	17°34	T 24
W25	10 19 29	5°40'10	26°27	12°15	20°51	7°23	19° 4	27°53	6° 8	3°29	2°22	27°D43	28°53	9°48	17°32	W25
T 26	10 23 26	6°41'01	11♎25	13°32	21°59	8°10	19°13	27°51	6° 7	3°28	2°24	27°43	28°50	9°55	17°29	T 26
F 27	10 27 22	7°41'51	26°12	14°50	23° 6	8°57	19°21	27°49	6° 7	3°28	2°25	27°45	28°47	10° 2	17°26	F 27
S 28	10 31 19	8♓42'40	10♏43	16♒10	24♈12	9♓44	19♉30	27♎47	6♋ 6	3♋27	2♈27	27♍46	28♍43	10♈ 8	17♎23	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s15	12s32	3n42	17s 0	3n18	3s53	1s17	16s 9	1s 5	15n35	1s 5	8s28	2n25	23n18	0n14	21n50	1s21	11s31	13s20	0n28	0s 4	2n14	9s49	3s 1
M 2	16 58	15 17	4 27	17 11	3 16	3 23	1 14	15 55	1 5	15 36	1 5	8 28	2 25	23 18	0 14	21 50	1 21	11 30	13 20	0 28	0 2	2 16	9 49	3 1
T 3	16 41	17 8	4 56	17 22	3 12	2 52	1 11	15 40	1 5	15 38	1 4	8 28	2 26	23 18	0 14	21 50	1 21	11 30	13 20	0 30	0 1	2 18	9 49	3 1
W 4	16 24	18 1	5 8	17 32	3 6	2 21	1 7	15 25	1 5	15 40	1 4	8 28	2 26	23 18	0 14	21 50	1 21	11 29	13 20	0 32	0n 0	2 20	9 49	3 1
T 5	16 6	17 55	5 4	17 41	2 59	1 51	1 4	15 10	1 5	15 41	1 4	8 28	2 26	23 18	0 14	21 50	1 21	11 28	13 20	0 35	0 1	2 21	9 49	3 1
F 6	15 48	16 52	4 45	17 50	2 51	1 20	1 1	14 55	1 5	15 43	1 3	8 27	2 26	23 18	0 14	21 51	1 21	11 28	13 19	0 38	0 3	2 23	9 49	3 1
S 7	15 30	15 0	4 11	17 58	2 42	0 49	0 58	14 40	1 5	15 45	1 3	8 27	2 27	23 18	0 14	21 51	1 21	11 27	13 19	0 41	0 4	2 25	9 49	3 1
S 8	15 11	12 27	3 26	18 5	2 33	0 18	0 54	14 25	1 5	15 47	1 3	8 27	2 27	23 18	0 14	21 51	1 21	11 26	13 19	0 44	0 5	2 27	9 48	3 1
M 9	14 52	9 23	2 32	18 11	2 23	0n13	0 51	14 9	1 5	15 49	1 3	8 27	2 27	23 18	0 14	21 51	1 20	11 26	13 19	0 46	0 6	2 28	9 48	3 1
T 10	14 33	5 58	1 31	18 16	2 13	0 44	0 47	13 54	1 5	15 50	1 2	8 26	2 28	23 19	0 14	21 51	1 20	11 25	13 19	0 47	0 8	2 30	9 47	3 1
W11	14 14	2 21	0 27	18 20	2 3	1 15	0 43	13 38	1 5	15 52	1 2	8 26	2 28	23 19	0 14	21 51	1 20	11 24	13 18	0 48	0 9	2 32	9 47	3 1
T 12	13 55	1n20	0s37	18 23	1 52	1 46	0 39	13 22	1 5	15 54	1 2	8 25	2 28	23 19	0 14	21 51	1 20	11 24	13 18	0 48	0 10	2 34	9 46	3 1
F 13	13 35	4 56	1 40	18 25	1 41	2 17	0 35	13 6	1 5	15 57	1 2	8 25	2 28	23 19	0 14	21 51	1 20	11 23	13 18	0 47	0 11	2 36	9 46	3 1
S 14	13 15	8 20	2 39	18 26	1 31	2 48	0 31	12 50	1 5	15 59	1 1	8 24	2 29	23 19	0 14	21 51	1 20	11 22	13 18	0 46	0 13	2 37	9 45	3 1
S 15	12 55	11 25	3 31	18 25	1 20	3 18	0 27	12 33	1 5	16 1	1 1	8 24	2 29	23 19	0 14	21 51	1 20	11 22	13 18	0 46	0 14	2 39	9 45	3 1
M16	12 34	14 4	4 15	18 23	1 10	3 49	0 23	12 17	1 5	16 3	1 1	8 23	2 29	23 19	0 14	21 51	1 20	11 21	13 18	0 45	0 15	2 41	9 44	3 0
T 17	12 13	16 9	4 48	18 21	0 59	4 20	0 19	12 0	1 5	16 5	1 1	8 23	2 29	23 19	0 14	21 51	1 20	11 20	13 17	0 45	0 16	2 43	9 43	3 0
W18	11 53	17 30	5 9	18 16	0 49	4 50	0 14	11 44	1 5	16 7	1 0	8 22	2 30	23 19	0 14	21 51	1 20	11 20	13 17	0 46	0 18	2 45	9 42	3 0
T 19	11 31	18 0	5 14	18 11	0 39	5 21	0 10	11 27	1 5	16 10	1 0	8 21	2 30	23 19	0 14	21 51	1 20	11 19	13 17	0 47	0 19	2 46	9 42	3 0
F 20	11 10	17 32	5 3	18 5	0 29	5 51	0 6	11 10	1 5	16 12	1 0	8 20	2 30	23 19	0 14	21 51	1 20	11 18	13 17	0 49	0 20	2 48	9 41	3 0
S 21	10 49	16 0	4 33	17 57	0 20	6 22	0 1	10 53	1 5	16 14	1 0	8 20	2 30	23 19	0 14	21 52	1 20	11 18	13 17	0 50	0 21	2 50	9 40	3 0
S 22	10 27	13 27	3 46	17 48	0 11	6 52	0n 4	10 36	1 5	16 17	0 59	8 19	2 31	23 19	0 14	21 52	1 20	11 17	13 17	0 52	0 23	2 52	9 39	3 0
M23	10 5	10 0	2 44	17 38	0 1	7 22	0 8	10 18	1 4	16 19	0 59	8 18	2 31	23 19	0 14	21 52	1 20	11 16	13 17	0 53	0 24	2 54	9 38	3 0
T 24	9 43	5 50	1 29	17 27	0s 7	7 52	0 13	10 1	1 4	16 22	0 59	8 17	2 31	23 19	0 14	21 52	1 20	11 16	13 17	0 54	0 25	2 55	9 37	3 0
W25	9 21	1 17	0 7	17 14	0 16	8 21	0 18	9 44	1 4	16 24	0 59	8 16	2 32	23 19	0 14	21 52	1 20	11 15	13 16	0 54	0 26	2 57	9 36	3 0
T 26	8 59	3s20	1n15	17 1	0 24	8 51	0 23	9 26	1 4	16 27	0 58	8 15	2 32	23 19	0 14	21 52	1 20	11 14	13 16	0 54	0 28	2 59	9 35	3 0
F 27	8 37	7 41	2 31	16 46	0 33	9 20	0 28	9 8	1 4	16 29	0 58	8 14	2 32	23 19	0 14	21 52	1 20	11 14	13 16	0 53	0 29	3 1	9 33	2 59
S 28	8s14	11s29	3n36	16s30	0s40	9n49	0n33	8s50	1s 4	16n32	0s58	8s13	2n32	23n20	0n14	21n52	1s20	11s13	13s16	0n53	0n30	3n 2	9s32	2s59

Julian Day Number = 3014779.5, Delta T = 02h09m30s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'12, Lahiri = 45°28'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

MARCH 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 16	9♓43'29	24♏54	17♒31	25♈19	10♓32	19♉39	27°R44	6°R 5	3°R27	2♈28	27♍47	28♍40	10♈15	17°R20	S 1
M 2	10 39 12	10°44'17	8♐45	18°53	26°25	11°19	19°48	27♎42	6♋ 4	3♋26	2°30	27°R48	28°37	10°21	17♎17	M 2
T 3	10 43 9	11°45'04	22°15	20°17	27°31	12° 6	19°58	27°40	6° 4	3°26	2°31	27°47	28°34	10°28	17°14	T 3
W 4	10 47 5	12°45'50	5♑26	21°41	28°37	12°53	20° 7	27°37	6° 3	3°26	2°33	27°46	28°31	10°35	17°11	W 4
T 5	10 51 2	13°46'36	18°19	23° 6	29°43	13°41	20°16	27°34	6° 2	3°25	2°34	27°45	28°27	10°41	17° 7	T 5
F 6	10 54 58	14°47'20	0♒57	24°33	0♉48	14°28	20°26	27°31	6° 2	3°25	2°36	27°43	28°24	10°48	17° 4	F 6
S 7	10 58 55	15°48'04	13°22	26° 0	1°53	15°15	20°36	27°29	6° 2	3°25	2°37	27°41	28°21	10°55	17° 0	S 7
S 8	11 2 51	16°48'47	25°35	27°29	2°58	16° 3	20°46	27°26	6° 1	3°24	2°39	27°39	28°18	11° 1	16°57	S 8
M 9	11 6 48	17°49'28	7♓40	28°58	4° 2	16°50	20°56	27°23	6° 1	3°24	2°41	27°38	28°15	11° 8	16°53	M 9
T 10	11 10 44	18°50'08	19°37	0♓28	5° 6	17°38	21° 6	27°20	6° 1	3°24	2°42	27°38	28°12	11°15	16°49	T 10
W11	11 14 41	19°50'47	1♈29	1°59	6°10	18°25	21°16	27°16	6° 0	3°24	2°44	27°D37	28° 8	11°21	16°46	W11
T 12	11 18 38	20°51'24	13°17	3°31	7°14	19°12	21°26	27°13	6° 0	3°24	2°45	27°38	28° 5	11°28	16°42	T 12
F 13	11 22 34	21°52'00	25° 4	5° 4	8°17	20° 0	21°37	27°10	6° 0	3°24	2°47	27°38	28° 2	11°35	16°38	F 13
S 14	11 26 31	22°52'35	6♉52	6°38	9°20	20°47	21°47	27° 6	6° 0	3°24	2°49	27°39	27°59	11°41	16°34	S 14
S 15	11 30 27	23°53'08	18°46	8°12	10°22	21°35	21°58	27° 3	6°D 0	3°D24	2°50	27°39	27°56	11°48	16°30	S 15
M16	11 34 24	24°53'39	0♊49	9°48	11°24	22°22	22° 9	26°59	6° 0	3°24	2°52	27°40	27°52	11°55	16°25	M16
T 17	11 38 20	25°54'09	13° 4	11°25	12°26	23° 9	22°20	26°56	6° 0	3°24	2°53	27°40	27°49	12° 1	16°21	T 17
W18	11 42 17	26°54'37	25°37	13° 2	13°27	23°57	22°31	26°52	6° 0	3°24	2°55	27°40	27°46	12° 8	16°17	W18
T 19	11 46 13	27°55'03	8♋31	14°40	14°28	24°44	22°42	26°48	6° 0	3°24	2°57	27°40	27°43	12°14	16°13	T 19
F 20	11 50 10	28°55'27	21°49	16°20	15°29	25°32	22°53	26°44	6° 1	3°24	2°58	27°40	27°40	12°21	16° 8	F 20
S 21	11 54 7	29°55'50	5♌34	18° 0	16°29	26°19	23° 4	26°40	6° 1	3°24	3° 0	27°40	27°37	12°28	16° 4	S 21
S 22	11 58 3	0♈56'11	19°47	19°41	17°29	27° 6	23°16	26°36	6° 1	3°24	3° 1	27°41	27°33	12°34	15°59	S 22
M23	12 2 0	1°56'30	4♍24	21°23	18°28	27°54	23°27	26°32	6° 2	3°25	3° 3	27°41	27°30	12°41	15°55	M23
T 24	12 5 56	2°56'47	19°22	23° 7	19°26	28°41	23°39	26°28	6° 2	3°25	3° 5	27°41	27°27	12°48	15°50	T 24
W25	12 9 53	3°57'02	4♎33	24°51	20°25	29°29	23°50	26°24	6° 3	3°25	3° 6	27°R41	27°24	12°54	15°46	W25
T 26	12 13 49	4°57'16	19°46	26°36	21°22	0♈16	24° 2	26°20	6° 3	3°26	3° 8	27°41	27°21	13° 1	15°41	T 26
F 27	12 17 46	5°57'28	4♏54	28°22	22°20	1° 4	24°14	26°15	6° 4	3°26	3°10	27°40	27°18	13° 8	15°36	F 27
S 28	12 21 42	6°57'39	19°45	0♈10	23°16	1°51	24°26	26°11	6° 4	3°27	3°11	27°39	27°14	13°14	15°32	S 28
S 29	12 25 39	7°57'49	4♐15	1°58	24°12	2°38	24°38	26° 7	6° 5	3°27	3°13	27°38	27°11	13°21	15°27	S 29
M30	12 29 35	8°57'57	18°20	3°48	25° 8	3°26	24°50	26° 2	6° 6	3°28	3°14	27°37	27° 8	13°28	15°22	M30
T 31	12 33 32	9♈58'03	1♑57	5♈38	26♉ 3	4♈13	25♉ 2	25♎58	6♋ 7	3♋28	3♈16	27♍36	27♍ 5	13♈34	15♎18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s51	14s31	4n26	16s13	0s48	10n18	0n38	8s33	1s 4	16n34	0s58	8s12	2n33	23n20	0n14	21n52	1s20	11s12	13s16	0n52	0n31	3n 4	9s31	2s59
M 2	7 29	16 39	4 59	15 55	0 55	10 47	0 43	8 15	1 4	16 37	0 57	8 11	2 33	23 20	0 14	21 52	1 20	11 12	13 16	0 52	0 33	3 6	9 30	2 59
T 3	7 6	17 46	5 15	15 35	1 2	11 16	0 49	7 57	1 4	16 40	0 57	8 10	2 33	23 20	0 14	21 52	1 19	11 11	13 16	0 52	0 34	3 8	9 28	2 59
W 4	6 43	17 54	5 14	15 15	1 9	11 44	0 54	7 39	1 3	16 42	0 57	8 9	2 33	23 20	0 14	21 52	1 19	11 10	13 16	0 53	0 35	3 10	9 27	2 59
T 5	6 20	17 6	4 57	14 53	1 15	12 12	0 59	7 20	1 3	16 45	0 57	8 8	2 33	23 20	0 14	21 52	1 19	11 10	13 16	0 53	0 37	3 11	9 25	2 59
F 6	5 57	15 28	4 25	14 30	1 21	12 40	1 5	7 2	1 3	16 48	0 57	8 7	2 34	23 20	0 14	21 52	1 19	11 9	13 16	0 54	0 38	3 13	9 24	2 58
S 7	5 33	13 7	3 42	14 7	1 27	13 7	1 10	6 44	1 3	16 51	0 56	8 5	2 34	23 20	0 14	21 52	1 19	11 8	13 16	0 55	0 39	3 15	9 22	2 58
S 8	5 10	10 14	2 49	13 42	1 32	13 35	1 15	6 25	1 3	16 53	0 56	8 4	2 34	23 20	0 14	21 52	1 19	11 8	13 15	0 56	0 40	3 17	9 21	2 58
M 9	4 46	6 56	1 49	13 16	1 37	14 2	1 21	6 7	1 2	16 56	0 56	8 3	2 34	23 20	0 14	21 53	1 19	11 7	13 15	0 56	0 42	3 19	9 19	2 58
T 10	4 23	3 24	0 44	12 49	1 42	14 28	1 27	5 48	1 2	16 59	0 56	8 2	2 35	23 20	0 14	21 53	1 19	11 6	13 15	0 56	0 43	3 20	9 18	2 58
W11	3 59	0n15	0s21	12 20	1 47	14 55	1 32	5 30	1 2	17 2	0 55	8 0	2 35	23 20	0 14	21 53	1 19	11 6	13 15	0 56	0 44	3 22	9 16	2 57
T 12	3 36	3 53	1 26	11 51	1 51	15 21	1 38	5 11	1 2	17 5	0 55	7 59	2 35	23 20	0 14	21 53	1 19	11 5	13 15	0 56	0 45	3 24	9 14	2 57
F 13	3 12	7 20	2 27	11 21	1 54	15 47	1 43	4 53	1 2	17 8	0 55	7 58	2 35	23 20	0 14	21 53	1 19	11 4	13 15	0 56	0 47	3 26	9 13	2 57
S 14	2 48	10 31	3 22	10 50	1 58	16 12	1 49	4 34	1 1	17 11	0 55	7 56	2 35	23 20	0 14	21 53	1 19	11 4	13 15	0 56	0 48	3 27	9 11	2 57
S 15	2 25	13 17	4 8	10 18	2 1	16 38	1 55	4 15	1 1	17 13	0 55	7 55	2 36	23 20	0 14	21 53	1 19	11 3	13 15	0 55	0 49	3 29	9 9	2 57
M16	2 1	15 31	4 44	9 44	2 4	17 2	2 1	3 56	1 1	17 16	0 54	7 53	2 36	23 20	0 14	21 53	1 19	11 2	13 15	0 55	0 50	3 31	9 7	2 56
T 17	1 37	17 5	5 8	9 10	2 6	17 27	2 6	3 38	1 1	17 19	0 54	7 52	2 36	23 20	0 14	21 53	1 19	11 2	13 15	0 55	0 52	3 33	9 5	2 56
W18	1 13	17 52	5 18	8 35	2 8	17 51	2 12	3 19	1 1	17 22	0 54	7 50	2 36	23 20	0 14	21 53	1 19	11 1	13 15	0 55	0 53	3 35	9 4	2 56
T 19	0 49	17 46	5 13	7 59	2 9	18 15	2 18	3 0	1 0	17 25	0 54	7 49	2 36	23 20	0 14	21 53	1 19	11 0	13 15	0 55	0 54	3 36	9 2	2 56
F 20	0 25	16 42	4 51	7 22	2 11	18 38	2 24	2 41	1 0	17 28	0 54	7 47	2 36	23 20	0 14	21 53	1 19	11 0	13 15	0 55	0 55	3 38	9 0	2 55
S 21	0 2	14 39	4 11	6 43	2 11	19 1	2 30	2 22	1 0	17 31	0 54	7 46	2 37	23 20	0 14	21 53	1 19	10 59	13 15	0 55	0 57	3 40	8 58	2 55
S 22	0n22	11 39	3 16	6 4	2 12	19 24	2 36	2 3	0 59	17 34	0 53	7 44	2 37	23 20	0 14	21 53	1 19	10 59	13 15	0 55	0 58	3 42	8 56	2 55
M23	0 46	7 51	2 6	5 24	2 12	19 46	2 42	1 44	0 59	17 37	0 53	7 43	2 37	23 20	0 14	21 53	1 18	10 58	13 15	0 55	0 59	3 43	8 54	2 55
T 24	1 10	3 28	0 46	4 43	2 11	20 8	2 48	1 25	0 59	17 40	0 53	7 41	2 37	23 20	0 14	21 53	1 18	10 57	13 15	0 55	1 0	3 45	8 52	2 54
W25	1 33	1s12	0n38	4 2	2 10	20 29	2 53	1 6	0 59	17 43	0 53	7 39	2 37	23 20	0 14	21 53	1 18	10 57	13 15	0 55	1 2	3 47	8 50	2 54
T 26	1 57	5 49	2 0	3 19	2 9	20 50	2 59	0 47	0 58	17 46	0 53	7 38	2 37	23 20	0 14	21 53	1 18	10 56	13 15	0 55	1 3	3 49	8 48	2 54
F 27	2 21	10 1	3 13	2 35	2 7	21 11	3 5	0 28	0 58	17 49	0 52	7 36	2 38	23 20	0 14	21 53	1 18	10 56	13 15	0 55	1 4	3 51	8 46	2 53
S 28	2 44	13 30	4 11	1 51	2 5	21 31	3 11	0 9	0 58	17 52	0 52	7 34	2 38	23 20	0 14	21 53	1 18	10 55	13 15	0 56	1 5	3 52	8 44	2 53
S 29	3 8	16 2	4 52	1 5	2 2	21 51	3 17	0n10	0 57	17 56	0 52	7 33	2 38	23 19	0 14	21 53	1 18	10 54	13 16	0 56	1 7	3 54	8 42	2 53
M30	3 32	17 32	5 13	0 19	1 59	22 10	3 23	0 29	0 57	17 59	0 52	7 31	2 38	23 19	0 14	21 54	1 18	10 54	13 16	0 56	1 8	3 56	8 39	2 52
T 31	3n55	17s57	5n17	0n28	1s55	22n29	3n29	0n48	0s57	18n 2	0s52	7s29	2n38	23n19	0n14	21n54	1s18	10s53	13s16	0n57	1n 9	3n58	8s37	2s52

Julian Day Number = 3014807.5, Delta T = 02h09m31s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'16, Lahiri = 45°28'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

APRIL 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 29	10♈58'08	15♉ 9	7♈30	26♉57	5♈ 0	25♉14	25°R53	6♋ 8	3♋29	3♈18	27°D36	27♍ 2	13♈41	15°R13	W 1
T 2	12 41 25	11°58'12	27°57	9°22	27°51	5°48	25°27	25♎49	6° 9	3°29	3°19	27♍37	26°58	13°48	15♎ 8	T 2
F 3	12 45 22	12°58'14	10♒27	11°16	28°44	6°35	25°39	25°44	6°10	3°30	3°21	27°38	26°55	13°54	15° 3	F 3
S 4	12 49 18	13°58'14	22°41	13°11	29°36	7°23	25°52	25°40	6°11	3°31	3°23	27°39	26°52	14° 1	14°59	S 4
S 5	12 53 15	14°58'13	4♓43	15° 6	0♊28	8°10	26° 4	25°35	6°12	3°31	3°24	27°41	26°49	14° 7	14°54	S 5
M 6	12 57 11	15°58'11	16°38	17° 3	1°18	8°57	26°17	25°31	6°13	3°32	3°26	27°42	26°46	14°14	14°49	M 6
T 7	13 1 8	16°58'06	28°27	19° 0	2° 8	9°45	26°29	25°26	6°14	3°33	3°27	27°R42	26°43	14°21	14°44	T 7
W 8	13 5 4	17°58'00	10♈14	20°58	2°58	10°32	26°42	25°21	6°15	3°34	3°29	27°41	26°39	14°27	14°40	W 8
T 9	13 9 1	18°57'52	22° 2	22°57	3°46	11°19	26°55	25°17	6°17	3°35	3°31	27°40	26°36	14°34	14°35	T 9
F 10	13 12 58	19°57'42	3♉52	24°56	4°34	12° 6	27° 8	25°12	6°18	3°35	3°32	27°37	26°33	14°41	14°30	F 10
S 11	13 16 54	20°57'30	15°46	26°56	5°21	12°54	27°21	25° 7	6°19	3°36	3°34	27°33	26°30	14°47	14°25	S 11
S 12	13 20 51	21°57'16	27°46	28°56	6° 6	13°41	27°34	25° 2	6°21	3°37	3°35	27°29	26°27	14°54	14°21	S 12
M13	13 24 47	22°57'00	9♊55	0♉55	6°51	14°28	27°47	24°58	6°22	3°38	3°37	27°25	26°24	15° 1	14°16	M13
T 14	13 28 44	23°56'43	22°15	2°54	7°35	15°15	28° 0	24°53	6°24	3°39	3°38	27°21	26°20	15° 7	14°11	T 14
W15	13 32 40	24°56'23	4♋50	4°53	8°18	16° 3	28°13	24°48	6°25	3°40	3°40	27°18	26°17	15°14	14° 7	W15
T 16	13 36 37	25°56'00	17°41	6°50	9° 0	16°50	28°27	24°43	6°27	3°41	3°41	27°17	26°14	15°21	14° 2	T 16
F 17	13 40 33	26°55'36	0♌52	8°46	9°40	17°37	28°40	24°39	6°29	3°42	3°43	27°D17	26°11	15°27	13°57	F 17
S 18	13 44 30	27°55'09	14°26	10°41	10°20	18°24	28°53	24°34	6°30	3°43	3°44	27°17	26° 8	15°34	13°53	S 18
S 19	13 48 27	28°54'40	28°25	12°33	10°58	19°11	29° 7	24°29	6°32	3°45	3°46	27°19	26° 4	15°41	13°48	S 19
M20	13 52 23	29°54'09	12♍47	14°22	11°35	19°58	29°20	24°24	6°34	3°46	3°47	27°20	26° 1	15°47	13°44	M20
T 21	13 56 20	0♉53'36	27°33	16° 9	12°10	20°45	29°34	24°20	6°36	3°47	3°49	27°R21	25°58	15°54	13°39	T 21
W22	14 0 16	1°53'00	12♎35	17°52	12°44	21°32	29°47	24°15	6°38	3°48	3°50	27°20	25°55	16° 1	13°35	W22
T 23	14 4 13	2°52'23	27°47	19°31	13°17	22°19	0♊ 1	24°10	6°40	3°50	3°52	27°18	25°52	16° 7	13°31	T 23
F 24	14 8 9	3°51'43	12♏58	21° 6	13°49	23° 6	0°15	24° 6	6°41	3°51	3°53	27°13	25°49	16°14	13°26	F 24
S 25	14 12 6	4°51'02	27°59	22°37	14°18	23°53	0°28	24° 1	6°44	3°52	3°55	27° 8	25°45	16°21	13°22	S 25
S 26	14 16 2	5°50'19	12♐41	24° 2	14°46	24°40	0°42	23°56	6°46	3°53	3°56	27° 2	25°42	16°27	13°18	S 26
M27	14 19 59	6°49'34	26°58	25°23	15°13	25°27	0°56	23°52	6°48	3°55	3°58	26°57	25°39	16°34	13°14	M27
T 28	14 23 55	7°48'47	10♑46	26°37	15°38	26°14	1°10	23°47	6°50	3°56	3°59	26°52	25°36	16°40	13°10	T 28
W29	14 27 52	8°47'59	24° 5	27°46	16° 1	27° 1	1°23	23°43	6°52	3°58	4° 0	26°49	25°33	16°47	13° 6	W29
T 30	14 31 49	9♉47'09	6♒57	28♉49	16♊22	27♈48	1♊37	23♎38	6♋54	3♋59	4♈ 2	26°D48	25♍29	16♈54	13♎ 2	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n18	17s22	5n 3	1n15	1s51	22n47	3n34	1n 7	0s56	18n 5	0s52	7s28	2n38	23n19	0n14	21n54	1s18	10s53	13s16	0n57	1n10	3n59	8s35	2s52
T 2	4 42	15 55	4 34	2 3	1 46	23 5	3 40	1 26	0 56	18 8	0 51	7 26	2 38	23 19	0 14	21 54	1 18	10 52	13 16	0 57	1 12	4 1	8 33	2 51
F 3	5 5	13 44	3 53	2 53	1 41	23 23	3 46	1 44	0 56	18 11	0 51	7 24	2 38	23 19	0 14	21 54	1 18	10 52	13 16	0 56	1 13	4 3	8 31	2 51
S 4	5 28	10 58	3 2	3 42	1 35	23 40	3 52	2 3	0 55	18 14	0 51	7 23	2 38	23 19	0 14	21 54	1 18	10 51	13 16	0 56	1 14	4 5	8 29	2 51
S 5	5 51	7 46	2 4	4 32	1 29	23 56	3 57	2 22	0 55	18 17	0 51	7 21	2 39	23 19	0 14	21 54	1 18	10 50	13 16	0 55	1 15	4 6	8 26	2 50
M 6	6 14	4 18	1 1	5 23	1 22	24 13	4 3	2 41	0 55	18 20	0 51	7 19	2 39	23 19	0 13	21 54	1 18	10 50	13 16	0 55	1 17	4 8	8 24	2 50
T 7	6 37	0 40	0s 4	6 14	1 14	24 28	4 8	3 0	0 54	18 23	0 51	7 17	2 39	23 19	0 13	21 54	1 18	10 49	13 16	0 54	1 18	4 10	8 22	2 49
W 8	6 59	2n58	1 9	7 5	1 6	24 43	4 14	3 19	0 54	18 26	0 50	7 16	2 39	23 19	0 13	21 54	1 18	10 49	13 16	0 55	1 19	4 12	8 20	2 49
T 9	7 22	6 29	2 10	7 57	0 58	24 58	4 19	3 37	0 53	18 29	0 50	7 14	2 39	23 19	0 13	21 54	1 18	10 48	13 16	0 55	1 20	4 14	8 18	2 49
F 10	7 44	9 46	3 7	8 49	0 49	25 12	4 25	3 56	0 53	18 32	0 50	7 12	2 39	23 19	0 13	21 54	1 18	10 48	13 17	0 56	1 22	4 15	8 15	2 48
S 11	8 7	12 40	3 55	9 41	0 40	25 26	4 30	4 15	0 53	18 35	0 50	7 10	2 39	23 19	0 13	21 54	1 18	10 47	13 17	0 58	1 23	4 17	8 13	2 48
S 12	8 29	15 3	4 33	10 32	0 30	25 40	4 35	4 33	0 52	18 38	0 50	7 9	2 39	23 19	0 13	21 54	1 17	10 47	13 17	1 0	1 24	4 19	8 11	2 47
M13	8 51	16 48	5 0	11 23	0 20	25 52	4 40	4 52	0 52	18 42	0 50	7 7	2 39	23 19	0 13	21 54	1 17	10 46	13 17	1 1	1 25	4 21	8 9	2 47
T 14	9 13	17 49	5 13	12 14	0 9	26 5	4 45	5 10	0 51	18 45	0 50	7 5	2 39	23 19	0 13	21 54	1 17	10 46	13 17	1 3	1 27	4 22	8 7	2 46
W15	9 35	17 58	5 11	13 4	0n 2	26 17	4 50	5 28	0 51	18 48	0 49	7 3	2 39	23 18	0 13	21 54	1 17	10 45	13 17	1 4	1 28	4 24	8 4	2 46
T 16	9 56	17 13	4 55	13 54	0 13	26 28	4 55	5 47	0 51	18 51	0 49	7 2	2 39	23 18	0 13	21 54	1 17	10 45	13 17	1 4	1 29	4 26	8 2	2 46
F 17	10 18	15 32	4 22	14 42	0 25	26 39	5 0	6 5	0 50	18 54	0 49	7 0	2 39	23 18	0 13	21 54	1 17	10 45	13 18	1 4	1 30	4 28	8 0	2 45
S 18	10 39	12 57	3 34	15 29	0 37	26 49	5 4	6 23	0 50	18 57	0 49	6 58	2 39	23 18	0 13	21 54	1 17	10 44	13 18	1 4	1 32	4 29	7 58	2 45
S 19	11 0	9 33	2 32	16 15	0 48	26 59	5 9	6 41	0 49	19 0	0 49	6 56	2 39	23 18	0 13	21 54	1 17	10 44	13 18	1 4	1 33	4 31	7 56	2 44
M20	11 21	5 29	1 19	16 59	1 0	27 9	5 13	6 59	0 49	19 3	0 49	6 55	2 39	23 18	0 13	21 54	1 17	10 43	13 18	1 3	1 34	4 33	7 53	2 44
T 21	11 41	0 59	0n 1	17 41	1 12	27 18	5 17	7 17	0 48	19 6	0 49	6 53	2 39	23 18	0 13	21 54	1 17	10 43	13 18	1 3	1 35	4 35	7 51	2 43
W22	12 2	3s40	1 22	18 21	1 23	27 26	5 21	7 35	0 48	19 9	0 49	6 51	2 39	23 18	0 13	21 54	1 17	10 42	13 18	1 3	1 37	4 37	7 49	2 43
T 23	12 22	8 7	2 39	18 59	1 35	27 34	5 25	7 53	0 47	19 12	0 48	6 50	2 39	23 18	0 13	21 54	1 17	10 42	13 19	1 4	1 38	4 38	7 47	2 42
F 24	12 42	12 3	3 43	19 35	1 46	27 42	5 28	8 11	0 47	19 15	0 48	6 48	2 39	23 18	0 13	21 54	1 17	10 42	13 19	1 6	1 39	4 40	7 45	2 42
S 25	13 2	15 7	4 32	20 8	1 56	27 49	5 32	8 28	0 46	19 18	0 48	6 46	2 39	23 18	0 13	21 54	1 17	10 41	13 19	1 8	1 40	4 42	7 43	2 41
S 26	13 21	17 9	5 1	20 39	2 6	27 55	5 35	8 46	0 46	19 20	0 48	6 45	2 39	23 17	0 13	21 54	1 17	10 41	13 19	1 10	1 42	4 44	7 41	2 41
M27	13 41	18 1	5 11	21 8	2 15	28 1	5 38	9 3	0 45	19 23	0 48	6 43	2 39	23 17	0 13	21 54	1 17	10 40	13 19	1 12	1 43	4 45	7 39	2 40
T 28	14 0	17 47	5 2	21 34	2 24	28 7	5 41	9 21	0 45	19 26	0 48	6 42	2 39	23 17	0 13	21 54	1 17	10 40	13 20	1 14	1 44	4 47	7 36	2 40
W29	14 19	16 34	4 37	21 57	2 31	28 12	5 43	9 38	0 44	19 29	0 48	6 40	2 39	23 17	0 13	21 54	1 17	10 40	13 20	1 15	1 45	4 49	7 34	2 39
T 30	14n37	14s32	3n58	22n18	2n38	28n16	5n45	9n55	0s44	19n32	0s48	6s38	2n39	23n17	0n13	21n54	1s17	10s39	13s20	1n16	1n47	4n51	7s32	2s39

Julian Day Number = 3014838.5, Delta T = 02h09m32s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'21, Lahiri = 45°28'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

MAY 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 45	10♉46'17	19♒26	29♉46	16♊42	28♈35	1♊51	23°R34	6♋57	4♋ 1	4♈ 3	26♍48	25♍26	17♈ 0	12°R58	F 1
S 2	14 39 42	11°45'24	1♓37	0♊36	16°59	29°21	2° 5	23♎30	6°59	4° 2	4° 4	26°50	25°23	17° 7	12♎54	S 2
S 3	14 43 38	12°44'29	13°36	1°20	17°15	0♉ 8	2°19	23°25	7° 1	4° 4	4° 6	26°51	25°20	17°14	12°50	S 3
M 4	14 47 35	13°43'32	25°26	1°57	17°28	0°55	2°33	23°21	7° 4	4° 5	4° 7	26°R52	25°17	17°20	12°47	M 4
T 5	14 51 31	14°42'33	7♈12	2°28	17°39	1°41	2°47	23°17	7° 6	4° 7	4° 8	26°51	25°14	17°27	12°43	T 5
W 6	14 55 28	15°41'33	18°59	2°52	17°48	2°28	3° 1	23°12	7° 8	4° 8	4°10	26°48	25°10	17°34	12°40	W 6
T 7	14 59 24	16°40'30	0♉49	3° 9	17°55	3°15	3°15	23° 8	7°11	4°10	4°11	26°44	25° 7	17°40	12°36	T 7
F 8	15 3 21	17°39'26	12°44	3°20	18° 0	4° 1	3°29	23° 4	7°14	4°12	4°12	26°36	25° 4	17°47	12°33	F 8
S 9	15 7 18	18°38'20	24°47	3°R25	18°R 2	4°48	3°44	23° 0	7°16	4°13	4°13	26°27	25° 1	17°54	12°30	S 9
S 10	15 11 14	19°37'12	6♊59	3°23	18° 2	5°34	3°58	22°56	7°19	4°15	4°15	26°17	24°58	18° 0	12°26	S 10
M11	15 15 11	20°36'03	19°20	3°15	18° 0	6°21	4°12	22°52	7°21	4°17	4°16	26° 7	24°55	18° 7	12°23	M11
T 12	15 19 7	21°34'51	1♋53	3° 2	17°55	7° 7	4°26	22°48	7°24	4°19	4°17	25°58	24°51	18°14	12°20	T 12
W13	15 23 4	22°33'37	14°37	2°43	17°47	7°54	4°40	22°44	7°27	4°20	4°18	25°50	24°48	18°20	12°17	W13
T 14	15 27 0	23°32'21	27°35	2°19	17°37	8°40	4°55	22°41	7°29	4°22	4°19	25°45	24°45	18°27	12°15	T 14
F 15	15 30 57	24°31'03	10♌48	1°51	17°25	9°26	5° 9	22°37	7°32	4°24	4°21	25°42	24°42	18°34	12°12	F 15
S 16	15 34 53	25°29'42	24°17	1°19	17°10	10°13	5°23	22°33	7°35	4°26	4°22	25°D41	24°39	18°40	12° 9	S 16
S 17	15 38 50	26°28'20	8♍ 5	0°44	16°53	10°59	5°38	22°30	7°38	4°28	4°23	25°41	24°35	18°47	12° 7	S 17
M18	15 42 47	27°26'55	22°13	0° 6	16°33	11°45	5°52	22°26	7°41	4°29	4°24	25°R42	24°32	18°54	12° 4	M18
T 19	15 46 43	28°25'28	6♎40	29♉27	16°12	12°31	6° 6	22°23	7°44	4°31	4°25	25°42	24°29	19° 0	12° 2	T 19
W20	15 50 40	29°23'59	21°23	28°47	15°47	13°18	6°21	22°20	7°47	4°33	4°26	25°39	24°26	19° 7	12° 0	W20
T 21	15 54 36	0♊22'28	6♏17	28° 6	15°21	14° 4	6°35	22°17	7°50	4°35	4°27	25°34	24°23	19°14	11°58	T 21
F 22	15 58 33	1°20'55	21°15	27°26	14°53	14°50	6°49	22°13	7°53	4°37	4°28	25°27	24°20	19°20	11°55	F 22
S 23	16 2 29	2°19'21	6♐ 8	26°47	14°23	15°36	7° 4	22°10	7°56	4°39	4°29	25°18	24°16	19°27	11°54	S 23
S 24	16 6 26	3°17'44	20°47	26°10	13°51	16°22	7°18	22° 7	7°59	4°41	4°30	25° 7	24°13	19°34	11°52	S 24
M25	16 10 22	4°16'06	5♑ 5	25°35	13°18	17° 8	7°32	22° 4	8° 2	4°43	4°31	24°57	24°10	19°40	11°50	M25
T 26	16 14 19	5°14'27	18°56	25° 4	12°43	17°53	7°47	22° 2	8° 5	4°45	4°32	24°48	24° 7	19°47	11°48	T 26
W27	16 18 16	6°12'45	2♒20	24°36	12° 7	18°39	8° 1	21°59	8° 8	4°47	4°33	24°42	24° 4	19°54	11°47	W27
T 28	16 22 12	7°11'03	15°16	24°11	11°31	19°25	8°15	21°56	8°11	4°49	4°34	24°38	24° 1	20° 0	11°46	T 28
F 29	16 26 9	8° 9'19	27°49	23°51	10°54	20°11	8°30	21°54	8°14	4°51	4°35	24°36	23°57	20° 7	11°44	F 29
S 30	16 30 5	9° 7'33	10♓ 2	23°35	10°16	20°56	8°44	21°51	8°17	4°53	4°35	24°D35	23°54	20°14	11°43	S 30
S 31	16 34 2	10♊ 5'46	22♓ 1	23♉24	9♊39	21♉42	8♊58	21♎49	8♋20	4♋55	4♈36	24°R35	23♍51	20♈20	11♎42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n56	11s52	3n 9	22n36	2n44	28n20	5n47	10n12	0s43	19n35	0s47	6s37	2n39	23n17	0n13	21n54	1s17	10s39	13s20	1n16	1n48	4n52	7s30	2s38
S 2	15 14	8 44	2 13	22 51	2 49	28 24	5 49	10 29	0 43	19 38	0 47	6 35	2 39	23 17	0 13	21 54	1 17	10 39	13 20	1 15	1 49	4 54	7 28	2 37
S 3	15 32	5 18	1 11	23 4	2 52	28 27	5 50	10 46	0 42	19 41	0 47	6 34	2 39	23 17	0 13	21 54	1 17	10 38	13 21	1 15	1 50	4 56	7 26	2 37
M 4	15 50	1 41	0 8	23 14	2 55	28 29	5 51	11 2	0 42	19 43	0 47	6 32	2 38	23 17	0 13	21 54	1 16	10 38	13 21	1 14	1 52	4 58	7 25	2 36
T 5	16 7	1n59	0s56	23 21	2 56	28 30	5 52	11 19	0 41	19 46	0 47	6 31	2 38	23 16	0 13	21 54	1 16	10 38	13 21	1 14	1 53	4 59	7 23	2 36
W 6	16 24	5 34	1 57	23 26	2 56	28 32	5 52	11 35	0 41	19 49	0 47	6 29	2 38	23 16	0 13	21 54	1 16	10 38	13 21	1 16	1 54	5 1	7 21	2 35
T 7	16 41	8 57	2 53	23 28	2 55	28 32	5 52	11 52	0 40	19 52	0 47	6 28	2 38	23 16	0 13	21 54	1 16	10 37	13 22	1 17	1 55	5 3	7 19	2 35
F 8	16 57	12 0	3 41	23 28	2 52	28 32	5 51	12 8	0 40	19 55	0 47	6 26	2 38	23 16	0 13	21 54	1 16	10 37	13 22	1 20	1 57	5 5	7 17	2 34
S 9	17 14	14 35	4 21	23 24	2 48	28 31	5 50	12 24	0 39	19 57	0 47	6 25	2 38	23 16	0 13	21 54	1 16	10 37	13 22	1 24	1 58	5 6	7 15	2 34
S 10	17 29	16 33	4 49	23 19	2 42	28 29	5 48	12 40	0 39	20 0	0 47	6 24	2 38	23 16	0 13	21 54	1 16	10 37	13 22	1 28	1 59	5 8	7 14	2 33
M11	17 45	17 46	5 3	23 10	2 35	28 27	5 46	12 55	0 38	20 3	0 46	6 22	2 38	23 16	0 13	21 54	1 16	10 36	13 23	1 32	2 0	5 10	7 12	2 32
T 12	18 0	18 10	5 4	22 59	2 27	28 24	5 44	13 11	0 37	20 5	0 46	6 21	2 38	23 15	0 13	21 54	1 16	10 36	13 23	1 35	2 2	5 12	7 10	2 32
W13	18 15	17 39	4 50	22 46	2 17	28 20	5 41	13 27	0 37	20 8	0 46	6 20	2 38	23 15	0 13	21 54	1 16	10 36	13 23	1 38	2 3	5 13	7 8	2 31
T 14	18 30	16 13	4 20	22 31	2 6	28 16	5 37	13 42	0 36	20 11	0 46	6 19	2 37	23 15	0 13	21 54	1 16	10 36	13 23	1 41	2 4	5 15	7 7	2 31
F 15	18 44	13 54	3 36	22 13	1 54	28 10	5 33	13 57	0 36	20 13	0 46	6 17	2 37	23 15	0 13	21 54	1 16	10 35	13 24	1 42	2 5	5 17	7 5	2 30
S 16	18 58	10 48	2 40	21 53	1 40	28 4	5 28	14 12	0 35	20 16	0 46	6 16	2 37	23 15	0 13	21 54	1 16	10 35	13 24	1 42	2 7	5 19	7 4	2 29
S 17	19 12	7 2	1 33	21 32	1 25	27 57	5 23	14 27	0 35	20 19	0 46	6 15	2 37	23 15	0 13	21 54	1 16	10 35	13 24	1 42	2 8	5 20	7 2	2 29
M18	19 25	2 47	0 19	21 9	1 10	27 49	5 17	14 42	0 34	20 21	0 46	6 14	2 37	23 14	0 13	21 54	1 16	10 35	13 25	1 42	2 9	5 22	7 1	2 28
T 19	19 39	1s44	0n58	20 44	0 54	27 40	5 10	14 56	0 33	20 24	0 46	6 13	2 37	23 14	0 13	21 54	1 16	10 35	13 25	1 42	2 10	5 24	6 59	2 28
W20	19 51	6 13	2 13	20 19	0 37	27 30	5 2	15 11	0 33	20 26	0 46	6 12	2 37	23 14	0 13	21 54	1 16	10 35	13 25	1 43	2 12	5 26	6 58	2 27
T 21	20 3	10 22	3 19	19 53	0 20	27 19	4 54	15 25	0 32	20 29	0 46	6 11	2 36	23 14	0 13	21 54	1 16	10 35	13 25	1 45	2 13	5 27	6 56	2 26
F 22	20 15	13 52	4 11	19 27	0 2	27 7	4 46	15 39	0 32	20 31	0 46	6 10	2 36	23 14	0 13	21 54	1 16	10 34	13 26	1 48	2 14	5 29	6 55	2 26
S 23	20 27	16 27	4 46	19 1	0s15	26 54	4 36	15 53	0 31	20 34	0 45	6 9	2 36	23 14	0 13	21 54	1 16	10 34	13 26	1 51	2 15	5 31	6 54	2 25
S 24	20 38	17 54	5 2	18 36	0 33	26 41	4 26	16 6	0 30	20 36	0 45	6 8	2 36	23 13	0 13	21 54	1 16	10 34	13 26	1 55	2 17	5 33	6 52	2 25
M25	20 49	18 10	4 58	18 11	0 50	26 26	4 16	16 20	0 30	20 38	0 45	6 7	2 36	23 13	0 13	21 54	1 16	10 34	13 27	1 59	2 18	5 34	6 51	2 24
T 26	21 0	17 20	4 37	17 48	1 7	26 11	4 5	16 33	0 29	20 41	0 45	6 6	2 35	23 13	0 13	21 54	1 16	10 34	13 27	2 3	2 19	5 36	6 50	2 23
W27	21 10	15 34	4 1	17 25	1 23	25 54	3 53	16 46	0 29	20 43	0 45	6 5	2 35	23 13	0 13	21 53	1 16	10 34	13 27	2 5	2 20	5 38	6 49	2 23
T 28	21 20	13 3	3 13	17 4	1 38	25 37	3 41	16 59	0 28	20 45	0 45	6 4	2 35	23 13	0 13	21 53	1 16	10 34	13 28	2 7	2 22	5 40	6 48	2 22
F 29	21 29	9 59	2 17	16 45	1 53	25 19	3 28	17 12	0 27	20 48	0 45	6 4	2 35	23 13	0 13	21 53	1 16	10 34	13 28	2 8	2 23	5 41	6 47	2 22
S 30	21 38	6 34	1 17	16 28	2 7	25 1	3 15	17 25	0 27	20 50	0 45	6 3	2 35	23 12	0 13	21 53	1 16	10 34	13 28	2 8	2 24	5 43	6 46	2 21
S 31	21n47	2s56	0n14	16n13	2s20	24n42	3n 2	17n37	0s26	20n52	0s45	6s 2	2n35	23n12	0n13	21n53	1s16	10s34	13s28	2n 8	2n25	5n45	6s45	2s20

Julian Day Number = 3014868.5, Delta T = 02h09m33s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'25, Lahiri = 45°28'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

JUNE 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 58	11♊ 3'58	3♈51	23°R17	9°R 1	22♉28	9♊13	21°R47	8♋24	4♋57	4♈37	24°R35	23♍48	20♈27	11°R41	M 1
T 2	16 41 55	12° 2'08	15°38	23°D15	8♊24	23°13	9°27	21♎44	8°27	4°59	4°38	24♍33	23°45	20°33	11♎40	T 2
W 3	16 45 51	13° 0'17	27°27	23♉18	7°47	23°59	9°42	21°42	8°30	5° 1	4°39	24°29	23°41	20°40	11°39	W 3
T 4	16 49 48	13°58'25	9♉21	23°25	7°12	24°44	9°56	21°40	8°33	5° 4	4°39	24°22	23°38	20°47	11°39	T 4
F 5	16 53 45	14°56'31	21°23	23°37	6°37	25°30	10°10	21°38	8°37	5° 6	4°40	24°13	23°35	20°53	11°38	F 5
S 6	16 57 41	15°54'35	3♊37	23°54	6° 3	26°15	10°25	21°37	8°40	5° 8	4°41	24° 1	23°32	21° 0	11°38	S 6
S 7	17 1 38	16°52'39	16° 3	24°15	5°31	27° 0	10°39	21°35	8°43	5°10	4°41	23°48	23°29	21° 7	11°38	S 7
M 8	17 5 34	17°50'40	28°41	24°40	5° 1	27°46	10°53	21°33	8°47	5°12	4°42	23°35	23°26	21°13	11°37	M 8
T 9	17 9 31	18°48'41	11♋31	25° 9	4°32	28°31	11° 7	21°32	8°50	5°14	4°43	23°23	23°22	21°20	11°D37	T 9
W10	17 13 27	19°46'39	24°34	25°43	4° 6	29°16	11°22	21°30	8°53	5°17	4°43	23°12	23°19	21°27	11°38	W10
T 11	17 17 24	20°44'36	7♌48	26°20	3°41	0♊ 1	11°36	21°29	8°57	5°19	4°44	23° 5	23°16	21°33	11°38	T 11
F 12	17 21 20	21°42'32	21°13	27° 2	3°18	0°46	11°50	21°28	9° 0	5°21	4°44	23° 0	23°13	21°40	11°38	F 12
S 13	17 25 17	22°40'25	4♍49	27°47	2°58	1°31	12° 4	21°27	9° 4	5°23	4°45	22°58	23°10	21°47	11°38	S 13
S 14	17 29 14	23°38'17	18°37	28°35	2°40	2°16	12°19	21°26	9° 7	5°25	4°45	22°57	23° 7	21°53	11°39	S 14
M15	17 33 10	24°36'07	2♎38	29°27	2°25	3° 1	12°33	21°25	9°11	5°28	4°46	22°57	23° 3	22° 0	11°40	M15
T 16	17 37 7	25°33'56	16°50	0♊23	2°11	3°46	12°47	21°24	9°14	5°30	4°46	22°56	23° 0	22° 7	11°40	T 16
W17	17 41 3	26°31'43	1♏14	1°21	2° 0	4°31	13° 1	21°23	9°17	5°32	4°47	22°53	22°57	22°13	11°41	W17
T 18	17 45 0	27°29'29	15°45	2°23	1°52	5°16	13°15	21°23	9°21	5°34	4°47	22°48	22°54	22°20	11°42	T 18
F 19	17 48 56	28°27'13	0♐19	3°28	1°46	6° 1	13°29	21°22	9°24	5°36	4°48	22°40	22°51	22°27	11°43	F 19
S 20	17 52 53	29°24'55	14°50	4°36	1°42	6°45	13°43	21°22	9°28	5°39	4°48	22°29	22°47	22°33	11°44	S 20
S 21	17 56 50	0♋22'37	29°11	5°47	1°D41	7°30	13°57	21°21	9°31	5°41	4°48	22°18	22°44	22°40	11°46	S 21
M22	18 0 46	1°20'17	13♑16	7° 0	1°42	8°14	14°12	21°21	9°35	5°43	4°49	22° 7	22°41	22°47	11°47	M22
T 23	18 4 43	2°17'56	26°59	8°17	1°45	8°59	14°25	21°D21	9°38	5°45	4°49	21°57	22°38	22°53	11°49	T 23
W24	18 8 39	3°15'34	10♒18	9°36	1°51	9°43	14°39	21°21	9°42	5°48	4°49	21°49	22°35	23° 0	11°50	W24
T 25	18 12 36	4°13'11	23°13	10°58	1°59	10°28	14°53	21°21	9°45	5°50	4°50	21°43	22°32	23° 7	11°52	T 25
F 26	18 16 32	5°10'48	5♓47	12°23	2° 9	11°12	15° 7	21°22	9°49	5°52	4°50	21°40	22°28	23°13	11°54	F 26
S 27	18 20 29	6° 8'23	18° 1	13°50	2°21	11°56	15°21	21°22	9°53	5°54	4°50	21°D40	22°25	23°20	11°56	S 27
S 28	18 24 25	7° 5'58	0♈ 2	15°20	2°35	12°41	15°35	21°22	9°56	5°57	4°50	21°40	22°22	23°27	11°58	S 28
M29	18 28 22	8° 3'31	11°55	16°53	2°51	13°25	15°49	21°23	10° 0	5°59	4°50	21°R40	22°19	23°33	12° 0	M29
T 30	18 32 19	9♋ 1'04	23♈44	18♊28	3♊ 9	14♊ 9	16♊ 2	21♎23	10♋ 3	6♋ 1	4♈50	21♍39	22♍16	23♈40	12♎ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n55	0n46	0s49	15n59	2s32	24n23	2n48	17n49	0s25	20n54	0s45	6s 2	2n34	23n12	0n13	21n53	1s16	10s34	13s29	2n 8	2n27	5n47	6s44	2s20
T 2	22 3	4 25	1 49	15 48	2 43	24 3	2 34	18 1	0 25	20 57	0 45	6 1	2 34	23 12	0 13	21 53	1 16	10 34	13 29	2 9	2 28	5 48	6 43	2 19
W 3	22 10	7 54	2 45	15 39	2 53	23 43	2 19	18 13	0 24	20 59	0 45	6 0	2 34	23 12	0 13	21 53	1 16	10 34	13 29	2 10	2 29	5 50	6 42	2 18
T 4	22 17	11 6	3 34	15 32	3 2	23 23	2 5	18 25	0 23	21 1	0 45	6 0	2 34	23 11	0 14	21 53	1 16	10 34	13 30	2 13	2 30	5 52	6 41	2 18
F 5	22 24	13 53	4 13	15 27	3 10	23 3	1 50	18 36	0 23	21 3	0 45	5 59	2 34	23 11	0 14	21 53	1 15	10 34	13 30	2 17	2 32	5 54	6 40	2 17
S 6	22 30	16 5	4 42	15 25	3 17	22 42	1 36	18 48	0 22	21 5	0 45	5 59	2 33	23 11	0 14	21 53	1 15	10 34	13 30	2 21	2 33	5 55	6 40	2 17
S 7	22 36	17 35	4 58	15 24	3 23	22 23	1 21	18 59	0 21	21 7	0 44	5 58	2 33	23 11	0 14	21 53	1 15	10 34	13 31	2 26	2 34	5 57	6 39	2 16
M 8	22 41	18 15	4 59	15 25	3 28	22 3	1 7	19 9	0 21	21 9	0 44	5 58	2 33	23 10	0 14	21 53	1 15	10 34	13 31	2 32	2 35	5 59	6 38	2 15
T 9	22 46	18 0	4 46	15 28	3 32	21 44	0 52	19 20	0 20	21 11	0 44	5 58	2 33	23 10	0 14	21 53	1 15	10 34	13 32	2 37	2 37	6 0	6 38	2 15
W10	22 51	16 48	4 17	15 32	3 35	21 25	0 38	19 30	0 19	21 13	0 44	5 57	2 32	23 10	0 14	21 53	1 15	10 34	13 32	2 41	2 38	6 2	6 37	2 14
T 11	22 55	14 42	3 34	15 39	3 37	21 7	0 24	19 41	0 19	21 15	0 44	5 57	2 32	23 10	0 14	21 53	1 15	10 34	13 32	2 44	2 39	6 4	6 37	2 13
F 12	22 59	11 47	2 39	15 47	3 39	20 49	0 11	19 51	0 18	21 17	0 44	5 57	2 32	23 10	0 14	21 53	1 15	10 34	13 33	2 45	2 40	6 6	6 36	2 13
S 13	23 2	8 12	1 34	15 56	3 39	20 32	0s 3	20 0	0 17	21 19	0 44	5 57	2 32	23 9	0 14	21 52	1 15	10 34	13 33	2 46	2 42	6 7	6 36	2 12
S 14	23 5	4 7	0 23	16 7	3 39	20 16	0 16	20 10	0 17	21 21	0 44	5 56	2 32	23 9	0 14	21 52	1 15	10 35	13 33	2 47	2 43	6 9	6 35	2 12
M15	23 8	0s15	0n51	16 19	3 38	20 0	0 28	20 19	0 16	21 23	0 44	5 56	2 31	23 9	0 14	21 52	1 15	10 35	13 34	2 47	2 44	6 11	6 35	2 11
T 16	23 10	4 40	2 3	16 32	3 37	19 45	0 41	20 29	0 15	21 25	0 44	5 56	2 31	23 9	0 14	21 52	1 15	10 35	13 34	2 47	2 45	6 13	6 35	2 10
W17	23 12	8 52	3 8	16 46	3 34	19 32	0 53	20 37	0 15	21 27	0 44	5 56	2 31	23 8	0 14	21 52	1 15	10 35	13 34	2 48	2 47	6 14	6 35	2 10
T 18	23 13	12 34	4 1	17 1	3 31	19 19	1 4	20 46	0 14	21 28	0 44	5 56	2 31	23 8	0 14	21 52	1 15	10 35	13 35	2 50	2 48	6 16	6 34	2 9
F 19	23 14	15 30	4 39	17 17	3 27	19 7	1 15	20 55	0 13	21 30	0 44	5 56	2 30	23 8	0 14	21 52	1 15	10 35	13 35	2 53	2 49	6 18	6 34	2 9
S 20	23 14	17 27	4 58	17 33	3 23	18 55	1 26	21 3	0 13	21 32	0 44	5 56	2 30	23 8	0 14	21 52	1 15	10 36	13 35	2 57	2 50	6 19	6 34	2 8
S 21	23 14	18 15	4 59	17 50	3 18	18 45	1 36	21 11	0 12	21 33	0 44	5 56	2 30	23 8	0 14	21 52	1 15	10 36	13 36	3 2	2 52	6 21	6 34	2 7
M22	23 14	17 55	4 41	18 8	3 12	18 36	1 46	21 19	0 11	21 35	0 44	5 57	2 30	23 7	0 14	21 52	1 15	10 36	13 36	3 6	2 53	6 23	6 34	2 7
T 23	23 13	16 33	4 7	18 26	3 6	18 27	1 55	21 26	0 11	21 37	0 44	5 57	2 29	23 7	0 14	21 52	1 15	10 36	13 36	3 10	2 54	6 25	6 34	2 6
W24	23 12	14 17	3 21	18 45	2 59	18 20	2 4	21 34	0 10	21 38	0 44	5 57	2 29	23 7	0 14	21 52	1 15	10 36	13 37	3 13	2 55	6 26	6 34	2 6
T 25	23 10	11 23	2 25	19 4	2 52	18 13	2 13	21 41	0 9	21 40	0 44	5 57	2 29	23 7	0 14	21 52	1 15	10 37	13 37	3 15	2 56	6 28	6 34	2 5
F 26	23 8	8 1	1 23	19 23	2 44	18 7	2 21	21 47	0 8	21 42	0 44	5 58	2 29	23 6	0 14	21 51	1 15	10 37	13 38	3 16	2 58	6 30	6 35	2 4
S 27	23 6	4 24	0 19	19 41	2 36	18 1	2 29	21 54	0 8	21 43	0 44	5 58	2 28	23 6	0 14	21 51	1 15	10 37	13 38	3 17	2 59	6 32	6 35	2 4
S 28	23 3	0 40	0s44	20 0	2 27	17 57	2 36	22 1	0 7	21 45	0 44	5 58	2 28	23 6	0 14	21 51	1 15	10 37	13 38	3 17	3 0	6 33	6 35	2 3
M29	23 0	3n 3	1 46	20 18	2 18	17 53	2 43	22 7	0 6	21 46	0 44	5 59	2 28	23 6	0 14	21 51	1 15	10 38	13 39	3 17	3 1	6 35	6 35	2 3
T 30	22n56	6n37	2s42	20n36	2s 9	17n50	2s49	22n13	0s 6	21n47	0s44	5s59	2n28	23n 5	0n14	21n51	1s15	10s38	13s39	3n17	3n 3	6n37	6s36	2s 2

Julian Day Number = 3014899.5, Delta T = 02h09m34s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'29, Lahiri = 45°28'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

JULY 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 15	9♋58'37	5♉35	20♊ 6	3♊29	14♊53	16♊16	21♎24	10♋ 7	6♋ 3	4♈51	21°R36	22♍13	23♈47	12♎ 5	W 1
T 2	18 40 12	10°56'09	17°33	21°46	3°51	15°37	16°30	21°25	10°10	6° 6	4°51	21♍31	22° 9	23°53	12° 8	T 2
F 3	18 44 8	11°53'40	29°41	23°30	4°14	16°21	16°43	21°26	10°14	6° 8	4°51	21°23	22° 6	24° 0	12°10	F 3
S 4	18 48 5	12°51'10	12♊ 4	25°15	4°39	17° 5	16°57	21°27	10°17	6°10	4°51	21°13	22° 3	24° 7	12°13	S 4
S 5	18 52 1	13°48'40	24°42	27° 3	5° 6	17°49	17°11	21°28	10°21	6°12	4°R51	21° 2	22° 0	24°13	12°16	S 5
M 6	18 55 58	14°46'09	7♋37	28°54	5°34	18°32	17°24	21°29	10°24	6°15	4°51	20°51	21°57	24°20	12°19	M 6
T 7	18 59 54	15°43'37	20°48	0♋47	6° 4	19°16	17°38	21°31	10°28	6°17	4°51	20°40	21°53	24°27	12°22	T 7
W 8	19 3 51	16°41'05	4♌12	2°43	6°35	20° 0	17°51	21°32	10°31	6°19	4°51	20°31	21°50	24°33	12°25	W 8
T 9	19 7 48	17°38'31	17°49	4°41	7° 7	20°44	18° 4	21°34	10°35	6°21	4°51	20°25	21°47	24°40	12°28	T 9
F 10	19 11 44	18°35'57	1♍35	6°41	7°41	21°27	18°18	21°35	10°38	6°23	4°50	20°21	21°44	24°47	12°32	F 10
S 11	19 15 41	19°33'22	15°29	8°43	8°16	22°11	18°31	21°37	10°42	6°26	4°50	20°D20	21°41	24°53	12°35	S 11
S 12	19 19 37	20°30'46	29°29	10°47	8°53	22°54	18°44	21°39	10°45	6°28	4°50	20°20	21°38	25° 0	12°39	S 12
M13	19 23 34	21°28'09	13♎34	12°53	9°30	23°37	18°57	21°41	10°49	6°30	4°50	20°20	21°34	25° 7	12°42	M13
T 14	19 27 30	22°25'31	27°43	15° 0	10° 9	24°21	19°10	21°43	10°52	6°32	4°50	20°R20	21°31	25°13	12°46	T 14
W15	19 31 27	23°22'52	11♏54	17° 9	10°48	25° 4	19°23	21°45	10°56	6°34	4°50	20°19	21°28	25°20	12°50	W15
T 16	19 35 23	24°20'13	26° 7	19°19	11°29	25°47	19°36	21°47	10°59	6°37	4°49	20°15	21°25	25°27	12°54	T 16
F 17	19 39 20	25°17'33	10♐17	21°30	12°11	26°30	19°49	21°50	11° 3	6°39	4°49	20°10	21°22	25°33	12°58	F 17
S 18	19 43 17	26°14'52	24°21	23°41	12°53	27°13	20° 2	21°52	11° 6	6°41	4°49	20° 2	21°19	25°40	13° 2	S 18
S 19	19 47 13	27°12'11	8♑16	25°53	13°37	27°56	20°15	21°55	11°10	6°43	4°48	19°54	21°15	25°47	13° 7	S 19
M20	19 51 10	28° 9'29	21°57	28° 5	14°22	28°39	20°28	21°57	11°13	6°45	4°48	19°45	21°12	25°53	13°11	M20
T 21	19 55 6	29° 6'46	5♒21	0♌16	15° 7	29°22	20°40	22° 0	11°17	6°47	4°48	19°38	21° 9	26° 0	13°15	T 21
W22	19 59 3	0♌ 4'04	18°27	2°27	15°53	0♋ 5	20°53	22° 3	11°20	6°49	4°47	19°32	21° 6	26° 7	13°20	W22
T 23	20 2 59	1° 1'21	1♓13	4°37	16°40	0°48	21° 6	22° 6	11°23	6°52	4°47	19°28	21° 3	26°13	13°25	T 23
F 24	20 6 56	1°58'38	13°42	6°46	17°28	1°31	21°18	22° 9	11°27	6°54	4°47	19°D27	20°59	26°20	13°29	F 24
S 25	20 10 52	2°55'54	25°54	8°54	18°17	2°13	21°30	22°12	11°30	6°56	4°46	19°27	20°56	26°27	13°34	S 25
S 26	20 14 49	3°53'11	7♈55	11° 0	19° 6	2°56	21°43	22°15	11°33	6°58	4°46	19°28	20°53	26°33	13°39	S 26
M27	20 18 46	4°50'28	19°48	13° 5	19°56	3°38	21°55	22°18	11°37	7° 0	4°45	19°29	20°50	26°40	13°44	M27
T 28	20 22 42	5°47'45	1♉38	15° 9	20°47	4°21	22° 7	22°22	11°40	7° 2	4°45	19°R30	20°47	26°47	13°49	T 28
W29	20 26 39	6°45'02	13°31	17°10	21°38	5° 3	22°19	22°25	11°43	7° 4	4°44	19°30	20°44	26°53	13°54	W29
T 30	20 30 35	7°42'19	25°31	19°10	22°30	5°46	22°31	22°29	11°47	7° 6	4°44	19°28	20°40	27° 0	14° 0	T 30
F 31	20 34 32	8♌39'37	7♊42	21♌ 8	23♊23	6♋28	22♊43	22♎32	11♋50	7♋ 8	4♈43	19♍25	20♍37	27♈ 7	14♎ 5	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n52	9n57	3s31	20n54	1s59	17n48	2s56	22n18	0s 5	21n49	0s44	6s 0	2n28	23n 5	0n14	21n51	1s15	10s38	13s39	3n18	3n 4	6n38	6s36	2s 1
T 2	22 48	12 53	4 12	21 11	1 49	17 46	3 1	22 24	0 4	21 50	0 43	6 0	2 27	23 5	0 14	21 51	1 15	10 38	13 40	3 20	3 5	6 40	6 37	2 1
F 3	22 43	15 19	4 42	21 27	1 38	17 45	3 7	22 29	0 4	21 52	0 43	6 1	2 27	23 4	0 14	21 51	1 15	10 39	13 40	3 23	3 6	6 42	6 37	2 0
S 4	22 37	17 6	4 59	21 42	1 27	17 45	3 12	22 34	0 3	21 53	0 43	6 1	2 27	23 4	0 14	21 51	1 15	10 39	13 40	3 27	3 8	6 44	6 38	2 0
S 5	22 32	18 6	5 2	21 56	1 16	17 45	3 16	22 39	0 2	21 54	0 43	6 2	2 27	23 4	0 14	21 51	1 15	10 39	13 41	3 32	3 9	6 45	6 38	1 59
M 6	22 26	18 12	4 50	22 9	1 5	17 45	3 21	22 43	0 1	21 56	0 43	6 3	2 26	23 4	0 14	21 50	1 15	10 40	13 41	3 36	3 10	6 47	6 39	1 58
T 7	22 19	17 19	4 22	22 20	0 54	17 46	3 25	22 48	0 1	21 57	0 43	6 3	2 26	23 3	0 14	21 50	1 15	10 40	13 42	3 40	3 11	6 49	6 39	1 58
W 8	22 12	15 29	3 40	22 30	0 43	17 48	3 29	22 52	0n 0	21 58	0 43	6 4	2 26	23 3	0 14	21 50	1 15	10 40	13 42	3 44	3 13	6 50	6 40	1 57
T 9	22 5	12 45	2 44	22 38	0 31	17 50	3 32	22 56	0 1	21 59	0 43	6 5	2 26	23 3	0 14	21 50	1 15	10 41	13 42	3 46	3 14	6 52	6 41	1 57
F 10	21 58	9 17	1 38	22 44	0 20	17 52	3 35	22 59	0 1	22 0	0 43	6 6	2 25	23 3	0 14	21 50	1 15	10 41	13 43	3 48	3 15	6 54	6 42	1 56
S 11	21 50	5 17	0 26	22 49	0 9	17 55	3 38	23 3	0 2	22 2	0 43	6 7	2 25	23 2	0 14	21 50	1 15	10 42	13 43	3 48	3 16	6 56	6 42	1 56
S 12	21 41	0 57	0n49	22 51	0n 2	17 58	3 41	23 6	0 3	22 3	0 43	6 8	2 25	23 2	0 14	21 50	1 15	10 42	13 43	3 48	3 18	6 57	6 43	1 55
M13	21 32	3s27	2 1	22 50	0 13	18 1	3 43	23 9	0 4	22 4	0 43	6 9	2 25	23 2	0 14	21 50	1 15	10 42	13 44	3 48	3 19	6 59	6 44	1 54
T 14	21 23	7 40	3 6	22 48	0 24	18 4	3 45	23 11	0 4	22 5	0 43	6 10	2 24	23 2	0 14	21 50	1 15	10 43	13 44	3 48	3 20	7 1	6 45	1 54
W15	21 14	11 28	4 0	22 42	0 34	18 8	3 47	23 14	0 5	22 6	0 43	6 11	2 24	23 1	0 14	21 49	1 15	10 43	13 44	3 48	3 21	7 2	6 46	1 53
T 16	21 4	14 35	4 39	22 35	0 44	18 12	3 48	23 16	0 6	22 7	0 43	6 12	2 24	23 1	0 14	21 49	1 15	10 44	13 45	3 50	3 23	7 4	6 47	1 53
F 17	20 54	16 50	5 1	22 24	0 53	18 16	3 50	23 18	0 7	22 8	0 43	6 13	2 24	23 1	0 14	21 49	1 15	10 44	13 45	3 52	3 24	7 6	6 48	1 52
S 18	20 43	18 2	5 5	22 11	1 1	18 20	3 51	23 20	0 7	22 9	0 43	6 14	2 23	23 0	0 14	21 49	1 15	10 44	13 45	3 55	3 25	7 8	6 49	1 52
S 19	20 33	18 9	4 51	21 56	1 9	18 25	3 52	23 21	0 8	22 10	0 43	6 15	2 23	23 0	0 14	21 49	1 15	10 45	13 46	3 58	3 26	7 9	6 50	1 51
M20	20 21	17 12	4 20	21 38	1 17	18 29	3 52	23 23	0 9	22 11	0 43	6 16	2 23	23 0	0 14	21 49	1 15	10 45	13 46	4 1	3 28	7 11	6 52	1 50
T 21	20 10	15 18	3 35	21 17	1 24	18 34	3 53	23 24	0 9	22 12	0 43	6 17	2 23	23 0	0 14	21 49	1 15	10 46	13 46	4 4	3 29	7 13	6 53	1 50
W22	19 58	12 39	2 39	20 54	1 29	18 38	3 53	23 24	0 10	22 13	0 43	6 19	2 23	22 59	0 14	21 49	1 15	10 46	13 47	4 7	3 30	7 14	6 54	1 49
T 23	19 46	9 26	1 37	20 29	1 35	18 43	3 53	23 25	0 11	22 13	0 43	6 20	2 22	22 59	0 14	21 49	1 15	10 47	13 47	4 8	3 31	7 16	6 55	1 49
F 24	19 33	5 53	0 31	20 1	1 39	18 47	3 53	23 25	0 12	22 14	0 43	6 21	2 22	22 59	0 14	21 48	1 15	10 47	13 47	4 9	3 33	7 18	6 57	1 48
S 25	19 20	2 9	0s35	19 32	1 43	18 52	3 53	23 26	0 12	22 15	0 43	6 22	2 22	22 59	0 14	21 48	1 15	10 48	13 48	4 9	3 34	7 19	6 58	1 48
S 26	19 7	1n36	1 38	19 1	1 46	18 56	3 52	23 25	0 13	22 16	0 43	6 24	2 22	22 58	0 14	21 48	1 15	10 48	13 48	4 8	3 35	7 21	7 0	1 47
M27	18 54	5 15	2 37	18 28	1 48	19 1	3 51	23 25	0 14	22 16	0 43	6 25	2 21	22 58	0 14	21 48	1 15	10 49	13 48	4 8	3 36	7 23	7 1	1 47
T 28	18 40	8 41	3 29	17 54	1 49	19 5	3 51	23 25	0 15	22 17	0 43	6 27	2 21	22 58	0 14	21 48	1 15	10 49	13 49	4 7	3 37	7 25	7 2	1 46
W29	18 26	11 45	4 11	17 18	1 50	19 9	3 50	23 24	0 15	22 18	0 43	6 28	2 21	22 57	0 14	21 48	1 15	10 50	13 49	4 7	3 39	7 26	7 4	1 46
T 30	18 11	14 23	4 44	16 41	1 49	19 13	3 49	23 23	0 16	22 19	0 43	6 30	2 21	22 57	0 14	21 48	1 15	10 50	13 49	4 8	3 40	7 28	7 6	1 45
F 31	17n57	16n25	5s 4	16n 3	1n49	19n17	3s47	23n22	0n17	22n19	0s43	6s31	2n21	22n57	0n14	21n48	1s15	10s51	13s50	4n 9	3n41	7n30	7s 7	1s45

Julian Day Number = 3014929.5, Delta T = 02h09m34s
Ecliptic obliquity = 23°14'16, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'33, Lahiri = 45°28'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

AUGUST 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 28	9♌36'55	20♊10	23♌ 4	24♊16	7♋10	22♊55	22♎36	11♋53	7♋10	4°R42	19°R20	20♍34	27♈13	14♎10	S 1
S 2	20 42 25	10°34'13	2♋56	24°59	25° 9	7°52	23° 7	22°40	11°56	7°12	4♈42	19♍14	20°31	27°20	14°16	S 2
M 3	20 46 21	11°31'31	16° 3	26°51	26° 4	8°35	23°19	22°43	12° 0	7°14	4°41	19° 8	20°28	27°27	14°21	M 3
T 4	20 50 18	12°28'49	29°29	28°41	26°58	9°17	23°30	22°47	12° 3	7°16	4°40	19° 2	20°25	27°33	14°27	T 4
W 5	20 54 15	13°26'08	13♌14	0♍30	27°54	9°59	23°42	22°51	12° 6	7°17	4°40	18°57	20°21	27°40	14°33	W 5
T 6	20 58 11	14°23'26	27°15	2°16	28°49	10°41	23°53	22°56	12° 9	7°19	4°39	18°54	20°18	27°47	14°39	T 6
F 7	21 2 8	15°20'45	11♍26	4° 0	29°45	11°22	24° 5	23° 0	12°12	7°21	4°38	18°52	20°15	27°53	14°45	F 7
S 8	21 6 4	16°18'04	25°45	5°43	0♋42	12° 4	24°16	23° 4	12°15	7°23	4°38	18°D52	20°12	28° 0	14°51	S 8
S 9	21 10 1	17°15'22	10♎ 7	7°23	1°39	12°46	24°27	23° 8	12°18	7°25	4°37	18°53	20° 9	28° 7	14°57	S 9
M10	21 13 57	18°12'41	24°27	9° 2	2°37	13°28	24°38	23°13	12°21	7°27	4°36	18°55	20° 5	28°14	15° 3	M10
T 11	21 17 54	19°10'00	8♏44	10°39	3°34	14° 9	24°49	23°17	12°24	7°29	4°35	18°56	20° 2	28°20	15° 9	T 11
W12	21 21 50	20° 7'18	22°54	12°13	4°33	14°51	25° 0	23°22	12°27	7°30	4°34	18°R56	19°59	28°27	15°15	W12
T 13	21 25 47	21° 4'37	6♐56	13°46	5°31	15°32	25°11	23°27	12°30	7°32	4°34	18°55	19°56	28°34	15°22	T 13
F 14	21 29 44	22° 1'56	20°48	15°17	6°30	16°14	25°22	23°31	12°33	7°34	4°33	18°53	19°53	28°40	15°28	F 14
S 15	21 33 40	22°59'15	4♑30	16°46	7°30	16°55	25°33	23°36	12°36	7°35	4°32	18°50	19°50	28°47	15°35	S 15
S 16	21 37 37	23°56'34	17°59	18°12	8°29	17°36	25°43	23°41	12°39	7°37	4°31	18°47	19°46	28°54	15°41	S 16
M17	21 41 33	24°53'54	1♒14	19°37	9°29	18°18	25°53	23°46	12°42	7°39	4°30	18°43	19°43	29° 0	15°48	M17
T 18	21 45 30	25°51'14	14°15	21° 0	10°30	18°59	26° 4	23°51	12°45	7°40	4°29	18°40	19°40	29° 7	15°55	T 18
W19	21 49 26	26°48'34	27° 2	22°20	11°31	19°40	26°14	23°56	12°47	7°42	4°28	18°38	19°37	29°14	16° 1	W19
T 20	21 53 23	27°45'55	9♓34	23°39	12°32	20°21	26°24	24° 1	12°50	7°44	4°27	18°36	19°34	29°20	16° 8	T 20
F 21	21 57 19	28°43'16	21°52	24°55	13°33	21° 2	26°34	24° 6	12°53	7°45	4°26	18°D36	19°30	29°27	16°15	F 21
S 22	22 1 16	29°40'38	3♈59	26° 9	14°35	21°43	26°44	24°12	12°56	7°47	4°25	18°37	19°27	29°34	16°22	S 22
S 23	22 5 13	0♍38'01	15°57	27°21	15°37	22°24	26°54	24°17	12°58	7°48	4°24	18°38	19°24	29°40	16°29	S 23
M24	22 9 9	1°35'25	27°49	28°30	16°39	23° 4	27° 3	24°22	13° 1	7°50	4°23	18°39	19°21	29°47	16°36	M24
T 25	22 13 6	2°32'50	9♉39	29°37	17°41	23°45	27°13	24°28	13° 3	7°51	4°22	18°41	19°18	29°54	16°43	T 25
W26	22 17 2	3°30'16	21°31	0♎41	18°44	24°26	27°22	24°33	13° 6	7°53	4°21	18°42	19°15	0♉ 0	16°50	W26
T 27	22 20 59	4°27'42	3♊31	1°43	19°47	25° 6	27°32	24°39	13° 8	7°54	4°20	18°R42	19°11	0° 7	16°58	T 27
F 28	22 24 55	5°25'10	15°42	2°42	20°51	25°47	27°41	24°45	13°11	7°56	4°19	18°42	19° 8	0°14	17° 5	F 28
S 29	22 28 52	6°22'39	28°10	3°38	21°54	26°27	27°50	24°51	13°13	7°57	4°18	18°41	19° 5	0°20	17°12	S 29
S 30	22 32 48	7°20'09	10♋57	4°31	22°58	27° 8	27°59	24°56	13°16	7°58	4°17	18°40	19° 2	0°27	17°20	S 30
M31	22 36 45	8♍17'41	24♋ 7	5♎21	24♋ 2	27♋48	28♊ 8	25♎ 2	13♋18	8♋ 0	4♈16	18♍39	18♍59	0♉34	17♎27	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n42	17n43	5s10	15n24	1n47	19n21	3s46	23n20	0n17	22n20	0s43	6s33	2n20	22n57	0n14	21n48	1s15	10s51	13s50	4n11	3n42	7n31	7s 9	1s44
S 2	17 26	18 11	5 2	14 44	1 45	19 25	3 44	23 19	0 18	22 20	0 43	6 34	2 20	22 56	0 14	21 47	1 15	10 52	13 50	4 14	3 44	7 33	7 10	1 44
M 3	17 11	17 42	4 37	14 4	1 42	19 28	3 43	23 17	0 19	22 21	0 43	6 36	2 20	22 56	0 14	21 47	1 15	10 52	13 51	4 16	3 45	7 35	7 12	1 43
T 4	16 55	16 13	3 57	13 23	1 39	19 31	3 41	23 15	0 20	22 22	0 43	6 38	2 20	22 56	0 14	21 47	1 15	10 53	13 51	4 18	3 46	7 36	7 14	1 43
W 5	16 39	13 47	3 2	12 41	1 35	19 34	3 39	23 12	0 20	22 22	0 43	6 39	2 19	22 56	0 14	21 47	1 15	10 53	13 51	4 20	3 47	7 38	7 16	1 42
T 6	16 23	10 31	1 55	11 59	1 30	19 37	3 37	23 10	0 21	22 23	0 43	6 41	2 19	22 55	0 14	21 47	1 15	10 54	13 52	4 21	3 49	7 40	7 17	1 42
F 7	16 6	6 35	0 41	11 17	1 25	19 40	3 35	23 7	0 22	22 23	0 43	6 43	2 19	22 55	0 14	21 47	1 15	10 54	13 52	4 22	3 50	7 41	7 19	1 41
S 8	15 49	2 15	0n38	10 34	1 20	19 42	3 32	23 4	0 23	22 24	0 43	6 44	2 19	22 55	0 14	21 47	1 15	10 55	13 52	4 22	3 51	7 43	7 21	1 41
S 9	15 32	2s14	1 54	9 52	1 13	19 44	3 30	23 1	0 23	22 24	0 43	6 46	2 19	22 55	0 14	21 47	1 16	10 55	13 52	4 22	3 52	7 45	7 23	1 40
M10	15 15	6 34	3 3	9 9	1 7	19 45	3 27	22 58	0 24	22 24	0 43	6 48	2 18	22 54	0 14	21 46	1 16	10 56	13 53	4 21	3 54	7 47	7 25	1 40
T 11	14 57	10 30	4 0	8 26	1 0	19 47	3 25	22 54	0 25	22 25	0 43	6 50	2 18	22 54	0 14	21 46	1 16	10 57	13 53	4 21	3 55	7 48	7 27	1 39
W12	14 39	13 47	4 42	7 44	0 53	19 48	3 22	22 51	0 26	22 25	0 43	6 52	2 18	22 54	0 14	21 46	1 16	10 57	13 53	4 21	3 56	7 50	7 29	1 39
T 13	14 21	16 14	5 7	7 1	0 45	19 48	3 19	22 47	0 26	22 26	0 43	6 53	2 18	22 53	0 14	21 46	1 16	10 58	13 53	4 21	3 57	7 52	7 31	1 38
F 14	14 3	17 43	5 13	6 19	0 37	19 49	3 16	22 43	0 27	22 26	0 44	6 55	2 18	22 53	0 14	21 46	1 16	10 58	13 54	4 22	3 59	7 53	7 33	1 38
S 15	13 44	18 8	5 2	5 37	0 28	19 48	3 14	22 38	0 28	22 26	0 44	6 57	2 18	22 53	0 14	21 46	1 16	10 59	13 54	4 23	4 0	7 55	7 35	1 37
S 16	13 26	17 31	4 34	4 55	0 19	19 48	3 10	22 34	0 29	22 27	0 44	6 59	2 17	22 53	0 14	21 46	1 16	10 59	13 54	4 24	4 1	7 57	7 37	1 37
M17	13 7	15 57	3 52	4 14	0 10	19 47	3 7	22 29	0 29	22 27	0 44	7 1	2 17	22 52	0 14	21 46	1 16	11 0	13 55	4 26	4 2	7 58	7 39	1 36
T 18	12 48	13 34	2 58	3 33	0 1	19 46	3 4	22 24	0 30	22 27	0 44	7 3	2 17	22 52	0 14	21 45	1 16	11 1	13 55	4 27	4 3	8 0	7 41	1 36
W19	12 28	10 35	1 56	2 53	0s 9	19 45	3 1	22 19	0 31	22 27	0 44	7 5	2 17	22 52	0 14	21 45	1 16	11 1	13 55	4 28	4 5	8 2	7 43	1 35
T 20	12 9	7 9	0 50	2 13	0 19	19 43	2 57	22 14	0 31	22 28	0 44	7 7	2 17	22 52	0 14	21 45	1 16	11 2	13 55	4 28	4 6	8 3	7 45	1 35
F 21	11 49	3 29	0s18	1 34	0 29	19 40	2 54	22 8	0 32	22 28	0 44	7 9	2 16	22 52	0 14	21 45	1 16	11 2	13 56	4 28	4 7	8 5	7 48	1 34
S 22	11 29	0n17	1 24	0 55	0 39	19 37	2 51	22 3	0 33	22 28	0 44	7 11	2 16	22 51	0 14	21 45	1 16	11 3	13 56	4 28	4 8	8 7	7 50	1 34
S 23	11 9	3 59	2 25	0 17	0 50	19 34	2 47	21 57	0 34	22 28	0 44	7 13	2 16	22 51	0 14	21 45	1 16	11 4	13 56	4 28	4 10	8 8	7 52	1 34
M24	10 49	7 29	3 20	0s20	1 1	19 30	2 43	21 51	0 34	22 29	0 44	7 16	2 16	22 51	0 14	21 45	1 16	11 4	13 56	4 27	4 11	8 10	7 54	1 33
T 25	10 29	10 41	4 6	0 57	1 12	19 26	2 40	21 45	0 35	22 29	0 44	7 18	2 16	22 51	0 14	21 45	1 16	11 5	13 56	4 27	4 12	8 12	7 57	1 33
W26	10 8	13 27	4 42	1 32	1 23	19 22	2 36	21 39	0 36	22 29	0 44	7 20	2 16	22 50	0 14	21 45	1 16	11 5	13 57	4 26	4 13	8 13	7 59	1 32
T 27	9 48	15 40	5 6	2 7	1 34	19 17	2 32	21 32	0 37	22 29	0 44	7 22	2 15	22 50	0 14	21 44	1 16	11 6	13 57	4 26	4 15	8 15	8 1	1 32
F 28	9 27	17 14	5 16	2 41	1 45	19 12	2 28	21 25	0 37	22 29	0 44	7 24	2 15	22 50	0 14	21 44	1 16	11 7	13 57	4 26	4 16	8 17	8 4	1 31
S 29	9 6	18 1	5 12	3 13	1 56	19 6	2 25	21 19	0 38	22 29	0 44	7 26	2 15	22 50	0 14	21 44	1 16	11 7	13 57	4 26	4 17	8 18	8 6	1 31
S 30	8 45	17 55	4 53	3 45	2 8	18 59	2 21	21 12	0 39	22 29	0 44	7 29	2 15	22 49	0 15	21 44	1 16	11 8	13 57	4 27	4 18	8 20	8 9	1 30
M31	8n23	16n52	4s18	4s15	2s19	18n53	2s17	21n 4	0n40	22n29	0s44	7s31	2n15	22n49	0n15	21n44	1s16	11s 8	13s58	4n27	4n20	8n22	8s11	1s30

Julian Day Number = 3014960.5, Delta T = 02h09m35s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'38, Lahiri = 45°28'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

SEPTEMBER 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 42	9♍15'13	7♌41	6♎ 8	25♋ 6	28♋28	28♊16	25♎ 8	13♋20	8♋ 1	4°R15	18°R37	18♍56	0♉40	17♎35	T 1
W 2	22 44 38	10°12'46	21°38	6°52	26°11	29° 9	28°25	25°14	13°23	8° 2	4♈14	18♍36	18°52	0°47	17°42	W 2
T 3	22 48 35	11°10'21	5♍57	7°31	27°16	29°49	28°33	25°20	13°25	8° 3	4°13	18°36	18°49	0°54	17°50	T 3
F 4	22 52 31	12° 7'56	20°31	8° 7	28°20	0♌29	28°41	25°26	13°27	8° 5	4°12	18°D36	18°46	1° 0	17°57	F 4
S 5	22 56 28	13° 5'32	5♎15	8°39	29°26	1° 9	28°50	25°32	13°29	8° 6	4°10	18°36	18°43	1° 7	18° 5	S 5
S 6	23 0 24	14° 3'09	20° 2	9° 7	0♌31	1°49	28°58	25°38	13°32	8° 7	4° 9	18°36	18°40	1°14	18°13	S 6
M 7	23 4 21	15° 0'47	4♏45	9°30	1°36	2°28	29° 5	25°45	13°34	8° 8	4° 8	18°37	18°36	1°20	18°21	M 7
T 8	23 8 17	15°58'26	19°18	9°48	2°42	3° 8	29°13	25°51	13°36	8° 9	4° 7	18°37	18°33	1°27	18°29	T 8
W 9	23 12 14	16°56'06	3♐38	10° 2	3°48	3°48	29°21	25°57	13°38	8°10	4° 6	18°37	18°30	1°34	18°36	W 9
T 10	23 16 10	17°53'47	17°40	10°11	4°54	4°28	29°28	26° 4	13°40	8°11	4° 5	18°37	18°27	1°41	18°44	T 10
F 11	23 20 7	18°51'29	1♑25	10°R14	6° 1	5° 7	29°35	26°10	13°42	8°12	4° 3	18°37	18°24	1°47	18°52	F 11
S 12	23 24 4	19°49'11	14°52	10°12	7° 7	5°47	29°43	26°17	13°44	8°13	4° 2	18°37	18°21	1°54	19° 0	S 12
S 13	23 28 0	20°46'55	28° 1	10° 4	8°14	6°26	29°50	26°23	13°45	8°14	4° 1	18°37	18°17	2° 1	19° 8	S 13
M14	23 31 57	21°44'39	10♒55	9°50	9°20	7° 5	29°56	26°30	13°47	8°15	4° 0	18°38	18°14	2° 7	19°16	M14
T 15	23 35 53	22°42'24	23°35	9°31	10°27	7°45	0♋ 3	26°36	13°49	8°16	3°58	18°38	18°11	2°14	19°25	T 15
W16	23 39 50	23°40'11	6♓ 3	9° 6	11°35	8°24	0°10	26°43	13°51	8°17	3°57	18°38	18° 8	2°21	19°33	W16
T 17	23 43 46	24°37'59	18°19	8°35	12°42	9° 3	0°16	26°50	13°52	8°18	3°56	18°R38	18° 5	2°27	19°41	T 17
F 18	23 47 43	25°35'48	0♈26	7°59	13°49	9°42	0°22	26°56	13°54	8°19	3°55	18°38	18° 2	2°34	19°49	F 18
S 19	23 51 39	26°33'38	12°25	7°18	14°57	10°21	0°28	27° 3	13°56	8°19	3°54	18°38	17°58	2°41	19°57	S 19
S 20	23 55 36	27°31'30	24°19	6°32	16° 5	11° 0	0°34	27°10	13°57	8°20	3°52	18°37	17°55	2°47	20° 6	S 20
M21	23 59 33	28°29'24	6♉ 9	5°42	17°13	11°39	0°40	27°17	13°59	8°21	3°51	18°35	17°52	2°54	20°14	M21
T 22	0 3 29	29°27'19	17°59	4°50	18°21	12°18	0°45	27°23	14° 0	8°21	3°50	18°34	17°49	3° 1	20°22	T 22
W23	0 7 26	0♎25'16	29°52	3°55	19°29	12°57	0°51	27°30	14° 1	8°22	3°49	18°32	17°46	3° 7	20°31	W23
T 24	0 11 22	1°23'14	11♊51	2°59	20°38	13°35	0°56	27°37	14° 3	8°23	3°47	18°31	17°42	3°14	20°39	T 24
F 25	0 15 19	2°21'14	24° 1	2° 3	21°46	14°14	1° 1	27°44	14° 4	8°23	3°46	18°30	17°39	3°21	20°48	F 25
S 26	0 19 15	3°19'16	6♋25	1° 8	22°55	14°52	1° 6	27°51	14° 5	8°24	3°45	18°D30	17°36	3°27	20°56	S 26
S 27	0 23 12	4°17'20	19° 8	0°15	24° 4	15°31	1°11	27°58	14° 6	8°24	3°44	18°31	17°33	3°34	21° 4	S 27
M28	0 27 8	5°15'26	2♌14	29♍26	25°13	16° 9	1°15	28° 5	14° 8	8°25	3°42	18°32	17°30	3°41	21°13	M28
T 29	0 31 5	6°13'33	15°46	28°42	26°22	16°47	1°20	28°13	14° 9	8°25	3°41	18°33	17°27	3°47	21°21	T 29
W30	0 35 2	7♎11'43	29♌44	28♍ 3	27♌31	17♌26	1♋24	28♎20	14♋10	8♋26	3♈40	18♍34	17♍23	3♉54	21♎30	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 2	14n50	3s28	4s43	2s31	18n45	2s13	20n57	0n40	22n30	0s44	7s33	2n15	22n49	0n15	21n44	1s16	11s 9	13s58	4n28	4n21	8n23	8s13	1s30
W 2	7 41	11 54	2 24	5 11	2 42	18 38	2 9	20 50	0 41	22 30	0 44	7 35	2 15	22 49	0 15	21 44	1 16	11 10	13 58	4 28	4 22	8 25	8 16	1 29
T 3	7 19	8 10	1 10	5 37	2 53	18 30	2 5	20 42	0 42	22 30	0 44	7 38	2 14	22 49	0 15	21 44	1 16	11 10	13 58	4 28	4 23	8 27	8 18	1 29
F 4	6 57	3 54	0n11	6 1	3 4	18 21	2 1	20 34	0 43	22 30	0 44	7 40	2 14	22 48	0 15	21 44	1 16	11 11	13 58	4 28	4 24	8 28	8 21	1 28
S 5	6 35	0s40	1 31	6 23	3 15	18 12	1 57	20 26	0 43	22 30	0 44	7 42	2 14	22 48	0 15	21 43	1 16	11 11	13 58	4 28	4 26	8 30	8 23	1 28
S 6	6 13	5 12	2 46	6 44	3 25	18 2	1 53	20 18	0 44	22 30	0 44	7 45	2 14	22 48	0 15	21 43	1 16	11 12	13 59	4 28	4 27	8 32	8 26	1 27
M 7	5 51	9 23	3 49	7 2	3 35	17 52	1 48	20 10	0 45	22 30	0 44	7 47	2 14	22 48	0 15	21 43	1 16	11 12	13 59	4 28	4 28	8 33	8 29	1 27
T 8	5 29	12 57	4 37	7 18	3 45	17 42	1 44	20 2	0 45	22 30	0 44	7 49	2 14	22 48	0 15	21 43	1 16	11 13	13 59	4 28	4 29	8 35	8 31	1 27
W 9	5 7	15 41	5 7	7 32	3 54	17 31	1 40	19 53	0 46	22 30	0 44	7 52	2 14	22 47	0 15	21 43	1 16	11 14	13 59	4 28	4 31	8 37	8 34	1 26
T 10	4 45	17 24	5 17	7 44	4 3	17 20	1 36	19 45	0 47	22 30	0 44	7 54	2 14	22 47	0 15	21 43	1 16	11 14	13 59	4 28	4 32	8 38	8 36	1 26
F 11	4 22	18 4	5 10	7 52	4 11	17 8	1 32	19 36	0 48	22 30	0 44	7 57	2 13	22 47	0 15	21 43	1 16	11 15	13 59	4 28	4 33	8 40	8 39	1 25
S 12	4 0	17 42	4 45	7 58	4 19	16 55	1 28	19 27	0 48	22 30	0 45	7 59	2 13	22 47	0 15	21 43	1 16	11 15	13 59	4 28	4 34	8 42	8 42	1 25
S 13	3 37	16 22	4 6	8 1	4 25	16 43	1 24	19 18	0 49	22 30	0 45	8 2	2 13	22 47	0 15	21 43	1 17	11 16	14 0	4 28	4 36	8 43	8 44	1 25
M14	3 15	14 13	3 15	8 1	4 30	16 29	1 19	19 9	0 50	22 30	0 45	8 4	2 13	22 47	0 15	21 43	1 17	11 17	14 0	4 28	4 37	8 45	8 47	1 24
T 15	2 52	11 25	2 15	7 57	4 35	16 16	1 15	19 0	0 51	22 30	0 45	8 6	2 13	22 46	0 15	21 43	1 17	11 17	14 0	4 28	4 38	8 47	8 50	1 24
W16	2 30	8 9	1 9	7 50	4 38	16 2	1 11	18 50	0 51	22 30	0 45	8 9	2 13	22 46	0 15	21 42	1 17	11 18	14 0	4 28	4 39	8 48	8 52	1 23
T 17	2 7	4 33	0 2	7 39	4 39	15 47	1 7	18 41	0 52	22 30	0 45	8 11	2 13	22 46	0 15	21 42	1 17	11 18	14 0	4 27	4 41	8 50	8 55	1 23
F 18	1 44	0 50	1s 5	7 25	4 39	15 32	1 3	18 31	0 53	22 29	0 45	8 14	2 13	22 46	0 15	21 42	1 17	11 19	14 0	4 28	4 42	8 52	8 58	1 23
S 19	1 21	2n54	2 8	7 8	4 38	15 17	0 59	18 22	0 54	22 29	0 45	8 16	2 13	22 46	0 15	21 42	1 17	11 19	14 0	4 28	4 43	8 53	9 1	1 22
S 20	0 59	6 28	3 5	6 47	4 34	15 1	0 55	18 12	0 54	22 29	0 45	8 19	2 12	22 46	0 15	21 42	1 17	11 20	14 0	4 28	4 44	8 55	9 3	1 22
M21	0 36	9 46	3 54	6 22	4 29	14 45	0 50	18 2	0 55	22 29	0 45	8 21	2 12	22 46	0 15	21 42	1 17	11 20	14 0	4 29	4 45	8 57	9 6	1 22
T 22	0 13	12 40	4 33	5 55	4 22	14 28	0 46	17 52	0 56	22 29	0 45	8 24	2 12	22 45	0 15	21 42	1 17	11 21	14 0	4 29	4 47	8 58	9 9	1 21
W23	0s10	15 4	5 0	5 25	4 13	14 11	0 42	17 42	0 57	22 29	0 45	8 26	2 12	22 45	0 15	21 42	1 17	11 22	14 0	4 30	4 48	9 0	9 12	1 21
T 24	0 33	16 50	5 14	4 53	4 2	13 53	0 38	17 31	0 57	22 29	0 45	8 29	2 12	22 45	0 15	21 42	1 17	11 22	14 0	4 30	4 49	9 2	9 15	1 20
F 25	0 56	17 52	5 15	4 19	3 50	13 35	0 34	17 21	0 58	22 29	0 45	8 31	2 12	22 45	0 15	21 42	1 17	11 23	14 0	4 31	4 50	9 3	9 17	1 20
S 26	1 19	18 4	5 1	3 45	3 35	13 17	0 30	17 10	0 59	22 29	0 45	8 34	2 12	22 45	0 15	21 42	1 17	11 23	14 1	4 31	4 52	9 5	9 20	1 20
S 27	1 41	17 23	4 32	3 9	3 20	12 58	0 26	17 0	1 0	22 29	0 45	8 36	2 12	22 45	0 15	21 42	1 17	11 24	14 1	4 30	4 53	9 6	9 23	1 19
M28	2 4	15 46	3 49	2 34	3 3	12 39	0 22	16 49	1 0	22 29	0 45	8 39	2 12	22 45	0 15	21 42	1 17	11 24	14 1	4 30	4 54	9 8	9 26	1 19
T 29	2 27	13 15	2 52	2 0	2 44	12 20	0 19	16 39	1 1	22 29	0 45	8 42	2 12	22 45	0 15	21 41	1 17	11 25	14 1	4 30	4 55	9 10	9 29	1 19
W30	2s50	9n52	1s42	1s28	2s26	12n 0	0s15	16n28	1n 2	22n29	0s45	8s44	2n12	22n45	0n15	21n41	1s17	11s25	14s 1	4n29	4n56	9n11	9s32	1s18

Julian Day Number = 3014991.5, Delta T = 02h09m36s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'42, Lahiri = 45°28'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

OCTOBER 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 58	8♎ 9'54	14♍ 7	27°R32	28♌40	18♌ 4	1♋28	28♎27	14♋11	8♋26	3°R39	18°R35	17♍20	4♉ 1	21♎39	T 1
F 2	0 42 55	9° 8'07	28°53	27♍ 7	29°50	18°42	1°31	28°34	14°12	8°26	3♈37	18♍35	17°17	4° 8	21°47	F 2
S 3	0 46 51	10° 6'21	13♎54	26°51	1♍ 0	19°20	1°35	28°41	14°13	8°27	3°36	18°33	17°14	4°14	21°56	S 3
S 4	0 50 48	11° 4'37	29° 2	26°D44	2° 9	19°58	1°39	28°48	14°14	8°27	3°35	18°31	17°11	4°21	22° 4	S 4
M 5	0 54 44	12° 2'55	14♏ 8	26°46	3°19	20°35	1°42	28°56	14°14	8°27	3°34	18°28	17° 7	4°28	22°13	M 5
T 6	0 58 41	13° 1'15	29° 2	26°56	4°29	21°13	1°45	29° 3	14°15	8°27	3°32	18°25	17° 4	4°34	22°22	T 6
W 7	1 2 37	13°59'35	13♐37	27°16	5°39	21°51	1°48	29°10	14°16	8°27	3°31	18°22	17° 1	4°41	22°30	W 7
T 8	1 6 34	14°57'58	27°49	27°45	6°49	22°28	1°50	29°17	14°16	8°28	3°30	18°20	16°58	4°48	22°39	T 8
F 9	1 10 30	15°56'22	11♑36	28°22	8° 0	23° 6	1°53	29°25	14°17	8°28	3°29	18°D19	16°55	4°54	22°48	F 9
S 10	1 14 27	16°54'47	24°58	29° 8	9°10	23°43	1°55	29°32	14°18	8°28	3°27	18°19	16°52	5° 1	22°56	S 10
S 11	1 18 24	17°53'14	7♒58	0♎ 2	10°21	24°21	1°57	29°39	14°18	8°28	3°26	18°20	16°48	5° 8	23° 5	S 11
M12	1 22 20	18°51'42	20°39	1° 4	11°31	24°58	1°59	29°47	14°19	8°R28	3°25	18°22	16°45	5°14	23°14	M12
T 13	1 26 17	19°50'11	3♓ 4	2°12	12°42	25°35	2° 1	29°54	14°19	8°28	3°24	18°23	16°42	5°21	23°22	T 13
W14	1 30 13	20°48'43	15°16	3°27	13°53	26°12	2° 2	0♏ 2	14°19	8°28	3°23	18°R24	16°39	5°28	23°31	W14
T 15	1 34 10	21°47'16	27°20	4°47	15° 4	26°49	2° 4	0° 9	14°20	8°28	3°21	18°24	16°36	5°34	23°40	T 15
F 16	1 38 6	22°45'50	9♈17	6°13	16°15	27°26	2° 5	0°16	14°20	8°27	3°20	18°22	16°33	5°41	23°49	F 16
S 17	1 42 3	23°44'27	21°10	7°43	17°26	28° 3	2° 6	0°24	14°20	8°27	3°19	18°18	16°29	5°48	23°57	S 17
S 18	1 45 59	24°43'05	3♉ 1	9°17	18°37	28°39	2° 7	0°31	14°20	8°27	3°18	18°13	16°26	5°55	24° 6	S 18
M19	1 49 56	25°41'45	14°52	10°54	19°49	29°16	2° 7	0°39	14°20	8°27	3°17	18° 6	16°23	6° 1	24°15	M19
T 20	1 53 53	26°40'28	26°44	12°34	21° 0	29°53	2° 7	0°46	14°R20	8°27	3°16	17°59	16°20	6° 8	24°24	T 20
W21	1 57 49	27°39'12	8♊39	14°16	22°12	0♍29	2°R 8	0°54	14°20	8°26	3°15	17°52	16°17	6°15	24°32	W21
T 22	2 1 46	28°37'58	20°41	16° 0	23°23	1° 6	2° 8	1° 1	14°20	8°26	3°13	17°46	16°13	6°21	24°41	T 22
F 23	2 5 42	29°36'47	2♋52	17°46	24°35	1°42	2° 7	1° 9	14°20	8°26	3°12	17°41	16°10	6°28	24°50	F 23
S 24	2 9 39	0♏35'38	15°15	19°32	25°47	2°18	2° 7	1°16	14°20	8°25	3°11	17°38	16° 7	6°35	24°58	S 24
S 25	2 13 35	1°34'31	27°54	21°19	26°59	2°54	2° 6	1°24	14°20	8°25	3°10	17°D36	16° 4	6°41	25° 7	S 25
M26	2 17 32	2°33'26	10♌53	23° 7	28°11	3°30	2° 5	1°31	14°19	8°24	3° 9	17°36	16° 1	6°48	25°16	M26
T 27	2 21 28	3°32'23	24°16	24°55	29°23	4° 6	2° 4	1°38	14°19	8°24	3° 8	17°38	15°58	6°55	25°24	T 27
W28	2 25 25	4°31'22	8♍ 5	26°42	0♎35	4°42	2° 3	1°46	14°19	8°23	3° 7	17°39	15°54	7° 1	25°33	W28
T 29	2 29 21	5°30'24	22°21	28°30	1°47	5°18	2° 1	1°53	14°18	8°23	3° 6	17°R39	15°51	7° 8	25°42	T 29
F 30	2 33 18	6°29'28	7♎ 3	0♏18	3° 0	5°53	2° 0	2° 1	14°18	8°22	3° 5	17°37	15°48	7°15	25°50	F 30
S 31	2 37 15	7♏28'34	22♎ 5	2♏ 5	4♎12	6♍29	1♋58	2♏ 8	14♋17	8♋22	3♈ 4	17♍34	15♍45	7♉22	25♎59	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s13	5n49	0s25	0s57	2s 6	11n40	0s11	16n17	1n 2	22n28	0s45	8s47	2n12	22n45	0n15	21n41	1s17	11s26	14s 1	4n29	4n58	9n13	9s34	1s18
F 2	3 35	1 18	0n57	0 30	1 47	11 20	0 7	16 6	1 3	22 28	0 45	8 49	2 12	22 44	0 15	21 41	1 17	11 26	14 1	4 29	4 59	9 15	9 37	1 18
S 3	3 58	3s22	2 15	0 5	1 27	10 59	0 3	15 55	1 4	22 28	0 46	8 52	2 12	22 44	0 15	21 41	1 17	11 27	14 1	4 29	5 0	9 16	9 40	1 17
S 4	4 21	7 51	3 25	0n15	1 7	10 37	0n 0	15 44	1 5	22 28	0 46	8 54	2 11	22 44	0 15	21 41	1 17	11 27	14 1	4 30	5 1	9 18	9 43	1 17
M 5	4 43	11 48	4 20	0 32	0 48	10 16	0 4	15 33	1 5	22 28	0 46	8 57	2 11	22 44	0 15	21 41	1 17	11 28	14 1	4 31	5 3	9 20	9 46	1 16
T 6	5 6	14 57	4 57	0 45	0 30	9 54	0 8	15 21	1 6	22 28	0 46	9 0	2 11	22 44	0 15	21 41	1 17	11 28	14 1	4 33	5 4	9 21	9 49	1 16
W 7	5 28	17 4	5 13	0 53	0 13	9 32	0 11	15 10	1 7	22 28	0 46	9 2	2 11	22 44	0 15	21 41	1 17	11 29	14 1	4 34	5 5	9 23	9 52	1 16
T 8	5 51	18 3	5 10	0 57	0n 4	9 10	0 15	14 58	1 8	22 28	0 46	9 5	2 11	22 44	0 15	21 41	1 17	11 29	14 1	4 35	5 6	9 24	9 54	1 15
F 9	6 13	17 56	4 49	0 57	0 20	8 47	0 18	14 47	1 8	22 28	0 46	9 7	2 11	22 44	0 15	21 41	1 17	11 29	14 0	4 35	5 8	9 26	9 57	1 15
S 10	6 35	16 49	4 12	0 52	0 34	8 24	0 21	14 35	1 9	22 28	0 46	9 10	2 11	22 44	0 15	21 41	1 18	11 30	14 0	4 35	5 9	9 28	10 0	1 15
S 11	6 58	14 50	3 24	0 43	0 47	8 1	0 25	14 24	1 10	22 28	0 46	9 13	2 11	22 44	0 15	21 41	1 18	11 30	14 0	4 34	5 10	9 29	10 3	1 14
M12	7 20	12 10	2 26	0 29	0 59	7 37	0 28	14 12	1 11	22 27	0 46	9 15	2 11	22 44	0 15	21 41	1 18	11 31	14 0	4 34	5 11	9 31	10 6	1 14
T 13	7 42	9 0	1 23	0 12	1 10	7 13	0 31	14 0	1 11	22 27	0 46	9 18	2 11	22 44	0 15	21 41	1 18	11 31	14 0	4 33	5 12	9 33	10 9	1 14
W14	8 4	5 30	0 17	0s 8	1 20	6 49	0 34	13 49	1 12	22 27	0 46	9 20	2 11	22 44	0 15	21 41	1 18	11 31	14 0	4 33	5 14	9 34	10 12	1 13
T 15	8 25	1 48	0s49	0 33	1 28	6 25	0 38	13 37	1 13	22 27	0 46	9 23	2 11	22 44	0 15	21 41	1 18	11 32	14 0	4 33	5 15	9 36	10 15	1 13
F 16	8 47	1n56	1 52	1 0	1 35	6 0	0 41	13 25	1 14	22 27	0 46	9 25	2 11	22 44	0 16	21 41	1 18	11 32	14 0	4 34	5 16	9 37	10 18	1 13
S 17	9 8	5 34	2 49	1 30	1 40	5 36	0 44	13 13	1 14	22 27	0 46	9 28	2 11	22 44	0 16	21 41	1 18	11 33	14 0	4 35	5 17	9 39	10 21	1 12
S 18	9 30	8 59	3 39	2 2	1 45	5 11	0 47	13 1	1 15	22 27	0 46	9 31	2 11	22 44	0 16	21 41	1 18	11 33	14 0	4 37	5 19	9 41	10 23	1 12
M19	9 51	12 1	4 20	2 37	1 49	4 46	0 49	12 49	1 16	22 27	0 46	9 33	2 11	22 44	0 16	21 41	1 18	11 33	14 0	4 40	5 20	9 42	10 26	1 12
T 20	10 12	14 34	4 49	3 13	1 51	4 20	0 52	12 37	1 17	22 27	0 46	9 36	2 11	22 44	0 16	21 41	1 18	11 34	14 0	4 43	5 21	9 44	10 29	1 11
W21	10 33	16 32	5 6	3 51	1 53	3 55	0 55	12 25	1 18	22 27	0 46	9 38	2 11	22 44	0 16	21 41	1 18	11 34	14 0	4 45	5 22	9 46	10 32	1 11
T 22	10 54	17 46	5 9	4 30	1 53	3 29	0 58	12 13	1 18	22 27	0 46	9 41	2 11	22 44	0 16	21 41	1 18	11 34	13 59	4 48	5 23	9 47	10 35	1 11
F 23	11 15	18 14	4 59	5 10	1 53	3 3	1 0	12 1	1 19	22 27	0 46	9 43	2 11	22 44	0 16	21 41	1 18	11 35	13 59	4 50	5 25	9 49	10 38	1 11
S 24	11 35	17 50	4 35	5 51	1 52	2 37	1 3	11 49	1 20	22 27	0 46	9 46	2 11	22 44	0 16	21 41	1 18	11 35	13 59	4 51	5 26	9 50	10 41	1 10
S 25	11 55	16 32	3 57	6 32	1 50	2 11	1 5	11 36	1 21	22 27	0 46	9 48	2 11	22 44	0 16	21 41	1 18	11 35	13 59	4 52	5 27	9 52	10 44	1 10
M26	12 16	14 23	3 6	7 14	1 48	1 45	1 8	11 24	1 21	22 27	0 46	9 51	2 11	22 44	0 16	21 41	1 18	11 36	13 59	4 51	5 28	9 54	10 47	1 10
T 27	12 35	11 23	2 3	7 56	1 45	1 19	1 10	11 12	1 22	22 27	0 47	9 54	2 11	22 44	0 16	21 41	1 18	11 36	13 59	4 51	5 30	9 55	10 49	1 9
W28	12 55	7 40	0 52	8 38	1 42	0 52	1 12	11 0	1 23	22 27	0 47	9 56	2 11	22 44	0 16	21 41	1 18	11 36	13 59	4 51	5 31	9 57	10 52	1 9
T 29	13 15	3 24	0n25	9 20	1 38	0 26	1 14	10 47	1 24	22 27	0 47	9 59	2 11	22 44	0 16	21 41	1 18	11 36	13 59	4 50	5 32	9 58	10 55	1 9
F 30	13 34	1s12	1 43	10 1	1 33	0s 1	1 16	10 35	1 24	22 27	0 47	10 1	2 11	22 44	0 16	21 41	1 18	11 37	13 58	4 51	5 33	10 0	10 58	1 8
S 31	13s53	5s50	2n55	10s42	1n29	0s27	1n18	10n23	1n25	22n27	0s47	10s 4	2n11	22n45	0n16	21n41	1s18	11s37	13s58	4n53	5n34	10n 2	11s 1	1s 8

Julian Day Number = 3015021.5, Delta T = 02h09m37s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'46, Lahiri = 45°28'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

NOVEMBER 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 11	8♏27'42	7♏21	3♏51	5♎25	7♍ 4	1°R56	2♏16	14°R17	8°R21	3°R 3	17°R28	15♍42	7♉28	26♎ 8	S 1
M 2	2 45 8	9°26'52	22°38	5°37	6°37	7°40	1♋53	2°23	14♋16	8♋20	3♈ 2	17♍20	15°38	7°35	26°16	M 2
T 3	2 49 4	10°26'04	7♐47	7°23	7°50	8°15	1°51	2°31	14°15	8°20	3° 1	17°12	15°35	7°42	26°25	T 3
W 4	2 53 1	11°25'18	22°37	9° 8	9° 3	8°50	1°48	2°38	14°15	8°19	3° 0	17° 4	15°32	7°48	26°34	W 4
T 5	2 56 57	12°24'33	7♑ 2	10°52	10°15	9°25	1°45	2°45	14°14	8°18	2°59	16°58	15°29	7°55	26°42	T 5
F 6	3 0 54	13°23'50	20°57	12°35	11°28	10° 0	1°42	2°53	14°13	8°17	2°58	16°53	15°26	8° 2	26°51	F 6
S 7	3 4 50	14°23'09	4♒24	14°18	12°41	10°35	1°39	3° 0	14°12	8°16	2°57	16°51	15°23	8° 8	26°59	S 7
S 8	3 8 47	15°22'30	17°23	16° 1	13°54	11° 9	1°36	3° 8	14°11	8°16	2°57	16°D50	15°19	8°15	27° 8	S 8
M 9	3 12 44	16°21'52	29°59	17°42	15° 7	11°44	1°32	3°15	14°10	8°15	2°56	16°51	15°16	8°22	27°16	M 9
T 10	3 16 40	17°21'16	12♓18	19°23	16°20	12°18	1°28	3°22	14° 9	8°14	2°55	16°R52	15°13	8°28	27°25	T 10
W11	3 20 37	18°20'41	24°24	21° 3	17°34	12°53	1°24	3°30	14° 8	8°13	2°54	16°52	15°10	8°35	27°33	W11
T 12	3 24 33	19°20'08	6♈20	22°42	18°47	13°27	1°20	3°37	14° 7	8°12	2°53	16°50	15° 7	8°42	27°41	T 12
F 13	3 28 30	20°19'37	18°11	24°21	20° 0	14° 1	1°15	3°44	14° 6	8°11	2°52	16°45	15° 4	8°49	27°50	F 13
S 14	3 32 26	21°19'08	0♉ 1	25°59	21°13	14°35	1°11	3°51	14° 5	8°10	2°52	16°38	15° 0	8°55	27°58	S 14
S 15	3 36 23	22°18'41	11°52	27°37	22°27	15° 9	1° 6	3°59	14° 3	8° 9	2°51	16°28	14°57	9° 2	28° 6	S 15
M16	3 40 19	23°18'15	23°45	29°14	23°40	15°43	1° 1	4° 6	14° 2	8° 8	2°50	16°16	14°54	9° 9	28°15	M16
T 17	3 44 16	24°17'52	5♊42	0♐50	24°54	16°16	0°56	4°13	14° 1	8° 7	2°50	16° 3	14°51	9°15	28°23	T 17
W18	3 48 13	25°17'31	17°45	2°26	26° 8	16°50	0°51	4°20	13°59	8° 5	2°49	15°50	14°48	9°22	28°31	W18
T 19	3 52 9	26°17'11	29°55	4° 1	27°21	17°23	0°45	4°27	13°58	8° 4	2°48	15°38	14°44	9°29	28°39	T 19
F 20	3 56 6	27°16'54	12♋13	5°36	28°35	17°56	0°40	4°34	13°56	8° 3	2°48	15°28	14°41	9°35	28°47	F 20
S 21	4 0 2	28°16'38	24°41	7°10	29°49	18°29	0°34	4°41	13°55	8° 2	2°47	15°21	14°38	9°42	28°55	S 21
S 22	4 3 59	29°16'25	7♌22	8°44	1♏ 3	19° 2	0°28	4°48	13°53	8° 1	2°46	15°17	14°35	9°49	29° 3	S 22
M23	4 7 55	0♐16'14	20°19	10°17	2°16	19°35	0°22	4°55	13°52	7°59	2°46	15°15	14°32	9°55	29°11	M23
T 24	4 11 52	1°16'05	3♍35	11°50	3°30	20° 8	0°16	5° 2	13°50	7°58	2°45	15°D15	14°29	10° 2	29°19	T 24
W25	4 15 48	2°15'58	17°13	13°22	4°44	20°41	0°10	5° 9	13°48	7°57	2°45	15°R15	14°25	10° 9	29°27	W25
T 26	4 19 45	3°15'53	1♎16	14°54	5°58	21°13	0° 3	5°16	13°47	7°56	2°44	15°14	14°22	10°16	29°35	T 26
F 27	4 23 42	4°15'51	15°43	16°26	7°12	21°45	29♊57	5°23	13°45	7°54	2°44	15°11	14°19	10°22	29°43	F 27
S 28	4 27 38	5°15'50	0♏31	17°57	8°27	22°17	29°50	5°30	13°43	7°53	2°43	15° 6	14°16	10°29	29°51	S 28
S 29	4 31 35	6°15'52	15°36	19°27	9°41	22°49	29°43	5°37	13°41	7°52	2°43	14°58	14°13	10°36	29°58	S 29
M30	4 35 31	7♐15'55	0♐48	20♐57	10♏55	23♍21	29♊36	5♏44	13♋39	7♋50	2♈42	14♍47	14♍10	10♉42	0♏ 6	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s12	10s 8	3n55	11s23	1n24	0s54	1n20	10n10	1n26	22n27	0s47	10s 6	2n11	22n45	0n16	21n41	1s18	11s37	13s58	4n55	5n36	10n 3	11s 4	1s 8
M 2	14 31	13 47	4 39	12 3	1 18	1 21	1 22	9 58	1 27	22 27	0 47	10 9	2 11	22 45	0 16	21 41	1 18	11 37	13 58	4 58	5 37	10 5	11 6	1 7
T 3	14 50	16 27	5 2	12 43	1 13	1 48	1 24	9 46	1 28	22 27	0 47	10 11	2 11	22 45	0 16	21 41	1 18	11 38	13 58	5 1	5 38	10 6	11 9	1 7
W 4	15 8	17 58	5 5	13 22	1 7	2 15	1 25	9 33	1 28	22 27	0 47	10 13	2 11	22 45	0 16	21 41	1 18	11 38	13 58	5 4	5 39	10 8	11 12	1 7
T 5	15 26	18 16	4 48	14 0	1 1	2 42	1 27	9 21	1 29	22 27	0 47	10 16	2 11	22 45	0 16	21 41	1 18	11 38	13 57	5 6	5 41	10 10	11 15	1 7
F 6	15 44	17 26	4 14	14 37	0 54	3 8	1 29	9 9	1 30	22 27	0 47	10 18	2 11	22 45	0 16	21 41	1 18	11 38	13 57	5 8	5 42	10 11	11 18	1 6
S 7	16 1	15 38	3 27	15 14	0 48	3 35	1 30	8 56	1 31	22 27	0 47	10 21	2 11	22 45	0 16	21 41	1 18	11 38	13 57	5 9	5 43	10 13	11 20	1 6
S 8	16 19	13 5	2 31	15 50	0 41	4 2	1 31	8 44	1 31	22 27	0 47	10 23	2 12	22 45	0 16	21 41	1 19	11 39	13 57	5 9	5 44	10 14	11 23	1 6
M 9	16 36	9 59	1 29	16 25	0 35	4 29	1 33	8 32	1 32	22 27	0 47	10 26	2 12	22 45	0 16	21 41	1 19	11 39	13 57	5 9	5 45	10 16	11 26	1 5
T 10	16 52	6 31	0 24	16 59	0 28	4 56	1 34	8 19	1 33	22 27	0 47	10 28	2 12	22 46	0 16	21 41	1 19	11 39	13 56	5 9	5 47	10 18	11 29	1 5
W11	17 9	2 50	0s40	17 32	0 21	5 22	1 35	8 7	1 34	22 27	0 47	10 30	2 12	22 46	0 16	21 41	1 19	11 39	13 56	5 9	5 48	10 19	11 31	1 5
T 12	17 25	0n56	1 42	18 4	0 14	5 49	1 36	7 55	1 35	22 27	0 47	10 33	2 12	22 46	0 16	21 41	1 19	11 39	13 56	5 10	5 49	10 21	11 34	1 5
F 13	17 41	4 37	2 39	18 35	0 7	6 15	1 37	7 43	1 35	22 27	0 47	10 35	2 12	22 46	0 16	21 41	1 19	11 39	13 56	5 11	5 50	10 22	11 37	1 4
S 14	17 56	8 7	3 29	19 5	0 0	6 42	1 38	7 30	1 36	22 27	0 47	10 38	2 12	22 46	0 16	21 41	1 19	11 39	13 56	5 14	5 52	10 24	11 40	1 4
S 15	18 12	11 18	4 9	19 34	0s 6	7 8	1 39	7 18	1 37	22 27	0 47	10 40	2 12	22 46	0 16	21 41	1 19	11 39	13 55	5 18	5 53	10 26	11 42	1 4
M16	18 27	14 2	4 39	20 2	0 13	7 34	1 39	7 6	1 38	22 27	0 47	10 42	2 12	22 46	0 16	21 41	1 19	11 39	13 55	5 22	5 54	10 27	11 45	1 3
T 17	18 41	16 12	4 57	20 29	0 20	8 1	1 40	6 54	1 39	22 27	0 47	10 44	2 12	22 47	0 16	21 41	1 19	11 40	13 55	5 27	5 55	10 29	11 48	1 3
W18	18 56	17 41	5 1	20 55	0 27	8 27	1 40	6 41	1 40	22 27	0 47	10 47	2 12	22 47	0 16	21 41	1 19	11 40	13 55	5 32	5 56	10 30	11 50	1 3
T 19	19 10	18 22	4 52	21 20	0 34	8 52	1 41	6 29	1 40	22 27	0 47	10 49	2 12	22 47	0 16	21 41	1 19	11 40	13 54	5 37	5 58	10 32	11 53	1 3
F 20	19 23	18 12	4 30	21 43	0 40	9 18	1 41	6 17	1 41	22 27	0 47	10 51	2 12	22 47	0 16	21 41	1 19	11 40	13 54	5 41	5 59	10 34	11 55	1 2
S 21	19 37	17 10	3 54	22 6	0 47	9 43	1 42	6 5	1 42	22 28	0 47	10 54	2 13	22 47	0 16	21 41	1 19	11 40	13 54	5 44	6 0	10 35	11 58	1 2
S 22	19 50	15 16	3 6	22 27	0 54	10 9	1 42	5 53	1 43	22 28	0 47	10 56	2 13	22 47	0 16	21 41	1 19	11 40	13 54	5 45	6 1	10 37	12 1	1 2
M23	20 2	12 34	2 8	22 48	1 0	10 34	1 42	5 41	1 44	22 28	0 47	10 58	2 13	22 48	0 16	21 41	1 19	11 40	13 53	5 46	6 2	10 38	12 3	1 1
T 24	20 14	9 9	1 1	23 7	1 6	10 59	1 42	5 29	1 45	22 28	0 47	11 0	2 13	22 48	0 16	21 41	1 19	11 40	13 53	5 46	6 4	10 40	12 6	1 1
W25	20 26	5 10	0n10	23 25	1 13	11 23	1 42	5 17	1 45	22 28	0 47	11 2	2 13	22 48	0 16	21 41	1 19	11 40	13 53	5 46	6 5	10 41	12 8	1 1
T 26	20 38	0 47	1 24	23 42	1 19	11 48	1 42	5 5	1 46	22 28	0 46	11 5	2 13	22 48	0 16	21 41	1 19	11 40	13 53	5 46	6 6	10 43	12 11	1 1
F 27	20 49	3s46	2 34	23 57	1 25	12 12	1 42	4 53	1 47	22 28	0 46	11 7	2 13	22 48	0 16	21 41	1 19	11 40	13 52	5 47	6 7	10 45	12 13	1 0
S 28	21 0	8 12	3 35	24 12	1 30	12 36	1 42	4 41	1 48	22 28	0 46	11 9	2 13	22 49	0 16	21 41	1 19	11 39	13 52	5 49	6 9	10 46	12 16	1 0
S 29	21 10	12 11	4 22	24 25	1 36	12 59	1 41	4 30	1 49	22 28	0 46	11 11	2 13	22 49	0 16	21 42	1 19	11 39	13 52	5 53	6 10	10 48	12 18	1 0
M30	21s20	15s23	4n52	24s37	1s41	13s23	1n41	4n18	1n50	22n28	0s46	11s13	2n13	22n49	0n16	21n42	1s19	11s39	13s52	5n57	6n11	10n49	12s21	1s 0

Julian Day Number = 3015052.5, Delta T = 02h09m38s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'50, Lahiri = 45°28'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542
geocentric

DECEMBER 3542 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 28	8♐16'01	15♐56	22♐27	12♏ 9	23♍53	29°R29	5♏50	13°R37	7°R49	2°R42	14°R35	14♍ 6	10♉49	0♏14	T 1
W 2	4 43 24	9°16'08	0♑50	23°56	13°23	24°25	29♊22	5°57	13♋35	7♋47	2♈42	14♍24	14° 3	10°56	0°21	W 2
T 3	4 47 21	10°16'16	15°21	25°25	14°38	24°56	29°15	6° 4	13°33	7°46	2°41	14°14	14° 0	11° 2	0°29	T 3
F 4	4 51 17	11°16'27	29°24	26°53	15°52	25°27	29° 7	6°10	13°31	7°44	2°41	14° 7	13°57	11° 9	0°36	F 4
S 5	4 55 14	12°16'38	12♒58	28°21	17° 7	25°58	29° 0	6°17	13°29	7°43	2°41	14° 2	13°54	11°16	0°44	S 5
S 6	4 59 11	13°16'51	26° 2	29°48	18°21	26°29	28°52	6°23	13°27	7°41	2°40	14° 0	13°50	11°23	0°51	S 6
M 7	5 3 7	14°17'06	8♓42	1♑15	19°35	27° 0	28°44	6°30	13°25	7°40	2°40	13°59	13°47	11°29	0°58	M 7
T 8	5 7 4	15°17'21	21° 1	2°41	20°50	27°30	28°37	6°36	13°23	7°38	2°40	13°59	13°44	11°36	1° 6	T 8
W 9	5 11 0	16°17'38	3♈ 5	4° 7	22° 4	28° 1	28°29	6°42	13°21	7°37	2°40	13°58	13°41	11°43	1°13	W 9
T 10	5 14 57	17°17'57	15° 0	5°31	23°19	28°31	28°21	6°49	13°19	7°35	2°39	13°56	13°38	11°49	1°20	T 10
F 11	5 18 53	18°18'17	26°50	6°55	24°34	29° 1	28°13	6°55	13°17	7°34	2°39	13°51	13°35	11°56	1°27	F 11
S 12	5 22 50	19°18'38	8♉39	8°19	25°48	29°31	28° 5	7° 1	13°14	7°32	2°39	13°43	13°31	12° 3	1°34	S 12
S 13	5 26 46	20°19'00	20°32	9°41	27° 3	0♎ 0	27°57	7° 7	13°12	7°30	2°39	13°32	13°28	12°10	1°41	S 13
M14	5 30 43	21°19'24	2♊30	11° 2	28°18	0°30	27°49	7°13	13°10	7°29	2°39	13°19	13°25	12°16	1°48	M14
T 15	5 34 40	22°19'50	14°35	12°22	29°32	0°59	27°41	7°19	13° 7	7°27	2°39	13° 5	13°22	12°23	1°55	T 15
W16	5 38 36	23°20'17	26°49	13°41	0♐47	1°28	27°33	7°25	13° 5	7°26	2°39	12°51	13°19	12°30	2° 1	W16
T 17	5 42 33	24°20'45	9♋12	14°58	2° 2	1°57	27°25	7°31	13° 3	7°24	2°D39	12°37	13°16	12°36	2° 8	T 17
F 18	5 46 29	25°21'15	21°44	16°14	3°17	2°25	27°16	7°37	13° 0	7°22	2°39	12°26	13°12	12°43	2°15	F 18
S 19	5 50 26	26°21'46	4♌26	17°27	4°31	2°54	27° 8	7°43	12°58	7°21	2°39	12°18	13° 9	12°50	2°21	S 19
S 20	5 54 22	27°22'19	17°20	18°39	5°46	3°22	27° 0	7°49	12°56	7°19	2°39	12°13	13° 6	12°56	2°28	S 20
M21	5 58 19	28°22'54	0♍25	19°47	7° 1	3°50	26°52	7°54	12°53	7°17	2°39	12°11	13° 3	13° 3	2°34	M21
T 22	6 2 16	29°23'30	13°44	20°53	8°16	4°18	26°44	8° 0	12°51	7°16	2°39	12°D10	13° 0	13°10	2°40	T 22
W23	6 6 12	0♑24'07	27°19	21°56	9°31	4°45	26°36	8° 5	12°48	7°14	2°39	12°R11	12°56	13°17	2°46	W23
T 24	6 10 9	1°24'47	11♎12	22°55	10°46	5°13	26°27	8°11	12°46	7°12	2°40	12°10	12°53	13°23	2°53	T 24
F 25	6 14 5	2°25'27	25°23	23°49	12° 1	5°40	26°19	8°16	12°43	7°11	2°40	12° 8	12°50	13°30	2°59	F 25
S 26	6 18 2	3°26'10	9♏52	24°39	13°16	6° 7	26°11	8°21	12°41	7° 9	2°40	12° 4	12°47	13°37	3° 5	S 26
S 27	6 21 58	4°26'54	24°34	25°23	14°31	6°33	26° 3	8°27	12°38	7° 7	2°40	11°57	12°44	13°43	3°10	S 27
M28	6 25 55	5°27'39	9♐23	26° 1	15°46	7° 0	25°55	8°32	12°36	7° 6	2°41	11°47	12°41	13°50	3°16	M28
T 29	6 29 51	6°28'25	24°13	26°31	17° 1	7°26	25°47	8°37	12°33	7° 4	2°41	11°37	12°37	13°57	3°22	T 29
W30	6 33 48	7°29'13	8♑53	26°54	18°16	7°52	25°39	8°42	12°31	7° 2	2°41	11°26	12°34	14° 3	3°28	W30
T 31	6 37 45	8♑30'02	23♑17	27♑ 8	19♐31	8♎17	25♊32	8♏47	12♋28	7♋ 0	2♈42	11♍17	12♍31	14♉10	3♏33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s30	17s31	5n 0	24s48	1s47	13s46	1n40	4n 6	1n51	22n28	0s46	11s15	2n14	22n49	0n17	21n42	1s19	11s39	13s51	6n 1	6n12	10n51	12s23	0s59
W 2	21 39	18 26	4 48	24 57	1 52	14 8	1 40	3 55	1 51	22 28	0 46	11 17	2 14	22 49	0 17	21 42	1 19	11 39	13 51	6 5	6 13	10 52	12 25	0 59
T 3	21 48	18 6	4 18	25 6	1 56	14 31	1 39	3 43	1 52	22 28	0 46	11 19	2 14	22 50	0 17	21 42	1 19	11 39	13 51	6 9	6 15	10 54	12 28	0 59
F 4	21 57	16 38	3 32	25 13	2 1	14 53	1 39	3 32	1 53	22 28	0 46	11 21	2 14	22 50	0 17	21 42	1 19	11 39	13 50	6 12	6 16	10 56	12 30	0 58
S 5	22 5	14 17	2 36	25 19	2 5	15 14	1 38	3 20	1 54	22 28	0 46	11 23	2 14	22 50	0 17	21 42	1 19	11 39	13 50	6 14	6 17	10 57	12 32	0 58
S 6	22 12	11 16	1 33	25 24	2 9	15 35	1 37	3 9	1 55	22 28	0 46	11 25	2 14	22 50	0 17	21 42	1 19	11 39	13 50	6 15	6 18	10 59	12 35	0 58
M 7	22 19	7 48	0 28	25 27	2 13	15 56	1 36	2 58	1 56	22 28	0 46	11 27	2 14	22 51	0 17	21 42	1 19	11 38	13 50	6 15	6 19	11 0	12 37	0 58
T 8	22 26	4 6	0s37	25 29	2 17	16 17	1 35	2 46	1 57	22 28	0 46	11 29	2 15	22 51	0 17	21 42	1 19	11 38	13 49	6 15	6 21	11 2	12 39	0 57
W 9	22 32	0 18	1 39	25 30	2 20	16 37	1 34	2 35	1 58	22 28	0 46	11 31	2 15	22 51	0 17	21 42	1 19	11 38	13 49	6 15	6 22	11 3	12 42	0 57
T 10	22 38	3n27	2 36	25 30	2 23	16 57	1 33	2 24	1 59	22 28	0 46	11 33	2 15	22 51	0 17	21 42	1 19	11 38	13 49	6 16	6 23	11 5	12 44	0 57
F 11	22 44	7 3	3 26	25 28	2 25	17 16	1 32	2 13	1 59	22 28	0 45	11 35	2 15	22 52	0 17	21 42	1 19	11 38	13 48	6 18	6 24	11 7	12 46	0 57
S 12	22 49	10 22	4 6	25 26	2 27	17 35	1 31	2 2	2 0	22 28	0 45	11 37	2 15	22 52	0 17	21 42	1 19	11 37	13 48	6 21	6 26	11 8	12 48	0 56
S 13	22 53	13 17	4 36	25 22	2 29	17 53	1 29	1 51	2 1	22 28	0 45	11 38	2 15	22 52	0 17	21 43	1 19	11 37	13 48	6 25	6 27	11 10	12 50	0 56
M14	22 57	15 40	4 55	25 16	2 30	18 11	1 28	1 41	2 2	22 28	0 45	11 40	2 15	22 52	0 17	21 43	1 19	11 37	13 48	6 30	6 28	11 11	12 52	0 56
T 15	23 1	17 24	5 0	25 10	2 31	18 28	1 27	1 30	2 3	22 28	0 45	11 42	2 16	22 52	0 17	21 43	1 19	11 37	13 47	6 36	6 29	11 13	12 54	0 56
W16	23 4	18 21	4 51	25 3	2 31	18 45	1 25	1 19	2 4	22 28	0 45	11 44	2 16	22 53	0 17	21 43	1 19	11 36	13 47	6 41	6 30	11 14	12 57	0 55
T 17	23 7	18 27	4 29	24 54	2 31	19 2	1 24	1 9	2 5	22 28	0 45	11 45	2 16	22 53	0 17	21 43	1 19	11 36	13 47	6 46	6 32	11 16	12 59	0 55
F 18	23 9	17 40	3 53	24 44	2 30	19 18	1 22	0 58	2 6	22 28	0 45	11 47	2 16	22 53	0 17	21 43	1 19	11 36	13 46	6 50	6 33	11 17	13 1	0 55
S 19	23 11	15 59	3 6	24 34	2 28	19 33	1 20	0 48	2 7	22 28	0 45	11 49	2 16	22 53	0 17	21 43	1 19	11 36	13 46	6 53	6 34	11 19	13 3	0 54
S 20	23 13	13 29	2 8	24 22	2 26	19 48	1 19	0 38	2 8	22 28	0 44	11 50	2 17	22 54	0 17	21 43	1 19	11 35	13 46	6 55	6 35	11 20	13 4	0 54
M21	23 14	10 16	1 2	24 9	2 23	20 2	1 17	0 28	2 9	22 28	0 44	11 52	2 17	22 54	0 17	21 43	1 19	11 35	13 45	6 56	6 36	11 22	13 6	0 54
T 22	23 14	6 28	0n 8	23 56	2 19	20 16	1 15	0 18	2 10	22 28	0 44	11 54	2 17	22 54	0 17	21 43	1 19	11 35	13 45	6 56	6 38	11 24	13 8	0 54
W23	23 14	2 16	1 20	23 41	2 15	20 29	1 13	0 8	2 11	22 28	0 44	11 55	2 17	22 54	0 17	21 43	1 19	11 34	13 45	6 56	6 39	11 25	13 10	0 53
T 24	23 14	2s 8	2 28	23 26	2 9	20 42	1 11	0s 2	2 12	22 28	0 44	11 57	2 17	22 55	0 17	21 44	1 19	11 34	13 45	6 56	6 40	11 27	13 12	0 53
F 25	23 13	6 30	3 28	23 11	2 3	20 54	1 9	0 12	2 13	22 27	0 44	11 58	2 17	22 55	0 17	21 44	1 19	11 34	13 44	6 57	6 41	11 28	13 14	0 53
S 26	23 12	10 35	4 17	22 55	1 56	21 5	1 8	0 21	2 14	22 27	0 44	12 0	2 18	22 55	0 17	21 44	1 19	11 33	13 44	6 59	6 42	11 30	13 16	0 53
S 27	23 10	14 4	4 49	22 38	1 47	21 16	1 6	0 31	2 15	22 27	0 43	12 1	2 18	22 55	0 17	21 44	1 19	11 33	13 44	7 1	6 44	11 31	13 17	0 52
M28	23 8	16 41	5 2	22 22	1 38	21 26	1 3	0 40	2 16	22 27	0 43	12 3	2 18	22 56	0 17	21 44	1 19	11 33	13 43	7 5	6 45	11 33	13 19	0 52
T 29	23 5	18 12	4 56	22 5	1 27	21 36	1 1	0 50	2 17	22 27	0 43	12 4	2 18	22 56	0 17	21 44	1 19	11 32	13 43	7 9	6 46	11 34	13 21	0 52
W30	23 2	18 28	4 29	21 49	1 14	21 44	0 59	0 59	2 18	22 27	0 43	12 6	2 18	22 56	0 17	21 44	1 19	11 32	13 43	7 13	6 47	11 36	13 22	0 52
T 31	22s58	17s32	3n46	21s33	1s 1	21s53	0n57	1s 8	2n19	22n27	0s43	12s 7	2n19	22n56	0n17	21n44	1s19	11s31	13s42	7n16	6n48	11n37	13s24	0s51

Julian Day Number = 3015082.5, Delta T = 02h09m39s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'54, Lahiri = 45°28'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

JANUARY 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 41	9♑30'52	7♒17	27°R12	20♐46	8♎42	25°R24	8♏52	12°R26	6°R59	2♈42	11°R10	12♍28	14♉17	3♏39	F 1
S 2	6 45 38	10°31'43	20°52	27♑ 6	22° 1	9° 7	25♊16	8°57	12♋23	6♋57	2°42	11♍ 6	12°25	14°24	3°44	S 2
S 3	6 49 34	11°32'34	4♓ 0	26°49	23°16	9°32	25° 9	9° 1	12°21	6°55	2°43	11° 4	12°22	14°30	3°49	S 3
M 4	6 53 31	12°33'26	16°44	26°21	24°32	9°56	25° 1	9° 6	12°18	6°54	2°43	11°D 4	12°18	14°37	3°54	M 4
T 5	6 57 27	13°34'19	29° 7	25°41	25°47	10°21	24°54	9°11	12°16	6°52	2°44	11° 4	12°15	14°44	4° 0	T 5
W 6	7 1 24	14°35'12	11♈14	24°50	27° 2	10°44	24°47	9°15	12°13	6°50	2°44	11°R 5	12°12	14°50	4° 5	W 6
T 7	7 5 20	15°36'06	23°11	23°49	28°17	11° 8	24°39	9°19	12°10	6°49	2°45	11° 5	12° 9	14°57	4° 9	T 7
F 8	7 9 17	16°37'00	5♉ 2	22°39	29°32	11°31	24°32	9°24	12° 8	6°47	2°45	11° 3	12° 6	15° 4	4°14	F 8
S 9	7 13 14	17°37'55	16°53	21°22	0♑47	11°54	24°25	9°28	12° 5	6°45	2°46	10°58	12° 2	15°11	4°19	S 9
S 10	7 17 10	18°38'51	28°47	20° 1	2° 3	12°16	24°19	9°32	12° 3	6°44	2°46	10°52	11°59	15°17	4°24	S 10
M11	7 21 7	19°39'47	10♊50	18°38	3°18	12°39	24°12	9°36	12° 0	6°42	2°47	10°43	11°56	15°24	4°28	M11
T 12	7 25 3	20°40'44	23° 2	17°16	4°33	13° 1	24° 5	9°40	11°58	6°40	2°48	10°34	11°53	15°31	4°33	T 12
W13	7 29 0	21°41'41	5♋27	15°57	5°48	13°22	23°59	9°44	11°55	6°39	2°48	10°24	11°50	15°37	4°37	W13
T 14	7 32 56	22°42'39	18° 5	14°45	7° 4	13°43	23°53	9°48	11°53	6°37	2°49	10°15	11°47	15°44	4°41	T 14
F 15	7 36 53	23°43'37	0♌56	13°41	8°19	14° 4	23°47	9°51	11°50	6°35	2°50	10° 8	11°43	15°51	4°45	F 15
S 16	7 40 50	24°44'36	13°59	12°47	9°34	14°24	23°41	9°55	11°48	6°34	2°50	10° 3	11°40	15°58	4°49	S 16
S 17	7 44 46	25°45'35	27°14	12° 2	10°49	14°45	23°35	9°59	11°45	6°32	2°51	10° 0	11°37	16° 4	4°53	S 17
M18	7 48 43	26°46'36	10♍40	11°29	12° 5	15° 4	23°29	10° 2	11°43	6°31	2°52	9°D59	11°34	16°11	4°57	M18
T 19	7 52 39	27°47'36	24°16	11° 6	13°20	15°23	23°24	10° 5	11°41	6°29	2°53	10° 0	11°31	16°18	5° 1	T 19
W20	7 56 36	28°48'38	8♎ 2	10°54	14°35	15°42	23°18	10° 9	11°38	6°28	2°54	10° 1	11°28	16°24	5° 4	W20
T 21	8 0 32	29°49'40	21°58	10°D52	15°51	16° 1	23°13	10°12	11°36	6°26	2°54	10° 2	11°24	16°31	5° 8	T 21
F 22	8 4 29	0♒50'42	6♏ 3	10°59	17° 6	16°19	23° 8	10°15	11°33	6°25	2°55	10°R 2	11°21	16°38	5°11	F 22
S 23	8 8 25	1°51'46	20°16	11°15	18°21	16°36	23° 3	10°18	11°31	6°23	2°56	10° 1	11°18	16°44	5°14	S 23
S 24	8 12 22	2°52'50	4♐36	11°38	19°37	16°54	22°59	10°20	11°29	6°22	2°57	9°58	11°15	16°51	5°17	S 24
M25	8 16 19	3°53'54	18°58	12° 9	20°52	17°10	22°54	10°23	11°26	6°20	2°58	9°53	11°12	16°58	5°20	M25
T 26	8 20 15	4°54'59	3♑18	12°45	22° 7	17°27	22°50	10°26	11°24	6°19	2°59	9°47	11° 8	17° 5	5°23	T 26
W27	8 24 12	5°56'05	17°31	13°28	23°23	17°42	22°46	10°28	11°22	6°17	3° 0	9°42	11° 5	17°11	5°26	W27
T 28	8 28 8	6°57'10	1♒32	14°15	24°38	17°58	22°42	10°31	11°20	6°16	3° 1	9°37	11° 2	17°18	5°29	T 28
F 29	8 32 5	7°58'16	15°16	15° 7	25°54	18°12	22°38	10°33	11°17	6°14	3° 2	9°33	10°59	17°25	5°31	F 29
S 30	8 36 1	8°59'21	28°40	16° 3	27° 9	18°27	22°35	10°35	11°15	6°13	3° 3	9°31	10°56	17°31	5°34	S 30
S 31	8 39 58	10♒ 0'27	11♓43	17♑ 2	28♑24	18♎40	22♊31	10♏38	11♋13	6♋12	3♈ 4	9°D30	10♍53	17♉38	5♏36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s54	15s33	2n50	21s18	0s46	22s 0	0n55	1s17	2n20	22n27	0s43	12s 8	2n19	22n57	0n17	21n44	1s19	11s31	13s42	7n19	6n50	11n39	13s26	0s51
S 2	22 49	12 45	1 46	21 3	0 30	22 7	0 53	1 25	2 21	22 27	0 43	12 10	2 19	22 57	0 17	21 44	1 19	11 30	13 42	7 21	6 51	11 40	13 27	0 51
S 3	22 44	9 22	0 38	20 50	0 13	22 14	0 50	1 34	2 22	22 27	0 42	12 11	2 19	22 57	0 17	21 44	1 19	11 30	13 42	7 21	6 52	11 42	13 29	0 51
M 4	22 39	5 40	0s30	20 37	0n 5	22 20	0 48	1 43	2 23	22 27	0 42	12 12	2 20	22 57	0 17	21 45	1 19	11 30	13 41	7 21	6 53	11 43	13 30	0 50
T 5	22 33	1 48	1 35	20 26	0 24	22 25	0 46	1 51	2 24	22 26	0 42	12 13	2 20	22 58	0 17	21 45	1 19	11 29	13 41	7 21	6 54	11 45	13 32	0 50
W 6	22 27	2n 2	2 34	20 15	0 44	22 29	0 43	1 59	2 25	22 26	0 42	12 14	2 20	22 58	0 17	21 45	1 19	11 29	13 41	7 21	6 56	11 47	13 33	0 50
T 7	22 20	5 44	3 26	20 6	1 4	22 33	0 41	2 7	2 26	22 26	0 42	12 16	2 20	22 58	0 17	21 45	1 19	11 28	13 40	7 21	6 57	11 48	13 35	0 49
F 8	22 13	9 11	4 8	19 59	1 24	22 36	0 39	2 15	2 27	22 26	0 41	12 17	2 20	22 58	0 17	21 45	1 19	11 28	13 40	7 22	6 58	11 50	13 36	0 49
S 9	22 5	12 15	4 40	19 52	1 43	22 38	0 36	2 23	2 28	22 26	0 41	12 18	2 21	22 59	0 17	21 45	1 19	11 27	13 40	7 23	6 59	11 51	13 37	0 49
S 10	21 57	14 51	5 0	19 47	2 0	22 40	0 34	2 31	2 29	22 26	0 41	12 19	2 21	22 59	0 17	21 45	1 19	11 27	13 40	7 26	7 0	11 53	13 39	0 49
M11	21 49	16 49	5 6	19 42	2 16	22 41	0 31	2 38	2 31	22 26	0 41	12 20	2 21	22 59	0 17	21 45	1 19	11 26	13 39	7 29	7 2	11 54	13 40	0 48
T 12	21 40	18 5	4 59	19 39	2 30	22 41	0 29	2 46	2 32	22 26	0 41	12 21	2 21	22 59	0 17	21 45	1 19	11 26	13 39	7 33	7 3	11 56	13 41	0 48
W13	21 30	18 30	4 38	19 37	2 42	22 40	0 26	2 53	2 33	22 26	0 41	12 22	2 22	22 59	0 17	21 45	1 19	11 25	13 39	7 36	7 4	11 57	13 42	0 48
T 14	21 21	18 1	4 3	19 36	2 51	22 39	0 24	3 0	2 34	22 26	0 40	12 23	2 22	23 0	0 17	21 46	1 19	11 25	13 38	7 40	7 5	11 59	13 43	0 48
F 15	21 10	16 37	3 15	19 35	2 58	22 37	0 21	3 7	2 35	22 26	0 40	12 24	2 22	23 0	0 17	21 46	1 19	11 24	13 38	7 42	7 6	12 0	13 44	0 47
S 16	21 0	14 19	2 16	19 36	3 2	22 35	0 19	3 14	2 36	22 25	0 40	12 25	2 22	23 0	0 17	21 46	1 19	11 24	13 38	7 44	7 8	12 2	13 46	0 47
S 17	20 49	11 15	1 8	19 38	3 4	22 32	0 16	3 20	2 37	22 25	0 40	12 26	2 23	23 0	0 17	21 46	1 19	11 23	13 38	7 45	7 9	12 3	13 47	0 47
M18	20 37	7 34	0n 4	19 41	3 4	22 28	0 14	3 27	2 39	22 25	0 39	12 26	2 23	23 1	0 17	21 46	1 19	11 23	13 37	7 46	7 10	12 5	13 48	0 46
T 19	20 26	3 26	1 17	19 45	3 2	22 23	0 11	3 33	2 40	22 25	0 39	12 27	2 23	23 1	0 17	21 46	1 19	11 22	13 37	7 46	7 11	12 6	13 49	0 46
W20	20 14	0s55	2 26	19 49	2 59	22 18	0 9	3 39	2 41	22 25	0 39	12 28	2 23	23 1	0 17	21 46	1 19	11 21	13 37	7 45	7 12	12 8	13 49	0 46
T 21	20 1	5 16	3 28	19 54	2 54	22 12	0 6	3 45	2 42	22 25	0 39	12 29	2 24	23 1	0 17	21 46	1 19	11 21	13 37	7 45	7 14	12 9	13 50	0 46
F 22	19 48	9 22	4 18	19 59	2 48	22 6	0 4	3 51	2 43	22 25	0 39	12 29	2 24	23 1	0 17	21 46	1 19	11 20	13 36	7 44	7 15	12 11	13 51	0 45
S 23	19 35	12 57	4 53	20 5	2 42	21 58	0 1	3 56	2 44	22 25	0 38	12 30	2 24	23 2	0 17	21 46	1 19	11 20	13 36	7 45	7 16	12 12	13 52	0 45
S 24	19 21	15 48	5 9	20 11	2 34	21 50	0s 1	4 2	2 46	22 25	0 38	12 31	2 24	23 2	0 17	21 47	1 19	11 19	13 36	7 46	7 17	12 14	13 53	0 45
M25	19 7	17 41	5 7	20 16	2 26	21 42	0 4	4 7	2 47	22 25	0 38	12 31	2 25	23 2	0 17	21 47	1 19	11 19	13 36	7 48	7 18	12 15	13 54	0 45
T 26	18 53	18 27	4 45	20 21	2 17	21 32	0 6	4 12	2 48	22 25	0 38	12 32	2 25	23 2	0 17	21 47	1 19	11 18	13 35	7 50	7 20	12 17	13 54	0 44
W27	18 38	18 2	4 6	20 26	2 8	21 23	0 9	4 17	2 49	22 25	0 38	12 32	2 25	23 2	0 17	21 47	1 19	11 17	13 35	7 52	7 21	12 18	13 55	0 44
T 28	18 23	16 31	3 13	20 30	1 59	21 12	0 11	4 21	2 50	22 25	0 37	12 33	2 25	23 3	0 17	21 47	1 19	11 17	13 35	7 54	7 22	12 20	13 56	0 44
F 29	18 7	14 4	2 9	20 34	1 50	21 1	0 14	4 26	2 52	22 25	0 37	12 33	2 26	23 3	0 17	21 47	1 19	11 16	13 35	7 55	7 23	12 21	13 56	0 43
S 30	17 52	10 55	0 59	20 37	1 41	20 49	0 16	4 30	2 53	22 25	0 37	12 34	2 26	23 3	0 17	21 47	1 19	11 15	13 34	7 56	7 24	12 23	13 57	0 43
S 31	17s35	7s18	0s12	20s39	1n31	20s37	0s18	4s34	2n54	22n25	0s37	12s34	2n26	23n 3	0n17	21n47	1s19	11s15	13s34	7n56	7n26	12n24	13s57	0s43

Julian Day Number = 3015113.5, Delta T = 02h09m39s
Ecliptic obliquity = 23°14'16, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°21'59, Lahiri = 45°28'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

FEBRUARY 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 54	11♒ 1'32	24♓26	18♉ 5	29♉40	18♎54	22°R28	10♏40	11°R11	6°R10	3♈ 5	9♍31	10♍49	17♌45	5♏38	M 1
T 2	8 47 51	12° 2'37	6♈51	19°10	0♒55	19° 6	22♊25	10°42	11♋ 9	6♋ 9	3° 6	9°33	10°46	17°52	5°40	T 2
W 3	8 51 48	13° 3'42	19° 1	20°18	2°11	19°18	22°22	10°43	11° 7	6° 8	3° 7	9°35	10°43	17°58	5°42	W 3
T 4	8 55 44	14° 4'46	1♉ 0	21°29	3°26	19°30	22°20	10°45	11° 5	6° 6	3° 8	9°36	10°40	18° 5	5°44	T 4
F 5	8 59 41	15° 5'50	12°53	22°41	4°41	19°41	22°18	10°47	11° 3	6° 5	3°10	9°R37	10°37	18°12	5°46	F 5
S 6	9 3 37	16° 6'53	24°44	23°55	5°57	19°51	22°15	10°48	11° 1	6° 4	3°11	9°37	10°34	18°18	5°48	S 6
S 7	9 7 34	17° 7'56	6♊40	25°11	7°12	20° 1	22°13	10°50	10°59	6° 3	3°12	9°35	10°30	18°25	5°49	S 7
M 8	9 11 30	18° 8'59	18°44	26°28	8°27	20°11	22°12	10°51	10°57	6° 2	3°13	9°33	10°27	18°32	5°51	M 8
T 9	9 15 27	19°10'00	1♋ 0	27°47	9°43	20°19	22°10	10°52	10°55	6° 0	3°14	9°30	10°24	18°39	5°52	T 9
W10	9 19 23	20°11'02	13°31	29° 6	10°58	20°27	22° 9	10°53	10°53	5°59	3°16	9°27	10°21	18°45	5°53	W10
T 11	9 23 20	21°12'03	26°19	0♒28	12°14	20°35	22° 8	10°54	10°52	5°58	3°17	9°24	10°18	18°52	5°54	T 11
F 12	9 27 17	22°13'03	9♌26	1°50	13°29	20°41	22° 7	10°55	10°50	5°57	3°18	9°21	10°14	18°59	5°55	F 12
S 13	9 31 13	23°14'03	22°50	3°13	14°44	20°48	22° 6	10°56	10°48	5°56	3°19	9°20	10°11	19° 5	5°56	S 13
S 14	9 35 10	24°15'02	6♍30	4°37	16° 0	20°53	22° 6	10°56	10°47	5°55	3°21	9°D19	10° 8	19°12	5°56	S 14
M15	9 39 6	25°16'00	20°24	6° 2	17°15	20°58	22° 5	10°57	10°45	5°54	3°22	9°19	10° 5	19°19	5°57	M15
T 16	9 43 3	26°16'59	4♎27	7°28	18°31	21° 2	22°D 5	10°57	10°43	5°53	3°23	9°20	10° 2	19°26	5°57	T 16
W17	9 46 59	27°17'56	18°37	8°54	19°46	21° 5	22° 6	10°58	10°42	5°52	3°25	9°21	9°59	19°32	5°58	W17
T 18	9 50 56	28°18'54	2♏51	10°22	21° 1	21° 8	22° 6	10°58	10°40	5°51	3°26	9°22	9°55	19°39	5°58	T 18
F 19	9 54 52	29°19'51	17° 5	11°50	22°17	21°10	22° 6	10°R58	10°39	5°50	3°27	9°23	9°52	19°46	5°R58	F 19
S 20	9 58 49	0♓20'48	1♐17	13°19	23°32	21°11	22° 7	10°58	10°37	5°50	3°29	9°R23	9°49	19°52	5°58	S 20
S 21	10 2 45	1°21'44	15°25	14°48	24°48	21°R12	22° 8	10°58	10°36	5°49	3°30	9°23	9°46	19°59	5°58	S 21
M22	10 6 42	2°22'40	29°27	16°19	26° 3	21°12	22° 9	10°58	10°35	5°48	3°32	9°22	9°43	20° 6	5°58	M22
T 23	10 10 39	3°23'36	13♑20	17°50	27°18	21°11	22°11	10°57	10°34	5°47	3°33	9°22	9°39	20°13	5°57	T 23
W24	10 14 35	4°24'31	27° 3	19°22	28°34	21° 9	22°12	10°57	10°32	5°46	3°35	9°21	9°36	20°19	5°57	W24
T 25	10 18 32	5°25'25	10♒35	20°54	29°49	21° 6	22°14	10°56	10°31	5°46	3°36	9°20	9°33	20°26	5°56	T 25
F 26	10 22 28	6°26'18	23°53	22°27	1♓ 4	21° 3	22°16	10°56	10°30	5°45	3°37	9°20	9°30	20°33	5°55	F 26
S 27	10 26 25	7°27'11	6♓57	24° 1	2°20	20°59	22°18	10°55	10°29	5°44	3°39	9°D20	9°27	20°39	5°54	S 27
S 28	10 30 21	8♓28'02	19♓46	25♒36	3♓35	20♎54	22♊20	10♏54	10♋28	5♋44	3♈40	9♍20	9♍24	20♌46	5♏53	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s19	3s26	1s21	20s41	1n21	20s23	0s21	4s38	2n55	22n25	0s36	12s35	2n26	23n 3	0n17	21n47	1s18	11s14	13s34	7n56	7n27	12n26	13s58	0s43
T 2	17 2	0n29	2 24	20 42	1 12	20 10	0 23	4 42	2 57	22 25	0 36	12 35	2 27	23 4	0 17	21 47	1 18	11 14	13 34	7 55	7 28	12 27	13 58	0 42
W 3	16 45	4 18	3 20	20 41	1 3	19 55	0 26	4 45	2 58	22 25	0 36	12 35	2 27	23 4	0 17	21 48	1 18	11 13	13 33	7 55	7 29	12 29	13 58	0 42
T 4	16 28	7 52	4 6	20 40	0 53	19 41	0 28	4 48	2 59	22 25	0 36	12 35	2 27	23 4	0 17	21 48	1 18	11 12	13 33	7 54	7 30	12 30	13 59	0 42
F 5	16 10	11 6	4 41	20 37	0 44	19 25	0 30	4 51	3 0	22 25	0 36	12 36	2 27	23 4	0 17	21 48	1 18	11 12	13 33	7 54	7 32	12 32	13 59	0 41
S 6	15 52	13 52	5 4	20 34	0 35	19 9	0 32	4 54	3 1	22 26	0 35	12 36	2 28	23 4	0 17	21 48	1 18	11 11	13 33	7 54	7 33	12 33	13 59	0 41
S 7	15 34	16 4	5 14	20 30	0 26	18 53	0 35	4 56	3 3	22 26	0 35	12 36	2 28	23 4	0 17	21 48	1 18	11 10	13 33	7 55	7 34	12 34	14 0	0 41
M 8	15 16	17 36	5 11	20 24	0 17	18 35	0 37	4 59	3 4	22 26	0 35	12 36	2 28	23 5	0 17	21 48	1 18	11 10	13 32	7 55	7 35	12 36	14 0	0 40
T 9	14 57	18 21	4 53	20 17	0 9	18 18	0 39	5 1	3 5	22 26	0 35	12 36	2 29	23 5	0 17	21 48	1 18	11 9	13 32	7 57	7 36	12 37	14 0	0 40
W10	14 38	18 14	4 21	20 10	0 0	18 0	0 41	5 2	3 6	22 26	0 35	12 36	2 29	23 5	0 17	21 48	1 18	11 8	13 32	7 58	7 38	12 39	14 0	0 40
T 11	14 19	17 11	3 36	20 1	0s 8	17 41	0 43	5 4	3 8	22 26	0 34	12 36	2 29	23 5	0 17	21 48	1 18	11 8	13 32	7 59	7 39	12 40	14 0	0 40
F 12	13 59	15 12	2 38	19 51	0 16	17 22	0 45	5 5	3 9	22 26	0 34	12 36	2 29	23 5	0 17	21 48	1 18	11 7	13 32	8 0	7 40	12 42	14 0	0 39
S 13	13 40	12 22	1 30	19 40	0 24	17 2	0 47	5 7	3 10	22 27	0 34	12 36	2 30	23 5	0 17	21 48	1 18	11 6	13 31	8 0	7 41	12 43	14 0	0 39
S 14	13 20	8 49	0 16	19 27	0 31	16 42	0 49	5 7	3 11	22 27	0 34	12 36	2 30	23 5	0 17	21 48	1 18	11 6	13 31	8 1	7 42	12 45	14 0	0 39
M15	12 59	4 43	1n 1	19 14	0 39	16 21	0 51	5 8	3 13	22 27	0 33	12 36	2 30	23 6	0 17	21 49	1 18	11 5	13 31	8 1	7 43	12 46	14 0	0 38
T 16	12 39	0 18	2 15	18 59	0 46	16 0	0 53	5 8	3 14	22 27	0 33	12 36	2 30	23 6	0 17	21 49	1 18	11 4	13 31	8 0	7 45	12 48	14 0	0 38
W17	12 18	4s 8	3 21	18 44	0 53	15 38	0 55	5 9	3 15	22 27	0 33	12 36	2 31	23 6	0 17	21 49	1 18	11 4	13 31	8 0	7 46	12 49	13 59	0 38
T 18	11 58	8 22	4 15	18 27	0 59	15 16	0 57	5 8	3 16	22 28	0 33	12 36	2 31	23 6	0 17	21 49	1 18	11 3	13 31	7 59	7 47	12 51	13 59	0 37
F 19	11 37	12 6	4 53	18 9	1 5	14 54	0 59	5 8	3 17	22 28	0 33	12 36	2 31	23 6	0 17	21 49	1 18	11 2	13 30	7 59	7 48	12 52	13 59	0 37
S 20	11 15	15 7	5 14	17 50	1 12	14 31	1 1	5 7	3 19	22 28	0 32	12 35	2 31	23 6	0 17	21 49	1 18	11 2	13 30	7 59	7 49	12 53	13 59	0 37
S 21	10 54	17 13	5 15	17 29	1 17	14 8	1 2	5 7	3 20	22 28	0 32	12 35	2 32	23 6	0 17	21 49	1 18	11 1	13 30	7 59	7 51	12 55	13 58	0 36
M22	10 32	18 16	4 58	17 8	1 23	13 44	1 4	5 5	3 21	22 29	0 32	12 35	2 32	23 6	0 17	21 49	1 18	11 0	13 30	7 59	7 52	12 56	13 58	0 36
T 23	10 11	18 13	4 23	16 46	1 28	13 20	1 5	5 4	3 22	22 29	0 32	12 34	2 32	23 6	0 17	21 49	1 18	11 0	13 30	8 0	7 53	12 58	13 57	0 36
W24	9 49	17 5	3 34	16 22	1 33	12 55	1 7	5 2	3 23	22 29	0 31	12 34	2 33	23 6	0 17	21 49	1 18	10 59	13 30	8 0	7 54	12 59	13 57	0 35
T 25	9 27	14 59	2 33	15 57	1 38	12 31	1 9	5 0	3 24	22 30	0 31	12 34	2 33	23 7	0 17	21 49	1 18	10 58	13 30	8 0	7 55	13 1	13 56	0 35
F 26	9 4	12 7	1 25	15 31	1 42	12 6	1 10	4 58	3 25	22 30	0 31	12 33	2 33	23 7	0 17	21 49	1 17	10 58	13 30	8 0	7 57	13 2	13 56	0 35
S 27	8 42	8 41	0 13	15 5	1 46	11 40	1 11	4 56	3 26	22 30	0 31	12 33	2 33	23 7	0 17	21 50	1 17	10 57	13 29	8 0	7 58	13 4	13 55	0 34
S 28	8s20	4s54	0s58	14s37	1s50	11s14	1s13	4s53	3n27	22n31	0s31	12s32	2n34	23n 7	0n17	21n50	1s17	10s56	13s29	8n 0	7n59	13n 5	13s55	0s34

Julian Day Number = 3015144.5, Delta T = 02h09m40s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'03, Lahiri = 45°29'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

MARCH 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 18	9♓28'52	2♈20	27♒11	4♓51	20°R48	22♊23	10°R53	10°R27	5°R43	3♈42	9°R20	9♍20	20♉53	5°R52	M 1
T 2	10 38 14	10°29'42	14°40	28°47	6° 6	20♎42	22°26	10♏52	10♋26	5♋43	3°43	9♍20	9°17	21° 0	5♏51	T 2
W 3	10 42 11	11°30'30	26°49	0♓24	7°21	20°34	22°29	10°51	10°25	5°42	3°45	9°20	9°14	21° 6	5°50	W 3
T 4	10 46 8	12°31'17	8♉48	2° 1	8°37	20°26	22°32	10°49	10°24	5°42	3°46	9°19	9°11	21°13	5°48	T 4
F 5	10 50 4	13°32'02	20°41	3°40	9°52	20°17	22°35	10°48	10°23	5°41	3°48	9°19	9° 8	21°20	5°47	F 5
S 6	10 54 1	14°32'46	2♊33	5°19	11° 7	20° 8	22°39	10°47	10°23	5°41	3°49	9°19	9° 5	21°26	5°45	S 6
S 7	10 57 57	15°33'29	14°28	6°59	12°22	19°57	22°42	10°45	10°22	5°41	3°51	9°D18	9° 1	21°33	5°43	S 7
M 8	11 1 54	16°34'10	26°30	8°39	13°38	19°46	22°46	10°43	10°21	5°40	3°53	9°19	8°58	21°40	5°41	M 8
T 9	11 5 50	17°34'50	8♋44	10°21	14°53	19°34	22°51	10°41	10°21	5°40	3°54	9°19	8°55	21°47	5°39	T 9
W10	11 9 47	18°35'28	21°15	12° 3	16° 8	19°21	22°55	10°40	10°20	5°40	3°56	9°20	8°52	21°53	5°37	W10
T 11	11 13 43	19°36'05	4♌ 6	13°46	17°24	19° 8	22°59	10°38	10°20	5°39	3°57	9°21	8°49	22° 0	5°35	T 11
F 12	11 17 40	20°36'40	17°19	15°30	18°39	18°54	23° 4	10°35	10°19	5°39	3°59	9°22	8°45	22° 7	5°33	F 12
S 13	11 21 37	21°37'14	0♍56	17°15	19°54	18°39	23° 9	10°33	10°19	5°39	4° 0	9°22	8°42	22°13	5°30	S 13
S 14	11 25 33	22°37'46	14°55	19° 1	21° 9	18°23	23°14	10°31	10°19	5°39	4° 2	9°R22	8°39	22°20	5°28	S 14
M15	11 29 30	23°38'17	29°13	20°48	22°24	18° 7	23°19	10°29	10°19	5°39	4° 4	9°22	8°36	22°27	5°25	M15
T 16	11 33 26	24°38'46	13♎46	22°35	23°40	17°50	23°24	10°26	10°18	5°39	4° 5	9°20	8°33	22°34	5°23	T 16
W17	11 37 23	25°39'14	28°26	24°24	24°55	17°32	23°30	10°24	10°18	5°D39	4° 7	9°18	8°30	22°40	5°20	W17
T 18	11 41 19	26°39'41	13♏ 8	26°13	26°10	17°14	23°36	10°21	10°18	5°39	4° 8	9°16	8°26	22°47	5°17	T 18
F 19	11 45 16	27°40'07	27°43	28° 3	27°25	16°55	23°41	10°18	10°D18	5°39	4°10	9°14	8°23	22°54	5°14	F 19
S 20	11 49 12	28°40'31	12♐ 8	29°54	28°40	16°36	23°47	10°15	10°18	5°39	4°12	9°12	8°20	23° 0	5°11	S 20
S 21	11 53 9	29°40'54	26°19	1♈46	29°55	16°16	23°54	10°12	10°18	5°39	4°13	9°D12	8°17	23° 7	5° 8	S 21
M22	11 57 5	0♈41'16	10♑13	3°39	1♈11	15°55	24° 0	10° 9	10°18	5°39	4°15	9°12	8°14	23°14	5° 4	M22
T 23	12 1 2	1°41'37	23°51	5°32	2°26	15°34	24° 6	10° 6	10°18	5°39	4°16	9°13	8°11	23°21	5° 1	T 23
W24	12 4 59	2°41'57	7♒13	7°26	3°41	15°12	24°13	10° 3	10°19	5°40	4°18	9°15	8° 7	23°27	4°58	W24
T 25	12 8 55	3°42'15	20°20	9°20	4°56	14°51	24°20	10° 0	10°19	5°40	4°20	9°16	8° 4	23°34	4°54	T 25
F 26	12 12 52	4°42'31	3♓14	11°15	6°11	14°28	24°27	9°57	10°19	5°40	4°21	9°R17	8° 1	23°41	4°50	F 26
S 27	12 16 48	5°42'46	15°56	13°10	7°26	14° 6	24°34	9°53	10°20	5°40	4°23	9°17	7°58	23°47	4°47	S 27
S 28	12 20 45	6°42'59	28°26	15° 5	8°41	13°43	24°41	9°50	10°20	5°41	4°25	9°16	7°55	23°54	4°43	S 28
M29	12 24 41	7°43'11	10♈46	16°59	9°56	13°20	24°49	9°46	10°20	5°41	4°26	9°13	7°51	24° 1	4°39	M29
T 30	12 28 38	8°43'21	22°57	18°54	11°11	12°56	24°56	9°43	10°21	5°42	4°28	9° 8	7°48	24° 8	4°35	T 30
W31	12 32 34	9♈43'29	5♉ 0	20♈47	12♈26	12♎33	25♊ 4	9♏39	10♋22	5♋42	4♈29	9♍ 3	7♍45	24♉14	4♏31	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s57	0s59	2s 4	14s 8	1s53	10s48	1s14	4s50	3n28	22n31	0s30	12s32	2n34	23n 7	0n17	21n50	1s17	10s56	13s29	8n 0	8n 0	13n 7	13s54	0s34
T 2	7 34	2n54	3 4	13 37	1 57	10 22	1 15	4 47	3 29	22 31	0 30	12 31	2 34	23 7	0 17	21 50	1 17	10 55	13 29	8 0	8 1	13 8	13 53	0 33
W 3	7 11	6 36	3 54	13 6	1 59	9 55	1 16	4 43	3 30	22 32	0 30	12 30	2 34	23 7	0 17	21 50	1 17	10 54	13 29	8 0	8 2	13 9	13 52	0 33
T 4	6 48	9 59	4 33	12 34	2 2	9 28	1 17	4 40	3 31	22 32	0 30	12 30	2 35	23 7	0 17	21 50	1 17	10 54	13 29	8 1	8 4	13 11	13 52	0 33
F 5	6 25	12 56	5 1	12 0	2 4	9 1	1 18	4 35	3 32	22 32	0 30	12 29	2 35	23 7	0 17	21 50	1 17	10 53	13 29	8 1	8 5	13 12	13 51	0 32
S 6	6 2	15 21	5 15	11 26	2 6	8 34	1 19	4 31	3 32	22 33	0 29	12 28	2 35	23 7	0 17	21 50	1 17	10 52	13 29	8 1	8 6	13 14	13 50	0 32
S 7	5 39	17 7	5 16	10 51	2 7	8 6	1 20	4 27	3 33	22 33	0 29	12 28	2 35	23 7	0 17	21 50	1 17	10 52	13 29	8 1	8 7	13 15	13 49	0 32
M 8	5 15	18 9	5 3	10 14	2 8	7 38	1 21	4 22	3 34	22 34	0 29	12 27	2 36	23 7	0 17	21 50	1 17	10 51	13 29	8 1	8 8	13 17	13 48	0 31
T 9	4 52	18 21	4 36	9 37	2 8	7 10	1 22	4 17	3 34	22 34	0 29	12 26	2 36	23 7	0 17	21 50	1 17	10 50	13 29	8 1	8 10	13 18	13 47	0 31
W10	4 29	17 41	3 56	8 58	2 9	6 42	1 23	4 12	3 35	22 35	0 29	12 25	2 36	23 7	0 17	21 50	1 17	10 50	13 29	8 0	8 11	13 19	13 46	0 31
T 11	4 5	16 6	3 3	8 18	2 8	6 13	1 23	4 6	3 35	22 35	0 28	12 24	2 36	23 7	0 17	21 50	1 17	10 49	13 28	8 0	8 12	13 21	13 45	0 30
F 12	3 41	13 37	1 59	7 38	2 8	5 45	1 24	4 0	3 36	22 35	0 28	12 24	2 37	23 7	0 17	21 50	1 17	10 48	13 28	8 0	8 13	13 22	13 44	0 30
S 13	3 18	10 20	0 47	6 56	2 7	5 16	1 25	3 54	3 36	22 36	0 28	12 23	2 37	23 7	0 17	21 50	1 17	10 48	13 28	7 59	8 14	13 24	13 43	0 30
S 14	2 54	6 22	0n31	6 14	2 5	4 47	1 25	3 48	3 37	22 36	0 28	12 22	2 37	23 7	0 17	21 50	1 17	10 47	13 28	7 59	8 15	13 25	13 42	0 29
M15	2 30	1 57	1 48	5 30	2 3	4 18	1 25	3 42	3 37	22 37	0 28	12 21	2 37	23 7	0 17	21 51	1 17	10 46	13 28	8 0	8 17	13 27	13 40	0 29
T 16	2 7	2s38	2 59	4 46	2 0	3 49	1 26	3 35	3 37	22 37	0 27	12 20	2 37	23 7	0 17	21 51	1 17	10 46	13 28	8 0	8 18	13 28	13 39	0 28
W17	1 43	7 6	3 59	4 0	1 57	3 19	1 26	3 28	3 37	22 38	0 27	12 19	2 38	23 7	0 17	21 51	1 17	10 45	13 28	8 1	8 19	13 29	13 38	0 28
T 18	1 19	11 8	4 43	3 14	1 54	2 50	1 26	3 22	3 37	22 38	0 27	12 18	2 38	23 7	0 17	21 51	1 17	10 44	13 28	8 2	8 20	13 31	13 37	0 28
F 19	0 55	14 28	5 9	2 27	1 50	2 21	1 27	3 14	3 37	22 39	0 27	12 17	2 38	23 7	0 17	21 51	1 16	10 44	13 28	8 3	8 21	13 32	13 35	0 27
S 20	0 31	16 51	5 15	1 39	1 45	1 51	1 27	3 7	3 37	22 39	0 27	12 16	2 38	23 7	0 17	21 51	1 16	10 43	13 28	8 3	8 23	13 34	13 34	0 27
S 21	0 8	18 10	5 2	0 50	1 40	1 21	1 27	3 0	3 37	22 40	0 26	12 15	2 38	23 7	0 17	21 51	1 16	10 43	13 28	8 3	8 24	13 35	13 32	0 27
M22	0n16	18 21	4 31	0 1	1 35	0 52	1 27	2 52	3 37	22 40	0 26	12 14	2 39	23 7	0 17	21 51	1 16	10 42	13 28	8 3	8 25	13 36	13 31	0 26
T 23	0 40	17 28	3 45	0n49	1 28	0 22	1 27	2 44	3 37	22 41	0 26	12 12	2 39	23 7	0 17	21 51	1 16	10 41	13 28	8 3	8 26	13 38	13 30	0 26
W24	1 4	15 37	2 47	1 40	1 22	0n 8	1 26	2 37	3 36	22 41	0 26	12 11	2 39	23 7	0 17	21 51	1 16	10 41	13 28	8 2	8 27	13 39	13 28	0 26
T 25	1 28	12 58	1 42	2 32	1 14	0 37	1 26	2 29	3 36	22 41	0 26	12 10	2 39	23 7	0 17	21 51	1 16	10 40	13 28	8 2	8 28	13 41	13 27	0 25
F 26	1 51	9 43	0 33	3 23	1 7	1 7	1 26	2 21	3 35	22 42	0 25	12 9	2 39	23 7	0 17	21 51	1 16	10 39	13 28	8 1	8 30	13 42	13 25	0 25
S 27	2 15	6 4	0s36	4 16	0 58	1 37	1 26	2 13	3 34	22 42	0 25	12 8	2 40	23 7	0 17	21 51	1 16	10 39	13 28	8 1	8 31	13 43	13 23	0 24
S 28	2 39	2 12	1 43	5 8	0 49	2 7	1 25	2 5	3 34	22 43	0 25	12 6	2 40	23 7	0 17	21 51	1 16	10 38	13 28	8 2	8 32	13 45	13 22	0 24
M29	3 2	1n42	2 44	6 1	0 40	2 36	1 25	1 57	3 33	22 43	0 25	12 5	2 40	23 7	0 17	21 51	1 16	10 38	13 28	8 3	8 33	13 46	13 20	0 24
T 30	3 26	5 30	3 37	6 53	0 30	3 6	1 24	1 49	3 32	22 44	0 25	12 4	2 40	23 7	0 17	21 51	1 16	10 37	13 29	8 5	8 34	13 48	13 18	0 23
W31	3n49	9n 1	4s19	7n45	0s19	3n35	1s24	1s40	3n31	22n44	0s25	12s 3	2n40	23n 7	0n17	21n51	1s16	10s37	13s29	8n 7	8n35	13n49	13s17	0s23

Julian Day Number = 3015172.5, Delta T = 02h09m41s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'07, Lahiri = 45°29'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

APRIL 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 31	10♈43'36	16♉57	22♈40	13♈41	12°R 9	25♊12	9°R35	10♋22	5♋43	4♈31	8°R57	7♍42	24♉21	4°R27	T 1
F 2	12 40 28	11°43'41	28°49	24°31	14°56	11♎45	25°20	9♏31	10°23	5°43	4°33	8♍51	7°39	24°28	4♏23	F 2
S 3	12 44 24	12°43'43	10♊40	26°20	16°11	11°21	25°28	9°27	10°24	5°44	4°34	8°46	7°36	24°34	4°19	S 3
S 4	12 48 21	13°43'44	22°34	28° 7	17°26	10°58	25°37	9°24	10°25	5°44	4°36	8°42	7°32	24°41	4°15	S 4
M 5	12 52 17	14°43'42	4♋34	29°51	18°41	10°34	25°45	9°20	10°25	5°45	4°37	8°40	7°29	24°48	4°11	M 5
T 6	12 56 14	15°43'39	16°44	1♌32	19°56	10°10	25°54	9°15	10°26	5°45	4°39	8°D40	7°26	24°55	4° 7	T 6
W 7	13 0 10	16°43'33	29°10	3° 9	21°11	9°47	26° 2	9°11	10°27	5°46	4°41	8°40	7°23	25° 1	4° 2	W 7
T 8	13 4 7	17°43'26	11♎56	4°42	22°25	9°24	26°11	9° 7	10°28	5°47	4°42	8°42	7°20	25° 8	3°58	T 8
F 9	13 8 3	18°43'16	25° 7	6°10	23°40	9° 1	26°20	9° 3	10°29	5°48	4°44	8°43	7°16	25°15	3°53	F 9
S 10	13 12 0	19°43'04	8♍44	7°33	24°55	8°38	26°29	8°59	10°30	5°48	4°45	8°R44	7°13	25°22	3°49	S 10
S 11	13 15 56	20°42'50	22°49	8°50	26°10	8°16	26°38	8°54	10°32	5°49	4°47	8°43	7°10	25°28	3°44	S 11
M12	13 19 53	21°42'34	7♎20	10° 1	27°25	7°54	26°48	8°50	10°33	5°50	4°48	8°40	7° 7	25°35	3°40	M12
T 13	13 23 50	22°42'16	22°12	11° 5	28°39	7°32	26°57	8°46	10°34	5°51	4°50	8°36	7° 4	25°42	3°35	T 13
W14	13 27 46	23°41'56	7♏16	12° 2	29°54	7°11	27° 7	8°41	10°35	5°52	4°52	8°29	7° 1	25°48	3°31	W14
T 15	13 31 43	24°41'34	22°23	12°52	1♌ 9	6°51	27°17	8°37	10°37	5°53	4°53	8°22	6°57	25°55	3°26	T 15
F 16	13 35 39	25°41'10	7♐24	13°35	2°23	6°30	27°26	8°32	10°38	5°54	4°55	8°15	6°54	26° 2	3°21	F 16
S 17	13 39 36	26°40'45	22°10	14°10	3°38	6°11	27°36	8°28	10°40	5°55	4°56	8° 9	6°51	26° 9	3°17	S 17
S 18	13 43 32	27°40'19	6♑34	14°38	4°53	5°52	27°46	8°23	10°41	5°56	4°58	8° 5	6°48	26°15	3°12	S 18
M19	13 47 29	28°39'50	20°34	14°57	6° 7	5°33	27°56	8°19	10°43	5°57	4°59	8° 3	6°45	26°22	3° 7	M19
T 20	13 51 25	29°39'20	4♒10	15° 9	7°22	5°15	28° 7	8°14	10°44	5°58	5° 1	8°D 3	6°42	26°29	3° 3	T 20
W21	13 55 22	0♉38'49	17°24	15°R13	8°37	4°58	28°17	8°10	10°46	5°59	5° 2	8° 4	6°38	26°35	2°58	W21
T 22	13 59 19	1°38'15	0♓18	15° 9	9°51	4°41	28°27	8° 5	10°48	6° 0	5° 4	8° 5	6°35	26°42	2°53	T 22
F 23	14 3 15	2°37'40	12°55	14°58	11° 6	4°25	28°38	8° 0	10°49	6° 2	5° 5	8°R 5	6°32	26°49	2°48	F 23
S 24	14 7 12	3°37'03	25°20	14°40	12°20	4°10	28°49	7°56	10°51	6° 3	5° 7	8° 3	6°29	26°56	2°44	S 24
S 25	14 11 8	4°36'24	7♈35	14°16	13°35	3°56	28°59	7°51	10°53	6° 4	5° 8	7°59	6°26	27° 2	2°39	S 25
M26	14 15 5	5°35'44	19°42	13°47	14°49	3°42	29°10	7°46	10°55	6° 5	5°10	7°53	6°22	27° 9	2°34	M26
T 27	14 19 1	6°35'02	1♉43	13°12	16° 4	3°29	29°21	7°42	10°57	6° 7	5°11	7°44	6°19	27°16	2°29	T 27
W28	14 22 58	7°34'17	13°39	12°32	17°18	3°17	29°32	7°37	10°59	6° 8	5°12	7°33	6°16	27°22	2°25	W28
T 29	14 26 54	8°33'31	25°33	11°50	18°32	3° 5	29°43	7°32	11° 1	6° 9	5°14	7°21	6°13	27°29	2°20	T 29
F 30	14 30 51	9♉32'43	7♊24	11♌ 4	19♉47	2♎54	29♊55	7♏27	11♋ 3	6♋11	5♈15	7♍ 9	6♍10	27♉36	2♏15	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n13	12n 8	4s49	8n37	0s 8	4n 5	1s23	1s32	3n30	22n45	0s24	12s 1	2n40	23n 7	0n17	21n51	1s16	10s36	13s29	8n 9	8n37	13n50	13s15	0s22
F 2	4 36	14 44	5 7	9 29	0n 4	4 34	1 22	1 24	3 29	22 45	0 24	12 0	2 41	23 7	0 17	21 51	1 16	10 35	13 29	8 11	8 38	13 52	13 13	0 22
S 3	4 59	16 43	5 11	10 19	0 15	5 4	1 21	1 16	3 27	22 46	0 24	11 59	2 41	23 7	0 17	21 51	1 16	10 35	13 29	8 13	8 39	13 53	13 12	0 22
S 4	5 22	18 0	5 2	11 9	0 28	5 33	1 20	1 8	3 26	22 46	0 24	11 57	2 41	23 7	0 17	21 51	1 16	10 34	13 29	8 14	8 40	13 54	13 10	0 21
M 5	5 45	18 29	4 40	11 57	0 40	6 2	1 20	1 1	3 24	22 47	0 24	11 56	2 41	23 7	0 17	21 51	1 16	10 34	13 29	8 15	8 41	13 56	13 8	0 21
T 6	6 8	18 8	4 6	12 44	0 53	6 31	1 19	0 53	3 23	22 47	0 24	11 54	2 41	23 7	0 17	21 51	1 16	10 33	13 29	8 15	8 43	13 57	13 6	0 20
W 7	6 31	16 55	3 18	13 29	1 5	7 0	1 18	0 45	3 21	22 47	0 23	11 53	2 41	23 7	0 17	21 51	1 15	10 33	13 29	8 15	8 44	13 59	13 4	0 20
T 8	6 54	14 49	2 20	14 12	1 18	7 28	1 16	0 38	3 20	22 48	0 23	11 52	2 41	23 7	0 17	21 51	1 15	10 32	13 29	8 14	8 45	14 0	13 3	0 20
F 9	7 17	11 53	1 13	14 53	1 31	7 57	1 15	0 30	3 18	22 48	0 23	11 50	2 42	23 6	0 17	21 51	1 15	10 32	13 29	8 14	8 46	14 1	13 1	0 19
S 10	7 39	8 14	0n 0	15 32	1 43	8 25	1 14	0 23	3 16	22 49	0 23	11 49	2 42	23 6	0 17	21 51	1 15	10 31	13 29	8 14	8 47	14 3	12 59	0 19
S 11	8 1	3 59	1 16	16 8	1 55	8 53	1 13	0 16	3 14	22 49	0 23	11 47	2 42	23 6	0 17	21 51	1 15	10 31	13 30	8 14	8 48	14 4	12 57	0 18
M12	8 24	0s36	2 29	16 42	2 7	9 21	1 12	0 10	3 12	22 49	0 23	11 46	2 42	23 6	0 17	21 51	1 15	10 30	13 30	8 15	8 50	14 5	12 55	0 18
T 13	8 46	5 16	3 33	17 13	2 18	9 49	1 10	0 3	3 10	22 50	0 22	11 44	2 42	23 6	0 17	21 51	1 15	10 30	13 30	8 17	8 51	14 7	12 53	0 18
W14	9 7	9 40	4 24	17 40	2 28	10 16	1 9	0n 3	3 8	22 50	0 22	11 43	2 42	23 6	0 17	21 51	1 15	10 29	13 30	8 19	8 52	14 8	12 51	0 17
T 15	9 29	13 26	4 56	18 5	2 38	10 43	1 7	0 10	3 6	22 51	0 22	11 41	2 42	23 6	0 17	21 51	1 15	10 29	13 30	8 22	8 53	14 10	12 49	0 17
F 16	9 51	16 18	5 8	18 26	2 46	11 10	1 6	0 15	3 4	22 51	0 22	11 40	2 42	23 6	0 17	21 51	1 15	10 28	13 30	8 24	8 54	14 11	12 47	0 16
S 17	10 12	18 2	4 59	18 44	2 54	11 37	1 4	0 21	3 2	22 51	0 22	11 39	2 42	23 6	0 17	21 51	1 15	10 28	13 30	8 27	8 55	14 12	12 45	0 16
S 18	10 34	18 34	4 31	18 58	3 0	12 3	1 3	0 26	2 59	22 52	0 22	11 37	2 42	23 6	0 17	21 51	1 15	10 27	13 30	8 28	8 57	14 14	12 43	0 16
M19	10 55	17 56	3 47	19 9	3 6	12 30	1 1	0 32	2 57	22 52	0 21	11 36	2 42	23 5	0 17	21 51	1 15	10 27	13 31	8 29	8 58	14 15	12 41	0 15
T 20	11 15	16 16	2 52	19 16	3 10	12 55	0 59	0 36	2 55	22 52	0 21	11 34	2 42	23 5	0 17	21 51	1 15	10 26	13 31	8 29	8 59	14 16	12 39	0 15
W21	11 36	13 46	1 49	19 19	3 12	13 21	0 57	0 41	2 52	22 52	0 21	11 33	2 43	23 5	0 17	21 51	1 15	10 26	13 31	8 29	9 0	14 18	12 37	0 14
T 22	11 57	10 37	0 42	19 19	3 13	13 46	0 56	0 45	2 50	22 53	0 21	11 31	2 43	23 5	0 17	21 51	1 15	10 26	13 31	8 28	9 1	14 19	12 35	0 14
F 23	12 17	7 3	0s26	19 15	3 12	14 11	0 54	0 49	2 47	22 53	0 21	11 29	2 43	23 5	0 17	21 51	1 15	10 25	13 31	8 28	9 2	14 20	12 33	0 13
S 24	12 37	3 14	1 31	19 8	3 10	14 35	0 52	0 53	2 45	22 53	0 21	11 28	2 43	23 5	0 17	21 51	1 15	10 25	13 31	8 29	9 4	14 22	12 31	0 13
S 25	12 57	0n40	2 31	18 57	3 6	14 59	0 50	0 56	2 42	22 53	0 21	11 26	2 43	23 5	0 17	21 51	1 15	10 24	13 32	8 30	9 5	14 23	12 29	0 13
M26	13 17	4 30	3 23	18 43	3 0	15 23	0 48	1 0	2 40	22 54	0 20	11 25	2 43	23 4	0 17	21 51	1 15	10 24	13 32	8 33	9 6	14 24	12 27	0 12
T 27	13 36	8 7	4 6	18 25	2 53	15 46	0 46	1 2	2 37	22 54	0 20	11 23	2 43	23 4	0 17	21 51	1 15	10 24	13 32	8 36	9 7	14 26	12 25	0 12
W28	13 55	11 23	4 38	18 5	2 44	16 9	0 44	1 5	2 35	22 54	0 20	11 22	2 43	23 4	0 17	21 51	1 15	10 23	13 32	8 40	9 8	14 27	12 23	0 11
T 29	14 14	14 11	4 57	17 42	2 34	16 32	0 42	1 7	2 32	22 54	0 20	11 20	2 43	23 4	0 17	21 51	1 14	10 23	13 32	8 44	9 9	14 28	12 21	0 11
F 30	14n33	16n23	5s 3	17n16	2n22	16n54	0s39	1n 9	2n30	22n54	0s20	11s19	2n43	23n 4	0n17	21n51	1s14	10s22	13s33	8n49	9n11	14n30	12s19	0s10

Julian Day Number = 3015203.5, Delta T = 02h09m42s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'11, Lahiri = 45°29'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

MAY 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 48	10♉31'53	19♊16	10°R18	21♉ 1	2°R44	0♋ 6	7°R23	11♋ 5	6♋12	5♈17	6°R58	6♍ 7	27♉43	2°R11	S 1
S 2	14 38 44	11°31'00	1♋11	9♉30	22°16	2♎35	0°17	7♏18	11° 7	6°14	5°18	6♍49	6° 3	27°49	2♏ 6	S 2
M 3	14 42 41	12°30'06	13°11	8°43	23°30	2°27	0°29	7°13	11° 9	6°15	5°19	6°42	6° 0	27°56	2° 1	M 3
T 4	14 46 37	13°29'09	25°20	7°57	24°44	2°19	0°40	7° 9	11°11	6°17	5°21	6°38	5°57	28° 3	1°57	T 4
W 5	14 50 34	14°28'10	7♌42	7°12	25°58	2°12	0°52	7° 4	11°14	6°18	5°22	6°37	5°54	28°10	1°52	W 5
T 6	14 54 30	15°27'09	20°23	6°31	27°13	2° 6	1° 4	6°59	11°16	6°20	5°23	6°D37	5°51	28°16	1°48	T 6
F 7	14 58 27	16°26'05	3♍27	5°53	28°27	2° 1	1°16	6°55	11°18	6°21	5°24	6°R37	5°48	28°23	1°43	F 7
S 8	15 2 23	17°25'00	16°57	5°18	29°41	1°57	1°27	6°50	11°21	6°23	5°26	6°37	5°44	28°30	1°39	S 8
S 9	15 6 20	18°23'52	0♎56	4°48	0♊55	1°53	1°39	6°46	11°23	6°24	5°27	6°35	5°41	28°36	1°34	S 9
M10	15 10 17	19°22'42	15°24	4°23	2° 9	1°50	1°51	6°41	11°25	6°26	5°28	6°30	5°38	28°43	1°30	M10
T 11	15 14 13	20°21'30	0♏18	4° 2	3°23	1°48	2° 4	6°37	11°28	6°28	5°29	6°23	5°35	28°50	1°26	T 11
W12	15 18 10	21°20'16	15°31	3°47	4°37	1°47	2°16	6°32	11°31	6°29	5°31	6°14	5°32	28°57	1°21	W12
T 13	15 22 6	22°19'00	0♐51	3°37	5°51	1°D46	2°28	6°28	11°33	6°31	5°32	6° 3	5°28	29° 3	1°17	T 13
F 14	15 26 3	23°17'42	16° 8	3°D32	7° 5	1°46	2°40	6°23	11°36	6°33	5°33	5°53	5°25	29°10	1°13	F 14
S 15	15 29 59	24°16'23	1♑11	3°32	8°19	1°47	2°53	6°19	11°38	6°35	5°34	5°43	5°22	29°17	1° 9	S 15
S 16	15 33 56	25°15'02	15°51	3°37	9°33	1°49	3° 5	6°15	11°41	6°36	5°35	5°36	5°19	29°23	1° 5	S 16
M17	15 37 52	26°13'39	0♒ 3	3°47	10°47	1°51	3°17	6°11	11°44	6°38	5°37	5°32	5°16	29°30	1° 1	M17
T 18	15 41 49	27°12'15	13°46	4° 2	12° 1	1°54	3°30	6° 6	11°46	6°40	5°38	5°30	5°13	29°37	0°57	T 18
W19	15 45 46	28°10'49	27° 2	4°22	13°15	1°58	3°43	6° 2	11°49	6°42	5°39	5°30	5° 9	29°44	0°53	W19
T 20	15 49 42	29° 9'21	9♓54	4°46	14°29	2° 2	3°55	5°58	11°52	6°44	5°40	5°30	5° 6	29°50	0°49	T 20
F 21	15 53 39	0♊ 7'52	22°26	5°14	15°43	2° 7	4° 8	5°54	11°55	6°46	5°41	5°29	5° 3	29°57	0°46	F 21
S 22	15 57 35	1° 6'22	4♈43	5°47	16°57	2°13	4°21	5°50	11°58	6°47	5°42	5°26	5° 0	0♊ 4	0°42	S 22
S 23	16 1 32	2° 4'49	16°49	6°24	18°11	2°19	4°34	5°46	12° 0	6°49	5°43	5°21	4°57	0°11	0°38	S 23
M24	16 5 28	3° 3'16	28°47	7° 4	19°24	2°26	4°47	5°42	12° 3	6°51	5°44	5°13	4°53	0°17	0°35	M24
T 25	16 9 25	4° 1'40	10♉42	7°48	20°38	2°34	4°59	5°38	12° 6	6°53	5°45	5° 2	4°50	0°24	0°32	T 25
W26	16 13 21	5° 0'03	22°34	8°36	21°52	2°42	5°12	5°34	12° 9	6°55	5°46	4°49	4°47	0°31	0°28	W26
T 27	16 17 18	5°58'25	4♊26	9°27	23° 5	2°51	5°25	5°31	12°12	6°57	5°47	4°35	4°44	0°37	0°25	T 27
F 28	16 21 15	6°56'45	16°18	10°21	24°19	3° 0	5°39	5°27	12°15	6°59	5°48	4°20	4°41	0°44	0°22	F 28
S 29	16 25 11	7°55'03	28°14	11°19	25°33	3°10	5°52	5°23	12°18	7° 1	5°49	4° 7	4°38	0°51	0°19	S 29
S 30	16 29 8	8°53'19	10♋13	12°19	26°46	3°21	6° 5	5°20	12°21	7° 3	5°49	3°56	4°34	0°58	0°16	S 30
M31	16 33 4	9♊51'34	22♋18	13♉22	28♊ 0	3♎32	6♋18	5♏16	12♋25	7♋ 5	5♈50	3♍48	4♍31	1♊ 4	0♏13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14n51	17n53	4s56	16n49	2n 9	17n16	0s37	1n11	2n27	22n55	0s20	11s17	2n43	23n 4	0n17	21n51	1s14	10s22	13s33	8n53	9n12	14n31	12s17	0s10	S 1
S 2	15 10	18 38	4 36	16 21	1 55	17 37	0 35	1 12	2 25	22 55	0 20	11 16	2 43	23 3	0 17	21 51	1 14	10 22	13 33	8 56	9 13	14 32	12 15	0 10	S 2
M 3	15 28	18 32	4 4	15 51	1 40	17 58	0 33	1 13	2 22	22 55	0 19	11 15	2 43	23 3	0 17	21 51	1 14	10 21	13 33	8 59	9 14	14 34	12 13	0 9	M 3
T 4	15 45	17 36	3 21	15 22	1 24	18 18	0 31	1 13	2 20	22 55	0 19	11 13	2 43	23 3	0 17	21 51	1 14	10 21	13 34	9 0	9 15	14 35	12 11	0 9	T 4
W 5	16 3	15 49	2 27	14 52	1 7	18 38	0 28	1 14	2 17	22 55	0 19	11 12	2 43	23 3	0 17	21 51	1 14	10 21	13 34	9 1	9 16	14 36	12 9	0 8	W 5
T 6	16 20	13 13	1 25	14 22	0 50	18 57	0 26	1 14	2 15	22 55	0 19	11 10	2 43	23 3	0 17	21 51	1 14	10 21	13 34	9 1	9 17	14 38	12 7	0 8	T 6
F 7	16 37	9 54	0 17	13 54	0 34	19 16	0 24	1 13	2 12	22 55	0 19	11 9	2 42	23 2	0 17	21 51	1 14	10 20	13 34	9 1	9 19	14 39	12 5	0 8	F 7
S 8	16 53	5 57	0n55	13 27	0 17	19 34	0 21	1 13	2 9	22 55	0 19	11 7	2 42	23 2	0 17	21 51	1 14	10 20	13 34	9 1	9 20	14 40	12 4	0 7	S 8
S 9	17 10	1 33	2 5	13 1	0s 0	19 52	0 19	1 12	2 7	22 55	0 19	11 6	2 42	23 2	0 17	21 51	1 14	10 20	13 35	9 1	9 21	14 42	12 2	0 7	S 9
M10	17 26	3s 5	3 10	12 37	0 16	20 9	0 16	1 11	2 4	22 55	0 19	11 5	2 42	23 2	0 17	21 51	1 14	10 20	13 35	9 3	9 22	14 43	12 0	0 6	M10
T 11	17 41	7 40	4 4	12 15	0 32	20 26	0 14	1 9	2 2	22 55	0 18	11 3	2 42	23 2	0 17	21 51	1 14	10 19	13 35	9 6	9 23	14 44	11 58	0 6	T 11
W12	17 57	11 51	4 42	11 55	0 48	20 42	0 12	1 8	1 59	22 55	0 18	11 2	2 42	23 1	0 17	21 51	1 14	10 19	13 35	9 9	9 24	14 46	11 56	0 5	W12
T 13	18 12	15 16	5 0	11 38	1 3	20 57	0 9	1 6	1 57	22 55	0 18	11 0	2 42	23 1	0 17	21 51	1 14	10 19	13 36	9 13	9 26	14 47	11 54	0 5	T 13
F 14	18 26	17 37	4 56	11 23	1 17	21 12	0 7	1 3	1 55	22 55	0 18	10 59	2 42	23 1	0 17	21 51	1 14	10 19	13 36	9 17	9 27	14 48	11 52	0 5	F 14
S 15	18 41	18 42	4 32	11 10	1 30	21 27	0 4	1 1	1 52	22 55	0 18	10 58	2 42	23 1	0 17	21 51	1 14	10 18	13 36	9 20	9 28	14 50	11 50	0 4	S 15
S 16	18 55	18 29	3 51	11 0	1 43	21 40	0 2	0 58	1 50	22 54	0 18	10 56	2 42	23 0	0 17	21 51	1 14	10 18	13 37	9 23	9 29	14 51	11 49	0 4	S 16
M17	19 9	17 6	2 56	10 53	1 54	21 53	0n 1	0 55	1 47	22 54	0 18	10 55	2 42	23 0	0 17	21 51	1 14	10 18	13 37	9 24	9 30	14 52	11 47	0 3	M17
T 18	19 22	14 46	1 52	10 47	2 5	22 6	0 3	0 52	1 45	22 54	0 18	10 54	2 42	23 0	0 17	21 51	1 14	10 18	13 37	9 25	9 31	14 53	11 45	0 3	T 18
W19	19 35	11 42	0 45	10 44	2 16	22 18	0 6	0 48	1 43	22 54	0 17	10 53	2 41	23 0	0 17	21 51	1 14	10 18	13 37	9 25	9 33	14 55	11 43	0 2	W19
T 20	19 48	8 9	0s23	10 43	2 25	22 29	0 9	0 44	1 40	22 54	0 17	10 51	2 41	22 59	0 17	21 51	1 14	10 18	13 38	9 25	9 34	14 56	11 42	0 2	T 20
F 21	20 0	4 20	1 28	10 45	2 33	22 40	0 11	0 40	1 38	22 53	0 17	10 50	2 41	22 59	0 17	21 50	1 14	10 17	13 38	9 25	9 35	14 57	11 40	0 2	F 21
S 22	20 13	0 24	2 28	10 48	2 41	22 50	0 14	0 36	1 36	22 53	0 17	10 49	2 41	22 59	0 17	21 50	1 14	10 17	13 38	9 26	9 36	14 59	11 38	0 1	S 22
S 23	20 24	3n28	3 20	10 54	2 48	22 59	0 16	0 31	1 34	22 53	0 17	10 48	2 41	22 59	0 17	21 50	1 14	10 17	13 39	9 28	9 37	15 0	11 37	0 1	S 23
M24	20 36	7 11	4 2	11 1	2 54	23 8	0 19	0 26	1 31	22 52	0 17	10 47	2 41	22 58	0 17	21 50	1 14	10 17	13 39	9 31	9 38	15 1	11 35	0 0	M24
T 25	20 47	10 34	4 33	11 10	2 59	23 16	0 21	0 21	1 29	22 52	0 17	10 46	2 41	22 58	0 17	21 50	1 14	10 17	13 39	9 35	9 39	15 3	11 34	0 0	T 25
W26	20 57	13 32	4 53	11 21	3 4	23 23	0 24	0 16	1 27	22 52	0 17	10 44	2 41	22 58	0 17	21 50	1 14	10 17	13 40	9 40	9 41	15 4	11 32	0n 0	W26
T 27	21 7	15 56	4 59	11 33	3 7	23 30	0 26	0 11	1 25	22 51	0 16	10 43	2 40	22 58	0 17	21 50	1 13	10 17	13 40	9 45	9 42	15 5	11 31	0 1	T 27
F 28	21 17	17 41	4 53	11 47	3 10	23 36	0 29	0 5	1 23	22 51	0 16	10 42	2 40	22 57	0 17	21 50	1 13	10 17	13 40	9 50	9 43	15 6	11 29	0 1	F 28
S 29	21 27	18 40	4 34	12 3	3 12	23 41	0 31	0s 1	1 21	22 50	0 16	10 41	2 40	22 57	0 17	21 50	1 13	10 17	13 40	9 55	9 44	15 8	11 28	0 2	S 29
S 30	21 36	18 49	4 2	12 19	3 14	23 46	0 34	0 7	1 19	22 50	0 16	10 40	2 40	22 57	0 17	21 50	1 13	10 17	13 41	9 59	9 45	15 9	11 26	0 2	S 30
M31	21n45	18n 7	3s20	12n37	3s15	23n50	0n36	0s13	1n17	22n49	0s16	10s39	2n40	22n57	0n17	21n50	1s13	10s17	13s41	10n 2	9n46	15n10	11s25	0n 2	M31

Julian Day Number = 3015233.5, Delta T = 02h09m43s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'15, Lahiri = 45°29'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

JUNE 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 1	10♊49'46	4♌31	14♉28	29♊14	3♎44	6♋31	5°R13	12♋28	7♋ 7	5♈51	3°R42	4♍28	1♊11	0°R10	T 1
W 2	16 40 57	11°47'57	16°56	15°37	0♋27	3°56	6°45	5♏10	12°31	7° 9	5°52	3♍39	4°25	1°18	0♏ 7	W 2
T 3	16 44 54	12°46'06	29°37	16°48	1°41	4° 9	6°58	5° 7	12°34	7°11	5°53	3°D39	4°22	1°24	0° 5	T 3
F 4	16 48 50	13°44'13	12♍37	18° 2	2°54	4°22	7°11	5° 3	12°37	7°13	5°53	3°R39	4°19	1°31	0° 2	F 4
S 5	16 52 47	14°42'18	26° 1	19°19	4° 8	4°36	7°25	5° 0	12°40	7°16	5°54	3°38	4°15	1°38	29♎59	S 5
S 6	16 56 44	15°40'21	9♎51	20°37	5°21	4°51	7°38	4°57	12°44	7°18	5°55	3°37	4°12	1°45	29°57	S 6
M 7	17 0 40	16°38'23	24° 8	21°58	6°34	5° 5	7°52	4°54	12°47	7°20	5°56	3°32	4° 9	1°51	29°55	M 7
T 8	17 4 37	17°36'22	8♏51	23°22	7°48	5°21	8° 5	4°52	12°50	7°22	5°56	3°26	4° 6	1°58	29°53	T 8
W 9	17 8 33	18°34'20	23°54	24°48	9° 1	5°37	8°19	4°49	12°54	7°24	5°57	3°17	4° 3	2° 5	29°51	W 9
T 10	17 12 30	19°32'17	9♐10	26°16	10°14	5°53	8°32	4°46	12°57	7°26	5°58	3° 7	3°59	2°12	29°49	T 10
F 11	17 16 26	20°30'12	24°26	27°46	11°28	6°10	8°46	4°44	13° 0	7°28	5°58	2°57	3°56	2°18	29°47	F 11
S 12	17 20 23	21°28'06	9♑33	29°18	12°41	6°27	8°59	4°41	13° 4	7°31	5°59	2°48	3°53	2°25	29°45	S 12
S 13	17 24 19	22°25'58	24°19	0♒53	13°54	6°44	9°13	4°39	13° 7	7°33	5°59	2°41	3°50	2°32	29°44	S 13
M14	17 28 16	23°23'49	8♓40	2°30	15° 7	7° 2	9°27	4°37	13°10	7°35	6° 0	2°36	3°47	2°38	29°42	M14
T 15	17 32 13	24°21'39	22°31	4° 9	16°21	7°21	9°41	4°34	13°14	7°37	6° 0	2°34	3°44	2°45	29°41	T 15
W16	17 36 9	25°19'28	5♈54	5°50	17°34	7°40	9°54	4°32	13°17	7°39	6° 1	2°D34	3°40	2°52	29°40	W16
T 17	17 40 6	26°17'15	18°50	7°34	18°47	7°59	10° 8	4°30	13°20	7°42	6° 1	2°34	3°37	2°59	29°38	T 17
F 18	17 44 2	27°15'02	1♉24	9°20	20° 0	8°19	10°22	4°28	13°24	7°44	6° 2	2°R34	3°34	3° 5	29°37	F 18
S 19	17 47 59	28°12'48	13°41	11° 8	21°13	8°39	10°35	4°26	13°27	7°46	6° 2	2°33	3°31	3°12	29°36	S 19
S 20	17 51 55	29°10'32	25°45	12°58	22°26	8°59	10°49	4°25	13°31	7°48	6° 3	2°30	3°28	3°19	29°35	S 20
M21	17 55 52	0♋ 8'16	7♉41	14°50	23°39	9°20	11° 3	4°23	13°34	7°50	6° 3	2°24	3°25	3°26	29°35	M21
T 22	17 59 48	1° 5'59	19°33	16°45	24°52	9°41	11°17	4°21	13°38	7°53	6° 3	2°16	3°21	3°32	29°34	T 22
W23	18 3 45	2° 3'41	1♊24	18°41	26° 5	10° 3	11°31	4°20	13°41	7°55	6° 4	2° 6	3°18	3°39	29°33	W23
T 24	18 7 42	3° 1'22	13°17	20°40	27°18	10°24	11°45	4°19	13°45	7°57	6° 4	1°55	3°15	3°46	29°33	T 24
F 25	18 11 38	3°59'01	25°13	22°41	28°31	10°47	11°58	4°17	13°48	7°59	6° 4	1°44	3°12	3°52	29°33	F 25
S 26	18 15 35	4°56'40	7♋15	24°43	29°43	11° 9	12°12	4°16	13°52	8° 2	6° 5	1°34	3° 9	3°59	29°33	S 26
S 27	18 19 31	5°54'18	19°22	26°48	0♌56	11°32	12°26	4°15	13°55	8° 4	6° 5	1°25	3° 5	4° 6	29°D32	S 27
M28	18 23 28	6°51'54	1♌38	28°54	2° 9	11°55	12°40	4°14	13°59	8° 6	6° 5	1°19	3° 2	4°13	29°33	M28
T 29	18 27 24	7°49'30	14° 3	1♋ 1	3°22	12°19	12°54	4°13	14° 2	8° 8	6° 5	1°15	2°59	4°19	29°33	T 29
W30	18 31 21	8♋47'04	26♌39	3♋10	4♌34	12♎43	13♋ 8	4♏13	14♋ 6	8♋11	6♈ 6	1°D14	2♍56	4♊26	29♎33	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n53	16n35	2s27	12n56	3s15	23n53	0n39	0s20	1n15	22n49	0s16	10s38	2n40	22n56	0n17	21n50	1s13	10s17	13s41	10n 4	9n47	15n11	11s23	0n 3
W 2	22 1	14 15	1 27	13 16	3 15	23 55	0 41	0 26	1 13	22 48	0 16	10 38	2 39	22 56	0 17	21 50	1 13	10 17	13 42	10 5	9 49	15 13	11 22	0 3
T 3	22 8	11 11	0 21	13 37	3 14	23 57	0 43	0 33	1 11	22 48	0 16	10 37	2 39	22 56	0 17	21 49	1 13	10 17	13 42	10 5	9 50	15 14	11 21	0 4
F 4	22 15	7 30	0n47	13 59	3 12	23 58	0 46	0 40	1 9	22 47	0 16	10 36	2 39	22 55	0 17	21 49	1 13	10 17	13 42	10 5	9 51	15 15	11 20	0 4
S 5	22 22	3 21	1 55	14 22	3 9	23 59	0 48	0 47	1 7	22 47	0 15	10 35	2 39	22 55	0 17	21 49	1 13	10 17	13 43	10 5	9 52	15 17	11 18	0 4
S 6	22 29	1s 7	2 59	14 45	3 7	23 58	0 50	0 55	1 5	22 46	0 15	10 34	2 39	22 55	0 17	21 49	1 13	10 17	13 43	10 6	9 53	15 18	11 17	0 5
M 7	22 34	5 39	3 54	15 9	3 3	23 57	0 53	1 2	1 3	22 45	0 15	10 33	2 38	22 54	0 17	21 49	1 13	10 17	13 43	10 8	9 54	15 19	11 16	0 5
T 8	22 40	9 59	4 34	15 34	2 59	23 56	0 55	1 10	1 1	22 44	0 15	10 33	2 38	22 54	0 17	21 49	1 13	10 17	13 44	10 10	9 55	15 20	11 15	0 6
W 9	22 45	13 47	4 57	15 59	2 54	23 53	0 57	1 18	0 59	22 44	0 15	10 32	2 38	22 54	0 17	21 49	1 13	10 17	13 44	10 13	9 57	15 22	11 14	0 6
T 10	22 50	16 42	5 0	16 25	2 49	23 50	1 0	1 26	0 58	22 43	0 15	10 31	2 38	22 54	0 17	21 49	1 13	10 17	13 44	10 17	9 58	15 23	11 13	0 6
F 11	22 54	18 27	4 41	16 50	2 43	23 46	1 2	1 34	0 56	22 42	0 15	10 31	2 38	22 53	0 17	21 49	1 13	10 17	13 45	10 20	9 59	15 24	11 12	0 7
S 12	22 58	18 52	4 2	17 16	2 37	23 42	1 4	1 43	0 54	22 41	0 15	10 30	2 37	22 53	0 17	21 49	1 13	10 17	13 45	10 24	10 0	15 25	11 11	0 7
S 13	23 1	17 59	3 8	17 42	2 30	23 37	1 6	1 51	0 52	22 41	0 15	10 29	2 37	22 53	0 17	21 49	1 13	10 17	13 45	10 26	10 1	15 27	11 10	0 8
M14	23 5	15 57	2 3	18 9	2 23	23 31	1 8	2 0	0 51	22 40	0 15	10 29	2 37	22 52	0 17	21 48	1 13	10 17	13 46	10 28	10 2	15 28	11 9	0 8
T 15	23 7	13 3	0 53	18 35	2 16	23 24	1 10	2 9	0 49	22 39	0 14	10 28	2 37	22 52	0 17	21 48	1 13	10 17	13 46	10 28	10 3	15 29	11 8	0 8
W16	23 9	9 33	0s18	19 0	2 8	23 17	1 12	2 17	0 47	22 38	0 14	10 28	2 37	22 52	0 17	21 48	1 13	10 17	13 47	10 28	10 5	15 30	11 7	0 9
T 17	23 11	5 42	1 26	19 26	1 59	23 9	1 14	2 26	0 46	22 37	0 14	10 27	2 36	22 51	0 17	21 48	1 13	10 18	13 47	10 28	10 6	15 31	11 7	0 9
F 18	23 13	1 42	2 27	19 51	1 50	23 1	1 16	2 36	0 44	22 36	0 14	10 27	2 36	22 51	0 17	21 48	1 13	10 18	13 47	10 28	10 7	15 33	11 6	0 10
S 19	23 14	2n16	3 21	20 15	1 41	22 52	1 18	2 45	0 42	22 35	0 14	10 27	2 36	22 51	0 17	21 48	1 13	10 18	13 48	10 29	10 8	15 34	11 5	0 10
S 20	23 14	6 5	4 4	20 39	1 31	22 42	1 19	2 54	0 41	22 34	0 14	10 26	2 36	22 50	0 17	21 48	1 13	10 18	13 48	10 30	10 9	15 35	11 4	0 10
M21	23 14	9 36	4 36	21 2	1 21	22 31	1 21	3 4	0 39	22 33	0 14	10 26	2 35	22 50	0 17	21 48	1 13	10 18	13 48	10 32	10 10	15 36	11 4	0 11
T 22	23 14	12 43	4 56	21 24	1 11	22 20	1 23	3 14	0 38	22 32	0 14	10 26	2 35	22 50	0 17	21 48	1 13	10 18	13 49	10 35	10 11	15 38	11 3	0 11
W23	23 13	15 19	5 4	21 45	1 1	22 8	1 25	3 23	0 36	22 31	0 14	10 25	2 35	22 49	0 17	21 47	1 13	10 19	13 49	10 38	10 13	15 39	11 3	0 11
T 24	23 12	17 17	4 58	22 5	0 50	21 56	1 26	3 33	0 35	22 30	0 14	10 25	2 35	22 49	0 17	21 47	1 13	10 19	13 49	10 42	10 14	15 40	11 2	0 12
F 25	23 11	18 30	4 39	22 23	0 40	21 43	1 28	3 43	0 33	22 29	0 13	10 25	2 34	22 48	0 17	21 47	1 13	10 19	13 50	10 46	10 15	15 41	11 2	0 12
S 26	23 9	18 55	4 8	22 39	0 29	21 29	1 29	3 53	0 32	22 28	0 13	10 25	2 34	22 48	0 17	21 47	1 13	10 19	13 50	10 50	10 16	15 43	11 1	0 12
S 27	23 6	18 28	3 25	22 54	0 18	21 15	1 31	4 4	0 30	22 27	0 13	10 25	2 34	22 48	0 17	21 47	1 13	10 20	13 50	10 53	10 17	15 44	11 1	0 13
M28	23 4	17 10	2 32	23 7	0 7	21 0	1 32	4 14	0 29	22 25	0 13	10 25	2 34	22 47	0 17	21 47	1 13	10 20	13 51	10 55	10 18	15 45	11 1	0 13
T 29	23 1	15 1	1 31	23 18	0n 4	20 45	1 33	4 24	0 27	22 24	0 13	10 25	2 33	22 47	0 17	21 47	1 13	10 20	13 51	10 56	10 19	15 46	11 0	0 14
W30	22n57	12n 9	0s25	23n26	0n14	20n29	1n34	4s35	0n26	22n23	0s13	10s25	2n33	22n47	0n17	21n47	1s13	10s20	13s52	10n57	10n21	15n47	11s 0	0n14

Julian Day Number = 3015264.5, Delta T = 02h09m44s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'20, Lahiri = 45°29'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

JULY 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 18	9♋44'37	9♍28	5♋21	5♌47	13♎ 7	13♋22	4°R12	14♋ 9	8♋13	6♈ 6	1♍14	2♍53	4♊33	29♎33	T 1
F 2	18 39 14	10°42'09	22°33	7°32	7° 0	13°31	13°36	4♏11	14°13	8°15	6° 6	1°15	2°50	4°39	29°34	F 2
S 3	18 43 11	11°39'40	5♎58	9°44	8°12	13°56	13°50	4°11	14°17	8°17	6° 6	1°R16	2°46	4°46	29°34	S 3
S 4	18 47 7	12°37'09	19°43	11°56	9°25	14°21	14° 4	4°11	14°20	8°20	6° 6	1°16	2°43	4°53	29°35	S 4
M 5	18 51 4	13°34'37	3♏49	14° 8	10°37	14°46	14°18	4°10	14°24	8°22	6° 6	1°14	2°40	5° 0	29°36	M 5
T 6	18 55 0	14°32'05	18°17	16°20	11°50	15°12	14°31	4°10	14°27	8°24	6° 6	1°10	2°37	5° 6	29°37	T 6
W 7	18 58 57	15°29'31	3♐ 2	18°32	13° 2	15°38	14°45	4°D10	14°31	8°26	6°R 6	1° 5	2°34	5°13	29°38	W 7
T 8	19 2 53	16°26'56	17°58	20°43	14°15	16° 4	14°59	4°10	14°34	8°29	6° 6	0°59	2°31	5°20	29°39	T 8
F 9	19 6 50	17°24'21	2♑58	22°54	15°27	16°30	15°13	4°10	14°38	8°31	6° 6	0°52	2°27	5°27	29°40	F 9
S 10	19 10 47	18°21'44	17°51	25° 3	16°39	16°57	15°27	4°11	14°41	8°33	6° 6	0°47	2°24	5°33	29°42	S 10
S 11	19 14 43	19°19'07	2♒31	27°10	17°52	17°24	15°41	4°11	14°45	8°35	6° 6	0°42	2°21	5°40	29°43	S 11
M12	19 18 40	20°16'30	16°49	29°17	19° 4	17°51	15°55	4°12	14°48	8°37	6° 6	0°40	2°18	5°47	29°45	M12
T 13	19 22 36	21°13'52	0♓41	1♌21	20°16	18°18	16° 9	4°12	14°52	8°40	6° 6	0°D39	2°15	5°53	29°46	T 13
W14	19 26 33	22°11'13	14° 7	3°24	21°28	18°46	16°23	4°13	14°56	8°42	6° 5	0°39	2°11	6° 0	29°48	W14
T 15	19 30 29	23° 8'34	27° 8	5°24	22°40	19°14	16°36	4°14	14°59	8°44	6° 5	0°41	2° 8	6° 7	29°50	T 15
F 16	19 34 26	24° 5'55	9♈47	7°23	23°52	19°42	16°50	4°14	15° 3	8°46	6° 5	0°42	2° 5	6°14	29°52	F 16
S 17	19 38 22	25° 3'15	22° 7	9°20	25° 4	20°10	17° 4	4°15	15° 6	8°48	6° 5	0°R43	2° 2	6°20	29°54	S 17
S 18	19 42 19	26° 0'36	4♉13	11°14	26°16	20°38	17°18	4°16	15°10	8°51	6° 4	0°43	1°59	6°27	29°57	S 18
M19	19 46 16	26°57'56	16°10	13° 7	27°28	21° 7	17°32	4°18	15°13	8°53	6° 4	0°41	1°56	6°34	29°59	M19
T 20	19 50 12	27°55'16	28° 3	14°57	28°40	21°36	17°46	4°19	15°17	8°55	6° 4	0°38	1°52	6°41	0♏ 2	T 20
W21	19 54 9	28°52'36	9♊55	16°45	29°52	22° 5	17°59	4°20	15°20	8°57	6° 4	0°34	1°49	6°47	0° 4	W21
T 22	19 58 5	29°49'56	21°50	18°31	1♍ 4	22°35	18°13	4°22	15°24	8°59	6° 3	0°29	1°46	6°54	0° 7	T 22
F 23	20 2 2	0♌47'15	3♋52	20°14	2°16	23° 4	18°27	4°23	15°27	9° 1	6° 3	0°23	1°43	7° 1	0°10	F 23
S 24	20 5 58	1°44'35	16° 1	21°56	3°28	23°34	18°40	4°25	15°30	9° 3	6° 2	0°19	1°40	7° 7	0°13	S 24
S 25	20 9 55	2°41'54	28°20	23°35	4°39	24° 4	18°54	4°27	15°34	9° 6	6° 2	0°15	1°37	7°14	0°16	S 25
M26	20 13 51	3°39'13	10♌50	25°12	5°51	24°34	19° 8	4°29	15°37	9° 8	6° 2	0°12	1°33	7°21	0°19	M26
T 27	20 17 48	4°36'32	23°32	26°46	7° 2	25° 5	19°21	4°30	15°41	9°10	6° 1	0°11	1°30	7°28	0°22	T 27
W28	20 21 45	5°33'51	6♍26	28°19	8°14	25°35	19°35	4°33	15°44	9°12	6° 1	0°D11	1°27	7°34	0°25	W28
T 29	20 25 41	6°31'09	19°34	29°49	9°25	26° 6	19°49	4°35	15°47	9°14	6° 0	0°12	1°24	7°41	0°29	T 29
F 30	20 29 38	7°28'27	2♎55	1♍17	10°37	26°37	20° 2	4°37	15°51	9°16	6° 0	0°13	1°21	7°48	0°32	F 30
S 31	20 33 34	8♌25'45	16♎30	2♍42	11♍48	27♎ 8	20♋16	4♏39	15♋54	9♋18	5♈59	0♍14	1♍17	7♊54	0♏36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n53	8n38	0n44	23n32	0n25	20n13	1n36	4s45	0n25	22n22	0s13	10s25	2n33	22n46	0n17	21n46	1s13	10s21	13s52	10n57	10n22	15n49	11s 0	0n14	T 1
F 2	22 49	4 39	1 52	23 36	0 35	19 56	1 37	4 56	0 23	22 20	0 13	10 25	2 33	22 46	0 17	21 46	1 13	10 21	13 52	10 56	10 23	15 50	11 0	0 15	F 2
S 3	22 44	0 21	2 56	23 37	0 44	19 38	1 38	5 7	0 22	22 19	0 13	10 25	2 32	22 46	0 17	21 46	1 13	10 21	13 53	10 56	10 24	15 51	11 0	0 15	S 3
S 4	22 39	4s 4	3 51	23 36	0 54	19 20	1 39	5 18	0 21	22 18	0 13	10 25	2 32	22 45	0 17	21 46	1 13	10 21	13 53	10 56	10 25	15 52	11 0	0 15	S 4
M 5	22 33	8 23	4 34	23 32	1 2	19 1	1 40	5 29	0 19	22 16	0 13	10 25	2 32	22 45	0 17	21 46	1 13	10 22	13 53	10 57	10 26	15 53	10 59	0 16	M 5
T 6	22 27	12 18	5 0	23 25	1 11	18 42	1 40	5 40	0 18	22 15	0 12	10 25	2 32	22 45	0 17	21 46	1 13	10 22	13 54	10 58	10 27	15 55	10 59	0 16	T 6
W 7	22 21	15 33	5 8	23 15	1 18	18 23	1 41	5 51	0 17	22 13	0 12	10 25	2 31	22 44	0 17	21 46	1 13	10 22	13 54	11 0	10 28	15 56	11 0	0 16	W 7
T 8	22 14	17 48	4 55	23 3	1 25	18 3	1 42	6 2	0 15	22 12	0 12	10 26	2 31	22 44	0 17	21 45	1 13	10 23	13 54	11 2	10 30	15 57	11 0	0 17	T 8
F 9	22 7	18 51	4 22	22 49	1 31	17 42	1 42	6 13	0 14	22 11	0 12	10 26	2 31	22 43	0 17	21 45	1 13	10 23	13 55	11 4	10 31	15 58	11 0	0 17	F 9
S 10	21 59	18 35	3 31	22 32	1 37	17 21	1 43	6 24	0 13	22 9	0 12	10 26	2 31	22 43	0 17	21 45	1 13	10 23	13 55	11 6	10 32	15 59	11 0	0 17	S 10
S 11	21 52	17 3	2 27	22 13	1 42	17 0	1 43	6 36	0 12	22 8	0 12	10 27	2 30	22 43	0 17	21 45	1 13	10 24	13 56	11 8	10 33	16 1	11 0	0 18	S 11
M12	21 43	14 29	1 14	21 51	1 46	16 38	1 44	6 47	0 11	22 6	0 12	10 27	2 30	22 42	0 17	21 45	1 13	10 24	13 56	11 9	10 34	16 2	11 0	0 18	M12
T 13	21 35	11 8	0s 0	21 28	1 49	16 15	1 44	6 58	0 9	22 5	0 12	10 28	2 30	22 42	0 17	21 45	1 13	10 25	13 56	11 9	10 35	16 3	11 1	0 19	T 13
W14	21 26	7 19	1 13	21 2	1 51	15 53	1 44	7 10	0 8	22 3	0 12	10 28	2 30	22 41	0 17	21 45	1 13	10 25	13 57	11 9	10 36	16 4	11 1	0 19	W14
T 15	21 16	3 15	2 19	20 35	1 53	15 29	1 45	7 21	0 7	22 1	0 12	10 29	2 29	22 41	0 17	21 44	1 13	10 25	13 57	11 8	10 38	16 5	11 1	0 19	T 15
F 16	21 7	0n49	3 17	20 6	1 54	15 6	1 45	7 33	0 6	22 0	0 12	10 29	2 29	22 41	0 17	21 44	1 13	10 26	13 57	11 8	10 39	16 6	11 2	0 20	F 16
S 17	20 57	4 46	4 4	19 36	1 54	14 42	1 45	7 45	0 5	21 58	0 11	10 30	2 29	22 40	0 17	21 44	1 13	10 26	13 58	11 8	10 40	16 8	11 2	0 20	S 17
S 18	20 46	8 26	4 39	19 5	1 53	14 18	1 45	7 56	0 4	21 57	0 11	10 30	2 29	22 40	0 17	21 44	1 13	10 27	13 58	11 8	10 41	16 9	11 3	0 20	S 18
M19	20 35	11 43	5 2	18 32	1 52	13 53	1 44	8 8	0 2	21 55	0 11	10 31	2 28	22 40	0 17	21 44	1 13	10 27	13 58	11 8	10 42	16 10	11 3	0 21	M19
T 20	20 24	14 30	5 11	17 58	1 50	13 28	1 44	8 20	0 1	21 53	0 11	10 31	2 28	22 39	0 17	21 44	1 13	10 27	13 59	11 9	10 43	16 11	11 4	0 21	T 20
W21	20 13	16 41	5 8	17 24	1 47	13 3	1 44	8 32	0 0	21 51	0 11	10 32	2 28	22 39	0 17	21 44	1 13	10 28	13 59	11 11	10 44	16 12	11 4	0 21	W21
T 22	20 1	18 9	4 50	16 48	1 44	12 37	1 43	8 44	0s 1	21 50	0 11	10 33	2 27	22 38	0 17	21 43	1 13	10 28	13 59	11 13	10 45	16 13	11 5	0 22	T 22
F 23	19 49	18 51	4 21	16 12	1 40	12 11	1 43	8 55	0 2	21 48	0 11	10 34	2 27	22 38	0 17	21 43	1 13	10 29	14 0	11 15	10 47	16 15	11 6	0 22	F 23
S 24	19 36	18 40	3 38	15 35	1 36	11 45	1 42	9 7	0 3	21 46	0 11	10 34	2 27	22 38	0 17	21 43	1 13	10 29	14 0	11 16	10 48	16 16	11 6	0 22	S 24
S 25	19 24	17 37	2 46	14 58	1 30	11 18	1 42	9 19	0 4	21 44	0 11	10 35	2 27	22 37	0 17	21 43	1 13	10 30	14 0	11 18	10 49	16 17	11 7	0 23	S 25
M26	19 10	15 42	1 44	14 21	1 25	10 51	1 41	9 31	0 5	21 43	0 11	10 36	2 26	22 37	0 17	21 43	1 13	10 30	14 1	11 18	10 50	16 18	11 8	0 23	M26
T 27	18 57	12 59	0 36	13 43	1 18	10 24	1 40	9 43	0 6	21 41	0 11	10 37	2 26	22 37	0 17	21 43	1 13	10 31	14 1	11 19	10 51	16 19	11 9	0 23	T 27
W28	18 43	9 36	0n34	13 5	1 11	9 57	1 39	9 55	0 7	21 39	0 11	10 38	2 26	22 36	0 17	21 43	1 13	10 31	14 1	11 19	10 52	16 20	11 9	0 23	W28
T 29	18 29	5 42	1 45	12 27	1 4	9 29	1 38	10 7	0 8	21 37	0 10	10 39	2 26	22 36	0 17	21 42	1 13	10 32	14 2	11 19	10 53	16 21	11 10	0 24	T 29
F 30	18 15	1 28	2 50	11 48	0 56	9 2	1 37	10 19	0 9	21 35	0 10	10 40	2 25	22 35	0 17	21 42	1 13	10 32	14 2	11 18	10 54	16 23	11 11	0 24	F 30
S 31	18n 0	2s55	3n48	11n10	0n48	8n33	1n36	10s31	0s10	21n33	0s10	10s41	2n25	22n35	0n17	21n42	1s13	10s33	14s 2	11n18	10n56	16n24	11s12	0n24	S 31

Julian Day Number = 3015294.5, Delta T = 02h09m44s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'24, Lahiri = 45°29'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

AUGUST 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 31	9♌23'02	0♏19	4♍ 5	13♍ 0	27♎39	20♋29	4♏42	15♋58	9♋20	5°R58	0♍15	1♍14	8♊ 1	0♏39	S 1
M 2	20 41 27	10°20'19	14°22	5°26	14°11	28°11	20°43	4°44	16° 1	9°22	5♈58	0°R16	1°11	8° 8	0°43	M 2
T 3	20 45 24	11°17'36	28°39	6°44	15°22	28°42	20°56	4°47	16° 4	9°24	5°57	0°15	1° 8	8°15	0°47	T 3
W 4	20 49 20	12°14'52	13♐ 5	8° 0	16°33	29°14	21°10	4°50	16° 7	9°26	5°57	0°13	1° 5	8°21	0°51	W 4
T 5	20 53 17	13°12'09	27°38	9°14	17°44	29°46	21°23	4°52	16°11	9°28	5°56	0°11	1° 2	8°28	0°55	T 5
F 6	20 57 14	14° 9'25	12♑11	10°24	18°55	0♏18	21°36	4°55	16°14	9°30	5°55	0° 9	0°58	8°35	1° 0	F 6
S 7	21 1 10	15° 6'42	26°40	11°32	20° 6	0°51	21°49	4°58	16°17	9°32	5°55	0° 8	0°55	8°42	1° 4	S 7
S 8	21 5 7	16° 3'58	10♒59	12°38	21°17	1°23	22° 3	5° 1	16°20	9°33	5°54	0° 6	0°52	8°48	1° 8	S 8
M 9	21 9 3	17° 1'14	25° 1	13°40	22°28	1°56	22°16	5° 5	16°24	9°35	5°53	0°D 6	0°49	8°55	1°13	M 9
T 10	21 13 0	17°58'31	8♓44	14°40	23°39	2°29	22°29	5° 8	16°27	9°37	5°52	0° 6	0°46	9° 2	1°17	T 10
W11	21 16 56	18°55'48	22° 6	15°36	24°50	3° 2	22°42	5°11	16°30	9°39	5°52	0° 6	0°43	9° 8	1°22	W11
T 12	21 20 53	19°53'06	5♈ 6	16°30	26° 0	3°35	22°55	5°15	16°33	9°41	5°51	0° 7	0°39	9°15	1°27	T 12
F 13	21 24 49	20°50'24	17°46	17°20	27°11	4° 8	23° 8	5°18	16°36	9°43	5°50	0° 8	0°36	9°22	1°32	F 13
S 14	21 28 46	21°47'42	0♉ 9	18° 7	28°21	4°41	23°21	5°22	16°39	9°44	5°49	0° 9	0°33	9°29	1°37	S 14
S 15	21 32 43	22°45'02	12°17	18°50	29°32	5°15	23°34	5°25	16°42	9°46	5°48	0° 9	0°30	9°35	1°42	S 15
M16	21 36 39	23°42'22	24°16	19°30	0♎42	5°49	23°47	5°29	16°45	9°48	5°48	0°R10	0°27	9°42	1°47	M16
T 17	21 40 36	24°39'42	6♊10	20° 5	1°52	6°23	24° 0	5°33	16°48	9°50	5°47	0° 9	0°23	9°49	1°52	T 17
W18	21 44 32	25°37'04	18° 4	20°37	3° 3	6°57	24°13	5°37	16°51	9°51	5°46	0° 9	0°20	9°55	1°57	W18
T 19	21 48 29	26°34'26	0♋ 1	21° 5	4°13	7°31	24°26	5°41	16°54	9°53	5°45	0° 9	0°17	10° 2	2° 2	T 19
F 20	21 52 25	27°31'49	12° 6	21°28	5°23	8° 5	24°38	5°45	16°57	9°55	5°44	0° 8	0°14	10° 9	2° 8	F 20
S 21	21 56 22	28°29'13	24°22	21°47	6°33	8°39	24°51	5°49	17° 0	9°56	5°43	0° 8	0°11	10°16	2°13	S 21
S 22	22 0 18	29°26'38	6♌51	22° 1	7°43	9°14	25° 3	5°53	17° 3	9°58	5°42	0° 8	0° 8	10°22	2°19	S 22
M23	22 4 15	0♍24'03	19°36	22°10	8°53	9°49	25°16	5°58	17° 5	10° 0	5°41	0°D 8	0° 4	10°29	2°25	M23
T 24	22 8 12	1°21'29	2♍38	22°R15	10° 2	10°23	25°28	6° 2	17° 8	10° 1	5°40	0°R 8	0° 1	10°36	2°31	T 24
W25	22 12 8	2°18'56	15°55	22°14	11°12	10°58	25°41	6° 7	17°11	10° 3	5°39	0° 8	29♌58	10°42	2°36	W25
T 26	22 16 5	3°16'23	29°27	22° 8	12°22	11°34	25°53	6°11	17°14	10° 4	5°38	0° 8	29°55	10°49	2°42	T 26
F 27	22 20 1	4°13'51	13♎12	21°57	13°31	12° 9	26° 5	6°16	17°16	10° 6	5°37	0° 7	29°52	10°56	2°48	F 27
S 28	22 23 58	5°11'19	27° 8	21°41	14°41	12°44	26°18	6°21	17°19	10° 7	5°36	0° 7	29°48	11° 3	2°54	S 28
S 29	22 27 54	6° 8'48	11♏12	21°19	15°50	13°20	26°30	6°25	17°22	10° 9	5°35	0° 6	29°45	11° 9	3° 0	S 29
M30	22 31 51	7° 6'18	25°23	20°53	16°59	13°55	26°42	6°30	17°24	10°10	5°34	0° 6	29°42	11°16	3° 7	M30
T 31	22 35 47	8♍ 3'48	9♐36	20♍22	18♎ 9	14♏31	26♋54	6♏35	17♋27	10♋11	5♈33	0°D 6	29♌39	11♊23	3♏13	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n45	7s13	4n33	10n32	0n39	8n 5	1n35	10s43	0s11	21n31	0s10	10s42	2n25	22n35	0n17	21n42	1s13	10s33	14s 3	11n17	10n57	16n25	11s13	0n25
M 2	17 30	11 11	5 3	9 54	0 30	7 37	1 33	10 56	0 12	21 29	0 10	10 43	2 25	22 34	0 17	21 42	1 13	10 34	14 3	11 17	10 58	16 26	11 14	0 25
T 3	17 15	14 34	5 15	9 17	0 20	7 8	1 32	11 8	0 13	21 28	0 10	10 44	2 24	22 34	0 17	21 42	1 13	10 34	14 3	11 17	10 59	16 27	11 15	0 25
W 4	16 59	17 6	5 7	8 39	0 10	6 39	1 30	11 20	0 14	21 26	0 10	10 45	2 24	22 34	0 17	21 41	1 13	10 35	14 4	11 18	11 0	16 28	11 16	0 26
T 5	16 43	18 33	4 40	8 2	0s 0	6 10	1 29	11 32	0 15	21 24	0 10	10 46	2 24	22 33	0 17	21 41	1 13	10 35	14 4	11 19	11 1	16 29	11 17	0 26
F 6	16 27	18 47	3 55	7 26	0 11	5 41	1 27	11 44	0 16	21 22	0 10	10 48	2 24	22 33	0 17	21 41	1 13	10 36	14 4	11 19	11 2	16 31	11 19	0 26
S 7	16 10	17 47	2 54	6 50	0 22	5 12	1 25	11 56	0 17	21 20	0 10	10 49	2 23	22 32	0 17	21 41	1 13	10 36	14 5	11 20	11 3	16 32	11 20	0 27
S 8	15 53	15 40	1 44	6 15	0 34	4 43	1 24	12 8	0 18	21 18	0 10	10 50	2 23	22 32	0 17	21 41	1 13	10 37	14 5	11 20	11 4	16 33	11 21	0 27
M 9	15 36	12 38	0 28	5 40	0 45	4 13	1 22	12 20	0 18	21 16	0 10	10 51	2 23	22 32	0 17	21 41	1 13	10 38	14 5	11 21	11 6	16 34	11 22	0 27
T 10	15 19	8 58	0s48	5 6	0 57	3 43	1 20	12 32	0 19	21 14	0 9	10 53	2 23	22 31	0 17	21 41	1 13	10 38	14 5	11 21	11 7	16 35	11 24	0 28
W11	15 1	4 56	1 59	4 33	1 10	3 14	1 18	12 44	0 20	21 11	0 9	10 54	2 22	22 31	0 17	21 40	1 13	10 39	14 6	11 20	11 8	16 36	11 25	0 28
T 12	14 44	0 47	3 2	4 1	1 22	2 44	1 15	12 56	0 21	21 9	0 9	10 55	2 22	22 31	0 17	21 40	1 13	10 39	14 6	11 20	11 9	16 37	11 26	0 28
F 13	14 26	3n18	3 54	3 30	1 35	2 14	1 13	13 8	0 22	21 7	0 9	10 57	2 22	22 30	0 17	21 40	1 13	10 40	14 6	11 20	11 10	16 38	11 28	0 29
S 14	14 7	7 8	4 35	3 1	1 47	1 44	1 11	13 20	0 23	21 5	0 9	10 58	2 22	22 30	0 17	21 40	1 13	10 40	14 7	11 20	11 11	16 39	11 29	0 29
S 15	13 49	10 36	5 2	2 32	2 0	1 14	1 8	13 32	0 24	21 3	0 9	10 59	2 22	22 30	0 17	21 40	1 13	10 41	14 7	11 19	11 12	16 41	11 30	0 29
M16	13 30	13 35	5 15	2 5	2 13	0 44	1 6	13 44	0 24	21 1	0 9	11 1	2 21	22 29	0 17	21 40	1 13	10 41	14 7	11 19	11 13	16 42	11 32	0 29
T 17	13 11	15 59	5 15	1 39	2 26	0 14	1 3	13 56	0 25	20 59	0 9	11 2	2 21	22 29	0 17	21 40	1 13	10 42	14 7	11 19	11 14	16 43	11 33	0 30
W18	12 52	17 42	5 2	1 14	2 39	0s16	1 1	14 8	0 26	20 57	0 9	11 4	2 21	22 28	0 17	21 39	1 13	10 43	14 8	11 20	11 16	16 44	11 35	0 30
T 19	12 33	18 39	4 35	0 52	2 52	0 46	0 58	14 19	0 27	20 55	0 9	11 5	2 21	22 28	0 17	21 39	1 13	10 43	14 8	11 20	11 17	16 45	11 36	0 30
F 20	12 14	18 47	3 56	0 31	3 5	1 16	0 55	14 31	0 28	20 53	0 9	11 7	2 20	22 28	0 17	21 39	1 13	10 44	14 8	11 20	11 18	16 46	11 38	0 31
S 21	11 54	18 1	3 6	0 12	3 18	1 47	0 52	14 43	0 28	20 50	0 9	11 9	2 20	22 27	0 18	21 39	1 13	10 44	14 8	11 20	11 19	16 47	11 40	0 31
S 22	11 34	16 23	2 6	0s 5	3 30	2 17	0 49	14 55	0 29	20 48	0 8	11 10	2 20	22 27	0 18	21 39	1 13	10 45	14 9	11 20	11 20	16 48	11 41	0 31
M23	11 14	13 54	0 58	0 19	3 42	2 47	0 46	15 6	0 30	20 46	0 8	11 12	2 20	22 27	0 18	21 39	1 13	10 46	14 9	11 20	11 21	16 49	11 43	0 32
T 24	10 54	10 40	0n14	0 32	3 54	3 17	0 43	15 18	0 31	20 44	0 8	11 13	2 20	22 26	0 18	21 39	1 13	10 46	14 9	11 20	11 22	16 50	11 45	0 32
W25	10 34	6 50	1 26	0 42	4 5	3 47	0 40	15 30	0 31	20 42	0 8	11 15	2 19	22 26	0 18	21 38	1 13	10 47	14 9	11 20	11 23	16 51	11 46	0 32
T 26	10 13	2 36	2 35	0 49	4 15	4 17	0 37	15 41	0 32	20 40	0 8	11 17	2 19	22 26	0 18	21 38	1 14	10 47	14 10	11 20	11 24	16 52	11 48	0 32
F 27	9 53	1s50	3 37	0 53	4 24	4 47	0 34	15 53	0 33	20 37	0 8	11 18	2 19	22 25	0 18	21 38	1 14	10 48	14 10	11 20	11 26	16 54	11 50	0 33
S 28	9 32	6 13	4 26	0 55	4 33	5 16	0 30	16 4	0 34	20 35	0 8	11 20	2 19	22 25	0 18	21 38	1 14	10 48	14 10	11 20	11 27	16 55	11 52	0 33
S 29	9 11	10 18	5 0	0 54	4 40	5 46	0 27	16 15	0 34	20 33	0 8	11 22	2 19	22 25	0 18	21 38	1 14	10 49	14 10	11 21	11 28	16 56	11 53	0 33
M30	8 50	13 50	5 16	0 49	4 47	6 16	0 23	16 27	0 35	20 31	0 8	11 24	2 18	22 25	0 18	21 38	1 14	10 50	14 10	11 21	11 29	16 57	11 55	0 34
T 31	8n29	16s33	5n12	0s42	4s52	6s45	0n20	16s38	0s36	20n29	0s 8	11s25	2n18	22n24	0n18	21n38	1s14	10s50	14s11	11n21	11n30	16n58	11s57	0n34

Julian Day Number = 3015325.5, Delta T = 02h09m45s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'28, Lahiri = 45°29'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

SEPTEMBER 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 39 44	9♍ 1'19	23♐51	19°R47	19♎18	15♏ 7	27♋ 6	6♏40	17♋29	10♋13	5°R32	0♍ 6	29♌36	11♊30	3♏19	W 1
T 2	22 43 41	9°58'51	8♑ 4	19♍ 7	20°27	15°43	27°18	6°45	17°32	10°14	5♈31	0° 7	29°33	11°36	3°26	T 2
F 3	22 47 37	10°56'23	22°12	18°25	21°36	16°19	27°29	6°50	17°34	10°15	5°30	0° 7	29°29	11°43	3°32	F 3
S 4	22 51 34	11°53'56	6♒13	17°39	22°44	16°55	27°41	6°56	17°37	10°17	5°29	0° 8	29°26	11°50	3°39	S 4
S 5	22 55 30	12°51'30	20° 4	16°51	23°53	17°32	27°53	7° 1	17°39	10°18	5°27	0° 9	29°23	11°56	3°45	S 5
M 6	22 59 27	13°49'04	3♓43	16° 2	25° 2	18° 8	28° 4	7° 6	17°41	10°19	5°26	0°R 9	29°20	12° 3	3°52	M 6
T 7	23 3 23	14°46'40	17° 7	15°13	26°10	18°45	28°16	7°12	17°44	10°20	5°25	0° 9	29°17	12°10	3°59	T 7
W 8	23 7 20	15°44'16	0♈16	14°24	27°18	19°22	28°27	7°17	17°46	10°22	5°24	0° 7	29°14	12°17	4° 6	W 8
T 9	23 11 16	16°41'54	13° 8	13°37	28°27	19°58	28°38	7°22	17°48	10°23	5°23	0° 5	29°10	12°23	4°13	T 9
F 10	23 15 13	17°39'33	25°43	12°52	29°35	20°35	28°50	7°28	17°50	10°24	5°22	0° 3	29° 7	12°30	4°20	F 10
S 11	23 19 9	18°37'13	8♉ 4	12°11	0♏43	21°12	29° 1	7°34	17°52	10°25	5°20	29♌59	29° 4	12°37	4°27	S 11
S 12	23 23 6	19°34'55	20°12	11°34	1°51	21°50	29°12	7°39	17°55	10°26	5°19	29°58	29° 1	12°43	4°34	S 12
M13	23 27 3	20°32'38	2♊12	11° 2	2°58	22°27	29°23	7°45	17°57	10°27	5°18	29°56	28°58	12°50	4°41	M13
T 14	23 30 59	21°30'23	14° 5	10°36	4° 6	23° 4	29°34	7°51	17°59	10°28	5°17	29°54	28°54	12°57	4°48	T 14
W15	23 34 56	22°28'09	25°58	10°16	5°14	23°42	29°45	7°57	18° 1	10°29	5°16	29°D54	28°51	13° 4	4°55	W15
T 16	23 38 52	23°25'57	7♋56	10° 3	6°21	24°19	29°55	8° 3	18° 3	10°30	5°14	29°55	28°48	13°10	5° 2	T 16
F 17	23 42 49	24°23'47	20° 1	9°D58	7°28	24°57	0♌ 6	8° 9	18° 4	10°31	5°13	29°56	28°45	13°17	5°10	F 17
S 18	23 46 45	25°21'38	2♌20	10° 1	8°36	25°35	0°16	8°15	18° 6	10°32	5°12	29°58	28°42	13°24	5°17	S 18
S 19	23 50 42	26°19'30	14°56	10°11	9°43	26°13	0°27	8°21	18° 8	10°32	5°11	29°59	28°39	13°30	5°25	S 19
M20	23 54 38	27°17'24	27°51	10°29	10°49	26°51	0°37	8°27	18°10	10°33	5°10	0°R 0	28°35	13°37	5°32	M20
T 21	23 58 35	28°15'20	11♍ 8	10°55	11°56	27°29	0°47	8°33	18°12	10°34	5° 8	29°59	28°32	13°44	5°40	T 21
W22	0 2 32	29°13'17	24°46	11°29	13° 3	28° 8	0°57	8°39	18°13	10°35	5° 7	29°58	28°29	13°51	5°47	W22
T 23	0 6 28	0♎11'15	8♎44	12°11	14° 9	28°46	1° 7	8°46	18°15	10°35	5° 6	29°55	28°26	13°57	5°55	T 23
F 24	0 10 25	1° 9'15	22°57	13° 1	15°16	29°24	1°17	8°52	18°16	10°36	5° 5	29°51	28°23	14° 4	6° 3	F 24
S 25	0 14 21	2° 7'17	7♏21	13°58	16°22	0♐ 3	1°27	8°58	18°18	10°37	5° 3	29°46	28°20	14°11	6°10	S 25
S 26	0 18 18	3° 5'19	21°49	15° 2	17°28	0°42	1°37	9° 5	18°19	10°37	5° 2	29°41	28°16	14°17	6°18	S 26
M27	0 22 14	4° 3'23	6♐17	16°12	18°34	1°21	1°46	9°11	18°21	10°38	5° 1	29°38	28°13	14°24	6°26	M27
T 28	0 26 11	5° 1'29	20°39	17°29	19°39	2° 0	1°56	9°18	18°22	10°39	5° 0	29°35	28°10	14°31	6°34	T 28
W29	0 30 7	5°59'35	4♑52	18°51	20°45	2°39	2° 5	9°24	18°24	10°39	4°58	29°D34	28° 7	14°38	6°42	W29
T 30	0 34 4	6♎57'43	18♑54	20♍18	21♏50	3♐18	2♌14	9♏31	18♋25	10♋40	4♈57	29♌35	28♌ 4	14♊44	6♏50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 7	18s16	4n50	0s31	4s56	7s15	0n16	16s49	0s37	20n26	0s 8	11s27	2n18	22n24	0n18	21n37	1s14	10s51	14s11	11n21	11n31	16n59	11s59	0n34
T 2	7 46	18 50	4 10	0 18	4 58	7 44	0 12	17 0	0 37	20 24	0 8	11 29	2 18	22 24	0 18	21 37	1 14	10 51	14 11	11 20	11 32	17 0	12 1	0 35
F 3	7 24	18 13	3 15	0 2	4 58	8 13	0 8	17 11	0 38	20 22	0 7	11 31	2 18	22 23	0 18	21 37	1 14	10 52	14 11	11 20	11 33	17 1	12 3	0 35
S 4	7 2	16 29	2 9	0n17	4 57	8 42	0 5	17 22	0 39	20 20	0 7	11 33	2 17	22 23	0 18	21 37	1 14	10 53	14 11	11 20	11 34	17 2	12 5	0 35
S 5	6 41	13 47	0 55	0 38	4 53	9 11	0 1	17 33	0 39	20 18	0 7	11 35	2 17	22 23	0 18	21 37	1 14	10 53	14 11	11 20	11 36	17 3	12 7	0 35
M 6	6 19	10 22	0s20	1 2	4 48	9 39	0s 3	17 44	0 40	20 15	0 7	11 36	2 17	22 22	0 18	21 37	1 14	10 54	14 12	11 20	11 37	17 4	12 9	0 36
T 7	5 57	6 28	1 32	1 27	4 41	10 8	0 7	17 54	0 41	20 13	0 7	11 38	2 17	22 22	0 18	21 37	1 14	10 54	14 12	11 20	11 38	17 5	12 11	0 36
W 8	5 35	2 20	2 39	1 54	4 32	10 36	0 11	18 5	0 41	20 11	0 7	11 40	2 17	22 22	0 18	21 37	1 14	10 55	14 12	11 20	11 39	17 6	12 13	0 36
T 9	5 12	1n50	3 35	2 21	4 22	11 4	0 15	18 16	0 42	20 9	0 7	11 42	2 16	22 22	0 18	21 36	1 14	10 56	14 12	11 21	11 40	17 7	12 15	0 37
F 10	4 50	5 49	4 20	2 49	4 10	11 32	0 19	18 26	0 43	20 7	0 7	11 44	2 16	22 21	0 18	21 36	1 14	10 56	14 12	11 22	11 41	17 8	12 17	0 37
S 11	4 28	9 28	4 52	3 18	3 56	12 0	0 24	18 36	0 43	20 4	0 7	11 46	2 16	22 21	0 18	21 36	1 14	10 57	14 12	11 23	11 42	17 9	12 19	0 37
S 12	4 5	12 39	5 10	3 45	3 41	12 27	0 28	18 47	0 44	20 2	0 7	11 48	2 16	22 21	0 18	21 36	1 14	10 57	14 12	11 24	11 43	17 10	12 21	0 37
M13	3 43	15 17	5 15	4 12	3 25	12 54	0 32	18 57	0 44	20 0	0 7	11 50	2 16	22 21	0 18	21 36	1 14	10 58	14 13	11 24	11 44	17 11	12 23	0 38
T 14	3 20	17 15	5 5	4 38	3 8	13 21	0 36	19 7	0 45	19 58	0 7	11 52	2 16	22 20	0 18	21 36	1 14	10 58	14 13	11 25	11 45	17 12	12 25	0 38
W15	2 58	18 28	4 43	5 1	2 50	13 48	0 41	19 17	0 46	19 56	0 6	11 54	2 15	22 20	0 18	21 36	1 14	10 59	14 13	11 25	11 46	17 13	12 27	0 38
T 16	2 35	18 52	4 8	5 23	2 32	14 14	0 45	19 26	0 46	19 54	0 6	11 56	2 15	22 20	0 18	21 36	1 14	11 0	14 13	11 24	11 48	17 14	12 29	0 39
F 17	2 12	18 25	3 22	5 42	2 13	14 40	0 50	19 36	0 47	19 51	0 6	11 58	2 15	22 20	0 18	21 36	1 14	11 0	14 13	11 24	11 49	17 15	12 31	0 39
S 18	1 50	17 6	2 26	5 59	1 55	15 6	0 54	19 46	0 47	19 49	0 6	12 0	2 15	22 19	0 18	21 36	1 14	11 1	14 13	11 23	11 50	17 16	12 34	0 39
S 19	1 27	14 55	1 22	6 12	1 36	15 32	0 59	19 55	0 48	19 47	0 6	12 2	2 15	22 19	0 18	21 35	1 14	11 1	14 13	11 23	11 51	17 17	12 36	0 39
M20	1 4	11 56	0 12	6 22	1 18	15 57	1 3	20 5	0 49	19 45	0 6	12 4	2 15	22 19	0 18	21 35	1 14	11 2	14 13	11 23	11 52	17 18	12 38	0 40
T 21	0 41	8 16	1n 1	6 29	1 0	16 22	1 8	20 14	0 49	19 43	0 6	12 7	2 15	22 19	0 18	21 35	1 14	11 2	14 13	11 23	11 53	17 19	12 40	0 40
W22	0 18	4 4	2 11	6 32	0 42	16 46	1 12	20 23	0 50	19 41	0 6	12 9	2 14	22 19	0 18	21 35	1 14	11 3	14 13	11 23	11 54	17 20	12 42	0 40
T 23	0s 4	0s26	3 16	6 32	0 26	17 11	1 17	20 32	0 50	19 39	0 6	12 11	2 14	22 18	0 18	21 35	1 14	11 3	14 13	11 25	11 55	17 21	12 45	0 41
F 24	0 27	4 59	4 10	6 28	0 10	17 34	1 21	20 41	0 51	19 37	0 6	12 13	2 14	22 18	0 18	21 35	1 14	11 4	14 14	11 26	11 56	17 22	12 47	0 41
S 25	0 50	9 18	4 48	6 21	0n 6	17 58	1 26	20 50	0 51	19 35	0 6	12 15	2 14	22 18	0 18	21 35	1 14	11 5	14 14	11 28	11 57	17 23	12 49	0 41
S 26	1 13	13 6	5 9	6 9	0 20	18 21	1 31	20 58	0 52	19 33	0 6	12 17	2 14	22 18	0 18	21 35	1 14	11 5	14 14	11 29	11 59	17 24	12 51	0 42
M27	1 36	16 6	5 9	5 55	0 33	18 44	1 35	21 7	0 52	19 31	0 5	12 19	2 14	22 18	0 18	21 35	1 15	11 6	14 14	11 30	12 0	17 25	12 54	0 42
T 28	1 59	18 5	4 51	5 36	0 45	19 6	1 40	21 15	0 53	19 29	0 5	12 21	2 14	22 18	0 18	21 35	1 15	11 6	14 14	11 31	12 1	17 26	12 56	0 42
W29	2 22	18 55	4 14	5 15	0 57	19 28	1 45	21 23	0 53	19 27	0 5	12 24	2 13	22 17	0 18	21 35	1 15	11 7	14 14	11 32	12 2	17 27	12 58	0 42
T 30	2s44	18s34	3n23	4n50	1n 7	19s50	1s49	21s31	0s54	19n25	0s 5	12s26	2n13	22n17	0n18	21n34	1s15	11s 7	14s14	11n31	12n 3	17n28	13s 0	0n43

Julian Day Number = 3015356.5, Delta T = 02h09m46s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'32, Lahiri = 45°29'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

OCTOBER 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 0	7♎55'52	2♒44	21♍51	22♏55	3♐57	2♌23	9♏38	18♋26	10♋40	4°R56	29♌36	28♌ 0	14♊51	6♏58	F 1
S 2	0 41 57	8°54'03	16°22	23°27	24° 0	4°36	2°32	9°44	18°27	10°40	4♈55	29°37	27°57	14°58	7° 6	S 2
S 3	0 45 54	9°52'15	29°48	25° 7	25° 5	5°16	2°41	9°51	18°28	10°41	4°53	29°R38	27°54	15° 5	7°14	S 3
M 4	0 49 50	10°50'28	13♓ 2	26°50	26° 9	5°55	2°50	9°58	18°30	10°41	4°52	29°37	27°51	15°11	7°22	M 4
T 5	0 53 47	11°48'43	26° 4	28°36	27°14	6°35	2°59	10° 5	18°31	10°42	4°51	29°34	27°48	15°18	7°30	T 5
W 6	0 57 43	12°46'59	8♈54	0♎24	28°18	7°14	3° 7	10°11	18°32	10°42	4°50	29°30	27°45	15°25	7°38	W 6
T 7	1 1 40	13°45'17	21°32	2°14	29°22	7°54	3°15	10°18	18°32	10°42	4°48	29°23	27°41	15°31	7°46	T 7
F 8	1 5 36	14°43'37	3♉58	4° 5	0♐25	8°34	3°24	10°25	18°33	10°42	4°47	29°15	27°38	15°38	7°55	F 8
S 9	1 9 33	15°41'59	16°13	5°57	1°29	9°14	3°32	10°32	18°34	10°42	4°46	29° 6	27°35	15°45	8° 3	S 9
S 10	1 13 29	16°40'22	28°17	7°49	2°32	9°54	3°40	10°39	18°35	10°43	4°45	28°58	27°32	15°52	8°11	S 10
M11	1 17 26	17°38'48	10♊14	9°42	3°35	10°34	3°48	10°46	18°36	10°43	4°44	28°51	27°29	15°58	8°19	M11
T 12	1 21 23	18°37'15	22° 6	11°35	4°38	11°15	3°55	10°53	18°36	10°43	4°42	28°45	27°25	16° 5	8°28	T 12
W13	1 25 19	19°35'45	3♋58	13°28	5°40	11°55	4° 3	11° 0	18°37	10°43	4°41	28°42	27°22	16°12	8°36	W13
T 14	1 29 16	20°34'17	15°52	15°20	6°42	12°35	4°10	11° 7	18°38	10°R43	4°40	28°D40	27°19	16°18	8°45	T 14
F 15	1 33 12	21°32'51	27°56	17°12	7°44	13°16	4°18	11°14	18°38	10°43	4°39	28°40	27°16	16°25	8°53	F 15
S 16	1 37 9	22°31'26	10♌13	19° 4	8°46	13°57	4°25	11°21	18°39	10°43	4°38	28°41	27°13	16°32	9° 1	S 16
S 17	1 41 5	23°30'04	22°48	20°55	9°47	14°37	4°32	11°28	18°39	10°43	4°36	28°R42	27°10	16°39	9°10	S 17
M18	1 45 2	24°28'44	5♍46	22°45	10°48	15°18	4°38	11°36	18°40	10°43	4°35	28°42	27° 6	16°45	9°18	M18
T 19	1 48 58	25°27'26	19°10	24°34	11°49	15°59	4°45	11°43	18°40	10°43	4°34	28°40	27° 3	16°52	9°27	T 19
W20	1 52 55	26°26'10	3♎ 1	26°23	12°49	16°40	4°52	11°50	18°40	10°42	4°33	28°36	27° 0	16°59	9°35	W20
T 21	1 56 51	27°24'57	17°17	28°11	13°49	17°21	4°58	11°57	18°40	10°42	4°32	28°29	26°57	17° 5	9°44	T 21
F 22	2 0 48	28°23'45	1♏53	29°57	14°49	18° 2	5° 4	12° 5	18°41	10°42	4°31	28°21	26°54	17°12	9°53	F 22
S 23	2 4 45	29°22'35	16°44	1♏43	15°48	18°44	5°10	12°12	18°41	10°42	4°30	28°12	26°51	17°19	10° 1	S 23
S 24	2 8 41	0♏21'26	1♐39	3°28	16°47	19°25	5°16	12°19	18°41	10°41	4°28	28° 2	26°47	17°25	10°10	S 24
M25	2 12 38	1°20'20	16°30	5°13	17°46	20° 6	5°22	12°26	18°R41	10°41	4°27	27°54	26°44	17°32	10°18	M25
T 26	2 16 34	2°19'16	1♑ 9	6°56	18°44	20°48	5°28	12°34	18°41	10°41	4°26	27°48	26°41	17°39	10°27	T 26
W27	2 20 31	3°18'13	15°32	8°38	19°42	21°30	5°33	12°41	18°41	10°40	4°25	27°45	26°38	17°46	10°35	W27
T 28	2 24 27	4°17'11	29°35	10°20	20°39	22°11	5°38	12°48	18°40	10°40	4°24	27°D44	26°35	17°52	10°44	T 28
F 29	2 28 24	5°16'11	13♒19	12° 0	21°36	22°53	5°43	12°56	18°40	10°39	4°23	27°44	26°31	17°59	10°53	F 29
S 30	2 32 20	6°15'13	26°44	13°40	22°32	23°35	5°48	13° 3	18°40	10°39	4°22	27°R44	26°28	18° 6	11° 1	S 30
S 31	2 36 17	7♏14'17	9♓53	15♏19	23♐28	24♐17	5♌53	13♏10	18♋40	10♋38	4♈21	27♌43	26♌25	18♊12	11♏10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 7	17s 6	2n21	4n22	1n16	20s11	1s54	21s39	0s54	19n23	0s 5	12s28	2n13	22n17	0n18	21n34	1s15	11s 8	14s14	11n31	12n 4	17n29	13s 3	0n43
S 2	3 30	14 40	1 11	3 51	1 23	20 32	1 59	21 47	0 55	19 21	0 5	12 30	2 13	22 17	0 18	21 34	1 15	11 8	14 14	11 31	12 5	17 30	13 5	0 43
S 3	3 53	11 28	0s 1	3 18	1 30	20 52	2 3	21 54	0 55	19 19	0 5	12 32	2 13	22 17	0 18	21 34	1 15	11 9	14 14	11 30	12 6	17 31	13 7	0 44
M 4	4 15	7 43	1 12	2 43	1 36	21 12	2 8	22 2	0 56	19 17	0 5	12 35	2 13	22 17	0 18	21 34	1 15	11 9	14 14	11 31	12 7	17 32	13 10	0 44
T 5	4 38	3 40	2 18	2 5	1 40	21 32	2 13	22 9	0 56	19 15	0 5	12 37	2 13	22 17	0 19	21 34	1 15	11 10	14 14	11 32	12 8	17 33	13 12	0 44
W 6	5 1	0n29	3 16	1 26	1 44	21 51	2 17	22 16	0 57	19 13	0 5	12 39	2 13	22 17	0 19	21 34	1 15	11 10	14 14	11 33	12 9	17 34	13 14	0 44
T 7	5 23	4 33	4 3	0 45	1 46	22 9	2 22	22 23	0 57	19 11	0 5	12 41	2 13	22 16	0 19	21 34	1 15	11 11	14 14	11 36	12 10	17 35	13 17	0 45
F 8	5 45	8 22	4 38	0 3	1 48	22 27	2 27	22 30	0 58	19 10	0 4	12 43	2 12	22 16	0 19	21 34	1 15	11 11	14 14	11 38	12 12	17 36	13 19	0 45
S 9	6 8	11 46	4 59	0s40	1 49	22 45	2 31	22 36	0 58	19 8	0 4	12 46	2 12	22 16	0 19	21 34	1 15	11 11	14 14	11 41	12 13	17 37	13 21	0 45
S 10	6 30	14 37	5 7	1 24	1 49	23 2	2 36	22 43	0 58	19 6	0 4	12 48	2 12	22 16	0 19	21 34	1 15	11 12	14 14	11 44	12 14	17 38	13 24	0 46
M11	6 52	16 50	5 1	2 9	1 48	23 19	2 40	22 49	0 59	19 4	0 4	12 50	2 12	22 16	0 19	21 34	1 15	11 12	14 14	11 47	12 15	17 39	13 26	0 46
T 12	7 14	18 19	4 42	2 54	1 47	23 35	2 45	22 55	0 59	19 3	0 4	12 52	2 12	22 16	0 19	21 34	1 15	11 13	14 14	11 49	12 16	17 40	13 29	0 46
W13	7 36	19 0	4 11	3 39	1 45	23 51	2 49	23 1	1 0	19 1	0 4	12 54	2 12	22 16	0 19	21 34	1 15	11 13	14 14	11 50	12 17	17 41	13 31	0 47
T 14	7 58	18 50	3 29	4 25	1 42	24 6	2 54	23 7	1 0	18 59	0 4	12 57	2 12	22 16	0 19	21 34	1 15	11 14	14 13	11 50	12 18	17 42	13 33	0 47
F 15	8 20	17 50	2 38	5 10	1 39	24 21	2 58	23 12	1 1	18 58	0 4	12 59	2 12	22 16	0 19	21 34	1 15	11 14	14 13	11 50	12 19	17 43	13 36	0 47
S 16	8 42	15 58	1 38	5 56	1 36	24 35	3 2	23 17	1 1	18 56	0 4	13 1	2 12	22 16	0 19	21 34	1 15	11 14	14 13	11 50	12 20	17 44	13 38	0 47
S 17	9 3	13 18	0 32	6 41	1 31	24 48	3 7	23 23	1 1	18 55	0 4	13 3	2 12	22 16	0 19	21 34	1 15	11 15	14 13	11 50	12 21	17 45	13 40	0 48
M18	9 25	9 54	0n38	7 26	1 27	25 1	3 11	23 28	1 2	18 53	0 3	13 6	2 12	22 16	0 19	21 34	1 15	11 15	14 13	11 50	12 22	17 46	13 43	0 48
T 19	9 46	5 54	1 47	8 10	1 22	25 14	3 15	23 32	1 2	18 52	0 3	13 8	2 12	22 16	0 19	21 34	1 15	11 15	14 13	11 50	12 23	17 47	13 45	0 48
W20	10 7	1 27	2 53	8 54	1 17	25 26	3 19	23 37	1 3	18 50	0 3	13 10	2 12	22 16	0 19	21 34	1 15	11 16	14 13	11 52	12 25	17 47	13 48	0 49
T 21	10 28	3s12	3 49	9 37	1 11	25 38	3 23	23 41	1 3	18 49	0 3	13 12	2 12	22 16	0 19	21 34	1 15	11 16	14 13	11 54	12 26	17 48	13 50	0 49
F 22	10 49	7 46	4 32	10 20	1 6	25 49	3 27	23 45	1 3	18 47	0 3	13 15	2 11	22 16	0 19	21 33	1 15	11 17	14 13	11 57	12 27	17 49	13 52	0 49
S 23	11 10	11 56	4 58	11 2	1 0	25 59	3 31	23 49	1 4	18 46	0 3	13 17	2 11	22 16	0 19	21 33	1 15	11 17	14 13	12 0	12 28	17 50	13 55	0 50
S 24	11 30	15 22	5 3	11 44	0 54	26 9	3 35	23 53	1 4	18 45	0 3	13 19	2 11	22 16	0 19	21 33	1 15	11 17	14 13	12 3	12 29	17 51	13 57	0 50
M25	11 51	17 47	4 48	12 24	0 47	26 19	3 39	23 56	1 4	18 43	0 3	13 21	2 11	22 16	0 19	21 33	1 16	11 17	14 12	12 6	12 30	17 52	13 59	0 50
T 26	12 11	19 0	4 14	13 4	0 41	26 27	3 42	24 0	1 5	18 42	0 3	13 23	2 11	22 16	0 19	21 33	1 16	11 18	14 12	12 8	12 31	17 53	14 2	0 51
W27	12 31	18 57	3 25	13 43	0 34	26 36	3 46	24 3	1 5	18 41	0 3	13 26	2 11	22 16	0 19	21 33	1 16	11 18	14 12	12 9	12 32	17 54	14 4	0 51
T 28	12 51	17 43	2 24	14 22	0 27	26 44	3 49	24 6	1 5	18 40	0 2	13 28	2 11	22 16	0 19	21 33	1 16	11 18	14 12	12 10	12 33	17 55	14 6	0 51
F 29	13 10	15 28	1 16	14 59	0 20	26 51	3 53	24 8	1 6	18 39	0 2	13 30	2 11	22 16	0 19	21 33	1 16	11 19	14 12	12 10	12 34	17 56	14 9	0 52
S 30	13 30	12 25	0 5	15 36	0 14	26 58	3 56	24 11	1 6	18 38	0 2	13 32	2 11	22 16	0 19	21 33	1 16	11 19	14 12	12 10	12 35	17 57	14 11	0 52
S 31	13s49	8s47	1s 4	16s11	0n 7	27s 4	3s59	24s13	1s 6	18n37	0s 2	13s35	2n11	22n16	0n19	21n33	1s16	11s19	14s12	12n10	12n36	17n57	14s14	0n52

Julian Day Number = 3015386.5, Delta T = 02h09m47s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'37, Lahiri = 45°29'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

NOVEMBER 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 40 14	8♏13'22	22♓47	16♏57	24♐24	24♐59	5♌57	13♏18	18°R39	10°R38	4°R20	27°R41	26♌22	18♊19	11♏19	M 1
T 2	2 44 10	9°12'29	5♈30	18°35	25°19	25°41	6° 2	13°25	18♋39	10♋37	4♈19	27♌36	26°19	18°26	11°27	T 2
W 3	2 48 7	10°11'37	18° 2	20°12	26°13	26°23	6° 6	13°33	18°39	10°36	4°18	27°27	26°16	18°33	11°36	W 3
T 4	2 52 3	11°10'48	0♉24	21°47	27° 7	27° 6	6°10	13°40	18°38	10°36	4°17	27°17	26°12	18°39	11°45	T 4
F 5	2 56 0	12°10'00	12°38	23°23	28° 0	27°48	6°14	13°47	18°37	10°35	4°16	27° 4	26° 9	18°46	11°53	F 5
S 6	2 59 56	13° 9'15	24°44	24°57	28°53	28°30	6°18	13°55	18°37	10°34	4°15	26°50	26° 6	18°53	12° 2	S 6
S 7	3 3 53	14° 8'31	6♊43	26°31	29°44	29°13	6°21	14° 2	18°36	10°34	4°14	26°37	26° 3	18°59	12°11	S 7
M 8	3 7 49	15° 7'50	18°37	28° 4	0♑36	29°56	6°24	14° 9	18°36	10°33	4°13	26°25	26° 0	19° 6	12°19	M 8
T 9	3 11 46	16° 7'11	0♋28	29°36	1°26	0♑38	6°27	14°17	18°35	10°32	4°13	26°15	25°57	19°13	12°28	T 9
W10	3 15 43	17° 6'33	12°17	1♐ 8	2°16	1°21	6°30	14°24	18°34	10°31	4°12	26° 7	25°53	19°20	12°37	W10
T 11	3 19 39	18° 5'58	24°10	2°39	3° 5	2° 4	6°33	14°32	18°33	10°30	4°11	26° 3	25°50	19°26	12°45	T 11
F 12	3 23 36	19° 5'26	6♌11	4°10	3°54	2°47	6°36	14°39	18°32	10°29	4°10	26° 1	25°47	19°33	12°54	F 12
S 13	3 27 32	20° 4'55	18°24	5°39	4°42	3°30	6°38	14°46	18°31	10°28	4° 9	26° 0	25°44	19°40	13° 2	S 13
S 14	3 31 29	21° 4'27	0♍55	7° 9	5°28	4°13	6°40	14°54	18°30	10°28	4° 8	26° 0	25°41	19°46	13°11	S 14
M15	3 35 25	22° 4'00	13°49	8°37	6°14	4°56	6°42	15° 1	18°29	10°27	4° 8	26° 0	25°37	19°53	13°20	M15
T 16	3 39 22	23° 3'36	27°10	10° 5	6°59	5°39	6°44	15° 9	18°28	10°26	4° 7	25°57	25°34	20° 0	13°28	T 16
W17	3 43 18	24° 3'14	11♎ 1	11°32	7°43	6°23	6°46	15°16	18°27	10°25	4° 6	25°52	25°31	20° 7	13°37	W17
T 18	3 47 15	25° 2'55	25°21	12°58	8°27	7° 6	6°47	15°23	18°26	10°23	4° 5	25°44	25°28	20°13	13°45	T 18
F 19	3 51 12	26° 2'37	10♏ 8	14°24	9° 9	7°50	6°48	15°31	18°25	10°22	4° 5	25°34	25°25	20°20	13°54	F 19
S 20	3 55 8	27° 2'21	25°13	15°49	9°50	8°33	6°49	15°38	18°23	10°21	4° 4	25°22	25°22	20°27	14° 2	S 20
S 21	3 59 5	28° 2'08	10♐28	17°14	10°30	9°17	6°50	15°45	18°22	10°20	4° 3	25°11	25°18	20°33	14°11	S 21
M22	4 3 1	29° 1'56	25°40	18°37	11° 9	10° 0	6°51	15°52	18°21	10°19	4° 3	25° 1	25°15	20°40	14°19	M22
T 23	4 6 58	0♐ 1'46	10♑40	20° 0	11°47	10°44	6°51	16° 0	18°19	10°18	4° 2	24°53	25°12	20°47	14°28	T 23
W24	4 10 54	1° 1'37	25°19	21°21	12°23	11°28	6°R51	16° 7	18°18	10°17	4° 2	24°48	25° 9	20°54	14°36	W24
T 25	4 14 51	2° 1'31	9♒34	22°42	12°58	12°12	6°51	16°14	18°16	10°15	4° 1	24°46	25° 6	21° 0	14°45	T 25
F 26	4 18 47	3° 1'25	23°23	24° 2	13°32	12°56	6°51	16°21	18°15	10°14	4° 1	24°D45	25° 3	21° 7	14°53	F 26
S 27	4 22 44	4° 1'21	6♓47	25°20	14° 4	13°40	6°51	16°29	18°13	10°13	4° 0	24°R45	24°59	21°14	15° 2	S 27
S 28	4 26 41	5° 1'19	19°50	26°37	14°35	14°24	6°50	16°36	18°11	10°11	4° 0	24°45	24°56	21°20	15°10	S 28
M29	4 30 37	6° 1'18	2♈34	27°53	15° 5	15° 8	6°49	16°43	18°10	10°10	3°59	24°42	24°53	21°27	15°18	M29
T 30	4 34 34	7♐ 1'19	15♈ 4	29♐ 7	15♑33	15♑53	6♌48	16♏50	18♋ 8	10♋ 9	3♈59	24♌37	24♌50	21♊34	15♏27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s 8	4s49	2s 9	16s46	0s 0	27s10	4s 3	24s15	1s 7	18n36	0s 2	13s37	2n11	22n16	0n19	21n33	1s16	11s19	14s11	12n11	12n37	17n58	14s16	0n52
T 2	14 27	0 41	3 6	17 20	0 7	27 15	4 6	24 17	1 7	18 35	0 2	13 39	2 11	22 16	0 19	21 34	1 16	11 20	14 11	12 12	12 38	17 59	14 18	0 53
W 3	14 45	3n25	3 53	17 53	0 14	27 19	4 8	24 18	1 7	18 34	0 2	13 41	2 11	22 16	0 19	21 34	1 16	11 20	14 11	12 15	12 40	18 0	14 21	0 53
T 4	15 3	7 19	4 29	18 24	0 22	27 23	4 11	24 20	1 7	18 33	0 2	13 43	2 11	22 16	0 19	21 34	1 16	11 20	14 11	12 19	12 41	18 1	14 23	0 53
F 5	15 22	10 52	4 51	18 55	0 29	27 27	4 14	24 21	1 8	18 32	0 2	13 46	2 11	22 16	0 19	21 34	1 16	11 20	14 11	12 23	12 42	18 2	14 25	0 54
S 6	15 39	13 56	5 0	19 25	0 36	27 30	4 16	24 22	1 8	18 31	0 2	13 48	2 11	22 17	0 19	21 34	1 16	11 20	14 11	12 28	12 43	18 3	14 28	0 54
S 7	15 57	16 23	4 56	19 54	0 42	27 33	4 19	24 22	1 8	18 30	0 1	13 50	2 11	22 17	0 19	21 34	1 16	11 21	14 10	12 32	12 44	18 4	14 30	0 54
M 8	16 14	18 8	4 38	20 22	0 49	27 35	4 21	24 23	1 8	18 30	0 1	13 52	2 11	22 17	0 19	21 34	1 16	11 21	14 10	12 37	12 45	18 5	14 32	0 55
T 9	16 31	19 5	4 9	20 49	0 56	27 37	4 23	24 23	1 9	18 29	0 1	13 54	2 11	22 17	0 19	21 34	1 16	11 21	14 10	12 40	12 46	18 5	14 34	0 55
W10	16 48	19 12	3 29	21 14	1 3	27 38	4 25	24 23	1 9	18 28	0 1	13 56	2 11	22 17	0 19	21 34	1 16	11 21	14 10	12 42	12 47	18 6	14 37	0 55
T 11	17 5	18 28	2 40	21 39	1 9	27 38	4 26	24 22	1 9	18 28	0 1	13 58	2 11	22 17	0 19	21 34	1 16	11 21	14 10	12 44	12 48	18 7	14 39	0 56
F 12	17 21	16 54	1 43	22 3	1 16	27 39	4 28	24 22	1 9	18 27	0 1	14 1	2 11	22 17	0 19	21 34	1 16	11 21	14 9	12 44	12 49	18 8	14 41	0 56
S 13	17 37	14 33	0 40	22 25	1 22	27 38	4 29	24 21	1 10	18 27	0 1	14 3	2 11	22 18	0 19	21 34	1 16	11 22	14 9	12 45	12 50	18 9	14 43	0 56
S 14	17 53	11 28	0n26	22 47	1 29	27 38	4 30	24 20	1 10	18 26	0 1	14 5	2 11	22 18	0 20	21 34	1 16	11 22	14 9	12 45	12 51	18 10	14 46	0 57
M15	18 8	7 45	1 33	23 7	1 35	27 37	4 31	24 19	1 10	18 26	0 1	14 7	2 11	22 18	0 20	21 34	1 16	11 22	14 9	12 45	12 52	18 11	14 48	0 57
T 16	18 23	3 31	2 37	23 26	1 41	27 35	4 32	24 17	1 10	18 26	0 0	14 9	2 11	22 18	0 20	21 34	1 16	11 22	14 8	12 46	12 53	18 11	14 50	0 57
W17	18 38	1s 2	3 34	23 44	1 47	27 33	4 33	24 15	1 10	18 25	0 0	14 11	2 11	22 18	0 20	21 34	1 16	11 22	14 8	12 47	12 54	18 12	14 52	0 58
T 18	18 52	5 41	4 20	24 1	1 52	27 31	4 33	24 13	1 11	18 25	0 0	14 13	2 11	22 18	0 20	21 34	1 16	11 22	14 8	12 50	12 56	18 13	14 55	0 58
F 19	19 6	10 9	4 50	24 17	1 58	27 28	4 33	24 11	1 11	18 25	0 0	14 15	2 11	22 19	0 20	21 34	1 16	11 22	14 8	12 54	12 57	18 14	14 57	0 58
S 20	19 20	14 3	5 0	24 32	2 3	27 25	4 33	24 9	1 11	18 25	0n 0	14 17	2 11	22 19	0 20	21 34	1 16	11 22	14 8	12 57	12 58	18 15	14 59	0 59
S 21	19 33	17 3	4 50	24 45	2 8	27 21	4 32	24 6	1 11	18 25	0 0	14 19	2 11	22 19	0 20	21 34	1 16	11 22	14 7	13 1	12 59	18 16	15 1	0 59
M22	19 46	18 51	4 19	24 58	2 13	27 17	4 32	24 3	1 11	18 25	0 0	14 21	2 11	22 19	0 20	21 34	1 16	11 22	14 7	13 5	13 0	18 16	15 3	1 0
T 23	19 59	19 19	3 30	25 9	2 17	27 13	4 31	24 0	1 11	18 25	0 0	14 23	2 11	22 19	0 20	21 34	1 16	11 22	14 7	13 7	13 1	18 17	15 5	1 0
W24	20 12	18 27	2 29	25 19	2 21	27 9	4 30	23 56	1 12	18 25	0 1	14 25	2 11	22 20	0 20	21 34	1 16	11 22	14 7	13 9	13 2	18 18	15 8	1 0
T 25	20 24	16 26	1 19	25 27	2 25	27 4	4 28	23 52	1 12	18 25	0 1	14 27	2 11	22 20	0 20	21 35	1 16	11 22	14 6	13 9	13 3	18 19	15 10	1 1
F 26	20 35	13 30	0 7	25 35	2 29	26 59	4 27	23 48	1 12	18 25	0 1	14 29	2 11	22 20	0 20	21 35	1 16	11 22	14 6	13 10	13 4	18 20	15 12	1 1
S 27	20 46	9 56	1s 3	25 41	2 32	26 53	4 24	23 44	1 12	18 25	0 1	14 31	2 11	22 20	0 20	21 35	1 16	11 22	14 6	13 10	13 5	18 21	15 14	1 1
S 28	20 57	5 58	2 9	25 47	2 35	26 47	4 22	23 40	1 12	18 26	0 1	14 33	2 12	22 21	0 20	21 35	1 16	11 22	14 5	13 10	13 6	18 21	15 16	1 2
M29	21 8	1 50	3 6	25 51	2 37	26 41	4 19	23 35	1 12	18 26	0 1	14 35	2 12	22 21	0 20	21 35	1 16	11 22	14 5	13 11	13 7	18 22	15 18	1 2
T 30	21s18	2n18	3s53	25s54	2s39	26s35	4s16	23s30	1s12	18n26	0n 1	14s37	2n12	22n21	0n20	21n35	1s16	11s22	14s 5	13n12	13n 8	18n23	15s20	1n 2

Julian Day Number = 3015417.5, Delta T = 02h09m48s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'41, Lahiri = 45°29'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543
geocentric

DECEMBER 3543 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 30	8♐ 1'21	27♈23	0♑20	15♑59	16♑37	6°R47	16♏57	18°R 6	10°R 7	3°R58	24°R29	24♌47	21♊40	15♏35	W 1
T 2	4 42 27	9° 1'25	9♉33	1°31	16°23	17°21	6♌45	17° 4	18♋ 5	10♋ 6	3♈58	24♌18	24°43	21°47	15°43	T 2
F 3	4 46 23	10° 1'30	21°36	2°39	16°46	18° 6	6°44	17°11	18° 3	10° 5	3°57	24° 5	24°40	21°54	15°51	F 3
S 4	4 50 20	11° 1'37	3♊35	3°45	17° 7	18°50	6°42	17°18	18° 1	10° 3	3°57	23°51	24°37	22° 1	15°59	S 4
S 5	4 54 16	12° 1'46	15°29	4°49	17°26	19°35	6°40	17°25	17°59	10° 2	3°57	23°37	24°34	22° 7	16° 8	S 5
M 6	4 58 13	13° 1'57	27°20	5°50	17°43	20°20	6°38	17°32	17°57	10° 0	3°56	23°25	24°31	22°14	16°16	M 6
T 7	5 2 10	14° 2'09	9♋11	6°47	17°58	21° 4	6°35	17°39	17°55	9°59	3°56	23°15	24°28	22°21	16°24	T 7
W 8	5 6 6	15° 2'23	21° 2	7°40	18°10	21°49	6°33	17°46	17°53	9°57	3°56	23° 7	24°24	22°27	16°32	W 8
T 9	5 10 3	16° 2'39	2♌57	8°30	18°21	22°34	6°30	17°53	17°51	9°56	3°56	23° 3	24°21	22°34	16°40	T 9
F 10	5 13 59	17° 2'57	14°59	9°14	18°30	23°19	6°27	17°59	17°49	9°54	3°55	23° 1	24°18	22°41	16°48	F 10
S 11	5 17 56	18° 3'16	27°12	9°53	18°36	24° 4	6°24	18° 6	17°47	9°53	3°55	23°D 0	24°15	22°48	16°56	S 11
S 12	5 21 52	19° 3'37	9♍41	10°27	18°40	24°49	6°21	18°13	17°45	9°51	3°55	23° 1	24°12	22°54	17° 3	S 12
M13	5 25 49	20° 4'00	22°29	10°53	18°R41	25°34	6°17	18°20	17°43	9°50	3°55	23°R 1	24° 8	23° 1	17°11	M13
T 14	5 29 45	21° 4'25	5♎43	11°12	18°41	26°19	6°13	18°26	17°40	9°48	3°55	23° 0	24° 5	23° 8	17°19	T 14
W15	5 33 42	22° 4'52	19°25	11°23	18°37	27° 4	6° 9	18°33	17°38	9°46	3°55	22°57	24° 2	23°14	17°27	W15
T 16	5 37 39	23° 5'20	3♏36	11°R25	18°32	27°50	6° 5	18°39	17°36	9°45	3°55	22°52	23°59	23°21	17°34	T 16
F 17	5 41 35	24° 5'51	18°16	11°18	18°24	28°35	6° 1	18°46	17°34	9°43	3°55	22°44	23°56	23°28	17°42	F 17
S 18	5 45 32	25° 6'23	3♐18	11° 0	18°13	29°20	5°57	18°52	17°32	9°42	3°D55	22°35	23°53	23°34	17°50	S 18
S 19	5 49 28	26° 6'56	18°35	10°32	18° 0	0♒ 6	5°52	18°59	17°29	9°40	3°55	22°26	23°49	23°41	17°57	S 19
M20	5 53 25	27° 7'31	3♑54	9°52	17°45	0°51	5°47	19° 5	17°27	9°38	3°55	22°18	23°46	23°48	18° 5	M20
T 21	5 57 21	28° 8'08	19° 6	9° 3	17°27	1°37	5°42	19°11	17°25	9°37	3°55	22°12	23°43	23°55	18°12	T 21
W22	6 1 18	29° 8'45	3♒59	8° 3	17° 7	2°23	5°37	19°18	17°22	9°35	3°55	22° 8	23°40	24° 1	18°19	W22
T 23	6 5 15	0♑ 9'24	18°28	6°55	16°45	3° 8	5°32	19°24	17°20	9°33	3°55	22°D 7	23°37	24° 8	18°27	T 23
F 24	6 9 11	1°10'03	2♓29	5°39	16°20	3°54	5°26	19°30	17°17	9°32	3°55	22° 7	23°34	24°15	18°34	F 24
S 25	6 13 8	2°10'44	16° 2	4°19	15°54	4°40	5°20	19°36	17°15	9°30	3°55	22° 8	23°30	24°21	18°41	S 25
S 26	6 17 4	3°11'25	29°10	2°56	15°25	5°26	5°15	19°42	17°12	9°28	3°55	22°R 9	23°27	24°28	18°48	S 26
M27	6 21 1	4°12'08	11♈55	1°34	14°55	6°12	5° 9	19°48	17°10	9°27	3°55	22° 9	23°24	24°35	18°55	M27
T 28	6 24 57	5°12'51	24°21	0°15	14°23	6°57	5° 3	19°54	17° 8	9°25	3°56	22° 6	23°21	24°42	19° 2	T 28
W29	6 28 54	6°13'35	6♉34	29♐ 2	13°50	7°43	4°56	20° 0	17° 5	9°23	3°56	22° 2	23°18	24°48	19° 9	W29
T 30	6 32 50	7°14'20	18°38	27°57	13°16	8°30	4°50	20° 6	17° 3	9°22	3°56	21°56	23°14	24°55	19°16	T 30
F 31	6 36 47	8♑15'06	0♊34	27♐ 2	12♑41	9♒16	4♌43	20♏12	17♋ 0	9♋20	3♈57	21♌48	23♌11	25♊ 2	19♏23	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s28	6n17	4s28	25s55	2s41	26s29	4s13	23s25	1s12	18n27	0n 1	14s39	2n12	22n21	0n20	21n35	1s17	11s22	14s 5	13n15	13n 9	18n24	15s22	1n 3
T 2	21 37	9 57	4 51	25 56	2 42	26 22	4 9	23 19	1 12	18 27	0 2	14 41	2 12	22 22	0 20	21 35	1 17	11 22	14 4	13 19	13 10	18 25	15 24	1 3
F 3	21 46	13 10	5 0	25 55	2 43	26 15	4 5	23 13	1 13	18 28	0 2	14 43	2 12	22 22	0 20	21 35	1 17	11 22	14 4	13 23	13 11	18 25	15 26	1 4
S 4	21 55	15 50	4 56	25 54	2 43	26 8	4 0	23 7	1 13	18 28	0 2	14 45	2 12	22 22	0 20	21 35	1 17	11 21	14 4	13 28	13 12	18 26	15 28	1 4
S 5	22 3	17 49	4 40	25 51	2 42	26 0	3 55	23 1	1 13	18 29	0 2	14 46	2 12	22 22	0 20	21 35	1 17	11 21	14 4	13 32	13 13	18 27	15 30	1 4
M 6	22 10	19 2	4 10	25 47	2 40	25 52	3 50	22 55	1 13	18 30	0 2	14 48	2 12	22 23	0 20	21 35	1 17	11 21	14 3	13 36	13 14	18 28	15 32	1 5
T 7	22 18	19 25	3 31	25 42	2 38	25 45	3 44	22 48	1 13	18 30	0 2	14 50	2 12	22 23	0 20	21 36	1 17	11 21	14 3	13 39	13 16	18 29	15 34	1 5
W 8	22 24	18 57	2 41	25 36	2 35	25 37	3 38	22 41	1 13	18 31	0 2	14 52	2 12	22 23	0 20	21 36	1 17	11 21	14 3	13 42	13 17	18 29	15 36	1 5
T 9	22 31	17 38	1 45	25 29	2 31	25 28	3 31	22 34	1 13	18 32	0 2	14 54	2 12	22 23	0 20	21 36	1 17	11 21	14 2	13 43	13 18	18 30	15 37	1 6
F 10	22 37	15 31	0 43	25 21	2 27	25 20	3 24	22 26	1 13	18 33	0 3	14 55	2 12	22 24	0 20	21 36	1 17	11 20	14 2	13 44	13 19	18 31	15 39	1 6
S 11	22 42	12 41	0n22	25 13	2 21	25 12	3 16	22 19	1 13	18 34	0 3	14 57	2 13	22 24	0 20	21 36	1 17	11 20	14 2	13 44	13 20	18 32	15 41	1 7
S 12	22 48	9 14	1 28	25 3	2 14	25 3	3 8	22 11	1 13	18 35	0 3	14 59	2 13	22 24	0 20	21 36	1 17	11 20	14 2	13 44	13 21	18 32	15 43	1 7
M13	22 52	5 16	2 31	24 53	2 6	24 54	2 59	22 3	1 13	18 36	0 3	15 1	2 13	22 25	0 20	21 36	1 17	11 20	14 1	13 44	13 22	18 33	15 45	1 7
T 14	22 56	0 56	3 28	24 42	1 56	24 45	2 49	21 54	1 13	18 37	0 3	15 2	2 13	22 25	0 20	21 36	1 17	11 20	14 1	13 44	13 23	18 34	15 47	1 8
W15	23 0	3s36	4 15	24 30	1 45	24 36	2 40	21 46	1 13	18 38	0 3	15 4	2 13	22 25	0 20	21 36	1 17	11 19	14 1	13 45	13 24	18 35	15 48	1 8
T 16	23 4	8 5	4 48	24 18	1 33	24 26	2 29	21 37	1 13	18 39	0 3	15 6	2 13	22 26	0 20	21 37	1 17	11 19	14 0	13 47	13 25	18 35	15 50	1 9
F 17	23 6	12 15	5 4	24 5	1 20	24 17	2 19	21 28	1 13	18 40	0 4	15 7	2 13	22 26	0 20	21 37	1 17	11 19	14 0	13 49	13 26	18 36	15 52	1 9
S 18	23 9	15 44	5 0	23 52	1 5	24 7	2 7	21 18	1 13	18 41	0 4	15 9	2 13	22 26	0 20	21 37	1 17	11 19	14 0	13 52	13 27	18 37	15 53	1 9
S 19	23 11	18 12	4 34	23 37	0 48	23 57	1 55	21 9	1 13	18 43	0 4	15 11	2 13	22 26	0 20	21 37	1 17	11 18	13 59	13 55	13 28	18 38	15 55	1 10
M20	23 12	19 22	3 49	23 23	0 30	23 46	1 43	20 59	1 13	18 44	0 4	15 12	2 14	22 27	0 20	21 37	1 17	11 18	13 59	13 58	13 29	18 38	15 57	1 10
T 21	23 14	19 7	2 48	23 8	0 12	23 36	1 30	20 49	1 13	18 45	0 4	15 14	2 14	22 27	0 20	21 37	1 17	11 18	13 59	14 0	13 30	18 39	15 58	1 11
W22	23 14	17 33	1 36	22 52	0n 8	23 25	1 17	20 39	1 13	18 47	0 4	15 15	2 14	22 27	0 20	21 37	1 17	11 17	13 58	14 1	13 31	18 40	16 0	1 11
T 23	23 14	14 51	0 20	22 35	0 28	23 15	1 3	20 28	1 13	18 48	0 4	15 17	2 14	22 28	0 20	21 37	1 17	11 17	13 58	14 1	13 32	18 41	16 2	1 11
F 24	23 14	11 22	0s56	22 19	0 48	23 4	0 49	20 18	1 13	18 49	0 5	15 18	2 14	22 28	0 20	21 37	1 17	11 17	13 58	14 1	13 33	18 41	16 3	1 12
S 25	23 13	7 23	2 5	22 2	1 8	22 52	0 35	20 7	1 13	18 51	0 5	15 20	2 14	22 28	0 20	21 38	1 17	11 16	13 58	14 1	13 34	18 42	16 5	1 12
S 26	23 12	3 11	3 6	21 45	1 27	22 41	0 20	19 56	1 13	18 53	0 5	15 21	2 14	22 29	0 20	21 38	1 17	11 16	13 57	14 1	13 35	18 43	16 6	1 13
M27	23 10	1n 3	3 56	21 29	1 45	22 29	0 5	19 44	1 12	18 54	0 5	15 23	2 15	22 29	0 20	21 38	1 17	11 16	13 57	14 1	13 36	18 44	16 8	1 13
T 28	23 8	5 7	4 33	21 14	2 1	22 18	0n11	19 33	1 12	18 56	0 5	15 24	2 15	22 29	0 20	21 38	1 17	11 15	13 57	14 1	13 37	18 44	16 9	1 14
W29	23 6	8 55	4 57	21 0	2 14	22 6	0 26	19 21	1 12	18 57	0 5	15 26	2 15	22 30	0 20	21 38	1 17	11 15	13 56	14 3	13 38	18 45	16 11	1 14
T 30	23 3	12 17	5 8	20 48	2 26	21 54	0 42	19 9	1 12	18 59	0 5	15 27	2 15	22 30	0 20	21 38	1 17	11 15	13 56	14 5	13 39	18 46	16 12	1 14
F 31	22s59	15n 8	5s 5	20s37	2n35	21s41	0n57	18s57	1s12	19n 1	0n 5	15s28	2n15	22n30	0n20	21n38	1s17	11s14	13s56	14n 7	13n40	18n46	16s14	1n15

Julian Day Number = 3015447.5, Delta T = 02h09m49s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'45, Lahiri = 45°29'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

JANUARY 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 44	9♑15'53	12♊27	26°R17	12°R 5	10♒ 2	4°R37	20♏17	16°R58	9°R18	3♈57	21°R40	23♌ 8	25♊ 8	19♏30	S 1
S 2	6 44 40	10°16'41	24°18	25♐44	11♑28	10°48	4♌30	20°23	16♋55	9♋16	3°57	21♌31	23° 5	25°15	19°36	S 2
M 3	6 48 37	11°17'30	6♋10	25°22	10°52	11°34	4°23	20°29	16°52	9°15	3°58	21°24	23° 2	25°22	19°43	M 3
T 4	6 52 33	12°18'20	18° 4	25°11	10°15	12°20	4°16	20°34	16°50	9°13	3°58	21°18	22°59	25°28	19°49	T 4
W 5	6 56 30	13°19'11	0♌ 1	25°D11	9°39	13° 7	4° 9	20°39	16°47	9°11	3°58	21°14	22°55	25°35	19°56	W 5
T 6	7 0 26	14°20'02	12° 4	25°20	9° 3	13°53	4° 2	20°45	16°45	9°10	3°59	21°11	22°52	25°42	20° 2	T 6
F 7	7 4 23	15°20'55	24°15	25°39	8°28	14°39	3°55	20°50	16°42	9° 8	3°59	21°D11	22°49	25°49	20° 9	F 7
S 8	7 8 19	16°21'48	6♍35	26° 6	7°55	15°26	3°47	20°55	16°40	9° 6	4° 0	21°12	22°46	25°55	20°15	S 8
S 9	7 12 16	17°22'43	19° 9	26°40	7°22	16°12	3°40	21° 1	16°37	9° 5	4° 0	21°13	22°43	26° 2	20°21	S 9
M10	7 16 13	18°23'39	2♎ 0	27°21	6°51	16°59	3°32	21° 6	16°35	9° 3	4° 1	21°15	22°40	26° 9	20°27	M10
T 11	7 20 9	19°24'35	15°11	28° 8	6°22	17°45	3°25	21°11	16°32	9° 1	4° 2	21°R16	22°36	26°15	20°33	T 11
W12	7 24 6	20°25'33	28°44	29° 0	5°54	18°32	3°17	21°16	16°30	9° 0	4° 2	21°16	22°33	26°22	20°39	W12
T 13	7 28 2	21°26'32	12♏42	29°57	5°29	19°19	3° 9	21°20	16°27	8°58	4° 3	21°14	22°30	26°29	20°45	T 13
F 14	7 31 59	22°27'31	27° 5	0♑58	5° 5	20° 5	3° 1	21°25	16°24	8°56	4° 3	21°11	22°27	26°35	20°51	F 14
S 15	7 35 55	23°28'32	11♐48	2° 2	4°44	20°52	2°53	21°30	16°22	8°55	4° 4	21° 8	22°24	26°42	20°56	S 15
S 16	7 39 52	24°29'33	26°48	3° 9	4°25	21°39	2°45	21°35	16°19	8°53	4° 5	21° 4	22°20	26°49	21° 2	S 16
M17	7 43 48	25°30'36	11♑55	4°20	4° 9	22°26	2°37	21°39	16°17	8°51	4° 6	21° 0	22°17	26°56	21° 7	M17
T 18	7 47 45	26°31'38	27° 0	5°32	3°55	23°12	2°29	21°44	16°14	8°50	4° 6	20°57	22°14	27° 2	21°13	T 18
W19	7 51 42	27°32'41	11♒54	6°47	3°43	23°59	2°21	21°48	16°12	8°48	4° 7	20°56	22°11	27° 9	21°18	W19
T 20	7 55 38	28°33'45	26°28	8° 3	3°34	24°46	2°13	21°52	16° 9	8°47	4° 8	20°D56	22° 8	27°16	21°23	T 20
F 21	7 59 35	29°34'48	10♓38	9°21	3°28	25°33	2° 5	21°57	16° 7	8°45	4° 9	20°57	22° 5	27°22	21°28	F 21
S 22	8 3 31	0♒35'52	24°21	10°41	3°23	26°20	1°57	22° 1	16° 5	8°44	4° 9	20°58	22° 1	27°29	21°33	S 22
S 23	8 7 28	1°36'56	7♈38	12° 2	3°D22	27° 7	1°49	22° 5	16° 2	8°42	4°10	21° 0	21°58	27°36	21°38	S 23
M24	8 11 24	2°38'00	20°30	13°24	3°22	27°54	1°40	22° 9	16° 0	8°40	4°11	21° 1	21°55	27°42	21°43	M24
T 25	8 15 21	3°39'04	3♉ 1	14°47	3°26	28°41	1°32	22°13	15°57	8°39	4°12	21°R 1	21°52	27°49	21°48	T 25
W26	8 19 17	4°40'07	15°15	16°10	3°31	29°28	1°24	22°16	15°55	8°37	4°13	21° 1	21°49	27°56	21°53	W26
T 27	8 23 14	5°41'11	27°17	17°35	3°39	0♓15	1°16	22°20	15°52	8°36	4°14	21° 0	21°46	28° 3	21°57	T 27
F 28	8 27 11	6°42'15	9♊11	19° 1	3°49	1° 2	1° 8	22°24	15°50	8°34	4°15	20°58	21°42	28° 9	22° 2	F 28
S 29	8 31 7	7°43'18	21° 2	20°27	4° 1	1°50	1° 0	22°27	15°48	8°33	4°16	20°56	21°39	28°16	22° 6	S 29
S 30	8 35 4	8°44'22	2♋53	21°54	4°15	2°37	0°52	22°31	15°46	8°32	4°17	20°54	21°36	28°23	22°10	S 30
M31	8 39 0	9♒45'25	14♋46	23♑22	4♑32	3♓24	0♌44	22♏34	15♋43	8♋30	4♈18	20♌52	21♌33	28♊29	22♏14	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s55	17n20	4s49	20s30	2n42	21s29	1n13	18s44	1s12	19n 2	0n 6	15s30	2n15	22n31	0n20	21n38	1s17	11s14	13s55	14n10	13n42	18n47	16s15	1n15	S 1
S 2	22 51	18 47	4 20	20 24	2 46	21 17	1 28	18 32	1 12	19 4	0 6	15 31	2 15	22 31	0 20	21 39	1 17	11 13	13 55	14 13	13 43	18 48	16 16	1 16	S 2
M 3	22 46	19 26	3 40	20 21	2 49	21 4	1 44	18 19	1 12	19 6	0 6	15 32	2 16	22 31	0 20	21 39	1 17	11 13	13 55	14 15	13 44	18 49	16 18	1 16	M 3
T 4	22 40	19 13	2 50	20 20	2 50	20 52	1 59	18 6	1 12	19 8	0 6	15 34	2 16	22 32	0 20	21 39	1 17	11 13	13 55	14 17	13 45	18 49	16 19	1 17	T 4
W 5	22 35	18 8	1 53	20 21	2 49	20 40	2 14	17 53	1 11	19 9	0 6	15 35	2 16	22 32	0 20	21 39	1 17	11 12	13 54	14 18	13 46	18 50	16 20	1 17	W 5
T 6	22 28	16 14	0 50	20 23	2 46	20 28	2 29	17 40	1 11	19 11	0 6	15 36	2 16	22 32	0 20	21 39	1 17	11 12	13 54	14 19	13 47	18 51	16 21	1 17	T 6
F 7	22 22	13 36	0n17	20 28	2 43	20 16	2 43	17 26	1 11	19 13	0 6	15 37	2 16	22 33	0 20	21 39	1 17	11 11	13 54	14 19	13 48	18 51	16 23	1 18	F 7
S 8	22 15	10 19	1 23	20 33	2 38	20 4	2 57	17 12	1 11	19 15	0 7	15 38	2 16	22 33	0 21	21 39	1 17	11 11	13 53	14 19	13 49	18 52	16 24	1 18	S 8
S 9	22 7	6 31	2 27	20 39	2 32	19 52	3 10	16 58	1 11	19 17	0 7	15 40	2 17	22 33	0 21	21 39	1 17	11 10	13 53	14 18	13 50	18 53	16 25	1 19	S 9
M10	21 59	2 21	3 25	20 47	2 26	19 41	3 23	16 44	1 11	19 19	0 7	15 41	2 17	22 34	0 21	21 40	1 17	11 10	13 53	14 18	13 51	18 53	16 26	1 19	M10
T 11	21 51	2s 1	4 14	20 54	2 19	19 30	3 35	16 30	1 10	19 21	0 7	15 42	2 17	22 34	0 21	21 40	1 17	11 9	13 52	14 18	13 52	18 54	16 27	1 20	T 11
W12	21 42	6 25	4 50	21 2	2 12	19 20	3 47	16 15	1 10	19 23	0 7	15 43	2 17	22 34	0 21	21 40	1 17	11 9	13 52	14 18	13 53	18 55	16 28	1 20	W12
T 13	21 33	10 35	5 10	21 10	2 4	19 10	3 58	16 1	1 10	19 24	0 7	15 44	2 17	22 34	0 21	21 40	1 17	11 8	13 52	14 18	13 54	18 55	16 30	1 21	T 13
F 14	21 23	14 17	5 12	21 18	1 56	19 1	4 8	15 46	1 10	19 26	0 7	15 45	2 18	22 35	0 21	21 40	1 17	11 8	13 52	14 19	13 55	18 56	16 31	1 21	F 14
S 15	21 13	17 10	4 53	21 25	1 48	18 52	4 18	15 31	1 10	19 28	0 8	15 46	2 18	22 35	0 21	21 40	1 16	11 7	13 51	14 20	13 56	18 57	16 32	1 22	S 15
S 16	21 3	18 57	4 15	21 32	1 40	18 43	4 27	15 16	1 9	19 30	0 8	15 47	2 18	22 35	0 21	21 40	1 16	11 7	13 51	14 21	13 57	18 57	16 33	1 22	S 16
M17	20 52	19 25	3 18	21 39	1 31	18 35	4 36	15 1	1 9	19 32	0 8	15 48	2 18	22 36	0 21	21 40	1 16	11 6	13 51	14 23	13 58	18 58	16 34	1 23	M17
T 18	20 40	18 29	2 8	21 45	1 23	18 28	4 43	14 45	1 9	19 34	0 8	15 49	2 18	22 36	0 21	21 41	1 16	11 6	13 51	14 23	13 59	18 59	16 34	1 23	T 18
W19	20 29	16 17	0 50	21 50	1 14	18 21	4 51	14 30	1 9	19 36	0 8	15 50	2 19	22 36	0 21	21 41	1 16	11 5	13 50	14 24	14 0	18 59	16 35	1 24	W19
T 20	20 17	13 4	0s31	21 54	1 5	18 14	4 57	14 14	1 8	19 38	0 8	15 51	2 19	22 37	0 21	21 41	1 16	11 5	13 50	14 24	14 1	19 0	16 36	1 24	T 20
F 21	20 4	9 10	1 47	21 58	0 57	18 8	5 3	13 58	1 8	19 40	0 8	15 52	2 19	22 37	0 21	21 41	1 16	11 4	13 50	14 24	14 2	19 1	16 37	1 25	F 21
S 22	19 51	4 54	2 54	22 1	0 48	18 3	5 9	13 42	1 8	19 42	0 9	15 52	2 19	22 37	0 21	21 41	1 16	11 3	13 49	14 23	14 3	19 1	16 38	1 25	S 22
S 23	19 38	0 32	3 50	22 2	0 40	17 58	5 14	13 26	1 8	19 44	0 9	15 53	2 19	22 38	0 21	21 41	1 16	11 3	13 49	14 23	14 4	19 2	16 39	1 25	S 23
M24	19 24	3n43	4 33	22 3	0 32	17 54	5 18	13 9	1 7	19 46	0 9	15 54	2 20	22 38	0 21	21 41	1 16	11 2	13 49	14 22	14 5	19 2	16 39	1 26	M24
T 25	19 10	7 42	5 1	22 3	0 23	17 50	5 22	12 53	1 7	19 48	0 9	15 55	2 20	22 38	0 21	21 41	1 16	11 2	13 49	14 22	14 6	19 3	16 40	1 26	T 25
W26	18 56	11 15	5 15	22 1	0 15	17 47	5 25	12 36	1 7	19 50	0 9	15 56	2 20	22 38	0 21	21 42	1 16	11 1	13 48	14 22	14 7	19 4	16 41	1 27	W26
T 27	18 41	14 17	5 14	21 59	0 7	17 44	5 28	12 20	1 6	19 51	0 9	15 56	2 20	22 39	0 21	21 42	1 16	11 0	13 48	14 23	14 8	19 4	16 42	1 27	T 27
F 28	18 26	16 41	5 0	21 55	0s 1	17 41	5 30	12 3	1 6	19 53	0 9	15 57	2 20	22 39	0 21	21 42	1 16	11 0	13 48	14 23	14 9	19 5	16 42	1 28	F 28
S 29	18 11	18 23	4 34	21 50	0 8	17 39	5 32	11 46	1 6	19 55	0 9	15 58	2 21	22 39	0 21	21 42	1 16	10 59	13 48	14 24	14 10	19 6	16 43	1 28	S 29
S 30	17 55	19 17	3 55	21 44	0 16	17 37	5 33	11 29	1 5	19 57	0 10	15 58	2 21	22 39	0 21	21 42	1 16	10 59	13 47	14 25	14 11	19 6	16 43	1 29	S 30
M31	17s39	19n20	3s 7	21s37	0s23	17s36	5n34	11s11	1s 5	19n59	0n10	15s59	2n21	22n40	0n21	21n42	1s16	10s58	13s47	14n25	14n12	19n 7	16s44	1n30	M31

Julian Day Number = 3015478.5, Delta T = 02h09m49s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'49, Lahiri = 45°29'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

FEBRUARY 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 57	10♒46'28	26♋45	24♑50	4♑50	4♓11	0°R36	22♏37	15°R41	8°R29	4♈19	20°R51	21♌30	28♊36	22♏18	T 1
W 2	8 46 53	11°47'31	8♌52	26°19	5°11	4°58	0♌28	22°40	15♋39	8♋27	4°20	20♌50	21°26	28°43	22°22	W 2
T 3	8 50 50	12°48'34	21° 8	27°48	5°33	5°46	0°21	22°43	15°37	8°26	4°21	20°D50	21°23	28°49	22°26	T 3
F 4	8 54 47	13°49'37	3♍34	29°18	5°57	6°33	0°13	22°46	15°34	8°25	4°22	20°50	21°20	28°56	22°30	F 4
S 5	8 58 43	14°50'39	16°11	0♒48	6°23	7°20	0° 5	22°49	15°32	8°23	4°23	20°50	21°17	29° 3	22°34	S 5
S 6	9 2 40	15°51'42	29° 2	2°19	6°51	8° 7	29♋58	22°52	15°30	8°22	4°24	20°51	21°14	29° 9	22°37	S 6
M 7	9 6 36	16°52'45	12♎ 6	3°50	7°20	8°55	29°50	22°55	15°28	8°21	4°26	20°52	21°11	29°16	22°41	M 7
T 8	9 10 33	17°53'47	25°26	5°22	7°51	9°42	29°43	22°57	15°26	8°20	4°27	20°52	21° 7	29°23	22°44	T 8
W 9	9 14 29	18°54'50	9♏ 1	6°54	8°24	10°29	29°35	23° 0	15°24	8°18	4°28	20°52	21° 4	29°30	22°47	W 9
T 10	9 18 26	19°55'52	22°53	8°27	8°58	11°17	29°28	23° 2	15°22	8°17	4°29	20°R52	21° 1	29°36	22°50	T 10
F 11	9 22 22	20°56'55	7♐ 0	10° 1	9°33	12° 4	29°21	23° 4	15°20	8°16	4°30	20°D52	20°58	29°43	22°53	F 11
S 12	9 26 19	21°57'58	21°23	11°35	10°10	12°52	29°14	23° 7	15°18	8°15	4°32	20°52	20°55	29°50	22°56	S 12
S 13	9 30 16	22°59'00	5♑56	13° 9	10°48	13°39	29° 7	23° 9	15°16	8°14	4°33	20°52	20°52	29°56	22°59	S 13
M14	9 34 12	24° 0'02	20°37	14°44	11°27	14°26	29° 1	23°11	15°14	8°13	4°34	20°53	20°48	0♋ 3	23° 2	M14
T 15	9 38 9	25° 1'04	5♒18	16°19	12° 7	15°14	28°54	23°12	15°13	8°12	4°35	20°53	20°45	0°10	23° 4	T 15
W16	9 42 5	26° 2'05	19°54	17°55	12°49	16° 1	28°47	23°14	15°11	8°11	4°37	20°R53	20°42	0°16	23° 7	W16
T 17	9 46 2	27° 3'06	4♓17	19°32	13°32	16°49	28°41	23°16	15° 9	8°10	4°38	20°53	20°39	0°23	23° 9	T 17
F 18	9 49 58	28° 4'06	18°23	21° 9	14°15	17°36	28°35	23°17	15° 7	8° 9	4°39	20°52	20°36	0°30	23°11	F 18
S 19	9 53 55	29° 5'06	2♈ 8	22°47	15° 0	18°24	28°29	23°19	15° 6	8° 8	4°41	20°51	20°32	0°36	23°13	S 19
S 20	9 57 51	0♓ 6'04	15°28	24°26	15°46	19°11	28°23	23°20	15° 4	8° 7	4°42	20°50	20°29	0°43	23°15	S 20
M21	10 1 48	1° 7'01	28°26	26° 5	16°33	19°59	28°17	23°21	15° 3	8° 6	4°43	20°49	20°26	0°50	23°17	M21
T 22	10 5 44	2° 7'58	11♉ 2	27°44	17°20	20°46	28°11	23°22	15° 1	8° 5	4°45	20°48	20°23	0°57	23°19	T 22
W23	10 9 41	3° 8'54	23°21	29°25	18° 8	21°34	28° 6	23°23	15° 0	8° 4	4°46	20°47	20°20	1° 3	23°20	W23
T 24	10 13 38	4° 9'48	5♊25	1♓ 6	18°58	22°21	28° 1	23°24	14°58	8° 3	4°48	20°D47	20°17	1°10	23°22	T 24
F 25	10 17 34	5°10'41	17°20	2°47	19°48	23° 9	27°56	23°25	14°57	8° 3	4°49	20°47	20°13	1°17	23°23	F 25
S 26	10 21 31	6°11'34	29°10	4°30	20°38	23°56	27°51	23°26	14°56	8° 2	4°51	20°48	20°10	1°23	23°25	S 26
S 27	10 25 27	7°12'25	11♋ 1	6°13	21°30	24°43	27°46	23°26	14°54	8° 1	4°52	20°50	20° 7	1°30	23°26	S 27
M28	10 29 24	8°13'15	22°57	7°57	22°22	25°31	27°41	23°27	14°53	8° 1	4°53	20°51	20° 4	1°37	23°27	M28
T 29	10 33 20	9♓14'03	5♌ 1	9♓41	23♑15	26♓18	27♋37	23♏27	14♋52	8♋ 0	4♈55	20♌52	20♌ 1	1♋43	23♏28	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s23	18n30	2s10	21s29	0s30	17s34	5n35	10s54	1s 5	20n 1	0n10	16s 0	2n21	22n40	0n21	21n42	1s16	10s57	13s47	14n26	14n13	19n 7	16s44	1n30
W 2	17 6	16 50	1 6	21 20	0 37	17 33	5 35	10 37	1 4	20 3	0 10	16 0	2 22	22 40	0 21	21 42	1 16	10 57	13 47	14 26	14 14	19 8	16 45	1 31
T 3	16 50	14 22	0n 2	21 9	0 44	17 33	5 35	10 19	1 4	20 4	0 10	16 1	2 22	22 41	0 21	21 42	1 16	10 56	13 46	14 26	14 15	19 9	16 45	1 31
F 4	16 32	11 12	1 10	20 57	0 51	17 32	5 35	10 1	1 4	20 6	0 10	16 1	2 22	22 41	0 21	21 43	1 16	10 56	13 46	14 26	14 16	19 9	16 46	1 32
S 5	16 15	7 30	2 16	20 44	0 57	17 32	5 34	9 44	1 3	20 8	0 10	16 2	2 22	22 41	0 21	21 43	1 16	10 55	13 46	14 26	14 17	19 10	16 46	1 32
S 6	15 57	3 24	3 17	20 30	1 3	17 31	5 33	9 26	1 3	20 10	0 10	16 2	2 22	22 41	0 21	21 43	1 16	10 54	13 46	14 25	14 18	19 10	16 47	1 33
M 7	15 39	0s56	4 8	20 15	1 9	17 31	5 31	9 8	1 3	20 11	0 11	16 3	2 23	22 42	0 21	21 43	1 16	10 54	13 46	14 25	14 19	19 11	16 47	1 33
T 8	15 20	5 17	4 47	19 59	1 15	17 31	5 30	8 50	1 2	20 13	0 11	16 3	2 23	22 42	0 21	21 43	1 16	10 53	13 45	14 25	14 20	19 12	16 47	1 34
W 9	15 2	9 28	5 11	19 41	1 20	17 31	5 28	8 32	1 2	20 14	0 11	16 3	2 23	22 42	0 21	21 43	1 16	10 52	13 45	14 25	14 21	19 12	16 48	1 34
T 10	14 43	13 13	5 17	19 22	1 25	17 31	5 26	8 14	1 2	20 16	0 11	16 4	2 23	22 42	0 21	21 43	1 16	10 52	13 45	14 25	14 22	19 13	16 48	1 35
F 11	14 24	16 17	5 5	19 2	1 30	17 31	5 23	7 55	1 1	20 18	0 11	16 4	2 24	22 42	0 21	21 43	1 16	10 51	13 45	14 25	14 23	19 13	16 48	1 35
S 12	14 4	18 24	4 34	18 41	1 35	17 31	5 21	7 37	1 1	20 19	0 11	16 4	2 24	22 43	0 21	21 43	1 16	10 50	13 45	14 25	14 24	19 14	16 48	1 36
S 13	13 44	19 22	3 45	18 19	1 39	17 31	5 18	7 18	1 0	20 21	0 11	16 5	2 24	22 43	0 21	21 44	1 16	10 50	13 44	14 25	14 25	19 14	16 48	1 36
M14	13 25	19 2	2 40	17 56	1 43	17 31	5 15	7 0	1 0	20 22	0 11	16 5	2 24	22 43	0 21	21 44	1 16	10 49	13 44	14 25	14 26	19 15	16 49	1 37
T 15	13 4	17 24	1 25	17 31	1 47	17 31	5 12	6 41	1 0	20 24	0 11	16 5	2 25	22 43	0 21	21 44	1 16	10 48	13 44	14 25	14 27	19 16	16 49	1 37
W16	12 44	14 38	0 5	17 5	1 51	17 30	5 8	6 23	0 59	20 25	0 12	16 5	2 25	22 43	0 21	21 44	1 16	10 48	13 44	14 25	14 28	19 16	16 49	1 38
T 17	12 24	11 0	1s14	16 38	1 54	17 30	5 5	6 4	0 59	20 27	0 12	16 5	2 25	22 44	0 21	21 44	1 15	10 47	13 44	14 25	14 29	19 17	16 49	1 39
F 18	12 3	6 49	2 27	16 10	1 57	17 29	5 1	5 45	0 58	20 28	0 12	16 6	2 25	22 44	0 21	21 44	1 15	10 46	13 44	14 25	14 30	19 17	16 49	1 39
S 19	11 42	2 22	3 29	15 41	1 59	17 29	4 57	5 27	0 58	20 29	0 12	16 6	2 26	22 44	0 21	21 44	1 15	10 46	13 43	14 25	14 31	19 18	16 49	1 40
S 20	11 21	2n 3	4 19	15 11	2 2	17 27	4 53	5 8	0 57	20 30	0 12	16 6	2 26	22 44	0 21	21 44	1 15	10 45	13 43	14 26	14 32	19 18	16 49	1 40
M21	10 59	6 15	4 53	14 39	2 3	17 26	4 49	4 49	0 57	20 32	0 12	16 6	2 26	22 44	0 21	21 44	1 15	10 44	13 43	14 26	14 33	19 19	16 49	1 41
T 22	10 38	10 3	5 12	14 7	2 5	17 25	4 45	4 30	0 57	20 33	0 12	16 6	2 26	22 45	0 21	21 45	1 15	10 44	13 43	14 27	14 34	19 19	16 49	1 41
W23	10 16	13 20	5 17	13 33	2 6	17 23	4 41	4 11	0 56	20 34	0 12	16 6	2 27	22 45	0 21	21 45	1 15	10 43	13 43	14 27	14 35	19 20	16 48	1 42
T 24	9 54	16 0	5 7	12 58	2 7	17 21	4 36	3 52	0 56	20 35	0 12	16 6	2 27	22 45	0 21	21 45	1 15	10 42	13 43	14 27	14 36	19 20	16 48	1 42
F 25	9 32	17 56	4 44	12 22	2 7	17 19	4 32	3 33	0 55	20 36	0 13	16 6	2 27	22 45	0 21	21 45	1 15	10 42	13 43	14 27	14 37	19 21	16 48	1 43
S 26	9 10	19 6	4 9	11 45	2 7	17 16	4 27	3 14	0 55	20 37	0 13	16 6	2 27	22 45	0 21	21 45	1 15	10 41	13 42	14 26	14 38	19 21	16 48	1 44
S 27	8 48	19 25	3 23	11 7	2 7	17 13	4 22	2 55	0 54	20 39	0 13	16 6	2 27	22 45	0 21	21 45	1 15	10 40	13 42	14 26	14 39	19 22	16 48	1 44
M28	8 25	18 52	2 28	10 28	2 6	17 10	4 17	2 35	0 54	20 40	0 13	16 6	2 28	22 45	0 21	21 45	1 15	10 40	13 42	14 25	14 40	19 22	16 47	1 45
T 29	8s 2	17n27	1s27	9s48	2s 4	17s 6	4n12	2s16	0s53	20n40	0n13	16s 5	2n28	22n45	0n21	21n45	1s15	10s39	13s42	14n25	14n41	19n23	16s47	1n45

Julian Day Number = 3015509.5, Delta T = 02h09m50s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'54, Lahiri = 45°29'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

MARCH 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 37 17	10♓14'51	17♌16	11♓26	24♉ 9	27♓ 6	27°R33	23♏28	14°R51	7°R59	4♈56	20°R53	19♌58	1♋50	23♏28	W 1
T 2	10 41 13	11°15'37	29°45	13°12	25° 3	27°53	27♋28	23°28	14♋50	7♋59	4°58	20♌53	19°54	1°57	23°29	T 2
F 3	10 45 10	12°16'22	12♍30	14°59	25°58	28°41	27°25	23°R28	14°48	7°58	4°59	20°52	19°51	2° 3	23°30	F 3
S 4	10 49 7	13°17'06	25°30	16°46	26°53	29°28	27°21	23°28	14°47	7°58	5° 1	20°49	19°48	2°10	23°30	S 4
S 5	10 53 3	14°17'49	8♎45	18°34	27°49	0♈16	27°17	23°28	14°46	7°57	5° 2	20°46	19°45	2°17	23°31	S 5
M 6	10 57 0	15°18'31	22°13	20°22	28°46	1° 3	27°14	23°27	14°46	7°57	5° 4	20°42	19°42	2°23	23°31	M 6
T 7	11 0 56	16°19'12	5♏54	22°11	29°43	1°50	27°11	23°27	14°45	7°56	5° 5	20°38	19°38	2°30	23°R31	T 7
W 8	11 4 53	17°19'52	19°45	24° 0	0♒40	2°38	27° 8	23°26	14°44	7°56	5° 7	20°35	19°35	2°37	23°31	W 8
T 9	11 8 49	18°20'31	3♐43	25°50	1°38	3°25	27° 5	23°26	14°43	7°56	5° 9	20°33	19°32	2°44	23°31	T 9
F 10	11 12 46	19°21'10	17°49	27°40	2°37	4°13	27° 3	23°25	14°42	7°55	5°10	20°D32	19°29	2°50	23°30	F 10
S 11	11 16 42	20°21'47	1♑58	29°30	3°36	5° 0	27° 0	23°24	14°42	7°55	5°12	20°32	19°26	2°57	23°30	S 11
S 12	11 20 39	21°22'23	16°11	1♈19	4°35	5°47	26°58	23°24	14°41	7°55	5°13	20°34	19°23	3° 4	23°30	S 12
M13	11 24 36	22°22'58	0♒25	3° 9	5°35	6°35	26°56	23°23	14°41	7°55	5°15	20°35	19°19	3°10	23°29	M13
T 14	11 28 32	23°23'32	14°37	4°58	6°35	7°22	26°54	23°21	14°40	7°54	5°16	20°R36	19°16	3°17	23°28	T 14
W15	11 32 29	24°24'05	28°45	6°46	7°36	8°10	26°53	23°20	14°40	7°54	5°18	20°36	19°13	3°24	23°27	W15
T 16	11 36 25	25°24'36	12♓44	8°32	8°37	8°57	26°51	23°19	14°39	7°54	5°20	20°34	19°10	3°30	23°27	T 16
F 17	11 40 22	26°25'06	26°31	10°18	9°38	9°44	26°50	23°17	14°39	7°54	5°21	20°31	19° 7	3°37	23°25	F 17
S 18	11 44 18	27°25'35	10♈ 3	12° 1	10°40	10°31	26°49	23°16	14°39	7°54	5°23	20°25	19° 3	3°44	23°24	S 18
S 19	11 48 15	28°26'02	23°17	13°42	11°42	11°19	26°48	23°14	14°38	7°D54	5°24	20°19	19° 0	3°50	23°23	S 19
M20	11 52 11	29°26'27	6♉12	15°20	12°44	12° 6	26°48	23°13	14°38	7°54	5°26	20°12	18°57	3°57	23°22	M20
T 21	11 56 8	0♈26'50	18°49	16°54	13°47	12°53	26°47	23°11	14°38	7°54	5°28	20° 5	18°54	4° 4	23°20	T 21
W22	12 0 4	1°27'12	1♊ 8	18°24	14°50	13°40	26°D47	23° 9	14°38	7°54	5°29	20° 0	18°51	4°10	23°19	W22
T 23	12 4 1	2°27'32	13°14	19°50	15°53	14°28	26°47	23° 7	14°D38	7°54	5°31	19°56	18°48	4°17	23°17	T 23
F 24	12 7 58	3°27'51	25°10	21°10	16°57	15°15	26°47	23° 5	14°38	7°54	5°32	19°53	18°44	4°24	23°15	F 24
S 25	12 11 54	4°28'07	7♋ 0	22°24	18° 1	16° 2	26°48	23° 3	14°38	7°55	5°34	19°D53	18°41	4°30	23°13	S 25
S 26	12 15 51	5°28'21	18°51	23°32	19° 5	16°49	26°48	23° 0	14°38	7°55	5°36	19°54	18°38	4°37	23°11	S 26
M27	12 19 47	6°28'34	0♌46	24°33	20° 9	17°36	26°49	22°58	14°38	7°55	5°37	19°55	18°35	4°44	23° 9	M27
T 28	12 23 44	7°28'44	12°52	25°26	21°13	18°23	26°50	22°55	14°39	7°55	5°39	19°57	18°32	4°51	23° 7	T 28
W29	12 27 40	8°28'53	25°13	26°11	22°18	19°10	26°51	22°53	14°39	7°56	5°40	19°R57	18°29	4°57	23° 4	W29
T 30	12 31 37	9°29'00	7♍51	26°48	23°23	19°57	26°53	22°50	14°39	7°56	5°42	19°55	18°25	5° 4	23° 2	T 30
F 31	12 35 33	10♈29'04	20♍50	27♈15	24♒29	20♈44	26♋54	22♏48	14♋40	7♋57	5♈44	19♌51	18♌22	5♋11	22♏59	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s40	15n13	0s20	9s 6	2s 3	17s 2	4n 7	1s57	0s53	20n41	0n13	16s 5	2n28	22n46	0n21	21n45	1s15	10s38	13s42	14n25	14n42	19n23	16s47	1n46
T 2	7 17	12 14	0n49	8 24	2 0	16 58	4 2	1 38	0 52	20 42	0 13	16 5	2 28	22 46	0 21	21 45	1 15	10 38	13 42	14 25	14 43	19 24	16 46	1 46
F 3	6 54	8 37	1 56	7 41	1 57	16 54	3 57	1 19	0 52	20 43	0 13	16 5	2 29	22 46	0 21	21 45	1 15	10 37	13 42	14 25	14 44	19 24	16 46	1 47
S 4	6 31	4 31	2 59	6 56	1 54	16 49	3 52	1 0	0 51	20 44	0 13	16 5	2 29	22 46	0 21	21 45	1 15	10 36	13 42	14 26	14 45	19 25	16 45	1 48
S 5	6 8	0 9	3 54	6 11	1 50	16 43	3 47	0 40	0 51	20 45	0 13	16 4	2 29	22 46	0 21	21 46	1 15	10 36	13 42	14 27	14 46	19 25	16 45	1 48
M 6	5 45	4s18	4 36	5 25	1 46	16 37	3 41	0 21	0 50	20 45	0 13	16 4	2 29	22 46	0 21	21 46	1 15	10 35	13 41	14 28	14 47	19 26	16 44	1 49
T 7	5 21	8 36	5 3	4 37	1 41	16 31	3 36	0 2	0 50	20 46	0 14	16 4	2 30	22 46	0 21	21 46	1 15	10 34	13 41	14 30	14 48	19 26	16 44	1 49
W 8	4 58	12 29	5 14	3 50	1 36	16 25	3 31	0n17	0 49	20 47	0 14	16 3	2 30	22 46	0 20	21 46	1 15	10 34	13 41	14 31	14 49	19 27	16 43	1 50
T 9	4 34	15 43	5 6	3 1	1 29	16 18	3 25	0 36	0 49	20 47	0 14	16 3	2 30	22 46	0 20	21 46	1 15	10 33	13 41	14 31	14 50	19 27	16 43	1 50
F 10	4 11	18 3	4 39	2 11	1 23	16 10	3 20	0 55	0 48	20 48	0 14	16 3	2 30	22 46	0 20	21 46	1 15	10 32	13 41	14 31	14 51	19 28	16 42	1 51
S 11	3 47	19 18	3 56	1 21	1 15	16 2	3 14	1 15	0 48	20 49	0 14	16 2	2 31	22 47	0 20	21 46	1 14	10 32	13 41	14 31	14 52	19 28	16 41	1 52
S 12	3 24	19 20	2 57	0 31	1 7	15 54	3 9	1 34	0 47	20 49	0 14	16 2	2 31	22 47	0 20	21 46	1 14	10 31	13 41	14 31	14 53	19 29	16 41	1 52
M13	3 0	18 8	1 48	0n20	0 59	15 45	3 3	1 53	0 46	20 49	0 14	16 1	2 31	22 47	0 20	21 46	1 14	10 30	13 41	14 30	14 54	19 29	16 40	1 53
T 14	2 36	15 47	0 33	1 12	0 50	15 36	2 57	2 12	0 46	20 50	0 14	16 1	2 31	22 47	0 20	21 46	1 14	10 30	13 41	14 30	14 55	19 30	16 39	1 53
W15	2 12	12 30	0s44	2 3	0 40	15 27	2 52	2 31	0 45	20 50	0 14	16 0	2 32	22 47	0 20	21 46	1 14	10 29	13 41	14 30	14 56	19 30	16 39	1 54
T 16	1 49	8 33	1 58	2 54	0 29	15 17	2 46	2 50	0 45	20 51	0 14	16 0	2 32	22 47	0 20	21 46	1 14	10 28	13 41	14 31	14 57	19 31	16 38	1 54
F 17	1 25	4 11	3 3	3 46	0 18	15 6	2 41	3 9	0 44	20 51	0 14	15 59	2 32	22 47	0 20	21 46	1 14	10 28	13 41	14 32	14 58	19 31	16 37	1 55
S 18	1 1	0n19	3 57	4 36	0 7	14 55	2 35	3 28	0 44	20 51	0 14	15 59	2 32	22 47	0 20	21 46	1 14	10 27	13 41	14 34	14 59	19 31	16 36	1 56
S 19	0 37	4 41	4 37	5 27	0n 5	14 44	2 29	3 47	0 43	20 51	0 14	15 58	2 32	22 47	0 20	21 46	1 14	10 26	13 41	14 36	15 0	19 32	16 35	1 56
M20	0 13	8 44	5 1	6 16	0 18	14 33	2 24	4 5	0 43	20 52	0 15	15 57	2 33	22 47	0 20	21 46	1 14	10 26	13 41	14 38	15 1	19 32	16 34	1 57
T 21	0n11	12 18	5 10	7 4	0 31	14 20	2 18	4 24	0 42	20 52	0 15	15 57	2 33	22 47	0 20	21 46	1 14	10 25	13 41	14 40	15 2	19 33	16 33	1 57
W22	0 34	15 15	5 4	7 50	0 44	14 8	2 13	4 43	0 41	20 52	0 15	15 56	2 33	22 47	0 20	21 47	1 14	10 25	13 41	14 42	15 3	19 33	16 32	1 58
T 23	0 58	17 29	4 45	8 35	0 58	13 55	2 7	5 2	0 41	20 52	0 15	15 55	2 33	22 47	0 20	21 47	1 14	10 24	13 41	14 43	15 4	19 34	16 31	1 58
F 24	1 22	18 56	4 13	9 18	1 12	13 42	2 2	5 20	0 40	20 52	0 15	15 55	2 33	22 47	0 20	21 47	1 14	10 23	13 41	14 44	15 5	19 34	16 30	1 59
S 25	1 46	19 32	3 31	9 59	1 26	13 28	1 56	5 39	0 40	20 52	0 15	15 54	2 34	22 47	0 20	21 47	1 14	10 23	13 41	14 44	15 6	19 34	16 29	2 0
S 26	2 9	19 17	2 40	10 36	1 39	13 14	1 51	5 57	0 39	20 52	0 15	15 53	2 34	22 47	0 20	21 47	1 14	10 22	13 41	14 43	15 7	19 35	16 28	2 0
M27	2 33	18 9	1 42	11 11	1 53	12 59	1 45	6 16	0 38	20 52	0 15	15 52	2 34	22 47	0 20	21 47	1 14	10 22	13 41	14 43	15 8	19 35	16 27	2 1
T 28	2 57	16 12	0 38	11 43	2 6	12 44	1 40	6 34	0 38	20 52	0 15	15 52	2 34	22 47	0 20	21 47	1 14	10 21	13 41	14 43	15 9	19 36	16 26	2 1
W29	3 20	13 27	0n28	12 11	2 19	12 28	1 34	6 52	0 37	20 51	0 15	15 51	2 34	22 47	0 20	21 47	1 14	10 20	13 41	14 43	15 10	19 36	16 25	2 2
T 30	3 44	10 2	1 35	12 36	2 31	12 13	1 29	7 10	0 37	20 51	0 15	15 50	2 35	22 47	0 20	21 47	1 14	10 20	13 41	14 43	15 11	19 36	16 24	2 2
F 31	4n 7	6n 2	2n38	12n57	2n43	11s56	1n23	7n28	0s36	20n51	0n15	15s49	2n35	22n47	0n20	21n47	1s13	10s19	13s41	14n44	15n12	19n37	16s23	2n 3

Julian Day Number = 3015538.5, Delta T = 02h09m51s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°22'58, Lahiri = 45°29'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

APRIL 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 30	11♈29'07	4♎11	27♈34	25♒34	21♈31	26♋56	22°R45	14♋40	7♋57	5♈45	19°R45	18♌19	5♋17	22°R57	S 1
S 2	12 43 27	12°29'08	17°50	27°44	26°40	22°18	26°58	22♏42	14°41	7°57	5°47	19♌37	18°16	5°24	22♏54	S 2
M 3	12 47 23	13°29'08	1♏47	27°R45	27°46	23° 5	27° 0	22°39	14°41	7°58	5°48	19°28	18°13	5°31	22°51	M 3
T 4	12 51 20	14°29'05	15°56	27°37	28°52	23°52	27° 3	22°36	14°42	7°58	5°50	19°19	18° 9	5°37	22°48	T 4
W 5	12 55 16	15°29'01	0♐13	27°20	29°58	24°39	27° 5	22°33	14°43	7°59	5°52	19°11	18° 6	5°44	22°45	W 5
T 6	12 59 13	16°28'56	14°31	26°55	1♓ 4	25°26	27° 8	22°29	14°43	8° 0	5°53	19° 4	18° 3	5°51	22°42	T 6
F 7	13 3 9	17°28'49	28°48	26°23	2°11	26°12	27°11	22°26	14°44	8° 0	5°55	19° 1	18° 0	5°57	22°39	F 7
S 8	13 7 6	18°28'40	13♑ 0	25°45	3°18	26°59	27°14	22°23	14°45	8° 1	5°56	18°D59	17°57	6° 4	22°36	S 8
S 9	13 11 2	19°28'30	27° 5	25° 0	4°25	27°46	27°17	22°19	14°46	8° 2	5°58	18°59	17°54	6°11	22°33	S 9
M10	13 14 59	20°28'19	11♒ 3	24°12	5°32	28°33	27°21	22°16	14°47	8° 2	6° 0	19° 0	17°50	6°17	22°29	M10
T 11	13 18 56	21°28'05	24°52	23°20	6°39	29°19	27°24	22°12	14°48	8° 3	6° 1	19°R 0	17°47	6°24	22°26	T 11
W12	13 22 52	22°27'50	8♓34	22°25	7°47	0♉ 6	27°28	22° 9	14°49	8° 4	6° 3	18°58	17°44	6°31	22°22	W12
T 13	13 26 49	23°27'34	22° 6	21°30	8°54	0°53	27°32	22° 5	14°50	8° 5	6° 4	18°54	17°41	6°37	22°19	T 13
F 14	13 30 45	24°27'15	5♈28	20°35	10° 2	1°39	27°36	22° 1	14°51	8° 6	6° 6	18°47	17°38	6°44	22°15	F 14
S 15	13 34 42	25°26'55	18°39	19°41	11°10	2°26	27°41	21°57	14°52	8° 7	6° 7	18°37	17°35	6°51	22°11	S 15
S 16	13 38 38	26°26'33	1♉36	18°49	12°18	3°12	27°45	21°53	14°53	8° 8	6° 9	18°26	17°31	6°57	22° 7	S 16
M17	13 42 35	27°26'09	14°20	18° 1	13°26	3°59	27°50	21°49	14°55	8° 9	6°10	18°13	17°28	7° 4	22° 3	M17
T 18	13 46 31	28°25'43	26°49	17°17	14°35	4°45	27°55	21°45	14°56	8°10	6°12	18° 1	17°25	7°11	21°59	T 18
W19	13 50 28	29°25'14	9♊ 4	16°38	15°43	5°31	28° 0	21°41	14°57	8°11	6°13	17°50	17°22	7°17	21°55	W19
T 20	13 54 24	0♉24'44	21° 8	16° 3	16°51	6°18	28° 5	21°37	14°59	8°12	6°15	17°41	17°19	7°24	21°51	T 20
F 21	13 58 21	1°24'12	3♋ 2	15°34	18° 0	7° 4	28°11	21°33	15° 0	8°13	6°16	17°35	17°15	7°31	21°47	F 21
S 22	14 2 18	2°23'37	14°51	15°11	19° 9	7°50	28°16	21°29	15° 2	8°14	6°18	17°32	17°12	7°37	21°43	S 22
S 23	14 6 14	3°23'01	26°41	14°53	20°18	8°37	28°22	21°24	15° 3	8°15	6°19	17°30	17° 9	7°44	21°39	S 23
M24	14 10 11	4°22'22	8♌35	14°42	21°27	9°23	28°28	21°20	15° 5	8°16	6°21	17°D30	17° 6	7°51	21°34	M24
T 25	14 14 7	5°21'41	20°40	14°36	22°36	10° 9	28°34	21°16	15° 7	8°17	6°22	17°R30	17° 3	7°57	21°30	T 25
W26	14 18 4	6°20'57	3♍ 0	14°D35	23°45	10°55	28°40	21°11	15° 8	8°19	6°24	17°29	17° 0	8° 4	21°26	W26
T 27	14 22 0	7°20'11	15°41	14°41	24°54	11°41	28°46	21° 7	15°10	8°20	6°25	17°27	16°56	8°11	21°21	T 27
F 28	14 25 57	8°19'23	28°47	14°51	26° 3	12°27	28°53	21° 3	15°12	8°21	6°26	17°21	16°53	8°18	21°17	F 28
S 29	14 29 53	9°18'33	12♎19	15° 7	27°13	13°13	28°59	20°58	15°14	8°22	6°28	17°14	16°50	8°24	21°13	S 29
S 30	14 33 50	10♉17'41	26♎16	15♈27	28♓22	13♉59	29♋ 6	20♏54	15♋16	8♋24	6♈29	17♌ 3	16♌47	8♋31	21♏ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n30	1n39	3n35	13n13	2n53	11s40	1n18	7n46	0s35	20n51	0n15	15s48	2n35	22n47	0n20	21n47	1s13	10s19	13s41	14n46	15n13	19n37	16s22	2n 3
S 2	4 54	2s56	4 20	13 25	3 3	11 23	1 13	8 4	0 35	20 50	0 15	15 47	2 35	22 46	0 20	21 47	1 13	10 18	13 41	14 49	15 14	19 38	16 20	2 4
M 3	5 17	7 26	4 51	13 33	3 11	11 6	1 7	8 22	0 34	20 50	0 16	15 46	2 35	22 46	0 20	21 47	1 13	10 17	13 41	14 52	15 15	19 38	16 19	2 5
T 4	5 40	11 36	5 5	13 36	3 17	10 48	1 2	8 40	0 34	20 50	0 16	15 45	2 36	22 46	0 20	21 47	1 13	10 17	13 41	14 54	15 16	19 38	16 18	2 5
W 5	6 3	15 8	5 0	13 35	3 22	10 30	0 57	8 58	0 33	20 49	0 16	15 44	2 36	22 46	0 20	21 47	1 13	10 16	13 41	14 57	15 17	19 39	16 17	2 6
T 6	6 26	17 47	4 36	13 29	3 25	10 11	0 52	9 15	0 32	20 49	0 16	15 44	2 36	22 46	0 20	21 47	1 13	10 16	13 42	14 59	15 18	19 39	16 15	2 6
F 7	6 48	19 19	3 55	13 19	3 27	9 53	0 47	9 33	0 32	20 48	0 16	15 43	2 36	22 46	0 20	21 47	1 13	10 15	13 42	15 0	15 19	19 39	16 14	2 7
S 8	7 11	19 37	3 0	13 4	3 26	9 34	0 42	9 50	0 31	20 48	0 16	15 42	2 36	22 46	0 20	21 47	1 13	10 15	13 42	15 0	15 19	19 40	16 13	2 7
S 9	7 34	18 42	1 54	12 46	3 24	9 14	0 37	10 7	0 30	20 47	0 16	15 41	2 36	22 46	0 20	21 47	1 13	10 14	13 42	15 0	15 20	19 40	16 11	2 8
M10	7 56	16 38	0 42	12 24	3 20	8 54	0 32	10 24	0 30	20 47	0 16	15 40	2 36	22 46	0 20	21 47	1 13	10 14	13 42	15 0	15 21	19 41	16 10	2 8
T 11	8 18	13 37	0s31	11 59	3 13	8 34	0 27	10 41	0 29	20 46	0 16	15 38	2 37	22 46	0 20	21 47	1 13	10 13	13 42	15 0	15 22	19 41	16 9	2 9
W12	8 40	9 53	1 42	11 32	3 5	8 14	0 22	10 58	0 28	20 45	0 16	15 37	2 37	22 45	0 20	21 47	1 13	10 13	13 42	15 1	15 23	19 41	16 7	2 9
T 13	9 2	5 40	2 47	11 2	2 56	7 53	0 18	11 15	0 28	20 45	0 16	15 36	2 37	22 45	0 20	21 47	1 13	10 12	13 42	15 2	15 24	19 42	16 6	2 10
F 14	9 24	1 14	3 41	10 31	2 44	7 32	0 13	11 31	0 27	20 44	0 16	15 35	2 37	22 45	0 20	21 47	1 13	10 12	13 42	15 4	15 25	19 42	16 4	2 10
S 15	9 46	3n12	4 22	9 59	2 32	7 11	0 9	11 48	0 27	20 43	0 16	15 34	2 37	22 45	0 20	21 47	1 13	10 11	13 43	15 7	15 26	19 42	16 3	2 11
S 16	10 7	7 24	4 49	9 27	2 18	6 50	0 4	12 4	0 26	20 42	0 16	15 33	2 37	22 45	0 20	21 47	1 13	10 11	13 43	15 11	15 27	19 43	16 2	2 11
M17	10 28	11 12	5 1	8 55	2 4	6 28	0s 0	12 21	0 25	20 41	0 16	15 32	2 37	22 45	0 20	21 47	1 13	10 10	13 43	15 14	15 28	19 43	16 0	2 12
T 18	10 50	14 26	4 58	8 24	1 48	6 6	0 5	12 37	0 25	20 40	0 16	15 31	2 37	22 45	0 20	21 47	1 13	10 10	13 43	15 18	15 29	19 43	15 59	2 12
W19	11 11	16 59	4 42	7 55	1 33	5 44	0 9	12 53	0 24	20 39	0 16	15 30	2 38	22 44	0 20	21 47	1 13	10 9	13 43	15 22	15 30	19 44	15 57	2 13
T 20	11 31	18 44	4 13	7 27	1 17	5 21	0 13	13 8	0 23	20 38	0 16	15 29	2 38	22 44	0 20	21 47	1 13	10 9	13 43	15 24	15 31	19 44	15 56	2 13
F 21	11 52	19 39	3 33	7 1	1 1	4 58	0 18	13 24	0 23	20 37	0 17	15 27	2 38	22 44	0 20	21 47	1 12	10 9	13 43	15 26	15 32	19 44	15 54	2 14
S 22	12 12	19 42	2 44	6 37	0 45	4 36	0 22	13 40	0 22	20 36	0 17	15 26	2 38	22 44	0 20	21 47	1 12	10 8	13 44	15 27	15 33	19 45	15 53	2 14
S 23	12 32	18 52	1 48	6 16	0 29	4 12	0 26	13 55	0 21	20 35	0 17	15 25	2 38	22 44	0 20	21 47	1 12	10 8	13 44	15 27	15 34	19 45	15 51	2 15
M24	12 52	17 12	0 47	5 57	0 13	3 49	0 30	14 10	0 21	20 34	0 17	15 24	2 38	22 44	0 20	21 47	1 12	10 7	13 44	15 28	15 35	19 45	15 49	2 15
T 25	13 12	14 45	0n17	5 41	0s 2	3 26	0 33	14 25	0 20	20 33	0 17	15 23	2 38	22 43	0 20	21 47	1 12	10 7	13 44	15 27	15 36	19 45	15 48	2 16
W26	13 31	11 35	1 21	5 27	0 17	3 2	0 37	14 40	0 19	20 32	0 17	15 22	2 38	22 43	0 20	21 47	1 12	10 7	13 44	15 28	15 37	19 46	15 46	2 16
T 27	13 51	7 48	2 23	5 16	0 31	2 38	0 41	14 55	0 19	20 31	0 17	15 20	2 38	22 43	0 20	21 47	1 12	10 6	13 45	15 29	15 38	19 46	15 45	2 17
F 28	14 10	3 33	3 20	5 8	0 44	2 14	0 44	15 10	0 18	20 29	0 17	15 19	2 38	22 43	0 20	21 47	1 12	10 6	13 45	15 30	15 39	19 46	15 43	2 17
S 29	14 29	1s 2	4 7	5 2	0 57	1 50	0 48	15 24	0 17	20 28	0 17	15 18	2 38	22 43	0 20	21 47	1 12	10 6	13 45	15 33	15 40	19 47	15 42	2 18
S 30	14n47	5s41	4n41	4n58	1s 9	1s26	0s51	15n38	0s17	20n27	0n17	15s17	2n38	22n42	0n20	21n47	1s12	10s 5	13s45	15n36	15n41	19n47	15s40	2n18

Julian Day Number = 3015569.5, Delta T = 02h09m52s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'02, Lahiri = 45°30'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

MAY 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 47	11♉16'47	10♏35	15♈53	29♓32	14♉45	29♋13	20°R49	15♋18	8♋25	6♈31	16°R52	16♌44	8♋38	21°R 3	M 1
T 2	14 41 43	12°15'51	25°10	16°22	0♈41	15°31	29°20	20♏45	15°20	8°27	6°32	16♌40	16°40	8°44	20♏59	T 2
W 3	14 45 40	13°14'53	9♐54	16°56	1°51	16°16	29°27	20°40	15°22	8°28	6°33	16°29	16°37	8°51	20°54	W 3
T 4	14 49 36	14°13'53	24°38	17°34	3° 1	17° 2	29°35	20°35	15°24	8°29	6°35	16°21	16°34	8°58	20°50	T 4
F 5	14 53 33	15°12'52	9♑16	18°16	4°11	17°48	29°42	20°31	15°26	8°31	6°36	16°15	16°31	9° 4	20°45	F 5
S 6	14 57 29	16°11'49	23°42	19° 2	5°21	18°34	29°50	20°26	15°28	8°32	6°37	16°12	16°28	9°11	20°41	S 6
S 7	15 1 26	17°10'44	7♒53	19°51	6°31	19°19	29°58	20°22	15°30	8°34	6°39	16°12	16°25	9°18	20°36	S 7
M 8	15 5 22	18° 9'38	21°48	20°43	7°41	20° 5	0♌ 5	20°17	15°32	8°36	6°40	16°11	16°21	9°24	20°31	M 8
T 9	15 9 19	19° 8'30	5♓28	21°38	8°51	20°50	0°13	20°12	15°35	8°37	6°41	16°11	16°18	9°31	20°27	T 9
W10	15 13 16	20° 7'20	18°54	22°36	10° 2	21°36	0°22	20° 8	15°37	8°39	6°42	16° 9	16°15	9°38	20°22	W10
T 11	15 17 12	21° 6'09	2♈ 6	23°37	11°12	22°21	0°30	20° 3	15°39	8°40	6°44	16° 4	16°12	9°44	20°17	T 11
F 12	15 21 9	22° 4'56	15° 7	24°41	12°22	23° 7	0°38	19°58	15°42	8°42	6°45	15°56	16° 9	9°51	20°13	F 12
S 13	15 25 5	23° 3'41	27°56	25°48	13°33	23°52	0°47	19°54	15°44	8°44	6°46	15°46	16° 6	9°58	20° 8	S 13
S 14	15 29 2	24° 2'25	10♉35	26°57	14°43	24°37	0°55	19°49	15°47	8°45	6°47	15°33	16° 2	10° 4	20° 3	S 14
M15	15 32 58	25° 1'07	23° 2	28° 8	15°54	25°23	1° 4	19°45	15°49	8°47	6°48	15°20	15°59	10°11	19°59	M15
T 16	15 36 55	25°59'46	5♊18	29°22	17° 4	26° 8	1°13	19°40	15°52	8°49	6°49	15° 6	15°56	10°18	19°54	T 16
W17	15 40 51	26°58'25	17°25	0♉37	18°15	26°53	1°22	19°35	15°54	8°51	6°51	14°54	15°53	10°24	19°50	W17
T 18	15 44 48	27°57'01	29°23	1°55	19°26	27°38	1°31	19°31	15°57	8°52	6°52	14°44	15°50	10°31	19°45	T 18
F 19	15 48 45	28°55'35	11♋14	3°16	20°37	28°23	1°40	19°26	16° 0	8°54	6°53	14°37	15°46	10°38	19°40	F 19
S 20	15 52 41	29°54'07	23° 2	4°38	21°47	29° 8	1°50	19°22	16° 2	8°56	6°54	14°33	15°43	10°44	19°36	S 20
S 21	15 56 38	0♊52'37	4♌50	6° 2	22°58	29°53	1°59	19°17	16° 5	8°58	6°55	14°31	15°40	10°51	19°31	S 21
M22	16 0 34	1°51'05	16°43	7°28	24° 9	0♊38	2° 9	19°13	16° 8	9° 0	6°56	14°D30	15°37	10°58	19°27	M22
T 23	16 4 31	2°49'31	28°46	8°57	25°20	1°23	2°19	19° 8	16°11	9° 2	6°57	14°R31	15°34	11° 4	19°22	T 23
W24	16 8 27	3°47'55	11♍ 4	10°27	26°31	2° 8	2°28	19° 4	16°13	9° 3	6°58	14°30	15°31	11°11	19°18	W24
T 25	16 12 24	4°46'17	23°43	11°59	27°42	2°52	2°38	19° 0	16°16	9° 5	6°59	14°29	15°27	11°18	19°14	T 25
F 26	16 16 20	5°44'37	6♎48	13°33	28°53	3°37	2°48	18°55	16°19	9° 7	7° 0	14°25	15°24	11°24	19° 9	F 26
S 27	16 20 17	6°42'55	20°20	15° 9	0♉ 4	4°22	2°58	18°51	16°22	9° 9	7° 1	14°19	15°21	11°31	19° 5	S 27
S 28	16 24 14	7°41'11	4♏22	16°46	1°15	5° 6	3° 8	18°47	16°25	9°11	7° 2	14°11	15°18	11°38	19° 1	S 28
M29	16 28 10	8°39'25	18°50	18°26	2°26	5°51	3°19	18°42	16°28	9°13	7° 3	14° 1	15°15	11°44	18°57	M29
T 30	16 32 7	9°37'38	3♐40	20° 7	3°38	6°35	3°29	18°38	16°31	9°15	7° 4	13°51	15°12	11°51	18°53	T 30
W31	16 36 3	10♊35'49	18♐42	21♉51	4♉49	7♊20	3♌40	18♏34	16♋34	9♋17	7♈ 4	13♌42	15♌ 8	11♋58	18♏48	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 5	10s 8	4n59	4n57	1s21	1s 1	0s55	15n52	0s16	20n25	0n17	15s16	2n38	22n42	0n20	21n47	1s12	10s 5	13s45	15n39	15n41	19n47	15s38	2n19
T 2	15 23	14 5	4 57	4 58	1 32	0 37	0 58	16 6	0 15	20 24	0 17	15 14	2 38	22 42	0 20	21 46	1 12	10 5	13 46	15 43	15 42	19 47	15 37	2 19
W 3	15 41	17 12	4 36	5 2	1 42	0 12	1 1	16 20	0 15	20 22	0 17	15 13	2 38	22 42	0 20	21 46	1 12	10 4	13 46	15 46	15 43	19 48	15 35	2 19
T 4	15 59	19 11	3 57	5 7	1 51	0n12	1 4	16 34	0 14	20 21	0 17	15 12	2 38	22 41	0 20	21 46	1 12	10 4	13 46	15 48	15 44	19 48	15 34	2 20
F 5	16 16	19 54	3 2	5 15	2 0	0 37	1 7	16 47	0 13	20 19	0 17	15 11	2 38	22 41	0 20	21 46	1 12	10 4	13 46	15 50	15 45	19 48	15 32	2 20
S 6	16 33	19 17	1 56	5 25	2 8	1 2	1 10	17 0	0 13	20 18	0 17	15 10	2 38	22 41	0 20	21 46	1 12	10 3	13 46	15 51	15 46	19 49	15 30	2 21
S 7	16 49	17 26	0 44	5 36	2 16	1 27	1 13	17 13	0 12	20 16	0 17	15 8	2 38	22 41	0 20	21 46	1 12	10 3	13 47	15 51	15 47	19 49	15 29	2 21
M 8	17 6	14 35	0s30	5 49	2 23	1 52	1 16	17 26	0 11	20 15	0 17	15 7	2 38	22 40	0 20	21 46	1 12	10 3	13 47	15 51	15 48	19 49	15 27	2 22
T 9	17 22	10 59	1 40	6 4	2 29	2 17	1 18	17 39	0 11	20 13	0 17	15 6	2 38	22 40	0 20	21 46	1 12	10 2	13 47	15 51	15 49	19 49	15 26	2 22
W10	17 38	6 52	2 44	6 20	2 34	2 42	1 21	17 51	0 10	20 11	0 18	15 5	2 38	22 40	0 20	21 46	1 12	10 2	13 47	15 52	15 50	19 50	15 24	2 22
T 11	17 53	2 30	3 37	6 38	2 39	3 7	1 23	18 3	0 9	20 10	0 18	15 4	2 38	22 40	0 20	21 46	1 12	10 2	13 48	15 53	15 51	19 50	15 22	2 23
F 12	18 8	1n55	4 19	6 57	2 43	3 32	1 26	18 15	0 9	20 8	0 18	15 2	2 38	22 39	0 20	21 46	1 12	10 2	13 48	15 56	15 52	19 50	15 21	2 23
S 13	18 23	6 11	4 46	7 18	2 47	3 57	1 28	18 27	0 8	20 6	0 18	15 1	2 38	22 39	0 20	21 46	1 12	10 2	13 48	15 59	15 53	19 50	15 19	2 23
S 14	18 37	10 8	4 59	7 39	2 50	4 22	1 30	18 39	0 7	20 4	0 18	15 0	2 38	22 39	0 20	21 46	1 12	10 1	13 48	16 2	15 54	19 50	15 18	2 24
M15	18 52	13 34	4 58	8 2	2 52	4 47	1 32	18 50	0 7	20 2	0 18	14 59	2 38	22 38	0 20	21 46	1 12	10 1	13 49	16 6	15 55	19 51	15 16	2 24
T 16	19 6	16 23	4 42	8 26	2 54	5 12	1 34	19 2	0 6	20 1	0 18	14 58	2 38	22 38	0 20	21 46	1 11	10 1	13 49	16 10	15 56	19 51	15 15	2 25
W17	19 19	18 26	4 14	8 51	2 55	5 37	1 36	19 13	0 5	19 59	0 18	14 57	2 38	22 38	0 20	21 45	1 11	10 1	13 49	16 14	15 57	19 51	15 13	2 25
T 18	19 32	19 39	3 35	9 17	2 56	6 2	1 38	19 24	0 5	19 57	0 18	14 55	2 38	22 37	0 20	21 45	1 11	10 1	13 50	16 17	15 57	19 51	15 11	2 25
F 19	19 45	20 0	2 47	9 44	2 56	6 27	1 39	19 34	0 4	19 55	0 18	14 54	2 38	22 37	0 20	21 45	1 11	10 0	13 50	16 19	15 58	19 52	15 10	2 26
S 20	19 58	19 28	1 51	10 12	2 55	6 52	1 41	19 45	0 3	19 53	0 18	14 53	2 38	22 37	0 20	21 45	1 11	10 0	13 50	16 20	15 59	19 52	15 8	2 26
S 21	20 10	18 4	0 51	10 41	2 54	7 16	1 42	19 55	0 3	19 51	0 18	14 52	2 38	22 37	0 20	21 45	1 11	10 0	13 50	16 21	16 0	19 52	15 7	2 26
M22	20 22	15 53	0n12	11 10	2 52	7 41	1 44	20 5	0 2	19 49	0 18	14 51	2 38	22 36	0 20	21 45	1 11	10 0	13 51	16 21	16 1	19 52	15 5	2 27
T 23	20 33	12 59	1 15	11 40	2 50	8 5	1 45	20 15	0 1	19 46	0 18	14 50	2 38	22 36	0 20	21 45	1 11	10 0	13 51	16 21	16 2	19 52	15 4	2 27
W24	20 44	9 28	2 16	12 11	2 47	8 29	1 46	20 24	0 1	19 44	0 18	14 49	2 38	22 36	0 20	21 45	1 11	10 0	13 51	16 21	16 3	19 53	15 2	2 27
T 25	20 55	5 26	3 13	12 42	2 44	8 54	1 48	20 34	0n 0	19 42	0 18	14 48	2 38	22 35	0 20	21 45	1 11	10 0	13 52	16 21	16 4	19 53	15 1	2 28
F 26	21 5	1 1	4 1	13 13	2 40	9 18	1 49	20 43	0 1	19 40	0 18	14 47	2 37	22 35	0 20	21 45	1 11	10 0	13 52	16 22	16 5	19 53	15 0	2 28
S 27	21 15	3s35	4 38	13 45	2 36	9 41	1 50	20 52	0 1	19 38	0 18	14 45	2 37	22 34	0 20	21 45	1 11	9 59	13 52	16 24	16 6	19 53	14 58	2 28
S 28	21 25	8 10	4 59	14 18	2 31	10 5	1 50	21 0	0 2	19 35	0 18	14 44	2 37	22 34	0 20	21 44	1 11	9 59	13 53	16 26	16 7	19 53	14 57	2 28
M29	21 34	12 26	5 2	14 50	2 26	10 29	1 51	21 9	0 3	19 33	0 18	14 43	2 37	22 34	0 20	21 44	1 11	9 59	13 53	16 29	16 8	19 53	14 55	2 29
T 30	21 42	16 2	4 46	15 23	2 20	10 52	1 52	21 17	0 3	19 31	0 19	14 42	2 37	22 33	0 20	21 44	1 11	9 59	13 53	16 32	16 9	19 54	14 54	2 29
W31	21n51	18s37	4n 9	15n56	2s13	11n15	1s52	21n25	0n 4	19n28	0n19	14s41	2n37	22n33	0n20	21n44	1s11	9s59	13s53	16n34	16n10	19n54	14s53	2n29

Julian Day Number = 3015599.5, Delta T = 02h09m53s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'06, Lahiri = 45°30'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

JUNE 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 0	11♊33'58	3♉48	23♉36	6♉ 0	8♊ 4	3♌50	18°R30	16♋37	9♋19	7♈ 5	13°R35	15♌ 5	12♋ 4	18°R44	T 1
F 2	16 43 56	12°32'06	18°48	25°23	7°12	8°48	4° 1	18♏26	16°40	9°21	7° 6	13♌31	15° 2	12°11	18♏40	F 2
S 3	16 47 53	13°30'12	3♒33	27°12	8°23	9°33	4°11	18°22	16°43	9°23	7° 7	13°29	14°59	12°18	18°37	S 3
S 4	16 51 49	14°28'17	17°59	29° 4	9°34	10°17	4°22	18°18	16°46	9°25	7° 8	13°D28	14°56	12°24	18°33	S 4
M 5	16 55 46	15°26'21	2♓ 4	0♊56	10°46	11° 1	4°33	18°14	16°49	9°27	7° 8	13°29	14°52	12°31	18°29	M 5
T 6	16 59 43	16°24'24	15°46	2°51	11°57	11°45	4°44	18°10	16°53	9°30	7° 9	13°R29	14°49	12°38	18°25	T 6
W 7	17 3 39	17°22'25	29° 8	4°48	13° 9	12°29	4°55	18° 7	16°56	9°32	7°10	13°29	14°46	12°44	18°22	W 7
T 8	17 7 36	18°20'25	12♈11	6°47	14°20	13°13	5° 6	18° 3	16°59	9°34	7°11	13°26	14°43	12°51	18°18	T 8
F 9	17 11 32	19°18'23	24°59	8°47	15°32	13°57	5°17	17°59	17° 2	9°36	7°11	13°21	14°40	12°58	18°14	F 9
S 10	17 15 29	20°16'21	7♉33	10°49	16°43	14°41	5°29	17°56	17° 5	9°38	7°12	13°14	14°37	13° 4	18°11	S 10
S 11	17 19 25	21°14'17	19°55	12°53	17°55	15°25	5°40	17°52	17° 9	9°40	7°13	13° 6	14°33	13°11	18° 8	S 11
M12	17 23 22	22°12'12	2♊ 8	14°59	19° 7	16° 9	5°52	17°49	17°12	9°42	7°13	12°56	14°30	13°18	18° 4	M12
T 13	17 27 18	23°10'06	14°12	17° 6	20°18	16°53	6° 3	17°46	17°15	9°44	7°14	12°47	14°27	13°24	18° 1	T 13
W14	17 31 15	24° 7'59	26°10	19°14	21°30	17°37	6°15	17°42	17°19	9°47	7°14	12°38	14°24	13°31	17°58	W14
T 15	17 35 12	25° 5'50	8♋ 2	21°24	22°42	18°20	6°26	17°39	17°22	9°49	7°15	12°31	14°21	13°38	17°55	T 15
F 16	17 39 8	26° 3'39	19°50	23°34	23°54	19° 4	6°38	17°36	17°25	9°51	7°15	12°27	14°18	13°44	17°52	F 16
S 17	17 43 5	27° 1'28	1♌37	25°45	25° 5	19°47	6°50	17°33	17°29	9°53	7°16	12°24	14°14	13°51	17°49	S 17
S 18	17 47 1	27°59'15	13°26	27°57	26°17	20°31	7° 2	17°30	17°32	9°55	7°16	12°D23	14°11	13°58	17°46	S 18
M19	17 50 58	28°57'00	25°20	0♋ 9	27°29	21°14	7°14	17°27	17°36	9°58	7°17	12°24	14° 8	14° 4	17°44	M19
T 20	17 54 54	29°54'44	7♍24	2°21	28°41	21°58	7°26	17°24	17°39	10° 0	7°17	12°26	14° 5	14°11	17°41	T 20
W21	17 58 51	0♋52'26	19°43	4°33	29°53	22°41	7°38	17°22	17°42	10° 2	7°17	12°27	14° 2	14°18	17°38	W21
T 22	18 2 47	1°50'07	2♎20	6°44	1♊ 5	23°24	7°50	17°19	17°46	10° 4	7°18	12°R27	13°58	14°24	17°36	T 22
F 23	18 6 44	2°47'47	15°20	8°55	2°17	24° 8	8° 2	17°16	17°49	10° 7	7°18	12°27	13°55	14°31	17°34	F 23
S 24	18 10 41	3°45'25	28°48	11° 4	3°29	24°51	8°14	17°14	17°53	10° 9	7°18	12°24	13°52	14°38	17°31	S 24
S 25	18 14 37	4°43'02	12♏44	13°12	4°41	25°34	8°26	17°11	17°56	10°11	7°19	12°20	13°49	14°44	17°29	S 25
M26	18 18 34	5°40'37	27° 8	15°19	5°53	26°17	8°39	17° 9	18° 0	10°13	7°19	12°16	13°46	14°51	17°27	M26
T 27	18 22 30	6°38'12	11♐56	17°23	7° 5	27° 0	8°51	17° 7	18° 3	10°15	7°19	12°10	13°43	14°58	17°25	T 27
W28	18 26 27	7°35'45	27° 2	19°26	8°17	27°43	9° 3	17° 5	18° 7	10°18	7°20	12° 6	13°39	15° 4	17°23	W28
T 29	18 30 23	8°33'17	12♑16	21°27	9°29	28°26	9°16	17° 3	18°10	10°20	7°20	12° 2	13°36	15°11	17°22	T 29
F 30	18 34 20	9♋30'48	27♑28	23♋25	10♊41	29♊ 9	9♌28	17♏ 1	18♋14	10♋22	7♈20	12♌ 0	13♌33	15♋18	17♏20	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	19s56	3n15	16n28	2s 7	11n38	1s53	21n33	0n 5	19n26	0n19	14s40	2n37	22n33	0n20	21n44	1s11	9s59	13s54	16n36	16n11	19n54	14s51	2n29
F 2	22 7	19 49	2 8	17 1	1 59	12 1	1 53	21 40	0 5	19 24	0 19	14 40	2 37	22 32	0 20	21 44	1 11	9 59	13 54	16 38	16 11	19 54	14 50	2 30
S 3	22 14	18 20	0 53	17 34	1 52	12 23	1 54	21 48	0 6	19 21	0 19	14 39	2 36	22 32	0 20	21 44	1 11	9 59	13 54	16 38	16 12	19 54	14 49	2 30
S 4	22 21	15 42	0s24	18 6	1 44	12 45	1 54	21 55	0 7	19 19	0 19	14 38	2 36	22 31	0 20	21 44	1 11	9 59	13 55	16 38	16 13	19 54	14 47	2 30
M 5	22 27	12 11	1 38	18 37	1 35	13 7	1 54	22 2	0 7	19 16	0 19	14 37	2 36	22 31	0 20	21 44	1 11	9 59	13 55	16 38	16 14	19 54	14 46	2 30
T 6	22 33	8 5	2 44	19 9	1 26	13 29	1 54	22 8	0 8	19 14	0 19	14 36	2 36	22 31	0 20	21 43	1 11	9 59	13 55	16 38	16 15	19 55	14 45	2 31
W 7	22 39	3 42	3 40	19 39	1 17	13 50	1 54	22 15	0 9	19 11	0 19	14 35	2 36	22 30	0 20	21 43	1 11	9 59	13 56	16 38	16 16	19 55	14 44	2 31
T 8	22 44	0n45	4 22	20 9	1 7	14 11	1 54	22 21	0 9	19 8	0 19	14 34	2 36	22 30	0 20	21 43	1 11	9 59	13 56	16 39	16 17	19 55	14 43	2 31
F 9	22 49	5 4	4 51	20 38	0 58	14 32	1 54	22 27	0 10	19 6	0 19	14 33	2 35	22 30	0 20	21 43	1 11	9 59	13 56	16 40	16 18	19 55	14 41	2 31
S 10	22 53	9 6	5 5	21 6	0 47	14 53	1 54	22 33	0 11	19 3	0 19	14 33	2 35	22 29	0 20	21 43	1 11	9 59	13 57	16 42	16 19	19 55	14 40	2 32
S 11	22 57	12 41	5 4	21 32	0 37	15 13	1 53	22 38	0 11	19 0	0 19	14 32	2 35	22 29	0 20	21 43	1 11	10 0	13 57	16 45	16 20	19 55	14 39	2 32
M12	23 1	15 41	4 49	21 57	0 27	15 33	1 53	22 43	0 12	18 58	0 19	14 31	2 35	22 28	0 20	21 43	1 11	10 0	13 58	16 47	16 21	19 55	14 38	2 32
T 13	23 4	17 59	4 22	22 21	0 16	15 52	1 52	22 48	0 13	18 55	0 19	14 30	2 35	22 28	0 20	21 42	1 11	10 0	13 58	16 50	16 22	19 55	14 37	2 32
W14	23 7	19 28	3 43	22 43	0 6	16 11	1 52	22 53	0 13	18 52	0 19	14 30	2 35	22 27	0 20	21 42	1 11	10 0	13 58	16 52	16 22	19 56	14 36	2 32
T 15	23 9	20 5	2 55	23 3	0n 5	16 30	1 51	22 58	0 14	18 49	0 19	14 29	2 34	22 27	0 20	21 42	1 11	10 0	13 59	16 54	16 23	19 56	14 35	2 33
F 16	23 11	19 49	1 59	23 20	0 15	16 48	1 50	23 2	0 15	18 46	0 19	14 28	2 34	22 27	0 20	21 42	1 11	10 0	13 59	16 56	16 24	19 56	14 34	2 33
S 17	23 12	18 41	0 58	23 36	0 26	17 6	1 49	23 6	0 15	18 43	0 19	14 28	2 34	22 26	0 20	21 42	1 11	10 0	13 59	16 56	16 25	19 56	14 33	2 33
S 18	23 13	16 44	0n 6	23 49	0 36	17 24	1 48	23 10	0 16	18 41	0 20	14 27	2 34	22 26	0 20	21 42	1 11	10 0	14 0	16 57	16 26	19 56	14 32	2 33
M19	23 14	14 4	1 10	24 0	0 46	17 41	1 48	23 13	0 16	18 38	0 20	14 26	2 34	22 25	0 20	21 42	1 11	10 1	14 0	16 56	16 27	19 56	14 31	2 33
T 20	23 14	10 46	2 12	24 8	0 55	17 58	1 46	23 17	0 17	18 35	0 20	14 26	2 33	22 25	0 20	21 41	1 11	10 1	14 0	16 56	16 28	19 56	14 30	2 33
W21	23 14	6 56	3 9	24 14	1 4	18 14	1 45	23 20	0 18	18 32	0 20	14 25	2 33	22 24	0 20	21 41	1 11	10 1	14 1	16 56	16 29	19 56	14 29	2 34
T 22	23 14	2 44	3 58	24 16	1 12	18 30	1 44	23 23	0 18	18 29	0 20	14 25	2 33	22 24	0 20	21 41	1 11	10 1	14 1	16 55	16 30	19 56	14 29	2 34
F 23	23 13	1s43	4 37	24 17	1 20	18 46	1 43	23 26	0 19	18 26	0 20	14 24	2 33	22 24	0 20	21 41	1 11	10 1	14 1	16 56	16 31	19 56	14 28	2 34
S 24	23 11	6 14	5 3	24 14	1 28	19 1	1 42	23 28	0 20	18 22	0 20	14 24	2 33	22 23	0 20	21 41	1 11	10 1	14 2	16 56	16 32	19 56	14 27	2 34
S 25	23 9	10 35	5 11	24 9	1 34	19 15	1 40	23 30	0 20	18 19	0 20	14 23	2 32	22 23	0 20	21 41	1 11	10 2	14 2	16 57	16 32	19 56	14 26	2 34
M26	23 7	14 28	5 1	24 2	1 40	19 29	1 39	23 32	0 21	18 16	0 20	14 23	2 32	22 22	0 20	21 41	1 11	10 2	14 3	16 59	16 33	19 56	14 26	2 34
T 27	23 4	17 34	4 31	23 52	1 45	19 43	1 37	23 34	0 21	18 13	0 20	14 22	2 32	22 22	0 20	21 40	1 11	10 2	14 3	17 0	16 34	19 57	14 25	2 34
W28	23 1	19 31	3 41	23 39	1 50	19 56	1 36	23 35	0 22	18 10	0 20	14 22	2 32	22 21	0 20	21 40	1 11	10 2	14 3	17 1	16 35	19 57	14 24	2 35
T 29	22 58	20 6	2 35	23 25	1 53	20 8	1 34	23 36	0 23	18 7	0 20	14 22	2 31	22 21	0 20	21 40	1 11	10 3	14 4	17 3	16 36	19 57	14 24	2 35
F 30	22n54	19s12	1n19	23n 8	1n56	20n20	1s32	23n37	0n23	18n 3	0n20	14s21	2n31	22n20	0n20	21n40	1s11	10s 3	14s 4	17n 3	16n37	19n57	14s23	2n35

Julian Day Number = 3015630.5, Delta T = 02h09m54s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'10, Lahiri = 45°30'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

JULY 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 17	10♋28'19	12♒29	25♋22	11♊53	29♊52	9♌41	16°R59	18♋17	10♋24	7♈20	11°D59	13♌30	15♋24	17°R19	S 1
S 2	18 42 13	11°25'48	27°10	27°16	13° 5	0♋34	9°54	16♏57	18°21	10°27	7°20	12♌ 0	13°27	15°31	17♏17	S 2
M 3	18 46 10	12°23'17	11♓28	29° 7	14°17	1°17	10° 6	16°56	18°24	10°29	7°20	12° 1	13°24	15°38	17°16	M 3
T 4	18 50 6	13°20'45	25°20	0♌56	15°29	2° 0	10°19	16°54	18°28	10°31	7°20	12° 2	13°20	15°44	17°15	T 4
W 5	18 54 3	14°18'13	8♈47	2°43	16°42	2°42	10°32	16°53	18°32	10°33	7°20	12°R 3	13°17	15°51	17°13	W 5
T 6	18 57 59	15°15'40	21°51	4°27	17°54	3°25	10°44	16°51	18°35	10°36	7°20	12° 3	13°14	15°58	17°12	T 6
F 7	19 1 56	16°13'07	4♉35	6° 8	19° 6	4° 7	10°57	16°50	18°39	10°38	7°R21	12° 2	13°11	16° 4	17°11	F 7
S 8	19 5 52	17°10'33	17° 1	7°47	20°18	4°50	11°10	16°49	18°42	10°40	7°20	12° 0	13° 8	16°11	17°11	S 8
S 9	19 9 49	18° 7'59	29°15	9°23	21°31	5°32	11°23	16°48	18°46	10°42	7°20	11°56	13° 4	16°18	17°10	S 9
M10	19 13 46	19° 5'24	11♊18	10°57	22°43	6°14	11°36	16°47	18°49	10°45	7°20	11°53	13° 1	16°24	17° 9	M10
T 11	19 17 42	20° 2'49	23°13	12°28	23°55	6°57	11°49	16°46	18°53	10°47	7°20	11°49	12°58	16°31	17° 9	T 11
W12	19 21 39	21° 0'13	5♋ 4	13°57	25° 8	7°39	12° 2	16°45	18°57	10°49	7°20	11°46	12°55	16°38	17° 8	W12
T 13	19 25 35	21°57'37	16°53	15°23	26°20	8°21	12°15	16°44	19° 0	10°51	7°20	11°43	12°52	16°44	17° 8	T 13
F 14	19 29 32	22°55'00	28°40	16°46	27°33	9° 3	12°28	16°44	19° 4	10°54	7°20	11°42	12°49	16°51	17° 8	F 14
S 15	19 33 28	23°52'23	10♌30	18° 6	28°45	9°45	12°41	16°43	19° 7	10°56	7°20	11°D41	12°45	16°58	17°D 8	S 15
S 16	19 37 25	24°49'45	22°24	19°24	29°58	10°27	12°54	16°43	19°11	10°58	7°20	11°42	12°42	17° 4	17° 8	S 16
M17	19 41 21	25°47'06	4♍25	20°38	1♋10	11° 9	13° 7	16°43	19°14	11° 0	7°19	11°43	12°39	17°11	17° 8	M17
T 18	19 45 18	26°44'27	16°35	21°50	2°23	11°51	13°20	16°43	19°18	11° 2	7°19	11°44	12°36	17°18	17° 8	T 18
W19	19 49 15	27°41'47	28°58	22°59	3°35	12°33	13°34	16°D42	19°21	11° 4	7°19	11°45	12°33	17°24	17° 9	W19
T 20	19 53 11	28°39'07	11♎38	24° 5	4°48	13°15	13°47	16°42	19°25	11° 7	7°19	11°46	12°30	17°31	17° 9	T 20
F 21	19 57 8	29°36'26	24°38	25° 8	6° 0	13°57	14° 0	16°43	19°28	11° 9	7°18	11°R47	12°26	17°37	17°10	F 21
S 22	20 1 4	0♌33'44	8♏ 1	26° 8	7°13	14°38	14°13	16°43	19°32	11°11	7°18	11°47	12°23	17°44	17°11	S 22
S 23	20 5 1	1°31'02	21°48	27° 4	8°26	15°20	14°27	16°43	19°35	11°13	7°18	11°46	12°20	17°51	17°12	S 23
M24	20 8 57	2°28'19	6♐ 1	27°57	9°38	16° 2	14°40	16°44	19°39	11°15	7°17	11°45	12°17	17°57	17°12	M24
T 25	20 12 54	3°25'36	20°36	28°46	10°51	16°43	14°53	16°44	19°42	11°17	7°17	11°44	12°14	18° 4	17°14	T 25
W26	20 16 50	4°22'52	5♑31	29°32	12° 4	17°25	15° 7	16°45	19°46	11°19	7°16	11°43	12°10	18°11	17°15	W26
T 27	20 20 47	5°20'08	20°37	0♍15	13°16	18° 6	15°20	16°45	19°49	11°22	7°16	11°43	12° 7	18°17	17°16	T 27
F 28	20 24 44	6°17'24	5♒46	0°53	14°29	18°47	15°33	16°46	19°53	11°24	7°15	11°D43	12° 4	18°24	17°17	F 28
S 29	20 28 40	7°14'40	20°49	1°28	15°42	19°29	15°47	16°47	19°56	11°26	7°15	11°43	12° 1	18°31	17°19	S 29
S 30	20 32 37	8°11'56	5♓37	1°58	16°55	20°10	16° 0	16°48	20° 0	11°28	7°14	11°43	11°58	18°37	17°20	S 30
M31	20 36 33	9♌ 9'11	20♓ 4	2♍24	18♋ 8	20♋51	16♌13	16♏49	20♋ 3	11♋30	7♈14	11♌43	11♌55	18♋44	17♏22	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n50	16s58	0s 3	22n50	1n58	20n32	1s31	23n38	0n24	18n 0	0n20	14s21	2n31	22n20	0n20	21n40	1s11	10s 3	14s 4	17n 3	16n38	19n57	14s23	2n35
S 2	22 45	13 39	1 22	22 29	2 0	20 42	1 29	23 39	0 25	17 57	0 20	14 21	2 31	22 19	0 20	21 40	1 11	10 4	14 5	17 3	16 39	19 57	14 22	2 35
M 3	22 40	9 36	2 35	22 7	2 0	20 53	1 27	23 39	0 25	17 54	0 20	14 21	2 30	22 19	0 20	21 39	1 10	10 4	14 5	17 3	16 40	19 57	14 22	2 35
T 4	22 35	5 9	3 36	21 44	2 0	21 3	1 25	23 39	0 26	17 50	0 20	14 21	2 30	22 18	0 20	21 39	1 10	10 4	14 5	17 2	16 41	19 57	14 21	2 35
W 5	22 29	0 35	4 23	21 19	1 59	21 12	1 23	23 39	0 26	17 47	0 21	14 20	2 30	22 18	0 20	21 39	1 10	10 4	14 6	17 2	16 41	19 57	14 21	2 35
T 6	22 22	3n52	4 55	20 53	1 57	21 21	1 21	23 39	0 27	17 44	0 21	14 20	2 30	22 17	0 20	21 39	1 10	10 5	14 6	17 2	16 42	19 57	14 20	2 35
F 7	22 16	8 2	5 12	20 26	1 54	21 29	1 19	23 38	0 28	17 40	0 21	14 20	2 29	22 17	0 20	21 39	1 10	10 5	14 7	17 2	16 43	19 57	14 20	2 36
S 8	22 9	11 46	5 13	19 58	1 51	21 36	1 17	23 37	0 28	17 37	0 21	14 20	2 29	22 17	0 20	21 39	1 10	10 5	14 7	17 3	16 44	19 57	14 20	2 36
S 9	22 1	14 56	5 0	19 29	1 47	21 43	1 15	23 36	0 29	17 33	0 21	14 20	2 29	22 16	0 20	21 38	1 10	10 6	14 7	17 4	16 45	19 57	14 20	2 36
M10	21 54	17 25	4 34	18 59	1 42	21 50	1 13	23 35	0 29	17 30	0 21	14 20	2 29	22 16	0 20	21 38	1 10	10 6	14 8	17 5	16 46	19 57	14 19	2 36
T 11	21 45	19 8	3 56	18 28	1 37	21 55	1 11	23 33	0 30	17 26	0 21	14 20	2 28	22 15	0 20	21 38	1 10	10 6	14 8	17 6	16 47	19 57	14 19	2 36
W12	21 37	20 0	3 9	17 57	1 31	22 1	1 8	23 32	0 31	17 23	0 21	14 20	2 28	22 15	0 20	21 38	1 10	10 7	14 8	17 7	16 48	19 57	14 19	2 36
T 13	21 28	19 59	2 13	17 26	1 24	22 5	1 6	23 30	0 31	17 19	0 21	14 20	2 28	22 14	0 20	21 38	1 10	10 7	14 9	17 8	16 49	19 57	14 19	2 36
F 14	21 19	19 5	1 11	16 54	1 17	22 9	1 4	23 28	0 32	17 16	0 21	14 20	2 28	22 14	0 20	21 38	1 10	10 8	14 9	17 8	16 50	19 57	14 19	2 36
S 15	21 9	17 21	0 7	16 23	1 9	22 12	1 1	23 25	0 32	17 12	0 21	14 20	2 27	22 13	0 20	21 37	1 10	10 8	14 9	17 8	16 50	19 57	14 19	2 36
S 16	20 59	14 52	0n59	15 51	1 1	22 15	0 59	23 23	0 33	17 8	0 21	14 20	2 27	22 13	0 20	21 37	1 10	10 8	14 10	17 8	16 51	19 57	14 19	2 36
M17	20 49	11 43	2 3	15 18	0 52	22 17	0 57	23 20	0 34	17 5	0 21	14 21	2 27	22 12	0 20	21 37	1 10	10 9	14 10	17 8	16 52	19 57	14 19	2 36
T 18	20 38	8 3	3 2	14 46	0 42	22 19	0 54	23 17	0 34	17 1	0 21	14 21	2 27	22 12	0 20	21 37	1 10	10 9	14 11	17 7	16 53	19 57	14 19	2 36
W19	20 27	3 58	3 53	14 15	0 32	22 20	0 52	23 14	0 35	16 57	0 21	14 21	2 26	22 11	0 20	21 37	1 10	10 10	14 11	17 7	16 54	19 57	14 19	2 36
T 20	20 15	0s21	4 35	13 43	0 21	22 20	0 49	23 10	0 35	16 54	0 22	14 21	2 26	22 11	0 20	21 36	1 10	10 10	14 11	17 7	16 55	19 57	14 19	2 36
F 21	20 4	4 45	5 3	13 11	0 10	22 19	0 47	23 7	0 36	16 50	0 22	14 22	2 26	22 10	0 20	21 36	1 10	10 11	14 12	17 7	16 56	19 57	14 19	2 37
S 22	19 52	9 4	5 17	12 41	0s 2	22 18	0 44	23 3	0 36	16 46	0 22	14 22	2 25	22 10	0 20	21 36	1 10	10 11	14 12	17 7	16 57	19 56	14 19	2 37
S 23	19 39	13 2	5 12	12 10	0 14	22 17	0 42	22 59	0 37	16 42	0 22	14 22	2 25	22 9	0 20	21 36	1 10	10 11	14 12	17 7	16 57	19 56	14 19	2 37
M24	19 27	16 23	4 49	11 40	0 27	22 14	0 39	22 54	0 38	16 39	0 22	14 23	2 25	22 9	0 20	21 36	1 11	10 12	14 13	17 7	16 58	19 56	14 19	2 37
T 25	19 14	18 48	4 7	11 11	0 40	22 11	0 37	22 50	0 38	16 35	0 22	14 23	2 25	22 8	0 20	21 36	1 11	10 12	14 13	17 7	16 59	19 56	14 20	2 37
W26	19 0	20 0	3 8	10 43	0 53	22 8	0 34	22 45	0 39	16 31	0 22	14 23	2 24	22 8	0 20	21 35	1 11	10 13	14 13	17 8	17 0	19 56	14 20	2 37
T 27	18 47	19 47	1 55	10 15	1 7	22 4	0 31	22 41	0 39	16 27	0 22	14 24	2 24	22 7	0 20	21 35	1 11	10 13	14 14	17 8	17 1	19 56	14 20	2 37
F 28	18 33	18 8	0 33	9 49	1 21	21 59	0 29	22 36	0 40	16 23	0 22	14 24	2 24	22 7	0 20	21 35	1 11	10 14	14 14	17 8	17 2	19 56	14 20	2 37
S 29	18 18	15 14	0s50	9 23	1 35	21 53	0 26	22 30	0 40	16 20	0 22	14 25	2 24	22 6	0 20	21 35	1 11	10 14	14 14	17 8	17 3	19 56	14 21	2 37
S 30	18 4	11 23	2 9	8 59	1 49	21 47	0 24	22 25	0 41	16 16	0 22	14 25	2 23	22 6	0 20	21 35	1 11	10 15	14 15	17 8	17 4	19 56	14 21	2 37
M31	17n49	6s56	3s18	8n36	2s 4	21n41	0s21	22n19	0n42	16n12	0n22	14s26	2n23	22n 5	0n20	21n34	1s11	10s15	14s15	17n 8	17n 5	19n56	14s22	2n37

Julian Day Number = 3015660.5, Delta T = 02h09m54s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'15, Lahiri = 45°30'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

AUGUST 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 30	10♌ 6'27	4♈ 6	2♍46	19♋21	21♋32	16♌27	16♏51	20♋ 7	11♋32	7°R13	11♌43	11♌51	18♋51	17♏24	T 1
W 2	20 44 26	11° 3'43	17°41	3° 3	20°33	22°14	16°40	16°52	20°10	11°34	7♈13	11°43	11°48	18°57	17°26	W 2
T 3	20 48 23	12° 1'00	0♉50	3°16	21°46	22°55	16°54	16°53	20°13	11°36	7°12	11°R43	11°45	19° 4	17°28	T 3
F 4	20 52 19	12°58'16	13°36	3°24	22°59	23°36	17° 7	16°55	20°17	11°38	7°12	11°D43	11°42	19°11	17°30	F 4
S 5	20 56 16	13°55'34	26° 2	3°R28	24°12	24°17	17°20	16°56	20°20	11°40	7°11	11°43	11°39	19°17	17°32	S 5
S 6	21 0 13	14°52'51	8♊12	3°26	25°25	24°58	17°34	16°58	20°23	11°42	7°10	11°44	11°36	19°24	17°34	S 6
M 7	21 4 9	15°50'09	20°11	3°20	26°38	25°39	17°47	17° 0	20°27	11°44	7°10	11°44	11°32	19°31	17°37	M 7
T 8	21 8 6	16°47'28	2♋ 3	3° 9	27°51	26°19	18° 1	17° 2	20°30	11°46	7° 9	11°44	11°29	19°37	17°39	T 8
W 9	21 12 2	17°44'47	13°51	2°54	29° 5	27° 0	18°14	17° 4	20°33	11°48	7° 8	11°45	11°26	19°44	17°42	W 9
T 10	21 15 59	18°42'06	25°39	2°34	0♌18	27°41	18°28	17° 6	20°36	11°49	7° 7	11°46	11°23	19°51	17°45	T 10
F 11	21 19 55	19°39'26	7♌29	2° 9	1°31	28°22	18°41	17° 8	20°40	11°51	7° 7	11°R46	11°20	19°57	17°48	F 11
S 12	21 23 52	20°36'46	19°25	1°41	2°44	29° 2	18°55	17°10	20°43	11°53	7° 6	11°46	11°16	20° 4	17°50	S 12
S 13	21 27 48	21°34'06	1♍28	1° 9	3°57	29°43	19° 8	17°13	20°46	11°55	7° 5	11°45	11°13	20°11	17°54	S 13
M14	21 31 45	22°31'27	13°41	0°34	5°10	0♌23	19°21	17°15	20°49	11°57	7° 4	11°44	11°10	20°17	17°57	M14
T 15	21 35 42	23°28'48	26° 4	29♌56	6°24	1° 4	19°35	17°18	20°52	11°59	7° 3	11°43	11° 7	20°24	18° 0	T 15
W16	21 39 38	24°26'09	8♎40	29°15	7°37	1°44	19°48	17°20	20°56	12° 0	7° 3	11°41	11° 4	20°31	18° 3	W16
T 17	21 43 35	25°23'31	21°31	28°34	8°50	2°25	20° 2	17°23	20°59	12° 2	7° 2	11°39	11° 1	20°37	18° 7	T 17
F 18	21 47 31	26°20'53	4♏37	27°51	10° 4	3° 5	20°15	17°26	21° 2	12° 4	7° 1	11°38	10°57	20°44	18°10	F 18
S 19	21 51 28	27°18'15	18° 1	27° 8	11°17	3°45	20°28	17°29	21° 5	12° 6	7° 0	11°37	10°54	20°50	18°14	S 19
S 20	21 55 24	28°15'37	1♐44	26°26	12°30	4°25	20°42	17°32	21° 8	12° 7	6°59	11°D37	10°51	20°57	18°18	S 20
M21	21 59 21	29°13'00	15°45	25°46	13°44	5° 6	20°55	17°35	21°11	12° 9	6°58	11°38	10°48	21° 4	18°21	M21
T 22	22 3 17	0♑10'23	0♑ 4	25° 7	14°57	5°46	21° 8	17°38	21°14	12°11	6°57	11°39	10°45	21°10	18°25	T 22
W23	22 7 14	1° 7'47	14°39	24°32	16°11	6°26	21°22	17°42	21°17	12°12	6°56	11°40	10°41	21°17	18°29	W23
T 24	22 11 11	2° 5'11	29°26	24° 0	17°24	7° 6	21°35	17°45	21°20	12°14	6°55	11°41	10°38	21°24	18°33	T 24
F 25	22 15 7	3° 2'35	14♒18	23°32	18°38	7°46	21°48	17°48	21°22	12°15	6°54	11°R41	10°35	21°30	18°38	F 25
S 26	22 19 4	4° 0'00	29° 8	23°10	19°51	8°26	22° 2	17°52	21°25	12°17	6°53	11°40	10°32	21°37	18°42	S 26
S 27	22 23 0	4°57'26	13♓50	22°52	21° 5	9° 6	22°15	17°55	21°28	12°18	6°52	11°39	10°29	21°44	18°46	S 27
M28	22 26 57	5°54'53	28°15	22°40	22°18	9°45	22°28	17°59	21°31	12°20	6°51	11°36	10°26	21°50	18°51	M28
T 29	22 30 53	6°52'20	12♈19	22°D35	23°32	10°25	22°41	18° 3	21°34	12°21	6°50	11°32	10°22	21°57	18°55	T 29
W30	22 34 50	7°49'49	25°58	22°35	24°46	11° 5	22°55	18° 7	21°36	12°23	6°49	11°29	10°19	22° 4	19° 0	W30
T 31	22 38 46	8♍47'18	9♉12	22♌43	25♌59	11♌45	23♌ 8	18♏11	21♋39	12♋24	6♈48	11♌25	10♌16	22♋10	19♏ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n34	2s15	4s12	8n15	2s19	21n33	0s18	22n13	0n42	16n 8	0n22	14s27	2n23	22n 5	0n20	21n34	1s11	10s16	14s15	17n 8	17n 5	19n56	14s22	2n37
W 2	17 18	2n24	4 50	7 55	2 33	21 25	0 16	22 7	0 43	16 4	0 22	14 27	2 23	22 4	0 20	21 34	1 11	10 16	14 16	17 8	17 6	19 56	14 23	2 37
T 3	17 3	6 47	5 12	7 36	2 48	21 17	0 13	22 1	0 43	16 0	0 23	14 28	2 22	22 4	0 20	21 34	1 11	10 17	14 16	17 8	17 7	19 56	14 23	2 37
F 4	16 47	10 44	5 18	7 20	3 3	21 8	0 10	21 55	0 44	15 56	0 23	14 29	2 22	22 3	0 20	21 34	1 11	10 17	14 16	17 8	17 8	19 55	14 24	2 37
S 5	16 31	14 6	5 8	7 5	3 17	20 58	0 8	21 48	0 44	15 52	0 23	14 29	2 22	22 3	0 20	21 34	1 11	10 18	14 16	17 8	17 9	19 55	14 24	2 37
S 6	16 14	16 48	4 45	6 53	3 31	20 47	0 5	21 42	0 45	15 48	0 23	14 30	2 21	22 2	0 20	21 33	1 11	10 18	14 17	17 8	17 10	19 55	14 25	2 37
M 7	15 57	18 44	4 9	6 42	3 45	20 36	0 3	21 35	0 45	15 44	0 23	14 31	2 21	22 2	0 20	21 33	1 11	10 19	14 17	17 7	17 11	19 55	14 25	2 37
T 8	15 40	19 50	3 23	6 34	3 58	20 25	0 0	21 28	0 46	15 40	0 23	14 31	2 21	22 2	0 20	21 33	1 11	10 19	14 17	17 7	17 12	19 55	14 26	2 37
W 9	15 23	20 3	2 29	6 28	4 10	20 13	0n 3	21 20	0 46	15 36	0 23	14 32	2 21	22 1	0 20	21 33	1 11	10 20	14 18	17 7	17 12	19 55	14 27	2 37
T 10	15 6	19 23	1 28	6 24	4 21	20 0	0 5	21 13	0 47	15 32	0 23	14 33	2 20	22 1	0 20	21 33	1 11	10 21	14 18	17 7	17 13	19 55	14 27	2 37
F 11	14 48	17 52	0 24	6 23	4 32	19 47	0 8	21 6	0 48	15 28	0 23	14 34	2 20	22 0	0 20	21 32	1 11	10 21	14 18	17 7	17 14	19 55	14 28	2 37
S 12	14 30	15 33	0n42	6 24	4 41	19 33	0 10	20 58	0 48	15 24	0 23	14 35	2 20	22 0	0 20	21 32	1 11	10 22	14 19	17 7	17 15	19 54	14 29	2 37
S 13	14 12	12 32	1 47	6 27	4 49	19 19	0 13	20 50	0 49	15 20	0 23	14 36	2 20	21 59	0 20	21 32	1 11	10 22	14 19	17 7	17 16	19 54	14 30	2 38
M14	13 53	8 57	2 48	6 33	4 56	19 4	0 15	20 42	0 49	15 16	0 23	14 37	2 19	21 59	0 20	21 32	1 11	10 23	14 19	17 7	17 17	19 54	14 31	2 38
T 15	13 35	4 57	3 42	6 41	5 1	18 48	0 18	20 34	0 50	15 12	0 24	14 38	2 19	21 58	0 20	21 32	1 11	10 23	14 19	17 8	17 18	19 54	14 31	2 38
W16	13 16	0 40	4 26	6 52	5 5	18 32	0 20	20 25	0 50	15 8	0 24	14 39	2 19	21 58	0 21	21 32	1 11	10 24	14 20	17 8	17 18	19 54	14 32	2 38
T 17	12 57	3s43	4 57	7 4	5 7	18 16	0 23	20 17	0 51	15 4	0 24	14 40	2 19	21 57	0 21	21 31	1 11	10 25	14 20	17 9	17 19	19 54	14 33	2 38
F 18	12 38	8 1	5 14	7 18	5 7	17 59	0 25	20 8	0 51	14 59	0 24	14 41	2 18	21 57	0 21	21 31	1 11	10 25	14 20	17 9	17 20	19 54	14 34	2 38
S 19	12 18	12 1	5 14	7 34	5 6	17 41	0 27	19 59	0 52	14 55	0 24	14 42	2 18	21 56	0 21	21 31	1 11	10 26	14 20	17 9	17 21	19 53	14 35	2 38
S 20	11 59	15 29	4 57	7 51	5 3	17 23	0 30	19 50	0 52	14 51	0 24	14 43	2 18	21 56	0 21	21 31	1 11	10 26	14 21	17 9	17 22	19 53	14 36	2 38
M21	11 39	18 8	4 22	8 9	4 57	17 5	0 32	19 41	0 53	14 47	0 24	14 44	2 18	21 56	0 21	21 31	1 11	10 27	14 21	17 9	17 23	19 53	14 37	2 38
T 22	11 19	19 44	3 30	8 28	4 51	16 46	0 34	19 32	0 53	14 43	0 24	14 45	2 17	21 55	0 21	21 31	1 11	10 27	14 21	17 9	17 24	19 53	14 38	2 38
W23	10 59	20 3	2 24	8 47	4 42	16 26	0 37	19 23	0 54	14 39	0 24	14 46	2 17	21 55	0 21	21 30	1 11	10 28	14 21	17 9	17 24	19 53	14 39	2 38
T 24	10 39	19 0	1 7	9 7	4 32	16 6	0 39	19 13	0 54	14 35	0 24	14 47	2 17	21 54	0 21	21 30	1 11	10 29	14 22	17 8	17 25	19 52	14 40	2 38
F 25	10 18	16 38	0s14	9 27	4 21	15 46	0 41	19 3	0 55	14 30	0 24	14 48	2 17	21 54	0 21	21 30	1 11	10 29	14 22	17 8	17 26	19 52	14 41	2 38
S 26	9 58	13 10	1 35	9 46	4 8	15 25	0 43	18 54	0 55	14 26	0 24	14 50	2 16	21 53	0 21	21 30	1 11	10 30	14 22	17 8	17 27	19 52	14 42	2 38
S 27	9 37	8 54	2 48	10 5	3 55	15 4	0 45	18 44	0 56	14 22	0 25	14 51	2 16	21 53	0 21	21 30	1 11	10 30	14 22	17 9	17 28	19 52	14 44	2 38
M28	9 16	4 12	3 49	10 22	3 40	14 42	0 47	18 34	0 56	14 18	0 25	14 52	2 16	21 53	0 21	21 30	1 11	10 31	14 23	17 10	17 29	19 52	14 45	2 38
T 29	8 55	0n37	4 34	10 39	3 24	14 20	0 49	18 23	0 57	14 14	0 25	14 53	2 16	21 52	0 21	21 29	1 11	10 32	14 23	17 11	17 30	19 51	14 46	2 38
W30	8 34	5 14	5 3	10 54	3 8	13 58	0 51	18 13	0 57	14 9	0 25	14 55	2 15	21 52	0 21	21 29	1 11	10 32	14 23	17 12	17 30	19 51	14 47	2 38
T 31	8n12	9n28	5s14	11n 7	2s52	13n35	0n53	18n 3	0n58	14n 5	0n25	14s56	2n15	21n51	0n21	21n29	1s11	10s33	14s23	17n13	17n31	19n51	14s48	2n38

Julian Day Number = 3015691.5, Delta T = 02h09m55s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'19, Lahiri = 45°30'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

SEPTEMBER 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 43	9♍44'49	22♉ 1	22♌57	27♌13	12♌24	23♌21	18♏15	21♋42	12♋26	6°R47	11°R23	10♌13	22♋17	19♏ 9	F 1
S 2	22 46 40	10°42'21	4♊29	23°17	28°27	13° 4	23°34	18°19	21°44	12°27	6♈46	11♌22	10°10	22°24	19°14	S 2
S 3	22 50 36	11°39'55	16°40	23°45	29°41	13°43	23°47	18°23	21°47	12°28	6°45	11°D21	10° 7	22°30	19°19	S 3
M 4	22 54 33	12°37'30	28°38	24°20	0♍54	14°23	24° 0	18°27	21°50	12°30	6°44	11°22	10° 3	22°37	19°24	M 4
T 5	22 58 29	13°35'05	10♋29	25° 1	2° 8	15° 2	24°13	18°32	21°52	12°31	6°43	11°24	10° 0	22°44	19°30	T 5
W 6	23 2 26	14°32'43	22°17	25°49	3°22	15°42	24°26	18°36	21°55	12°32	6°42	11°26	9°57	22°50	19°35	W 6
T 7	23 6 22	15°30'21	4♌ 6	26°43	4°36	16°21	24°39	18°41	21°57	12°34	6°40	11°27	9°54	22°57	19°40	T 7
F 8	23 10 19	16°28'01	16° 1	27°44	5°50	17° 1	24°52	18°45	21°59	12°35	6°39	11°R27	9°51	23° 4	19°45	F 8
S 9	23 14 15	17°25'42	28° 5	28°51	7° 4	17°40	25° 5	18°50	22° 2	12°36	6°38	11°26	9°47	23°10	19°51	S 9
S 10	23 18 12	18°23'24	10♍21	0♍ 4	8°18	18°19	25°18	18°55	22° 4	12°37	6°37	11°23	9°44	23°17	19°56	S 10
M11	23 22 8	19°21'07	22°49	1°23	9°32	18°58	25°30	18°59	22° 6	12°38	6°36	11°18	9°41	23°23	20° 2	M11
T 12	23 26 5	20°18'52	5♎31	2°47	10°46	19°37	25°43	19° 4	22° 9	12°39	6°35	11°12	9°38	23°30	20° 8	T 12
W13	23 30 2	21°16'37	18°27	4°17	12° 0	20°16	25°56	19° 9	22°11	12°40	6°33	11° 5	9°35	23°37	20°14	W13
T 14	23 33 58	22°14'24	1♏36	5°50	13°14	20°55	26° 9	19°14	22°13	12°41	6°32	10°58	9°32	23°43	20°19	T 14
F 15	23 37 55	23°12'12	14°59	7°29	14°28	21°34	26°21	19°19	22°15	12°42	6°31	10°52	9°28	23°50	20°25	F 15
S 16	23 41 51	24°10'01	28°33	9°11	15°42	22°13	26°34	19°24	22°17	12°43	6°30	10°48	9°25	23°57	20°31	S 16
S 17	23 45 48	25° 7'51	12♐20	10°56	16°56	22°52	26°46	19°29	22°19	12°44	6°29	10°46	9°22	24° 3	20°37	S 17
M18	23 49 44	26° 5'43	26°17	12°45	18°10	23°31	26°59	19°35	22°21	12°45	6°27	10°D45	9°19	24°10	20°43	M18
T 19	23 53 41	27° 3'35	10♑24	14°36	19°24	24°10	27°11	19°40	22°23	12°46	6°26	10°45	9°16	24°17	20°50	T 19
W20	23 57 37	28° 1'28	24°41	16°29	20°38	24°48	27°24	19°45	22°25	12°47	6°25	10°47	9°13	24°23	20°56	W20
T 21	0 1 34	28°59'23	9♒ 5	18°23	21°53	25°27	27°36	19°51	22°27	12°48	6°24	10°R47	9° 9	24°30	21° 2	T 21
F 22	0 5 31	29°57'19	23°33	20°19	23° 7	26° 6	27°48	19°56	22°29	12°49	6°22	10°47	9° 6	24°37	21° 9	F 22
S 23	0 9 27	0♎55'15	8♓ 0	22°16	24°21	26°44	28° 1	20° 2	22°31	12°49	6°21	10°44	9° 3	24°43	21°15	S 23
S 24	0 13 24	1°53'14	22°22	24°13	25°35	27°23	28°13	20° 8	22°33	12°50	6°20	10°39	9° 0	24°50	21°22	S 24
M25	0 17 20	2°51'13	6♈33	26°11	26°50	28° 1	28°25	20°13	22°34	12°51	6°19	10°32	8°57	24°57	21°28	M25
T 26	0 21 17	3°49'14	20°27	28° 9	28° 4	28°40	28°37	20°19	22°36	12°52	6°17	10°23	8°53	25° 3	21°35	T 26
W27	0 25 13	4°47'17	4♉ 1	0♎ 6	29°18	29°18	28°49	20°25	22°37	12°52	6°16	10°14	8°50	25°10	21°41	W27
T 28	0 29 10	5°45'22	17°13	2° 4	0♎33	29°56	29° 1	20°31	22°39	12°53	6°15	10° 6	8°47	25°16	21°48	T 28
F 29	0 33 6	6°43'28	0♊ 2	4° 0	1°47	0♍35	29°13	20°37	22°41	12°53	6°14	9°59	8°44	25°23	21°55	F 29
S 30	0 37 3	7♎41'36	12♊31	5♎56	3♎ 1	1♍13	29♌25	20♏43	22♋42	12♋54	6♈12	9♌53	8♌41	25♋30	22♏ 2	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n51	13n 9	5s 9	11n19	2s35	13n12	0n55	17n52	0n58	14n 1	0n25	14s57	2n15	21n51	0n21	21n29	1s11	10s33	14s23	17n13	17n32	19n51	14s50	2n38
S 2	7 29	16 7	4 49	11 28	2 18	12 48	0 57	17 41	0 59	13 57	0 25	14 59	2 15	21 51	0 21	21 29	1 11	10 34	14 23	17 14	17 33	19 51	14 51	2 38
S 3	7 8	18 19	4 17	11 36	2 0	12 24	0 59	17 31	0 59	13 53	0 25	15 0	2 15	21 50	0 21	21 29	1 11	10 35	14 24	17 14	17 34	19 50	14 52	2 38
M 4	6 46	19 40	3 33	11 41	1 43	12 0	1 0	17 20	1 0	13 49	0 25	15 1	2 14	21 50	0 21	21 28	1 11	10 35	14 24	17 13	17 35	19 50	14 53	2 38
T 5	6 24	20 9	2 42	11 43	1 26	11 36	1 2	17 9	1 0	13 44	0 25	15 3	2 14	21 49	0 21	21 28	1 11	10 36	14 24	17 13	17 36	19 50	14 55	2 39
W 6	6 2	19 43	1 43	11 43	1 9	11 11	1 4	16 58	1 1	13 40	0 26	15 4	2 14	21 49	0 21	21 28	1 11	10 36	14 24	17 12	17 36	19 50	14 56	2 39
T 7	5 40	18 25	0 40	11 40	0 53	10 45	1 5	16 46	1 1	13 36	0 26	15 6	2 14	21 49	0 21	21 28	1 11	10 37	14 24	17 12	17 37	19 49	14 57	2 39
F 8	5 18	16 18	0n25	11 35	0 37	10 20	1 7	16 35	1 1	13 32	0 26	15 7	2 13	21 48	0 21	21 28	1 11	10 37	14 25	17 12	17 38	19 49	14 59	2 39
S 9	4 56	13 26	1 30	11 26	0 22	9 54	1 8	16 24	1 2	13 28	0 26	15 8	2 13	21 48	0 21	21 28	1 11	10 38	14 25	17 12	17 39	19 49	15 0	2 39
S 10	4 33	9 58	2 31	11 15	0 7	9 28	1 10	16 12	1 2	13 23	0 26	15 10	2 13	21 48	0 21	21 28	1 11	10 39	14 25	17 13	17 40	19 49	15 1	2 39
M11	4 11	5 59	3 26	11 0	0n 7	9 2	1 11	16 0	1 3	13 19	0 26	15 11	2 13	21 47	0 21	21 27	1 11	10 39	14 25	17 15	17 41	19 48	15 3	2 39
T 12	3 48	1 41	4 12	10 42	0 20	8 35	1 12	15 49	1 3	13 15	0 26	15 13	2 13	21 47	0 21	21 27	1 12	10 40	14 25	17 16	17 41	19 48	15 4	2 39
W13	3 26	2s45	4 46	10 22	0 32	8 8	1 14	15 37	1 4	13 11	0 26	15 14	2 12	21 47	0 21	21 27	1 12	10 40	14 25	17 18	17 42	19 48	15 6	2 39
T 14	3 3	7 9	5 5	9 58	0 44	7 41	1 15	15 25	1 4	13 7	0 26	15 16	2 12	21 46	0 21	21 27	1 12	10 41	14 25	17 20	17 43	19 47	15 7	2 39
F 15	2 41	11 16	5 9	9 32	0 54	7 14	1 16	15 13	1 5	13 3	0 27	15 17	2 12	21 46	0 21	21 27	1 12	10 41	14 25	17 22	17 44	19 47	15 9	2 39
S 16	2 18	14 52	4 55	9 3	1 4	6 47	1 17	15 1	1 5	12 58	0 27	15 19	2 12	21 46	0 21	21 27	1 12	10 42	14 26	17 23	17 45	19 47	15 10	2 39
S 17	1 55	17 43	4 24	8 31	1 12	6 19	1 18	14 49	1 6	12 54	0 27	15 21	2 12	21 45	0 21	21 27	1 12	10 43	14 26	17 23	17 46	19 47	15 12	2 39
M18	1 32	19 34	3 37	7 57	1 20	5 51	1 19	14 37	1 6	12 50	0 27	15 22	2 11	21 45	0 21	21 27	1 12	10 43	14 26	17 24	17 46	19 46	15 13	2 39
T 19	1 10	20 14	2 37	7 21	1 27	5 23	1 20	14 24	1 6	12 46	0 27	15 24	2 11	21 45	0 21	21 26	1 12	10 44	14 26	17 23	17 47	19 46	15 15	2 39
W20	0 47	19 36	1 26	6 43	1 32	4 55	1 21	14 12	1 7	12 42	0 27	15 25	2 11	21 44	0 21	21 26	1 12	10 44	14 26	17 23	17 48	19 46	15 16	2 40
T 21	0 24	17 41	0 9	6 2	1 37	4 27	1 21	13 59	1 7	12 38	0 27	15 27	2 11	21 44	0 21	21 26	1 12	10 45	14 26	17 23	17 49	19 45	15 18	2 40
F 22	0 1	14 38	1s 8	5 21	1 40	3 58	1 22	13 47	1 8	12 34	0 27	15 29	2 11	21 44	0 21	21 26	1 12	10 45	14 26	17 23	17 50	19 45	15 19	2 40
S 23	0s22	10 41	2 21	4 38	1 43	3 30	1 23	13 34	1 8	12 30	0 27	15 30	2 11	21 44	0 21	21 26	1 12	10 46	14 26	17 24	17 51	19 45	15 21	2 40
S 24	0 45	6 8	3 25	3 53	1 45	3 1	1 23	13 21	1 9	12 26	0 28	15 32	2 10	21 43	0 21	21 26	1 12	10 46	14 26	17 25	17 51	19 44	15 22	2 40
M25	1 8	1 19	4 14	3 8	1 46	2 32	1 24	13 9	1 9	12 22	0 28	15 34	2 10	21 43	0 21	21 26	1 12	10 47	14 26	17 27	17 52	19 44	15 24	2 40
T 26	1 30	3n28	4 48	2 22	1 46	2 3	1 24	12 56	1 10	12 18	0 28	15 35	2 10	21 43	0 21	21 26	1 12	10 48	14 26	17 29	17 53	19 44	15 26	2 40
W27	1 53	7 58	5 4	1 35	1 46	1 34	1 25	12 43	1 10	12 14	0 28	15 37	2 10	21 43	0 21	21 26	1 12	10 48	14 26	17 32	17 54	19 43	15 27	2 40
T 28	2 16	11 58	5 4	0 48	1 45	1 5	1 25	12 30	1 10	12 10	0 28	15 39	2 10	21 42	0 21	21 26	1 12	10 49	14 26	17 34	17 55	19 43	15 29	2 40
F 29	2 39	15 18	4 48	0 0	1 43	0 36	1 25	12 17	1 11	12 5	0 28	15 40	2 9	21 42	0 22	21 25	1 12	10 49	14 26	17 36	17 56	19 43	15 30	2 40
S 30	3s 2	17n50	4s18	0s48	1n41	0n 7	1n25	12n 4	1n11	12n 2	0n28	15s42	2n 9	21n42	0n22	21n25	1s12	10s50	14s26	17n37	17n56	19n42	15s32	2n41

Julian Day Number = 3015722.5, Delta T = 02h09m56s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'23, Lahiri = 45°30'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

OCTOBER 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 0	8♎39'46	24♊43	7♎51	4♎16	1♍51	29♌37	20♏49	22♋43	12♋54	6°R11	9°R50	8♌38	25♋36	22♏ 9	S 1
M 2	0 44 56	9°37'58	6♋41	9°45	5°30	2°29	29°48	20°55	22°45	12°55	6♈10	9°D49	8°34	25°43	22°16	M 2
T 3	0 48 53	10°36'12	18°32	11°38	6°45	3° 7	29°59	21° 1	22°46	12°55	6° 9	9♌49	8°31	25°50	22°23	T 3
W 4	0 52 49	11°34'28	0♌20	13°31	7°59	3°45	0♍11	21° 7	22°47	12°56	6° 8	9°50	8°28	25°56	22°30	W 4
T 5	0 56 46	12°32'46	12°11	15°22	9°13	4°23	0°23	21°13	22°49	12°56	6° 6	9°R50	8°25	26° 3	22°37	T 5
F 6	1 0 42	13°31'05	24°10	17°12	10°28	5° 1	0°34	21°19	22°50	12°56	6° 5	9°49	8°22	26°10	22°44	F 6
S 7	1 4 39	14°29'27	6♍21	19° 1	11°42	5°39	0°46	21°26	22°51	12°57	6° 4	9°46	8°18	26°16	22°52	S 7
S 8	1 8 35	15°27'50	18°47	20°49	12°57	6°17	0°57	21°32	22°52	12°57	6° 3	9°40	8°15	26°23	22°59	S 8
M 9	1 12 32	16°26'15	1♎31	22°36	14°12	6°55	1° 8	21°39	22°53	12°57	6° 1	9°32	8°12	26°30	23° 6	M 9
T 10	1 16 28	17°24'42	14°33	24°22	15°26	7°33	1°19	21°45	22°54	12°57	6° 0	9°22	8° 9	26°36	23°14	T 10
W11	1 20 25	18°23'11	27°52	26° 6	16°41	8°10	1°30	21°51	22°55	12°58	5°59	9°10	8° 6	26°43	23°21	W11
T 12	1 24 22	19°21'42	11♏26	27°50	17°55	8°48	1°41	21°58	22°56	12°58	5°58	8°59	8° 3	26°50	23°28	T 12
F 13	1 28 18	20°20'14	25°13	29°33	19°10	9°26	1°52	22° 5	22°57	12°58	5°57	8°49	7°59	26°56	23°36	F 13
S 14	1 32 15	21°18'48	9♐ 8	1♏14	20°25	10° 3	2° 3	22°11	22°58	12°58	5°55	8°41	7°56	27° 3	23°44	S 14
S 15	1 36 11	22°17'24	23° 9	2°55	21°39	10°41	2°14	22°18	22°58	12°58	5°54	8°35	7°53	27° 9	23°51	S 15
M16	1 40 8	23°16'01	7♑13	4°34	22°54	11°18	2°24	22°25	22°59	12°R58	5°53	8°32	7°50	27°16	23°59	M16
T 17	1 44 4	24°14'40	21°19	6°13	24° 8	11°55	2°35	22°31	23° 0	12°58	5°52	8°D31	7°47	27°23	24° 6	T 17
W18	1 48 1	25°13'21	5♒26	7°50	25°23	12°33	2°45	22°38	23° 0	12°58	5°51	8°R32	7°44	27°29	24°14	W18
T 19	1 51 57	26°12'03	19°33	9°27	26°38	13°10	2°56	22°45	23° 1	12°58	5°49	8°31	7°40	27°36	24°22	T 19
F 20	1 55 54	27°10'46	3♓38	11° 3	27°52	13°47	3° 6	22°52	23° 1	12°58	5°48	8°29	7°37	27°43	24°30	F 20
S 21	1 59 51	28° 9'31	17°40	12°38	29° 7	14°24	3°16	22°59	23° 2	12°58	5°47	8°25	7°34	27°49	24°37	S 21
S 22	2 3 47	29° 8'18	1♈36	14°11	0♏22	15° 1	3°26	23° 5	23° 2	12°57	5°46	8°18	7°31	27°56	24°45	S 22
M23	2 7 44	0♏ 7'06	15°23	15°44	1°37	15°38	3°36	23°12	23° 2	12°57	5°45	8° 8	7°28	28° 3	24°53	M23
T 24	2 11 40	1° 5'57	28°58	17°17	2°51	16°15	3°46	23°19	23° 3	12°57	5°44	7°56	7°24	28° 9	25° 1	T 24
W25	2 15 37	2° 4'49	12♉17	18°48	4° 6	16°52	3°55	23°26	23° 3	12°57	5°43	7°43	7°21	28°16	25° 9	W25
T 26	2 19 33	3° 3'43	25°18	20°18	5°21	17°29	4° 5	23°33	23° 3	12°56	5°42	7°30	7°18	28°23	25°17	T 26
F 27	2 23 30	4° 2'40	8♊ 1	21°48	6°35	18° 6	4°15	23°40	23° 3	12°56	5°41	7°20	7°15	28°29	25°25	F 27
S 28	2 27 26	5° 1'38	20°26	23°16	7°50	18°43	4°24	23°47	23° 3	12°55	5°39	7°11	7°12	28°36	25°33	S 28
S 29	2 31 23	6° 0'39	2♋35	24°44	9° 5	19°20	4°33	23°54	23°R 3	12°55	5°38	7° 5	7° 9	28°43	25°41	S 29
M30	2 35 20	6°59'41	14°33	26°11	10°20	19°56	4°43	24° 2	23° 3	12°55	5°37	7° 2	7° 5	28°49	25°49	M30
T 31	2 39 16	7♏58'46	26♋23	27♏37	11♏35	20♍33	4♍52	24♏ 9	23♋ 3	12♋54	5♈36	7♌ 1	7♌ 2	28♋56	25♏57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s24	19n31	3s38	1s35	1n38	0s22	1n25	11n51	1n12	11n58	0n28	15s44	2n 9	21n42	0n22	21n25	1s12	10s50	14s26	17n38	17n57	19n42	15s34	2n41
M 2	3 47	20 17	2 48	2 23	1 34	0 51	1 26	11 38	1 12	11 54	0 29	15 45	2 9	21 42	0 22	21 25	1 12	10 51	14 26	17 38	17 58	19 42	15 35	2 41
T 3	4 10	20 8	1 52	3 11	1 30	1 21	1 25	11 24	1 13	11 50	0 29	15 47	2 9	21 41	0 22	21 25	1 12	10 51	14 26	17 38	17 59	19 41	15 37	2 41
W 4	4 32	19 5	0 51	3 58	1 26	1 50	1 25	11 11	1 13	11 46	0 29	15 49	2 9	21 41	0 22	21 25	1 12	10 52	14 26	17 38	18 0	19 41	15 39	2 41
T 5	4 55	17 12	0n13	4 45	1 21	2 19	1 25	10 58	1 13	11 42	0 29	15 51	2 9	21 41	0 22	21 25	1 12	10 52	14 26	17 38	18 1	19 41	15 40	2 41
F 6	5 18	14 33	1 16	5 31	1 16	2 48	1 25	10 44	1 14	11 38	0 29	15 52	2 8	21 41	0 22	21 25	1 12	10 52	14 26	17 38	18 1	19 40	15 42	2 41
S 7	5 40	11 13	2 17	6 17	1 11	3 17	1 25	10 31	1 14	11 34	0 29	15 54	2 8	21 41	0 22	21 25	1 12	10 53	14 26	17 39	18 2	19 40	15 44	2 41
S 8	6 2	7 21	3 12	7 3	1 5	3 46	1 24	10 17	1 15	11 30	0 29	15 56	2 8	21 41	0 22	21 25	1 12	10 53	14 26	17 41	18 3	19 39	15 45	2 41
M 9	6 25	3 4	3 59	7 48	1 0	4 15	1 24	10 4	1 15	11 26	0 30	15 58	2 8	21 40	0 22	21 25	1 12	10 54	14 26	17 43	18 4	19 39	15 47	2 42
T 10	6 47	1s27	4 35	8 32	0 53	4 44	1 24	9 50	1 15	11 23	0 30	15 59	2 8	21 40	0 22	21 25	1 12	10 54	14 26	17 46	18 5	19 39	15 49	2 42
W11	7 9	6 0	4 56	9 16	0 47	5 13	1 23	9 37	1 16	11 19	0 30	16 1	2 8	21 40	0 22	21 25	1 12	10 55	14 26	17 49	18 5	19 38	15 50	2 42
T 12	7 31	10 21	5 2	9 59	0 40	5 42	1 22	9 23	1 16	11 15	0 30	16 3	2 8	21 40	0 22	21 25	1 12	10 55	14 26	17 52	18 6	19 38	15 52	2 42
F 13	7 53	14 12	4 50	10 41	0 34	6 11	1 22	9 9	1 17	11 11	0 30	16 5	2 7	21 40	0 22	21 25	1 13	10 56	14 26	17 54	18 7	19 37	15 54	2 42
S 14	8 15	17 20	4 21	11 23	0 27	6 39	1 21	8 56	1 17	11 8	0 30	16 7	2 7	21 40	0 22	21 25	1 13	10 56	14 26	17 56	18 8	19 37	15 56	2 42
S 15	8 36	19 28	3 36	12 4	0 20	7 8	1 20	8 42	1 18	11 4	0 30	16 8	2 7	21 40	0 22	21 25	1 13	10 56	14 26	17 58	18 9	19 37	15 57	2 42
M16	8 58	20 25	2 38	12 44	0 13	7 36	1 19	8 28	1 18	11 0	0 31	16 10	2 7	21 40	0 22	21 24	1 13	10 57	14 26	17 59	18 9	19 36	15 59	2 43
T 17	9 19	20 5	1 30	13 23	0 6	8 4	1 19	8 14	1 18	10 57	0 31	16 12	2 7	21 40	0 22	21 24	1 13	10 57	14 26	17 59	18 10	19 36	16 1	2 43
W18	9 41	18 29	0 16	14 2	0s 1	8 32	1 18	8 1	1 19	10 53	0 31	16 14	2 7	21 40	0 22	21 24	1 13	10 57	14 26	17 59	18 11	19 35	16 2	2 43
T 19	10 2	15 45	0s58	14 39	0 9	9 0	1 17	7 47	1 19	10 50	0 31	16 16	2 7	21 39	0 22	21 24	1 13	10 58	14 26	17 59	18 12	19 35	16 4	2 43
F 20	10 23	12 6	2 9	15 16	0 16	9 27	1 15	7 33	1 20	10 46	0 31	16 17	2 7	21 39	0 22	21 24	1 13	10 58	14 26	17 59	18 13	19 34	16 6	2 43
S 21	10 44	7 46	3 11	15 52	0 23	9 55	1 14	7 19	1 20	10 43	0 31	16 19	2 7	21 39	0 22	21 24	1 13	10 59	14 26	18 0	18 14	19 34	16 7	2 43
S 22	11 5	3 4	4 2	16 27	0 30	10 22	1 13	7 5	1 20	10 39	0 31	16 21	2 6	21 39	0 22	21 24	1 13	10 59	14 25	18 2	18 14	19 34	16 9	2 44
M23	11 25	1n44	4 38	17 1	0 38	10 49	1 12	6 51	1 21	10 36	0 32	16 23	2 6	21 39	0 22	21 24	1 13	10 59	14 25	18 5	18 15	19 33	16 11	2 44
T 24	11 46	6 23	4 57	17 34	0 45	11 15	1 11	6 38	1 21	10 32	0 32	16 25	2 6	21 39	0 22	21 24	1 13	11 0	14 25	18 8	18 16	19 33	16 12	2 44
W25	12 6	10 38	5 0	18 6	0 52	11 42	1 9	6 24	1 21	10 29	0 32	16 26	2 6	21 39	0 22	21 24	1 13	11 0	14 25	18 11	18 17	19 32	16 14	2 44
T 26	12 26	14 17	4 46	18 38	0 59	12 8	1 8	6 10	1 22	10 26	0 32	16 28	2 6	21 39	0 22	21 24	1 13	11 0	14 25	18 14	18 18	19 32	16 16	2 44
F 27	12 46	17 12	4 19	19 8	1 7	12 34	1 6	5 56	1 22	10 22	0 32	16 30	2 6	21 39	0 22	21 24	1 13	11 0	14 25	18 17	18 18	19 31	16 18	2 44
S 28	13 5	19 14	3 40	19 37	1 14	12 59	1 5	5 42	1 23	10 19	0 32	16 32	2 6	21 39	0 22	21 24	1 13	11 1	14 25	18 19	18 19	19 31	16 19	2 45
S 29	13 25	20 21	2 52	20 6	1 21	13 24	1 3	5 28	1 23	10 16	0 33	16 34	2 6	21 39	0 22	21 24	1 13	11 1	14 25	18 21	18 20	19 30	16 21	2 45
M30	13 44	20 32	1 56	20 33	1 27	13 49	1 2	5 14	1 23	10 13	0 33	16 35	2 6	21 39	0 22	21 24	1 13	11 1	14 24	18 22	18 21	19 30	16 23	2 45
T 31	14s 3	19n47	0s56	21s 0	1s34	14s14	1n 0	5n 0	1n24	10n10	0n33	16s37	2n 6	21n39	0n22	21n24	1s13	11s 2	14s24	18n22	18n22	19n29	16s24	2n45

Julian Day Number = 3015752.5, Delta T = 02h09m57s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'27, Lahiri = 45°30'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

NOVEMBER 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 43 13	8♏57'54	8♌10	29♏ 2	12♏49	21♍10	5♍ 1	24♏16	23°R 3	12°R54	5°R35	7°R 0	6♌59	29♋ 2	26♏ 5	W 1
T 2	2 47 9	9°57'03	20° 1	0♐26	14° 4	21°46	5°10	24°23	23♋ 3	12♋53	5♈34	7♌ 0	6°56	29° 9	26°14	T 2
F 3	2 51 6	10°56'15	2♍ 1	1°49	15°19	22°22	5°18	24°30	23° 2	12°52	5°33	6°59	6°53	29°16	26°22	F 3
S 4	2 55 2	11°55'28	14°15	3°11	16°34	22°59	5°27	24°37	23° 2	12°52	5°32	6°56	6°50	29°22	26°30	S 4
S 5	2 58 59	12°54'44	26°47	4°32	17°49	23°35	5°35	24°45	23° 2	12°51	5°31	6°50	6°46	29°29	26°38	S 5
M 6	3 2 55	13°54'02	9♎41	5°52	19° 4	24°11	5°44	24°52	23° 1	12°51	5°31	6°41	6°43	29°36	26°46	M 6
T 7	3 6 52	14°53'22	22°58	7°11	20°18	24°48	5°52	24°59	23° 1	12°50	5°30	6°30	6°40	29°42	26°55	T 7
W 8	3 10 48	15°52'45	6♏36	8°29	21°33	25°24	6° 0	25° 6	23° 0	12°49	5°29	6°18	6°37	29°49	27° 3	W 8
T 9	3 14 45	16°52'09	20°34	9°45	22°48	26° 0	6° 8	25°14	23° 0	12°48	5°28	6° 6	6°34	29°56	27°11	T 9
F 10	3 18 42	17°51'35	4♐47	11° 0	24° 3	26°36	6°16	25°21	22°59	12°48	5°27	5°55	6°30	0♌ 2	27°19	F 10
S 11	3 22 38	18°51'04	19° 9	12°14	25°18	27°12	6°24	25°28	22°58	12°47	5°26	5°46	6°27	0° 9	27°28	S 11
S 12	3 26 35	19°50'34	3♑34	13°26	26°33	27°48	6°31	25°35	22°58	12°46	5°25	5°40	6°24	0°16	27°36	S 12
M13	3 30 31	20°50'06	17°57	14°36	27°48	28°24	6°39	25°43	22°57	12°45	5°24	5°36	6°21	0°22	27°44	M13
T 14	3 34 28	21°49'39	2♒15	15°44	29° 3	28°59	6°46	25°50	22°56	12°44	5°24	5°D35	6°18	0°29	27°53	T 14
W15	3 38 24	22°49'14	16°24	16°50	0♐18	29°35	6°53	25°57	22°55	12°43	5°23	5°R36	6°15	0°35	28° 1	W15
T 16	3 42 21	23°48'51	0♓25	17°54	1°32	0♎11	7° 0	26° 5	22°54	12°42	5°22	5°36	6°11	0°42	28° 9	T 16
F 17	3 46 18	24°48'29	14°17	18°55	2°47	0°46	7° 7	26°12	22°53	12°41	5°21	5°34	6° 8	0°49	28°18	F 17
S 18	3 50 14	25°48'08	27°59	19°53	4° 2	1°22	7°14	26°19	22°52	12°40	5°21	5°30	6° 5	0°55	28°26	S 18
S 19	3 54 11	26°47'50	11♈32	20°49	5°17	1°57	7°20	26°27	22°51	12°39	5°20	5°24	6° 2	1° 2	28°34	S 19
M20	3 58 7	27°47'33	24°54	21°41	6°32	2°33	7°27	26°34	22°50	12°38	5°19	5°15	5°59	1° 9	28°43	M20
T 21	4 2 4	28°47'18	8♉ 4	22°29	7°47	3° 8	7°33	26°41	22°49	12°37	5°19	5° 4	5°55	1°15	28°51	T 21
W22	4 6 0	29°47'04	21° 2	23°13	9° 2	3°43	7°39	26°49	22°48	12°36	5°18	4°52	5°52	1°22	28°59	W22
T 23	4 9 57	0♐46'53	3♊46	23°52	10°17	4°18	7°45	26°56	22°46	12°35	5°17	4°40	5°49	1°29	29° 8	T 23
F 24	4 13 53	1°46'43	16°16	24°26	11°32	4°53	7°51	27° 3	22°45	12°33	5°17	4°30	5°46	1°35	29°16	F 24
S 25	4 17 50	2°46'36	28°32	24°54	12°47	5°28	7°57	27°11	22°44	12°32	5°16	4°22	5°43	1°42	29°24	S 25
S 26	4 21 47	3°46'30	10♋37	25°16	14° 2	6° 3	8° 2	27°18	22°42	12°31	5°16	4°17	5°40	1°49	29°33	S 26
M27	4 25 43	4°46'26	22°31	25°30	15°17	6°38	8° 7	27°25	22°41	12°30	5°15	4°14	5°36	1°55	29°41	M27
T 28	4 29 40	5°46'24	4♌19	25°R38	16°32	7°13	8°13	27°32	22°40	12°28	5°15	4°D13	5°33	2° 2	29°49	T 28
W29	4 33 36	6°46'25	16° 6	25°36	17°47	7°48	8°18	27°40	22°38	12°27	5°14	4°14	5°30	2° 9	29°58	W29
T 30	4 37 33	7♐46'27	27♌56	25♐26	19♐ 1	8♎22	8♍23	27♏47	22♋36	12♋26	5♈14	4♌15	5♌27	2♌15	0♐ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s22	18n10	0n 6	21s25	1s41	14s38	0n58	4n46	1n24	10n 7	0n33	16s39	2n 6	21n39	0n22	21n24	1s13	11s 2	14s24	18n22	18n22	19n29	16s26	2n45
T 2	14 41	15 46	1 8	21 49	1 47	15 2	0 56	4 32	1 25	10 3	0 33	16 41	2 5	21 40	0 22	21 24	1 13	11 2	14 24	18 22	18 23	19 28	16 28	2 46
F 3	14 59	12 40	2 8	22 13	1 54	15 25	0 55	4 18	1 25	10 0	0 33	16 42	2 5	21 40	0 22	21 24	1 13	11 2	14 24	18 22	18 24	19 28	16 29	2 46
S 4	15 17	8 58	3 4	22 35	2 0	15 48	0 53	4 4	1 25	9 57	0 34	16 44	2 5	21 40	0 23	21 24	1 13	11 2	14 24	18 23	18 25	19 27	16 31	2 46
S 5	15 35	4 49	3 51	22 56	2 6	16 11	0 51	3 50	1 26	9 55	0 34	16 46	2 5	21 40	0 23	21 24	1 13	11 3	14 23	18 25	18 25	19 27	16 33	2 46
M 6	15 53	0 19	4 29	23 16	2 12	16 33	0 49	3 36	1 26	9 52	0 34	16 48	2 5	21 40	0 23	21 25	1 13	11 3	14 23	18 27	18 26	19 26	16 34	2 47
T 7	16 10	4s19	4 53	23 35	2 17	16 55	0 47	3 23	1 26	9 49	0 34	16 50	2 5	21 40	0 23	21 25	1 13	11 3	14 23	18 29	18 27	19 26	16 36	2 47
W 8	16 27	8 52	5 1	23 53	2 22	17 17	0 45	3 9	1 27	9 46	0 34	16 51	2 5	21 40	0 23	21 25	1 13	11 3	14 23	18 32	18 28	19 25	16 37	2 47
T 9	16 44	13 3	4 52	24 9	2 27	17 38	0 43	2 55	1 27	9 43	0 34	16 53	2 5	21 40	0 23	21 25	1 13	11 3	14 23	18 36	18 29	19 25	16 39	2 47
F 10	17 1	16 35	4 24	24 25	2 32	17 58	0 41	2 41	1 28	9 41	0 35	16 55	2 5	21 40	0 23	21 25	1 13	11 3	14 22	18 38	18 29	19 24	16 41	2 47
S 11	17 17	19 9	3 40	24 39	2 37	18 18	0 39	2 27	1 28	9 38	0 35	16 57	2 5	21 40	0 23	21 25	1 13	11 4	14 22	18 40	18 30	19 24	16 42	2 48
S 12	17 33	20 30	2 41	24 53	2 41	18 38	0 37	2 13	1 28	9 35	0 35	16 58	2 5	21 41	0 23	21 25	1 13	11 4	14 22	18 42	18 31	19 23	16 44	2 48
M13	17 49	20 31	1 32	25 5	2 45	18 57	0 34	1 59	1 29	9 33	0 35	17 0	2 5	21 41	0 23	21 25	1 14	11 4	14 22	18 43	18 32	19 23	16 45	2 48
T 14	18 4	19 12	0 18	25 16	2 48	19 15	0 32	1 46	1 29	9 30	0 35	17 2	2 5	21 41	0 23	21 25	1 14	11 4	14 22	18 43	18 33	19 22	16 47	2 48
W15	18 19	16 42	0s57	25 26	2 51	19 33	0 30	1 32	1 29	9 28	0 36	17 4	2 5	21 41	0 23	21 25	1 14	11 4	14 21	18 43	18 33	19 22	16 49	2 49
T 16	18 34	13 14	2 8	25 34	2 53	19 51	0 28	1 18	1 30	9 25	0 36	17 5	2 5	21 41	0 23	21 25	1 14	11 4	14 21	18 43	18 34	19 21	16 50	2 49
F 17	18 49	9 4	3 10	25 41	2 55	20 8	0 25	1 5	1 30	9 23	0 36	17 7	2 5	21 41	0 23	21 25	1 14	11 4	14 21	18 43	18 35	19 20	16 52	2 49
S 18	19 3	4 29	4 1	25 48	2 57	20 24	0 23	0 51	1 30	9 21	0 36	17 9	2 5	21 42	0 23	21 25	1 14	11 4	14 21	18 44	18 36	19 20	16 53	2 49
S 19	19 17	0n16	4 37	25 52	2 57	20 40	0 21	0 37	1 31	9 18	0 36	17 10	2 5	21 42	0 23	21 25	1 14	11 4	14 20	18 46	18 36	19 19	16 55	2 50
M20	19 30	4 56	4 58	25 56	2 57	20 55	0 18	0 24	1 31	9 16	0 37	17 12	2 5	21 42	0 23	21 25	1 14	11 4	14 20	18 48	18 37	19 19	16 56	2 50
T 21	19 43	9 18	5 2	25 58	2 57	21 10	0 16	0 10	1 32	9 14	0 37	17 14	2 5	21 42	0 23	21 25	1 14	11 4	14 20	18 51	18 38	19 18	16 58	2 50
W22	19 56	13 11	4 51	25 59	2 55	21 24	0 14	0s 3	1 32	9 12	0 37	17 15	2 5	21 43	0 23	21 25	1 14	11 4	14 20	18 53	18 39	19 18	16 59	2 51
T 23	20 9	16 23	4 25	25 59	2 53	21 37	0 11	0 17	1 32	9 10	0 37	17 17	2 5	21 43	0 23	21 26	1 14	11 4	14 19	18 56	18 40	19 17	17 1	2 51
F 24	20 21	18 46	3 47	25 57	2 50	21 50	0 9	0 30	1 33	9 8	0 37	17 19	2 5	21 43	0 23	21 26	1 14	11 4	14 19	18 59	18 40	19 16	17 2	2 51
S 25	20 32	20 15	2 59	25 54	2 46	22 2	0 6	0 44	1 33	9 6	0 38	17 20	2 5	21 43	0 23	21 26	1 14	11 4	14 19	19 0	18 41	19 16	17 4	2 51
S 26	20 44	20 47	2 3	25 50	2 40	22 14	0 4	0 57	1 33	9 4	0 38	17 22	2 5	21 43	0 23	21 26	1 14	11 4	14 19	19 2	18 42	19 15	17 5	2 52
M27	20 55	20 21	1 2	25 43	2 34	22 25	0 1	1 11	1 34	9 2	0 38	17 24	2 5	21 44	0 23	21 26	1 14	11 4	14 18	19 2	18 43	19 15	17 7	2 52
T 28	21 5	19 2	0n 1	25 36	2 26	22 35	0s 1	1 24	1 34	9 1	0 38	17 25	2 5	21 44	0 23	21 26	1 14	11 4	14 18	19 3	18 43	19 14	17 8	2 52
W29	21 16	16 53	1 3	25 26	2 17	22 44	0 3	1 37	1 34	8 59	0 38	17 27	2 5	21 44	0 23	21 26	1 14	11 4	14 18	19 2	18 44	19 13	17 9	2 53
T 30	21s25	14n 2	2n 4	25s15	2s 6	22s53	0s 6	1s50	1n35	8n57	0n39	17s28	2n 5	21n45	0n23	21n26	1s14	11s 4	14s18	19n 2	18n45	19n13	17s11	2n53

Julian Day Number = 3015783.5, Delta T = 02h09m58s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'32, Lahiri = 45°30'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544
geocentric

DECEMBER 3544 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 29	8♐46'31	9♍54	25°R 7	20♐16	8♎57	8♍27	27♏54	22°R35	12°R25	5°R13	4°R15	5♌24	2♌22	0♐14	F 1
S 2	4 45 26	9°46'37	22° 7	24♐38	21°31	9°31	8°32	28° 1	22♋33	12♋23	5♈13	4♌14	5°21	2°28	0°22	S 2
S 3	4 49 22	10°46'46	4♎38	23°58	22°46	10° 6	8°36	28° 9	22°32	12°22	5°12	4°11	5°17	2°35	0°31	S 3
M 4	4 53 19	11°46'56	17°33	23° 9	24° 1	10°40	8°40	28°16	22°30	12°20	5°12	4° 6	5°14	2°42	0°39	M 4
T 5	4 57 16	12°47'08	0♏54	22°11	25°16	11°14	8°44	28°23	22°28	12°19	5°12	3°59	5°11	2°48	0°47	T 5
W 6	5 1 12	13°47'22	14°41	21° 5	26°31	11°48	8°48	28°30	22°26	12°18	5°11	3°51	5° 8	2°55	0°55	W 6
T 7	5 5 9	14°47'38	28°53	19°52	27°46	12°22	8°52	28°37	22°24	12°16	5°11	3°43	5° 5	3° 2	1° 3	T 7
F 8	5 9 5	15°47'56	13♐25	18°34	29° 1	12°56	8°55	28°44	22°23	12°15	5°11	3°35	5° 1	3° 8	1°12	F 8
S 9	5 13 2	16°48'15	28°11	17°14	0♑16	13°30	8°58	28°52	22°21	12°13	5°11	3°29	4°58	3°15	1°20	S 9
S 10	5 16 58	17°48'36	13♑ 2	15°53	1°31	14° 4	9° 1	28°59	22°19	12°12	5°10	3°25	4°55	3°22	1°28	S 10
M11	5 20 55	18°48'59	27°50	14°36	2°46	14°38	9° 4	29° 6	22°17	12°10	5°10	3°D23	4°52	3°28	1°36	M11
T 12	5 24 51	19°49'23	12♒29	13°23	4° 1	15°11	9° 7	29°13	22°15	12° 9	5°10	3°23	4°49	3°35	1°44	T 12
W13	5 28 48	20°49'48	26°54	12°19	5°16	15°45	9° 9	29°20	22°13	12° 7	5°10	3°25	4°46	3°42	1°52	W13
T 14	5 32 45	21°50'14	11♓ 3	11°23	6°31	16°18	9°12	29°27	22°11	12° 5	5°10	3°26	4°42	3°48	2° 0	T 14
F 15	5 36 41	22°50'41	24°54	10°38	7°46	16°52	9°14	29°34	22° 8	12° 4	5°10	3°R26	4°39	3°55	2° 8	F 15
S 16	5 40 38	23°51'10	8♈29	10° 5	9° 1	17°25	9°16	29°41	22° 6	12° 2	5°10	3°25	4°36	4° 1	2°16	S 16
S 17	5 44 34	24°51'39	21°47	9°43	10°16	17°58	9°18	29°47	22° 4	12° 1	5° 9	3°22	4°33	4° 8	2°24	S 17
M18	5 48 31	25°52'10	4♉50	9°D32	11°31	18°31	9°19	29°54	22° 2	11°59	5° 9	3°18	4°30	4°15	2°32	M18
T 19	5 52 27	26°52'42	17°40	9°33	12°46	19° 4	9°21	0♐ 1	22° 0	11°58	5°D 9	3°12	4°27	4°21	2°40	T 19
W20	5 56 24	27°53'15	0♊17	9°44	14° 1	19°37	9°22	0° 8	21°57	11°56	5° 9	3° 5	4°23	4°28	2°48	W20
T 21	6 0 20	28°53'50	12°42	10° 5	15°16	20°10	9°23	0°15	21°55	11°54	5° 9	2°59	4°20	4°35	2°55	T 21
F 22	6 4 17	29°54'26	24°57	10°35	16°31	20°42	9°24	0°21	21°53	11°53	5°10	2°53	4°17	4°41	3° 3	F 22
S 23	6 8 14	0♑55'03	7♋ 2	11°13	17°46	21°15	9°24	0°28	21°51	11°51	5°10	2°49	4°14	4°48	3°11	S 23
S 24	6 12 10	1°55'41	18°59	11°58	19° 1	21°47	9°25	0°35	21°48	11°49	5°10	2°47	4°11	4°55	3°19	S 24
M25	6 16 7	2°56'21	0♌50	12°49	20°16	22°19	9°25	0°41	21°46	11°48	5°10	2°D46	4° 7	5° 1	3°26	M25
T 26	6 20 3	3°57'02	12°37	13°45	21°31	22°51	9°R25	0°48	21°43	11°46	5°10	2°46	4° 4	5° 8	3°34	T 26
W27	6 24 0	4°57'44	24°23	14°46	22°46	23°24	9°25	0°54	21°41	11°44	5°10	2°47	4° 1	5°15	3°41	W27
T 28	6 27 56	5°58'28	6♍13	15°52	24° 1	23°55	9°24	1° 1	21°39	11°43	5°10	2°49	3°58	5°21	3°49	T 28
F 29	6 31 53	6°59'13	18°11	17° 1	25°16	24°27	9°24	1° 7	21°36	11°41	5°11	2°51	3°55	5°28	3°56	F 29
S 30	6 35 49	7°59'59	0♎21	18°13	26°31	24°59	9°23	1°14	21°34	11°39	5°11	2°52	3°52	5°34	4° 4	S 30
S 31	6 39 46	9♑ 0'47	12♎49	19♐28	27♑46	25♎31	9♍22	1♐20	21♋31	11♋37	5♈11	2°R52	3♌48	5♌41	4♐11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s35	10n34	3n 0	25s 2	1s53	23s 1	0s 8	2s 4	1n35	8n56	0n39	17s30	2n 5	21n45	0n23	21n26	1s14	11s 4	14s17	19n 2	18n46	19n12	17s12	2n53
S 2	21 44	6 36	3 49	24 47	1 40	23 9	0 11	2 17	1 35	8 54	0 39	17 32	2 5	21 45	0 23	21 26	1 14	11 4	14 17	19 2	18 46	19 11	17 14	2 54
S 3	21 52	2 17	4 28	24 30	1 24	23 16	0 13	2 30	1 36	8 53	0 39	17 33	2 5	21 45	0 23	21 27	1 14	11 4	14 17	19 3	18 47	19 11	17 15	2 54
M 4	22 1	2s17	4 55	24 11	1 7	23 22	0 16	2 43	1 36	8 52	0 39	17 35	2 5	21 46	0 23	21 27	1 14	11 4	14 16	19 4	18 48	19 10	17 16	2 54
T 5	22 8	6 53	5 7	23 50	0 49	23 28	0 18	2 56	1 36	8 50	0 40	17 36	2 5	21 46	0 23	21 27	1 14	11 4	14 16	19 6	18 49	19 10	17 18	2 55
W 6	22 16	11 17	5 2	23 26	0 30	23 32	0 21	3 9	1 37	8 49	0 40	17 38	2 5	21 46	0 23	21 27	1 14	11 4	14 16	19 8	18 50	19 9	17 19	2 55
T 7	22 23	15 12	4 39	23 1	0 10	23 36	0 23	3 21	1 37	8 48	0 40	17 39	2 5	21 47	0 23	21 27	1 14	11 3	14 16	19 10	18 50	19 8	17 20	2 55
F 8	22 29	18 18	3 57	22 34	0n11	23 40	0 26	3 34	1 38	8 47	0 40	17 41	2 5	21 47	0 23	21 27	1 14	11 3	14 15	19 11	18 51	19 8	17 21	2 56
S 9	22 35	20 15	2 59	22 7	0 31	23 42	0 28	3 47	1 38	8 46	0 40	17 42	2 5	21 47	0 23	21 27	1 14	11 3	14 15	19 13	18 52	19 7	17 23	2 56
S 10	22 41	20 49	1 48	21 39	0 51	23 44	0 30	4 0	1 38	8 45	0 41	17 44	2 5	21 48	0 23	21 27	1 14	11 3	14 15	19 14	18 53	19 6	17 24	2 56
M11	22 46	19 56	0 30	21 12	1 10	23 45	0 33	4 12	1 39	8 44	0 41	17 45	2 5	21 48	0 23	21 27	1 14	11 3	14 14	19 14	18 53	19 6	17 25	2 57
T 12	22 51	17 42	0s49	20 46	1 27	23 46	0 35	4 25	1 39	8 43	0 41	17 47	2 5	21 48	0 23	21 28	1 14	11 2	14 14	19 14	18 54	19 5	17 26	2 57
W13	22 55	14 23	2 4	20 23	1 43	23 46	0 38	4 37	1 39	8 43	0 41	17 48	2 5	21 49	0 23	21 28	1 14	11 2	14 14	19 14	18 55	19 4	17 28	2 58
T 14	22 59	10 18	3 10	20 2	1 57	23 45	0 40	4 50	1 40	8 42	0 42	17 50	2 5	21 49	0 24	21 28	1 14	11 2	14 13	19 14	18 56	19 4	17 29	2 58
F 15	23 3	5 44	4 4	19 44	2 8	23 43	0 42	5 2	1 40	8 41	0 42	17 51	2 5	21 49	0 24	21 28	1 14	11 2	14 13	19 13	18 56	19 3	17 30	2 58
S 16	23 6	1 0	4 42	19 30	2 17	23 40	0 44	5 14	1 40	8 41	0 42	17 52	2 5	21 50	0 24	21 28	1 14	11 2	14 13	19 14	18 57	19 2	17 31	2 59
S 17	23 8	3n42	5 5	19 20	2 25	23 37	0 47	5 26	1 41	8 40	0 42	17 54	2 5	21 50	0 24	21 28	1 14	11 1	14 13	19 14	18 58	19 2	17 32	2 59
M18	23 11	8 8	5 11	19 13	2 30	23 33	0 49	5 38	1 41	8 40	0 42	17 55	2 5	21 51	0 24	21 28	1 14	11 1	14 12	19 15	18 59	19 1	17 33	3 0
T 19	23 12	12 8	5 1	19 10	2 33	23 29	0 51	5 50	1 41	8 40	0 43	17 56	2 5	21 51	0 24	21 29	1 14	11 1	14 12	19 17	18 59	19 0	17 34	3 0
W20	23 13	15 31	4 37	19 10	2 35	23 24	0 53	6 2	1 42	8 39	0 43	17 58	2 5	21 51	0 24	21 29	1 14	11 0	14 12	19 18	19 0	18 59	17 36	3 0
T 21	23 14	18 10	4 0	19 13	2 35	23 17	0 55	6 14	1 42	8 39	0 43	17 59	2 6	21 52	0 24	21 29	1 14	11 0	14 11	19 20	19 1	18 59	17 37	3 1
F 22	23 14	19 56	3 12	19 18	2 34	23 11	0 58	6 26	1 42	8 39	0 43	18 0	2 6	21 52	0 24	21 29	1 14	11 0	14 11	19 21	19 2	18 58	17 38	3 1
S 23	23 14	20 47	2 16	19 26	2 32	23 3	1 0	6 38	1 43	8 39	0 44	18 2	2 6	21 52	0 24	21 29	1 14	10 59	14 11	19 22	19 2	18 57	17 39	3 2
S 24	23 13	20 40	1 15	19 35	2 28	22 55	1 2	6 49	1 43	8 39	0 44	18 3	2 6	21 53	0 24	21 29	1 14	10 59	14 10	19 22	19 3	18 57	17 40	3 2
M25	23 12	19 38	0 11	19 46	2 24	22 46	1 4	7 1	1 43	8 39	0 44	18 4	2 6	21 53	0 24	21 29	1 14	10 59	14 10	19 23	19 4	18 56	17 41	3 2
T 26	23 11	17 45	0n54	19 57	2 19	22 37	1 6	7 13	1 44	8 40	0 44	18 5	2 6	21 54	0 24	21 30	1 14	10 58	14 10	19 23	19 5	18 55	17 42	3 3
W27	23 9	15 7	1 56	20 10	2 13	22 27	1 8	7 24	1 44	8 40	0 45	18 7	2 6	21 54	0 24	21 30	1 14	10 58	14 9	19 22	19 5	18 54	17 43	3 3
T 28	23 6	11 51	2 54	20 23	2 7	22 16	1 9	7 35	1 44	8 40	0 45	18 8	2 6	21 54	0 24	21 30	1 14	10 58	14 9	19 22	19 6	18 54	17 44	3 4
F 29	23 3	8 5	3 45	20 36	2 1	22 4	1 11	7 47	1 45	8 41	0 45	18 9	2 6	21 55	0 24	21 30	1 14	10 57	14 9	19 21	19 7	18 53	17 44	3 4
S 30	23 0	3 56	4 26	20 50	1 54	21 52	1 13	7 58	1 45	8 41	0 45	18 10	2 6	21 55	0 24	21 30	1 14	10 57	14 9	19 21	19 8	18 52	17 45	3 5
S 31	22s56	0s27	4n57	21s 3	1n47	21s39	1s15	8s 9	1n45	8n42	0n45	18s11	2n 6	21n56	0n24	21n30	1s14	10s57	14s 8	19n21	19n 8	18n51	17s46	3n 5

Julian Day Number = 3015813.5, Delta T = 02h09m59s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'36, Lahiri = 45°30'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

JANUARY 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 43	10♑ 1'36	25♎38	20♐45	29♑ 1	26♎ 2	9°R21	1♐26	21°R29	11°R36	5♈12	2°R51	3♌45	5♌48	4♐18	M 1
T 2	6 47 39	11° 2'26	8♏53	22° 4	0♒16	26°33	9♍19	1°32	21♋26	11♋34	5°12	2♌50	3°42	5°54	4°26	T 2
W 3	6 51 36	12° 3'18	22°36	23°25	1°31	27° 4	9°18	1°39	21°24	11°32	5°12	2°47	3°39	6° 1	4°33	W 3
T 4	6 55 32	13° 4'11	6♐46	24°47	2°46	27°36	9°16	1°45	21°21	11°31	5°13	2°44	3°36	6° 8	4°40	T 4
F 5	6 59 29	14° 5'05	21°22	26°11	4° 1	28° 6	9°14	1°51	21°19	11°29	5°13	2°41	3°33	6°14	4°47	F 5
S 6	7 3 25	15° 6'00	6♑17	27°35	5°16	28°37	9°12	1°57	21°16	11°27	5°14	2°39	3°29	6°21	4°54	S 6
S 7	7 7 22	16° 6'56	21°24	29° 1	6°31	29° 8	9° 9	2° 3	21°14	11°26	5°14	2°38	3°26	6°28	5° 1	S 7
M 8	7 11 19	17° 7'53	6♒33	0♑28	7°46	29°38	9° 7	2° 9	21°11	11°24	5°15	2°D38	3°23	6°34	5° 8	M 8
T 9	7 15 15	18° 8'50	21°35	1°55	9° 1	0♏ 9	9° 4	2°15	21° 9	11°22	5°15	2°39	3°20	6°41	5°15	T 9
W10	7 19 12	19° 9'48	6♓22	3°23	10°16	0°39	9° 1	2°20	21° 6	11°21	5°16	2°40	3°17	6°48	5°22	W10
T 11	7 23 8	20°10'46	20°49	4°51	11°31	1° 9	8°58	2°26	21° 3	11°19	5°16	2°41	3°13	6°54	5°29	T 11
F 12	7 27 5	21°11'45	4♈52	6°20	12°46	1°39	8°55	2°32	21° 1	11°17	5°17	2°41	3°10	7° 1	5°36	F 12
S 13	7 31 1	22°12'44	18°31	7°49	14° 1	2° 8	8°51	2°37	20°58	11°15	5°17	2°R42	3° 7	7° 8	5°42	S 13
S 14	7 34 58	23°13'43	1♉47	9°19	15°16	2°38	8°48	2°43	20°56	11°14	5°18	2°42	3° 4	7°14	5°49	S 14
M15	7 38 54	24°14'43	14°42	10°49	16°31	3° 7	8°44	2°48	20°53	11°12	5°19	2°41	3° 1	7°21	5°55	M15
T 16	7 42 51	25°15'43	27°20	12°20	17°46	3°36	8°40	2°54	20°51	11°11	5°19	2°40	2°58	7°27	6° 2	T 16
W17	7 46 48	26°16'43	9♊42	13°51	19° 1	4° 5	8°36	2°59	20°48	11° 9	5°20	2°40	2°54	7°34	6° 8	W17
T 18	7 50 44	27°17'44	21°53	15°22	20°15	4°34	8°31	3° 4	20°45	11° 7	5°21	2°39	2°51	7°41	6°14	T 18
F 19	7 54 41	28°18'45	3♋54	16°53	21°30	5° 3	8°27	3°10	20°43	11° 6	5°21	2°38	2°48	7°47	6°21	F 19
S 20	7 58 37	29°19'46	15°49	18°25	22°45	5°31	8°22	3°15	20°40	11° 4	5°22	2°38	2°45	7°54	6°27	S 20
S 21	8 2 34	0♒20'47	27°40	19°57	24° 0	6° 0	8°17	3°20	20°38	11° 2	5°23	2°D38	2°42	8° 1	6°33	S 21
M22	8 6 30	1°21'49	9♌28	21°30	25°15	6°28	8°12	3°25	20°35	11° 1	5°24	2°38	2°39	8° 7	6°39	M22
T 23	8 10 27	2°22'51	21°16	23° 2	26°29	6°56	8° 7	3°30	20°33	10°59	5°25	2°R38	2°35	8°14	6°45	T 23
W24	8 14 23	3°23'54	3♍ 5	24°35	27°44	7°24	8° 1	3°34	20°30	10°58	5°26	2°38	2°32	8°21	6°51	W24
T 25	8 18 20	4°24'56	15° 0	26° 8	28°59	7°51	7°56	3°39	20°28	10°56	5°26	2°37	2°29	8°27	6°57	T 25
F 26	8 22 17	5°26'00	27° 2	27°42	0♓14	8°18	7°50	3°44	20°26	10°55	5°27	2°37	2°26	8°34	7° 2	F 26
S 27	8 26 13	6°27'03	9♎14	29°16	1°28	8°46	7°44	3°49	20°23	10°53	5°28	2°37	2°23	8°41	7° 8	S 27
S 28	8 30 10	7°28'07	21°41	0♒50	2°43	9°13	7°38	3°53	20°21	10°52	5°29	2°36	2°19	8°47	7°14	S 28
M29	8 34 6	8°29'11	4♏26	2°25	3°58	9°39	7°32	3°58	20°18	10°50	5°30	2°D36	2°16	8°54	7°19	M29
T 30	8 38 3	9°30'15	17°33	4° 0	5°12	10° 6	7°26	4° 2	20°16	10°49	5°31	2°36	2°13	9° 0	7°25	T 30
W31	8 41 59	10♒31'20	1♐ 4	5♒35	6♓27	10♏32	7♍20	4♐ 6	20♋13	10♋47	5♈32	2♌37	2♌10	9♌ 7	7♐30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s52	4s57	5n13	21s16	1n39	21s26	1s17	8s20	1n46	8n42	0n46	18s13	2n 7	21n56	0n24	21n30	1s14	10s56	14s 8	19n21	19n 9	18n51	17s47	3n 6
T 2	22 47	9 22	5 14	21 29	1 32	21 12	1 18	8 31	1 46	8 43	0 46	18 14	2 7	21 56	0 24	21 31	1 14	10 56	14 8	19 22	19 10	18 50	17 48	3 6
W 3	22 42	13 28	4 57	21 41	1 24	20 57	1 20	8 41	1 46	8 44	0 46	18 15	2 7	21 57	0 24	21 31	1 14	10 55	14 7	19 22	19 11	18 49	17 49	3 7
T 4	22 36	16 57	4 22	21 52	1 16	20 42	1 21	8 52	1 47	8 45	0 46	18 16	2 7	21 57	0 24	21 31	1 14	10 55	14 7	19 23	19 11	18 48	17 50	3 7
F 5	22 30	19 29	3 29	22 3	1 8	20 26	1 23	9 3	1 47	8 46	0 47	18 17	2 7	21 58	0 24	21 31	1 14	10 54	14 7	19 24	19 12	18 47	17 50	3 8
S 6	22 24	20 45	2 21	22 13	1 0	20 9	1 24	9 13	1 47	8 47	0 47	18 18	2 7	21 58	0 24	21 31	1 14	10 54	14 6	19 24	19 13	18 47	17 51	3 8
S 7	22 17	20 32	1 2	22 22	0 52	19 52	1 26	9 24	1 48	8 48	0 47	18 19	2 7	21 58	0 24	21 31	1 14	10 54	14 6	19 24	19 13	18 46	17 52	3 8
M 8	22 9	18 50	0s22	22 30	0 45	19 34	1 27	9 34	1 48	8 49	0 47	18 20	2 7	21 59	0 24	21 32	1 14	10 53	14 6	19 24	19 14	18 45	17 53	3 9
T 9	22 1	15 49	1 43	22 37	0 37	19 16	1 28	9 44	1 48	8 50	0 47	18 21	2 7	21 59	0 24	21 32	1 14	10 53	14 6	19 24	19 15	18 44	17 53	3 9
W10	21 53	11 50	2 57	22 43	0 29	18 57	1 29	9 54	1 49	8 52	0 48	18 22	2 8	22 0	0 24	21 32	1 14	10 52	14 5	19 24	19 16	18 44	17 54	3 10
T 11	21 44	7 15	3 57	22 48	0 21	18 38	1 30	10 4	1 49	8 53	0 48	18 23	2 8	22 0	0 24	21 32	1 14	10 52	14 5	19 24	19 16	18 43	17 55	3 11
F 12	21 35	2 23	4 41	22 52	0 13	18 18	1 32	10 14	1 49	8 54	0 48	18 24	2 8	22 0	0 24	21 32	1 14	10 51	14 5	19 24	19 17	18 42	17 55	3 11
S 13	21 26	2n26	5 8	22 55	0 6	17 58	1 33	10 24	1 50	8 56	0 48	18 25	2 8	22 1	0 24	21 32	1 14	10 51	14 4	19 24	19 18	18 41	17 56	3 12
S 14	21 16	7 1	5 18	22 56	0s 2	17 37	1 33	10 34	1 50	8 57	0 49	18 26	2 8	22 1	0 24	21 32	1 14	10 50	14 4	19 24	19 19	18 40	17 57	3 12
M15	21 5	11 9	5 11	22 57	0 9	17 15	1 34	10 43	1 50	8 59	0 49	18 27	2 8	22 2	0 24	21 33	1 14	10 50	14 4	19 24	19 19	18 39	17 57	3 13
T 16	20 54	14 42	4 49	22 56	0 16	16 54	1 35	10 53	1 50	9 1	0 49	18 28	2 8	22 2	0 24	21 33	1 14	10 49	14 3	19 24	19 20	18 39	17 58	3 13
W17	20 43	17 32	4 14	22 55	0 23	16 31	1 36	11 2	1 51	9 3	0 49	18 29	2 8	22 2	0 24	21 33	1 14	10 49	14 3	19 24	19 21	18 38	17 58	3 14
T 18	20 32	19 32	3 28	22 52	0 30	16 8	1 37	11 11	1 51	9 4	0 49	18 29	2 9	22 3	0 24	21 33	1 14	10 48	14 3	19 24	19 21	18 37	17 59	3 14
F 19	20 20	20 38	2 33	22 47	0 37	15 45	1 37	11 21	1 51	9 6	0 50	18 30	2 9	22 3	0 24	21 33	1 14	10 47	14 3	19 24	19 22	18 36	17 59	3 15
S 20	20 7	20 47	1 32	22 42	0 43	15 21	1 38	11 30	1 52	9 8	0 50	18 31	2 9	22 4	0 24	21 33	1 14	10 47	14 2	19 24	19 23	18 35	18 0	3 15
S 21	19 54	20 0	0 28	22 35	0 50	14 57	1 38	11 39	1 52	9 10	0 50	18 32	2 9	22 4	0 24	21 34	1 14	10 46	14 2	19 25	19 24	18 34	18 0	3 16
M22	19 41	18 21	0n38	22 28	0 56	14 33	1 39	11 48	1 52	9 12	0 50	18 33	2 9	22 4	0 24	21 34	1 14	10 46	14 2	19 25	19 24	18 34	18 1	3 16
T 23	19 28	15 54	1 42	22 18	1 2	14 8	1 39	11 56	1 53	9 14	0 51	18 33	2 9	22 5	0 24	21 34	1 14	10 45	14 2	19 25	19 25	18 33	18 1	3 17
W24	19 14	12 48	2 42	22 8	1 8	13 43	1 39	12 5	1 53	9 17	0 51	18 34	2 10	22 5	0 24	21 34	1 14	10 45	14 1	19 25	19 26	18 32	18 1	3 18
T 25	19 0	9 10	3 35	21 57	1 13	13 17	1 39	12 13	1 53	9 19	0 51	18 35	2 10	22 5	0 24	21 34	1 14	10 44	14 1	19 25	19 26	18 31	18 2	3 18
F 26	18 45	5 8	4 19	21 44	1 19	12 51	1 39	12 22	1 54	9 21	0 51	18 36	2 10	22 6	0 24	21 34	1 14	10 43	14 1	19 25	19 27	18 30	18 2	3 19
S 27	18 30	0 51	4 52	21 30	1 24	12 25	1 39	12 30	1 54	9 23	0 51	18 36	2 10	22 6	0 24	21 34	1 14	10 43	14 0	19 25	19 28	18 29	18 2	3 19
S 28	18 15	3s33	5 12	21 15	1 29	11 58	1 39	12 38	1 54	9 26	0 52	18 37	2 10	22 7	0 24	21 35	1 14	10 42	14 0	19 25	19 29	18 28	18 3	3 20
M29	17 59	7 54	5 18	20 58	1 33	11 31	1 39	12 46	1 54	9 28	0 52	18 38	2 10	22 7	0 24	21 35	1 14	10 42	14 0	19 25	19 29	18 27	18 3	3 21
T 30	17 43	12 0	5 7	20 41	1 38	11 4	1 39	12 54	1 55	9 31	0 52	18 38	2 11	22 7	0 24	21 35	1 14	10 41	14 0	19 25	19 30	18 27	18 3	3 21
W31	17s27	15s38	4n40	20s22	1s42	10s36	1s39	13s 2	1n55	9n33	0n52	18s39	2n11	22n 8	0n24	21n35	1s14	10s40	13s59	19n25	19n31	18n26	18s 4	3n22

Julian Day Number = 3015844.5, Delta T = 02h10m00s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'40, Lahiri = 45°30'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

FEBRUARY 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 56	11♒32'26	15♐ 2	7♒11	7♓42	10♏58	7°R13	4♐10	20°R11	10°R46	5♈33	2♌37	2♌ 7	9♌14	7♐35	T 1
F 2	8 49 52	12°33'31	29°25	8°47	8°56	11°24	7♍ 6	4°15	20♋ 9	10♋45	5°34	2°38	2° 4	9°20	7°40	F 2
S 3	8 53 49	13°34'37	14♑11	10°23	10°11	11°49	7° 0	4°19	20° 7	10°43	5°35	2°39	2° 0	9°27	7°45	S 3
S 4	8 57 46	14°35'42	29°15	12° 0	11°25	12°15	6°53	4°23	20° 4	10°42	5°36	2°R39	1°57	9°34	7°50	S 4
M 5	9 1 42	15°36'48	14♒28	13°38	12°40	12°40	6°46	4°26	20° 2	10°41	5°37	2°39	1°54	9°40	7°55	M 5
T 6	9 5 39	16°37'53	29°41	15°16	13°54	13° 4	6°39	4°30	20° 0	10°39	5°39	2°38	1°51	9°47	8° 0	T 6
W 7	9 9 35	17°38'58	14♓44	16°54	15° 9	13°29	6°32	4°34	19°58	10°38	5°40	2°37	1°48	9°54	8° 5	W 7
T 8	9 13 32	18°40'02	29°28	18°33	16°23	13°53	6°24	4°37	19°55	10°37	5°41	2°34	1°45	10° 0	8° 9	T 8
F 9	9 17 28	19°41'06	13♈47	20°12	17°38	14°17	6°17	4°41	19°53	10°35	5°42	2°32	1°41	10° 7	8°14	F 9
S 10	9 21 25	20°42'09	27°38	21°52	18°52	14°41	6°10	4°44	19°51	10°34	5°43	2°30	1°38	10°14	8°18	S 10
S 11	9 25 21	21°43'11	11♉ 2	23°32	20° 7	15° 4	6° 2	4°48	19°49	10°33	5°44	2°29	1°35	10°20	8°23	S 11
M12	9 29 18	22°44'13	23°59	25°13	21°21	15°27	5°54	4°51	19°47	10°32	5°46	2°D29	1°32	10°27	8°27	M12
T 13	9 33 15	23°45'14	6♊34	26°55	22°35	15°50	5°47	4°54	19°45	10°31	5°47	2°29	1°29	10°34	8°31	T 13
W14	9 37 11	24°46'15	18°51	28°37	23°49	16°12	5°39	4°57	19°43	10°29	5°48	2°31	1°25	10°40	8°35	W14
T 15	9 41 8	25°47'14	0♋55	0♓19	25° 4	16°35	5°31	5° 0	19°41	10°28	5°49	2°32	1°22	10°47	8°39	T 15
F 16	9 45 4	26°48'13	12°49	2° 2	26°18	16°56	5°23	5° 3	19°39	10°27	5°51	2°34	1°19	10°53	8°43	F 16
S 17	9 49 1	27°49'11	24°37	3°45	27°32	17°18	5°16	5° 6	19°37	10°26	5°52	2°35	1°16	11° 0	8°47	S 17
S 18	9 52 57	28°50'08	6♌24	5°29	28°46	17°39	5° 8	5° 8	19°36	10°25	5°53	2°R35	1°13	11° 7	8°50	S 18
M19	9 56 54	29°51'05	18°12	7°13	0♈ 0	18° 0	5° 0	5°11	19°34	10°24	5°55	2°34	1°10	11°13	8°54	M19
T 20	10 0 50	0♓52'01	0♍ 3	8°57	1°14	18°20	4°52	5°13	19°32	10°23	5°56	2°32	1° 6	11°20	8°57	T 20
W21	10 4 47	1°52'55	12° 0	10°41	2°28	18°41	4°44	5°16	19°30	10°22	5°57	2°28	1° 3	11°27	9° 1	W21
T 22	10 8 44	2°53'49	24° 4	12°26	3°42	19° 0	4°36	5°18	19°29	10°21	5°59	2°23	1° 0	11°33	9° 4	T 22
F 23	10 12 40	3°54'43	6♎17	14°11	4°56	19°20	4°28	5°20	19°27	10°21	6° 0	2°17	0°57	11°40	9° 7	F 23
S 24	10 16 37	4°55'35	18°40	15°55	6°10	19°39	4°20	5°22	19°25	10°20	6° 2	2°11	0°54	11°47	9°10	S 24
S 25	10 20 33	5°56'27	1♏15	17°39	7°23	19°57	4°12	5°24	19°24	10°19	6° 3	2° 6	0°51	11°53	9°13	S 25
M26	10 24 30	6°57'19	14° 4	19°23	8°37	20°16	4° 4	5°26	19°22	10°18	6° 4	2° 2	0°47	12° 0	9°16	M26
T 27	10 28 26	7°58'10	27° 9	21° 6	9°51	20°34	3°56	5°28	19°21	10°17	6° 6	2° 0	0°44	12° 7	9°18	T 27
W28	10 32 23	8♓59'00	10♐33	22♓48	11♈ 4	20♏51	3♍48	5♐30	19♋19	10♋17	6♈ 7	1°D59	0♌41	12♌13	9♐21	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s11	18s31	3n55	20s 2	1s46	10s 8	1s39	13s10	1n55	9n36	0n52	18s40	2n11	22n 8	0n24	21n35	1s13	10s40	13s59	19n25	19n31	18n25	18s 4	3n22
F 2	16 54	20 20	2 54	19 40	1 49	9 40	1 38	13 17	1 56	9 38	0 52	18 40	2 11	22 8	0 24	21 35	1 13	10 39	13 59	19 24	19 32	18 24	18 4	3 23
S 3	16 37	20 49	1 41	19 18	1 53	9 12	1 38	13 25	1 56	9 41	0 53	18 41	2 11	22 9	0 24	21 35	1 13	10 39	13 59	19 24	19 33	18 23	18 4	3 24
S 4	16 19	19 50	0 19	18 54	1 56	8 43	1 37	13 32	1 56	9 44	0 53	18 41	2 11	22 9	0 24	21 36	1 13	10 38	13 59	19 24	19 34	18 22	18 4	3 24
M 5	16 1	17 24	1s 5	18 29	1 58	8 14	1 36	13 39	1 56	9 47	0 53	18 42	2 12	22 9	0 24	21 36	1 13	10 37	13 58	19 24	19 34	18 21	18 5	3 25
T 6	15 43	13 45	2 24	18 3	2 1	7 45	1 36	13 47	1 57	9 49	0 53	18 42	2 12	22 10	0 24	21 36	1 13	10 37	13 58	19 24	19 35	18 20	18 5	3 25
W 7	15 25	9 14	3 33	17 35	2 3	7 16	1 35	13 54	1 57	9 52	0 53	18 43	2 12	22 10	0 24	21 36	1 13	10 36	13 58	19 25	19 36	18 19	18 5	3 26
T 8	15 6	4 17	4 25	17 7	2 4	6 46	1 34	14 0	1 57	9 55	0 53	18 43	2 12	22 10	0 24	21 36	1 13	10 35	13 58	19 25	19 36	18 18	18 5	3 27
F 9	14 47	0n47	5 0	16 37	2 6	6 17	1 33	14 7	1 58	9 58	0 54	18 44	2 12	22 11	0 24	21 36	1 13	10 35	13 57	19 26	19 37	18 17	18 5	3 27
S 10	14 28	5 38	5 15	16 6	2 7	5 47	1 32	14 14	1 58	10 1	0 54	18 44	2 13	22 11	0 24	21 36	1 13	10 34	13 57	19 26	19 38	18 17	18 5	3 28
S 11	14 9	10 3	5 13	15 34	2 7	5 17	1 31	14 20	1 58	10 4	0 54	18 44	2 13	22 11	0 24	21 36	1 13	10 33	13 57	19 26	19 38	18 16	18 5	3 29
M12	13 49	13 51	4 55	15 0	2 7	4 47	1 30	14 27	1 58	10 6	0 54	18 45	2 13	22 11	0 24	21 37	1 13	10 33	13 57	19 27	19 39	18 15	18 5	3 29
T 13	13 29	16 55	4 22	14 26	2 7	4 16	1 28	14 33	1 59	10 9	0 54	18 45	2 13	22 12	0 24	21 37	1 13	10 32	13 57	19 26	19 40	18 14	18 5	3 30
W14	13 9	19 9	3 39	13 50	2 6	3 46	1 27	14 39	1 59	10 12	0 54	18 46	2 13	22 12	0 24	21 37	1 13	10 31	13 56	19 26	19 41	18 13	18 5	3 31
T 15	12 49	20 28	2 46	13 13	2 5	3 16	1 26	14 45	1 59	10 15	0 54	18 46	2 13	22 12	0 24	21 37	1 13	10 31	13 56	19 26	19 41	18 12	18 5	3 31
F 16	12 29	20 51	1 47	12 35	2 4	2 45	1 24	14 51	1 59	10 18	0 55	18 46	2 14	22 13	0 24	21 37	1 13	10 30	13 56	19 25	19 42	18 11	18 5	3 32
S 17	12 8	20 18	0 44	11 56	2 2	2 14	1 23	14 57	1 59	10 21	0 55	18 46	2 14	22 13	0 24	21 37	1 13	10 29	13 56	19 25	19 43	18 10	18 5	3 33
S 18	11 47	18 51	0n21	11 16	1 59	1 44	1 21	15 2	2 0	10 24	0 55	18 47	2 14	22 13	0 24	21 37	1 13	10 29	13 56	19 25	19 43	18 9	18 5	3 33
M19	11 26	16 36	1 25	10 35	1 56	1 13	1 19	15 8	2 0	10 27	0 55	18 47	2 14	22 13	0 24	21 37	1 13	10 28	13 56	19 25	19 44	18 8	18 4	3 34
T 20	11 4	13 38	2 25	9 53	1 52	0 42	1 18	15 13	2 0	10 30	0 55	18 47	2 14	22 14	0 24	21 38	1 13	10 27	13 55	19 26	19 45	18 7	18 4	3 35
W21	10 43	10 5	3 20	9 10	1 48	0 11	1 16	15 18	2 0	10 33	0 55	18 47	2 15	22 14	0 24	21 38	1 13	10 27	13 55	19 27	19 45	18 6	18 4	3 35
T 22	10 21	6 6	4 6	8 26	1 43	0n20	1 14	15 23	2 1	10 36	0 55	18 48	2 15	22 14	0 24	21 38	1 13	10 26	13 55	19 28	19 46	18 5	18 4	3 36
F 23	10 0	1 50	4 41	7 41	1 37	0 51	1 12	15 28	2 1	10 39	0 55	18 48	2 15	22 14	0 24	21 38	1 13	10 25	13 55	19 29	19 47	18 4	18 4	3 37
S 24	9 38	2s34	5 3	6 55	1 31	1 21	1 10	15 33	2 1	10 42	0 56	18 48	2 15	22 14	0 24	21 38	1 13	10 25	13 55	19 31	19 47	18 3	18 3	3 37
S 25	9 15	6 55	5 12	6 8	1 25	1 52	1 8	15 38	2 1	10 45	0 56	18 48	2 15	22 15	0 24	21 38	1 13	10 24	13 55	19 32	19 48	18 2	18 3	3 38
M26	8 53	11 4	5 5	5 21	1 17	2 23	1 5	15 43	2 1	10 48	0 56	18 48	2 16	22 15	0 24	21 38	1 13	10 23	13 55	19 32	19 49	18 1	18 3	3 39
T 27	8 31	14 46	4 43	4 34	1 9	2 54	1 3	15 47	2 1	10 51	0 56	18 48	2 16	22 15	0 24	21 38	1 13	10 23	13 54	19 33	19 49	18 0	18 3	3 39
W28	8s 8	17s49	4n 4	3s46	1s 0	3n25	1s 1	15s52	2n 2	10n54	0n56	18s48	2n16	22n15	0n24	21n38	1s12	10s22	13s54	19n33	19n50	17n59	18s 2	3n40

Julian Day Number = 3015875.5, Delta T = 02h10m00s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'44, Lahiri = 45°30'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

MARCH 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 19	9♓59'49	24♐17	24♓28	12♈18	21♏ 8	3°R40	5♐31	19°R18	10°R16	6♈ 9	2♌ 0	0♌38	12♌20	9♐24	T 1
F 2	10 40 16	11° 0'38	8♑23	26° 7	13°32	21°25	3♍32	5°33	19♋17	10♋15	6°10	2° 1	0°35	12°26	9°26	F 2
S 3	10 44 13	12° 1'26	22°50	27°44	14°45	21°41	3°24	5°34	19°16	10°15	6°12	2° 3	0°31	12°33	9°28	S 3
S 4	10 48 9	13° 2'13	7♒35	29°18	15°59	21°56	3°16	5°35	19°14	10°14	6°13	2°R 3	0°28	12°40	9°30	S 4
M 5	10 52 6	14° 2'59	22°33	0♈49	17°12	22°12	3° 9	5°36	19°13	10°14	6°15	2° 1	0°25	12°46	9°33	M 5
T 6	10 56 2	15° 3'44	7♓37	2°16	18°25	22°26	3° 1	5°37	19°12	10°13	6°16	1°57	0°22	12°53	9°34	T 6
W 7	10 59 59	16° 4'28	22°37	3°38	19°38	22°40	2°53	5°38	19°11	10°12	6°18	1°52	0°19	13° 0	9°36	W 7
T 8	11 3 55	17° 5'11	7♈25	4°56	20°52	22°54	2°46	5°39	19°10	10°12	6°19	1°45	0°16	13° 6	9°38	T 8
F 9	11 7 52	18° 5'52	21°52	6° 8	22° 5	23° 7	2°38	5°40	19° 9	10°12	6°21	1°37	0°12	13°13	9°40	F 9
S 10	11 11 48	19° 6'32	5♉52	7°13	23°18	23°20	2°31	5°40	19° 8	10°11	6°22	1°30	0° 9	13°20	9°41	S 10
S 11	11 15 45	20° 7'10	19°24	8°11	24°31	23°32	2°23	5°41	19° 7	10°11	6°24	1°24	0° 6	13°26	9°42	S 11
M12	11 19 41	21° 7'47	2♊29	9° 1	25°44	23°44	2°16	5°41	19° 6	10°10	6°25	1°20	0° 3	13°33	9°44	M12
T 13	11 23 38	22° 8'22	15° 8	9°42	26°57	23°55	2° 9	5°42	19° 5	10°10	6°27	1°18	29♋59	13°40	9°45	T 13
W14	11 27 35	23° 8'56	27°26	10°15	28°10	24° 6	2° 2	5°42	19° 5	10°10	6°28	1°D18	29°56	13°46	9°46	W14
T 15	11 31 31	24° 9'28	9♋29	10°37	29°22	24°15	1°55	5°R42	19° 4	10°10	6°30	1°19	29°53	13°53	9°47	T 15
F 16	11 35 28	25° 9'58	21°21	10°50	0♉35	24°25	1°48	5°42	19° 3	10° 9	6°32	1°20	29°50	14° 0	9°48	F 16
S 17	11 39 24	26°10'26	3♌ 8	10°R52	1°47	24°34	1°41	5°42	19° 3	10° 9	6°33	1°R20	29°47	14° 6	9°48	S 17
S 18	11 43 21	27°10'53	14°54	10°44	3° 0	24°42	1°35	5°42	19° 2	10° 9	6°35	1°19	29°44	14°13	9°49	S 18
M19	11 47 17	28°11'18	26°44	10°27	4°12	24°49	1°28	5°41	19° 2	10° 9	6°36	1°16	29°41	14°20	9°50	M19
T 20	11 51 14	29°11'42	8♍41	9°59	5°25	24°56	1°22	5°41	19° 1	10° 9	6°38	1°10	29°37	14°26	9°50	T 20
W21	11 55 10	0♈12'03	20°47	9°23	6°37	25° 3	1°16	5°40	19° 1	10°D 9	6°40	1° 1	29°34	14°33	9°50	W21
T 22	11 59 7	1°12'24	3♎ 4	8°39	7°49	25° 8	1°10	5°40	19° 1	10° 9	6°41	0°51	29°31	14°39	9°50	T 22
F 23	12 3 4	2°12'42	15°33	7°49	9° 1	25°14	1° 4	5°39	19° 0	10° 9	6°43	0°39	29°28	14°46	9°R50	F 23
S 24	12 7 0	3°12'59	28°13	6°53	10°13	25°18	0°58	5°38	19° 0	10° 9	6°44	0°28	29°25	14°53	9°50	S 24
S 25	12 10 57	4°13'15	11♏ 5	5°53	11°25	25°22	0°52	5°37	19° 0	10° 9	6°46	0°17	29°22	14°59	9°50	S 25
M26	12 14 53	5°13'29	24° 9	4°51	12°37	25°25	0°47	5°36	19° 0	10° 9	6°48	0° 8	29°18	15° 6	9°50	M26
T 27	12 18 50	6°13'42	7♐24	3°47	13°49	25°27	0°41	5°35	19°D 0	10°10	6°49	0° 2	29°15	15°13	9°49	T 27
W28	12 22 46	7°13'53	20°52	2°45	15° 0	25°29	0°36	5°34	19° 0	10°10	6°51	29♋59	29°12	15°19	9°49	W28
T 29	12 26 43	8°14'03	4♑34	1°44	16°12	25°29	0°31	5°32	19° 0	10°10	6°52	29°D58	29° 9	15°26	9°48	T 29
F 30	12 30 39	9°14'11	18°29	0°47	17°23	25°R30	0°26	5°31	19° 0	10°10	6°54	29°58	29° 6	15°33	9°48	F 30
S 31	12 34 36	10♈14'19	2♒39	29♓54	18♉35	25♏29	0♍21	5♐29	19♋ 0	10♋11	6♈56	29°R58	29♋ 2	15♌39	9♐47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s45	19s56	3n11	2s57	0s51	3n55	0s58	15s56	2n 2	10n57	0n56	18s48	2n16	22n15	0n24	21n39	1s12	10s21	13s54	19n33	19n51	17n58	18s 2	3n41
F 2	7 23	20 53	2 5	2 9	0 40	4 26	0 56	16 0	2 2	11 0	0 56	18 49	2 17	22 16	0 24	21 39	1 12	10 21	13 54	19 33	19 52	17 57	18 2	3 42
S 3	7 0	20 30	0 50	1 21	0 30	4 57	0 53	16 4	2 2	11 3	0 56	18 49	2 17	22 16	0 24	21 39	1 12	10 20	13 54	19 32	19 52	17 56	18 1	3 42
S 4	6 37	18 42	0s30	0 33	0 18	5 27	0 51	16 8	2 2	11 6	0 56	18 49	2 17	22 16	0 24	21 39	1 12	10 19	13 54	19 32	19 53	17 55	18 1	3 43
M 5	6 13	15 36	1 49	0n14	0 6	5 57	0 48	16 12	2 2	11 9	0 56	18 49	2 17	22 16	0 24	21 39	1 12	10 19	13 54	19 33	19 54	17 54	18 1	3 44
T 6	5 50	11 26	3 1	1 0	0n 7	6 28	0 46	16 15	2 2	11 11	0 56	18 49	2 17	22 16	0 24	21 39	1 12	10 18	13 54	19 34	19 54	17 53	18 0	3 44
W 7	5 27	6 35	4 0	1 45	0 21	6 58	0 43	16 19	2 2	11 14	0 56	18 48	2 18	22 16	0 24	21 39	1 12	10 17	13 54	19 35	19 55	17 52	18 0	3 45
T 8	5 4	1 24	4 41	2 29	0 35	7 28	0 40	16 22	2 3	11 17	0 56	18 48	2 18	22 17	0 24	21 39	1 12	10 17	13 53	19 36	19 56	17 51	17 59	3 46
F 9	4 40	3n44	5 4	3 10	0 49	7 57	0 37	16 25	2 3	11 20	0 56	18 48	2 18	22 17	0 24	21 39	1 12	10 16	13 53	19 38	19 56	17 50	17 59	3 47
S 10	4 17	8 31	5 8	3 50	1 4	8 27	0 34	16 28	2 3	11 22	0 56	18 48	2 18	22 17	0 24	21 39	1 12	10 15	13 53	19 40	19 57	17 48	17 58	3 47
S 11	3 53	12 43	4 54	4 26	1 19	8 56	0 31	16 31	2 3	11 25	0 56	18 48	2 18	22 17	0 24	21 39	1 12	10 15	13 53	19 41	19 58	17 47	17 58	3 48
M12	3 29	16 9	4 24	5 0	1 35	9 25	0 28	16 34	2 3	11 28	0 57	18 48	2 19	22 17	0 24	21 39	1 12	10 14	13 53	19 42	19 58	17 46	17 57	3 49
T 13	3 6	18 43	3 43	5 30	1 50	9 54	0 25	16 37	2 3	11 30	0 57	18 48	2 19	22 17	0 24	21 39	1 12	10 13	13 53	19 42	19 59	17 45	17 57	3 49
W14	2 42	20 20	2 52	5 56	2 5	10 23	0 22	16 39	2 3	11 33	0 57	18 48	2 19	22 17	0 24	21 40	1 12	10 13	13 53	19 42	20 0	17 44	17 56	3 50
T 15	2 18	20 59	1 55	6 19	2 19	10 52	0 19	16 42	2 3	11 35	0 57	18 47	2 19	22 17	0 24	21 40	1 12	10 12	13 53	19 42	20 0	17 43	17 55	3 51
F 16	1 54	20 41	0 54	6 36	2 33	11 20	0 16	16 44	2 3	11 38	0 57	18 47	2 19	22 17	0 24	21 40	1 12	10 12	13 53	19 42	20 1	17 42	17 55	3 52
S 17	1 31	19 27	0n10	6 49	2 46	11 48	0 12	16 46	2 3	11 40	0 57	18 47	2 20	22 17	0 24	21 40	1 12	10 11	13 53	19 42	20 2	17 41	17 54	3 52
S 18	1 7	17 23	1 12	6 57	2 58	12 16	0 9	16 48	2 2	11 42	0 57	18 47	2 20	22 18	0 24	21 40	1 12	10 10	13 53	19 42	20 2	17 40	17 54	3 53
M19	0 43	14 34	2 12	7 0	3 9	12 43	0 6	16 50	2 2	11 45	0 57	18 47	2 20	22 18	0 24	21 40	1 12	10 10	13 53	19 43	20 3	17 39	17 53	3 54
T 20	0 19	11 8	3 6	6 58	3 18	13 11	0 2	16 52	2 2	11 47	0 57	18 46	2 20	22 18	0 24	21 40	1 12	10 9	13 53	19 44	20 4	17 38	17 52	3 54
W21	0n 5	7 11	3 53	6 51	3 26	13 38	0n 1	16 53	2 2	11 49	0 57	18 46	2 20	22 18	0 24	21 40	1 12	10 8	13 53	19 46	20 4	17 36	17 52	3 55
T 22	0 29	2 55	4 29	6 39	3 31	14 4	0 4	16 55	2 2	11 51	0 57	18 46	2 21	22 18	0 24	21 40	1 11	10 8	13 53	19 48	20 5	17 35	17 51	3 56
F 23	0 52	1s33	4 53	6 22	3 35	14 31	0 8	16 56	2 2	11 53	0 57	18 45	2 21	22 18	0 24	21 40	1 11	10 7	13 53	19 51	20 6	17 34	17 50	3 57
S 24	1 16	6 1	5 3	6 1	3 36	14 56	0 11	16 58	2 2	11 55	0 57	18 45	2 21	22 18	0 24	21 40	1 11	10 6	13 53	19 53	20 6	17 33	17 50	3 57
S 25	1 40	10 18	4 58	5 37	3 35	15 22	0 15	16 59	2 1	11 57	0 57	18 45	2 21	22 18	0 24	21 40	1 11	10 6	13 53	19 55	20 7	17 32	17 49	3 58
M26	2 4	14 10	4 38	5 9	3 32	15 47	0 18	17 0	2 1	11 59	0 57	18 44	2 21	22 18	0 24	21 40	1 11	10 5	13 53	19 57	20 8	17 31	17 48	3 59
T 27	2 27	17 23	4 2	4 40	3 27	16 12	0 22	17 1	2 1	12 1	0 57	18 44	2 22	22 18	0 24	21 40	1 11	10 5	13 53	19 58	20 8	17 30	17 47	4 0
W28	2 51	19 44	3 12	4 8	3 19	16 37	0 26	17 1	2 0	12 3	0 57	18 43	2 22	22 18	0 24	21 40	1 11	10 4	13 53	19 59	20 9	17 29	17 46	4 0
T 29	3 14	20 59	2 11	3 36	3 11	17 1	0 29	17 2	2 0	12 5	0 57	18 43	2 22	22 18	0 24	21 40	1 11	10 3	13 53	19 59	20 9	17 27	17 46	4 1
F 30	3 38	20 58	1 1	3 4	3 0	17 24	0 33	17 2	2 0	12 6	0 56	18 43	2 22	22 18	0 24	21 40	1 11	10 3	13 53	19 59	20 10	17 26	17 45	4 2
S 31	4n 1	19s38	0s14	2n32	2n48	17n48	0n37	17s 2	1n59	12n 8	0n56	18s42	2n22	22n18	0n24	21n40	1s11	10s 2	13s53	19n59	20n11	17n25	17s44	4n 2

Julian Day Number = 3015903.5, Delta T = 02h10m01s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'48, Lahiri = 45°30'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

APRIL 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 33	11♈14'24	17♒ 2	29°R 6	19♉46	25°R28	0°R17	5°R28	19♋ 0	10♋11	6♈57	29°R57	28♋59	15♌46	9°R46	S 1
M 2	12 42 29	12°14'28	1♓36	28♓24	20°57	25♏26	0♏12	5♐26	19° 1	10°11	6°59	29♋54	28°56	15°53	9♐45	M 2
T 3	12 46 26	13°14'31	16°17	27°49	22° 8	25°23	0° 8	5°24	19° 1	10°12	7° 0	29°48	28°53	15°59	9°44	T 3
W 4	12 50 22	14°14'32	0♈58	27°19	23°19	25°19	0° 4	5°22	19° 1	10°12	7° 2	29°39	28°50	16° 6	9°42	W 4
T 5	12 54 19	15°14'31	15°30	26°57	24°30	25°15	0° 0	5°20	19° 2	10°13	7° 4	29°28	28°47	16°13	9°41	T 5
F 6	12 58 15	16°14'28	29°48	26°41	25°41	25°10	29♌57	5°18	19° 2	10°13	7° 5	29°16	28°43	16°19	9°39	F 6
S 7	13 2 12	17°14'23	13♉45	26°31	26°51	25° 4	29°53	5°16	19° 3	10°14	7° 7	29° 4	28°40	16°26	9°38	S 7
S 8	13 6 8	18°14'17	27°18	26°D28	28° 2	24°57	29°50	5°13	19° 3	10°14	7° 8	28°54	28°37	16°32	9°36	S 8
M 9	13 10 5	19°14'08	10♊24	26°31	29°12	24°50	29°47	5°11	19° 4	10°15	7°10	28°46	28°34	16°39	9°34	M 9
T 10	13 14 1	20°13'58	23° 7	26°40	0♊22	24°41	29°44	5° 9	19° 5	10°16	7°11	28°41	28°31	16°46	9°32	T 10
W11	13 17 58	21°13'45	5♋28	26°54	1°32	24°32	29°41	5° 6	19° 5	10°16	7°13	28°39	28°28	16°52	9°30	W11
T 12	13 21 55	22°13'30	17°33	27°14	2°42	24°22	29°38	5° 3	19° 6	10°17	7°15	28°38	28°24	16°59	9°28	T 12
F 13	13 25 51	23°13'13	29°26	27°38	3°52	24°12	29°36	5° 1	19° 7	10°18	7°16	28°38	28°21	17° 6	9°26	F 13
S 14	13 29 48	24°12'54	11♌15	28° 7	5° 2	24° 1	29°34	4°58	19° 8	10°19	7°18	28°38	28°18	17°12	9°24	S 14
S 15	13 33 44	25°12'32	23° 3	28°41	6°12	23°49	29°32	4°55	19° 9	10°19	7°19	28°36	28°15	17°19	9°22	S 15
M16	13 37 41	26°12'09	4♍56	29°19	7°21	23°36	29°30	4°52	19°10	10°20	7°21	28°32	28°12	17°26	9°19	M16
T 17	13 41 37	27°11'43	16°58	0♈ 1	8°31	23°22	29°28	4°49	19°11	10°21	7°22	28°25	28° 8	17°32	9°17	T 17
W18	13 45 34	28°11'15	29°12	0°46	9°40	23° 8	29°27	4°46	19°12	10°22	7°24	28°15	28° 5	17°39	9°14	W18
T 19	13 49 30	29°10'45	11♎42	1°35	10°49	22°53	29°26	4°42	19°13	10°23	7°25	28° 3	28° 2	17°46	9°11	T 19
F 20	13 53 27	0♉10'13	24°26	2°28	11°58	22°38	29°24	4°39	19°14	10°24	7°27	27°50	27°59	17°52	9° 8	F 20
S 21	13 57 24	1° 9'39	7♏27	3°23	13° 6	22°21	29°24	4°36	19°16	10°25	7°28	27°37	27°56	17°59	9° 5	S 21
S 22	14 1 20	2° 9'03	20°41	4°21	14°15	22° 4	29°23	4°32	19°17	10°26	7°30	27°24	27°53	18° 6	9° 2	S 22
M23	14 5 17	3° 8'25	4♐ 7	5°22	15°23	21°47	29°22	4°29	19°18	10°27	7°31	27°14	27°49	18°12	8°59	M23
T 24	14 9 13	4° 7'46	17°43	6°26	16°32	21°29	29°22	4°25	19°20	10°28	7°33	27° 7	27°46	18°19	8°56	T 24
W25	14 13 10	5° 7'04	1♑28	7°32	17°40	21°10	29°D22	4°22	19°21	10°29	7°34	27° 2	27°43	18°26	8°53	W25
T 26	14 17 6	6° 6'21	15°20	8°40	18°48	20°51	29°22	4°18	19°23	10°31	7°36	27° 0	27°40	18°32	8°50	T 26
F 27	14 21 3	7° 5'37	29°19	9°51	19°55	20°31	29°22	4°14	19°24	10°32	7°37	27° 0	27°37	18°39	8°46	F 27
S 28	14 24 59	8° 4'51	13♒23	11° 4	21° 3	20°11	29°23	4°10	19°26	10°33	7°38	27° 0	27°33	18°46	8°43	S 28
S 29	14 28 56	9° 4'03	27°33	12°19	22°10	19°50	29°23	4° 6	19°28	10°34	7°40	26°59	27°30	18°52	8°39	S 29
M30	14 32 53	10♉ 3'13	11♓47	13♈36	23♊17	19♏29	29♌24	4♐ 2	19♋29	10♋35	7♈41	26♋56	27♋27	18♌59	8♐36	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n25	17s 1	1s29	2n 2	2n35	18n11	0n40	17s 3	1n59	12n10	0n56	18s42	2n23	22n18	0n24	21n40	1s11	10s 2	13s53	19n59	20n11	17n24	17s43	4n 3
M 2	4 48	13 18	2 40	1 32	2 22	18 33	0 44	17 3	1 58	12 11	0 56	18 41	2 23	22 18	0 24	21 40	1 11	10 1	13 53	20 0	20 12	17 23	17 42	4 4
T 3	5 11	8 45	3 40	1 5	2 7	18 55	0 48	17 2	1 58	12 13	0 56	18 41	2 23	22 18	0 24	21 40	1 11	10 1	13 53	20 1	20 13	17 22	17 41	4 5
W 4	5 34	3 41	4 25	0 40	1 52	19 16	0 51	17 2	1 57	12 14	0 56	18 40	2 23	22 17	0 24	21 40	1 11	10 0	13 53	20 3	20 13	17 20	17 41	4 5
T 5	5 57	1n33	4 53	0 17	1 37	19 37	0 55	17 2	1 57	12 15	0 56	18 40	2 23	22 17	0 24	21 40	1 11	10 0	13 53	20 6	20 14	17 19	17 40	4 6
F 6	6 20	6 36	5 1	0s 3	1 22	19 58	0 59	17 1	1 56	12 17	0 56	18 39	2 23	22 17	0 24	21 40	1 11	9 59	13 53	20 8	20 15	17 18	17 39	4 7
S 7	6 43	11 11	4 52	0 20	1 7	20 18	1 2	17 0	1 55	12 18	0 56	18 39	2 24	22 17	0 24	21 40	1 11	9 58	13 54	20 10	20 15	17 17	17 38	4 7
S 8	7 6	15 5	4 26	0 35	0 53	20 38	1 6	16 59	1 55	12 19	0 56	18 38	2 24	22 17	0 24	21 40	1 11	9 58	13 54	20 12	20 16	17 16	17 37	4 8
M 9	7 28	18 5	3 46	0 48	0 38	20 57	1 10	16 58	1 54	12 20	0 56	18 38	2 24	22 17	0 23	21 40	1 11	9 57	13 54	20 14	20 17	17 15	17 36	4 9
T 10	7 51	20 8	2 56	0 57	0 24	21 15	1 13	16 57	1 53	12 21	0 56	18 37	2 24	22 17	0 23	21 40	1 11	9 57	13 54	20 15	20 17	17 13	17 35	4 9
W11	8 13	21 8	2 0	1 4	0 10	21 33	1 17	16 56	1 52	12 22	0 56	18 36	2 24	22 17	0 23	21 40	1 11	9 56	13 54	20 16	20 18	17 12	17 34	4 10
T 12	8 35	21 8	0 58	1 9	0s 3	21 51	1 21	16 54	1 51	12 23	0 56	18 36	2 24	22 17	0 23	21 40	1 10	9 56	13 54	20 16	20 18	17 11	17 33	4 11
F 13	8 57	20 10	0n 4	1 11	0 16	22 8	1 24	16 53	1 50	12 23	0 56	18 35	2 24	22 17	0 23	21 40	1 10	9 55	13 54	20 16	20 19	17 10	17 32	4 11
S 14	9 19	18 19	1 6	1 11	0 28	22 24	1 28	16 51	1 49	12 24	0 56	18 34	2 25	22 16	0 23	21 40	1 10	9 55	13 54	20 16	20 20	17 9	17 31	4 12
S 15	9 40	15 42	2 5	1 8	0 40	22 40	1 32	16 49	1 48	12 25	0 56	18 34	2 25	22 16	0 23	21 40	1 10	9 54	13 54	20 16	20 20	17 7	17 30	4 13
M16	10 2	12 25	2 59	1 3	0 52	22 55	1 35	16 47	1 47	12 25	0 56	18 33	2 25	22 16	0 23	21 40	1 10	9 54	13 54	20 17	20 21	17 6	17 29	4 13
T 17	10 23	8 35	3 46	0 57	1 2	23 10	1 39	16 45	1 46	12 26	0 55	18 32	2 25	22 16	0 23	21 40	1 10	9 53	13 55	20 18	20 22	17 5	17 28	4 14
W18	10 45	4 21	4 23	0 48	1 12	23 24	1 42	16 42	1 45	12 26	0 55	18 32	2 25	22 16	0 23	21 40	1 10	9 53	13 55	20 20	20 22	17 4	17 27	4 15
T 19	11 5	0s 9	4 48	0 38	1 22	23 37	1 46	16 40	1 44	12 27	0 55	18 31	2 25	22 16	0 23	21 40	1 10	9 53	13 55	20 23	20 23	17 2	17 26	4 15
F 20	11 26	4 45	5 0	0 25	1 31	23 50	1 49	16 37	1 42	12 27	0 55	18 30	2 25	22 15	0 23	21 40	1 10	9 52	13 55	20 25	20 24	17 1	17 25	4 16
S 21	11 47	9 13	4 56	0 11	1 39	24 3	1 53	16 34	1 41	12 27	0 55	18 30	2 26	22 15	0 23	21 40	1 10	9 52	13 55	20 28	20 24	17 0	17 24	4 17
S 22	12 7	13 20	4 36	0n 4	1 47	24 14	1 56	16 32	1 40	12 27	0 55	18 29	2 26	22 15	0 23	21 40	1 10	9 51	13 55	20 30	20 25	16 59	17 23	4 17
M23	12 27	16 51	4 1	0 22	1 55	24 25	1 59	16 29	1 38	12 27	0 55	18 28	2 26	22 15	0 23	21 40	1 10	9 51	13 56	20 32	20 25	16 57	17 22	4 18
T 24	12 47	19 30	3 12	0 40	2 1	24 36	2 3	16 25	1 37	12 27	0 55	18 27	2 26	22 15	0 23	21 40	1 10	9 50	13 56	20 34	20 26	16 56	17 21	4 18
W25	13 7	21 3	2 11	1 1	2 8	24 46	2 6	16 22	1 35	12 27	0 55	18 27	2 26	22 14	0 23	21 40	1 10	9 50	13 56	20 35	20 27	16 55	17 20	4 19
T 26	13 27	21 21	1 1	1 22	2 13	24 55	2 9	16 19	1 34	12 27	0 55	18 26	2 26	22 14	0 23	21 40	1 10	9 50	13 56	20 35	20 27	16 54	17 19	4 20
F 27	13 46	20 19	0s12	1 45	2 18	25 3	2 12	16 15	1 32	12 27	0 55	18 25	2 26	22 14	0 23	21 40	1 10	9 49	13 56	20 35	20 28	16 52	17 18	4 20
S 28	14 5	18 2	1 26	2 9	2 23	25 11	2 15	16 11	1 30	12 27	0 55	18 24	2 26	22 14	0 23	21 40	1 10	9 49	13 56	20 35	20 29	16 51	17 17	4 21
S 29	14 24	14 38	2 34	2 34	2 27	25 19	2 18	16 8	1 28	12 27	0 55	18 24	2 26	22 13	0 23	21 40	1 10	9 48	13 57	20 35	20 29	16 50	17 15	4 21
M30	14n43	10s23	3s34	3n 0	2s30	25n25	2n21	16s 4	1n27	12n26	0n54	18s23	2n26	22n13	0n23	21n40	1s10	9s48	13s57	20n36	20n30	16n48	17s14	4n22

Julian Day Number = 3015934.5, Delta T = 02h10m02s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'53, Lahiri = 45°30'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

MAY 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 49	11♉ 2'22	26♓ 2	14♈55	24♊24	19°R 7	29♌25	3°R59	19♋31	10♋37	7♈43	26°R50	27♋24	19♌ 5	8°R32	T 1
W 2	14 40 46	12° 1'29	10♈16	16°16	25°31	18♏45	29°26	3♐54	19°33	10°38	7°44	26♋42	27°21	19°12	8♐28	W 2
T 3	14 44 42	13° 0'34	24°23	17°38	26°38	18°23	29°28	3°50	19°35	10°39	7°45	26°31	27°18	19°19	8°25	T 3
F 4	14 48 39	13°59'37	8♉18	19° 3	27°44	18° 1	29°29	3°46	19°36	10°41	7°47	26°19	27°14	19°25	8°21	F 4
S 5	14 52 35	14°58'38	21°58	20°29	28°51	17°38	29°31	3°42	19°38	10°42	7°48	26° 8	27°11	19°32	8°17	S 5
S 6	14 56 32	15°57'38	5♊18	21°57	29°57	17°15	29°33	3°38	19°40	10°44	7°49	25°58	27° 8	19°39	8°13	S 6
M 7	15 0 28	16°56'35	18°17	23°26	1♋ 2	16°52	29°35	3°34	19°42	10°45	7°51	25°50	27° 5	19°45	8° 9	M 7
T 8	15 4 25	17°55'31	0♋56	24°57	2° 8	16°29	29°38	3°29	19°44	10°47	7°52	25°45	27° 2	19°52	8° 5	T 8
W 9	15 8 22	18°54'24	13°16	26°30	3°13	16° 6	29°40	3°25	19°47	10°48	7°53	25°42	26°59	19°59	8° 1	W 9
T 10	15 12 18	19°53'15	25°22	28° 5	4°18	15°43	29°43	3°21	19°49	10°50	7°55	25°D41	26°55	20° 5	7°57	T 10
F 11	15 16 15	20°52'04	7♌17	29°41	5°23	15°20	29°46	3°16	19°51	10°51	7°56	25°41	26°52	20°12	7°53	F 11
S 12	15 20 11	21°50'51	19° 6	1♉19	6°28	14°57	29°49	3°12	19°53	10°53	7°57	25°R42	26°49	20°19	7°48	S 12
S 13	15 24 8	22°49'35	0♍56	2°58	7°32	14°34	29°52	3° 7	19°55	10°55	7°58	25°42	26°46	20°25	7°44	S 13
M14	15 28 4	23°48'18	12°50	4°39	8°36	14°12	29°55	3° 3	19°58	10°56	7°59	25°40	26°43	20°32	7°40	M14
T 15	15 32 1	24°46'58	24°55	6°22	9°40	13°50	29°59	2°58	20° 0	10°58	8° 1	25°35	26°39	20°39	7°35	T 15
W16	15 35 57	25°45'36	7♎15	8° 7	10°43	13°27	0♍ 3	2°54	20° 2	10°59	8° 2	25°29	26°36	20°45	7°31	W16
T 17	15 39 54	26°44'12	19°52	9°53	11°47	13° 6	0° 7	2°49	20° 5	11° 1	8° 3	25°21	26°33	20°52	7°27	T 17
F 18	15 43 51	27°42'46	2♏49	11°40	12°49	12°44	0°11	2°45	20° 7	11° 3	8° 4	25°11	26°30	20°59	7°22	F 18
S 19	15 47 47	28°41'18	16° 6	13°30	13°52	12°23	0°15	2°40	20°10	11° 5	8° 5	25° 1	26°27	21° 5	7°18	S 19
S 20	15 51 44	29°39'48	29°41	15°21	14°54	12° 3	0°19	2°36	20°12	11° 6	8° 6	24°52	26°24	21°12	7°13	S 20
M21	15 55 40	0♊38'17	13♐31	17°13	15°56	11°43	0°24	2°31	20°15	11° 8	8° 7	24°45	26°20	21°19	7° 9	M21
T 22	15 59 37	1°36'44	27°33	19° 8	16°58	11°23	0°29	2°26	20°17	11°10	8° 8	24°39	26°17	21°25	7° 4	T 22
W23	16 3 33	2°35'09	11♑43	21° 4	17°59	11° 4	0°33	2°22	20°20	11°12	8° 9	24°37	26°14	21°32	7° 0	W23
T 24	16 7 30	3°33'33	25°56	23° 2	19° 0	10°46	0°39	2°17	20°23	11°14	8°10	24°D36	26°11	21°39	6°56	T 24
F 25	16 11 26	4°31'55	10♒11	25° 1	20° 0	10°28	0°44	2°13	20°25	11°16	8°11	24°37	26° 8	21°45	6°51	F 25
S 26	16 15 23	5°30'15	24°23	27° 2	21° 0	10°10	0°49	2° 8	20°28	11°17	8°12	24°38	26° 5	21°52	6°46	S 26
S 27	16 19 20	6°28'35	8♓32	29° 5	22° 0	9°54	0°55	2° 4	20°31	11°19	8°13	24°R38	26° 1	21°59	6°42	S 27
M28	16 23 16	7°26'52	22°36	1♊ 9	22°59	9°38	1° 0	1°59	20°34	11°21	8°14	24°37	25°58	22° 5	6°37	M28
T 29	16 27 13	8°25'09	6♈35	3°14	23°58	9°22	1° 6	1°54	20°37	11°23	8°15	24°34	25°55	22°12	6°33	T 29
W30	16 31 9	9°23'23	20°25	5°21	24°57	9° 8	1°12	1°50	20°39	11°25	8°16	24°29	25°52	22°19	6°28	W30
T 31	16 35 6	10♊21'37	4♉ 5	7♊29	25♋55	8♏54	1♍18	1♐45	20♋42	11♋27	8♈17	24♋23	25♋49	22♌25	6♐24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 1	5s32	4s20	3n28	2s33	25n31	2n24	16s 0	1n25	12n26	0n54	18s22	2n27	22n13	0n23	21n40	1s10	9s48	13s57	20n37	20n30	16n47	17s13	4n22
W 2	15 19	0 25	4 49	3 56	2 36	25 37	2 27	15 56	1 23	12 25	0 54	18 21	2 27	22 13	0 23	21 40	1 10	9 47	13 57	20 38	20 31	16 46	17 12	4 23
T 3	15 37	4n41	5 1	4 26	2 38	25 42	2 30	15 52	1 21	12 25	0 54	18 20	2 27	22 12	0 23	21 40	1 10	9 47	13 57	20 40	20 32	16 45	17 11	4 24
F 4	15 54	9 29	4 55	4 56	2 39	25 46	2 33	15 47	1 19	12 24	0 54	18 20	2 27	22 12	0 23	21 40	1 10	9 47	13 58	20 43	20 32	16 43	17 10	4 24
S 5	16 12	13 43	4 32	5 27	2 40	25 49	2 35	15 43	1 17	12 23	0 54	18 19	2 27	22 12	0 23	21 39	1 9	9 46	13 58	20 45	20 33	16 42	17 9	4 25
S 6	16 29	17 10	3 54	6 0	2 41	25 52	2 38	15 39	1 15	12 23	0 54	18 18	2 27	22 12	0 23	21 39	1 9	9 46	13 58	20 47	20 33	16 41	17 8	4 25
M 7	16 45	19 39	3 5	6 32	2 40	25 54	2 40	15 34	1 13	12 22	0 54	18 17	2 27	22 11	0 23	21 39	1 9	9 46	13 58	20 48	20 34	16 39	17 7	4 26
T 8	17 2	21 6	2 8	7 6	2 40	25 56	2 43	15 30	1 11	12 21	0 54	18 16	2 27	22 11	0 23	21 39	1 9	9 46	13 59	20 49	20 35	16 38	17 5	4 26
W 9	17 18	21 30	1 6	7 40	2 39	25 57	2 45	15 26	1 8	12 20	0 54	18 15	2 27	22 11	0 23	21 39	1 9	9 45	13 59	20 50	20 35	16 37	17 4	4 27
T 10	17 34	20 52	0 2	8 15	2 37	25 57	2 47	15 21	1 6	12 19	0 54	18 15	2 27	22 10	0 23	21 39	1 9	9 45	13 59	20 50	20 36	16 35	17 3	4 27
F 11	17 49	19 17	1n 2	8 51	2 35	25 57	2 50	15 17	1 4	12 18	0 54	18 14	2 27	22 10	0 23	21 39	1 9	9 45	13 59	20 50	20 36	16 34	17 2	4 28
S 12	18 5	16 54	2 2	9 27	2 32	25 56	2 52	15 12	1 2	12 17	0 53	18 13	2 27	22 10	0 23	21 39	1 9	9 45	14 0	20 50	20 37	16 33	17 1	4 28
S 13	18 19	13 49	2 57	10 4	2 29	25 55	2 54	15 8	0 59	12 15	0 53	18 12	2 27	22 9	0 23	21 39	1 9	9 44	14 0	20 50	20 38	16 31	17 0	4 29
M14	18 34	10 9	3 44	10 41	2 25	25 53	2 55	15 4	0 57	12 14	0 53	18 11	2 27	22 9	0 23	21 39	1 9	9 44	14 0	20 50	20 38	16 30	16 59	4 29
T 15	18 48	6 2	4 23	11 18	2 21	25 50	2 57	14 59	0 55	12 13	0 53	18 10	2 27	22 9	0 23	21 39	1 9	9 44	14 0	20 51	20 39	16 29	16 58	4 29
W16	19 2	1 35	4 50	11 56	2 16	25 47	2 59	14 55	0 52	12 11	0 53	18 9	2 27	22 8	0 23	21 38	1 9	9 44	14 1	20 52	20 39	16 27	16 57	4 30
T 17	19 16	3s 1	5 4	12 35	2 11	25 43	3 0	14 51	0 50	12 10	0 53	18 9	2 27	22 8	0 23	21 38	1 9	9 44	14 1	20 53	20 40	16 26	16 55	4 30
F 18	19 29	7 36	5 2	13 13	2 6	25 39	3 2	14 47	0 47	12 9	0 53	18 8	2 27	22 8	0 23	21 38	1 9	9 43	14 1	20 55	20 41	16 25	16 54	4 31
S 19	19 42	11 58	4 45	13 51	1 59	25 34	3 3	14 43	0 45	12 7	0 53	18 7	2 27	22 7	0 23	21 38	1 9	9 43	14 1	20 57	20 41	16 23	16 53	4 31
S 20	19 55	15 49	4 11	14 30	1 53	25 28	3 4	14 39	0 43	12 5	0 53	18 6	2 27	22 7	0 23	21 38	1 9	9 43	14 2	20 59	20 42	16 22	16 52	4 31
M21	20 7	18 53	3 22	15 8	1 46	25 22	3 6	14 35	0 40	12 4	0 53	18 5	2 27	22 6	0 23	21 38	1 9	9 43	14 2	21 0	20 42	16 21	16 51	4 32
T 22	20 19	20 53	2 20	15 47	1 38	25 15	3 6	14 31	0 38	12 2	0 53	18 4	2 27	22 6	0 23	21 38	1 9	9 43	14 2	21 1	20 43	16 19	16 50	4 32
W23	20 30	21 35	1 9	16 25	1 30	25 8	3 7	14 28	0 35	12 0	0 52	18 3	2 27	22 6	0 23	21 38	1 9	9 43	14 3	21 1	20 44	16 18	16 49	4 33
T 24	20 41	20 54	0s 7	17 3	1 22	25 1	3 8	14 24	0 33	11 58	0 52	18 3	2 27	22 5	0 23	21 38	1 9	9 42	14 3	21 1	20 44	16 16	16 48	4 33
F 25	20 52	18 53	1 23	17 40	1 13	24 52	3 9	14 21	0 30	11 56	0 52	18 2	2 27	22 5	0 23	21 37	1 9	9 42	14 3	21 1	20 45	16 15	16 47	4 33
S 26	21 3	15 42	2 34	18 17	1 4	24 44	3 9	14 18	0 28	11 54	0 52	18 1	2 27	22 4	0 23	21 37	1 9	9 42	14 3	21 1	20 45	16 14	16 46	4 34
S 27	21 13	11 37	3 34	18 53	0 55	24 34	3 9	14 15	0 26	11 52	0 52	18 0	2 27	22 4	0 23	21 37	1 9	9 42	14 4	21 1	20 46	16 12	16 45	4 34
M28	21 22	6 56	4 22	19 29	0 45	24 25	3 10	14 13	0 23	11 50	0 52	17 59	2 27	22 4	0 23	21 37	1 9	9 42	14 4	21 1	20 47	16 11	16 44	4 34
T 29	21 32	1 55	4 54	20 3	0 35	24 15	3 10	14 10	0 21	11 48	0 52	17 58	2 27	22 3	0 23	21 37	1 9	9 42	14 4	21 2	20 47	16 9	16 43	4 34
W30	21 40	3n 9	5 8	20 36	0 25	24 4	3 9	14 8	0 18	11 46	0 52	17 58	2 27	22 3	0 23	21 37	1 9	9 42	14 5	21 3	20 48	16 8	16 42	4 35
T 31	21n49	8n 0	5s 4	21n 8	0s15	23n53	3n 9	14s 5	0n16	11n44	0n52	17s57	2n27	22n 2	0n23	21n37	1s 9	9s42	14s 5	21n 4	20n48	16n 7	16s41	4n35

Julian Day Number = 3015964.5, Delta T = 02h10m03s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°23'57, Lahiri = 45°30'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

JUNE 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 2	11♊19'49	17♉34	9♊38	26♋53	8°R41	1♍24	1°R41	20♋45	11♋29	8♈18	24°R15	25♋45	22♌32	6°R19	F 1
S 2	16 42 59	12°18'00	0♊49	11°48	27°50	8♏28	1°31	1♐36	20°48	11°31	8°19	24♋ 8	25°42	22°39	6♐15	S 2
S 3	16 46 55	13°16'09	13°49	13°58	28°46	8°17	1°37	1°32	20°51	11°33	8°20	24° 2	25°39	22°45	6°10	S 3
M 4	16 50 52	14°14'16	26°33	16° 9	29°43	8° 6	1°44	1°28	20°54	11°35	8°20	23°57	25°36	22°52	6° 6	M 4
T 5	16 54 49	15°12'22	9♋ 1	18°20	0♌38	7°56	1°51	1°23	20°57	11°37	8°21	23°54	25°33	22°59	6° 2	T 5
W 6	16 58 45	16°10'26	21°15	20°31	1°33	7°46	1°58	1°19	21° 0	11°39	8°22	23°D53	25°30	23° 5	5°57	W 6
T 7	17 2 42	17° 8'29	3♌17	22°41	2°28	7°38	2° 5	1°15	21° 3	11°41	8°23	23°53	25°26	23°12	5°53	T 7
F 8	17 6 38	18° 6'29	15°11	24°51	3°22	7°30	2°12	1°10	21° 6	11°43	8°23	23°55	25°23	23°19	5°48	F 8
S 9	17 10 35	19° 4'28	27° 0	26°59	4°15	7°23	2°20	1° 6	21°10	11°46	8°24	23°57	25°20	23°25	5°44	S 9
S 10	17 14 31	20° 2'26	8♍50	29° 7	5° 8	7°17	2°27	1° 2	21°13	11°48	8°25	23°58	25°17	23°32	5°40	S 10
M11	17 18 28	21° 0'21	20°45	1♋12	6° 0	7°12	2°35	0°58	21°16	11°50	8°25	23°R59	25°14	23°38	5°36	M11
T 12	17 22 24	21°58'15	2♎51	3°16	6°52	7° 8	2°42	0°53	21°19	11°52	8°26	23°58	25°11	23°45	5°31	T 12
W13	17 26 21	22°56'07	15°11	5°18	7°42	7° 4	2°50	0°49	21°22	11°54	8°27	23°56	25° 7	23°52	5°27	W13
T 14	17 30 18	23°53'58	27°50	7°18	8°32	7° 1	2°58	0°45	21°26	11°56	8°27	23°53	25° 4	23°58	5°23	T 14
F 15	17 34 14	24°51'47	10♏51	9°15	9°22	6°59	3° 6	0°41	21°29	11°58	8°28	23°49	25° 1	24° 5	5°19	F 15
S 16	17 38 11	25°49'34	24°16	11°10	10°10	6°58	3°15	0°37	21°32	12° 0	8°28	23°45	24°58	24°12	5°15	S 16
S 17	17 42 7	26°47'20	8♐ 4	13° 3	10°58	6°D57	3°23	0°34	21°36	12° 3	8°29	23°41	24°55	24°18	5°11	S 17
M18	17 46 4	27°45'05	22°12	14°52	11°45	6°58	3°31	0°30	21°39	12° 5	8°29	23°37	24°51	24°25	5° 7	M18
T 19	17 50 0	28°42'49	6♑37	16°39	12°31	6°59	3°40	0°26	21°42	12° 7	8°30	23°35	24°48	24°32	5° 3	T 19
W20	17 53 57	29°40'31	21°12	18°22	13°16	7° 1	3°49	0°22	21°46	12° 9	8°30	23°D35	24°45	24°38	4°59	W20
T 21	17 57 54	0♋38'12	5♒51	20° 3	14° 0	7° 3	3°57	0°19	21°49	12°11	8°31	23°35	24°42	24°45	4°56	T 21
F 22	18 1 50	1°35'52	20°29	21°41	14°43	7° 6	4° 6	0°15	21°52	12°14	8°31	23°36	24°39	24°52	4°52	F 22
S 23	18 5 47	2°33'32	5♓ 0	23°16	15°25	7°10	4°15	0°12	21°56	12°16	8°32	23°37	24°36	24°58	4°48	S 23
S 24	18 9 43	3°31'10	19°20	24°48	16° 7	7°15	4°25	0° 8	21°59	12°18	8°32	23°38	24°32	25° 5	4°45	S 24
M25	18 13 40	4°28'47	3♈27	26°16	16°47	7°20	4°34	0° 5	22° 3	12°20	8°32	23°R39	24°29	25°12	4°41	M25
T 26	18 17 36	5°26'24	17°19	27°42	17°26	7°27	4°43	0° 1	22° 6	12°23	8°32	23°38	24°26	25°18	4°38	T 26
W27	18 21 33	6°24'00	0♉55	29° 4	18° 3	7°33	4°53	29♏58	22°10	12°25	8°33	23°37	24°23	25°25	4°34	W27
T 28	18 25 29	7°21'35	14°16	0♌24	18°40	7°41	5° 2	29°55	22°13	12°27	8°33	23°36	24°20	25°32	4°31	T 28
F 29	18 29 26	8°19'09	27°23	1°40	19°15	7°49	5°12	29°52	22°16	12°29	8°33	23°33	24°17	25°38	4°28	F 29
S 30	18 33 23	9♋16'43	10♊14	2♌52	19♌50	7♏58	5♍21	29♏49	22♋20	12♋32	8♈33	23♋31	24♋13	25♌45	4♐25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n57	12n23	4s44	21n38	0s 4	23n42	3n 9	14s 3	0n14	11n41	0n52	17s56	2n26	22n 2	0n23	21n37	1s 9	9s42	14s 5	21n 5	20n49	16n 5	16s40	4n35
S 2	22 5	16 6	4 8	22 7	0n 6	23 30	3 8	14 2	0 11	11 39	0 52	17 55	2 26	22 1	0 23	21 36	1 9	9 42	14 6	21 6	20 50	16 4	16 39	4 36
S 3	22 12	18 57	3 20	22 34	0 17	23 17	3 7	14 0	0 9	11 37	0 52	17 54	2 26	22 1	0 23	21 36	1 9	9 42	14 6	21 7	20 50	16 2	16 38	4 36
M 4	22 19	20 49	2 23	22 58	0 27	23 5	3 6	13 59	0 7	11 34	0 51	17 54	2 26	22 0	0 23	21 36	1 8	9 42	14 6	21 8	20 51	16 1	16 37	4 36
T 5	22 26	21 36	1 20	23 21	0 37	22 52	3 5	13 58	0 5	11 32	0 51	17 53	2 26	22 0	0 23	21 36	1 8	9 42	14 7	21 9	20 51	15 59	16 36	4 36
W 6	22 32	21 20	0 14	23 41	0 47	22 38	3 4	13 57	0 3	11 29	0 51	17 52	2 26	22 0	0 23	21 36	1 8	9 42	14 7	21 9	20 52	15 58	16 35	4 36
T 7	22 37	20 5	0n51	23 59	0 57	22 24	3 3	13 56	0 0	11 27	0 51	17 51	2 26	21 59	0 23	21 36	1 8	9 42	14 7	21 9	20 52	15 57	16 34	4 37
F 8	22 43	17 58	1 54	24 15	1 6	22 10	3 1	13 56	0s 2	11 24	0 51	17 51	2 26	21 59	0 23	21 35	1 8	9 42	14 8	21 9	20 53	15 55	16 33	4 37
S 9	22 48	15 5	2 51	24 27	1 15	21 56	2 59	13 55	0 4	11 21	0 51	17 50	2 26	21 58	0 23	21 35	1 8	9 42	14 8	21 8	20 54	15 54	16 32	4 37
S 10	22 52	11 37	3 41	24 37	1 23	21 41	2 57	13 55	0 6	11 19	0 51	17 49	2 26	21 58	0 23	21 35	1 8	9 42	14 8	21 8	20 54	15 52	16 31	4 37
M11	22 56	7 39	4 22	24 45	1 31	21 26	2 55	13 56	0 8	11 16	0 51	17 48	2 25	21 57	0 23	21 35	1 8	9 42	14 9	21 8	20 55	15 51	16 30	4 37
T 12	23 0	3 21	4 52	24 50	1 38	21 11	2 52	13 56	0 10	11 13	0 51	17 48	2 25	21 57	0 23	21 35	1 8	9 42	14 9	21 8	20 55	15 49	16 29	4 37
W13	23 3	1s10	5 9	24 52	1 45	20 55	2 50	13 57	0 12	11 10	0 51	17 47	2 25	21 56	0 23	21 35	1 8	9 42	14 9	21 8	20 56	15 48	16 29	4 38
T 14	23 6	5 45	5 12	24 52	1 50	20 40	2 47	13 58	0 14	11 7	0 51	17 46	2 25	21 56	0 23	21 34	1 8	9 42	14 10	21 9	20 56	15 46	16 28	4 38
F 15	23 8	10 12	5 0	24 50	1 55	20 24	2 44	13 59	0 16	11 4	0 51	17 46	2 25	21 55	0 23	21 34	1 8	9 42	14 10	21 10	20 57	15 45	16 27	4 38
S 16	23 10	14 19	4 30	24 45	1 59	20 8	2 41	14 0	0 18	11 1	0 51	17 45	2 25	21 55	0 23	21 34	1 8	9 43	14 10	21 10	20 58	15 43	16 26	4 38
S 17	23 12	17 46	3 44	24 38	2 3	19 51	2 37	14 2	0 20	10 58	0 51	17 44	2 25	21 54	0 23	21 34	1 8	9 43	14 11	21 11	20 58	15 42	16 25	4 38
M18	23 13	20 17	2 44	24 30	2 5	19 35	2 33	14 4	0 22	10 55	0 51	17 44	2 24	21 54	0 23	21 34	1 8	9 43	14 11	21 12	20 59	15 40	16 25	4 38
T 19	23 14	21 33	1 32	24 19	2 7	19 18	2 29	14 6	0 24	10 52	0 50	17 43	2 24	21 53	0 23	21 34	1 8	9 43	14 12	21 12	20 59	15 39	16 24	4 38
W20	23 14	21 22	0 13	24 6	2 8	19 1	2 25	14 8	0 25	10 49	0 50	17 43	2 24	21 52	0 23	21 33	1 8	9 43	14 12	21 12	21 0	15 37	16 23	4 38
T 21	23 14	19 44	1s 7	23 52	2 8	18 44	2 21	14 11	0 27	10 45	0 50	17 42	2 24	21 52	0 23	21 33	1 8	9 43	14 12	21 12	21 0	15 36	16 22	4 38
F 22	23 14	16 48	2 23	23 36	2 7	18 27	2 16	14 14	0 29	10 42	0 50	17 41	2 24	21 51	0 23	21 33	1 8	9 43	14 13	21 12	21 1	15 34	16 22	4 38
S 23	23 13	12 50	3 29	23 19	2 6	18 10	2 11	14 16	0 31	10 39	0 50	17 41	2 24	21 51	0 23	21 33	1 8	9 44	14 13	21 12	21 1	15 33	16 21	4 38
S 24	23 12	8 12	4 21	23 1	2 3	17 53	2 6	14 20	0 32	10 36	0 50	17 40	2 23	21 50	0 23	21 33	1 8	9 44	14 13	21 11	21 2	15 31	16 20	4 39
M25	23 10	3 11	4 56	22 41	2 0	17 36	2 1	14 23	0 34	10 32	0 50	17 40	2 23	21 50	0 23	21 33	1 8	9 44	14 14	21 11	21 3	15 30	16 20	4 39
T 26	23 8	1n54	5 14	22 21	1 56	17 18	1 55	14 26	0 35	10 29	0 50	17 39	2 23	21 49	0 23	21 32	1 8	9 44	14 14	21 11	21 3	15 28	16 19	4 39
W27	23 5	6 48	5 13	21 59	1 51	17 1	1 49	14 30	0 37	10 25	0 50	17 39	2 23	21 49	0 23	21 32	1 8	9 45	14 14	21 12	21 4	15 27	16 18	4 39
T 28	23 2	11 17	4 56	21 37	1 46	16 44	1 42	14 34	0 39	10 22	0 50	17 38	2 23	21 48	0 23	21 32	1 8	9 45	14 15	21 12	21 4	15 25	16 18	4 39
F 29	22 59	15 9	4 23	21 14	1 39	16 27	1 36	14 38	0 40	10 18	0 50	17 38	2 22	21 48	0 23	21 32	1 8	9 45	14 15	21 12	21 5	15 24	16 17	4 39
S 30	22n55	18n13	3s37	20n51	1n32	16n 9	1n29	14s42	0s42	10n15	0n50	17s38	2n22	21n47	0n23	21n32	1s 8	9s45	14s16	21n13	21n 5	15n22	16s17	4n39

Julian Day Number = 3015995.5, Delta T = 02h10m04s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'01, Lahiri = 45°31'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

JULY 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 19	10♋14'16	22♊53	4♌ 2	20♌22	8♏ 7	5♍31	29°R46	22♋23	12♋34	8♈34	23°R30	24♋10	25♌52	4°R22	S 1
M 2	18 41 16	11°11'48	5♋19	5° 8	20°54	8°17	5°41	29♏43	22°27	12°36	8°34	23♋28	24° 7	25°58	4♐19	M 2
T 3	18 45 12	12° 9'19	17°33	6°10	21°24	8°28	5°51	29°40	22°31	12°38	8°34	23°D28	24° 4	26° 5	4°16	T 3
W 4	18 49 9	13° 6'50	29°37	7° 9	21°52	8°40	6° 1	29°38	22°34	12°41	8°34	23°28	24° 1	26°12	4°13	W 4
T 5	18 53 5	14° 4'19	11♌34	8° 5	22°19	8°52	6°12	29°35	22°38	12°43	8°34	23°28	23°57	26°18	4°10	T 5
F 6	18 57 2	15° 1'47	23°25	8°56	22°44	9° 4	6°22	29°33	22°41	12°45	8°34	23°29	23°54	26°25	4° 7	F 6
S 7	19 0 58	15°59'15	5♍14	9°44	23° 8	9°17	6°32	29°30	22°45	12°47	8°34	23°30	23°51	26°32	4° 5	S 7
S 8	19 4 55	16°56'41	17° 3	10°28	23°29	9°31	6°43	29°28	22°48	12°49	8°R34	23°31	23°48	26°38	4° 2	S 8
M 9	19 8 52	17°54'07	28°58	11° 8	23°49	9°45	6°53	29°25	22°52	12°52	8°34	23°31	23°45	26°45	4° 0	M 9
T 10	19 12 48	18°51'31	11♎ 3	11°44	24° 8	10° 0	7° 4	29°23	22°55	12°54	8°34	23°31	23°42	26°52	3°57	T 10
W11	19 16 45	19°48'55	23°21	12°16	24°24	10°16	7°14	29°21	22°59	12°56	8°34	23°R31	23°38	26°58	3°55	W11
T 12	19 20 41	20°46'18	5♏58	12°43	24°38	10°32	7°25	29°19	23° 3	12°58	8°34	23°31	23°35	27° 5	3°53	T 12
F 13	19 24 38	21°43'40	18°57	13° 6	24°50	10°48	7°36	29°17	23° 6	13° 1	8°34	23°31	23°32	27°12	3°51	F 13
S 14	19 28 34	22°41'01	2♐21	13°25	25° 0	11° 5	7°47	29°15	23°10	13° 3	8°34	23°31	23°29	27°18	3°49	S 14
S 15	19 32 31	23°38'21	16°10	13°39	25° 8	11°23	7°58	29°14	23°13	13° 5	8°34	23°D31	23°26	27°25	3°47	S 15
M16	19 36 27	24°35'41	0♑25	13°49	25°14	11°41	8° 9	29°12	23°17	13° 7	8°34	23°31	23°23	27°32	3°45	M16
T 17	19 40 24	25°33'00	15° 2	13°54	25°17	11°59	8°20	29°11	23°20	13°10	8°33	23°31	23°19	27°38	3°44	T 17
W18	19 44 21	26°30'18	29°54	13°R54	25°R19	12°18	8°31	29° 9	23°24	13°12	8°33	23°R31	23°16	27°45	3°42	W18
T 19	19 48 17	27°27'37	14♒55	13°50	25°17	12°37	8°43	29° 8	23°28	13°14	8°33	23°31	23°13	27°52	3°41	T 19
F 20	19 52 14	28°24'54	29°56	13°41	25°14	12°57	8°54	29° 6	23°31	13°16	8°33	23°31	23°10	27°58	3°39	F 20
S 21	19 56 10	29°22'12	14♓49	13°28	25° 8	13°17	9° 5	29° 5	23°35	13°18	8°32	23°30	23° 7	28° 5	3°38	S 21
S 22	20 0 7	0♌19'29	29°27	13°11	24°59	13°38	9°17	29° 4	23°38	13°20	8°32	23°29	23° 3	28°12	3°37	S 22
M23	20 4 3	1°16'47	13♈45	12°50	24°49	13°59	9°29	29° 3	23°42	13°23	8°32	23°29	23° 0	28°18	3°36	M23
T 24	20 8 0	2°14'04	27°41	12°26	24°35	14°21	9°40	29° 2	23°45	13°25	8°32	23°D29	22°57	28°25	3°35	T 24
W25	20 11 56	3°11'22	11♉14	11°58	24°20	14°43	9°52	29° 2	23°49	13°27	8°31	23°29	22°54	28°32	3°34	W25
T 26	20 15 53	4° 8'39	24°25	11°27	24° 2	15° 5	10° 3	29° 1	23°52	13°29	8°31	23°29	22°51	28°39	3°33	T 26
F 27	20 19 50	5° 5'57	7♊17	10°54	23°42	15°28	10°15	29° 0	23°56	13°31	8°30	23°30	22°48	28°45	3°32	F 27
S 28	20 23 46	6° 3'15	19°53	10°18	23°20	15°51	10°27	29° 0	24° 0	13°33	8°30	23°31	22°44	28°52	3°32	S 28
S 29	20 27 43	7° 0'33	2♋14	9°42	22°55	16°14	10°39	28°59	24° 3	13°35	8°29	23°32	22°41	28°59	3°31	S 29
M30	20 31 39	7°57'51	14°25	9° 5	22°29	16°38	10°51	28°59	24° 7	13°37	8°29	23°33	22°38	29° 5	3°31	M30
T 31	20 35 36	8♌55'09	26♋26	8♌28	22♌ 0	17♏ 3	11♍ 3	28♏59	24♋10	13♋40	8♈28	23°R33	22♋35	29♌12	3♐31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n51	20n22	2s41	20n27	1n24	15n52	1n22	14s47	0s43	10n11	0n50	17s37	2n22	21n46	0n23	21n31	1s 8	9s46	14s16	21n13	21n 6	15n21	16s16	4n39
M 2	22 46	21 29	1 39	20 3	1 16	15 35	1 14	14 51	0 44	10 7	0 50	17 37	2 22	21 46	0 23	21 31	1 8	9 46	14 16	21 13	21 6	15 19	16 16	4 38
T 3	22 41	21 33	0 33	19 39	1 6	15 18	1 7	14 56	0 46	10 4	0 50	17 36	2 22	21 45	0 23	21 31	1 8	9 46	14 17	21 13	21 7	15 17	16 15	4 38
W 4	22 36	20 37	0n34	19 14	0 56	15 1	0 58	15 1	0 47	10 0	0 50	17 36	2 21	21 45	0 23	21 31	1 8	9 46	14 17	21 13	21 8	15 16	16 15	4 38
T 5	22 30	18 45	1 39	18 50	0 46	14 45	0 50	15 6	0 49	9 56	0 50	17 36	2 21	21 44	0 23	21 31	1 8	9 47	14 17	21 13	21 8	15 14	16 14	4 38
F 6	22 24	16 6	2 39	18 25	0 34	14 28	0 41	15 11	0 50	9 52	0 50	17 35	2 21	21 44	0 23	21 30	1 8	9 47	14 18	21 13	21 9	15 13	16 14	4 38
S 7	22 17	12 48	3 32	18 1	0 22	14 12	0 32	15 17	0 51	9 48	0 50	17 35	2 21	21 43	0 23	21 30	1 8	9 47	14 18	21 13	21 9	15 11	16 14	4 38
S 8	22 11	9 0	4 16	17 37	0 9	13 56	0 23	15 22	0 52	9 45	0 49	17 35	2 20	21 42	0 23	21 30	1 8	9 48	14 18	21 13	21 10	15 10	16 13	4 38
M 9	22 3	4 50	4 49	17 14	0s 4	13 40	0 13	15 28	0 54	9 41	0 49	17 35	2 20	21 42	0 23	21 30	1 8	9 48	14 19	21 13	21 10	15 8	16 13	4 38
T 10	21 56	0 26	5 10	16 51	0 18	13 25	0 3	15 34	0 55	9 37	0 49	17 34	2 20	21 41	0 23	21 30	1 8	9 48	14 19	21 13	21 11	15 6	16 13	4 38
W11	21 47	4s 4	5 18	16 28	0 32	13 10	0s 7	15 40	0 56	9 33	0 49	17 34	2 20	21 41	0 23	21 29	1 8	9 49	14 20	21 13	21 11	15 5	16 12	4 38
T 12	21 39	8 31	5 10	16 6	0 47	12 55	0 18	15 46	0 57	9 29	0 49	17 34	2 20	21 40	0 23	21 29	1 8	9 49	14 20	21 13	21 12	15 3	16 12	4 38
F 13	21 30	12 42	4 47	15 45	1 2	12 41	0 29	15 52	0 59	9 25	0 49	17 34	2 19	21 40	0 23	21 29	1 8	9 49	14 20	21 13	21 12	15 2	16 12	4 38
S 14	21 21	16 24	4 8	15 25	1 18	12 26	0 41	15 58	1 0	9 21	0 49	17 34	2 19	21 39	0 23	21 29	1 8	9 50	14 21	21 13	21 13	15 0	16 11	4 38
S 15	21 11	19 20	3 13	15 6	1 33	12 13	0 52	16 5	1 1	9 16	0 49	17 33	2 19	21 38	0 23	21 28	1 8	9 50	14 21	21 13	21 14	14 59	16 11	4 37
M16	21 1	21 9	2 5	14 48	1 50	12 0	1 4	16 11	1 2	9 12	0 49	17 33	2 19	21 38	0 23	21 28	1 8	9 51	14 21	21 13	21 14	14 57	16 11	4 37
T 17	20 51	21 37	0 47	14 31	2 6	11 47	1 17	16 18	1 3	9 8	0 49	17 33	2 18	21 37	0 23	21 28	1 8	9 51	14 22	21 13	21 15	14 55	16 11	4 37
W18	20 41	20 35	0s35	14 15	2 22	11 35	1 29	16 25	1 4	9 4	0 49	17 33	2 18	21 37	0 23	21 28	1 8	9 51	14 22	21 13	21 15	14 54	16 11	4 37
T 19	20 30	18 5	1 56	14 0	2 38	11 23	1 42	16 32	1 5	9 0	0 49	17 33	2 18	21 36	0 23	21 28	1 8	9 52	14 22	21 13	21 16	14 52	16 11	4 37
F 20	20 18	14 21	3 9	13 48	2 54	11 12	1 55	16 39	1 6	8 56	0 49	17 33	2 18	21 35	0 23	21 27	1 8	9 52	14 23	21 13	21 16	14 50	16 10	4 37
S 21	20 7	9 45	4 8	13 36	3 10	11 1	2 9	16 46	1 7	8 51	0 49	17 33	2 17	21 35	0 23	21 27	1 8	9 53	14 23	21 13	21 17	14 49	16 10	4 37
S 22	19 55	4 39	4 50	13 26	3 25	10 51	2 22	16 53	1 8	8 47	0 49	17 33	2 17	21 34	0 23	21 27	1 8	9 53	14 24	21 13	21 17	14 47	16 10	4 36
M23	19 42	0n34	5 13	13 18	3 40	10 41	2 36	17 0	1 9	8 43	0 49	17 33	2 17	21 34	0 23	21 27	1 8	9 53	14 24	21 13	21 18	14 46	16 10	4 36
T 24	19 30	5 38	5 16	13 11	3 54	10 32	2 50	17 7	1 10	8 38	0 49	17 33	2 17	21 33	0 23	21 27	1 8	9 54	14 24	21 13	21 18	14 44	16 10	4 36
W25	19 17	10 16	5 2	13 6	4 7	10 24	3 4	17 15	1 11	8 34	0 49	17 33	2 16	21 32	0 23	21 26	1 8	9 54	14 25	21 13	21 19	14 42	16 10	4 36
T 26	19 4	14 19	4 32	13 3	4 19	10 17	3 18	17 22	1 12	8 29	0 49	17 33	2 16	21 32	0 23	21 26	1 8	9 55	14 25	21 13	21 19	14 41	16 10	4 36
F 27	18 50	17 34	3 49	13 1	4 30	10 10	3 32	17 29	1 13	8 25	0 49	17 33	2 16	21 31	0 23	21 26	1 8	9 55	14 25	21 13	21 20	14 39	16 10	4 36
S 28	18 36	19 56	2 56	13 1	4 39	10 3	3 47	17 37	1 13	8 21	0 49	17 34	2 16	21 31	0 23	21 26	1 8	9 56	14 26	21 13	21 20	14 37	16 10	4 35
S 29	18 22	21 18	1 55	13 3	4 47	9 58	4 1	17 45	1 14	8 16	0 49	17 34	2 15	21 30	0 23	21 25	1 8	9 56	14 26	21 12	21 21	14 36	16 11	4 35
M30	18 7	21 38	0 50	13 6	4 54	9 53	4 15	17 52	1 15	8 12	0 49	17 34	2 15	21 29	0 23	21 25	1 8	9 57	14 26	21 12	21 21	14 34	16 11	4 35
T 31	17n53	20n57	0n16	13n10	4s59	9n49	4s28	18s 0	1s16	8n 7	0n49	17s34	2n15	21n29	0n23	21n25	1s 8	9s57	14s27	21n12	21n22	14n32	16s11	4n35

Julian Day Number = 3016025.5, Delta T = 02h10m04s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'05, Lahiri = 45°31'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

AUGUST 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 32	9♌52'27	8♌22	7°R51	21°R30	17♏27	11♍15	28°D59	24♋14	13♋42	8°R28	23°R32	22♋32	29♌19	3°R30	W 1
T 2	20 43 29	10°49'45	20°13	7♌16	20♌58	17°52	11°27	28♏59	24°17	13°44	8♈27	23♋31	22°29	29°25	3°D30	T 2
F 3	20 47 26	11°47'03	2♍ 2	6°42	20°25	18°18	11°39	28°59	24°20	13°46	8°27	23°29	22°25	29°32	3♐30	F 3
S 4	20 51 22	12°44'21	13°51	6°11	19°51	18°43	11°51	28°59	24°24	13°48	8°26	23°26	22°22	29°39	3°30	S 4
S 5	20 55 19	13°41'39	25°43	5°43	19°15	19° 9	12° 4	29° 0	24°27	13°50	8°26	23°23	22°19	29°45	3°31	S 5
M 6	20 59 15	14°38'57	7♎40	5°18	18°39	19°36	12°16	29° 0	24°31	13°52	8°25	23°20	22°16	29°52	3°31	M 6
T 7	21 3 12	15°36'15	19°45	4°57	18° 2	20° 2	12°28	29° 0	24°34	13°54	8°24	23°17	22°13	29°59	3°31	T 7
W 8	21 7 8	16°33'32	2♏ 3	4°41	17°24	20°29	12°41	29° 1	24°38	13°56	8°24	23°15	22° 9	0♍ 5	3°32	W 8
T 9	21 11 5	17°30'50	14°37	4°29	16°47	20°57	12°53	29° 2	24°41	13°58	8°23	23°D14	22° 6	0°12	3°33	T 9
F 10	21 15 1	18°28'08	27°31	4°22	16° 9	21°24	13° 5	29° 3	24°44	14° 0	8°22	23°15	22° 3	0°19	3°33	F 10
S 11	21 18 58	19°25'26	10♐48	4°D20	15°32	21°52	13°18	29° 3	24°48	14° 1	8°22	23°16	22° 0	0°25	3°34	S 11
S 12	21 22 54	20°22'44	24°31	4°24	14°55	22°21	13°30	29° 4	24°51	14° 3	8°21	23°17	21°57	0°32	3°35	S 12
M13	21 26 51	21°20'02	8♑41	4°34	14°20	22°49	13°43	29° 6	24°54	14° 5	8°20	23°18	21°54	0°39	3°36	M13
T 14	21 30 48	22°17'20	23°16	4°49	13°45	23°18	13°56	29° 7	24°57	14° 7	8°19	23°R19	21°50	0°45	3°38	T 14
W15	21 34 44	23°14'39	8♒12	5°10	13°11	23°47	14° 8	29° 8	25° 1	14° 9	8°19	23°18	21°47	0°52	3°39	W15
T 16	21 38 41	24°11'57	23°22	5°36	12°39	24°16	14°21	29° 9	25° 4	14°11	8°18	23°16	21°44	0°59	3°40	T 16
F 17	21 42 37	25° 9'17	8♓37	6° 9	12° 8	24°46	14°34	29°11	25° 7	14°13	8°17	23°13	21°41	1° 5	3°42	F 17
S 18	21 46 34	26° 6'36	23°47	6°47	11°40	25°16	14°46	29°13	25°10	14°14	8°16	23° 8	21°38	1°12	3°43	S 18
S 19	21 50 30	27° 3'57	8♈41	7°31	11°13	25°46	14°59	29°14	25°14	14°16	8°15	23° 4	21°35	1°19	3°45	S 19
M20	21 54 27	28° 1'18	23°13	8°20	10°48	26°16	15°12	29°16	25°17	14°18	8°14	22°59	21°31	1°25	3°47	M20
T 21	21 58 23	28°58'40	7♉18	9°15	10°25	26°47	15°25	29°18	25°20	14°20	8°13	22°56	21°28	1°32	3°49	T 21
W22	22 2 20	29°56'03	20°55	10°16	10° 5	27°18	15°37	29°20	25°23	14°21	8°13	22°54	21°25	1°39	3°51	W22
T 23	22 6 17	0♍53'27	4♊ 5	11°22	9°47	27°49	15°50	29°22	25°26	14°23	8°12	22°D54	21°22	1°45	3°53	T 23
F 24	22 10 13	1°50'52	16°52	12°33	9°31	28°21	16° 3	29°24	25°29	14°25	8°11	22°55	21°19	1°52	3°55	F 24
S 25	22 14 10	2°48'18	29°20	13°50	9°18	28°52	16°16	29°26	25°32	14°26	8°10	22°56	21°15	1°59	3°57	S 25
S 26	22 18 6	3°45'45	11♋32	15°11	9° 7	29°24	16°29	29°29	25°35	14°28	8° 9	22°58	21°12	2° 5	4° 0	S 26
M27	22 22 3	4°43'13	23°33	16°38	8°58	29°56	16°42	29°31	25°38	14°29	8° 8	22°R58	21° 9	2°12	4° 2	M27
T 28	22 25 59	5°40'41	5♌26	18° 9	8°52	0♐28	16°55	29°34	25°41	14°31	8° 7	22°58	21° 6	2°19	4° 5	T 28
W29	22 29 56	6°38'11	17°16	19°44	8°48	1° 1	17° 8	29°36	25°44	14°33	8° 6	22°55	21° 3	2°25	4° 7	W29
T 30	22 33 52	7°35'42	29° 5	21°24	8°D46	1°34	17°21	29°39	25°47	14°34	8° 5	22°50	21° 0	2°32	4°10	T 30
F 31	22 37 49	8♍33'14	10♍54	23♌ 7	8♌47	2♐ 7	17♍34	29♏42	25♋50	14♋36	8♈ 4	22♋43	20♋56	2♍39	4♐13	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n38	19n20	1n21	13n16	5s 3	9n46	4s42	18s 8	1s17	8n 2	0n49	17s34	2n15	21n28	0n23	21n25	1s 8	9s58	14s27	21n12	21n22	14n31	16s11	4n35
T 2	17 22	16 52	2 22	13 23	5 4	9 43	4 55	18 15	1 17	7 58	0 49	17 35	2 14	21 28	0 23	21 25	1 8	9 58	14 27	21 13	21 23	14 29	16 11	4 34
F 3	17 7	13 44	3 17	13 31	5 5	9 41	5 8	18 23	1 18	7 53	0 49	17 35	2 14	21 27	0 23	21 24	1 8	9 59	14 28	21 13	21 23	14 27	16 11	4 34
S 4	16 51	10 3	4 3	13 40	5 3	9 39	5 21	18 31	1 19	7 49	0 49	17 35	2 14	21 26	0 23	21 24	1 8	9 59	14 28	21 14	21 24	14 26	16 12	4 34
S 5	16 35	5 58	4 39	13 50	5 0	9 39	5 33	18 39	1 20	7 44	0 49	17 36	2 13	21 26	0 23	21 24	1 8	10 0	14 28	21 14	21 25	14 24	16 12	4 34
M 6	16 18	1 38	5 3	14 0	4 55	9 38	5 45	18 46	1 20	7 39	0 49	17 36	2 13	21 25	0 23	21 24	1 8	10 0	14 28	21 15	21 25	14 22	16 12	4 34
T 7	16 1	2s48	5 14	14 11	4 49	9 39	5 56	18 54	1 21	7 35	0 49	17 36	2 13	21 25	0 23	21 24	1 8	10 1	14 29	21 15	21 26	14 21	16 12	4 33
W 8	15 45	7 13	5 11	14 22	4 42	9 40	6 6	19 2	1 22	7 30	0 49	17 37	2 13	21 24	0 23	21 23	1 8	10 1	14 29	21 15	21 26	14 19	16 13	4 33
T 9	15 27	11 25	4 53	14 34	4 33	9 41	6 16	19 10	1 22	7 25	0 49	17 37	2 12	21 24	0 23	21 23	1 8	10 2	14 29	21 15	21 27	14 17	16 13	4 33
F 10	15 10	15 13	4 20	14 45	4 23	9 44	6 25	19 18	1 23	7 21	0 49	17 38	2 12	21 23	0 23	21 23	1 8	10 2	14 30	21 15	21 27	14 15	16 13	4 33
S 11	14 52	18 22	3 33	14 56	4 12	9 46	6 33	19 26	1 24	7 16	0 49	17 38	2 12	21 22	0 23	21 23	1 8	10 3	14 30	21 15	21 28	14 14	16 14	4 32
S 12	14 34	20 36	2 32	15 7	4 0	9 49	6 41	19 34	1 24	7 11	0 49	17 38	2 12	21 22	0 23	21 22	1 8	10 4	14 30	21 15	21 28	14 12	16 14	4 32
M13	14 16	21 38	1 20	15 17	3 47	9 53	6 48	19 41	1 25	7 6	0 49	17 39	2 11	21 21	0 23	21 22	1 8	10 4	14 31	21 15	21 29	14 10	16 15	4 32
T 14	13 58	21 15	0 0	15 26	3 34	9 56	6 54	19 49	1 25	7 2	0 49	17 39	2 11	21 21	0 23	21 22	1 8	10 5	14 31	21 15	21 29	14 9	16 15	4 32
W15	13 39	19 22	1s21	15 35	3 20	10 1	6 59	19 57	1 26	6 57	0 49	17 40	2 11	21 20	0 23	21 22	1 8	10 5	14 31	21 15	21 30	14 7	16 15	4 32
T 16	13 21	16 5	2 37	15 43	3 5	10 5	7 4	20 5	1 27	6 52	0 49	17 41	2 11	21 20	0 23	21 22	1 8	10 6	14 31	21 15	21 30	14 5	16 16	4 31
F 17	13 2	11 43	3 43	15 50	2 50	10 10	7 7	20 13	1 27	6 47	0 49	17 41	2 10	21 19	0 23	21 21	1 8	10 6	14 32	21 16	21 31	14 3	16 16	4 31
S 18	12 43	6 37	4 32	15 55	2 35	10 14	7 10	20 20	1 28	6 42	0 49	17 42	2 10	21 18	0 24	21 21	1 8	10 7	14 32	21 16	21 31	14 2	16 17	4 31
S 19	12 23	1 13	5 2	16 0	2 19	10 19	7 12	20 28	1 28	6 37	0 49	17 42	2 10	21 18	0 24	21 21	1 8	10 8	14 32	21 17	21 32	14 0	16 17	4 31
M20	12 4	4n 6	5 12	16 2	2 4	10 24	7 14	20 36	1 29	6 32	0 49	17 43	2 10	21 17	0 24	21 21	1 8	10 8	14 32	21 18	21 32	13 58	16 18	4 30
T 21	11 44	9 4	5 2	16 3	1 48	10 30	7 15	20 43	1 29	6 28	0 49	17 44	2 9	21 17	0 24	21 21	1 8	10 9	14 33	21 18	21 33	13 56	16 19	4 30
W22	11 24	13 24	4 36	16 2	1 33	10 35	7 15	20 51	1 30	6 23	0 49	17 44	2 9	21 16	0 24	21 20	1 8	10 9	14 33	21 19	21 33	13 55	16 19	4 30
T 23	11 4	16 56	3 55	15 59	1 17	10 40	7 14	20 59	1 30	6 18	0 49	17 45	2 9	21 16	0 24	21 20	1 8	10 10	14 33	21 19	21 34	13 53	16 20	4 30
F 24	10 44	19 33	3 4	15 54	1 2	10 45	7 13	21 6	1 31	6 13	0 49	17 46	2 9	21 15	0 24	21 20	1 8	10 10	14 33	21 19	21 34	13 51	16 20	4 30
S 25	10 23	21 9	2 5	15 47	0 47	10 50	7 11	21 13	1 31	6 8	0 49	17 46	2 8	21 15	0 24	21 20	1 8	10 11	14 34	21 18	21 35	13 49	16 21	4 29
S 26	10 3	21 43	1 2	15 38	0 33	10 55	7 9	21 21	1 32	6 3	0 49	17 47	2 8	21 14	0 24	21 20	1 8	10 12	14 34	21 18	21 35	13 48	16 22	4 29
M27	9 42	21 15	0n 3	15 26	0 19	11 0	7 6	21 28	1 32	5 58	0 49	17 48	2 8	21 14	0 24	21 19	1 8	10 12	14 34	21 18	21 36	13 46	16 22	4 29
T 28	9 21	19 50	1 7	15 11	0 5	11 5	7 3	21 35	1 32	5 53	0 49	17 49	2 8	21 13	0 24	21 19	1 8	10 13	14 34	21 18	21 36	13 44	16 23	4 29
W29	9 0	17 34	2 8	14 54	0n 8	11 9	6 59	21 42	1 33	5 48	0 49	17 49	2 7	21 13	0 24	21 19	1 8	10 13	14 35	21 19	21 36	13 42	16 24	4 28
T 30	8 39	14 33	3 3	14 34	0 20	11 14	6 55	21 49	1 33	5 43	0 49	17 50	2 7	21 12	0 24	21 19	1 9	10 14	14 35	21 20	21 37	13 41	16 24	4 28
F 31	8n18	10n58	3n50	14n12	0n32	11n18	6s51	21s57	1s34	5n38	0n49	17s51	2n 7	21n12	0n24	21n19	1s 9	10s15	14s35	21n21	21n37	13n39	16s25	4n28

Julian Day Number = 3016056.5, Delta T = 02h10m05s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'09, Lahiri = 45°31'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

SEPTEMBER 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 46	9♍30'46	22♍46	24♌54	8♌50	2♐40	17♍47	29♏45	25♋53	14♋37	8°R 3	22°R35	20♋53	2♍45	4♐16	S 1
S 2	22 45 42	10°28'19	4♎43	26°44	8°56	3°14	18° 0	29°48	25°55	14°39	8♈ 2	22♋26	20°50	2°52	4°19	S 2
M 3	22 49 39	11°25'54	16°46	28°37	9° 3	3°47	18°13	29°51	25°58	14°40	8° 0	22°17	20°47	2°59	4°22	M 3
T 4	22 53 35	12°23'29	28°58	0♍32	9°13	4°21	18°26	29°54	26° 1	14°41	7°59	22° 9	20°44	3° 6	4°26	T 4
W 5	22 57 32	13°21'04	11♏20	2°29	9°25	4°55	18°39	29°57	26° 3	14°43	7°58	22° 3	20°40	3°12	4°29	W 5
T 6	23 1 28	14°18'41	23°55	4°28	9°39	5°29	18°52	0♐ 0	26° 6	14°44	7°57	21°59	20°37	3°19	4°32	T 6
F 7	23 5 25	15°16'19	6♐47	6°29	9°54	6° 4	19° 5	0° 4	26° 9	14°45	7°56	21°57	20°34	3°26	4°36	F 7
S 8	23 9 21	16°13'57	19°58	8°30	10°12	6°39	19°18	0° 7	26°11	14°47	7°55	21°D56	20°31	3°32	4°40	S 8
S 9	23 13 18	17°11'37	3♑32	10°32	10°31	7°13	19°31	0°11	26°14	14°48	7°54	21°57	20°28	3°39	4°43	S 9
M10	23 17 15	18° 9'17	17°31	12°34	10°53	7°48	19°44	0°15	26°16	14°49	7°53	21°R58	20°25	3°46	4°47	M10
T 11	23 21 11	19° 6'58	1♒54	14°36	11°16	8°24	19°57	0°18	26°19	14°50	7°51	21°57	20°21	3°52	4°51	T 11
W12	23 25 8	20° 4'40	16°41	16°38	11°41	8°59	20°11	0°22	26°21	14°51	7°50	21°55	20°18	3°59	4°55	W12
T 13	23 29 4	21° 2'23	1♓45	18°39	12° 7	9°35	20°24	0°26	26°24	14°53	7°49	21°51	20°15	4° 6	4°59	T 13
F 14	23 33 1	22° 0'07	16°58	20°40	12°35	10°10	20°37	0°30	26°26	14°54	7°48	21°44	20°12	4°12	5° 3	F 14
S 15	23 36 57	22°57'52	2♈10	22°40	13° 4	10°46	20°50	0°34	26°29	14°55	7°47	21°35	20° 9	4°19	5° 7	S 15
S 16	23 40 54	23°55'39	17°11	24°39	13°35	11°22	21° 3	0°38	26°31	14°56	7°46	21°26	20° 6	4°26	5°12	S 16
M17	23 44 50	24°53'27	1♉51	26°37	14° 8	11°59	21°16	0°42	26°33	14°57	7°44	21°17	20° 2	4°32	5°16	M17
T 18	23 48 47	25°51'17	16° 5	28°34	14°42	12°35	21°29	0°47	26°35	14°58	7°43	21°10	19°59	4°39	5°21	T 18
W19	23 52 43	26°49'08	29°49	0♎29	15°17	13°12	21°42	0°51	26°37	14°59	7°42	21° 5	19°56	4°46	5°25	W19
T 20	23 56 40	27°47'01	13♊ 3	2°24	15°53	13°48	21°55	0°56	26°40	15° 0	7°41	21° 2	19°53	4°52	5°30	T 20
F 21	0 0 37	28°44'56	25°52	4°17	16°31	14°25	22° 8	1° 0	26°42	15° 1	7°39	21°D 1	19°50	4°59	5°35	F 21
S 22	0 4 33	29°42'52	8♋18	6° 9	17° 9	15° 2	22°21	1° 5	26°44	15° 2	7°38	21° 1	19°46	5° 6	5°39	S 22
S 23	0 8 30	0♎40'51	20°27	8° 0	17°49	15°40	22°34	1° 9	26°46	15° 2	7°37	21°R 1	19°43	5°12	5°44	S 23
M24	0 12 26	1°38'50	2♌25	9°50	18°30	16°17	22°47	1°14	26°48	15° 3	7°36	21° 1	19°40	5°19	5°49	M24
T 25	0 16 23	2°36'52	14°15	11°38	19°12	16°55	23° 0	1°19	26°50	15° 4	7°35	20°58	19°37	5°26	5°54	T 25
W26	0 20 19	3°34'55	26° 3	13°25	19°55	17°32	23°13	1°24	26°52	15° 5	7°33	20°53	19°34	5°33	5°59	W26
T 27	0 24 16	4°33'00	7♍52	15°11	20°39	18°10	23°26	1°29	26°53	15° 5	7°32	20°46	19°31	5°39	6° 5	T 27
F 28	0 28 12	5°31'07	19°45	16°55	21°24	18°48	23°39	1°34	26°55	15° 6	7°31	20°35	19°27	5°46	6°10	F 28
S 29	0 32 9	6°29'15	1♎43	18°39	22°10	19°27	23°52	1°39	26°57	15° 7	7°30	20°23	19°24	5°53	6°15	S 29
S 30	0 36 6	7♎27'25	13♎49	20♎21	22♌57	20♐ 5	24♍ 5	1♐44	26♋59	15♋ 7	7♈28	20♋10	19♋21	5♍59	6♐21	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n56	6n56	4n27	13n47	0n43	11n22	6s46	22s 3	1s34	5n33	0n49	17s52	2n 7	21n11	0n24	21n19	1s 9	10s15	14s35	21n22	21n38	13n37	16s26	4n28
S 2	7 35	2 37	4 52	13 20	0 53	11 25	6 41	22 10	1 34	5 28	0 49	17 53	2 6	21 11	0 24	21 18	1 9	10 16	14 35	21 23	21 38	13 35	16 27	4 28
M 3	7 13	1s50	5 5	12 50	1 2	11 28	6 35	22 17	1 35	5 23	0 49	17 54	2 6	21 10	0 24	21 18	1 9	10 16	14 36	21 25	21 39	13 33	16 27	4 27
T 4	6 51	6 15	5 5	12 17	1 10	11 32	6 30	22 24	1 35	5 18	0 49	17 55	2 6	21 10	0 24	21 18	1 9	10 17	14 36	21 26	21 39	13 32	16 28	4 27
W 5	6 29	10 30	4 50	11 43	1 18	11 34	6 24	22 30	1 35	5 13	0 49	17 55	2 6	21 9	0 24	21 18	1 9	10 17	14 36	21 27	21 40	13 30	16 29	4 27
T 6	6 8	14 23	4 21	11 6	1 24	11 37	6 18	22 37	1 36	5 8	0 49	17 56	2 5	21 9	0 24	21 18	1 9	10 18	14 36	21 28	21 40	13 28	16 30	4 27
F 7	5 45	17 41	3 38	10 27	1 30	11 39	6 11	22 43	1 36	5 3	0 50	17 57	2 5	21 8	0 24	21 18	1 9	10 19	14 36	21 28	21 41	13 26	16 31	4 27
S 8	5 23	20 9	2 43	9 47	1 34	11 40	6 5	22 49	1 36	4 58	0 50	17 58	2 5	21 8	0 24	21 17	1 9	10 19	14 36	21 28	21 41	13 24	16 31	4 26
S 9	5 1	21 34	1 37	9 4	1 38	11 42	5 58	22 55	1 37	4 53	0 50	17 59	2 5	21 7	0 24	21 17	1 9	10 20	14 37	21 28	21 42	13 23	16 32	4 26
M10	4 39	21 43	0 24	8 21	1 41	11 43	5 51	23 1	1 37	4 48	0 50	18 0	2 4	21 7	0 24	21 17	1 9	10 20	14 37	21 28	21 42	13 21	16 33	4 26
T 11	4 16	20 26	0s53	7 36	1 43	11 43	5 44	23 7	1 37	4 43	0 50	18 1	2 4	21 6	0 24	21 17	1 9	10 21	14 37	21 28	21 43	13 19	16 34	4 26
W12	3 54	17 45	2 8	6 50	1 44	11 44	5 37	23 13	1 38	4 37	0 50	18 2	2 4	21 6	0 24	21 17	1 9	10 22	14 37	21 28	21 43	13 17	16 35	4 26
T 13	3 31	13 49	3 16	6 4	1 45	11 44	5 30	23 19	1 38	4 32	0 50	18 3	2 4	21 6	0 24	21 17	1 9	10 22	14 37	21 29	21 44	13 15	16 36	4 25
F 14	3 9	8 57	4 10	5 17	1 45	11 43	5 23	23 24	1 38	4 27	0 50	18 4	2 3	21 5	0 24	21 16	1 9	10 23	14 37	21 30	21 44	13 13	16 37	4 25
S 15	2 46	3 32	4 47	4 29	1 44	11 42	5 16	23 30	1 38	4 22	0 50	18 5	2 3	21 5	0 24	21 16	1 9	10 23	14 37	21 31	21 45	13 12	16 38	4 25
S 16	2 24	2n 1	5 3	3 41	1 42	11 41	5 8	23 35	1 38	4 17	0 50	18 6	2 3	21 4	0 24	21 16	1 9	10 24	14 38	21 33	21 45	13 10	16 39	4 25
M17	2 1	7 20	4 59	2 52	1 40	11 39	5 1	23 40	1 39	4 12	0 50	18 7	2 3	21 4	0 24	21 16	1 9	10 24	14 38	21 34	21 45	13 8	16 40	4 25
T 18	1 38	12 6	4 36	2 4	1 37	11 36	4 53	23 45	1 39	4 7	0 50	18 9	2 3	21 3	0 24	21 16	1 9	10 25	14 38	21 35	21 46	13 6	16 41	4 24
W19	1 15	16 4	3 58	1 15	1 34	11 34	4 46	23 50	1 39	4 2	0 50	18 10	2 2	21 3	0 24	21 16	1 9	10 26	14 38	21 36	21 46	13 4	16 41	4 24
T 20	0 52	19 4	3 8	0 26	1 31	11 30	4 38	23 55	1 39	3 57	0 50	18 11	2 2	21 3	0 24	21 16	1 9	10 26	14 38	21 37	21 47	13 2	16 42	4 24
F 21	0 30	21 1	2 10	0s22	1 26	11 27	4 31	23 59	1 39	3 52	0 50	18 12	2 2	21 2	0 24	21 15	1 9	10 27	14 38	21 37	21 47	13 0	16 43	4 24
S 22	0 7	21 52	1 7	1 10	1 22	11 23	4 23	24 4	1 40	3 47	0 50	18 13	2 2	21 2	0 24	21 15	1 9	10 27	14 38	21 37	21 48	12 59	16 44	4 24
S 23	0s16	21 39	0 3	1 58	1 17	11 18	4 16	24 8	1 40	3 42	0 50	18 14	2 2	21 2	0 24	21 15	1 9	10 28	14 38	21 37	21 48	12 57	16 45	4 24
M24	0 39	20 26	1n 0	2 46	1 12	11 13	4 8	24 12	1 40	3 37	0 50	18 15	2 1	21 1	0 24	21 15	1 9	10 28	14 38	21 37	21 49	12 55	16 46	4 23
T 25	1 2	18 20	2 0	3 33	1 6	11 8	4 0	24 16	1 40	3 32	0 51	18 16	2 1	21 1	0 24	21 15	1 9	10 29	14 38	21 37	21 49	12 53	16 47	4 23
W26	1 25	15 28	2 55	4 20	1 0	11 2	3 53	24 19	1 40	3 27	0 51	18 18	2 1	21 1	0 24	21 15	1 9	10 29	14 38	21 38	21 50	12 51	16 48	4 23
T 27	1 48	11 58	3 41	5 6	0 54	10 55	3 45	24 23	1 40	3 22	0 51	18 19	2 1	21 0	0 24	21 15	1 9	10 30	14 38	21 39	21 50	12 49	16 49	4 23
F 28	2 10	8 0	4 19	5 52	0 47	10 48	3 38	24 26	1 40	3 17	0 51	18 20	2 1	21 0	0 24	21 15	1 9	10 30	14 38	21 41	21 51	12 47	16 50	4 23
S 29	2 33	3 41	4 45	6 37	0 41	10 41	3 30	24 30	1 41	3 12	0 51	18 21	2 0	21 0	0 25	21 15	1 9	10 31	14 39	21 42	21 51	12 45	16 51	4 23
S 30	2s56	0s49	4n59	7s22	0n34	10n33	3s23	24s33	1s41	3n 7	0n51	18s22	2n 0	20n59	0n25	21n14	1s 9	10s31	14s39	21n44	21n51	12n43	16s53	4n22

Julian Day Number = 3016087.5, Delta T = 02h10m06s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'14, Lahiri = 45°31'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

OCTOBER 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 2	8♎25'36	26♎ 4	22♎ 1	23♌44	20♐43	24♍18	1♐49	27♋ 0	15♋ 8	7°R27	19°R56	19♋18	6♍ 6	6♐26	M 1
T 2	0 43 59	9°23'50	8♏27	23°41	24°33	21°22	24°31	1°55	27° 2	15° 9	7♈26	19♋44	19°15	6°13	6°32	T 2
W 3	0 47 55	10°22'04	21° 0	25°20	25°22	22° 1	24°44	2° 0	27° 3	15° 9	7°25	19°34	19°11	6°19	6°37	W 3
T 4	0 51 52	11°20'20	3♐45	26°57	26°12	22°40	24°56	2° 5	27° 5	15°10	7°23	19°27	19° 8	6°26	6°43	T 4
F 5	0 55 48	12°18'38	16°42	28°33	27° 2	23°19	25° 9	2°11	27° 6	15°10	7°22	19°22	19° 5	6°33	6°49	F 5
S 6	0 59 45	13°16'57	29°55	0♏ 8	27°53	23°58	25°22	2°16	27° 8	15°10	7°21	19°21	19° 2	6°39	6°55	S 6
S 7	1 3 41	14°15'18	13♑25	1°42	28°45	24°37	25°35	2°22	27° 9	15°11	7°20	19°20	18°59	6°46	7° 0	S 7
M 8	1 7 38	15°13'40	27°14	3°15	29°38	25°17	25°47	2°28	27°11	15°11	7°18	19°20	18°56	6°53	7° 6	M 8
T 9	1 11 35	16°12'03	11♒24	4°47	0♍31	25°56	26° 0	2°33	27°12	15°12	7°17	19°19	18°52	6°59	7°12	T 9
W10	1 15 31	17°10'28	25°53	6°18	1°25	26°36	26°13	2°39	27°13	15°12	7°16	19°16	18°49	7° 6	7°19	W10
T 11	1 19 28	18° 8'54	10♓39	7°47	2°20	27°16	26°25	2°45	27°14	15°12	7°15	19°10	18°46	7°13	7°25	T 11
F 12	1 23 24	19° 7'22	25°35	9°16	3°15	27°56	26°38	2°51	27°15	15°12	7°14	19° 2	18°43	7°19	7°31	F 12
S 13	1 27 21	20° 5'51	10♈34	10°43	4°10	28°36	26°50	2°57	27°16	15°13	7°12	18°51	18°40	7°26	7°37	S 13
S 14	1 31 17	21° 4'23	25°26	12° 9	5° 6	29°16	27° 3	3° 3	27°18	15°13	7°11	18°40	18°37	7°33	7°43	S 14
M15	1 35 14	22° 2'56	10♉ 3	13°35	6° 3	29°57	27°15	3° 9	27°18	15°13	7°10	18°29	18°33	7°40	7°50	M15
T 16	1 39 10	23° 1'31	24°16	14°59	7° 0	0♑37	27°28	3°15	27°19	15°13	7° 9	18°19	18°30	7°46	7°56	T 16
W17	1 43 7	24° 0'08	8♊ 2	16°21	7°58	1°18	27°40	3°21	27°20	15°13	7° 8	18°12	18°27	7°53	8° 3	W17
T 18	1 47 3	24°58'48	21°20	17°43	8°56	1°58	27°52	3°27	27°21	15°R13	7° 6	18° 7	18°24	8° 0	8° 9	T 18
F 19	1 51 0	25°57'29	4♋11	19° 3	9°54	2°39	28° 5	3°33	27°22	15°13	7° 5	18° 5	18°21	8° 6	8°16	F 19
S 20	1 54 57	26°56'13	16°40	20°22	10°54	3°20	28°17	3°40	27°23	15°13	7° 4	18°D 5	18°17	8°13	8°22	S 20
S 21	1 58 53	27°54'58	28°51	21°40	11°53	4° 1	28°29	3°46	27°23	15°13	7° 3	18°R 5	18°14	8°20	8°29	S 21
M22	2 2 50	28°53'46	10♌49	22°57	12°53	4°43	28°41	3°52	27°24	15°13	7° 2	18° 4	18°11	8°26	8°36	M22
T 23	2 6 46	29°52'36	22°40	24°11	13°53	5°24	28°53	3°59	27°24	15°13	7° 1	18° 2	18° 8	8°33	8°43	T 23
W24	2 10 43	0♏51'28	4♍29	25°25	14°54	6° 5	29° 5	4° 5	27°25	15°12	7° 0	17°58	18° 5	8°40	8°50	W24
T 25	2 14 39	1°50'22	16°20	26°36	15°55	6°47	29°17	4°12	27°25	15°12	6°58	17°51	18° 2	8°46	8°56	T 25
F 26	2 18 36	2°49'19	28°18	27°46	16°57	7°28	29°29	4°18	27°26	15°12	6°57	17°41	17°58	8°53	9° 3	F 26
S 27	2 22 32	3°48'17	10♎24	28°54	17°59	8°10	29°41	4°25	27°26	15°12	6°56	17°29	17°55	9° 0	9°10	S 27
S 28	2 26 29	4°47'18	22°40	0♐ 1	19° 1	8°52	29°53	4°31	27°27	15°11	6°55	17°16	17°52	9° 7	9°17	S 28
M29	2 30 26	5°46'20	5♏ 9	1° 4	20° 3	9°34	0♎ 5	4°38	27°27	15°11	6°54	17° 3	17°49	9°13	9°24	M29
T 30	2 34 22	6°45'25	17°49	2° 6	21° 6	10°16	0°16	4°45	27°27	15°11	6°53	16°51	17°46	9°20	9°31	T 30
W31	2 38 19	7♏44'31	0♐40	3♐ 5	22♍ 9	10♑58	0♎28	4♐51	27♋27	15♋10	6♈52	16♋42	17♋43	9♍27	9♐39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s19	5s20	4n59	8s 5	0n27	10n25	3s16	24s36	1s41	3n 2	0n51	18s24	2n 0	20n59	0n25	21n14	1s 9	10s32	14s39	21n46	21n52	12n42	16s54	4n22
T 2	3 42	9 42	4 45	8 49	0 20	10 16	3 8	24 38	1 41	2 57	0 51	18 25	2 0	20 59	0 25	21 14	1 9	10 32	14 39	21 48	21 52	12 40	16 55	4 22
W 3	4 4	13 43	4 17	9 31	0 13	10 7	3 1	24 41	1 41	2 52	0 51	18 26	2 0	20 59	0 25	21 14	1 9	10 33	14 39	21 50	21 53	12 38	16 56	4 22
T 4	4 27	17 11	3 36	10 13	0 5	9 57	2 54	24 43	1 41	2 47	0 51	18 27	1 59	20 58	0 25	21 14	1 10	10 33	14 39	21 51	21 53	12 36	16 57	4 22
F 5	4 50	19 52	2 43	10 54	0s 2	9 47	2 46	24 45	1 41	2 42	0 51	18 29	1 59	20 58	0 25	21 14	1 10	10 34	14 39	21 51	21 54	12 34	16 58	4 22
S 6	5 12	21 34	1 41	11 35	0 10	9 37	2 39	24 47	1 41	2 37	0 51	18 30	1 59	20 58	0 25	21 14	1 10	10 34	14 39	21 51	21 54	12 32	16 59	4 22
S 7	5 35	22 3	0 31	12 15	0 18	9 26	2 32	24 49	1 41	2 32	0 52	18 31	1 59	20 58	0 25	21 14	1 10	10 35	14 39	21 52	21 55	12 30	17 0	4 22
M 8	5 57	21 13	0s42	12 53	0 25	9 14	2 25	24 50	1 41	2 27	0 52	18 32	1 59	20 57	0 25	21 14	1 10	10 35	14 39	21 52	21 55	12 28	17 1	4 21
T 9	6 19	19 2	1 54	13 32	0 33	9 3	2 18	24 52	1 41	2 22	0 52	18 34	1 59	20 57	0 25	21 14	1 10	10 36	14 39	21 52	21 55	12 26	17 2	4 21
W10	6 41	15 37	3 0	14 9	0 41	8 50	2 11	24 53	1 41	2 17	0 52	18 35	1 58	20 57	0 25	21 14	1 10	10 36	14 39	21 52	21 56	12 24	17 3	4 21
T 11	7 4	11 9	3 56	14 45	0 48	8 38	2 4	24 54	1 41	2 12	0 52	18 36	1 58	20 57	0 25	21 14	1 10	10 37	14 38	21 53	21 56	12 22	17 4	4 21
F 12	7 26	5 58	4 36	15 21	0 56	8 25	1 57	24 54	1 41	2 8	0 52	18 37	1 58	20 56	0 25	21 14	1 10	10 37	14 38	21 54	21 57	12 20	17 5	4 21
S 13	7 48	0 25	4 57	15 56	1 4	8 11	1 50	24 55	1 41	2 3	0 52	18 39	1 58	20 56	0 25	21 13	1 10	10 37	14 38	21 56	21 57	12 18	17 6	4 21
S 14	8 9	5n 7	4 58	16 30	1 11	7 57	1 44	24 55	1 41	1 58	0 52	18 40	1 58	20 56	0 25	21 13	1 10	10 38	14 38	21 57	21 58	12 16	17 7	4 21
M15	8 31	10 16	4 40	17 2	1 19	7 43	1 37	24 55	1 41	1 53	0 52	18 41	1 58	20 56	0 25	21 13	1 10	10 38	14 38	21 59	21 58	12 14	17 8	4 21
T 16	8 53	14 44	4 4	17 35	1 27	7 28	1 30	24 55	1 41	1 48	0 52	18 43	1 57	20 56	0 25	21 13	1 10	10 39	14 38	22 0	21 58	12 13	17 9	4 21
W17	9 14	18 15	3 15	18 6	1 34	7 13	1 24	24 55	1 41	1 44	0 53	18 44	1 57	20 56	0 25	21 13	1 10	10 39	14 38	22 1	21 59	12 11	17 11	4 21
T 18	9 36	20 41	2 17	18 36	1 41	6 57	1 18	24 54	1 41	1 39	0 53	18 45	1 57	20 56	0 25	21 13	1 10	10 39	14 38	22 1	21 59	12 9	17 12	4 21
F 19	9 57	21 58	1 13	19 5	1 49	6 41	1 11	24 53	1 41	1 34	0 53	18 46	1 57	20 55	0 25	21 13	1 10	10 40	14 38	22 2	22 0	12 7	17 13	4 21
S 20	10 18	22 5	0 7	19 33	1 56	6 25	1 5	24 52	1 41	1 29	0 53	18 48	1 57	20 55	0 25	21 13	1 10	10 40	14 38	22 2	22 0	12 5	17 14	4 20
S 21	10 39	21 9	0n57	20 1	2 3	6 8	0 59	24 51	1 41	1 25	0 53	18 49	1 57	20 55	0 25	21 13	1 10	10 40	14 38	22 2	22 1	12 3	17 15	4 20
M22	11 0	19 15	1 57	20 27	2 10	5 51	0 53	24 50	1 40	1 20	0 53	18 50	1 57	20 55	0 25	21 13	1 10	10 41	14 38	22 2	22 1	12 1	17 16	4 20
T 23	11 20	16 34	2 52	20 52	2 16	5 34	0 47	24 48	1 40	1 15	0 53	18 52	1 56	20 55	0 25	21 13	1 10	10 41	14 38	22 2	22 1	11 59	17 17	4 20
W24	11 41	13 12	3 40	21 16	2 23	5 16	0 41	24 46	1 40	1 11	0 53	18 53	1 56	20 55	0 25	21 13	1 10	10 41	14 37	22 3	22 2	11 57	17 18	4 20
T 25	12 1	9 18	4 17	21 39	2 29	4 58	0 35	24 44	1 40	1 6	0 53	18 54	1 56	20 55	0 25	21 13	1 10	10 42	14 37	22 4	22 2	11 55	17 19	4 20
F 26	12 21	5 2	4 44	22 1	2 35	4 40	0 29	24 42	1 40	1 1	0 54	18 56	1 56	20 55	0 25	21 13	1 10	10 42	14 37	22 5	22 3	11 53	17 20	4 20
S 27	12 41	0 30	4 59	22 22	2 41	4 21	0 24	24 39	1 40	0 57	0 54	18 57	1 56	20 55	0 25	21 13	1 10	10 42	14 37	22 6	22 3	11 51	17 21	4 20
S 28	13 1	4s 6	5 0	22 41	2 46	4 2	0 18	24 36	1 40	0 52	0 54	18 58	1 56	20 55	0 25	21 13	1 10	10 43	14 37	22 8	22 3	11 49	17 22	4 20
M29	13 20	8 37	4 46	23 0	2 51	3 43	0 13	24 33	1 39	0 48	0 54	19 0	1 56	20 55	0 25	21 13	1 10	10 43	14 37	22 10	22 4	11 47	17 23	4 20
T 30	13 39	12 51	4 19	23 17	2 56	3 23	0 7	24 30	1 39	0 43	0 54	19 1	1 55	20 55	0 25	21 13	1 10	10 43	14 37	22 11	22 4	11 45	17 24	4 20
W31	13s59	16s34	3n38	23s33	3s 0	3n 3	0s 2	24s26	1s39	0n39	0n54	19s 2	1n55	20n55	0n25	21n13	1s10	10s44	14s37	22n12	22n 5	11n43	17s25	4n20

Julian Day Number = 3016117.5, Delta T = 02h10m07s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'18, Lahiri = 45°31'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

NOVEMBER 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 15	8♏43'39	13♐42	4♐ 1	23♍13	11♉41	0♎39	4♐58	27♋27	15°R10	6°R51	16°R35	17♋39	9♍33	9♐46	T 1
F 2	2 46 12	9°42'50	26°56	4°55	24°17	12°23	0°51	5° 5	27°R27	15♋ 9	6♈50	16♋31	17°36	9°40	9°53	F 2
S 3	2 50 8	10°42'01	10♉21	5°45	25°21	13° 5	1° 2	5°12	27°27	15° 9	6°49	16°D29	17°33	9°47	10° 0	S 3
S 4	2 54 5	11°41'15	23°57	6°31	26°25	13°48	1°14	5°18	27°27	15° 8	6°48	16°29	17°30	9°53	10° 8	S 4
M 5	2 58 1	12°40'30	7♒46	7°14	27°30	14°31	1°25	5°25	27°27	15° 8	6°47	16°R30	17°27	10° 0	10°15	M 5
T 6	3 1 58	13°39'47	21°48	7°52	28°35	15°13	1°36	5°32	27°27	15° 7	6°46	16°29	17°23	10° 7	10°22	T 6
W 7	3 5 55	14°39'05	6♓ 2	8°25	29°40	15°56	1°47	5°39	27°27	15° 7	6°45	16°27	17°20	10°13	10°30	W 7
T 8	3 9 51	15°38'26	20°28	8°54	0♎45	16°39	1°58	5°46	27°26	15° 6	6°44	16°23	17°17	10°20	10°37	T 8
F 9	3 13 48	16°37'47	5♈ 0	9°16	1°51	17°22	2° 9	5°53	27°26	15° 5	6°43	16°17	17°14	10°27	10°44	F 9
S 10	3 17 44	17°37'11	19°34	9°33	2°57	18° 6	2°20	6° 0	27°26	15° 4	6°42	16° 8	17°11	10°34	10°52	S 10
S 11	3 21 41	18°36'36	4♉ 3	9°42	4° 3	18°49	2°31	6° 7	27°25	15° 4	6°42	15°59	17° 8	10°40	10°59	S 11
M12	3 25 37	19°36'03	18°20	9°R45	5°10	19°32	2°42	6°14	27°25	15° 3	6°41	15°50	17° 4	10°47	11° 7	M12
T 13	3 29 34	20°35'32	2♊20	9°39	6°16	20°16	2°53	6°21	27°24	15° 2	6°40	15°42	17° 1	10°54	11°15	T 13
W14	3 33 30	21°35'04	15°58	9°26	7°23	20°59	3° 3	6°28	27°24	15° 1	6°39	15°36	16°58	11° 0	11°22	W14
T 15	3 37 27	22°34'37	29°12	9° 4	8°30	21°43	3°14	6°35	27°23	15° 0	6°38	15°32	16°55	11° 7	11°30	T 15
F 16	3 41 24	23°34'12	12♋ 4	8°33	9°38	22°26	3°24	6°43	27°22	14°59	6°38	15°D31	16°52	11°14	11°37	F 16
S 17	3 45 20	24°33'50	24°34	7°53	10°45	23°10	3°34	6°50	27°22	14°59	6°37	15°31	16°49	11°20	11°45	S 17
S 18	3 49 17	25°33'29	6♌47	7° 4	11°53	23°54	3°45	6°57	27°21	14°58	6°36	15°32	16°45	11°27	11°53	S 18
M19	3 53 13	26°33'11	18°47	6° 7	13° 1	24°38	3°55	7° 4	27°20	14°57	6°35	15°34	16°42	11°34	12° 0	M19
T 20	3 57 10	27°32'55	0♍40	5° 3	14° 9	25°22	4° 5	7°11	27°19	14°56	6°35	15°R34	16°39	11°41	12° 8	T 20
W21	4 1 6	28°32'41	12°31	3°53	15°18	26° 6	4°15	7°18	27°18	14°55	6°34	15°33	16°36	11°47	12°16	W21
T 22	4 5 3	29°32'29	24°24	2°38	16°26	26°50	4°25	7°26	27°17	14°54	6°33	15°29	16°33	11°54	12°24	T 22
F 23	4 8 59	0♐32'20	6♎24	1°21	17°35	27°34	4°35	7°33	27°16	14°52	6°33	15°24	16°29	12° 1	12°31	F 23
S 24	4 12 56	1°32'12	18°35	0° 4	18°44	28°19	4°44	7°40	27°15	14°51	6°32	15°17	16°26	12° 7	12°39	S 24
S 25	4 16 53	2°32'06	1♏ 1	28♏50	19°53	29° 3	4°54	7°47	27°14	14°50	6°31	15°10	16°23	12°14	12°47	S 25
M26	4 20 49	3°32'03	13°41	27°40	21° 2	29°47	5° 3	7°55	27°13	14°49	6°31	15° 2	16°20	12°21	12°55	M26
T 27	4 24 46	4°32'01	26°38	26°37	22°11	0♒32	5°13	8° 2	27°11	14°48	6°30	14°55	16°17	12°27	13° 3	T 27
W28	4 28 42	5°32'01	9♐50	25°43	23°21	1°17	5°22	8° 9	27°10	14°47	6°30	14°49	16°14	12°34	13°10	W28
T 29	4 32 39	6°32'03	23°16	24°59	24°31	2° 1	5°31	8°16	27° 9	14°45	6°29	14°45	16°10	12°41	13°18	T 29
F 30	4 36 35	7♐32'07	6♉54	24♏26	25♎41	2♒46	5♎40	8♐24	27♋ 8	14♋44	6♈29	14♋43	16♋ 7	12♍48	13♐26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s17	19s32	2n45	23s48	3s 4	2n43	0n 3	24s22	1s39	0n34	0n54	19s 3	1n55	20n55	0n26	21n13	1s10	10s44	14s36	22n13	22n 5	11n41	17s26	4n20
F 2	14 36	21 30	1 42	24 1	3 8	2 23	0 8	24 18	1 39	0 30	0 54	19 5	1 55	20 55	0 26	21 13	1 10	10 44	14 36	22 14	22 6	11 39	17 27	4 20
S 3	14 55	22 18	0 33	24 13	3 11	2 2	0 13	24 14	1 39	0 26	0 55	19 6	1 55	20 55	0 26	21 13	1 10	10 44	14 36	22 14	22 6	11 37	17 28	4 20
S 4	15 13	21 47	0s40	24 23	3 13	1 41	0 18	24 10	1 38	0 21	0 55	19 7	1 55	20 55	0 26	21 13	1 11	10 44	14 36	22 14	22 6	11 35	17 29	4 20
M 5	15 31	19 58	1 51	24 32	3 15	1 20	0 23	24 5	1 38	0 17	0 55	19 9	1 55	20 55	0 26	21 13	1 11	10 45	14 36	22 14	22 7	11 33	17 30	4 20
T 6	15 49	16 55	2 57	24 39	3 16	0 59	0 27	24 0	1 38	0 13	0 55	19 10	1 55	20 55	0 26	21 13	1 11	10 45	14 36	22 14	22 7	11 31	17 31	4 20
W 7	16 6	12 49	3 52	24 45	3 16	0 37	0 32	23 55	1 38	0 8	0 55	19 11	1 55	20 55	0 26	21 13	1 11	10 45	14 35	22 14	22 8	11 29	17 32	4 20
T 8	16 23	7 57	4 34	24 49	3 15	0 15	0 36	23 49	1 37	0 4	0 55	19 13	1 55	20 55	0 26	21 13	1 11	10 45	14 35	22 15	22 8	11 27	17 33	4 20
F 9	16 40	2 36	4 59	24 51	3 14	0s 6	0 41	23 44	1 37	0s 0	0 55	19 14	1 54	20 55	0 26	21 13	1 11	10 45	14 35	22 15	22 8	11 25	17 34	4 20
S 10	16 57	2n54	5 4	24 51	3 11	0 29	0 45	23 38	1 37	0 4	0 56	19 15	1 54	20 55	0 26	21 13	1 11	10 46	14 35	22 16	22 9	11 22	17 35	4 21
S 11	17 13	8 13	4 50	24 48	3 7	0 51	0 49	23 32	1 37	0 8	0 56	19 16	1 54	20 55	0 26	21 14	1 11	10 46	14 35	22 18	22 9	11 20	17 36	4 21
M12	17 29	13 1	4 17	24 44	3 2	1 13	0 53	23 25	1 36	0 12	0 56	19 18	1 54	20 56	0 26	21 14	1 11	10 46	14 34	22 19	22 10	11 18	17 37	4 21
T 13	17 45	17 1	3 30	24 37	2 56	1 36	0 57	23 19	1 36	0 17	0 56	19 19	1 54	20 56	0 26	21 14	1 11	10 46	14 34	22 19	22 10	11 16	17 38	4 21
W14	18 1	19 59	2 32	24 27	2 48	1 59	1 1	23 12	1 36	0 21	0 56	19 20	1 54	20 56	0 26	21 14	1 11	10 46	14 34	22 20	22 10	11 14	17 39	4 21
T 15	18 16	21 48	1 27	24 14	2 39	2 21	1 5	23 5	1 36	0 25	0 56	19 21	1 54	20 56	0 26	21 14	1 11	10 46	14 34	22 21	22 11	11 12	17 40	4 21
F 16	18 31	22 23	0 19	23 58	2 27	2 44	1 8	22 57	1 35	0 29	0 57	19 23	1 54	20 56	0 26	21 14	1 11	10 46	14 33	22 21	22 11	11 10	17 41	4 21
S 17	18 45	21 50	0n49	23 39	2 15	3 7	1 12	22 50	1 35	0 32	0 57	19 24	1 54	20 56	0 26	21 14	1 11	10 46	14 33	22 21	22 12	11 8	17 42	4 21
S 18	18 59	20 14	1 52	23 17	2 0	3 30	1 15	22 42	1 35	0 36	0 57	19 25	1 54	20 57	0 26	21 14	1 11	10 46	14 33	22 21	22 12	11 6	17 43	4 21
M19	19 13	17 45	2 50	22 52	1 44	3 54	1 18	22 34	1 34	0 40	0 57	19 26	1 54	20 57	0 26	21 14	1 11	10 47	14 33	22 20	22 12	11 4	17 43	4 21
T 20	19 27	14 34	3 39	22 23	1 27	4 17	1 22	22 26	1 34	0 44	0 57	19 28	1 54	20 57	0 26	21 14	1 11	10 47	14 33	22 20	22 13	11 2	17 44	4 21
W21	19 40	10 48	4 19	21 52	1 8	4 40	1 25	22 17	1 34	0 48	0 57	19 29	1 53	20 57	0 26	21 14	1 11	10 47	14 32	22 21	22 13	11 0	17 45	4 22
T 22	19 53	6 37	4 48	21 18	0 48	5 4	1 28	22 8	1 33	0 51	0 58	19 30	1 53	20 57	0 26	21 14	1 11	10 47	14 32	22 21	22 13	10 58	17 46	4 22
F 23	20 6	2 9	5 5	20 43	0 28	5 27	1 30	21 59	1 33	0 55	0 58	19 31	1 53	20 58	0 26	21 14	1 11	10 47	14 32	22 22	22 14	10 56	17 47	4 22
S 24	20 18	2s28	5 8	20 7	0 7	5 51	1 33	21 50	1 33	0 59	0 58	19 33	1 53	20 58	0 26	21 15	1 11	10 47	14 32	22 22	22 14	10 53	17 48	4 22
S 25	20 30	7 5	4 57	19 31	0n13	6 14	1 36	21 41	1 32	1 2	0 58	19 34	1 53	20 58	0 26	21 15	1 11	10 47	14 31	22 23	22 15	10 51	17 48	4 22
M26	20 41	11 30	4 31	18 56	0 33	6 37	1 38	21 31	1 32	1 6	0 58	19 35	1 53	20 58	0 26	21 15	1 11	10 47	14 31	22 24	22 15	10 49	17 49	4 22
T 27	20 52	15 29	3 51	18 24	0 52	7 1	1 41	21 21	1 31	1 9	0 58	19 36	1 53	20 59	0 26	21 15	1 11	10 47	14 31	22 25	22 15	10 47	17 50	4 22
W28	21 3	18 48	2 58	17 55	1 9	7 24	1 43	21 11	1 31	1 13	0 59	19 37	1 53	20 59	0 26	21 15	1 11	10 47	14 30	22 25	22 16	10 45	17 51	4 22
T 29	21 13	21 10	1 54	17 29	1 24	7 47	1 45	21 1	1 31	1 16	0 59	19 38	1 53	20 59	0 26	21 15	1 11	10 47	14 30	22 26	22 16	10 43	17 52	4 23
F 30	21s23	22s21	0n42	17s 8	1n38	8s11	1n47	20s50	1s30	1s20	0n59	19s40	1n53	20n59	0n26	21n15	1s11	10s46	14s30	22n26	22n17	10n41	17s52	4n23

Julian Day Number = 3016148.5, Delta T = 02h10m08s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'22, Lahiri = 45°31'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545
geocentric

DECEMBER 3545 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 32	8♐32'13	20♑42	24°R 4	26♎51	3♒31	5♎49	8♐31	27°R 6	14°R43	6°R28	14°D43	16♋ 4	12♍54	13♐34	S 1
S 2	4 44 28	9°32'20	4♒38	23°D54	28° 1	4°16	5°58	8°38	27♋ 5	14♋41	6♈28	14♋44	16° 1	13° 1	13°42	S 2
M 3	4 48 25	10°32'28	18°40	23♏56	29°11	5° 1	6° 6	8°45	27° 3	14°40	6°27	14°46	15°58	13° 8	13°50	M 3
T 4	4 52 22	11°32'38	2♓46	24° 8	0♏21	5°46	6°15	8°53	27° 2	14°39	6°27	14°47	15°55	13°14	13°57	T 4
W 5	4 56 18	12°32'49	16°56	24°30	1°32	6°31	6°23	9° 0	27° 0	14°37	6°26	14°R47	15°51	13°21	14° 5	W 5
T 6	5 0 15	13°33'01	1♈ 7	25° 2	2°42	7°16	6°32	9° 7	26°58	14°36	6°26	14°46	15°48	13°28	14°13	T 6
F 7	5 4 11	14°33'15	15°18	25°42	3°53	8° 2	6°40	9°14	26°57	14°35	6°26	14°43	15°45	13°34	14°21	F 7
S 8	5 8 8	15°33'30	29°24	26°30	5° 4	8°47	6°48	9°22	26°55	14°33	6°25	14°40	15°42	13°41	14°29	S 8
S 9	5 12 4	16°33'47	13♉24	27°25	6°15	9°32	6°56	9°29	26°53	14°32	6°25	14°35	15°39	13°48	14°37	S 9
M10	5 16 1	17°34'05	27°14	28°25	7°26	10°18	7° 4	9°36	26°52	14°30	6°25	14°31	15°35	13°55	14°44	M10
T 11	5 19 57	18°34'25	10♊49	29°30	8°37	11° 3	7°11	9°43	26°50	14°29	6°25	14°27	15°32	14° 1	14°52	T 11
W12	5 23 54	19°34'46	24° 9	0♐40	9°49	11°49	7°19	9°51	26°48	14°27	6°24	14°25	15°29	14° 8	15° 0	W12
T 13	5 27 51	20°35'09	7♋10	1°54	11° 0	12°34	7°26	9°58	26°46	14°26	6°24	14°23	15°26	14°15	15° 8	T 13
F 14	5 31 47	21°35'33	19°54	3°10	12°12	13°20	7°34	10° 5	26°44	14°24	6°24	14°D23	15°23	14°21	15°16	F 14
S 15	5 35 44	22°35'59	2♌21	4°30	13°23	14° 5	7°41	10°12	26°42	14°23	6°24	14°24	15°20	14°28	15°24	S 15
S 16	5 39 40	23°36'27	14°33	5°52	14°35	14°51	7°48	10°19	26°40	14°21	6°24	14°26	15°16	14°35	15°31	S 16
M17	5 43 37	24°36'56	26°34	7°16	15°47	15°37	7°55	10°26	26°38	14°20	6°24	14°27	15°13	14°41	15°39	M17
T 18	5 47 33	25°37'27	8♍28	8°41	16°59	16°23	8° 1	10°33	26°36	14°18	6°24	14°29	15°10	14°48	15°47	T 18
W19	5 51 30	26°37'59	20°19	10° 8	18°11	17° 9	8° 8	10°40	26°34	14°16	6°24	14°30	15° 7	14°55	15°55	W19
T 20	5 55 27	27°38'33	2♎13	11°36	19°23	17°55	8°14	10°48	26°32	14°15	6°D24	14°R30	15° 4	15° 2	16° 2	T 20
F 21	5 59 23	28°39'09	14°13	13° 5	20°36	18°41	8°21	10°55	26°30	14°13	6°24	14°29	15° 1	15° 8	16°10	F 21
S 22	6 3 20	29°39'46	26°25	14°35	21°48	19°27	8°27	11° 2	26°27	14°12	6°24	14°28	14°57	15°15	16°18	S 22
S 23	6 7 16	0♑40'25	8♏52	16° 6	23° 0	20°13	8°33	11° 9	26°25	14°10	6°24	14°26	14°54	15°22	16°25	S 23
M24	6 11 13	1°41'06	21°38	17°37	24°13	20°59	8°39	11°16	26°23	14° 8	6°24	14°24	14°51	15°28	16°33	M24
T 25	6 15 9	2°41'48	4♐45	19° 8	25°25	21°45	8°44	11°23	26°21	14° 7	6°24	14°22	14°48	15°35	16°41	T 25
W26	6 19 6	3°42'31	18°13	20°40	26°38	22°31	8°50	11°29	26°18	14° 5	6°24	14°21	14°45	15°42	16°48	W26
T 27	6 23 2	4°43'16	2♑ 0	22°12	27°51	23°18	8°55	11°36	26°16	14° 3	6°24	14°20	14°41	15°48	16°56	T 27
F 28	6 26 59	5°44'02	16° 4	23°44	29° 4	24° 4	9° 0	11°43	26°14	14° 2	6°24	14°D20	14°38	15°55	17° 4	F 28
S 29	6 30 56	6°44'49	0♒20	25°17	0♐16	24°50	9° 5	11°50	26°11	14° 0	6°25	14°20	14°35	16° 2	17°11	S 29
S 30	6 34 52	7°45'36	14°45	26°49	1°29	25°37	9°10	11°57	26° 9	13°58	6°25	14°21	14°32	16° 9	17°19	S 30
M31	6 38 49	8♑46'25	29♒12	28♐22	2♐42	26♒23	9♎15	12♐ 4	26♋ 7	13♋57	6♈25	14♋21	14♋29	16♍15	17♐26	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s33	22s12	0s33	16s51	1n50	8s34	1n49	20s40	1s30	1s23	0n59	19s41	1n53	21n 0	0n26	21n15	1s11	10s46	14s30	22n26	22n17	10n39	17s53	4n23
S 2	21 42	20 40	1 46	16 39	2 0	8 57	1 51	20 29	1 29	1 26	0 59	19 42	1 53	21 0	0 26	21 15	1 11	10 46	14 29	22 26	22 17	10 37	17 54	4 23
M 3	21 50	17 53	2 55	16 32	2 8	9 20	1 53	20 18	1 29	1 29	1 0	19 43	1 53	21 0	0 26	21 16	1 11	10 46	14 29	22 26	22 18	10 35	17 55	4 23
T 4	21 59	14 1	3 53	16 29	2 14	9 43	1 54	20 6	1 28	1 33	1 0	19 44	1 53	21 1	0 26	21 16	1 11	10 46	14 29	22 26	22 18	10 32	17 55	4 24
W 5	22 7	9 22	4 37	16 30	2 18	10 6	1 56	19 55	1 28	1 36	1 0	19 45	1 53	21 1	0 27	21 16	1 11	10 46	14 29	22 26	22 18	10 30	17 56	4 24
T 6	22 14	4 13	5 4	16 35	2 21	10 28	1 57	19 43	1 28	1 39	1 0	19 46	1 53	21 1	0 27	21 16	1 11	10 46	14 28	22 26	22 19	10 28	17 57	4 24
F 7	22 21	1n 9	5 13	16 43	2 22	10 51	1 58	19 31	1 27	1 42	1 0	19 48	1 53	21 2	0 27	21 16	1 11	10 46	14 28	22 26	22 19	10 26	17 57	4 24
S 8	22 28	6 27	5 2	16 54	2 22	11 13	2 0	19 19	1 27	1 45	1 1	19 49	1 53	21 2	0 27	21 16	1 11	10 46	14 28	22 26	22 19	10 24	17 58	4 24
S 9	22 34	11 22	4 34	17 7	2 21	11 35	2 1	19 6	1 26	1 48	1 1	19 50	1 53	21 2	0 27	21 16	1 11	10 45	14 27	22 27	22 20	10 22	17 59	4 25
M10	22 40	15 38	3 50	17 23	2 19	11 57	2 2	18 53	1 26	1 51	1 1	19 51	1 53	21 3	0 27	21 17	1 11	10 45	14 27	22 27	22 20	10 20	17 59	4 25
T 11	22 45	19 1	2 54	17 39	2 16	12 19	2 3	18 41	1 25	1 53	1 1	19 52	1 53	21 3	0 27	21 17	1 11	10 45	14 27	22 28	22 21	10 17	18 0	4 25
W12	22 50	21 18	1 49	17 57	2 13	12 41	2 3	18 28	1 25	1 56	1 1	19 53	1 53	21 3	0 27	21 17	1 11	10 45	14 26	22 28	22 21	10 15	18 0	4 25
T 13	22 55	22 23	0 40	18 16	2 8	13 2	2 4	18 14	1 24	1 59	1 2	19 54	1 53	21 4	0 27	21 17	1 11	10 45	14 26	22 28	22 21	10 13	18 1	4 26
F 14	22 59	22 17	0n30	18 36	2 3	13 23	2 5	18 1	1 24	2 2	1 2	19 55	1 53	21 4	0 27	21 17	1 11	10 44	14 26	22 28	22 22	10 11	18 2	4 26
S 15	23 2	21 3	1 37	18 56	1 58	13 44	2 5	17 47	1 23	2 4	1 2	19 56	1 53	21 5	0 27	21 17	1 11	10 44	14 26	22 28	22 22	10 9	18 2	4 26
S 16	23 5	18 52	2 39	19 16	1 52	14 5	2 5	17 34	1 23	2 7	1 2	19 57	1 53	21 5	0 27	21 17	1 11	10 44	14 25	22 28	22 22	10 7	18 3	4 26
M17	23 8	15 53	3 32	19 36	1 46	14 25	2 6	17 20	1 22	2 9	1 3	19 58	1 53	21 5	0 27	21 18	1 11	10 44	14 25	22 28	22 23	10 4	18 3	4 27
T 18	23 10	12 17	4 16	19 56	1 39	14 45	2 6	17 6	1 22	2 12	1 3	19 59	1 53	21 6	0 27	21 18	1 11	10 44	14 25	22 28	22 23	10 2	18 4	4 27
W19	23 12	8 14	4 48	20 16	1 32	15 5	2 6	16 51	1 21	2 14	1 3	20 0	1 53	21 6	0 27	21 18	1 11	10 43	14 24	22 28	22 23	10 0	18 4	4 27
T 20	23 13	3 51	5 9	20 35	1 25	15 25	2 6	16 37	1 21	2 16	1 3	20 1	1 53	21 7	0 27	21 18	1 11	10 43	14 24	22 28	22 24	9 58	18 5	4 28
F 21	23 14	0s42	5 16	20 53	1 18	15 44	2 6	16 22	1 20	2 18	1 3	20 2	1 53	21 7	0 27	21 18	1 11	10 43	14 24	22 28	22 24	9 56	18 5	4 28
S 22	23 14	5 18	5 9	21 11	1 11	16 3	2 5	16 7	1 19	2 21	1 4	20 3	1 53	21 8	0 27	21 18	1 11	10 42	14 23	22 28	22 25	9 54	18 6	4 28
S 23	23 14	9 47	4 48	21 28	1 4	16 21	2 5	15 52	1 19	2 23	1 4	20 4	1 53	21 8	0 27	21 19	1 11	10 42	14 23	22 28	22 25	9 51	18 6	4 29
M24	23 14	13 58	4 12	21 44	0 56	16 39	2 5	15 37	1 18	2 25	1 4	20 5	1 53	21 8	0 27	21 19	1 11	10 42	14 23	22 28	22 25	9 49	18 6	4 29
T 25	23 13	17 36	3 22	21 59	0 49	16 57	2 4	15 22	1 18	2 27	1 4	20 6	1 53	21 9	0 27	21 19	1 11	10 41	14 22	22 28	22 26	9 47	18 7	4 29
W26	23 11	20 24	2 20	22 13	0 42	17 14	2 4	15 7	1 17	2 29	1 5	20 6	1 53	21 9	0 27	21 19	1 11	10 41	14 22	22 28	22 26	9 45	18 7	4 29
T 27	23 9	22 6	1 8	22 27	0 34	17 31	2 3	14 51	1 17	2 31	1 5	20 7	1 53	21 10	0 27	21 19	1 11	10 41	14 22	22 29	22 26	9 43	18 8	4 30
F 28	23 7	22 26	0s10	22 39	0 27	17 48	2 2	14 35	1 16	2 32	1 5	20 8	1 53	21 10	0 27	21 19	1 11	10 40	14 21	22 29	22 27	9 40	18 8	4 30
S 29	23 4	21 20	1 28	22 50	0 19	18 4	2 1	14 19	1 15	2 34	1 5	20 9	1 53	21 11	0 27	21 20	1 11	10 40	14 21	22 29	22 27	9 38	18 8	4 31
S 30	23 1	18 50	2 41	23 0	0 12	18 19	2 0	14 3	1 15	2 36	1 6	20 10	1 53	21 11	0 27	21 20	1 11	10 40	14 21	22 28	22 27	9 36	18 9	4 31
M31	22s57	15s 9	3s44	23s 9	0n 5	18s35	1n59	13s47	1s14	2s37	1n 6	20s11	1n53	21n12	0n27	21n20	1s11	10s39	14s21	22n28	22n28	9n34	18s 9	4n31

Julian Day Number = 3016178.5, Delta T = 02h10m09s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'26, Lahiri = 45°31'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

JANUARY 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 45	9♑47'15	13♓37	29♐55	3♐55	27♒ 9	9♎19	12♐10	26°R 4	13°R55	6♈25	14♋22	14♋26	16♍22	17♐34	T 1
W 2	6 46 42	10°48'05	27°56	1♑28	5° 9	27°56	9°24	12°17	26♋ 2	13♋53	6°26	14°22	14°22	16°29	17°41	W 2
T 3	6 50 38	11°48'55	12♈ 7	3° 1	6°22	28°42	9°28	12°24	25°59	13°52	6°26	14°R22	14°19	16°35	17°48	T 3
F 4	6 54 35	12°49'47	26° 6	4°34	7°35	29°29	9°32	12°30	25°57	13°50	6°26	14°22	14°16	16°42	17°56	F 4
S 5	6 58 31	13°50'39	9♉54	6° 8	8°48	0♓16	9°36	12°37	25°54	13°48	6°27	14°D22	14°13	16°49	18° 3	S 5
S 6	7 2 28	14°51'32	23°29	7°41	10° 2	1° 2	9°39	12°43	25°52	13°46	6°27	14°22	14°10	16°56	18°10	S 6
M 7	7 6 25	15°52'25	6♊51	9°14	11°15	1°49	9°43	12°50	25°49	13°45	6°28	14°22	14° 7	17° 2	18°18	M 7
T 8	7 10 21	16°53'19	19°59	10°48	12°28	2°36	9°46	12°56	25°47	13°43	6°28	14°22	14° 3	17° 9	18°25	T 8
W 9	7 14 18	17°54'14	2♋55	12°21	13°42	3°22	9°49	13° 3	25°44	13°41	6°28	14°22	14° 0	17°16	18°32	W 9
T 10	7 18 14	18°55'09	15°37	13°55	14°55	4° 9	9°52	13° 9	25°42	13°40	6°29	14°R23	13°57	17°22	18°39	T 10
F 11	7 22 11	19°56'05	28° 7	15°29	16° 9	4°56	9°55	13°16	25°39	13°38	6°29	14°22	13°54	17°29	18°46	F 11
S 12	7 26 7	20°57'02	10♌25	17° 3	17°23	5°42	9°57	13°22	25°37	13°36	6°30	14°22	13°51	17°36	18°53	S 12
S 13	7 30 4	21°57'59	22°32	18°37	18°36	6°29	10° 0	13°28	25°34	13°35	6°31	14°21	13°47	17°43	19° 0	S 13
M14	7 34 1	22°58'58	4♍32	20°11	19°50	7°16	10° 2	13°34	25°31	13°33	6°31	14°20	13°44	17°49	19° 7	M14
T 15	7 37 57	23°59'57	16°25	21°46	21° 4	8° 3	10° 4	13°40	25°29	13°31	6°32	14°18	13°41	17°56	19°14	T 15
W16	7 41 54	25° 0'56	28°16	23°21	22°18	8°50	10° 6	13°46	25°26	13°30	6°32	14°17	13°38	18° 3	19°21	W16
T 17	7 45 50	26° 1'57	10♎ 9	24°55	23°32	9°37	10° 7	13°52	25°24	13°28	6°33	14°16	13°35	18° 9	19°28	T 17
F 18	7 49 47	27° 2'58	22° 7	26°31	24°46	10°23	10° 9	13°58	25°21	13°26	6°34	14°D15	13°32	18°16	19°34	F 18
S 19	7 53 43	28° 4'00	4♏16	28° 6	25°59	11°10	10°10	14° 4	25°19	13°25	6°35	14°15	13°28	18°23	19°41	S 19
S 20	7 57 40	29° 5'02	16°39	29°41	27°13	11°57	10°11	14°10	25°16	13°23	6°35	14°16	13°25	18°29	19°48	S 20
M21	8 1 36	0♒ 6'06	29°23	1♒17	28°27	12°44	10°12	14°16	25°13	13°21	6°36	14°17	13°22	18°36	19°54	M21
T 22	8 5 33	1° 7'10	12♐29	2°53	29°42	13°31	10°13	14°22	25°11	13°20	6°37	14°19	13°19	18°43	20° 1	T 22
W23	8 9 30	2° 8'14	26° 0	4°30	0♑56	14°18	10°13	14°27	25° 8	13°18	6°38	14°20	13°16	18°50	20° 8	W23
T 24	8 13 26	3° 9'19	9♑57	6° 7	2°10	15° 5	10°13	14°33	25° 6	13°17	6°38	14°R21	13°13	18°56	20°14	T 24
F 25	8 17 23	4°10'24	24°18	7°44	3°24	15°52	10°R14	14°39	25° 3	13°15	6°39	14°20	13° 9	19° 3	20°20	F 25
S 26	8 21 19	5°11'30	8♒57	9°21	4°38	16°39	10°13	14°44	25° 1	13°13	6°40	14°19	13° 6	19°10	20°27	S 26
S 27	8 25 16	6°12'36	23°50	10°59	5°52	17°26	10°13	14°50	24°58	13°12	6°41	14°17	13° 3	19°16	20°33	S 27
M28	8 29 12	7°13'41	8♓46	12°37	7° 7	18°13	10°13	14°55	24°56	13°10	6°42	14°14	13° 0	19°23	20°39	M28
T 29	8 33 9	8°14'47	23°38	14°15	8°21	19° 0	10°12	15° 0	24°53	13° 9	6°43	14°10	12°57	19°30	20°45	T 29
W30	8 37 5	9°15'52	8♈18	15°53	9°35	19°47	10°11	15° 5	24°51	13° 7	6°44	14° 7	12°53	19°37	20°51	W30
T 31	8 41 2	10♒16'57	22♈41	17♒32	10♑50	20♓34	10♎10	15♐11	24♋48	13♋ 6	6♈45	14♋ 5	12♋50	19♍43	20♐57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	10s36	4s33	23s17	0s 2	18s49	1n58	13s31	1s14	2s39	1n 6	20s12	1n53	21n12	0n27	21n20	1s11	10s39	14s20	22n28	22n28	9n32	18s 9	4n32
W 2	22 48	5 29	5 4	23 23	0 9	19 4	1 57	13 14	1 13	2 40	1 6	20 12	1 53	21 13	0 27	21 20	1 11	10 38	14 20	22 28	22 28	9 29	18 10	4 32
T 3	22 43	0 8	5 17	23 29	0 16	19 17	1 56	12 57	1 12	2 42	1 7	20 13	1 53	21 13	0 27	21 21	1 11	10 38	14 20	22 28	22 29	9 27	18 10	4 32
F 4	22 38	5n10	5 11	23 33	0 23	19 31	1 54	12 41	1 12	2 43	1 7	20 14	1 53	21 14	0 27	21 21	1 11	10 38	14 19	22 28	22 29	9 25	18 10	4 33
S 5	22 32	10 7	4 46	23 36	0 30	19 43	1 53	12 24	1 11	2 44	1 7	20 15	1 53	21 14	0 27	21 21	1 11	10 37	14 19	22 28	22 29	9 23	18 10	4 33
S 6	22 25	14 30	4 6	23 38	0 37	19 56	1 52	12 7	1 10	2 46	1 7	20 16	1 53	21 14	0 27	21 21	1 11	10 37	14 19	22 28	22 30	9 20	18 10	4 34
M 7	22 18	18 5	3 14	23 38	0 43	20 7	1 50	11 50	1 10	2 47	1 8	20 16	1 53	21 15	0 27	21 21	1 11	10 36	14 18	22 28	22 30	9 18	18 11	4 34
T 8	22 11	20 41	2 11	23 37	0 49	20 19	1 48	11 33	1 9	2 48	1 8	20 17	1 54	21 15	0 27	21 21	1 11	10 36	14 18	22 28	22 30	9 16	18 11	4 34
W 9	22 3	22 9	1 3	23 35	0 55	20 29	1 47	11 15	1 9	2 49	1 8	20 18	1 54	21 16	0 27	21 22	1 11	10 35	14 18	22 28	22 31	9 14	18 11	4 35
T 10	21 55	22 27	0n 7	23 32	1 1	20 39	1 45	10 58	1 8	2 50	1 8	20 18	1 54	21 16	0 27	21 22	1 11	10 35	14 17	22 28	22 31	9 11	18 11	4 35
F 11	21 46	21 36	1 15	23 28	1 7	20 49	1 43	10 40	1 7	2 50	1 9	20 19	1 54	21 17	0 27	21 22	1 11	10 34	14 17	22 28	22 31	9 9	18 11	4 36
S 12	21 37	19 43	2 19	23 22	1 13	20 58	1 41	10 22	1 7	2 51	1 9	20 20	1 54	21 17	0 27	21 22	1 11	10 34	14 17	22 28	22 32	9 7	18 11	4 36
S 13	21 28	16 59	3 16	23 15	1 18	21 6	1 39	10 5	1 6	2 52	1 9	20 21	1 54	21 18	0 27	21 22	1 11	10 33	14 17	22 28	22 32	9 5	18 12	4 37
M14	21 18	13 33	4 4	23 6	1 23	21 14	1 37	9 47	1 5	2 52	1 9	20 21	1 54	21 18	0 27	21 23	1 11	10 33	14 16	22 29	22 32	9 2	18 12	4 37
T 15	21 8	9 37	4 40	22 57	1 28	21 21	1 35	9 29	1 5	2 53	1 10	20 22	1 54	21 19	0 27	21 23	1 11	10 32	14 16	22 29	22 33	9 0	18 12	4 38
W16	20 57	5 21	5 4	22 46	1 33	21 28	1 33	9 11	1 4	2 54	1 10	20 22	1 54	21 19	0 27	21 23	1 11	10 32	14 16	22 29	22 33	8 58	18 12	4 38
T 17	20 46	0 52	5 16	22 34	1 37	21 34	1 31	8 53	1 3	2 54	1 10	20 23	1 54	21 20	0 27	21 23	1 11	10 31	14 15	22 29	22 33	8 56	18 12	4 39
F 18	20 34	3s41	5 14	22 20	1 42	21 40	1 29	8 34	1 2	2 54	1 10	20 24	1 54	21 20	0 27	21 23	1 11	10 31	14 15	22 29	22 34	8 53	18 12	4 39
S 19	20 23	8 9	4 57	22 6	1 46	21 44	1 26	8 16	1 2	2 54	1 11	20 24	1 54	21 21	0 27	21 23	1 11	10 30	14 15	22 29	22 34	8 51	18 12	4 39
S 20	20 10	12 24	4 27	21 50	1 49	21 49	1 24	7 58	1 1	2 55	1 11	20 25	1 54	21 21	0 27	21 24	1 11	10 30	14 15	22 29	22 34	8 49	18 12	4 40
M21	19 58	16 12	3 44	21 32	1 53	21 52	1 22	7 39	1 0	2 55	1 11	20 25	1 55	21 22	0 27	21 24	1 11	10 29	14 14	22 29	22 34	8 47	18 12	4 40
T 22	19 45	19 20	2 47	21 14	1 56	21 55	1 19	7 21	1 0	2 55	1 12	20 26	1 55	21 22	0 27	21 24	1 11	10 29	14 14	22 29	22 35	8 44	18 12	4 41
W23	19 31	21 31	1 40	20 54	1 59	21 57	1 17	7 2	0 59	2 55	1 12	20 27	1 55	21 23	0 27	21 24	1 11	10 28	14 14	22 29	22 35	8 42	18 12	4 42
T 24	19 17	22 28	0 24	20 33	2 1	21 59	1 14	6 44	0 58	2 55	1 12	20 27	1 55	21 23	0 27	21 24	1 11	10 28	14 13	22 28	22 35	8 40	18 12	4 42
F 25	19 3	21 58	0s55	20 10	2 3	22 0	1 12	6 25	0 58	2 54	1 12	20 28	1 55	21 23	0 27	21 24	1 11	10 27	14 13	22 29	22 36	8 37	18 12	4 43
S 26	18 49	19 59	2 12	19 47	2 5	22 0	1 9	6 6	0 57	2 54	1 13	20 28	1 55	21 24	0 27	21 25	1 11	10 26	14 13	22 29	22 36	8 35	18 12	4 43
S 27	18 34	16 37	3 21	19 22	2 7	22 0	1 7	5 47	0 56	2 54	1 13	20 29	1 55	21 24	0 27	21 25	1 11	10 26	14 13	22 29	22 36	8 33	18 11	4 44
M28	18 19	12 11	4 16	18 56	2 8	21 59	1 4	5 28	0 55	2 53	1 13	20 29	1 55	21 25	0 27	21 25	1 11	10 25	14 12	22 29	22 37	8 31	18 11	4 44
T 29	18 3	7 1	4 54	18 28	2 9	21 57	1 2	5 9	0 55	2 53	1 13	20 30	1 55	21 25	0 27	21 25	1 11	10 25	14 12	22 30	22 37	8 28	18 11	4 45
W30	17 47	1 32	5 12	18 0	2 9	21 55	0 59	4 50	0 54	2 52	1 14	20 30	1 55	21 26	0 27	21 25	1 11	10 24	14 12	22 30	22 37	8 26	18 11	4 45
T 31	17s31	3n56	5s11	17s30	2s 9	21s52	0n56	4s31	0s53	2s52	1n14	20s31	1n56	21n26	0n27	21n26	1s11	10s23	14s12	22n30	22n38	8n24	18s11	4n46

Julian Day Number = 3016209.5, Delta T = 02h10m10s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'31, Lahiri = 45°31'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

FEBRUARY 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 59	11♒18'01	6♉44	19♒11	12♊ 4	21♓21	10°R 9	15♐16	24°R46	13°R 4	6♈46	14°D 4	12♋47	19♍50	21♐ 3	F 1
S 2	8 48 55	12°19'06	20°26	20°50	13°18	22° 8	10♎ 7	15°21	24♋43	13♋ 3	6°47	14♋ 4	12°44	19°57	21° 9	S 2
S 3	8 52 52	13°20'10	3♊48	22°30	14°33	22°55	10° 6	15°26	24°41	13° 2	6°48	14° 5	12°41	20° 3	21°15	S 3
M 4	8 56 48	14°21'13	16°51	24°10	15°47	23°42	10° 4	15°30	24°39	13° 0	6°49	14° 7	12°38	20°10	21°21	M 4
T 5	9 0 45	15°22'17	29°39	25°49	17° 1	24°29	10° 2	15°35	24°36	12°59	6°50	14° 8	12°34	20°17	21°26	T 5
W 6	9 4 41	16°23'19	12♋14	27°29	18°16	25°16	10° 0	15°40	24°34	12°57	6°51	14°R 9	12°31	20°24	21°32	W 6
T 7	9 8 38	17°24'22	24°37	29° 8	19°30	26° 3	9°57	15°45	24°32	12°56	6°52	14° 9	12°28	20°30	21°38	T 7
F 8	9 12 34	18°25'24	6♌51	0♓48	20°45	26°50	9°55	15°49	24°29	12°55	6°53	14° 6	12°25	20°37	21°43	F 8
S 9	9 16 31	19°26'25	18°58	2°27	21°59	27°37	9°52	15°54	24°27	12°53	6°54	14° 2	12°22	20°44	21°48	S 9
S 10	9 20 28	20°27'26	0♍58	4° 5	23°14	28°24	9°49	15°58	24°25	12°52	6°56	13°57	12°18	20°50	21°54	S 10
M11	9 24 24	21°28'27	12°54	5°43	24°28	29°11	9°46	16° 2	24°23	12°51	6°57	13°49	12°15	20°57	21°59	M11
T 12	9 28 21	22°29'28	24°46	7°19	25°43	29°58	9°42	16° 7	24°20	12°50	6°58	13°42	12°12	21° 4	22° 4	T 12
W13	9 32 17	23°30'28	6♎38	8°55	26°57	0♈45	9°39	16°11	24°18	12°48	6°59	13°34	12° 9	21°11	22° 9	W13
T 14	9 36 14	24°31'28	18°30	10°29	28°12	1°32	9°35	16°15	24°16	12°47	7° 0	13°28	12° 6	21°17	22°14	T 14
F 15	9 40 10	25°32'27	0♏28	12° 0	29°27	2°19	9°31	16°19	24°14	12°46	7° 2	13°23	12° 3	21°24	22°19	F 15
S 16	9 44 7	26°33'26	12°34	13°30	0♒41	3° 6	9°27	16°23	24°12	12°45	7° 3	13°19	11°59	21°31	22°24	S 16
S 17	9 48 3	27°34'25	24°53	14°56	1°56	3°53	9°23	16°27	24°10	12°44	7° 4	13°D18	11°56	21°37	22°29	S 17
M18	9 52 0	28°35'24	7♐30	16°20	3°11	4°40	9°19	16°31	24° 8	12°43	7° 5	13°19	11°53	21°44	22°33	M18
T 19	9 55 57	29°36'22	20°28	17°39	4°25	5°27	9°14	16°34	24° 6	12°42	7° 7	13°20	11°50	21°51	22°38	T 19
W20	9 59 53	0♓37'20	3♑53	18°53	5°40	6°14	9° 9	16°38	24° 4	12°41	7° 8	13°21	11°47	21°58	22°42	W20
T 21	10 3 50	1°38'17	17°45	20° 2	6°55	7° 1	9° 5	16°41	24° 2	12°40	7° 9	13°R21	11°44	22° 4	22°47	T 21
F 22	10 7 46	2°39'14	2♒ 7	21° 4	8° 9	7°48	9° 0	16°45	24° 0	12°39	7°11	13°20	11°40	22°11	22°51	F 22
S 23	10 11 43	3°40'10	16°53	22° 0	9°24	8°35	8°54	16°48	23°58	12°38	7°12	13°16	11°37	22°18	22°55	S 23
S 24	10 15 39	4°41'06	2♓ 0	22°48	10°39	9°21	8°49	16°51	23°57	12°37	7°13	13°10	11°34	22°24	22°59	S 24
M25	10 19 36	5°42'00	17°16	23°26	11°54	10° 8	8°44	16°54	23°55	12°36	7°15	13° 2	11°31	22°31	23° 3	M25
T 26	10 23 32	6°42'54	2♈30	23°56	13° 8	10°55	8°38	16°57	23°53	12°35	7°16	12°53	11°28	22°38	23° 7	T 26
W27	10 27 29	7°43'46	17°33	24°15	14°23	11°42	8°32	17° 0	23°52	12°34	7°18	12°45	11°24	22°45	23°11	W27
T 28	10 31 26	8♓44'37	2♉16	24°R24	15♒38	12♈29	8♎26	17♐ 3	23♋50	12♋33	7♈19	12♋38	11♋21	22♍51	23♐15	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17s15	9n 5	4s50	16s59	2s 9	21s49	0n53	4s12	0s53	2s51	1n14	20s31	1n56	21n27	0n27	21n26	1s11	10s23	14s11	22n30	22n38	8n21	18s11	4n46	F 1
S 2	16 58	13 38	4 13	16 27	2 8	21 44	0 51	3 53	0 52	2 50	1 14	20 31	1 56	21 27	0 27	21 26	1 11	10 22	14 11	22 30	22 38	8 19	18 10	4 47	S 2
S 3	16 41	17 24	3 23	15 53	2 6	21 40	0 48	3 34	0 51	2 49	1 15	20 32	1 56	21 27	0 27	21 26	1 11	10 22	14 11	22 30	22 38	8 17	18 10	4 48	S 3
M 4	16 23	20 12	2 24	15 19	2 4	21 34	0 45	3 15	0 50	2 48	1 15	20 32	1 56	21 28	0 27	21 26	1 11	10 21	14 11	22 30	22 39	8 14	18 10	4 48	M 4
T 5	16 6	21 56	1 19	14 43	2 2	21 28	0 42	2 56	0 50	2 47	1 15	20 33	1 56	21 28	0 27	21 26	1 11	10 20	14 10	22 30	22 39	8 12	18 10	4 49	T 5
W 6	15 48	22 30	0 11	14 6	1 59	21 21	0 40	2 37	0 49	2 46	1 15	20 33	1 56	21 29	0 27	21 26	1 11	10 20	14 10	22 30	22 39	8 10	18 9	4 49	W 6
T 7	15 29	21 57	0n57	13 29	1 55	21 14	0 37	2 17	0 48	2 45	1 16	20 33	1 56	21 29	0 27	21 27	1 11	10 19	14 10	22 30	22 40	8 8	18 9	4 50	T 7
F 8	15 11	20 21	2 1	12 50	1 51	21 6	0 34	1 58	0 47	2 44	1 16	20 34	1 57	21 30	0 27	21 27	1 11	10 18	14 10	22 30	22 40	8 5	18 9	4 51	F 8
S 9	14 52	17 50	2 58	12 10	1 46	20 57	0 31	1 39	0 47	2 42	1 16	20 34	1 57	21 30	0 27	21 27	1 11	10 18	14 9	22 30	22 40	8 3	18 9	4 51	S 9
S 10	14 33	14 35	3 47	11 30	1 41	20 48	0 28	1 20	0 46	2 41	1 16	20 34	1 57	21 30	0 27	21 27	1 11	10 17	14 9	22 31	22 41	8 1	18 8	4 52	S 10
M11	14 14	10 46	4 26	10 48	1 34	20 38	0 25	1 1	0 45	2 40	1 17	20 35	1 57	21 31	0 27	21 27	1 11	10 16	14 9	22 32	22 41	7 58	18 8	4 52	M11
T 12	13 54	6 33	4 53	10 6	1 28	20 27	0 23	0 41	0 44	2 38	1 17	20 35	1 57	21 31	0 27	21 27	1 11	10 16	14 9	22 33	22 41	7 56	18 8	4 53	T 12
W13	13 34	2 6	5 7	9 24	1 20	20 16	0 20	0 22	0 44	2 36	1 17	20 35	1 57	21 31	0 27	21 28	1 10	10 15	14 9	22 33	22 41	7 54	18 7	4 54	W13
T 14	13 14	2s26	5 8	8 41	1 12	20 4	0 17	0 3	0 43	2 35	1 17	20 35	1 57	21 32	0 27	21 28	1 10	10 15	14 8	22 34	22 42	7 51	18 7	4 54	T 14
F 15	12 54	6 55	4 56	7 58	1 2	19 52	0 14	0n16	0 42	2 33	1 18	20 36	1 57	21 32	0 27	21 28	1 10	10 14	14 8	22 34	22 42	7 49	18 7	4 55	F 15
S 16	12 34	11 11	4 30	7 15	0 52	19 39	0 11	0 36	0 41	2 31	1 18	20 36	1 58	21 33	0 27	21 28	1 10	10 13	14 8	22 35	22 42	7 46	18 6	4 56	S 16
S 17	12 13	15 5	3 52	6 31	0 42	19 26	0 8	0 55	0 41	2 29	1 18	20 36	1 58	21 33	0 27	21 28	1 10	10 13	14 8	22 35	22 43	7 44	18 6	4 56	S 17
M18	11 52	18 24	3 1	5 49	0 30	19 12	0 6	1 14	0 40	2 28	1 18	20 36	1 58	21 33	0 27	21 28	1 10	10 12	14 8	22 35	22 43	7 42	18 5	4 57	M18
T 19	11 31	20 54	2 0	5 7	0 18	18 57	0 3	1 33	0 39	2 26	1 19	20 37	1 58	21 34	0 27	21 28	1 10	10 11	14 7	22 35	22 43	7 39	18 5	4 58	T 19
W20	11 10	22 20	0 51	4 26	0 4	18 42	0s 0	1 52	0 38	2 24	1 19	20 37	1 58	21 34	0 27	21 29	1 10	10 11	14 7	22 35	22 43	7 37	18 4	4 58	W20
T 21	10 48	22 28	0s24	3 46	0n10	18 26	0 3	2 11	0 37	2 21	1 19	20 37	1 58	21 34	0 27	21 29	1 10	10 10	14 7	22 35	22 44	7 35	18 4	4 59	T 21
F 22	10 27	21 8	1 39	3 8	0 24	18 10	0 6	2 30	0 37	2 19	1 19	20 37	1 58	21 35	0 27	21 29	1 10	10 9	14 7	22 35	22 44	7 32	18 4	5 0	F 22
S 23	10 5	18 21	2 50	2 32	0 40	17 53	0 8	2 49	0 36	2 17	1 19	20 37	1 59	21 35	0 27	21 29	1 10	10 9	14 7	22 35	22 44	7 30	18 3	5 0	S 23
S 24	9 43	14 16	3 51	1 59	0 55	17 36	0 11	3 8	0 35	2 15	1 20	20 38	1 59	21 35	0 27	21 29	1 10	10 8	14 7	22 36	22 44	7 28	18 3	5 1	S 24
M25	9 21	9 14	4 36	1 29	1 12	17 18	0 14	3 27	0 34	2 12	1 20	20 38	1 59	21 35	0 27	21 29	1 10	10 7	14 7	22 36	22 45	7 25	18 2	5 2	M25
T 26	8 58	3 37	5 1	1 2	1 28	17 0	0 16	3 46	0 34	2 10	1 20	20 38	1 59	21 36	0 27	21 29	1 10	10 7	14 6	22 37	22 45	7 23	18 2	5 3	T 26
W27	8 36	2n 8	5 5	0 39	1 45	16 41	0 19	4 5	0 33	2 8	1 20	20 38	1 59	21 36	0 27	21 29	1 10	10 6	14 6	22 38	22 45	7 20	18 1	5 3	W27
T 28	8s13	7n38	4s48	0s21	2n 1	16s22	0s22	4n24	0s32	2s 5	1n20	20s38	1n59	21n36	0n27	21n30	1s10	10s 5	14s 6	22n39	22n46	7n18	18s 1	5n 4	T 28

Julian Day Number = 3016240.5, Delta T = 02h10m10s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'35, Lahiri = 45°31'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

MARCH 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 22	9♓45'27	16♉32	24°R21	16♒53	13♈15	8°R20	17♐ 6	23°R48	12°R33	7♈21	12°R33	11♋18	22♍58	23♐19	F 1
S 2	10 39 19	10°46'16	0♊21	24♓ 8	18° 7	14° 2	8♎14	17° 8	23♋47	12♋32	7°22	12♋31	11°15	23° 5	23°22	S 2
S 3	10 43 15	11°47'04	13°43	23°44	19°22	14°49	8° 8	17°11	23°45	12°31	7°23	12°D31	11°12	23°11	23°26	S 3
M 4	10 47 12	12°47'50	26°41	23° 9	20°37	15°36	8° 1	17°13	23°44	12°31	7°25	12°31	11° 9	23°18	23°29	M 4
T 5	10 51 8	13°48'34	9♋19	22°24	21°52	16°22	7°55	17°16	23°43	12°30	7°26	12°R32	11° 5	23°25	23°33	T 5
W 6	10 55 5	14°49'17	21°42	21°31	23° 6	17° 9	7°48	17°18	23°41	12°29	7°28	12°31	11° 2	23°32	23°36	W 6
T 7	10 59 1	15°49'59	3♌52	20°32	24°21	17°56	7°41	17°20	23°40	12°29	7°29	12°29	10°59	23°38	23°39	T 7
F 8	11 2 58	16°50'40	15°55	19°27	25°36	18°42	7°34	17°22	23°39	12°28	7°31	12°24	10°56	23°45	23°42	F 8
S 9	11 6 55	17°51'19	27°52	18°18	26°51	19°29	7°27	17°24	23°37	12°28	7°32	12°16	10°53	23°52	23°45	S 9
S 10	11 10 51	18°51'56	9♍46	17° 8	28° 5	20°15	7°20	17°26	23°36	12°27	7°34	12° 6	10°50	23°58	23°48	S 10
M11	11 14 48	19°52'33	21°39	15°58	29°20	21° 2	7°13	17°28	23°35	12°27	7°35	11°53	10°46	24° 5	23°50	M11
T 12	11 18 44	20°53'08	3♎31	14°51	0♓35	21°48	7° 6	17°30	23°34	12°26	7°37	11°40	10°43	24°12	23°53	T 12
W13	11 22 41	21°53'41	15°25	13°47	1°50	22°35	6°59	17°31	23°33	12°26	7°38	11°26	10°40	24°19	23°55	W13
T 14	11 26 37	22°54'14	27°21	12°48	3° 5	23°21	6°51	17°33	23°32	12°26	7°40	11°14	10°37	24°25	23°58	T 14
F 15	11 30 34	23°54'45	9♏22	11°55	4°19	24° 7	6°44	17°34	23°31	12°25	7°42	11° 4	10°34	24°32	24° 0	F 15
S 16	11 34 30	24°55'15	21°31	11° 9	5°34	24°54	6°36	17°35	23°30	12°25	7°43	10°56	10°30	24°39	24° 2	S 16
S 17	11 38 27	25°55'44	3♐50	10°30	6°49	25°40	6°29	17°36	23°29	12°25	7°45	10°52	10°27	24°45	24° 4	S 17
M18	11 42 23	26°56'11	16°23	9°58	8° 4	26°26	6°21	17°37	23°29	12°25	7°46	10°50	10°24	24°52	24° 6	M18
T 19	11 46 20	27°56'38	29°16	9°34	9°19	27°12	6°13	17°38	23°28	12°24	7°48	10°D49	10°21	24°59	24° 8	T 19
W20	11 50 17	28°57'03	12♑31	9°18	10°33	27°59	6° 6	17°39	23°27	12°24	7°49	10°R49	10°18	25° 6	24°10	W20
T 21	11 54 13	29°57'27	26°13	9° 8	11°48	28°45	5°58	17°40	23°27	12°24	7°51	10°49	10°15	25°12	24°12	T 21
F 22	11 58 10	0♈57'50	10♒23	9°D 6	13° 3	29°31	5°50	17°40	23°26	12°24	7°53	10°46	10°11	25°19	24°13	F 22
S 23	12 2 6	1°58'11	25° 0	9°10	14°18	0♉17	5°42	17°41	23°26	12°24	7°54	10°41	10° 8	25°26	24°15	S 23
S 24	12 6 3	2°58'31	10♓ 1	9°21	15°32	1° 3	5°34	17°41	23°25	12°D24	7°56	10°33	10° 5	25°32	24°16	S 24
M25	12 9 59	3°58'49	25°17	9°38	16°47	1°49	5°27	17°42	23°25	12°24	7°57	10°22	10° 2	25°39	24°17	M25
T 26	12 13 56	4°59'06	10♈38	10° 0	18° 2	2°35	5°19	17°42	23°24	12°24	7°59	10°11	9°59	25°46	24°19	T 26
W27	12 17 52	5°59'21	25°52	10°27	19°17	3°21	5°11	17°42	23°24	12°24	8° 1	9°59	9°55	25°53	24°20	W27
T 28	12 21 49	6°59'35	10♉47	10°59	20°32	4° 7	5° 3	17°R42	23°24	12°24	8° 2	9°50	9°52	25°59	24°21	T 28
F 29	12 25 46	7°59'46	25°17	11°36	21°46	4°53	4°55	17°42	23°24	12°24	8° 4	9°42	9°49	26° 6	24°21	F 29
S 30	12 29 42	8°59'56	9♊17	12°17	23° 1	5°39	4°47	17°42	23°23	12°25	8° 5	9°38	9°46	26°13	24°22	S 30
S 31	12 33 39	10♈ 0'03	22♊48	13♓ 1	24♓16	6♉25	4♎39	17♐41	23♋23	12♋25	8♈ 7	9♋35	9♋43	26♍19	24♐23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s51	12n35	4s14	0s 7	2n17	16s 2	0s24	4n43	0s31	2s 3	1n21	20s38	2n 0	21n37	0n27	21n30	1s10	10s 4	14s 6	22n39	22n46	7n16	18s 0	5n 5
S 2	7 28	16 42	3 26	0n 2	2 33	15 42	0 27	5 1	0 31	2 0	1 21	20 38	2 0	21 37	0 27	21 30	1 10	10 4	14 6	22 39	22 46	7 13	17 59	5 5
S 3	7 5	19 49	2 28	0 6	2 47	15 21	0 29	5 20	0 30	1 57	1 21	20 38	2 0	21 37	0 27	21 30	1 10	10 3	14 6	22 39	22 46	7 11	17 59	5 6
M 4	6 42	21 48	1 24	0 4	3 0	15 0	0 32	5 38	0 29	1 55	1 21	20 38	2 0	21 37	0 27	21 30	1 10	10 2	14 6	22 39	22 47	7 9	17 58	5 7
T 5	6 19	22 38	0 17	0s 3	3 12	14 39	0 34	5 57	0 28	1 52	1 21	20 38	2 0	21 37	0 27	21 30	1 10	10 2	14 6	22 39	22 47	7 6	17 58	5 8
W 6	5 56	22 19	0n49	0 14	3 22	14 17	0 36	6 15	0 27	1 49	1 21	20 39	2 0	21 38	0 27	21 30	1 10	10 1	14 5	22 39	22 47	7 4	17 57	5 8
T 7	5 33	20 56	1 51	0 31	3 29	13 54	0 39	6 34	0 27	1 46	1 22	20 39	2 1	21 38	0 27	21 30	1 10	10 0	14 5	22 40	22 47	7 1	17 57	5 9
F 8	5 9	18 36	2 48	0 51	3 35	13 32	0 41	6 52	0 26	1 44	1 22	20 39	2 1	21 38	0 27	21 30	1 10	10 0	14 5	22 40	22 48	6 59	17 56	5 10
S 9	4 46	15 30	3 37	1 15	3 38	13 9	0 43	7 10	0 25	1 41	1 22	20 39	2 1	21 38	0 27	21 30	1 10	9 59	14 5	22 41	22 48	6 57	17 55	5 11
S 10	4 22	11 47	4 15	1 41	3 38	12 45	0 46	7 28	0 24	1 38	1 22	20 39	2 1	21 39	0 27	21 31	1 9	9 58	14 5	22 42	22 48	6 54	17 55	5 11
M11	3 59	7 37	4 43	2 9	3 36	12 21	0 48	7 46	0 24	1 35	1 22	20 39	2 1	21 39	0 27	21 31	1 9	9 58	14 5	22 43	22 48	6 52	17 54	5 12
T 12	3 35	3 11	4 58	2 39	3 32	11 57	0 50	8 4	0 23	1 32	1 22	20 39	2 1	21 39	0 27	21 31	1 9	9 57	14 5	22 44	22 49	6 49	17 53	5 13
W13	3 11	1s23	5 0	3 9	3 26	11 33	0 52	8 22	0 22	1 29	1 22	20 39	2 2	21 39	0 27	21 31	1 9	9 57	14 5	22 45	22 49	6 47	17 53	5 14
T 14	2 48	5 56	4 49	3 38	3 18	11 8	0 54	8 40	0 21	1 26	1 23	20 39	2 2	21 39	0 27	21 31	1 9	9 56	14 5	22 46	22 49	6 44	17 52	5 14
F 15	2 24	10 17	4 26	4 7	3 9	10 43	0 56	8 58	0 21	1 23	1 23	20 39	2 2	21 39	0 27	21 31	1 9	9 55	14 5	22 47	22 49	6 42	17 52	5 15
S 16	2 0	14 17	3 50	4 34	2 58	10 18	0 58	9 15	0 20	1 20	1 23	20 38	2 2	21 39	0 27	21 31	1 9	9 55	14 5	22 48	22 50	6 40	17 51	5 16
S 17	1 36	17 45	3 2	5 0	2 46	9 52	1 0	9 33	0 19	1 17	1 23	20 38	2 2	21 40	0 27	21 31	1 9	9 54	14 5	22 48	22 50	6 37	17 50	5 17
M18	1 12	20 28	2 6	5 23	2 34	9 26	1 2	9 50	0 18	1 14	1 23	20 38	2 2	21 40	0 27	21 31	1 9	9 53	14 5	22 48	22 50	6 35	17 49	5 17
T 19	0 49	22 13	1 1	5 45	2 21	9 0	1 4	10 7	0 18	1 11	1 23	20 38	2 2	21 40	0 27	21 31	1 9	9 53	14 5	22 48	22 50	6 32	17 49	5 18
W20	0 25	22 48	0s 9	6 3	2 7	8 33	1 5	10 24	0 17	1 8	1 23	20 38	2 3	21 40	0 27	21 31	1 9	9 52	14 5	22 48	22 51	6 30	17 48	5 19
T 21	0 1	22 3	1 20	6 20	1 53	8 7	1 7	10 41	0 16	1 4	1 23	20 38	2 3	21 40	0 27	21 31	1 9	9 51	14 4	22 48	22 51	6 27	17 47	5 20
F 22	0n23	19 53	2 29	6 33	1 39	7 40	1 9	10 58	0 15	1 1	1 23	20 38	2 3	21 40	0 27	21 31	1 9	9 51	14 4	22 48	22 51	6 25	17 47	5 20
S 23	0 47	16 23	3 31	6 45	1 25	7 13	1 10	11 15	0 15	0 58	1 23	20 38	2 3	21 40	0 27	21 31	1 9	9 50	14 4	22 49	22 51	6 23	17 46	5 21
S 24	1 10	11 45	4 19	6 53	1 12	6 45	1 12	11 32	0 14	0 55	1 23	20 38	2 3	21 40	0 27	21 32	1 9	9 50	14 4	22 50	22 52	6 20	17 45	5 22
M25	1 34	6 18	4 50	7 0	0 58	6 18	1 13	11 48	0 13	0 52	1 24	20 38	2 3	21 40	0 27	21 32	1 9	9 49	14 4	22 50	22 52	6 18	17 45	5 23
T 26	1 58	0 26	5 0	7 4	0 45	5 50	1 15	12 5	0 12	0 49	1 24	20 37	2 4	21 40	0 27	21 32	1 9	9 48	14 4	22 51	22 52	6 15	17 44	5 24
W27	2 22	5n25	4 49	7 5	0 32	5 22	1 16	12 21	0 12	0 46	1 24	20 37	2 4	21 40	0 27	21 32	1 9	9 48	14 4	22 52	22 52	6 13	17 43	5 24
T 28	2 45	10 51	4 18	7 5	0 20	4 54	1 17	12 37	0 11	0 42	1 24	20 37	2 4	21 40	0 27	21 32	1 9	9 47	14 4	22 53	22 53	6 10	17 42	5 25
F 29	3 9	15 30	3 31	7 2	0 7	4 26	1 18	12 53	0 10	0 39	1 24	20 37	2 4	21 40	0 27	21 32	1 9	9 47	14 5	22 53	22 53	6 8	17 42	5 26
S 30	3 32	19 9	2 33	6 58	0s 4	3 58	1 19	13 9	0 9	0 36	1 24	20 37	2 4	21 40	0 27	21 32	1 9	9 46	14 5	22 54	22 53	6 5	17 41	5 27
S 31	3n56	21n35	1s27	6s51	0s16	3s30	1s21	13n25	0s 9	0s33	1n24	20s37	2n 4	21n40	0n27	21n32	1s 8	9s45	14s 5	22n54	22n53	6n 3	17s40	5n28

Julian Day Number = 3016268.5, Delta T = 02h10m11s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'39, Lahiri = 45°31'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

APRIL 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 35	11♈ 0'09	5♋50	13♓50	25♓31	7♉11	4°R32	17°R41	23°D23	12♋25	8♈ 8	9°R35	9♋40	26♍26	24♐23	M 1
T 2	12 41 32	12° 0'13	18°29	14°41	26°45	7°56	4♎24	17♐40	23♋23	12°25	8°10	9♋35	9°36	26°33	24°24	T 2
W 3	12 45 28	13° 0'14	0♌49	15°36	28° 0	8°42	4°16	17°40	23°23	12°26	8°12	9°34	9°33	26°40	24°24	W 3
T 4	12 49 25	14° 0'14	12°56	16°33	29°15	9°28	4° 9	17°39	23°24	12°26	8°13	9°31	9°30	26°46	24°24	T 4
F 5	12 53 21	15° 0'11	24°53	17°34	0♈30	10°13	4° 1	17°38	23°24	12°27	8°15	9°26	9°27	26°53	24°R24	F 5
S 6	12 57 18	16° 0'06	6♍46	18°37	1°44	10°59	3°53	17°37	23°24	12°27	8°16	9°18	9°24	27° 0	24°24	S 6
S 7	13 1 14	16°59'59	18°37	19°42	2°59	11°44	3°46	17°36	23°24	12°27	8°18	9° 7	9°21	27° 7	24°24	S 7
M 8	13 5 11	17°59'51	0♎29	20°50	4°14	12°30	3°38	17°35	23°25	12°28	8°20	8°54	9°17	27°13	24°24	M 8
T 9	13 9 8	18°59'40	12°23	22° 0	5°28	13°15	3°31	17°34	23°25	12°28	8°21	8°39	9°14	27°20	24°24	T 9
W10	13 13 4	19°59'27	24°22	23°11	6°43	14° 1	3°24	17°33	23°25	12°29	8°23	8°25	9°11	27°27	24°23	W10
T 11	13 17 1	20°59'13	6♏25	24°25	7°58	14°46	3°16	17°31	23°26	12°30	8°24	8°12	9° 8	27°33	24°23	T 11
F 12	13 20 57	21°58'57	18°36	25°41	9°12	15°31	3° 9	17°30	23°27	12°30	8°26	8° 1	9° 5	27°40	24°22	F 12
S 13	13 24 54	22°58'39	0♐53	26°59	10°27	16°17	3° 2	17°28	23°27	12°31	8°27	7°53	9° 1	27°47	24°21	S 13
S 14	13 28 50	23°58'19	13°21	28°18	11°41	17° 2	2°55	17°27	23°28	12°32	8°29	7°48	8°58	27°54	24°20	S 14
M15	13 32 47	24°57'58	26° 1	29°39	12°56	17°47	2°49	17°25	23°29	12°32	8°30	7°46	8°55	28° 0	24°19	M15
T 16	13 36 43	25°57'35	8♑56	1♈ 1	14°11	18°32	2°42	17°23	23°29	12°33	8°32	7°D45	8°52	28° 7	24°18	T 16
W17	13 40 40	26°57'10	22° 9	2°26	15°25	19°17	2°35	17°21	23°30	12°34	8°34	7°R45	8°49	28°14	24°17	W17
T 18	13 44 37	27°56'44	5♒43	3°51	16°40	20° 2	2°29	17°19	23°31	12°35	8°35	7°45	8°46	28°20	24°16	T 18
F 19	13 48 33	28°56'16	19°41	5°18	17°54	20°47	2°22	17°17	23°32	12°36	8°37	7°44	8°42	28°27	24°15	F 19
S 20	13 52 30	29°55'47	4♓ 3	6°47	19° 9	21°32	2°16	17°14	23°33	12°37	8°38	7°40	8°39	28°34	24°13	S 20
S 21	13 56 26	0♉55'15	18°47	8°17	20°24	22°17	2°10	17°12	23°34	12°37	8°40	7°33	8°36	28°41	24°12	S 21
M22	14 0 23	1°54'42	3♈46	9°49	21°38	23° 2	2° 4	17°10	23°35	12°38	8°41	7°24	8°33	28°47	24°10	M22
T 23	14 4 19	2°54'07	18°53	11°22	22°53	23°47	1°58	17° 7	23°36	12°39	8°43	7°15	8°30	28°54	24° 8	T 23
W24	14 8 16	3°53'31	3♉58	12°56	24° 7	24°31	1°52	17° 4	23°37	12°40	8°44	7° 5	8°27	29° 1	24° 6	W24
T 25	14 12 12	4°52'52	18°50	14°32	25°22	25°16	1°46	17° 2	23°39	12°42	8°46	6°56	8°23	29° 7	24° 5	T 25
F 26	14 16 9	5°52'11	3♊22	16°10	26°36	26° 1	1°41	16°59	23°40	12°43	8°47	6°50	8°20	29°14	24° 3	F 26
S 27	14 20 6	6°51'29	17°27	17°48	27°51	26°45	1°36	16°56	23°41	12°44	8°48	6°46	8°17	29°21	24° 0	S 27
S 28	14 24 2	7°50'44	1♋ 4	19°28	29° 5	27°30	1°30	16°53	23°43	12°45	8°50	6°D44	8°14	29°28	23°58	S 28
M29	14 27 59	8°49'57	14°13	21°10	0♉20	28°15	1°25	16°50	23°44	12°46	8°51	6°44	8°11	29°34	23°56	M29
T 30	14 31 55	9♉49'07	26♋57	22♈53	1♉34	28♉59	1♎20	16♐47	23♋45	12♋47	8♈53	6♋45	8♋ 7	29♍41	23♐54	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n19	22n47	0s20	6s43	0s27	3s 1	1s22	13n40	0s 8	0s30	1n24	20s36	2n 5	21n40	0n27	21n32	1s 8	9s45	14s 5	22n54	22n53	6n 0	17s39	5n28
T 2	4 42	22 45	0n47	6 33	0 37	2 33	1 22	13 56	0 7	0 27	1 24	20 36	2 5	21 40	0 27	21 32	1 8	9 44	14 5	22 54	22 54	5 58	17 39	5 29
W 3	5 6	21 36	1 50	6 21	0 47	2 4	1 23	14 11	0 6	0 24	1 24	20 36	2 5	21 40	0 27	21 32	1 8	9 44	14 5	22 54	22 54	5 56	17 38	5 30
T 4	5 29	19 27	2 46	6 8	0 56	1 35	1 24	14 26	0 6	0 21	1 24	20 36	2 5	21 40	0 27	21 32	1 8	9 43	14 5	22 54	22 54	5 53	17 37	5 31
F 5	5 52	16 30	3 35	5 53	1 5	1 6	1 25	14 41	0 5	0 18	1 24	20 36	2 5	21 40	0 27	21 32	1 8	9 43	14 5	22 54	22 54	5 51	17 36	5 31
S 6	6 15	12 53	4 13	5 36	1 14	0 38	1 26	14 56	0 4	0 15	1 24	20 35	2 5	21 40	0 27	21 32	1 8	9 42	14 5	22 55	22 55	5 48	17 35	5 32
S 7	6 37	8 47	4 41	5 18	1 22	0 9	1 26	15 10	0 3	0 12	1 24	20 35	2 6	21 40	0 27	21 32	1 8	9 41	14 5	22 56	22 55	5 46	17 35	5 33
M 8	7 0	4 21	4 56	4 59	1 30	0n20	1 27	15 25	0 3	0 9	1 24	20 35	2 6	21 40	0 27	21 32	1 8	9 41	14 5	22 57	22 55	5 43	17 34	5 34
T 9	7 23	0s15	4 59	4 38	1 37	0 49	1 27	15 39	0 2	0 6	1 24	20 35	2 6	21 40	0 27	21 32	1 8	9 40	14 5	22 58	22 55	5 41	17 33	5 35
W10	7 45	4 53	4 48	4 16	1 44	1 18	1 28	15 53	0 1	0 3	1 24	20 34	2 6	21 40	0 27	21 32	1 8	9 40	14 5	22 59	22 55	5 38	17 32	5 35
T 11	8 7	9 23	4 25	3 53	1 50	1 47	1 28	16 7	0 1	0 1	1 24	20 34	2 6	21 40	0 27	21 32	1 8	9 39	14 5	22 59	22 56	5 36	17 32	5 36
F 12	8 30	13 33	3 49	3 28	1 56	2 16	1 28	16 21	0n 0	0n 2	1 24	20 34	2 6	21 40	0 27	21 32	1 8	9 39	14 5	23 0	22 56	5 33	17 31	5 37
S 13	8 52	17 12	3 2	3 3	2 1	2 45	1 29	16 35	0 1	0 5	1 23	20 33	2 6	21 40	0 27	21 32	1 8	9 38	14 5	23 0	22 56	5 31	17 30	5 38
S 14	9 14	20 8	2 5	2 36	2 6	3 13	1 29	16 48	0 2	0 7	1 23	20 33	2 7	21 39	0 27	21 32	1 8	9 38	14 6	23 1	22 56	5 28	17 29	5 38
M15	9 35	22 9	1 2	2 8	2 10	3 42	1 29	17 2	0 2	0 10	1 23	20 33	2 7	21 39	0 27	21 32	1 8	9 37	14 6	23 1	22 57	5 26	17 28	5 39
T 16	9 57	23 3	0s 6	1 39	2 14	4 11	1 29	17 15	0 3	0 13	1 23	20 33	2 7	21 39	0 27	21 32	1 8	9 37	14 6	23 1	22 57	5 23	17 28	5 40
W17	10 18	22 41	1 16	1 9	2 18	4 39	1 29	17 28	0 4	0 15	1 23	20 32	2 7	21 39	0 27	21 32	1 8	9 36	14 6	23 1	22 57	5 21	17 27	5 41
T 18	10 39	20 59	2 23	0 38	2 21	5 8	1 29	17 40	0 4	0 18	1 23	20 32	2 7	21 39	0 27	21 32	1 8	9 36	14 6	23 1	22 57	5 18	17 26	5 41
F 19	11 0	18 0	3 23	0 6	2 23	5 36	1 28	17 53	0 5	0 20	1 23	20 32	2 7	21 39	0 27	21 32	1 8	9 35	14 6	23 1	22 57	5 16	17 25	5 42
S 20	11 21	13 52	4 13	0n27	2 25	6 4	1 28	18 5	0 6	0 23	1 23	20 31	2 7	21 38	0 27	21 32	1 8	9 35	14 6	23 1	22 58	5 13	17 24	5 43
S 21	11 42	8 48	4 47	1 0	2 27	6 33	1 28	18 17	0 6	0 25	1 23	20 31	2 7	21 38	0 26	21 32	1 8	9 35	14 7	23 2	22 58	5 11	17 24	5 44
M22	12 2	3 9	5 2	1 35	2 28	7 1	1 28	18 29	0 7	0 27	1 23	20 31	2 8	21 38	0 26	21 31	1 7	9 34	14 7	23 2	22 58	5 8	17 23	5 44
T 23	12 23	2n45	4 57	2 10	2 29	7 28	1 27	18 41	0 8	0 29	1 23	20 30	2 8	21 38	0 26	21 31	1 7	9 34	14 7	23 3	22 58	5 6	17 22	5 45
W24	12 43	8 29	4 30	2 47	2 29	7 56	1 27	18 53	0 8	0 32	1 23	20 30	2 8	21 38	0 26	21 31	1 7	9 33	14 7	23 3	22 58	5 3	17 21	5 46
T 25	13 2	13 39	3 46	3 24	2 29	8 24	1 26	19 4	0 9	0 34	1 22	20 29	2 8	21 37	0 26	21 31	1 7	9 33	14 7	23 4	22 59	5 1	17 20	5 46
F 26	13 22	17 54	2 48	4 1	2 28	8 51	1 25	19 15	0 10	0 36	1 22	20 29	2 8	21 37	0 26	21 31	1 7	9 33	14 7	23 4	22 59	4 58	17 20	5 47
S 27	13 41	20 58	1 41	4 40	2 27	9 18	1 25	19 26	0 10	0 38	1 22	20 29	2 8	21 37	0 26	21 31	1 7	9 32	14 8	23 4	22 59	4 56	17 19	5 48
S 28	14 1	22 44	0 30	5 19	2 25	9 45	1 24	19 37	0 11	0 40	1 22	20 28	2 8	21 37	0 26	21 31	1 7	9 32	14 8	23 4	22 59	4 53	17 18	5 48
M29	14 19	23 9	0n40	5 59	2 23	10 12	1 23	19 48	0 12	0 42	1 22	20 28	2 8	21 36	0 26	21 31	1 7	9 31	14 8	23 4	22 59	4 51	17 17	5 49
T 30	14n38	22n20	1n46	6n39	2s20	10n38	1s22	19n58	0n12	0n43	1n22	20s28	2n 8	21n36	0n26	21n31	1s 7	9s31	14s 8	23n 4	23n 0	4n48	17s17	5n50

Julian Day Number = 3016299.5, Delta T = 02h10m12s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'43, Lahiri = 45°31'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

MAY 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 52	10♉48'16	9♌21	24♈37	2♉49	29♉43	1°R16	16°R44	23♋47	12♋48	8♈54	6°R46	8♋ 4	29♍48	23°R51	W 1
T 2	14 39 48	11°47'22	21°30	26°23	4° 3	0♊28	1♎11	16♐41	23°49	12°50	8°55	6♋45	8° 1	29°55	23♐49	T 2
F 3	14 43 45	12°46'26	3♍28	28°11	5°17	1°12	1° 7	16°37	23°50	12°51	8°57	6°43	7°58	0♎ 1	23°46	F 3
S 4	14 47 41	13°45'28	15°21	29°59	6°32	1°56	1° 3	16°34	23°52	12°52	8°58	6°38	7°55	0° 8	23°43	S 4
S 5	14 51 38	14°44'27	27°12	1♉50	7°46	2°41	0°58	16°31	23°54	12°54	9° 0	6°31	7°52	0°15	23°41	S 5
M 6	14 55 35	15°43'24	9♎ 5	3°41	9° 1	3°25	0°55	16°27	23°55	12°55	9° 1	6°23	7°48	0°21	23°38	M 6
T 7	14 59 31	16°42'20	21° 3	5°35	10°15	4° 9	0°51	16°24	23°57	12°56	9° 2	6°14	7°45	0°28	23°35	T 7
W 8	15 3 28	17°41'13	3♏ 8	7°30	11°29	4°53	0°47	16°20	23°59	12°58	9° 3	6° 4	7°42	0°35	23°32	W 8
T 9	15 7 24	18°40'04	15°22	9°26	12°44	5°37	0°44	16°16	24° 1	12°59	9° 5	5°55	7°39	0°42	23°29	T 9
F 10	15 11 21	19°38'53	27°45	11°24	13°58	6°21	0°41	16°12	24° 3	13° 1	9° 6	5°48	7°36	0°48	23°25	F 10
S 11	15 15 17	20°37'41	10♐18	13°23	15°12	7° 5	0°38	16° 9	24° 5	13° 2	9° 7	5°43	7°33	0°55	23°22	S 11
S 12	15 19 14	21°36'27	23° 2	15°23	16°26	7°49	0°35	16° 5	24° 7	13° 4	9° 9	5°41	7°29	1° 2	23°19	S 12
M13	15 23 10	22°35'11	5♑57	17°25	17°41	8°33	0°32	16° 1	24° 9	13° 5	9°10	5°D40	7°26	1° 8	23°16	M13
T 14	15 27 7	23°33'53	19° 6	19°29	18°55	9°16	0°30	15°57	24°11	13° 7	9°11	5°40	7°23	1°15	23°12	T 14
W15	15 31 4	24°32'34	2♒29	21°33	20° 9	10° 0	0°27	15°53	24°13	13° 9	9°12	5°42	7°20	1°22	23° 9	W15
T 16	15 35 0	25°31'13	16° 7	23°39	21°23	10°44	0°25	15°49	24°15	13°10	9°13	5°43	7°17	1°29	23° 5	T 16
F 17	15 38 57	26°29'50	0♓ 1	25°46	22°38	11°27	0°23	15°45	24°18	13°12	9°15	5°R43	7°13	1°35	23° 2	F 17
S 18	15 42 53	27°28'26	14°12	27°53	23°52	12°11	0°21	15°40	24°20	13°13	9°16	5°42	7°10	1°42	22°58	S 18
S 19	15 46 50	28°27'00	28°38	0♊ 1	25° 6	12°55	0°20	15°36	24°22	13°15	9°17	5°39	7° 7	1°49	22°54	S 19
M20	15 50 46	29°25'33	13♈14	2°10	26°20	13°38	0°18	15°32	24°25	13°17	9°18	5°35	7° 4	1°56	22°50	M20
T 21	15 54 43	0♊24'04	27°56	4°19	27°35	14°21	0°17	15°28	24°27	13°19	9°19	5°30	7° 1	2° 2	22°47	T 21
W22	15 58 39	1°22'34	12♉37	6°28	28°49	15° 5	0°16	15°23	24°29	13°20	9°20	5°25	6°58	2° 9	22°43	W22
T 23	16 2 36	2°21'02	27°10	8°36	0♊ 3	15°48	0°15	15°19	24°32	13°22	9°21	5°20	6°54	2°16	22°39	T 23
F 24	16 6 33	3°19'28	11♊27	10°44	1°17	16°31	0°15	15°15	24°34	13°24	9°22	5°17	6°51	2°22	22°35	F 24
S 25	16 10 29	4°17'53	25°24	12°50	2°31	17°15	0°14	15°10	24°37	13°26	9°23	5°15	6°48	2°29	22°31	S 25
S 26	16 14 26	5°16'15	8♋58	14°56	3°45	17°58	0°14	15° 6	24°40	13°28	9°24	5°D15	6°45	2°36	22°27	S 26
M27	16 18 22	6°14'36	22° 8	17° 0	4°59	18°41	0°D14	15° 2	24°42	13°29	9°25	5°16	6°42	2°43	22°23	M27
T 28	16 22 19	7°12'55	4♌55	19° 2	6°13	19°24	0°14	14°57	24°45	13°31	9°26	5°17	6°39	2°49	22°19	T 28
W29	16 26 15	8°11'12	17°23	21° 2	7°28	20° 7	0°14	14°53	24°47	13°33	9°27	5°19	6°35	2°56	22°14	W29
T 30	16 30 12	9° 9'26	29°35	23° 0	8°42	20°50	0°14	14°48	24°50	13°35	9°28	5°20	6°32	3° 3	22°10	T 30
F 31	16 34 8	10♊ 7'39	11♍36	24♊55	9♊56	21♊33	0♎15	14♐44	24♋53	13♋37	9♈29	5°R21	6♋29	3♎10	22♐ 6	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n57	20n25	2n45	7n20	2s17	11n 4	1s21	20n 8	0n13	0n45	1n22	20s27	2n 9	21n36	0n26	21n31	1s 7	9s31	14s 8	23n 4	23n 0	4n45	17s16	5n50
T 2	15 15	17 38	3 36	8 1	2 14	11 30	1 20	20 18	0 14	0 47	1 22	20 27	2 9	21 36	0 26	21 31	1 7	9 30	14 8	23 4	23 0	4 43	17 15	5 51
F 3	15 33	14 8	4 16	8 43	2 9	11 56	1 19	20 28	0 14	0 48	1 21	20 26	2 9	21 35	0 26	21 31	1 7	9 30	14 9	23 4	23 0	4 40	17 14	5 52
S 4	15 50	10 7	4 45	9 26	2 5	12 21	1 18	20 37	0 15	0 50	1 21	20 26	2 9	21 35	0 26	21 31	1 7	9 30	14 9	23 5	23 0	4 38	17 13	5 52
S 5	16 8	5 44	5 2	10 8	2 0	12 46	1 17	20 47	0 16	0 51	1 21	20 26	2 9	21 35	0 26	21 31	1 7	9 29	14 9	23 5	23 1	4 35	17 13	5 53
M 6	16 25	1 7	5 6	10 51	1 54	13 11	1 16	20 56	0 16	0 53	1 21	20 25	2 9	21 34	0 26	21 31	1 7	9 29	14 9	23 5	23 1	4 33	17 12	5 54
T 7	16 41	3s34	4 56	11 34	1 48	13 35	1 15	21 5	0 17	0 54	1 21	20 25	2 9	21 34	0 26	21 30	1 7	9 29	14 10	23 6	23 1	4 30	17 11	5 54
W 8	16 58	8 10	4 33	12 18	1 41	13 59	1 13	21 13	0 18	0 55	1 21	20 24	2 9	21 34	0 26	21 30	1 7	9 28	14 10	23 6	23 1	4 28	17 10	5 55
T 9	17 14	12 31	3 57	13 1	1 34	14 23	1 12	21 22	0 18	0 57	1 20	20 24	2 9	21 33	0 26	21 30	1 7	9 28	14 10	23 7	23 1	4 25	17 10	5 56
F 10	17 30	16 24	3 10	13 45	1 27	14 46	1 11	21 30	0 19	0 58	1 20	20 23	2 9	21 33	0 26	21 30	1 7	9 28	14 10	23 7	23 1	4 23	17 9	5 56
S 11	17 46	19 37	2 13	14 28	1 19	15 10	1 9	21 38	0 19	0 59	1 20	20 23	2 9	21 33	0 26	21 30	1 7	9 28	14 10	23 7	23 2	4 20	17 8	5 57
S 12	18 1	21 56	1 8	15 11	1 11	15 32	1 8	21 46	0 20	1 0	1 20	20 23	2 9	21 32	0 26	21 30	1 7	9 27	14 11	23 7	23 2	4 17	17 7	5 57
M13	18 16	23 8	0s 2	15 54	1 2	15 54	1 6	21 53	0 21	1 1	1 20	20 22	2 9	21 32	0 26	21 30	1 7	9 27	14 11	23 7	23 2	4 15	17 7	5 58
T 14	18 31	23 5	1 12	16 36	0 53	16 16	1 4	22 0	0 21	1 1	1 20	20 22	2 9	21 32	0 26	21 30	1 7	9 27	14 11	23 7	23 2	4 12	17 6	5 58
W15	18 45	21 43	2 20	17 18	0 44	16 38	1 3	22 8	0 22	1 2	1 19	20 21	2 9	21 31	0 26	21 30	1 7	9 27	14 11	23 7	23 2	4 10	17 5	5 59
T 16	18 59	19 5	3 22	17 59	0 34	16 59	1 1	22 14	0 23	1 3	1 19	20 21	2 9	21 31	0 26	21 29	1 7	9 26	14 12	23 7	23 3	4 7	17 5	6 0
F 17	19 13	15 19	4 13	18 39	0 24	17 19	0 59	22 21	0 23	1 3	1 19	20 20	2 9	21 30	0 26	21 29	1 6	9 26	14 12	23 7	23 3	4 5	17 4	6 0
S 18	19 26	10 37	4 49	19 18	0 13	17 39	0 57	22 27	0 24	1 4	1 19	20 20	2 10	21 30	0 26	21 29	1 6	9 26	14 12	23 7	23 3	4 2	17 3	6 1
S 19	19 39	5 16	5 8	19 56	0 3	17 59	0 56	22 34	0 24	1 4	1 19	20 19	2 10	21 30	0 26	21 29	1 6	9 26	14 13	23 7	23 3	4 0	17 3	6 1
M20	19 52	0n27	5 8	20 33	0n 8	18 18	0 54	22 40	0 25	1 5	1 18	20 19	2 10	21 29	0 26	21 29	1 6	9 26	14 13	23 7	23 3	3 57	17 2	6 2
T 21	20 4	6 10	4 47	21 8	0 18	18 37	0 52	22 45	0 26	1 5	1 18	20 18	2 10	21 29	0 26	21 29	1 6	9 26	14 13	23 8	23 3	3 54	17 1	6 2
W22	20 16	11 33	4 8	21 41	0 29	18 55	0 50	22 51	0 26	1 5	1 18	20 18	2 10	21 28	0 26	21 29	1 6	9 25	14 13	23 8	23 4	3 52	17 0	6 3
T 23	20 27	16 14	3 13	22 12	0 39	19 13	0 48	22 56	0 27	1 6	1 18	20 17	2 10	21 28	0 26	21 29	1 6	9 25	14 14	23 8	23 4	3 49	17 0	6 3
F 24	20 39	19 53	2 6	22 41	0 49	19 30	0 46	23 1	0 27	1 6	1 18	20 17	2 10	21 27	0 26	21 28	1 6	9 25	14 14	23 8	23 4	3 47	16 59	6 3
S 25	20 50	22 16	0 54	23 8	0 59	19 47	0 44	23 6	0 28	1 6	1 18	20 17	2 10	21 27	0 26	21 28	1 6	9 25	14 14	23 8	23 4	3 44	16 58	6 4
S 26	21 0	23 17	0n20	23 33	1 9	20 3	0 42	23 10	0 28	1 6	1 17	20 16	2 10	21 26	0 26	21 28	1 6	9 25	14 15	23 8	23 4	3 41	16 58	6 4
M27	21 10	22 56	1 31	23 55	1 19	20 18	0 39	23 15	0 29	1 6	1 17	20 16	2 10	21 26	0 26	21 28	1 6	9 25	14 15	23 8	23 4	3 39	16 57	6 5
T 28	21 20	21 23	2 35	24 15	1 27	20 33	0 37	23 19	0 30	1 5	1 17	20 15	2 10	21 26	0 26	21 28	1 6	9 25	14 15	23 8	23 4	3 36	16 57	6 5
W29	21 29	18 50	3 31	24 32	1 36	20 48	0 35	23 23	0 30	1 5	1 17	20 15	2 10	21 25	0 26	21 28	1 6	9 25	14 16	23 8	23 5	3 34	16 56	6 6
T 30	21 38	15 30	4 15	24 47	1 43	21 2	0 33	23 26	0 31	1 5	1 17	20 14	2 10	21 25	0 26	21 27	1 6	9 25	14 16	23 8	23 5	3 31	16 55	6 6
F 31	21n47	11n35	4n48	24n59	1n50	21n15	0s31	23n29	0n31	1n 4	1n16	20s14	2n 9	21n24	0n26	21n27	1s 6	9s24	14s16	23n 8	23n 5	3n29	16s55	6n 6

Julian Day Number = 3016329.5, Delta T = 02h10m13s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'47, Lahiri = 45°31'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

JUNE 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 5	11♊ 5'50	23♍31	26♊47	11♊10	22♊16	0♎16	14°R39	24♋56	13♋39	9♈30	5°R20	6♋26	3♎16	22°R 2	S 1
S 2	16 42 2	12° 3'59	5♎23	28°37	12°24	22°59	0°17	14♐35	24°59	13°41	9°31	5♋18	6°23	3°23	21♐58	S 2
M 3	16 45 58	13° 2'06	17°19	0♋23	13°38	23°42	0°18	14°30	25° 1	13°43	9°32	5°15	6°19	3°30	21°53	M 3
T 4	16 49 55	14° 0'12	29°20	2° 6	14°52	24°24	0°19	14°25	25° 4	13°45	9°33	5°12	6°16	3°36	21°49	T 4
W 5	16 53 51	14°58'15	11♏31	3°45	16° 6	25° 7	0°21	14°21	25° 7	13°47	9°33	5° 9	6°13	3°43	21°45	W 5
T 6	16 57 48	15°56'17	23°54	5°21	17°20	25°50	0°23	14°16	25°10	13°49	9°34	5° 6	6°10	3°50	21°40	T 6
F 7	17 1 44	16°54'18	6♐30	6°54	18°34	26°32	0°25	14°12	25°13	13°51	9°35	5° 4	6° 7	3°57	21°36	F 7
S 8	17 5 41	17°52'17	19°21	8°23	19°48	27°15	0°27	14° 7	25°16	13°53	9°36	5° 2	6° 4	4° 3	21°32	S 8
S 9	17 9 37	18°50'14	2♑25	9°48	21° 2	27°57	0°29	14° 3	25°19	13°55	9°36	5°D 2	6° 0	4°10	21°27	S 9
M10	17 13 34	19°48'10	15°44	11° 9	22°15	28°40	0°31	13°58	25°22	13°57	9°37	5° 2	5°57	4°17	21°23	M10
T 11	17 17 31	20°46'05	29°16	12°27	23°29	29°22	0°34	13°54	25°25	13°59	9°38	5° 3	5°54	4°23	21°19	T 11
W12	17 21 27	21°43'58	12♒59	13°41	24°43	0♋ 4	0°37	13°49	25°28	14° 1	9°38	5° 4	5°51	4°30	21°14	W12
T 13	17 25 24	22°41'51	26°53	14°51	25°57	0°47	0°40	13°45	25°31	14° 3	9°39	5° 5	5°48	4°37	21°10	T 13
F 14	17 29 20	23°39'42	10♓56	15°57	27°11	1°29	0°43	13°40	25°35	14° 6	9°40	5° 5	5°45	4°44	21° 5	F 14
S 15	17 33 17	24°37'32	25° 6	16°59	28°25	2°11	0°46	13°36	25°38	14° 8	9°40	5°R 6	5°41	4°50	21° 1	S 15
S 16	17 37 13	25°35'20	9♈21	17°57	29°39	2°53	0°49	13°32	25°41	14°10	9°41	5° 5	5°38	4°57	20°57	S 16
M17	17 41 10	26°33'08	23°39	18°51	0♋53	3°35	0°53	13°27	25°44	14°12	9°41	5° 5	5°35	5° 4	20°52	M17
T 18	17 45 6	27°30'55	7♉57	19°41	2° 7	4°17	0°57	13°23	25°47	14°14	9°42	5° 4	5°32	5°11	20°48	T 18
W19	17 49 3	28°28'41	22° 9	20°26	3°20	4°59	1° 1	13°19	25°51	14°16	9°42	5° 3	5°29	5°17	20°44	W19
T 20	17 53 0	29°26'26	6♊14	21° 7	4°34	5°41	1° 5	13°14	25°54	14°19	9°43	5° 2	5°25	5°24	20°40	T 20
F 21	17 56 56	0♋24'10	20° 7	21°44	5°48	6°23	1° 9	13°10	25°57	14°21	9°43	5° 2	5°22	5°31	20°35	F 21
S 22	18 0 53	1°21'53	3♋44	22°16	7° 2	7° 5	1°13	13° 6	26° 1	14°23	9°44	5°D 2	5°19	5°37	20°31	S 22
S 23	18 4 49	2°19'34	17° 4	22°43	8°16	7°47	1°18	13° 2	26° 4	14°25	9°44	5° 2	5°16	5°44	20°27	S 23
M24	18 8 46	3°17'15	0♌ 6	23° 6	9°30	8°29	1°23	12°58	26° 7	14°27	9°45	5° 2	5°13	5°51	20°23	M24
T 25	18 12 42	4°14'54	12°49	23°25	10°43	9°11	1°28	12°54	26°11	14°30	9°45	5° 2	5°10	5°58	20°19	T 25
W26	18 16 39	5°12'32	25°16	23°38	11°57	9°52	1°33	12°50	26°14	14°32	9°45	5°R 2	5° 6	6° 4	20°14	W26
T 27	18 20 36	6°10'08	7♍29	23°47	13°11	10°34	1°38	12°46	26°18	14°34	9°46	5° 2	5° 3	6°11	20°10	T 27
F 28	18 24 32	7° 7'43	19°31	23°R52	14°25	11°15	1°43	12°42	26°21	14°36	9°46	5° 2	5° 0	6°18	20° 6	F 28
S 29	18 28 29	8° 5'17	1♎27	23°52	15°39	11°57	1°49	12°38	26°24	14°38	9°46	5° 2	4°57	6°25	20° 2	S 29
S 30	18 32 25	9♋ 2'50	13♎20	23♋47	16♋52	12♋38	1♎54	12♐34	26♋28	14♋41	9♈46	5°D 2	4♋54	6♎31	19♐58	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	7n16	5n 7	25n 9	1n57	21n27	0s28	23n33	0n32	1n 4	1n16	20s13	2n 9	21n24	0n26	21n27	1s 6	9s24	14s16	23n 8	23n 5	3n26	16s54	6n 7
S 2	22 3	2 41	5 14	25 16	2 2	21 40	0 26	23 36	0 32	1 3	1 16	20 13	2 9	21 23	0 26	21 27	1 6	9 24	14 17	23 8	23 5	3 23	16 54	6 7
M 3	22 10	2s 0	5 7	25 22	2 7	21 51	0 24	23 38	0 33	1 3	1 16	20 12	2 9	21 23	0 26	21 27	1 6	9 24	14 17	23 8	23 5	3 21	16 53	6 7
T 4	22 17	6 40	4 47	25 25	2 11	22 2	0 22	23 41	0 33	1 2	1 16	20 12	2 9	21 22	0 26	21 27	1 6	9 24	14 17	23 8	23 6	3 18	16 52	6 8
W 5	22 24	11 8	4 13	25 25	2 14	22 12	0 19	23 43	0 34	1 1	1 15	20 11	2 9	21 21	0 26	21 26	1 6	9 24	14 18	23 8	23 6	3 16	16 52	6 8
T 6	22 30	15 14	3 28	25 24	2 17	22 22	0 17	23 45	0 34	1 0	1 15	20 11	2 9	21 21	0 26	21 26	1 6	9 24	14 18	23 9	23 6	3 13	16 51	6 8
F 7	22 36	18 44	2 31	25 21	2 18	22 31	0 15	23 47	0 35	0 59	1 15	20 10	2 9	21 20	0 26	21 26	1 6	9 24	14 18	23 9	23 6	3 10	16 51	6 8
S 8	22 42	21 24	1 25	25 17	2 18	22 39	0 12	23 48	0 35	0 58	1 15	20 10	2 9	21 20	0 26	21 26	1 6	9 24	14 19	23 9	23 6	3 8	16 50	6 9
S 9	22 47	22 59	0 14	25 10	2 18	22 47	0 10	23 49	0 36	0 57	1 15	20 10	2 9	21 19	0 26	21 26	1 6	9 24	14 19	23 9	23 6	3 5	16 50	6 9
M10	22 51	23 18	0s59	25 3	2 17	22 53	0 7	23 50	0 36	0 56	1 14	20 9	2 9	21 19	0 26	21 25	1 6	9 24	14 19	23 9	23 6	3 2	16 49	6 9
T 11	22 55	22 15	2 10	24 54	2 14	23 0	0 5	23 51	0 37	0 55	1 14	20 9	2 9	21 18	0 26	21 25	1 6	9 25	14 20	23 9	23 7	3 0	16 49	6 9
W12	22 59	19 53	3 15	24 43	2 11	23 5	0 3	23 52	0 37	0 54	1 14	20 8	2 9	21 18	0 26	21 25	1 6	9 25	14 20	23 9	23 7	2 57	16 48	6 10
T 13	23 2	16 21	4 9	24 32	2 7	23 10	0 0	23 52	0 38	0 52	1 14	20 8	2 9	21 17	0 26	21 25	1 6	9 25	14 20	23 9	23 7	2 55	16 48	6 10
F 14	23 5	11 52	4 49	24 19	2 2	23 15	0n 2	23 52	0 38	0 51	1 14	20 7	2 9	21 16	0 26	21 25	1 6	9 25	14 21	23 9	23 7	2 52	16 47	6 10
S 15	23 8	6 42	5 12	24 6	1 56	23 18	0 5	23 52	0 39	0 49	1 13	20 7	2 9	21 16	0 26	21 25	1 6	9 25	14 21	23 9	23 7	2 49	16 47	6 10
S 16	23 10	1 10	5 15	23 51	1 49	23 21	0 7	23 52	0 39	0 48	1 13	20 7	2 8	21 15	0 26	21 24	1 6	9 25	14 22	23 9	23 7	2 47	16 46	6 10
M17	23 12	4n27	5 0	23 36	1 42	23 24	0 9	23 51	0 40	0 46	1 13	20 6	2 8	21 15	0 26	21 24	1 6	9 25	14 22	23 9	23 7	2 44	16 46	6 11
T 18	23 13	9 50	4 26	23 21	1 33	23 25	0 12	23 51	0 40	0 45	1 13	20 6	2 8	21 14	0 26	21 24	1 6	9 25	14 22	23 9	23 8	2 41	16 46	6 11
W19	23 14	14 41	3 36	23 5	1 24	23 26	0 14	23 50	0 41	0 43	1 13	20 5	2 8	21 13	0 26	21 24	1 6	9 25	14 23	23 9	23 8	2 39	16 45	6 11
T 20	23 14	18 39	2 33	22 48	1 13	23 26	0 16	23 48	0 41	0 41	1 13	20 5	2 8	21 13	0 26	21 23	1 6	9 25	14 23	23 9	23 8	2 36	16 45	6 11
F 21	23 14	21 31	1 22	22 31	1 2	23 26	0 19	23 47	0 42	0 39	1 12	20 4	2 8	21 12	0 26	21 23	1 6	9 26	14 23	23 9	23 8	2 34	16 44	6 11
S 22	23 14	23 4	0 7	22 14	0 50	23 24	0 21	23 45	0 42	0 37	1 12	20 4	2 8	21 12	0 26	21 23	1 6	9 26	14 24	23 9	23 8	2 31	16 44	6 11
S 23	23 13	23 15	1n 6	21 57	0 37	23 23	0 24	23 44	0 43	0 35	1 12	20 4	2 8	21 11	0 26	21 23	1 6	9 26	14 24	23 9	23 8	2 28	16 44	6 11
M24	23 12	22 9	2 14	21 40	0 23	23 20	0 26	23 41	0 43	0 33	1 12	20 3	2 7	21 10	0 26	21 23	1 6	9 26	14 24	23 9	23 8	2 26	16 43	6 11
T 25	23 10	19 56	3 14	21 23	0 9	23 17	0 28	23 39	0 44	0 31	1 12	20 3	2 7	21 10	0 26	21 22	1 6	9 26	14 25	23 9	23 8	2 23	16 43	6 11
W26	23 8	16 49	4 4	21 5	0s 6	23 13	0 30	23 37	0 44	0 29	1 11	20 3	2 7	21 9	0 26	21 22	1 6	9 27	14 25	23 9	23 9	2 20	16 43	6 11
T 27	23 6	13 2	4 41	20 48	0 22	23 8	0 33	23 34	0 45	0 27	1 11	20 2	2 7	21 8	0 26	21 22	1 5	9 27	14 25	23 9	23 9	2 18	16 42	6 11
F 28	23 3	8 48	5 5	20 32	0 38	23 3	0 35	23 31	0 45	0 25	1 11	20 2	2 7	21 8	0 26	21 22	1 5	9 27	14 26	23 9	23 9	2 15	16 42	6 11
S 29	23 0	4 16	5 16	20 15	0 55	22 57	0 37	23 28	0 46	0 22	1 11	20 2	2 7	21 7	0 26	21 21	1 5	9 27	14 26	23 9	23 9	2 12	16 42	6 11
S 30	22n56	0s24	5n13	19n59	1s12	22n50	0n39	23n24	0n46	0n20	1n11	20s 1	2n 7	21n 7	0n26	21n21	1s 5	9s27	14s27	23n 9	23n 9	2n10	16s42	6n11

Julian Day Number = 3016360.5, Delta T = 02h10m14s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'52, Lahiri = 45°31'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

JULY 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 22	10♋ 0'21	25♎16	23°R38	18♋ 6	13♋20	2♎ 0	12°R30	26♋31	14♋43	9♈47	5♋ 2	4♋50	6♎38	19°R54	M 1
T 2	18 40 18	10°57'52	7♏18	23♋25	19°20	14° 1	2° 6	12♐27	26°35	14°45	9°47	5° 3	4°47	6°45	19♐50	T 2
W 3	18 44 15	11°55'21	19°32	23° 8	20°33	14°43	2°12	12°23	26°38	14°47	9°47	5° 3	4°44	6°51	19°47	W 3
T 4	18 48 11	12°52'49	2♐ 1	22°47	21°47	15°24	2°18	12°19	26°42	14°50	9°47	5° 4	4°41	6°58	19°43	T 4
F 5	18 52 8	13°50'16	14°47	22°23	23° 1	16° 5	2°25	12°16	26°45	14°52	9°47	5° 5	4°38	7° 5	19°39	F 5
S 6	18 56 5	14°47'42	27°52	21°56	24°15	16°46	2°31	12°12	26°49	14°54	9°47	5° 5	4°35	7°12	19°35	S 6
S 7	19 0 1	15°45'08	11♑16	21°26	25°28	17°28	2°38	12° 9	26°52	14°56	9°47	5°R 5	4°31	7°18	19°32	S 7
M 8	19 3 58	16°42'32	24°59	20°55	26°42	18° 9	2°44	12° 6	26°56	14°59	9°47	5° 5	4°28	7°25	19°28	M 8
T 9	19 7 54	17°39'56	8♒57	20°22	27°56	18°50	2°51	12° 2	26°59	15° 1	9°48	5° 4	4°25	7°32	19°25	T 9
W10	19 11 51	18°37'19	23° 8	19°48	29° 9	19°31	2°58	11°59	27° 3	15° 3	9°R48	5° 2	4°22	7°38	19°21	W10
T 11	19 15 47	19°34'42	7♓26	19°14	0♌23	20°12	3° 6	11°56	27° 7	15° 5	9°48	5° 0	4°19	7°45	19°18	T 11
F 12	19 19 44	20°32'04	21°48	18°41	1°37	20°53	3°13	11°53	27°10	15° 8	9°47	4°59	4°16	7°52	19°15	F 12
S 13	19 23 40	21°29'26	6♈ 9	18° 8	2°50	21°34	3°20	11°50	27°14	15°10	9°47	4°57	4°12	7°59	19°11	S 13
S 14	19 27 37	22°26'48	20°26	17°36	4° 4	22°15	3°28	11°47	27°17	15°12	9°47	4°D57	4° 9	8° 5	19° 8	S 14
M15	19 31 34	23°24'09	4♉35	17° 6	5°17	22°55	3°35	11°44	27°21	15°14	9°47	4°57	4° 6	8°12	19° 5	M15
T 16	19 35 30	24°21'31	18°35	16°39	6°31	23°36	3°43	11°42	27°24	15°17	9°47	4°58	4° 3	8°19	19° 2	T 16
W17	19 39 27	25°18'52	2♊24	16°15	7°45	24°17	3°51	11°39	27°28	15°19	9°47	4°59	4° 0	8°26	18°59	W17
T 18	19 43 23	26°16'13	16° 2	15°54	8°58	24°58	3°59	11°36	27°32	15°21	9°47	5° 1	3°56	8°32	18°56	T 18
F 19	19 47 20	27°13'33	29°28	15°37	10°12	25°38	4° 7	11°34	27°35	15°23	9°47	5°R 2	3°53	8°39	18°53	F 19
S 20	19 51 16	28°10'54	12♋42	15°24	11°25	26°19	4°15	11°31	27°39	15°25	9°46	5° 1	3°50	8°46	18°51	S 20
S 21	19 55 13	29° 8'14	25°42	15°15	12°39	27° 0	4°24	11°29	27°42	15°28	9°46	5° 0	3°47	8°52	18°48	S 21
M22	19 59 10	0♌ 5'34	8♌28	15°D11	13°53	27°40	4°32	11°27	27°46	15°30	9°46	4°58	3°44	8°59	18°45	M22
T 23	20 3 6	1° 2'53	21° 1	15°11	15° 6	28°21	4°41	11°25	27°50	15°32	9°46	4°54	3°41	9° 6	18°43	T 23
W24	20 7 3	2° 0'12	3♍21	15°16	16°20	29° 1	4°50	11°23	27°53	15°34	9°45	4°50	3°37	9°13	18°40	W24
T 25	20 10 59	2°57'31	15°31	15°26	17°33	29°42	4°58	11°21	27°57	15°36	9°45	4°45	3°34	9°19	18°38	T 25
F 26	20 14 56	3°54'49	27°31	15°41	18°47	0♌22	5° 7	11°19	28° 0	15°38	9°45	4°41	3°31	9°26	18°36	F 26
S 27	20 18 52	4°52'07	9♎26	16° 0	20° 0	1° 2	5°16	11°17	28° 4	15°41	9°44	4°37	3°28	9°33	18°34	S 27
S 28	20 22 49	5°49'24	21°18	16°25	21°14	1°43	5°25	11°15	28° 7	15°43	9°44	4°35	3°25	9°39	18°31	S 28
M29	20 26 45	6°46'41	3♏13	16°54	22°27	2°23	5°35	11°14	28°11	15°45	9°43	4°D34	3°22	9°46	18°29	M29
T 30	20 30 42	7°43'58	15°14	17°29	23°41	3° 3	5°44	11°12	28°15	15°47	9°43	4°34	3°18	9°53	18°27	T 30
W31	20 34 38	8♌41'14	27♏27	18♋ 8	24♌54	3♌43	5♎53	11♐11	28♋18	15♋49	9♈42	4♋35	3♋15	10♎ 0	18♐26	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n52	5s 4	4n57	19n44	1s29	22n43	0n42	23n21	0n46	0n17	1n11	20s 1	2n 6	21n 6	0n26	21n21	1s 5	9s28	14s27	23n 9	23n 9	2n 7	16s41	6n11
T 2	22 47	9 36	4 28	19 29	1 46	22 35	0 44	23 17	0 47	0 15	1 10	20 1	2 6	21 5	0 26	21 21	1 5	9 28	14 27	23 9	23 9	2 4	16 41	6 11
W 3	22 43	13 50	3 46	19 15	2 3	22 26	0 46	23 13	0 47	0 12	1 10	20 0	2 6	21 5	0 26	21 21	1 5	9 28	14 28	23 9	23 9	2 2	16 41	6 11
T 4	22 37	17 34	2 53	19 1	2 21	22 17	0 48	23 9	0 48	0 10	1 10	20 0	2 6	21 4	0 26	21 20	1 5	9 29	14 28	23 9	23 9	1 59	16 41	6 11
F 5	22 32	20 33	1 50	18 49	2 37	22 7	0 50	23 5	0 48	0 7	1 10	20 0	2 6	21 3	0 26	21 20	1 5	9 29	14 28	23 9	23 10	1 57	16 40	6 11
S 6	22 26	22 33	0 40	18 37	2 54	21 56	0 52	23 0	0 49	0 4	1 10	20 0	2 6	21 3	0 26	21 20	1 5	9 29	14 29	23 9	23 10	1 54	16 40	6 11
S 7	22 19	23 20	0s34	18 25	3 10	21 45	0 54	22 55	0 49	0 2	1 9	19 59	2 5	21 2	0 26	21 20	1 5	9 29	14 29	23 9	23 10	1 51	16 40	6 11
M 8	22 12	22 44	1 48	18 15	3 25	21 33	0 56	22 50	0 49	0s 1	1 9	19 59	2 5	21 1	0 26	21 19	1 5	9 30	14 30	23 9	23 10	1 49	16 40	6 11
T 9	22 5	20 42	2 56	18 6	3 39	21 21	0 58	22 45	0 50	0 4	1 9	19 59	2 5	21 1	0 26	21 19	1 5	9 30	14 30	23 9	23 10	1 46	16 40	6 11
W10	21 57	17 24	3 55	17 58	3 52	21 8	1 0	22 40	0 50	0 7	1 9	19 59	2 5	21 0	0 26	21 19	1 5	9 30	14 30	23 9	23 10	1 43	16 40	6 11
T 11	21 49	13 2	4 40	17 51	4 4	20 54	1 2	22 34	0 51	0 10	1 9	19 58	2 5	20 59	0 26	21 19	1 5	9 31	14 31	23 9	23 10	1 41	16 39	6 10
F 12	21 41	7 56	5 7	17 45	4 15	20 40	1 3	22 28	0 51	0 13	1 9	19 58	2 4	20 59	0 26	21 18	1 5	9 31	14 31	23 9	23 10	1 38	16 39	6 10
S 13	21 32	2 25	5 15	17 40	4 24	20 25	1 5	22 22	0 51	0 16	1 8	19 58	2 4	20 58	0 26	21 18	1 5	9 31	14 31	23 9	23 10	1 35	16 39	6 10
S 14	21 23	3n13	5 4	17 36	4 32	20 10	1 7	22 16	0 52	0 19	1 8	19 58	2 4	20 57	0 26	21 18	1 5	9 32	14 32	23 9	23 11	1 33	16 39	6 10
M15	21 14	8 38	4 34	17 33	4 38	19 54	1 9	22 10	0 52	0 22	1 8	19 58	2 4	20 56	0 26	21 18	1 5	9 32	14 32	23 9	23 11	1 30	16 39	6 10
T 16	21 4	13 33	3 49	17 31	4 43	19 37	1 10	22 4	0 52	0 25	1 8	19 57	2 4	20 56	0 26	21 17	1 5	9 33	14 32	23 9	23 11	1 27	16 39	6 10
W17	20 54	17 41	2 50	17 31	4 47	19 20	1 12	21 57	0 53	0 29	1 8	19 57	2 3	20 55	0 26	21 17	1 5	9 33	14 33	23 9	23 11	1 25	16 39	6 9
T 18	20 43	20 49	1 43	17 31	4 49	19 3	1 13	21 50	0 53	0 32	1 8	19 57	2 3	20 54	0 26	21 17	1 5	9 33	14 33	23 9	23 11	1 22	16 39	6 9
F 19	20 32	22 44	0 31	17 33	4 49	18 44	1 15	21 43	0 54	0 35	1 8	19 57	2 3	20 54	0 26	21 17	1 5	9 34	14 34	23 9	23 11	1 19	16 39	6 9
S 20	20 21	23 20	0n42	17 35	4 48	18 26	1 16	21 36	0 54	0 39	1 7	19 57	2 3	20 53	0 26	21 16	1 5	9 34	14 34	23 9	23 11	1 16	16 39	6 9
S 21	20 10	22 39	1 51	17 38	4 46	18 7	1 17	21 28	0 54	0 42	1 7	19 57	2 3	20 52	0 26	21 16	1 5	9 35	14 34	23 9	23 11	1 14	16 39	6 8
M22	19 58	20 47	2 53	17 42	4 42	17 47	1 19	21 21	0 55	0 46	1 7	19 57	2 2	20 52	0 26	21 16	1 5	9 35	14 35	23 9	23 11	1 11	16 39	6 8
T 23	19 46	17 56	3 46	17 47	4 37	17 27	1 20	21 13	0 55	0 49	1 7	19 57	2 2	20 51	0 26	21 16	1 5	9 35	14 35	23 9	23 11	1 8	16 39	6 8
W24	19 33	14 20	4 27	17 53	4 32	17 6	1 21	21 5	0 55	0 53	1 7	19 57	2 2	20 50	0 26	21 15	1 5	9 36	14 35	23 9	23 11	1 6	16 39	6 8
T 25	19 20	10 12	4 55	17 59	4 24	16 45	1 22	20 57	0 56	0 56	1 7	19 57	2 2	20 50	0 26	21 15	1 5	9 36	14 36	23 9	23 12	1 3	16 39	6 7
F 26	19 7	5 43	5 10	18 5	4 16	16 24	1 23	20 49	0 56	1 0	1 7	19 57	2 2	20 49	0 26	21 15	1 5	9 37	14 36	23 9	23 12	1 0	16 39	6 7
S 27	18 53	1 4	5 11	18 12	4 8	16 2	1 24	20 41	0 56	1 4	1 6	19 57	2 1	20 48	0 26	21 15	1 5	9 37	14 36	23 10	23 12	0 58	16 39	6 7
S 28	18 40	3s36	4 59	18 18	3 58	15 39	1 25	20 32	0 57	1 7	1 6	19 57	2 1	20 47	0 26	21 14	1 5	9 38	14 37	23 10	23 12	0 55	16 40	6 7
M29	18 25	8 10	4 34	18 25	3 47	15 16	1 26	20 24	0 57	1 11	1 6	19 57	2 1	20 47	0 26	21 14	1 5	9 38	14 37	23 10	23 12	0 52	16 40	6 6
T 30	18 11	12 29	3 57	18 32	3 36	14 53	1 27	20 15	0 57	1 15	1 6	19 57	2 1	20 46	0 26	21 14	1 5	9 39	14 37	23 10	23 12	0 50	16 40	6 6
W31	17n56	16s21	3n 9	18n39	3s24	14n29	1n28	20n 6	0n58	1s19	1n 6	19s57	2n 0	20n45	0n26	21n14	1s 5	9s39	14s38	23n10	23n12	0n47	16s40	6n 6

Julian Day Number = 3016390.5, Delta T = 02h10m15s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°24'56, Lahiri = 45°31'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

AUGUST 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 35	9♌38'30	9♐56	18♋52	26♌ 8	4♌23	6♎ 3	11°R 9	28♋22	15♋51	9°R42	4♋37	3♋12	10♎ 6	18°R24	T 1
F 2	20 42 32	10°35'46	22°45	19°41	27°21	5° 3	6°12	11♐ 8	28°25	15°53	9♈41	4°38	3° 9	10°13	18♐22	F 2
S 3	20 46 28	11°33'02	5♑58	20°34	28°35	5°44	6°22	11° 7	28°29	15°55	9°41	4°R39	3° 6	10°20	18°21	S 3
S 4	20 50 25	12°30'18	19°35	21°32	29°48	6°24	6°32	11° 6	28°32	15°57	9°40	4°38	3° 2	10°27	18°19	S 4
M 5	20 54 21	13°27'34	3♒36	22°35	1♍ 2	7° 4	6°42	11° 5	28°36	15°59	9°40	4°35	2°59	10°33	18°18	M 5
T 6	20 58 18	14°24'49	17°58	23°42	2°15	7°43	6°52	11° 4	28°39	16° 1	9°39	4°31	2°56	10°40	18°17	T 6
W 7	21 2 14	15°22'05	2♓35	24°54	3°29	8°23	7° 2	11° 4	28°43	16° 3	9°39	4°25	2°53	10°47	18°15	W 7
T 8	21 6 11	16°19'21	17°21	26°10	4°42	9° 3	7°12	11° 3	28°46	16° 5	9°38	4°19	2°50	10°53	18°14	T 8
F 9	21 10 8	17°16'38	2♈ 8	27°31	5°55	9°43	7°22	11° 2	28°50	16° 7	9°37	4°13	2°47	11° 0	18°13	F 9
S 10	21 14 4	18°13'54	16°47	28°56	7° 9	10°23	7°32	11° 2	28°53	16° 9	9°37	4° 8	2°43	11° 7	18°12	S 10
S 11	21 18 1	19°11'12	1♉15	0♌25	8°22	11° 3	7°43	11° 1	28°57	16°11	9°36	4° 5	2°40	11°14	18°12	S 11
M12	21 21 57	20° 8'30	15°26	1°58	9°35	11°42	7°53	11° 1	29° 0	16°13	9°35	4°D 4	2°37	11°20	18°11	M12
T 13	21 25 54	21° 5'49	29°19	3°34	10°49	12°22	8° 4	11° 1	29° 3	16°15	9°34	4° 4	2°34	11°27	18°10	T 13
W14	21 29 50	22° 3'08	12♊55	5°15	12° 2	13° 2	8°14	11°D 1	29° 7	16°17	9°34	4° 5	2°31	11°34	18°10	W14
T 15	21 33 47	23° 0'29	26°15	6°59	13°15	13°41	8°25	11° 1	29°10	16°19	9°33	4° 6	2°28	11°40	18° 9	T 15
F 16	21 37 43	23°57'50	9♋19	8°47	14°29	14°21	8°36	11° 1	29°13	16°21	9°32	4°R 6	2°24	11°47	18° 9	F 16
S 17	21 41 40	24°55'11	22°11	10°38	15°42	15° 1	8°47	11° 1	29°17	16°23	9°31	4° 5	2°21	11°54	18° 9	S 17
S 18	21 45 37	25°52'34	4♌51	12°32	16°55	15°40	8°58	11° 2	29°20	16°25	9°31	4° 1	2°18	12° 1	18° 8	S 18
M19	21 49 33	26°49'56	17°21	14°28	18° 8	16°20	9° 9	11° 2	29°23	16°26	9°30	3°55	2°15	12° 7	18°D 8	M19
T 20	21 53 30	27°47'20	29°41	16°27	19°22	16°59	9°20	11° 3	29°27	16°28	9°29	3°46	2°12	12°14	18° 9	T 20
W21	21 57 26	28°44'44	11♍51	18°28	20°35	17°38	9°31	11° 3	29°30	16°30	9°28	3°36	2° 8	12°21	18° 9	W21
T 22	22 1 23	29°42'08	23°54	20°30	21°48	18°18	9°42	11° 4	29°33	16°32	9°27	3°26	2° 5	12°28	18° 9	T 22
F 23	22 5 19	0♍39'33	5♎51	22°34	23° 1	18°57	9°53	11° 5	29°36	16°34	9°26	3°16	2° 2	12°34	18° 9	F 23
S 24	22 9 16	1°36'59	17°43	24°39	24°14	19°36	10° 5	11° 6	29°40	16°35	9°25	3° 7	1°59	12°41	18°10	S 24
S 25	22 13 12	2°34'25	29°34	26°44	25°28	20°16	10°16	11° 7	29°43	16°37	9°24	3° 0	1°56	12°48	18°10	S 25
M26	22 17 9	3°31'51	11♏27	28°50	26°41	20°55	10°27	11° 8	29°46	16°39	9°23	2°55	1°53	12°54	18°11	M26
T 27	22 21 5	4°29'18	23°26	0♍56	27°54	21°34	10°39	11° 9	29°49	16°40	9°22	2°53	1°49	13° 1	18°12	T 27
W28	22 25 2	5°26'46	5♐36	3° 1	29° 7	22°13	10°51	11°10	29°52	16°42	9°21	2°D52	1°46	13° 8	18°13	W28
T 29	22 28 59	6°24'14	18° 1	5° 6	0♎20	22°53	11° 2	11°12	29°55	16°43	9°20	2°52	1°43	13°15	18°13	T 29
F 30	22 32 55	7°21'43	0♑48	7°11	1°33	23°32	11°14	11°13	29°58	16°45	9°19	2°R53	1°40	13°21	18°15	F 30
S 31	22 36 52	8♍19'13	14♑ 0	9♍15	2♎46	24♌11	11♎26	11♐15	0♌ 1	16♋47	9♈18	2♋52	1♋37	13♎28	18♐16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n41	19s36	2n11	18n45	3s12	14n 5	1n28	19n57	0n58	1s22	1n 6	19s57	2n 0	20n45	0n26	21n13	1s 5	9s40	14s38	23n10	23n12	0n44	16s40	6n 5
F 2	17 26	21 58	1 4	18 51	2 59	13 41	1 29	19 47	0 58	1 26	1 6	19 57	2 0	20 44	0 26	21 13	1 5	9 40	14 38	23 10	23 12	0 41	16 40	6 5
S 3	17 11	23 14	0s 7	18 56	2 46	13 16	1 30	19 38	0 59	1 30	1 6	19 57	2 0	20 43	0 26	21 13	1 5	9 41	14 39	23 10	23 12	0 39	16 41	6 5
S 4	16 55	23 9	1 20	19 1	2 33	12 51	1 30	19 28	0 59	1 34	1 5	19 57	1 59	20 43	0 26	21 13	1 5	9 41	14 39	23 10	23 12	0 36	16 41	6 4
M 5	16 39	21 38	2 31	19 4	2 19	12 26	1 31	19 19	0 59	1 38	1 5	19 57	1 59	20 42	0 26	21 12	1 5	9 42	14 39	23 10	23 12	0 33	16 41	6 4
T 6	16 22	18 42	3 33	19 7	2 5	12 0	1 31	19 9	1 0	1 42	1 5	19 57	1 59	20 41	0 26	21 12	1 5	9 42	14 40	23 10	23 12	0 31	16 41	6 4
W 7	16 6	14 33	4 23	19 8	1 52	11 34	1 31	18 59	1 0	1 46	1 5	19 57	1 59	20 40	0 26	21 12	1 5	9 43	14 40	23 10	23 13	0 28	16 42	6 3
T 8	15 49	9 30	4 55	19 9	1 38	11 8	1 32	18 49	1 0	1 50	1 5	19 57	1 58	20 40	0 26	21 12	1 5	9 43	14 40	23 10	23 13	0 25	16 42	6 3
F 9	15 32	3 53	5 8	19 7	1 24	10 41	1 32	18 39	1 1	1 54	1 5	19 58	1 58	20 39	0 26	21 12	1 5	9 44	14 41	23 10	23 13	0 23	16 42	6 3
S 10	15 14	1n54	5 1	19 4	1 10	10 14	1 32	18 28	1 1	1 59	1 5	19 58	1 58	20 38	0 26	21 11	1 5	9 44	14 41	23 11	23 13	0 20	16 42	6 2
S 11	14 57	7 30	4 35	18 59	0 56	9 47	1 32	18 18	1 1	2 3	1 5	19 58	1 58	20 38	0 26	21 11	1 5	9 45	14 41	23 11	23 13	0 17	16 43	6 2
M12	14 39	12 37	3 52	18 52	0 42	9 20	1 32	18 7	1 2	2 7	1 4	19 58	1 58	20 37	0 26	21 11	1 6	9 45	14 41	23 11	23 13	0 14	16 43	6 2
T 13	14 21	16 58	2 56	18 44	0 29	8 52	1 32	17 56	1 2	2 11	1 4	19 58	1 57	20 36	0 26	21 11	1 6	9 46	14 42	23 11	23 13	0 12	16 43	6 1
W14	14 3	20 19	1 52	18 33	0 16	8 24	1 31	17 45	1 2	2 15	1 4	19 59	1 57	20 36	0 26	21 10	1 6	9 46	14 42	23 11	23 13	0 9	16 44	6 1
T 15	13 44	22 29	0 42	18 19	0 3	7 56	1 31	17 34	1 2	2 20	1 4	19 59	1 57	20 35	0 26	21 10	1 6	9 47	14 42	23 11	23 13	0 6	16 44	6 0
F 16	13 25	23 23	0n28	18 3	0n 9	7 28	1 31	17 23	1 3	2 24	1 4	19 59	1 57	20 34	0 26	21 10	1 6	9 48	14 43	23 11	23 13	0 4	16 44	6 0
S 17	13 6	23 0	1 36	17 45	0 21	6 59	1 30	17 12	1 3	2 28	1 4	19 59	1 56	20 34	0 26	21 10	1 6	9 48	14 43	23 11	23 13	0 1	16 45	6 0
S 18	12 47	21 26	2 37	17 25	0 32	6 30	1 30	17 1	1 3	2 33	1 4	20 0	1 56	20 33	0 26	21 9	1 6	9 49	14 43	23 11	23 13	0s 2	16 45	5 59
M19	12 28	18 51	3 30	17 2	0 42	6 2	1 29	16 49	1 3	2 37	1 4	20 0	1 56	20 32	0 26	21 9	1 6	9 49	14 43	23 11	23 13	0 5	16 46	5 59
T 20	12 9	15 26	4 13	16 36	0 52	5 33	1 29	16 38	1 4	2 41	1 4	20 0	1 56	20 32	0 26	21 9	1 6	9 50	14 44	23 11	23 13	0 7	16 46	5 58
W21	11 49	11 25	4 43	16 8	1 1	5 3	1 28	16 26	1 4	2 46	1 4	20 1	1 55	20 31	0 26	21 9	1 6	9 50	14 44	23 11	23 13	0 10	16 46	5 58
T 22	11 29	7 0	5 0	15 37	1 9	4 34	1 27	16 14	1 4	2 50	1 4	20 1	1 55	20 30	0 26	21 8	1 6	9 51	14 44	23 12	23 13	0 13	16 47	5 58
F 23	11 9	2 21	5 4	15 5	1 16	4 5	1 27	16 2	1 5	2 55	1 3	20 1	1 55	20 30	0 26	21 8	1 6	9 52	14 44	23 12	23 13	0 16	16 47	5 57
S 24	10 49	2s21	4 55	14 30	1 23	3 35	1 26	15 50	1 5	2 59	1 3	20 2	1 55	20 29	0 26	21 8	1 6	9 52	14 45	23 12	23 14	0 18	16 48	5 57
S 25	10 28	6 58	4 33	13 53	1 28	3 5	1 25	15 38	1 5	3 4	1 3	20 2	1 54	20 28	0 26	21 8	1 6	9 53	14 45	23 12	23 14	0 21	16 48	5 56
M26	10 8	11 21	3 59	13 14	1 33	2 35	1 24	15 26	1 5	3 8	1 3	20 2	1 54	20 28	0 27	21 8	1 6	9 53	14 45	23 12	23 14	0 24	16 49	5 56
T 27	9 47	15 20	3 14	12 34	1 37	2 6	1 23	15 14	1 5	3 13	1 3	20 3	1 54	20 27	0 27	21 7	1 6	9 54	14 45	23 13	23 14	0 26	16 49	5 56
W28	9 26	18 46	2 20	11 52	1 40	1 36	1 21	15 2	1 6	3 17	1 3	20 3	1 54	20 27	0 27	21 7	1 6	9 54	14 46	23 13	23 14	0 29	16 50	5 55
T 29	9 5	21 24	1 18	11 9	1 42	1 6	1 20	14 49	1 6	3 22	1 3	20 4	1 53	20 26	0 27	21 7	1 6	9 55	14 46	23 13	23 14	0 32	16 50	5 55
F 30	8 44	23 3	0 11	10 25	1 44	0 36	1 19	14 37	1 6	3 27	1 3	20 4	1 53	20 25	0 27	21 7	1 6	9 56	14 46	23 13	23 14	0 35	16 51	5 54
S 31	8n23	23s29	0s59	9n39	1n45	0n 6	1n17	14n24	1n 6	3s31	1n 3	20s 5	1n53	20n25	0n27	21n 6	1s 6	9s56	14s46	23n13	23n14	0s37	16s51	5n54

Julian Day Number = 3016421.5, Delta T = 02h10m15s
Ecliptic obliquity = 23°14'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'00, Lahiri = 45°32'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

SEPTEMBER 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 48	9♍16'43	27♉40	11♍17	3♎59	24♌50	11♎37	11♐16	0♌ 4	16♋48	9°R17	2°R50	1♋34	13♎35	18♐17	S 1
M 2	22 44 45	10°14'14	11♒49	13°19	5°12	25°29	11°49	11°18	0° 7	16°50	9♈16	2♋45	1°30	13°41	18°18	M 2
T 3	22 48 41	11°11'46	26°23	15°19	6°25	26° 8	12° 1	11°20	0°10	16°51	9°15	2°38	1°27	13°48	18°20	T 3
W 4	22 52 38	12° 9'18	11♓19	17°18	7°38	26°47	12°13	11°22	0°13	16°53	9°14	2°29	1°24	13°55	18°21	W 4
T 5	22 56 34	13° 6'51	26°26	19°16	8°51	27°26	12°25	11°24	0°16	16°54	9°13	2°19	1°21	14° 2	18°23	T 5
F 6	23 0 31	14° 4'26	11♈35	21°12	10° 4	28° 4	12°37	11°26	0°19	16°55	9°12	2° 9	1°18	14° 8	18°25	F 6
S 7	23 4 28	15° 2'02	26°36	23° 7	11°17	28°43	12°49	11°29	0°21	16°57	9°11	2° 1	1°14	14°15	18°26	S 7
S 8	23 8 24	15°59'39	11♉19	25° 1	12°30	29°22	13° 1	11°31	0°24	16°58	9°10	1°55	1°11	14°22	18°28	S 8
M 9	23 12 21	16°57'18	25°41	26°53	13°43	0♍ 1	13°13	11°33	0°27	16°59	9° 9	1°51	1° 8	14°28	18°30	M 9
T 10	23 16 17	17°54'58	9♊38	28°44	14°55	0°40	13°26	11°36	0°30	17° 1	9° 8	1°50	1° 5	14°35	18°32	T 10
W11	23 20 14	18°52'39	23°11	0♎33	16° 8	1°18	13°38	11°38	0°32	17° 2	9° 7	1°D50	1° 2	14°42	18°35	W11
T 12	23 24 10	19°50'22	6♋23	2°20	17°21	1°57	13°50	11°41	0°35	17° 3	9° 5	1°R50	0°59	14°49	18°37	T 12
F 13	23 28 7	20°48'07	19°16	4° 7	18°34	2°36	14° 3	11°44	0°37	17° 4	9° 4	1°49	0°55	14°55	18°39	F 13
S 14	23 32 3	21°45'53	1♌53	5°51	19°46	3°14	14°15	11°47	0°40	17° 6	9° 3	1°46	0°52	15° 2	18°42	S 14
S 15	23 36 0	22°43'40	14°18	7°35	20°59	3°53	14°27	11°50	0°43	17° 7	9° 2	1°40	0°49	15° 9	18°44	S 15
M16	23 39 57	23°41'29	26°34	9°17	22°12	4°32	14°40	11°53	0°45	17° 8	9° 1	1°31	0°46	15°16	18°47	M16
T 17	23 43 53	24°39'20	8♍42	10°58	23°25	5°10	14°52	11°56	0°48	17° 9	9° 0	1°20	0°43	15°22	18°50	T 17
W18	23 47 50	25°37'11	20°43	12°37	24°37	5°49	15° 5	11°59	0°50	17°10	8°58	1° 7	0°40	15°29	18°53	W18
T 19	23 51 46	26°35'04	2♎40	14°15	25°50	6°27	15°17	12° 3	0°52	17°11	8°57	0°53	0°36	15°36	18°55	T 19
F 20	23 55 43	27°32'59	14°33	15°51	27° 3	7° 6	15°30	12° 6	0°55	17°12	8°56	0°39	0°33	15°42	18°58	F 20
S 21	23 59 39	28°30'55	26°24	17°27	28°15	7°44	15°43	12° 9	0°57	17°13	8°55	0°26	0°30	15°49	19° 2	S 21
S 22	0 3 36	29°28'52	8♏14	19° 0	29°28	8°23	15°55	12°13	0°59	17°14	8°53	0°16	0°27	15°56	19° 5	S 22
M23	0 7 32	0♎26'50	20° 7	20°33	0♏40	9° 1	16° 8	12°17	1° 1	17°15	8°52	0° 9	0°24	16° 3	19° 8	M23
T 24	0 11 29	1°24'50	2♐ 6	22° 4	1°53	9°39	16°21	12°20	1° 4	17°16	8°51	0° 4	0°20	16° 9	19°11	T 24
W25	0 15 25	2°22'51	14°15	23°34	3° 5	10°18	16°33	12°24	1° 6	17°17	8°50	0° 2	0°17	16°16	19°15	W25
T 26	0 19 22	3°20'53	26°38	25° 3	4°18	10°56	16°46	12°28	1° 8	17°18	8°49	0° 2	0°14	16°23	19°18	T 26
F 27	0 23 19	4°18'57	9♑20	26°30	5°30	11°34	16°59	12°32	1°10	17°18	8°47	0° 1	0°11	16°29	19°22	F 27
S 28	0 27 15	5°17'02	22°27	27°56	6°42	12°13	17°11	12°36	1°12	17°19	8°46	0° 1	0° 8	16°36	19°26	S 28
S 29	0 31 12	6°15'08	6♒ 1	29°21	7°55	12°51	17°24	12°40	1°14	17°20	8°45	29♊58	0° 5	16°43	19°30	S 29
M30	0 35 8	7♎13'16	20♒ 6	0♏44	9♏ 7	13♍29	17♎37	12♐45	1♌16	17♋21	8♈44	29♊53	0♋ 1	16♎50	19♐33	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 2	22s33	2s 8	8n53	1n45	0s24	1n16	14n11	1n 7	3s36	1n 3	20s 5	1n53	20n24	0n27	21n 6	1s 6	9s57	14s47	23n13	23n14	0s40	16s52	5n53
M 2	7 40	20 10	3 11	8 6	1 44	0 55	1 14	13 58	1 7	3 40	1 3	20 6	1 52	20 23	0 27	21 6	1 6	9 57	14 47	23 13	23 14	0 43	16 52	5 53
T 3	7 18	16 27	4 4	7 19	1 43	1 25	1 13	13 45	1 7	3 45	1 3	20 6	1 52	20 23	0 27	21 6	1 6	9 58	14 47	23 13	23 14	0 46	16 53	5 53
W 4	6 57	11 36	4 42	6 31	1 41	1 55	1 11	13 32	1 7	3 50	1 3	20 7	1 52	20 22	0 27	21 6	1 6	9 59	14 47	23 13	23 14	0 48	16 53	5 52
T 5	6 35	6 0	5 0	5 43	1 38	2 25	1 9	13 19	1 8	3 54	1 2	20 7	1 52	20 22	0 27	21 5	1 6	9 59	14 47	23 13	23 14	0 51	16 54	5 52
F 6	6 13	0 2	4 58	4 55	1 35	2 55	1 8	13 6	1 8	3 59	1 2	20 8	1 51	20 21	0 27	21 5	1 6	10 0	14 47	23 13	23 14	0 54	16 54	5 51
S 7	5 51	5n54	4 35	4 7	1 32	3 25	1 6	12 53	1 8	4 4	1 2	20 8	1 51	20 21	0 27	21 5	1 6	10 0	14 48	23 13	23 14	0 57	16 55	5 51
S 8	5 29	11 23	3 54	3 18	1 28	3 55	1 4	12 40	1 8	4 9	1 2	20 9	1 51	20 20	0 27	21 5	1 6	10 1	14 48	23 14	23 14	0 59	16 55	5 51
M 9	5 7	16 7	2 59	2 30	1 23	4 25	1 2	12 26	1 8	4 13	1 2	20 9	1 51	20 19	0 27	21 5	1 6	10 1	14 48	23 14	23 14	1 2	16 56	5 50
T 10	4 44	19 49	1 55	1 42	1 18	4 55	1 0	12 13	1 9	4 18	1 2	20 10	1 51	20 19	0 27	21 5	1 6	10 2	14 48	23 14	23 14	1 5	16 57	5 50
W11	4 22	22 18	0 46	0 54	1 13	5 24	0 58	12 0	1 9	4 23	1 2	20 10	1 50	20 18	0 27	21 4	1 6	10 3	14 48	23 14	23 14	1 8	16 57	5 49
T 12	3 59	23 29	0n24	0 6	1 7	5 54	0 56	11 46	1 9	4 28	1 2	20 11	1 50	20 18	0 27	21 4	1 6	10 3	14 48	23 14	23 14	1 10	16 58	5 49
F 13	3 37	23 22	1 31	0s41	1 1	6 23	0 53	11 32	1 9	4 32	1 2	20 11	1 50	20 17	0 27	21 4	1 6	10 4	14 49	23 14	23 14	1 13	16 58	5 48
S 14	3 14	22 2	2 32	1 28	0 55	6 53	0 51	11 19	1 9	4 37	1 2	20 12	1 50	20 17	0 27	21 4	1 6	10 4	14 49	23 14	23 14	1 16	16 59	5 48
S 15	2 52	19 40	3 24	2 15	0 48	7 22	0 49	11 5	1 10	4 42	1 2	20 13	1 49	20 16	0 27	21 4	1 6	10 5	14 49	23 14	23 14	1 19	17 0	5 48
M16	2 29	16 25	4 6	3 1	0 42	7 51	0 47	10 51	1 10	4 47	1 2	20 13	1 49	20 16	0 27	21 3	1 6	10 5	14 49	23 14	23 14	1 21	17 0	5 47
T 17	2 6	12 31	4 37	3 46	0 35	8 20	0 44	10 37	1 10	4 52	1 2	20 14	1 49	20 15	0 27	21 3	1 6	10 6	14 49	23 14	23 14	1 24	17 1	5 47
W18	1 44	8 10	4 55	4 31	0 27	8 49	0 42	10 24	1 10	4 56	1 2	20 15	1 49	20 15	0 27	21 3	1 6	10 7	14 49	23 14	23 14	1 27	17 1	5 46
T 19	1 21	3 32	4 59	5 16	0 20	9 18	0 39	10 10	1 10	5 1	1 2	20 15	1 48	20 14	0 27	21 3	1 6	10 7	14 49	23 14	23 14	1 30	17 2	5 46
F 20	0 58	1s13	4 51	6 0	0 12	9 46	0 36	9 56	1 10	5 6	1 2	20 16	1 48	20 14	0 27	21 3	1 6	10 8	14 49	23 14	23 14	1 32	17 3	5 46
S 21	0 35	5 54	4 30	6 43	0 4	10 14	0 34	9 42	1 11	5 11	1 2	20 17	1 48	20 13	0 27	21 3	1 6	10 8	14 50	23 14	23 14	1 35	17 3	5 45
S 22	0 12	10 23	3 57	7 26	0s 3	10 42	0 31	9 27	1 11	5 16	1 2	20 17	1 48	20 13	0 27	21 3	1 6	10 9	14 50	23 14	23 14	1 38	17 4	5 45
M23	0s11	14 30	3 14	8 8	0 11	11 10	0 28	9 13	1 11	5 21	1 2	20 18	1 48	20 12	0 27	21 2	1 6	10 9	14 50	23 14	23 14	1 41	17 5	5 45
T 24	0 33	18 6	2 22	8 50	0 20	11 38	0 26	8 59	1 11	5 25	1 2	20 19	1 47	20 12	0 27	21 2	1 6	10 10	14 50	23 14	23 14	1 43	17 5	5 44
W25	0 56	20 57	1 22	9 31	0 28	12 5	0 23	8 45	1 11	5 30	1 2	20 19	1 47	20 11	0 27	21 2	1 6	10 10	14 50	23 14	23 14	1 46	17 6	5 44
T 26	1 19	22 54	0 18	10 11	0 36	12 32	0 20	8 31	1 11	5 35	1 2	20 20	1 47	20 11	0 27	21 2	1 7	10 11	14 50	23 14	23 14	1 49	17 6	5 43
F 27	1 42	23 44	0s49	10 50	0 44	12 59	0 17	8 16	1 12	5 40	1 2	20 21	1 47	20 11	0 27	21 2	1 7	10 12	14 50	23 14	23 14	1 52	17 7	5 43
S 28	2 5	23 17	1 56	11 28	0 53	13 25	0 14	8 2	1 12	5 45	1 2	20 21	1 47	20 10	0 27	21 2	1 7	10 12	14 50	23 14	23 14	1 54	17 8	5 43
S 29	2 28	21 29	2 58	12 6	1 1	13 51	0 11	7 48	1 12	5 50	1 2	20 22	1 46	20 10	0 27	21 2	1 7	10 13	14 50	23 14	23 14	1 57	17 8	5 42
M30	2s51	18s20	3s52	12s43	1s 9	14s17	0n 8	7n33	1n12	5s55	1n 2	20s23	1n46	20n 9	0n27	21n 1	1s 7	10s13	14s50	23n14	23n14	2s 0	17s 9	5n42

Julian Day Number = 3016452.5, Delta T = 02h10m16s
Ecliptic obliquity = 23°14'24, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'04, Lahiri = 45°32'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

OCTOBER 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 5	8♎11'24	4♓39	2♏ 6	10♏19	14♍ 7	17♎50	12♐49	1♑18	17♋21	8°R42	29°R46	29♊58	16♎56	19♐37	T 1
W 2	0 43 1	9° 9'35	19°38	3°26	11°32	14°45	18° 3	12°53	1°20	17°22	8♈41	29♊37	29°55	17° 3	19°41	W 2
T 3	0 46 58	10° 7'46	4♈52	4°45	12°44	15°23	18°16	12°58	1°21	17°23	8°40	29°26	29°52	17°10	19°45	T 3
F 4	0 50 54	11° 6'00	20°13	6° 2	13°56	16° 1	18°28	13° 2	1°23	17°23	8°39	29°15	29°49	17°16	19°50	F 4
S 5	0 54 51	12° 4'15	5♉27	7°17	15° 8	16°39	18°41	13° 7	1°25	17°24	8°37	29° 6	29°45	17°23	19°54	S 5
S 6	0 58 48	13° 2'32	20°26	8°31	16°20	17°17	18°54	13°11	1°26	17°24	8°36	28°59	29°42	17°30	19°58	S 6
M 7	1 2 44	14° 0'51	5♊ 1	9°44	17°33	17°55	19° 7	13°16	1°28	17°25	8°35	28°55	29°39	17°37	20° 3	M 7
T 8	1 6 41	14°59'12	19° 8	10°54	18°45	18°33	19°20	13°21	1°30	17°25	8°34	28°53	29°36	17°43	20° 7	T 8
W 9	1 10 37	15°57'35	2♋47	12° 2	19°57	19°11	19°33	13°26	1°31	17°26	8°33	28°D53	29°33	17°50	20°12	W 9
T 10	1 14 34	16°56'00	16° 0	13° 9	21° 9	19°49	19°46	13°31	1°33	17°26	8°31	28°R53	29°30	17°57	20°16	T 10
F 11	1 18 30	17°54'27	28°51	14°13	22°21	20°27	19°59	13°36	1°34	17°26	8°30	28°53	29°26	18° 3	20°21	F 11
S 12	1 22 27	18°52'56	11♌23	15°15	23°33	21° 5	20°12	13°41	1°35	17°27	8°29	28°51	29°23	18°10	20°26	S 12
S 13	1 26 23	19°51'27	23°41	16°15	24°45	21°43	20°25	13°46	1°37	17°27	8°28	28°46	29°20	18°17	20°31	S 13
M14	1 30 20	20°50'01	5♍48	17°12	25°56	22°21	20°38	13°51	1°38	17°27	8°26	28°39	29°17	18°24	20°36	M14
T 15	1 34 17	21°48'36	17°48	18° 6	27° 8	22°58	20°51	13°56	1°39	17°27	8°25	28°29	29°14	18°30	20°41	T 15
W16	1 38 13	22°47'13	29°43	18°57	28°20	23°36	21° 3	14° 2	1°40	17°27	8°24	28°17	29°11	18°37	20°46	W16
T 17	1 42 10	23°45'52	11♎35	19°45	29°32	24°14	21°16	14° 7	1°42	17°28	8°23	28° 5	29° 7	18°44	20°51	T 17
F 18	1 46 6	24°44'33	23°27	20°30	0♐44	24°52	21°29	14°13	1°43	17°28	8°22	27°52	29° 4	18°50	20°56	F 18
S 19	1 50 3	25°43'16	5♏19	21°10	1°55	25°29	21°42	14°18	1°44	17°28	8°21	27°41	29° 1	18°57	21° 1	S 19
S 20	1 53 59	26°42'01	17°12	21°47	3° 7	26° 7	21°55	14°24	1°45	17°28	8°19	27°33	28°58	19° 4	21° 7	S 20
M21	1 57 56	27°40'47	29°10	22°19	4°19	26°45	22° 8	14°29	1°46	17°R28	8°18	27°26	28°55	19°11	21°12	M21
T 22	2 1 52	28°39'36	11♐14	22°46	5°30	27°22	22°21	14°35	1°46	17°28	8°17	27°22	28°51	19°17	21°17	T 22
W23	2 5 49	29°38'26	23°27	23° 8	6°42	28° 0	22°34	14°41	1°47	17°28	8°16	27°D21	28°48	19°24	21°23	W23
T 24	2 9 46	0♏37'18	5♑53	23°25	7°53	28°37	22°47	14°47	1°48	17°28	8°15	27°21	28°45	19°31	21°29	T 24
F 25	2 13 42	1°36'11	18°35	23°35	9° 5	29°15	23° 0	14°52	1°49	17°27	8°14	27°22	28°42	19°37	21°34	F 25
S 26	2 17 39	2°35'06	1♒39	23°R39	10°16	29°52	23°13	14°58	1°49	17°27	8°13	27°R23	28°39	19°44	21°40	S 26
S 27	2 21 35	3°34'03	15° 6	23°36	11°28	0♎30	23°25	15° 4	1°50	17°27	8°11	27°22	28°36	19°51	21°46	S 27
M28	2 25 32	4°33'02	29° 0	23°26	12°39	1° 7	23°38	15°10	1°51	17°27	8°10	27°19	28°32	19°58	21°51	M28
T 29	2 29 28	5°32'02	13♓22	23° 8	13°50	1°45	23°51	15°16	1°51	17°27	8° 9	27°15	28°29	20° 4	21°57	T 29
W30	2 33 25	6°31'03	28° 8	22°42	15° 2	2°22	24° 4	15°22	1°51	17°26	8° 8	27° 8	28°26	20°11	22° 3	W30
T 31	2 37 21	7♏30'07	13♈12	22♏ 8	16♐13	2♎59	24♎17	15♐29	1♑52	17♋26	8♈ 7	27♊ 1	28♊23	20♎18	22♐ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s13	13s57	4s33	13s19	1s18	14s43	0n 5	7n19	1n12	5s59	1n 2	20s24	1n46	20n 9	0n27	21n 1	1s 7	10s14	14s50	23n14	23n14	2s 3	17s10	5n42
W 2	3 36	8 37	4 56	13 54	1 26	15 8	0 2	7 4	1 12	6 4	1 1	20 24	1 46	20 9	0 27	21 1	1 7	10 14	14 50	23 14	23 14	2 5	17 10	5 41
T 3	3 59	2 40	4 59	14 29	1 34	15 33	0s 1	6 50	1 13	6 9	1 1	20 25	1 46	20 8	0 27	21 1	1 7	10 15	14 50	23 14	23 14	2 8	17 11	5 41
F 4	4 21	3n29	4 41	15 2	1 43	15 57	0 4	6 35	1 13	6 14	1 1	20 26	1 45	20 8	0 28	21 1	1 7	10 15	14 50	23 14	23 14	2 11	17 12	5 40
S 5	4 44	9 24	4 3	15 35	1 51	16 21	0 7	6 21	1 13	6 19	1 1	20 27	1 45	20 8	0 28	21 1	1 7	10 16	14 50	23 14	23 14	2 14	17 12	5 40
S 6	5 7	14 41	3 8	16 6	1 59	16 45	0 10	6 6	1 13	6 24	1 1	20 27	1 45	20 7	0 28	21 1	1 7	10 16	14 50	23 14	23 14	2 17	17 13	5 40
M 7	5 29	18 56	2 3	16 37	2 7	17 9	0 14	5 51	1 13	6 29	1 1	20 28	1 45	20 7	0 28	21 1	1 7	10 16	14 50	23 14	23 14	2 19	17 14	5 39
T 8	5 51	21 57	0 51	17 6	2 15	17 32	0 17	5 37	1 13	6 33	1 1	20 29	1 45	20 7	0 28	21 1	1 7	10 17	14 50	23 14	23 14	2 22	17 14	5 39
W 9	6 14	23 33	0n21	17 35	2 22	17 54	0 20	5 22	1 13	6 38	1 1	20 30	1 44	20 6	0 28	21 1	1 7	10 17	14 50	23 14	23 14	2 25	17 15	5 39
T 10	6 36	23 46	1 30	18 2	2 30	18 16	0 23	5 8	1 13	6 43	1 1	20 31	1 44	20 6	0 28	21 1	1 7	10 18	14 50	23 14	23 14	2 28	17 16	5 38
F 11	6 58	22 42	2 32	18 29	2 37	18 38	0 27	4 53	1 14	6 48	1 1	20 31	1 44	20 6	0 28	21 0	1 7	10 18	14 50	23 14	23 14	2 30	17 16	5 38
S 12	7 20	20 31	3 25	18 54	2 44	18 59	0 30	4 38	1 14	6 53	1 1	20 32	1 44	20 6	0 28	21 0	1 7	10 19	14 50	23 14	23 14	2 33	17 17	5 38
S 13	7 42	17 25	4 8	19 18	2 51	19 20	0 33	4 24	1 14	6 58	1 1	20 33	1 44	20 5	0 28	21 0	1 7	10 19	14 50	23 14	23 14	2 36	17 17	5 38
M14	8 4	13 38	4 39	19 40	2 58	19 40	0 36	4 9	1 14	7 2	1 1	20 34	1 43	20 5	0 28	21 0	1 7	10 20	14 50	23 14	23 14	2 39	17 18	5 37
T 15	8 26	9 21	4 57	20 1	3 4	20 0	0 40	3 54	1 14	7 7	1 2	20 34	1 43	20 5	0 28	21 0	1 7	10 20	14 50	23 14	23 14	2 42	17 19	5 37
W16	8 47	4 44	5 2	20 21	3 10	20 19	0 43	3 39	1 14	7 12	1 2	20 35	1 43	20 5	0 28	21 0	1 7	10 20	14 50	23 14	23 14	2 44	17 19	5 37
T 17	9 9	0s 2	4 54	20 40	3 15	20 38	0 46	3 25	1 14	7 17	1 2	20 36	1 43	20 4	0 28	21 0	1 7	10 21	14 50	23 14	23 14	2 47	17 20	5 36
F 18	9 30	4 48	4 33	20 57	3 20	20 56	0 50	3 10	1 14	7 21	1 2	20 37	1 43	20 4	0 28	21 0	1 7	10 21	14 50	23 13	23 14	2 50	17 21	5 36
S 19	9 52	9 24	4 0	21 12	3 25	21 14	0 53	2 55	1 14	7 26	1 2	20 38	1 43	20 4	0 28	21 0	1 7	10 22	14 50	23 13	23 14	2 53	17 21	5 36
S 20	10 13	13 41	3 17	21 25	3 29	21 31	0 56	2 40	1 15	7 31	1 2	20 38	1 42	20 4	0 28	21 0	1 7	10 22	14 50	23 13	23 14	2 55	17 22	5 36
M21	10 34	17 27	2 25	21 37	3 32	21 48	0 59	2 26	1 15	7 36	1 2	20 39	1 42	20 4	0 28	21 0	1 7	10 22	14 50	23 13	23 14	2 58	17 22	5 35
T 22	10 55	20 32	1 25	21 46	3 35	22 4	1 3	2 11	1 15	7 40	1 2	20 40	1 42	20 3	0 28	21 0	1 7	10 23	14 49	23 13	23 14	3 1	17 23	5 35
W23	11 15	22 44	0 21	21 54	3 37	22 20	1 6	1 56	1 15	7 45	1 2	20 41	1 42	20 3	0 28	21 0	1 7	10 23	14 49	23 13	23 14	3 4	17 24	5 35
T 24	11 36	23 52	0s46	21 59	3 38	22 35	1 9	1 41	1 15	7 50	1 2	20 42	1 42	20 3	0 28	21 0	1 7	10 23	14 49	23 13	23 14	3 7	17 24	5 35
F 25	11 56	23 48	1 51	22 2	3 38	22 49	1 12	1 27	1 15	7 55	1 2	20 42	1 42	20 3	0 28	21 0	1 7	10 24	14 49	23 13	23 14	3 9	17 25	5 34
S 26	12 16	22 27	2 53	22 1	3 37	23 3	1 16	1 12	1 15	7 59	1 2	20 43	1 41	20 3	0 28	21 0	1 7	10 24	14 49	23 13	23 14	3 12	17 25	5 34
S 27	12 36	19 48	3 48	21 59	3 34	23 16	1 19	0 57	1 15	8 4	1 2	20 44	1 41	20 3	0 28	21 0	1 7	10 24	14 49	23 13	23 14	3 15	17 26	5 34
M28	12 56	15 57	4 30	21 52	3 31	23 29	1 22	0 43	1 15	8 9	1 2	20 45	1 41	20 3	0 28	21 0	1 7	10 25	14 49	23 13	23 14	3 18	17 27	5 34
T 29	13 15	11 5	4 58	21 43	3 26	23 41	1 25	0 28	1 15	8 13	1 2	20 46	1 41	20 3	0 28	21 0	1 8	10 25	14 49	23 13	23 14	3 20	17 27	5 33
W30	13 35	5 26	5 7	21 30	3 19	23 52	1 28	0 13	1 15	8 18	1 2	20 46	1 41	20 3	0 28	21 0	1 8	10 25	14 48	23 13	23 14	3 23	17 28	5 33
T 31	13s54	0n38	4s55	21s14	3s11	24s 3	1s31	0s 1	1n15	8s22	1n 2	20s47	1n41	20n 2	0n28	21n 0	1s 8	10s25	14s48	23n12	23n14	3s26	17s28	5n33

Julian Day Number = 3016482.5, Delta T = 02h10m17s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'08, Lahiri = 45°32'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

NOVEMBER 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 18	8♏29'12	28♈27	21°R27	17♐24	3♎37	24♎29	15♐35	1♑52	17°R26	8°R 6	26°R54	28♊20	20♎24	22♐15	F 1
S 2	2 45 14	9°28'19	13♉41	20♏38	18°35	4°14	24°42	15°41	1°53	17♋25	8♈ 5	26♊47	28°17	20°31	22°21	S 2
S 3	2 49 11	10°27'28	28°43	19°42	19°46	4°51	24°55	15°47	1°53	17°25	8° 4	26°42	28°13	20°38	22°27	S 3
M 4	2 53 8	11°26'39	13♊25	18°39	20°57	5°28	25° 7	15°54	1°53	17°24	8° 3	26°40	28°10	20°45	22°34	M 4
T 5	2 57 4	12°25'53	27°42	17°32	22° 8	6° 6	25°20	16° 0	1°53	17°24	8° 2	26°D39	28° 7	20°51	22°40	T 5
W 6	3 1 1	13°25'09	11♋30	16°22	23°19	6°43	25°33	16° 7	1°53	17°23	8° 1	26°40	28° 4	20°58	22°46	W 6
T 7	3 4 57	14°24'27	24°50	15° 9	24°30	7°20	25°45	16°13	1°R53	17°23	8° 0	26°41	28° 1	21° 5	22°52	T 7
F 8	3 8 54	15°23'47	7♌46	13°57	25°40	7°57	25°58	16°19	1°53	17°22	7°59	26°42	27°57	21°11	22°59	F 8
S 9	3 12 50	16°23'09	20°20	12°48	26°51	8°34	26°10	16°26	1°53	17°22	7°58	26°R42	27°54	21°18	23° 5	S 9
S 10	3 16 47	17°22'33	2♍37	11°42	28° 2	9°11	26°23	16°33	1°53	17°21	7°57	26°41	27°51	21°25	23°12	S 10
M11	3 20 43	18°22'00	14°42	10°44	29°12	9°48	26°35	16°39	1°53	17°20	7°56	26°38	27°48	21°32	23°18	M11
T 12	3 24 40	19°21'29	26°39	9°53	0♎23	10°25	26°48	16°46	1°53	17°20	7°56	26°33	27°45	21°38	23°25	T 12
W13	3 28 37	20°21'00	8♎31	9°11	1°33	11° 2	27° 0	16°53	1°52	17°19	7°55	26°27	27°42	21°45	23°31	W13
T 14	3 32 33	21°20'33	20°22	8°40	2°44	11°39	27°13	16°59	1°52	17°18	7°54	26°21	27°38	21°52	23°38	T 14
F 15	3 36 30	22°20'08	2♏14	8°20	3°54	12°16	27°25	17° 6	1°52	17°17	7°53	26°14	27°35	21°58	23°45	F 15
S 16	3 40 26	23°19'45	14°10	8°D11	5° 4	12°53	27°37	17°13	1°51	17°16	7°52	26° 8	27°32	22° 5	23°51	S 16
S 17	3 44 23	24°19'24	26°11	8°14	6°15	13°30	27°50	17°20	1°51	17°16	7°51	26° 3	27°29	22°12	23°58	S 17
M18	3 48 19	25°19'05	8♐18	8°27	7°25	14° 7	28° 2	17°26	1°50	17°15	7°51	26° 0	27°26	22°18	24° 5	M18
T 19	3 52 16	26°18'49	20°34	8°51	8°35	14°44	28°14	17°33	1°49	17°14	7°50	25°D59	27°22	22°25	24°12	T 19
W20	3 56 12	27°18'33	3♑ 0	9°24	9°45	15°20	28°26	17°40	1°49	17°13	7°49	25°59	27°19	22°32	24°18	W20
T 21	4 0 9	28°18'20	15°37	10° 6	10°55	15°57	28°38	17°47	1°48	17°12	7°49	26° 0	27°16	22°39	24°25	T 21
F 22	4 4 6	29°18'08	28°29	10°56	12° 4	16°34	28°50	17°54	1°47	17°11	7°48	26° 2	27°13	22°45	24°32	F 22
S 23	4 8 2	0♐17'58	11♒37	11°53	13°14	17°10	29° 2	18° 1	1°46	17°10	7°47	26° 3	27°10	22°52	24°39	S 23
S 24	4 11 59	1°17'49	25° 4	12°57	14°24	17°47	29°14	18° 8	1°46	17° 9	7°46	26°R 4	27° 7	22°59	24°46	S 24
M25	4 15 55	2°17'42	8♓51	14° 6	15°33	18°24	29°26	18°15	1°45	17° 8	7°46	26° 4	27° 3	23° 5	24°53	M25
T 26	4 19 52	3°17'37	22°58	15°20	16°43	19° 0	29°38	18°22	1°44	17° 7	7°45	26° 3	27° 0	23°12	25° 0	T 26
W27	4 23 48	4°17'33	7♈25	16°38	17°52	19°37	29°49	18°29	1°43	17° 6	7°45	26° 1	26°57	23°19	25° 7	W27
T 28	4 27 45	5°17'30	22° 8	17°59	19° 1	20°13	0♏ 1	18°36	1°42	17° 4	7°44	25°59	26°54	23°26	25°14	T 28
F 29	4 31 41	6°17'29	7♉ 1	19°23	20°10	20°50	0°13	18°43	1°41	17° 3	7°44	25°56	26°51	23°32	25°21	F 29
S 30	4 35 38	7♐17'30	21♉56	20♏50	21♎19	21♎26	0♏24	18♐50	1♑39	17♋ 2	7♈43	25♊53	26♊48	23♎39	25♐28	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s13	6n45	4s22	20s53	3s 1	24s13	1s34	0s16	1n15	8s27	1n 2	20s48	1n41	20n 2	0n28	21n 0	1s 8	10s26	14s48	23n12	23n14	3s29	17s29	5n33
S 2	14 32	12 28	3 31	20 29	2 49	24 22	1 37	0 31	1 16	8 32	1 2	20 49	1 40	20 2	0 28	21 0	1 8	10 26	14 48	23 12	23 14	3 32	17 29	5 33
S 3	14 50	17 21	2 25	20 1	2 36	24 31	1 40	0 45	1 16	8 36	1 2	20 50	1 40	20 2	0 28	21 0	1 8	10 26	14 48	23 12	23 14	3 34	17 30	5 32
M 4	15 8	21 3	1 11	19 29	2 21	24 39	1 43	1 0	1 16	8 41	1 2	20 50	1 40	20 2	0 29	21 0	1 8	10 26	14 48	23 12	23 14	3 37	17 30	5 32
T 5	15 26	23 19	0n 6	18 54	2 4	24 47	1 46	1 14	1 16	8 45	1 2	20 51	1 40	20 2	0 29	21 0	1 8	10 27	14 48	23 12	23 14	3 40	17 31	5 32
W 6	15 44	24 4	1 20	18 17	1 45	24 53	1 49	1 29	1 16	8 50	1 2	20 52	1 40	20 2	0 29	21 0	1 8	10 27	14 47	23 12	23 14	3 43	17 31	5 32
T 7	16 2	23 23	2 27	17 37	1 26	24 59	1 52	1 43	1 16	8 54	1 2	20 53	1 40	20 2	0 29	21 0	1 8	10 27	14 47	23 12	23 14	3 46	17 32	5 32
F 8	16 19	21 28	3 24	16 57	1 6	25 5	1 55	1 58	1 16	8 59	1 2	20 54	1 40	20 2	0 29	21 0	1 8	10 27	14 47	23 12	23 13	3 48	17 32	5 32
S 9	16 36	18 33	4 10	16 16	0 45	25 9	1 57	2 12	1 16	9 3	1 2	20 54	1 39	20 3	0 29	21 0	1 8	10 27	14 47	23 12	23 13	3 51	17 33	5 31
S 10	16 53	14 52	4 44	15 37	0 25	25 13	2 0	2 27	1 16	9 8	1 3	20 55	1 39	20 3	0 29	21 0	1 8	10 28	14 47	23 12	23 13	3 54	17 33	5 31
M11	17 9	10 39	5 4	14 59	0 4	25 17	2 3	2 41	1 16	9 12	1 3	20 56	1 39	20 3	0 29	21 0	1 8	10 28	14 46	23 12	23 13	3 57	17 34	5 31
T 12	17 25	6 5	5 10	14 25	0n15	25 19	2 5	2 56	1 16	9 16	1 3	20 57	1 39	20 3	0 29	21 0	1 8	10 28	14 46	23 12	23 13	3 59	17 34	5 31
W13	17 41	1 19	5 4	13 54	0 34	25 21	2 8	3 10	1 16	9 21	1 3	20 57	1 39	20 3	0 29	21 0	1 8	10 28	14 46	23 12	23 13	4 2	17 35	5 31
T 14	17 57	3s30	4 44	13 28	0 51	25 23	2 10	3 24	1 16	9 25	1 3	20 58	1 39	20 3	0 29	21 0	1 8	10 28	14 46	23 11	23 13	4 5	17 35	5 31
F 15	18 12	8 12	4 12	13 7	1 6	25 23	2 12	3 38	1 16	9 29	1 3	20 59	1 39	20 3	0 29	21 1	1 8	10 28	14 46	23 11	23 13	4 8	17 35	5 31
S 16	18 27	12 38	3 29	12 51	1 20	25 23	2 15	3 53	1 16	9 34	1 3	21 0	1 39	20 3	0 29	21 1	1 8	10 28	14 45	23 11	23 13	4 11	17 36	5 31
S 17	18 42	16 37	2 36	12 41	1 32	25 22	2 17	4 7	1 16	9 38	1 3	21 0	1 39	20 3	0 29	21 1	1 8	10 28	14 45	23 11	23 13	4 13	17 36	5 30
M18	18 56	19 56	1 35	12 35	1 43	25 21	2 19	4 21	1 16	9 42	1 3	21 1	1 38	20 3	0 29	21 1	1 8	10 29	14 45	23 11	23 13	4 16	17 37	5 30
T 19	19 10	22 25	0 30	12 34	1 51	25 19	2 21	4 35	1 16	9 46	1 3	21 2	1 38	20 4	0 29	21 1	1 8	10 29	14 45	23 11	23 13	4 19	17 37	5 30
W20	19 24	23 51	0s38	12 38	1 58	25 16	2 23	4 49	1 16	9 51	1 3	21 3	1 38	20 4	0 29	21 1	1 8	10 29	14 44	23 11	23 13	4 22	17 37	5 30
T 21	19 37	24 5	1 46	12 46	2 4	25 12	2 25	5 3	1 16	9 55	1 3	21 3	1 38	20 4	0 29	21 1	1 8	10 29	14 44	23 11	23 13	4 25	17 38	5 30
F 22	19 50	23 3	2 49	12 58	2 8	25 8	2 27	5 17	1 16	9 59	1 3	21 4	1 38	20 4	0 29	21 1	1 8	10 29	14 44	23 11	23 13	4 27	17 38	5 30
S 23	20 3	20 46	3 45	13 13	2 10	25 3	2 28	5 31	1 16	10 3	1 3	21 5	1 38	20 4	0 29	21 1	1 8	10 29	14 44	23 11	23 13	4 30	17 38	5 30
S 24	20 15	17 18	4 30	13 30	2 11	24 57	2 30	5 45	1 16	10 7	1 4	21 5	1 38	20 5	0 29	21 1	1 8	10 29	14 43	23 11	23 13	4 33	17 39	5 30
M25	20 27	12 50	5 1	13 50	2 12	24 51	2 32	5 59	1 16	10 11	1 4	21 6	1 38	20 5	0 29	21 2	1 8	10 29	14 43	23 11	23 12	4 36	17 39	5 30
T 26	20 38	7 35	5 14	14 12	2 11	24 44	2 33	6 12	1 16	10 15	1 4	21 7	1 38	20 5	0 29	21 2	1 8	10 29	14 43	23 11	23 12	4 39	17 39	5 30
W27	20 50	1 49	5 9	14 36	2 9	24 37	2 34	6 26	1 16	10 19	1 4	21 8	1 38	20 5	0 29	21 2	1 8	10 29	14 43	23 11	23 12	4 41	17 39	5 30
T 28	21 0	4n10	4 43	15 1	2 7	24 28	2 36	6 40	1 16	10 23	1 4	21 8	1 38	20 6	0 29	21 2	1 8	10 29	14 42	23 11	23 12	4 44	17 40	5 30
F 29	21 11	10 0	3 58	15 27	2 3	24 20	2 37	6 53	1 16	10 27	1 4	21 9	1 37	20 6	0 29	21 2	1 8	10 29	14 42	23 11	23 12	4 47	17 40	5 30
S 30	21s21	15n15	2s56	15s53	2n 0	24s10	2s38	7s 7	1n16	10s31	1n 4	21s10	1n37	20n 6	0n29	21n 2	1s 8	10s29	14s42	23n11	23n12	4s50	17s40	5n30

Julian Day Number = 3016513.5, Delta T = 02h10m18s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'13, Lahiri = 45°32'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546
geocentric

DECEMBER 3546 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 35	8♐17'32	6♊46	22♏19	22♑28	22♎ 3	0♏36	18♐58	1°R38	17°R 1	7°R42	25°R52	26♊44	23♎46	25♐35	S 1
M 2	4 43 31	9°17'37	21°21	23°49	23°37	22°39	0°47	19° 5	1♌37	17♋ 0	7♈42	25°D51	26°41	23°52	25°43	M 2
T 3	4 47 28	10°17'43	5♋37	25°21	24°46	23°15	0°58	19°12	1°36	16°58	7°42	25♊51	26°38	23°59	25°50	T 3
W 4	4 51 24	11°17'51	19°29	26°54	25°54	23°52	1°10	19°19	1°34	16°57	7°41	25°52	26°35	24° 6	25°57	W 4
T 5	4 55 21	12°18'00	2♌55	28°27	27° 3	24°28	1°21	19°26	1°33	16°56	7°41	25°53	26°32	24°13	26° 4	T 5
F 6	4 59 17	13°18'12	15°57	0♐ 2	28°11	25° 4	1°32	19°33	1°32	16°54	7°40	25°54	26°29	24°19	26°11	F 6
S 7	5 3 14	14°18'26	28°37	1°36	29°19	25°40	1°43	19°40	1°30	16°53	7°40	25°55	26°25	24°26	26°19	S 7
S 8	5 7 11	15°18'41	10♍58	3°12	0♒27	26°17	1°54	19°48	1°29	16°52	7°40	25°R56	26°22	24°33	26°26	S 8
M 9	5 11 7	16°18'58	23° 4	4°47	1°35	26°53	2° 5	19°55	1°27	16°50	7°39	25°56	26°19	24°39	26°33	M 9
T 10	5 15 4	17°19'17	5♎ 1	6°23	2°42	27°29	2°16	20° 2	1°25	16°49	7°39	25°55	26°16	24°46	26°40	T 10
W11	5 19 0	18°19'38	16°53	7°59	3°50	28° 5	2°27	20° 9	1°24	16°47	7°39	25°54	26°13	24°53	26°48	W11
T 12	5 22 57	19°20'01	28°44	9°34	4°57	28°41	2°37	20°16	1°22	16°46	7°38	25°53	26° 9	24°59	26°55	T 12
F 13	5 26 53	20°20'26	10♏38	11°10	6° 5	29°17	2°48	20°24	1°20	16°44	7°38	25°53	26° 6	25° 6	27° 2	F 13
S 14	5 30 50	21°20'52	22°39	12°46	7°12	29°53	2°59	20°31	1°19	16°43	7°38	25°52	26° 3	25°13	27° 9	S 14
S 15	5 34 46	22°21'20	4♐48	14°21	8°19	0♏29	3° 9	20°38	1°17	16°41	7°38	25°51	26° 0	25°20	27°17	S 15
M16	5 38 43	23°21'50	17° 8	15°57	9°25	1° 5	3°19	20°45	1°15	16°40	7°38	25°51	25°57	25°26	27°24	M16
T 17	5 42 40	24°22'21	29°40	17°32	10°32	1°40	3°30	20°52	1°13	16°38	7°38	25°D51	25°54	25°33	27°31	T 17
W18	5 46 36	25°22'53	12♑25	19° 8	11°38	2°16	3°40	21° 0	1°11	16°37	7°37	25°R51	25°50	25°40	27°39	W18
T 19	5 50 33	26°23'27	25°24	20°43	12°44	2°52	3°50	21° 7	1° 9	16°35	7°37	25°51	25°47	25°46	27°46	T 19
F 20	5 54 29	27°24'02	8♒36	22°18	13°50	3°28	4° 0	21°14	1° 7	16°34	7°37	25°51	25°44	25°53	27°53	F 20
S 21	5 58 26	28°24'39	22° 1	23°53	14°56	4° 3	4°10	21°21	1° 5	16°32	7°37	25°51	25°41	26° 0	28° 1	S 21
S 22	6 2 22	29°25'16	5♓39	25°27	16° 1	4°39	4°20	21°28	1° 3	16°30	7°D37	25°51	25°38	26° 7	28° 8	S 22
M23	6 6 19	0♑25'54	19°29	27° 2	17° 6	5°14	4°29	21°36	1° 1	16°29	7°37	25°50	25°34	26°13	28°15	M23
T 24	6 10 15	1°26'33	3♈31	28°36	18°11	5°50	4°39	21°43	0°59	16°27	7°37	25°D50	25°31	26°20	28°22	T 24
W25	6 14 12	2°27'13	17°44	0♑11	19°16	6°25	4°48	21°50	0°57	16°26	7°37	25°50	25°28	26°27	28°30	W25
T 26	6 18 9	3°27'54	2♉ 4	1°45	20°21	7° 1	4°58	21°57	0°55	16°24	7°37	25°51	25°25	26°33	28°37	T 26
F 27	6 22 5	4°28'36	16°29	3°19	21°25	7°36	5° 7	22° 4	0°52	16°22	7°38	25°52	25°22	26°40	28°44	F 27
S 28	6 26 2	5°29'19	0♊56	4°54	22°29	8°12	5°16	22°11	0°50	16°21	7°38	25°53	25°19	26°47	28°52	S 28
S 29	6 29 58	6°30'03	15°19	6°28	23°32	8°47	5°25	22°18	0°48	16°19	7°38	25°53	25°15	26°53	28°59	S 29
M30	6 33 55	7°30'48	29°33	8° 2	24°36	9°22	5°34	22°25	0°46	16°17	7°38	25°R53	25°12	27° 0	29° 6	M30
T 31	6 37 51	8♑31'35	13♋34	9♑36	25♒38	9♏57	5♏43	22♐32	0♌43	16♋16	7♈38	25♊53	25♊ 9	27♎ 7	29♐13	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s30	19n33	1s44	16s20	1n55	24s 0	2s39	7s20	1n16	10s35	1n 4	21s10	1n37	20n 6	0n29	21n 2	1s 8	10s29	14s42	23n11	23n12	4s53	17s40	5n30
M 2	21 40	22 33	0 25	16 47	1 50	23 49	2 40	7 34	1 16	10 39	1 4	21 11	1 37	20 7	0 29	21 2	1 8	10 29	14 41	23 11	23 12	4 55	17 41	5 30
T 3	21 48	24 1	0n54	17 14	1 45	23 38	2 41	7 47	1 16	10 42	1 5	21 11	1 37	20 7	0 29	21 3	1 8	10 28	14 41	23 11	23 12	4 58	17 41	5 30
W 4	21 57	23 56	2 7	17 41	1 39	23 26	2 41	8 0	1 16	10 46	1 5	21 12	1 37	20 7	0 29	21 3	1 8	10 28	14 41	23 11	23 12	5 1	17 41	5 30
T 5	22 5	22 26	3 11	18 8	1 33	23 13	2 42	8 13	1 16	10 50	1 5	21 13	1 37	20 8	0 30	21 3	1 8	10 28	14 40	23 11	23 12	5 4	17 41	5 30
F 6	22 12	19 47	4 3	18 34	1 27	23 0	2 42	8 27	1 16	10 54	1 5	21 13	1 37	20 8	0 30	21 3	1 8	10 28	14 40	23 11	23 12	5 7	17 41	5 30
S 7	22 20	16 16	4 42	19 0	1 21	22 46	2 42	8 40	1 16	10 57	1 5	21 14	1 37	20 8	0 30	21 3	1 8	10 28	14 40	23 11	23 12	5 9	17 42	5 30
S 8	22 26	12 7	5 6	19 25	1 14	22 32	2 43	8 53	1 16	11 1	1 5	21 15	1 37	20 9	0 30	21 3	1 8	10 28	14 39	23 11	23 11	5 12	17 42	5 30
M 9	22 33	7 35	5 16	19 49	1 7	22 17	2 43	9 6	1 16	11 5	1 5	21 15	1 37	20 9	0 30	21 3	1 8	10 28	14 39	23 11	23 11	5 15	17 42	5 30
T 10	22 38	2 49	5 13	20 12	1 0	22 2	2 43	9 18	1 16	11 8	1 5	21 16	1 37	20 10	0 30	21 4	1 8	10 28	14 39	23 11	23 11	5 18	17 42	5 30
W11	22 44	2s 1	4 56	20 35	0 53	21 46	2 42	9 31	1 16	11 12	1 5	21 16	1 37	20 10	0 30	21 4	1 8	10 27	14 39	23 11	23 11	5 21	17 42	5 30
T 12	22 49	6 47	4 26	20 56	0 46	21 29	2 42	9 44	1 16	11 15	1 6	21 17	1 37	20 10	0 30	21 4	1 8	10 27	14 38	23 11	23 11	5 23	17 42	5 30
F 13	22 54	11 19	3 45	21 17	0 39	21 12	2 42	9 57	1 16	11 19	1 6	21 17	1 37	20 11	0 30	21 4	1 8	10 27	14 38	23 11	23 11	5 26	17 42	5 30
S 14	22 58	15 28	2 54	21 37	0 32	20 55	2 41	10 9	1 16	11 22	1 6	21 18	1 36	20 11	0 30	21 4	1 8	10 27	14 38	23 11	23 11	5 29	17 42	5 30
S 15	23 1	19 3	1 54	21 55	0 25	20 37	2 40	10 22	1 16	11 26	1 6	21 19	1 36	20 12	0 30	21 4	1 8	10 27	14 37	23 11	23 11	5 32	17 42	5 31
M16	23 5	21 49	0 48	22 13	0 18	20 19	2 39	10 34	1 16	11 29	1 6	21 19	1 36	20 12	0 30	21 5	1 8	10 26	14 37	23 11	23 11	5 35	17 42	5 31
T 17	23 7	23 36	0s21	22 29	0 11	20 0	2 39	10 46	1 16	11 32	1 6	21 20	1 36	20 12	0 30	21 5	1 9	10 26	14 37	23 11	23 11	5 37	17 42	5 31
W18	23 10	24 10	1 31	22 44	0 4	19 40	2 37	10 59	1 15	11 36	1 6	21 20	1 36	20 13	0 30	21 5	1 9	10 26	14 36	23 11	23 11	5 40	17 42	5 31
T 19	23 11	23 27	2 37	22 58	0s 3	19 21	2 36	11 11	1 15	11 39	1 7	21 21	1 36	20 13	0 30	21 5	1 9	10 26	14 36	23 11	23 10	5 43	17 42	5 31
F 20	23 13	21 26	3 36	23 11	0 10	19 0	2 35	11 23	1 15	11 42	1 7	21 21	1 36	20 14	0 30	21 5	1 9	10 25	14 36	23 11	23 10	5 46	17 42	5 31
S 21	23 14	18 13	4 24	23 23	0 17	18 40	2 33	11 35	1 15	11 45	1 7	21 22	1 36	20 14	0 30	21 6	1 9	10 25	14 35	23 11	23 10	5 49	17 42	5 31
S 22	23 14	13 59	4 58	23 33	0 24	18 19	2 31	11 47	1 15	11 48	1 7	21 22	1 36	20 15	0 30	21 6	1 9	10 25	14 35	23 11	23 10	5 51	17 42	5 31
M23	23 14	8 58	5 15	23 43	0 30	17 57	2 30	11 59	1 15	11 51	1 7	21 23	1 36	20 15	0 30	21 6	1 9	10 25	14 35	23 11	23 10	5 54	17 42	5 32
T 24	23 14	3 26	5 14	23 51	0 37	17 35	2 28	12 11	1 15	11 54	1 7	21 23	1 36	20 16	0 30	21 6	1 9	10 24	14 35	23 11	23 10	5 57	17 42	5 32
W25	23 13	2n21	4 54	23 58	0 43	17 13	2 25	12 22	1 15	11 57	1 7	21 23	1 36	20 16	0 30	21 6	1 9	10 24	14 34	23 11	23 10	6 0	17 42	5 32
T 26	23 12	8 5	4 16	24 3	0 49	16 51	2 23	12 34	1 15	12 0	1 8	21 24	1 36	20 17	0 30	21 7	1 9	10 24	14 34	23 11	23 10	6 3	17 42	5 32
F 27	23 10	13 24	3 21	24 7	0 56	16 28	2 21	12 45	1 15	12 3	1 8	21 24	1 36	20 17	0 30	21 7	1 9	10 23	14 34	23 11	23 10	6 5	17 42	5 32
S 28	23 8	17 59	2 14	24 10	1 1	16 5	2 18	12 57	1 15	12 6	1 8	21 25	1 36	20 18	0 30	21 7	1 9	10 23	14 33	23 11	23 9	6 8	17 42	5 33
S 29	23 5	21 28	0 58	24 12	1 7	15 41	2 15	13 8	1 14	12 9	1 8	21 25	1 36	20 18	0 30	21 7	1 9	10 23	14 33	23 11	23 9	6 11	17 41	5 33
M30	23 2	23 35	0n20	24 13	1 13	15 18	2 12	13 19	1 14	12 12	1 8	21 26	1 36	20 19	0 30	21 7	1 9	10 22	14 33	23 11	23 9	6 14	17 41	5 33
T 31	22s58	24n 9	1n36	24s12	1s18	14s53	2s 9	13s30	1n14	12s14	1n 8	21s26	1n36	20n19	0n30	21n 8	1s 9	10s22	14s32	23n11	23n 9	6s17	17s41	5n33

Julian Day Number = 3016543.5, Delta T = 02h10m19s
Ecliptic obliquity = 23°14'24, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'17, Lahiri = 45°32'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

JANUARY 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 48	9♉32'22	27♋17	11♉10	26♒41	10♏32	5♏52	22♐39	0°R41	16°R14	7♈39	25°R52	25♊ 6	27♎14	29♐21	W 1
T 2	6 45 45	10°33'10	10♌41	12°44	27°43	11° 7	6° 1	22°46	0♌39	16♋12	7°39	25♊50	25° 3	27°20	29°28	T 2
F 3	6 49 41	11°33'59	23°43	14°18	28°45	11°42	6° 9	22°53	0°36	16°11	7°39	25°47	25° 0	27°27	29°35	F 3
S 4	6 53 38	12°34'50	6♍26	15°53	29°47	12°17	6°17	23° 0	0°34	16° 9	7°39	25°45	24°56	27°34	29°42	S 4
S 5	6 57 34	13°35'41	18°50	17°27	0♓48	12°52	6°26	23° 7	0°31	16° 7	7°40	25°43	24°53	27°40	29°49	S 5
M 6	7 1 31	14°36'34	0♎59	19° 1	1°49	13°27	6°34	23°14	0°29	16° 5	7°40	25°41	24°50	27°47	29°56	M 6
T 7	7 5 27	15°37'27	12°58	20°36	2°49	14° 2	6°42	23°21	0°27	16° 4	7°41	25°D41	24°47	27°54	0♉ 3	T 7
W 8	7 9 24	16°38'22	24°50	22°10	3°49	14°37	6°50	23°28	0°24	16° 2	7°41	25°41	24°44	28° 0	0°11	W 8
T 9	7 13 20	17°39'18	6♏41	23°45	4°49	15°11	6°57	23°35	0°22	16° 0	7°41	25°42	24°40	28° 7	0°18	T 9
F 10	7 17 17	18°40'15	18°35	25°20	5°48	15°46	7° 5	23°41	0°19	15°59	7°42	25°43	24°37	28°14	0°25	F 10
S 11	7 21 14	19°41'13	0♐38	26°55	6°47	16°21	7°12	23°48	0°17	15°57	7°42	25°45	24°34	28°21	0°32	S 11
S 12	7 25 10	20°42'12	12°53	28°30	7°45	16°55	7°20	23°55	0°14	15°55	7°43	25°47	24°31	28°27	0°39	S 12
M13	7 29 7	21°43'12	25°24	0♒ 5	8°42	17°30	7°27	24° 2	0°12	15°54	7°43	25°R47	24°28	28°34	0°46	M13
T 14	7 33 3	22°44'12	8♉11	1°40	9°40	18° 4	7°34	24° 8	0° 9	15°52	7°44	25°47	24°25	28°41	0°53	T 14
W15	7 37 0	23°45'13	21°17	3°15	10°36	18°38	7°41	24°15	0° 6	15°50	7°45	25°45	24°21	28°47	0°59	W15
T 16	7 40 56	24°46'15	4♒41	4°50	11°32	19°13	7°48	24°21	0° 4	15°49	7°45	25°41	24°18	28°54	1° 6	T 16
F 17	7 44 53	25°47'17	18°20	6°26	12°28	19°47	7°54	24°28	0° 1	15°47	7°46	25°37	24°15	29° 1	1°13	F 17
S 18	7 48 49	26°48'20	2♓12	8° 1	13°23	20°21	8° 1	24°34	29♋59	15°45	7°46	25°32	24°12	29° 7	1°20	S 18
S 19	7 52 46	27°49'23	16°14	9°36	14°17	20°55	8° 7	24°41	29°56	15°44	7°47	25°27	24° 9	29°14	1°27	S 19
M20	7 56 43	28°50'25	0♈22	11°11	15°10	21°29	8°13	24°47	29°54	15°42	7°48	25°23	24° 6	29°21	1°34	M20
T 21	8 0 39	29°51'28	14°32	12°46	16° 3	22° 3	8°20	24°54	29°51	15°40	7°48	25°20	24° 2	29°28	1°40	T 21
W22	8 4 36	0♒52'31	28°42	14°21	16°55	22°37	8°25	25° 0	29°48	15°39	7°49	25°D19	23°59	29°34	1°47	W22
T 23	8 8 32	1°53'34	12♉50	15°55	17°47	23°11	8°31	25° 6	29°46	15°37	7°50	25°19	23°56	29°41	1°53	T 23
F 24	8 12 29	2°54'37	26°55	17°29	18°37	23°44	8°37	25°12	29°43	15°35	7°51	25°21	23°53	29°48	2° 0	F 24
S 25	8 16 25	3°55'40	10♊55	19° 2	19°27	24°18	8°42	25°19	29°41	15°34	7°52	25°22	23°50	29°54	2° 7	S 25
S 26	8 20 22	4°56'43	24°48	20°35	20°16	24°51	8°47	25°25	29°38	15°32	7°52	25°R23	23°46	0♏ 1	2°13	S 26
M27	8 24 19	5°57'46	8♋34	22° 6	21° 4	25°25	8°53	25°31	29°36	15°31	7°53	25°22	23°43	0° 8	2°20	M27
T 28	8 28 15	6°58'49	22°10	23°36	21°51	25°58	8°57	25°37	29°33	15°29	7°54	25°19	23°40	0°14	2°26	T 28
W29	8 32 12	7°59'52	5♌33	25° 5	22°38	26°31	9° 2	25°43	29°30	15°27	7°55	25°14	23°37	0°21	2°32	W29
T 30	8 36 8	9° 0'55	18°43	26°32	23°23	27° 5	9° 7	25°49	29°28	15°26	7°56	25° 7	23°34	0°28	2°39	T 30
F 31	8 40 5	10♒ 1'58	1♍37	27♒56	24♓ 7	27♏38	9♏11	25♐54	29♋25	15♋24	7♈57	24♊59	23♊31	0♏35	2♉45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s54	23n14	2n45	24s10	1s24	14s29	2s 6	13s41	1n14	12s17	1n 9	21s26	1n36	20n20	0n30	21n 8	1s 9	10s21	14s32	23n11	23n 9	6s19	17s41	5n33
T 2	22 49	20 59	3 43	24 6	1 29	14 5	2 2	13 52	1 14	12 20	1 9	21 27	1 36	20 20	0 30	21 8	1 9	10 21	14 32	23 10	23 9	6 22	17 41	5 34
F 3	22 44	17 43	4 28	24 2	1 33	13 40	1 58	14 3	1 14	12 22	1 9	21 27	1 36	20 21	0 30	21 8	1 9	10 21	14 31	23 10	23 9	6 25	17 40	5 34
S 4	22 39	13 42	4 58	23 56	1 38	13 15	1 55	14 14	1 14	12 25	1 9	21 28	1 36	20 21	0 30	21 8	1 9	10 20	14 31	23 10	23 9	6 28	17 40	5 34
S 5	22 33	9 11	5 13	23 48	1 42	12 49	1 51	14 24	1 14	12 28	1 9	21 28	1 36	20 22	0 30	21 9	1 9	10 20	14 31	23 10	23 9	6 31	17 40	5 34
M 6	22 27	4 25	5 14	23 40	1 47	12 24	1 46	14 35	1 13	12 30	1 9	21 28	1 36	20 22	0 30	21 9	1 9	10 19	14 30	23 10	23 8	6 33	17 40	5 35
T 7	22 20	0s26	5 1	23 30	1 50	11 58	1 42	14 45	1 13	12 32	1 10	21 29	1 36	20 23	0 30	21 9	1 9	10 19	14 30	23 10	23 8	6 36	17 39	5 35
W 8	22 13	5 15	4 36	23 19	1 54	11 32	1 37	14 55	1 13	12 35	1 10	21 29	1 36	20 23	0 30	21 9	1 8	10 18	14 30	23 10	23 8	6 39	17 39	5 35
T 9	22 5	9 52	3 58	23 6	1 57	11 6	1 33	15 6	1 13	12 37	1 10	21 29	1 36	20 24	0 30	21 9	1 8	10 18	14 29	23 10	23 8	6 42	17 39	5 36
F 10	21 57	14 9	3 11	22 52	2 0	10 40	1 28	15 16	1 13	12 39	1 10	21 30	1 36	20 25	0 30	21 10	1 8	10 18	14 29	23 10	23 8	6 45	17 38	5 36
S 11	21 49	17 56	2 14	22 37	2 3	10 14	1 23	15 26	1 13	12 42	1 10	21 30	1 36	20 25	0 30	21 10	1 8	10 17	14 29	23 10	23 8	6 47	17 38	5 36
S 12	21 40	20 59	1 10	22 21	2 6	9 48	1 17	15 35	1 13	12 44	1 11	21 30	1 36	20 26	0 30	21 10	1 8	10 17	14 29	23 10	23 8	6 50	17 38	5 37
M13	21 30	23 7	0 2	22 3	2 8	9 21	1 12	15 45	1 12	12 46	1 11	21 30	1 36	20 26	0 30	21 10	1 8	10 16	14 28	23 10	23 8	6 53	17 37	5 37
T 14	21 20	24 7	1s 8	21 44	2 10	8 54	1 6	15 55	1 12	12 48	1 11	21 31	1 36	20 27	0 30	21 10	1 8	10 16	14 28	23 10	23 7	6 56	17 37	5 37
W15	21 10	23 48	2 15	21 23	2 11	8 28	1 0	16 4	1 12	12 50	1 11	21 31	1 36	20 27	0 30	21 11	1 8	10 15	14 28	23 10	23 7	6 59	17 37	5 38
T 16	21 0	22 7	3 17	21 2	2 12	8 1	0 54	16 14	1 12	12 52	1 11	21 31	1 36	20 28	0 30	21 11	1 8	10 15	14 27	23 10	23 7	7 1	17 36	5 38
F 17	20 49	19 9	4 9	20 39	2 12	7 34	0 48	16 23	1 12	12 54	1 12	21 31	1 36	20 28	0 30	21 11	1 8	10 14	14 27	23 10	23 7	7 4	17 36	5 38
S 18	20 37	15 4	4 47	20 15	2 13	7 7	0 42	16 32	1 11	12 56	1 12	21 32	1 36	20 29	0 30	21 11	1 8	10 14	14 27	23 10	23 7	7 7	17 35	5 39
S 19	20 25	10 7	5 8	19 50	2 12	6 41	0 35	16 41	1 11	12 58	1 12	21 32	1 36	20 29	0 30	21 11	1 8	10 13	14 26	23 10	23 7	7 10	17 35	5 39
M20	20 13	4 37	5 11	19 23	2 12	6 14	0 28	16 50	1 11	12 59	1 12	21 32	1 36	20 30	0 30	21 12	1 8	10 13	14 26	23 10	23 7	7 13	17 35	5 39
T 21	20 1	1n 9	4 55	18 55	2 10	5 47	0 21	16 59	1 11	13 1	1 12	21 32	1 36	20 31	0 30	21 12	1 8	10 12	14 26	23 10	23 6	7 15	17 34	5 40
W22	19 48	6 51	4 21	18 26	2 9	5 20	0 14	17 8	1 11	13 3	1 13	21 32	1 36	20 31	0 30	21 12	1 8	10 11	14 26	23 9	23 6	7 18	17 34	5 40
T 23	19 34	12 12	3 31	17 56	2 6	4 53	0 6	17 17	1 10	13 5	1 13	21 33	1 36	20 32	0 30	21 12	1 8	10 11	14 25	23 10	23 6	7 21	17 33	5 40
F 24	19 21	16 54	2 29	17 25	2 3	4 26	0n 2	17 25	1 10	13 6	1 13	21 33	1 36	20 32	0 30	21 12	1 8	10 10	14 25	23 10	23 6	7 24	17 33	5 41
S 25	19 7	20 37	1 18	16 53	2 0	4 0	0 9	17 34	1 10	13 8	1 13	21 33	1 37	20 33	0 30	21 13	1 8	10 10	14 25	23 10	23 6	7 26	17 32	5 41
S 26	18 52	23 5	0 3	16 20	1 56	3 33	0 18	17 42	1 10	13 9	1 13	21 33	1 37	20 33	0 30	21 13	1 8	10 9	14 24	23 10	23 6	7 29	17 32	5 42
M27	18 38	24 9	1n11	15 46	1 51	3 7	0 26	17 50	1 9	13 10	1 14	21 33	1 37	20 34	0 30	21 13	1 8	10 9	14 24	23 10	23 6	7 32	17 31	5 42
T 28	18 22	23 44	2 20	15 12	1 45	2 40	0 34	17 58	1 9	13 12	1 14	21 33	1 37	20 34	0 30	21 13	1 8	10 8	14 24	23 9	23 5	7 35	17 31	5 43
W29	18 7	21 57	3 20	14 36	1 39	2 14	0 43	18 6	1 9	13 13	1 14	21 34	1 37	20 35	0 30	21 13	1 8	10 7	14 24	23 9	23 5	7 38	17 30	5 43
T 30	17 51	19 1	4 8	14 1	1 32	1 48	0 52	18 14	1 9	13 14	1 14	21 34	1 37	20 35	0 30	21 14	1 8	10 7	14 23	23 9	23 5	7 40	17 29	5 44
F 31	17s35	15n13	4n43	13s24	1s24	1s23	1n 2	18s21	1n 8	13s16	1n15	21s34	1n37	20n36	0n31	21n14	1s 8	10s 6	14s23	23n 9	23n 5	7s43	17s29	5n44

Julian Day Number = 3016574.5, Delta T = 02h10m20s
Ecliptic obliquity = 23°14'24, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'21, Lahiri = 45°32'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

FEBRUARY 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 1	11♒ 3'01	14♍15	29♒18	24♓50	28♏11	9♏16	26♐ 0	29°R23	15°R23	7♈58	24°R50	23♊27	0♏41	2♉51	S 1
S 2	8 47 58	12° 4'04	26°37	0♓36	25°32	28°44	9°20	26° 6	29♋20	15♋21	7°59	24♊42	23°24	0°48	2°57	S 2
M 3	8 51 54	13° 5'08	8♎46	1°51	26°13	29°17	9°24	26°12	29°18	15°20	8° 0	24°35	23°21	0°55	3° 3	M 3
T 4	8 55 51	14° 6'11	20°45	3° 2	26°53	29°49	9°27	26°17	29°15	15°18	8° 1	24°30	23°18	1° 1	3°10	T 4
W 5	8 59 48	15° 7'14	2♏37	4° 7	27°31	0♐22	9°31	26°23	29°13	15°17	8° 2	24°27	23°15	1° 8	3°16	W 5
T 6	9 3 44	16° 8'18	14°27	5° 7	28° 8	0°55	9°34	26°28	29°11	15°16	8° 3	24°D26	23°12	1°15	3°21	T 6
F 7	9 7 41	17° 9'21	26°20	6° 0	28°44	1°27	9°38	26°34	29° 8	15°14	8° 4	24°26	23° 8	1°21	3°27	F 7
S 8	9 11 37	18°10'25	8♐22	6°45	29°18	2° 0	9°41	26°39	29° 6	15°13	8° 5	24°27	23° 5	1°28	3°33	S 8
S 9	9 15 34	19°11'28	20°37	7°22	29°51	2°32	9°44	26°45	29° 3	15°12	8° 6	24°R28	23° 2	1°35	3°39	S 9
M10	9 19 30	20°12'32	3♑11	7°49	0♈23	3° 4	9°46	26°50	29° 1	15°10	8° 7	24°28	22°59	1°41	3°45	M10
T 11	9 23 27	21°13'35	16° 7	8° 6	0°52	3°36	9°49	26°55	28°59	15° 9	8° 8	24°25	22°56	1°48	3°50	T 11
W12	9 27 23	22°14'38	29°27	8°R13	1°21	4° 8	9°51	27° 0	28°56	15° 8	8°10	24°20	22°52	1°55	3°56	W12
T 13	9 31 20	23°15'41	13♒10	8° 8	1°47	4°40	9°53	27° 5	28°54	15° 6	8°11	24°13	22°49	2° 2	4° 2	T 13
F 14	9 35 17	24°16'43	27°15	7°51	2°12	5°12	9°55	27°10	28°52	15° 5	8°12	24° 4	22°46	2° 8	4° 7	F 14
S 15	9 39 13	25°17'45	11♓36	7°23	2°35	5°44	9°57	27°15	28°49	15° 4	8°13	23°53	22°43	2°15	4°13	S 15
S 16	9 43 10	26°18'46	26° 8	6°44	2°56	6°15	9°59	27°20	28°47	15° 3	8°14	23°43	22°40	2°22	4°18	S 16
M17	9 47 6	27°19'46	10♈43	5°54	3°15	6°46	10° 0	27°25	28°45	15° 1	8°16	23°34	22°37	2°28	4°23	M17
T 18	9 51 3	28°20'45	25°14	4°55	3°32	7°18	10° 1	27°29	28°43	15° 0	8°17	23°28	22°33	2°35	4°28	T 18
W19	9 54 59	29°21'43	9♉36	3°49	3°47	7°49	10° 2	27°34	28°41	14°59	8°18	23°24	22°30	2°42	4°34	W19
T 20	9 58 56	0♓22'41	23°47	2°38	4° 0	8°20	10° 3	27°38	28°39	14°58	8°20	23°22	22°27	2°48	4°39	T 20
F 21	10 2 52	1°23'37	7♊45	1°23	4°10	8°51	10° 4	27°43	28°37	14°57	8°21	23°D22	22°24	2°55	4°44	F 21
S 22	10 6 49	2°24'33	21°31	0° 7	4°19	9°22	10° 4	27°47	28°35	14°56	8°22	23°R22	22°21	3° 2	4°49	S 22
S 23	10 10 46	3°25'27	5♋ 3	28♒52	4°25	9°52	10° 4	27°51	28°33	14°55	8°24	23°22	22°18	3° 8	4°53	S 23
M24	10 14 42	4°26'20	18°25	27°41	4°28	10°23	10°R 5	27°56	28°31	14°54	8°25	23°19	22°14	3°15	4°58	M24
T 25	10 18 39	5°27'13	1♌35	26°34	4°R29	10°53	10° 4	28° 0	28°29	14°53	8°26	23°14	22°11	3°22	5° 3	T 25
W26	10 22 35	6°28'04	14°36	25°34	4°28	11°23	10° 4	28° 4	28°27	14°52	8°28	23° 6	22° 8	3°28	5° 8	W26
T 27	10 26 32	7°28'54	27°25	24°42	4°24	11°53	10° 4	28° 8	28°25	14°51	8°29	22°55	22° 5	3°35	5°12	T 27
F 28	10 30 28	8♓29'43	10♍ 3	23♒57	4♈18	12♐23	10♏ 3	28♐12	28♋23	14♋50	8♈30	22♊42	22♊ 2	3♏42	5♉17	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s19	10n48	5n 2	12s48	1s15	0s57	1n11	18s29	1n 8	13s17	1n15	21s34	1n37	20n36	0n31	21n14	1s 8	10s 6	14s23	23n 8	23n 5	7s46	17s28	5n44
S 2	17 2	6 2	5 7	12 11	1 5	0 31	1 21	18 37	1 8	13 18	1 15	21 34	1 37	20 37	0 31	21 14	1 8	10 5	14 23	23 8	23 5	7 49	17 28	5 45
M 3	16 45	1 8	4 58	11 35	0 55	0 6	1 30	18 44	1 7	13 19	1 15	21 34	1 37	20 38	0 31	21 14	1 8	10 4	14 22	23 8	23 4	7 52	17 27	5 45
T 4	16 28	3s46	4 36	10 59	0 43	0n19	1 41	18 51	1 7	13 20	1 15	21 34	1 37	20 38	0 31	21 15	1 8	10 4	14 22	23 8	23 4	7 54	17 26	5 46
W 5	16 10	8 29	4 2	10 24	0 31	0 43	1 51	18 58	1 7	13 21	1 16	21 34	1 37	20 39	0 31	21 15	1 8	10 3	14 22	23 7	23 4	7 57	17 26	5 46
T 6	15 52	12 53	3 18	9 50	0 17	1 7	2 1	19 5	1 6	13 22	1 16	21 34	1 37	20 39	0 31	21 15	1 8	10 3	14 22	23 7	23 4	8 0	17 25	5 47
F 7	15 34	16 49	2 25	9 17	0 3	1 31	2 12	19 12	1 6	13 22	1 16	21 35	1 37	20 40	0 31	21 15	1 8	10 2	14 21	23 7	23 4	8 3	17 24	5 47
S 8	15 15	20 7	1 25	8 46	0n12	1 55	2 23	19 19	1 6	13 23	1 16	21 35	1 37	20 40	0 31	21 15	1 8	10 1	14 21	23 8	23 4	8 6	17 24	5 48
S 9	14 57	22 34	0 21	8 18	0 28	2 18	2 34	19 25	1 5	13 24	1 17	21 35	1 37	20 41	0 31	21 16	1 8	10 1	14 21	23 8	23 4	8 8	17 23	5 48
M10	14 38	23 59	0s47	7 52	0 45	2 41	2 46	19 32	1 5	13 24	1 17	21 35	1 37	20 41	0 31	21 16	1 8	10 0	14 21	23 8	23 3	8 11	17 22	5 49
T 11	14 18	24 9	1 53	7 30	1 2	3 3	2 57	19 38	1 5	13 25	1 17	21 35	1 38	20 41	0 31	21 16	1 8	9 59	14 21	23 7	23 3	8 14	17 22	5 49
W12	13 59	22 58	2 56	7 11	1 20	3 25	3 9	19 45	1 4	13 25	1 17	21 35	1 38	20 42	0 30	21 16	1 8	9 59	14 20	23 7	23 3	8 17	17 21	5 50
T 13	13 39	20 24	3 50	6 56	1 38	3 47	3 21	19 51	1 4	13 26	1 17	21 35	1 38	20 42	0 30	21 16	1 8	9 58	14 20	23 7	23 3	8 19	17 20	5 51
F 14	13 19	16 34	4 31	6 46	1 56	4 8	3 33	19 57	1 4	13 26	1 18	21 35	1 38	20 43	0 30	21 16	1 8	9 57	14 20	23 7	23 3	8 22	17 20	5 51
S 15	12 59	11 43	4 57	6 40	2 13	4 28	3 45	20 3	1 3	13 27	1 18	21 35	1 38	20 43	0 30	21 17	1 8	9 57	14 20	23 6	23 3	8 25	17 19	5 52
S 16	12 39	6 10	5 3	6 39	2 30	4 48	3 58	20 8	1 3	13 27	1 18	21 35	1 38	20 44	0 30	21 17	1 8	9 56	14 19	23 6	23 2	8 28	17 18	5 52
M17	12 18	0 15	4 50	6 43	2 45	5 7	4 10	20 14	1 2	13 27	1 18	21 35	1 38	20 44	0 30	21 17	1 8	9 55	14 19	23 5	23 2	8 31	17 17	5 53
T 18	11 57	5n40	4 18	6 51	2 59	5 25	4 23	20 20	1 2	13 27	1 19	21 35	1 38	20 45	0 30	21 17	1 8	9 55	14 19	23 5	23 2	8 33	17 17	5 53
W19	11 36	11 14	3 31	7 4	3 10	5 43	4 36	20 25	1 2	13 27	1 19	21 35	1 38	20 45	0 30	21 17	1 8	9 54	14 19	23 5	23 2	8 36	17 16	5 54
T 20	11 15	16 8	2 30	7 20	3 20	6 0	4 49	20 30	1 1	13 27	1 19	21 35	1 38	20 45	0 30	21 17	1 7	9 53	14 19	23 5	23 2	8 39	17 15	5 55
F 21	10 53	20 4	1 22	7 40	3 27	6 16	5 2	20 36	1 1	13 27	1 19	21 35	1 38	20 46	0 30	21 18	1 7	9 53	14 19	23 5	23 1	8 42	17 14	5 55
S 22	10 32	22 48	0 10	8 1	3 32	6 32	5 15	20 41	1 0	13 27	1 20	21 35	1 38	20 46	0 30	21 18	1 7	9 52	14 18	23 5	23 1	8 44	17 14	5 56
S 23	10 10	24 10	1n 2	8 25	3 34	6 46	5 28	20 46	1 0	13 27	1 20	21 35	1 39	20 47	0 30	21 18	1 7	9 51	14 18	23 5	23 1	8 47	17 13	5 56
M24	9 48	24 7	2 9	8 49	3 34	7 0	5 42	20 50	0 59	13 27	1 20	21 35	1 39	20 47	0 30	21 18	1 7	9 51	14 18	23 4	23 1	8 50	17 12	5 57
T 25	9 26	22 42	3 8	9 14	3 31	7 12	5 55	20 55	0 59	13 27	1 20	21 35	1 39	20 47	0 30	21 18	1 7	9 50	14 18	23 4	23 1	8 53	17 11	5 58
W26	9 4	20 5	3 56	9 38	3 27	7 23	6 8	21 0	0 58	13 26	1 20	21 35	1 39	20 48	0 30	21 18	1 7	9 49	14 18	23 4	23 1	8 56	17 10	5 58
T 27	8 42	16 31	4 32	10 2	3 20	7 34	6 21	21 4	0 58	13 26	1 21	21 35	1 39	20 48	0 30	21 18	1 7	9 49	14 18	23 3	23 0	8 58	17 10	5 59
F 28	8s19	12n16	4n53	10s24	3n12	7n43	6n33	21s 9	0n57	13s26	1n21	21s35	1n39	20n49	0n30	21n19	1s 7	9s48	14s17	23n 2	23n 0	9s 1	17s 9	6n 0

Julian Day Number = 3016605.5, Delta T = 02h10m20s
Ecliptic obliquity = 23°14'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'26, Lahiri = 45°32'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

MARCH 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 25	9♓30'31	22♍29	23°R21	4°R 9	12♐53	10°R 2	28♐15	28°R21	14°R49	8♈32	22°R28	21♊58	3♏49	5♑21	S 1
S 2	10 38 21	10°31'18	4♎44	22♒54	3♈57	13°23	10♏ 1	28°19	28♋20	14♋49	8°33	22♊14	21°55	3°55	5°25	S 2
M 3	10 42 18	11°32'04	16°49	22°34	3°44	13°52	10° 0	28°23	28°18	14°48	8°35	22° 2	21°52	4° 2	5°30	M 3
T 4	10 46 14	12°32'49	28°45	22°23	3°27	14°22	9°58	28°26	28°16	14°47	8°36	21°52	21°49	4° 9	5°34	T 4
W 5	10 50 11	13°33'33	10♏35	22°D20	3° 8	14°51	9°57	28°30	28°15	14°46	8°38	21°45	21°46	4°15	5°38	W 5
T 6	10 54 8	14°34'16	22°24	22°24	2°47	15°20	9°55	28°33	28°13	14°46	8°39	21°41	21°43	4°22	5°42	T 6
F 7	10 58 4	15°34'59	4♐15	22°35	2°24	15°49	9°53	28°36	28°12	14°45	8°40	21°39	21°39	4°29	5°46	F 7
S 8	11 2 1	16°35'40	16°14	22°53	1°58	16°18	9°51	28°40	28°10	14°44	8°42	21°39	21°36	4°35	5°50	S 8
S 9	11 5 57	17°36'21	28°27	23°16	1°31	16°46	9°48	28°43	28° 9	14°44	8°43	21°39	21°33	4°42	5°54	S 9
M10	11 9 54	18°37'01	10♑58	23°45	1° 1	17°14	9°46	28°46	28° 7	14°43	8°45	21°38	21°30	4°49	5°57	M10
T 11	11 13 50	19°37'39	23°53	24°19	0°30	17°43	9°43	28°49	28° 6	14°43	8°46	21°35	21°27	4°55	6° 1	T 11
W12	11 17 47	20°38'17	7♒16	24°58	29♓57	18°10	9°40	28°51	28° 5	14°42	8°48	21°30	21°24	5° 2	6° 4	W12
T 13	11 21 43	21°38'53	21° 7	25°40	29°23	18°38	9°37	28°54	28° 4	14°42	8°49	21°21	21°20	5° 9	6° 8	T 13
F 14	11 25 40	22°39'29	5♓25	26°27	28°48	19° 6	9°34	28°57	28° 2	14°41	8°51	21°11	21°17	5°15	6°11	F 14
S 15	11 29 37	23°40'02	20° 5	27°17	28°12	19°33	9°30	28°59	28° 1	14°41	8°53	20°59	21°14	5°22	6°14	S 15
S 16	11 33 33	24°40'35	5♈ 1	28°11	27°35	20° 0	9°27	29° 2	28° 0	14°41	8°54	20°47	21°11	5°29	6°18	S 16
M17	11 37 30	25°41'06	20° 1	29° 8	26°58	20°27	9°23	29° 4	27°59	14°40	8°56	20°36	21° 8	5°36	6°21	M17
T 18	11 41 26	26°41'35	4♉58	0♓ 7	26°21	20°54	9°19	29° 6	27°58	14°40	8°57	20°28	21° 4	5°42	6°24	T 18
W19	11 45 23	27°42'03	19°42	1° 9	25°44	21°20	9°15	29° 8	27°57	14°40	8°59	20°22	21° 1	5°49	6°26	W19
T 20	11 49 19	28°42'29	4♊ 9	2°14	25° 7	21°47	9°10	29°10	27°56	14°39	9° 0	20°20	20°58	5°56	6°29	T 20
F 21	11 53 16	29°42'53	18°14	3°21	24°31	22°13	9° 6	29°12	27°55	14°39	9° 2	20°D19	20°55	6° 2	6°32	F 21
S 22	11 57 12	0♈43'16	2♋ 0	4°30	23°55	22°39	9° 1	29°14	27°54	14°39	9° 3	20°R19	20°52	6° 9	6°35	S 22
S 23	12 1 9	1°43'36	15°26	5°41	23°21	23° 4	8°57	29°16	27°54	14°39	9° 5	20°19	20°49	6°16	6°37	S 23
M24	12 5 6	2°43'55	28°35	6°54	22°48	23°29	8°52	29°18	27°53	14°39	9° 7	20°16	20°45	6°22	6°40	M24
T 25	12 9 2	3°44'12	11♌29	8° 9	22°16	23°54	8°47	29°19	27°52	14°39	9° 8	20°11	20°42	6°29	6°42	T 25
W26	12 12 59	4°44'26	24°10	9°25	21°46	24°19	8°41	29°21	27°52	14°D39	9°10	20° 3	20°39	6°36	6°44	W26
T 27	12 16 55	5°44'39	6♍41	10°43	21°18	24°44	8°36	29°22	27°51	14°39	9°11	19°53	20°36	6°42	6°46	T 27
F 28	12 20 52	6°44'51	19° 3	12° 2	20°52	25° 8	8°30	29°23	27°51	14°39	9°13	19°40	20°33	6°49	6°48	F 28
S 29	12 24 48	7°45'00	1♎15	13°23	20°28	25°32	8°25	29°24	27°50	14°39	9°15	19°26	20°29	6°56	6°50	S 29
S 30	12 28 45	8°45'08	13°20	14°46	20° 6	25°56	8°19	29°25	27°50	14°39	9°16	19°13	20°26	7° 2	6°52	S 30
M31	12 32 41	9♈45'13	25♎18	16♓10	19♓46	26♐19	8♏13	29♐26	27♋50	14♋39	9♈18	19♊ 1	20♊23	7♏ 9	6♑54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s56	7n34	5n 0	10s45	3n 3	7n51	6n46	21s13	0n57	13s25	1n21	21s35	1n39	20n49	0n30	21n19	1s 7	9s47	14s17	23n 2	23n 0	9s 4	17s 8	6n 0	
S 2	7 34	2 38	4 53	11 3	2 52	7 58	6 58	21 17	0 56	13 25	1 21	21 35	1 39	20 49	0 30	21 19	1 7	9 47	14 17	23 1	23 0	9 7	17 7	6 1	
M 3	7 11	2s20	4 33	11 20	2 41	8 3	7 10	21 21	0 56	13 24	1 22	21 35	1 39	20 50	0 30	21 19	1 7	9 46	14 17	23 0	23 0	9 9	17 6	6 2	
T 4	6 48	7 11	4 1	11 35	2 29	8 8	7 22	21 25	0 55	13 23	1 22	21 34	1 39	20 50	0 30	21 19	1 7	9 45	14 17	23 0	22 59	9 12	17 6	6 2	
W 5	6 25	11 43	3 19	11 47	2 17	8 11	7 33	21 29	0 55	13 23	1 22	21 34	1 40	20 50	0 30	21 19	1 7	9 45	14 17	22 59	22 59	9 15	17 5	6 3	
T 6	6 2	15 50	2 28	11 58	2 5	8 12	7 44	21 33	0 54	13 22	1 22	21 34	1 40	20 50	0 30	21 19	1 7	9 44	14 17	22 59	22 59	9 18	17 4	6 4	
F 7	5 38	19 20	1 31	12 6	1 52	8 12	7 54	21 36	0 53	13 21	1 22	21 34	1 40	20 51	0 30	21 19	1 7	9 43	14 17	22 59	22 59	9 21	17 3	6 4	
S 8	5 15	22 4	0 29	12 12	1 39	8 11	8 4	21 40	0 53	13 20	1 23	21 34	1 40	20 51	0 30	21 20	1 7	9 43	14 16	22 59	22 59	9 23	17 2	6 5	
S 9	4 52	23 50	0s36	12 17	1 27	8 9	8 13	21 43	0 52	13 19	1 23	21 34	1 40	20 51	0 30	21 20	1 7	9 42	14 16	22 59	22 58	9 26	17 1	6 6	
M10	4 28	24 27	1 40	12 19	1 15	8 5	8 21	21 47	0 52	13 18	1 23	21 34	1 40	20 52	0 30	21 20	1 7	9 41	14 16	22 59	22 58	9 29	17 0	6 6	
T 11	4 4	23 48	2 42	12 20	1 2	7 59	8 29	21 50	0 51	13 17	1 23	21 34	1 40	20 52	0 30	21 20	1 7	9 41	14 16	22 59	22 58	9 32	17 0	6 7	
W12	3 41	21 47	3 36	12 18	0 50	7 53	8 36	21 53	0 50	13 16	1 24	21 34	1 40	20 52	0 30	21 20	1 7	9 40	14 16	22 58	22 58	9 34	16 59	6 8	
T 13	3 17	18 27	4 20	12 15	0 39	7 45	8 42	21 56	0 49	13 15	1 24	21 34	1 40	20 52	0 30	21 20	1 7	9 39	14 16	22 58	22 58	9 37	16 58	6 8	
F 14	2 53	13 56	4 49	12 10	0 27	7 35	8 47	21 59	0 49	13 14	1 24	21 34	1 41	20 53	0 30	21 20	1 7	9 39	14 16	22 57	22 57	9 40	16 57	6 9	
S 15	2 30	8 30	5 0	12 4	0 16	7 25	8 51	22 2	0 48	13 12	1 24	21 34	1 41	20 53	0 30	21 20	1 7	9 38	14 16	22 56	22 57	9 43	16 56	6 10	
S 16	2 6	2 29	4 51	11 55	0 5	7 13	8 54	22 5	0 47	13 11	1 24	21 33	1 41	20 53	0 30	21 20	1 7	9 38	14 16	22 55	22 57	9 45	16 55	6 11	
M17	1 42	3n43	4 22	11 46	0s 5	7 1	8 56	22 8	0 47	13 10	1 25	21 33	1 41	20 53	0 30	21 20	1 6	9 37	14 16	22 55	22 57	9 48	16 54	6 11	
T 18	1 18	9 41	3 35	11 34	0 15	6 47	8 57	22 10	0 46	13 8	1 25	21 33	1 41	20 53	0 30	21 20	1 6	9 36	14 16	22 54	22 57	9 51	16 54	6 12	
W19	0 54	15 2	2 34	11 22	0 25	6 33	8 57	22 13	0 45	13 7	1 25	21 33	1 41	20 54	0 30	21 21	1 6	9 36	14 16	22 54	22 56	9 54	16 53	6 13	
T 20	0 31	19 25	1 24	11 8	0 34	6 18	8 56	22 15	0 44	13 5	1 25	21 33	1 41	20 54	0 30	21 21	1 6	9 35	14 16	22 53	22 56	9 56	16 52	6 14	
F 21	0 7	22 33	0 11	10 52	0 43	6 2	8 55	22 17	0 43	13 4	1 25	21 33	1 41	20 54	0 30	21 21	1 6	9 34	14 16	22 53	22 56	9 59	16 51	6 14	
S 22	0n17	24 15	1n 1	10 35	0 52	5 45	8 52	22 20	0 43	13 2	1 25	21 33	1 41	20 54	0 30	21 21	1 6	9 34	14 16	22 53	22 56	10 2	16 50	6 15	
S 23	0 41	24 29	2 9	10 17	1 0	5 28	8 48	22 22	0 42	13 0	1 26	21 33	1 42	20 54	0 30	21 21	1 6	9 33	14 16	22 53	22 56	10 5	16 49	6 16	
M24	1 5	23 20	3 8	9 57	1 8	5 11	8 43	22 24	0 41	12 59	1 26	21 33	1 42	20 54	0 30	21 21	1 6	9 33	14 16	22 53	22 55	10 7	16 48	6 17	
T 25	1 28	20 58	3 56	9 37	1 15	4 54	8 38	22 26	0 40	12 57	1 26	21 33	1 42	20 54	0 30	21 21	1 6	9 32	14 16	22 53	22 55	10 10	16 48	6 17	
W26	1 52	17 37	4 31	9 15	1 22	4 36	8 31	22 28	0 39	12 55	1 26	21 32	1 42	20 54	0 30	21 21	1 6	9 31	14 16	22 52	22 55	10 13	16 47	6 18	
T 27	2 16	13 31	4 53	8 52	1 29	4 19	8 24	22 30	0 38	12 53	1 26	21 32	1 42	20 55	0 30	21 21	1 6	9 31	14 16	22 51	22 55	10 16	16 46	6 19	
F 28	2 39	8 55	5 1	8 27	1 35	4 2	8 17	22 32	0 37	12 51	1 26	21 32	1 42	20 55	0 30	21 21	1 6	9 30	14 16	22 51	22 54	10 18	16 45	6 20	
S 29	3 3	4 1	4 55	8 2	1 41	3 45	8 8	22 34	0 36	12 49	1 27	21 32	1 42	20 55	0 30	21 21	1 6	9 29	14 16	22 49	22 54	10 21	16 44	6 20	
S 30	3 27	0s59	4 35	7 36	1 47	3 28	7 59	22 36	0 35	12 47	1 27	21 32	1 42	20 55	0 30	21 21	1 6	9 29	14 16	22 48	22 54	10 24	16 43	6 21	
M31	3n50	5s55	4n 4	7s 8	1s52	3n11	7n49	22s37	0n34	12s45	1n27	21s32	1n42	20n55	0n30	21n21	1s 6	9s28	14s16	22n47	22n54	10s27	16s42	6n22	

Julian Day Number = 3016633.5, Delta T = 02h10m21s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'29, Lahiri = 45°32'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

APRIL 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 38	10♈45'18	7♏10	17♓35	19°R29	26♐42	8°R 7	29♐27	27°R49	14♋39	9♈19	18°R52	20♊20	7♏16	6♑55	T 1
W 2	12 40 34	11°45'20	18°59	19° 1	19♓14	27° 5	8♏ 1	29°28	27♋49	14°39	9°21	18♊45	20°17	7°22	6°57	W 2
T 3	12 44 31	12°45'22	0♐47	20°29	19° 2	27°28	7°54	29°28	27°49	14°40	9°22	18°41	20°14	7°29	6°58	T 3
F 4	12 48 28	13°45'21	12°38	21°58	18°52	27°50	7°48	29°29	27°49	14°40	9°24	18°39	20°10	7°36	7° 0	F 4
S 5	12 52 24	14°45'19	24°37	23°28	18°45	28°12	7°41	29°29	27°49	14°40	9°26	18°D39	20° 7	7°42	7° 1	S 5
S 6	12 56 21	15°45'16	6♑47	25° 0	18°40	28°34	7°35	29°30	27°D49	14°41	9°27	18°39	20° 4	7°49	7° 2	S 6
M 7	13 0 17	16°45'11	19°15	26°33	18°D38	28°55	7°28	29°30	27°49	14°41	9°29	18°R40	20° 1	7°56	7° 3	M 7
T 8	13 4 14	17°45'04	2♒ 6	28° 7	18°38	29°16	7°21	29°30	27°49	14°41	9°30	18°39	19°58	8° 3	7° 4	T 8
W 9	13 8 10	18°44'56	15°23	29°42	18°41	29°37	7°14	29°R30	27°49	14°42	9°32	18°36	19°55	8° 9	7° 5	W 9
T 10	13 12 7	19°44'46	29°10	1♈18	18°46	29°57	7° 7	29°30	27°49	14°42	9°33	18°30	19°51	8°16	7° 6	T 10
F 11	13 16 3	20°44'35	13♓26	2°56	18°53	0♑17	7° 0	29°30	27°49	14°43	9°35	18°23	19°48	8°23	7° 6	F 11
S 12	13 20 0	21°44'21	28° 9	4°35	19° 2	0°36	6°53	29°29	27°50	14°43	9°37	18°14	19°45	8°29	7° 7	S 12
S 13	13 23 57	22°44'06	13♈12	6°15	19°14	0°55	6°46	29°29	27°50	14°44	9°38	18° 5	19°42	8°36	7° 7	S 13
M14	13 27 53	23°43'50	28°25	7°56	19°28	1°14	6°38	29°29	27°50	14°45	9°40	17°57	19°39	8°43	7° 8	M14
T 15	13 31 50	24°43'31	13♉39	9°39	19°43	1°32	6°31	29°28	27°51	14°45	9°41	17°51	19°35	8°49	7° 8	T 15
W16	13 35 46	25°43'10	28°42	11°22	20° 1	1°50	6°23	29°27	27°51	14°46	9°43	17°47	19°32	8°56	7° 8	W16
T 17	13 39 43	26°42'48	13♊27	13° 8	20°21	2° 7	6°16	29°26	27°52	14°47	9°44	17°D46	19°29	9° 3	7°R 8	T 17
F 18	13 43 39	27°42'23	27°49	14°54	20°42	2°24	6° 8	29°26	27°53	14°48	9°46	17°46	19°26	9° 9	7° 8	F 18
S 19	13 47 36	28°41'56	11♋45	16°42	21° 5	2°41	6° 1	29°25	27°53	14°48	9°47	17°47	19°23	9°16	7° 8	S 19
S 20	13 51 32	29°41'27	25°16	18°30	21°30	2°57	5°53	29°23	27°54	14°49	9°49	17°R48	19°20	9°23	7° 8	S 20
M21	13 55 29	0♌40'55	8♌25	20°21	21°57	3°13	5°46	29°22	27°55	14°50	9°50	17°48	19°16	9°29	7° 8	M21
T 22	13 59 26	1°40'21	21°14	22°12	22°25	3°28	5°38	29°21	27°56	14°51	9°52	17°46	19°13	9°36	7° 7	T 22
W23	14 3 22	2°39'45	3♍47	24° 5	22°55	3°42	5°30	29°20	27°57	14°52	9°53	17°42	19°10	9°43	7° 7	W23
T 24	14 7 19	3°39'07	16° 6	26° 0	23°26	3°57	5°22	29°18	27°58	14°53	9°55	17°36	19° 7	9°49	7° 6	T 24
F 25	14 11 15	4°38'26	28°16	27°55	23°59	4°10	5°15	29°16	27°59	14°54	9°56	17°28	19° 4	9°56	7° 5	F 25
S 26	14 15 12	5°37'44	10♎17	29°52	24°33	4°24	5° 7	29°15	28° 0	14°55	9°58	17°20	19° 1	10° 3	7° 4	S 26
S 27	14 19 8	6°36'59	22°13	1♏50	25° 8	4°36	4°59	29°13	28° 1	14°56	9°59	17°13	18°57	10° 9	7° 3	S 27
M28	14 23 5	7°36'12	4♏ 5	3°49	25°45	4°48	4°52	29°11	28° 2	14°57	10° 1	17° 5	18°54	10°16	7° 2	M28
T 29	14 27 1	8°35'24	15°55	5°50	26°23	5° 0	4°44	29° 9	28° 3	14°58	10° 2	17° 0	18°51	10°23	7° 1	T 29
W30	14 30 58	9♏34'33	27♏44	7♏52	27♓ 2	5♑11	4♏36	29♐ 7	28♋ 4	14♋59	10♈ 4	16♊56	18♊48	10♏29	7♑ 0	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n13	10s37	3n22	6s39	1s56	2n55	7n39	22s39	0n33	12s43	1n27	21s32	1n43	20n55	0n30	21n21	1s 6	9s28	14s16	22n47	22n53	10s29	16s42	6n23
W 2	4 37	14 54	2 31	6 10	2 1	2 40	7 29	22 40	0 32	12 41	1 27	21 32	1 43	20 55	0 30	21 21	1 6	9 27	14 16	22 46	22 53	10 32	16 41	6 23
T 3	5 0	18 37	1 34	5 39	2 5	2 25	7 18	22 42	0 31	12 39	1 27	21 32	1 43	20 55	0 30	21 21	1 6	9 27	14 16	22 46	22 53	10 35	16 40	6 24
F 4	5 23	21 36	0 32	5 7	2 8	2 11	7 7	22 43	0 30	12 37	1 27	21 31	1 43	20 55	0 30	21 21	1 6	9 26	14 16	22 46	22 53	10 38	16 39	6 25
S 5	5 46	23 40	0s32	4 35	2 11	1 58	6 55	22 45	0 29	12 35	1 27	21 31	1 43	20 55	0 30	21 21	1 6	9 25	14 16	22 46	22 53	10 40	16 38	6 26
S 6	6 9	24 39	1 35	4 1	2 14	1 45	6 43	22 46	0 28	12 33	1 28	21 31	1 43	20 55	0 30	21 21	1 6	9 25	14 16	22 46	22 52	10 43	16 37	6 27
M 7	6 32	24 27	2 36	3 27	2 16	1 33	6 32	22 48	0 26	12 30	1 28	21 31	1 43	20 55	0 30	21 21	1 6	9 24	14 16	22 46	22 52	10 46	16 37	6 27
T 8	6 55	22 57	3 31	2 51	2 18	1 22	6 19	22 49	0 25	12 28	1 28	21 31	1 43	20 55	0 30	21 21	1 5	9 24	14 16	22 46	22 52	10 49	16 36	6 28
W 9	7 17	20 10	4 16	2 15	2 19	1 12	6 7	22 50	0 24	12 26	1 28	21 31	1 44	20 55	0 30	21 21	1 5	9 23	14 16	22 45	22 52	10 51	16 35	6 29
T 10	7 40	16 10	4 48	1 38	2 20	1 3	5 55	22 52	0 23	12 23	1 28	21 31	1 44	20 55	0 30	21 21	1 5	9 23	14 16	22 45	22 51	10 54	16 34	6 30
F 11	8 2	11 9	5 4	1 0	2 20	0 54	5 43	22 53	0 21	12 21	1 28	21 31	1 44	20 55	0 30	21 21	1 5	9 22	14 16	22 44	22 51	10 57	16 33	6 30
S 12	8 24	5 20	5 1	0 21	2 21	0 47	5 31	22 54	0 20	12 19	1 28	21 31	1 44	20 55	0 30	21 21	1 5	9 22	14 16	22 43	22 51	11 0	16 32	6 31
S 13	8 46	0n55	4 37	0n19	2 20	0 40	5 19	22 55	0 19	12 16	1 28	21 30	1 44	20 54	0 30	21 21	1 5	9 21	14 16	22 43	22 51	11 2	16 32	6 32
M14	9 8	7 11	3 53	0 59	2 19	0 34	5 6	22 57	0 17	12 14	1 28	21 30	1 44	20 54	0 30	21 21	1 5	9 21	14 16	22 42	22 50	11 5	16 31	6 33
T 15	9 30	13 3	2 53	1 40	2 18	0 29	4 54	22 58	0 16	12 11	1 28	21 30	1 44	20 54	0 30	21 21	1 5	9 20	14 17	22 41	22 50	11 8	16 30	6 33
W16	9 52	18 4	1 41	2 22	2 16	0 25	4 42	22 59	0 15	12 9	1 28	21 30	1 44	20 54	0 30	21 21	1 5	9 20	14 17	22 41	22 50	11 10	16 29	6 34
T 17	10 13	21 51	0 23	3 5	2 14	0 21	4 30	23 0	0 13	12 6	1 28	21 30	1 44	20 54	0 30	21 21	1 5	9 19	14 17	22 41	22 50	11 13	16 29	6 35
F 18	10 34	24 7	0n54	3 48	2 11	0 19	4 19	23 2	0 12	12 4	1 28	21 30	1 45	20 54	0 30	21 21	1 5	9 19	14 17	22 41	22 49	11 16	16 28	6 36
S 19	10 55	24 49	2 6	4 32	2 8	0 17	4 7	23 3	0 10	12 1	1 28	21 30	1 45	20 54	0 30	21 21	1 5	9 18	14 17	22 41	22 49	11 19	16 27	6 37
S 20	11 16	23 59	3 8	5 17	2 4	0 16	3 55	23 4	0 9	11 59	1 28	21 30	1 45	20 54	0 30	21 21	1 5	9 18	14 17	22 41	22 49	11 21	16 26	6 37
M21	11 37	21 51	3 59	6 2	2 0	0 16	3 44	23 5	0 7	11 56	1 28	21 30	1 45	20 53	0 30	21 21	1 5	9 17	14 17	22 41	22 49	11 24	16 26	6 38
T 22	11 57	18 40	4 36	6 47	1 55	0 17	3 33	23 6	0 5	11 54	1 28	21 29	1 45	20 53	0 30	21 21	1 5	9 17	14 17	22 41	22 48	11 27	16 25	6 39
W23	12 18	14 42	5 0	7 33	1 50	0 18	3 21	23 8	0 4	11 51	1 28	21 29	1 45	20 53	0 30	21 21	1 5	9 17	14 18	22 41	22 48	11 29	16 24	6 40
T 24	12 38	10 11	5 8	8 20	1 45	0 20	3 10	23 9	0 2	11 49	1 28	21 29	1 45	20 53	0 29	21 21	1 5	9 16	14 18	22 40	22 48	11 32	16 23	6 40
F 25	12 58	5 20	5 3	9 7	1 38	0 23	3 0	23 10	0 0	11 46	1 28	21 29	1 45	20 53	0 29	21 21	1 5	9 16	14 18	22 39	22 48	11 35	16 23	6 41
S 26	13 17	0 20	4 44	9 54	1 32	0 27	2 49	23 12	0s 2	11 44	1 28	21 29	1 45	20 52	0 29	21 21	1 5	9 15	14 18	22 39	22 47	11 38	16 22	6 42
S 27	13 37	4s39	4 13	10 41	1 25	0 31	2 39	23 13	0 3	11 41	1 28	21 29	1 45	20 52	0 29	21 21	1 5	9 15	14 18	22 38	22 47	11 40	16 21	6 43
M28	13 56	9 27	3 32	11 29	1 17	0 36	2 28	23 15	0 5	11 39	1 28	21 29	1 45	20 52	0 29	21 20	1 5	9 15	14 18	22 37	22 47	11 43	16 21	6 43
T 29	14 15	13 54	2 41	12 16	1 9	0 42	2 18	23 16	0 7	11 36	1 28	21 29	1 46	20 52	0 29	21 20	1 5	9 14	14 19	22 37	22 47	11 46	16 20	6 44
W30	14n34	17s50	1n43	13n 4	1s 1	0n48	2n 8	23s18	0s 9	11s34	1n28	21s29	1n46	20n51	0n29	21n20	1s 5	9s14	14s19	22n36	22n46	11s48	16s19	6n45

Julian Day Number = 3016664.5, Delta T = 02h10m22s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'34, Lahiri = 45°32'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

MAY 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 55	10♉33'41	9♐35	9♉54	27♓42	5♑22	4°R28	29°R 5	28♋ 6	15♋ 0	10♈ 5	16°R54	18♊45	10♏36	6°R59	T 1
F 2	14 38 51	11°32'47	21°31	11°58	28°24	5°31	4♏21	29♐ 3	28° 7	15° 1	10° 6	16°D54	18°41	10°43	6♑58	F 2
S 3	14 42 48	12°31'51	3♑34	14° 3	29° 6	5°41	4°13	29° 1	28° 8	15° 3	10° 8	16♊55	18°38	10°49	6°56	S 3
S 4	14 46 44	13°30'53	15°48	16° 8	29°50	5°50	4° 6	28°58	28°10	15° 4	10° 9	16°57	18°35	10°56	6°55	S 4
M 5	14 50 41	14°29'54	28°17	18°13	0♈34	5°58	3°58	28°56	28°11	15° 5	10°10	16°58	18°32	11° 3	6°53	M 5
T 6	14 54 37	15°28'53	11♒ 6	20°19	1°19	6° 5	3°51	28°53	28°13	15° 6	10°12	16°R59	18°29	11° 9	6°51	T 6
W 7	14 58 34	16°27'50	24°18	22°25	2° 5	6°12	3°43	28°50	28°14	15° 8	10°13	16°59	18°26	11°16	6°49	W 7
T 8	15 2 30	17°26'46	7♓56	24°30	2°53	6°18	3°36	28°48	28°16	15° 9	10°14	16°58	18°22	11°23	6°47	T 8
F 9	15 6 27	18°25'40	22° 2	26°35	3°40	6°24	3°29	28°45	28°18	15°10	10°16	16°55	18°19	11°29	6°45	F 9
S 10	15 10 24	19°24'32	6♈33	28°39	4°29	6°29	3°21	28°42	28°20	15°12	10°17	16°52	18°16	11°36	6°43	S 10
S 11	15 14 20	20°23'23	21°27	0♊42	5°18	6°33	3°14	28°39	28°21	15°13	10°18	16°48	18°13	11°43	6°41	S 11
M12	15 18 17	21°22'12	6♉35	2°43	6° 9	6°36	3° 7	28°36	28°23	15°15	10°20	16°44	18°10	11°49	6°39	M12
T 13	15 22 13	22°20'59	21°48	4°43	6°59	6°39	3° 0	28°33	28°25	15°16	10°21	16°42	18° 7	11°56	6°37	T 13
W14	15 26 10	23°19'44	6♊57	6°40	7°51	6°41	2°53	28°30	28°27	15°18	10°22	16°40	18° 3	12° 3	6°34	W14
T 15	15 30 6	24°18'27	21°52	8°34	8°43	6°43	2°46	28°26	28°29	15°19	10°23	16°D40	18° 0	12° 9	6°32	T 15
F 16	15 34 3	25°17'09	6♋26	10°26	9°36	6°R43	2°40	28°23	28°31	15°21	10°24	16°41	17°57	12°16	6°29	F 16
S 17	15 37 59	26°15'48	20°35	12°15	10°29	6°43	2°33	28°20	28°33	15°22	10°26	16°42	17°54	12°23	6°27	S 17
S 18	15 41 56	27°14'25	4♌17	14° 0	11°23	6°42	2°27	28°16	28°35	15°24	10°27	16°44	17°51	12°30	6°24	S 18
M19	15 45 53	28°13'00	17°33	15°42	12°17	6°41	2°20	28°13	28°37	15°26	10°28	16°45	17°47	12°36	6°21	M19
T 20	15 49 49	29°11'33	0♍25	17°19	13°12	6°38	2°14	28° 9	28°39	15°27	10°29	16°R45	17°44	12°43	6°18	T 20
W21	15 53 46	0♊10'04	12°57	18°53	14° 8	6°35	2° 8	28° 5	28°42	15°29	10°30	16°44	17°41	12°50	6°15	W21
T 22	15 57 42	1° 8'33	25°13	20°23	15° 4	6°31	2° 2	28° 2	28°44	15°31	10°31	16°43	17°38	12°56	6°12	T 22
F 23	16 1 39	2° 6'59	7♎17	21°48	16° 0	6°27	1°56	27°58	28°46	15°32	10°32	16°42	17°35	13° 3	6° 9	F 23
S 24	16 5 35	3° 5'24	19°13	23° 9	16°57	6°21	1°50	27°54	28°48	15°34	10°34	16°39	17°32	13°10	6° 6	S 24
S 25	16 9 32	4° 3'46	1♏ 4	24°26	17°55	6°15	1°44	27°50	28°51	15°36	10°35	16°37	17°28	13°16	6° 3	S 25
M26	16 13 28	5° 2'07	12°53	25°38	18°52	6° 8	1°39	27°46	28°53	15°38	10°36	16°36	17°25	13°23	6° 0	M26
T 27	16 17 25	6° 0'26	24°43	26°45	19°51	6° 1	1°34	27°42	28°56	15°40	10°37	16°35	17°22	13°30	5°56	T 27
W28	16 21 22	6°58'44	6♐35	27°48	20°49	5°52	1°28	27°38	28°58	15°41	10°38	16°34	17°19	13°36	5°53	W28
T 29	16 25 18	7°56'59	18°33	28°45	21°48	5°43	1°23	27°34	29° 1	15°43	10°39	16°D34	17°16	13°43	5°50	T 29
F 30	16 29 15	8°55'13	0♑38	29°38	22°47	5°33	1°18	27°30	29° 3	15°45	10°40	16°34	17°13	13°50	5°46	F 30
S 31	16 33 11	9♊53'26	12♑52	0♋26	23♈47	5♑23	1♏14	27♐26	29♋ 6	15♋47	10♈40	16♊35	17♊ 9	13♏56	5♑43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n52	21s 3	0n40	13n51	0s52	0n55	1n59	23s19	0s11	11s31	1n28	21s29	1n46	20n51	0n29	21n20	1s 4	9s13	14s19	22n36	22n46	11s51	16s19	6n45
F 2	15 10	23 23	0s25	14 38	0 42	1 2	1 49	23 21	0 13	11 29	1 28	21 28	1 46	20 51	0 29	21 20	1 4	9 13	14 19	22 36	22 46	11 54	16 18	6 46
S 3	15 28	24 41	1 30	15 24	0 33	1 10	1 40	23 22	0 15	11 26	1 28	21 28	1 46	20 50	0 29	21 20	1 4	9 13	14 19	22 36	22 46	11 56	16 17	6 47
S 4	15 46	24 49	2 31	16 10	0 23	1 19	1 31	23 24	0 17	11 24	1 28	21 28	1 46	20 50	0 29	21 20	1 4	9 12	14 20	22 36	22 45	11 59	16 17	6 48
M 5	16 3	23 43	3 27	16 55	0 12	1 29	1 22	23 26	0 19	11 21	1 28	21 28	1 46	20 50	0 29	21 20	1 4	9 12	14 20	22 37	22 45	12 2	16 16	6 48
T 6	16 20	21 22	4 14	17 39	0 2	1 38	1 13	23 28	0 22	11 19	1 28	21 28	1 46	20 50	0 29	21 20	1 4	9 12	14 20	22 37	22 45	12 5	16 15	6 49
W 7	16 37	17 52	4 49	18 22	0n 9	1 49	1 4	23 30	0 24	11 16	1 28	21 28	1 46	20 49	0 29	21 20	1 4	9 11	14 20	22 37	22 44	12 7	16 15	6 50
T 8	16 54	13 19	5 10	19 4	0 20	2 0	0 56	23 32	0 26	11 14	1 28	21 28	1 46	20 49	0 29	21 19	1 4	9 11	14 20	22 36	22 44	12 10	16 14	6 50
F 9	17 10	7 55	5 12	19 44	0 31	2 11	0 48	23 34	0 28	11 12	1 28	21 28	1 46	20 48	0 29	21 19	1 4	9 11	14 21	22 36	22 44	12 13	16 14	6 51
S 10	17 26	1 57	4 55	20 22	0 42	2 23	0 40	23 36	0 31	11 9	1 28	21 28	1 46	20 48	0 29	21 19	1 4	9 11	14 21	22 36	22 44	12 15	16 13	6 52
S 11	17 42	4n18	4 18	20 59	0 52	2 35	0 32	23 38	0 33	11 7	1 28	21 28	1 46	20 48	0 29	21 19	1 4	9 10	14 21	22 35	22 43	12 18	16 13	6 52
M12	17 57	10 24	3 23	21 34	1 3	2 48	0 24	23 40	0 36	11 5	1 27	21 27	1 47	20 47	0 29	21 19	1 4	9 10	14 21	22 35	22 43	12 21	16 12	6 53
T 13	18 12	15 56	2 13	22 6	1 13	3 1	0 17	23 42	0 38	11 2	1 27	21 27	1 47	20 47	0 29	21 19	1 4	9 10	14 22	22 35	22 43	12 23	16 11	6 54
W14	18 27	20 25	0 53	22 36	1 23	3 14	0 10	23 45	0 41	11 0	1 27	21 27	1 47	20 47	0 29	21 19	1 4	9 10	14 22	22 35	22 43	12 26	16 11	6 54
T 15	18 41	23 28	0n29	23 5	1 33	3 28	0 3	23 47	0 43	10 58	1 27	21 27	1 47	20 46	0 29	21 19	1 4	9 9	14 22	22 35	22 42	12 29	16 10	6 55
F 16	18 56	24 52	1 47	23 30	1 42	3 42	0s 4	23 50	0 46	10 56	1 27	21 27	1 47	20 46	0 29	21 18	1 4	9 9	14 22	22 35	22 42	12 31	16 10	6 56
S 17	19 9	24 35	2 56	23 54	1 50	3 57	0 11	23 53	0 48	10 54	1 27	21 27	1 47	20 45	0 29	21 18	1 4	9 9	14 23	22 35	22 42	12 34	16 9	6 56
S 18	19 23	22 48	3 53	24 15	1 58	4 12	0 17	23 55	0 51	10 52	1 27	21 27	1 47	20 45	0 29	21 18	1 4	9 9	14 23	22 35	22 41	12 37	16 9	6 57
M19	19 36	19 50	4 36	24 33	2 5	4 27	0 24	23 58	0 54	10 50	1 27	21 27	1 47	20 44	0 29	21 18	1 4	9 8	14 23	22 35	22 41	12 39	16 8	6 57
T 20	19 49	15 58	5 3	24 49	2 11	4 43	0 30	24 1	0 57	10 48	1 26	21 27	1 47	20 44	0 29	21 18	1 4	9 8	14 23	22 35	22 41	12 42	16 8	6 58
W21	20 1	11 30	5 15	25 3	2 17	4 59	0 36	24 4	0 59	10 46	1 26	21 27	1 47	20 44	0 29	21 18	1 4	9 8	14 24	22 35	22 41	12 45	16 8	6 59
T 22	20 13	6 40	5 13	25 15	2 22	5 15	0 42	24 7	1 2	10 44	1 26	21 27	1 47	20 43	0 29	21 18	1 4	9 8	14 24	22 35	22 40	12 47	16 7	6 59
F 23	20 25	1 40	4 56	25 25	2 25	5 31	0 47	24 10	1 5	10 42	1 26	21 27	1 47	20 43	0 29	21 17	1 4	9 8	14 24	22 35	22 40	12 50	16 7	7 0
S 24	20 36	3s21	4 27	25 32	2 28	5 47	0 53	24 13	1 8	10 40	1 26	21 26	1 47	20 42	0 29	21 17	1 4	9 8	14 25	22 35	22 40	12 53	16 6	7 0
S 25	20 47	8 13	3 46	25 38	2 30	6 4	0 58	24 17	1 11	10 38	1 26	21 26	1 47	20 42	0 29	21 17	1 4	9 8	14 25	22 34	22 39	12 55	16 6	7 1
M26	20 58	12 47	2 56	25 41	2 31	6 21	1 3	24 20	1 14	10 37	1 25	21 26	1 47	20 41	0 29	21 17	1 4	9 7	14 25	22 34	22 39	12 58	16 6	7 1
T 27	21 8	16 53	1 58	25 43	2 31	6 38	1 8	24 24	1 17	10 35	1 25	21 26	1 47	20 41	0 29	21 17	1 4	9 7	14 25	22 34	22 39	13 1	16 5	7 2
W28	21 18	20 20	0 55	25 43	2 30	6 56	1 13	24 27	1 20	10 34	1 25	21 26	1 47	20 40	0 29	21 17	1 4	9 7	14 26	22 34	22 38	13 3	16 5	7 2
T 29	21 27	22 56	0s11	25 42	2 28	7 13	1 18	24 30	1 23	10 32	1 25	21 26	1 47	20 40	0 29	21 16	1 3	9 7	14 26	22 34	22 38	13 6	16 4	7 3
F 30	21 36	24 32	1 17	25 39	2 25	7 31	1 22	24 34	1 27	10 30	1 25	21 26	1 47	20 39	0 29	21 16	1 3	9 7	14 26	22 34	22 38	13 9	16 4	7 3
S 31	21n45	24s58	2s21	25n35	2n20	7n49	1s27	24s38	1s30	10s29	1n24	21s26	1n47	20n38	0n29	21n16	1s 3	9s 7	14s27	22n34	22n38	13s11	16s 4	7n 4

Julian Day Number = 3016694.5, Delta T = 02h10m23s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'38, Lahiri = 45°32'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

JUNE 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 8	10♊51'37	25♉17	1♋ 9	24♈47	5°R11	1°R 9	27°R22	29♋ 9	15♋49	10♈41	16♊35	17♊ 6	14♏ 3	5°R39	S 1
M 2	16 41 4	11°49'46	7♒56	1°47	25°48	4♉59	1♏ 5	27♐18	29°11	15°51	10°42	16°36	17° 3	14°10	5♉35	M 2
T 3	16 45 1	12°47'54	20°52	2°20	26°48	4°47	1° 0	27°13	29°14	15°53	10°43	16°36	17° 0	14°16	5°32	T 3
W 4	16 48 57	13°46'01	4♓ 5	2°48	27°50	4°33	0°56	27° 9	29°17	15°55	10°44	16°36	16°57	14°23	5°28	W 4
T 5	16 52 54	14°44'06	17°40	3°11	28°51	4°19	0°52	27° 5	29°19	15°57	10°45	16°R36	16°53	14°30	5°24	T 5
F 6	16 56 51	15°42'10	1♈35	3°28	29°53	4° 4	0°48	27° 1	29°22	15°59	10°46	16°36	16°50	14°36	5°20	F 6
S 7	17 0 47	16°40'13	15°51	3°41	0♉55	3°49	0°45	26°56	29°25	16° 1	10°46	16°D36	16°47	14°43	5°17	S 7
S 8	17 4 44	17°38'15	0♉26	3°48	1°57	3°33	0°41	26°52	29°28	16° 3	10°47	16°36	16°44	14°50	5°13	S 8
M 9	17 8 40	18°36'15	15°16	3°R51	2°59	3°16	0°38	26°47	29°31	16° 5	10°48	16°36	16°41	14°56	5° 9	M 9
T 10	17 12 37	19°34'14	0♊13	3°48	4° 2	2°59	0°35	26°43	29°34	16° 7	10°49	16°37	16°38	15° 3	5° 5	T 10
W11	17 16 33	20°32'12	15°11	3°41	5° 5	2°41	0°32	26°38	29°37	16° 9	10°49	16°R37	16°34	15°10	5° 1	W11
T 12	17 20 30	21°30'09	0♋ 0	3°30	6° 8	2°23	0°29	26°34	29°40	16°11	10°50	16°37	16°31	15°16	4°57	T 12
F 13	17 24 26	22°28'04	14°34	3°14	7°12	2° 4	0°26	26°30	29°43	16°13	10°51	16°36	16°28	15°23	4°53	F 13
S 14	17 28 23	23°25'58	28°47	2°54	8°15	1°45	0°24	26°25	29°46	16°15	10°51	16°36	16°25	15°30	4°49	S 14
S 15	17 32 20	24°23'50	12♌36	2°31	9°19	1°25	0°21	26°21	29°49	16°17	10°52	16°35	16°22	15°36	4°45	S 15
M16	17 36 16	25°21'40	25°58	2° 5	10°23	1° 5	0°19	26°16	29°52	16°19	10°53	16°34	16°19	15°43	4°41	M16
T 17	17 40 13	26°19'29	8♍56	1°36	11°28	0°45	0°17	26°12	29°55	16°21	10°53	16°33	16°15	15°50	4°36	T 17
W18	17 44 9	27°17'16	21°32	1° 5	12°32	0°25	0°16	26° 7	29°58	16°23	10°54	16°D33	16°12	15°56	4°32	W18
T 19	17 48 6	28°15'01	3♎49	0°33	13°37	0° 4	0°14	26° 3	0♌ 1	16°26	10°54	16°33	16° 9	16° 3	4°28	T 19
F 20	17 52 2	29°12'45	15°53	29♊59	14°42	29♐43	0°13	25°58	0° 5	16°28	10°55	16°33	16° 6	16°10	4°24	F 20
S 21	17 55 59	0♋10'28	27°47	29°25	15°47	29°22	0°12	25°54	0° 8	16°30	10°55	16°34	16° 3	16°16	4°20	S 21
S 22	17 59 56	1° 8'09	9♏36	28°51	16°52	29° 1	0°11	25°49	0°11	16°32	10°56	16°35	15°59	16°23	4°16	S 22
M23	18 3 52	2° 5'49	21°25	28°18	17°57	28°40	0°10	25°45	0°14	16°34	10°56	16°37	15°56	16°30	4°11	M23
T 24	18 7 49	3° 3'27	3♐17	27°47	19° 3	28°19	0° 9	25°40	0°18	16°36	10°57	16°38	15°53	16°36	4° 7	T 24
W25	18 11 45	4° 1'05	15°16	27°17	20° 8	27°58	0° 9	25°36	0°21	16°39	10°57	16°R38	15°50	16°43	4° 3	W25
T 26	18 15 42	4°58'41	27°23	26°49	21°14	27°37	0° 8	25°31	0°24	16°41	10°57	16°38	15°47	16°50	3°59	T 26
F 27	18 19 38	5°56'16	9♑41	26°25	22°20	27°16	0°D 8	25°27	0°27	16°43	10°58	16°37	15°44	16°56	3°55	F 27
S 28	18 23 35	6°53'50	22°11	26° 3	23°27	26°55	0° 8	25°23	0°31	16°45	10°58	16°34	15°40	17° 3	3°51	S 28
S 29	18 27 31	7°51'23	4♒55	25°45	24°33	26°35	0° 9	25°18	0°34	16°48	10°58	16°31	15°37	17°10	3°46	S 29
M30	18 31 28	8♋48'55	17♒52	25♊31	25♉39	26♐15	0♏ 9	25♐14	0♌38	16♋50	10♈59	16♊28	15♊34	17♏16	3♉42	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n53	24s10	3s19	25n29	2n15	8n 7	1s31	24s41	1s33	10s28	1n24	21s26	1n47	20n38	0n29	21n16	1s 3	9s 7	14s27	22n34	22n37	13s14	16s 3	7n 4
M 2	22 1	22 8	4 8	25 22	2 9	8 25	1 35	24 45	1 36	10 26	1 24	21 26	1 47	20 37	0 29	21 16	1 3	9 7	14 27	22 34	22 37	13 17	16 3	7 5
T 3	22 9	18 57	4 46	25 14	2 1	8 43	1 39	24 49	1 39	10 25	1 24	21 26	1 47	20 37	0 29	21 15	1 3	9 7	14 28	22 34	22 37	13 19	16 3	7 5
W 4	22 16	14 45	5 10	25 5	1 52	9 1	1 42	24 52	1 43	10 24	1 24	21 26	1 47	20 36	0 29	21 15	1 3	9 7	14 28	22 34	22 36	13 22	16 3	7 5
T 5	22 22	9 43	5 18	24 55	1 43	9 19	1 46	24 56	1 46	10 23	1 23	21 26	1 47	20 36	0 29	21 15	1 3	9 7	14 28	22 34	22 36	13 25	16 2	7 6
F 6	22 29	4 4	5 7	24 44	1 32	9 38	1 49	25 0	1 49	10 21	1 23	21 25	1 47	20 35	0 29	21 15	1 3	9 7	14 29	22 34	22 36	13 27	16 2	7 6
S 7	22 35	1n55	4 37	24 32	1 20	9 56	1 52	25 4	1 53	10 20	1 23	21 25	1 47	20 34	0 29	21 15	1 3	9 7	14 29	22 34	22 35	13 30	16 2	7 7
S 8	22 40	7 57	3 49	24 19	1 8	10 15	1 55	25 7	1 56	10 19	1 23	21 25	1 47	20 34	0 29	21 14	1 3	9 7	14 29	22 34	22 35	13 33	16 2	7 7
M 9	22 45	13 38	2 46	24 5	0 54	10 33	1 58	25 11	1 59	10 18	1 23	21 25	1 47	20 33	0 29	21 14	1 3	9 7	14 30	22 34	22 35	13 35	16 1	7 7
T 10	22 50	18 34	1 30	23 50	0 39	10 51	2 1	25 15	2 2	10 18	1 22	21 25	1 47	20 33	0 29	21 14	1 3	9 7	14 30	22 34	22 34	13 38	16 1	7 8
W11	22 54	22 18	0 8	23 35	0 24	11 10	2 4	25 18	2 6	10 17	1 22	21 25	1 47	20 32	0 29	21 14	1 3	9 7	14 30	22 34	22 34	13 40	16 1	7 8
T 12	22 58	24 28	1n14	23 19	0 8	11 28	2 6	25 22	2 9	10 16	1 22	21 25	1 47	20 31	0 29	21 13	1 3	9 7	14 31	22 34	22 34	13 43	16 1	7 8
F 13	23 2	24 55	2 29	23 3	0s 9	11 46	2 9	25 26	2 12	10 15	1 22	21 25	1 47	20 31	0 29	21 13	1 3	9 7	14 31	22 34	22 34	13 46	16 1	7 9
S 14	23 5	23 43	3 33	22 46	0 26	12 4	2 11	25 29	2 15	10 15	1 21	21 25	1 47	20 30	0 29	21 13	1 3	9 7	14 31	22 34	22 33	13 48	16 1	7 9
S 15	23 7	21 6	4 23	22 29	0 44	12 23	2 13	25 33	2 19	10 14	1 21	21 25	1 47	20 29	0 29	21 13	1 3	9 7	14 32	22 34	22 33	13 51	16 0	7 9
M16	23 10	17 25	4 57	22 12	1 1	12 41	2 15	25 36	2 22	10 14	1 21	21 25	1 47	20 29	0 29	21 13	1 3	9 7	14 32	22 34	22 33	13 54	16 0	7 9
T 17	23 11	13 1	5 14	21 55	1 19	12 59	2 17	25 39	2 25	10 13	1 21	21 25	1 46	20 28	0 29	21 12	1 3	9 7	14 32	22 34	22 32	13 56	16 0	7 10
W18	23 13	8 11	5 16	21 37	1 37	13 16	2 18	25 42	2 28	10 13	1 20	21 25	1 46	20 27	0 29	21 12	1 3	9 7	14 33	22 34	22 32	13 59	16 0	7 10
T 19	23 14	3 8	5 3	21 20	1 54	13 34	2 20	25 46	2 31	10 12	1 20	21 25	1 46	20 27	0 29	21 12	1 3	9 8	14 33	22 34	22 32	14 1	16 0	7 10
F 20	23 14	1s56	4 37	21 3	2 11	13 52	2 21	25 49	2 34	10 12	1 20	21 25	1 46	20 26	0 29	21 12	1 3	9 8	14 33	22 34	22 31	14 4	16 0	7 10
S 21	23 14	6 53	3 59	20 46	2 28	14 9	2 22	25 51	2 37	10 12	1 20	21 25	1 46	20 25	0 29	21 11	1 3	9 8	14 34	22 34	22 31	14 7	16 0	7 11
S 22	23 14	11 33	3 11	20 30	2 44	14 26	2 24	25 54	2 40	10 12	1 19	21 24	1 46	20 25	0 29	21 11	1 3	9 8	14 34	22 34	22 31	14 9	16 0	7 11
M23	23 13	15 48	2 15	20 15	2 59	14 43	2 25	25 57	2 43	10 12	1 19	21 24	1 46	20 24	0 29	21 11	1 3	9 8	14 35	22 34	22 30	14 12	16 0	7 11
T 24	23 12	19 26	1 13	20 1	3 12	15 0	2 25	25 59	2 46	10 12	1 19	21 24	1 46	20 23	0 29	21 11	1 3	9 8	14 35	22 35	22 30	14 14	16 0	7 11
W25	23 11	22 18	0 8	19 48	3 25	15 17	2 26	26 2	2 48	10 12	1 19	21 24	1 46	20 23	0 29	21 10	1 3	9 9	14 35	22 35	22 30	14 17	16 0	7 11
T 26	23 9	24 12	0s59	19 35	3 37	15 33	2 27	26 4	2 51	10 12	1 18	21 24	1 46	20 22	0 29	21 10	1 3	9 9	14 36	22 35	22 29	14 20	16 0	7 11
F 27	23 7	24 57	2 4	19 24	3 47	15 50	2 27	26 6	2 54	10 12	1 18	21 24	1 46	20 21	0 29	21 10	1 3	9 9	14 36	22 34	22 29	14 22	16 0	7 11
S 28	23 4	24 27	3 4	19 15	3 56	16 6	2 28	26 8	2 56	10 13	1 18	21 24	1 46	20 20	0 29	21 10	1 3	9 9	14 36	22 34	22 29	14 25	16 0	7 12
S 29	23 1	22 41	3 56	19 6	4 4	16 21	2 28	26 10	2 59	10 13	1 18	21 24	1 45	20 20	0 29	21 9	1 3	9 9	14 37	22 34	22 28	14 27	16 0	7 12
M30	22n57	19s44	4s36	18n59	4s11	16n37	2s28	26s12	3s 1	10s13	1n17	21s24	1n45	20n19	0n29	21n 9	1s 3	9s10	14s37	22n34	22n28	14s30	16s 0	7n12

Julian Day Number = 3016725.5, Delta T = 02h10m24s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'42, Lahiri = 45°32'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

JULY 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 25	9♋46'26	1♓ 3	25°R21	26♉46	25°R55	0♏10	25°R10	0♌41	16♋52	10♈59	16°R25	15♊31	17♏23	3°R38	T 1
W 2	18 39 21	10°43'57	14°28	25♊15	27°53	25♐35	0°10	25♐ 5	0°44	16°54	10°59	16♊22	15°28	17°30	3♉34	W 2
T 3	18 43 18	11°41'27	28° 7	25°D13	29° 0	25°16	0°11	25° 1	0°48	16°56	10°59	16°21	15°25	17°36	3°30	T 3
F 4	18 47 14	12°38'56	12♈ 0	25°16	0♊ 7	24°57	0°12	24°57	0°51	16°59	11° 0	16°D20	15°21	17°43	3°26	F 4
S 5	18 51 11	13°36'25	26° 7	25°24	1°14	24°39	0°14	24°53	0°55	17° 1	11° 0	16°20	15°18	17°49	3°22	S 5
S 6	18 55 7	14°33'53	10♉25	25°36	2°21	24°21	0°15	24°49	0°58	17° 3	11° 0	16°22	15°15	17°56	3°18	S 6
M 7	18 59 4	15°31'21	24°52	25°52	3°29	24° 4	0°17	24°45	1° 2	17° 5	11° 0	16°23	15°12	18° 3	3°14	M 7
T 8	19 3 0	16°28'49	9♊26	26°13	4°36	23°48	0°19	24°41	1° 5	17° 8	11° 0	16°R24	15° 9	18° 9	3°10	T 8
W 9	19 6 57	17°26'16	24° 0	26°39	5°44	23°32	0°21	24°37	1° 9	17°10	11° 0	16°24	15° 5	18°16	3° 6	W 9
T 10	19 10 54	18°23'42	8♋31	27° 8	6°51	23°16	0°23	24°33	1°12	17°12	11° 0	16°22	15° 2	18°23	3° 2	T 10
F 11	19 14 50	19°21'08	22°51	27°43	7°59	23° 1	0°25	24°29	1°16	17°14	11°R 0	16°19	14°59	18°29	2°58	F 11
S 12	19 18 47	20°18'33	6♌55	28°21	9° 7	22°47	0°28	24°25	1°19	17°17	11° 0	16°15	14°56	18°36	2°54	S 12
S 13	19 22 43	21°15'57	20°40	29° 4	10°15	22°34	0°31	24°21	1°23	17°19	11° 0	16°10	14°53	18°43	2°50	S 13
M14	19 26 40	22°13'20	4♍ 2	29°51	11°24	22°21	0°33	24°18	1°27	17°21	11° 0	16° 4	14°50	18°49	2°46	M14
T 15	19 30 36	23°10'43	17° 1	0♋41	12°32	22°10	0°36	24°14	1°30	17°23	11° 0	15°59	14°46	18°56	2°42	T 15
W16	19 34 33	24° 8'05	29°39	1°36	13°40	21°59	0°40	24°10	1°34	17°26	11° 0	15°55	14°43	19° 3	2°39	W16
T 17	19 38 30	25° 5'26	11♎58	2°35	14°49	21°48	0°43	24° 7	1°37	17°28	11° 0	15°52	14°40	19° 9	2°35	T 17
F 18	19 42 26	26° 2'46	24° 2	3°38	15°57	21°39	0°47	24° 3	1°41	17°30	11° 0	15°D51	14°37	19°16	2°31	F 18
S 19	19 46 23	27° 0'06	5♏57	4°44	17° 6	21°30	0°50	24° 0	1°44	17°32	11° 0	15°52	14°34	19°23	2°28	S 19
S 20	19 50 19	27°57'25	17°46	5°54	18°14	21°23	0°54	23°57	1°48	17°34	10°59	15°53	14°31	19°29	2°24	S 20
M21	19 54 16	28°54'44	29°36	7° 8	19°23	21°16	0°58	23°53	1°52	17°37	10°59	15°54	14°27	19°36	2°21	M21
T 22	19 58 12	29°52'02	11♐31	8°25	20°32	21° 9	1° 2	23°50	1°55	17°39	10°59	15°R55	14°24	19°43	2°17	T 22
W23	20 2 9	0♌49'19	23°35	9°46	21°41	21° 4	1° 7	23°47	1°59	17°41	10°59	15°55	14°21	19°49	2°14	W23
T 24	20 6 5	1°46'36	5♑52	11°11	22°50	21° 0	1°11	23°44	2° 2	17°43	10°58	15°53	14°18	19°56	2°11	T 24
F 25	20 10 2	2°43'53	18°23	12°39	23°59	20°56	1°16	23°41	2° 6	17°45	10°58	15°49	14°15	20° 3	2° 7	F 25
S 26	20 13 59	3°41'09	1♒12	14°11	25° 9	20°53	1°21	23°38	2°10	17°48	10°58	15°43	14°11	20° 9	2° 4	S 26
S 27	20 17 55	4°38'25	14°17	15°46	26°18	20°51	1°26	23°35	2°13	17°50	10°57	15°36	14° 8	20°16	2° 1	S 27
M28	20 21 52	5°35'41	27°37	17°25	27°27	20°50	1°31	23°33	2°17	17°52	10°57	15°28	14° 5	20°23	1°58	M28
T 29	20 25 48	6°32'57	11♓12	19° 6	28°37	20°D50	1°36	23°30	2°20	17°54	10°57	15°20	14° 2	20°29	1°55	T 29
W30	20 29 45	7°30'13	24°58	20°52	29°46	20°50	1°42	23°27	2°24	17°56	10°56	15°12	13°59	20°36	1°52	W30
T 31	20 33 41	8♌27'29	8♈52	22♋40	0♋56	20♐52	1♏47	23♐25	2♌28	17♋58	10♈56	15♊ 7	13♊56	20♏43	1♑49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n53	15s44	5s 3	18n54	4s16	16n52	2s28	26s14	3s 3	10s14	1n17	21s24	1n45	20n18	0n29	21n 9	1s 3	9s10	14s37	22n33	22n28	14s33	16s 0	7n12
W 2	22 49	10 54	5 14	18 50	4 20	17 7	2 28	26 15	3 6	10 14	1 17	21 24	1 45	20 18	0 29	21 9	1 3	9 10	14 38	22 33	22 27	14 35	16 0	7 12
T 3	22 44	5 27	5 8	18 47	4 22	17 22	2 28	26 17	3 8	10 15	1 17	21 24	1 45	20 17	0 29	21 8	1 3	9 10	14 38	22 33	22 27	14 38	16 0	7 12
F 4	22 39	0n21	4 43	18 46	4 24	17 36	2 28	26 18	3 10	10 15	1 16	21 24	1 45	20 16	0 29	21 8	1 3	9 11	14 39	22 33	22 27	14 40	16 0	7 12
S 5	22 33	6 14	4 2	18 46	4 24	17 50	2 27	26 20	3 12	10 16	1 16	21 24	1 45	20 15	0 29	21 8	1 3	9 11	14 39	22 33	22 26	14 43	16 0	7 12
S 6	22 27	11 54	3 5	18 47	4 23	18 3	2 27	26 21	3 14	10 17	1 16	21 24	1 45	20 15	0 29	21 8	1 3	9 11	14 39	22 33	22 26	14 46	16 0	7 12
M 7	22 21	16 58	1 55	18 50	4 21	18 17	2 26	26 22	3 15	10 18	1 16	21 24	1 44	20 14	0 29	21 7	1 3	9 11	14 40	22 33	22 26	14 48	16 0	7 12
T 8	22 14	21 3	0 38	18 53	4 18	18 30	2 26	26 23	3 17	10 18	1 15	21 24	1 44	20 13	0 29	21 7	1 3	9 12	14 40	22 33	22 25	14 51	16 1	7 12
W 9	22 7	23 48	0n42	18 58	4 14	18 42	2 25	26 23	3 19	10 19	1 15	21 24	1 44	20 12	0 29	21 7	1 3	9 12	14 40	22 33	22 25	14 53	16 1	7 12
T 10	21 59	24 56	1 58	19 3	4 9	18 55	2 24	26 24	3 20	10 20	1 15	21 24	1 44	20 11	0 29	21 6	1 3	9 12	14 41	22 33	22 25	14 56	16 1	7 12
F 11	21 51	24 23	3 6	19 10	4 3	19 6	2 23	26 25	3 22	10 21	1 15	21 24	1 44	20 11	0 29	21 6	1 3	9 13	14 41	22 33	22 24	14 58	16 1	7 12
S 12	21 43	22 17	4 1	19 17	3 57	19 18	2 22	26 26	3 23	10 23	1 14	21 24	1 44	20 10	0 29	21 6	1 3	9 13	14 42	22 32	22 24	15 1	16 1	7 11
S 13	21 35	18 56	4 41	19 25	3 50	19 29	2 21	26 26	3 24	10 24	1 14	21 24	1 44	20 9	0 29	21 6	1 3	9 13	14 42	22 32	22 23	15 4	16 1	7 11
M14	21 26	14 41	5 4	19 33	3 42	19 39	2 20	26 27	3 26	10 25	1 14	21 24	1 43	20 8	0 29	21 5	1 3	9 14	14 42	22 31	22 23	15 6	16 2	7 11
T 15	21 16	9 52	5 11	19 41	3 33	19 50	2 18	26 27	3 27	10 26	1 14	21 24	1 43	20 8	0 29	21 5	1 3	9 14	14 43	22 31	22 23	15 9	16 2	7 11
W16	21 6	4 46	5 2	19 50	3 24	19 59	2 17	26 27	3 28	10 28	1 14	21 24	1 43	20 7	0 29	21 5	1 3	9 15	14 43	22 30	22 22	15 11	16 2	7 11
T 17	20 56	0s23	4 40	19 59	3 14	20 9	2 15	26 28	3 29	10 29	1 13	21 24	1 43	20 6	0 29	21 5	1 3	9 15	14 43	22 30	22 22	15 14	16 2	7 11
F 18	20 46	5 27	4 5	20 8	3 4	20 17	2 14	26 28	3 30	10 30	1 13	21 24	1 43	20 5	0 29	21 4	1 3	9 15	14 44	22 30	22 22	15 16	16 2	7 11
S 19	20 35	10 14	3 20	20 17	2 53	20 26	2 12	26 28	3 31	10 32	1 13	21 24	1 43	20 4	0 29	21 4	1 3	9 16	14 44	22 30	22 21	15 19	16 3	7 10
S 20	20 24	14 38	2 27	20 25	2 42	20 34	2 10	26 29	3 31	10 33	1 13	21 24	1 43	20 4	0 29	21 4	1 3	9 16	14 44	22 30	22 21	15 21	16 3	7 10
M21	20 12	18 28	1 27	20 33	2 30	20 41	2 9	26 29	3 32	10 35	1 12	21 24	1 42	20 3	0 29	21 3	1 3	9 17	14 45	22 30	22 21	15 24	16 3	7 10
T 22	20 1	21 35	0 24	20 40	2 18	20 48	2 7	26 29	3 33	10 37	1 12	21 24	1 42	20 2	0 29	21 3	1 3	9 17	14 45	22 30	22 20	15 26	16 3	7 10
W23	19 48	23 47	0s41	20 47	2 6	20 54	2 5	26 29	3 33	10 38	1 12	21 24	1 42	20 1	0 29	21 3	1 3	9 17	14 46	22 30	22 20	15 29	16 4	7 10
T 24	19 36	24 52	1 46	20 53	1 54	21 0	2 3	26 29	3 34	10 40	1 12	21 24	1 42	20 1	0 29	21 3	1 3	9 18	14 46	22 30	22 20	15 32	16 4	7 9
F 25	19 23	24 44	2 46	20 58	1 41	21 6	2 1	26 30	3 34	10 42	1 11	21 24	1 42	20 0	0 29	21 2	1 3	9 18	14 46	22 30	22 19	15 34	16 4	7 9
S 26	19 10	23 18	3 40	21 1	1 29	21 11	1 58	26 30	3 34	10 44	1 11	21 24	1 41	19 59	0 29	21 2	1 3	9 19	14 47	22 29	22 19	15 37	16 5	7 9
S 27	18 57	20 36	4 22	21 4	1 16	21 15	1 56	26 30	3 35	10 46	1 11	21 24	1 41	19 58	0 29	21 2	1 3	9 19	14 47	22 28	22 18	15 39	16 5	7 9
M28	18 43	16 46	4 52	21 4	1 3	21 19	1 54	26 30	3 35	10 48	1 11	21 24	1 41	19 57	0 29	21 1	1 3	9 20	14 47	22 27	22 18	15 42	16 5	7 8
T 29	18 29	12 1	5 6	21 3	0 51	21 22	1 52	26 30	3 35	10 50	1 10	21 24	1 41	19 57	0 29	21 1	1 3	9 20	14 48	22 26	22 18	15 44	16 6	7 8
W30	18 15	6 37	5 2	21 1	0 38	21 25	1 49	26 30	3 35	10 52	1 10	21 24	1 41	19 56	0 29	21 1	1 3	9 21	14 48	22 26	22 17	15 47	16 6	7 8
T 31	18n 0	0s49	4s41	20n56	0s26	21n27	1s47	26s31	3s35	10s54	1n10	21s24	1n41	19n55	0n29	21n 1	1s 3	9s21	14s48	22n25	22n17	15s49	16s 6	7n 7

Julian Day Number = 3016755.5, Delta T = 02h10m25s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'46, Lahiri = 45°32'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

AUGUST 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 38	9♌24'45	22♈53	24♋31	2♋ 6	20♐54	1♏53	23°R22	2♌31	18♋ 1	10°R55	15°R 4	13♊52	20♏49	1°R46	F 1
S 2	20 41 34	10°22'02	6♉59	26°25	3°16	20°57	1°59	23♐20	2°35	18° 3	10♈55	15°D 3	13°49	20°56	1♑44	S 2
S 3	20 45 31	11°19'19	21° 9	28°21	4°25	21° 1	2° 5	23°18	2°38	18° 5	10°54	15♊ 3	13°46	21° 3	1°41	S 3
M 4	20 49 28	12°16'36	5♊20	0♌21	5°35	21° 5	2°11	23°16	2°42	18° 7	10°54	15° 4	13°43	21° 9	1°38	M 4
T 5	20 53 24	13°13'54	19°31	2°22	6°46	21°10	2°17	23°13	2°46	18° 9	10°53	15°R 4	13°40	21°16	1°36	T 5
W 6	20 57 21	14°11'12	3♋41	4°25	7°56	21°17	2°23	23°11	2°49	18°11	10°53	15° 2	13°37	21°23	1°33	W 6
T 7	21 1 17	15° 8'31	17°46	6°30	9° 6	21°23	2°30	23° 9	2°53	18°13	10°52	14°59	13°33	21°29	1°31	T 7
F 8	21 5 14	16° 5'50	1♌43	8°36	10°16	21°31	2°37	23° 8	2°56	18°15	10°52	14°52	13°30	21°36	1°29	F 8
S 9	21 9 10	17° 3'09	15°28	10°44	11°26	21°39	2°43	23° 6	3° 0	18°17	10°51	14°44	13°27	21°43	1°27	S 9
S 10	21 13 7	18° 0'28	28°58	12°52	12°37	21°49	2°50	23° 4	3° 3	18°19	10°50	14°34	13°24	21°49	1°24	S 10
M11	21 17 3	18°57'48	12♍10	15° 1	13°47	21°58	2°57	23° 3	3° 7	18°21	10°50	14°23	13°21	21°56	1°22	M11
T 12	21 21 0	19°55'07	25° 3	17° 9	14°58	22° 9	3° 5	23° 1	3°10	18°23	10°49	14°13	13°17	22° 2	1°20	T 12
W13	21 24 57	20°52'27	7♎38	19°18	16° 8	22°20	3°12	23° 0	3°14	18°25	10°48	14° 4	13°14	22° 9	1°19	W13
T 14	21 28 53	21°49'47	19°55	21°26	17°19	22°32	3°19	22°59	3°17	18°27	10°48	13°57	13°11	22°16	1°17	T 14
F 15	21 32 50	22°47'07	1♏58	23°34	18°30	22°45	3°27	22°57	3°21	18°29	10°47	13°53	13° 8	22°22	1°15	F 15
S 16	21 36 46	23°44'27	13°52	25°41	19°41	22°58	3°35	22°56	3°24	18°31	10°46	13°51	13° 5	22°29	1°13	S 16
S 17	21 40 43	24°41'48	25°42	27°47	20°51	23°13	3°43	22°55	3°27	18°33	10°45	13°D51	13° 2	22°36	1°12	S 17
M18	21 44 39	25°39'09	7♐32	29°52	22° 2	23°27	3°51	22°54	3°31	18°35	10°44	13°R51	12°58	22°42	1°10	M18
T 19	21 48 36	26°36'30	19°28	1♍55	23°13	23°43	3°59	22°54	3°34	18°36	10°44	13°51	12°55	22°49	1° 9	T 19
W20	21 52 32	27°33'51	1♑35	3°57	24°24	23°59	4° 7	22°53	3°38	18°38	10°43	13°50	12°52	22°56	1° 8	W20
T 21	21 56 29	28°31'13	13°58	5°58	25°35	24°15	4°15	22°52	3°41	18°40	10°42	13°46	12°49	23° 2	1° 6	T 21
F 22	22 0 26	29°28'35	26°40	7°57	26°47	24°32	4°24	22°52	3°44	18°42	10°41	13°40	12°46	23° 9	1° 5	F 22
S 23	22 4 22	0♍25'58	9♒43	9°54	27°58	24°50	4°32	22°51	3°48	18°44	10°40	13°32	12°42	23°16	1° 4	S 23
S 24	22 8 19	1°23'21	23° 8	11°50	29° 9	25° 8	4°41	22°51	3°51	18°46	10°39	13°22	12°39	23°22	1° 3	S 24
M25	22 12 15	2°20'45	6♓52	13°44	0♌20	25°27	4°49	22°51	3°54	18°47	10°38	13°10	12°36	23°29	1° 3	M25
T 26	22 16 12	3°18'09	20°53	15°37	1°32	25°47	4°58	22°51	3°58	18°49	10°38	12°59	12°33	23°36	1° 2	T 26
W27	22 20 8	4°15'35	5♈ 4	17°28	2°43	26° 7	5° 7	22°D51	4° 1	18°51	10°37	12°48	12°30	23°42	1° 1	W27
T 28	22 24 5	5°13'01	19°22	19°17	3°55	26°27	5°16	22°51	4° 4	18°52	10°36	12°40	12°27	23°49	1° 1	T 28
F 29	22 28 1	6°10'28	3♉41	21° 5	5° 6	26°48	5°25	22°51	4° 7	18°54	10°35	12°35	12°23	23°56	1° 0	F 29
S 30	22 31 58	7° 7'57	17°58	22°51	6°18	27°10	5°35	22°51	4°10	18°56	10°34	12°32	12°20	24° 2	1° 0	S 30
S 31	22 35 55	8♍ 5'26	2♊ 9	24♍35	7♌30	27♐32	5♏44	22♐51	4♌13	18♋57	10♈33	12♊32	12♊17	24♏ 9	0♑59	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n45	5n 4	4s 3	20n49	0s13	21n29	1s44	26s31	3s35	10s56	1n10	21s24	1n40	19n54	0n29	21n 0	1s 3	9s21	14s49	22n25	22n17	15s52	16s 7	7n 7	
S 2	17 30	10 45	3 10	20 40	0 2	21 30	1 42	26 31	3 35	10 58	1 10	21 24	1 40	19 53	0 29	21 0	1 3	9 22	14 49	22 25	22 16	15 54	16 7	7 7	
S 3	17 14	15 53	2 5	20 29	0n10	21 31	1 39	26 31	3 35	11 1	1 9	21 25	1 40	19 53	0 29	21 0	1 3	9 22	14 49	22 25	22 16	15 57	16 7	7 6	
M 4	16 59	20 10	0 52	20 15	0 21	21 31	1 37	26 31	3 35	11 3	1 9	21 25	1 40	19 52	0 29	20 59	1 3	9 23	14 50	22 25	22 15	15 59	16 8	7 6	
T 5	16 42	23 14	0n24	19 59	0 32	21 30	1 34	26 32	3 35	11 5	1 9	21 25	1 40	19 51	0 29	20 59	1 3	9 23	14 50	22 25	22 15	16 2	16 8	7 6	
W 6	16 26	24 49	1 38	19 40	0 42	21 29	1 31	26 32	3 35	11 8	1 9	21 25	1 39	19 50	0 29	20 59	1 3	9 24	14 50	22 25	22 15	16 4	16 9	7 5	
T 7	16 10	24 48	2 45	19 19	0 51	21 28	1 29	26 32	3 35	11 10	1 8	21 25	1 39	19 49	0 29	20 59	1 3	9 24	14 51	22 24	22 14	16 7	16 9	7 5	
F 8	15 53	23 14	3 42	18 55	1 0	21 25	1 26	26 32	3 35	11 12	1 8	21 25	1 39	19 49	0 29	20 58	1 3	9 25	14 51	22 23	22 14	16 9	16 9	7 5	
S 9	15 36	20 17	4 25	18 29	1 8	21 23	1 23	26 33	3 34	11 15	1 8	21 25	1 39	19 48	0 29	20 58	1 3	9 26	14 51	22 22	22 14	16 12	16 10	7 4	
S 10	15 18	16 18	4 52	18 1	1 15	21 19	1 20	26 33	3 34	11 18	1 8	21 25	1 39	19 47	0 29	20 58	1 3	9 26	14 52	22 21	22 13	16 14	16 10	7 4	
M11	15 1	11 37	5 3	17 30	1 22	21 15	1 17	26 33	3 34	11 20	1 8	21 25	1 38	19 46	0 29	20 58	1 3	9 27	14 52	22 20	22 13	16 17	16 11	7 3	
T 12	14 43	6 31	4 58	16 57	1 28	21 11	1 14	26 33	3 33	11 23	1 7	21 26	1 38	19 45	0 29	20 57	1 3	9 27	14 52	22 19	22 12	16 19	16 11	7 3	
W13	14 25	1 16	4 38	16 23	1 33	21 6	1 11	26 34	3 33	11 25	1 7	21 26	1 38	19 45	0 29	20 57	1 3	9 28	14 52	22 18	22 12	16 22	16 11	7 3	
T 14	14 7	3s55	4 6	15 46	1 37	21 0	1 8	26 34	3 32	11 28	1 7	21 26	1 38	19 44	0 29	20 57	1 3	9 28	14 53	22 17	22 12	16 24	16 12	7 2	
F 15	13 48	8 52	3 24	15 8	1 40	20 54	1 5	26 34	3 32	11 31	1 7	21 26	1 37	19 43	0 29	20 56	1 3	9 29	14 53	22 17	22 11	16 27	16 12	7 2	
S 16	13 30	13 27	2 32	14 28	1 43	20 47	1 2	26 34	3 31	11 34	1 7	21 26	1 37	19 42	0 29	20 56	1 3	9 29	14 53	22 16	22 11	16 29	16 13	7 1	
S 17	13 11	17 29	1 35	13 47	1 44	20 40	0 59	26 35	3 31	11 36	1 6	21 26	1 37	19 42	0 29	20 56	1 3	9 30	14 54	22 16	22 10	16 32	16 13	7 1	
M18	12 52	20 50	0 34	13 4	1 45	20 32	0 56	26 35	3 30	11 39	1 6	21 26	1 37	19 41	0 29	20 56	1 3	9 30	14 54	22 16	22 10	16 34	16 14	7 0	
T 19	12 33	23 19	0s30	12 21	1 46	20 23	0 53	26 35	3 30	11 42	1 6	21 27	1 37	19 40	0 29	20 55	1 3	9 31	14 54	22 16	22 10	16 36	16 14	7 0	
W20	12 13	24 47	1 33	11 37	1 45	20 14	0 50	26 35	3 29	11 45	1 6	21 27	1 36	19 39	0 29	20 55	1 3	9 32	14 54	22 16	22 9	16 39	16 15	6 59	
T 21	11 53	25 3	2 33	10 52	1 44	20 4	0 47	26 35	3 28	11 48	1 6	21 27	1 36	19 38	0 29	20 55	1 3	9 32	14 55	22 16	22 9	16 41	16 15	6 59	
F 22	11 34	24 1	3 26	10 6	1 42	19 54	0 44	26 35	3 28	11 51	1 5	21 27	1 36	19 38	0 29	20 55	1 3	9 33	14 55	22 15	22 8	16 44	16 16	6 59	
S 23	11 14	21 42	4 11	9 20	1 40	19 44	0 41	26 36	3 27	11 54	1 5	21 27	1 36	19 37	0 29	20 54	1 3	9 33	14 55	22 14	22 8	16 46	16 16	6 58	
S 24	10 54	18 9	4 43	8 34	1 37	19 32	0 38	26 36	3 27	11 57	1 5	21 28	1 36	19 36	0 29	20 54	1 3	9 34	14 55	22 13	22 8	16 49	16 17	6 58	
M25	10 33	13 33	4 59	7 47	1 34	19 20	0 35	26 36	3 26	12 0	1 5	21 28	1 35	19 35	0 29	20 54	1 3	9 34	14 56	22 11	22 7	16 51	16 17	6 57	
T 26	10 13	8 9	4 58	7 0	1 30	19 8	0 32	26 35	3 25	12 3	1 5	21 28	1 35	19 35	0 29	20 54	1 3	9 35	14 56	22 10	22 7	16 54	16 18	6 57	
W27	9 52	2 16	4 39	6 13	1 25	18 55	0 29	26 35	3 24	12 6	1 5	21 28	1 35	19 34	0 29	20 53	1 3	9 36	14 56	22 9	22 6	16 56	16 18	6 56	
T 28	9 31	3n47	4 2	5 26	1 20	18 42	0 26	26 35	3 24	12 9	1 4	21 28	1 35	19 33	0 29	20 53	1 3	9 36	14 56	22 8	22 6	16 58	16 19	6 56	
F 29	9 10	9 40	3 10	4 39	1 15	18 28	0 23	26 35	3 23	12 13	1 4	21 29	1 34	19 32	0 29	20 53	1 3	9 37	14 57	22 7	22 6	17 1	16 19	6 55	
S 30	8 49	15 1	2 6	3 53	1 9	18 14	0 20	26 35	3 22	12 16	1 4	21 29	1 34	19 32	0 29	20 53	1 3	9 37	14 57	22 7	22 5	17 3	16 20	6 55	
S 31	8n28	19n32	0s55	3n 6	1n 3	17n59	0s17	26s34	3s21	12s19	1n 4	21s29	1n34	19n31	0n29	20n52	1s 3	9s38	14s57	22n 7	22n 5	17s 6	16s20	6n54	

Julian Day Number = 3016786.5, Delta T = 02h10m25s
Ecliptic obliquity = 23°14'26, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'51, Lahiri = 45°32'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

SEPTEMBER 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 39 51	9♍ 2'57	16♊14	26♍18	8♌42	27♐54	5♏53	22♐52	4♌17	18♋59	10°R32	12°R32	12♊14	24♏16	0°R59	M 1
T 2	22 43 48	10° 0'30	0♋12	28° 0	9°54	28°17	6° 3	22°52	4°20	19° 0	10♈31	12♊31	12°11	24°22	0♉59	T 2
W 3	22 47 44	10°58'03	14° 2	29°39	11° 5	28°41	6°13	22°53	4°23	19° 2	10°30	12°29	12° 8	24°29	0°D59	W 3
T 4	22 51 41	11°55'38	27°44	1♎17	12°17	29° 5	6°22	22°54	4°26	19° 3	10°29	12°24	12° 4	24°36	0°59	T 4
F 5	22 55 37	12°53'13	11♌16	2°54	13°29	29°29	6°32	22°55	4°29	19° 5	10°28	12°16	12° 1	24°42	0°59	F 5
S 6	22 59 34	13°50'50	24°38	4°29	14°42	29°54	6°42	22°56	4°32	19° 6	10°27	12° 6	11°58	24°49	0°59	S 6
S 7	23 3 30	14°48'28	7♍47	6° 3	15°54	0♑20	6°52	22°57	4°35	19° 8	10°25	11°54	11°55	24°55	1° 0	S 7
M 8	23 7 27	15°46'08	20°42	7°34	17° 6	0°45	7° 2	22°58	4°38	19° 9	10°24	11°41	11°52	25° 2	1° 0	M 8
T 9	23 11 24	16°43'48	3♎22	9° 5	18°18	1°12	7°12	22°59	4°41	19°11	10°23	11°28	11°48	25° 9	1° 1	T 9
W10	23 15 20	17°41'29	15°48	10°34	19°31	1°38	7°23	23° 0	4°43	19°12	10°22	11°17	11°45	25°15	1° 1	W10
T 11	23 19 17	18°39'11	27°59	12° 1	20°43	2° 5	7°33	23° 2	4°46	19°13	10°21	11° 8	11°42	25°22	1° 2	T 11
F 12	23 23 13	19°36'55	9♏59	13°26	21°55	2°33	7°44	23° 3	4°49	19°15	10°20	11° 2	11°39	25°29	1° 3	F 12
S 13	23 27 10	20°34'39	21°50	14°50	23° 8	3° 1	7°54	23° 5	4°52	19°16	10°19	10°59	11°36	25°35	1° 4	S 13
S 14	23 31 6	21°32'25	3♐38	16°13	24°20	3°29	8° 5	23° 7	4°55	19°17	10°18	10°58	11°33	25°42	1° 5	S 14
M15	23 35 3	22°30'11	15°27	17°33	25°33	3°58	8°15	23° 9	4°57	19°19	10°16	10°D58	11°29	25°49	1° 6	M15
T 16	23 38 59	23°27'59	27°22	18°52	26°46	4°27	8°26	23°10	5° 0	19°20	10°15	10°R58	11°26	25°55	1° 7	T 16
W17	23 42 56	24°25'47	9♑29	20° 9	27°58	4°56	8°37	23°12	5° 3	19°21	10°14	10°57	11°23	26° 2	1° 8	W17
T 18	23 46 52	25°23'37	21°54	21°25	29°11	5°26	8°48	23°15	5° 5	19°22	10°13	10°54	11°20	26° 9	1°10	T 18
F 19	23 50 49	26°21'28	4♒40	22°38	0♍24	5°56	8°59	23°17	5° 8	19°23	10°12	10°49	11°17	26°15	1°11	F 19
S 20	23 54 46	27°19'20	17°50	23°50	1°37	6°26	9°10	23°19	5°10	19°24	10°11	10°41	11°14	26°22	1°13	S 20
S 21	23 58 42	28°17'13	1♓27	24°59	2°49	6°57	9°21	23°21	5°13	19°25	10° 9	10°32	11°10	26°29	1°14	S 21
M22	0 2 39	29°15'07	15°28	26° 7	4° 2	7°28	9°32	23°24	5°15	19°26	10° 8	10°21	11° 7	26°35	1°16	M22
T 23	0 6 35	0♎13'02	29°49	27°12	5°15	7°59	9°44	23°26	5°18	19°27	10° 7	10°11	11° 4	26°42	1°18	T 23
W24	0 10 32	1°11'00	14♈25	28°14	6°28	8°31	9°55	23°29	5°20	19°28	10° 6	10° 1	11° 1	26°48	1°20	W24
T 25	0 14 28	2° 8'58	29° 8	29°15	7°41	9° 3	10° 6	23°32	5°22	19°29	10° 4	9°54	10°58	26°55	1°22	T 25
F 26	0 18 25	3° 6'59	13♉51	0♏13	8°55	9°35	10°18	23°35	5°25	19°30	10° 3	9°49	10°54	27° 2	1°24	F 26
S 27	0 22 21	4° 5'01	28°27	1° 8	10° 8	10° 8	10°29	23°37	5°27	19°31	10° 2	9°46	10°51	27° 8	1°26	S 27
S 28	0 26 18	5° 3'05	12♊51	2° 0	11°21	10°40	10°41	23°40	5°29	19°32	10° 1	9°D46	10°48	27°15	1°28	S 28
M29	0 30 15	6° 1'11	27° 2	2°49	12°34	11°14	10°52	23°44	5°31	19°33	10° 0	9°46	10°45	27°22	1°31	M29
T 30	0 34 11	6♎59'19	10♋57	3♏34	13♍48	11♑47	11♏ 4	23♐47	5♌34	19♋33	9♈58	9°R47	10♊42	27♏28	1♑33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 7	22n52	0n20	2n20	0n57	17n43	0s13	26s34	3s21	12s22	1n 4	21s29	1n34	19n30	0n29	20n52	1s 3	9s38	14s57	22n 7	22n 4	17s 8	16s21	6n54
T 2	7 45	24 46	1 32	1 33	0 50	17 27	0 10	26 34	3 20	12 26	1 4	21 30	1 34	19 30	0 29	20 52	1 3	9 39	14 58	22 7	22 4	17 11	16 21	6 53
W 3	7 24	25 8	2 38	0 48	0 43	17 11	0 7	26 33	3 19	12 29	1 3	21 30	1 33	19 29	0 29	20 52	1 3	9 40	14 58	22 6	22 4	17 13	16 22	6 53
T 4	7 2	23 57	3 35	0 2	0 35	16 54	0 4	26 32	3 18	12 32	1 3	21 30	1 33	19 28	0 29	20 51	1 3	9 40	14 58	22 6	22 3	17 15	16 22	6 52
F 5	6 40	21 23	4 18	0s43	0 28	16 37	0 1	26 32	3 17	12 36	1 3	21 30	1 33	19 28	0 29	20 51	1 3	9 41	14 58	22 5	22 3	17 18	16 23	6 51
S 6	6 18	17 42	4 47	1 28	0 20	16 19	0n 1	26 31	3 16	12 39	1 3	21 31	1 33	19 27	0 29	20 51	1 3	9 41	14 58	22 3	22 2	17 20	16 23	6 51
S 7	5 56	13 13	4 59	2 12	0 12	16 1	0 4	26 30	3 15	12 42	1 3	21 31	1 32	19 26	0 29	20 51	1 3	9 42	14 59	22 2	22 2	17 23	16 24	6 50
M 8	5 34	8 12	4 57	2 55	0 4	15 42	0 7	26 29	3 15	12 46	1 3	21 31	1 32	19 25	0 29	20 51	1 3	9 42	14 59	22 0	22 1	17 25	16 24	6 50
T 9	5 12	2 57	4 39	3 39	0s 5	15 23	0 10	26 28	3 14	12 49	1 2	21 32	1 32	19 25	0 30	20 50	1 3	9 43	14 59	21 58	22 1	17 27	16 25	6 49
W10	4 50	2s20	4 8	4 21	0 13	15 3	0 13	26 27	3 13	12 53	1 2	21 32	1 32	19 24	0 30	20 50	1 3	9 44	14 59	21 57	22 1	17 30	16 25	6 49
T 11	4 27	7 27	3 27	5 3	0 22	14 43	0 16	26 25	3 12	12 56	1 2	21 32	1 32	19 23	0 30	20 50	1 3	9 44	14 59	21 56	22 0	17 32	16 26	6 48
F 12	4 5	12 13	2 36	5 44	0 31	14 23	0 19	26 24	3 11	13 0	1 2	21 32	1 31	19 23	0 30	20 50	1 3	9 45	14 59	21 55	22 0	17 35	16 26	6 48
S 13	3 42	16 28	1 40	6 25	0 40	14 2	0 21	26 22	3 10	13 3	1 2	21 33	1 31	19 22	0 30	20 49	1 3	9 45	14 59	21 54	21 59	17 37	16 27	6 47
S 14	3 20	20 4	0 39	7 5	0 49	13 41	0 24	26 21	3 9	13 7	1 2	21 33	1 31	19 22	0 30	20 49	1 3	9 46	15 0	21 54	21 59	17 39	16 28	6 47
M15	2 57	22 51	0s24	7 44	0 58	13 19	0 27	26 19	3 8	13 10	1 2	21 33	1 31	19 21	0 30	20 49	1 3	9 47	15 0	21 54	21 58	17 42	16 28	6 46
T 16	2 34	24 39	1 26	8 22	1 7	12 57	0 29	26 17	3 7	13 14	1 1	21 34	1 31	19 20	0 30	20 49	1 3	9 47	15 0	21 54	21 58	17 44	16 29	6 46
W17	2 12	25 19	2 25	9 0	1 17	12 35	0 32	26 15	3 6	13 17	1 1	21 34	1 30	19 20	0 30	20 49	1 3	9 48	15 0	21 54	21 58	17 46	16 29	6 45
T 18	1 49	24 45	3 19	9 37	1 26	12 12	0 34	26 13	3 5	13 21	1 1	21 34	1 30	19 19	0 30	20 49	1 3	9 48	15 0	21 54	21 57	17 49	16 30	6 45
F 19	1 26	22 54	4 5	10 13	1 35	11 49	0 37	26 11	3 4	13 24	1 1	21 35	1 30	19 19	0 30	20 48	1 3	9 49	15 0	21 53	21 57	17 51	16 30	6 44
S 20	1 3	19 47	4 39	10 48	1 44	11 26	0 39	26 8	3 3	13 28	1 1	21 35	1 30	19 18	0 30	20 48	1 3	9 49	15 0	21 52	21 56	17 54	16 31	6 43
S 21	0 41	15 31	4 59	11 22	1 54	11 2	0 42	26 6	3 2	13 32	1 1	21 35	1 29	19 17	0 30	20 48	1 4	9 50	15 0	21 50	21 56	17 56	16 31	6 43
M22	0 18	10 19	5 1	11 55	2 3	10 38	0 44	26 3	3 1	13 35	1 1	21 36	1 29	19 17	0 30	20 48	1 4	9 50	15 1	21 49	21 55	17 58	16 32	6 42
T 23	0s 5	4 26	4 45	12 27	2 12	10 14	0 47	26 0	3 0	13 39	1 0	21 36	1 29	19 16	0 30	20 48	1 4	9 51	15 1	21 47	21 55	18 1	16 32	6 42
W24	0 28	1n47	4 10	12 57	2 21	9 49	0 49	25 57	2 59	13 43	1 0	21 36	1 29	19 16	0 30	20 47	1 4	9 51	15 1	21 46	21 55	18 3	16 33	6 41
T 25	0 51	7 59	3 18	13 27	2 30	9 24	0 51	25 54	2 58	13 46	1 0	21 37	1 29	19 15	0 30	20 47	1 4	9 52	15 1	21 45	21 54	18 5	16 33	6 41
F 26	1 14	13 44	2 13	13 56	2 39	8 59	0 53	25 51	2 57	13 50	1 0	21 37	1 28	19 15	0 30	20 47	1 4	9 53	15 1	21 44	21 54	18 8	16 34	6 40
S 27	1 37	18 40	1 0	14 23	2 47	8 34	0 55	25 47	2 56	13 54	1 0	21 37	1 28	19 14	0 30	20 47	1 4	9 53	15 1	21 44	21 53	18 10	16 34	6 40
S 28	1 59	22 25	0n16	14 49	2 56	8 8	0 57	25 43	2 55	13 57	1 0	21 38	1 28	19 14	0 30	20 47	1 4	9 54	15 1	21 44	21 53	18 12	16 35	6 39
M29	2 22	24 43	1 31	15 13	3 4	7 42	0 59	25 40	2 54	14 1	1 0	21 38	1 28	19 13	0 30	20 47	1 4	9 54	15 1	21 44	21 52	18 15	16 35	6 39
T 30	2s45	25n25	2n38	15s36	3s12	7n16	1n 1	25s36	2s53	14s 5	1n 0	21s38	1n28	19n13	0n30	20n47	1s 4	9s55	15s 1	21n44	21n52	18s17	16s36	6n38

Julian Day Number = 3016817.5, Delta T = 02h10m26s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'55, Lahiri = 45°32'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

OCTOBER 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 38 8	7♎57'28	24♋38	4♏16	15♍ 1	12♑21	11♏16	23♐50	5♌36	19♋34	9°R57	9°R45	10♊39	27♏35	1♑35	W 1
T 2	0 42 4	8°55'40	8♌ 4	4°55	16°15	12°55	11°28	23°53	5°38	19°35	9♈56	9♊42	10°35	27°42	1°38	T 2
F 3	0 46 1	9°53'53	21°17	5°29	17°28	13°29	11°39	23°57	5°40	19°36	9°55	9°36	10°32	27°48	1°41	F 3
S 4	0 49 57	10°52'09	4♍18	5°59	18°42	14° 3	11°51	24° 0	5°42	19°36	9°53	9°28	10°29	27°55	1°44	S 4
S 5	0 53 54	11°50'26	17° 6	6°25	19°55	14°38	12° 3	24° 4	5°44	19°37	9°52	9°18	10°26	28° 2	1°46	S 5
M 6	0 57 50	12°48'45	29°42	6°45	21° 9	15°13	12°15	24° 8	5°46	19°37	9°51	9° 8	10°23	28° 8	1°49	M 6
T 7	1 1 47	13°47'05	12♎ 6	7° 0	22°22	15°48	12°27	24°11	5°47	19°38	9°50	8°58	10°19	28°15	1°52	T 7
W 8	1 5 43	14°45'28	24°19	7°10	23°36	16°24	12°40	24°15	5°49	19°39	9°48	8°49	10°16	28°22	1°55	W 8
T 9	1 9 40	15°43'52	6♏22	7°R13	24°50	17° 0	12°52	24°19	5°51	19°39	9°47	8°42	10°13	28°28	1°59	T 9
F 10	1 13 37	16°42'18	18°16	7°11	26° 4	17°36	13° 4	24°23	5°53	19°40	9°46	8°37	10°10	28°35	2° 2	F 10
S 11	1 17 33	17°40'45	0♐ 5	7° 1	27°18	18°12	13°16	24°27	5°54	19°40	9°45	8°35	10° 7	28°41	2° 5	S 11
S 12	1 21 30	18°39'14	11°51	6°46	28°31	18°48	13°28	24°31	5°56	19°40	9°44	8°D35	10° 4	28°48	2° 9	S 12
M13	1 25 26	19°37'45	23°38	6°23	29°45	19°25	13°41	24°36	5°57	19°41	9°42	8°36	10° 0	28°55	2°12	M13
T 14	1 29 23	20°36'17	5♑32	5°53	0♎59	20° 2	13°53	24°40	5°59	19°41	9°41	8°37	9°57	29° 1	2°16	T 14
W15	1 33 19	21°34'51	17°38	5°16	2°13	20°39	14° 6	24°44	6° 0	19°41	9°40	8°R38	9°54	29° 8	2°19	W15
T 16	1 37 16	22°33'27	0♒ 0	4°33	3°27	21°16	14°18	24°49	6° 2	19°42	9°39	8°38	9°51	29°15	2°23	T 16
F 17	1 41 12	23°32'04	12°44	3°43	4°41	21°54	14°31	24°53	6° 3	19°42	9°38	8°36	9°48	29°21	2°27	F 17
S 18	1 45 9	24°30'42	25°53	2°47	5°55	22°31	14°43	24°58	6° 5	19°42	9°36	8°32	9°45	29°28	2°31	S 18
S 19	1 49 6	25°29'22	9♓30	1°47	7°10	23° 9	14°56	25° 3	6° 6	19°42	9°35	8°27	9°41	29°35	2°35	S 19
M20	1 53 2	26°28'04	23°35	0°44	8°24	23°47	15° 8	25° 7	6° 7	19°42	9°34	8°20	9°38	29°41	2°39	M20
T 21	1 56 59	27°26'47	8♈ 5	29♎38	9°38	24°25	15°21	25°12	6° 8	19°42	9°33	8°14	9°35	29°48	2°43	T 21
W22	2 0 55	28°25'33	22°55	28°31	10°52	25° 4	15°33	25°17	6° 9	19°42	9°32	8° 8	9°32	29°55	2°47	W22
T 23	2 4 52	29°24'20	7♉57	27°25	12° 6	25°43	15°46	25°22	6°10	19°R42	9°31	8° 4	9°29	0♐ 1	2°51	T 23
F 24	2 8 48	0♏23'09	23° 1	26°22	13°21	26°21	15°59	25°27	6°11	19°42	9°29	8° 1	9°25	0° 8	2°56	F 24
S 25	2 12 45	1°22'00	7♊59	25°24	14°35	27° 0	16°12	25°32	6°12	19°42	9°28	8°D 0	9°22	0°15	3° 0	S 25
S 26	2 16 41	2°20'53	22°43	24°31	15°49	27°39	16°24	25°37	6°13	19°42	9°27	8° 1	9°19	0°21	3° 4	S 26
M27	2 20 38	3°19'49	7♋ 9	23°46	17° 4	28°19	16°37	25°42	6°14	19°42	9°26	8° 2	9°16	0°28	3° 9	M27
T 28	2 24 35	4°18'47	21°13	23° 9	18°18	28°58	16°50	25°48	6°15	19°42	9°25	8° 4	9°13	0°34	3°13	T 28
W29	2 28 31	5°17'47	4♌56	22°42	19°33	29°38	17° 3	25°53	6°16	19°42	9°24	8°R 4	9°10	0°41	3°18	W29
T 30	2 32 28	6°16'49	18°17	22°26	20°47	0♒18	17°16	25°58	6°16	19°42	9°23	8° 4	9° 6	0°48	3°23	T 30
F 31	2 36 24	7♏15'54	1♍20	22°D20	22♎ 2	0♒57	17♏28	26♐ 4	6♌17	19♋41	9♈22	8♊ 2	9♊ 3	0♐54	3♑28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s 8	24n33	3n36	15s58	3s19	6n50	1n 3	25s31	2s52	14s 8	1n 0	21s39	1n27	19n12	0n30	20n46	1s 4	9s55	15s 1	21n44	21n51	18s19	16s36	6n38
T 2	3 31	22 17	4 20	16 17	3 26	6 23	1 5	25 27	2 51	14 12	0 59	21 39	1 27	19 12	0 30	20 46	1 4	9 56	15 1	21 43	21 51	18 22	16 37	6 37
F 3	3 53	18 51	4 49	16 35	3 33	5 56	1 7	25 23	2 50	14 16	0 59	21 39	1 27	19 11	0 30	20 46	1 4	9 56	15 1	21 42	21 51	18 24	16 37	6 37
S 4	4 16	14 34	5 3	16 51	3 39	5 30	1 9	25 18	2 49	14 20	0 59	21 40	1 27	19 11	0 30	20 46	1 4	9 57	15 1	21 41	21 50	18 26	16 38	6 36
S 5	4 39	9 42	5 2	17 5	3 45	5 2	1 10	25 13	2 48	14 23	0 59	21 40	1 27	19 10	0 30	20 46	1 4	9 57	15 1	21 40	21 50	18 29	16 38	6 36
M 6	5 1	4 30	4 46	17 16	3 50	4 35	1 12	25 8	2 46	14 27	0 59	21 40	1 26	19 10	0 30	20 46	1 4	9 58	15 1	21 38	21 49	18 31	16 39	6 35
T 7	5 24	0s49	4 16	17 25	3 54	4 8	1 13	25 3	2 45	14 31	0 59	21 41	1 26	19 9	0 30	20 46	1 4	9 58	15 1	21 37	21 49	18 33	16 39	6 35
W 8	5 46	6 1	3 35	17 32	3 58	3 40	1 15	24 58	2 44	14 34	0 59	21 41	1 26	19 9	0 30	20 46	1 4	9 59	15 1	21 35	21 48	18 35	16 39	6 34
T 9	6 8	10 56	2 44	17 35	4 0	3 12	1 16	24 52	2 43	14 38	0 59	21 41	1 26	19 9	0 30	20 46	1 4	9 59	15 1	21 34	21 48	18 38	16 40	6 34
F 10	6 31	15 24	1 47	17 36	4 2	2 45	1 18	24 46	2 42	14 42	0 59	21 42	1 26	19 8	0 30	20 45	1 4	9 59	15 1	21 34	21 47	18 40	16 40	6 33
S 11	6 53	19 15	0 46	17 33	4 2	2 17	1 19	24 40	2 41	14 46	0 59	21 42	1 26	19 8	0 30	20 45	1 4	10 0	15 1	21 33	21 47	18 42	16 41	6 33
S 12	7 15	22 19	0s18	17 27	4 1	1 49	1 20	24 34	2 40	14 49	0 58	21 42	1 25	19 8	0 30	20 45	1 4	10 0	15 1	21 33	21 46	18 45	16 41	6 32
M13	7 37	24 26	1 21	17 17	3 59	1 20	1 21	24 28	2 39	14 53	0 58	21 43	1 25	19 7	0 31	20 45	1 4	10 1	15 1	21 33	21 46	18 47	16 42	6 32
T 14	7 59	25 28	2 21	17 4	3 55	0 52	1 22	24 21	2 37	14 57	0 58	21 43	1 25	19 7	0 31	20 45	1 4	10 1	15 1	21 33	21 46	18 49	16 42	6 31
W15	8 21	25 19	3 15	16 46	3 49	0 24	1 23	24 15	2 36	15 1	0 58	21 44	1 25	19 7	0 31	20 45	1 4	10 2	15 1	21 34	21 45	18 51	16 42	6 31
T 16	8 42	23 56	4 2	16 25	3 42	0s 4	1 24	24 8	2 35	15 4	0 58	21 44	1 25	19 6	0 31	20 45	1 4	10 2	15 1	21 34	21 45	18 54	16 43	6 30
F 17	9 4	21 19	4 39	15 59	3 33	0 33	1 25	24 1	2 34	15 8	0 58	21 44	1 24	19 6	0 31	20 45	1 4	10 2	15 1	21 33	21 44	18 56	16 43	6 30
S 18	9 25	17 32	5 2	15 30	3 22	1 1	1 26	23 53	2 33	15 12	0 58	21 45	1 24	19 6	0 31	20 45	1 4	10 3	15 1	21 33	21 44	18 58	16 44	6 30
S 19	9 47	12 44	5 10	14 57	3 9	1 29	1 27	23 46	2 32	15 15	0 58	21 45	1 24	19 5	0 31	20 45	1 4	10 3	15 1	21 32	21 43	19 0	16 44	6 29
M20	10 8	7 7	4 59	14 22	2 55	1 58	1 27	23 38	2 31	15 19	0 58	21 45	1 24	19 5	0 31	20 45	1 4	10 4	15 1	21 31	21 43	19 3	16 44	6 29
T 21	10 29	0 57	4 29	13 43	2 38	2 26	1 28	23 30	2 29	15 23	0 58	21 46	1 24	19 5	0 31	20 45	1 4	10 4	15 1	21 30	21 42	19 5	16 45	6 28
W22	10 50	5n25	3 41	13 3	2 21	2 54	1 28	23 22	2 28	15 27	0 58	21 46	1 24	19 5	0 31	20 45	1 4	10 4	15 1	21 29	21 42	19 7	16 45	6 28
T 23	11 10	11 34	2 36	12 22	2 2	3 23	1 29	23 14	2 27	15 30	0 58	21 46	1 23	19 4	0 31	20 45	1 4	10 5	15 1	21 28	21 41	19 9	16 45	6 27
F 24	11 31	17 4	1 21	11 41	1 42	3 51	1 29	23 6	2 26	15 34	0 58	21 47	1 23	19 4	0 31	20 45	1 4	10 5	15 0	21 28	21 41	19 12	16 46	6 27
S 25	11 51	21 27	0 0	11 1	1 22	4 19	1 30	22 57	2 25	15 38	0 57	21 47	1 23	19 4	0 31	20 45	1 4	10 5	15 0	21 28	21 40	19 14	16 46	6 27
S 26	12 11	24 22	1n20	10 23	1 1	4 48	1 30	22 48	2 24	15 41	0 57	21 47	1 23	19 4	0 31	20 45	1 4	10 6	15 0	21 28	21 40	19 16	16 46	6 26
M27	12 31	25 35	2 32	9 47	0 41	5 16	1 30	22 39	2 22	15 45	0 57	21 48	1 23	19 4	0 31	20 45	1 5	10 6	15 0	21 28	21 39	19 18	16 47	6 26
T 28	12 51	25 7	3 34	9 15	0 21	5 44	1 30	22 30	2 21	15 49	0 57	21 48	1 23	19 3	0 31	20 45	1 5	10 6	15 0	21 28	21 39	19 21	16 47	6 25
W29	13 11	23 7	4 22	8 47	0 2	6 12	1 30	22 20	2 20	15 52	0 57	21 48	1 22	19 3	0 31	20 45	1 5	10 7	15 0	21 28	21 38	19 23	16 47	6 25
T 30	13 30	19 54	4 55	8 24	0n16	6 39	1 30	22 11	2 19	15 56	0 57	21 49	1 22	19 3	0 31	20 45	1 5	10 7	15 0	21 28	21 38	19 25	16 47	6 25
F 31	13s49	15n45	5n11	8s 6	0n33	7s 7	1n30	22s 1	2s18	16s 0	0n57	21s49	1n22	19n 3	0n31	20n45	1s 5	10s 7	15s 0	21n28	21n37	19s27	16s48	6n24

Julian Day Number = 3016847.5, Delta T = 02h10m27s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°25'59, Lahiri = 45°33'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

NOVEMBER 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 21	8♏15'00	14♍ 7	22♎24	23♎16	1♒38	17♏41	26♐ 9	6♑18	19°R41	9°R21	7°R58	9♊ 0	1♐ 1	3♉32	S 1
S 2	2 44 17	9°14'09	26°39	22°39	24°31	2°18	17°54	26°15	6°18	19♋41	9♈20	7♊54	8°57	1° 8	3°37	S 2
M 3	2 48 14	10°13'20	8♎59	23° 4	25°45	2°58	18° 7	26°21	6°19	19°41	9°19	7°49	8°54	1°14	3°42	M 3
T 4	2 52 10	11°12'33	21° 8	23°39	27° 0	3°39	18°20	26°26	6°19	19°40	9°18	7°44	8°51	1°21	3°47	T 4
W 5	2 56 7	12°11'48	3♏ 9	24°23	28°15	4°19	18°33	26°32	6°20	19°40	9°17	7°40	8°47	1°28	3°52	W 5
T 6	3 0 4	13°11'05	15° 4	25°14	29°29	5° 0	18°46	26°38	6°20	19°39	9°16	7°37	8°44	1°34	3°58	T 6
F 7	3 4 0	14°10'24	26°53	26°14	0♏44	5°41	18°59	26°44	6°20	19°39	9°15	7°36	8°41	1°41	4° 3	F 7
S 8	3 7 57	15° 9'45	8♐40	27°20	1°59	6°22	19°12	26°50	6°20	19°38	9°14	7°D35	8°38	1°48	4° 8	S 8
S 9	3 11 53	16° 9'08	20°26	28°32	3°14	7° 4	19°25	26°56	6°21	19°38	9°13	7°36	8°35	1°54	4°13	S 9
M10	3 15 50	17° 8'33	2♑16	29°49	4°29	7°45	19°38	27° 2	6°21	19°37	9°12	7°37	8°31	2° 1	4°19	M10
T 11	3 19 46	18° 7'59	14°11	1♏11	5°43	8°26	19°51	27° 8	6°21	19°37	9°11	7°39	8°28	2° 8	4°24	T 11
W12	3 23 43	19° 7'27	26°17	2°36	6°58	9° 8	20° 4	27°14	6°R21	19°36	9°10	7°40	8°25	2°14	4°30	W12
T 13	3 27 39	20° 6'57	8♒38	4° 5	8°13	9°50	20°17	27°20	6°21	19°35	9° 9	7°41	8°22	2°21	4°35	T 13
F 14	3 31 36	21° 6'29	21°18	5°36	9°28	10°32	20°30	27°26	6°21	19°35	9° 8	7°R42	8°19	2°27	4°41	F 14
S 15	3 35 33	22° 6'02	4♓21	7°10	10°43	11°14	20°43	27°32	6°21	19°34	9° 7	7°41	8°16	2°34	4°46	S 15
S 16	3 39 29	23° 5'37	17°50	8°45	11°58	11°56	20°56	27°39	6°20	19°33	9° 7	7°40	8°12	2°41	4°52	S 16
M17	3 43 26	24° 5'13	1♈47	10°22	13°13	12°38	21° 9	27°45	6°20	19°32	9° 6	7°39	8° 9	2°47	4°58	M17
T 18	3 47 22	25° 4'51	16°11	12° 0	14°28	13°20	21°22	27°51	6°20	19°32	9° 5	7°37	8° 6	2°54	5° 3	T 18
W19	3 51 19	26° 4'31	0♉58	13°38	15°42	14° 2	21°35	27°58	6°19	19°31	9° 4	7°35	8° 3	3° 1	5° 9	W19
T 20	3 55 15	27° 4'12	16° 3	15°18	16°57	14°45	21°48	28° 4	6°19	19°30	9° 3	7°34	8° 0	3° 7	5°15	T 20
F 21	3 59 12	28° 3'56	1♊17	16°57	18°12	15°28	22° 1	28°11	6°19	19°29	9° 3	7°D34	7°57	3°14	5°21	F 21
S 22	4 3 8	29° 3'41	16°29	18°37	19°27	16°10	22°14	28°17	6°18	19°28	9° 2	7°34	7°53	3°21	5°27	S 22
S 23	4 7 5	0♐ 3'29	1♋30	20°17	20°42	16°53	22°27	28°24	6°18	19°27	9° 1	7°34	7°50	3°27	5°33	S 23
M24	4 11 2	1° 3'18	16°14	21°57	21°58	17°36	22°40	28°30	6°17	19°26	9° 1	7°35	7°47	3°34	5°39	M24
T 25	4 14 58	2° 3'10	0♌33	23°37	23°13	18°19	22°53	28°37	6°16	19°25	9° 0	7°36	7°44	3°41	5°45	T 25
W26	4 18 55	3° 3'03	14°27	25°17	24°28	19° 2	23° 6	28°44	6°16	19°24	8°59	7°36	7°41	3°47	5°51	W26
T 27	4 22 51	4° 2'59	27°54	26°56	25°43	19°45	23°19	28°50	6°15	19°23	8°59	7°36	7°37	3°54	5°57	T 27
F 28	4 26 48	5° 2'57	10♍57	28°35	26°58	20°28	23°32	28°57	6°14	19°22	8°58	7°R36	7°34	4° 0	6° 3	F 28
S 29	4 30 44	6° 2'56	23°39	0♐14	28°13	21°12	23°44	29° 4	6°13	19°21	8°57	7°36	7°31	4° 7	6°10	S 29
S 30	4 34 41	7♐ 2'58	6♎ 2	1♐53	29♏28	21♒55	23♏57	29♐11	6♑12	19♋20	8♈57	7♊36	7♊28	4♐14	6♉16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 8	10n59	5n11	7s54	0n49	7s35	1n30	21s51	2s16	16s 3	0n57	21s49	1n22	19n 3	0n31	20n45	1s 5	10s 7	14s59	21n27	21n37	19s29	16s48	6n24
S 2	14 27	5 52	4 57	7 46	1 3	8 2	1 30	21 41	2 15	16 7	0 57	21 50	1 22	19 3	0 31	20 45	1 5	10 8	14 59	21 27	21 37	19 32	16 48	6 24
M 3	14 46	0 35	4 28	7 44	1 15	8 29	1 29	21 30	2 14	16 10	0 57	21 50	1 22	19 3	0 31	20 45	1 5	10 8	14 59	21 26	21 36	19 34	16 48	6 23
T 4	15 4	4s39	3 48	7 46	1 26	8 56	1 29	21 20	2 13	16 14	0 57	21 50	1 21	19 3	0 31	20 45	1 5	10 8	14 59	21 25	21 36	19 36	16 49	6 23
W 5	15 22	9 40	2 58	7 53	1 36	9 23	1 29	21 9	2 12	16 18	0 57	21 50	1 21	19 3	0 31	20 45	1 5	10 8	14 59	21 24	21 35	19 38	16 49	6 22
T 6	15 40	14 17	2 1	8 5	1 43	9 50	1 28	20 58	2 10	16 21	0 57	21 51	1 21	19 2	0 31	20 45	1 5	10 9	14 59	21 24	21 35	19 40	16 49	6 22
F 7	15 58	18 21	0 59	8 20	1 50	10 16	1 27	20 47	2 9	16 25	0 57	21 51	1 21	19 2	0 31	20 45	1 5	10 9	14 58	21 24	21 34	19 43	16 49	6 22
S 8	16 15	21 40	0s 6	8 39	1 55	10 42	1 27	20 35	2 8	16 28	0 57	21 51	1 21	19 2	0 31	20 45	1 5	10 9	14 58	21 24	21 34	19 45	16 49	6 21
S 9	16 32	24 4	1 10	9 1	1 59	11 8	1 26	20 24	2 7	16 32	0 57	21 52	1 21	19 2	0 31	20 45	1 5	10 9	14 58	21 24	21 33	19 47	16 50	6 21
M10	16 49	25 26	2 12	9 25	2 1	11 34	1 25	20 12	2 5	16 35	0 57	21 52	1 21	19 2	0 31	20 45	1 5	10 9	14 58	21 24	21 33	19 49	16 50	6 21
T 11	17 5	25 37	3 9	9 52	2 3	11 59	1 25	20 0	2 4	16 39	0 57	21 52	1 20	19 2	0 32	20 45	1 5	10 10	14 58	21 24	21 32	19 51	16 50	6 21
W12	17 22	24 37	3 58	10 21	2 3	12 25	1 24	19 48	2 3	16 42	0 57	21 52	1 20	19 2	0 32	20 45	1 5	10 10	14 57	21 24	21 32	19 53	16 50	6 20
T 13	17 38	22 25	4 37	10 51	2 3	12 49	1 23	19 36	2 2	16 46	0 57	21 53	1 20	19 3	0 32	20 45	1 5	10 10	14 57	21 25	21 31	19 56	16 50	6 20
F 14	17 53	19 5	5 4	11 22	2 1	13 14	1 22	19 23	2 1	16 49	0 57	21 53	1 20	19 3	0 32	20 45	1 5	10 10	14 57	21 25	21 31	19 58	16 50	6 20
S 15	18 9	14 45	5 16	11 55	1 59	13 38	1 21	19 11	1 59	16 53	0 56	21 53	1 20	19 3	0 32	20 45	1 5	10 10	14 57	21 25	21 30	20 0	16 50	6 19
S 16	18 24	9 34	5 12	12 28	1 56	14 2	1 19	18 58	1 58	16 56	0 56	21 53	1 20	19 3	0 32	20 45	1 5	10 10	14 57	21 24	21 30	20 2	16 50	6 19
M17	18 38	3 44	4 49	13 1	1 53	14 26	1 18	18 45	1 57	16 59	0 56	21 54	1 20	19 3	0 32	20 45	1 5	10 10	14 56	21 24	21 29	20 4	16 50	6 19
T 18	18 53	2n29	4 8	13 35	1 49	14 49	1 17	18 32	1 56	17 3	0 56	21 54	1 20	19 3	0 32	20 46	1 5	10 10	14 56	21 24	21 29	20 6	16 50	6 19
W19	19 7	8 45	3 10	14 8	1 45	15 12	1 16	18 18	1 54	17 6	0 56	21 54	1 19	19 3	0 32	20 46	1 5	10 11	14 56	21 24	21 28	20 9	16 50	6 18
T 20	19 20	14 38	1 57	14 42	1 40	15 34	1 14	18 5	1 53	17 9	0 56	21 54	1 19	19 3	0 32	20 46	1 5	10 11	14 56	21 24	21 28	20 11	16 50	6 18
F 21	19 34	19 41	0 35	15 15	1 34	15 56	1 13	17 51	1 52	17 13	0 56	21 54	1 19	19 3	0 32	20 46	1 5	10 11	14 55	21 23	21 27	20 13	16 51	6 18
S 22	19 47	23 23	0n49	15 48	1 29	16 18	1 11	17 37	1 51	17 16	0 56	21 55	1 19	19 3	0 32	20 46	1 5	10 11	14 55	21 23	21 27	20 15	16 51	6 18
S 23	20 0	25 23	2 9	16 20	1 23	16 39	1 10	17 23	1 49	17 19	0 56	21 55	1 19	19 4	0 32	20 46	1 5	10 11	14 55	21 24	21 26	20 17	16 50	6 17
M24	20 12	25 33	3 19	16 52	1 17	17 0	1 8	17 9	1 48	17 23	0 56	21 55	1 19	19 4	0 32	20 46	1 5	10 11	14 55	21 24	21 26	20 19	16 50	6 17
T 25	20 24	24 0	4 14	17 23	1 11	17 21	1 7	16 55	1 47	17 26	0 56	21 55	1 19	19 4	0 32	20 46	1 5	10 11	14 54	21 24	21 25	20 21	16 50	6 17
W26	20 36	21 1	4 52	17 53	1 4	17 41	1 5	16 40	1 46	17 29	0 56	21 55	1 19	19 4	0 32	20 46	1 5	10 11	14 54	21 24	21 25	20 23	16 50	6 17
T 27	20 47	17 0	5 13	18 22	0 58	18 0	1 3	16 25	1 44	17 32	0 56	21 56	1 19	19 4	0 32	20 47	1 5	10 11	14 54	21 24	21 24	20 25	16 50	6 17
F 28	20 58	12 18	5 17	18 51	0 51	18 19	1 2	16 11	1 43	17 35	0 56	21 56	1 18	19 5	0 32	20 47	1 5	10 11	14 54	21 24	21 24	20 28	16 50	6 16
S 29	21 8	7 11	5 6	19 19	0 44	18 37	1 0	15 56	1 42	17 39	0 56	21 56	1 18	19 5	0 32	20 47	1 5	10 11	14 53	21 24	21 23	20 30	16 50	6 16
S 30	21s18	1n55	4n40	19s45	0n37	18s55	0n58	15s40	1s41	17s42	0n56	21s56	1n18	19n 5	0n32	20n47	1s 5	10s11	14s53	21n24	21n22	20s32	16s50	6n16

Julian Day Number = 3016878.5, Delta T = 02h10m28s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'03, Lahiri = 45°33'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547
geocentric

DECEMBER 3547 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 37	8♐ 3'02	18♎12	3♐31	0♐43	22♒38	24♏10	29♐18	6°R11	19°R18	8°R56	7°D36	7♊25	4♐20	6♑22	M 1
T 2	4 42 34	9° 3'08	0♏12	5° 9	1°59	23°22	24°23	29°24	6♌10	19♋17	8♈56	7♊36	7°22	4°27	6°29	T 2
W 3	4 46 31	10° 3'15	12° 4	6°47	3°14	24° 6	24°36	29°31	6° 9	19°16	8°55	7°36	7°18	4°34	6°35	W 3
T 4	4 50 27	11° 3'25	23°53	8°24	4°29	24°49	24°48	29°38	6° 8	19°15	8°55	7°37	7°15	4°40	6°41	T 4
F 5	4 54 24	12° 3'37	5♐40	10° 1	5°44	25°33	25° 1	29°45	6° 7	19°14	8°54	7°R37	7°12	4°47	6°48	F 5
S 6	4 58 20	13° 3'50	17°28	11°38	6°59	26°17	25°14	29°52	6° 6	19°12	8°54	7°37	7° 9	4°54	6°54	S 6
S 7	5 2 17	14° 4'05	29°19	13°14	8°15	27° 1	25°27	29°59	6° 4	19°11	8°54	7°36	7° 6	5° 0	7° 1	S 7
M 8	5 6 13	15° 4'21	11♑14	14°50	9°30	27°45	25°39	0♑ 6	6° 3	19°10	8°53	7°35	7° 3	5° 7	7° 7	M 8
T 9	5 10 10	16° 4'39	23°18	16°26	10°45	28°29	25°52	0°13	6° 2	19° 8	8°53	7°34	6°59	5°14	7°14	T 9
W10	5 14 7	17° 4'59	5♒31	18° 1	12° 0	29°13	26° 5	0°20	6° 0	19° 7	8°53	7°33	6°56	5°20	7°20	W10
T 11	5 18 3	18° 5'19	17°56	19°36	13°16	29°57	26°17	0°27	5°59	19° 5	8°52	7°32	6°53	5°27	7°27	T 11
F 12	5 22 0	19° 5'42	0♓37	21°11	14°31	0♓42	26°30	0°34	5°57	19° 4	8°52	7°31	6°50	5°33	7°33	F 12
S 13	5 25 56	20° 6'05	13°37	22°46	15°46	1°26	26°42	0°41	5°56	19° 3	8°52	7°30	6°47	5°40	7°40	S 13
S 14	5 29 53	21° 6'29	26°57	24°20	17° 2	2°10	26°55	0°48	5°54	19° 1	8°51	7°D30	6°43	5°47	7°46	S 14
M15	5 33 49	22° 6'55	10♈41	25°54	18°17	2°55	27° 7	0°55	5°53	19° 0	8°51	7°31	6°40	5°53	7°53	M15
T 16	5 37 46	23° 7'22	24°49	27°28	19°32	3°39	27°19	1° 3	5°51	18°58	8°51	7°32	6°37	6° 0	8° 0	T 16
W17	5 41 42	24° 7'50	9♉20	29° 2	20°48	4°24	27°32	1°10	5°49	18°57	8°51	7°33	6°34	6° 7	8° 6	W17
T 18	5 45 39	25° 8'20	24°11	0♑35	22° 3	5° 8	27°44	1°17	5°47	18°55	8°51	7°34	6°31	6°13	8°13	T 18
F 19	5 49 36	26° 8'51	9♊15	2° 9	23°18	5°53	27°56	1°24	5°46	18°54	8°51	7°R34	6°28	6°20	8°20	F 19
S 20	5 53 32	27° 9'23	24°25	3°42	24°34	6°38	28° 8	1°31	5°44	18°52	8°50	7°34	6°24	6°27	8°26	S 20
S 21	5 57 29	28° 9'56	9♋31	5°15	25°49	7°22	28°21	1°38	5°42	18°51	8°50	7°32	6°21	6°33	8°33	S 21
M22	6 1 25	29°10'31	24°23	6°48	27° 4	8° 7	28°33	1°45	5°40	18°49	8°50	7°29	6°18	6°40	8°40	M22
T 23	6 5 22	0♑11'07	8♌55	8°21	28°20	8°52	28°45	1°53	5°38	18°47	8°D50	7°26	6°15	6°47	8°47	T 23
W24	6 9 18	1°11'45	23° 0	9°54	29°35	9°37	28°57	2° 0	5°36	18°46	8°50	7°23	6°12	6°53	8°53	W24
T 25	6 13 15	2°12'24	6♍38	11°27	0♑50	10°21	29° 9	2° 7	5°34	18°44	8°50	7°20	6° 9	7° 0	9° 0	T 25
F 26	6 17 11	3°13'05	19°47	12°59	2° 6	11° 6	29°20	2°14	5°32	18°43	8°50	7°18	6° 5	7° 7	9° 7	F 26
S 27	6 21 8	4°13'47	2♎32	14°32	3°21	11°51	29°32	2°21	5°30	18°41	8°51	7°D17	6° 2	7°13	9°14	S 27
S 28	6 25 5	5°14'30	14°55	16° 4	4°36	12°36	29°44	2°28	5°28	18°39	8°51	7°17	5°59	7°20	9°20	S 28
M29	6 29 1	6°15'15	27° 2	17°36	5°52	13°21	29°56	2°36	5°26	18°38	8°51	7°19	5°56	7°26	9°27	M29
T 30	6 32 58	7°16'02	8♏57	19° 8	7° 7	14° 6	0♐ 7	2°43	5°24	18°36	8°51	7°21	5°53	7°33	9°34	T 30
W31	6 36 54	8♑16'49	20♏46	20♑40	8♑23	14♓51	0♐19	2♑50	5♌21	18♋34	8♈51	7♊22	5♊49	7♐40	9♑41	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s28	3s21	4n 2	20s11	0n31	19s13	0n56	15s25	1s39	17s45	0n56	21s56	1n18	19n 5	0n32	20n47	1s 5	10s11	14s53	21n24	21n22	20s34	16s50	6n16
T 2	21 37	8 25	3 13	20 36	0 24	19 30	0 54	15 10	1 38	17 48	0 56	21 56	1 18	19 6	0 32	20 47	1 5	10 11	14 53	21 24	21 21	20 36	16 50	6 16
W 3	21 46	13 9	2 17	20 59	0 17	19 46	0 52	14 54	1 37	17 51	0 56	21 56	1 18	19 6	0 32	20 47	1 5	10 11	14 52	21 24	21 21	20 38	16 50	6 16
T 4	21 55	17 22	1 16	21 22	0 10	20 2	0 50	14 39	1 36	17 54	0 56	21 57	1 18	19 6	0 32	20 48	1 5	10 11	14 52	21 24	21 20	20 40	16 49	6 15
F 5	22 3	20 54	0 11	21 43	0 3	20 18	0 48	14 23	1 34	17 57	0 56	21 57	1 18	19 7	0 32	20 48	1 5	10 10	14 52	21 24	21 20	20 42	16 49	6 15
S 6	22 11	23 34	0s55	22 4	0s 4	20 32	0 46	14 7	1 33	18 0	0 56	21 57	1 18	19 7	0 32	20 48	1 5	10 10	14 51	21 24	21 19	20 44	16 49	6 15
S 7	22 18	25 12	1 58	22 23	0 11	20 46	0 44	13 51	1 32	18 3	0 56	21 57	1 18	19 7	0 32	20 48	1 5	10 10	14 51	21 24	21 19	20 46	16 49	6 15
M 8	22 25	25 42	2 56	22 41	0 18	21 0	0 42	13 34	1 31	18 6	0 56	21 57	1 17	19 8	0 32	20 48	1 5	10 10	14 51	21 24	21 18	20 48	16 49	6 15
T 9	22 31	24 59	3 47	22 58	0 24	21 13	0 40	13 18	1 29	18 9	0 56	21 57	1 17	19 8	0 32	20 48	1 5	10 10	14 51	21 24	21 18	20 50	16 48	6 15
W10	22 37	23 5	4 29	23 13	0 31	21 25	0 38	13 2	1 28	18 12	0 56	21 57	1 17	19 8	0 33	20 49	1 5	10 10	14 50	21 23	21 17	20 52	16 48	6 15
T 11	22 43	20 4	4 59	23 28	0 37	21 37	0 35	12 45	1 27	18 15	0 56	21 57	1 17	19 9	0 33	20 49	1 6	10 10	14 50	21 23	21 17	20 54	16 48	6 15
F 12	22 48	16 4	5 15	23 41	0 44	21 48	0 33	12 28	1 26	18 18	0 56	21 57	1 17	19 9	0 33	20 49	1 6	10 9	14 50	21 23	21 16	20 56	16 48	6 15
S 13	22 53	11 15	5 15	23 53	0 50	21 59	0 31	12 12	1 24	18 21	0 56	21 57	1 17	19 10	0 33	20 49	1 6	10 9	14 49	21 23	21 16	20 58	16 47	6 14
S 14	22 57	5 47	4 59	24 4	0 56	22 8	0 29	11 55	1 23	18 23	0 56	21 57	1 17	19 10	0 33	20 49	1 6	10 9	14 49	21 23	21 15	21 0	16 47	6 14
M15	23 1	0n 7	4 26	24 13	1 2	22 17	0 26	11 38	1 22	18 26	0 56	21 57	1 17	19 10	0 33	20 50	1 6	10 9	14 49	21 23	21 15	21 2	16 47	6 14
T 16	23 4	6 11	3 35	24 21	1 8	22 26	0 24	11 20	1 21	18 29	0 56	21 57	1 17	19 11	0 33	20 50	1 6	10 9	14 48	21 23	21 14	21 5	16 46	6 14
W17	23 7	12 7	2 30	24 28	1 14	22 34	0 22	11 3	1 19	18 32	0 56	21 57	1 17	19 11	0 33	20 50	1 6	10 8	14 48	21 23	21 14	21 7	16 46	6 14
T 18	23 9	17 29	1 13	24 34	1 20	22 41	0 19	10 46	1 18	18 34	0 57	21 57	1 17	19 12	0 33	20 50	1 6	10 8	14 48	21 23	21 13	21 9	16 46	6 14
F 19	23 11	21 49	0n 9	24 38	1 25	22 47	0 17	10 28	1 17	18 37	0 57	21 57	1 17	19 12	0 33	20 50	1 6	10 8	14 47	21 23	21 12	21 11	16 45	6 14
S 20	23 13	24 39	1 32	24 42	1 30	22 53	0 15	10 11	1 16	18 40	0 57	21 57	1 17	19 13	0 33	20 51	1 6	10 8	14 47	21 23	21 12	21 13	16 45	6 14
S 21	23 14	25 41	2 47	24 43	1 35	22 58	0 12	9 53	1 15	18 42	0 57	21 57	1 16	19 13	0 33	20 51	1 6	10 7	14 47	21 23	21 11	21 15	16 45	6 14
M22	23 14	24 51	3 51	24 44	1 40	23 3	0 10	9 36	1 13	18 45	0 57	21 57	1 16	19 14	0 33	20 51	1 6	10 7	14 47	21 23	21 11	21 17	16 44	6 14
T 23	23 14	22 20	4 37	24 43	1 45	23 6	0 7	9 18	1 12	18 47	0 57	21 57	1 16	19 14	0 33	20 51	1 6	10 7	14 46	21 22	21 10	21 19	16 44	6 14
W24	23 14	18 32	5 5	24 41	1 49	23 9	0 5	9 0	1 11	18 50	0 57	21 57	1 16	19 15	0 33	20 51	1 6	10 7	14 46	21 22	21 10	21 20	16 43	6 14
T 25	23 13	13 53	5 15	24 38	1 53	23 12	0 3	8 42	1 10	18 53	0 57	21 57	1 16	19 15	0 33	20 52	1 6	10 6	14 46	21 21	21 9	21 22	16 43	6 14
F 26	23 12	8 44	5 8	24 33	1 57	23 13	0 0	8 24	1 8	18 55	0 57	21 57	1 16	19 16	0 33	20 52	1 6	10 6	14 45	21 21	21 9	21 24	16 42	6 14
S 27	23 10	3 22	4 45	24 27	2 1	23 14	0s 2	8 6	1 7	18 58	0 57	21 57	1 16	19 16	0 33	20 52	1 6	10 6	14 45	21 21	21 8	21 26	16 42	6 14
S 28	23 8	1s59	4 10	24 20	2 4	23 14	0 5	7 48	1 6	19 0	0 57	21 57	1 16	19 17	0 33	20 52	1 6	10 5	14 45	21 21	21 8	21 28	16 41	6 14
M29	23 6	7 9	3 24	24 11	2 7	23 14	0 7	7 29	1 5	19 2	0 57	21 57	1 16	19 17	0 33	20 52	1 6	10 5	14 44	21 21	21 7	21 30	16 41	6 14
T 30	23 3	12 0	2 30	24 1	2 9	23 12	0 9	7 11	1 4	19 5	0 57	21 57	1 16	19 18	0 33	20 53	1 6	10 5	14 44	21 21	21 7	21 32	16 40	6 14
W31	22s59	16s21	1n30	23s50	2s12	23s10	0s12	6s53	1s 2	19s 7	0n57	21s57	1n16	19n18	0n33	20n53	1s 6	10s 4	14s44	21n22	21n 6	21s34	16s40	6n15

Julian Day Number = 3016908.5, Delta T = 02h10m29s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'08, Lahiri = 45°33'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

JANUARY 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 51	9♑17'38	2♐32	22♑12	9♑38	15♓36	0♐30	2♑57	5°R19	18°R33	8♈51	7°R24	5♊46	7♐46	9♑48	T 1
F 2	6 44 47	10°18'29	14°19	23°44	10°54	16°22	0°42	3° 4	5♌17	18♋31	8°52	7♊23	5°43	7°53	9°54	F 2
S 3	6 48 44	11°19'20	26°11	25°15	12° 9	17° 7	0°53	3°11	5°15	18°29	8°52	7°22	5°40	8° 0	10° 1	S 3
S 4	6 52 41	12°20'12	8♑ 9	26°46	13°24	17°52	1° 5	3°18	5°12	18°28	8°52	7°18	5°37	8° 6	10° 8	S 4
M 5	6 56 37	13°21'06	20°16	28°17	14°40	18°37	1°16	3°25	5°10	18°26	8°52	7°13	5°34	8°13	10°15	M 5
T 6	7 0 34	14°22'00	2♒33	29°47	15°55	19°22	1°27	3°33	5° 8	18°24	8°53	7° 6	5°30	8°20	10°21	T 6
W 7	7 4 30	15°22'55	15° 1	1♒16	17°11	20° 7	1°38	3°40	5° 5	18°23	8°53	6°59	5°27	8°26	10°28	W 7
T 8	7 8 27	16°23'51	27°40	2°45	18°26	20°53	1°49	3°47	5° 3	18°21	8°53	6°52	5°24	8°33	10°35	T 8
F 9	7 12 23	17°24'47	10♓33	4°14	19°42	21°38	2° 0	3°54	5° 1	18°19	8°54	6°46	5°21	8°40	10°42	F 9
S 10	7 16 20	18°25'43	23°38	5°41	20°57	22°23	2°11	4° 1	4°58	18°18	8°54	6°41	5°18	8°46	10°48	S 10
S 11	7 20 16	19°26'41	6♈59	7° 7	22°13	23° 9	2°22	4° 8	4°56	18°16	8°55	6°38	5°15	8°53	10°55	S 11
M12	7 24 13	20°27'38	20°36	8°32	23°28	23°54	2°32	4°15	4°53	18°14	8°55	6°D37	5°11	8°59	11° 2	M12
T 13	7 28 10	21°28'36	4♉30	9°56	24°44	24°39	2°43	4°22	4°51	18°12	8°56	6°38	5° 8	9° 6	11° 9	T 13
W14	7 32 6	22°29'34	18°42	11°17	25°59	25°25	2°53	4°29	4°48	18°11	8°56	6°39	5° 5	9°13	11°15	W14
T 15	7 36 3	23°30'33	3♊10	12°36	27°14	26°10	3° 4	4°36	4°46	18° 9	8°57	6°R40	5° 2	9°19	11°22	T 15
F 16	7 39 59	24°31'32	17°51	13°53	28°30	26°55	3°14	4°42	4°43	18° 7	8°57	6°40	4°59	9°26	11°29	F 16
S 17	7 43 56	25°32'32	2♋41	15° 7	29°45	27°41	3°24	4°49	4°41	18° 6	8°58	6°37	4°55	9°33	11°35	S 17
S 18	7 47 52	26°33'32	17°32	16°17	1♒ 1	28°26	3°35	4°56	4°38	18° 4	8°58	6°32	4°52	9°39	11°42	S 18
M19	7 51 49	27°34'32	2♌16	17°23	2°16	29°11	3°45	5° 3	4°36	18° 2	8°59	6°25	4°49	9°46	11°48	M19
T 20	7 55 45	28°35'32	16°46	18°24	3°32	29°57	3°55	5°10	4°33	18° 1	9° 0	6°17	4°46	9°53	11°55	T 20
W21	7 59 42	29°36'33	0♍54	19°20	4°47	0♈42	4° 4	5°17	4°30	17°59	9° 0	6° 7	4°43	9°59	12° 1	W21
T 22	8 3 39	0♒37'35	14°36	20°10	6° 3	1°28	4°14	5°23	4°28	17°57	9° 1	5°59	4°40	10° 6	12° 8	T 22
F 23	8 7 35	1°38'37	27°52	20°53	7°18	2°13	4°24	5°30	4°25	17°56	9° 2	5°52	4°36	10°13	12°15	F 23
S 24	8 11 32	2°39'39	10♎42	21°27	8°34	2°58	4°33	5°37	4°23	17°54	9° 3	5°47	4°33	10°19	12°21	S 24
S 25	8 15 28	3°40'42	23° 9	21°53	9°49	3°44	4°43	5°43	4°20	17°52	9° 3	5°44	4°30	10°26	12°27	S 25
M26	8 19 25	4°41'46	5♏18	22° 8	11° 4	4°29	4°52	5°50	4°18	17°51	9° 4	5°D44	4°27	10°33	12°34	M26
T 27	8 23 21	5°42'50	17°13	22°R14	12°20	5°14	5° 1	5°56	4°15	17°49	9° 5	5°44	4°24	10°39	12°40	T 27
W28	8 27 18	6°43'54	29° 2	22° 8	13°35	6° 0	5°11	6° 3	4°12	17°48	9° 6	5°45	4°21	10°46	12°47	W28
T 29	8 31 14	7°44'59	10♐48	21°50	14°51	6°45	5°20	6° 9	4°10	17°46	9° 7	5°R45	4°17	10°52	12°53	T 29
F 30	8 35 11	8°46'04	22°37	21°20	16° 6	7°30	5°28	6°16	4° 7	17°44	9° 8	5°44	4°14	10°59	12°59	F 30
S 31	8 39 8	9♒47'10	4♑33	20♒39	17♒22	8♈16	5♐37	6♑22	4♌ 5	17♋43	9♈ 9	5♊39	4♊11	11♐ 6	13♑ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s55	20s 4	0n27	23s38	2s14	23s 8	0s14	6s34	1s 1	19s 9	0n57	21s57	1n16	19n19	0n33	20n53	1s 6	10s 4	14s43	21n22	21n 5	21s36	16s39	6n15
F 2	22 51	22 57	0s38	23 24	2 15	23 4	0 17	6 16	1 0	19 12	0 57	21 57	1 16	19 20	0 33	20 53	1 6	10 3	14 43	21 22	21 5	21 38	16 39	6 15
S 3	22 46	24 52	1 41	23 9	2 17	23 0	0 19	5 57	0 59	19 14	0 57	21 56	1 16	19 20	0 33	20 54	1 6	10 3	14 43	21 21	21 4	21 40	16 38	6 15
S 4	22 40	25 39	2 40	22 53	2 18	22 55	0 21	5 39	0 58	19 16	0 57	21 56	1 16	19 21	0 33	20 54	1 6	10 3	14 42	21 21	21 4	21 42	16 38	6 15
M 5	22 35	25 14	3 33	22 35	2 18	22 50	0 24	5 20	0 56	19 18	0 57	21 56	1 16	19 21	0 33	20 54	1 6	10 2	14 42	21 20	21 3	21 44	16 37	6 15
T 6	22 28	23 35	4 16	22 17	2 18	22 44	0 26	5 1	0 55	19 21	0 57	21 56	1 16	19 22	0 33	20 54	1 6	10 2	14 42	21 19	21 3	21 46	16 36	6 15
W 7	22 22	20 47	4 48	21 57	2 17	22 37	0 28	4 43	0 54	19 23	0 57	21 56	1 16	19 22	0 33	20 55	1 6	10 1	14 41	21 18	21 2	21 48	16 36	6 15
T 8	22 15	16 58	5 6	21 35	2 16	22 29	0 30	4 24	0 53	19 25	0 58	21 56	1 16	19 23	0 33	20 55	1 6	10 1	14 41	21 17	21 2	21 50	16 35	6 15
F 9	22 7	12 19	5 9	21 13	2 15	22 21	0 33	4 5	0 52	19 27	0 58	21 55	1 16	19 24	0 33	20 55	1 6	10 1	14 41	21 16	21 1	21 52	16 34	6 16
S 10	21 59	7 3	4 57	20 50	2 12	22 12	0 35	3 46	0 51	19 29	0 58	21 55	1 16	19 24	0 33	20 55	1 6	10 0	14 40	21 15	21 0	21 53	16 34	6 16
S 11	21 51	1 21	4 28	20 26	2 10	22 2	0 37	3 27	0 49	19 31	0 58	21 55	1 16	19 25	0 33	20 55	1 6	10 0	14 40	21 14	21 0	21 55	16 33	6 16
M12	21 42	4n31	3 43	20 0	2 6	21 52	0 39	3 9	0 48	19 33	0 58	21 55	1 15	19 25	0 33	20 56	1 6	9 59	14 40	21 14	20 59	21 57	16 32	6 16
T 13	21 33	10 19	2 45	19 34	2 2	21 41	0 41	2 50	0 47	19 35	0 58	21 55	1 15	19 26	0 33	20 56	1 6	9 59	14 39	21 14	20 59	21 59	16 32	6 16
W14	21 23	15 42	1 36	19 7	1 57	21 29	0 44	2 31	0 46	19 37	0 58	21 55	1 15	19 27	0 33	20 56	1 6	9 58	14 39	21 14	20 58	22 1	16 31	6 16
T 15	21 13	20 18	0 19	18 40	1 51	21 17	0 46	2 12	0 45	19 39	0 58	21 54	1 15	19 27	0 33	20 56	1 6	9 58	14 39	21 15	20 58	22 3	16 30	6 17
F 16	21 2	23 41	1n 0	18 12	1 45	21 4	0 48	1 53	0 44	19 41	0 58	21 54	1 15	19 28	0 33	20 57	1 6	9 57	14 39	21 15	20 57	22 5	16 29	6 17
S 17	20 51	25 28	2 16	17 43	1 37	20 51	0 50	1 34	0 43	19 43	0 58	21 54	1 15	19 29	0 33	20 57	1 5	9 57	14 38	21 14	20 56	22 7	16 29	6 17
S 18	20 40	25 26	3 22	17 14	1 29	20 37	0 52	1 15	0 41	19 44	0 58	21 54	1 15	19 29	0 33	20 57	1 5	9 56	14 38	21 13	20 56	22 8	16 28	6 17
M19	20 28	23 37	4 14	16 45	1 19	20 22	0 54	0 56	0 40	19 46	0 58	21 53	1 15	19 30	0 33	20 57	1 5	9 56	14 38	21 12	20 55	22 10	16 27	6 18
T 20	20 16	20 16	4 49	16 17	1 9	20 6	0 56	0 37	0 39	19 48	0 58	21 53	1 15	19 30	0 33	20 58	1 5	9 55	14 37	21 11	20 55	22 12	16 26	6 18
W21	20 4	15 49	5 5	15 49	0 58	19 50	0 58	0 18	0 38	19 50	0 59	21 53	1 15	19 31	0 33	20 58	1 5	9 55	14 37	21 9	20 54	22 14	16 26	6 18
T 22	19 51	10 40	5 3	15 21	0 45	19 34	0 59	0n 1	0 37	19 51	0 59	21 53	1 15	19 32	0 33	20 58	1 5	9 54	14 37	21 8	20 54	22 16	16 25	6 18
F 23	19 38	5 12	4 44	14 55	0 32	19 17	1 1	0 20	0 36	19 53	0 59	21 52	1 15	19 32	0 33	20 58	1 5	9 54	14 36	21 6	20 53	22 18	16 24	6 19
S 24	19 24	0s20	4 12	14 30	0 17	18 59	1 3	0 38	0 35	19 55	0 59	21 52	1 15	19 33	0 33	20 58	1 5	9 53	14 36	21 6	20 52	22 19	16 23	6 19
S 25	19 10	5 42	3 28	14 7	0 1	18 41	1 5	0 57	0 34	19 56	0 59	21 52	1 15	19 34	0 33	20 59	1 5	9 52	14 36	21 5	20 52	22 21	16 22	6 19
M26	18 56	10 44	2 36	13 46	0n16	18 22	1 6	1 16	0 33	19 58	0 59	21 52	1 15	19 34	0 33	20 59	1 5	9 52	14 36	21 5	20 51	22 23	16 21	6 19
T 27	18 41	15 16	1 38	13 28	0 33	18 3	1 8	1 35	0 31	19 59	0 59	21 51	1 15	19 35	0 33	20 59	1 5	9 51	14 35	21 5	20 51	22 25	16 20	6 20
W28	18 26	19 11	0 36	13 13	0 51	17 43	1 9	1 54	0 30	20 1	0 59	21 51	1 15	19 35	0 33	20 59	1 5	9 51	14 35	21 5	20 50	22 27	16 20	6 20
T 29	18 11	22 19	0s27	13 1	1 10	17 23	1 11	2 13	0 29	20 2	0 59	21 51	1 15	19 36	0 33	21 0	1 5	9 50	14 35	21 5	20 50	22 29	16 19	6 20
F 30	17 55	24 31	1 29	12 52	1 29	17 2	1 12	2 31	0 28	20 4	0 59	21 50	1 15	19 37	0 33	21 0	1 5	9 50	14 35	21 5	20 49	22 30	16 18	6 21
S 31	17s39	25s37	2s27	12s47	1n48	16s41	1s14	2n50	0s27	20s 5	1n 0	21s50	1n15	19n37	0n33	21n 0	1s 5	9s49	14s34	21n 4	20n48	22s32	16s17	6n21

Julian Day Number = 3016939.5, Delta T = 02h10m30s
Ecliptic obliquity = 23°14'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'12, Lahiri = 45°33'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

FEBRUARY 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 4	10♒48'15	16♑40	19°R47	18♒37	9♈ 1	5♐46	6♑29	4°R 2	17°R41	9♈ 9	5°R33	4♊ 8	11♐12	13♑12	S 1
M 2	8 47 1	11°49'21	28°59	18♒45	19°53	9°47	5°54	6°35	3♌59	17♋40	9°10	5♊23	4° 5	11°19	13°18	M 2
T 3	8 50 57	12°50'26	11♒33	17°35	21° 8	10°32	6° 3	6°41	3°57	17°38	9°11	5°12	4° 1	11°26	13°24	T 3
W 4	8 54 54	13°51'32	24°20	16°19	22°23	11°17	6°11	6°47	3°54	17°37	9°12	4°59	3°58	11°32	13°30	W 4
T 5	8 58 50	14°52'37	7♓21	15° 0	23°39	12° 2	6°19	6°54	3°52	17°35	9°13	4°46	3°55	11°39	13°36	T 5
F 6	9 2 47	15°53'41	20°34	13°40	24°54	12°48	6°27	7° 0	3°49	17°34	9°14	4°35	3°52	11°46	13°42	F 6
S 7	9 6 43	16°54'46	3♈58	12°22	26°10	13°33	6°35	7° 6	3°47	17°32	9°15	4°26	3°49	11°52	13°48	S 7
S 8	9 10 40	17°55'50	17°31	11° 7	27°25	14°18	6°43	7°12	3°44	17°31	9°16	4°19	3°46	11°59	13°54	S 8
M 9	9 14 37	18°56'53	1♉14	9°59	28°40	15° 4	6°51	7°18	3°42	17°30	9°18	4°16	3°42	12° 6	14° 0	M 9
T 10	9 18 33	19°57'56	15° 6	8°58	29°56	15°49	6°58	7°24	3°39	17°28	9°19	4°D15	3°39	12°12	14° 6	T 10
W11	9 22 30	20°58'58	29° 8	8° 5	1♓11	16°34	7° 6	7°29	3°37	17°27	9°20	4°R15	3°36	12°19	14°12	W11
T 12	9 26 26	21°59'59	13♊17	7°22	2°27	17°19	7°13	7°35	3°35	17°25	9°21	4°15	3°33	12°25	14°18	T 12
F 13	9 30 23	23° 1'00	27°35	6°48	3°42	18° 4	7°20	7°41	3°32	17°24	9°22	4°13	3°30	12°32	14°23	F 13
S 14	9 34 19	24° 2'00	11♋58	6°24	4°57	18°50	7°27	7°47	3°30	17°23	9°23	4° 9	3°27	12°39	14°29	S 14
S 15	9 38 16	25° 3'00	26°23	6° 9	6°13	19°35	7°34	7°52	3°27	17°22	9°24	4° 2	3°23	12°45	14°35	S 15
M16	9 42 13	26° 3'58	10♌43	6°D 2	7°28	20°20	7°40	7°58	3°25	17°20	9°26	3°52	3°20	12°52	14°40	M16
T 17	9 46 9	27° 4'56	24°54	6° 4	8°43	21° 5	7°47	8° 3	3°23	17°19	9°27	3°40	3°17	12°59	14°46	T 17
W18	9 50 6	28° 5'53	8♍49	6°14	9°58	21°50	7°53	8° 9	3°20	17°18	9°28	3°27	3°14	13° 5	14°51	W18
T 19	9 54 2	29° 6'50	22°25	6°30	11°14	22°35	8° 0	8°14	3°18	17°17	9°29	3°14	3°11	13°12	14°57	T 19
F 20	9 57 59	0♓ 7'46	5♎38	6°54	12°29	23°20	8° 6	8°20	3°16	17°15	9°31	3° 4	3° 7	13°19	15° 2	F 20
S 21	10 1 55	1° 8'41	18°27	7°23	13°44	24° 5	8°12	8°25	3°14	17°14	9°32	2°55	3° 4	13°25	15° 7	S 21
S 22	10 5 52	2° 9'36	0♏56	7°58	14°59	24°50	8°17	8°30	3°12	17°13	9°33	2°50	3° 1	13°32	15°13	S 22
M23	10 9 48	3°10'30	13° 7	8°38	16°15	25°35	8°23	8°35	3° 9	17°12	9°34	2°47	2°58	13°39	15°18	M23
T 24	10 13 45	4°11'24	25° 5	9°22	17°30	26°20	8°29	8°40	3° 7	17°11	9°36	2°46	2°55	13°45	15°23	T 24
W25	10 17 41	5°12'17	6♐54	10°10	18°45	27° 5	8°34	8°45	3° 5	17°10	9°37	2°46	2°52	13°52	15°28	W25
T 26	10 21 38	6°13'10	18°42	11° 2	20° 0	27°50	8°39	8°50	3° 3	17° 9	9°38	2°46	2°48	13°59	15°33	T 26
F 27	10 25 35	7°14'02	0♑32	11°58	21°15	28°35	8°44	8°55	3° 1	17° 8	9°40	2°44	2°45	14° 5	15°38	F 27
S 28	10 29 31	8°14'53	12°31	12°56	22°30	29°19	8°49	9° 0	2°59	17° 7	9°41	2°40	2°42	14°12	15°43	S 28
S 29	10 33 28	9♓15'44	24♑43	13♒58	23♓46	0♉ 4	8♐53	9♑ 4	2♌57	17♋ 6	9♈43	2♊33	2♊39	14♐18	15♑48	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s23	25s31	3s20	12s46	2n 6	16s19	1s15	3n 9	0s26	20s 7	1n 0	21s50	1n15	19n38	0n33	21n 0	1s 5	9s48	14s34	21n 3	20n48	22s34	16s16	6n21
M 2	17 6	24 10	4 4	12 49	2 23	15 57	1 16	3 27	0 25	20 8	1 0	21 50	1 15	19 38	0 34	21 1	1 5	9 48	14 34	21 1	20 47	22 36	16 15	6 22
T 3	16 49	21 37	4 37	12 55	2 38	15 34	1 18	3 46	0 24	20 9	1 0	21 49	1 15	19 39	0 34	21 1	1 5	9 47	14 33	20 59	20 47	22 37	16 14	6 22
W 4	16 32	17 58	4 57	13 4	2 52	15 11	1 19	4 5	0 23	20 11	1 0	21 49	1 15	19 40	0 34	21 1	1 5	9 47	14 33	20 57	20 46	22 39	16 13	6 22
T 5	16 14	13 24	5 1	13 16	3 4	14 47	1 20	4 23	0 22	20 12	1 0	21 49	1 15	19 40	0 34	21 1	1 5	9 46	14 33	20 55	20 45	22 41	16 12	6 23
F 6	15 56	8 10	4 50	13 30	3 13	14 23	1 21	4 42	0 21	20 13	1 0	21 48	1 15	19 41	0 34	21 1	1 5	9 45	14 33	20 53	20 45	22 43	16 11	6 23
S 7	15 38	2 28	4 23	13 45	3 20	13 59	1 22	5 0	0 20	20 14	1 0	21 48	1 15	19 41	0 34	21 2	1 5	9 45	14 32	20 51	20 44	22 45	16 10	6 24
S 8	15 20	3n25	3 41	14 1	3 24	13 34	1 23	5 18	0 19	20 16	1 0	21 48	1 15	19 42	0 34	21 2	1 5	9 44	14 32	20 50	20 44	22 46	16 9	6 24
M 9	15 1	9 13	2 45	14 18	3 25	13 9	1 24	5 37	0 18	20 17	1 1	21 47	1 15	19 43	0 34	21 2	1 5	9 43	14 32	20 49	20 43	22 48	16 8	6 24
T 10	14 42	14 39	1 40	14 34	3 25	12 44	1 25	5 55	0 17	20 18	1 1	21 47	1 15	19 43	0 34	21 2	1 5	9 43	14 32	20 49	20 43	22 50	16 7	6 25
W11	14 23	19 21	0 27	14 51	3 22	12 18	1 26	6 13	0 16	20 19	1 1	21 47	1 15	19 44	0 34	21 2	1 5	9 42	14 32	20 49	20 42	22 51	16 6	6 25
T 12	14 4	23 0	0n48	15 6	3 17	11 52	1 26	6 31	0 15	20 20	1 1	21 46	1 15	19 44	0 34	21 3	1 5	9 41	14 31	20 49	20 41	22 53	16 5	6 26
F 13	13 44	25 13	2 0	15 20	3 11	11 25	1 27	6 49	0 14	20 21	1 1	21 46	1 16	19 45	0 34	21 3	1 5	9 41	14 31	20 49	20 41	22 55	16 4	6 26
S 14	13 24	25 47	3 5	15 34	3 3	10 59	1 28	7 7	0 13	20 22	1 1	21 45	1 16	19 45	0 34	21 3	1 5	9 40	14 31	20 48	20 40	22 57	16 3	6 26
S 15	13 4	24 36	3 59	15 46	2 54	10 32	1 28	7 25	0 12	20 23	1 1	21 45	1 16	19 46	0 34	21 3	1 5	9 40	14 31	20 47	20 40	22 58	16 2	6 27
M16	12 44	21 50	4 37	15 57	2 45	10 4	1 29	7 43	0 11	20 24	1 1	21 45	1 16	19 46	0 33	21 3	1 5	9 39	14 30	20 45	20 39	23 0	16 1	6 27
T 17	12 23	17 47	4 57	16 6	2 34	9 37	1 29	8 0	0 10	20 25	1 1	21 44	1 16	19 47	0 33	21 4	1 5	9 38	14 30	20 43	20 38	23 2	16 0	6 28
W18	12 2	12 49	4 59	16 14	2 24	9 9	1 29	8 18	0 9	20 26	1 2	21 44	1 16	19 47	0 33	21 4	1 5	9 38	14 30	20 40	20 38	23 3	15 59	6 28
T 19	11 41	7 20	4 44	16 21	2 13	8 41	1 30	8 35	0 8	20 27	1 2	21 44	1 16	19 48	0 33	21 4	1 5	9 37	14 30	20 38	20 37	23 5	15 58	6 29
F 20	11 20	1 40	4 14	16 26	2 2	8 12	1 30	8 53	0 7	20 27	1 2	21 43	1 16	19 48	0 33	21 4	1 5	9 36	14 30	20 36	20 37	23 7	15 57	6 29
S 21	10 59	3s55	3 32	16 30	1 50	7 44	1 30	9 10	0 6	20 28	1 2	21 43	1 16	19 49	0 33	21 4	1 5	9 36	14 29	20 34	20 36	23 9	15 56	6 30
S 22	10 37	9 12	2 40	16 32	1 39	7 15	1 30	9 27	0 5	20 29	1 2	21 43	1 16	19 49	0 33	21 4	1 5	9 35	14 29	20 33	20 35	23 10	15 55	6 30
M23	10 15	14 1	1 42	16 33	1 28	6 46	1 30	9 45	0 4	20 30	1 2	21 42	1 16	19 50	0 33	21 5	1 5	9 34	14 29	20 33	20 35	23 12	15 54	6 31
T 24	9 54	18 13	0 41	16 32	1 16	6 17	1 30	10 2	0 3	20 31	1 2	21 42	1 16	19 50	0 33	21 5	1 5	9 34	14 29	20 32	20 34	23 14	15 53	6 31
W25	9 32	21 39	0s22	16 30	1 5	5 48	1 30	10 19	0 3	20 31	1 3	21 42	1 16	19 51	0 33	21 5	1 4	9 33	14 29	20 32	20 33	23 15	15 52	6 32
T 26	9 9	24 9	1 23	16 26	0 55	5 18	1 29	10 35	0 2	20 32	1 3	21 41	1 16	19 51	0 33	21 5	1 4	9 32	14 29	20 32	20 33	23 17	15 51	6 32
F 27	8 47	25 36	2 21	16 22	0 44	4 48	1 29	10 52	0 1	20 32	1 3	21 41	1 16	19 52	0 33	21 5	1 4	9 32	14 28	20 32	20 32	23 18	15 50	6 33
S 28	8 25	25 52	3 14	16 15	0 33	4 19	1 29	11 9	0n 0	20 33	1 3	21 40	1 16	19 52	0 33	21 5	1 4	9 31	14 28	20 31	20 32	23 20	15 49	6 33
S 29	8s 2	24s55	3s58	16s 8	0n23	3s49	1s28	11n25	0n 1	20s34	1n 3	21s40	1n16	19n53	0n33	21n 6	1s 4	9s30	14s28	20n30	20n31	23s22	15s48	6n34

Julian Day Number = 3016970.5, Delta T = 02h10m31s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'16, Lahiri = 45°33'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

MARCH 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 24	10♓16'34	7♒12	15♒ 1	25♓ 1	0♉49	8♐58	9♑ 9	2°R55	17°R 5	9♈44	2°R23	2♊36	14♐25	15♑52	M 1
T 2	10 41 21	11°17'23	19°58	16° 8	26°16	1°34	9° 2	9°14	2♌53	17♋ 4	9°45	2♊11	2°33	14°32	15°57	T 2
W 3	10 45 17	12°18'11	3♓ 4	17°16	27°31	2°18	9° 6	9°18	2°52	17° 4	9°47	1°58	2°29	14°38	16° 2	W 3
T 4	10 49 14	13°18'57	16°27	18°27	28°46	3° 3	9°10	9°23	2°50	17° 3	9°48	1°45	2°26	14°45	16° 6	T 4
F 5	10 53 10	14°19'43	0♈ 5	19°39	0♈ 1	3°48	9°14	9°27	2°48	17° 2	9°50	1°33	2°23	14°52	16°11	F 5
S 6	10 57 7	15°20'27	13°55	20°53	1°16	4°32	9°18	9°31	2°46	17° 1	9°51	1°23	2°20	14°58	16°15	S 6
S 7	11 1 4	16°21'10	27°52	22° 9	2°31	5°17	9°21	9°35	2°45	17° 1	9°53	1°17	2°17	15° 5	16°20	S 7
M 8	11 5 0	17°21'52	11♉55	23°26	3°46	6° 1	9°25	9°39	2°43	17° 0	9°54	1°13	2°13	15°12	16°24	M 8
T 9	11 8 57	18°22'32	26° 0	24°44	5° 1	6°46	9°28	9°43	2°41	16°59	9°56	1°D12	2°10	15°18	16°28	T 9
W10	11 12 53	19°23'11	10♊ 6	26° 4	6°16	7°30	9°31	9°47	2°40	16°59	9°57	1°12	2° 7	15°25	16°32	W10
T 11	11 16 50	20°23'48	24°11	27°26	7°31	8°15	9°33	9°51	2°38	16°58	9°59	1°R12	2° 4	15°32	16°36	T 11
F 12	11 20 46	21°24'23	8♋15	28°48	8°46	8°59	9°36	9°55	2°37	16°58	10° 0	1°11	2° 1	15°38	16°40	F 12
S 13	11 24 43	22°24'57	22°18	0♓12	10° 0	9°44	9°38	9°58	2°35	16°57	10° 2	1° 7	1°58	15°45	16°44	S 13
S 14	11 28 39	23°25'29	6♌16	1°37	11°15	10°28	9°41	10° 2	2°34	16°57	10° 3	1° 1	1°54	15°52	16°48	S 14
M15	11 32 36	24°26'00	20° 9	3° 3	12°30	11°12	9°43	10° 6	2°33	16°56	10° 5	0°53	1°51	15°58	16°52	M15
T 16	11 36 33	25°26'29	3♍52	4°30	13°45	11°57	9°44	10° 9	2°31	16°56	10° 6	0°42	1°48	16° 5	16°56	T 16
W17	11 40 29	26°26'56	17°24	5°58	15° 0	12°41	9°46	10°12	2°30	16°55	10° 8	0°31	1°45	16°11	16°59	W17
T 18	11 44 26	27°27'21	0♎40	7°27	16°14	13°25	9°48	10°15	2°29	16°55	10° 9	0°20	1°42	16°18	17° 3	T 18
F 19	11 48 22	28°27'46	13°39	8°58	17°29	14° 9	9°49	10°19	2°28	16°55	10°11	0°10	1°38	16°25	17° 6	F 19
S 20	11 52 19	29°28'08	26°20	10°29	18°44	14°53	9°50	10°22	2°27	16°54	10°12	0° 3	1°35	16°31	17°10	S 20
S 21	11 56 15	0♈28'30	8♏44	12° 1	19°58	15°37	9°51	10°25	2°26	16°54	10°14	29♉58	1°32	16°38	17°13	S 21
M22	12 0 12	1°28'50	20°53	13°34	21°13	16°21	9°52	10°27	2°25	16°54	10°15	29°55	1°29	16°45	17°16	M22
T 23	12 4 8	2°29'08	2♐50	15° 9	22°27	17° 5	9°52	10°30	2°24	16°54	10°17	29°D55	1°26	16°51	17°19	T 23
W24	12 8 5	3°29'26	14°41	16°44	23°42	17°49	9°53	10°33	2°23	16°54	10°19	29°56	1°23	16°58	17°22	W24
T 25	12 12 2	4°29'42	26°29	18°21	24°56	18°33	9°R53	10°36	2°22	16°53	10°20	29°57	1°19	17° 5	17°25	T 25
F 26	12 15 58	5°29'56	8♑20	19°58	26°11	19°17	9°53	10°38	2°21	16°53	10°22	29°R57	1°16	17°11	17°28	F 26
S 27	12 19 55	6°30'10	20°19	21°36	27°25	20° 1	9°52	10°40	2°21	16°53	10°23	29°56	1°13	17°18	17°31	S 27
S 28	12 23 51	7°30'21	2♒33	23°16	28°40	20°45	9°52	10°43	2°20	16°D53	10°25	29°52	1°10	17°25	17°34	S 28
M29	12 27 48	8°30'32	15° 4	24°56	29°54	21°28	9°51	10°45	2°19	16°53	10°26	29°47	1° 7	17°31	17°36	M29
T 30	12 31 44	9°30'40	27°56	26°38	1♉ 8	22°12	9°51	10°47	2°19	16°53	10°28	29°40	1° 4	17°38	17°39	T 30
W31	12 35 41	10♈30'48	11♓11	28♓21	2♉23	22♉56	9♐50	10♑49	2♌18	16♋53	10♈30	29♉31	1♊ 0	17♐45	17♑41	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s39	22s43	4s32	15s59	0n13	3s19	1s28	11n42	0n 2	20s34	1n 3	21s40	1n16	19n53	0n33	21n 6	1s 4	9s30	14s28	20n28	20n30	23s23	15s47	6n34
T 2	7 16	19 21	4 54	15 49	0 4	2 49	1 27	11 58	0 3	20 35	1 3	21 39	1 16	19 54	0 33	21 6	1 4	9 29	14 28	20 26	20 30	23 25	15 45	6 35
W 3	6 53	14 58	5 0	15 37	0s 6	2 19	1 27	12 14	0 4	20 35	1 3	21 39	1 16	19 54	0 33	21 6	1 4	9 28	14 28	20 23	20 29	23 27	15 44	6 36
T 4	6 30	9 47	4 51	15 25	0 15	1 48	1 26	12 30	0 4	20 36	1 4	21 39	1 16	19 54	0 33	21 6	1 4	9 28	14 28	20 20	20 29	23 28	15 43	6 36
F 5	6 7	4 1	4 25	15 11	0 24	1 18	1 25	12 46	0 5	20 36	1 4	21 38	1 16	19 55	0 33	21 6	1 4	9 27	14 27	20 18	20 28	23 30	15 42	6 37
S 6	5 44	2n 1	3 43	14 56	0 32	0 48	1 25	13 1	0 6	20 37	1 4	21 38	1 16	19 55	0 33	21 6	1 4	9 26	14 27	20 16	20 27	23 31	15 41	6 37
S 7	5 21	8 2	2 47	14 39	0 40	0 17	1 24	13 17	0 7	20 37	1 4	21 38	1 16	19 56	0 33	21 7	1 4	9 26	14 27	20 15	20 27	23 33	15 40	6 38
M 8	4 57	13 41	1 40	14 22	0 48	0n13	1 23	13 33	0 8	20 37	1 4	21 37	1 16	19 56	0 33	21 7	1 4	9 25	14 27	20 14	20 26	23 35	15 39	6 38
T 9	4 34	18 39	0 28	14 3	0 56	0 43	1 22	13 48	0 9	20 38	1 4	21 37	1 16	19 56	0 33	21 7	1 4	9 24	14 27	20 14	20 25	23 36	15 38	6 39
W10	4 10	22 33	0n47	13 43	1 3	1 14	1 21	14 3	0 10	20 38	1 4	21 37	1 17	19 57	0 33	21 7	1 4	9 24	14 27	20 14	20 25	23 38	15 37	6 40
T 11	3 46	25 6	1 59	13 22	1 10	1 44	1 20	14 18	0 10	20 38	1 5	21 36	1 17	19 57	0 33	21 7	1 4	9 23	14 27	20 14	20 24	23 39	15 36	6 40
F 12	3 23	26 2	3 3	13 0	1 17	2 15	1 18	14 33	0 11	20 38	1 5	21 36	1 17	19 57	0 33	21 7	1 4	9 22	14 27	20 14	20 24	23 41	15 35	6 41
S 13	2 59	25 18	3 57	12 36	1 23	2 45	1 17	14 48	0 12	20 39	1 5	21 36	1 17	19 57	0 33	21 7	1 4	9 22	14 27	20 13	20 23	23 43	15 34	6 42
S 14	2 35	23 0	4 35	12 12	1 29	3 15	1 16	15 2	0 13	20 39	1 5	21 35	1 17	19 58	0 33	21 7	1 4	9 21	14 27	20 12	20 22	23 44	15 32	6 42
M15	2 12	19 21	4 58	11 46	1 35	3 45	1 14	15 17	0 14	20 39	1 5	21 35	1 17	19 58	0 33	21 7	1 4	9 20	14 26	20 10	20 22	23 46	15 31	6 43
T 16	1 48	14 42	5 2	11 20	1 40	4 16	1 13	15 31	0 14	20 39	1 5	21 35	1 17	19 58	0 33	21 8	1 4	9 20	14 26	20 8	20 21	23 47	15 30	6 43
W17	1 24	9 24	4 50	10 52	1 45	4 46	1 11	15 45	0 15	20 39	1 5	21 34	1 17	19 59	0 33	21 8	1 4	9 19	14 26	20 5	20 20	23 49	15 29	6 44
T 18	1 0	3 45	4 22	10 24	1 49	5 15	1 10	15 59	0 16	20 39	1 6	21 34	1 17	19 59	0 33	21 8	1 4	9 18	14 26	20 3	20 20	23 50	15 28	6 45
F 19	0 36	1s57	3 41	9 54	1 53	5 45	1 8	16 13	0 17	20 39	1 6	21 34	1 17	19 59	0 33	21 8	1 4	9 18	14 26	20 1	20 19	23 52	15 27	6 45
S 20	0 13	7 26	2 49	9 23	1 57	6 15	1 7	16 27	0 17	20 39	1 6	21 34	1 17	19 59	0 33	21 8	1 4	9 17	14 26	19 59	20 19	23 53	15 26	6 46
S 21	0n11	12 32	1 51	8 51	2 1	6 45	1 5	16 40	0 18	20 39	1 6	21 33	1 17	20 0	0 33	21 8	1 3	9 17	14 26	19 58	20 18	23 55	15 25	6 47
M22	0 35	17 3	0 48	8 19	2 4	7 14	1 3	16 54	0 19	20 39	1 6	21 33	1 17	20 0	0 33	21 8	1 3	9 16	14 26	19 58	20 17	23 56	15 24	6 47
T 23	0 59	20 49	0s16	7 45	2 6	7 43	1 1	17 7	0 20	20 39	1 6	21 33	1 17	20 0	0 33	21 8	1 3	9 15	14 26	19 58	20 17	23 58	15 23	6 48
W24	1 23	23 40	1 18	7 10	2 9	8 12	0 59	17 20	0 20	20 39	1 6	21 32	1 17	20 0	0 33	21 8	1 3	9 15	14 26	19 58	20 16	23 59	15 22	6 49
T 25	1 46	25 29	2 18	6 35	2 11	8 41	0 57	17 32	0 21	20 39	1 7	21 32	1 17	20 0	0 33	21 8	1 3	9 14	14 26	19 58	20 15	24 1	15 21	6 49
F 26	2 10	26 10	3 11	5 58	2 12	9 10	0 55	17 45	0 22	20 39	1 7	21 32	1 18	20 0	0 33	21 8	1 3	9 14	14 26	19 58	20 15	24 2	15 20	6 50
S 27	2 34	25 38	3 57	5 21	2 13	9 38	0 53	17 58	0 22	20 39	1 7	21 32	1 18	20 1	0 33	21 8	1 3	9 13	14 26	19 58	20 14	24 4	15 19	6 51
S 28	2 57	23 52	4 33	4 42	2 14	10 7	0 51	18 10	0 23	20 38	1 7	21 31	1 18	20 1	0 33	21 8	1 3	9 12	14 26	19 57	20 13	24 5	15 18	6 51
M29	3 21	20 55	4 57	4 3	2 14	10 35	0 49	18 22	0 24	20 38	1 7	21 31	1 18	20 1	0 33	21 8	1 3	9 12	14 26	19 56	20 13	24 7	15 17	6 52
T 30	3 44	16 54	5 7	3 23	2 14	11 3	0 47	18 34	0 24	20 38	1 7	21 31	1 18	20 1	0 33	21 8	1 3	9 11	14 26	19 55	20 12	24 8	15 16	6 53
W31	4n 8	11s57	5s 1	2s42	2s14	11n30	0s45	18n45	0n25	20s38	1n 7	21s31	1n18	20n 1	0n33	21n 8	1s 3	9s11	14s26	19n53	20n11	24s10	15s15	6n54

Julian Day Number = 3016999.5, Delta T = 02h10m31s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'20, Lahiri = 45°33'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

APRIL 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 37	11♈30'53	24♓49	0♈ 5	3♉37	23♉39	9°R49	10♊51	2°R18	16♋54	10♈31	29°R23	0♊57	17♐51	17♊44	T 1
F 2	12 43 34	12°30'57	8♈47	1°50	4°51	24°23	9♐47	10°53	2♎17	16°54	10°33	29♉15	0°54	17°58	17°46	F 2
S 3	12 47 30	13°30'59	23° 1	3°36	6° 5	25° 7	9°46	10°54	2°17	16°54	10°34	29° 9	0°51	18° 5	17°48	S 3
S 4	12 51 27	14°31'00	7♉26	5°23	7°19	25°50	9°44	10°56	2°17	16°54	10°36	29° 5	0°48	18°11	17°50	S 4
M 5	12 55 24	15°30'58	21°56	7°11	8°34	26°34	9°42	10°58	2°16	16°54	10°37	29° 3	0°44	18°18	17°52	M 5
T 6	12 59 20	16°30'55	6♊25	9° 1	9°48	27°17	9°40	10°59	2°16	16°55	10°39	29°D 3	0°41	18°24	17°54	T 6
W 7	13 3 17	17°30'49	20°49	10°51	11° 2	28° 0	9°38	11° 0	2°16	16°55	10°41	29° 4	0°38	18°31	17°56	W 7
T 8	13 7 13	18°30'41	5♋ 4	12°43	12°16	28°44	9°35	11° 2	2°16	16°55	10°42	29° 5	0°35	18°38	17°58	T 8
F 9	13 11 10	19°30'32	19°10	14°36	13°30	29°27	9°33	11° 3	2°D16	16°56	10°44	29°R 6	0°32	18°44	17°59	F 9
S 10	13 15 6	20°30'20	3♌ 5	16°30	14°44	0♊10	9°30	11° 4	2°16	16°56	10°45	29° 5	0°29	18°51	18° 1	S 10
S 11	13 19 3	21°30'05	16°48	18°25	15°57	0°54	9°27	11° 5	2°16	16°57	10°47	29° 3	0°25	18°58	18° 2	S 11
M12	13 22 59	22°29'49	0♍19	20°22	17°11	1°37	9°24	11° 5	2°16	16°57	10°48	28°59	0°22	19° 4	18° 4	M12
T 13	13 26 56	23°29'30	13°37	22°19	18°25	2°20	9°20	11° 6	2°16	16°58	10°50	28°53	0°19	19°11	18° 5	T 13
W14	13 30 53	24°29'10	26°43	24°17	19°39	3° 3	9°17	11° 7	2°16	16°58	10°52	28°47	0°16	19°18	18° 6	W14
T 15	13 34 49	25°28'47	9♎35	26°17	20°52	3°46	9°13	11° 7	2°17	16°59	10°53	28°42	0°13	19°24	18° 7	T 15
F 16	13 38 46	26°28'22	22°14	28°17	22° 6	4°29	9° 9	11° 8	2°17	17° 0	10°55	28°37	0°10	19°31	18° 8	F 16
S 17	13 42 42	27°27'55	4♏40	0♉17	23°20	5°12	9° 5	11° 8	2°17	17° 0	10°56	28°33	0° 6	19°38	18° 9	S 17
S 18	13 46 39	28°27'27	16°54	2°19	24°33	5°55	9° 1	11° 8	2°18	17° 1	10°58	28°31	0° 3	19°44	18°10	S 18
M19	13 50 35	29°26'56	28°57	4°21	25°47	6°38	8°57	11° 8	2°18	17° 2	10°59	28°D30	29♉59	19°51	18°11	M19
T 20	13 54 32	0♉26'24	10♐51	6°23	27° 0	7°21	8°52	11°R 8	2°19	17° 3	11° 1	28°31	29°57	19°58	18°11	T 20
W21	13 58 28	1°25'50	22°41	8°25	28°14	8° 3	8°48	11° 8	2°19	17° 3	11° 2	28°32	29°54	20° 4	18°12	W21
T 22	14 2 25	2°25'15	4♊29	10°27	29°27	8°46	8°43	11° 8	2°20	17° 4	11° 4	28°34	29°50	20°11	18°12	T 22
F 23	14 6 22	3°24'38	16°21	12°28	0♊40	9°29	8°38	11° 8	2°21	17° 5	11° 5	28°36	29°47	20°18	18°13	F 23
S 24	14 10 18	4°23'58	28°20	14°28	1°54	10°12	8°33	11° 7	2°21	17° 6	11° 7	28°37	29°44	20°24	18°13	S 24
S 25	14 14 15	5°23'18	10♒32	16°27	3° 7	10°54	8°28	11° 7	2°22	17° 7	11° 8	28°R37	29°41	20°31	18°13	S 25
M26	14 18 11	6°22'35	23° 1	18°25	4°20	11°37	8°22	11° 6	2°23	17° 8	11°10	28°36	29°38	20°38	18°R13	M26
T 27	14 22 8	7°21'51	5♓52	20°20	5°33	12°19	8°17	11° 5	2°24	17° 9	11°11	28°34	29°35	20°44	18°13	T 27
W28	14 26 4	8°21'05	19° 7	22°13	6°46	13° 2	8°11	11° 5	2°25	17°10	11°12	28°31	29°31	20°51	18°13	W28
T 29	14 30 1	9°20'17	2♈48	24° 4	7°59	13°44	8° 5	11° 4	2°26	17°11	11°14	28°28	29°28	20°57	18°13	T 29
F 30	14 33 57	10♉19'28	16♈54	25♉51	9♊12	14♊27	7♐59	11♊ 3	2♎27	17♋12	11♈15	28♉26	29♉25	21♐ 4	18♊13	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n31	6s18	4s38	2s 0	2s13	11n57	0s42	18n57	0n26	20s37	1n 8	21s30	1n18	20n 1	0n33	21n 9	1s 3	9s10	14s26	19n51	20n11	24s11	15s14	6n54
F 2	4 54	0 12	3 58	1 17	2 11	12 24	0 40	19 8	0 27	20 37	1 8	21 30	1 18	20 1	0 33	21 9	1 3	9 9	14 26	19 49	20 10	24 13	15 13	6 55
S 3	5 18	6n 3	3 2	0 34	2 9	12 51	0 37	19 20	0 27	20 37	1 8	21 30	1 18	20 1	0 33	21 9	1 3	9 9	14 26	19 48	20 10	24 14	15 12	6 56
S 4	5 41	12 4	1 54	0n11	2 7	13 17	0 35	19 30	0 28	20 36	1 8	21 30	1 18	20 1	0 33	21 9	1 3	9 8	14 26	19 47	20 9	24 15	15 11	6 56
M 5	6 4	17 29	0 39	0 56	2 4	13 43	0 33	19 41	0 28	20 36	1 8	21 30	1 18	20 1	0 33	21 9	1 3	9 8	14 26	19 47	20 8	24 17	15 10	6 57
T 6	6 26	21 51	0n40	1 41	2 1	14 9	0 30	19 52	0 29	20 36	1 8	21 30	1 18	20 1	0 33	21 9	1 3	9 7	14 26	19 47	20 8	24 18	15 9	6 58
W 7	6 49	24 51	1 55	2 28	1 57	14 35	0 28	20 2	0 30	20 35	1 8	21 29	1 18	20 1	0 33	21 9	1 3	9 7	14 26	19 47	20 7	24 20	15 8	6 59
T 8	7 12	26 12	3 3	3 15	1 52	15 0	0 25	20 12	0 30	20 35	1 8	21 29	1 18	20 1	0 33	21 9	1 3	9 6	14 26	19 47	20 6	24 21	15 7	6 59
F 9	7 34	25 49	3 59	4 3	1 48	15 24	0 22	20 22	0 31	20 34	1 9	21 29	1 18	20 1	0 33	21 9	1 3	9 6	14 27	19 47	20 6	24 22	15 6	7 0
S 10	7 57	23 51	4 40	4 51	1 42	15 48	0 20	20 32	0 32	20 34	1 9	21 29	1 18	20 1	0 33	21 9	1 3	9 5	14 27	19 47	20 5	24 24	15 5	7 1
S 11	8 19	20 30	5 4	5 40	1 36	16 12	0 17	20 42	0 32	20 33	1 9	21 29	1 19	20 1	0 33	21 9	1 3	9 5	14 27	19 47	20 4	24 25	15 4	7 2
M12	8 41	16 7	5 11	6 30	1 30	16 36	0 14	20 51	0 33	20 32	1 9	21 29	1 19	20 1	0 33	21 9	1 3	9 4	14 27	19 46	20 4	24 27	15 3	7 2
T 13	9 3	11 1	5 1	7 20	1 23	16 59	0 12	21 0	0 33	20 32	1 9	21 28	1 19	20 1	0 33	21 9	1 2	9 3	14 27	19 45	20 3	24 28	15 2	7 3
W14	9 25	5 30	4 35	8 10	1 16	17 21	0 9	21 9	0 34	20 31	1 9	21 28	1 19	20 1	0 33	21 8	1 2	9 3	14 27	19 43	20 2	24 29	15 2	7 4
T 15	9 46	0s 9	3 56	9 0	1 8	17 44	0 6	21 18	0 35	20 31	1 9	21 28	1 19	20 1	0 33	21 8	1 2	9 3	14 27	19 42	20 2	24 31	15 1	7 4
F 16	10 8	5 43	3 5	9 51	1 0	18 5	0 3	21 26	0 35	20 30	1 9	21 28	1 19	20 1	0 33	21 8	1 2	9 2	14 27	19 41	20 1	24 32	15 0	7 5
S 17	10 29	10 59	2 7	10 41	0 51	18 27	0 1	21 35	0 36	20 29	1 9	21 28	1 19	20 1	0 33	21 8	1 2	9 2	14 27	19 40	20 0	24 33	14 59	7 6
S 18	10 50	15 44	1 3	11 32	0 42	18 47	0n 2	21 43	0 36	20 29	1 9	21 28	1 19	20 1	0 33	21 8	1 2	9 1	14 27	19 40	20 0	24 35	14 58	7 7
M19	11 11	19 48	0s 2	12 22	0 32	19 8	0 5	21 51	0 37	20 28	1 10	21 28	1 19	20 1	0 32	21 8	1 2	9 1	14 28	19 40	19 59	24 36	14 57	7 7
T 20	11 32	23 0	1 7	13 12	0 22	19 27	0 8	21 58	0 37	20 27	1 10	21 28	1 19	20 1	0 32	21 8	1 2	9 0	14 28	19 40	19 58	24 38	14 57	7 8
W21	11 52	25 11	2 9	14 1	0 11	19 47	0 11	22 6	0 38	20 26	1 10	21 28	1 19	20 0	0 32	21 8	1 2	9 0	14 28	19 40	19 58	24 39	14 56	7 9
T 22	12 13	26 15	3 5	14 49	0 0	20 5	0 14	22 13	0 39	20 25	1 10	21 28	1 19	20 0	0 32	21 8	1 2	8 59	14 28	19 41	19 57	24 40	14 55	7 10
F 23	12 33	26 7	3 54	15 37	0n11	20 24	0 17	22 20	0 39	20 25	1 10	21 28	1 19	20 0	0 32	21 8	1 2	8 59	14 28	19 41	19 56	24 41	14 54	7 10
S 24	12 53	24 46	4 32	16 24	0 22	20 41	0 19	22 27	0 40	20 24	1 10	21 28	1 19	20 0	0 32	21 8	1 2	8 58	14 28	19 41	19 56	24 43	14 53	7 11
S 25	13 13	22 16	5 0	17 9	0 33	20 58	0 22	22 33	0 40	20 23	1 10	21 28	1 19	20 0	0 32	21 8	1 2	8 58	14 28	19 41	19 55	24 44	14 53	7 12
M26	13 32	18 40	5 14	17 53	0 45	21 15	0 25	22 40	0 41	20 22	1 10	21 28	1 19	19 59	0 32	21 8	1 2	8 58	14 29	19 41	19 54	24 45	14 52	7 12
T 27	13 51	14 8	5 13	18 35	0 56	21 31	0 28	22 46	0 41	20 21	1 10	21 28	1 20	19 59	0 32	21 8	1 2	8 57	14 29	19 40	19 54	24 47	14 51	7 13
W28	14 10	8 48	4 55	19 15	1 7	21 46	0 31	22 52	0 42	20 20	1 10	21 28	1 20	19 59	0 32	21 8	1 2	8 57	14 29	19 40	19 53	24 48	14 51	7 14
T 29	14 29	2 53	4 21	19 54	1 18	22 1	0 34	22 57	0 42	20 19	1 10	21 28	1 20	19 59	0 32	21 8	1 2	8 56	14 29	19 39	19 52	24 49	14 50	7 15
F 30	14n48	3n21	3s30	20n30	1n29	22n15	0n37	23n 3	0n43	20s18	1n10	21s28	1n20	19n58	0n32	21n 7	1s 2	8s56	14s29	19n39	19n52	24s51	14s49	7n15

Julian Day Number = 3017030.5, Delta T = 02h10m32s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'24, Lahiri = 45°33'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

MAY 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 54	11♉18'37	1♉21	27♉35	10♊25	15♊ 9	7°R53	11°R 2	2♌28	17♋13	11♈17	28°R24	29♉22	21♐11	18°R12	S 1
S 2	14 41 51	12°17'44	16° 6	29°15	11°38	15°51	7♐47	11♏ 1	2°29	17°14	11°18	28♉23	29°19	21°17	18♏12	S 2
M 3	14 45 47	13°16'49	0♊59	0♊50	12°51	16°34	7°41	10°59	2°31	17°15	11°19	28°D22	29°15	21°24	18°11	M 3
T 4	14 49 44	14°15'52	15°53	2°22	14° 4	17°16	7°34	10°58	2°32	17°17	11°21	28°23	29°12	21°31	18°10	T 4
W 5	14 53 40	15°14'53	0♋41	3°48	15°16	17°58	7°28	10°56	2°33	17°18	11°22	28°24	29° 9	21°37	18°10	W 5
T 6	14 57 37	16°13'52	15°17	5°10	16°29	18°40	7°21	10°55	2°35	17°19	11°24	28°25	29° 6	21°44	18° 9	T 6
F 7	15 1 33	17°12'48	29°36	6°27	17°42	19°22	7°14	10°53	2°36	17°20	11°25	28°26	29° 3	21°51	18° 8	F 7
S 8	15 5 30	18°11'42	13♌36	7°38	18°54	20° 4	7° 8	10°51	2°37	17°22	11°26	28°R26	29° 0	21°57	18° 7	S 8
S 9	15 9 26	19°10'34	27°16	8°44	20° 7	20°46	7° 1	10°50	2°39	17°23	11°28	28°26	28°56	22° 4	18° 6	S 9
M10	15 13 23	20° 9'24	10♍37	9°44	21°19	21°28	6°54	10°48	2°40	17°24	11°29	28°26	28°53	22°11	18° 5	M10
T 11	15 17 20	21° 8'12	23°40	10°38	22°31	22°10	6°47	10°46	2°42	17°26	11°30	28°25	28°50	22°17	18° 3	T 11
W12	15 21 16	22° 6'57	6♎26	11°27	23°44	22°52	6°39	10°44	2°44	17°27	11°31	28°24	28°47	22°24	18° 2	W12
T 13	15 25 13	23° 5'40	18°59	12° 9	24°56	23°34	6°32	10°41	2°45	17°29	11°33	28°23	28°44	22°31	18° 1	T 13
F 14	15 29 9	24° 4'21	1♏20	12°46	26° 8	24°16	6°25	10°39	2°47	17°30	11°34	28°23	28°41	22°37	17°59	F 14
S 15	15 33 6	25° 3'01	13°30	13°17	27°20	24°58	6°18	10°37	2°49	17°32	11°35	28°22	28°37	22°44	17°58	S 15
S 16	15 37 2	26° 1'38	25°32	13°41	28°32	25°39	6°10	10°34	2°51	17°33	11°36	28°D22	28°34	22°51	17°56	S 16
M17	15 40 59	27° 0'14	7♐27	14° 0	29°44	26°21	6° 3	10°32	2°53	17°35	11°37	28°22	28°31	22°57	17°54	M17
T 18	15 44 55	27°58'48	19°18	14°13	0♋56	27° 3	5°55	10°29	2°55	17°36	11°39	28°R22	28°28	23° 4	17°52	T 18
W19	15 48 52	28°57'20	1♑ 7	14°20	2° 8	27°44	5°48	10°26	2°57	17°38	11°40	28°22	28°25	23°11	17°50	W19
T 20	15 52 49	29°55'50	12°56	14°R21	3°19	28°26	5°40	10°24	2°59	17°39	11°41	28°22	28°21	23°17	17°48	T 20
F 21	15 56 45	0♊54'19	24°49	14°16	4°31	29° 7	5°33	10°21	3° 1	17°41	11°42	28°22	28°18	23°24	17°46	F 21
S 22	16 0 42	1°52'46	6♒49	14° 7	5°43	29°49	5°25	10°18	3° 3	17°43	11°43	28°22	28°15	23°31	17°44	S 22
S 23	16 4 38	2°51'12	19° 1	13°52	6°54	0♋30	5°17	10°15	3° 5	17°44	11°44	28°21	28°12	23°37	17°42	S 23
M24	16 8 35	3°49'36	1♓28	13°33	8° 6	1°12	5°10	10°12	3° 7	17°46	11°45	28°D21	28° 9	23°44	17°40	M24
T 25	16 12 31	4°47'59	14°14	13° 9	9°17	1°53	5° 2	10° 9	3° 9	17°48	11°46	28°21	28° 6	23°51	17°37	T 25
W26	16 16 28	5°46'20	27°24	12°42	10°28	2°34	4°54	10° 5	3°12	17°50	11°47	28°22	28° 2	23°57	17°35	W26
T 27	16 20 24	6°44'40	10♈59	12°11	11°40	3°15	4°47	10° 2	3°14	17°51	11°48	28°22	27°59	24° 4	17°32	T 27
F 28	16 24 21	7°42'58	25° 0	11°38	12°51	3°57	4°39	9°59	3°16	17°53	11°49	28°23	27°56	24°11	17°30	F 28
S 29	16 28 18	8°41'15	9♉27	11° 3	14° 2	4°38	4°31	9°55	3°19	17°55	11°50	28°24	27°53	24°17	17°27	S 29
S 30	16 32 14	9°39'30	24°16	10°27	15°13	5°19	4°24	9°52	3°21	17°57	11°51	28°R24	27°50	24°24	17°24	S 30
M31	16 36 11	10♊37'44	9♊20	9♊49	16♋24	6♋ 0	4♐16	9♑48	3♌24	17♋59	11♈52	28♉24	27♉47	24♐31	17♑21	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 6	9n36	2s24	21n 4	1n39	22n29	0n40	23n 8	0n43	20s17	1n10	21s28	1n20	19n58	0n32	21n 7	1s 2	8s56	14s29	19n38	19n51	24s52	14s49	7n16
S 2	15 24	15 26	1 7	21 36	1 49	22 42	0 43	23 13	0 44	20 16	1 10	21 28	1 20	19 58	0 32	21 7	1 2	8 55	14 30	19 38	19 50	24 53	14 48	7 17
M 3	15 42	20 25	0n14	22 6	1 59	22 54	0 45	23 18	0 44	20 15	1 10	21 28	1 20	19 58	0 32	21 7	1 2	8 55	14 30	19 38	19 50	24 54	14 47	7 18
T 4	15 59	24 5	1 36	22 33	2 7	23 6	0 48	23 23	0 45	20 14	1 10	21 28	1 20	19 57	0 32	21 7	1 2	8 55	14 30	19 38	19 49	24 56	14 47	7 18
W 5	16 16	26 4	2 50	22 57	2 15	23 17	0 51	23 27	0 45	20 13	1 11	21 28	1 20	19 57	0 32	21 7	1 2	8 54	14 30	19 38	19 48	24 57	14 46	7 19
T 6	16 33	26 13	3 52	23 19	2 23	23 27	0 54	23 31	0 46	20 12	1 11	21 28	1 20	19 57	0 32	21 7	1 2	8 54	14 30	19 39	19 47	24 58	14 45	7 20
F 7	16 50	24 36	4 38	23 39	2 29	23 37	0 57	23 35	0 46	20 11	1 11	21 28	1 20	19 56	0 32	21 7	1 1	8 54	14 31	19 39	19 47	24 59	14 45	7 20
S 8	17 6	21 30	5 7	23 57	2 35	23 46	1 0	23 39	0 46	20 10	1 11	21 28	1 20	19 56	0 32	21 7	1 1	8 53	14 31	19 39	19 46	25 0	14 44	7 21
S 9	17 22	17 17	5 17	24 12	2 39	23 55	1 2	23 42	0 47	20 8	1 11	21 28	1 20	19 56	0 32	21 6	1 1	8 53	14 31	19 39	19 45	25 2	14 44	7 22
M10	17 38	12 19	5 10	24 24	2 43	24 2	1 5	23 45	0 47	20 7	1 11	21 28	1 20	19 55	0 32	21 6	1 1	8 53	14 31	19 39	19 45	25 3	14 43	7 22
T 11	17 54	6 54	4 47	24 35	2 45	24 10	1 8	23 48	0 48	20 6	1 11	21 29	1 20	19 55	0 32	21 6	1 1	8 53	14 32	19 39	19 44	25 4	14 43	7 23
W12	18 9	1 18	4 10	24 43	2 46	24 16	1 10	23 51	0 48	20 5	1 11	21 29	1 20	19 54	0 32	21 6	1 1	8 52	14 32	19 38	19 43	25 5	14 42	7 24
T 13	18 24	4s16	3 22	24 49	2 47	24 22	1 13	23 54	0 49	20 4	1 11	21 29	1 20	19 54	0 32	21 6	1 1	8 52	14 32	19 38	19 43	25 6	14 42	7 24
F 14	18 38	9 34	2 25	24 53	2 46	24 27	1 16	23 56	0 49	20 3	1 11	21 29	1 20	19 54	0 32	21 6	1 1	8 52	14 32	19 38	19 42	25 8	14 41	7 25
S 15	18 52	14 28	1 22	24 54	2 43	24 31	1 18	23 58	0 49	20 1	1 11	21 29	1 20	19 53	0 32	21 6	1 1	8 52	14 33	19 38	19 41	25 9	14 41	7 26
S 16	19 6	18 44	0 16	24 54	2 40	24 35	1 21	24 0	0 50	20 0	1 11	21 29	1 20	19 53	0 32	21 5	1 1	8 51	14 33	19 38	19 41	25 10	14 40	7 26
M17	19 20	22 12	0s50	24 51	2 35	24 38	1 23	24 2	0 50	19 59	1 11	21 29	1 20	19 52	0 32	21 5	1 1	8 51	14 33	19 38	19 40	25 11	14 40	7 27
T 18	19 33	24 42	1 54	24 47	2 29	24 40	1 26	24 3	0 51	19 58	1 10	21 30	1 20	19 52	0 32	21 5	1 1	8 51	14 33	19 38	19 39	25 12	14 40	7 28
W19	19 46	26 6	2 52	24 40	2 22	24 42	1 28	24 4	0 51	19 56	1 10	21 30	1 20	19 51	0 32	21 5	1 1	8 51	14 34	19 38	19 38	25 13	14 39	7 28
T 20	19 58	26 19	3 43	24 32	2 13	24 42	1 31	24 5	0 51	19 55	1 10	21 30	1 21	19 51	0 32	21 5	1 1	8 51	14 34	19 38	19 38	25 15	14 39	7 29
F 21	20 10	25 20	4 25	24 22	2 3	24 43	1 33	24 6	0 52	19 54	1 10	21 30	1 21	19 50	0 32	21 5	1 1	8 50	14 34	19 38	19 37	25 16	14 39	7 29
S 22	20 22	23 11	4 55	24 9	1 52	24 42	1 35	24 7	0 52	19 53	1 10	21 30	1 21	19 50	0 32	21 4	1 1	8 50	14 34	19 38	19 36	25 17	14 38	7 30
S 23	20 33	19 58	5 13	23 55	1 40	24 41	1 37	24 7	0 53	19 51	1 10	21 31	1 21	19 49	0 32	21 4	1 1	8 50	14 35	19 38	19 36	25 18	14 38	7 31
M24	20 44	15 48	5 17	23 40	1 26	24 39	1 40	24 7	0 53	19 50	1 10	21 31	1 21	19 49	0 32	21 4	1 1	8 50	14 35	19 38	19 35	25 19	14 38	7 31
T 25	20 55	10 51	5 5	23 22	1 12	24 37	1 42	24 7	0 53	19 49	1 10	21 31	1 21	19 48	0 32	21 4	1 1	8 50	14 35	19 38	19 34	25 20	14 37	7 32
W26	21 5	5 17	4 38	23 4	0 56	24 33	1 44	24 7	0 54	19 47	1 10	21 31	1 21	19 48	0 32	21 4	1 1	8 50	14 36	19 38	19 34	25 21	14 37	7 32
T 27	21 15	0n43	3 54	22 44	0 40	24 29	1 46	24 6	0 54	19 46	1 10	21 32	1 21	19 47	0 32	21 3	1 1	8 50	14 36	19 38	19 33	25 22	14 37	7 33
F 28	21 25	6 53	2 55	22 23	0 23	24 25	1 48	24 5	0 54	19 45	1 10	21 32	1 21	19 47	0 32	21 3	1 1	8 50	14 36	19 38	19 32	25 24	14 37	7 34
S 29	21 34	12 53	1 43	22 1	0 6	24 19	1 50	24 4	0 55	19 43	1 10	21 32	1 21	19 46	0 32	21 3	1 1	8 49	14 36	19 38	19 31	25 25	14 36	7 34
S 30	21 43	18 19	0 23	21 38	0s12	24 13	1 51	24 3	0 55	19 42	1 10	21 32	1 21	19 46	0 32	21 3	1 1	8 49	14 37	19 38	19 31	25 26	14 36	7 35
M31	21n51	22n40	1n 0	21n15	0s29	24n 7	1n53	24n 2	0n55	19s41	1n10	21s33	1n21	19n45	0n32	21n 3	1s 1	8s49	14s37	19n38	19n30	25s27	14s36	7n35

Julian Day Number = 3017060.5, Delta T = 02h10m33s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'29, Lahiri = 45°33'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

JUNE 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 7	11♊35'56	24♊30	9°R12	17♋35	6♋41	4°R 9	9°R45	3♌26	18♋ 1	11♈53	28°R23	27♉43	24♐37	17°R19	T 1
W 2	16 44 4	12°34'07	9♋38	8♊36	18°46	7°22	4♐ 1	9♑41	3°29	18° 2	11°54	28♉22	27°40	24°44	17♑16	W 2
T 3	16 48 0	13°32'16	24°33	8° 0	19°56	8° 3	3°54	9°37	3°31	18° 4	11°55	28°20	27°37	24°51	17°13	T 3
F 4	16 51 57	14°30'23	9♌10	7°27	21° 7	8°44	3°46	9°33	3°34	18° 6	11°56	28°18	27°34	24°57	17°10	F 4
S 5	16 55 53	15°28'28	23°22	6°56	22°18	9°25	3°39	9°30	3°37	18° 8	11°57	28°16	27°31	25° 4	17° 6	S 5
S 6	16 59 50	16°26'31	7♍ 8	6°27	23°28	10° 6	3°31	9°26	3°39	18°10	11°58	28°15	27°27	25°11	17° 3	S 6
M 7	17 3 47	17°24'33	20°29	6° 2	24°38	10°47	3°24	9°22	3°42	18°12	11°58	28°D15	27°24	25°17	17° 0	M 7
T 8	17 7 43	18°22'32	3♎26	5°41	25°49	11°28	3°17	9°18	3°45	18°14	11°59	28°16	27°21	25°24	16°57	T 8
W 9	17 11 40	19°20'30	16° 4	5°23	26°59	12° 8	3°10	9°14	3°48	18°16	12° 0	28°17	27°18	25°30	16°54	W 9
T 10	17 15 36	20°18'26	28°25	5°10	28° 9	12°49	3° 3	9°10	3°50	18°18	12° 1	28°19	27°15	25°37	16°50	T 10
F 11	17 19 33	21°16'20	10♏33	5° 1	29°19	13°30	2°56	9° 6	3°53	18°20	12° 1	28°20	27°12	25°44	16°47	F 11
S 12	17 23 29	22°14'13	22°32	4°57	0♌29	14°11	2°49	9° 1	3°56	18°22	12° 2	28°R21	27° 8	25°50	16°43	S 12
S 13	17 27 26	23°12'05	4♐25	4°D57	1°38	14°51	2°42	8°57	3°59	18°24	12° 3	28°21	27° 5	25°57	16°40	S 13
M14	17 31 23	24° 9'55	16°15	5° 1	2°48	15°32	2°35	8°53	4° 2	18°26	12° 3	28°20	27° 2	26° 4	16°36	M14
T 15	17 35 19	25° 7'44	28° 4	5°10	3°58	16°12	2°29	8°49	4° 5	18°28	12° 4	28°17	26°59	26°10	16°33	T 15
W16	17 39 16	26° 5'31	9♑53	5°24	5° 7	16°53	2°22	8°45	4° 8	18°31	12° 5	28°14	26°56	26°17	16°29	W16
T 17	17 43 12	27° 3'17	21°46	5°42	6°16	17°33	2°16	8°40	4°11	18°33	12° 5	28° 9	26°53	26°24	16°25	T 17
F 18	17 47 9	28° 1'02	3♒45	6° 4	7°25	18°14	2° 9	8°36	4°14	18°35	12° 6	28° 4	26°49	26°30	16°22	F 18
S 19	17 51 5	28°58'46	15°50	6°31	8°35	18°54	2° 3	8°32	4°17	18°37	12° 6	27°59	26°46	26°37	16°18	S 19
S 20	17 55 2	29°56'28	28° 6	7° 2	9°44	19°34	1°57	8°27	4°20	18°39	12° 7	27°54	26°43	26°44	16°14	S 20
M21	17 58 58	0♋54'10	10♓35	7°37	10°52	20°15	1°51	8°23	4°23	18°41	12° 7	27°51	26°40	26°50	16°10	M21
T 22	18 2 55	1°51'51	23°20	8°16	12° 1	20°55	1°45	8°18	4°26	18°43	12° 8	27°50	26°37	26°57	16° 7	T 22
W23	18 6 52	2°49'31	6♈24	8°59	13°10	21°35	1°40	8°14	4°30	18°46	12° 8	27°D49	26°33	27° 4	16° 3	W23
T 24	18 10 48	3°47'09	19°51	9°45	14°18	22°15	1°34	8°10	4°33	18°48	12° 9	27°50	26°30	27°10	15°59	T 24
F 25	18 14 45	4°44'48	3♉43	10°35	15°27	22°56	1°29	8° 5	4°36	18°50	12° 9	27°51	26°27	27°17	15°55	F 25
S 26	18 18 41	5°42'25	17°59	11°29	16°35	23°36	1°23	8° 1	4°39	18°52	12° 9	27°53	26°24	27°24	15°51	S 26
S 27	18 22 38	6°40'02	2♊39	12°26	17°43	24°16	1°18	7°56	4°43	18°54	12°10	27°R53	26°21	27°30	15°47	S 27
M28	18 26 34	7°37'38	17°38	13°27	18°51	24°56	1°13	7°52	4°46	18°56	12°10	27°52	26°18	27°37	15°43	M28
T 29	18 30 31	8°35'13	2♋49	14°31	19°59	25°36	1° 8	7°47	4°49	18°59	12°10	27°48	26°14	27°44	15°39	T 29
W30	18 34 27	9♋32'47	18♋ 2	15♊38	21♌ 6	26♋16	1♐ 4	7♑43	4♌53	19♋ 1	12♈11	27♉43	26♉11	27♐50	15♑35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	25n27	2n20	20n52	0s47	24n 0	1n55	24n 0	0n56	19s40	1n10	21s33	1n21	19n44	0n32	21n 2	1s 1	8s49	14s37	19n38	19n29	25s28	14s36	7n36
W 2	22 7	26 22	3 29	20 29	1 5	23 52	1 56	23 58	0 56	19 38	1 9	21 33	1 21	19 44	0 32	21 2	1 1	8 49	14 38	19 38	19 29	25 29	14 36	7 36
T 3	22 14	25 21	4 23	20 7	1 22	23 43	1 58	23 56	0 56	19 37	1 9	21 33	1 21	19 43	0 32	21 2	1 1	8 49	14 38	19 37	19 28	25 30	14 35	7 37
F 4	22 21	22 37	4 59	19 45	1 38	23 34	1 59	23 54	0 57	19 36	1 9	21 34	1 21	19 43	0 32	21 2	1 1	8 49	14 38	19 37	19 27	25 31	14 35	7 37
S 5	22 27	18 35	5 15	19 24	1 54	23 24	2 1	23 51	0 57	19 35	1 9	21 34	1 21	19 42	0 32	21 1	1 1	8 49	14 39	19 37	19 26	25 32	14 35	7 38
S 6	22 33	13 39	5 12	19 5	2 10	23 14	2 2	23 49	0 57	19 33	1 9	21 34	1 21	19 41	0 32	21 1	1 1	8 49	14 39	19 36	19 26	25 33	14 35	7 38
M 7	22 39	8 14	4 53	18 46	2 24	23 2	2 3	23 46	0 57	19 32	1 9	21 34	1 21	19 41	0 32	21 1	1 0	8 49	14 39	19 36	19 25	25 34	14 35	7 39
T 8	22 44	2 36	4 19	18 29	2 38	22 51	2 4	23 43	0 58	19 31	1 9	21 35	1 21	19 40	0 32	21 1	1 0	8 49	14 40	19 37	19 24	25 35	14 35	7 39
W 9	22 49	2s59	3 33	18 14	2 50	22 39	2 6	23 39	0 58	19 30	1 9	21 35	1 21	19 39	0 32	21 0	1 0	8 49	14 40	19 37	19 24	25 36	14 35	7 39
T 10	22 53	8 22	2 38	18 1	3 1	22 26	2 7	23 36	0 58	19 28	1 8	21 35	1 21	19 39	0 32	21 0	1 0	8 49	14 40	19 37	19 23	25 37	14 35	7 40
F 11	22 57	13 20	1 37	17 49	3 12	22 12	2 7	23 32	0 59	19 27	1 8	21 36	1 20	19 38	0 32	21 0	1 0	8 49	14 41	19 38	19 22	25 38	14 35	7 40
S 12	23 1	17 44	0 32	17 39	3 21	21 58	2 8	23 28	0 59	19 26	1 8	21 36	1 20	19 37	0 32	21 0	1 0	8 49	14 41	19 38	19 21	25 39	14 35	7 41
S 13	23 4	21 24	0s33	17 31	3 29	21 44	2 9	23 24	0 59	19 25	1 8	21 36	1 20	19 37	0 31	21 0	1 0	8 49	14 41	19 38	19 21	25 40	14 35	7 41
M14	23 7	24 9	1 37	17 25	3 36	21 28	2 10	23 20	0 59	19 24	1 8	21 37	1 20	19 36	0 31	20 59	1 0	8 49	14 42	19 37	19 20	25 41	14 35	7 41
T 15	23 9	25 50	2 36	17 21	3 42	21 13	2 10	23 15	1 0	19 23	1 8	21 37	1 20	19 35	0 31	20 59	1 0	8 49	14 42	19 37	19 19	25 42	14 35	7 42
W16	23 11	26 20	3 28	17 19	3 46	20 57	2 11	23 11	1 0	19 22	1 7	21 37	1 20	19 34	0 31	20 59	1 0	8 50	14 42	19 36	19 19	25 43	14 35	7 42
T 17	23 13	25 39	4 12	17 18	3 50	20 40	2 11	23 6	1 0	19 21	1 7	21 38	1 20	19 34	0 31	20 58	1 0	8 50	14 43	19 35	19 18	25 44	14 35	7 42
F 18	23 14	23 46	4 45	17 19	3 53	20 23	2 11	23 1	1 0	19 19	1 7	21 38	1 20	19 33	0 31	20 58	1 0	8 50	14 43	19 34	19 17	25 45	14 35	7 43
S 19	23 14	20 49	5 5	17 22	3 55	20 5	2 11	22 55	1 1	19 18	1 7	21 38	1 20	19 32	0 31	20 58	1 0	8 50	14 44	19 33	19 16	25 46	14 36	7 43
S 20	23 14	16 55	5 12	17 26	3 55	19 47	2 11	22 50	1 1	19 17	1 7	21 38	1 20	19 32	0 31	20 58	1 0	8 50	14 44	19 32	19 16	25 47	14 36	7 43
M21	23 14	12 14	5 5	17 32	3 55	19 28	2 11	22 44	1 1	19 16	1 7	21 39	1 20	19 31	0 31	20 57	1 0	8 50	14 44	19 31	19 15	25 48	14 36	7 44
T 22	23 14	6 57	4 42	17 39	3 54	19 9	2 11	22 38	1 1	19 15	1 6	21 39	1 20	19 30	0 31	20 57	1 0	8 50	14 45	19 31	19 14	25 49	14 36	7 44
W23	23 13	1 13	4 4	17 47	3 52	18 49	2 11	22 32	1 2	19 14	1 6	21 39	1 20	19 29	0 31	20 57	1 0	8 50	14 45	19 31	19 13	25 50	14 36	7 44
T 24	23 11	4n44	3 12	17 57	3 50	18 29	2 11	22 26	1 2	19 14	1 6	21 40	1 20	19 28	0 31	20 57	1 0	8 51	14 45	19 31	19 13	25 50	14 36	7 44
F 25	23 9	10 38	2 8	18 7	3 46	18 9	2 10	22 20	1 2	19 13	1 6	21 40	1 20	19 28	0 31	20 56	1 0	8 51	14 46	19 31	19 12	25 51	14 37	7 45
S 26	23 7	16 11	0 54	18 18	3 42	17 48	2 10	22 13	1 2	19 12	1 6	21 40	1 20	19 27	0 31	20 56	1 0	8 51	14 46	19 31	19 11	25 52	14 37	7 45
S 27	23 4	20 57	0n26	18 31	3 37	17 27	2 9	22 7	1 2	19 11	1 5	21 41	1 20	19 26	0 31	20 56	1 0	8 51	14 46	19 31	19 11	25 53	14 37	7 45
M28	23 1	24 25	1 45	18 44	3 31	17 5	2 8	22 0	1 3	19 10	1 5	21 41	1 20	19 25	0 31	20 55	1 0	8 51	14 47	19 31	19 10	25 54	14 37	7 45
T 29	22 58	26 11	2 58	18 57	3 25	16 43	2 7	21 53	1 3	19 9	1 5	21 41	1 20	19 25	0 31	20 55	1 0	8 52	14 47	19 30	19 9	25 55	14 38	7 45
W30	22n54	25n59	3n58	19n11	3s18	16n21	2n 6	21n45	1n 3	19s 9	1n 5	21s42	1n19	19n24	0n31	20n55	1s 0	8s52	14s48	19n29	19n 8	25s56	14s38	7n45

Julian Day Number = 3017091.5, Delta T = 02h10m34s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'33, Lahiri = 45°33'33

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

JULY 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 24	10♋30'20	3♌ 6	16♊48	22♌14	26♋56	0°R59	7°R38	4♌56	19♋ 3	12♈11	27°R37	26♉ 8	27♐57	15°R31	T 1
F 2	18 42 21	11°27'52	17°54	18° 2	23°21	27°36	0♐55	7♑34	4°59	19° 5	12°11	27♉31	26° 5	28° 4	15♑27	F 2
S 3	18 46 17	12°25'23	2♍17	19°18	24°29	28°16	0°50	7°29	5° 3	19° 8	12°11	27°25	26° 2	28°10	15°23	S 3
S 4	18 50 14	13°22'53	16°12	20°38	25°36	28°56	0°46	7°25	5° 6	19°10	12°12	27°20	25°59	28°17	15°19	S 4
M 5	18 54 10	14°20'21	29°38	22° 1	26°43	29°36	0°42	7°21	5°10	19°12	12°12	27°17	25°55	28°24	15°15	M 5
T 6	18 58 7	15°17'49	12♎37	23°26	27°49	0♌15	0°38	7°16	5°13	19°14	12°12	27°D16	25°52	28°30	15°11	T 6
W 7	19 2 3	16°15'15	25°13	24°55	28°56	0°55	0°35	7°12	5°16	19°17	12°12	27°17	25°49	28°37	15° 7	W 7
T 8	19 6 0	17°12'41	7♏30	26°26	0♍ 2	1°35	0°31	7° 7	5°20	19°19	12°12	27°18	25°46	28°44	15° 3	T 8
F 9	19 9 56	18°10'05	19°33	28° 0	1° 9	2°15	0°28	7° 3	5°23	19°21	12°12	27°19	25°43	28°50	14°59	F 9
S 10	19 13 53	19° 7'29	1♐27	29°37	2°15	2°54	0°25	6°59	5°27	19°23	12°12	27°R19	25°39	28°57	14°55	S 10
S 11	19 17 50	20° 4'52	13°16	1♋17	3°20	3°34	0°22	6°54	5°30	19°25	12°12	27°17	25°36	29° 4	14°51	S 11
M12	19 21 46	21° 2'14	25° 4	3° 0	4°26	4°14	0°19	6°50	5°34	19°28	12°R12	27°14	25°33	29°10	14°47	M12
T 13	19 25 43	21°59'35	6♑53	4°46	5°31	4°53	0°17	6°46	5°37	19°30	12°12	27° 8	25°30	29°17	14°43	T 13
W14	19 29 39	22°56'56	18°47	6°34	6°37	5°33	0°14	6°42	5°41	19°32	12°12	27° 0	25°27	29°24	14°39	W14
T 15	19 33 36	23°54'16	0♒47	8°25	7°42	6°12	0°12	6°38	5°45	19°34	12°12	26°50	25°24	29°30	14°35	T 15
F 16	19 37 32	24°51'36	12°55	10°19	8°47	6°52	0°10	6°33	5°48	19°37	12°12	26°39	25°20	29°37	14°31	F 16
S 17	19 41 29	25°48'55	25°11	12°15	9°51	7°31	0° 8	6°29	5°52	19°39	12°12	26°29	25°17	29°44	14°28	S 17
S 18	19 45 26	26°46'14	7♓37	14°14	10°56	8°11	0° 6	6°25	5°55	19°41	12°12	26°20	25°14	29°50	14°24	S 18
M19	19 49 22	27°43'32	20°15	16°15	12° 0	8°50	0° 5	6°21	5°59	19°43	12°12	26°12	25°11	29°57	14°20	M19
T 20	19 53 19	28°40'50	3♈ 5	18°18	13° 4	9°30	0° 4	6°17	6° 2	19°46	12°12	26° 7	25° 8	0♒ 4	14°16	T 20
W21	19 57 15	29°38'09	16°11	20°23	14° 7	10° 9	0° 2	6°13	6° 6	19°48	12°11	26° 4	25° 5	0°10	14°12	W21
T 22	20 1 12	0♌35'27	29°35	22°29	15°11	10°48	0° 1	6°10	6°10	19°50	12°11	26°D 3	25° 1	0°17	14° 8	T 22
F 23	20 5 8	1°32'45	13♉18	24°37	16°14	11°28	0° 1	6° 6	6°13	19°52	12°11	26° 4	24°58	0°24	14° 5	F 23
S 24	20 9 5	2°30'04	27°22	26°46	17°17	12° 7	29♏59	6° 2	6°17	19°54	12°11	26°R 4	24°55	0°30	14° 1	S 24
S 25	20 13 1	3°27'22	11♊47	28°56	18°19	12°46	29°59	5°58	6°20	19°57	12°10	26° 3	24°52	0°37	13°57	S 25
M26	20 16 58	4°24'41	26°30	1♌ 7	19°22	13°26	29°59	5°55	6°24	19°59	12°10	26° 0	24°49	0°44	13°54	M26
T 27	20 20 55	5°21'59	11♋27	3°18	20°24	14° 5	29°D59	5°51	6°28	20° 1	12°10	25°55	24°45	0°51	13°50	T 27
W28	20 24 51	6°19'18	26°29	5°29	21°26	14°44	29°59	5°47	6°31	20° 3	12° 9	25°47	24°42	0°57	13°47	W28
T 29	20 28 48	7°16'36	11♌28	7°39	22°27	15°23	29°59	5°44	6°35	20° 5	12° 9	25°37	24°39	1° 4	13°43	T 29
F 30	20 32 44	8°13'55	26°14	9°49	23°29	16° 2	29°59	5°41	6°39	20° 8	12° 9	25°26	24°36	1°11	13°40	F 30
S 31	20 36 41	9♌11'13	10♍38	11♌59	24♍29	16♌42	0♐ 1	5♑37	6♌42	20♋10	12♈ 8	25♉16	24♉33	1♑17	13♑36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n50	23n52	4n42	19n25	3s11	15n58	2n 5	21n38	1n 3	19s 8	1n 5	21s42	1n19	19n23	0n31	20n55	1s 0	8s52	14s48	19n28	19n 8	25s57	14s38	7n46	
F 2	22 45	20 10	5 5	19 40	3 3	15 35	2 4	21 30	1 3	19 7	1 4	21 42	1 19	19 22	0 31	20 54	1 0	8 52	14 48	19 27	19 7	25 57	14 38	7 46	
S 3	22 40	15 22	5 8	19 55	2 55	15 11	2 3	21 23	1 4	19 7	1 4	21 43	1 19	19 21	0 31	20 54	1 0	8 53	14 49	19 25	19 6	25 58	14 39	7 46	
S 4	22 34	9 54	4 53	20 9	2 46	14 47	2 1	21 15	1 4	19 6	1 4	21 43	1 19	19 21	0 31	20 54	1 0	8 53	14 49	19 24	19 5	25 59	14 39	7 46	
M 5	22 29	4 9	4 21	20 24	2 37	14 23	2 0	21 7	1 4	19 5	1 4	21 43	1 19	19 20	0 31	20 53	1 0	8 53	14 49	19 23	19 5	26 0	14 39	7 46	
T 6	22 22	1s36	3 38	20 38	2 27	13 59	1 58	20 58	1 4	19 5	1 3	21 44	1 19	19 19	0 31	20 53	1 0	8 53	14 50	19 23	19 4	26 1	14 40	7 46	
W 7	22 16	7 7	2 44	20 52	2 17	13 34	1 56	20 50	1 4	19 4	1 3	21 44	1 19	19 18	0 31	20 53	1 0	8 54	14 50	19 23	19 3	26 2	14 40	7 46	
T 8	22 9	12 15	1 45	21 5	2 6	13 9	1 54	20 41	1 5	19 4	1 3	21 44	1 19	19 17	0 31	20 52	1 0	8 54	14 50	19 24	19 2	26 2	14 40	7 46	
F 9	22 1	16 48	0 42	21 18	1 55	12 44	1 52	20 33	1 5	19 3	1 3	21 45	1 19	19 16	0 31	20 52	1 0	8 54	14 51	19 24	19 2	26 3	14 41	7 46	
S 10	21 53	20 39	0s22	21 30	1 44	12 18	1 50	20 24	1 5	19 3	1 3	21 45	1 19	19 15	0 31	20 52	1 0	8 55	14 51	19 24	19 1	26 4	14 41	7 46	
S 11	21 45	23 36	1 25	21 41	1 33	11 53	1 48	20 15	1 5	19 3	1 2	21 45	1 18	19 15	0 31	20 52	1 0	8 55	14 52	19 24	19 0	26 5	14 42	7 46	
M12	21 37	25 32	2 23	21 51	1 22	11 27	1 45	20 6	1 5	19 2	1 2	21 46	1 18	19 14	0 31	20 51	1 0	8 55	14 52	19 23	18 59	26 6	14 42	7 46	
T 13	21 28	26 19	3 16	22 0	1 10	11 0	1 43	19 57	1 5	19 2	1 2	21 46	1 18	19 13	0 31	20 51	1 0	8 56	14 52	19 21	18 59	26 6	14 42	7 46	
W14	21 18	25 54	4 0	22 7	0 58	10 34	1 40	19 47	1 5	19 2	1 2	21 46	1 18	19 12	0 31	20 51	1 0	8 56	14 53	19 20	18 58	26 7	14 43	7 46	
T 15	21 9	24 16	4 34	22 12	0 46	10 7	1 37	19 37	1 6	19 1	1 1	21 47	1 18	19 11	0 31	20 50	1 0	8 56	14 53	19 17	18 57	26 8	14 43	7 46	
F 16	20 59	21 31	4 56	22 16	0 35	9 41	1 35	19 28	1 6	19 1	1 1	21 47	1 18	19 10	0 31	20 50	1 0	8 57	14 53	19 15	18 56	26 9	14 44	7 46	
S 17	20 48	17 48	5 4	22 18	0 23	9 14	1 32	19 18	1 6	19 1	1 1	21 47	1 18	19 9	0 31	20 50	1 0	8 57	14 54	19 12	18 56	26 9	14 44	7 46	
S 18	20 38	13 15	4 58	22 18	0 11	8 46	1 28	19 8	1 6	19 1	1 1	21 48	1 18	19 9	0 31	20 49	1 0	8 58	14 54	19 10	18 55	26 10	14 45	7 46	
M19	20 27	8 6	4 38	22 16	0 0	8 19	1 25	18 58	1 6	19 1	1 0	21 48	1 18	19 8	0 31	20 49	1 0	8 58	14 55	19 9	18 54	26 11	14 45	7 46	
T 20	20 15	2 31	4 4	22 11	0n11	7 52	1 22	18 48	1 6	19 1	1 0	21 48	1 17	19 7	0 31	20 49	1 0	8 58	14 55	19 7	18 53	26 12	14 46	7 46	
W21	20 4	3n18	3 16	22 4	0 22	7 24	1 18	18 37	1 6	19 1	1 0	21 49	1 17	19 6	0 31	20 48	1 0	8 59	14 55	19 7	18 53	26 12	14 46	7 46	
T 22	19 51	9 6	2 16	21 55	0 32	6 56	1 15	18 27	1 6	19 1	1 0	21 49	1 17	19 5	0 31	20 48	1 0	8 59	14 56	19 6	18 52	26 13	14 47	7 45	
F 23	19 39	14 38	1 8	21 42	0 42	6 29	1 11	18 16	1 7	19 1	1 0	21 49	1 17	19 4	0 31	20 48	1 0	9 0	14 56	19 7	18 51	26 14	14 47	7 45	
S 24	19 26	19 31	0n 7	21 28	0 51	6 1	1 7	18 5	1 7	19 1	0 59	21 50	1 17	19 3	0 31	20 47	1 0	9 0	14 56	19 7	18 50	26 14	14 48	7 45	
S 25	19 13	23 23	1 23	21 11	1 0	5 33	1 3	17 54	1 7	19 1	0 59	21 50	1 17	19 2	0 31	20 47	1 0	9 0	14 57	19 6	18 50	26 15	14 48	7 45	
M26	19 0	25 46	2 34	20 51	1 8	5 5	0 59	17 43	1 7	19 1	0 59	21 50	1 17	19 2	0 31	20 47	1 0	9 1	14 57	19 6	18 49	26 16	14 49	7 45	
T 27	18 46	26 21	3 36	20 29	1 15	4 37	0 54	17 32	1 7	19 2	0 59	21 50	1 16	19 1	0 31	20 47	1 0	9 1	14 57	19 4	18 48	26 16	14 49	7 45	
W28	18 32	25 0	4 24	20 4	1 22	4 8	0 50	17 21	1 7	19 2	0 58	21 51	1 16	19 0	0 31	20 46	1 0	9 2	14 58	19 3	18 47	26 17	14 50	7 44	
T 29	18 18	21 53	4 53	19 37	1 28	3 40	0 46	17 10	1 7	19 2	0 58	21 51	1 16	18 59	0 31	20 46	1 0	9 2	14 58	19 0	18 47	26 18	14 51	7 44	
F 30	18 3	17 24	5 2	19 8	1 33	3 12	0 41	16 58	1 7	19 2	0 58	21 51	1 16	18 58	0 31	20 46	1 0	9 3	14 58	18 58	18 46	26 18	14 51	7 44	
S 31	17n49	12n 1	4n51	18n37	1n37	2n43	0n36	16n46	1n 7	19s 3	0n58	21s52	1n16	18n57	0n31	20n45	1s 0	9s 3	14s59	18n55	18n45	26s19	14s52	7n44	

Julian Day Number = 3017121.5, Delta T = 02h10m35s
Ecliptic obliquity = 23°14'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'37, Lahiri = 45°33'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

AUGUST 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 37	10♌ 8'31	24♍37	14♌ 7	25♍30	17♌21	0♐ 1	5°R34	6♌46	20♋12	12°R 8	25°R 8	24♉30	1♑24	13°R33	S 1
M 2	20 44 34	11° 5'48	8♎ 7	16°14	26°30	18° 0	0° 2	5♑31	6°49	20°14	12♈ 7	25♉ 2	24°26	1°31	13♑30	M 2
T 3	20 48 30	12° 3'06	21° 9	18°20	27°30	18°39	0° 4	5°28	6°53	20°16	12° 7	24°58	24°23	1°37	13°26	T 3
W 4	20 52 27	13° 0'23	3♏47	20°24	28°30	19°18	0° 5	5°25	6°57	20°18	12° 6	24°57	24°20	1°44	13°23	W 4
T 5	20 56 24	13°57'40	16° 4	22°27	29°29	19°57	0° 7	5°22	7° 0	20°20	12° 6	24°D56	24°17	1°51	13°20	T 5
F 6	21 0 20	14°54'57	28° 7	24°29	0♎28	20°36	0° 8	5°19	7° 4	20°22	12° 5	24°R57	24°14	1°57	13°17	F 6
S 7	21 4 17	15°52'14	10♐ 0	26°28	1°26	21°15	0°10	5°16	7° 7	20°24	12° 5	24°56	24°11	2° 4	13°14	S 7
S 8	21 8 13	16°49'31	21°49	28°26	2°24	21°54	0°12	5°13	7°11	20°26	12° 4	24°53	24° 7	2°11	13°11	S 8
M 9	21 12 10	17°46'48	3♑38	0♍22	3°22	22°33	0°14	5°10	7°15	20°29	12° 3	24°48	24° 4	2°17	13° 8	M 9
T 10	21 16 6	18°44'06	15°31	2°16	4°19	23°12	0°17	5° 8	7°18	20°31	12° 3	24°41	24° 1	2°24	13° 5	T 10
W11	21 20 3	19°41'23	27°31	4° 8	5°15	23°50	0°19	5° 5	7°22	20°33	12° 2	24°31	23°58	2°31	13° 2	W11
T 12	21 23 59	20°38'40	9♒40	5°59	6°11	24°29	0°22	5° 3	7°25	20°35	12° 1	24°18	23°55	2°37	13° 0	T 12
F 13	21 27 56	21°35'58	22° 0	7°48	7° 7	25° 8	0°25	5° 0	7°29	20°37	12° 1	24° 5	23°51	2°44	12°57	F 13
S 14	21 31 53	22°33'16	4♓31	9°35	8° 2	25°47	0°28	4°58	7°32	20°39	12° 0	23°52	23°48	2°51	12°54	S 14
S 15	21 35 49	23°30'35	17°14	11°20	8°57	26°26	0°31	4°56	7°36	20°40	11°59	23°40	23°45	2°57	12°52	S 15
M16	21 39 46	24°27'54	0♈ 7	13° 3	9°51	27° 5	0°35	4°54	7°39	20°42	11°59	23°31	23°42	3° 4	12°50	M16
T 17	21 43 42	25°25'13	13°12	14°44	10°45	27°43	0°38	4°52	7°43	20°44	11°58	23°24	23°39	3°11	12°47	T 17
W18	21 47 39	26°22'34	26°29	16°24	11°38	28°22	0°42	4°50	7°46	20°46	11°57	23°20	23°36	3°17	12°45	W18
T 19	21 51 35	27°19'55	9♉58	18° 2	12°30	29° 1	0°46	4°48	7°50	20°48	11°56	23°18	23°32	3°24	12°43	T 19
F 20	21 55 32	28°17'17	23°41	19°38	13°22	29°39	0°50	4°46	7°53	20°50	11°55	23°17	23°29	3°31	12°40	F 20
S 21	21 59 28	29°14'40	7♊39	21°12	14°13	0♍18	0°54	4°44	7°57	20°52	11°55	23°17	23°26	3°37	12°38	S 21
S 22	22 3 25	0♍12'04	21°51	22°44	15° 4	0°57	0°59	4°43	8° 0	20°54	11°54	23°16	23°23	3°44	12°36	S 22
M23	22 7 22	1° 9'29	6♋17	24°15	15°54	1°35	1° 3	4°41	8° 3	20°56	11°53	23°13	23°20	3°51	12°34	M23
T 24	22 11 18	2° 6'55	20°52	25°43	16°43	2°14	1° 8	4°40	8° 7	20°57	11°52	23° 7	23°17	3°57	12°32	T 24
W25	22 15 15	3° 4'22	5♌33	27°10	17°31	2°53	1°13	4°39	8°10	20°59	11°51	22°59	23°13	4° 4	12°31	W25
T 26	22 19 11	4° 1'50	20°12	28°35	18°19	3°31	1°18	4°37	8°14	21° 1	11°50	22°48	23°10	4°11	12°29	T 26
F 27	22 23 8	4°59'18	4♍41	29°58	19° 6	4°10	1°23	4°36	8°17	21° 3	11°49	22°37	23° 7	4°17	12°27	F 27
S 28	22 27 4	5°56'47	18°54	1♎20	19°52	4°48	1°29	4°35	8°20	21° 4	11°48	22°26	23° 4	4°24	12°26	S 28
S 29	22 31 1	6°54'17	2♎45	2°39	20°37	5°27	1°34	4°34	8°24	21° 6	11°47	22°17	23° 1	4°31	12°24	S 29
M30	22 34 57	7°51'48	16°12	3°56	21°22	6° 5	1°40	4°33	8°27	21° 8	11°46	22°10	22°57	4°37	12°23	M30
T 31	22 38 54	8♍49'19	29♎14	5♎11	22♎ 5	6♍44	1♐45	4♑33	8♌30	21♋ 9	11♈45	22♉ 6	22♉54	4♑44	12♑22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n33	6n 9	4n23	18n 4	1n41	2n15	0n31	16n35	1n 7	19s 3	0n57	21s52	1n16	18n56	0n31	20n45	1s 0	9s 4	14s59	18n53	18n44	26s20	14s52	7n43
M 2	17 18	0 12	3 41	17 30	1 44	1 47	0 26	16 23	1 7	19 4	0 57	21 52	1 16	18 55	0 31	20 45	1 0	9 4	14 59	18 52	18 43	26 20	14 53	7 43
T 3	17 2	5s34	2 49	16 53	1 46	1 18	0 21	16 11	1 8	19 4	0 57	21 52	1 15	18 54	0 31	20 44	1 0	9 5	15 0	18 51	18 43	26 21	14 54	7 43
W 4	16 46	10 57	1 50	16 16	1 47	0 50	0 16	15 59	1 8	19 5	0 57	21 53	1 15	18 53	0 31	20 44	1 0	9 5	15 0	18 51	18 42	26 22	14 54	7 43
T 5	16 30	15 46	0 47	15 37	1 48	0 22	0 10	15 47	1 8	19 5	0 56	21 53	1 15	18 53	0 31	20 44	1 0	9 6	15 0	18 51	18 41	26 22	14 55	7 42
F 6	16 14	19 51	0s17	14 57	1 48	0s 7	0 4	15 35	1 8	19 6	0 56	21 53	1 15	18 52	0 31	20 43	1 0	9 6	15 1	18 51	18 40	26 23	14 55	7 42
S 7	15 57	23 4	1 19	14 16	1 47	0 35	0s 1	15 22	1 8	19 6	0 56	21 54	1 15	18 51	0 31	20 43	1 0	9 7	15 1	18 51	18 40	26 23	14 56	7 42
S 8	15 40	25 16	2 17	13 34	1 45	1 3	0 7	15 10	1 8	19 7	0 56	21 54	1 15	18 50	0 31	20 43	1 0	9 7	15 1	18 50	18 39	26 24	14 57	7 41
M 9	15 23	26 21	3 9	12 52	1 43	1 31	0 13	14 57	1 8	19 8	0 55	21 54	1 14	18 49	0 31	20 42	1 0	9 8	15 2	18 49	18 38	26 25	14 57	7 41
T 10	15 5	26 13	3 54	12 8	1 40	2 0	0 19	14 45	1 8	19 9	0 55	21 54	1 14	18 48	0 32	20 42	1 0	9 8	15 2	18 47	18 37	26 25	14 58	7 40
W11	14 47	24 52	4 28	11 25	1 37	2 28	0 25	14 32	1 8	19 9	0 55	21 55	1 14	18 47	0 32	20 42	1 0	9 9	15 2	18 44	18 36	26 26	14 58	7 40
T 12	14 29	22 21	4 50	10 41	1 33	2 56	0 32	14 19	1 8	19 10	0 55	21 55	1 14	18 46	0 32	20 42	1 0	9 9	15 3	18 42	18 36	26 26	14 59	7 40
F 13	14 11	18 47	5 0	9 57	1 28	3 23	0 38	14 6	1 8	19 11	0 54	21 55	1 14	18 45	0 32	20 41	1 0	9 10	15 3	18 38	18 35	26 27	15 0	7 39
S 14	13 53	14 21	4 55	9 12	1 24	3 51	0 45	13 53	1 8	19 12	0 54	21 55	1 14	18 45	0 32	20 41	1 0	9 10	15 3	18 35	18 34	26 27	15 0	7 39
S 15	13 34	9 14	4 35	8 28	1 18	4 19	0 52	13 40	1 8	19 13	0 54	21 56	1 13	18 44	0 32	20 41	1 0	9 11	15 3	18 32	18 33	26 28	15 1	7 39
M16	13 16	3 39	4 2	7 43	1 12	4 46	0 58	13 27	1 8	19 14	0 54	21 56	1 13	18 43	0 32	20 40	1 0	9 11	15 4	18 30	18 33	26 28	15 2	7 38
T 17	12 56	2n11	3 15	6 59	1 6	5 13	1 5	13 14	1 8	19 15	0 54	21 56	1 13	18 42	0 32	20 40	1 0	9 12	15 4	18 28	18 32	26 29	15 2	7 38
W18	12 37	8 1	2 17	6 14	0 59	5 41	1 13	13 1	1 8	19 16	0 53	21 56	1 13	18 41	0 32	20 40	1 0	9 13	15 4	18 27	18 31	26 29	15 3	7 37
T 19	12 18	13 35	1 10	5 30	0 52	6 8	1 20	12 47	1 8	19 17	0 53	21 57	1 13	18 40	0 32	20 39	1 0	9 13	15 5	18 27	18 30	26 30	15 4	7 37
F 20	11 58	18 35	0n 2	4 46	0 45	6 34	1 27	12 34	1 8	19 18	0 53	21 57	1 13	18 39	0 32	20 39	1 0	9 14	15 5	18 27	18 29	26 31	15 4	7 36
S 21	11 39	22 38	1 15	4 2	0 37	7 1	1 35	12 20	1 8	19 19	0 53	21 57	1 12	18 38	0 32	20 39	1 0	9 14	15 5	18 27	18 29	26 31	15 5	7 36
S 22	11 19	25 24	2 25	3 18	0 29	7 28	1 42	12 7	1 8	19 20	0 52	21 57	1 12	18 38	0 32	20 39	1 0	9 15	15 5	18 26	18 28	26 31	15 5	7 35
M23	10 58	26 32	3 26	2 35	0 20	7 54	1 50	11 53	1 8	19 21	0 52	21 58	1 12	18 37	0 32	20 38	1 0	9 15	15 6	18 25	18 27	26 32	15 6	7 35
T 24	10 38	25 50	4 15	1 52	0 12	8 20	1 58	11 39	1 8	19 22	0 52	21 58	1 12	18 36	0 32	20 38	1 0	9 16	15 6	18 24	18 26	26 32	15 7	7 34
W25	10 18	23 22	4 47	1 10	0 3	8 46	2 6	11 26	1 8	19 23	0 52	21 58	1 12	18 35	0 32	20 38	1 0	9 16	15 6	18 22	18 26	26 33	15 7	7 34
T 26	9 57	19 23	5 1	0 28	0s 6	9 11	2 14	11 12	1 8	19 25	0 52	21 58	1 11	18 34	0 32	20 37	1 0	9 17	15 6	18 19	18 25	26 33	15 8	7 33
F 27	9 36	14 17	4 54	0s14	0 16	9 37	2 22	10 58	1 8	19 26	0 51	21 58	1 11	18 33	0 32	20 37	1 0	9 18	15 7	18 16	18 24	26 34	15 9	7 33
S 28	9 15	8 30	4 30	0 55	0 25	10 2	2 30	10 44	1 8	19 27	0 51	21 59	1 11	18 33	0 32	20 37	1 0	9 18	15 7	18 14	18 23	26 34	15 9	7 32
S 29	8 54	2 26	3 50	1 35	0 35	10 27	2 39	10 30	1 8	19 28	0 51	21 59	1 11	18 32	0 32	20 37	1 0	9 19	15 7	18 11	18 22	26 35	15 10	7 32
M30	8 33	3s35	2 58	2 14	0 45	10 51	2 47	10 16	1 8	19 30	0 51	21 59	1 11	18 31	0 32	20 36	1 0	9 19	15 7	18 10	18 22	26 35	15 11	7 31
T 31	8n12	9s16	1n58	2s53	0s55	11s15	2s56	10n 2	1n 8	19s31	0n50	21s59	1n11	18n30	0n32	20n36	1s 0	9s20	15s 8	18n 9	18n21	26s36	15s11	7n31

Julian Day Number = 3017152.5, Delta T = 02h10m36s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'41, Lahiri = 45°33'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

SEPTEMBER 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 51	9♍46'51	11♏52	6♎25	22♎48	7♍22	1♐51	4°R32	8♒33	21♋11	11°R44	22°R 4	22♉51	4♑51	12°R20	W 1
T 2	22 46 47	10°44'24	24°11	7°35	23°29	8° 1	1°57	4♑31	8°36	21°13	11♈43	22°D 4	22°48	4°58	12♑19	T 2
F 3	22 50 44	11°41'58	6♐15	8°44	24°10	8°39	2° 4	4°31	8°40	21°14	11°42	22°R 4	22°45	5° 4	12°18	F 3
S 4	22 54 40	12°39'32	18° 9	9°50	24°49	9°18	2°10	4°31	8°43	21°16	11°41	22♉ 4	22°42	5°11	12°17	S 4
S 5	22 58 37	13°37'08	29°59	10°54	25°28	9°56	2°17	4°30	8°46	21°17	11°40	22° 2	22°38	5°18	12°16	S 5
M 6	23 2 33	14°34'43	11♑50	11°56	26° 5	10°35	2°23	4°30	8°49	21°19	11°39	21°59	22°35	5°24	12°15	M 6
T 7	23 6 30	15°32'20	23°47	12°54	26°41	11°13	2°30	4°D30	8°52	21°20	11°38	21°53	22°32	5°31	12°15	T 7
W 8	23 10 26	16°29'58	5♒53	13°50	27°16	11°51	2°37	4°30	8°55	21°22	11°37	21°45	22°29	5°38	12°14	W 8
T 9	23 14 23	17°27'37	18°11	14°43	27°49	12°30	2°44	4°30	8°58	21°23	11°36	21°35	22°26	5°44	12°13	T 9
F 10	23 18 20	18°25'16	0♓43	15°33	28°21	13° 8	2°51	4°31	9° 1	21°25	11°35	21°24	22°23	5°51	12°13	F 10
S 11	23 22 16	19°22'57	13°30	16°19	28°52	13°47	2°58	4°31	9° 4	21°26	11°34	21°13	22°19	5°58	12°13	S 11
S 12	23 26 13	20°20'38	26°31	17° 2	29°21	14°25	3° 6	4°31	9° 7	21°27	11°33	21° 4	22°16	6° 4	12°12	S 12
M13	23 30 9	21°18'21	9♈46	17°42	29°49	15° 3	3°13	4°32	9°10	21°29	11°32	20°56	22°13	6°11	12°12	M13
T 14	23 34 6	22°16'06	23°12	18°17	0♏15	15°41	3°21	4°32	9°13	21°30	11°30	20°50	22°10	6°18	12°12	T 14
W15	23 38 2	23°13'52	6♉49	18°49	0°39	16°20	3°29	4°33	9°16	21°31	11°29	20°47	22° 7	6°24	12°D12	W15
T 16	23 41 59	24°11'39	20°35	19°16	1° 2	16°58	3°37	4°34	9°19	21°32	11°28	20°D46	22° 3	6°31	12°12	T 16
F 17	23 45 55	25° 9'28	4♊29	19°39	1°23	17°36	3°45	4°35	9°21	21°34	11°27	20°47	22° 0	6°38	12°12	F 17
S 18	23 49 52	26° 7'19	18°31	19°57	1°43	18°15	3°53	4°36	9°24	21°35	11°26	20°48	21°57	6°44	12°12	S 18
S 19	23 53 49	27° 5'11	2♋39	20° 9	2° 0	18°53	4° 1	4°37	9°27	21°36	11°25	20°R48	21°54	6°51	12°13	S 19
M20	23 57 45	28° 3'05	16°52	20°17	2°16	19°31	4°10	4°38	9°29	21°37	11°23	20°46	21°51	6°58	12°13	M20
T 21	0 1 42	29° 1'01	1♌ 8	20°R19	2°30	20° 9	4°18	4°39	9°32	21°38	11°22	20°42	21°48	7° 4	12°14	T 21
W22	0 5 38	29°58'59	15°25	20°15	2°41	20°48	4°27	4°41	9°35	21°39	11°21	20°37	21°44	7°11	12°14	W22
T 23	0 9 35	0♎56'58	29°37	20° 5	2°51	21°26	4°36	4°42	9°37	21°40	11°20	20°30	21°41	7°18	12°15	T 23
F 24	0 13 31	1°54'59	13♍41	19°49	2°58	22° 4	4°45	4°44	9°40	21°41	11°19	20°22	21°38	7°25	12°16	F 24
S 25	0 17 28	2°53'01	27°31	19°27	3° 4	22°42	4°54	4°46	9°42	21°42	11°17	20°14	21°35	7°31	12°16	S 25
S 26	0 21 24	3°51'05	11♎ 5	18°59	3° 7	23°20	5° 3	4°47	9°45	21°43	11°16	20° 7	21°32	7°38	12°17	S 26
M27	0 25 21	4°49'10	24°19	18°24	3°R 7	23°59	5°12	4°49	9°47	21°44	11°15	20° 3	21°28	7°45	12°18	M27
T 28	0 29 17	5°47'17	7♏12	17°44	3° 6	24°37	5°21	4°51	9°50	21°45	11°14	20° 0	21°25	7°51	12°19	T 28
W29	0 33 14	6°45'25	19°47	16°59	3° 2	25°15	5°31	4°53	9°52	21°46	11°13	19°D59	21°22	7°58	12°21	W29
T 30	0 37 11	7♎43'35	2♐ 4	16♎ 9	2♏55	25♍53	5♐40	4♑55	9♒54	21♋47	11♈11	20♉ 0	21♉19	8♑ 5	12♑22	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n50	14s25	0n54	3s31	1s 5	11s39	3s 5	9n47	1n 8	19s32	0n50	22s 0	1n10	18n29	0n32	20n36	1s 0	9s21	15s 8	18n 8	18n20	26s36	15s12	7n30
T 2	7 29	18 51	0s11	4 9	1 15	12 3	3 14	9 33	1 8	19 34	0 50	22 0	1 10	18 28	0 32	20 36	1 0	9 21	15 8	18 8	18 19	26 36	15 13	7 30
F 3	7 7	22 24	1 15	4 45	1 26	12 26	3 23	9 19	1 8	19 35	0 50	22 0	1 10	18 28	0 32	20 35	1 0	9 22	15 8	18 8	18 18	26 37	15 13	7 29
S 4	6 45	24 57	2 14	5 21	1 36	12 49	3 32	9 4	1 8	19 37	0 50	22 0	1 10	18 27	0 32	20 35	1 0	9 22	15 8	18 8	18 18	26 37	15 14	7 29
S 5	6 23	26 22	3 7	5 55	1 47	13 12	3 41	8 50	1 8	19 38	0 49	22 0	1 10	18 26	0 32	20 35	1 0	9 23	15 9	18 8	18 17	26 38	15 14	7 28
M 6	6 1	26 35	3 53	6 29	1 57	13 34	3 50	8 36	1 8	19 40	0 49	22 1	1 9	18 25	0 32	20 35	1 0	9 23	15 9	18 7	18 16	26 38	15 15	7 28
T 7	5 39	25 34	4 28	7 1	2 8	13 56	3 59	8 21	1 8	19 41	0 49	22 1	1 9	18 24	0 32	20 34	1 0	9 24	15 9	18 5	18 15	26 38	15 16	7 27
W 8	5 17	23 21	4 52	7 32	2 18	14 17	4 9	8 7	1 8	19 43	0 49	22 1	1 9	18 24	0 32	20 34	1 0	9 25	15 9	18 3	18 14	26 39	15 16	7 27
T 9	4 55	20 3	5 3	8 2	2 29	14 38	4 18	7 52	1 8	19 44	0 49	22 1	1 9	18 23	0 32	20 34	1 0	9 25	15 9	18 1	18 14	26 39	15 17	7 26
F 10	4 33	15 48	4 59	8 31	2 39	14 58	4 28	7 37	1 8	19 46	0 48	22 1	1 9	18 22	0 32	20 34	1 0	9 26	15 10	17 58	18 13	26 39	15 17	7 25
S 11	4 10	10 46	4 41	8 58	2 49	15 18	4 37	7 23	1 8	19 48	0 48	22 1	1 9	18 21	0 32	20 33	1 0	9 26	15 10	17 55	18 12	26 40	15 18	7 25
S 12	3 48	5 10	4 8	9 24	2 59	15 37	4 47	7 8	1 8	19 49	0 48	22 2	1 8	18 21	0 32	20 33	1 0	9 27	15 10	17 52	18 11	26 40	15 19	7 24
M13	3 25	0n45	3 21	9 48	3 9	15 56	4 56	6 53	1 8	19 51	0 48	22 2	1 8	18 20	0 32	20 33	1 0	9 27	15 10	17 50	18 10	26 40	15 19	7 24
T 14	3 3	6 45	2 22	10 11	3 19	16 15	5 6	6 38	1 8	19 52	0 48	22 2	1 8	18 19	0 32	20 33	1 0	9 28	15 10	17 49	18 10	26 41	15 20	7 23
W15	2 40	12 31	1 14	10 31	3 28	16 32	5 16	6 24	1 8	19 54	0 47	22 2	1 8	18 18	0 32	20 32	1 0	9 29	15 10	17 48	18 9	26 41	15 20	7 23
T 16	2 17	17 44	0 1	10 50	3 37	16 49	5 26	6 9	1 8	19 56	0 47	22 2	1 8	18 18	0 32	20 32	1 1	9 29	15 10	17 48	18 8	26 41	15 21	7 22
F 17	1 55	22 4	1n13	11 6	3 45	17 6	5 35	5 54	1 8	19 57	0 47	22 2	1 7	18 17	0 32	20 32	1 1	9 30	15 11	17 48	18 7	26 42	15 22	7 21
S 18	1 32	25 8	2 23	11 20	3 53	17 22	5 45	5 39	1 8	19 59	0 47	22 3	1 7	18 16	0 32	20 32	1 1	9 30	15 11	17 48	18 6	26 42	15 22	7 21
S 19	1 9	26 38	3 25	11 32	4 0	17 37	5 55	5 24	1 8	20 1	0 47	22 3	1 7	18 16	0 32	20 32	1 1	9 31	15 11	17 48	18 5	26 42	15 23	7 20
M20	0 46	26 24	4 15	11 41	4 7	17 51	6 4	5 9	1 7	20 3	0 46	22 3	1 7	18 15	0 32	20 31	1 1	9 31	15 11	17 48	18 5	26 42	15 23	7 20
T 21	0 23	24 27	4 49	11 47	4 13	18 5	6 14	4 54	1 7	20 4	0 46	22 3	1 7	18 14	0 32	20 31	1 1	9 32	15 11	17 47	18 4	26 43	15 24	7 19
W22	0 0	20 57	5 6	11 50	4 18	18 18	6 23	4 39	1 7	20 6	0 46	22 3	1 7	18 14	0 32	20 31	1 1	9 32	15 11	17 45	18 3	26 43	15 24	7 18
T 23	0s22	16 14	5 3	11 50	4 22	18 30	6 32	4 24	1 7	20 8	0 46	22 3	1 6	18 13	0 32	20 31	1 1	9 33	15 11	17 44	18 2	26 43	15 25	7 18
F 24	0 45	10 42	4 42	11 46	4 25	18 41	6 41	4 9	1 7	20 10	0 46	22 3	1 6	18 12	0 32	20 31	1 1	9 33	15 11	17 41	18 1	26 43	15 25	7 17
S 25	1 8	4 44	4 5	11 39	4 26	18 51	6 50	3 54	1 7	20 11	0 46	22 3	1 6	18 12	0 32	20 31	1 1	9 34	15 11	17 39	18 1	26 44	15 26	7 17
S 26	1 31	1s22	3 14	11 29	4 26	19 0	6 59	3 39	1 7	20 13	0 45	22 4	1 6	18 11	0 33	20 30	1 1	9 35	15 11	17 38	18 0	26 44	15 26	7 16
M27	1 54	7 16	2 14	11 15	4 25	19 9	7 8	3 24	1 7	20 15	0 45	22 4	1 6	18 10	0 33	20 30	1 1	9 35	15 12	17 36	17 59	26 44	15 27	7 15
T 28	2 17	12 43	1 9	10 56	4 22	19 16	7 16	3 9	1 7	20 17	0 45	22 4	1 5	18 10	0 33	20 30	1 1	9 36	15 12	17 36	17 58	26 44	15 27	7 15
W29	2 40	17 31	0 1	10 35	4 17	19 22	7 24	2 54	1 7	20 19	0 45	22 4	1 5	18 9	0 33	20 30	1 1	9 36	15 12	17 35	17 57	26 44	15 28	7 14
T 30	3s 2	21s28	1s 5	10s 9	4s10	19s27	7s31	2n39	1n 7	20s20	0n45	22s 4	1n 5	18n 9	0n33	20n30	1s 1	9s37	15s12	17n36	17n56	26s45	15s28	7n14

Julian Day Number = 3017183.5, Delta T = 02h10m36s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'46, Lahiri = 45°33'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

OCTOBER 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 41 7	8♎41'46	14♐ 8	15°R15	2°R47	26♍31	5♐50	4♑58	9♘57	21♋48	11°R10	20♉ 1	21♉16	8♑11	12♑23	F 1
S 2	0 45 4	9°39'59	26° 3	14♎17	2♏36	27° 9	5°59	5° 0	9°59	21°48	11♈ 9	20° 3	21°13	8°18	12°25	S 2
S 3	0 49 0	10°38'13	7♑54	13°18	2°22	27°47	6° 9	5° 2	10° 1	21°49	11° 8	20°R 3	21° 9	8°25	12°26	S 3
M 4	0 52 57	11°36'28	19°46	12°18	2° 6	28°25	6°19	5° 5	10° 3	21°50	11° 6	20° 3	21° 6	8°31	12°28	M 4
T 5	0 56 53	12°34'45	1♒44	11°18	1°48	29° 4	6°29	5° 7	10° 5	21°50	11° 5	20° 1	21° 3	8°38	12°30	T 5
W 6	1 0 50	13°33'03	13°52	10°20	1°28	29°42	6°39	5°10	10° 7	21°51	11° 4	19°58	21° 0	8°45	12°31	W 6
T 7	1 4 46	14°31'23	26°15	9°26	1° 5	0♎20	6°50	5°13	10° 9	21°52	11° 3	19°53	20°57	8°51	12°33	T 7
F 8	1 8 43	15°29'44	8♓55	8°36	0°40	0°58	7° 0	5°16	10°11	21°52	11° 1	19°47	20°54	8°58	12°35	F 8
S 9	1 12 40	16°28'07	21°54	7°52	0°13	1°36	7°10	5°19	10°13	21°53	11° 0	19°42	20°50	9° 5	12°37	S 9
S 10	1 16 36	17°26'31	5♈11	7°15	29♎44	2°14	7°21	5°22	10°15	21°53	10°59	19°37	20°47	9°11	12°39	S 10
M11	1 20 33	18°24'57	18°47	6°47	29°14	2°52	7°31	5°25	10°17	21°54	10°58	19°33	20°44	9°18	12°41	M11
T 12	1 24 29	19°23'25	2♉38	6°26	28°42	3°30	7°42	5°28	10°19	21°54	10°57	19°30	20°41	9°25	12°44	T 12
W13	1 28 26	20°21'55	16°41	6°15	28° 8	4° 8	7°53	5°32	10°20	21°55	10°55	19°D29	20°38	9°32	12°46	W13
T 14	1 32 22	21°20'27	0♊53	6°D14	27°34	4°46	8° 3	5°35	10°22	21°55	10°54	19°30	20°34	9°38	12°49	T 14
F 15	1 36 19	22°19'01	15° 8	6°23	26°58	5°24	8°14	5°38	10°24	21°55	10°53	19°31	20°31	9°45	12°51	F 15
S 16	1 40 15	23°17'37	29°26	6°41	26°22	6° 2	8°25	5°42	10°25	21°56	10°52	19°32	20°28	9°52	12°54	S 16
S 17	1 44 12	24°16'16	13♋41	7° 8	25°45	6°40	8°36	5°46	10°27	21°56	10°51	19°33	20°25	9°58	12°56	S 17
M18	1 48 9	25°14'56	27°52	7°45	25° 8	7°18	8°47	5°49	10°29	21°56	10°49	19°R34	20°22	10° 5	12°59	M18
T 19	1 52 5	26°13'39	11♌58	8°31	24°31	7°56	8°59	5°53	10°30	21°56	10°48	19°33	20°19	10°12	13° 2	T 19
W20	1 56 2	27°12'23	25°55	9°24	23°54	8°34	9°10	5°57	10°31	21°57	10°47	19°31	20°15	10°18	13° 5	W20
T 21	1 59 58	28°11'10	9♍43	10°25	23°18	9°12	9°21	6° 1	10°33	21°57	10°46	19°28	20°12	10°25	13° 8	T 21
F 22	2 3 55	29° 9'59	23°20	11°34	22°42	9°50	9°33	6° 5	10°34	21°57	10°45	19°25	20° 9	10°32	13°11	F 22
S 23	2 7 51	0♏ 8'50	6♎43	12°48	22° 7	10°28	9°44	6° 9	10°35	21°57	10°44	19°23	20° 6	10°38	13°14	S 23
S 24	2 11 48	1° 7'43	19°53	14° 8	21°34	11° 6	9°56	6°13	10°37	21°57	10°42	19°20	20° 3	10°45	13°17	S 24
M25	2 15 44	2° 6'38	2♏47	15°33	21° 2	11°44	10° 7	6°18	10°38	21°R57	10°41	19°19	20° 0	10°52	13°21	M25
T 26	2 19 41	3° 5'35	15°27	17° 1	20°31	12°22	10°19	6°22	10°39	21°57	10°40	19°D18	19°56	10°59	13°24	T 26
W27	2 23 37	4° 4'34	27°52	18°34	20° 2	13° 0	10°31	6°26	10°40	21°57	10°39	19°18	19°53	11° 5	13°27	W27
T 28	2 27 34	5° 3'35	10♐ 4	20°10	19°35	13°38	10°42	6°31	10°41	21°57	10°38	19°19	19°50	11°12	13°31	T 28
F 29	2 31 31	6° 2'37	22° 5	21°48	19° 9	14°16	10°54	6°35	10°42	21°57	10°37	19°20	19°47	11°19	13°34	F 29
S 30	2 35 27	7° 1'42	3♑59	23°28	18°46	14°54	11° 6	6°40	10°43	21°57	10°36	19°21	19°44	11°25	13°38	S 30
S 31	2 39 24	8♏ 0'48	15♑50	25♎ 9	18♎25	15♎32	11♐18	6♑45	10♘44	21♋56	10♈35	19♉22	19♉40	11♑32	13♑42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s25	24s25	2s 7	9s40	4s 2	19s31	7s39	2n24	1n 7	20s22	0n45	22s 4	1n 5	18n 8	0n33	20n30	1s 1	9s37	15s12	17n36	17n56	26s45	15s29	7n13
S 2	3 48	26 14	3 3	9 9	3 51	19 33	7 45	2 8	1 6	20 24	0 44	22 4	1 5	18 8	0 33	20 29	1 1	9 38	15 12	17 36	17 55	26 45	15 29	7 13
S 3	4 11	26 51	3 51	8 34	3 39	19 34	7 52	1 53	1 6	20 26	0 44	22 4	1 5	18 7	0 33	20 29	1 1	9 38	15 12	17 37	17 54	26 45	15 30	7 12
M 4	4 33	26 14	4 29	7 58	3 25	19 34	7 57	1 38	1 6	20 28	0 44	22 4	1 4	18 6	0 33	20 29	1 1	9 39	15 12	17 37	17 53	26 45	15 30	7 11
T 5	4 56	24 25	4 56	7 21	3 9	19 32	8 3	1 23	1 6	20 30	0 44	22 4	1 4	18 6	0 33	20 29	1 1	9 39	15 12	17 36	17 52	26 45	15 31	7 11
W 6	5 18	21 28	5 9	6 42	2 52	19 30	8 7	1 8	1 6	20 31	0 44	22 4	1 4	18 5	0 33	20 29	1 1	9 40	15 12	17 35	17 51	26 46	15 31	7 10
T 7	5 41	17 31	5 9	6 4	2 34	19 25	8 11	0 53	1 6	20 33	0 44	22 5	1 4	18 5	0 33	20 29	1 1	9 40	15 12	17 34	17 51	26 46	15 31	7 10
F 8	6 3	12 42	4 54	5 27	2 15	19 19	8 14	0 38	1 6	20 35	0 43	22 5	1 4	18 4	0 33	20 29	1 1	9 41	15 12	17 32	17 50	26 46	15 32	7 9
S 9	6 25	7 14	4 24	4 52	1 55	19 12	8 17	0 22	1 6	20 37	0 43	22 5	1 4	18 4	0 33	20 29	1 1	9 41	15 12	17 31	17 49	26 46	15 32	7 8
S 10	6 48	1 18	3 39	4 19	1 35	19 3	8 19	0 7	1 5	20 39	0 43	22 5	1 3	18 3	0 33	20 28	1 1	9 41	15 12	17 29	17 48	26 46	15 33	7 8
M11	7 10	4n50	2 40	3 49	1 15	18 53	8 20	0s 8	1 5	20 41	0 43	22 5	1 3	18 3	0 33	20 28	1 1	9 42	15 12	17 28	17 47	26 46	15 33	7 7
T 12	7 32	10 52	1 31	3 23	0 55	18 42	8 20	0 23	1 5	20 43	0 43	22 5	1 3	18 3	0 33	20 28	1 1	9 42	15 12	17 28	17 46	26 46	15 33	7 7
W13	7 54	16 26	0 15	3 1	0 36	18 29	8 19	0 38	1 5	20 44	0 43	22 5	1 3	18 2	0 33	20 28	1 1	9 43	15 12	17 27	17 46	26 46	15 34	7 6
T 14	8 15	21 11	1n 2	2 43	0 17	18 15	8 17	0 53	1 5	20 46	0 43	22 5	1 3	18 2	0 33	20 28	1 1	9 43	15 12	17 28	17 45	26 47	15 34	7 6
F 15	8 37	24 41	2 16	2 30	0n 0	17 59	8 14	1 8	1 5	20 48	0 42	22 5	1 3	18 1	0 33	20 28	1 1	9 44	15 12	17 28	17 44	26 47	15 34	7 5
S 16	8 59	26 36	3 22	2 22	0 17	17 43	8 11	1 23	1 5	20 50	0 42	22 5	1 2	18 1	0 33	20 28	1 1	9 44	15 12	17 28	17 43	26 47	15 35	7 4
S 17	9 20	26 46	4 15	2 19	0 32	17 25	8 6	1 38	1 5	20 52	0 42	22 5	1 2	18 0	0 33	20 28	1 1	9 44	15 12	17 29	17 42	26 47	15 35	7 4
M18	9 41	25 11	4 52	2 20	0 47	17 6	8 1	1 53	1 4	20 54	0 42	22 5	1 2	18 0	0 33	20 28	1 1	9 45	15 12	17 29	17 41	26 47	15 35	7 3
T 19	10 3	22 3	5 12	2 26	0 59	16 47	7 55	2 8	1 4	20 55	0 42	22 5	1 2	18 0	0 33	20 28	1 1	9 45	15 11	17 28	17 41	26 47	15 36	7 3
W20	10 24	17 41	5 12	2 37	1 11	16 27	7 48	2 23	1 4	20 57	0 42	22 5	1 2	17 59	0 33	20 28	1 1	9 46	15 11	17 28	17 40	26 47	15 36	7 2
T 21	10 45	12 25	4 55	2 51	1 21	16 6	7 40	2 38	1 4	20 59	0 42	22 5	1 2	17 59	0 33	20 28	1 1	9 46	15 11	17 27	17 39	26 47	15 36	7 2
F 22	11 5	6 38	4 21	3 10	1 29	15 44	7 31	2 53	1 4	21 1	0 41	22 5	1 1	17 59	0 33	20 28	1 1	9 46	15 11	17 26	17 38	26 47	15 36	7 1
S 23	11 26	0 38	3 34	3 32	1 37	15 22	7 22	3 8	1 4	21 3	0 41	22 5	1 1	17 58	0 33	20 27	1 1	9 47	15 11	17 26	17 37	26 47	15 37	7 1
S 24	11 46	5s19	2 35	3 57	1 43	15 0	7 12	3 23	1 3	21 5	0 41	22 5	1 1	17 58	0 33	20 27	1 1	9 47	15 11	17 25	17 36	26 47	15 37	7 0
M25	12 6	10 56	1 30	4 25	1 48	14 38	7 1	3 38	1 3	21 6	0 41	22 5	1 1	17 58	0 33	20 27	1 1	9 47	15 11	17 25	17 36	26 47	15 37	7 0
T 26	12 27	15 59	0 21	4 55	1 52	14 16	6 49	3 53	1 3	21 8	0 41	22 5	1 1	17 58	0 34	20 27	1 2	9 48	15 11	17 24	17 35	26 47	15 37	6 59
W27	12 46	20 17	0s47	5 27	1 54	13 54	6 37	4 7	1 3	21 10	0 41	22 5	1 1	17 57	0 34	20 27	1 2	9 48	15 11	17 24	17 34	26 47	15 37	6 59
T 28	13 6	23 38	1 52	6 2	1 56	13 32	6 25	4 22	1 3	21 12	0 41	22 5	1 0	17 57	0 34	20 27	1 2	9 48	15 11	17 25	17 33	26 47	15 38	6 58
F 29	13 26	25 52	2 52	6 37	1 56	13 11	6 12	4 37	1 3	21 14	0 40	22 4	1 0	17 57	0 34	20 27	1 2	9 49	15 10	17 25	17 32	26 47	15 38	6 58
S 30	13 45	26 54	3 43	7 14	1 56	12 50	5 59	4 52	1 2	21 15	0 40	22 4	1 0	17 57	0 34	20 27	1 2	9 49	15 10	17 25	17 31	26 47	15 38	6 57
S 31	14s 4	26s41	4s24	7s52	1n55	12s30	5s46	5s 6	1n 2	21s17	0n40	22s 4	1n 0	17n56	0n34	20n27	1s 2	9s49	15s10	17n26	17n30	26s47	15s38	6n57

Julian Day Number = 3017213.5, Delta T = 02h10m37s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'50, Lahiri = 45°33'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

NOVEMBER 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 20	8♏59'56	27♑41	26♎52	18°R 7	16♎10	11♐30	6♑50	10♌45	21°R56	10°R34	19♉23	19♉37	11♑39	13♑46	M 1
T 2	2 47 17	9°59'05	9♒38	28°36	17♎51	16°48	11°42	6°54	10°45	21♋56	10♈33	19°R23	19°34	11°45	13°49	T 2
W 3	2 51 13	10°58'16	21°45	0♏20	17°37	17°25	11°54	6°59	10°46	21°56	10°32	19°23	19°31	11°52	13°53	W 3
T 4	2 55 10	11°57'29	4♓ 7	2° 5	17°25	18° 3	12° 7	7° 4	10°47	21°55	10°31	19°23	19°28	11°59	13°57	T 4
F 5	2 59 6	12°56'44	16°47	3°49	17°16	18°41	12°19	7° 9	10°47	21°55	10°30	19°22	19°25	12° 5	14° 1	F 5
S 6	3 3 3	13°56'00	29°49	5°34	17° 9	19°19	12°31	7°15	10°48	21°54	10°29	19°21	19°21	12°12	14° 6	S 6
S 7	3 7 0	14°55'18	13♈14	7°19	17° 5	19°57	12°44	7°20	10°48	21°54	10°28	19°21	19°18	12°19	14°10	S 7
M 8	3 10 56	15°54'38	27° 3	9° 4	17°D 4	20°35	12°56	7°25	10°49	21°54	10°27	19°20	19°15	12°26	14°14	M 8
T 9	3 14 53	16°53'59	11♉13	10°48	17° 4	21°13	13° 8	7°30	10°49	21°53	10°26	19°20	19°12	12°32	14°18	T 9
W10	3 18 49	17°53'23	25°41	12°32	17° 7	21°51	13°21	7°36	10°49	21°53	10°25	19°D20	19° 9	12°39	14°23	W10
T 11	3 22 46	18°52'49	10♊20	14°15	17°13	22°29	13°33	7°41	10°50	21°52	10°24	19°R20	19° 6	12°46	14°27	T 11
F 12	3 26 42	19°52'17	25° 3	15°58	17°21	23° 7	13°46	7°47	10°50	21°51	10°23	19°20	19° 2	12°52	14°32	F 12
S 13	3 30 39	20°51'47	9♋45	17°40	17°30	23°44	13°59	7°52	10°50	21°51	10°22	19°20	18°59	12°59	14°36	S 13
S 14	3 34 36	21°51'19	24°20	19°22	17°43	24°22	14°11	7°58	10°50	21°50	10°21	19°20	18°56	13° 6	14°41	S 14
M15	3 38 32	22°50'53	8♌41	21° 4	17°57	25° 0	14°24	8° 3	10°50	21°49	10°20	19°20	18°53	13°12	14°45	M15
T 16	3 42 29	23°50'30	22°47	22°44	18°13	25°38	14°37	8° 9	10°R50	21°49	10°19	19°D19	18°50	13°19	14°50	T 16
W17	3 46 25	24°50'09	6♍37	24°25	18°32	26°16	14°50	8°15	10°50	21°48	10°19	19°20	18°46	13°26	14°55	W17
T 18	3 50 22	25°49'50	20° 9	26° 4	18°52	26°54	15° 2	8°21	10°50	21°47	10°18	19°20	18°43	13°33	15° 0	T 18
F 19	3 54 18	26°49'33	3♎25	27°43	19°14	27°32	15°15	8°27	10°50	21°46	10°17	19°21	18°40	13°39	15° 5	F 19
S 20	3 58 15	27°49'18	16°25	29°22	19°38	28° 9	15°28	8°33	10°50	21°46	10°16	19°21	18°37	13°46	15°10	S 20
S 21	4 2 11	28°49'05	29°12	1♐ 0	20° 4	28°47	15°41	8°39	10°49	21°45	10°16	19°22	18°34	13°53	15°15	S 21
M22	4 6 8	29°48'55	11♏45	2°37	20°31	29°25	15°54	8°45	10°49	21°44	10°15	19°23	18°31	13°59	15°20	M22
T 23	4 10 5	0♐48'46	24° 8	4°14	21° 1	0♏ 3	16° 7	8°51	10°49	21°43	10°14	19°R23	18°27	14° 6	15°25	T 23
W24	4 14 1	1°48'39	6♐20	5°51	21°31	0°41	16°20	8°57	10°48	21°42	10°13	19°22	18°24	14°13	15°30	W24
T 25	4 17 58	2°48'34	18°24	7°27	22° 3	1°19	16°33	9° 3	10°48	21°41	10°13	19°21	18°21	14°19	15°35	T 25
F 26	4 21 54	3°48'31	0♑21	9° 2	22°37	1°57	16°46	9° 9	10°47	21°40	10°12	19°19	18°18	14°26	15°40	F 26
S 27	4 25 51	4°48'30	12°13	10°37	23°12	2°34	16°59	9°16	10°47	21°39	10°11	19°17	18°15	14°33	15°46	S 27
S 28	4 29 47	5°48'30	24° 3	12°12	23°49	3°12	17°12	9°22	10°46	21°38	10°11	19°14	18°12	14°39	15°51	S 28
M29	4 33 44	6°48'32	5♒54	13°46	24°26	3°50	17°25	9°28	10°45	21°37	10°10	19°11	18° 8	14°46	15°56	M29
T 30	4 37 40	7♐48'36	17♒49	15♐20	25♎ 5	4♏28	17♐39	9♑35	10♌45	21♋36	10♈10	19♉ 9	18♉ 5	14♑53	16♑ 2	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s23	25s16	4s55	8s30	1n53	12s10	5s32	5s21	1n 2	21s19	0n40	22s 4	1n 0	17n56	0n34	20n27	1s 2	9s49	15s10	17n26	17n30	26s47	15s38	6n56
T 2	14 41	22 42	5 12	9 9	1 51	11 51	5 18	5 36	1 2	21 21	0 40	22 4	1 0	17 56	0 34	20 27	1 2	9 50	15 10	17 26	17 29	26 47	15 38	6 56
W 3	15 0	19 8	5 17	9 49	1 48	11 33	5 4	5 50	1 2	21 22	0 40	22 4	1 0	17 56	0 34	20 27	1 2	9 50	15 10	17 26	17 28	26 47	15 38	6 55
T 4	15 18	14 41	5 7	10 28	1 44	11 15	4 50	6 5	1 1	21 24	0 40	22 4	0 59	17 56	0 34	20 27	1 2	9 50	15 10	17 26	17 27	26 47	15 38	6 55
F 5	15 36	9 30	4 42	11 7	1 40	10 59	4 36	6 19	1 1	21 26	0 40	22 4	0 59	17 56	0 34	20 27	1 2	9 50	15 9	17 25	17 26	26 47	15 38	6 54
S 6	15 53	3 46	4 1	11 46	1 36	10 43	4 22	6 33	1 1	21 27	0 40	22 4	0 59	17 56	0 34	20 28	1 2	9 51	15 9	17 25	17 25	26 46	15 38	6 54
S 7	16 11	2n18	3 7	12 24	1 31	10 29	4 8	6 48	1 1	21 29	0 39	22 4	0 59	17 55	0 34	20 28	1 2	9 51	15 9	17 25	17 25	26 46	15 39	6 53
M 8	16 28	8 28	2 1	13 3	1 26	10 15	3 54	7 2	1 1	21 31	0 39	22 3	0 59	17 55	0 34	20 28	1 2	9 51	15 9	17 25	17 24	26 46	15 39	6 53
T 9	16 45	14 22	0 45	13 40	1 20	10 2	3 40	7 16	1 0	21 32	0 39	22 3	0 59	17 55	0 34	20 28	1 2	9 51	15 9	17 25	17 23	26 46	15 39	6 53
W10	17 1	19 35	0n35	14 17	1 14	9 51	3 26	7 31	1 0	21 34	0 39	22 3	0 59	17 55	0 34	20 28	1 2	9 51	15 8	17 25	17 22	26 46	15 39	6 52
T 11	17 18	23 42	1 54	14 54	1 8	9 40	3 13	7 45	1 0	21 36	0 39	22 3	0 58	17 55	0 34	20 28	1 2	9 52	15 8	17 25	17 21	26 46	15 38	6 52
F 12	17 34	26 14	3 6	15 29	1 2	9 31	2 59	7 59	1 0	21 37	0 39	22 3	0 58	17 55	0 34	20 28	1 2	9 52	15 8	17 25	17 20	26 46	15 38	6 51
S 13	17 49	26 57	4 5	16 4	0 56	9 23	2 46	8 13	1 0	21 39	0 39	22 2	0 58	17 55	0 34	20 28	1 2	9 52	15 8	17 25	17 19	26 46	15 38	6 51
S 14	18 5	25 48	4 48	16 38	0 49	9 15	2 33	8 27	0 59	21 40	0 39	22 2	0 58	17 55	0 34	20 28	1 2	9 52	15 8	17 25	17 18	26 45	15 38	6 50
M15	18 20	22 57	5 12	17 11	0 43	9 9	2 20	8 41	0 59	21 42	0 39	22 2	0 58	17 55	0 34	20 28	1 2	9 52	15 7	17 25	17 18	26 45	15 38	6 50
T 16	18 35	18 48	5 17	17 43	0 36	9 4	2 8	8 55	0 59	21 44	0 38	22 2	0 58	17 55	0 34	20 28	1 2	9 52	15 7	17 25	17 17	26 45	15 38	6 50
W17	18 49	13 42	5 3	18 14	0 29	8 59	1 56	9 9	0 59	21 45	0 38	22 2	0 58	17 55	0 34	20 28	1 2	9 52	15 7	17 25	17 16	26 45	15 38	6 49
T 18	19 3	8 3	4 33	18 45	0 23	8 56	1 44	9 22	0 58	21 47	0 38	22 1	0 58	17 55	0 34	20 28	1 2	9 52	15 7	17 25	17 15	26 45	15 38	6 49
F 19	19 17	2 9	3 48	19 14	0 16	8 53	1 32	9 36	0 58	21 48	0 38	22 1	0 57	17 55	0 34	20 28	1 2	9 52	15 7	17 25	17 14	26 45	15 38	6 48
S 20	19 31	3s44	2 53	19 42	0 9	8 52	1 21	9 50	0 58	21 50	0 38	22 1	0 57	17 56	0 34	20 29	1 2	9 53	15 6	17 25	17 13	26 44	15 38	6 48
S 21	19 44	9 23	1 50	20 9	0 2	8 51	1 9	10 3	0 58	21 51	0 38	22 1	0 57	17 56	0 35	20 29	1 2	9 53	15 6	17 26	17 12	26 44	15 37	6 48
M22	19 57	14 34	0 42	20 35	0s 5	8 51	0 58	10 17	0 57	21 52	0 38	22 0	0 57	17 56	0 35	20 29	1 2	9 53	15 6	17 26	17 12	26 44	15 37	6 47
T 23	20 9	19 4	0s26	21 1	0 12	8 52	0 48	10 30	0 57	21 54	0 38	22 0	0 57	17 56	0 35	20 29	1 2	9 53	15 6	17 26	17 11	26 44	15 37	6 47
W24	20 21	22 42	1 33	21 24	0 19	8 54	0 38	10 44	0 57	21 55	0 38	22 0	0 57	17 56	0 35	20 29	1 2	9 53	15 5	17 26	17 10	26 44	15 37	6 47
T 25	20 33	25 18	2 34	21 47	0 25	8 57	0 28	10 57	0 57	21 57	0 38	22 0	0 57	17 56	0 35	20 29	1 2	9 53	15 5	17 25	17 9	26 43	15 37	6 46
F 26	20 44	26 42	3 28	22 9	0 32	9 0	0 18	11 10	0 56	21 58	0 38	21 59	0 57	17 56	0 35	20 29	1 2	9 53	15 5	17 25	17 8	26 43	15 36	6 46
S 27	20 55	26 52	4 12	22 29	0 39	9 4	0 8	11 23	0 56	21 59	0 37	21 59	0 56	17 57	0 35	20 29	1 2	9 53	15 5	17 24	17 7	26 43	15 36	6 46
S 28	21 6	25 48	4 45	22 49	0 45	9 9	0n 1	11 36	0 56	22 1	0 37	21 59	0 56	17 57	0 35	20 30	1 2	9 53	15 4	17 23	17 6	26 43	15 36	6 45
M29	21 16	23 36	5 7	23 7	0 52	9 15	0 10	11 49	0 56	22 2	0 37	21 58	0 56	17 57	0 35	20 30	1 2	9 53	15 4	17 23	17 5	26 42	15 35	6 45
T 30	21s26	20s22	5s15	23s24	0s58	9s21	0n18	12s 2	0n55	22s 3	0n37	21s58	0n56	17n57	0n35	20n30	1s 2	9s53	15s 4	17n22	17n 5	26s42	15s35	6n45

Julian Day Number = 3017244.5, Delta T = 02h10m38s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'54, Lahiri = 45°33'55

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548
geocentric

DECEMBER 3548 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 41 37	8♐48'41	29♒53	16♐54	25♎45	5♏ 6	17♐52	9♑41	10°R44	21°R35	10°R 9	19°R 8	18♉ 2	15♑ 0	16♑ 7	W 1
T 2	4 45 34	9°48'47	12♓11	18°27	26°27	5°44	18° 5	9°47	10♌43	21♋34	10♈ 9	19°D 8	17°59	15° 6	16°13	T 2
F 3	4 49 30	10°48'55	24°46	19°59	27° 9	6°21	18°18	9°54	10°42	21°32	10° 8	19♉ 9	17°56	15°13	16°18	F 3
S 4	4 53 27	11°49'04	7♈42	21°32	27°53	6°59	18°31	10° 1	10°41	21°31	10° 8	19°10	17°52	15°20	16°24	S 4
S 5	4 57 23	12°49'15	21° 4	23° 4	28°37	7°37	18°44	10° 7	10°40	21°30	10° 7	19°12	17°49	15°26	16°29	S 5
M 6	5 1 20	13°49'27	4♉53	24°36	29°23	8°15	18°58	10°14	10°39	21°29	10° 7	19°13	17°46	15°33	16°35	M 6
T 7	5 5 16	14°49'41	19° 9	26° 7	0♏ 9	8°52	19°11	10°20	10°38	21°27	10° 6	19°R13	17°43	15°40	16°41	T 7
W 8	5 9 13	15°49'56	3♊49	27°38	0°57	9°30	19°24	10°27	10°37	21°26	10° 6	19°13	17°40	15°47	16°46	W 8
T 9	5 13 9	16°50'13	18°47	29° 9	1°45	10° 8	19°37	10°34	10°36	21°25	10° 6	19°11	17°37	15°53	16°52	T 9
F 10	5 17 6	17°50'31	3♋55	0♑40	2°34	10°46	19°51	10°41	10°35	21°23	10° 5	19° 7	17°33	16° 0	16°58	F 10
S 11	5 21 3	18°50'51	19° 2	2°10	3°24	11°24	20° 4	10°47	10°33	21°22	10° 5	19° 3	17°30	16° 7	17° 4	S 11
S 12	5 24 59	19°51'13	4♌ 1	3°40	4°15	12° 1	20°17	10°54	10°32	21°21	10° 5	18°59	17°27	16°13	17°10	S 12
M13	5 28 56	20°51'37	18°42	5° 9	5° 7	12°39	20°31	11° 1	10°31	21°19	10° 4	18°55	17°24	16°20	17°16	M13
T 14	5 32 52	21°52'02	3♍ 0	6°38	5°59	13°17	20°44	11° 8	10°29	21°18	10° 4	18°52	17°21	16°27	17°22	T 14
W15	5 36 49	22°52'29	16°53	8° 7	6°52	13°55	20°57	11°15	10°28	21°16	10° 4	18°D50	17°18	16°33	17°27	W15
T 16	5 40 45	23°52'58	0♎22	9°35	7°46	14°32	21°10	11°22	10°26	21°15	10° 4	18°50	17°14	16°40	17°33	T 16
F 17	5 44 42	24°53'29	13°28	11° 3	8°40	15°10	21°24	11°28	10°25	21°13	10° 4	18°52	17°11	16°47	17°39	F 17
S 18	5 48 38	25°54'01	26°14	12°30	9°36	15°48	21°37	11°35	10°23	21°12	10° 3	18°53	17° 8	16°54	17°45	S 18
S 19	5 52 35	26°54'35	8♏45	13°57	10°31	16°26	21°50	11°42	10°21	21°10	10° 3	18°55	17° 5	17° 0	17°51	S 19
M20	5 56 32	27°55'11	21° 2	15°23	11°28	17° 3	22° 3	11°49	10°20	21° 9	10° 3	18°R55	17° 2	17° 7	17°58	M20
T 21	6 0 28	28°55'48	3♐10	16°49	12°24	17°41	22°17	11°56	10°18	21° 7	10° 3	18°54	16°58	17°14	18° 4	T 21
W22	6 4 25	29°56'27	15°11	18°13	13°22	18°19	22°30	12° 3	10°16	21° 6	10° 3	18°51	16°55	17°20	18°10	W22
T 23	6 8 21	0♑57'07	27° 7	19°37	14°20	18°57	22°43	12°10	10°14	21° 4	10° 3	18°45	16°52	17°27	18°16	T 23
F 24	6 12 18	1°57'48	8♑59	20°59	15°18	19°34	22°56	12°17	10°13	21° 3	10°D 3	18°38	16°49	17°34	18°22	F 24
S 25	6 16 14	2°58'31	20°50	22°21	16°17	20°12	23°10	12°25	10°11	21° 1	10° 3	18°29	16°46	17°40	18°28	S 25
S 26	6 20 11	3°59'14	2♒41	23°41	17°17	20°50	23°23	12°32	10° 9	21° 0	10° 3	18°20	16°43	17°47	18°34	S 26
M27	6 24 8	4°59'59	14°34	24°59	18°17	21°27	23°36	12°39	10° 7	20°58	10° 3	18°11	16°39	17°54	18°41	M27
T 28	6 28 4	6° 0'45	26°31	26°15	19°17	22° 5	23°49	12°46	10° 5	20°56	10° 3	18° 3	16°36	18° 1	18°47	T 28
W29	6 32 1	7° 1'31	8♓35	27°29	20°18	22°43	24° 2	12°53	10° 3	20°55	10° 3	17°57	16°33	18° 7	18°53	W29
T 30	6 35 57	8° 2'19	20°50	28°41	21°19	23°20	24°15	13° 0	10° 1	20°53	10° 3	17°53	16°30	18°14	18°59	T 30
F 31	6 39 54	9♑ 3'07	3♈20	29♑49	22♏21	23♏58	24♐28	13♑ 7	9♌59	20♋51	10♈ 4	17♉51	16♉27	18♑21	19♑ 6	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s35	16s15	5s10	23s40	1s 4	9s27	0n27	12s15	0n55	22s 5	0n37	21s58	0n56	17n58	0n35	20n30	1s 2	9s53	15s 3	17n22	17n 4	26s42	15s35	6n45
T 2	21 44	11 25	4 50	23 55	1 10	9 35	0 35	12 28	0 55	22 6	0 37	21 57	0 56	17 58	0 35	20 30	1 2	9 53	15 3	17 22	17 3	26 41	15 35	6 44
F 3	21 53	6 0	4 16	24 8	1 16	9 42	0 43	12 40	0 54	22 7	0 37	21 57	0 56	17 58	0 35	20 30	1 2	9 52	15 3	17 22	17 2	26 41	15 34	6 44
S 4	22 1	0 10	3 29	24 20	1 22	9 51	0 50	12 53	0 54	22 8	0 37	21 56	0 56	17 58	0 35	20 31	1 2	9 52	15 3	17 22	17 1	26 41	15 34	6 44
S 5	22 9	5n51	2 29	24 31	1 27	10 0	0 58	13 5	0 54	22 9	0 37	21 56	0 56	17 59	0 35	20 31	1 2	9 52	15 2	17 23	17 0	26 41	15 33	6 43
M 6	22 16	11 49	1 18	24 41	1 33	10 9	1 5	13 18	0 54	22 11	0 37	21 56	0 56	17 59	0 35	20 31	1 2	9 52	15 2	17 23	16 59	26 40	15 33	6 43
T 7	22 23	17 22	0 0	24 49	1 38	10 19	1 12	13 30	0 53	22 12	0 37	21 55	0 55	17 59	0 35	20 31	1 2	9 52	15 2	17 23	16 58	26 40	15 33	6 43
W 8	22 30	22 2	1n19	24 56	1 43	10 29	1 18	13 42	0 53	22 13	0 37	21 55	0 55	18 0	0 35	20 31	1 2	9 52	15 1	17 23	16 58	26 40	15 32	6 43
T 9	22 36	25 21	2 35	25 2	1 48	10 40	1 25	13 54	0 53	22 14	0 37	21 54	0 55	18 0	0 35	20 31	1 2	9 52	15 1	17 22	16 57	26 39	15 32	6 42
F 10	22 41	26 52	3 41	25 7	1 53	10 51	1 31	14 6	0 52	22 15	0 36	21 54	0 55	18 0	0 35	20 32	1 2	9 52	15 1	17 22	16 56	26 39	15 31	6 42
S 11	22 47	26 22	4 31	25 11	1 57	11 2	1 37	14 18	0 52	22 16	0 36	21 54	0 55	18 1	0 35	20 32	1 2	9 52	15 0	17 20	16 55	26 39	15 31	6 42
S 12	22 51	23 59	5 2	25 13	2 1	11 14	1 42	14 30	0 52	22 17	0 36	21 53	0 55	18 1	0 35	20 32	1 2	9 51	15 0	17 19	16 54	26 38	15 30	6 42
M13	22 56	20 3	5 12	25 14	2 5	11 26	1 48	14 41	0 51	22 18	0 36	21 53	0 55	18 1	0 35	20 32	1 3	9 51	15 0	17 18	16 53	26 38	15 30	6 42
T 14	23 0	15 2	5 3	25 13	2 9	11 38	1 53	14 53	0 51	22 19	0 36	21 52	0 55	18 2	0 35	20 32	1 3	9 51	15 0	17 17	16 52	26 37	15 29	6 41
W15	23 3	9 22	4 36	25 12	2 12	11 50	1 58	15 4	0 51	22 20	0 36	21 52	0 55	18 2	0 35	20 33	1 3	9 51	14 59	17 17	16 51	26 37	15 29	6 41
T 16	23 6	3 26	3 54	25 9	2 15	12 3	2 2	15 16	0 50	22 21	0 36	21 51	0 55	18 3	0 35	20 33	1 3	9 51	14 59	17 17	16 50	26 37	15 28	6 41
F 17	23 9	2s29	3 1	25 4	2 18	12 16	2 7	15 27	0 50	22 22	0 36	21 51	0 54	18 3	0 35	20 33	1 3	9 50	14 59	17 17	16 50	26 36	15 27	6 41
S 18	23 11	8 10	2 0	24 59	2 20	12 29	2 11	15 38	0 50	22 23	0 36	21 50	0 54	18 4	0 35	20 33	1 3	9 50	14 58	17 18	16 49	26 36	15 27	6 41
S 19	23 12	13 26	0 55	24 52	2 22	12 43	2 15	15 49	0 49	22 24	0 36	21 50	0 54	18 4	0 35	20 34	1 3	9 50	14 58	17 18	16 48	26 35	15 26	6 41
M20	23 14	18 3	0s12	24 44	2 24	12 56	2 19	16 0	0 49	22 25	0 36	21 49	0 54	18 5	0 36	20 34	1 3	9 50	14 58	17 18	16 47	26 35	15 26	6 41
T 21	23 14	21 52	1 17	24 35	2 25	13 10	2 23	16 11	0 49	22 25	0 36	21 49	0 54	18 5	0 36	20 34	1 3	9 49	14 57	17 18	16 46	26 35	15 25	6 40
W22	23 14	24 42	2 18	24 25	2 25	13 24	2 26	16 22	0 48	22 26	0 36	21 48	0 54	18 6	0 36	20 34	1 3	9 49	14 57	17 17	16 45	26 34	15 24	6 40
T 23	23 14	26 24	3 12	24 13	2 25	13 37	2 29	16 33	0 48	22 27	0 36	21 48	0 54	18 6	0 36	20 34	1 3	9 49	14 57	17 16	16 44	26 34	15 24	6 40
F 24	23 14	26 53	3 57	24 1	2 25	13 51	2 33	16 43	0 48	22 28	0 36	21 47	0 54	18 7	0 36	20 35	1 3	9 48	14 56	17 14	16 43	26 33	15 23	6 40
S 25	23 12	26 8	4 33	23 47	2 24	14 5	2 35	16 53	0 47	22 28	0 36	21 46	0 54	18 7	0 36	20 35	1 3	9 48	14 56	17 11	16 42	26 33	15 22	6 40
S 26	23 11	24 12	4 56	23 32	2 23	14 19	2 38	17 4	0 47	22 29	0 35	21 46	0 54	18 8	0 36	20 35	1 3	9 48	14 56	17 9	16 42	26 32	15 22	6 40
M27	23 9	21 13	5 6	23 16	2 21	14 33	2 41	17 14	0 46	22 30	0 35	21 45	0 54	18 8	0 36	20 35	1 3	9 48	14 55	17 6	16 41	26 32	15 21	6 40
T 28	23 6	17 20	5 4	22 59	2 18	14 47	2 43	17 24	0 46	22 31	0 35	21 45	0 54	18 9	0 36	20 36	1 3	9 47	14 55	17 4	16 40	26 31	15 20	6 40
W29	23 3	12 44	4 48	22 41	2 14	15 1	2 45	17 34	0 46	22 31	0 35	21 44	0 54	18 9	0 36	20 36	1 3	9 47	14 55	17 2	16 39	26 31	15 19	6 40
T 30	23 0	7 34	4 18	22 23	2 10	15 15	2 47	17 43	0 45	22 32	0 35	21 44	0 53	18 10	0 36	20 36	1 3	9 47	14 54	17 1	16 38	26 30	15 19	6 40
F 31	22s56	2s 0	3s36	22s 3	2s 5	15s29	2n49	17s53	0n45	22s32	0n35	21s43	0n53	18n11	0n36	20n36	1s 3	9s46	14s54	17n 1	16n37	26s30	15s18	6n40

Julian Day Number = 3017274.5, Delta T = 02h10m39s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°26'58, Lahiri = 45°33'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

JANUARY 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 50	10♑ 3'56	16♈ 9	0♒55	23♏22	24♏36	24♐42	13♑14	9°R57	20°R50	10♈ 4	17°D51	16♉24	18♑27	19♑12	S 1
S 2	6 47 47	11° 4'45	29°21	1°56	24°25	25°13	24°55	13°21	9♌54	20♋48	10° 4	17♉52	16°20	18°34	19°18	S 2
M 3	6 51 43	12° 5'36	13♉ 0	2°53	25°27	25°51	25° 8	13°29	9°52	20°46	10° 4	17°R53	16°17	18°41	19°24	M 3
T 4	6 55 40	13° 6'27	27° 7	3°44	26°31	26°29	25°21	13°36	9°50	20°45	10° 5	17°53	16°14	18°48	19°31	T 4
W 5	6 59 37	14° 7'19	11♊42	4°30	27°34	27° 6	25°34	13°43	9°48	20°43	10° 5	17°51	16°11	18°54	19°37	W 5
T 6	7 3 33	15° 8'12	26°42	5° 9	28°38	27°44	25°47	13°50	9°46	20°41	10° 5	17°46	16° 8	19° 1	19°43	T 6
F 7	7 7 30	16° 9'05	11♋57	5°41	29°42	28°21	25°59	13°57	9°43	20°40	10° 5	17°39	16° 4	19° 8	19°49	F 7
S 8	7 11 26	17° 9'59	27°19	6° 4	0♐46	28°59	26°12	14° 4	9°41	20°38	10° 6	17°30	16° 1	19°14	19°56	S 8
S 9	7 15 23	18°10'54	12♌35	6°18	1°51	29°37	26°25	14°11	9°39	20°36	10° 6	17°20	15°58	19°21	20° 2	S 9
M10	7 19 19	19°11'50	27°34	6°R23	2°56	0♐14	26°38	14°18	9°36	20°35	10° 7	17°11	15°55	19°28	20° 8	M10
T 11	7 23 16	20°12'46	12♍ 9	6°16	4° 1	0°52	26°51	14°26	9°34	20°33	10° 7	17° 4	15°52	19°35	20°15	T 11
W12	7 27 13	21°13'44	26°15	5°58	5° 6	1°29	27° 3	14°33	9°31	20°31	10° 8	16°59	15°49	19°41	20°21	W12
T 13	7 31 9	22°14'42	9♎50	5°28	6°12	2° 7	27°16	14°40	9°29	20°29	10° 8	16°56	15°45	19°48	20°27	T 13
F 14	7 35 6	23°15'42	22°58	4°46	7°18	2°45	27°29	14°47	9°27	20°28	10° 9	16°D55	15°42	19°55	20°34	F 14
S 15	7 39 2	24°16'42	5♏42	3°54	8°24	3°22	27°41	14°54	9°24	20°26	10° 9	16°56	15°39	20° 1	20°40	S 15
S 16	7 42 59	25°17'43	18° 6	2°51	9°31	4° 0	27°54	15° 1	9°22	20°24	10°10	16°R56	15°36	20° 8	20°46	S 16
M17	7 46 55	26°18'45	0♐16	1°40	10°38	4°37	28° 6	15° 8	9°19	20°23	10°10	16°55	15°33	20°15	20°52	M17
T 18	7 50 52	27°19'47	12°15	0°23	11°45	5°15	28°19	15°15	9°17	20°21	10°11	16°52	15°30	20°21	20°59	T 18
W19	7 54 48	28°20'51	24° 9	29♑ 1	12°52	5°52	28°31	15°22	9°14	20°19	10°11	16°46	15°26	20°28	21° 5	W19
T 20	7 58 45	29°21'55	5♑59	27°39	13°59	6°30	28°44	15°29	9°12	20°18	10°12	16°37	15°23	20°35	21°11	T 20
F 21	8 2 42	0♒22'59	17°50	26°18	15° 7	7° 7	28°56	15°36	9° 9	20°16	10°13	16°25	15°20	20°42	21°17	F 21
S 22	8 6 38	1°24'04	29°41	25° 1	16°15	7°45	29° 8	15°43	9° 7	20°14	10°13	16°12	15°17	20°48	21°24	S 22
S 23	8 10 35	2°25'09	11♒36	23°51	17°23	8°22	29°21	15°50	9° 4	20°13	10°14	15°57	15°14	20°55	21°30	S 23
M24	8 14 31	3°26'14	23°35	22°49	18°31	8°59	29°33	15°57	9° 1	20°11	10°15	15°43	15°10	21° 2	21°36	M24
T 25	8 18 28	4°27'19	5♓38	21°56	19°39	9°37	29°45	16° 4	8°59	20° 9	10°16	15°30	15° 7	21° 8	21°42	T 25
W26	8 22 24	5°28'24	17°49	21°13	20°48	10°14	29°57	16°11	8°56	20° 8	10°16	15°19	15° 4	21°15	21°48	W26
T 27	8 26 21	6°29'29	0♈ 9	20°40	21°56	10°52	0♑ 9	16°18	8°54	20° 6	10°17	15°11	15° 1	21°22	21°55	T 27
F 28	8 30 17	7°30'34	12°41	20°18	23° 5	11°29	0°21	16°24	8°51	20° 4	10°18	15° 7	14°58	21°29	22° 1	F 28
S 29	8 34 14	8°31'39	25°27	20° 6	24°14	12° 6	0°33	16°31	8°48	20° 3	10°19	15° 4	14°55	21°35	22° 7	S 29
S 30	8 38 11	9°32'44	8♉33	20°D 3	25°23	12°44	0°44	16°38	8°46	20° 1	10°20	15° 4	14°51	21°42	22°13	S 30
M31	8 42 7	10♒33'48	22♉ 1	20♑ 9	26♐33	13♐21	0♑56	16♑45	8♌43	20♋ 0	10♈21	15♉ 4	14♉48	21♑49	22♑19	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s52	3n48	2s42	21s43	1s59	15s43	2n50	18s 3	0n44	22s33	0n35	21s42	0n53	18n11	0n36	20n37	1s 3	9s46	14s54	17n 1	16n36	26s29	15s17	6n39
S 2	22 47	9 37	1 38	21 23	1 52	15 56	2 52	18 12	0 44	22 34	0 35	21 42	0 53	18 12	0 36	20 37	1 3	9 45	14 53	17 1	16 35	26 29	15 16	6 39
M 3	22 42	15 12	0 26	21 2	1 44	16 10	2 53	18 21	0 44	22 34	0 35	21 41	0 53	18 12	0 36	20 37	1 3	9 45	14 53	17 1	16 34	26 28	15 15	6 39
T 4	22 36	20 9	0n49	20 42	1 35	16 23	2 54	18 30	0 43	22 35	0 35	21 40	0 53	18 13	0 36	20 37	1 3	9 45	14 53	17 1	16 33	26 28	15 15	6 39
W 5	22 30	24 3	2 4	20 21	1 25	16 36	2 55	18 39	0 43	22 35	0 35	21 40	0 53	18 14	0 36	20 38	1 3	9 44	14 52	17 1	16 33	26 27	15 14	6 39
T 6	22 23	26 24	3 12	20 1	1 14	16 49	2 56	18 48	0 42	22 36	0 35	21 39	0 53	18 14	0 36	20 38	1 3	9 44	14 52	16 59	16 32	26 27	15 13	6 39
F 7	22 16	26 49	4 7	19 41	1 1	17 2	2 57	18 57	0 42	22 36	0 35	21 38	0 53	18 15	0 36	20 38	1 3	9 43	14 52	16 57	16 31	26 26	15 12	6 39
S 8	22 9	25 11	4 45	19 22	0 47	17 15	2 57	19 6	0 41	22 36	0 35	21 38	0 53	18 15	0 36	20 38	1 3	9 43	14 52	16 55	16 30	26 25	15 11	6 39
S 9	22 1	21 44	5 3	19 4	0 32	17 27	2 58	19 14	0 41	22 37	0 35	21 37	0 53	18 16	0 36	20 39	1 3	9 42	14 51	16 52	16 29	26 25	15 10	6 39
M10	21 53	16 54	4 59	18 47	0 16	17 40	2 58	19 22	0 41	22 37	0 35	21 36	0 53	18 17	0 36	20 39	1 3	9 42	14 51	16 50	16 28	26 24	15 9	6 39
T 11	21 44	11 12	4 36	18 32	0n 1	17 52	2 58	19 30	0 40	22 37	0 35	21 36	0 53	18 17	0 36	20 39	1 3	9 42	14 51	16 48	16 27	26 24	15 8	6 40
W12	21 35	5 6	3 56	18 19	0 19	18 3	2 58	19 39	0 40	22 38	0 35	21 35	0 53	18 18	0 36	20 40	1 3	9 41	14 50	16 46	16 26	26 23	15 7	6 40
T 13	21 25	1s 2	3 4	18 8	0 38	18 15	2 58	19 46	0 39	22 38	0 35	21 34	0 53	18 19	0 36	20 40	1 3	9 41	14 50	16 45	16 25	26 22	15 7	6 40
F 14	21 15	6 56	2 4	17 59	0 58	18 26	2 57	19 54	0 39	22 38	0 35	21 34	0 53	18 19	0 36	20 40	1 3	9 40	14 50	16 45	16 24	26 22	15 6	6 40
S 15	21 5	12 23	0 59	17 52	1 17	18 37	2 57	20 2	0 38	22 39	0 35	21 33	0 52	18 20	0 36	20 40	1 3	9 40	14 49	16 45	16 23	26 21	15 5	6 40
S 16	20 54	17 11	0s 6	17 48	1 36	18 47	2 56	20 9	0 38	22 39	0 35	21 32	0 52	18 21	0 36	20 41	1 2	9 39	14 49	16 45	16 23	26 21	15 4	6 40
M17	20 43	21 11	1 10	17 45	1 55	18 58	2 56	20 17	0 37	22 39	0 35	21 31	0 52	18 21	0 36	20 41	1 2	9 39	14 49	16 45	16 22	26 20	15 3	6 40
T 18	20 31	24 14	2 10	17 45	2 12	19 7	2 55	20 24	0 37	22 39	0 35	21 31	0 52	18 22	0 36	20 41	1 2	9 38	14 48	16 44	16 21	26 19	15 2	6 40
W19	20 19	26 10	3 4	17 46	2 28	19 17	2 54	20 31	0 36	22 39	0 35	21 30	0 52	18 23	0 36	20 41	1 2	9 38	14 48	16 42	16 20	26 19	15 1	6 40
T 20	20 7	26 55	3 49	17 49	2 42	19 26	2 53	20 38	0 36	22 40	0 35	21 29	0 52	18 23	0 36	20 42	1 2	9 37	14 48	16 40	16 19	26 18	15 0	6 40
F 21	19 54	26 26	4 24	17 53	2 53	19 35	2 51	20 44	0 35	22 40	0 34	21 28	0 52	18 24	0 36	20 42	1 2	9 37	14 47	16 37	16 18	26 17	14 58	6 40
S 22	19 41	24 44	4 48	17 58	3 2	19 43	2 50	20 51	0 35	22 40	0 34	21 28	0 52	18 25	0 36	20 42	1 2	9 36	14 47	16 33	16 17	26 17	14 57	6 41
S 23	19 27	21 57	4 59	18 4	3 8	19 51	2 49	20 57	0 34	22 40	0 34	21 27	0 52	18 25	0 36	20 42	1 2	9 35	14 47	16 29	16 16	26 16	14 56	6 41
M24	19 14	18 13	4 57	18 11	3 11	19 58	2 47	21 4	0 34	22 40	0 34	21 26	0 52	18 26	0 36	20 43	1 2	9 35	14 47	16 24	16 15	26 15	14 55	6 41
T 25	18 59	13 44	4 42	18 18	3 13	20 5	2 46	21 10	0 33	22 40	0 34	21 25	0 52	18 27	0 36	20 43	1 2	9 34	14 46	16 21	16 14	26 14	14 54	6 41
W26	18 45	8 40	4 14	18 25	3 12	20 12	2 44	21 16	0 33	22 40	0 34	21 25	0 52	18 28	0 36	20 43	1 2	9 34	14 46	16 18	16 13	26 14	14 53	6 41
T 27	18 30	3 12	3 33	18 33	3 9	20 18	2 42	21 22	0 32	22 40	0 34	21 24	0 52	18 28	0 36	20 43	1 2	9 33	14 46	16 15	16 12	26 13	14 52	6 41
F 28	18 14	2n29	2 42	18 40	3 5	20 24	2 40	21 27	0 31	22 40	0 34	21 23	0 52	18 29	0 36	20 44	1 2	9 33	14 45	16 14	16 11	26 12	14 51	6 42
S 29	17 59	8 11	1 42	18 48	2 59	20 29	2 38	21 33	0 31	22 40	0 34	21 22	0 52	18 30	0 36	20 44	1 2	9 32	14 45	16 13	16 11	26 12	14 50	6 42
S 30	17 43	13 42	0 34	18 55	2 53	20 34	2 36	21 38	0 30	22 40	0 34	21 22	0 52	18 30	0 36	20 44	1 2	9 32	14 45	16 13	16 10	26 11	14 49	6 42
M31	17s27	18n43	0n37	19s 1	2n45	20s38	2n34	21s43	0n30	22s40	0n34	21s21	0n52	18n31	0n36	20n44	1s 2	9s31	14s45	16n13	16n 9	26s10	14s48	6n42

Julian Day Number = 3017305.5, Delta T = 02h10m40s
Ecliptic obliquity = 23°14'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'03, Lahiri = 45°34'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

FEBRUARY 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 4	11♒34'52	5♊54	20♑24	27♐42	13♐58	1♑ 8	16♑51	8°R41	19°R58	10♈22	15°R 3	14♉45	21♑55	22♑25	T 1
W 2	8 50 0	12°35'56	20°14	20°45	28°51	14°36	1°19	16°58	8♌38	19♋57	10°22	15♉ 0	14°42	22° 2	22°31	W 2
T 3	8 53 57	13°37'00	4♋58	21°14	0♑ 1	15°13	1°31	17° 5	8°35	19°55	10°23	14°54	14°39	22° 9	22°37	T 3
F 4	8 57 53	14°38'03	20° 2	21°48	1°11	15°50	1°42	17°11	8°33	19°53	10°24	14°45	14°36	22°16	22°43	F 4
S 5	9 1 50	15°39'06	5♌17	22°28	2°21	16°27	1°54	17°18	8°30	19°52	10°25	14°34	14°32	22°22	22°49	S 5
S 6	9 5 46	16°40'08	20°32	23°13	3°31	17° 5	2° 5	17°24	8°28	19°50	10°26	14°23	14°29	22°29	22°55	S 6
M 7	9 9 43	17°41'10	5♍36	24° 3	4°41	17°42	2°16	17°31	8°25	19°49	10°27	14°11	14°26	22°36	23° 1	M 7
T 8	9 13 40	18°42'12	20°19	24°56	5°51	18°19	2°27	17°37	8°23	19°48	10°28	14° 1	14°23	22°42	23° 7	T 8
W 9	9 17 36	19°43'14	4♎35	25°53	7° 2	18°56	2°38	17°44	8°20	19°46	10°30	13°54	14°20	22°49	23°12	W 9
T 10	9 21 33	20°44'15	18°20	26°54	8°12	19°33	2°49	17°50	8°18	19°45	10°31	13°50	14°16	22°56	23°18	T 10
F 11	9 25 29	21°45'17	1♏36	27°57	9°23	20°11	3° 0	17°57	8°15	19°43	10°32	13°48	14°13	23° 3	23°24	F 11
S 12	9 29 26	22°46'18	14°25	29° 3	10°34	20°48	3°11	18° 3	8°13	19°42	10°33	13°D47	14°10	23° 9	23°30	S 12
S 13	9 33 22	23°47'19	26°52	0♒11	11°45	21°25	3°22	18° 9	8°10	19°41	10°34	13°R47	14° 7	23°16	23°35	S 13
M14	9 37 19	24°48'20	9♐ 2	1°21	12°56	22° 2	3°32	18°15	8° 8	19°39	10°35	13°46	14° 4	23°23	23°41	M14
T 15	9 41 15	25°49'21	21° 0	2°33	14° 7	22°39	3°43	18°22	8° 5	19°38	10°36	13°44	14° 1	23°29	23°46	T 15
W16	9 45 12	26°50'21	2♑52	3°47	15°18	23°16	3°53	18°28	8° 3	19°37	10°38	13°39	13°57	23°36	23°52	W16
T 17	9 49 9	27°51'21	14°41	5° 2	16°29	23°53	4° 3	18°34	8° 0	19°35	10°39	13°30	13°54	23°43	23°58	T 17
F 18	9 53 5	28°52'21	26°32	6°19	17°40	24°30	4°14	18°40	7°58	19°34	10°40	13°19	13°51	23°50	24° 3	F 18
S 19	9 57 2	29°53'20	8♒26	7°38	18°52	25° 7	4°24	18°46	7°56	19°33	10°41	13° 6	13°48	23°56	24° 8	S 19
S 20	10 0 58	0♓54'18	20°26	8°58	20° 3	25°44	4°34	18°52	7°53	19°32	10°42	12°52	13°45	24° 3	24°14	S 20
M21	10 4 55	1°55'16	2♓34	10°18	21°15	26°21	4°44	18°58	7°51	19°31	10°44	12°39	13°42	24°10	24°19	M21
T 22	10 8 51	2°56'12	14°49	11°40	22°26	26°58	4°54	19° 3	7°49	19°29	10°45	12°26	13°38	24°16	24°25	T 22
W23	10 12 48	3°57'08	27°13	13° 4	23°38	27°35	5° 3	19° 9	7°46	19°28	10°46	12°16	13°35	24°23	24°30	W23
T 24	10 16 44	4°58'03	9♈47	14°28	24°50	28°11	5°13	19°15	7°44	19°27	10°48	12° 8	13°32	24°30	24°35	T 24
F 25	10 20 41	5°58'57	22°30	15°53	26° 2	28°48	5°23	19°20	7°42	19°26	10°49	12° 4	13°29	24°37	24°40	F 25
S 26	10 24 38	6°59'50	5♉26	17°19	27°13	29°25	5°32	19°26	7°40	19°25	10°50	12° 2	13°26	24°43	24°45	S 26
S 27	10 28 34	8° 0'42	18°37	18°46	28°25	0♑ 2	5°41	19°32	7°38	19°24	10°52	12°D 2	13°22	24°50	24°50	S 27
M28	10 32 31	9♓ 1'32	2♊ 4	20♒13	29♑37	0♑38	5♑50	19♑37	7♌36	19♋23	10♈53	12♉ 3	13♉19	24♑57	24♑55	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s10	22n53	1n48	19s 8	2n36	20s42	2n32	21s48	0n29	22s40	0n34	21s20	0n52	18n32	0n36	20n45	1s 2	9s30	14s44	16n13	16n 8	26s 9	14s46	6n42
W 2	16 53	25 47	2 54	19 13	2 28	20 45	2 29	21 53	0 29	22 40	0 34	21 19	0 52	18 32	0 36	20 45	1 2	9 30	14 44	16 12	16 7	26 9	14 45	6 43
T 3	16 36	27 0	3 51	19 18	2 18	20 48	2 27	21 58	0 28	22 40	0 34	21 18	0 52	18 33	0 36	20 45	1 2	9 29	14 44	16 10	16 6	26 8	14 44	6 43
F 4	16 18	26 15	4 33	19 23	2 8	20 50	2 24	22 2	0 27	22 40	0 34	21 18	0 52	18 34	0 36	20 45	1 2	9 29	14 44	16 8	16 5	26 7	14 43	6 43
S 5	16 1	23 35	4 56	19 26	1 58	20 52	2 22	22 7	0 27	22 39	0 34	21 17	0 52	18 34	0 36	20 46	1 2	9 28	14 43	16 5	16 4	26 6	14 42	6 43
S 6	15 43	19 14	4 58	19 29	1 48	20 53	2 19	22 11	0 26	22 39	0 34	21 16	0 52	18 35	0 36	20 46	1 2	9 27	14 43	16 1	16 3	26 5	14 41	6 44
M 7	15 24	13 43	4 39	19 30	1 38	20 53	2 16	22 15	0 26	22 39	0 34	21 15	0 52	18 36	0 36	20 46	1 2	9 27	14 43	15 58	16 2	26 5	14 39	6 44
T 8	15 6	7 32	4 2	19 31	1 28	20 53	2 13	22 19	0 25	22 39	0 34	21 14	0 52	18 36	0 36	20 46	1 2	9 26	14 43	15 55	16 1	26 4	14 38	6 44
W 9	14 47	1 7	3 11	19 31	1 18	20 53	2 11	22 23	0 24	22 39	0 34	21 14	0 52	18 37	0 36	20 47	1 2	9 25	14 42	15 53	16 0	26 3	14 37	6 44
T 10	14 28	5s 7	2 10	19 29	1 8	20 52	2 8	22 27	0 24	22 39	0 34	21 13	0 52	18 38	0 36	20 47	1 2	9 25	14 42	15 51	15 59	26 2	14 36	6 45
F 11	14 8	10 56	1 4	19 27	0 58	20 50	2 5	22 30	0 23	22 38	0 34	21 12	0 51	18 38	0 36	20 47	1 2	9 24	14 42	15 51	15 58	26 1	14 34	6 45
S 12	13 49	16 5	0s 3	19 23	0 48	20 48	2 2	22 33	0 22	22 38	0 34	21 11	0 51	18 39	0 36	20 47	1 2	9 24	14 42	15 51	15 58	26 1	14 33	6 45
S 13	13 29	20 25	1 9	19 19	0 39	20 46	1 59	22 36	0 22	22 38	0 34	21 10	0 51	18 40	0 36	20 47	1 2	9 23	14 41	15 51	15 57	26 0	14 32	6 46
M14	13 9	23 45	2 9	19 13	0 29	20 42	1 55	22 39	0 21	22 38	0 34	21 10	0 51	18 40	0 36	20 48	1 2	9 22	14 41	15 51	15 56	25 59	14 31	6 46
T 15	12 48	25 59	3 3	19 6	0 20	20 38	1 52	22 42	0 20	22 37	0 34	21 9	0 51	18 41	0 36	20 48	1 2	9 22	14 41	15 50	15 55	25 58	14 30	6 46
W16	12 28	27 1	3 49	18 58	0 11	20 34	1 49	22 45	0 20	22 37	0 34	21 8	0 51	18 41	0 36	20 48	1 2	9 21	14 41	15 48	15 54	25 57	14 28	6 47
T 17	12 7	26 49	4 24	18 49	0 2	20 29	1 46	22 47	0 19	22 37	0 34	21 7	0 51	18 42	0 36	20 48	1 2	9 20	14 40	15 46	15 53	25 56	14 27	6 47
F 18	11 46	25 23	4 48	18 38	0s 6	20 23	1 43	22 50	0 18	22 36	0 34	21 6	0 51	18 43	0 36	20 49	1 2	9 20	14 40	15 43	15 52	25 55	14 26	6 47
S 19	11 25	22 49	4 59	18 27	0 15	20 17	1 39	22 52	0 17	22 36	0 34	21 6	0 51	18 43	0 36	20 49	1 2	9 19	14 40	15 39	15 51	25 54	14 25	6 48
S 20	11 4	19 16	4 58	18 14	0 23	20 11	1 36	22 54	0 17	22 36	0 34	21 5	0 51	18 44	0 36	20 49	1 2	9 18	14 40	15 34	15 50	25 54	14 23	6 48
M21	10 42	14 53	4 43	18 0	0 31	20 3	1 32	22 56	0 16	22 35	0 34	21 4	0 51	18 44	0 36	20 49	1 2	9 18	14 40	15 30	15 49	25 53	14 22	6 48
T 22	10 21	9 51	4 15	17 45	0 38	19 56	1 29	22 57	0 15	22 35	0 34	21 3	0 51	18 45	0 36	20 49	1 2	9 17	14 40	15 27	15 48	25 52	14 21	6 49
W23	9 59	4 22	3 34	17 29	0 46	19 47	1 26	22 59	0 14	22 35	0 34	21 2	0 51	18 46	0 36	20 50	1 2	9 16	14 39	15 23	15 47	25 51	14 19	6 49
T 24	9 37	1n21	2 42	17 12	0 53	19 38	1 22	23 0	0 14	22 34	0 34	21 2	0 51	18 46	0 36	20 50	1 2	9 16	14 39	15 21	15 46	25 50	14 18	6 50
F 25	9 15	7 7	1 42	16 54	1 0	19 29	1 19	23 1	0 13	22 34	0 34	21 1	0 51	18 47	0 36	20 50	1 2	9 15	14 39	15 20	15 45	25 49	14 17	6 50
S 26	8 52	12 41	0 35	16 34	1 6	19 19	1 15	23 2	0 12	22 34	0 34	21 0	0 51	18 47	0 36	20 50	1 1	9 14	14 39	15 19	15 44	25 48	14 16	6 50
S 27	8 30	17 47	0n35	16 14	1 13	19 8	1 12	23 3	0 11	22 33	0 34	20 59	0 51	18 48	0 36	20 50	1 1	9 14	14 39	15 19	15 43	25 47	14 14	6 51
M28	8s 7	22n 7	1n45	15s52	1s18	18s57	1n 8	23s 4	0n11	22s33	0n34	20s59	0n51	18n48	0n36	20n50	1s 1	9s13	14s38	15n19	15n42	25s46	14s13	6n51

Julian Day Number = 3017336.5, Delta T = 02h10m41s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'07, Lahiri = 45°34'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

MARCH 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 27	10♓ 2'21	15♊49	21♒42	0♒49	1♑15	5♑59	19♑42	7°R33	19°R22	10♈54	12°R 3	13♉16	25♑ 3	25♑ 0	T 1
W 2	10 40 24	11° 3'09	29°55	23°12	2° 2	1°52	6° 8	19°48	7♌31	19♋21	10°56	12♉ 1	13°13	25°10	25° 5	W 2
T 3	10 44 20	12° 3'56	14♋19	24°42	3°14	2°28	6°17	19°53	7°29	19°20	10°57	11°57	13°10	25°17	25°10	T 3
F 4	10 48 17	13° 4'41	29° 0	26°13	4°26	3° 5	6°26	19°58	7°27	19°19	10°59	11°51	13° 7	25°24	25°15	F 4
S 5	10 52 13	14° 5'24	13♌52	27°45	5°38	3°41	6°34	20° 3	7°25	19°19	11° 0	11°43	13° 3	25°30	25°20	S 5
S 6	10 56 10	15° 6'07	28°47	29°18	6°51	4°18	6°43	20° 8	7°24	19°18	11° 1	11°34	13° 0	25°37	25°24	S 6
M 7	11 0 7	16° 6'48	13♍35	0♓51	8° 3	4°55	6°51	20°13	7°22	19°17	11° 3	11°25	12°57	25°44	25°29	M 7
T 8	11 4 3	17° 7'27	28°10	2°26	9°15	5°31	6°59	20°18	7°20	19°16	11° 4	11°17	12°54	25°50	25°34	T 8
W 9	11 8 0	18° 8'06	12♎23	4° 1	10°28	6° 7	7° 8	20°23	7°18	19°15	11° 6	11°11	12°51	25°57	25°38	W 9
T 10	11 11 56	19° 8'43	26°10	5°37	11°40	6°44	7°16	20°28	7°16	19°15	11° 7	11° 8	12°47	26° 4	25°43	T 10
F 11	11 15 53	20° 9'20	9♏31	7°14	12°53	7°20	7°23	20°33	7°15	19°14	11° 9	11°D 7	12°44	26°11	25°47	F 11
S 12	11 19 49	21° 9'55	22°26	8°52	14° 6	7°56	7°31	20°37	7°13	19°13	11°10	11° 7	12°41	26°17	25°51	S 12
S 13	11 23 46	22°10'29	4♐58	10°30	15°18	8°33	7°39	20°42	7°11	19°13	11°12	11° 8	12°38	26°24	25°56	S 13
M14	11 27 42	23°11'02	17°13	12°10	16°31	9° 9	7°46	20°46	7°10	19°12	11°13	11° 9	12°35	26°31	26° 0	M14
T 15	11 31 39	24°11'34	29°14	13°50	17°44	9°45	7°53	20°51	7° 8	19°12	11°15	11°R10	12°32	26°37	26° 4	T 15
W16	11 35 36	25°12'05	11♑ 8	15°31	18°56	10°21	8° 0	20°55	7° 7	19°11	11°16	11° 8	12°28	26°44	26° 8	W16
T 17	11 39 32	26°12'35	22°58	17°14	20° 9	10°58	8° 7	21° 0	7° 5	19°11	11°18	11° 4	12°25	26°51	26°12	T 17
F 18	11 43 29	27°13'03	4♒51	18°57	21°22	11°34	8°14	21° 4	7° 4	19°10	11°19	10°59	12°22	26°58	26°16	F 18
S 19	11 47 25	28°13'30	16°48	20°41	22°35	12°10	8°21	21° 8	7° 2	19°10	11°21	10°52	12°19	27° 4	26°20	S 19
S 20	11 51 22	29°13'56	28°54	22°26	23°48	12°46	8°27	21°12	7° 1	19°10	11°22	10°44	12°16	27°11	26°24	S 20
M21	11 55 18	0♈14'20	11♓11	24°12	25° 1	13°22	8°34	21°16	7° 0	19° 9	11°24	10°36	12°13	27°18	26°27	M21
T 22	11 59 15	1°14'43	23°39	25°59	26°14	13°57	8°40	21°20	6°59	19° 9	11°25	10°29	12° 9	27°24	26°31	T 22
W23	12 3 11	2°15'04	6♈19	27°47	27°27	14°33	8°46	21°23	6°57	19° 9	11°27	10°23	12° 6	27°31	26°35	W23
T 24	12 7 8	3°15'24	19°12	29°36	28°40	15° 9	8°52	21°27	6°56	19° 8	11°29	10°19	12° 3	27°38	26°38	T 24
F 25	12 11 4	4°15'42	2♉17	1♈26	29°53	15°45	8°58	21°31	6°55	19° 8	11°30	10°17	12° 0	27°45	26°42	F 25
S 26	12 15 1	5°15'58	15°33	3°17	1♓ 6	16°21	9° 4	21°34	6°54	19° 8	11°32	10°D17	11°57	27°51	26°45	S 26
S 27	12 18 58	6°16'12	29° 1	5° 9	2°19	16°56	9° 9	21°38	6°53	19° 8	11°33	10°18	11°53	27°58	26°48	S 27
M28	12 22 54	7°16'25	12♊41	7° 2	3°33	17°32	9°14	21°41	6°52	19° 8	11°35	10°19	11°50	28° 5	26°52	M28
T 29	12 26 51	8°16'35	26°32	8°56	4°46	18° 7	9°19	21°44	6°51	19° 8	11°36	10°21	11°47	28°11	26°55	T 29
W30	12 30 47	9°16'44	10♋35	10°50	5°59	18°43	9°24	21°48	6°51	19°D 8	11°38	10°R21	11°44	28°18	26°58	W30
T 31	12 34 44	10♈16'50	24♋47	12♈46	7♓12	19♑18	9♑29	21♑51	6♌50	19♋ 8	11♈39	10♉20	11♉41	28♑25	27♑ 1	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s45	25n19	2n50	15s29	1s24	18s45	1n 5	23s 4	0n10	22s32	0n34	20s58	0n51	18n49	0n36	20n51	1s 1	9s12	14s38	15n19	15n42	25s45	14s12	6n52
W 2	7 22	27 1	3 46	15 5	1 30	18 33	1 1	23 5	0 9	22 32	0 34	20 57	0 51	18 49	0 36	20 51	1 1	9 12	14 38	15 19	15 41	25 44	14 11	6 52
T 3	6 59	26 57	4 30	14 40	1 35	18 21	0 57	23 5	0 8	22 32	0 34	20 56	0 51	18 50	0 36	20 51	1 1	9 11	14 38	15 18	15 40	25 43	14 9	6 53
F 4	6 36	25 2	4 57	14 14	1 39	18 7	0 54	23 5	0 7	22 31	0 34	20 56	0 51	18 50	0 36	20 51	1 1	9 10	14 38	15 16	15 39	25 42	14 8	6 53
S 5	6 13	21 23	5 4	13 47	1 44	17 54	0 50	23 5	0 6	22 31	0 34	20 55	0 51	18 51	0 36	20 51	1 1	9 10	14 38	15 13	15 38	25 41	14 7	6 54
S 6	5 49	16 21	4 51	13 19	1 48	17 39	0 47	23 5	0 5	22 30	0 34	20 54	0 51	18 51	0 36	20 51	1 1	9 9	14 38	15 11	15 37	25 40	14 5	6 54
M 7	5 26	10 23	4 18	12 50	1 52	17 25	0 43	23 4	0 5	22 30	0 34	20 53	0 51	18 52	0 36	20 52	1 1	9 8	14 38	15 8	15 36	25 39	14 4	6 55
T 8	5 3	3 56	3 29	12 19	1 55	17 9	0 40	23 4	0 4	22 29	0 34	20 53	0 51	18 52	0 36	20 52	1 1	9 8	14 37	15 5	15 35	25 38	14 3	6 55
W 9	4 39	2s35	2 28	11 48	1 58	16 54	0 36	23 3	0 3	22 29	0 34	20 52	0 51	18 53	0 36	20 52	1 1	9 7	14 37	15 4	15 34	25 37	14 2	6 56
T 10	4 16	8 47	1 19	11 15	2 1	16 37	0 33	23 2	0 2	22 29	0 34	20 51	0 51	18 53	0 36	20 52	1 1	9 6	14 37	15 3	15 33	25 36	14 0	6 56
F 11	3 52	14 24	0 9	10 42	2 4	16 21	0 29	23 1	0 1	22 28	0 34	20 50	0 51	18 53	0 36	20 52	1 1	9 6	14 37	15 2	15 32	25 35	13 59	6 57
S 12	3 28	19 12	1s 1	10 8	2 6	16 3	0 26	23 0	0 0	22 28	0 34	20 50	0 51	18 54	0 36	20 52	1 1	9 5	14 37	15 2	15 31	25 34	13 58	6 57
S 13	3 5	23 0	2 5	9 32	2 7	15 46	0 22	22 59	0s 1	22 27	0 34	20 49	0 51	18 54	0 36	20 52	1 1	9 4	14 37	15 3	15 30	25 33	13 57	6 58
M14	2 41	25 39	3 2	8 56	2 9	15 28	0 19	22 58	0 2	22 27	0 34	20 48	0 51	18 55	0 36	20 52	1 1	9 4	14 37	15 3	15 29	25 32	13 55	6 58
T 15	2 17	27 4	3 50	8 18	2 10	15 9	0 15	22 56	0 3	22 26	0 34	20 48	0 51	18 55	0 36	20 53	1 1	9 3	14 37	15 3	15 28	25 31	13 54	6 59
W16	1 54	27 13	4 27	7 40	2 10	14 50	0 12	22 54	0 4	22 26	0 34	20 47	0 51	18 55	0 36	20 53	1 1	9 3	14 37	15 3	15 27	25 30	13 53	6 59
T 17	1 30	26 7	4 53	7 0	2 10	14 31	0 8	22 52	0 5	22 25	0 34	20 46	0 51	18 56	0 36	20 53	1 1	9 2	14 37	15 2	15 26	25 29	13 52	7 0
F 18	1 6	23 51	5 7	6 20	2 10	14 11	0 5	22 50	0 6	22 25	0 34	20 46	0 51	18 56	0 36	20 53	1 1	9 1	14 37	15 0	15 25	25 28	13 50	7 0
S 19	0 42	20 32	5 7	5 39	2 9	13 51	0 2	22 48	0 7	22 25	0 34	20 45	0 51	18 56	0 36	20 53	1 1	9 1	14 36	14 58	15 24	25 26	13 49	7 1
S 20	0 18	16 20	4 53	4 56	2 8	13 30	0s 2	22 46	0 8	22 24	0 34	20 45	0 51	18 57	0 36	20 53	1 1	9 0	14 36	14 55	15 23	25 25	13 48	7 1
M21	0n 6	11 25	4 26	4 13	2 6	13 9	0 5	22 43	0 9	22 24	0 34	20 44	0 51	18 57	0 36	20 53	1 1	8 59	14 36	14 53	15 22	25 24	13 47	7 2
T 22	0 29	5 58	3 46	3 29	2 4	12 48	0 8	22 41	0 10	22 23	0 34	20 43	0 51	18 57	0 36	20 53	1 1	8 59	14 36	14 51	15 21	25 23	13 45	7 3
W23	0 53	0 11	2 54	2 44	2 2	12 26	0 11	22 38	0 11	22 23	0 34	20 43	0 51	18 58	0 36	20 53	1 1	8 58	14 36	14 49	15 20	25 22	13 44	7 3
T 24	1 17	5n43	1 52	1 58	1 59	12 4	0 15	22 35	0 12	22 23	0 34	20 42	0 51	18 58	0 36	20 53	1 0	8 57	14 36	14 48	15 20	25 21	13 43	7 4
F 25	1 41	11 29	0 43	1 12	1 55	11 42	0 18	22 32	0 13	22 22	0 34	20 42	0 51	18 58	0 36	20 53	1 0	8 57	14 36	14 47	15 19	25 20	13 42	7 4
S 26	2 5	16 49	0n29	0 24	1 51	11 19	0 21	22 29	0 14	22 22	0 34	20 41	0 51	18 58	0 36	20 54	1 0	8 56	14 36	14 47	15 18	25 19	13 41	7 5
S 27	2 28	21 25	1 40	0n24	1 46	10 56	0 24	22 26	0 15	22 21	0 34	20 40	0 51	18 59	0 36	20 54	1 0	8 56	14 36	14 47	15 17	25 17	13 39	7 5
M28	2 52	24 54	2 48	1 13	1 41	10 33	0 27	22 23	0 17	22 21	0 34	20 40	0 51	18 59	0 36	20 54	1 0	8 55	14 36	14 48	15 16	25 16	13 38	7 6
T 29	3 15	26 58	3 46	2 3	1 36	10 9	0 30	22 19	0 18	22 21	0 34	20 39	0 51	18 59	0 36	20 54	1 0	8 54	14 36	14 48	15 15	25 15	13 37	7 7
W30	3 39	27 20	4 32	2 53	1 29	9 45	0 33	22 16	0 19	22 20	0 34	20 39	0 51	18 59	0 36	20 54	1 0	8 54	14 36	14 48	15 14	25 14	13 36	7 7
T 31	4n 2	25n56	5n 1	3n44	1s23	9s21	0s35	22s12	0s20	22s20	0n34	20s38	0n51	18n59	0n36	20n54	1s 0	8s53	14s36	14n48	15n13	25s13	13s35	7n 8

Julian Day Number = 3017364.5, Delta T = 02h10m41s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'11, Lahiri = 45°34'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

APRIL 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 40	11♈16'55	9♌ 8	14♈42	8♓25	19♑53	9♑34	21♑54	6°R49	19♋ 8	11♈41	10°R18	11♉38	28♑32	27♑ 4	F 1
S 2	12 42 37	12°16'57	23°34	16°39	9°39	20°29	9°38	21°57	6♌48	19° 8	11°43	10♉15	11°34	28°38	27° 7	S 2
S 3	12 46 33	13°16'57	7♍59	18°36	10°52	21° 4	9°43	21°59	6°48	19° 8	11°44	10°11	11°31	28°45	27° 9	S 3
M 4	12 50 30	14°16'55	22°20	20°33	12° 5	21°39	9°47	22° 2	6°47	19° 8	11°46	10° 7	11°28	28°52	27°12	M 4
T 5	12 54 27	15°16'52	6♎30	22°31	13°18	22°14	9°51	22° 5	6°47	19° 8	11°47	10° 4	11°25	28°59	27°15	T 5
W 6	12 58 23	16°16'46	20°24	24°29	14°32	22°49	9°55	22° 7	6°46	19° 9	11°49	10° 1	11°22	29° 5	27°17	W 6
T 7	13 2 20	17°16'39	4♏ 0	26°26	15°45	23°24	9°58	22°10	6°46	19° 9	11°50	10°D 0	11°19	29°12	27°20	T 7
F 8	13 6 16	18°16'29	17°15	28°23	16°58	23°59	10° 2	22°12	6°46	19° 9	11°52	10° 0	11°15	29°19	27°22	F 8
S 9	13 10 13	19°16'19	0♐ 9	0♉18	18°12	24°34	10° 5	22°14	6°45	19° 9	11°54	10° 1	11°12	29°25	27°24	S 9
S 10	13 14 9	20°16'06	12°43	2°13	19°25	25° 9	10° 8	22°17	6°45	19°10	11°55	10° 3	11° 9	29°32	27°26	S 10
M11	13 18 6	21°15'52	25° 1	4° 6	20°38	25°43	10°11	22°19	6°45	19°10	11°57	10° 4	11° 6	29°39	27°29	M11
T 12	13 22 2	22°15'36	7♑ 5	5°56	21°52	26°18	10°14	22°21	6°45	19°11	11°58	10° 6	11° 3	29°46	27°31	T 12
W13	13 25 59	23°15'19	19° 2	7°45	23° 5	26°53	10°16	22°23	6°45	19°11	12° 0	10°R 6	10°59	29°52	27°33	W13
T 14	13 29 56	24°15'00	0♒54	9°30	24°19	27°27	10°19	22°24	6°D45	19°12	12° 1	10° 6	10°56	29°59	27°34	T 14
F 15	13 33 52	25°14'39	12°48	11°12	25°32	28° 1	10°21	22°26	6°45	19°12	12° 3	10° 5	10°53	0♒ 6	27°36	F 15
S 16	13 37 49	26°14'17	24°48	12°50	26°46	28°36	10°23	22°28	6°45	19°13	12° 4	10° 4	10°50	0°12	27°38	S 16
S 17	13 41 45	27°13'53	6♓56	14°23	27°59	29°10	10°25	22°29	6°45	19°13	12° 6	10° 2	10°47	0°19	27°40	S 17
M18	13 45 42	28°13'27	19°18	15°52	29°13	29°44	10°26	22°31	6°45	19°14	12° 7	10° 0	10°44	0°26	27°41	M18
T 19	13 49 38	29°12'59	1♈56	17°16	0♈26	0♒18	10°28	22°32	6°45	19°14	12° 9	9°59	10°40	0°33	27°43	T 19
W20	13 53 35	0♉12'30	14°50	18°34	1°40	0°52	10°29	22°33	6°45	19°15	12°11	9°58	10°37	0°39	27°44	W20
T 21	13 57 31	1°11'58	28° 2	19°47	2°53	1°26	10°30	22°34	6°46	19°16	12°12	9°57	10°34	0°46	27°45	T 21
F 22	14 1 28	2°11'25	11♉30	20°53	4° 7	2° 0	10°31	22°35	6°46	19°17	12°14	9°D57	10°31	0°53	27°46	F 22
S 23	14 5 25	3°10'50	25°13	21°53	5°20	2°33	10°32	22°36	6°47	19°17	12°15	9°57	10°28	0°59	27°48	S 23
S 24	14 9 21	4°10'13	9♊ 8	22°46	6°34	3° 7	10°32	22°37	6°47	19°18	12°16	9°57	10°24	1° 6	27°49	S 24
M25	14 13 18	5° 9'33	23°12	23°32	7°47	3°40	10°33	22°37	6°48	19°19	12°18	9°58	10°21	1°13	27°50	M25
T 26	14 17 14	6° 8'52	7♋23	24°11	9° 1	4°14	10°R33	22°38	6°48	19°20	12°19	9°58	10°18	1°20	27°50	T 26
W27	14 21 11	7° 8'08	21°36	24°43	10°14	4°47	10°33	22°39	6°49	19°21	12°21	9°59	10°15	1°26	27°51	W27
T 28	14 25 7	8° 7'22	5♌50	25° 8	11°28	5°20	10°33	22°39	6°50	19°22	12°22	9°R59	10°12	1°33	27°52	T 28
F 29	14 29 4	9° 6'34	20° 2	25°26	12°41	5°53	10°32	22°39	6°50	19°23	12°24	9°59	10° 9	1°40	27°52	F 29
S 30	14 33 0	10♉ 5'43	4♍ 9	25♉37	13♈55	6♒26	10♑32	22♑39	6♌51	19♋24	12♈25	9°D59	10♉ 5	1♒47	27♑53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n26	22n51	5n13	4n35	1s15	8s56	0s38	22s 8	0s21	22s20	0n34	20s38	0n51	18n59	0n36	20n54	1s 0	8s53	14s36	14n47	15n12	25s12	13s34	7n 9
S 2	4 49	18 21	5 4	5 27	1 8	8 31	0 41	22 4	0 22	22 19	0 35	20 37	0 51	19 0	0 36	20 54	1 0	8 52	14 36	14 46	15 11	25 10	13 32	7 9
S 3	5 12	12 47	4 37	6 19	0 59	8 6	0 44	22 0	0 24	22 19	0 35	20 37	0 51	19 0	0 36	20 54	1 0	8 52	14 36	14 45	15 10	25 9	13 31	7 10
M 4	5 35	6 35	3 52	7 11	0 51	7 41	0 46	21 56	0 25	22 19	0 35	20 37	0 51	19 0	0 36	20 54	1 0	8 51	14 36	14 44	15 9	25 8	13 30	7 10
T 5	5 58	0 6	2 54	8 3	0 41	7 16	0 49	21 51	0 26	22 18	0 35	20 36	0 51	19 0	0 36	20 54	1 0	8 50	14 36	14 43	15 8	25 7	13 29	7 11
W 6	6 21	6s17	1 46	8 55	0 31	6 50	0 51	21 47	0 27	22 18	0 35	20 36	0 51	19 0	0 36	20 54	1 0	8 50	14 36	14 42	15 7	25 5	13 28	7 12
T 7	6 44	12 14	0 33	9 47	0 21	6 24	0 54	21 42	0 29	22 18	0 35	20 35	0 51	19 0	0 36	20 54	1 0	8 49	14 36	14 42	15 6	25 4	13 27	7 12
F 8	7 6	17 29	0s40	10 39	0 10	5 58	0 56	21 38	0 30	22 17	0 35	20 35	0 51	19 0	0 36	20 54	1 0	8 49	14 36	14 42	15 5	25 3	13 26	7 13
S 9	7 29	21 47	1 49	11 30	0n 1	5 32	0 59	21 33	0 31	22 17	0 35	20 35	0 51	19 0	0 35	20 54	1 0	8 48	14 37	14 42	15 4	25 2	13 25	7 14
S 10	7 51	24 57	2 51	12 20	0 12	5 5	1 1	21 28	0 33	22 17	0 35	20 34	0 52	19 0	0 35	20 54	1 0	8 48	14 37	14 42	15 3	25 0	13 24	7 14
M11	8 14	26 52	3 43	13 10	0 24	4 39	1 3	21 23	0 34	22 17	0 35	20 34	0 52	19 0	0 35	20 54	1 0	8 47	14 37	14 43	15 2	24 59	13 23	7 15
T 12	8 36	27 28	4 25	13 58	0 36	4 12	1 5	21 18	0 35	22 17	0 35	20 34	0 52	19 0	0 35	20 54	1 0	8 47	14 37	14 43	15 1	24 58	13 22	7 16
W13	8 58	26 46	4 55	14 44	0 48	3 45	1 7	21 13	0 37	22 16	0 35	20 33	0 52	19 0	0 35	20 54	1 0	8 46	14 37	14 44	15 0	24 57	13 21	7 16
T 14	9 20	24 51	5 12	15 29	1 0	3 18	1 9	21 7	0 38	22 16	0 35	20 33	0 52	19 0	0 35	20 54	1 0	8 46	14 37	14 44	14 59	24 55	13 20	7 17
F 15	9 41	21 52	5 15	16 13	1 12	2 51	1 11	21 2	0 40	22 16	0 35	20 33	0 52	19 0	0 35	20 54	1 0	8 45	14 37	14 43	14 58	24 54	13 19	7 18
S 16	10 3	17 57	5 5	16 54	1 24	2 24	1 13	20 57	0 41	22 16	0 35	20 32	0 52	19 0	0 35	20 54	1 0	8 45	14 37	14 43	14 57	24 53	13 18	7 18
S 17	10 24	13 15	4 42	17 33	1 36	1 57	1 15	20 51	0 43	22 16	0 35	20 32	0 52	19 0	0 35	20 54	0 59	8 44	14 37	14 42	14 56	24 51	13 17	7 19
M18	10 45	7 57	4 5	18 10	1 48	1 29	1 17	20 45	0 44	22 16	0 35	20 32	0 52	19 0	0 35	20 54	0 59	8 44	14 37	14 42	14 55	24 50	13 16	7 20
T 19	11 6	2 14	3 15	18 45	1 59	1 2	1 18	20 40	0 46	22 15	0 35	20 32	0 52	19 0	0 35	20 54	0 59	8 43	14 37	14 41	14 54	24 49	13 15	7 20
W20	11 27	3n44	2 15	19 17	2 9	0 34	1 20	20 34	0 47	22 15	0 35	20 31	0 52	19 0	0 35	20 54	0 59	8 43	14 38	14 41	14 53	24 47	13 14	7 21
T 21	11 48	9 40	1 5	19 46	2 19	0 7	1 22	20 28	0 49	22 15	0 35	20 31	0 52	19 0	0 35	20 54	0 59	8 42	14 38	14 41	14 52	24 46	13 13	7 22
F 22	12 8	15 18	0n 9	20 12	2 28	0n21	1 23	20 22	0 50	22 15	0 35	20 31	0 52	19 0	0 35	20 53	0 59	8 42	14 38	14 41	14 51	24 45	13 12	7 22
S 23	12 28	20 16	1 24	20 36	2 36	0 49	1 24	20 16	0 52	22 15	0 35	20 31	0 52	19 0	0 35	20 53	0 59	8 41	14 38	14 41	14 50	24 43	13 11	7 23
S 24	12 48	24 11	2 35	20 57	2 44	1 16	1 26	20 10	0 53	22 15	0 35	20 31	0 52	18 59	0 35	20 53	0 59	8 41	14 38	14 41	14 49	24 42	13 10	7 24
M25	13 8	26 41	3 37	21 15	2 50	1 44	1 27	20 4	0 55	22 15	0 35	20 31	0 52	18 59	0 35	20 53	0 59	8 41	14 38	14 41	14 48	24 41	13 10	7 24
T 26	13 28	27 29	4 27	21 29	2 55	2 12	1 28	19 58	0 57	22 15	0 35	20 31	0 52	18 59	0 35	20 53	0 59	8 40	14 38	14 41	14 47	24 39	13 9	7 25
W27	13 47	26 28	5 1	21 41	2 59	2 39	1 29	19 51	0 58	22 15	0 35	20 30	0 52	18 59	0 35	20 53	0 59	8 40	14 39	14 41	14 46	24 38	13 8	7 26
T 28	14 6	23 46	5 16	21 50	3 2	3 7	1 30	19 45	1 0	22 15	0 35	20 30	0 52	18 59	0 35	20 53	0 59	8 39	14 39	14 41	14 45	24 37	13 7	7 26
F 29	14 25	19 37	5 12	21 56	3 3	3 34	1 31	19 39	1 2	22 15	0 35	20 30	0 52	18 58	0 35	20 53	0 59	8 39	14 39	14 41	14 44	24 35	13 6	7 27
S 30	14n43	14n24	4n49	21n58	3n 3	4n 2	1s32	19s32	1s 3	22s15	0n35	20s30	0n52	18n58	0n35	20n53	0s59	8s39	14s39	14n41	14n43	24s34	13s 6	7n28

Julian Day Number = 3017395.5, Delta T = 02h10m42s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'15, Lahiri = 45°34'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

MAY 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 57	11♉ 4'50	18♍ 9	25°R41	15♈ 9	6♒59	10°R31	22°R40	6♌52	19♋25	12♈27	9♉59	10♉ 2	1♒53	27♏53	S 1
M 2	14 40 54	12° 3'55	2♎ 1	25♉38	16°22	7°31	10♏30	22♏40	6°53	19°26	12°28	9°59	9°59	2° 0	27°54	M 2
T 3	14 44 50	13° 2'58	15°42	25°28	17°36	8° 4	10°29	22°39	6°54	19°27	12°29	9°59	9°56	2° 7	27°54	T 3
W 4	14 48 47	14° 1'58	29°10	25°13	18°49	8°36	10°27	22°39	6°55	19°28	12°31	9°59	9°53	2°13	27°54	W 4
T 5	14 52 43	15° 0'57	12♏24	24°52	20° 3	9° 9	10°26	22°39	6°56	19°29	12°32	9°R59	9°50	2°20	27°R54	T 5
F 6	14 56 40	15°59'54	25°23	24°25	21°16	9°41	10°24	22°39	6°57	19°30	12°34	9°59	9°46	2°27	27°54	F 6
S 7	15 0 36	16°58'49	8♐ 7	23°54	22°30	10°13	10°22	22°38	6°59	19°32	12°35	9°59	9°43	2°34	27°54	S 7
S 8	15 4 33	17°57'42	20°35	23°19	23°43	10°45	10°20	22°37	7° 0	19°33	12°36	9°58	9°40	2°40	27°54	S 8
M 9	15 8 29	18°56'33	2♏51	22°40	24°57	11°16	10°18	22°37	7° 1	19°34	12°38	9°57	9°37	2°47	27°54	M 9
T 10	15 12 26	19°55'23	14°56	22° 0	26°10	11°48	10°15	22°36	7° 2	19°35	12°39	9°55	9°34	2°54	27°53	T 10
W11	15 16 23	20°54'10	26°53	21°17	27°24	12°20	10°13	22°35	7° 4	19°37	12°40	9°54	9°30	3° 0	27°53	W11
T 12	15 20 19	21°52'57	8♒46	20°34	28°38	12°51	10°10	22°34	7° 5	19°38	12°41	9°53	9°27	3° 7	27°52	T 12
F 13	15 24 16	22°51'41	20°40	19°51	29°51	13°22	10° 7	22°33	7° 7	19°40	12°43	9°D53	9°24	3°14	27°52	F 13
S 14	15 28 12	23°50'24	2♓39	19° 8	1♉ 5	13°53	10° 4	22°32	7° 8	19°41	12°44	9°53	9°21	3°21	27°51	S 14
S 15	15 32 9	24°49'05	14°48	18°27	2°18	14°24	10° 0	22°31	7°10	19°42	12°45	9°54	9°18	3°27	27°50	S 15
M16	15 36 5	25°47'45	27°10	17°48	3°32	14°55	9°57	22°29	7°11	19°44	12°46	9°55	9°15	3°34	27°49	M16
T 17	15 40 2	26°46'22	9♈51	17°12	4°45	15°25	9°53	22°28	7°13	19°45	12°48	9°56	9°11	3°41	27°48	T 17
W18	15 43 58	27°44'59	22°53	16°40	5°59	15°55	9°49	22°26	7°15	19°47	12°49	9°57	9° 8	3°48	27°47	W18
T 19	15 47 55	28°43'33	6♉17	16°11	7°13	16°26	9°45	22°24	7°17	19°48	12°50	9°R58	9° 5	3°54	27°46	T 19
F 20	15 51 52	29°42'06	20° 3	15°46	8°26	16°55	9°41	22°23	7°18	19°50	12°51	9°58	9° 2	4° 1	27°45	F 20
S 21	15 55 48	0♊40'38	4♊ 9	15°26	9°40	17°25	9°37	22°21	7°20	19°51	12°52	9°57	8°59	4° 8	27°44	S 21
S 22	15 59 45	1°39'07	18°32	15°11	10°53	17°55	9°32	22°19	7°22	19°53	12°53	9°54	8°56	4°14	27°42	S 22
M23	16 3 41	2°37'35	3♋ 5	15° 0	12° 7	18°24	9°28	22°17	7°24	19°55	12°54	9°51	8°52	4°21	27°41	M23
T 24	16 7 38	3°36'01	17°42	14°54	13°21	18°53	9°23	22°15	7°26	19°56	12°56	9°48	8°49	4°28	27°39	T 24
W25	16 11 34	4°34'25	2♌17	14°D53	14°34	19°22	9°18	22°13	7°28	19°58	12°57	9°45	8°46	4°35	27°38	W25
T 26	16 15 31	5°32'46	16°44	14°57	15°48	19°51	9°13	22°10	7°30	20° 0	12°58	9°43	8°43	4°41	27°36	T 26
F 27	16 19 27	6°31'06	0♍59	15° 6	17° 1	20°19	9° 8	22° 8	7°32	20° 1	12°59	9°D42	8°40	4°48	27°34	F 27
S 28	16 23 24	7°29'23	15° 0	15°19	18°15	20°47	9° 2	22° 6	7°35	20° 3	13° 0	9°42	8°36	4°55	27°33	S 28
S 29	16 27 21	8°27'39	28°46	15°37	19°28	21°15	8°57	22° 3	7°37	20° 5	13° 1	9°43	8°33	5° 2	27°31	S 29
M30	16 31 17	9°25'53	12♎18	15°59	20°42	21°43	8°51	22° 1	7°39	20° 7	13° 2	9°45	8°30	5° 8	27°29	M30
T 31	16 35 14	10♊24'04	25♎35	16♉26	21♉55	22♒11	8♏45	21♏58	7♌41	20♋ 9	13♈ 3	9♉46	8♉27	5♒15	27♏27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	15n 2	8n28	4n 9	21n58	3n 2	4n29	1s33	19s26	1s 5	22s15	0n35	20s30	0n52	18n58	0n35	20n53	0s59	8s38	14s39	14n41	14n42	24s32	13s 5	7n28	
M 2	15 20	2 12	3 15	21 54	2 59	4 57	1 34	19 19	1 7	22 15	0 35	20 30	0 52	18 58	0 35	20 53	0 59	8 38	14 39	14 41	14 41	24 31	13 4	7 29	
T 3	15 38	4s 7	2 11	21 48	2 55	5 24	1 34	19 12	1 9	22 15	0 35	20 30	0 52	18 57	0 35	20 52	0 59	8 38	14 40	14 41	14 40	24 30	13 3	7 30	
W 4	15 55	10 9	1 0	21 38	2 49	5 51	1 35	19 6	1 11	22 15	0 35	20 30	0 52	18 57	0 35	20 52	0 59	8 37	14 40	14 41	14 39	24 28	13 3	7 30	
T 5	16 12	15 39	0s13	21 26	2 41	6 18	1 35	18 59	1 12	22 15	0 35	20 30	0 52	18 57	0 35	20 52	0 59	8 37	14 40	14 41	14 38	24 27	13 2	7 31	
F 6	16 29	20 19	1 24	21 11	2 32	6 45	1 36	18 52	1 14	22 16	0 35	20 30	0 52	18 57	0 35	20 52	0 59	8 37	14 40	14 41	14 37	24 25	13 1	7 32	
S 7	16 46	23 56	2 30	20 53	2 22	7 12	1 36	18 46	1 16	22 16	0 35	20 30	0 52	18 56	0 35	20 52	0 59	8 36	14 40	14 41	14 36	24 24	13 1	7 32	
S 8	17 3	26 20	3 26	20 33	2 10	7 38	1 36	18 39	1 18	22 16	0 35	20 31	0 52	18 56	0 35	20 52	0 59	8 36	14 41	14 41	14 35	24 22	13 0	7 33	
M 9	17 19	27 25	4 12	20 11	1 57	8 5	1 37	18 32	1 20	22 16	0 35	20 31	0 52	18 56	0 35	20 52	0 59	8 36	14 41	14 41	14 34	24 21	13 0	7 34	
T 10	17 34	27 10	4 47	19 46	1 43	8 31	1 37	18 25	1 22	22 16	0 35	20 31	0 52	18 55	0 35	20 52	0 59	8 35	14 41	14 40	14 33	24 19	12 59	7 34	
W11	17 50	25 39	5 8	19 21	1 28	8 57	1 37	18 18	1 24	22 17	0 35	20 31	0 52	18 55	0 35	20 51	0 59	8 35	14 41	14 40	14 32	24 18	12 58	7 35	
T 12	18 5	23 0	5 16	18 54	1 12	9 23	1 37	18 12	1 26	22 17	0 35	20 31	0 52	18 54	0 35	20 51	0 58	8 35	14 42	14 39	14 31	24 16	12 58	7 36	
F 13	18 20	19 23	5 11	18 27	0 55	9 49	1 37	18 5	1 28	22 17	0 35	20 31	0 52	18 54	0 35	20 51	0 58	8 35	14 42	14 39	14 30	24 15	12 57	7 36	
S 14	18 35	14 59	4 52	17 59	0 38	10 15	1 37	17 58	1 30	22 17	0 35	20 31	0 52	18 54	0 35	20 51	0 58	8 34	14 42	14 39	14 29	24 13	12 57	7 37	
S 15	18 49	9 56	4 19	17 31	0 21	10 40	1 36	17 51	1 32	22 18	0 35	20 32	0 52	18 53	0 35	20 51	0 58	8 34	14 42	14 40	14 28	24 12	12 56	7 38	
M16	19 3	4 24	3 35	17 4	0 4	11 5	1 36	17 44	1 34	22 18	0 35	20 32	0 52	18 53	0 35	20 51	0 58	8 34	14 43	14 40	14 27	24 10	12 56	7 38	
T 17	19 16	1n26	2 39	16 37	0s13	11 30	1 36	17 37	1 37	22 18	0 35	20 32	0 52	18 52	0 35	20 50	0 58	8 34	14 43	14 40	14 26	24 9	12 55	7 39	
W18	19 30	7 23	1 33	16 12	0 30	11 54	1 35	17 30	1 39	22 18	0 35	20 32	0 52	18 52	0 35	20 50	0 58	8 33	14 43	14 41	14 25	24 7	12 55	7 40	
T 19	19 43	13 11	0 20	15 48	0 47	12 19	1 35	17 23	1 41	22 19	0 35	20 33	0 52	18 51	0 35	20 50	0 58	8 33	14 43	14 41	14 24	24 6	12 55	7 40	
F 20	19 55	18 30	0n55	15 25	1 3	12 43	1 34	17 16	1 43	22 19	0 34	20 33	0 52	18 51	0 34	20 50	0 58	8 33	14 44	14 41	14 23	24 4	12 54	7 41	
S 21	20 7	22 55	2 9	15 5	1 18	13 6	1 34	17 10	1 45	22 19	0 34	20 33	0 52	18 50	0 34	20 50	0 58	8 33	14 44	14 41	14 22	24 3	12 54	7 41	
S 22	20 19	26 1	3 16	14 46	1 33	13 30	1 33	17 3	1 48	22 20	0 34	20 33	0 52	18 50	0 34	20 49	0 58	8 33	14 44	14 40	14 21	24 1	12 53	7 42	
M23	20 31	27 24	4 12	14 30	1 47	13 53	1 32	16 56	1 50	22 20	0 34	20 34	0 52	18 49	0 34	20 49	0 58	8 33	14 44	14 39	14 20	24 0	12 53	7 43	
T 24	20 42	26 53	4 51	14 16	2 0	14 16	1 31	16 49	1 52	22 20	0 34	20 34	0 52	18 49	0 34	20 49	0 58	8 32	14 45	14 38	14 19	23 58	12 53	7 43	
W25	20 53	24 32	5 11	14 4	2 12	14 38	1 30	16 43	1 55	22 21	0 34	20 35	0 52	18 48	0 34	20 49	0 58	8 32	14 45	14 37	14 18	23 56	12 53	7 44	
T 26	21 3	20 38	5 11	13 54	2 23	15 0	1 29	16 36	1 57	22 21	0 34	20 35	0 52	18 48	0 34	20 49	0 58	8 32	14 45	14 36	14 17	23 55	12 52	7 44	
F 27	21 13	15 35	4 52	13 47	2 34	15 22	1 28	16 29	2 0	22 22	0 34	20 35	0 52	18 47	0 34	20 48	0 58	8 32	14 46	14 36	14 16	23 53	12 52	7 45	
S 28	21 23	9 48	4 16	13 41	2 43	15 43	1 27	16 23	2 2	22 22	0 34	20 36	0 52	18 47	0 34	20 48	0 58	8 32	14 46	14 36	14 15	23 52	12 52	7 46	
S 29	21 32	3 38	3 26	13 38	2 52	16 4	1 26	16 16	2 5	22 22	0 34	20 36	0 52	18 46	0 34	20 48	0 58	8 32	14 46	14 36	14 14	23 50	12 52	7 46	
M30	21 41	2s36	2 25	13 38	2 59	16 25	1 25	16 10	2 7	22 23	0 34	20 36	0 52	18 46	0 34	20 48	0 58	8 32	14 46	14 37	14 13	23 48	12 51	7 47	
T 31	21n49	8s37	1n17	13n39	3s 6	16n45	1s24	16s 3	2s10	22s23	0n34	20s37	0n52	18n45	0n34	20n47	0s58	8s32	14s47	14n37	14n12	23s47	12s51	7n47	

Julian Day Number = 3017425.5, Delta T = 02h10m43s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'19, Lahiri = 45°34'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

JUNE 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 10	11♊22'14	8♏38	16♉57	23♉ 9	22♒38	8°R39	21°R55	7♌44	20♋10	13♈ 4	9°R47	8♉24	5♒22	27°R25	W 1
T 2	16 43 7	12°20'22	21°29	17°32	24°22	23° 5	8♑33	21♑52	7°46	20°12	13° 5	9♉46	8°21	5°28	27♑22	T 2
F 3	16 47 3	13°18'29	4♐ 9	18°11	25°36	23°32	8°27	21°49	7°48	20°14	13° 6	9°44	8°17	5°35	27°20	F 3
S 4	16 51 0	14°16'33	16°37	18°53	26°49	23°58	8°21	21°46	7°51	20°16	13° 6	9°40	8°14	5°42	27°18	S 4
S 5	16 54 56	15°14'37	28°55	19°39	28° 3	24°25	8°14	21°43	7°53	20°18	13° 7	9°35	8°11	5°49	27°16	S 5
M 6	16 58 53	16°12'39	11♑ 4	20°29	29°17	24°51	8° 8	21°40	7°56	20°20	13° 8	9°28	8° 8	5°55	27°13	M 6
T 7	17 2 50	17°10'39	23° 6	21°22	0♊30	25°16	8° 1	21°37	7°58	20°22	13° 9	9°22	8° 5	6° 2	27°11	T 7
W 8	17 6 46	18° 8'38	5♒ 1	22°18	1°44	25°42	7°55	21°34	8° 1	20°24	13°10	9°15	8° 2	6° 9	27° 8	W 8
T 9	17 10 43	19° 6'36	16°54	23°18	2°57	26° 7	7°48	21°30	8° 4	20°26	13°11	9°10	7°58	6°15	27° 5	T 9
F 10	17 14 39	20° 4'32	28°47	24°20	4°11	26°31	7°41	21°27	8° 6	20°28	13°11	9° 6	7°55	6°22	27° 3	F 10
S 11	17 18 36	21° 2'27	10♓44	25°25	5°24	26°56	7°34	21°24	8° 9	20°30	13°12	9° 3	7°52	6°29	27° 0	S 11
S 12	17 22 32	22° 0'21	22°50	26°34	6°38	27°20	7°27	21°20	8°12	20°32	13°13	9°D 3	7°49	6°36	26°57	S 12
M13	17 26 29	22°58'14	5♈11	27°45	7°51	27°44	7°20	21°16	8°14	20°34	13°13	9° 3	7°46	6°42	26°54	M13
T 14	17 30 25	23°56'06	17°49	28°58	9° 5	28° 7	7°13	21°13	8°17	20°36	13°14	9° 5	7°42	6°49	26°51	T 14
W15	17 34 22	24°53'56	0♉50	0♊15	10°18	28°30	7° 5	21° 9	8°20	20°38	13°15	9° 6	7°39	6°56	26°48	W15
T 16	17 38 19	25°51'46	14°17	1°34	11°32	28°53	6°58	21° 5	8°23	20°40	13°15	9°R 6	7°36	7° 3	26°45	T 16
F 17	17 42 15	26°49'34	28°11	2°55	12°45	29°15	6°51	21° 2	8°26	20°42	13°16	9° 4	7°33	7° 9	26°42	F 17
S 18	17 46 12	27°47'22	12♊31	4°19	13°59	29°37	6°43	20°58	8°29	20°44	13°17	9° 1	7°30	7°16	26°39	S 18
S 19	17 50 8	28°45'08	27°13	5°46	15°13	29°59	6°36	20°54	8°32	20°46	13°17	8°55	7°27	7°23	26°36	S 19
M20	17 54 5	29°42'53	12♋10	7°15	16°26	0♓20	6°28	20°50	8°35	20°48	13°18	8°48	7°23	7°29	26°33	M20
T 21	17 58 1	0♋40'37	27°12	8°46	17°40	0°40	6°21	20°46	8°38	20°50	13°18	8°40	7°20	7°36	26°29	T 21
W22	18 1 58	1°38'20	12♌10	10°20	18°53	1° 1	6°13	20°42	8°41	20°52	13°19	8°33	7°17	7°43	26°26	W22
T 23	18 5 55	2°36'01	26°56	11°57	20° 7	1°20	6° 5	20°38	8°44	20°55	13°19	8°27	7°14	7°50	26°23	T 23
F 24	18 9 51	3°33'40	11♍24	13°35	21°20	1°40	5°58	20°34	8°47	20°57	13°20	8°22	7°11	7°56	26°19	F 24
S 25	18 13 48	4°31'18	25°30	15°17	22°34	1°59	5°50	20°29	8°50	20°59	13°20	8°20	7° 8	8° 3	26°16	S 25
S 26	18 17 44	5°28'55	9♎13	17° 0	23°47	2°17	5°42	20°25	8°53	21° 1	13°21	8°D20	7° 4	8°10	26°12	S 26
M27	18 21 41	6°26'30	22°35	18°46	25° 1	2°35	5°35	20°21	8°56	21° 3	13°21	8°21	7° 1	8°17	26° 9	M27
T 28	18 25 37	7°24'04	5♏39	20°35	26°15	2°52	5°27	20°17	9° 0	21° 5	13°21	8°R21	6°58	8°23	26° 5	T 28
W29	18 29 34	8°21'37	18°25	22°25	27°28	3° 9	5°19	20°12	9° 3	21° 8	13°22	8°21	6°55	8°30	26° 2	W29
T 30	18 33 30	9♋19'09	0♐59	24♊18	28♊42	3♓26	5♑12	20♑ 8	9♌ 6	21♋10	13♈22	8♉19	6♉52	8♒37	25♑58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n58	14s10	0n 6	13n42	3s12	17n 5	1s22	15s57	2s13	22s24	0n34	20s37	0n52	18n44	0n34	20n47	0s58	8s32	14s47	14n37	14n11	23s45	12s51	7n48
T 2	22 5	19 0	1s 4	13 47	3 16	17 24	1 21	15 50	2 15	22 24	0 34	20 38	0 52	18 44	0 34	20 47	0 58	8 31	14 47	14 37	14 10	23 44	12 51	7 48
F 3	22 13	22 55	2 9	13 53	3 20	17 43	1 20	15 44	2 18	22 25	0 34	20 38	0 52	18 43	0 34	20 47	0 58	8 31	14 48	14 37	14 9	23 42	12 51	7 49
S 4	22 19	25 41	3 7	14 2	3 24	18 1	1 18	15 38	2 21	22 25	0 34	20 39	0 52	18 42	0 34	20 46	0 58	8 31	14 48	14 35	14 8	23 40	12 51	7 49
S 5	22 26	27 10	3 56	14 12	3 26	18 19	1 17	15 32	2 23	22 26	0 34	20 39	0 52	18 42	0 34	20 46	0 58	8 31	14 48	14 34	14 7	23 39	12 51	7 50
M 6	22 32	27 19	4 33	14 23	3 28	18 36	1 15	15 26	2 26	22 26	0 34	20 40	0 52	18 41	0 34	20 46	0 58	8 31	14 49	14 32	14 6	23 37	12 51	7 50
T 7	22 38	26 10	4 57	14 36	3 28	18 53	1 13	15 20	2 29	22 26	0 34	20 40	0 52	18 40	0 34	20 46	0 58	8 31	14 49	14 30	14 5	23 35	12 51	7 51
W 8	22 43	23 51	5 9	14 50	3 29	19 10	1 12	15 14	2 32	22 27	0 34	20 41	0 52	18 40	0 34	20 45	0 58	8 31	14 49	14 28	14 4	23 34	12 51	7 51
T 9	22 48	20 31	5 7	15 5	3 28	19 26	1 10	15 8	2 35	22 27	0 33	20 41	0 52	18 39	0 34	20 45	0 58	8 31	14 50	14 26	14 3	23 32	12 51	7 52
F 10	22 52	16 22	4 52	15 21	3 27	19 41	1 8	15 3	2 38	22 28	0 33	20 42	0 52	18 38	0 34	20 45	0 58	8 31	14 50	14 24	14 2	23 30	12 51	7 52
S 11	22 56	11 33	4 24	15 39	3 25	19 56	1 6	14 57	2 41	22 28	0 33	20 43	0 51	18 38	0 34	20 45	0 58	8 31	14 50	14 24	14 1	23 29	12 51	7 53
S 12	23 0	6 15	3 44	15 57	3 22	20 11	1 5	14 52	2 44	22 29	0 33	20 43	0 51	18 37	0 34	20 44	0 58	8 31	14 51	14 24	14 0	23 27	12 51	7 53
M13	23 3	0 37	2 53	16 16	3 19	20 24	1 3	14 46	2 47	22 29	0 33	20 44	0 51	18 36	0 34	20 44	0 58	8 31	14 51	14 24	13 59	23 25	12 51	7 54
T 14	23 6	5n12	1 52	16 36	3 15	20 38	1 1	14 41	2 50	22 30	0 33	20 44	0 51	18 35	0 34	20 44	0 57	8 32	14 51	14 24	13 58	23 24	12 51	7 54
W15	23 9	10 58	0 44	16 56	3 10	20 50	0 59	14 36	2 53	22 30	0 33	20 45	0 51	18 35	0 34	20 44	0 57	8 32	14 52	14 25	13 57	23 22	12 51	7 55
T 16	23 11	16 26	0n28	17 17	3 5	21 3	0 57	14 31	2 56	22 31	0 33	20 46	0 51	18 34	0 34	20 43	0 57	8 32	14 52	14 25	13 56	23 20	12 51	7 55
F 17	23 12	21 14	1 41	17 38	2 59	21 14	0 55	14 26	2 59	22 31	0 33	20 46	0 51	18 33	0 34	20 43	0 57	8 32	14 52	14 24	13 55	23 18	12 51	7 55
S 18	23 13	24 55	2 50	18 0	2 53	21 25	0 53	14 22	3 2	22 32	0 33	20 47	0 51	18 32	0 34	20 43	0 57	8 32	14 53	14 23	13 54	23 17	12 52	7 56
S 19	23 14	27 2	3 49	18 22	2 46	21 36	0 51	14 17	3 6	22 32	0 33	20 47	0 51	18 32	0 34	20 42	0 57	8 32	14 53	14 21	13 53	23 15	12 52	7 56
M20	23 14	27 14	4 34	18 43	2 39	21 45	0 48	14 13	3 9	22 33	0 33	20 48	0 51	18 31	0 34	20 42	0 57	8 32	14 53	14 19	13 52	23 13	12 52	7 56
T 21	23 14	25 27	5 0	19 5	2 31	21 54	0 46	14 9	3 12	22 33	0 32	20 49	0 51	18 30	0 34	20 42	0 57	8 32	14 54	14 16	13 51	23 11	12 52	7 57
W22	23 14	21 53	5 5	19 27	2 23	22 3	0 44	14 5	3 16	22 34	0 32	20 49	0 51	18 29	0 34	20 42	0 57	8 32	14 54	14 14	13 50	23 10	12 52	7 57
T 23	23 13	16 59	4 50	19 49	2 15	22 11	0 42	14 1	3 19	22 34	0 32	20 50	0 51	18 28	0 34	20 41	0 57	8 33	14 55	14 12	13 49	23 8	12 53	7 57
F 24	23 12	11 12	4 17	20 10	2 6	22 18	0 40	13 57	3 23	22 34	0 32	20 51	0 51	18 28	0 34	20 41	0 57	8 33	14 55	14 11	13 48	23 6	12 53	7 58
S 25	23 10	4 58	3 29	20 30	1 56	22 25	0 37	13 54	3 26	22 35	0 32	20 51	0 51	18 27	0 34	20 41	0 57	8 33	14 55	14 10	13 47	23 4	12 53	7 58
S 26	23 8	1s20	2 29	20 51	1 47	22 31	0 35	13 50	3 30	22 35	0 32	20 52	0 51	18 26	0 34	20 40	0 57	8 33	14 56	14 10	13 46	23 3	12 54	7 58
M27	23 5	7 26	1 23	21 10	1 37	22 36	0 33	13 47	3 33	22 36	0 32	20 53	0 51	18 25	0 34	20 40	0 57	8 33	14 56	14 10	13 45	23 1	12 54	7 59
T 28	23 2	13 4	0 15	21 29	1 26	22 41	0 30	13 44	3 37	22 36	0 32	20 53	0 51	18 24	0 34	20 40	0 57	8 33	14 56	14 10	13 44	22 59	12 54	7 59
W29	22 59	18 2	0s54	21 46	1 16	22 45	0 28	13 41	3 40	22 37	0 32	20 54	0 51	18 23	0 34	20 39	0 57	8 34	14 57	14 10	13 43	22 57	12 55	7 59
T 30	22n55	22s 6	1s58	22n 2	1s 5	22n49	0s26	13s39	3s44	22s37	0n31	20s55	0n51	18n23	0n34	20n39	0s57	8s34	14s57	14n10	13n42	22s55	12s55	7n59

Julian Day Number = 3017456.5, Delta T = 02h10m44s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'24, Lahiri = 45°34'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

JULY 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 27	10♋16'39	13♐22	26♊14	29♊55	3♓42	5°R 4	20°R 4	9♌ 9	21♋12	13♈22	8°R14	6♉48	8♒43	25°R55	F 1
S 2	18 41 24	11°14'09	25°36	28°11	1♋ 9	3°57	4♑57	19♑59	9°13	21°14	13°23	8♉ 6	6°45	8°50	25♑51	S 2
S 3	18 45 20	12°11'38	7♑43	0♋11	2°22	4°12	4°49	19°55	9°16	21°16	13°23	7°57	6°42	8°57	25°47	S 3
M 4	18 49 17	13° 9'05	19°45	2°13	3°36	4°27	4°42	19°51	9°19	21°19	13°23	7°45	6°39	9° 4	25°44	M 4
T 5	18 53 13	14° 6'32	1♒41	4°17	4°49	4°40	4°34	19°46	9°23	21°21	13°23	7°33	6°36	9°10	25°40	T 5
W 6	18 57 10	15° 3'58	13°34	6°22	6° 3	4°54	4°27	19°42	9°26	21°23	13°23	7°21	6°33	9°17	25°36	W 6
T 7	19 1 6	16° 1'24	25°26	8°29	7°17	5° 6	4°19	19°38	9°29	21°25	13°24	7°11	6°29	9°24	25°32	T 7
F 8	19 5 3	16°58'48	7♓19	10°38	8°30	5°18	4°12	19°33	9°33	21°28	13°24	7° 2	6°26	9°30	25°29	F 8
S 9	19 9 0	17°56'13	19°16	12°48	9°44	5°30	4° 5	19°29	9°36	21°30	13°24	6°56	6°23	9°37	25°25	S 9
S 10	19 12 56	18°53'36	1♈22	14°59	10°57	5°41	3°57	19°24	9°40	21°32	13°24	6°53	6°20	9°44	25°21	S 10
M11	19 16 53	19°51'00	13°39	17°10	12°11	5°51	3°50	19°20	9°43	21°34	13°24	6°51	6°17	9°51	25°17	M11
T 12	19 20 49	20°48'23	26°14	19°22	13°25	6° 0	3°43	19°15	9°47	21°36	13°24	6°D51	6°14	9°57	25°13	T 12
W13	19 24 46	21°45'45	9♉11	21°34	14°38	6° 9	3°36	19°11	9°50	21°39	13°R24	6°R51	6°10	10° 4	25° 9	W13
T 14	19 28 42	22°43'08	22°34	23°46	15°52	6°17	3°29	19° 6	9°54	21°41	13°24	6°51	6° 7	10°11	25° 6	T 14
F 15	19 32 39	23°40'30	6♊26	25°58	17° 6	6°25	3°23	19° 2	9°57	21°43	13°24	6°48	6° 4	10°18	25° 2	F 15
S 16	19 36 35	24°37'52	20°47	28° 9	18°19	6°31	3°16	18°58	10° 1	21°45	13°24	6°43	6° 1	10°24	24°58	S 16
S 17	19 40 32	25°35'14	5♋34	0♌19	19°33	6°37	3° 9	18°53	10° 4	21°48	13°24	6°35	5°58	10°31	24°54	S 17
M18	19 44 29	26°32'35	20°41	2°28	20°47	6°43	3° 3	18°49	10° 8	21°50	13°24	6°25	5°55	10°38	24°50	M18
T 19	19 48 25	27°29'56	5♌57	4°35	22° 0	6°47	2°56	18°44	10°11	21°52	13°24	6°15	5°51	10°44	24°46	T 19
W20	19 52 22	28°27'17	21°12	6°41	23°14	6°51	2°50	18°40	10°15	21°54	13°24	6° 4	5°48	10°51	24°43	W20
T 21	19 56 18	29°24'36	6♍15	8°46	24°28	6°54	2°44	18°36	10°18	21°57	13°23	5°56	5°45	10°58	24°39	T 21
F 22	20 0 15	0♌21'56	20°57	10°49	25°41	6°57	2°38	18°31	10°22	21°59	13°23	5°49	5°42	11° 5	24°35	F 22
S 23	20 4 11	1°19'14	5♎14	12°50	26°55	6°58	2°32	18°27	10°26	22° 1	13°23	5°45	5°39	11°11	24°31	S 23
S 24	20 8 8	2°16'33	19° 3	14°49	28° 9	6°59	2°26	18°23	10°29	22° 3	13°23	5°44	5°35	11°18	24°27	S 24
M25	20 12 4	3°13'50	2♏25	16°46	29°23	6°R59	2°20	18°19	10°33	22° 5	13°23	5°43	5°32	11°25	24°24	M25
T 26	20 16 1	4°11'07	15°25	18°41	0♌36	6°58	2°15	18°14	10°36	22° 8	13°22	5°43	5°29	11°31	24°20	T 26
W27	20 19 58	5° 8'24	28° 5	20°34	1°50	6°57	2° 9	18°10	10°40	22°10	13°22	5°42	5°26	11°38	24°16	W27
T 28	20 23 54	6° 5'41	10♐29	22°25	3° 4	6°55	2° 4	18° 6	10°44	22°12	13°22	5°39	5°23	11°45	24°12	T 28
F 29	20 27 51	7° 2'57	22°42	24°14	4°18	6°52	1°59	18° 2	10°47	22°14	13°21	5°33	5°20	11°52	24° 9	F 29
S 30	20 31 47	8° 0'12	4♑46	26° 1	5°31	6°48	1°54	17°58	10°51	22°16	13°21	5°25	5°16	11°58	24° 5	S 30
S 31	20 35 44	8♌57'28	16♑45	27♌45	6♌45	6♓44	1♑49	17♑54	10♌54	22♋19	13♈21	5♉13	5♉13	12♒ 5	24♑ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n51	25s 7	2s55	22n17	0s54	22n51	0s23	13s37	3s48	22s37	0n31	20s55	0n51	18n22	0n34	20n39	0s57	8s34	14s57	14n 8	13n41	22s53	12s56	8n 0	F 1
S 2	22 46	26 54	3 44	22 31	0 43	22 53	0 21	13 34	3 52	22 38	0 31	20 56	0 50	18 21	0 34	20 38	0 57	8 34	14 58	14 6	13 40	22 52	12 56	8 0	S 2
S 3	22 41	27 22	4 22	22 43	0 32	22 55	0 18	13 33	3 55	22 38	0 31	20 57	0 50	18 20	0 34	20 38	0 57	8 35	14 58	14 3	13 38	22 50	12 56	8 0	S 3
M 4	22 36	26 32	4 47	22 53	0 21	22 56	0 16	13 31	3 59	22 39	0 31	20 57	0 50	18 19	0 34	20 38	0 57	8 35	14 59	13 59	13 37	22 48	12 57	8 0	M 4
T 5	22 30	24 30	5 0	23 1	0 10	22 56	0 14	13 29	4 3	22 39	0 31	20 58	0 50	18 18	0 34	20 37	0 57	8 35	14 59	13 55	13 36	22 46	12 57	8 0	T 5
W 6	22 24	21 24	5 0	23 7	0n 1	22 55	0 11	13 28	4 7	22 39	0 31	20 59	0 50	18 17	0 34	20 37	0 57	8 35	14 59	13 51	13 35	22 44	12 58	8 1	W 6
T 7	22 17	17 26	4 47	23 10	0 12	22 54	0 9	13 27	4 11	22 40	0 30	21 0	0 50	18 16	0 34	20 37	0 57	8 36	15 0	13 48	13 34	22 42	12 58	8 1	T 7
F 8	22 10	12 48	4 21	23 12	0 22	22 52	0 6	13 26	4 15	22 40	0 30	21 0	0 50	18 16	0 34	20 36	0 57	8 36	15 0	13 45	13 33	22 41	12 59	8 1	F 8
S 9	22 3	7 39	3 44	23 10	0 33	22 49	0 4	13 26	4 18	22 41	0 30	21 1	0 50	18 15	0 34	20 36	0 57	8 36	15 0	13 43	13 32	22 39	12 59	8 1	S 9
S 10	21 55	2 10	2 56	23 7	0 42	22 46	0 1	13 25	4 22	22 41	0 30	21 2	0 50	18 14	0 34	20 36	0 57	8 37	15 1	13 42	13 31	22 37	13 0	8 1	S 10
M11	21 47	3n30	2 0	23 0	0 52	22 42	0n 1	13 25	4 26	22 41	0 30	21 2	0 50	18 13	0 34	20 35	0 57	8 37	15 1	13 41	13 30	22 35	13 0	8 1	M11
T 12	21 39	9 11	0 56	22 51	1 0	22 38	0 3	13 26	4 30	22 42	0 30	21 3	0 50	18 12	0 34	20 35	0 57	8 37	15 2	13 41	13 29	22 33	13 1	8 1	T 12
W13	21 30	14 38	0n12	22 39	1 9	22 32	0 6	13 26	4 34	22 42	0 30	21 4	0 50	18 11	0 34	20 35	0 57	8 38	15 2	13 41	13 28	22 31	13 2	8 1	W13
T 14	21 21	19 35	1 22	22 25	1 16	22 27	0 8	13 27	4 38	22 42	0 29	21 5	0 50	18 10	0 34	20 34	0 57	8 38	15 2	13 41	13 27	22 29	13 2	8 2	T 14
F 15	21 11	23 40	2 30	22 8	1 23	22 20	0 11	13 28	4 43	22 43	0 29	21 5	0 49	18 9	0 34	20 34	0 57	8 38	15 3	13 40	13 26	22 27	13 3	8 2	F 15
S 16	21 1	26 25	3 30	21 49	1 29	22 13	0 13	13 29	4 47	22 43	0 29	21 6	0 49	18 8	0 34	20 34	0 57	8 39	15 3	13 39	13 25	22 25	13 3	8 2	S 16
S 17	20 51	27 25	4 18	21 27	1 35	22 5	0 15	13 31	4 51	22 43	0 29	21 7	0 49	18 7	0 34	20 33	0 57	8 39	15 3	13 36	13 24	22 23	13 4	8 2	S 17
M18	20 40	26 26	4 49	21 4	1 39	21 57	0 18	13 32	4 55	22 44	0 29	21 7	0 49	18 6	0 34	20 33	0 57	8 39	15 4	13 33	13 23	22 22	13 5	8 2	M18
T 19	20 29	23 29	5 0	20 38	1 43	21 47	0 20	13 34	4 59	22 44	0 29	21 8	0 49	18 5	0 34	20 33	0 57	8 40	15 4	13 30	13 22	22 20	13 5	8 2	T 19
W20	20 18	18 54	4 50	20 10	1 46	21 38	0 22	13 37	5 3	22 44	0 29	21 9	0 49	18 4	0 34	20 32	0 57	8 40	15 4	13 26	13 21	22 18	13 6	8 2	W20
T 21	20 6	13 10	4 20	19 40	1 49	21 27	0 25	13 39	5 7	22 44	0 28	21 9	0 49	18 3	0 34	20 32	0 57	8 40	15 5	13 23	13 20	22 16	13 7	8 2	T 21
F 22	19 54	6 49	3 33	19 9	1 50	21 16	0 27	13 42	5 11	22 45	0 28	21 10	0 49	18 2	0 34	20 32	0 57	8 41	15 5	13 21	13 19	22 14	13 7	8 2	F 22
S 23	19 42	0 18	2 34	18 36	1 51	21 5	0 29	13 45	5 15	22 45	0 28	21 11	0 49	18 1	0 34	20 31	0 57	8 41	15 6	13 20	13 18	22 12	13 8	8 1	S 23
S 24	19 29	6s 3	1 27	18 2	1 51	20 52	0 31	13 49	5 19	22 45	0 28	21 11	0 49	18 0	0 34	20 31	0 57	8 42	15 6	13 19	13 17	22 10	13 9	8 1	S 24
M25	19 16	11 57	0 17	17 27	1 51	20 40	0 34	13 52	5 23	22 46	0 28	21 12	0 48	17 59	0 34	20 31	0 57	8 42	15 6	13 19	13 16	22 8	13 9	8 1	M25
T 26	19 3	17 8	0s51	16 50	1 49	20 26	0 36	13 56	5 27	22 46	0 28	21 13	0 48	17 59	0 34	20 30	0 57	8 43	15 7	13 19	13 15	22 6	13 10	8 1	T 26
W27	18 50	21 26	1 55	16 13	1 47	20 12	0 38	14 0	5 31	22 46	0 27	21 13	0 48	17 58	0 34	20 30	0 57	8 43	15 7	13 19	13 13	22 4	13 11	8 1	W27
T 28	18 36	24 41	2 52	15 35	1 45	19 58	0 40	14 5	5 35	22 46	0 27	21 14	0 48	17 57	0 34	20 30	0 57	8 43	15 7	13 18	13 12	22 2	13 12	8 1	T 28
F 29	18 21	26 43	3 41	14 56	1 41	19 43	0 42	14 10	5 39	22 47	0 27	21 15	0 48	17 56	0 34	20 29	0 57	8 44	15 8	13 16	13 11	22 0	13 12	8 1	F 29
S 30	18 7	27 28	4 18	14 16	1 37	19 27	0 44	14 14	5 42	22 47	0 27	21 15	0 48	17 55	0 34	20 29	0 57	8 44	15 8	13 13	13 10	21 58	13 13	8 1	S 30
S 31	17n52	26s54	4s44	13n37	1n33	19n11	0n46	14s19	5s46	22s47	0n27	21s16	0n48	17n54	0n34	20n28	0s57	8s45	15s 8	13n 9	13n 9	21s56	13s14	8n 1	S 31

Julian Day Number = 3017486.5, Delta T = 02h10m45s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'28, Lahiri = 45°34'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

AUGUST 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 40	9♌54'44	28♉40	29♌28	7♌59	6°R39	1°R44	17°R50	10♌58	22♋21	13°R20	5°R 1	5♉10	12♒12	23°R58	M 1
T 2	20 43 37	10°51'59	10♒34	1♍ 9	9°13	6♓33	1♉40	17♉46	11° 2	22°23	13♈20	4♉47	5° 7	12°19	23♉54	T 2
W 3	20 47 33	11°49'14	22°26	2°48	10°26	6°27	1°35	17°42	11° 5	22°25	13°19	4°33	5° 4	12°25	23°51	W 3
T 4	20 51 30	12°46'30	4♓20	4°24	11°40	6°19	1°31	17°39	11° 9	22°27	13°19	4°21	5° 0	12°32	23°47	T 4
F 5	20 55 27	13°43'45	16°16	5°59	12°54	6°11	1°27	17°35	11°13	22°29	13°18	4°11	4°57	12°39	23°44	F 5
S 6	20 59 23	14°41'01	28°16	7°31	14° 8	6° 3	1°23	17°31	11°16	22°31	13°18	4° 4	4°54	12°45	23°40	S 6
S 7	21 3 20	15°38'17	10♈25	9° 1	15°22	5°53	1°19	17°27	11°20	22°34	13°17	4° 0	4°51	12°52	23°37	S 7
M 8	21 7 16	16°35'34	22°45	10°29	16°35	5°43	1°16	17°24	11°23	22°36	13°17	3°58	4°48	12°59	23°33	M 8
T 9	21 11 13	17°32'51	5♉19	11°55	17°49	5°33	1°12	17°20	11°27	22°38	13°16	3°D57	4°45	13° 6	23°30	T 9
W10	21 15 9	18°30'09	18°14	13°19	19° 3	5°21	1° 9	17°17	11°31	22°40	13°15	3°R58	4°41	13°12	23°27	W10
T 11	21 19 6	19°27'27	1♊32	14°41	20°17	5° 9	1° 6	17°13	11°34	22°42	13°15	3°57	4°38	13°19	23°23	T 11
F 12	21 23 2	20°24'46	15°17	16° 1	21°31	4°57	1° 3	17°10	11°38	22°44	13°14	3°55	4°35	13°26	23°20	F 12
S 13	21 26 59	21°22'06	29°29	17°18	22°45	4°44	1° 0	17° 7	11°42	22°46	13°14	3°51	4°32	13°33	23°17	S 13
S 14	21 30 56	22°19'26	14♋ 9	18°33	23°59	4°30	0°58	17° 4	11°45	22°48	13°13	3°44	4°29	13°39	23°14	S 14
M15	21 34 52	23°16'47	29°10	19°45	25°13	4°16	0°56	17° 0	11°49	22°50	13°12	3°35	4°26	13°46	23°11	M15
T 16	21 38 49	24°14'08	14♌24	20°55	26°27	4° 2	0°53	16°57	11°52	22°52	13°11	3°25	4°22	13°53	23° 8	T 16
W17	21 42 45	25°11'30	29°42	22° 3	27°40	3°47	0°51	16°54	11°56	22°54	13°11	3°16	4°19	13°59	23° 5	W17
T 18	21 46 42	26° 8'53	14♍50	23° 8	28°54	3°32	0°50	16°51	11°59	22°56	13°10	3° 7	4°16	14° 6	23° 2	T 18
F 19	21 50 38	27° 6'15	29°41	24°10	0♍ 8	3°16	0°48	16°48	12° 3	22°58	13° 9	3° 1	4°13	14°13	22°59	F 19
S 20	21 54 35	28° 3'38	14♎ 6	25° 9	1°22	3° 1	0°46	16°46	12° 6	23° 0	13° 8	2°58	4°10	14°20	22°56	S 20
S 21	21 58 31	29° 1'02	28° 3	26° 6	2°36	2°45	0°45	16°43	12°10	23° 2	13° 8	2°D56	4° 6	14°26	22°54	S 21
M22	22 2 28	29°58'25	11♏32	26°59	3°50	2°28	0°44	16°40	12°14	23° 3	13° 7	2°56	4° 3	14°33	22°51	M22
T 23	22 6 25	0♍55'50	24°34	27°50	5° 4	2°12	0°43	16°38	12°17	23° 5	13° 6	2°57	4° 0	14°40	22°48	T 23
W24	22 10 21	1°53'14	7♐14	28°37	6°18	1°56	0°43	16°35	12°20	23° 7	13° 5	2°R57	3°57	14°46	22°46	W24
T 25	22 14 18	2°50'39	19°37	29°20	7°32	1°39	0°42	16°33	12°24	23° 9	13° 4	2°55	3°54	14°53	22°43	T 25
F 26	22 18 14	3°48'05	1♑46	0♎ 0	8°46	1°23	0°42	16°31	12°27	23°11	13° 3	2°52	3°51	15° 0	22°41	F 26
S 27	22 22 11	4°45'31	13°47	0°36	10° 0	1° 6	0°D41	16°28	12°31	23°13	13° 2	2°46	3°47	15° 7	22°39	S 27
S 28	22 26 7	5°42'58	25°41	1° 8	11°14	0°50	0°41	16°26	12°34	23°14	13° 2	2°38	3°44	15°13	22°36	S 28
M29	22 30 4	6°40'25	7♒34	1°36	12°28	0°34	0°42	16°24	12°38	23°16	13° 1	2°28	3°41	15°20	22°34	M29
T 30	22 34 0	7°37'53	19°26	2° 0	13°42	0°18	0°42	16°22	12°41	23°18	13° 0	2°18	3°38	15°27	22°32	T 30
W31	22 37 57	8♍35'22	1♓21	2♎19	14♍56	0♓ 2	0♑43	16♑20	12♌44	23♋20	12♈59	2♉ 8	3♉35	15♒33	22♑30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n37	25s 7	4s58	12n56	1n28	18n54	0n48	14s25	5s50	22s47	0n27	21s17	0n48	17n53	0n34	20n28	0s57	8s45	15s 9	13n 5	13n 8	21s54	13s15	8n 0
T 2	17 22	22 13	4 58	12 16	1 22	18 37	0 50	14 30	5 53	22 47	0 26	21 17	0 48	17 52	0 34	20 28	0 57	8 46	15 9	13 1	13 7	21 52	13 15	8 0
W 3	17 6	18 25	4 45	11 35	1 16	18 19	0 52	14 36	5 57	22 48	0 26	21 18	0 47	17 51	0 34	20 27	0 57	8 46	15 9	12 56	13 6	21 50	13 16	8 0
T 4	16 50	13 53	4 20	10 54	1 10	18 0	0 54	14 42	6 0	22 48	0 26	21 18	0 47	17 50	0 34	20 27	0 57	8 47	15 10	12 52	13 5	21 48	13 17	8 0
F 5	16 34	8 49	3 44	10 13	1 3	17 42	0 56	14 48	6 4	22 48	0 26	21 19	0 47	17 49	0 34	20 27	0 57	8 47	15 10	12 49	13 4	21 46	13 18	8 0
S 6	16 18	3 23	2 57	9 32	0 55	17 22	0 57	14 54	6 7	22 48	0 26	21 20	0 47	17 48	0 34	20 26	0 57	8 48	15 10	12 46	13 3	21 44	13 19	7 59
S 7	16 1	2n14	2 1	8 51	0 47	17 2	0 59	15 1	6 10	22 49	0 26	21 20	0 47	17 47	0 34	20 26	0 57	8 48	15 11	12 45	13 2	21 42	13 19	7 59
M 8	15 44	7 52	0 59	8 10	0 39	16 42	1 1	15 7	6 13	22 49	0 25	21 21	0 47	17 46	0 34	20 26	0 57	8 49	15 11	12 44	13 1	21 40	13 20	7 59
T 9	15 27	13 18	0n 7	7 30	0 30	16 21	1 3	15 14	6 16	22 49	0 25	21 21	0 47	17 45	0 34	20 25	0 57	8 49	15 11	12 44	13 0	21 38	13 21	7 59
W10	15 9	18 19	1 15	6 50	0 21	16 0	1 4	15 21	6 19	22 49	0 25	21 22	0 47	17 44	0 34	20 25	0 57	8 50	15 12	12 44	12 59	21 36	13 22	7 58
T 11	14 52	22 36	2 21	6 10	0 12	15 39	1 6	15 27	6 21	22 49	0 25	21 22	0 47	17 43	0 34	20 25	0 57	8 50	15 12	12 44	12 58	21 33	13 23	7 58
F 12	14 34	25 45	3 20	5 30	0 2	15 17	1 7	15 34	6 24	22 50	0 25	21 23	0 46	17 42	0 34	20 24	0 57	8 51	15 12	12 43	12 57	21 31	13 23	7 58
S 13	14 16	27 24	4 10	4 51	0s 8	14 54	1 9	15 41	6 26	22 50	0 25	21 24	0 46	17 41	0 34	20 24	0 57	8 51	15 13	12 42	12 56	21 29	13 24	7 57
S 14	13 57	27 13	4 45	4 13	0 19	14 31	1 10	15 48	6 29	22 50	0 24	21 24	0 46	17 40	0 34	20 24	0 57	8 52	15 13	12 39	12 54	21 27	13 25	7 57
M15	13 39	25 4	5 1	3 35	0 29	14 8	1 11	15 56	6 31	22 50	0 24	21 25	0 46	17 39	0 34	20 23	0 57	8 52	15 13	12 36	12 53	21 25	13 26	7 57
T 16	13 20	21 6	4 57	2 57	0 40	13 44	1 13	16 3	6 33	22 50	0 24	21 25	0 46	17 38	0 34	20 23	0 57	8 53	15 13	12 33	12 52	21 23	13 27	7 56
W17	13 1	15 43	4 31	2 21	0 51	13 20	1 14	16 10	6 35	22 51	0 24	21 26	0 46	17 37	0 34	20 23	0 57	8 53	15 14	12 30	12 51	21 21	13 27	7 56
T 18	12 42	9 24	3 46	1 45	1 2	12 56	1 15	16 17	6 36	22 51	0 24	21 26	0 46	17 36	0 34	20 22	0 57	8 54	15 14	12 27	12 50	21 19	13 28	7 56
F 19	12 23	2 41	2 47	1 10	1 14	12 31	1 16	16 24	6 38	22 51	0 23	21 27	0 45	17 35	0 34	20 22	0 57	8 55	15 14	12 25	12 49	21 17	13 29	7 55
S 20	12 3	4s 0	1 39	0 36	1 26	12 6	1 17	16 31	6 39	22 51	0 23	21 27	0 45	17 34	0 34	20 22	0 57	8 55	15 15	12 24	12 48	21 15	13 30	7 55
S 21	11 43	10 17	0 26	0 3	1 37	11 41	1 18	16 38	6 40	22 51	0 23	21 27	0 45	17 33	0 34	20 21	0 57	8 56	15 15	12 23	12 47	21 12	13 31	7 54
M22	11 23	15 53	0s46	0s29	1 49	11 15	1 19	16 44	6 41	22 51	0 23	21 28	0 45	17 32	0 34	20 21	0 57	8 56	15 15	12 23	12 46	21 10	13 32	7 54
T 23	11 3	20 35	1 53	1 0	2 1	10 49	1 20	16 51	6 41	22 52	0 23	21 28	0 45	17 31	0 34	20 21	0 57	8 57	15 15	12 24	12 45	21 8	13 32	7 54
W24	10 43	24 10	2 52	1 30	2 13	10 23	1 21	16 57	6 42	22 52	0 23	21 29	0 45	17 30	0 34	20 20	0 57	8 57	15 16	12 24	12 44	21 6	13 33	7 53
T 25	10 23	26 32	3 42	1 58	2 25	9 56	1 22	17 4	6 42	22 52	0 22	21 29	0 45	17 29	0 34	20 20	0 57	8 58	15 16	12 23	12 43	21 4	13 34	7 53
F 26	10 2	27 35	4 21	2 25	2 37	9 29	1 22	17 10	6 42	22 52	0 22	21 30	0 45	17 28	0 34	20 20	0 57	8 59	15 16	12 22	12 42	21 2	13 35	7 52
S 27	9 41	27 19	4 48	2 50	2 49	9 2	1 23	17 15	6 42	22 52	0 22	21 30	0 44	17 27	0 34	20 20	0 57	8 59	15 16	12 20	12 41	21 0	13 36	7 52
S 28	9 20	25 47	5 2	3 13	3 1	8 35	1 24	17 21	6 42	22 53	0 22	21 30	0 44	17 26	0 34	20 19	0 57	9 0	15 17	12 17	12 40	20 57	13 36	7 51
M29	8 59	23 7	5 3	3 35	3 13	8 7	1 24	17 26	6 42	22 53	0 22	21 31	0 44	17 26	0 34	20 19	0 57	9 0	15 17	12 14	12 39	20 55	13 37	7 51
T 30	8 38	19 29	4 51	3 55	3 24	7 40	1 25	17 32	6 41	22 53	0 22	21 31	0 44	17 25	0 34	20 19	0 57	9 1	15 17	12 10	12 37	20 53	13 38	7 51
W31	8n17	15s 3	4s26	4s12	3s35	7n12	1n25	17s36	6s40	22s53	0n21	21s32	0n44	17n24	0n34	20n18	0s57	9s 1	15s17	12n 7	12n36	20s51	13s39	7n50

Julian Day Number = 3017517.5, Delta T = 02h10m46s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'32, Lahiri = 45°34'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

SEPTEMBER 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 54	9♍32'52	13♓19	2♎33	16♍10	29°R46	0♑43	16°R19	12♌48	23♋21	12°R58	1°R59	3♉32	15♒40	22°R28	T 1
F 2	22 45 50	10°30'22	25°22	2°42	17°24	29♒31	0°44	16♑17	12°51	23°23	12♈57	1♉51	3°28	15°47	22♑26	F 2
S 3	22 49 47	11°27'54	7♈32	2°R46	18°38	29°16	0°45	16°15	12°54	23°24	12°56	1°46	3°25	15°54	22°24	S 3
S 4	22 53 43	12°25'26	19°50	2°45	19°52	29° 2	0°47	16°14	12°58	23°26	12°55	1°44	3°22	16° 0	22°22	S 4
M 5	22 57 40	13°23'00	2♉19	2°38	21° 6	28°48	0°48	16°12	13° 1	23°28	12°54	1°D43	3°19	16° 7	22°20	M 5
T 6	23 1 36	14°20'35	15° 1	2°26	22°20	28°34	0°50	16°11	13° 4	23°29	12°53	1°44	3°16	16°14	22°19	T 6
W 7	23 5 33	15°18'12	28° 0	2° 8	23°34	28°21	0°52	16°10	13° 7	23°31	12°52	1°45	3°12	16°21	22°17	W 7
T 8	23 9 29	16°15'50	11♊18	1°45	24°48	28° 9	0°54	16° 9	13°11	23°32	12°51	1°R46	3° 9	16°27	22°16	T 8
F 9	23 13 26	17°13'29	24°57	1°17	26° 2	27°57	0°56	16° 8	13°14	23°34	12°49	1°46	3° 6	16°34	22°14	F 9
S 10	23 17 23	18°11'10	9♋ 0	0°44	27°17	27°45	0°58	16° 7	13°17	23°35	12°48	1°44	3° 3	16°41	22°13	S 10
S 11	23 21 19	19° 8'53	23°26	0° 6	28°31	27°35	1° 1	16° 6	13°20	23°37	12°47	1°40	3° 0	16°47	22°11	S 11
M12	23 25 16	20° 6'36	8♌10	29♍23	29°45	27°25	1° 4	16° 5	13°23	23°38	12°46	1°35	2°57	16°54	22°10	M12
T 13	23 29 12	21° 4'22	23° 8	28°37	0♎59	27°15	1° 7	16° 4	13°26	23°40	12°45	1°29	2°53	17° 1	22° 9	T 13
W14	23 33 9	22° 2'08	8♍12	27°47	2°13	27° 6	1°10	16° 4	13°29	23°41	12°44	1°24	2°50	17° 8	22° 8	W14
T 15	23 37 5	22°59'56	23°10	26°56	3°27	26°58	1°13	16° 3	13°32	23°42	12°43	1°19	2°47	17°14	22° 7	T 15
F 16	23 41 2	23°57'45	7♎56	26° 3	4°41	26°51	1°16	16° 3	13°35	23°44	12°42	1°15	2°44	17°21	22° 6	F 16
S 17	23 44 58	24°55'35	22°21	25°10	5°55	26°45	1°20	16° 3	13°38	23°45	12°41	1°13	2°41	17°28	22° 5	S 17
S 18	23 48 55	25°53'27	6♏21	24°17	7° 9	26°39	1°24	16° 2	13°41	23°46	12°39	1°D13	2°38	17°34	22° 5	S 18
M19	23 52 52	26°51'20	19°55	23°27	8°23	26°34	1°28	16°D 2	13°44	23°47	12°38	1°14	2°34	17°41	22° 4	M19
T 20	23 56 48	27°49'14	3♐ 2	22°39	9°37	26°30	1°32	16° 2	13°47	23°49	12°37	1°16	2°31	17°48	22° 3	T 20
W21	0 0 45	28°47'09	15°47	21°55	10°52	26°27	1°36	16° 2	13°50	23°50	12°36	1°17	2°28	17°55	22° 3	W21
T 22	0 4 41	29°45'05	28°12	21°17	12° 6	26°25	1°40	16° 3	13°52	23°51	12°35	1°R18	2°25	18° 1	22° 3	T 22
F 23	0 8 38	0♎43'03	10♑22	20°44	13°20	26°23	1°45	16° 3	13°55	23°52	12°33	1°17	2°22	18° 8	22° 2	F 23
S 24	0 12 34	1°41'02	22°22	20°18	14°34	26°D22	1°50	16° 3	13°58	23°53	12°32	1°15	2°18	18°15	22° 2	S 24
S 25	0 16 31	2°39'02	4♒16	19°59	15°48	26°23	1°55	16° 4	14° 1	23°54	12°31	1°12	2°15	18°21	22° 2	S 25
M26	0 20 27	3°37'03	16° 8	19°48	17° 2	26°24	2° 0	16° 4	14° 3	23°55	12°30	1° 8	2°12	18°28	22°D 2	M26
T 27	0 24 24	4°35'05	28° 2	19°D46	18°16	26°25	2° 5	16° 5	14° 6	23°56	12°29	1° 4	2° 9	18°35	22° 2	T 27
W28	0 28 21	5°33'09	10♓ 0	19°52	19°30	26°28	2°11	16° 6	14° 8	23°57	12°27	0°59	2° 6	18°42	22° 2	W28
T 29	0 32 17	6°31'15	22° 5	20° 6	20°44	26°31	2°16	16° 7	14°11	23°58	12°26	0°56	2° 3	18°48	22° 2	T 29
F 30	0 36 14	7♎29'22	4♈19	20♍29	21♎58	26♒36	2♑22	16♑ 8	14♌13	23♋59	12♈25	0♉53	1♉59	18♒55	22♑ 2	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n56	10s 3	3s50	4s28	3s46	6n44	1n25	17s41	6s39	22s53	0n21	21s32	0n44	17n23	0n34	20n18	0s57	9s 2	15s18	12n 4	12n35	20s49	13s40	7n50
F 2	7 34	4 37	3 2	4 41	3 56	6 15	1 26	17 45	6 38	22 53	0 21	21 32	0 44	17 22	0 34	20 18	0 57	9 3	15 18	12 1	12 34	20 46	13 40	7 49
S 3	7 12	1n 2	2 6	4 51	4 6	5 47	1 26	17 49	6 36	22 54	0 21	21 33	0 43	17 21	0 34	20 17	0 57	9 3	15 18	12 0	12 33	20 44	13 41	7 49
S 4	6 51	6 43	1 4	4 59	4 15	5 18	1 26	17 53	6 35	22 54	0 21	21 33	0 43	17 20	0 34	20 17	0 57	9 4	15 18	11 59	12 32	20 42	13 42	7 48
M 5	6 29	12 14	0n 3	5 4	4 23	4 49	1 26	17 56	6 33	22 54	0 21	21 33	0 43	17 19	0 34	20 17	0 57	9 4	15 19	11 58	12 31	20 40	13 43	7 48
T 6	6 7	17 21	1 11	5 6	4 30	4 20	1 26	17 59	6 31	22 54	0 20	21 34	0 43	17 18	0 34	20 17	0 57	9 5	15 19	11 59	12 30	20 38	13 44	7 47
W 7	5 45	21 47	2 17	5 5	4 36	3 51	1 26	18 2	6 29	22 54	0 20	21 34	0 43	17 17	0 34	20 16	0 57	9 5	15 19	11 59	12 29	20 35	13 44	7 46
T 8	5 23	25 12	3 17	5 0	4 41	3 22	1 26	18 4	6 27	22 54	0 20	21 34	0 43	17 16	0 34	20 16	0 57	9 6	15 19	11 59	12 28	20 33	13 45	7 46
F 9	5 0	27 17	4 8	4 52	4 45	2 52	1 26	18 6	6 24	22 54	0 20	21 34	0 43	17 16	0 34	20 16	0 57	9 7	15 19	11 59	12 27	20 31	13 46	7 45
S 10	4 38	27 41	4 45	4 41	4 47	2 23	1 25	18 8	6 22	22 55	0 20	21 35	0 42	17 15	0 34	20 15	0 57	9 7	15 19	11 59	12 26	20 29	13 47	7 45
S 11	4 16	26 15	5 6	4 27	4 48	1 53	1 25	18 9	6 19	22 55	0 20	21 35	0 42	17 14	0 34	20 15	0 57	9 8	15 20	11 57	12 25	20 26	13 47	7 44
M12	3 53	23 1	5 7	4 9	4 47	1 24	1 25	18 10	6 16	22 55	0 19	21 35	0 42	17 13	0 34	20 15	0 57	9 8	15 20	11 56	12 24	20 24	13 48	7 44
T 13	3 31	18 13	4 48	3 49	4 45	0 54	1 24	18 10	6 13	22 55	0 19	21 35	0 42	17 12	0 34	20 15	0 57	9 9	15 20	11 54	12 22	20 22	13 49	7 43
W14	3 8	12 16	4 8	3 25	4 40	0 24	1 24	18 10	6 10	22 55	0 19	21 36	0 42	17 11	0 35	20 14	0 57	9 9	15 20	11 52	12 21	20 20	13 49	7 43
T 15	2 45	5 38	3 12	2 59	4 34	0s 5	1 23	18 10	6 7	22 55	0 19	21 36	0 42	17 10	0 35	20 14	0 57	9 10	15 20	11 50	12 20	20 17	13 50	7 42
F 16	2 23	1s14	2 3	2 30	4 25	0 35	1 22	18 10	6 4	22 55	0 19	21 36	0 42	17 10	0 35	20 14	0 58	9 10	15 20	11 49	12 19	20 15	13 51	7 41
S 17	2 0	7 53	0 48	2 0	4 15	1 5	1 22	18 9	6 1	22 56	0 19	21 36	0 41	17 9	0 35	20 14	0 58	9 11	15 21	11 48	12 18	20 13	13 52	7 41
S 18	1 37	13 58	0s28	1 28	4 3	1 35	1 21	18 7	5 57	22 56	0 18	21 36	0 41	17 8	0 35	20 14	0 58	9 12	15 21	11 48	12 17	20 10	13 52	7 40
M19	1 14	19 11	1 40	0 56	3 50	2 4	1 20	18 6	5 53	22 56	0 18	21 36	0 41	17 7	0 35	20 13	0 58	9 12	15 21	11 48	12 16	20 8	13 53	7 40
T 20	0 52	23 17	2 45	0 24	3 34	2 34	1 19	18 4	5 50	22 56	0 18	21 37	0 41	17 6	0 35	20 13	0 58	9 13	15 21	11 49	12 15	20 6	13 54	7 39
W21	0 29	26 8	3 39	0n 8	3 18	3 4	1 18	18 1	5 46	22 56	0 18	21 37	0 41	17 6	0 35	20 13	0 58	9 13	15 21	11 49	12 14	20 3	13 54	7 39
T 22	0 6	27 36	4 22	0 39	3 1	3 33	1 17	17 58	5 42	22 56	0 18	21 37	0 41	17 5	0 35	20 13	0 58	9 14	15 21	11 50	12 13	20 1	13 55	7 38
F 23	0s17	27 42	4 52	1 9	2 43	4 3	1 16	17 55	5 38	22 56	0 18	21 37	0 41	17 4	0 35	20 12	0 58	9 14	15 21	11 50	12 12	19 59	13 56	7 37
S 24	0 40	26 29	5 9	1 36	2 24	4 33	1 15	17 52	5 34	22 56	0 17	21 37	0 40	17 3	0 35	20 12	0 58	9 15	15 21	11 49	12 11	19 57	13 56	7 37
S 25	1 3	24 5	5 12	2 1	2 5	5 2	1 14	17 48	5 30	22 56	0 17	21 37	0 40	17 3	0 35	20 12	0 58	9 15	15 21	11 48	12 9	19 54	13 57	7 36
M26	1 26	20 40	5 2	2 23	1 45	5 31	1 12	17 44	5 26	22 56	0 17	21 37	0 40	17 2	0 35	20 12	0 58	9 16	15 21	11 46	12 8	19 52	13 57	7 36
T 27	1 48	16 25	4 39	2 42	1 26	6 1	1 11	17 39	5 22	22 57	0 17	21 37	0 40	17 1	0 35	20 12	0 58	9 16	15 22	11 45	12 7	19 50	13 58	7 35
W28	2 11	11 31	4 3	2 57	1 7	6 30	1 10	17 35	5 18	22 57	0 17	21 37	0 40	17 0	0 35	20 11	0 58	9 17	15 22	11 43	12 6	19 47	13 59	7 34
T 29	2 34	6 8	3 17	3 9	0 49	6 59	1 8	17 30	5 14	22 57	0 17	21 37	0 40	17 0	0 35	20 11	0 58	9 17	15 22	11 42	12 5	19 45	13 59	7 34
F 30	2s57	0s27	2s21	3n16	0s31	7s27	1n 7	17s24	5s10	22s57	0n17	21s37	0n40	16n59	0n35	20n11	0s58	9s18	15s22	11n41	12n 4	19s42	14s 0	7n33

Julian Day Number = 3017548.5, Delta T = 02h10m46s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'36, Lahiri = 45°34'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

OCTOBER 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 10	8♎27'30	16♈42	21♍ 1	23♎12	26♒41	2♑28	16♑ 9	14♘16	24♋ 0	12°R24	0°R51	1♉56	19♒ 2	22♑ 3	S 1
S 2	0 44 7	9°25'40	29°16	21°41	24°27	26°46	2°34	16°10	14°18	24° 1	12♈23	0°D50	1°53	19° 8	22° 3	S 2
M 3	0 48 3	10°23'52	12♉ 2	22°29	25°41	26°53	2°40	16°11	14°21	24° 2	12°21	0♉50	1°50	19°15	22° 3	M 3
T 4	0 52 0	11°22'06	25° 1	23°25	26°55	27° 0	2°46	16°13	14°23	24° 2	12°20	0°51	1°47	19°22	22° 4	T 4
W 5	0 55 56	12°20'22	8♊14	24°29	28° 9	27° 9	2°53	16°14	14°25	24° 3	12°19	0°53	1°43	19°29	22° 5	W 5
T 6	0 59 53	13°18'40	21°41	25°38	29°23	27°17	2°59	16°16	14°28	24° 4	12°18	0°54	1°40	19°35	22° 5	T 6
F 7	1 3 49	14°17'00	5♋24	26°55	0♏37	27°27	3° 6	16°17	14°30	24° 5	12°16	0°55	1°37	19°42	22° 6	F 7
S 8	1 7 46	15°15'21	19°23	28°17	1°51	27°38	3°13	16°19	14°32	24° 5	12°15	0°R55	1°34	19°49	22° 7	S 8
S 9	1 11 43	16°13'45	3♌36	29°44	3° 5	27°49	3°20	16°21	14°34	24° 6	12°14	0°54	1°31	19°55	22° 8	S 9
M10	1 15 39	17°12'11	18° 2	1♎15	4°19	28° 1	3°27	16°23	14°36	24° 6	12°13	0°53	1°28	20° 2	22° 9	M10
T 11	1 19 36	18°10'39	2♍36	2°51	5°33	28°13	3°35	16°25	14°38	24° 7	12°12	0°52	1°24	20° 9	22°10	T 11
W12	1 23 32	19° 9'09	17°15	4°30	6°47	28°26	3°42	16°27	14°41	24° 7	12°10	0°50	1°21	20°16	22°12	W12
T 13	1 27 29	20° 7'41	1♎50	6°12	8° 1	28°40	3°50	16°29	14°42	24° 8	12° 9	0°49	1°18	20°22	22°13	T 13
F 14	1 31 25	21° 6'15	16°17	7°56	9°15	28°55	3°57	16°32	14°44	24° 8	12° 8	0°48	1°15	20°29	22°14	F 14
S 15	1 35 22	22° 4'50	0♏29	9°42	10°30	29°10	4° 5	16°34	14°46	24° 9	12° 7	0°D48	1°12	20°36	22°16	S 15
S 16	1 39 18	23° 3'28	14°22	11°29	11°44	29°26	4°13	16°36	14°48	24° 9	12° 6	0°48	1° 9	20°42	22°17	S 16
M17	1 43 15	24° 2'07	27°53	13°18	12°58	29°43	4°21	16°39	14°50	24°10	12° 4	0°49	1° 5	20°49	22°19	M17
T 18	1 47 12	25° 0'48	11♐ 2	15° 7	14°12	0♓ 0	4°30	16°42	14°52	24°10	12° 3	0°49	1° 2	20°56	22°21	T 18
W19	1 51 8	25°59'31	23°49	16°57	15°26	0°18	4°38	16°45	14°53	24°10	12° 2	0°50	0°59	21° 3	22°23	W19
T 20	1 55 5	26°58'15	6♑17	18°47	16°40	0°37	4°46	16°47	14°55	24°10	12° 1	0°50	0°56	21° 9	22°24	T 20
F 21	1 59 1	27°57'01	18°29	20°37	17°54	0°56	4°55	16°50	14°57	24°11	12° 0	0°50	0°53	21°16	22°26	F 21
S 22	2 2 58	28°55'49	0♒31	22°27	19° 8	1°16	5° 4	16°53	14°58	24°11	11°58	0°R51	0°49	21°23	22°29	S 22
S 23	2 6 54	29°54'38	12°25	24°16	20°22	1°36	5°13	16°57	15° 0	24°11	11°57	0°51	0°46	21°29	22°31	S 23
M24	2 10 51	0♏53'29	24°18	26° 5	21°36	1°57	5°22	17° 0	15° 1	24°11	11°56	0°D50	0°43	21°36	22°33	M24
T 25	2 14 47	1°52'21	6♓13	27°54	22°50	2°18	5°31	17° 3	15° 3	24°11	11°55	0°51	0°40	21°43	22°35	T 25
W26	2 18 44	2°51'16	18°14	29°42	24° 4	2°40	5°40	17° 6	15° 4	24°11	11°54	0°51	0°37	21°50	22°37	W26
T 27	2 22 41	3°50'11	0♈25	1♏29	25°18	3° 3	5°49	17°10	15° 5	24°R11	11°53	0°51	0°34	21°56	22°40	T 27
F 28	2 26 37	4°49'09	12°48	3°16	26°32	3°26	5°59	17°13	15° 7	24°11	11°52	0°51	0°30	22° 3	22°42	F 28
S 29	2 30 34	5°48'09	25°26	5° 2	27°46	3°49	6° 8	17°17	15° 8	24°11	11°51	0°R52	0°27	22°10	22°45	S 29
S 30	2 34 30	6°47'10	8♉19	6°47	29° 0	4°13	6°18	17°21	15° 9	24°11	11°49	0°51	0°24	22°16	22°48	S 30
M31	2 38 27	7♏46'14	21♉27	8♏31	0♐14	4♓38	6♑28	17♑25	15♘10	24♋11	11♈48	0♉51	0♉21	22♒23	22♑50	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s20	5n19	1s17	3n19	0s14	7s56	1n 5	17s19	5s 6	22s57	0n16	21s37	0n39	16n58	0n35	20n11	0s58	9s19	15s22	11n40	12n 3	19s40	14s 0	7n33
S 2	3 42	10 59	0 9	3 18	0n 2	8 25	1 4	17 13	5 2	22 57	0 16	21 37	0 39	16 58	0 35	20 11	0 58	9 19	15 22	11 40	12 2	19 38	14 1	7 32
M 3	4 5	16 18	1n 1	3 13	0 17	8 53	1 2	17 7	4 57	22 57	0 16	21 37	0 39	16 57	0 35	20 11	0 58	9 20	15 22	11 40	12 1	19 35	14 1	7 31
T 4	4 28	20 57	2 9	3 4	0 32	9 21	1 0	17 0	4 53	22 57	0 16	21 37	0 39	16 56	0 35	20 10	0 58	9 20	15 22	11 41	12 0	19 33	14 2	7 31
W 5	4 50	24 39	3 12	2 52	0 44	9 49	0 58	16 53	4 49	22 57	0 16	21 37	0 39	16 56	0 35	20 10	0 58	9 20	15 22	11 41	11 59	19 31	14 2	7 30
T 6	5 13	27 3	4 5	2 35	0 56	10 17	0 57	16 46	4 45	22 57	0 16	21 37	0 39	16 55	0 35	20 10	0 58	9 21	15 22	11 42	11 57	19 28	14 3	7 30
F 7	5 35	27 53	4 45	2 15	1 7	10 44	0 55	16 39	4 40	22 57	0 16	21 37	0 39	16 55	0 35	20 10	0 58	9 21	15 22	11 42	11 56	19 26	14 3	7 29
S 8	5 58	26 58	5 9	1 51	1 16	11 12	0 53	16 31	4 36	22 57	0 15	21 37	0 38	16 54	0 35	20 10	0 58	9 22	15 22	11 42	11 55	19 23	14 4	7 28
S 9	6 20	24 18	5 15	1 24	1 25	11 39	0 51	16 23	4 32	22 57	0 15	21 37	0 38	16 53	0 35	20 10	0 58	9 22	15 22	11 42	11 54	19 21	14 4	7 28
M10	6 42	20 5	5 2	0 54	1 32	12 5	0 49	16 15	4 28	22 57	0 15	21 37	0 38	16 53	0 35	20 10	0 58	9 23	15 22	11 41	11 53	19 19	14 5	7 27
T 11	7 4	14 39	4 29	0 22	1 37	12 32	0 47	16 7	4 24	22 57	0 15	21 37	0 38	16 52	0 35	20 9	0 58	9 23	15 22	11 41	11 52	19 16	14 5	7 26
W12	7 26	8 21	3 38	0s12	1 42	12 58	0 45	15 59	4 19	22 57	0 15	21 37	0 38	16 52	0 35	20 9	0 58	9 24	15 22	11 40	11 51	19 14	14 5	7 26
T 13	7 48	1 38	2 34	0 49	1 46	13 24	0 42	15 50	4 15	22 57	0 15	21 37	0 38	16 51	0 35	20 9	0 58	9 24	15 22	11 40	11 50	19 11	14 6	7 25
F 14	8 10	5s 8	1 20	1 27	1 49	13 50	0 40	15 41	4 11	22 56	0 15	21 36	0 38	16 51	0 35	20 9	0 58	9 25	15 22	11 40	11 49	19 9	14 6	7 25
S 15	8 32	11 31	0 2	2 7	1 50	14 15	0 38	15 31	4 7	22 56	0 14	21 36	0 37	16 50	0 35	20 9	0 58	9 25	15 22	11 39	11 48	19 7	14 7	7 24
S 16	8 53	17 12	1s14	2 48	1 51	14 40	0 36	15 22	4 3	22 56	0 14	21 36	0 37	16 50	0 35	20 9	0 58	9 25	15 22	11 40	11 47	19 4	14 7	7 23
M17	9 15	21 52	2 24	3 30	1 51	15 4	0 33	15 12	3 59	22 56	0 14	21 36	0 37	16 49	0 36	20 9	0 58	9 26	15 22	11 40	11 45	19 2	14 7	7 23
T 18	9 36	25 18	3 25	4 12	1 51	15 28	0 31	15 2	3 55	22 56	0 14	21 36	0 37	16 49	0 36	20 9	0 58	9 26	15 22	11 40	11 44	18 59	14 8	7 22
W19	9 58	27 19	4 13	4 55	1 49	15 52	0 29	14 52	3 51	22 56	0 14	21 36	0 37	16 48	0 36	20 9	0 58	9 27	15 22	11 40	11 43	18 57	14 8	7 22
T 20	10 19	27 54	4 48	5 39	1 47	16 16	0 26	14 42	3 47	22 56	0 14	21 35	0 37	16 48	0 36	20 9	0 58	9 27	15 22	11 40	11 42	18 54	14 8	7 21
F 21	10 40	27 5	5 10	6 22	1 44	16 39	0 24	14 31	3 43	22 55	0 14	21 35	0 37	16 47	0 36	20 9	0 58	9 27	15 22	11 40	11 41	18 52	14 9	7 20
S 22	11 0	25 2	5 17	7 6	1 41	17 1	0 21	14 21	3 39	22 55	0 14	21 35	0 37	16 47	0 36	20 8	0 58	9 28	15 21	11 40	11 40	18 49	14 9	7 20
S 23	11 21	21 54	5 11	7 49	1 37	17 23	0 19	14 10	3 35	22 55	0 13	21 35	0 36	16 46	0 36	20 8	0 58	9 28	15 21	11 40	11 39	18 47	14 9	7 19
M24	11 41	17 53	4 51	8 33	1 33	17 45	0 16	13 59	3 31	22 55	0 13	21 34	0 36	16 46	0 36	20 8	0 58	9 28	15 21	11 40	11 38	18 44	14 9	7 19
T 25	12 2	13 10	4 19	9 16	1 29	18 7	0 14	13 47	3 27	22 55	0 13	21 34	0 36	16 46	0 36	20 8	0 58	9 29	15 21	11 40	11 37	18 42	14 10	7 18
W26	12 22	7 55	3 35	9 58	1 24	18 27	0 11	13 36	3 23	22 54	0 13	21 34	0 36	16 45	0 36	20 8	0 58	9 29	15 21	11 40	11 36	18 39	14 10	7 18
T 27	12 42	2 18	2 41	10 40	1 18	18 48	0 8	13 24	3 19	22 54	0 13	21 33	0 36	16 45	0 36	20 8	0 58	9 29	15 21	11 40	11 34	18 37	14 10	7 17
F 28	13 1	3n30	1 38	11 22	1 13	19 8	0 6	13 12	3 15	22 54	0 13	21 33	0 36	16 45	0 36	20 8	0 58	9 30	15 21	11 41	11 33	18 34	14 10	7 16
S 29	13 21	9 17	0 30	12 2	1 7	19 27	0 3	13 0	3 12	22 53	0 13	21 33	0 36	16 44	0 36	20 8	0 59	9 30	15 21	11 41	11 32	18 32	14 10	7 16
S 30	13 40	14 49	0n41	12 42	1 1	19 46	0 1	12 48	3 8	22 53	0 13	21 32	0 35	16 44	0 36	20 8	0 59	9 30	15 21	11 41	11 31	18 29	14 10	7 15
M31	13s59	19n46	1n52	13s22	0n55	20s 4	0s 2	12s36	3s 4	22s53	0n12	21s32	0n35	16n44	0n36	20n 8	0s59	9s31	15s20	11n41	11n30	18s27	14s11	7n15

Julian Day Number = 3017578.5, Delta T = 02h10m47s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'40, Lahiri = 45°34'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

NOVEMBER 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 23	8♏45'19	4♊51	10♏15	1♐28	5♓ 2	6♑38	17♑28	15♎11	24°R11	11°R47	0°R50	0♉18	22♒30	22♑53	T 1
W 2	2 46 20	9°44'27	18°27	11°58	2°42	5°28	6°48	17°32	15°12	24♋11	11♈46	0♉49	0°15	22°37	22°56	W 2
T 3	2 50 16	10°43'37	2♋16	13°40	3°56	5°54	6°58	17°36	15°13	24°11	11°45	0°48	0°11	22°43	22°59	T 3
F 4	2 54 13	11°42'49	16°13	15°21	5°10	6°20	7° 8	17°41	15°14	24°10	11°44	0°47	0° 8	22°50	23° 2	F 4
S 5	2 58 10	12°42'04	0♌18	17° 2	6°24	6°46	7°18	17°45	15°15	24°10	11°43	0°46	0° 5	22°57	23° 5	S 5
S 6	3 2 6	13°41'20	14°28	18°42	7°38	7°13	7°29	17°49	15°16	24°10	11°42	0°D46	0° 2	23° 3	23° 8	S 6
M 7	3 6 3	14°40'39	28°42	20°21	8°52	7°41	7°39	17°53	15°16	24° 9	11°41	0°46	29♈59	23°10	23°11	M 7
T 8	3 9 59	15°40'00	12♍55	21°59	10° 6	8° 8	7°50	17°58	15°17	24° 9	11°40	0°47	29°55	23°17	23°15	T 8
W 9	3 13 56	16°39'23	27° 7	23°37	11°19	8°37	8° 0	18° 2	15°18	24° 9	11°39	0°48	29°52	23°24	23°18	W 9
T 10	3 17 52	17°38'49	11♎14	25°14	12°33	9° 5	8°11	18° 7	15°18	24° 8	11°38	0°50	29°49	23°30	23°21	T 10
F 11	3 21 49	18°38'16	25°14	26°50	13°47	9°34	8°22	18°11	15°19	24° 8	11°37	0°R50	29°46	23°37	23°25	F 11
S 12	3 25 45	19°37'46	9♏ 2	28°26	15° 1	10° 3	8°33	18°16	15°19	24° 7	11°36	0°50	29°43	23°44	23°28	S 12
S 13	3 29 42	20°37'18	22°37	0♐ 1	16°15	10°33	8°44	18°21	15°20	24° 7	11°35	0°49	29°40	23°50	23°32	S 13
M14	3 33 39	21°36'52	5♐56	1°36	17°29	11° 3	8°55	18°26	15°20	24° 6	11°35	0°47	29°36	23°57	23°36	M14
T 15	3 37 35	22°36'27	18°57	3° 9	18°43	11°33	9° 6	18°31	15°21	24° 6	11°34	0°44	29°33	24° 4	23°39	T 15
W16	3 41 32	23°36'05	1♑41	4°43	19°57	12° 4	9°17	18°36	15°21	24° 5	11°33	0°40	29°30	24°11	23°43	W16
T 17	3 45 28	24°35'44	14° 8	6°16	21°11	12°35	9°29	18°41	15°21	24° 4	11°32	0°36	29°27	24°17	23°47	T 17
F 18	3 49 25	25°35'25	26°21	7°48	22°25	13° 6	9°40	18°46	15°21	24° 4	11°31	0°33	29°24	24°24	23°51	F 18
S 19	3 53 21	26°35'08	8♒23	9°20	23°39	13°37	9°52	18°51	15°21	24° 3	11°30	0°30	29°21	24°31	23°55	S 19
S 20	3 57 18	27°34'52	20°17	10°51	24°52	14° 9	10° 3	18°56	15°R21	24° 2	11°30	0°29	29°17	24°37	23°59	S 20
M21	4 1 14	28°34'38	2♓ 9	12°21	26° 6	14°41	10°15	19° 2	15°21	24° 1	11°29	0°D29	29°14	24°44	24° 3	M21
T 22	4 5 11	29°34'25	14° 3	13°51	27°20	15°14	10°27	19° 7	15°21	24° 0	11°28	0°30	29°11	24°51	24° 7	T 22
W23	4 9 8	0♐34'14	26° 4	15°21	28°34	15°46	10°39	19°12	15°21	24° 0	11°27	0°31	29° 8	24°58	24°11	W23
T 24	4 13 4	1°34'05	8♈17	16°50	29°48	16°19	10°51	19°18	15°21	23°59	11°27	0°33	29° 5	25° 4	24°16	T 24
F 25	4 17 1	2°33'57	20°46	18°19	1♑ 2	16°52	11° 2	19°23	15°21	23°58	11°26	0°34	29° 1	25°11	24°20	F 25
S 26	4 20 57	3°33'51	3♉34	19°46	2°15	17°26	11°15	19°29	15°20	23°57	11°25	0°R35	28°58	25°18	24°24	S 26
S 27	4 24 54	4°33'47	16°43	21°14	3°29	17°59	11°27	19°35	15°20	23°56	11°25	0°34	28°55	25°24	24°29	S 27
M28	4 28 50	5°33'44	0♊12	22°41	4°43	18°33	11°39	19°40	15°20	23°55	11°24	0°31	28°52	25°31	24°33	M28
T 29	4 32 47	6°33'44	14° 2	24° 7	5°57	19° 7	11°51	19°46	15°19	23°54	11°23	0°26	28°49	25°38	24°38	T 29
W30	4 36 43	7♐33'45	28♊ 7	25♐32	7♑11	19♓41	12♑ 3	19♑52	15♎19	23♋53	11♈23	0♉21	28♈46	25♒44	24♑43	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s18	23n50	2n57	14s 0	0n48	20s22	0s 5	12s23	3s 1	22s52	0n12	21s32	0n35	16n43	0n36	20n 8	0s59	9s31	15s20	11n40	11n29	18s24	14s11	7n14
W 2	14 37	26 38	3 54	14 38	0 42	20 39	0 8	12 11	2 57	22 52	0 12	21 31	0 35	16 43	0 36	20 8	0 59	9 31	15 20	11 40	11 28	18 22	14 11	7 14
T 3	14 55	27 51	4 38	15 15	0 35	20 56	0 10	11 58	2 54	22 52	0 12	21 31	0 35	16 43	0 36	20 8	0 59	9 31	15 20	11 40	11 27	18 19	14 11	7 13
F 4	15 13	27 20	5 6	15 51	0 29	21 12	0 13	11 45	2 50	22 51	0 12	21 31	0 35	16 43	0 36	20 8	0 59	9 32	15 20	11 39	11 26	18 17	14 11	7 13
S 5	15 31	25 4	5 16	16 26	0 22	21 27	0 16	11 32	2 47	22 51	0 12	21 30	0 35	16 42	0 36	20 8	0 59	9 32	15 20	11 39	11 25	18 14	14 11	7 12
S 6	15 49	21 15	5 7	17 0	0 15	21 42	0 18	11 19	2 43	22 50	0 12	21 30	0 35	16 42	0 36	20 8	0 59	9 32	15 20	11 39	11 23	18 12	14 11	7 11
M 7	16 7	16 12	4 39	17 33	0 8	21 57	0 21	11 5	2 40	22 50	0 12	21 29	0 34	16 42	0 36	20 8	0 59	9 32	15 19	11 39	11 22	18 9	14 11	7 11
T 8	16 24	10 16	3 55	18 6	0 1	22 10	0 24	10 52	2 36	22 49	0 11	21 29	0 34	16 42	0 36	20 8	0 59	9 33	15 19	11 39	11 21	18 7	14 11	7 10
W 9	16 41	3 50	2 56	18 37	0s 6	22 24	0 27	10 38	2 33	22 49	0 11	21 28	0 34	16 42	0 36	20 8	0 59	9 33	15 19	11 40	11 20	18 4	14 11	7 10
T 10	16 57	2s47	1 46	19 7	0 13	22 36	0 29	10 25	2 30	22 48	0 11	21 28	0 34	16 42	0 36	20 9	0 59	9 33	15 19	11 40	11 19	18 1	14 11	7 9
F 11	17 14	9 12	0 31	19 36	0 20	22 48	0 32	10 11	2 26	22 48	0 11	21 27	0 34	16 42	0 36	20 9	0 59	9 33	15 19	11 40	11 18	17 59	14 11	7 9
S 12	17 30	15 6	0s45	20 5	0 27	22 59	0 35	9 57	2 23	22 47	0 11	21 27	0 34	16 41	0 37	20 9	0 59	9 33	15 18	11 40	11 17	17 56	14 11	7 8
S 13	17 46	20 10	1 57	20 32	0 33	23 10	0 37	9 43	2 20	22 47	0 11	21 26	0 34	16 41	0 37	20 9	0 59	9 33	15 18	11 40	11 16	17 54	14 11	7 8
M14	18 1	24 6	3 1	20 58	0 40	23 19	0 40	9 28	2 17	22 46	0 11	21 26	0 34	16 41	0 37	20 9	0 59	9 34	15 18	11 39	11 15	17 51	14 11	7 7
T 15	18 16	26 41	3 54	21 23	0 47	23 29	0 43	9 14	2 14	22 45	0 11	21 25	0 34	16 41	0 37	20 9	0 59	9 34	15 18	11 38	11 13	17 49	14 10	7 7
W16	18 31	27 49	4 35	21 47	0 54	23 37	0 46	9 0	2 10	22 45	0 11	21 25	0 33	16 41	0 37	20 9	0 59	9 34	15 18	11 37	11 12	17 46	14 10	7 6
T 17	18 46	27 29	5 1	22 10	1 0	23 45	0 48	8 45	2 7	22 44	0 10	21 24	0 33	16 41	0 37	20 9	0 59	9 34	15 17	11 35	11 11	17 43	14 10	7 6
F 18	19 0	25 49	5 13	22 32	1 7	23 52	0 51	8 30	2 4	22 43	0 10	21 24	0 33	16 41	0 37	20 9	0 59	9 34	15 17	11 34	11 10	17 41	14 10	7 6
S 19	19 14	23 1	5 11	22 52	1 13	23 59	0 53	8 15	2 1	22 43	0 10	21 23	0 33	16 41	0 37	20 9	0 59	9 34	15 17	11 33	11 9	17 38	14 10	7 5
S 20	19 27	19 16	4 55	23 12	1 19	24 5	0 56	8 1	1 58	22 42	0 10	21 22	0 33	16 41	0 37	20 9	0 59	9 34	15 17	11 33	11 8	17 36	14 9	7 5
M21	19 41	14 47	4 27	23 30	1 25	24 10	0 59	7 46	1 55	22 41	0 10	21 22	0 33	16 41	0 37	20 9	0 59	9 34	15 16	11 33	11 7	17 33	14 9	7 4
T 22	19 54	9 44	3 48	23 47	1 31	24 14	1 1	7 30	1 53	22 40	0 10	21 21	0 33	16 41	0 37	20 10	0 59	9 34	15 16	11 33	11 6	17 30	14 9	7 4
W23	20 6	4 16	2 58	24 3	1 37	24 18	1 4	7 15	1 50	22 39	0 10	21 20	0 33	16 41	0 37	20 10	0 59	9 34	15 16	11 34	11 5	17 28	14 9	7 3
T 24	20 18	1n26	1 59	24 18	1 43	24 21	1 6	7 0	1 47	22 39	0 10	21 20	0 33	16 41	0 37	20 10	0 59	9 34	15 16	11 34	11 3	17 25	14 8	7 3
F 25	20 30	7 13	0 53	24 32	1 48	24 23	1 8	6 45	1 44	22 38	0 10	21 19	0 32	16 42	0 37	20 10	0 59	9 35	15 15	11 35	11 2	17 22	14 8	7 2
S 26	20 42	12 51	0n16	24 44	1 53	24 24	1 11	6 29	1 41	22 37	0 9	21 18	0 32	16 42	0 37	20 10	0 59	9 35	15 15	11 35	11 1	17 20	14 8	7 2
S 27	20 53	18 5	1 27	24 55	1 58	24 25	1 13	6 14	1 39	22 36	0 9	21 18	0 32	16 42	0 37	20 10	0 59	9 35	15 15	11 34	11 0	17 17	14 7	7 2
M28	21 3	22 32	2 34	25 5	2 3	24 25	1 16	5 58	1 36	22 35	0 9	21 17	0 32	16 42	0 37	20 10	0 59	9 35	15 15	11 34	10 59	17 14	14 7	7 1
T 29	21 14	25 51	3 34	25 14	2 8	24 24	1 18	5 42	1 33	22 34	0 9	21 16	0 32	16 42	0 37	20 11	0 59	9 35	15 14	11 32	10 58	17 12	14 7	7 1
W30	21s23	27n36	4n22	25s22	2s12	24s23	1s20	5s26	1s31	22s33	0n 9	21s16	0n32	16n42	0n37	20n11	0s59	9s34	15s14	11n30	10n57	17s 9	14s 6	7n 0

Julian Day Number = 3017609.5, Delta T = 02h10m48s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'45, Lahiri = 45°34'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549
geocentric

DECEMBER 3549 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 40	8♐33'48	12♋24	26♐57	8♑24	20♓16	12♑16	19♑58	15°R18	23°R52	11°R22	0°R15	28♈42	25♒51	24♑47	T 1
F 2	4 44 37	9°33'53	26°47	28°21	9°38	20°51	12°28	20° 4	15♌18	23♋51	11♈22	0♉ 9	28°39	25°58	24°52	F 2
S 3	4 48 33	10°34'00	11♌11	29°45	10°52	21°25	12°41	20°10	15°17	23°50	11°21	0° 4	28°36	26° 5	24°57	S 3
S 4	4 52 30	11°34'09	25°31	1♑ 7	12° 5	22° 1	12°53	20°16	15°16	23°48	11°21	0° 1	28°33	26°11	25° 1	S 4
M 5	4 56 26	12°34'19	9♍43	2°29	13°19	22°36	13° 6	20°22	15°16	23°47	11°20	0°D 0	28°30	26°18	25° 6	M 5
T 6	5 0 23	13°34'32	23°47	3°49	14°33	23°11	13°18	20°28	15°15	23°46	11°20	0° 0	28°27	26°25	25°11	T 6
W 7	5 4 19	14°34'47	7♎40	5° 8	15°46	23°47	13°31	20°34	15°14	23°45	11°19	0° 2	28°23	26°31	25°16	W 7
T 8	5 8 16	15°35'04	21°23	6°26	17° 0	24°23	13°44	20°40	15°13	23°44	11°19	0° 3	28°20	26°38	25°21	T 8
F 9	5 12 12	16°35'22	4♏56	7°43	18°14	24°59	13°56	20°47	15°12	23°42	11°18	0°R 3	28°17	26°45	25°26	F 9
S 10	5 16 9	17°35'43	18°18	8°58	19°27	25°35	14° 9	20°53	15°11	23°41	11°18	0° 1	28°14	26°52	25°31	S 10
S 11	5 20 6	18°36'05	1♐29	10°11	20°41	26°11	14°22	20°59	15°10	23°40	11°18	29♈57	28°11	26°58	25°36	S 11
M12	5 24 2	19°36'29	14°29	11°23	21°55	26°48	14°35	21° 6	15° 9	23°38	11°17	29°51	28° 7	27° 5	25°41	M12
T 13	5 27 59	20°36'55	27°15	12°31	23° 8	27°24	14°48	21°12	15° 8	23°37	11°17	29°42	28° 4	27°12	25°46	T 13
W14	5 31 55	21°37'22	9♑49	13°38	24°22	28° 1	15° 1	21°19	15° 7	23°36	11°17	29°33	28° 1	27°18	25°52	W14
T 15	5 35 52	22°37'50	22°10	14°41	25°35	28°38	15°14	21°25	15° 5	23°34	11°16	29°22	27°58	27°25	25°57	T 15
F 16	5 39 48	23°38'20	4♒20	15°41	26°49	29°15	15°27	21°32	15° 4	23°33	11°16	29°12	27°55	27°32	26° 2	F 16
S 17	5 43 45	24°38'51	16°19	16°37	28° 2	29°52	15°40	21°38	15° 3	23°32	11°16	29° 4	27°52	27°38	26° 7	S 17
S 18	5 47 42	25°39'24	28°12	17°29	29°16	0♈30	15°54	21°45	15° 1	23°30	11°16	28°58	27°48	27°45	26°13	S 18
M19	5 51 38	26°39'57	10♓ 2	18°16	0♒29	1° 7	16° 7	21°52	15° 0	23°29	11°16	28°54	27°45	27°52	26°18	M19
T 20	5 55 35	27°40'32	21°53	18°57	1°43	1°45	16°20	21°58	14°58	23°27	11°15	28°52	27°42	27°59	26°24	T 20
W21	5 59 31	28°41'07	3♈51	19°32	2°56	2°23	16°33	22° 5	14°57	23°26	11°15	28°D52	27°39	28° 5	26°29	W21
T 22	6 3 28	29°41'44	16° 1	20° 1	4° 9	3° 1	16°47	22°12	14°55	23°24	11°15	28°53	27°36	28°12	26°34	T 22
F 23	6 7 24	0♑42'22	28°29	20°21	5°23	3°39	17° 0	22°18	14°54	23°23	11°15	28°R53	27°33	28°19	26°40	F 23
S 24	6 11 21	1°43'00	11♉18	20°33	6°36	4°17	17°13	22°25	14°52	23°21	11°15	28°52	27°29	28°25	26°45	S 24
S 25	6 15 17	2°43'40	24°33	20°R35	7°49	4°55	17°27	22°32	14°50	23°19	11°D15	28°50	27°26	28°32	26°51	S 25
M26	6 19 14	3°44'21	8♊15	20°27	9° 2	5°33	17°40	22°39	14°49	23°18	11°15	28°44	27°23	28°39	26°57	M26
T 27	6 23 11	4°45'03	22°22	20° 9	10°16	6°12	17°54	22°46	14°47	23°16	11°15	28°36	27°20	28°46	27° 2	T 27
W28	6 27 7	5°45'47	6♋52	19°39	11°29	6°50	18° 7	22°53	14°45	23°15	11°15	28°26	27°17	28°52	27° 8	W28
T 29	6 31 4	6°46'31	21°37	18°58	12°42	7°29	18°21	23° 0	14°43	23°13	11°15	28°15	27°13	28°59	27°13	T 29
F 30	6 35 0	7°47'16	6♌29	18° 7	13°55	8° 7	18°34	23° 7	14°41	23°11	11°15	28° 5	27°10	29° 6	27°19	F 30
S 31	6 38 57	8♑48'03	21♌19	17♑ 5	15♒ 8	8♈46	18♑48	23♑13	14♌39	23♋10	11♈16	27♈56	27♈ 7	29♒12	27♑25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s33	27n34	4n55	25 s28	2 s16	24 s21	1 s22	5 s11	1 s28	22 s32	0n 9	21 s15	0n32	16n42	0n37	20n11	0 s59	9 s34	15 s14	11n28	10n56	17 s 7	14 s 6	7n 0
F 2	21 42	25 41	5 9	25 33	2 19	24 18	1 24	4 55	1 25	22 31	0 9	21 14	0 32	16 43	0 37	20 11	0 59	9 34	15 14	11 26	10 54	17 4	14 6	7 0
S 3	21 51	22 9	5 4	25 37	2 23	24 14	1 27	4 39	1 23	22 30	0 9	21 13	0 32	16 43	0 37	20 11	0 59	9 34	15 13	11 24	10 53	17 1	14 5	6 59
S 4	21 59	17 18	4 40	25 40	2 26	24 10	1 29	4 23	1 20	22 29	0 9	21 12	0 32	16 43	0 37	20 11	0 59	9 34	15 13	11 23	10 52	16 59	14 5	6 59
M 5	22 7	11 33	3 59	25 42	2 29	24 5	1 31	4 6	1 18	22 28	0 9	21 12	0 31	16 43	0 37	20 12	0 59	9 34	15 13	11 23	10 51	16 56	14 4	6 59
T 6	22 14	5 16	3 3	25 42	2 31	23 59	1 33	3 50	1 15	22 27	0 8	21 11	0 31	16 44	0 37	20 12	0 59	9 34	15 12	11 23	10 50	16 53	14 4	6 58
W 7	22 22	1 s12	1 58	25 41	2 33	23 53	1 35	3 34	1 13	22 25	0 8	21 10	0 31	16 44	0 38	20 12	0 59	9 34	15 12	11 23	10 49	16 50	14 3	6 58
T 8	22 28	7 33	0 47	25 39	2 34	23 46	1 36	3 18	1 11	22 24	0 8	21 9	0 31	16 44	0 38	20 12	0 59	9 34	15 12	11 24	10 48	16 48	14 3	6 58
F 9	22 34	13 28	0 s26	25 36	2 35	23 38	1 38	3 2	1 8	22 23	0 8	21 8	0 31	16 45	0 38	20 12	0 59	9 34	15 11	11 24	10 47	16 45	14 2	6 57
S 10	22 40	18 41	1 37	25 32	2 36	23 30	1 40	2 45	1 6	22 22	0 8	21 8	0 31	16 45	0 38	20 13	0 59	9 34	15 11	11 23	10 45	16 42	14 2	6 57
S 11	22 45	22 55	2 41	25 26	2 35	23 20	1 42	2 29	1 4	22 21	0 8	21 7	0 31	16 45	0 38	20 13	0 59	9 33	15 11	11 22	10 44	16 40	14 1	6 57
M12	22 50	25 55	3 36	25 20	2 35	23 11	1 43	2 12	1 1	22 19	0 8	21 6	0 31	16 46	0 38	20 13	0 59	9 33	15 11	11 20	10 43	16 37	14 0	6 56
T 13	22 55	27 31	4 18	25 12	2 33	23 0	1 45	1 56	0 59	22 18	0 8	21 5	0 31	16 46	0 38	20 13	0 59	9 33	15 10	11 17	10 42	16 34	14 0	6 56
W14	22 59	27 40	4 48	25 4	2 31	22 49	1 46	1 39	0 57	22 17	0 8	21 4	0 31	16 46	0 38	20 13	0 59	9 33	15 10	11 13	10 41	16 32	13 59	6 56
T 15	23 2	26 25	5 3	24 54	2 28	22 37	1 48	1 23	0 55	22 15	0 8	21 3	0 30	16 47	0 38	20 14	0 59	9 33	15 10	11 10	10 40	16 29	13 58	6 55
F 16	23 5	23 56	5 4	24 44	2 25	22 24	1 49	1 6	0 53	22 14	0 7	21 2	0 30	16 47	0 38	20 14	0 59	9 33	15 9	11 6	10 39	16 26	13 58	6 55
S 17	23 8	20 27	4 52	24 32	2 20	22 11	1 50	0 49	0 50	22 12	0 7	21 1	0 30	16 48	0 38	20 14	0 59	9 32	15 9	11 3	10 38	16 23	13 57	6 55
S 18	23 10	16 10	4 27	24 20	2 15	21 57	1 52	0 33	0 48	22 11	0 7	21 0	0 30	16 48	0 38	20 14	0 59	9 32	15 9	11 1	10 36	16 21	13 56	6 55
M19	23 12	11 18	3 51	24 8	2 8	21 43	1 53	0 16	0 46	22 10	0 7	20 59	0 30	16 48	0 38	20 15	0 59	9 32	15 8	11 0	10 35	16 18	13 56	6 54
T 20	23 13	6 1	3 4	23 55	2 1	21 28	1 54	0n 1	0 44	22 8	0 7	20 58	0 30	16 49	0 38	20 15	0 59	9 32	15 8	10 59	10 34	16 15	13 55	6 54
W21	23 14	0 28	2 10	23 41	1 52	21 12	1 55	0 17	0 42	22 7	0 7	20 57	0 30	16 49	0 38	20 15	0 59	9 31	15 8	10 59	10 33	16 12	13 54	6 54
T 22	23 14	5n12	1 8	23 27	1 42	20 56	1 56	0 34	0 40	22 5	0 7	20 56	0 30	16 50	0 38	20 15	0 59	9 31	15 7	10 59	10 32	16 10	13 53	6 54
F 23	23 14	10 49	0 2	23 13	1 31	20 39	1 56	0 51	0 38	22 3	0 7	20 55	0 30	16 50	0 38	20 16	0 59	9 31	15 7	10 59	10 31	16 7	13 53	6 53
S 24	23 14	16 8	1n 6	22 59	1 19	20 22	1 57	1 8	0 36	22 2	0 7	20 54	0 30	16 51	0 38	20 16	0 59	9 31	15 7	10 59	10 30	16 4	13 52	6 53
S 25	23 13	20 53	2 12	22 45	1 5	20 4	1 58	1 25	0 34	22 0	0 7	20 53	0 30	16 51	0 38	20 16	0 59	9 30	15 6	10 58	10 29	16 1	13 51	6 53
M26	23 11	24 41	3 13	22 31	0 50	19 45	1 58	1 41	0 33	21 59	0 7	20 52	0 30	16 52	0 38	20 16	0 59	9 30	15 6	10 56	10 27	15 59	13 50	6 53
T 27	23 9	27 5	4 4	22 17	0 33	19 26	1 59	1 58	0 31	21 57	0 6	20 51	0 29	16 52	0 38	20 17	0 59	9 30	15 6	10 53	10 26	15 56	13 49	6 53
W28	23 7	27 45	4 41	22 4	0 15	19 7	1 59	2 15	0 29	21 55	0 6	20 50	0 29	16 53	0 38	20 17	0 59	9 29	15 5	10 50	10 25	15 53	13 49	6 52
T 29	23 4	26 27	5 0	21 51	0n 3	18 46	2 0	2 32	0 27	21 54	0 6	20 49	0 29	16 54	0 38	20 17	0 59	9 29	15 5	10 46	10 24	15 50	13 48	6 52
F 30	23 1	23 19	4 59	21 39	0 23	18 26	2 0	2 49	0 25	21 52	0 6	20 48	0 29	16 54	0 38	20 17	0 59	9 29	15 5	10 42	10 23	15 47	13 47	6 52
S 31	22 s57	18n40	4n37	21 s27	0n43	18 s 5	2 s 0	3n 5	0 s23	21 s50	0n 6	20 s47	0n29	16n55	0n38	20n18	0 s59	9 s28	15 s 4	10n39	10n22	15 s45	13 s46	6n52

Julian Day Number = 3017639.5, Delta T = 02h10m49s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'49, Lahiri = 45°34'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]