Astrodienst Ephemeris Tables

from the year 3550 for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 3550
geocentric

JANUARY 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 53	9♑48'51	5♍59	15°R54	16♒21	9♈25	19♑ 1	23♑20	14°R37	23°R 8	11♈16	27°R49	27♈ 4	29♒19	27♑30	S 1
M 2	6 46 50	10°49'40	20°24	14♑37	17°34	10° 4	19°15	23°27	14♌35	23♋ 7	11°16	27♈45	27° 1	29°26	27°36	M 2
T 3	6 50 47	11°50'31	4♎32	13°16	18°47	10°43	19°29	23°34	14°33	23° 5	11°16	27°44	26°58	29°32	27°42	T 3
W 4	6 54 43	12°51'22	18°21	11°53	20° 0	11°22	19°42	23°41	14°31	23° 3	11°16	27°D44	26°54	29°39	27°48	W 4
T 5	6 58 40	13°52'15	1♏52	10°31	21°13	12° 1	19°56	23°48	14°29	23° 2	11°17	27°R44	26°51	29°46	27°53	T 5
F 6	7 2 36	14°53'09	15° 7	9°12	22°26	12°40	20°10	23°56	14°27	23° 0	11°17	27°43	26°48	29°53	27°59	F 6
S 7	7 6 33	15°54'05	28° 9	8° 1	23°38	13°20	20°23	24° 3	14°25	22°58	11°17	27°39	26°45	29°59	28° 5	S 7
S 8	7 10 29	16°55'01	10♐59	6°57	24°51	13°59	20°37	24°10	14°23	22°57	11°17	27°33	26°42	0♓ 6	28°11	S 8
M 9	7 14 26	17°55'59	23°38	6° 4	26° 4	14°38	20°51	24°17	14°21	22°55	11°18	27°24	26°39	0°13	28°17	M 9
T 10	7 18 22	18°56'57	6♑ 7	5°21	27°16	15°18	21° 4	24°24	14°18	22°53	11°18	27°11	26°35	0°19	28°23	T 10
W11	7 22 19	19°57'56	18°27	4°49	28°29	15°58	21°18	24°31	14°16	22°51	11°19	26°57	26°32	0°26	28°28	W11
T 12	7 26 16	20°58'56	0♒38	4°28	29°41	16°37	21°32	24°38	14°14	22°50	11°19	26°42	26°29	0°33	28°34	T 12
F 13	7 30 12	21°59'56	12°41	4°17	0♓54	17°17	21°45	24°45	14°11	22°48	11°19	26°28	26°26	0°39	28°40	F 13
S 14	7 34 9	23° 0'57	24°36	4°D17	2° 6	17°57	21°59	24°52	14° 9	22°46	11°20	26°15	26°23	0°46	28°46	S 14
S 15	7 38 5	24° 1'58	6♓27	4°27	3°18	18°36	22°13	24°59	14° 7	22°45	11°20	26° 5	26°19	0°53	28°52	S 15
M16	7 42 2	25° 2'59	18°15	4°45	4°31	19°16	22°26	25° 6	14° 4	22°43	11°21	25°58	26°16	1° 0	28°58	M16
T 17	7 45 58	26° 4'01	0♈ 4	5°10	5°43	19°56	22°40	25°14	14° 2	22°41	11°21	25°54	26°13	1° 6	29° 4	T 17
W18	7 49 55	27° 5'03	11°59	5°43	6°55	20°36	22°54	25°21	13°59	22°40	11°22	25°52	26°10	1°13	29° 9	W18
T 19	7 53 51	28° 6'06	24° 5	6°23	8° 7	21°16	23° 7	25°28	13°57	22°38	11°23	25°51	26° 7	1°20	29°15	T 19
F 20	7 57 48	29° 7'08	6♉28	7° 8	9°19	21°56	23°21	25°35	13°54	22°36	11°23	25°51	26° 4	1°26	29°21	F 20
S 21	8 1 45	0♒ 8'11	19°12	7°58	10°31	22°36	23°35	25°42	13°52	22°34	11°24	25°50	26° 0	1°33	29°27	S 21
S 22	8 5 41	1° 9'13	2♊23	8°52	11°43	23°17	23°48	25°49	13°49	22°33	11°25	25°47	25°57	1°40	29°33	S 22
M23	8 9 38	2°10'16	16° 3	9°50	12°54	23°57	24° 2	25°56	13°47	22°31	11°25	25°42	25°54	1°46	29°39	M23
T 24	8 13 34	3°11'19	0♋14	10°52	14° 6	24°37	24°16	26° 3	13°44	22°29	11°26	25°33	25°51	1°53	29°45	T 24
W25	8 17 31	4°12'22	14°52	11°57	15°17	25°17	24°29	26°10	13°42	22°28	11°27	25°23	25°48	2° 0	29°51	W25
T 26	8 21 27	5°13'25	29°52	13° 5	16°29	25°57	24°43	26°17	13°39	22°26	11°27	25°11	25°45	2° 7	29°56	T 26
F 27	8 25 24	6°14'28	15♌ 3	14°15	17°40	26°38	24°57	26°25	13°37	22°24	11°28	25° 0	25°41	2°13	0♒ 2	F 27
S 28	8 29 21	7°15'31	0♍16	15°27	18°51	27°18	25°10	26°32	13°34	22°23	11°29	24°50	25°38	2°20	0° 8	S 28
S 29	8 33 17	8°16'34	15°20	16°42	20° 3	27°58	25°24	26°39	13°32	22°21	11°30	24°42	25°35	2°27	0°14	S 29
M30	8 37 14	9°17'38	0♎ 6	17°58	21°14	28°39	25°37	26°46	13°29	22°20	11°31	24°38	25°32	2°33	0°20	M30
T 31	8 41 10	10♒18'42	14♎29	19♑15	22♓25	29♈19	25♑51	26♑53	13♌26	22♋18	11♈31	24♈36	25♈29	2♓40	0♒26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	12n56	3n58	21s16	1n 3	17s43	2s 0	3n22	0s22	21s48	0n 6	20s46	0n29	16n55	0n38	20n18	0s59	9s28	15s 4	10n37	10n21	15s42	13s45	6n52
M 2	22 48	6 36	3 4	21 5	1 23	17 21	2 0	3 39	0 20	21 46	0 6	20 45	0 29	16 56	0 38	20 18	0 59	9 28	15 4	10 35	10 19	15 39	13 44	6 52
T 3	22 43	0 3	2 0	20 54	1 41	16 58	2 0	3 56	0 18	21 45	0 6	20 44	0 29	16 57	0 38	20 19	0 59	9 27	15 3	10 35	10 18	15 36	13 43	6 52
W 4	22 38	6s22	0 50	20 45	1 58	16 35	2 0	4 12	0 17	21 43	0 6	20 43	0 29	16 57	0 38	20 19	0 59	9 27	15 3	10 35	10 17	15 33	13 42	6 51
T 5	22 32	12 22	0s22	20 36	2 14	16 12	2 0	4 29	0 15	21 41	0 6	20 42	0 29	16 58	0 38	20 19	0 59	9 26	15 3	10 35	10 16	15 31	13 41	6 51
F 6	22 25	17 41	1 31	20 29	2 27	15 48	1 59	4 46	0 13	21 39	0 6	20 40	0 29	16 58	0 38	20 19	0 59	9 26	15 2	10 34	10 15	15 28	13 40	6 51
S 7	22 18	22 4	2 33	20 22	2 38	15 24	1 59	5 2	0 12	21 37	0 5	20 39	0 29	16 59	0 38	20 20	0 59	9 26	15 2	10 33	10 14	15 25	13 39	6 51
S 8	22 11	25 19	3 27	20 17	2 47	14 59	1 58	5 19	0 10	21 35	0 5	20 38	0 28	17 0	0 39	20 20	0 59	9 25	15 2	10 31	10 13	15 22	13 38	6 51
M 9	22 3	27 15	4 10	20 14	2 53	14 34	1 57	5 35	0 9	21 33	0 5	20 37	0 28	17 0	0 39	20 20	0 59	9 25	15 2	10 28	10 12	15 19	13 37	6 51
T 10	21 55	27 46	4 40	20 12	2 56	14 9	1 57	5 52	0 7	21 31	0 5	20 36	0 28	17 1	0 39	20 20	0 59	9 24	15 1	10 23	10 10	15 16	13 36	6 51
W11	21 46	26 52	4 56	20 11	2 58	13 43	1 56	6 9	0 6	21 29	0 5	20 35	0 28	17 2	0 39	20 21	0 59	9 24	15 1	10 18	10 9	15 14	13 35	6 51
T 12	21 37	24 42	4 59	20 12	2 58	13 17	1 55	6 25	0 4	21 27	0 5	20 33	0 28	17 2	0 39	20 21	0 59	9 23	15 1	10 13	10 8	15 11	13 34	6 51
F 13	21 28	21 28	4 48	20 15	2 56	12 50	1 54	6 42	0 3	21 25	0 5	20 32	0 28	17 3	0 39	20 21	0 59	9 23	15 0	10 8	10 7	15 8	13 33	6 51
S 14	21 18	17 22	4 24	20 18	2 52	12 24	1 53	6 58	0 1	21 23	0 5	20 31	0 28	17 4	0 39	20 22	0 59	9 22	15 0	10 3	10 6	15 5	13 32	6 51
S 15	21 8	12 38	3 49	20 22	2 48	11 56	1 51	7 14	0n 0	21 21	0 5	20 30	0 28	17 5	0 39	20 22	0 59	9 22	15 0	10 0	10 5	15 2	13 31	6 51
M16	20 57	7 27	3 5	20 27	2 42	11 29	1 50	7 31	0 2	21 19	0 5	20 29	0 28	17 5	0 39	20 22	0 59	9 22	14 59	9 57	10 4	14 59	13 30	6 51
T 17	20 46	1 59	2 12	20 33	2 36	11 1	1 48	7 47	0 3	21 17	0 5	20 27	0 28	17 6	0 39	20 22	0 59	9 21	14 59	9 55	10 2	14 57	13 28	6 51
W18	20 34	3n35	1 13	20 39	2 29	10 33	1 47	8 3	0 4	21 15	0 5	20 26	0 28	17 7	0 39	20 23	0 59	9 21	14 59	9 55	10 1	14 54	13 27	6 51
T 19	20 22	9 7	0 9	20 45	2 21	10 5	1 45	8 19	0 6	21 12	0 4	20 25	0 28	17 7	0 39	20 23	0 59	9 20	14 58	9 55	10 0	14 51	13 26	6 51
F 20	20 10	14 27	0n56	20 50	2 13	9 37	1 44	8 35	0 7	21 10	0 4	20 24	0 28	17 8	0 39	20 23	0 59	9 20	14 58	9 55	9 59	14 48	13 25	6 51
S 21	19 57	19 18	2 0	20 56	2 4	9 8	1 42	8 51	0 8	21 8	0 4	20 23	0 28	17 9	0 39	20 24	0 59	9 19	14 58	9 54	9 58	14 45	13 24	6 51
S 22	19 44	23 25	3 0	21 1	1 56	8 39	1 40	9 7	0 10	21 6	0 4	20 21	0 28	17 10	0 39	20 24	0 59	9 18	14 57	9 53	9 57	14 42	13 23	6 51
M23	19 31	26 22	3 52	21 6	1 47	8 10	1 38	9 23	0 11	21 3	0 4	20 20	0 27	17 10	0 39	20 24	0 59	9 18	14 57	9 51	9 56	14 39	13 21	6 51
T 24	19 17	27 46	4 32	21 11	1 38	7 41	1 35	9 39	0 12	21 1	0 4	20 19	0 27	17 11	0 39	20 24	0 59	9 17	14 57	9 48	9 54	14 36	13 20	6 51
W25	19 3	27 19	4 55	21 14	1 29	7 11	1 33	9 55	0 14	20 59	0 4	20 18	0 27	17 12	0 39	20 25	0 59	9 17	14 57	9 44	9 53	14 34	13 19	6 51
T 26	18 48	24 53	4 59	21 17	1 20	6 41	1 31	10 11	0 15	20 57	0 4	20 16	0 27	17 13	0 39	20 25	0 59	9 16	14 56	9 40	9 52	14 31	13 18	6 51
F 27	18 33	20 41	4 42	21 19	1 10	6 12	1 28	10 26	0 16	20 54	0 4	20 15	0 27	17 13	0 39	20 25	0 59	9 16	14 56	9 36	9 51	14 28	13 16	6 51
S 28	18 18	15 7	4 5	21 20	1 1	5 42	1 26	10 42	0 17	20 52	0 4	20 14	0 27	17 14	0 39	20 26	0 59	9 15	14 56	9 32	9 50	14 25	13 15	6 51
S 29	18 3	8 41	3 12	21 21	0 52	5 11	1 23	10 57	0 18	20 50	0 4	20 13	0 27	17 15	0 39	20 26	0 59	9 15	14 55	9 30	9 49	14 22	13 14	6 51
M30	17 47	1 53	2 6	21 20	0 44	4 41	1 20	11 13	0 19	20 47	0 4	20 11	0 27	17 16	0 39	20 26	0 59	9 14	14 55	9 28	9 48	14 19	13 13	6 51
T 31	17s31	4s50	0n53	21s18	0n35	4s11	1s18	11n28	0n21	20s45	0n 3	20s10	0n27	17n16	0n39	20n26	0s59	9s13	14s55	9n27	9n46	14s16	13s11	6n51

Julian Day Number = 3017670.5, Delta T = 02h10m50s
Ecliptic obliquity = 23°14'30, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'53, Lahiri = 45°34'54

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

FEBRUARY 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 7	11♒19'46	28♎26	20♑34	23♓35	29♈59	26♑ 4	27♑ 0	13°R24	22°R16	11♈32	24°D35	25♈25	2♓47	0♒31	W 1
T 2	8 49 3	12°20'50	12♏ 0	21°54	24°46	0♉40	26°18	27° 7	13♌21	22♋15	11°33	24°R36	25°22	2°53	0°37	T 2
F 3	8 53 0	13°21'55	25°11	23°15	25°57	1°20	26°31	27°13	13°19	22°13	11°34	24♈35	25°19	3° 0	0°43	F 3
S 4	8 56 56	14°23'00	8♐ 4	24°38	27° 7	2° 1	26°45	27°20	13°16	22°12	11°35	24°33	25°16	3° 7	0°49	S 4
S 5	9 0 53	15°24'05	20°41	26° 1	28°17	2°41	26°58	27°27	13°13	22°10	11°36	24°27	25°13	3°13	0°54	S 5
M 6	9 4 50	16°25'10	3♑ 6	27°25	29°28	3°22	27°11	27°34	13°11	22° 9	11°37	24°19	25°10	3°20	1° 0	M 6
T 7	9 8 46	17°26'14	15°21	28°51	0♈38	4° 3	27°25	27°41	13° 8	22° 7	11°38	24° 9	25° 6	3°27	1° 6	T 7
W 8	9 12 43	18°27'19	27°28	0♒16	1°48	4°43	27°38	27°48	13° 6	22° 6	11°39	23°57	25° 3	3°34	1°12	W 8
T 9	9 16 39	19°28'24	9♒29	1°43	2°58	5°24	27°51	27°55	13° 3	22° 4	11°40	23°43	25° 0	3°40	1°17	T 9
F 10	9 20 36	20°29'28	21°24	3°10	4° 7	6° 4	28° 5	28° 1	13° 0	22° 3	11°41	23°31	24°57	3°47	1°23	F 10
S 11	9 24 32	21°30'32	3♓16	4°38	5°17	6°45	28°18	28° 8	12°58	22° 1	11°42	23°19	24°54	3°54	1°28	S 11
S 12	9 28 29	22°31'35	15° 5	6° 7	6°26	7°26	28°31	28°15	12°55	22° 0	11°43	23°10	24°51	4° 0	1°34	S 12
M13	9 32 25	23°32'37	26°54	7°37	7°36	8° 6	28°44	28°22	12°53	21°58	11°44	23° 4	24°47	4° 7	1°40	M13
T 14	9 36 22	24°33'39	8♈45	9° 7	8°45	8°47	28°57	28°28	12°50	21°57	11°46	23° 0	24°44	4°14	1°45	T 14
W15	9 40 19	25°34'41	20°41	10°37	9°54	9°28	29°10	28°35	12°48	21°56	11°47	22°D59	24°41	4°20	1°51	W15
T 16	9 44 15	26°35'41	2♉48	12° 8	11° 2	10° 8	29°23	28°41	12°45	21°54	11°48	22°59	24°38	4°27	1°56	T 16
F 17	9 48 12	27°36'41	15° 8	13°40	12°11	10°49	29°36	28°48	12°43	21°53	11°49	23° 0	24°35	4°34	2° 2	F 17
S 18	9 52 8	28°37'40	27°48	15°13	13°19	11°30	29°49	28°54	12°40	21°52	11°50	23°R 1	24°31	4°40	2° 7	S 18
S 19	9 56 5	29°38'37	10♊51	16°46	14°27	12°10	0♒ 2	29° 1	12°38	21°50	11°51	23° 0	24°28	4°47	2°12	S 19
M20	10 0 1	0♓39'34	24°22	18°19	15°36	12°51	0°15	29° 7	12°35	21°49	11°53	22°58	24°25	4°54	2°18	M20
T 21	10 3 58	1°40'30	8♋23	19°54	16°43	13°32	0°27	29°14	12°33	21°48	11°54	22°53	24°22	5° 1	2°23	T 21
W22	10 7 54	2°41'25	22°53	21°29	17°51	14°12	0°40	29°20	12°30	21°47	11°55	22°46	24°19	5° 7	2°28	W22
T 23	10 11 51	3°42'19	7♌48	23° 4	18°58	14°53	0°53	29°26	12°28	21°45	11°56	22°39	24°16	5°14	2°34	T 23
F 24	10 15 48	4°43'12	23° 0	24°40	20° 6	15°34	1° 5	29°33	12°26	21°44	11°58	22°31	24°12	5°21	2°39	F 24
S 25	10 19 44	5°44'04	8♍20	26°17	21°12	16°14	1°18	29°39	12°23	21°43	11°59	22°24	24° 9	5°27	2°44	S 25
S 26	10 23 41	6°44'55	23°36	27°55	22°19	16°55	1°30	29°45	12°21	21°42	12° 0	22°19	24° 6	5°34	2°49	S 26
M27	10 27 37	7°45'45	8♎37	29°33	23°26	17°36	1°43	29°51	12°19	21°41	12° 2	22°16	24° 3	5°41	2°54	M27
T 28	10 31 34	8♓46'34	23♎17	1♓12	24♈32	18♉16	1♒55	29♑57	12♌17	21♋40	12♈ 3	22°D15	24♈ 0	5♓47	2♒59	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s14	11s 9	0s20	21s15	0n26	3s40	1s15	11n43	0n22	20s42	0n 3	20s 9	0n27	17n17	0n39	20n27	0s59	9s13	14s54	9n27	9n45	14s13	13s10	6n51
T 2	16 57	16 45	1 31	21 11	0 18	3 10	1 12	11 58	0 23	20 40	0 3	20 8	0 27	17 18	0 39	20 27	0 59	9 12	14 54	9 27	9 44	14 10	13 9	6 51
F 3	16 40	21 24	2 35	21 6	0 9	2 39	1 9	12 13	0 24	20 37	0 3	20 6	0 27	17 19	0 39	20 27	0 59	9 12	14 54	9 27	9 43	14 7	13 8	6 52
S 4	16 23	24 55	3 29	21 0	0 1	2 8	1 5	12 28	0 25	20 35	0 3	20 5	0 27	17 19	0 39	20 28	0 59	9 11	14 54	9 26	9 42	14 4	13 6	6 52
S 5	16 5	27 6	4 12	20 53	0s 7	1 37	1 2	12 43	0 26	20 33	0 3	20 4	0 27	17 20	0 39	20 28	0 59	9 10	14 53	9 24	9 41	14 2	13 5	6 52
M 6	15 47	27 54	4 42	20 45	0 15	1 7	0 59	12 58	0 27	20 30	0 3	20 2	0 27	17 21	0 39	20 28	0 59	9 10	14 53	9 21	9 39	13 59	13 4	6 52
T 7	15 29	27 18	4 58	20 35	0 22	0 36	0 55	13 12	0 28	20 28	0 3	20 1	0 27	17 22	0 39	20 28	0 59	9 9	14 53	9 17	9 38	13 56	13 2	6 52
W 8	15 10	25 25	5 1	20 25	0 30	0 5	0 51	13 27	0 29	20 25	0 3	20 0	0 26	17 22	0 39	20 29	0 59	9 9	14 53	9 13	9 37	13 53	13 1	6 52
T 9	14 51	22 24	4 51	20 13	0 37	0n26	0 48	13 41	0 30	20 23	0 3	19 59	0 26	17 23	0 39	20 29	0 59	9 8	14 52	9 8	9 36	13 50	13 0	6 52
F 10	14 32	18 28	4 28	20 0	0 44	0 57	0 44	13 55	0 31	20 20	0 3	19 57	0 26	17 24	0 39	20 29	0 59	9 7	14 52	9 3	9 35	13 47	12 58	6 53
S 11	14 13	13 51	3 53	19 46	0 51	1 28	0 40	14 10	0 32	20 18	0 2	19 56	0 26	17 24	0 39	20 29	0 59	9 7	14 52	8 59	9 34	13 44	12 57	6 53
S 12	13 53	8 43	3 8	19 31	0 57	1 59	0 36	14 24	0 33	20 15	0 2	19 55	0 26	17 25	0 39	20 30	0 59	9 6	14 52	8 56	9 33	13 41	12 55	6 53
M13	13 34	3 17	2 15	19 14	1 3	2 30	0 32	14 38	0 34	20 12	0 2	19 53	0 26	17 26	0 39	20 30	0 59	9 5	14 51	8 54	9 31	13 38	12 54	6 53
T 14	13 14	2n17	1 15	18 57	1 10	3 1	0 28	14 52	0 35	20 10	0 2	19 52	0 26	17 27	0 39	20 30	0 59	9 5	14 51	8 52	9 30	13 35	12 53	6 53
W15	12 53	7 49	0 12	18 38	1 15	3 31	0 24	15 5	0 36	20 7	0 2	19 51	0 26	17 27	0 39	20 30	0 59	9 4	14 51	8 52	9 29	13 32	12 51	6 54
T 16	12 33	13 10	0n52	18 19	1 21	4 2	0 19	15 19	0 37	20 5	0 2	19 50	0 26	17 28	0 39	20 31	0 59	9 4	14 51	8 52	9 28	13 29	12 50	6 54
F 17	12 12	18 6	1 56	17 58	1 26	4 33	0 15	15 32	0 37	20 2	0 2	19 48	0 26	17 29	0 39	20 31	0 59	9 3	14 51	8 52	9 27	13 26	12 49	6 54
S 18	11 51	22 22	2 56	17 36	1 31	5 3	0 11	15 46	0 38	19 59	0 2	19 47	0 26	17 29	0 39	20 31	0 59	9 2	14 50	8 53	9 26	13 23	12 47	6 54
S 19	11 30	25 39	3 48	17 12	1 36	5 34	0 6	15 59	0 39	19 57	0 2	19 46	0 26	17 30	0 39	20 31	0 59	9 2	14 50	8 52	9 24	13 20	12 46	6 55
M20	11 9	27 37	4 30	16 48	1 40	6 4	0 1	16 12	0 40	19 54	0 2	19 45	0 26	17 31	0 39	20 31	0 59	9 1	14 50	8 51	9 23	13 17	12 44	6 55
T 21	10 47	27 56	4 57	16 23	1 44	6 34	0n 3	16 25	0 41	19 52	0 2	19 43	0 26	17 31	0 39	20 32	0 59	9 0	14 50	8 50	9 22	13 14	12 43	6 55
W22	10 26	26 22	5 7	15 56	1 48	7 4	0 8	16 38	0 42	19 49	0 2	19 42	0 26	17 32	0 39	20 32	0 59	9 0	14 49	8 47	9 21	13 11	12 42	6 55
T 23	10 4	22 57	4 57	15 28	1 52	7 34	0 13	16 51	0 42	19 46	0 1	19 41	0 26	17 33	0 39	20 32	0 59	8 59	14 49	8 44	9 20	13 8	12 40	6 56
F 24	9 42	17 55	4 25	15 0	1 55	8 4	0 18	17 3	0 43	19 44	0 1	19 40	0 26	17 33	0 39	20 32	0 59	8 58	14 49	8 41	9 19	13 5	12 39	6 56
S 25	9 20	11 42	3 34	14 30	1 58	8 34	0 23	17 16	0 44	19 41	0 1	19 38	0 26	17 34	0 39	20 33	0 59	8 58	14 49	8 39	9 18	13 2	12 37	6 56
S 26	8 58	4 48	2 29	13 59	2 0	9 3	0 28	17 28	0 45	19 39	0 1	19 37	0 26	17 35	0 39	20 33	0 58	8 57	14 49	8 37	9 16	12 59	12 36	6 57
M27	8 35	2s16	1 13	13 27	2 2	9 32	0 33	17 40	0 45	19 36	0 1	19 36	0 26	17 35	0 39	20 33	0 58	8 56	14 49	8 36	9 15	12 56	12 34	6 57
T 28	8s13	9s 4	0s 6	12s54	2s 4	10n 1	0n38	17n52	0n46	19s33	0n 1	19s35	0n25	17n36	0n39	20n33	0s58	8s56	14s48	8n36	9n14	12s53	12s33	6n57

Julian Day Number = 3017701.5, Delta T = 02h10m51s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°27'57, Lahiri = 45°34'58

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

MARCH 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 30	9♓47'22	7♏30	2♓52	25♈38	18♉57	2♒ 7	0♒ 3	12°R14	21°R39	12♈ 4	22♈16	23♈57	5♓54	3♒ 4	W 1
T 2	10 39 27	10°48'10	21°15	4°33	26°44	19°38	2°19	0° 9	12♌12	21♋38	12° 6	22°18	23°53	6° 1	3° 9	T 2
F 3	10 43 23	11°48'57	4♐34	6°14	27°49	20°18	2°31	0°15	12°10	21°37	12° 7	22°19	23°50	6° 7	3°14	F 3
S 4	10 47 20	12°49'44	17°29	7°56	28°54	20°59	2°44	0°21	12° 8	21°36	12° 8	22°R19	23°47	6°14	3°19	S 4
S 5	10 51 17	13°50'29	0♑ 5	9°39	29°59	21°40	2°56	0°27	12° 6	21°35	12°10	22°18	23°44	6°21	3°24	S 5
M 6	10 55 13	14°51'14	12°24	11°22	1♉ 4	22°20	3° 8	0°33	12° 4	21°34	12°11	22°14	23°41	6°27	3°29	M 6
T 7	10 59 10	15°51'57	24°32	13° 7	2° 8	23° 1	3°19	0°38	12° 2	21°33	12°13	22° 9	23°37	6°34	3°33	T 7
W 8	11 3 6	16°52'40	6♒31	14°52	3°12	23°42	3°31	0°44	12° 0	21°33	12°14	22° 3	23°34	6°41	3°38	W 8
T 9	11 7 3	17°53'21	18°25	16°38	4°16	24°22	3°43	0°50	11°58	21°32	12°16	21°57	23°31	6°48	3°43	T 9
F 10	11 10 59	18°54'02	0♓15	18°25	5°20	25° 3	3°55	0°55	11°56	21°31	12°17	21°50	23°28	6°54	3°47	F 10
S 11	11 14 56	19°54'41	12° 5	20°13	6°23	25°43	4° 6	1° 1	11°54	21°30	12°18	21°44	23°25	7° 1	3°52	S 11
S 12	11 18 52	20°55'19	23°55	22° 1	7°25	26°24	4°18	1° 6	11°52	21°30	12°20	21°40	23°22	7° 8	3°57	S 12
M13	11 22 49	21°55'55	5♈48	23°50	8°28	27° 5	4°29	1°11	11°50	21°29	12°21	21°37	23°18	7°14	4° 1	M13
T 14	11 26 45	22°56'30	17°46	25°40	9°30	27°45	4°40	1°17	11°48	21°28	12°23	21°D36	23°15	7°21	4° 5	T 14
W15	11 30 42	23°57'03	29°51	27°31	10°32	28°26	4°52	1°22	11°46	21°28	12°24	21°36	23°12	7°28	4°10	W15
T 16	11 34 39	24°57'35	12♉ 5	29°22	11°33	29° 6	5° 3	1°27	11°45	21°27	12°26	21°37	23° 9	7°34	4°14	T 16
F 17	11 38 35	25°58'06	24°31	1♈14	12°34	29°47	5°14	1°32	11°43	21°26	12°27	21°39	23° 6	7°41	4°18	F 17
S 18	11 42 32	26°58'34	7♊14	3° 6	13°34	0♊27	5°25	1°37	11°41	21°26	12°29	21°41	23° 2	7°48	4°22	S 18
S 19	11 46 28	27°59'01	20°16	4°59	14°34	1° 8	5°36	1°42	11°40	21°25	12°30	21°42	22°59	7°54	4°27	S 19
M20	11 50 25	28°59'27	3♋40	6°52	15°34	1°48	5°46	1°47	11°38	21°25	12°32	21°R42	22°56	8° 1	4°31	M20
T 21	11 54 21	29°59'50	17°29	8°44	16°33	2°29	5°57	1°52	11°37	21°25	12°33	21°41	22°53	8° 8	4°35	T 21
W22	11 58 18	1♈ 0'11	1♌43	10°37	17°32	3° 9	6° 8	1°57	11°35	21°24	12°35	21°39	22°50	8°14	4°39	W22
T 23	12 2 14	2° 0'31	16°20	12°29	18°30	3°50	6°18	2° 1	11°34	21°24	12°37	21°37	22°47	8°21	4°42	T 23
F 24	12 6 11	3° 0'49	1♍15	14°21	19°27	4°30	6°28	2° 6	11°33	21°24	12°38	21°34	22°43	8°28	4°46	F 24
S 25	12 10 8	4° 1'04	16°22	16°11	20°24	5°11	6°39	2°11	11°31	21°23	12°40	21°32	22°40	8°34	4°50	S 25
S 26	12 14 4	5° 1'18	1♎30	18° 0	21°21	5°51	6°49	2°15	11°30	21°23	12°41	21°30	22°37	8°41	4°54	S 26
M27	12 18 1	6° 1'31	16°31	19°48	22°17	6°31	6°59	2°19	11°29	21°23	12°43	21°D30	22°34	8°48	4°57	M27
T 28	12 21 57	7° 1'42	1♏16	21°33	23°12	7°12	7° 9	2°24	11°28	21°23	12°44	21°30	22°31	8°55	5° 1	T 28
W29	12 25 54	8° 1'51	15°38	23°15	24° 7	7°52	7°19	2°28	11°27	21°22	12°46	21°30	22°28	9° 1	5° 4	W29
T 30	12 29 50	9° 1'59	29°35	24°54	25° 1	8°32	7°29	2°32	11°26	21°22	12°47	21°31	22°24	9° 8	5° 8	T 30
F 31	12 33 47	10♈ 2'05	13♐ 4	26♈30	25♉55	9♊13	7♒38	2♒36	11♌25	21♋22	12♈49	21♈33	22♈21	9♓15	5♒11	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s50	15s11	1s22	12s19	2s 6	10n30	0n43	18n 4	0n47	19s31	0n 1	19s33	0n25	17n37	0n39	20n33	0s58	8s55	14s48	8n36	9n13	12s50	12s32	6n58
T 2	7 27	20 21	2 31	11 44	2 7	10 59	0 49	18 15	0 47	19 28	0 1	19 32	0 25	17 37	0 39	20 34	0 58	8 54	14 48	8 37	9 12	12 47	12 30	6 58
F 3	7 4	24 18	3 29	11 8	2 8	11 27	0 54	18 27	0 48	19 25	0 1	19 31	0 25	17 38	0 39	20 34	0 58	8 54	14 48	8 37	9 11	12 44	12 29	6 58
S 4	6 41	26 54	4 15	10 30	2 8	11 55	1 0	18 38	0 49	19 23	0 1	19 30	0 25	17 38	0 39	20 34	0 58	8 53	14 48	8 37	9 9	12 41	12 27	6 59
S 5	6 18	28 2	4 48	9 52	2 8	12 23	1 5	18 50	0 49	19 20	0 1	19 29	0 25	17 39	0 39	20 34	0 58	8 52	14 48	8 37	9 8	12 38	12 26	6 59
M 6	5 55	27 45	5 6	9 12	2 7	12 51	1 11	19 1	0 50	19 17	0 0	19 27	0 25	17 39	0 39	20 34	0 58	8 52	14 48	8 35	9 7	12 35	12 25	6 59
T 7	5 32	26 8	5 10	8 32	2 6	13 19	1 16	19 12	0 51	19 15	0 0	19 26	0 25	17 40	0 39	20 34	0 58	8 51	14 47	8 34	9 6	12 32	12 23	7 0
W 8	5 8	23 21	5 1	7 50	2 5	13 46	1 22	19 22	0 51	19 12	0 0	19 25	0 25	17 41	0 39	20 35	0 58	8 50	14 47	8 31	9 5	12 29	12 22	7 0
T 9	4 45	19 36	4 38	7 7	2 3	14 13	1 27	19 33	0 52	19 10	0 0	19 24	0 25	17 41	0 39	20 35	0 58	8 50	14 47	8 29	9 4	12 26	12 20	7 1
F 10	4 21	15 6	4 4	6 24	2 1	14 39	1 33	19 43	0 53	19 7	0 0	19 23	0 25	17 42	0 39	20 35	0 58	8 49	14 47	8 26	9 2	12 23	12 19	7 1
S 11	3 58	10 3	3 19	5 39	1 58	15 6	1 39	19 54	0 53	19 4	0s 0	19 22	0 25	17 42	0 39	20 35	0 58	8 48	14 47	8 24	9 1	12 20	12 17	7 1
S 12	3 34	4 38	2 26	4 54	1 54	15 32	1 45	20 4	0 54	19 2	0 0	19 21	0 25	17 43	0 39	20 35	0 58	8 48	14 47	8 23	9 0	12 17	12 16	7 2
M13	3 10	0n59	1 26	4 7	1 51	15 57	1 50	20 14	0 54	18 59	0 0	19 19	0 25	17 43	0 39	20 35	0 58	8 47	14 47	8 22	8 59	12 14	12 15	7 2
T 14	2 47	6 35	0 21	3 20	1 46	16 23	1 56	20 23	0 55	18 57	0 0	19 18	0 25	17 44	0 39	20 36	0 58	8 46	14 47	8 21	8 58	12 11	12 13	7 3
W15	2 23	12 2	0n45	2 32	1 41	16 48	2 2	20 33	0 55	18 54	0 0	19 17	0 25	17 44	0 39	20 36	0 58	8 46	14 47	8 21	8 57	12 8	12 12	7 3
T 16	1 59	17 5	1 50	1 43	1 36	17 12	2 8	20 42	0 56	18 51	0 0	19 16	0 25	17 45	0 39	20 36	0 58	8 45	14 46	8 22	8 55	12 5	12 10	7 3
F 17	1 35	21 31	2 51	0 53	1 30	17 37	2 14	20 52	0 57	18 49	0 1	19 15	0 25	17 45	0 39	20 36	0 58	8 45	14 46	8 22	8 54	12 2	12 9	7 4
S 18	1 12	25 2	3 45	0 3	1 23	18 1	2 20	21 1	0 57	18 46	0 1	19 14	0 25	17 45	0 39	20 36	0 58	8 44	14 46	8 23	8 53	11 58	12 8	7 4
S 19	0 48	27 22	4 29	0n48	1 16	18 24	2 26	21 9	0 58	18 44	0 1	19 13	0 25	17 46	0 39	20 36	0 58	8 43	14 46	8 23	8 52	11 55	12 6	7 5
M20	0 24	28 11	5 0	1 39	1 8	18 47	2 32	21 18	0 58	18 41	0 1	19 12	0 25	17 46	0 39	20 36	0 58	8 43	14 46	8 23	8 51	11 52	12 5	7 5
T 21	0 0	27 18	5 14	2 31	1 0	19 10	2 38	21 27	0 59	18 39	0 1	19 11	0 25	17 47	0 39	20 36	0 58	8 42	14 46	8 23	8 50	11 49	12 4	7 6
W22	0n24	24 39	5 10	3 23	0 51	19 33	2 44	21 35	0 59	18 36	0 1	19 10	0 25	17 47	0 39	20 36	0 58	8 41	14 46	8 22	8 48	11 46	12 2	7 6
T 23	0 48	20 22	4 47	4 16	0 41	19 55	2 50	21 43	1 0	18 34	0 1	19 9	0 25	17 47	0 39	20 37	0 58	8 41	14 46	8 21	8 47	11 43	12 1	7 7
F 24	1 11	14 44	4 3	5 8	0 31	20 16	2 56	21 51	1 0	18 31	0 1	19 8	0 25	17 48	0 38	20 37	0 58	8 40	14 46	8 20	8 46	11 40	12 0	7 7
S 25	1 35	8 8	3 2	6 0	0 20	20 38	3 2	21 59	1 0	18 29	0 1	19 7	0 24	17 48	0 38	20 37	0 57	8 40	14 46	8 20	8 45	11 37	11 58	7 8
S 26	1 59	1 4	1 48	6 52	0 9	20 59	3 8	22 6	1 1	18 26	0 1	19 6	0 24	17 48	0 38	20 37	0 57	8 39	14 46	8 19	8 44	11 34	11 57	7 8
M27	2 22	6s 1	0 28	7 43	0n 2	21 19	3 14	22 14	1 1	18 24	0 2	19 5	0 24	17 49	0 38	20 37	0 57	8 38	14 46	8 19	8 43	11 31	11 56	7 9
T 28	2 46	12 40	0s54	8 33	0 15	21 39	3 20	22 21	1 2	18 22	0 2	19 4	0 24	17 49	0 38	20 37	0 57	8 38	14 46	8 19	8 41	11 28	11 54	7 9
W29	3 10	18 27	2 10	9 23	0 27	21 59	3 26	22 28	1 2	18 19	0 2	19 3	0 24	17 49	0 38	20 37	0 57	8 37	14 46	8 19	8 40	11 25	11 53	7 10
T 30	3 33	23 5	3 16	10 11	0 40	22 18	3 32	22 35	1 3	18 17	0 2	19 2	0 24	17 50	0 38	20 37	0 57	8 37	14 46	8 19	8 39	11 21	11 52	7 10
F 31	3n57	26s17	4s 8	10n58	0n53	22n36	3n38	22n41	1n 3	18s14	0s 2	19s 1	0n24	17n50	0n38	20n37	0s57	8s36	14s46	8n20	8n38	11s18	11s50	7n11

Julian Day Number = 3017729.5, Delta T = 02h10m51s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'01, Lahiri = 45°35'02

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

APRIL 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 43	11♈ 2'10	26♐ 8	28♈ 1	26♉47	9♊53	7♒48	2♒40	11°R24	21°R22	12♈51	21♈33	22♈18	9♓21	5♒15	S 1
S 2	12 41 40	12° 2'13	8♑48	29°28	27°39	10°33	7°57	2°44	11♌23	21°D22	12°52	21°R34	22°15	9°28	5°18	S 2
M 3	12 45 37	13° 2'15	21°10	0♉49	28°31	11°14	8° 7	2°48	11°22	21♋22	12°54	21°34	22°12	9°35	5°21	M 3
T 4	12 49 33	14° 2'15	3♒17	2° 4	29°21	11°54	8°16	2°52	11°21	21°22	12°55	21°33	22° 8	9°41	5°24	T 4
W 5	12 53 30	15° 2'14	15°14	3°13	0♊11	12°34	8°25	2°55	11°20	21°22	12°57	21°32	22° 5	9°48	5°27	W 5
T 6	12 57 26	16° 2'11	27° 5	4°15	1° 0	13°14	8°34	2°59	11°20	21°23	12°58	21°32	22° 2	9°55	5°30	T 6
F 7	13 1 23	17° 2'07	8♓53	5° 9	1°49	13°54	8°43	3° 2	11°19	21°23	13° 0	21°31	21°59	10° 1	5°33	F 7
S 8	13 5 19	18° 2'00	20°43	5°56	2°36	14°34	8°51	3° 6	11°18	21°23	13° 1	21°30	21°56	10° 8	5°36	S 8
S 9	13 9 16	19° 1'52	2♈37	6°35	3°22	15°15	9° 0	3° 9	11°18	21°23	13° 3	21°30	21°53	10°15	5°39	S 9
M10	13 13 12	20° 1'42	14°38	7° 6	4° 8	15°55	9° 8	3°12	11°17	21°23	13° 5	21°30	21°49	10°21	5°41	M10
T 11	13 17 9	21° 1'31	26°46	7°29	4°52	16°35	9°17	3°16	11°17	21°24	13° 6	21°30	21°46	10°28	5°44	T 11
W12	13 21 5	22° 1'17	9♉ 5	7°43	5°36	17°15	9°25	3°19	11°16	21°24	13° 8	21°30	21°43	10°35	5°46	W12
T 13	13 25 2	23° 1'02	21°34	7°R49	6°18	17°55	9°33	3°22	11°16	21°24	13° 9	21°30	21°40	10°41	5°49	T 13
F 14	13 28 59	24° 0'44	4♊17	7°47	7° 0	18°35	9°41	3°25	11°16	21°25	13°11	21°30	21°37	10°48	5°51	F 14
S 15	13 32 55	25° 0'25	17°13	7°36	7°40	19°15	9°49	3°27	11°15	21°25	13°12	21°29	21°34	10°55	5°54	S 15
S 16	13 36 52	26° 0'03	0♋25	7°19	8°19	19°55	9°56	3°30	11°15	21°26	13°14	21°29	21°30	11° 1	5°56	S 16
M17	13 40 48	26°59'39	13°53	6°54	8°57	20°35	10° 4	3°33	11°15	21°26	13°15	21°28	21°27	11° 8	5°58	M17
T 18	13 44 45	27°59'13	27°38	6°23	9°34	21°15	10°11	3°35	11°15	21°27	13°17	21°D28	21°24	11°15	6° 0	T 18
W19	13 48 41	28°58'45	11♌41	5°46	10° 9	21°55	10°18	3°38	11°D15	21°27	13°18	21°28	21°21	11°21	6° 2	W19
T 20	13 52 38	29°58'14	25°59	5° 4	10°43	22°35	10°25	3°40	11°15	21°28	13°20	21°29	21°18	11°28	6° 4	T 20
F 21	13 56 34	0♉57'41	10♍31	4°19	11°15	23°15	10°32	3°42	11°15	21°29	13°21	21°30	21°14	11°35	6° 6	F 21
S 22	14 0 31	1°57'06	25°12	3°30	11°46	23°55	10°39	3°44	11°15	21°29	13°23	21°31	21°11	11°41	6° 7	S 22
S 23	14 4 28	2°56'28	9♎57	2°40	12°15	24°35	10°46	3°46	11°16	21°30	13°24	21°31	21° 8	11°48	6° 9	S 23
M24	14 8 24	3°55'49	24°40	1°49	12°43	25°14	10°52	3°48	11°16	21°31	13°26	21°R31	21° 5	11°55	6°11	M24
T 25	14 12 21	4°55'07	9♏13	0°59	13° 9	25°54	10°59	3°50	11°16	21°31	13°27	21°31	21° 2	12° 2	6°12	T 25
W26	14 16 17	5°54'24	23°30	0° 9	13°33	26°34	11° 5	3°52	11°16	21°32	13°29	21°30	20°59	12° 8	6°14	W26
T 27	14 20 14	6°53'39	7♐27	29♈22	13°56	27°14	11°11	3°54	11°17	21°33	13°30	21°28	20°55	12°15	6°15	T 27
F 28	14 24 10	7°52'52	21° 0	28°38	14°16	27°53	11°17	3°55	11°17	21°34	13°32	21°26	20°52	12°22	6°16	F 28
S 29	14 28 7	8°52'03	4♑ 9	27°57	14°35	28°33	11°22	3°57	11°18	21°35	13°33	21°23	20°49	12°28	6°18	S 29
S 30	14 32 3	9♉51'13	16♑55	27♈21	14♊52	29♊13	11♒28	3♒58	11♌18	21♋36	13♈35	21♈21	20♈46	12♓35	6♒19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n20	27s58	4s46	11n43	1n 6	22n55	3n44	22n48	1n 3	18s12	0s 2	19s 1	0n24	17n50	0n38	20n37	0s57	8s35	14s46	8n20	8n37	11s15	11s49	7n11
S 2	4 43	28 6	5 9	12 26	1 19	23 12	3 50	22 54	1 4	18 10	0 2	19 0	0 24	17 50	0 38	20 37	0 57	8 35	14 46	8 20	8 36	11 12	11 48	7 12
M 3	5 6	26 49	5 17	13 6	1 32	23 30	3 56	23 0	1 4	18 8	0 2	18 59	0 24	17 50	0 38	20 37	0 57	8 34	14 46	8 20	8 34	11 9	11 47	7 12
T 4	5 30	24 18	5 10	13 44	1 45	23 47	4 1	23 6	1 5	18 5	0 2	18 58	0 24	17 51	0 38	20 37	0 57	8 34	14 46	8 20	8 33	11 6	11 45	7 13
W 5	5 53	20 46	4 50	14 20	1 58	24 3	4 7	23 11	1 5	18 3	0 2	18 57	0 24	17 51	0 38	20 37	0 57	8 33	14 46	8 20	8 32	11 3	11 44	7 13
T 6	6 15	16 26	4 18	14 52	2 10	24 19	4 13	23 17	1 5	18 1	0 3	18 56	0 24	17 51	0 38	20 37	0 57	8 33	14 46	8 20	8 31	11 0	11 43	7 14
F 7	6 38	11 30	3 35	15 21	2 22	24 35	4 19	23 22	1 6	17 59	0 3	18 56	0 24	17 51	0 38	20 37	0 57	8 32	14 46	8 19	8 30	10 56	11 42	7 14
S 8	7 1	6 9	2 43	15 47	2 32	24 50	4 24	23 27	1 6	17 56	0 3	18 55	0 24	17 51	0 38	20 37	0 57	8 31	14 46	8 19	8 28	10 53	11 40	7 15
S 9	7 24	0 33	1 43	16 10	2 43	25 4	4 30	23 32	1 6	17 54	0 3	18 54	0 24	17 51	0 38	20 37	0 57	8 31	14 46	8 19	8 27	10 50	11 39	7 16
M10	7 46	5n 8	0 38	16 29	2 52	25 18	4 35	23 36	1 7	17 52	0 3	18 54	0 24	17 52	0 38	20 37	0 57	8 30	14 46	8 19	8 26	10 47	11 38	7 16
T 11	8 8	10 42	0n29	16 44	3 0	25 32	4 41	23 41	1 7	17 50	0 3	18 53	0 24	17 52	0 38	20 37	0 57	8 30	14 46	8 19	8 25	10 44	11 37	7 17
W12	8 31	15 55	1 36	16 55	3 7	25 45	4 46	23 45	1 7	17 48	0 3	18 52	0 24	17 52	0 38	20 37	0 57	8 29	14 46	8 19	8 24	10 41	11 36	7 17
T 13	8 53	20 34	2 39	17 2	3 12	25 58	4 51	23 49	1 8	17 46	0 3	18 52	0 24	17 52	0 38	20 37	0 57	8 29	14 46	8 19	8 23	10 38	11 35	7 18
F 14	9 14	24 22	3 36	17 5	3 16	26 10	4 56	23 53	1 8	17 44	0 3	18 51	0 24	17 52	0 38	20 37	0 57	8 28	14 46	8 19	8 21	10 35	11 34	7 18
S 15	9 36	26 59	4 22	17 4	3 19	26 22	5 1	23 57	1 8	17 42	0 4	18 50	0 24	17 52	0 38	20 37	0 57	8 28	14 47	8 19	8 20	10 31	11 32	7 19
S 16	9 58	28 11	4 56	16 59	3 19	26 33	5 6	24 0	1 8	17 40	0 4	18 50	0 24	17 52	0 38	20 37	0 57	8 27	14 47	8 18	8 19	10 28	11 31	7 20
M17	10 19	27 44	5 14	16 50	3 18	26 44	5 11	24 3	1 9	17 38	0 4	18 49	0 24	17 52	0 38	20 37	0 57	8 27	14 47	8 18	8 18	10 25	11 30	7 20
T 18	10 40	25 37	5 15	16 37	3 16	26 54	5 15	24 6	1 9	17 37	0 4	18 49	0 24	17 52	0 38	20 37	0 56	8 26	14 47	8 18	8 17	10 22	11 29	7 21
W19	11 1	21 55	4 58	16 20	3 11	27 4	5 20	24 9	1 9	17 35	0 4	18 48	0 24	17 52	0 38	20 37	0 56	8 26	14 47	8 18	8 16	10 19	11 28	7 21
T 20	11 22	16 51	4 22	16 1	3 5	27 13	5 24	24 11	1 9	17 33	0 4	18 48	0 24	17 52	0 38	20 37	0 56	8 25	14 47	8 19	8 14	10 16	11 27	7 22
F 21	11 43	10 47	3 28	15 38	2 57	27 22	5 28	24 14	1 10	17 31	0 4	18 47	0 23	17 52	0 38	20 37	0 56	8 25	14 47	8 19	8 13	10 12	11 26	7 23
S 22	12 3	4 3	2 21	15 12	2 47	27 30	5 32	24 16	1 10	17 29	0 4	18 47	0 23	17 52	0 38	20 37	0 56	8 24	14 47	8 19	8 12	10 9	11 25	7 23
S 23	12 23	2s56	1 4	14 45	2 36	27 38	5 36	24 18	1 10	17 28	0 4	18 46	0 23	17 52	0 38	20 37	0 56	8 24	14 47	8 19	8 11	10 6	11 24	7 24
M24	12 43	9 45	0s17	14 15	2 24	27 45	5 39	24 20	1 10	17 26	0 5	18 46	0 23	17 52	0 38	20 37	0 56	8 24	14 48	8 19	8 10	10 3	11 23	7 24
T 25	13 3	15 58	1 36	13 45	2 10	27 51	5 43	24 21	1 11	17 25	0 5	18 45	0 23	17 51	0 38	20 37	0 56	8 23	14 48	8 19	8 8	10 0	11 22	7 25
W26	13 23	21 12	2 48	13 14	1 55	27 58	5 46	24 23	1 11	17 23	0 5	18 45	0 23	17 51	0 38	20 37	0 56	8 23	14 48	8 19	8 7	9 57	11 21	7 26
T 27	13 42	25 7	3 48	12 43	1 40	28 3	5 49	24 24	1 11	17 21	0 5	18 45	0 23	17 51	0 38	20 37	0 56	8 22	14 48	8 18	8 6	9 53	11 20	7 26
F 28	14 1	27 28	4 33	12 12	1 24	28 8	5 51	24 25	1 11	17 20	0 5	18 44	0 23	17 51	0 38	20 36	0 56	8 22	14 48	8 17	8 5	9 50	11 19	7 27
S 29	14 20	28 12	5 2	11 43	1 7	28 13	5 54	24 25	1 11	17 19	0 5	18 44	0 23	17 51	0 38	20 36	0 56	8 22	14 48	8 16	8 4	9 47	11 19	7 27
S 30	14n39	27s23	5s15	11n14	0n51	28n17	5n56	24n26	1n12	17s17	0s 5	18s44	0n23	17n51	0n38	20n36	0s56	8s21	14s48	8n16	8n 3	9s44	11s18	7n28

Julian Day Number = 3017760.5, Delta T = 02h10m52s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'06, Lahiri = 45°35'06

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

MAY 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 0	10♉50'21	29♋21	26°R49	15♊ 7	29♊53	11♒33	3♒59	11♌19	21♋37	13♈36	21°R20	20♈43	12♓42	6♒20	M 1
T 2	14 39 57	11°49'27	11♒31	26♈22	15°19	0♋32	11°38	4° 0	11°20	21°38	13°38	21°D19	20°40	12°48	6°21	T 2
W 3	14 43 53	12°48'31	23°29	26° 1	15°30	1°12	11°44	4° 1	11°20	21°39	13°39	21♈20	20°36	12°55	6°22	W 3
T 4	14 47 50	13°47'34	5♓20	25°45	15°38	1°51	11°48	4° 2	11°21	21°40	13°40	21°21	20°33	13° 2	6°22	T 4
F 5	14 51 46	14°46'35	17° 9	25°34	15°44	2°31	11°53	4° 3	11°22	21°41	13°42	21°23	20°30	13° 8	6°23	F 5
S 6	14 55 43	15°45'34	29° 0	25°D29	15°48	3°11	11°58	4° 4	11°23	21°42	13°43	21°24	20°27	13°15	6°24	S 6
S 7	14 59 39	16°44'32	10♈58	25°29	15°R50	3°50	12° 2	4° 5	11°24	21°43	13°44	21°26	20°24	13°22	6°24	S 7
M 8	15 3 36	17°43'27	23° 6	25°34	15°49	4°30	12° 6	4° 5	11°25	21°44	13°46	21°R26	20°20	13°28	6°25	M 8
T 9	15 7 32	18°42'21	5♉27	25°45	15°45	5° 9	12°10	4° 6	11°26	21°45	13°47	21°25	20°17	13°35	6°25	T 9
W10	15 11 29	19°41'13	18° 2	26° 0	15°40	5°49	12°14	4° 6	11°27	21°47	13°48	21°23	20°14	13°42	6°25	W10
T 11	15 15 26	20°40'03	0♊52	26°20	15°31	6°28	12°18	4° 7	11°28	21°48	13°50	21°19	20°11	13°48	6°26	T 11
F 12	15 19 22	21°38'52	13°57	26°45	15°21	7° 7	12°21	4° 7	11°29	21°49	13°51	21°15	20° 8	13°55	6°26	F 12
S 13	15 23 19	22°37'38	27°16	27°14	15° 8	7°47	12°25	4°R 7	11°31	21°50	13°52	21°10	20° 5	14° 2	6°R26	S 13
S 14	15 27 15	23°36'22	10♋48	27°47	14°52	8°26	12°28	4° 7	11°32	21°52	13°54	21° 5	20° 1	14° 8	6°26	S 14
M15	15 31 12	24°35'05	24°32	28°25	14°34	9° 6	12°31	4° 7	11°33	21°53	13°55	21° 1	19°58	14°15	6°26	M15
T 16	15 35 8	25°33'45	8♌25	29° 6	14°14	9°45	12°34	4° 6	11°35	21°55	13°56	20°58	19°55	14°22	6°26	T 16
W17	15 39 5	26°32'23	22°27	29°50	13°51	10°24	12°36	4° 6	11°36	21°56	13°57	20°D57	19°52	14°28	6°25	W17
T 18	15 43 2	27°30'58	6♍36	0♉39	13°27	11° 4	12°39	4° 6	11°38	21°57	13°58	20°57	19°49	14°35	6°25	T 18
F 19	15 46 58	28°29'32	20°50	1°30	13° 0	11°43	12°41	4° 5	11°39	21°59	14° 0	20°58	19°46	14°42	6°25	F 19
S 20	15 50 55	29°28'03	5♎ 7	2°25	12°31	12°22	12°43	4° 5	11°41	22° 0	14° 1	21° 0	19°42	14°48	6°24	S 20
S 21	15 54 51	0♊26'32	19°25	3°23	12° 0	13° 1	12°45	4° 4	11°42	22° 2	14° 2	21°R 0	19°39	14°55	6°23	S 21
M22	15 58 48	1°24'59	3♏41	4°23	11°28	13°41	12°47	4° 3	11°44	22° 3	14° 3	21° 0	19°36	15° 2	6°23	M22
T 23	16 2 44	2°23'25	17°50	5°27	10°54	14°20	12°48	4° 2	11°46	22° 5	14° 4	20°57	19°33	15° 8	6°22	T 23
W24	16 6 41	3°21'48	1♐48	6°33	10°19	14°59	12°49	4° 1	11°48	22° 7	14° 5	20°53	19°30	15°15	6°21	W24
T 25	16 10 37	4°20'10	15°32	7°42	9°43	15°38	12°51	4° 0	11°49	22° 8	14° 7	20°47	19°26	15°22	6°20	T 25
F 26	16 14 34	5°18'30	28°57	8°53	9° 6	16°17	12°52	3°59	11°51	22°10	14° 8	20°39	19°23	15°28	6°19	F 26
S 27	16 18 31	6°16'49	12♑ 2	10° 7	8°29	16°56	12°52	3°58	11°53	22°12	14° 9	20°32	19°20	15°35	6°18	S 27
S 28	16 22 27	7°15'06	24°48	11°23	7°51	17°35	12°53	3°56	11°55	22°13	14°10	20°24	19°17	15°42	6°17	S 28
M29	16 26 24	8°13'21	7♒15	12°41	7°14	18°15	12°53	3°55	11°57	22°15	14°11	20°18	19°14	15°48	6°16	M29
T 30	16 30 20	9°11'35	19°25	14° 2	6°36	18°54	12°53	3°53	11°59	22°17	14°12	20°14	19°11	15°55	6°15	T 30
W31	16 34 17	10♊ 9'48	1♓24	15♉25	5♊59	19♋33	12°R53	3♒52	12♌ 1	22♋18	14♈13	20♈12	19♈ 7	16♓ 2	6♒13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n57	25s13	5s13	10n47	0n34	28n20	5n57	24n26	1n12	17s16	0s 5	18s43	0n23	17n50	0n37	20n36	0s56	8s21	14s49	8n15	8n 1	9s41	11s17	7n29
T 2	15 15	21 56	4 56	10 22	0 18	28 23	5 59	24 26	1 12	17 14	0 6	18 43	0 23	17 50	0 37	20 36	0 56	8 20	14 49	8 15	8 0	9 37	11 16	7 29
W 3	15 33	17 47	4 27	9 59	0 2	28 25	6 0	24 26	1 12	17 13	0 6	18 43	0 23	17 50	0 37	20 36	0 56	8 20	14 49	8 15	7 59	9 34	11 15	7 30
T 4	15 51	13 0	3 47	9 39	0s14	28 27	6 0	24 26	1 12	17 12	0 6	18 43	0 23	17 50	0 37	20 36	0 56	8 20	14 49	8 16	7 58	9 31	11 14	7 31
F 5	16 8	7 46	2 58	9 21	0 29	28 27	6 0	24 26	1 12	17 11	0 6	18 43	0 23	17 50	0 37	20 36	0 56	8 19	14 49	8 16	7 57	9 28	11 14	7 31
S 6	16 25	2 14	2 0	9 5	0 44	28 28	6 0	24 25	1 13	17 10	0 6	18 43	0 23	17 49	0 37	20 35	0 56	8 19	14 50	8 17	7 55	9 25	11 13	7 32
S 7	16 42	3n26	0 57	8 52	0 58	28 27	5 59	24 24	1 13	17 9	0 6	18 42	0 23	17 49	0 37	20 35	0 56	8 19	14 50	8 17	7 54	9 21	11 12	7 32
M 8	16 59	9 3	0n 9	8 42	1 12	28 26	5 58	24 23	1 13	17 7	0 6	18 42	0 23	17 49	0 37	20 35	0 56	8 18	14 50	8 17	7 53	9 18	11 12	7 33
T 9	17 15	14 26	1 16	8 34	1 24	28 24	5 57	24 22	1 13	17 6	0 6	18 42	0 23	17 48	0 37	20 35	0 56	8 18	14 50	8 17	7 52	9 15	11 11	7 34
W10	17 31	19 19	2 21	8 28	1 36	28 21	5 54	24 20	1 13	17 6	0 7	18 42	0 23	17 48	0 37	20 35	0 56	8 18	14 50	8 16	7 51	9 12	11 10	7 34
T 11	17 46	23 25	3 19	8 25	1 47	28 17	5 52	24 18	1 13	17 5	0 7	18 42	0 23	17 48	0 37	20 35	0 56	8 18	14 51	8 15	7 49	9 9	11 9	7 35
F 12	18 2	26 24	4 9	8 24	1 58	28 13	5 48	24 16	1 13	17 4	0 7	18 42	0 23	17 47	0 37	20 35	0 56	8 17	14 51	8 13	7 48	9 5	11 9	7 35
S 13	18 17	27 58	4 45	8 25	2 7	28 7	5 44	24 14	1 14	17 3	0 7	18 42	0 23	17 47	0 37	20 34	0 56	8 17	14 51	8 11	7 47	9 2	11 8	7 36
S 14	18 31	27 54	5 7	8 29	2 16	28 1	5 40	24 12	1 14	17 2	0 7	18 42	0 23	17 47	0 37	20 34	0 55	8 17	14 51	8 10	7 46	8 59	11 8	7 37
M15	18 46	26 9	5 11	8 34	2 24	27 54	5 35	24 10	1 14	17 2	0 7	18 42	0 23	17 46	0 37	20 34	0 55	8 16	14 52	8 8	7 45	8 56	11 7	7 37
T 16	19 0	22 48	4 58	8 42	2 32	27 46	5 29	24 7	1 14	17 1	0 7	18 42	0 22	17 46	0 37	20 34	0 55	8 16	14 52	8 7	7 44	8 53	11 7	7 38
W17	19 13	18 7	4 26	8 51	2 38	27 37	5 22	24 4	1 14	17 0	0 7	18 42	0 22	17 45	0 37	20 34	0 55	8 16	14 52	8 7	7 42	8 49	11 6	7 38
T 18	19 27	12 24	3 38	9 2	2 44	27 26	5 15	24 1	1 14	17 0	0 8	18 43	0 22	17 45	0 37	20 33	0 55	8 16	14 52	8 7	7 41	8 46	11 6	7 39
F 19	19 40	6 1	2 37	9 15	2 49	27 15	5 8	23 58	1 14	16 59	0 8	18 43	0 22	17 44	0 37	20 33	0 55	8 16	14 53	8 7	7 40	8 43	11 5	7 40
S 20	19 52	0s43	1 25	9 29	2 54	27 3	4 59	23 54	1 14	16 59	0 8	18 43	0 22	17 44	0 37	20 33	0 55	8 15	14 53	8 8	7 39	8 40	11 5	7 40
S 21	20 5	7 24	0 9	9 45	2 58	26 50	4 50	23 51	1 14	16 58	0 8	18 43	0 22	17 44	0 37	20 33	0 55	8 15	14 53	8 8	7 38	8 36	11 4	7 41
M22	20 16	13 43	1s 8	10 2	3 1	26 36	4 40	23 47	1 14	16 58	0 8	18 43	0 22	17 43	0 37	20 33	0 55	8 15	14 53	8 8	7 36	8 33	11 4	7 41
T 23	20 28	19 15	2 20	10 21	3 3	26 21	4 30	23 43	1 14	16 58	0 8	18 44	0 22	17 43	0 37	20 32	0 55	8 15	14 54	8 7	7 35	8 30	11 3	7 42
W24	20 39	23 40	3 23	10 41	3 5	26 5	4 19	23 38	1 14	16 58	0 8	18 44	0 22	17 42	0 37	20 32	0 55	8 15	14 54	8 5	7 34	8 27	11 3	7 43
T 25	20 50	26 39	4 12	11 2	3 6	25 48	4 7	23 34	1 15	16 57	0 9	18 44	0 22	17 42	0 37	20 32	0 55	8 15	14 54	8 3	7 33	8 23	11 3	7 43
F 26	21 1	28 1	4 47	11 24	3 6	25 31	3 55	23 30	1 15	16 57	0 9	18 45	0 22	17 41	0 37	20 32	0 55	8 14	14 54	8 0	7 32	8 20	11 2	7 44
S 27	21 11	27 46	5 5	11 47	3 6	25 12	3 43	23 25	1 15	16 57	0 9	18 45	0 22	17 40	0 37	20 31	0 55	8 14	14 55	7 57	7 30	8 17	11 2	7 44
S 28	21 20	26 2	5 7	12 11	3 5	24 53	3 30	23 20	1 15	16 57	0 9	18 45	0 22	17 40	0 37	20 31	0 55	8 14	14 55	7 54	7 29	8 14	11 2	7 45
M29	21 30	23 4	4 55	12 35	3 4	24 34	3 16	23 15	1 15	16 57	0 9	18 46	0 22	17 39	0 37	20 31	0 55	8 14	14 55	7 52	7 28	8 10	11 1	7 45
T 30	21 39	19 8	4 29	13 1	3 2	24 14	3 3	23 9	1 15	16 57	0 9	18 46	0 22	17 39	0 37	20 31	0 55	8 14	14 56	7 51	7 27	8 7	11 1	7 46
W31	21n47	14s30	3s52	13n27	3s 0	23n54	2n49	23n 4	1n15	16s57	0s 9	18s46	0n22	17n38	0n37	20n31	0s55	8s14	14s56	7n50	7n26	8s 4	11s 1	7n47

Julian Day Number = 3017790.5, Delta T = 02h10m53s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'10, Lahiri = 45°35'10

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

JUNE 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 13	11♊ 7'59	13♓16	16♉50	5°R23	20♋12	12°R53	3°R50	12♎ 4	22♋20	14♈14	20°D12	19♈ 4	16♓ 8	6°R12	T 1
F 2	16 42 10	12° 6'08	25° 6	18°17	4♊47	20°51	12♒53	3♒48	12° 6	22°22	14°15	20♈12	19° 1	16°15	6♒11	F 2
S 3	16 46 6	13° 4'17	6♈58	19°46	4°13	21°30	12°52	3°46	12° 8	22°24	14°16	20°13	18°58	16°22	6° 9	S 3
S 4	16 50 3	14° 2'24	18°59	21°18	3°40	22° 8	12°52	3°44	12°10	22°26	14°16	20°R14	18°55	16°28	6° 7	S 4
M 5	16 54 0	15° 0'29	1♉13	22°51	3° 8	22°47	12°51	3°42	12°12	22°27	14°17	20°14	18°52	16°35	6° 6	M 5
T 6	16 57 56	15°58'34	13°43	24°27	2°38	23°26	12°49	3°40	12°15	22°29	14°18	20°11	18°48	16°42	6° 4	T 6
W 7	17 1 53	16°56'37	26°31	26° 4	2°11	24° 5	12°48	3°38	12°17	22°31	14°19	20° 6	18°45	16°48	6° 2	W 7
T 8	17 5 49	17°54'39	9♊40	27°44	1°45	24°44	12°47	3°35	12°20	22°33	14°20	19°59	18°42	16°55	6° 0	T 8
F 9	17 9 46	18°52'39	23° 8	29°26	1°21	25°23	12°45	3°33	12°22	22°35	14°21	19°50	18°39	17° 2	5°58	F 9
S 10	17 13 42	19°50'38	6♋53	1♊10	0°59	26° 2	12°43	3°31	12°25	22°37	14°22	19°40	18°36	17° 8	5°56	S 10
S 11	17 17 39	20°48'35	20°52	2°55	0°40	26°41	12°41	3°28	12°27	22°39	14°22	19°30	18°32	17°15	5°54	S 11
M12	17 21 35	21°46'31	5♌ 0	4°43	0°22	27°19	12°39	3°25	12°30	22°41	14°23	19°22	18°29	17°22	5°52	M12
T 13	17 25 32	22°44'25	19°12	6°33	0° 8	27°58	12°36	3°23	12°32	22°43	14°24	19°16	18°26	17°28	5°49	T 13
W14	17 29 29	23°42'17	3♍25	8°25	29♉55	28°37	12°34	3°20	12°35	22°45	14°24	19°12	18°23	17°35	5°47	W14
T 15	17 33 25	24°40'07	17°37	10°20	29°45	29°16	12°31	3°17	12°38	22°47	14°25	19°10	18°20	17°42	5°45	T 15
F 16	17 37 22	25°37'56	1♎45	12°16	29°38	29°54	12°28	3°14	12°40	22°49	14°26	19°D10	18°17	17°48	5°42	F 16
S 17	17 41 18	26°35'44	15°48	14°14	29°33	0♏33	12°25	3°11	12°43	22°51	14°26	19°R10	18°13	17°55	5°40	S 17
S 18	17 45 15	27°33'29	29°45	16°14	29°30	1°12	12°21	3° 8	12°46	22°53	14°27	19°10	18°10	18° 2	5°37	S 18
M19	17 49 11	28°31'13	13♏36	18°16	29°D29	1°51	12°18	3° 4	12°49	22°55	14°28	19° 8	18° 7	18° 8	5°35	M19
T 20	17 53 8	29°28'56	27°19	20°19	29°31	2°29	12°14	3° 1	12°52	22°57	14°28	19° 3	18° 4	18°15	5°32	T 20
W21	17 57 4	0♋26'38	10♐53	22°25	29°35	3° 8	12°10	2°58	12°54	22°59	14°29	18°56	18° 1	18°22	5°29	W21
T 22	18 1 1	1°24'18	24°15	24°32	29°42	3°46	12° 6	2°55	12°57	23° 1	14°29	18°46	17°58	18°28	5°27	T 22
F 23	18 4 58	2°21'57	7♑23	26°40	29°50	4°25	12° 2	2°51	13° 0	23° 3	14°30	18°34	17°54	18°35	5°24	F 23
S 24	18 8 54	3°19'35	20°15	28°50	0♊ 1	5° 4	11°58	2°48	13° 3	23° 6	14°30	18°22	17°51	18°42	5°21	S 24
S 25	18 12 51	4°17'12	2♒52	1♋ 1	0°14	5°42	11°53	2°44	13° 6	23° 8	14°31	18°10	17°48	18°48	5°18	S 25
M26	18 16 47	5°14'48	15°14	3°12	0°29	6°21	11°49	2°40	13° 9	23°10	14°31	18° 0	17°45	18°55	5°15	M26
T 27	18 20 44	6°12'23	27°22	5°24	0°45	6°59	11°44	2°37	13°12	23°12	14°32	17°52	17°42	19° 2	5°12	T 27
W28	18 24 40	7° 9'57	9♓19	7°36	1° 4	7°38	11°39	2°33	13°15	23°14	14°32	17°47	17°38	19° 8	5° 9	W28
T 29	18 28 37	8° 7'30	21°10	9°49	1°25	8°16	11°34	2°29	13°19	23°16	14°32	17°44	17°35	19°15	5° 6	T 29
F 30	18 32 34	9♋ 5'03	2♈59	12♋ 1	1♊47	8♏55	11♒28	2♒25	13♏22	23♋19	14♈33	17♈43	17♈32	19♓22	5♒ 3	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	9s23	3s 6	13n54	2s56	23n33	2n34	22n58	1n15	16s58	0s10	18s47	0n22	17n37	0n37	20n30	0s55	8s14	14s56	7n50	7n24	8s 1	11s 1	7n47
F 2	22 3	3 57	2 11	14 22	2 53	23 12	2 20	22 52	1 15	16 58	0 10	18 47	0 22	17 37	0 37	20 30	0 55	8 14	14 57	7 50	7 23	7 57	11 1	7 48
S 3	22 11	1n40	1 11	14 50	2 49	22 52	2 5	22 46	1 15	16 58	0 10	18 48	0 22	17 36	0 37	20 30	0 55	8 14	14 57	7 50	7 22	7 54	11 0	7 48
S 4	22 18	7 16	0 7	15 18	2 44	22 31	1 51	22 40	1 15	16 58	0 10	18 48	0 22	17 36	0 37	20 29	0 55	8 14	14 57	7 51	7 21	7 51	11 0	7 49
M 5	22 24	12 43	0n59	15 46	2 39	22 11	1 36	22 34	1 15	16 59	0 10	18 49	0 22	17 35	0 37	20 29	0 55	8 14	14 57	7 50	7 20	7 48	11 0	7 49
T 6	22 31	17 46	2 3	16 15	2 33	21 51	1 22	22 27	1 15	16 59	0 10	18 49	0 21	17 34	0 37	20 29	0 55	8 13	14 58	7 49	7 18	7 44	11 0	7 50
W 7	22 36	22 10	3 2	16 44	2 27	21 31	1 7	22 21	1 15	17 0	0 10	18 50	0 21	17 34	0 37	20 29	0 55	8 13	14 58	7 48	7 17	7 41	11 0	7 50
T 8	22 42	25 33	3 53	17 13	2 20	21 12	0 53	22 14	1 15	17 0	0 11	18 51	0 21	17 33	0 37	20 28	0 55	8 13	14 58	7 45	7 16	7 38	11 0	7 51
F 9	22 47	27 36	4 32	17 42	2 13	20 54	0 39	22 7	1 15	17 1	0 11	18 51	0 21	17 32	0 37	20 28	0 55	8 13	14 59	7 42	7 15	7 34	11 0	7 51
S 10	22 51	28 0	4 57	18 11	2 5	20 36	0 25	22 0	1 15	17 2	0 11	18 52	0 21	17 31	0 37	20 28	0 55	8 13	14 59	7 38	7 14	7 31	11 0	7 52
S 11	22 56	26 38	5 4	18 39	1 57	20 19	0 12	21 52	1 15	17 2	0 11	18 53	0 21	17 31	0 36	20 28	0 55	8 13	14 59	7 34	7 13	7 28	11 0	7 52
M12	22 59	23 36	4 53	19 8	1 49	20 2	0s 2	21 45	1 15	17 3	0 11	18 53	0 21	17 30	0 36	20 27	0 55	8 14	15 0	7 31	7 11	7 25	11 0	7 53
T 13	23 3	19 7	4 24	19 35	1 40	19 47	0 14	21 37	1 15	17 4	0 11	18 54	0 21	17 29	0 36	20 27	0 55	8 14	15 0	7 29	7 10	7 21	11 0	7 53
W14	23 6	13 34	3 38	20 2	1 30	19 32	0 27	21 29	1 15	17 5	0 12	18 55	0 21	17 28	0 36	20 27	0 55	8 14	15 0	7 27	7 9	7 18	11 0	7 54
T 15	23 8	7 19	2 40	20 29	1 21	19 18	0 39	21 21	1 15	17 6	0 12	18 55	0 21	17 28	0 36	20 26	0 55	8 14	15 1	7 27	7 8	7 15	11 0	7 54
F 16	23 10	0 43	1 31	20 54	1 11	19 5	0 51	21 13	1 15	17 7	0 12	18 56	0 21	17 27	0 36	20 26	0 55	8 14	15 1	7 27	7 7	7 11	11 1	7 55
S 17	23 12	5s53	0 18	21 19	1 1	18 53	1 2	21 5	1 15	17 8	0 12	18 57	0 21	17 26	0 36	20 26	0 55	8 14	15 1	7 27	7 5	7 8	11 1	7 55
S 18	23 13	12 10	0s56	21 42	0 51	18 41	1 13	20 57	1 15	17 9	0 12	18 58	0 21	17 25	0 36	20 25	0 54	8 14	15 2	7 27	7 4	7 5	11 1	7 55
M19	23 14	17 48	2 6	22 4	0 40	18 31	1 23	20 48	1 15	17 10	0 12	18 58	0 21	17 25	0 36	20 25	0 54	8 14	15 2	7 26	7 3	7 2	11 1	7 56
T 20	23 14	22 27	3 8	22 24	0 30	18 22	1 33	20 39	1 15	17 11	0 12	18 59	0 21	17 24	0 36	20 25	0 54	8 14	15 3	7 24	7 2	6 58	11 1	7 56
W21	23 14	25 49	3 58	22 43	0 19	18 13	1 43	20 30	1 15	17 12	0 13	19 0	0 21	17 23	0 36	20 24	0 54	8 14	15 3	7 21	7 1	6 55	11 2	7 57
T 22	23 14	27 41	4 35	23 0	0 8	18 5	1 52	20 21	1 15	17 14	0 13	19 1	0 21	17 22	0 36	20 24	0 54	8 14	15 3	7 18	6 59	6 52	11 2	7 57
F 23	23 13	27 57	4 56	23 15	0n 2	17 59	2 1	20 12	1 14	17 15	0 13	19 2	0 20	17 21	0 36	20 24	0 54	8 15	15 4	7 13	6 58	6 48	11 2	7 57
S 24	23 12	26 41	5 1	23 27	0 13	17 53	2 9	20 3	1 14	17 16	0 13	19 3	0 20	17 20	0 36	20 23	0 54	8 15	15 4	7 9	6 57	6 45	11 2	7 58
S 25	23 10	24 5	4 52	23 38	0 23	17 48	2 17	19 54	1 14	17 18	0 13	19 3	0 20	17 19	0 36	20 23	0 54	8 15	15 4	7 4	6 56	6 42	11 3	7 58
M26	23 8	20 25	4 28	23 46	0 33	17 43	2 25	19 44	1 14	17 19	0 13	19 4	0 20	17 19	0 36	20 23	0 54	8 15	15 5	7 0	6 55	6 38	11 3	7 58
T 27	23 6	15 56	3 53	23 51	0 43	17 40	2 32	19 34	1 14	17 21	0 14	19 5	0 20	17 18	0 36	20 22	0 54	8 15	15 5	6 57	6 53	6 35	11 3	7 59
W28	23 3	10 55	3 9	23 54	0 53	17 37	2 39	19 24	1 14	17 22	0 14	19 6	0 20	17 17	0 36	20 22	0 54	8 15	15 5	6 55	6 52	6 32	11 4	7 59
T 29	23 0	5 33	2 16	23 54	1 2	17 35	2 45	19 14	1 14	17 24	0 14	19 7	0 20	17 16	0 36	20 22	0 54	8 16	15 6	6 54	6 51	6 29	11 4	7 59
F 30	22n56	0s 0	1s17	23n52	1n10	17n33	2s51	19n 4	1n14	17s25	0s14	19s 8	0n20	17n15	0n36	20n21	0s54	8s16	15s 6	6n54	6n50	6s25	11s 5	8n 0

Julian Day Number = 3017821.5, Delta T = 02h10m54s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'14, Lahiri = 45°35'15

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

JULY 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 30	10♋ 2'34	14♈51	14♋12	2♊11	9♌33	11°R23	2°R21	13♌25	23♋21	14♈33	17°R43	17♈29	19♓28	5°R 0	S 1
S 2	18 40 27	11° 0'06	26°53	16°23	2°37	10°12	11♒17	2♒18	13°28	23°23	14°33	17♈43	17°26	19°35	4♒56	S 2
M 3	18 44 23	11°57'36	9♉ 8	18°33	3° 4	10°50	11°12	2°14	13°31	23°25	14°34	17°42	17°23	19°42	4°53	M 3
T 4	18 48 20	12°55'06	21°42	20°41	3°33	11°29	11° 6	2°10	13°34	23°27	14°34	17°38	17°19	19°48	4°50	T 4
W 5	18 52 16	13°52'36	4♊39	22°48	4° 3	12° 7	11° 0	2° 5	13°38	23°30	14°34	17°32	17°16	19°55	4°46	W 5
T 6	18 56 13	14°50'05	18° 0	24°53	4°35	12°45	10°54	2° 1	13°41	23°32	14°34	17°24	17°13	20° 2	4°43	T 6
F 7	19 0 9	15°47'33	1♋46	26°57	5° 8	13°24	10°48	1°57	13°44	23°34	14°35	17°13	17°10	20° 8	4°40	F 7
S 8	19 4 6	16°45'00	15°53	28°58	5°42	14° 2	10°41	1°53	13°48	23°36	14°35	17° 2	17° 7	20°15	4°36	S 8
S 9	19 8 3	17°42'27	0♌16	0♌58	6°18	14°41	10°35	1°49	13°51	23°38	14°35	16°50	17° 4	20°22	4°33	S 9
M10	19 11 59	18°39'53	14°50	2°55	6°54	15°19	10°28	1°45	13°54	23°41	14°35	16°40	17° 0	20°28	4°29	M10
T 11	19 15 56	19°37'18	29°27	4°50	7°32	15°57	10°22	1°40	13°58	23°43	14°35	16°32	16°57	20°35	4°26	T 11
W12	19 19 52	20°34'43	14♍ 0	6°43	8°11	16°36	10°15	1°36	14° 1	23°45	14°35	16°27	16°54	20°42	4°22	W12
T 13	19 23 49	21°32'06	28°25	8°34	8°51	17°14	10° 8	1°32	14° 5	23°47	14°35	16°25	16°51	20°48	4°19	T 13
F 14	19 27 45	22°29'28	12♎38	10°22	9°33	17°52	10° 1	1°27	14° 8	23°50	14°35	16°24	16°48	20°55	4°15	F 14
S 15	19 31 42	23°26'50	26°38	12° 8	10°15	18°31	9°54	1°23	14°11	23°52	14°R35	16°24	16°44	21° 2	4°11	S 15
S 16	19 35 38	24°24'11	10♏26	13°52	10°58	19° 9	9°47	1°19	14°15	23°54	14°35	16°23	16°41	21° 8	4° 8	S 16
M17	19 39 35	25°21'31	24° 1	15°33	11°42	19°47	9°40	1°14	14°18	23°56	14°35	16°21	16°38	21°15	4° 4	M17
T 18	19 43 32	26°18'50	7♐24	17°12	12°27	20°25	9°33	1°10	14°22	23°59	14°35	16°16	16°35	21°22	4° 1	T 18
W19	19 47 28	27°16'09	20°35	18°48	13°12	21° 4	9°25	1° 5	14°25	24° 1	14°35	16° 8	16°32	21°28	3°57	W19
T 20	19 51 25	28°13'27	3♑35	20°22	13°59	21°42	9°18	1° 1	14°29	24° 3	14°35	15°58	16°29	21°35	3°53	T 20
F 21	19 55 21	29°10'45	16°23	21°54	14°46	22°20	9°11	0°57	14°32	24° 5	14°35	15°46	16°25	21°42	3°50	F 21
S 22	19 59 18	0♌ 8'02	28°59	23°23	15°34	22°58	9° 3	0°52	14°36	24° 8	14°35	15°34	16°22	21°48	3°46	S 22
S 23	20 3 14	1° 5'19	11♒22	24°50	16°23	23°37	8°55	0°48	14°40	24°10	14°35	15°22	16°19	21°55	3°42	S 23
M24	20 7 11	2° 2'36	23°34	26°14	17°13	24°15	8°48	0°43	14°43	24°12	14°34	15°11	16°16	22° 2	3°39	M24
T 25	20 11 8	2°59'53	5♓36	27°36	18° 3	24°53	8°40	0°39	14°47	24°14	14°34	15° 3	16°13	22° 8	3°35	T 25
W26	20 15 4	3°57'09	17°29	28°55	18°54	25°31	8°33	0°35	14°50	24°16	14°34	14°57	16°10	22°15	3°31	W26
T 27	20 19 1	4°54'25	29°18	0♍12	19°45	26° 9	8°25	0°30	14°54	24°19	14°34	14°54	16° 6	22°21	3°27	T 27
F 28	20 22 57	5°51'42	11♈ 6	1°26	20°37	26°47	8°17	0°26	14°57	24°21	14°33	14°D53	16° 3	22°28	3°24	F 28
S 29	20 26 54	6°48'58	22°57	2°37	21°30	27°26	8°10	0°21	15° 1	24°23	14°33	14°53	16° 0	22°35	3°20	S 29
S 30	20 30 50	7°46'15	4♉58	3°46	22°23	28° 4	8° 2	0°17	15° 5	24°25	14°33	14°R53	15°57	22°41	3°16	S 30
M31	20 34 47	8♌43'32	17♉12	4♍52	23♊17	28♌42	7♒54	0♒13	15♌ 8	24♋27	14♈32	14♈53	15♈54	22♓48	3♒13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n52	5n34	0s15	23n47	1n18	17n32	2s57	18n54	1n14	17s27	0s14	19s 9	0n20	17n14	0n36	20n21	0s54	8s16	15s 7	6n54	6n48	6s22	11s 5	8n 0
S 2	22 47	11 2	0n48	23 39	1 25	17 32	3 2	18 44	1 14	17 29	0 14	19 10	0 20	17 13	0 36	20 21	0 54	8 16	15 7	6 54	6 47	6 19	11 6	8 0
M 3	22 43	16 10	1 51	23 29	1 31	17 32	3 7	18 33	1 14	17 30	0 14	19 11	0 20	17 12	0 36	20 20	0 54	8 16	15 7	6 53	6 46	6 15	11 6	8 1
T 4	22 37	20 46	2 50	23 16	1 37	17 33	3 12	18 23	1 14	17 32	0 15	19 12	0 20	17 11	0 36	20 20	0 54	8 17	15 8	6 52	6 45	6 12	11 6	8 1
W 5	22 32	24 31	3 41	23 1	1 42	17 34	3 16	18 12	1 14	17 34	0 15	19 13	0 20	17 10	0 36	20 20	0 54	8 17	15 8	6 50	6 44	6 9	11 7	8 1
T 6	22 25	27 4	4 22	22 43	1 47	17 36	3 20	18 1	1 13	17 36	0 15	19 14	0 20	17 10	0 36	20 19	0 54	8 17	15 8	6 47	6 42	6 5	11 8	8 1
F 7	22 19	28 3	4 50	22 24	1 50	17 38	3 24	17 50	1 13	17 37	0 15	19 15	0 19	17 9	0 36	20 19	0 54	8 17	15 9	6 43	6 41	6 2	11 8	8 2
S 8	22 12	27 17	5 0	22 2	1 53	17 41	3 27	17 39	1 13	17 39	0 15	19 16	0 19	17 8	0 36	20 19	0 54	8 18	15 9	6 38	6 40	5 59	11 9	8 2
S 9	22 5	24 41	4 52	21 39	1 55	17 44	3 30	17 28	1 13	17 41	0 15	19 17	0 19	17 7	0 36	20 18	0 54	8 18	15 10	6 34	6 39	5 55	11 9	8 2
M10	21 57	20 29	4 25	21 14	1 56	17 47	3 33	17 16	1 13	17 43	0 16	19 18	0 19	17 6	0 36	20 18	0 54	8 18	15 10	6 30	6 38	5 52	11 10	8 2
T 11	21 49	15 1	3 41	20 47	1 56	17 50	3 36	17 5	1 13	17 45	0 16	19 19	0 19	17 5	0 36	20 17	0 54	8 19	15 10	6 27	6 36	5 49	11 10	8 2
W12	21 41	8 45	2 42	20 19	1 56	17 54	3 38	16 54	1 13	17 47	0 16	19 20	0 19	17 4	0 36	20 17	0 54	8 19	15 11	6 25	6 35	5 45	11 11	8 2
T 13	21 32	2 4	1 34	19 49	1 55	17 58	3 40	16 42	1 13	17 49	0 16	19 21	0 19	17 3	0 36	20 17	0 54	8 19	15 11	6 24	6 34	5 42	11 12	8 3
F 14	21 23	4s39	0 20	19 19	1 53	18 2	3 42	16 30	1 13	17 51	0 16	19 22	0 19	17 2	0 36	20 16	0 54	8 20	15 11	6 24	6 33	5 39	11 12	8 3
S 15	21 13	11 2	0s54	18 47	1 51	18 7	3 44	16 18	1 12	17 53	0 16	19 23	0 19	17 1	0 36	20 16	0 54	8 20	15 12	6 24	6 32	5 35	11 13	8 3
S 16	21 4	16 47	2 3	18 15	1 47	18 11	3 45	16 6	1 12	17 55	0 16	19 24	0 19	17 0	0 36	20 16	0 54	8 20	15 12	6 24	6 30	5 32	11 14	8 3
M17	20 53	21 36	3 5	17 41	1 44	18 16	3 46	15 54	1 12	17 57	0 17	19 25	0 19	16 59	0 36	20 15	0 54	8 21	15 12	6 23	6 29	5 29	11 14	8 3
T 18	20 43	25 14	3 55	17 8	1 39	18 21	3 47	15 42	1 12	17 59	0 17	19 26	0 19	16 58	0 36	20 15	0 54	8 21	15 13	6 21	6 28	5 25	11 15	8 3
W19	20 32	27 26	4 32	16 33	1 34	18 26	3 48	15 30	1 12	18 1	0 17	19 27	0 19	16 57	0 36	20 14	0 54	8 21	15 13	6 18	6 27	5 22	11 16	8 3
T 20	20 21	28 5	4 54	15 58	1 28	18 31	3 48	15 17	1 12	18 3	0 17	19 28	0 18	16 56	0 36	20 14	0 54	8 22	15 14	6 14	6 26	5 19	11 17	8 3
F 21	20 9	27 13	5 1	15 23	1 22	18 36	3 49	15 5	1 12	18 5	0 17	19 29	0 18	16 55	0 36	20 14	0 54	8 22	15 14	6 9	6 24	5 15	11 17	8 3
S 22	19 57	24 58	4 53	14 47	1 15	18 41	3 49	14 52	1 12	18 7	0 17	19 30	0 18	16 54	0 36	20 13	0 54	8 23	15 14	6 5	6 23	5 12	11 18	8 3
S 23	19 45	21 34	4 31	14 12	1 7	18 46	3 49	14 40	1 11	18 10	0 17	19 31	0 18	16 53	0 36	20 13	0 54	8 23	15 15	6 0	6 22	5 9	11 19	8 4
M24	19 32	17 17	3 57	13 36	0 59	18 51	3 48	14 27	1 11	18 12	0 18	19 32	0 18	16 52	0 36	20 13	0 54	8 23	15 15	5 56	6 21	5 5	11 20	8 4
T 25	19 20	12 22	3 13	13 0	0 51	18 55	3 48	14 14	1 11	18 14	0 18	19 33	0 18	16 51	0 36	20 12	0 54	8 24	15 15	5 53	6 20	5 2	11 21	8 4
W26	19 6	7 3	2 20	12 24	0 42	19 0	3 47	14 1	1 11	18 16	0 18	19 34	0 18	16 49	0 36	20 12	0 54	8 24	15 16	5 51	6 18	4 58	11 21	8 4
T 27	18 53	1 32	1 22	11 49	0 32	19 5	3 47	13 48	1 11	18 18	0 18	19 35	0 18	16 48	0 36	20 11	0 54	8 25	15 16	5 49	6 17	4 55	11 22	8 4
F 28	18 39	4n 3	0 20	11 13	0 22	19 10	3 46	13 35	1 11	18 20	0 18	19 36	0 18	16 47	0 36	20 11	0 54	8 25	15 16	5 49	6 16	4 52	11 23	8 3
S 29	18 25	9 31	0n43	10 38	0 12	19 14	3 45	13 22	1 11	18 22	0 18	19 37	0 18	16 46	0 36	20 11	0 54	8 26	15 17	5 49	6 15	4 48	11 24	8 3
S 30	18 11	14 43	1 45	10 4	0 1	19 18	3 44	13 9	1 10	18 24	0 18	19 38	0 18	16 45	0 36	20 10	0 54	8 26	15 17	5 49	6 13	4 45	11 25	8 3
M31	17n56	19n27	2n43	9n29	0s11	19n22	3s42	12n56	1n10	18s26	0s18	19s39	0n18	16n44	0n36	20n10	0s54	8s26	15s18	5n49	6n12	4s42	11s26	8n 3

Julian Day Number = 3017851.5, Delta T = 02h10m55s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'18, Lahiri = 45°35'19

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

AUGUST 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 43	9♌40'49	29♉46	5♍54	24♊12	29♌20	7°R46	0°R 8	15♌12	24♋30	14°R32	14°R51	15♈50	22♓55	3°R 9	T 1
W 2	20 42 40	10°38'07	12♊44	6°54	25° 7	29°58	7♒39	0♒ 4	15°16	24°32	14♈32	14♈47	15°47	23° 1	3♒ 5	W 2
T 3	20 46 37	11°35'25	26° 9	7°51	26° 2	0♍36	7°31	29♑59	15°19	24°34	14°31	14°41	15°44	23° 8	3° 2	T 3
F 4	20 50 33	12°32'43	10♋ 1	8°44	26°58	1°14	7°23	29°55	15°23	24°36	14°31	14°33	15°41	23°15	2°58	F 4
S 5	20 54 30	13°30'01	24°20	9°35	27°54	1°53	7°16	29°51	15°27	24°38	14°30	14°23	15°38	23°21	2°55	S 5
S 6	20 58 26	14°27'20	8♌59	10°21	28°51	2°31	7° 8	29°47	15°30	24°40	14°30	14°14	15°35	23°28	2°51	S 6
M 7	21 2 23	15°24'39	23°53	11° 4	29°48	3° 9	7° 0	29°43	15°34	24°43	14°29	14° 6	15°31	23°35	2°48	M 7
T 8	21 6 19	16°21'58	8♍51	11°44	0♋46	3°47	6°53	29°38	15°37	24°45	14°29	14° 0	15°28	23°41	2°44	T 8
W 9	21 10 16	17°19'17	23°46	12°19	1°44	4°25	6°45	29°34	15°41	24°47	14°28	13°56	15°25	23°48	2°40	W 9
T 10	21 14 12	18°16'36	8♎29	12°51	2°42	5° 3	6°38	29°30	15°45	24°49	14°28	13°D55	15°22	23°55	2°37	T 10
F 11	21 18 9	19°13'55	22°57	13°18	3°41	5°41	6°31	29°26	15°48	24°51	14°27	13°55	15°19	24° 1	2°34	F 11
S 12	21 22 6	20°11'14	7♏ 5	13°41	4°40	6°19	6°23	29°22	15°52	24°53	14°26	13°56	15°16	24° 8	2°30	S 12
S 13	21 26 2	21° 8'33	20°54	14° 0	5°40	6°57	6°16	29°18	15°56	24°55	14°26	13°R56	15°12	24°15	2°27	S 13
M14	21 29 59	22° 5'52	4♐23	14°14	6°40	7°35	6° 9	29°14	15°59	24°57	14°25	13°55	15° 9	24°21	2°23	M14
T 15	21 33 55	23° 3'11	17°35	14°23	7°40	8°14	6° 2	29°10	16° 3	24°59	14°24	13°53	15° 6	24°28	2°20	T 15
W16	21 37 52	24° 0'31	0♑32	14°R27	8°40	8°52	5°55	29° 7	16° 7	25° 1	14°24	13°48	15° 3	24°35	2°17	W16
T 17	21 41 48	24°57'51	13°15	14°27	9°41	9°30	5°48	29° 3	16°10	25° 3	14°23	13°41	15° 0	24°41	2°13	T 17
F 18	21 45 45	25°55'11	25°45	14°21	10°42	10° 8	5°41	28°59	16°14	25° 5	14°22	13°33	14°56	24°48	2°10	F 18
S 19	21 49 41	26°52'31	8♒ 5	14°11	11°44	10°46	5°34	28°55	16°17	25° 7	14°22	13°25	14°53	24°55	2° 7	S 19
S 20	21 53 38	27°49'52	20°15	13°55	12°46	11°24	5°28	28°52	16°21	25° 9	14°21	13°17	14°50	25° 1	2° 4	S 20
M21	21 57 35	28°47'13	2♓16	13°35	13°48	12° 2	5°21	28°48	16°25	25°11	14°20	13°10	14°47	25° 8	2° 1	M21
T 22	22 1 31	29°44'35	14°11	13°10	14°50	12°40	5°15	28°45	16°28	25°13	14°19	13° 4	14°44	25°15	1°58	T 22
W23	22 5 28	0♍41'58	26° 1	12°40	15°52	13°18	5° 8	28°41	16°32	25°15	14°19	13° 1	14°41	25°21	1°55	W23
T 24	22 9 24	1°39'21	7♈48	12° 6	16°55	13°56	5° 2	28°38	16°35	25°17	14°18	12°D59	14°37	25°28	1°52	T 24
F 25	22 13 21	2°36'46	19°36	11°29	17°58	14°34	4°56	28°35	16°39	25°19	14°17	12°59	14°34	25°34	1°49	F 25
S 26	22 17 17	3°34'11	1♉28	10°49	19° 2	15°12	4°50	28°32	16°42	25°20	14°16	13° 0	14°31	25°41	1°46	S 26
S 27	22 21 14	4°31'37	13°29	10° 6	20° 5	15°50	4°44	28°28	16°46	25°22	14°15	13° 2	14°28	25°48	1°43	S 27
M28	22 25 10	5°29'04	25°43	9°21	21° 9	16°28	4°38	28°25	16°49	25°24	14°14	13° 3	14°25	25°54	1°40	M28
T 29	22 29 7	6°26'33	8♊15	8°35	22°13	17° 6	4°33	28°22	16°53	25°26	14°13	13°R 4	14°22	26° 1	1°38	T 29
W30	22 33 4	7°24'02	21°10	7°48	23°18	17°44	4°28	28°19	16°56	25°28	14°12	13° 3	14°18	26° 8	1°35	W30
T 31	22 37 0	8♍21'33	4♋31	7♍ 2	24♋22	18♍22	4♒22	28♑16	17♌ 0	25♋29	14♈11	13♈ 0	14♈15	26♓14	1♒32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n41	23n27	3n36	8n56	0s22	19n26	3s41	12n42	1n10	18s28	0s19	19s40	0n17	16n43	0n36	20n10	0s54	8s27	15s18	5n48	6n11	4s38	11s27	8n 3
W 2	17 26	26 25	4 18	8 23	0 34	19 30	3 39	12 29	1 10	18 31	0 19	19 41	0 17	16 42	0 36	20 9	0 54	8 27	15 18	5 47	6 10	4 35	11 27	8 3
T 3	17 10	28 0	4 49	7 50	0 46	19 34	3 37	12 15	1 10	18 33	0 19	19 42	0 17	16 41	0 36	20 9	0 54	8 28	15 19	5 44	6 9	4 32	11 28	8 3
F 4	16 54	27 55	5 3	7 19	0 59	19 37	3 36	12 2	1 10	18 35	0 19	19 43	0 17	16 40	0 36	20 8	0 54	8 28	15 19	5 41	6 7	4 28	11 29	8 3
S 5	16 38	26 0	5 0	6 48	1 12	19 40	3 34	11 48	1 9	18 37	0 19	19 44	0 17	16 39	0 36	20 8	0 54	8 29	15 19	5 38	6 6	4 25	11 30	8 3
S 6	16 22	22 19	4 37	6 18	1 25	19 43	3 31	11 34	1 9	18 39	0 19	19 45	0 17	16 38	0 36	20 8	0 54	8 29	15 20	5 34	6 5	4 21	11 31	8 3
M 7	16 5	17 9	3 55	5 50	1 39	19 45	3 29	11 20	1 9	18 41	0 19	19 46	0 17	16 37	0 36	20 7	0 54	8 30	15 20	5 31	6 4	4 18	11 32	8 3
T 8	15 48	10 55	2 56	5 23	1 52	19 47	3 27	11 7	1 9	18 43	0 19	19 47	0 17	16 36	0 36	20 7	0 54	8 30	15 20	5 29	6 3	4 15	11 33	8 2
W 9	15 31	4 5	1 46	4 57	2 6	19 49	3 25	10 53	1 9	18 45	0 20	19 48	0 17	16 35	0 36	20 7	0 54	8 31	15 21	5 27	6 1	4 11	11 34	8 2
T 10	15 14	2s54	0 29	4 32	2 19	19 51	3 22	10 39	1 8	18 47	0 20	19 49	0 17	16 34	0 36	20 6	0 54	8 31	15 21	5 27	6 0	4 8	11 35	8 2
F 11	14 56	9 36	0s48	4 9	2 33	19 52	3 19	10 25	1 8	18 49	0 20	19 50	0 16	16 33	0 36	20 6	0 54	8 32	15 21	5 27	5 59	4 5	11 36	8 2
S 12	14 38	15 41	2 1	3 47	2 47	19 53	3 17	10 10	1 8	18 51	0 20	19 51	0 16	16 31	0 36	20 5	0 54	8 32	15 21	5 27	5 58	4 1	11 37	8 2
S 13	14 20	20 49	3 5	3 28	3 1	19 54	3 14	9 56	1 8	18 53	0 20	19 52	0 16	16 30	0 36	20 5	0 54	8 33	15 22	5 27	5 56	3 58	11 38	8 1
M14	14 2	24 44	3 58	3 10	3 14	19 54	3 11	9 42	1 8	18 54	0 20	19 53	0 16	16 29	0 36	20 5	0 54	8 33	15 22	5 27	5 55	3 55	11 39	8 1
T 15	13 43	27 15	4 36	2 54	3 27	19 54	3 8	9 28	1 7	18 56	0 20	19 54	0 16	16 28	0 36	20 4	0 54	8 34	15 22	5 26	5 54	3 51	11 39	8 1
W16	13 25	28 14	4 59	2 41	3 40	19 53	3 5	9 13	1 7	18 58	0 20	19 54	0 16	16 27	0 36	20 4	0 54	8 34	15 23	5 24	5 53	3 48	11 40	8 1
T 17	13 6	27 41	5 7	2 30	3 52	19 52	3 2	8 59	1 7	19 0	0 20	19 55	0 16	16 26	0 36	20 4	0 54	8 35	15 23	5 21	5 52	3 44	11 41	8 0
F 18	12 46	25 44	5 0	2 21	4 4	19 51	2 59	8 44	1 7	19 2	0 21	19 56	0 16	16 25	0 36	20 3	0 54	8 35	15 23	5 18	5 50	3 41	11 42	8 0
S 19	12 27	22 36	4 40	2 15	4 15	19 49	2 55	8 30	1 7	19 3	0 21	19 57	0 16	16 24	0 36	20 3	0 54	8 36	15 24	5 15	5 49	3 38	11 43	8 0
S 20	12 8	18 31	4 6	2 11	4 25	19 47	2 52	8 15	1 6	19 5	0 21	19 58	0 16	16 23	0 36	20 3	0 54	8 37	15 24	5 12	5 48	3 34	11 44	7 59
M21	11 48	13 44	3 22	2 10	4 35	19 44	2 49	8 1	1 6	19 7	0 21	19 59	0 16	16 22	0 36	20 2	0 54	8 37	15 24	5 9	5 47	3 31	11 45	7 59
T 22	11 28	8 29	2 30	2 12	4 43	19 41	2 45	7 46	1 6	19 8	0 21	19 59	0 15	16 21	0 36	20 2	0 54	8 38	15 24	5 7	5 45	3 27	11 46	7 59
W23	11 8	2 58	1 31	2 16	4 50	19 38	2 41	7 31	1 6	19 10	0 21	20 0	0 15	16 20	0 36	20 1	0 54	8 38	15 25	5 6	5 44	3 24	11 47	7 58
T 24	10 48	2n38	0 28	2 24	4 56	19 34	2 38	7 17	1 6	19 12	0 21	20 1	0 15	16 19	0 36	20 1	0 54	8 39	15 25	5 5	5 43	3 21	11 48	7 58
F 25	10 28	8 10	0n36	2 34	5 0	19 30	2 34	7 2	1 5	19 13	0 21	20 2	0 15	16 18	0 36	20 1	0 54	8 39	15 25	5 5	5 42	3 17	11 49	7 58
S 26	10 7	13 26	1 39	2 47	5 2	19 25	2 31	6 47	1 5	19 15	0 21	20 2	0 15	16 17	0 36	20 0	0 54	8 40	15 26	5 6	5 41	3 14	11 50	7 57
S 27	9 46	18 17	2 39	3 2	5 3	19 20	2 27	6 32	1 5	19 16	0 21	20 3	0 15	16 16	0 36	20 0	0 54	8 40	15 26	5 6	5 39	3 11	11 51	7 57
M28	9 25	22 28	3 32	3 19	5 2	19 14	2 23	6 17	1 5	19 18	0 21	20 4	0 15	16 15	0 36	20 0	0 54	8 41	15 26	5 7	5 38	3 7	11 52	7 57
T 29	9 4	25 44	4 17	3 39	5 0	19 8	2 19	6 3	1 4	19 19	0 22	20 5	0 15	16 14	0 36	19 59	0 54	8 42	15 26	5 7	5 37	3 4	11 53	7 56
W30	8 43	27 46	4 50	4 0	4 55	19 2	2 15	5 48	1 4	19 20	0 22	20 5	0 15	16 13	0 36	19 59	0 54	8 42	15 27	5 7	5 36	3 0	11 54	7 56
T 31	8n22	28n19	5n 9	4n23	4s49	18n55	2s11	5n33	1n 4	19s22	0s22	20s 6	0n15	16n11	0n36	19n59	0s54	8s43	15s27	5n 6	5n35	2s57	11s55	7n55

Julian Day Number = 3017882.5, Delta T = 02h10m56s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'23, Lahiri = 45°35'23

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

SEPTEMBER 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 57	9♍19'05	18♋20	6°R18	25♋27	19♍ 0	4°R17	28°R14	17♌ 3	25♋31	14°R11	12°R57	14♈12	26♓21	1°R30	F 1
S 2	22 44 53	10°16'38	2♌37	5♍35	26°32	19°38	4♒12	28♉11	17° 7	25°33	14♈10	12♈52	14° 9	26°28	1♒27	S 2
S 3	22 48 50	11°14'13	17°19	4°56	27°37	20°17	4° 7	28° 8	17°10	25°35	14° 9	12°48	14° 6	26°34	1°25	S 3
M 4	22 52 46	12°11'48	2♍19	4°21	28°43	20°55	4° 3	28° 6	17°13	25°36	14° 8	12°44	14° 2	26°41	1°22	M 4
T 5	22 56 43	13° 9'24	17°28	3°51	29°48	21°33	3°58	28° 3	17°17	25°38	14° 7	12°41	13°59	26°48	1°20	T 5
W 6	23 0 39	14° 7'01	2♎38	3°25	0♌54	22°11	3°54	28° 1	17°20	25°40	14° 6	12°39	13°56	26°54	1°18	W 6
T 7	23 4 36	15° 4'39	17°38	3° 6	2° 0	22°49	3°50	27°59	17°24	25°41	14° 5	12°D39	13°53	27° 1	1°16	T 7
F 8	23 8 33	16° 2'19	2♏22	2°53	3° 6	23°27	3°46	27°56	17°27	25°43	14° 3	12°40	13°50	27° 8	1°14	F 8
S 9	23 12 29	16°59'59	16°44	2°D46	4°12	24° 5	3°42	27°54	17°30	25°44	14° 2	12°41	13°47	27°14	1°11	S 9
S 10	23 16 26	17°57'40	0♐42	2°47	5°19	24°43	3°38	27°52	17°33	25°46	14° 1	12°42	13°43	27°21	1° 9	S 10
M11	23 20 22	18°55'22	14°15	2°55	6°26	25°21	3°35	27°50	17°37	25°47	14° 0	12°R43	13°40	27°28	1° 8	M11
T 12	23 24 19	19°53'04	27°26	3°10	7°32	25°59	3°31	27°48	17°40	25°49	13°59	12°43	13°37	27°34	1° 6	T 12
W13	23 28 15	20°50'48	10♑17	3°33	8°39	26°37	3°28	27°46	17°43	25°50	13°58	12°42	13°34	27°41	1° 4	W13
T 14	23 32 12	21°48'33	22°50	4° 4	9°47	27°15	3°25	27°45	17°46	25°52	13°57	12°40	13°31	27°47	1° 2	T 14
F 15	23 36 8	22°46'19	5♒ 9	4°41	10°54	27°53	3°22	27°43	17°49	25°53	13°56	12°37	13°27	27°54	1° 0	F 15
S 16	23 40 5	23°44'05	17°17	5°26	12° 1	28°32	3°20	27°42	17°53	25°55	13°55	12°34	13°24	28° 1	0°59	S 16
S 17	23 44 2	24°41'53	29°16	6°19	13° 9	29°10	3°17	27°40	17°56	25°56	13°54	12°31	13°21	28° 7	0°57	S 17
M18	23 47 58	25°39'42	11♓10	7°18	14°17	29°48	3°15	27°39	17°59	25°57	13°52	12°29	13°18	28°14	0°56	M18
T 19	23 51 55	26°37'33	22°59	8°24	15°25	0♎26	3°13	27°38	18° 2	25°59	13°51	12°27	13°15	28°21	0°55	T 19
W20	23 55 51	27°35'24	4♈47	9°36	16°33	1° 4	3°11	27°36	18° 5	26° 0	13°50	12°26	13°12	28°27	0°53	W20
T 21	23 59 48	28°33'17	16°36	10°54	17°41	1°42	3°10	27°35	18° 8	26° 1	13°49	12°D26	13° 8	28°34	0°52	T 21
F 22	0 3 44	29°31'12	28°27	12°18	18°49	2°20	3° 8	27°34	18°11	26° 2	13°48	12°27	13° 5	28°41	0°51	F 22
S 23	0 7 41	0♎29'08	10♉25	13°46	19°58	2°58	3° 7	27°34	18°14	26° 3	13°47	12°27	13° 2	28°47	0°50	S 23
S 24	0 11 37	1°27'06	22°31	15°20	21° 7	3°36	3° 6	27°33	18°17	26° 5	13°45	12°29	12°59	28°54	0°49	S 24
M25	0 15 34	2°25'06	4♊49	16°58	22°16	4°15	3° 5	27°32	18°19	26° 6	13°44	12°30	12°56	29° 1	0°48	M25
T 26	0 19 30	3°23'07	17°22	18°39	23°24	4°53	3° 4	27°31	18°22	26° 7	13°43	12°30	12°53	29° 7	0°47	T 26
W27	0 23 27	4°21'11	0♋16	20°24	24°34	5°31	3° 4	27°31	18°25	26° 8	13°42	12°R31	12°49	29°14	0°46	W27
T 28	0 27 24	5°19'16	13°31	22°11	25°43	6° 9	3° 3	27°31	18°28	26° 9	13°41	12°31	12°46	29°21	0°45	T 28
F 29	0 31 20	6°17'23	27°12	24° 1	26°52	6°47	3°D 3	27°30	18°31	26°10	13°39	12°30	12°43	29°27	0°45	F 29
S 30	0 35 17	7♎15'32	11♌18	25♍52	28♌ 2	7♎25	3♒ 3	27♉30	18♌33	26♋11	13♈38	12♈30	12♈40	29♓34	0♒44	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 1	27n 8	5n11	4n46	4s41	18n47	2s 8	5n18	1n 4	19s23	0s22	20s 7	0n14	16n10	0n36	19n58	0s54	8s43	15s27	5n 4	5n33	2s54	11s56	7n55
S 2	7 39	24 11	4 54	5 11	4 31	18 39	2 4	5 3	1 3	19 24	0 22	20 7	0 14	16 9	0 36	19 58	0 54	8 44	15 27	5 3	5 32	2 50	11 57	7 55
S 3	7 18	19 37	4 18	5 35	4 19	18 31	2 0	4 48	1 3	19 25	0 22	20 8	0 14	16 8	0 36	19 58	0 54	8 44	15 27	5 1	5 31	2 47	11 58	7 54
M 4	6 56	13 44	3 23	6 0	4 6	18 22	1 56	4 32	1 3	19 27	0 22	20 8	0 14	16 7	0 36	19 57	0 54	8 45	15 28	4 59	5 30	2 43	11 59	7 54
T 5	6 34	6 58	2 14	6 24	3 52	18 12	1 52	4 17	1 3	19 28	0 22	20 9	0 14	16 6	0 36	19 57	0 54	8 46	15 28	4 58	5 28	2 40	11 59	7 53
W 6	6 12	0s12	0 55	6 47	3 37	18 3	1 48	4 2	1 2	19 29	0 22	20 10	0 14	16 5	0 36	19 57	0 54	8 46	15 28	4 57	5 27	2 37	12 0	7 53
T 7	5 50	7 17	0s27	7 9	3 21	17 52	1 43	3 47	1 2	19 30	0 22	20 10	0 14	16 4	0 36	19 57	0 54	8 47	15 28	4 57	5 26	2 33	12 1	7 52
F 8	5 28	13 52	1 46	7 30	3 4	17 41	1 39	3 32	1 2	19 31	0 22	20 11	0 14	16 3	0 37	19 56	0 54	8 47	15 28	4 58	5 25	2 30	12 2	7 52
S 9	5 6	19 31	2 57	7 48	2 47	17 30	1 35	3 17	1 2	19 32	0 22	20 11	0 14	16 2	0 37	19 56	0 54	8 48	15 29	4 58	5 24	2 26	12 3	7 51
S 10	4 43	23 57	3 54	8 5	2 29	17 18	1 31	3 1	1 1	19 33	0 22	20 12	0 14	16 2	0 37	19 56	0 54	8 48	15 29	4 59	5 22	2 23	12 4	7 51
M11	4 21	26 55	4 37	8 19	2 11	17 6	1 27	2 46	1 1	19 34	0 23	20 12	0 13	16 1	0 37	19 55	0 54	8 49	15 29	4 59	5 21	2 20	12 5	7 50
T 12	3 58	28 17	5 4	8 30	1 53	16 54	1 23	2 31	1 1	19 34	0 23	20 13	0 13	16 0	0 37	19 55	0 54	8 50	15 29	4 59	5 20	2 16	12 6	7 50
W13	3 36	28 5	5 15	8 39	1 35	16 41	1 19	2 16	1 1	19 35	0 23	20 13	0 13	15 59	0 37	19 55	0 54	8 50	15 29	4 59	5 19	2 13	12 7	7 49
T 14	3 13	26 25	5 10	8 45	1 17	16 27	1 15	2 0	1 0	19 36	0 23	20 14	0 13	15 58	0 37	19 54	0 54	8 51	15 30	4 58	5 17	2 9	12 8	7 49
F 15	2 51	23 32	4 51	8 47	1 0	16 13	1 11	1 45	1 0	19 37	0 23	20 14	0 13	15 57	0 37	19 54	0 54	8 51	15 30	4 57	5 16	2 6	12 8	7 48
S 16	2 28	19 39	4 19	8 47	0 43	15 59	1 7	1 30	1 0	19 37	0 23	20 14	0 13	15 56	0 37	19 54	0 54	8 52	15 30	4 56	5 15	2 3	12 9	7 48
S 17	2 5	15 1	3 36	8 43	0 26	15 44	1 3	1 15	1 0	19 38	0 23	20 15	0 13	15 55	0 37	19 54	0 54	8 52	15 30	4 54	5 14	1 59	12 10	7 47
M18	1 43	9 51	2 44	8 35	0 11	15 29	0 58	0 59	0 59	19 38	0 23	20 15	0 13	15 54	0 37	19 53	0 54	8 53	15 30	4 53	5 13	1 56	12 11	7 47
T 19	1 20	4 23	1 46	8 25	0n 4	15 13	0 54	0 44	0 59	19 39	0 23	20 15	0 13	15 53	0 37	19 53	0 54	8 53	15 30	4 53	5 11	1 52	12 12	7 46
W20	0 57	1n14	0 42	8 11	0 18	14 57	0 50	0 29	0 59	19 39	0 23	20 16	0 13	15 52	0 37	19 53	0 55	8 54	15 30	4 52	5 10	1 49	12 12	7 46
T 21	0 34	6 50	0n23	7 54	0 31	14 40	0 46	0 13	0 58	19 40	0 23	20 16	0 12	15 51	0 37	19 53	0 55	8 55	15 31	4 52	5 9	1 45	12 13	7 45
F 22	0 11	12 12	1 28	7 33	0 43	14 23	0 42	0s 2	0 58	19 40	0 23	20 16	0 12	15 50	0 37	19 52	0 55	8 55	15 31	4 53	5 8	1 42	12 14	7 45
S 23	0s11	17 11	2 29	7 10	0 54	14 6	0 38	0 17	0 58	19 41	0 23	20 17	0 12	15 50	0 37	19 52	0 55	8 56	15 31	4 53	5 6	1 39	12 15	7 44
S 24	0 34	21 33	3 24	6 43	1 4	13 48	0 34	0 32	0 58	19 41	0 23	20 17	0 12	15 49	0 37	19 52	0 55	8 56	15 31	4 53	5 5	1 35	12 16	7 43
M25	0 57	25 3	4 12	6 14	1 13	13 30	0 30	0 48	0 57	19 41	0 23	20 17	0 12	15 48	0 37	19 52	0 55	8 57	15 31	4 54	5 4	1 32	12 16	7 43
T 26	1 20	27 25	4 48	5 42	1 21	13 11	0 26	1 3	0 57	19 41	0 23	20 17	0 12	15 47	0 37	19 51	0 55	8 57	15 31	4 54	5 3	1 28	12 17	7 42
W27	1 43	28 25	5 10	5 7	1 27	12 52	0 23	1 18	0 57	19 42	0 23	20 18	0 12	15 46	0 37	19 51	0 55	8 58	15 31	4 54	5 1	1 25	12 18	7 42
T 28	2 6	27 50	5 17	4 30	1 33	12 33	0 19	1 34	0 56	19 42	0 23	20 18	0 12	15 45	0 37	19 51	0 55	8 58	15 31	4 54	5 0	1 22	12 19	7 41
F 29	2 29	25 34	5 7	3 52	1 38	12 13	0 15	1 49	0 56	19 42	0 23	20 18	0 12	15 45	0 37	19 51	0 55	8 59	15 31	4 54	4 59	1 18	12 19	7 41
S 30	2s51	21n42	4n38	3n11	1n42	11n53	0s11	2s 4	0n56	19s42	0s24	20s18	0n12	15n44	0n37	19n51	0s55	8s59	15s31	4n54	4n58	1s15	12s20	7n40

Julian Day Number = 3017913.5, Delta T = 02h10m57s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'27, Lahiri = 45°35'27

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

OCTOBER 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 13	8♎13'42	25♌49	27♍45	29♌11	8♎ 4	3♒ 3	27°R30	18♌36	26♋12	13°R37	12°R29	12♈37	29♓41	0°R44	S 1
M 2	0 43 10	9°11'55	10♍40	29°39	0♍21	8°42	3° 4	27°D30	18°39	26°13	13♈36	12♈29	12°33	29°47	0♒43	M 2
T 3	0 47 6	10°10'09	25°45	1♎33	1°31	9°20	3° 4	27♑30	18°41	26°14	13°35	12°29	12°30	29°54	0°43	T 3
W 4	0 51 3	11° 8'25	10♎55	3°28	2°41	9°58	3° 5	27°30	18°44	26°15	13°33	12°D29	12°27	0♈ 0	0°43	W 4
T 5	0 54 59	12° 6'43	26° 2	5°23	3°51	10°37	3° 6	27°31	18°46	26°15	13°32	12°R29	12°24	0° 7	0°43	T 5
F 6	0 58 56	13° 5'02	10♏56	7°18	5° 1	11°15	3° 7	27°31	18°49	26°16	13°31	12°29	12°21	0°14	0°42	F 6
S 7	1 2 53	14° 3'23	25°29	9°13	6°11	11°53	3° 9	27°31	18°51	26°17	13°30	12°28	12°18	0°20	0°D42	S 7
S 8	1 6 49	15° 1'46	9♐38	11° 7	7°22	12°31	3°10	27°32	18°54	26°18	13°29	12°28	12°14	0°27	0°43	S 8
M 9	1 10 46	16° 0'10	23°21	13° 1	8°32	13°10	3°12	27°33	18°56	26°18	13°27	12°28	12°11	0°34	0°43	M 9
T 10	1 14 42	16°58'35	6♑36	14°54	9°43	13°48	3°14	27°34	18°58	26°19	13°26	12°28	12° 8	0°40	0°43	T 10
W11	1 18 39	17°57'02	19°28	16°46	10°54	14°26	3°16	27°34	19° 1	26°20	13°25	12°D28	12° 5	0°47	0°43	W11
T 12	1 22 35	18°55'31	1♒59	18°37	12° 5	15° 5	3°18	27°35	19° 3	26°20	13°24	12°28	12° 2	0°54	0°44	T 12
F 13	1 26 32	19°54'01	14°13	20°28	13°15	15°43	3°21	27°36	19° 5	26°21	13°22	12°28	11°59	1° 0	0°44	F 13
S 14	1 30 28	20°52'32	26°15	22°17	14°27	16°21	3°24	27°38	19° 7	26°22	13°21	12°29	11°55	1° 7	0°45	S 14
S 15	1 34 25	21°51'05	8♓ 9	24° 5	15°38	17° 0	3°26	27°39	19° 9	26°22	13°20	12°30	11°52	1°14	0°45	S 15
M16	1 38 22	22°49'40	19°58	25°53	16°49	17°38	3°30	27°40	19°11	26°23	13°19	12°31	11°49	1°20	0°46	M16
T 17	1 42 18	23°48'16	1♈45	27°40	18° 0	18°16	3°33	27°42	19°13	26°23	13°18	12°32	11°46	1°27	0°47	T 17
W18	1 46 15	24°46'54	13°35	29°25	19°12	18°55	3°36	27°43	19°15	26°23	13°16	12°R32	11°43	1°34	0°48	W18
T 19	1 50 11	25°45'34	25°28	1♏10	20°23	19°33	3°40	27°45	19°17	26°24	13°15	12°31	11°39	1°40	0°48	T 19
F 20	1 54 8	26°44'16	7♑28	2°53	21°35	20°11	3°44	27°47	19°19	26°24	13°14	12°30	11°36	1°47	0°49	F 20
S 21	1 58 4	27°43'00	19°35	4°36	22°46	20°50	3°48	27°49	19°21	26°24	13°13	12°29	11°33	1°53	0°51	S 21
S 22	2 2 1	28°41'46	1♊53	6°18	23°58	21°28	3°52	27°51	19°23	26°25	13°12	12°26	11°30	2° 0	0°52	S 22
M23	2 5 57	29°40'34	14°22	7°59	25°10	22° 7	3°56	27°53	19°25	26°25	13°11	12°24	11°27	2° 7	0°53	M23
T 24	2 9 54	0♏39'24	27° 5	9°39	26°22	22°45	4° 0	27°55	19°26	26°25	13° 9	12°21	11°24	2°13	0°54	T 24
W25	2 13 51	1°38'16	10♋ 3	11°18	27°34	23°24	4° 5	27°57	19°28	26°25	13° 8	12°19	11°20	2°20	0°56	W25
T 26	2 17 47	2°37'11	23°19	12°56	28°46	24° 2	4°10	27°59	19°30	26°25	13° 7	12°18	11°17	2°27	0°57	T 26
F 27	2 21 44	3°36'08	6♌53	14°33	29°58	24°41	4°15	28° 2	19°31	26°26	13° 6	12°D18	11°14	2°33	0°59	F 27
S 28	2 25 40	4°35'06	20°47	16°10	1♎11	25°19	4°20	28° 4	19°33	26°26	13° 5	12°18	11°11	2°40	1° 0	S 28
S 29	2 29 37	5°34'07	5♍ 1	17°45	2°23	25°58	4°25	28° 7	19°34	26°26	13° 4	12°20	11° 8	2°47	1° 2	S 29
M30	2 33 33	6°33'11	19°34	19°20	3°36	26°36	4°31	28° 9	19°36	26°R26	13° 3	12°21	11° 5	2°53	1° 4	M30
T 31	2 37 30	7♏32'16	4♎20	20♏54	4♎48	27♎15	4♒36	28♑12	19♌37	26♋26	13♈ 2	12♈22	11♈ 1	3♈ 0	1♒ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s14	16n27	3n51	2n29	1n45	11n33	0s 7	2s19	0n55	19s42	0s24	20s18	0n11	15n43	0n37	19n50	0s55	9s 0	15s31	4n54	4n57	1s11	12s21	7n39
M 2	3 37	10 6	2 48	1 46	1 46	11 12	0 4	2 35	0 55	19 42	0 24	20 18	0 11	15 42	0 37	19 50	0 55	9 0	15 31	4 54	4 55	1 8	12 21	7 39
T 3	4 0	3 5	1 32	1 2	1 48	10 51	0 0	2 50	0 55	19 42	0 24	20 18	0 11	15 41	0 37	19 50	0 55	9 1	15 31	4 53	4 54	1 5	12 22	7 38
W 4	4 22	4s 9	0 9	0 17	1 48	10 29	0n 4	3 5	0 55	19 42	0 24	20 18	0 11	15 41	0 37	19 50	0 55	9 1	15 32	4 53	4 53	1 1	12 23	7 38
T 5	4 45	11 8	1s15	0s29	1 47	10 8	0 7	3 20	0 54	19 41	0 24	20 18	0 11	15 40	0 37	19 50	0 55	9 2	15 32	4 53	4 52	0 58	12 23	7 37
F 6	5 8	17 23	2 32	1 15	1 46	9 46	0 11	3 35	0 54	19 41	0 24	20 18	0 11	15 39	0 37	19 50	0 55	9 2	15 32	4 53	4 50	0 54	12 24	7 36
S 7	5 30	22 29	3 37	2 1	1 44	9 23	0 14	3 50	0 54	19 41	0 24	20 18	0 11	15 38	0 37	19 49	0 55	9 3	15 32	4 53	4 49	0 51	12 24	7 36
S 8	5 52	26 7	4 27	2 48	1 42	9 1	0 18	4 5	0 53	19 40	0 24	20 18	0 11	15 38	0 37	19 49	0 55	9 3	15 32	4 53	4 48	0 47	12 25	7 35
M 9	6 15	28 4	5 0	3 35	1 39	8 38	0 21	4 20	0 53	19 40	0 24	20 18	0 11	15 37	0 37	19 49	0 55	9 4	15 32	4 53	4 47	0 44	12 25	7 35
T 10	6 37	28 20	5 16	4 21	1 35	8 14	0 24	4 35	0 53	19 40	0 24	20 18	0 11	15 36	0 37	19 49	0 55	9 4	15 32	4 53	4 45	0 41	12 26	7 34
W11	6 59	27 3	5 15	5 7	1 32	7 51	0 28	4 51	0 52	19 39	0 24	20 18	0 10	15 36	0 37	19 49	0 55	9 5	15 32	4 53	4 44	0 37	12 27	7 33
T 12	7 21	24 25	5 0	5 54	1 27	7 27	0 31	5 5	0 52	19 39	0 24	20 18	0 10	15 35	0 37	19 49	0 55	9 5	15 32	4 53	4 43	0 34	12 27	7 33
F 13	7 43	20 44	4 30	6 39	1 22	7 3	0 34	5 20	0 52	19 38	0 24	20 18	0 10	15 34	0 37	19 49	0 55	9 6	15 32	4 53	4 42	0 30	12 28	7 32
S 14	8 5	16 16	3 50	7 24	1 17	6 39	0 37	5 35	0 51	19 38	0 24	20 18	0 10	15 34	0 38	19 48	0 55	9 6	15 32	4 54	4 41	0 27	12 28	7 32
S 15	8 27	11 13	3 0	8 9	1 12	6 14	0 40	5 50	0 51	19 37	0 24	20 18	0 10	15 33	0 38	19 48	0 55	9 6	15 32	4 54	4 39	0 24	12 28	7 31
M16	8 48	5 49	2 2	8 53	1 6	5 50	0 43	6 5	0 51	19 36	0 24	20 18	0 10	15 33	0 38	19 48	0 55	9 7	15 32	4 54	4 38	0 20	12 29	7 30
T 17	9 10	0 13	0 59	9 37	1 0	5 25	0 46	6 20	0 50	19 36	0 24	20 17	0 10	15 32	0 38	19 48	0 55	9 7	15 31	4 55	4 37	0 17	12 29	7 30
W18	9 31	5n24	0n 6	10 20	0 54	5 0	0 49	6 35	0 50	19 35	0 24	20 17	0 10	15 31	0 38	19 48	0 55	9 8	15 31	4 55	4 36	0 13	12 30	7 29
T 19	9 53	10 52	1 11	11 2	0 48	4 34	0 52	6 49	0 50	19 34	0 24	20 17	0 10	15 31	0 38	19 48	0 55	9 8	15 31	4 55	4 34	0 10	12 30	7 29
F 20	10 14	16 0	2 14	11 43	0 42	4 9	0 54	7 4	0 49	19 33	0 24	20 17	0 10	15 30	0 38	19 48	0 55	9 8	15 31	4 54	4 33	0 6	12 31	7 28
S 21	10 35	20 33	3 11	12 24	0 35	3 43	0 57	7 19	0 49	19 32	0 24	20 16	0 10	15 30	0 38	19 48	0 55	9 9	15 31	4 53	4 32	0 3	12 31	7 27
S 22	10 55	24 17	4 0	13 4	0 28	3 17	1 0	7 33	0 49	19 31	0 24	20 16	0 9	15 29	0 38	19 48	0 55	9 9	15 31	4 53	4 31	0n 0	12 31	7 27
M23	11 16	26 57	4 39	13 43	0 21	2 51	1 2	7 48	0 48	19 30	0 24	20 16	0 9	15 29	0 38	19 48	0 55	9 9	15 31	4 52	4 29	0 4	12 32	7 26
T 24	11 36	28 17	5 4	14 21	0 14	2 25	1 4	8 2	0 48	19 29	0 24	20 15	0 9	15 28	0 38	19 47	0 55	9 10	15 31	4 51	4 28	0 7	12 32	7 26
W25	11 57	28 6	5 15	14 59	0 7	1 59	1 7	8 17	0 47	19 28	0 24	20 15	0 9	15 28	0 38	19 47	0 55	9 10	15 31	4 50	4 27	0 11	12 32	7 25
T 26	12 17	26 20	5 10	15 35	0 0	1 33	1 9	8 31	0 47	19 27	0 24	20 15	0 9	15 27	0 38	19 47	0 55	9 11	15 31	4 49	4 26	0 14	12 33	7 24
F 27	12 37	23 2	4 47	16 11	0s 7	1 6	1 11	8 45	0 47	19 26	0 24	20 14	0 9	15 27	0 38	19 47	0 55	9 11	15 31	4 49	4 25	0 18	12 33	7 24
S 28	12 57	18 21	4 7	16 46	0 14	0 40	1 13	9 0	0 46	19 25	0 24	20 14	0 9	15 26	0 38	19 47	0 55	9 11	15 31	4 50	4 23	0 21	12 33	7 23
S 29	13 16	12 34	3 11	17 19	0 21	0 13	1 16	9 14	0 46	19 24	0 25	20 14	0 9	15 26	0 38	19 47	0 55	9 11	15 30	4 50	4 22	0 24	12 33	7 23
M30	13 36	5 59	2 2	17 52	0 28	0s14	1 18	9 28	0 46	19 22	0 25	20 13	0 9	15 25	0 38	19 47	0 55	9 12	15 30	4 51	4 21	0 28	12 33	7 22
T 31	13s55	1s 2	0n44	18s24	0s35	0s41	1n19	9s42	0n45	19s21	0s25	20s13	0n 9	15n25	0n38	19n47	0s55	9s12	15s30	4n51	4n20	0n31	12s34	7n21

Julian Day Number = 3017943.5, Delta T = 02h10m57s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'31, Lahiri = 45°35'31

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

NOVEMBER 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 26	8♏31'24	19♎16	22♏28	6♎ 1	27♎53	4♒42	28♑15	19♌38	26°R26	13°R 0	12°R22	10♈58	3♈ 7	1♒ 8	W 1
T 2	2 45 23	9°30'33	4♏13	24° 0	7°14	28°32	4°48	28°18	19°39	26♋26	12♈59	12♈21	10°55	3°13	1°10	T 2
F 3	2 49 19	10°29'45	19° 3	25°32	8°26	29°10	4°54	28°21	19°41	26°25	12°58	12°18	10°52	3°20	1°12	F 3
S 4	2 53 16	11°28'59	3♐38	27° 3	9°39	29°49	5° 1	28°24	19°42	26°25	12°57	12°14	10°49	3°26	1°14	S 4
S 5	2 57 13	12°28'14	17°52	28°33	10°52	0♏28	5° 7	28°27	19°43	26°25	12°56	12°10	10°45	3°33	1°16	S 5
M 6	3 1 9	13°27'32	1♑40	0♐ 3	12° 5	1° 6	5°14	28°31	19°44	26°25	12°55	12° 5	10°42	3°40	1°18	M 6
T 7	3 5 6	14°26'51	15° 2	1°32	13°18	1°45	5°21	28°34	19°45	26°25	12°54	12° 1	10°39	3°46	1°21	T 7
W 8	3 9 2	15°26'12	27°58	3° 0	14°31	2°24	5°28	28°38	19°46	26°24	12°53	11°58	10°36	3°53	1°23	W 8
T 9	3 12 59	16°25'34	10♒31	4°27	15°44	3° 2	5°35	28°41	19°47	26°24	12°52	11°57	10°33	4° 0	1°26	T 9
F 10	3 16 55	17°24'58	22°46	5°53	16°58	3°41	5°42	28°45	19°48	26°24	12°51	11°D57	10°30	4° 6	1°28	F 10
S 11	3 20 52	18°24'24	4♓46	7°19	18°11	4°20	5°49	28°49	19°49	26°23	12°50	11°58	10°26	4°13	1°31	S 11
S 12	3 24 49	19°23'51	16°38	8°44	19°24	4°59	5°57	28°52	19°49	26°23	12°49	12° 0	10°23	4°20	1°33	S 12
M13	3 28 45	20°23'20	28°25	10° 8	20°38	5°37	6° 4	28°56	19°50	26°22	12°48	12° 1	10°20	4°26	1°36	M13
T 14	3 32 42	21°22'51	10♈13	11°31	21°51	6°16	6°12	29° 0	19°51	26°22	12°47	12°R 2	10°17	4°33	1°39	T 14
W15	3 36 38	22°22'24	22° 6	12°54	23° 5	6°55	6°20	29° 4	19°51	26°21	12°47	12° 1	10°14	4°40	1°42	W15
T 16	3 40 35	23°21'58	4♉ 6	14°15	24°18	7°34	6°28	29° 8	19°52	26°21	12°46	11°59	10°10	4°46	1°45	T 16
F 17	3 44 31	24°21'34	16°17	15°35	25°32	8°12	6°36	29°13	19°52	26°20	12°45	11°55	10° 7	4°53	1°48	F 17
S 18	3 48 28	25°21'13	28°40	16°54	26°45	8°51	6°45	29°17	19°53	26°20	12°44	11°48	10° 4	5° 0	1°51	S 18
S 19	3 52 24	26°20'53	11♊15	18°12	27°59	9°30	6°53	29°21	19°53	26°19	12°43	11°41	10° 1	5° 6	1°54	S 19
M20	3 56 21	27°20'35	24° 3	19°29	29°13	10° 9	7° 2	29°26	19°53	26°18	12°42	11°32	9°58	5°13	1°57	M20
T 21	4 0 18	28°20'19	7♋ 4	20°45	0♏27	10°48	7°11	29°30	19°54	26°17	12°42	11°24	9°55	5°19	2° 1	T 21
W22	4 4 14	29°20'05	20°17	21°58	1°41	11°27	7°19	29°35	19°54	26°17	12°41	11°17	9°51	5°26	2° 4	W22
T 23	4 8 11	0♐19'54	3♌42	23°11	2°55	12° 6	7°28	29°39	19°54	26°16	12°40	11°12	9°48	5°33	2° 8	T 23
F 24	4 12 7	1°19'44	17°20	24°21	4° 9	12°45	7°38	29°44	19°54	26°15	12°39	11° 9	9°45	5°39	2°11	F 24
S 25	4 16 4	2°19'37	1♍ 9	25°30	5°23	13°24	7°47	29°49	19°R54	26°14	12°39	11°D 8	9°42	5°46	2°15	S 25
S 26	4 20 0	3°19'32	15°11	26°36	6°37	14° 3	7°56	29°54	19°54	26°13	12°38	11° 8	9°39	5°53	2°18	S 26
M27	4 23 57	4°19'28	29°25	27°40	7°51	14°42	8° 6	29°59	19°54	26°13	12°37	11° 9	9°36	5°59	2°22	M27
T 28	4 27 53	5°19'27	13♎48	28°41	9° 5	15°21	8°15	0♒ 4	19°54	26°12	12°37	11°R10	9°32	6° 6	2°26	T 28
W29	4 31 50	6°19'28	28°19	29°39	10°19	16° 0	8°25	0° 9	19°54	26°11	12°36	11° 9	9°29	6°13	2°29	W29
T 30	4 35 47	7♐19'31	12♏53	0♑33	11♏34	16♏39	8♒35	0♒14	19♌54	26♋10	12♈35	11♈ 5	9♈26	6♈19	2♒33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s14	8s 4	0s38	18s55	0s42	1s 7	1n21	9s56	0n45	19s20	0s25	20s12	0n 9	15n25	0n38	19n47	0s55	9s12	15s30	4n51	4n18	0n35	12s34	7n21
T 2	14 32	14 40	1 57	19 25	0 49	1 34	1 23	10 10	0 44	19 18	0 25	20 12	0 8	15 24	0 38	19 47	0 55	9 13	15 30	4 50	4 17	0 38	12 34	7 20
F 3	14 51	20 21	3 8	19 54	0 56	2 1	1 25	10 24	0 44	19 17	0 25	20 11	0 8	15 24	0 38	19 47	0 55	9 13	15 30	4 49	4 16	0 42	12 34	7 20
S 4	15 9	24 43	4 5	20 22	1 3	2 28	1 26	10 38	0 44	19 15	0 25	20 11	0 8	15 24	0 38	19 47	0 55	9 13	15 30	4 48	4 15	0 45	12 34	7 19
S 5	15 27	27 26	4 45	20 49	1 10	2 55	1 28	10 52	0 43	19 14	0 25	20 10	0 8	15 23	0 38	19 47	0 56	9 13	15 30	4 46	4 13	0 48	12 34	7 19
M 6	15 45	28 21	5 8	21 15	1 17	3 22	1 29	11 5	0 43	19 12	0 25	20 9	0 8	15 23	0 38	19 47	0 56	9 14	15 29	4 44	4 12	0 52	12 34	7 18
T 7	16 2	27 34	5 12	21 39	1 23	3 49	1 31	11 19	0 43	19 11	0 25	20 9	0 8	15 23	0 38	19 47	0 56	9 14	15 29	4 43	4 11	0 55	12 34	7 17
W 8	16 20	25 18	5 1	22 3	1 30	4 16	1 32	11 33	0 42	19 9	0 25	20 8	0 8	15 23	0 38	19 47	0 56	9 14	15 29	4 42	4 10	0 59	12 34	7 17
T 9	16 37	21 52	4 35	22 26	1 36	4 43	1 33	11 46	0 42	19 7	0 25	20 8	0 8	15 22	0 39	19 47	0 56	9 14	15 29	4 41	4 8	1 2	12 34	7 16
F 10	16 53	17 33	3 57	22 48	1 42	5 9	1 34	12 0	0 41	19 6	0 25	20 7	0 8	15 22	0 39	19 47	0 56	9 15	15 29	4 41	4 7	1 5	12 34	7 16
S 11	17 10	12 37	3 9	23 8	1 48	5 36	1 35	12 13	0 41	19 4	0 25	20 6	0 8	15 22	0 39	19 47	0 56	9 15	15 28	4 42	4 6	1 9	12 34	7 15
S 12	17 26	7 18	2 14	23 28	1 54	6 3	1 36	12 26	0 41	19 2	0 25	20 6	0 8	15 22	0 39	19 48	0 56	9 15	15 28	4 42	4 5	1 12	12 34	7 15
M13	17 42	1 45	1 14	23 46	2 0	6 29	1 37	12 39	0 40	19 0	0 25	20 5	0 7	15 22	0 39	19 48	0 56	9 15	15 28	4 43	4 4	1 16	12 34	7 14
T 14	17 57	3n52	0 10	24 3	2 6	6 56	1 38	12 52	0 40	18 58	0 25	20 4	0 7	15 21	0 39	19 48	0 56	9 15	15 28	4 43	4 2	1 19	12 34	7 14
W15	18 13	9 23	0n55	24 19	2 11	7 22	1 39	13 5	0 39	18 56	0 25	20 3	0 7	15 21	0 39	19 48	0 56	9 15	15 28	4 43	4 1	1 23	12 34	7 13
T 16	18 28	14 37	1 57	24 34	2 16	7 48	1 39	13 18	0 39	18 54	0 25	20 3	0 7	15 21	0 39	19 48	0 56	9 15	15 27	4 42	4 0	1 26	12 34	7 13
F 17	18 42	19 22	2 55	24 48	2 21	8 14	1 40	13 31	0 38	18 52	0 25	20 2	0 7	15 21	0 39	19 48	0 56	9 16	15 27	4 40	3 59	1 29	12 34	7 12
S 18	18 57	23 22	3 45	25 1	2 25	8 40	1 40	13 44	0 38	18 50	0 25	20 1	0 7	15 21	0 39	19 48	0 56	9 16	15 27	4 38	3 57	1 33	12 34	7 12
S 19	19 11	26 20	4 26	25 12	2 29	9 6	1 41	13 57	0 38	18 48	0 25	20 0	0 7	15 21	0 39	19 48	0 56	9 16	15 27	4 35	3 56	1 36	12 34	7 11
M20	19 24	28 0	4 54	25 22	2 33	9 32	1 41	14 9	0 37	18 46	0 25	19 59	0 7	15 21	0 39	19 48	0 56	9 16	15 27	4 32	3 55	1 40	12 33	7 10
T 21	19 38	28 10	5 7	25 31	2 37	9 57	1 41	14 22	0 37	18 44	0 25	19 59	0 7	15 21	0 39	19 48	0 56	9 16	15 26	4 28	3 54	1 43	12 33	7 10
W22	19 51	26 44	5 4	25 39	2 40	10 22	1 41	14 34	0 36	18 42	0 25	19 58	0 7	15 21	0 39	19 48	0 56	9 16	15 26	4 26	3 52	1 47	12 33	7 10
T 23	20 3	23 46	4 44	25 46	2 42	10 47	1 42	14 46	0 36	18 39	0 25	19 57	0 7	15 21	0 39	19 49	0 56	9 16	15 26	4 24	3 51	1 50	12 33	7 9
F 24	20 15	19 28	4 9	25 52	2 45	11 12	1 42	14 58	0 35	18 37	0 25	19 56	0 7	15 21	0 39	19 49	0 56	9 16	15 26	4 23	3 50	1 53	12 32	7 9
S 25	20 27	14 4	3 18	25 56	2 46	11 37	1 41	15 10	0 35	18 35	0 25	19 55	0 6	15 21	0 39	19 49	0 56	9 16	15 25	4 22	3 49	1 57	12 32	7 8
S 26	20 39	7 52	2 15	26 0	2 48	12 1	1 41	15 22	0 35	18 32	0 25	19 54	0 6	15 21	0 39	19 49	0 56	9 16	15 25	4 22	3 47	2 0	12 32	7 8
M27	20 50	1 12	1 3	26 2	2 48	12 25	1 41	15 34	0 34	18 30	0 25	19 53	0 6	15 21	0 39	19 49	0 56	9 16	15 25	4 23	3 46	2 4	12 32	7 7
T 28	21 1	5s37	0s14	26 3	2 48	12 49	1 41	15 46	0 34	18 28	0 25	19 52	0 6	15 21	0 39	19 49	0 56	9 16	15 25	4 23	3 45	2 7	12 31	7 7
W29	21 11	12 12	1 31	26 2	2 48	13 12	1 40	15 57	0 33	18 25	0 25	19 51	0 6	15 21	0 39	19 49	0 56	9 16	15 24	4 22	3 44	2 11	12 31	7 6
T 30	21s21	18s 9	2s42	26s 1	2s47	13s35	1n40	16s 9	0n33	18s23	0s25	19s50	0n 6	15n21	0n39	19n50	0s56	9s16	15s24	4n21	3n43	2n14	12s30	7n 6

Julian Day Number = 3017974.5, Delta T = 02h10m58s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'35, Lahiri = 45°35'36

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ASTRODIENST EPHEMERIS for the year 3550
geocentric

DECEMBER 3550 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 43	8♐19'36	27♏24	1♑24	12♏48	17♏18	8♒45	0♒19	19°R53	26°R 9	12°R35	10°R59	9♈23	6♈26	2♒37	F 1
S 2	4 43 40	9°19'43	11♐46	2°11	14° 2	17°57	8°55	0°24	19♌53	26♋ 8	12♈34	10♈50	9°20	6°33	2°41	S 2
S 3	4 47 36	10°19'52	25°51	2°53	15°17	18°36	9° 5	0°30	19°53	26° 7	12°34	10°40	9°16	6°39	2°45	S 3
M 4	4 51 33	11°20'02	9♑37	3°29	16°31	19°15	9°15	0°35	19°52	26° 6	12°33	10°30	9°13	6°46	2°49	M 4
T 5	4 55 29	12°20'14	22°59	4° 0	17°46	19°54	9°26	0°40	19°52	26° 5	12°32	10°20	9°10	6°52	2°53	T 5
W 6	4 59 26	13°20'27	5♒56	4°23	19° 0	20°33	9°36	0°46	19°51	26° 3	12°32	10°12	9° 7	6°59	2°57	W 6
T 7	5 3 22	14°20'42	18°31	4°40	20°15	21°13	9°47	0°52	19°50	26° 2	12°31	10° 7	9° 4	7° 6	3° 1	T 7
F 8	5 7 19	15°20'58	0♓47	4°R48	21°29	21°52	9°58	0°57	19°50	26° 1	12°31	10° 3	9° 1	7°12	3° 6	F 8
S 9	5 11 16	16°21'15	12°48	4°48	22°44	22°31	10° 8	1° 3	19°49	26° 0	12°31	10°D 2	8°57	7°19	3°10	S 9
S 10	5 15 12	17°21'34	24°40	4°39	23°58	23°10	10°19	1° 9	19°48	25°59	12°30	10° 2	8°54	7°26	3°14	S 10
M11	5 19 9	18°21'54	6♈28	4°19	25°13	23°50	10°30	1°14	19°47	25°57	12°30	10°R 3	8°51	7°32	3°19	M11
T 12	5 23 5	19°22'16	18°17	3°49	26°28	24°29	10°42	1°20	19°47	25°56	12°29	10° 2	8°48	7°39	3°23	T 12
W13	5 27 2	20°22'38	0♉12	3° 9	27°42	25° 8	10°53	1°26	19°46	25°55	12°29	10° 0	8°45	7°46	3°28	W13
T 14	5 30 58	21°23'02	12°19	2°18	28°57	25°47	11° 4	1°32	19°45	25°53	12°29	9°56	8°42	7°52	3°32	T 14
F 15	5 34 55	22°23'28	24°39	1°18	0♐12	26°27	11°15	1°38	19°44	25°52	12°28	9°49	8°38	7°59	3°37	F 15
S 16	5 38 51	23°23'55	7♊16	0°10	1°26	27° 6	11°27	1°44	19°43	25°51	12°28	9°39	8°35	8° 6	3°41	S 16
S 17	5 42 48	24°24'23	20°10	28♐54	2°41	27°45	11°38	1°50	19°42	25°49	12°28	9°27	8°32	8°12	3°46	S 17
M18	5 46 45	25°24'53	3♋21	27°35	3°56	28°25	11°50	1°56	19°40	25°48	12°28	9°14	8°29	8°19	3°51	M18
T 19	5 50 41	26°25'24	16°46	26°12	5°11	29° 4	12° 2	2° 3	19°39	25°47	12°28	9° 2	8°26	8°26	3°55	T 19
W20	5 54 38	27°25'57	0♌23	24°51	6°26	29°44	12°14	2° 9	19°38	25°45	12°27	8°50	8°23	8°32	4° 0	W20
T 21	5 58 34	28°26'31	14°10	23°33	7°41	0♐23	12°26	2°15	19°37	25°44	12°27	8°42	8°19	8°39	4° 5	T 21
F 22	6 2 31	29°27'06	28° 3	22°21	8°56	1° 3	12°38	2°21	19°35	25°42	12°27	8°36	8°16	8°45	4°10	F 22
S 23	6 6 27	0♑27'44	12♍ 1	21°17	10°11	1°42	12°50	2°28	19°34	25°41	12°27	8°33	8°13	8°52	4°15	S 23
S 24	6 10 24	1°28'22	26° 3	20°22	11°26	2°22	13° 2	2°34	19°32	25°39	12°27	8°32	8°10	8°59	4°20	S 24
M25	6 14 21	2°29'03	10♎ 7	19°39	12°41	3° 1	13°14	2°41	19°31	25°38	12°27	8°32	8° 7	9° 5	4°25	M25
T 26	6 18 17	3°29'45	24°14	19° 7	13°56	3°41	13°26	2°47	19°29	25°36	12°27	8°31	8° 3	9°12	4°29	T 26
W27	6 22 14	4°30'28	8♏22	18°46	15°11	4°20	13°39	2°54	19°28	25°35	12°D27	8°29	8° 0	9°19	4°35	W27
T 28	6 26 10	5°31'13	22°30	18°D37	16°26	5° 0	13°51	3° 0	19°26	25°33	12°27	8°24	7°57	9°25	4°40	T 28
F 29	6 30 7	6°31'59	6♐33	18°38	17°41	5°40	14° 4	3° 7	19°24	25°31	12°27	8°16	7°54	9°32	4°45	F 29
S 30	6 34 3	7°32'47	20°30	18°50	18°56	6°19	14°16	3°13	19°23	25°30	12°27	8° 5	7°51	9°39	4°50	S 30
S 31	6 38 0	8♑33'36	4♑15	19♐11	20♐11	6♐59	14♒29	3♒20	19♌21	25♋28	12♈27	7♈52	7♈48	9♈45	4♒55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s31	23s 1	3s41	25s59	2s45	13s58	1n39	16s20	0n32	18s20	0s25	19s49	0n 6	15n21	0n39	19n50	0s56	9s16	15s24	4n19	3n41	2n17	12s30	7n 5
S 2	21 40	26 25	4 26	25 55	2 42	14 21	1 39	16 32	0 32	18 17	0 25	19 48	0 6	15 21	0 39	19 50	0 56	9 16	15 23	4 15	3 40	2 21	12 30	7 5
S 3	21 49	28 5	4 54	25 50	2 38	14 43	1 38	16 43	0 31	18 15	0 25	19 47	0 6	15 22	0 40	19 50	0 56	9 16	15 23	4 11	3 39	2 24	12 29	7 4
M 4	21 57	27 57	5 4	25 45	2 33	15 5	1 37	16 54	0 31	18 12	0 26	19 46	0 6	15 22	0 40	19 50	0 56	9 16	15 23	4 7	3 38	2 28	12 29	7 4
T 5	22 5	26 11	4 57	25 38	2 27	15 26	1 37	17 5	0 30	18 9	0 26	19 45	0 6	15 22	0 40	19 50	0 56	9 16	15 23	4 4	3 36	2 31	12 28	7 4
W 6	22 13	23 4	4 34	25 30	2 20	15 47	1 36	17 16	0 30	18 7	0 26	19 44	0 6	15 22	0 40	19 51	0 56	9 16	15 22	4 1	3 35	2 34	12 28	7 3
T 7	22 20	18 56	3 59	25 21	2 12	16 8	1 35	17 26	0 30	18 4	0 26	19 43	0 6	15 22	0 40	19 51	0 56	9 16	15 22	3 58	3 34	2 38	12 27	7 3
F 8	22 27	14 7	3 13	25 11	2 2	16 28	1 34	17 37	0 29	18 1	0 26	19 42	0 5	15 23	0 40	19 51	0 56	9 16	15 22	3 57	3 33	2 41	12 27	7 2
S 9	22 33	8 51	2 20	25 0	1 51	16 48	1 33	17 47	0 29	17 58	0 26	19 40	0 5	15 23	0 40	19 51	0 56	9 16	15 21	3 57	3 31	2 45	12 26	7 2
S 10	22 39	3 21	1 21	24 48	1 38	17 8	1 32	17 58	0 28	17 55	0 26	19 39	0 5	15 23	0 40	19 52	0 56	9 15	15 21	3 57	3 30	2 48	12 26	7 2
M11	22 44	2n15	0 19	24 34	1 24	17 27	1 30	18 8	0 28	17 52	0 26	19 38	0 5	15 23	0 40	19 52	0 56	9 15	15 21	3 57	3 29	2 52	12 25	7 1
T 12	22 49	7 47	0n44	24 20	1 8	17 45	1 29	18 18	0 27	17 49	0 26	19 37	0 5	15 24	0 40	19 52	0 56	9 15	15 21	3 57	3 28	2 55	12 24	7 1
W13	22 54	13 6	1 45	24 4	0 51	18 4	1 28	18 28	0 27	17 46	0 26	19 36	0 5	15 24	0 40	19 52	0 56	9 15	15 20	3 56	3 26	2 58	12 24	7 0
T 14	22 58	17 59	2 43	23 47	0 33	18 21	1 26	18 37	0 26	17 43	0 26	19 34	0 5	15 24	0 40	19 52	0 56	9 15	15 20	3 54	3 25	3 2	12 23	7 0
F 15	23 2	22 13	3 33	23 28	0 14	18 38	1 25	18 47	0 26	17 40	0 26	19 33	0 5	15 25	0 40	19 53	0 56	9 15	15 20	3 51	3 24	3 5	12 22	7 0
S 16	23 5	25 32	4 15	23 8	0n 6	18 55	1 23	18 57	0 25	17 37	0 26	19 32	0 5	15 25	0 40	19 53	0 56	9 15	15 19	3 48	3 23	3 9	12 22	6 59
S 17	23 7	27 36	4 44	22 48	0 26	19 11	1 22	19 6	0 25	17 34	0 26	19 31	0 5	15 25	0 40	19 53	0 56	9 14	15 19	3 43	3 21	3 12	12 21	6 59
M18	23 10	28 11	4 59	22 27	0 47	19 27	1 20	19 15	0 24	17 31	0 26	19 29	0 5	15 26	0 40	19 53	0 56	9 14	15 19	3 38	3 20	3 15	12 20	6 59
T 19	23 12	27 8	4 58	22 5	1 6	19 42	1 19	19 24	0 24	17 28	0 26	19 28	0 5	15 26	0 40	19 54	0 56	9 14	15 18	3 33	3 19	3 19	12 20	6 58
W20	23 13	24 28	4 40	21 44	1 25	19 57	1 17	19 33	0 23	17 24	0 26	19 27	0 5	15 27	0 40	19 54	0 56	9 14	15 18	3 29	3 18	3 22	12 19	6 58
T 21	23 14	20 22	4 6	21 23	1 42	20 11	1 15	19 42	0 23	17 21	0 26	19 25	0 4	15 27	0 40	19 54	0 56	9 13	15 18	3 25	3 16	3 26	12 18	6 58
F 22	23 14	15 8	3 17	21 4	1 57	20 24	1 13	19 50	0 22	17 18	0 26	19 24	0 4	15 28	0 40	19 54	0 56	9 13	15 17	3 23	3 15	3 29	12 17	6 57
S 23	23 14	9 5	2 15	20 48	2 10	20 37	1 11	19 59	0 21	17 14	0 26	19 23	0 4	15 28	0 40	19 55	0 56	9 13	15 17	3 22	3 14	3 33	12 16	6 57
S 24	23 14	2 34	1 6	20 33	2 21	20 49	1 9	20 7	0 21	17 11	0 26	19 21	0 4	15 29	0 40	19 55	0 56	9 13	15 17	3 21	3 13	3 36	12 16	6 57
M25	23 13	4s 6	0s 8	20 21	2 30	21 1	1 7	20 15	0 20	17 8	0 26	19 20	0 4	15 29	0 40	19 55	0 56	9 12	15 16	3 21	3 11	3 39	12 15	6 57
T 26	23 12	10 36	1 22	20 12	2 36	21 12	1 5	20 23	0 20	17 4	0 26	19 19	0 4	15 30	0 40	19 55	0 56	9 12	15 16	3 21	3 10	3 43	12 14	6 56
W27	23 10	16 33	2 31	20 7	2 40	21 23	1 3	20 31	0 19	17 1	0 26	19 17	0 4	15 30	0 40	19 56	0 56	9 12	15 16	3 20	3 9	3 46	12 13	6 56
T 28	23 8	21 37	3 30	20 3	2 43	21 32	1 1	20 39	0 19	16 57	0 26	19 16	0 4	15 31	0 40	19 56	0 56	9 11	15 15	3 18	3 8	3 50	12 12	6 56
F 29	23 5	25 26	4 16	20 3	2 43	21 42	0 59	20 46	0 18	16 54	0 26	19 14	0 4	15 31	0 40	19 56	0 56	9 11	15 15	3 15	3 7	3 53	12 11	6 56
S 30	23 2	27 40	4 46	20 5	2 42	21 50	0 57	20 54	0 18	16 50	0 26	19 13	0 4	15 32	0 41	19 57	0 56	9 11	15 15	3 11	3 5	3 56	12 10	6 55
S 31	22s58	28s10	4s59	20s 9	2n40	21s58	0n55	21s 1	0n17	16s47	0s27	19s11	0n 4	15n32	0n41	19n57	0s56	9s10	15s14	3n 6	3n 4	4n 0	12s 9	6n55

Julian Day Number = 3018004.5, Delta T = 02h10m59s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'39, Lahiri = 45°35'40

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

JANUARY 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 56	9♑34'26	17♑44	19♐40	21♐26	7♐39	14♒41	3♒27	19°R19	25°R27	12♈27	7°R39	7♈44	9♈52	5♒ 0	M 1
T 2	6 45 53	10°35'17	0♒56	20°17	22°41	8°18	14°54	3°33	19♎17	25♋25	12°27	7♈26	7°41	9°59	5° 5	T 2
W 3	6 49 50	11°36'09	13°47	21° 0	23°56	8°58	15° 7	3°40	19°16	25°23	12°28	7°15	7°38	10° 5	5°10	W 3
T 4	6 53 46	12°37'01	26°19	21°50	25°12	9°38	15°20	3°47	19°14	25°22	12°28	7° 6	7°35	10°12	5°16	T 4
F 5	6 57 43	13°37'54	8♓34	22°44	26°27	10°18	15°33	3°54	19°12	25°20	12°28	7° 1	7°32	10°18	5°21	F 5
S 6	7 1 39	14°38'48	20°35	23°43	27°42	10°57	15°46	4° 1	19°10	25°18	12°28	6°58	7°29	10°25	5°26	S 6
S 7	7 5 36	15°39'42	2♈27	24°47	28°57	11°37	15°59	4° 7	19° 8	25°17	12°28	6°D57	7°25	10°32	5°31	S 7
M 8	7 9 32	16°40'37	14°14	25°53	0♑12	12°17	16°12	4°14	19° 6	25°15	12°29	6°R57	7°22	10°38	5°37	M 8
T 9	7 13 29	17°41'33	26° 3	27° 3	1°28	12°57	16°25	4°21	19° 4	25°13	12°29	6°57	7°19	10°45	5°42	T 9
W10	7 17 26	18°42'29	7♉59	28°15	2°43	13°37	16°39	4°28	19° 1	25°12	12°29	6°55	7°16	10°52	5°48	W10
T 11	7 21 22	19°43'26	20° 8	29°30	3°58	14°17	16°52	4°35	18°59	25°10	12°30	6°52	7°13	10°58	5°53	T 11
F 12	7 25 19	20°44'23	2♊33	0♑47	5°13	14°57	17° 5	4°42	18°57	25° 8	12°30	6°45	7° 9	11° 5	5°58	F 12
S 13	7 29 15	21°45'20	15°18	2° 5	6°29	15°37	17°19	4°49	18°55	25° 7	12°31	6°36	7° 6	11°12	6° 4	S 13
S 14	7 33 12	22°46'19	28°25	3°25	7°44	16°17	17°32	4°56	18°53	25° 5	12°31	6°25	7° 3	11°18	6° 9	S 14
M15	7 37 8	23°47'17	11♋54	4°46	8°59	16°56	17°45	5° 3	18°50	25° 3	12°31	6°13	7° 0	11°25	6°15	M15
T 16	7 41 5	24°48'16	25°42	6° 9	10°14	17°36	17°59	5°10	18°48	25° 1	12°32	6° 1	6°57	11°32	6°20	T 16
W17	7 45 1	25°49'16	9♌46	7°33	11°30	18°17	18°12	5°17	18°46	25° 0	12°32	5°50	6°54	11°38	6°25	W17
T 18	7 48 58	26°50'16	24° 0	8°57	12°45	18°57	18°26	5°24	18°43	24°58	12°33	5°42	6°50	11°45	6°31	T 18
F 19	7 52 55	27°51'17	8♍20	10°22	14° 0	19°37	18°40	5°31	18°41	24°56	12°33	5°36	6°47	11°52	6°36	F 19
S 20	7 56 51	28°52'18	22°39	11°49	15°16	20°17	18°53	5°38	18°39	24°55	12°34	5°33	6°44	11°58	6°42	S 20
S 21	8 0 48	29°53'20	6♎56	13°15	16°31	20°57	19° 7	5°45	18°36	24°53	12°35	5°D33	6°41	12° 5	6°47	S 21
M22	8 4 44	0♒54'22	21° 6	14°43	17°46	21°37	19°21	5°52	18°34	24°51	12°35	5°33	6°38	12°11	6°53	M22
T 23	8 8 41	1°55'25	5♏10	16°11	19° 2	22°17	19°35	6° 0	18°31	24°50	12°36	5°R33	6°35	12°18	6°58	T 23
W24	8 12 37	2°56'29	19° 6	17°39	20°17	22°57	19°48	6° 7	18°29	24°48	12°37	5°32	6°31	12°25	7° 4	W24
T 25	8 16 34	3°57'34	2♐54	19° 8	21°33	23°37	20° 2	6°14	18°26	24°46	12°37	5°28	6°28	12°31	7° 9	T 25
F 26	8 20 30	4°58'38	16°34	20°38	22°48	24°18	20°16	6°21	18°24	24°45	12°38	5°22	6°25	12°38	7°15	F 26
S 27	8 24 27	5°59'44	0♑ 4	22° 8	24° 3	24°58	20°30	6°28	18°21	24°43	12°39	5°14	6°22	12°45	7°20	S 27
S 28	8 28 24	7° 0'50	13°23	23°38	25°19	25°38	20°44	6°35	18°19	24°41	12°39	5° 4	6°19	12°51	7°26	S 28
M29	8 32 20	8° 1'55	26°29	25° 9	26°34	26°18	20°58	6°42	18°16	24°40	12°40	4°53	6°15	12°58	7°31	M29
T 30	8 36 17	9° 3'01	9♒21	26°40	27°50	26°59	21°12	6°49	18°14	24°38	12°41	4°42	6°12	13° 5	7°37	T 30
W31	8 40 13	10♒ 4'07	21♒58	28♑12	29♑ 5	27♐39	21♒26	6♒56	18♎11	24♋36	12♈42	4♈33	6♈ 9	13♈11	7♒42	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s54	26s57	4s55	20s14	2n37	22s 6	0n53	21s 8	0n17	16s43	0s27	19s10	0n 4	15n33	0n41	19n57	0s56	9s10	15s14	3n 1	3n 3	4n 3	12s 8	6n55
T 2	22 49	24 16	4 36	20 21	2 32	22 12	0 50	21 15	0 16	16 39	0 27	19 8	0 4	15 33	0 41	19 57	0 56	9 10	15 14	2 56	3 2	4 7	12 7	6 55
W 3	22 44	20 25	4 2	20 29	2 27	22 18	0 48	21 21	0 15	16 36	0 27	19 7	0 3	15 34	0 41	19 58	0 56	9 9	15 13	2 51	3 0	4 10	12 6	6 54
T 4	22 39	15 44	3 17	20 38	2 21	22 24	0 46	21 28	0 15	16 32	0 27	19 5	0 3	15 35	0 41	19 58	0 56	9 9	15 13	2 48	2 59	4 13	12 5	6 54
F 5	22 33	10 31	2 24	20 48	2 15	22 28	0 43	21 34	0 14	16 28	0 27	19 4	0 3	15 35	0 41	19 58	0 56	9 9	15 13	2 46	2 58	4 17	12 4	6 54
S 6	22 27	5 1	1 26	20 58	2 8	22 32	0 41	21 41	0 14	16 24	0 27	19 2	0 3	15 36	0 41	19 59	0 56	9 8	15 12	2 45	2 57	4 20	12 3	6 54
S 7	22 20	0n36	0 24	21 8	2 1	22 36	0 39	21 47	0 13	16 21	0 27	19 1	0 3	15 37	0 41	19 59	0 56	9 8	15 12	2 44	2 55	4 24	12 2	6 54
M 8	22 13	6 10	0n39	21 18	1 53	22 38	0 36	21 52	0 13	16 17	0 27	18 59	0 3	15 37	0 41	19 59	0 56	9 7	15 12	2 44	2 54	4 27	12 1	6 53
T 9	22 5	11 32	1 40	21 27	1 45	22 40	0 34	21 58	0 12	16 13	0 27	18 58	0 3	15 38	0 41	20 0	0 56	9 7	15 11	2 44	2 53	4 30	12 0	6 53
W10	21 57	16 32	2 37	21 36	1 37	22 41	0 31	22 3	0 11	16 9	0 27	18 56	0 3	15 39	0 41	20 0	0 56	9 7	15 11	2 44	2 52	4 34	11 59	6 53
T 11	21 48	20 58	3 28	21 45	1 29	22 42	0 29	22 9	0 11	16 5	0 27	18 55	0 3	15 39	0 41	20 0	0 56	9 6	15 11	2 42	2 50	4 37	11 58	6 53
F 12	21 39	24 35	4 10	21 53	1 21	22 42	0 27	22 14	0 10	16 1	0 27	18 53	0 3	15 40	0 41	20 1	0 56	9 6	15 10	2 40	2 49	4 41	11 57	6 53
S 13	21 30	27 6	4 41	22 1	1 13	22 41	0 24	22 19	0 10	15 57	0 27	18 52	0 3	15 41	0 41	20 1	0 56	9 5	15 10	2 36	2 48	4 44	11 56	6 53
S 14	21 20	28 13	4 59	22 7	1 4	22 40	0 22	22 24	0 9	15 53	0 27	18 50	0 3	15 41	0 41	20 1	0 56	9 5	15 10	2 32	2 47	4 47	11 54	6 53
M15	21 10	27 42	5 0	22 13	0 56	22 37	0 19	22 28	0 8	15 49	0 27	18 48	0 3	15 42	0 41	20 1	0 56	9 4	15 9	2 27	2 45	4 51	11 53	6 52
T 16	20 59	25 29	4 44	22 18	0 48	22 35	0 17	22 32	0 8	15 45	0 27	18 47	0 3	15 43	0 41	20 2	0 56	9 4	15 9	2 22	2 44	4 54	11 52	6 52
W17	20 48	21 41	4 11	22 22	0 40	22 31	0 14	22 37	0 7	15 41	0 27	18 45	0 2	15 44	0 41	20 2	0 56	9 3	15 9	2 18	2 43	4 58	11 51	6 52
T 18	20 37	16 35	3 22	22 25	0 32	22 27	0 12	22 41	0 6	15 37	0 27	18 43	0 2	15 44	0 41	20 2	0 56	9 3	15 8	2 15	2 42	5 1	11 50	6 52
F 19	20 25	10 32	2 19	22 27	0 24	22 22	0 9	22 45	0 6	15 33	0 27	18 42	0 2	15 45	0 41	20 3	0 56	9 2	15 8	2 12	2 40	5 4	11 49	6 52
S 20	20 13	3 56	1 8	22 28	0 16	22 16	0 6	22 48	0 5	15 28	0 28	18 40	0 2	15 46	0 41	20 3	0 56	9 2	15 8	2 11	2 39	5 8	11 47	6 52
S 21	20 0	2s50	0s 7	22 28	0 8	22 10	0 4	22 52	0 5	15 24	0 28	18 39	0 2	15 47	0 41	20 3	0 56	9 1	15 8	2 11	2 38	5 11	11 46	6 52
M22	19 47	9 26	1 22	22 26	0 0	22 3	0 1	22 55	0 4	15 20	0 28	18 37	0 2	15 47	0 41	20 4	0 56	9 1	15 7	2 11	2 37	5 14	11 45	6 52
T 23	19 34	15 31	2 31	22 24	0s 7	21 55	0s 1	22 58	0 3	15 16	0 28	18 35	0 2	15 48	0 41	20 4	0 56	9 0	15 7	2 11	2 35	5 18	11 44	6 52
W24	19 20	20 44	3 30	22 20	0 15	21 47	0 4	23 1	0 3	15 12	0 28	18 34	0 2	15 49	0 41	20 4	0 56	9 0	15 7	2 11	2 34	5 21	11 42	6 52
T 25	19 6	24 46	4 17	22 15	0 22	21 38	0 6	23 3	0 2	15 7	0 28	18 32	0 2	15 50	0 41	20 5	0 56	8 59	15 6	2 9	2 33	5 25	11 41	6 52
F 26	18 52	27 21	4 48	22 9	0 29	21 28	0 8	23 6	0 1	15 3	0 28	18 30	0 2	15 51	0 41	20 5	0 56	8 59	15 6	2 7	2 32	5 28	11 40	6 52
S 27	18 37	28 18	5 3	22 2	0 36	21 18	0 11	23 8	0 1	14 59	0 28	18 28	0 2	15 51	0 41	20 5	0 56	8 58	15 6	2 4	2 30	5 31	11 38	6 52
S 28	18 22	27 34	5 1	21 54	0 43	21 7	0 13	23 10	0 0	14 54	0 28	18 27	0 2	15 52	0 41	20 5	0 56	8 58	15 5	2 0	2 29	5 35	11 37	6 52
M29	18 7	25 19	4 43	21 44	0 49	20 56	0 16	23 12	0s 1	14 50	0 28	18 25	0 2	15 53	0 41	20 6	0 56	8 57	15 5	1 55	2 28	5 38	11 36	6 52
T 30	17 51	21 48	4 11	21 33	0 56	20 43	0 18	23 14	0 1	14 46	0 28	18 23	0 2	15 54	0 41	20 6	0 56	8 56	15 5	1 51	2 27	5 42	11 34	6 52
W31	17s35	17s20	3s27	21s21	1s 2	20s31	0s21	23s15	0s 2	14s41	0s28	18s22	0n 1	15n54	0n41	20n 6	0s56	8s56	15s 5	1n48	2n25	5n45	11s33	6n52

Julian Day Number = 3018035.5, Delta T = 02h11m00s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'44, Lahiri = 45°35'44

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

FEBRUARY 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 10	11♒ 5'13	4♓21	29♑44	0♒20	28♐19	21♒40	7♒ 4	18°R 9	24°R35	12♈43	4°R27	6♈ 6	13♈18	7♒48	T 1
F 2	8 48 6	12° 6'19	16°30	1♒17	1°36	29° 0	21°54	7°11	18♌ 6	24♋33	12°44	4♈22	6° 3	13°25	7°53	F 2
S 3	8 52 3	13° 7'24	28°28	2°50	2°51	29°40	22° 8	7°18	18° 3	24°31	12°44	4°20	6° 0	13°31	7°59	S 3
S 4	8 55 59	14° 8'29	10♈19	4°23	4° 7	0♑21	22°22	7°25	18° 1	24°30	12°45	4°D20	5°56	13°38	8° 4	S 4
M 5	8 59 56	15° 9'34	22° 6	5°57	5°22	1° 1	22°36	7°32	17°58	24°28	12°46	4°22	5°53	13°44	8°10	M 5
T 6	9 3 53	16°10'38	3♉54	7°31	6°37	1°41	22°50	7°39	17°56	24°27	12°47	4°23	5°50	13°51	8°15	T 6
W 7	9 7 49	17°11'41	15°48	9° 5	7°53	2°22	23° 4	7°46	17°53	24°25	12°48	4°R24	5°47	13°58	8°21	W 7
T 8	9 11 46	18°12'45	27°55	10°41	9° 8	3° 2	23°18	7°53	17°50	24°24	12°49	4°23	5°44	14° 4	8°26	T 8
F 9	9 15 42	19°13'47	10♊18	12°16	10°24	3°43	23°32	8° 0	17°48	24°22	12°50	4°21	5°41	14°11	8°32	F 9
S 10	9 19 39	20°14'50	23° 4	13°52	11°39	4°23	23°47	8° 7	17°45	24°21	12°51	4°16	5°37	14°18	8°37	S 10
S 11	9 23 35	21°15'51	6♋13	15°29	12°54	5° 4	24° 1	8°14	17°43	24°19	12°52	4°10	5°34	14°24	8°43	S 11
M12	9 27 32	22°16'52	19°49	17° 6	14°10	5°45	24°15	8°21	17°40	24°18	12°53	4° 3	5°31	14°31	8°48	M12
T 13	9 31 29	23°17'52	3♌49	18°43	15°25	6°25	24°29	8°28	17°37	24°16	12°54	3°56	5°28	14°38	8°53	T 13
W14	9 35 25	24°18'52	18°11	20°22	16°41	7° 6	24°43	8°35	17°35	24°15	12°55	3°50	5°25	14°44	8°59	W14
T 15	9 39 22	25°19'51	2♍49	22° 0	17°56	7°46	24°57	8°42	17°32	24°13	12°57	3°45	5°21	14°51	9° 4	T 15
F 16	9 43 18	26°20'50	17°35	23°40	19°11	8°27	25°11	8°49	17°30	24°12	12°58	3°42	5°18	14°58	9° 9	F 16
S 17	9 47 15	27°21'48	2♎22	25°20	20°27	9° 8	25°26	8°56	17°27	24°11	12°59	3°D41	5°15	15° 4	9°15	S 17
S 18	9 51 11	28°22'45	17° 3	27° 0	21°42	9°48	25°40	9° 3	17°25	24° 9	13° 0	3°42	5°12	15°11	9°20	S 18
M19	9 55 8	29°23'42	1♏33	28°41	22°58	10°29	25°54	9° 9	17°22	24° 8	13° 1	3°43	5° 9	15°18	9°25	M19
T 20	9 59 4	0♓24'39	15°49	0♓23	24°13	11°10	26° 8	9°16	17°20	24° 7	13° 2	3°45	5° 6	15°24	9°30	T 20
W21	10 3 1	1°25'35	29°49	2° 5	25°28	11°50	26°22	9°23	17°17	24° 5	13° 4	3°R45	5° 2	15°31	9°36	W21
T 22	10 6 58	2°26'32	13♐31	3°48	26°44	12°31	26°36	9°30	17°15	24° 4	13° 5	3°45	4°59	15°37	9°41	T 22
F 23	10 10 54	3°27'27	26°58	5°32	27°59	13°12	26°50	9°36	17°12	24° 3	13° 6	3°43	4°56	15°44	9°46	F 23
S 24	10 14 51	4°28'22	10♑ 9	7°16	29°15	13°53	27° 5	9°43	17°10	24° 2	13° 7	3°39	4°53	15°51	9°51	S 24
S 25	10 18 47	5°29'17	23° 6	9° 1	0♓30	14°34	27°19	9°50	17° 7	24° 0	13° 9	3°35	4°50	15°57	9°56	S 25
M26	10 22 44	6°30'10	5♒50	10°46	1°45	15°15	27°33	9°56	17° 5	23°59	13°10	3°30	4°47	16° 4	10° 1	M26
T 27	10 26 40	7°31'03	18°21	12°32	3° 1	15°55	27°47	10° 3	17° 2	23°58	13°11	3°26	4°43	16°11	10° 6	T 27
W28	10 30 37	8♓31'55	0♓41	14♓19	4♓16	16♑36	28♒ 1	10♒10	17♌ 0	23♋57	13♈13	3♈22	4♈40	16♈17	10♒11	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s18	12s14	2s34	21s 8	1s 8	20s17	0s23	23s17	0s 3	14s37	0s28	18s20	0n 1	15n55	0n41	20n 7	0s56	8s55	15s 4	1n45	2n24	5n48	11s32	6n52
F 2	17 1	6 44	1 35	20 54	1 13	20 3	0 25	23 18	0 3	14 32	0 28	18 18	0 1	15 56	0 41	20 7	0 56	8 55	15 4	1 43	2 23	5 52	11 30	6 52
S 3	16 44	1 5	0 32	20 39	1 19	19 49	0 28	23 19	0 4	14 28	0 28	18 17	0 1	15 57	0 41	20 7	0 56	8 54	15 4	1 43	2 22	5 55	11 29	6 52
S 4	16 27	4n33	0n32	20 22	1 24	19 33	0 30	23 19	0 5	14 24	0 28	18 15	0 1	15 58	0 41	20 8	0 56	8 53	15 3	1 43	2 20	5 58	11 27	6 52
M 5	16 9	10 0	1 34	20 4	1 29	19 18	0 32	23 20	0 5	14 19	0 29	18 13	0 1	15 58	0 41	20 8	0 56	8 53	15 3	1 43	2 19	6 2	11 26	6 52
T 6	15 51	15 7	2 33	19 45	1 33	19 1	0 34	23 20	0 6	14 15	0 29	18 11	0 1	15 59	0 41	20 8	0 56	8 52	15 3	1 44	2 18	6 5	11 25	6 52
W 7	15 33	19 43	3 25	19 24	1 38	18 44	0 37	23 20	0 7	14 10	0 29	18 10	0 1	16 0	0 41	20 8	0 56	8 52	15 3	1 44	2 17	6 8	11 23	6 52
T 8	15 15	23 35	4 9	19 3	1 42	18 27	0 39	23 20	0 8	14 6	0 29	18 8	0 1	16 1	0 41	20 9	0 56	8 51	15 2	1 44	2 15	6 12	11 22	6 52
F 9	14 56	26 29	4 43	18 40	1 46	18 9	0 41	23 20	0 8	14 1	0 29	18 6	0 1	16 2	0 41	20 9	0 56	8 50	15 2	1 43	2 14	6 15	11 20	6 52
S 10	14 37	28 7	5 4	18 16	1 49	17 50	0 43	23 19	0 9	13 56	0 29	18 4	0 1	16 2	0 41	20 9	0 56	8 50	15 2	1 41	2 13	6 19	11 19	6 52
S 11	14 18	28 15	5 9	17 51	1 53	17 31	0 45	23 19	0 10	13 52	0 29	18 3	0 1	16 3	0 41	20 10	0 56	8 49	15 2	1 39	2 12	6 22	11 18	6 52
M12	13 58	26 42	4 58	17 25	1 56	17 12	0 47	23 18	0 11	13 47	0 29	18 1	0 1	16 4	0 41	20 10	0 56	8 49	15 1	1 36	2 10	6 25	11 16	6 52
T 13	13 38	23 30	4 29	16 58	1 58	16 52	0 49	23 17	0 11	13 43	0 29	17 59	0 1	16 5	0 41	20 10	0 56	8 48	15 1	1 33	2 9	6 29	11 15	6 52
W14	13 19	18 47	3 42	16 29	2 1	16 31	0 51	23 15	0 12	13 38	0 29	17 58	0 1	16 6	0 41	20 10	0 56	8 47	15 1	1 31	2 8	6 32	11 13	6 53
T 15	12 58	12 53	2 40	16 0	2 3	16 10	0 53	23 14	0 13	13 33	0 29	17 56	0 0	16 6	0 41	20 11	0 56	8 47	15 1	1 29	2 7	6 35	11 12	6 53
F 16	12 38	6 12	1 27	15 29	2 4	15 49	0 55	23 12	0 14	13 29	0 29	17 54	0 0	16 7	0 41	20 11	0 56	8 46	15 0	1 28	2 5	6 39	11 10	6 53
S 17	12 17	0s49	0 7	14 57	2 6	15 27	0 57	23 10	0 14	13 24	0 29	17 52	0 0	16 8	0 41	20 11	0 56	8 45	15 0	1 27	2 4	6 42	11 9	6 53
S 18	11 56	7 46	1s12	14 24	2 6	15 5	0 59	23 8	0 15	13 20	0 30	17 51	0 0	16 9	0 41	20 11	0 56	8 45	15 0	1 27	2 3	6 45	11 7	6 53
M19	11 35	14 13	2 26	13 49	2 7	14 42	1 0	23 6	0 16	13 15	0 30	17 49	0 0	16 10	0 41	20 12	0 56	8 44	15 0	1 28	2 2	6 49	11 6	6 53
T 20	11 14	19 47	3 30	13 14	2 7	14 19	1 2	23 3	0 17	13 10	0 30	17 47	0 0	16 10	0 41	20 12	0 56	8 43	14 59	1 29	2 0	6 52	11 4	6 53
W21	10 53	24 11	4 20	12 37	2 7	13 55	1 4	23 0	0 17	13 5	0 30	17 46	0 0	16 11	0 41	20 12	0 56	8 43	14 59	1 29	1 59	6 56	11 3	6 54
T 22	10 31	27 6	4 54	11 59	2 6	13 32	1 5	22 58	0 18	13 1	0 30	17 44	0s 0	16 12	0 41	20 12	0 55	8 42	14 59	1 29	1 58	6 59	11 1	6 54
F 23	10 9	28 23	5 11	11 21	2 5	13 7	1 7	22 54	0 19	12 56	0 30	17 42	0 0	16 13	0 41	20 13	0 55	8 41	14 59	1 28	1 57	7 2	11 0	6 54
S 24	9 47	28 2	5 11	10 41	2 3	12 43	1 8	22 51	0 20	12 51	0 30	17 40	0 0	16 13	0 41	20 13	0 55	8 41	14 59	1 27	1 55	7 6	10 58	6 54
S 25	9 25	26 8	4 55	10 0	2 1	12 18	1 10	22 48	0 21	12 47	0 30	17 39	0 0	16 14	0 41	20 13	0 55	8 40	14 58	1 25	1 54	7 9	10 57	6 54
M26	9 3	22 56	4 25	9 18	1 58	11 52	1 11	22 44	0 21	12 42	0 30	17 37	0 0	16 15	0 41	20 13	0 55	8 40	14 58	1 23	1 53	7 12	10 55	6 55
T 27	8 41	18 44	3 42	8 35	1 55	11 27	1 12	22 40	0 22	12 37	0 30	17 35	0 0	16 15	0 41	20 14	0 55	8 39	14 58	1 21	1 52	7 16	10 54	6 55
W28	8s18	13s48	2s50	7s51	1s52	11s 1	1s14	22s36	0s23	12s32	0s30	17s34	0s 0	16n16	0n41	20n14	0s55	8s38	14s58	1n20	1n50	7n19	10s52	6n55

Julian Day Number = 3018066.5, Delta T = 02h11m01s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'48, Lahiri = 45°35'49

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

MARCH 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 33	9♓32'46	12♓50	16♓ 6	5♓31	17♉17	28♒15	10♒16	16°R58	23°R56	13♈14	3°R19	4♈37	16♈24	10♒16	T 1
F 2	10 38 30	10°33'36	24°50	17°53	6°47	17°58	28°29	10°23	16♌55	23♋55	13°15	3♈18	4°34	16°31	10°21	F 2
S 3	10 42 26	11°34'24	6♈44	19°40	8° 2	18°39	28°43	10°29	16°53	23°54	13°17	3°D17	4°31	16°37	10°26	S 3
S 4	10 46 23	12°35'12	18°32	21°28	9°18	19°20	28°57	10°35	16°51	23°53	13°18	3°18	4°27	16°44	10°31	S 4
M 5	10 50 20	13°35'58	0♉19	23°15	10°33	20° 1	29°11	10°42	16°48	23°52	13°19	3°20	4°24	16°51	10°36	M 5
T 6	10 54 16	14°36'43	12° 7	25° 3	11°48	20°42	29°25	10°48	16°46	23°51	13°21	3°21	4°21	16°57	10°41	T 6
W 7	10 58 13	15°37'27	24° 2	26°50	13° 4	21°23	29°39	10°54	16°44	23°50	13°22	3°23	4°18	17° 4	10°46	W 7
T 8	11 2 9	16°38'09	6♊ 7	28°37	14°19	22° 4	29°53	11° 1	16°42	23°49	13°23	3°24	4°15	17°11	10°50	T 8
F 9	11 6 6	17°38'50	18°27	0♈23	15°34	22°45	0♓ 7	11° 7	16°40	23°48	13°25	3°R24	4°12	17°17	10°55	F 9
S 10	11 10 2	18°39'29	1♋ 7	2° 7	16°49	23°26	0°21	11°13	16°38	23°47	13°26	3°24	4° 8	17°24	11° 0	S 10
S 11	11 13 59	19°40'07	14°10	3°50	18° 5	24° 7	0°34	11°19	16°35	23°46	13°28	3°23	4° 5	17°30	11° 4	S 11
M12	11 17 55	20°40'43	27°41	5°31	19°20	24°48	0°48	11°25	16°33	23°46	13°29	3°21	4° 2	17°37	11° 9	M12
T 13	11 21 52	21°41'18	11♌39	7°10	20°35	25°30	1° 2	11°31	16°31	23°45	13°31	3°19	3°59	17°44	11°13	T 13
W14	11 25 49	22°41'51	26° 3	8°46	21°50	26°11	1°16	11°37	16°29	23°44	13°32	3°18	3°56	17°50	11°18	W14
T 15	11 29 45	23°42'22	10♍49	10°19	23° 6	26°52	1°29	11°43	16°28	23°44	13°34	3°17	3°52	17°57	11°22	T 15
F 16	11 33 42	24°42'52	25°50	11°47	24°21	27°33	1°43	11°49	16°26	23°43	13°35	3°17	3°49	18° 4	11°27	F 16
S 17	11 37 38	25°43'20	10♎58	13°11	25°36	28°14	1°56	11°55	16°24	23°42	13°37	3°D17	3°46	18°10	11°31	S 17
S 18	11 41 35	26°43'47	26° 3	14°29	26°51	28°55	2°10	12° 0	16°22	23°42	13°38	3°17	3°43	18°17	11°35	S 18
M19	11 45 31	27°44'13	10♏57	15°42	28° 6	29°37	2°24	12° 6	16°20	23°41	13°40	3°17	3°40	18°24	11°40	M19
T 20	11 49 28	28°44'37	25°33	16°48	29°21	0♒18	2°37	12°12	16°18	23°41	13°41	3°18	3°37	18°30	11°44	T 20
W21	11 53 24	29°45'01	9♐47	17°46	0♈37	0°59	2°50	12°17	16°17	23°40	13°43	3°18	3°33	18°37	11°48	W21
T 22	11 57 21	0♈45'23	23°38	18°37	1°52	1°40	3° 4	12°23	16°15	23°40	13°44	3°18	3°30	18°44	11°52	T 22
F 23	12 1 18	1°45'44	7♑ 4	19°20	3° 7	2°22	3°17	12°28	16°14	23°39	13°46	3°R18	3°27	18°50	11°56	F 23
S 24	12 5 14	2°46'03	20° 9	19°53	4°22	3° 3	3°30	12°34	16°12	23°39	13°47	3°D18	3°24	18°57	12° 0	S 24
S 25	12 9 11	3°46'21	2♒54	20°17	5°37	3°44	3°44	12°39	16°10	23°38	13°49	3°18	3°21	19° 4	12° 4	S 25
M26	12 13 7	4°46'38	15°23	20°32	6°52	4°26	3°57	12°44	16° 9	23°38	13°50	3°19	3°18	19°10	12° 8	M26
T 27	12 17 4	5°46'53	27°39	20°R37	8° 7	5° 7	4°10	12°50	16° 7	23°38	13°52	3°19	3°14	19°17	12°12	T 27
W28	12 21 0	6°47'07	9♓44	20°33	9°22	5°49	4°23	12°55	16° 6	23°37	13°53	3°19	3°11	19°23	12°16	W28
T 29	12 24 57	7°47'19	21°41	20°20	10°37	6°30	4°36	13° 0	16° 5	23°37	13°55	3°19	3° 8	19°30	12°19	T 29
F 30	12 28 53	8°47'29	3♈33	19°57	11°52	7°11	4°49	13° 5	16° 3	23°37	13°56	3°R20	3° 5	19°37	12°23	F 30
S 31	12 32 50	9♈47'38	15♈22	19♈27	13♈ 7	7♒53	5♓ 2	13♒10	16♌ 2	23♋37	13♈58	3♈19	3♈ 2	19♈43	12♒27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s56	8s23	1s50	7s 6	1s47	10s34	1s15	22s32	0s24	12s28	0s31	17s32	0s 1	16n17	0n41	20n14	0s55	8s38	14s58	1n19	1n49	7n22	10s51	6n55
F 2	7 33	2 45	0 46	6 20	1 43	10 8	1 16	22 27	0 25	12 23	0 31	17 30	0 1	16 18	0 41	20 14	0 55	8 37	14 58	1 18	1 48	7 26	10 49	6 55
S 3	7 10	2n56	0n19	5 33	1 37	9 41	1 17	22 23	0 25	12 18	0 31	17 29	0 1	16 18	0 41	20 15	0 55	8 36	14 57	1 18	1 47	7 29	10 48	6 56
S 4	6 47	8 29	1 23	4 45	1 31	9 14	1 18	22 18	0 26	12 14	0 31	17 27	0 1	16 19	0 41	20 15	0 55	8 36	14 57	1 18	1 45	7 32	10 46	6 56
M 5	6 24	13 44	2 24	3 57	1 24	8 47	1 19	22 13	0 27	12 9	0 31	17 25	0 1	16 20	0 41	20 15	0 55	8 35	14 57	1 19	1 44	7 36	10 45	6 56
T 6	6 1	18 30	3 19	3 8	1 17	8 19	1 20	22 7	0 28	12 4	0 31	17 24	0 1	16 20	0 41	20 15	0 55	8 34	14 57	1 19	1 43	7 39	10 43	6 57
W 7	5 37	22 35	4 5	2 19	1 9	7 51	1 21	22 2	0 29	11 59	0 31	17 22	0 1	16 21	0 41	20 15	0 55	8 34	14 57	1 20	1 42	7 42	10 42	6 57
T 8	5 14	25 46	4 42	1 29	1 1	7 23	1 22	21 56	0 30	11 55	0 31	17 20	0 1	16 22	0 41	20 16	0 55	8 33	14 57	1 20	1 40	7 46	10 40	6 57
F 9	4 51	27 50	5 6	0 38	0 52	6 55	1 23	21 51	0 31	11 50	0 31	17 19	0 1	16 22	0 41	20 16	0 55	8 32	14 57	1 20	1 39	7 49	10 39	6 57
S 10	4 27	28 31	5 17	0n12	0 42	6 27	1 23	21 45	0 31	11 45	0 31	17 17	0 1	16 23	0 41	20 16	0 55	8 32	14 56	1 20	1 38	7 52	10 37	6 58
S 11	4 3	27 39	5 11	1 2	0 31	5 58	1 24	21 38	0 32	11 40	0 32	17 16	0 1	16 23	0 41	20 16	0 55	8 31	14 56	1 20	1 37	7 56	10 36	6 58
M12	3 40	25 10	4 49	1 52	0 20	5 29	1 25	21 32	0 33	11 36	0 32	17 14	0 1	16 24	0 41	20 16	0 55	8 30	14 56	1 19	1 35	7 59	10 34	6 58
T 13	3 16	21 8	4 9	2 42	0 8	5 0	1 25	21 25	0 34	11 31	0 32	17 12	0 1	16 25	0 41	20 16	0 55	8 30	14 56	1 19	1 34	8 2	10 33	6 59
W14	2 53	15 45	3 12	3 31	0n 4	4 31	1 25	21 19	0 35	11 26	0 32	17 11	0 1	16 25	0 41	20 17	0 55	8 29	14 56	1 18	1 33	8 6	10 31	6 59
T 15	2 29	9 20	2 2	4 19	0 17	4 2	1 26	21 12	0 36	11 21	0 32	17 9	0 2	16 26	0 41	20 17	0 55	8 28	14 56	1 18	1 32	8 9	10 30	6 59
F 16	2 5	2 17	0 41	5 5	0 30	3 33	1 26	21 5	0 37	11 17	0 32	17 8	0 2	16 26	0 41	20 17	0 55	8 28	14 56	1 18	1 30	8 12	10 28	7 0
S 17	1 41	4s57	0s43	5 51	0 44	3 3	1 26	20 57	0 38	11 12	0 32	17 6	0 2	16 27	0 41	20 17	0 55	8 27	14 56	1 18	1 29	8 15	10 27	7 0
S 18	1 17	11 54	2 3	6 34	0 58	2 34	1 27	20 50	0 38	11 7	0 32	17 5	0 2	16 27	0 41	20 17	0 55	8 26	14 56	1 18	1 28	8 19	10 25	7 0
M19	0 54	18 4	3 15	7 15	1 13	2 4	1 27	20 42	0 39	11 3	0 32	17 3	0 2	16 28	0 41	20 17	0 55	8 26	14 56	1 18	1 27	8 22	10 24	7 1
T 20	0 30	23 4	4 12	7 53	1 27	1 35	1 27	20 35	0 40	10 58	0 33	17 2	0 2	16 28	0 41	20 17	0 55	8 25	14 55	1 18	1 25	8 25	10 22	7 1
W21	0 6	26 32	4 52	8 29	1 41	1 5	1 27	20 27	0 41	10 53	0 33	17 0	0 2	16 29	0 41	20 17	0 55	8 25	14 55	1 18	1 24	8 29	10 21	7 1
T 22	0n18	28 18	5 13	9 1	1 56	0 35	1 27	20 19	0 42	10 48	0 33	16 59	0 2	16 29	0 41	20 18	0 55	8 24	14 55	1 18	1 23	8 32	10 19	7 2
F 23	0 42	28 20	5 17	9 30	2 10	0 6	1 26	20 10	0 43	10 44	0 33	16 57	0 2	16 30	0 41	20 18	0 54	8 23	14 55	1 18	1 22	8 35	10 18	7 2
S 24	1 5	26 46	5 4	9 55	2 23	0n24	1 26	20 2	0 44	10 39	0 33	16 56	0 2	16 30	0 41	20 18	0 54	8 23	14 55	1 18	1 20	8 39	10 17	7 3
S 25	1 29	23 50	4 37	10 16	2 36	0 54	1 26	19 53	0 45	10 34	0 33	16 55	0 2	16 31	0 41	20 18	0 54	8 22	14 55	1 18	1 19	8 42	10 15	7 3
M26	1 53	19 51	3 56	10 33	2 48	1 24	1 26	19 44	0 46	10 30	0 33	16 53	0 2	16 31	0 41	20 18	0 54	8 21	14 55	1 18	1 18	8 45	10 14	7 3
T 27	2 17	15 6	3 6	10 45	2 58	1 53	1 25	19 35	0 47	10 25	0 33	16 52	0 2	16 31	0 41	20 18	0 54	8 21	14 55	1 18	1 17	8 48	10 12	7 4
W28	2 40	9 50	2 7	10 52	3 8	2 23	1 25	19 26	0 48	10 21	0 34	16 50	0 3	16 32	0 41	20 18	0 54	8 20	14 55	1 19	1 15	8 52	10 11	7 4
T 29	3 4	4 15	1 4	10 55	3 16	2 53	1 24	19 17	0 49	10 16	0 34	16 49	0 3	16 32	0 41	20 18	0 54	8 20	14 55	1 19	1 14	8 55	10 9	7 5
F 30	3 27	1n25	0n 1	10 52	3 23	3 22	1 24	19 8	0 50	10 11	0 34	16 48	0 3	16 33	0 41	20 18	0 54	8 19	14 55	1 19	1 13	8 58	10 8	7 5
S 31	3n51	7n 2	1n 6	10n45	3n28	3n52	1s23	18s58	0s51	10s 7	0s34	16s46	0s 3	16n33	0n41	20n18	0s54	8s18	14s55	1n19	1n12	9n 2	10s 7	7n 5

Julian Day Number = 3018094.5, Delta T = 02h11m02s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'52, Lahiri = 45°35'52

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

APRIL 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 47	10♈47'45	27♈10	18°R48	14♈22	8♒34	5♓15	13♒15	16°R 1	23°R37	14♈ 0	3°R19	2♈58	19♈50	12♒30	S 1
M 2	12 40 43	11°47'50	8♉58	18♈ 4	15°37	9°16	5°28	13°19	16♌ 0	23♋37	14° 1	3♈18	2°55	19°57	12°34	M 2
T 3	12 44 40	12°47'53	20°50	17°14	16°52	9°57	5°41	13°24	15°59	23°37	14° 3	3°16	2°52	20° 3	12°37	T 3
W 4	12 48 36	13°47'55	2♊48	16°19	18° 7	10°39	5°53	13°29	15°58	23°D37	14° 4	3°15	2°49	20°10	12°41	W 4
T 5	12 52 33	14°47'54	14°56	15°22	19°22	11°20	6° 6	13°33	15°57	23°37	14° 6	3°13	2°46	20°17	12°44	T 5
F 6	12 56 29	15°47'52	27°16	14°24	20°37	12° 2	6°18	13°38	15°56	23°37	14° 7	3°12	2°43	20°23	12°47	F 6
S 7	13 0 26	16°47'47	9♋53	13°25	21°52	12°43	6°31	13°42	15°55	23°37	14° 9	3°12	2°39	20°30	12°50	S 7
S 8	13 4 22	17°47'40	22°50	12°28	23° 7	13°25	6°43	13°47	15°54	23°37	14°10	3°D12	2°36	20°37	12°53	S 8
M 9	13 8 19	18°47'31	6♌11	11°32	24°21	14° 6	6°56	13°51	15°53	23°37	14°12	3°12	2°33	20°43	12°57	M 9
T 10	13 12 16	19°47'20	19°57	10°40	25°36	14°48	7° 8	13°55	15°52	23°37	14°14	3°13	2°30	20°50	13° 0	T 10
W11	13 16 12	20°47'07	4♍10	9°53	26°51	15°29	7°20	13°59	15°52	23°37	14°15	3°14	2°27	20°57	13° 2	W11
T 12	13 20 9	21°46'51	18°48	9°10	28° 6	16°11	7°32	14° 3	15°51	23°38	14°17	3°16	2°24	21° 3	13° 5	T 12
F 13	13 24 5	22°46'34	3♎46	8°32	29°21	16°53	7°44	14° 7	15°50	23°38	14°18	3°R16	2°20	21°10	13° 8	F 13
S 14	13 28 2	23°46'14	18°57	8° 0	0♉35	17°34	7°56	14°11	15°50	23°38	14°20	3°15	2°17	21°17	13°11	S 14
S 15	13 31 58	24°45'53	4♏13	7°35	1°50	18°16	8° 8	14°15	15°49	23°39	14°21	3°14	2°14	21°23	13°14	S 15
M16	13 35 55	25°45'29	19°22	7°15	3° 5	18°57	8°20	14°19	15°49	23°39	14°23	3°11	2°11	21°30	13°16	M16
T 17	13 39 51	26°45'04	4♐15	7° 2	4°19	19°39	8°32	14°22	15°49	23°39	14°24	3° 8	2° 8	21°37	13°19	T 17
W18	13 43 48	27°44'37	18°46	6°54	5°34	20°21	8°43	14°26	15°48	23°40	14°26	3° 5	2° 4	21°43	13°21	W18
T 19	13 47 44	28°44'09	2♑49	6°D53	6°48	21° 2	8°55	14°29	15°48	23°40	14°27	3° 2	2° 1	21°50	13°24	T 19
F 20	13 51 41	29°43'39	16°24	6°57	8° 3	21°44	9° 6	14°33	15°48	23°41	14°29	3° 0	1°58	21°56	13°26	F 20
S 21	13 55 38	0♉43'07	29°32	7° 7	9°18	22°26	9°18	14°36	15°48	23°41	14°30	2°D59	1°55	22° 3	13°28	S 21
S 22	13 59 34	1°42'34	12♒16	7°22	10°32	23° 7	9°29	14°39	15°48	23°42	14°32	3° 0	1°52	22°10	13°30	S 22
M23	14 3 31	2°41'59	24°40	7°43	11°47	23°49	9°40	14°42	15°47	23°43	14°33	3° 1	1°49	22°16	13°32	M23
T 24	14 7 27	3°41'22	6♓48	8° 8	13° 1	24°31	9°51	14°45	15°D47	23°43	14°35	3° 3	1°45	22°23	13°34	T 24
W25	14 11 24	4°40'43	18°45	8°37	14°16	25°12	10° 2	14°48	15°47	23°44	14°36	3° 4	1°42	22°30	13°36	W25
T 26	14 15 20	5°40'02	0♈36	9°11	15°30	25°54	10°13	14°51	15°48	23°45	14°38	3°R 5	1°39	22°36	13°38	T 26
F 27	14 19 17	6°39'20	12°23	9°49	16°45	26°36	10°24	14°54	15°48	23°45	14°39	3° 5	1°36	22°43	13°40	F 27
S 28	14 23 13	7°38'36	24°10	10°31	17°59	27°18	10°35	14°57	15°48	23°46	14°41	3° 3	1°33	22°50	13°42	S 28
S 29	14 27 10	8°37'50	5♉59	11°17	19°13	27°59	10°45	14°59	15°48	23°47	14°42	2°59	1°29	22°56	13°44	S 29
M30	14 31 7	9♉37'02	17♉52	12♈ 6	20♉28	28♒41	10♓56	15♒ 2	15♌49	23♋48	14♈44	2♈53	1♈26	23♈ 3	13♒45	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n14	12n23	2n 9	10n33	3n31	4n21	1s22	18s48	0s52	10s 2	0s34	16s45	0s 3	16n33	0n41	20n18	0s54	8s18	14s55	1n18	1n10	9n 5	10s 5	7n 6
M 2	4 38	17 18	3 5	10 17	3 31	4 51	1 21	18 38	0 53	9 58	0 34	16 44	0 3	16 34	0 41	20 19	0 54	8 17	14 55	1 18	1 9	9 8	10 4	7 6
T 3	5 1	21 35	3 54	9 57	3 30	5 20	1 21	18 28	0 54	9 53	0 34	16 43	0 3	16 34	0 41	20 19	0 54	8 17	14 55	1 17	1 8	9 11	10 3	7 7
W 4	5 24	25 1	4 33	9 33	3 27	5 49	1 20	18 18	0 55	9 49	0 34	16 41	0 3	16 34	0 41	20 19	0 54	8 16	14 55	1 17	1 7	9 15	10 1	7 7
T 5	5 47	27 23	5 1	9 7	3 22	6 18	1 19	18 8	0 56	9 44	0 35	16 40	0 3	16 34	0 41	20 19	0 54	8 16	14 55	1 16	1 5	9 18	10 0	7 8
F 6	6 10	28 28	5 15	8 38	3 15	6 47	1 18	17 57	0 57	9 40	0 35	16 39	0 3	16 35	0 41	20 19	0 54	8 15	14 55	1 16	1 4	9 21	9 59	7 8
S 7	6 33	28 6	5 15	8 7	3 6	7 16	1 17	17 47	0 58	9 35	0 35	16 38	0 3	16 35	0 41	20 19	0 54	8 15	14 55	1 16	1 3	9 25	9 57	7 9
S 8	6 56	26 14	4 58	7 35	2 55	7 44	1 15	17 36	0 59	9 31	0 35	16 37	0 3	16 35	0 41	20 19	0 54	8 14	14 55	1 16	1 2	9 28	9 56	7 9
M 9	7 18	22 52	4 26	7 2	2 44	8 13	1 14	17 25	1 0	9 26	0 35	16 35	0 3	16 35	0 41	20 19	0 54	8 13	14 55	1 16	1 0	9 31	9 55	7 10
T 10	7 41	18 9	3 37	6 30	2 31	8 41	1 13	17 14	1 1	9 22	0 35	16 34	0 4	16 36	0 40	20 19	0 54	8 13	14 55	1 16	0 59	9 34	9 53	7 10
W11	8 3	12 18	2 34	5 59	2 17	9 9	1 12	17 3	1 2	9 18	0 35	16 33	0 4	16 36	0 40	20 19	0 54	8 12	14 55	1 17	0 58	9 38	9 52	7 11
T 12	8 25	5 37	1 19	5 28	2 2	9 37	1 10	16 51	1 3	9 13	0 36	16 32	0 4	16 36	0 40	20 19	0 54	8 12	14 55	1 17	0 57	9 41	9 51	7 11
F 13	8 47	1s32	0s 3	5 0	1 47	10 4	1 9	16 40	1 4	9 9	0 36	16 31	0 4	16 36	0 40	20 19	0 54	8 11	14 55	1 17	0 55	9 44	9 50	7 11
S 14	9 9	8 41	1 26	4 33	1 31	10 32	1 7	16 28	1 5	9 5	0 36	16 30	0 4	16 36	0 40	20 19	0 54	8 11	14 56	1 17	0 54	9 47	9 48	7 12
S 15	9 31	15 22	2 43	4 8	1 15	10 59	1 6	16 17	1 6	9 1	0 36	16 29	0 4	16 36	0 40	20 19	0 54	8 10	14 56	1 16	0 53	9 51	9 47	7 12
M16	9 52	21 4	3 48	3 46	1 0	11 26	1 4	16 5	1 7	8 56	0 36	16 28	0 4	16 36	0 40	20 19	0 54	8 10	14 56	1 15	0 52	9 54	9 46	7 13
T 17	10 14	25 20	4 36	3 27	0 44	11 52	1 3	15 53	1 8	8 52	0 36	16 27	0 4	16 36	0 40	20 19	0 54	8 9	14 56	1 14	0 50	9 57	9 45	7 14
W18	10 35	27 50	5 5	3 10	0 29	12 18	1 1	15 41	1 9	8 48	0 36	16 26	0 4	16 36	0 40	20 19	0 53	8 9	14 56	1 13	0 49	10 0	9 44	7 14
T 19	10 56	28 27	5 15	2 56	0 14	12 44	0 59	15 29	1 10	8 44	0 37	16 25	0 4	16 37	0 40	20 19	0 53	8 8	14 56	1 12	0 48	10 4	9 42	7 15
F 20	11 17	27 18	5 6	2 44	0s 0	13 10	0 58	15 16	1 11	8 40	0 37	16 24	0 4	16 37	0 40	20 19	0 53	8 8	14 56	1 11	0 47	10 7	9 41	7 15
S 21	11 38	24 40	4 42	2 35	0 14	13 35	0 56	15 4	1 12	8 36	0 37	16 23	0 4	16 37	0 40	20 18	0 53	8 7	14 56	1 11	0 45	10 10	9 40	7 16
S 22	11 58	20 53	4 4	2 29	0 28	14 0	0 54	14 51	1 13	8 31	0 37	16 22	0 5	16 37	0 40	20 18	0 53	8 7	14 56	1 11	0 44	10 13	9 39	7 16
M23	12 19	16 16	3 15	2 25	0 41	14 25	0 52	14 39	1 14	8 27	0 37	16 22	0 5	16 37	0 40	20 18	0 53	8 7	14 56	1 11	0 43	10 17	9 38	7 17
T 24	12 39	11 6	2 19	2 23	0 53	14 49	0 50	14 26	1 16	8 23	0 37	16 21	0 5	16 37	0 40	20 18	0 53	8 6	14 57	1 12	0 42	10 20	9 37	7 17
W25	12 59	5 36	1 18	2 24	1 4	15 13	0 48	14 13	1 17	8 19	0 38	16 20	0 5	16 37	0 40	20 18	0 53	8 6	14 57	1 13	0 40	10 23	9 36	7 18
T 26	13 18	0n 2	0 14	2 27	1 15	15 37	0 46	14 0	1 18	8 16	0 38	16 19	0 5	16 36	0 40	20 18	0 53	8 5	14 57	1 13	0 39	10 26	9 35	7 18
F 27	13 38	5 38	0n51	2 33	1 26	16 0	0 44	13 47	1 19	8 12	0 38	16 19	0 5	16 36	0 40	20 18	0 53	8 5	14 57	1 13	0 38	10 30	9 34	7 19
S 28	13 57	11 3	1 53	2 40	1 35	16 23	0 42	13 34	1 20	8 8	0 38	16 18	0 5	16 36	0 40	20 18	0 53	8 4	14 57	1 12	0 37	10 33	9 33	7 19
S 29	14 16	16 5	2 50	2 49	1 45	16 45	0 40	13 21	1 21	8 4	0 38	16 17	0 5	16 36	0 40	20 18	0 53	8 4	14 57	1 11	0 35	10 36	9 32	7 20
M30	14n34	20n32	3n40	3n 0	1s53	17n 7	0s38	13s 7	1s22	8s 0	0s38	16s17	0s 5	16n36	0n40	20n18	0s53	8s 4	14s57	1n 8	0n34	10n39	9s31	7n20

Julian Day Number = 3018125.5, Delta T = 02h11m02s
Ecliptic obliquity = 23°14'32, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°28'56, Lahiri = 45°35'57

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

MAY 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 3	10♉36'12	29♉52	12♈58	21♉42	29♒23	11♓ 6	15♒ 4	15♌49	23♋49	14♈45	2°R47	1♈23	23♈10	13♒47	T 1
W 2	14 39 0	11°35'20	11♊59	13°53	22°56	0♓ 4	11°16	15° 7	15°49	23°50	14°47	2♈39	1°20	23°16	13°48	W 2
T 3	14 42 56	12°34'26	24°16	14°52	24°11	0°46	11°27	15° 9	15°50	23°51	14°48	2°32	1°17	23°23	13°50	T 3
F 4	14 46 53	13°33'30	6♋44	15°53	25°25	1°28	11°37	15°11	15°50	23°52	14°49	2°26	1°14	23°30	13°51	F 4
S 5	14 50 49	14°32'32	19°25	16°56	26°39	2°10	11°47	15°13	15°51	23°53	14°51	2°22	1°10	23°36	13°52	S 5
S 6	14 54 46	15°31'32	2♌22	18° 3	27°53	2°51	11°57	15°15	15°52	23°54	14°52	2°19	1° 7	23°43	13°53	S 6
M 7	14 58 42	16°30'29	15°38	19°11	29° 8	3°33	12° 6	15°17	15°52	23°55	14°54	2°D18	1° 4	23°50	13°54	M 7
T 8	15 2 39	17°29'24	29°14	20°22	0♊22	4°15	12°16	15°19	15°53	23°56	14°55	2°19	1° 1	23°56	13°55	T 8
W 9	15 6 36	18°28'16	13♍13	21°35	1°36	4°56	12°25	15°20	15°54	23°57	14°56	2°20	0°58	24° 3	13°56	W 9
T 10	15 10 32	19°27'07	27°34	22°51	2°50	5°38	12°35	15°22	15°55	23°58	14°58	2°R21	0°55	24°10	13°57	T 10
F 11	15 14 29	20°25'55	12♎16	24° 8	4° 4	6°20	12°44	15°23	15°56	23°59	14°59	2°20	0°51	24°16	13°58	F 11
S 12	15 18 25	21°24'41	27°14	25°28	5°18	7° 1	12°53	15°25	15°56	24° 0	15° 0	2°18	0°48	24°23	13°58	S 12
S 13	15 22 22	22°23'26	12♏21	26°49	6°32	7°43	13° 2	15°26	15°58	24° 2	15° 1	2°14	0°45	24°30	13°59	S 13
M14	15 26 18	23°22'08	27°27	28°13	7°46	8°25	13°11	15°27	15°59	24° 3	15° 3	2° 7	0°42	24°36	14° 0	M14
T 15	15 30 15	24°20'49	12♐23	29°38	9° 0	9° 7	13°20	15°28	16° 0	24° 4	15° 4	1°59	0°39	24°43	14° 0	T 15
W16	15 34 11	25°19'27	27° 1	1♑ 6	10°14	9°48	13°28	15°29	16° 1	24° 6	15° 5	1°51	0°35	24°50	14° 0	W16
T 17	15 38 8	26°18'04	11♑12	2°35	11°28	10°30	13°37	15°30	16° 2	24° 7	15° 7	1°43	0°32	24°56	14° 1	T 17
F 18	15 42 5	27°16'40	24°55	4° 6	12°42	11°12	13°45	15°31	16° 3	24° 8	15° 8	1°37	0°29	25° 3	14° 1	F 18
S 19	15 46 1	28°15'14	8♒10	5°38	13°56	11°53	13°54	15°31	16° 5	24°10	15° 9	1°33	0°26	25° 9	14° 1	S 19
S 20	15 49 58	29°13'46	20°57	7°13	15°10	12°35	14° 2	15°32	16° 6	24°11	15°10	1°31	0°23	25°16	14°R 1	S 20
M21	15 53 54	0♊12'17	3♓23	8°49	16°23	13°16	14°10	15°32	16° 7	24°13	15°11	1°D31	0°20	25°23	14° 1	M21
T 22	15 57 51	1°10'46	15°30	10°27	17°37	13°58	14°18	15°33	16° 9	24°14	15°13	1°31	0°16	25°29	14° 1	T 22
W23	16 1 47	2° 9'13	27°26	12° 7	18°51	14°40	14°25	15°33	16°10	24°15	15°14	1°R32	0°13	25°36	14° 1	W23
T 24	16 5 44	3° 7'39	9♈15	13°49	20° 5	15°21	14°33	15°33	16°12	24°17	15°15	1°32	0°10	25°43	14° 1	T 24
F 25	16 9 40	4° 6'03	21° 1	15°32	21°18	16° 3	14°40	15°R33	16°14	24°19	15°16	1°30	0° 7	25°49	14° 0	F 25
S 26	16 13 37	5° 4'26	2♉49	17°17	22°32	16°44	14°47	15°33	16°15	24°20	15°17	1°25	0° 4	25°56	14° 0	S 26
S 27	16 17 34	6° 2'48	14°42	19° 4	23°46	17°26	14°55	15°33	16°17	24°22	15°18	1°18	0° 1	26° 3	14° 0	S 27
M28	16 21 30	7° 1'07	26°43	20°53	24°59	18° 7	15° 2	15°33	16°19	24°23	15°19	1° 9	29♓57	26° 9	13°59	M28
T 29	16 25 27	7°59'26	8♊54	22°44	26°13	18°49	15° 8	15°33	16°20	24°25	15°20	0°57	29°54	26°16	13°58	T 29
W30	16 29 23	8°57'42	21°14	24°36	27°27	19°30	15°15	15°32	16°22	24°27	15°21	0°45	29°51	26°23	13°58	W30
T 31	16 33 20	9♊55'57	3♋46	26♉30	28♊40	20♓12	15♓22	15♒32	16♌24	24♋28	15♈22	0♈33	29♓48	26♈29	13♒57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n53	24n12	4n21	3n13	2s 1	17n28	0s35	12s54	1s23	7s56	0s39	16s16	0s 5	16n36	0n40	20n18	0s53	8s 3	14s58	1n 6	0n33	10n42	9s30	7n21
W 2	15 11	26 50	4 50	3 28	2 8	17 49	0 33	12 40	1 24	7 53	0 39	16 15	0 5	16 36	0 40	20 17	0 53	8 3	14 58	1 3	0 32	10 46	9 29	7 22
T 3	15 29	28 13	5 7	3 44	2 15	18 10	0 31	12 27	1 26	7 49	0 39	16 15	0 5	16 36	0 40	20 17	0 53	8 2	14 58	1 0	0 30	10 49	9 28	7 22
F 4	15 47	28 13	5 9	4 2	2 21	18 30	0 29	12 13	1 27	7 45	0 39	16 14	0 6	16 35	0 40	20 17	0 53	8 2	14 58	0 58	0 29	10 52	9 27	7 23
S 5	16 4	26 44	4 56	4 21	2 26	18 49	0 26	11 59	1 28	7 42	0 39	16 14	0 6	16 35	0 40	20 17	0 53	8 2	14 58	0 56	0 28	10 55	9 26	7 23
S 6	16 21	23 50	4 28	4 41	2 31	19 8	0 24	11 45	1 29	7 38	0 40	16 13	0 6	16 35	0 40	20 17	0 53	8 1	14 58	0 55	0 27	10 59	9 26	7 24
M 7	16 38	19 37	3 46	5 3	2 35	19 27	0 21	11 31	1 30	7 35	0 40	16 13	0 6	16 35	0 40	20 17	0 53	8 1	14 59	0 54	0 25	11 2	9 25	7 24
T 8	16 55	14 18	2 49	5 26	2 39	19 45	0 19	11 17	1 31	7 31	0 40	16 12	0 6	16 35	0 40	20 17	0 53	8 1	14 59	0 55	0 24	11 5	9 24	7 25
W 9	17 11	8 7	1 42	5 50	2 42	20 2	0 17	11 3	1 32	7 28	0 40	16 12	0 6	16 34	0 40	20 16	0 53	8 0	14 59	0 55	0 23	11 8	9 23	7 25
T 10	17 27	1 21	0 26	6 16	2 44	20 19	0 14	10 49	1 33	7 24	0 40	16 12	0 6	16 34	0 40	20 16	0 53	8 0	14 59	0 55	0 22	11 11	9 22	7 26
F 11	17 43	5s38	0s53	6 42	2 46	20 36	0 12	10 35	1 35	7 21	0 41	16 11	0 6	16 34	0 40	20 16	0 53	8 0	14 59	0 55	0 20	11 15	9 22	7 26
S 12	17 58	12 26	2 10	7 10	2 48	20 51	0 9	10 21	1 36	7 18	0 41	16 11	0 6	16 33	0 40	20 16	0 53	8 0	15 0	0 54	0 19	11 18	9 21	7 27
S 13	18 13	18 34	3 18	7 38	2 49	21 7	0 7	10 6	1 37	7 15	0 41	16 11	0 6	16 33	0 39	20 16	0 53	7 59	15 0	0 53	0 18	11 21	9 20	7 28
M14	18 28	23 32	4 13	8 7	2 49	21 21	0 4	9 52	1 38	7 11	0 41	16 10	0 6	16 33	0 39	20 16	0 53	7 59	15 0	0 50	0 17	11 24	9 20	7 28
T 15	18 42	26 52	4 49	8 37	2 49	21 35	0 2	9 37	1 39	7 8	0 41	16 10	0 7	16 32	0 39	20 15	0 52	7 59	15 0	0 47	0 15	11 27	9 19	7 29
W16	18 56	28 18	5 5	9 8	2 48	21 49	0n 1	9 23	1 40	7 5	0 41	16 10	0 7	16 32	0 39	20 15	0 52	7 59	15 1	0 44	0 14	11 30	9 18	7 29
T 17	19 10	27 48	5 2	9 40	2 46	22 2	0 3	9 8	1 42	7 2	0 42	16 10	0 7	16 32	0 39	20 15	0 52	7 58	15 1	0 41	0 13	11 34	9 18	7 30
F 18	19 23	25 35	4 42	10 12	2 44	22 14	0 6	8 54	1 43	6 59	0 42	16 10	0 7	16 31	0 39	20 15	0 52	7 58	15 1	0 38	0 12	11 37	9 17	7 30
S 19	19 36	22 3	4 7	10 45	2 42	22 25	0 8	8 39	1 44	6 56	0 42	16 10	0 7	16 31	0 39	20 15	0 52	7 58	15 1	0 37	0 10	11 40	9 16	7 31
S 20	19 49	17 33	3 20	11 18	2 39	22 36	0 11	8 24	1 45	6 53	0 42	16 9	0 7	16 30	0 39	20 14	0 52	7 58	15 2	0 36	0 9	11 43	9 16	7 32
M21	20 2	12 26	2 25	11 52	2 36	22 47	0 13	8 10	1 46	6 50	0 43	16 9	0 7	16 30	0 39	20 14	0 52	7 57	15 2	0 36	0 8	11 46	9 15	7 32
T 22	20 14	6 58	1 25	12 26	2 32	22 56	0 16	7 55	1 47	6 47	0 43	16 9	0 7	16 29	0 39	20 14	0 52	7 57	15 2	0 36	0 6	11 50	9 15	7 33
W23	20 25	1 21	0 22	13 0	2 27	23 5	0 19	7 40	1 49	6 45	0 43	16 9	0 7	16 29	0 39	20 14	0 52	7 57	15 2	0 36	0 5	11 53	9 14	7 33
T 24	20 37	4n16	0n41	13 35	2 22	23 13	0 21	7 25	1 50	6 42	0 43	16 9	0 7	16 28	0 39	20 14	0 52	7 57	15 3	0 36	0 4	11 56	9 14	7 34
F 25	20 48	9 43	1 42	14 10	2 17	23 21	0 24	7 10	1 51	6 39	0 43	16 10	0 7	16 28	0 39	20 13	0 52	7 57	15 3	0 35	0 3	11 59	9 13	7 34
S 26	20 58	14 50	2 39	14 46	2 11	23 28	0 26	6 55	1 52	6 37	0 44	16 10	0 8	16 27	0 39	20 13	0 52	7 57	15 3	0 34	0 1	12 2	9 13	7 35
S 27	21 8	19 27	3 29	15 21	2 4	23 34	0 29	6 40	1 53	6 34	0 44	16 10	0 8	16 27	0 39	20 13	0 52	7 56	15 3	0 31	0 0	12 5	9 13	7 35
M28	21 18	23 19	4 10	15 56	1 57	23 40	0 31	6 25	1 55	6 32	0 44	16 10	0 8	16 26	0 39	20 13	0 52	7 56	15 4	0 27	0s 1	12 8	9 12	7 36
T 29	21 28	26 13	4 40	16 31	1 50	23 45	0 34	6 10	1 56	6 29	0 44	16 10	0 8	16 26	0 39	20 12	0 52	7 56	15 4	0 23	0 2	12 12	9 12	7 36
W30	21 37	27 55	4 58	17 6	1 42	23 49	0 36	5 55	1 57	6 27	0 44	16 10	0 8	16 25	0 39	20 12	0 52	7 56	15 4	0 18	0 4	12 15	9 12	7 37
T 31	21n45	28n13	5n 1	17n41	1s34	23n53	0n39	5s40	1s58	6s25	0s45	16s10	0s 8	16n25	0n39	20n12	0s52	7s56	15s 5	0n13	0s 5	12n18	9s11	7n37

Julian Day Number = 3018155.5, Delta T = 02h11m03s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'00, Lahiri = 45°36'01

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

JUNE 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 37 16	10♊54'10	16♋29	28♉26	29♊54	20♓53	15♓28	15°R31	16♌26	24♋30	15♈23	0°R22	29♓45	26♈36	13°R56	F 1
S 2	16 41 13	11°52'21	29°23	0♊24	1♋ 7	21°35	15°34	15♒30	16°28	24°32	15°24	0♈14	29°41	26°43	13♒55	S 2
S 3	16 45 10	12°50'30	12♌30	2°24	2°21	22°16	15°40	15°30	16°30	24°34	15°25	0° 8	29°38	26°49	13°54	S 3
M 4	16 49 6	13°48'38	25°51	4°25	3°34	22°57	15°46	15°29	16°32	24°35	15°26	0° 4	29°35	26°56	13°53	M 4
T 5	16 53 3	14°46'43	9♍26	6°28	4°48	23°39	15°52	15°28	16°34	24°37	15°27	0°D 3	29°32	27° 3	13°52	T 5
W 6	16 56 59	15°44'47	23°17	8°32	6° 1	24°20	15°57	15°27	16°36	24°39	15°28	0°R 3	29°29	27° 9	13°51	W 6
T 7	17 0 56	16°42'49	7♎25	10°38	7°14	25° 1	16° 3	15°26	16°39	24°41	15°29	0° 3	29°26	27°16	13°50	T 7
F 8	17 4 52	17°40'49	21°48	12°46	8°28	25°42	16° 8	15°24	16°41	24°43	15°30	0° 2	29°22	27°23	13°48	F 8
S 9	17 8 49	18°38'47	6♏26	14°54	9°41	26°23	16°13	15°23	16°43	24°45	15°30	29♓58	29°19	27°29	13°47	S 9
S 10	17 12 45	19°36'44	21°12	17° 4	10°54	27° 4	16°18	15°21	16°45	24°46	15°31	29°52	29°16	27°36	13°45	S 10
M11	17 16 42	20°34'39	6♐ 0	19°14	12° 7	27°45	16°23	15°20	16°48	24°48	15°32	29°43	29°13	27°43	13°44	M11
T 12	17 20 39	21°32'32	20°42	21°26	13°21	28°27	16°27	15°18	16°50	24°50	15°33	29°32	29°10	27°49	13°42	T 12
W13	17 24 35	22°30'24	5♑10	23°37	14°34	29° 7	16°31	15°17	16°53	24°52	15°34	29°21	29° 7	27°56	13°41	W13
T 14	17 28 32	23°28'15	19°17	25°49	15°47	29°48	16°36	15°15	16°55	24°54	15°34	29°10	29° 3	28° 3	13°39	T 14
F 15	17 32 28	24°26'05	2♒59	28° 0	17° 0	0♈29	16°40	15°13	16°58	24°56	15°35	29° 1	29° 0	28° 9	13°37	F 15
S 16	17 36 25	25°23'53	16°15	0♋12	18°13	1°10	16°44	15°11	17° 0	24°58	15°36	28°54	28°57	28°16	13°35	S 16
S 17	17 40 21	26°21'40	29° 5	2°22	19°26	1°51	16°47	15° 9	17° 3	25° 0	15°36	28°50	28°54	28°23	13°33	S 17
M18	17 44 18	27°19'27	11♓33	4°31	20°39	2°32	16°51	15° 7	17° 5	25° 2	15°37	28°48	28°51	28°29	13°31	M18
T 19	17 48 14	28°17'12	23°43	6°40	21°52	3°13	16°54	15° 4	17° 8	25° 4	15°38	28°47	28°47	28°36	13°29	T 19
W20	17 52 11	29°14'56	5♈40	8°47	23° 5	3°53	16°57	15° 2	17°11	25° 6	15°38	28°47	28°44	28°43	13°27	W20
T 21	17 56 8	0♋12'39	17°30	10°52	24°18	4°34	17° 0	15° 0	17°13	25° 8	15°39	28°46	28°41	28°49	13°25	T 21
F 22	18 0 4	1°10'21	29°18	12°55	25°31	5°14	17° 3	14°57	17°16	25°10	15°39	28°44	28°38	28°56	13°23	F 22
S 23	18 4 1	2° 8'03	11♉ 9	14°56	26°44	5°55	17° 6	14°55	17°19	25°12	15°40	28°39	28°35	29° 3	13°20	S 23
S 24	18 7 57	3° 5'43	23° 8	16°55	27°57	6°35	17° 8	14°52	17°22	25°15	15°41	28°32	28°32	29° 9	13°18	S 24
M25	18 11 54	4° 3'22	5♊16	18°51	29° 9	7°16	17°10	14°49	17°25	25°17	15°41	28°22	28°28	29°16	13°16	M25
T 26	18 15 50	5° 1'01	17°38	20°46	0♌22	7°56	17°12	14°46	17°28	25°19	15°42	28°10	28°25	29°23	13°13	T 26
W27	18 19 47	5°58'39	0♋13	22°37	1°35	8°36	17°14	14°44	17°30	25°21	15°42	27°57	28°22	29°29	13°11	W27
T 28	18 23 44	6°56'15	13° 3	24°26	2°48	9°16	17°16	14°41	17°33	25°23	15°42	27°44	28°19	29°36	13° 8	T 28
F 29	18 27 40	7°53'51	26° 6	26°13	4° 0	9°56	17°17	14°38	17°36	25°25	15°43	27°33	28°16	29°43	13° 5	F 29
S 30	18 31 37	8♋51'25	9♌21	27♋56	5♌13	10♈36	17♓18	14♒34	17♌39	25♋27	15♈43	27♓24	28♓13	29♈49	13♒ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n54	27n 2	4n50	18n15	1s26	23n55	0n41	5s25	1s59	6s22	0s45	16s11	0s 8	16n24	0n39	20n11	0s52	7s56	15s 5	0n 9	0s 6	12n21	9s11	7n38
S 2	22 2	24 25	4 24	18 49	1 17	23 58	0 43	5 10	2 0	6 20	0 45	16 11	0 8	16 23	0 39	20 11	0 52	7 56	15 5	0 5	0 7	12 24	9 11	7 38
S 3	22 9	20 30	3 44	19 22	1 7	23 59	0 46	4 55	2 2	6 18	0 45	16 11	0 8	16 23	0 39	20 11	0 52	7 56	15 6	0 3	0 9	12 27	9 11	7 39
M 4	22 16	15 29	2 51	19 54	0 58	24 0	0 48	4 39	2 3	6 16	0 46	16 12	0 8	16 22	0 39	20 11	0 52	7 56	15 6	0 2	0 10	12 30	9 10	7 40
T 5	22 23	9 37	1 47	20 25	0 48	24 0	0 50	4 24	2 4	6 14	0 46	16 12	0 8	16 22	0 39	20 10	0 52	7 56	15 6	0 1	0 11	12 34	9 10	7 40
W 6	22 29	3 12	0 36	20 55	0 38	23 59	0 53	4 9	2 5	6 12	0 46	16 13	0 9	16 21	0 39	20 10	0 52	7 56	15 7	0 1	0 12	12 37	9 10	7 41
T 7	22 35	3s31	0s39	21 24	0 28	23 58	0 55	3 54	2 6	6 10	0 46	16 13	0 9	16 20	0 39	20 10	0 52	7 56	15 7	0 1	0 14	12 40	9 10	7 41
F 8	22 41	10 10	1 53	21 51	0 17	23 56	0 57	3 39	2 8	6 9	0 47	16 13	0 9	16 19	0 39	20 9	0 52	7 56	15 7	0 1	0 15	12 43	9 10	7 42
S 9	22 46	16 23	3 0	22 17	0 7	23 53	1 0	3 24	2 9	6 7	0 47	16 14	0 9	16 19	0 39	20 9	0 52	7 56	15 7	0s 1	0 16	12 46	9 10	7 42
S 10	22 50	21 42	3 56	22 41	0n 4	23 49	1 2	3 9	2 10	6 5	0 47	16 14	0 9	16 18	0 39	20 9	0 52	7 56	15 8	0 3	0 17	12 49	9 10	7 42
M11	22 55	25 39	4 36	23 3	0 14	23 45	1 4	2 54	2 11	6 4	0 47	16 15	0 9	16 17	0 39	20 9	0 52	7 56	15 8	0 7	0 19	12 52	9 10	7 43
T 12	22 58	27 52	4 57	23 23	0 25	23 40	1 6	2 39	2 12	6 2	0 47	16 16	0 9	16 17	0 39	20 8	0 52	7 56	15 8	0 11	0 20	12 55	9 10	7 43
W13	23 2	28 7	4 59	23 40	0 35	23 35	1 8	2 23	2 14	6 1	0 48	16 16	0 9	16 16	0 39	20 8	0 52	7 56	15 9	0 15	0 21	12 59	9 10	7 44
T 14	23 5	26 32	4 43	23 55	0 45	23 29	1 10	2 8	2 15	5 59	0 48	16 17	0 9	16 15	0 39	20 8	0 52	7 56	15 9	0 20	0 22	13 2	9 10	7 44
F 15	23 8	23 23	4 10	24 8	0 54	23 22	1 12	1 53	2 16	5 58	0 48	16 17	0 9	16 14	0 39	20 7	0 52	7 56	15 9	0 23	0 24	13 5	9 10	7 45
S 16	23 10	19 6	3 25	24 18	1 3	23 14	1 14	1 38	2 17	5 57	0 48	16 18	0 9	16 14	0 39	20 7	0 52	7 56	15 10	0 26	0 25	13 8	9 10	7 45
S 17	23 12	14 3	2 30	24 25	1 12	23 6	1 16	1 23	2 18	5 55	0 49	16 19	0 10	16 13	0 39	20 7	0 52	7 56	15 10	0 28	0 26	13 11	9 10	7 46
M18	23 13	8 34	1 30	24 30	1 20	22 57	1 18	1 8	2 19	5 54	0 49	16 19	0 10	16 12	0 39	20 6	0 51	7 56	15 11	0 29	0 27	13 14	9 10	7 46
T 19	23 14	2 53	0 27	24 32	1 28	22 48	1 20	0 53	2 21	5 53	0 49	16 20	0 10	16 11	0 39	20 6	0 51	7 56	15 11	0 29	0 29	13 17	9 10	7 47
W20	23 14	2n48	0n36	24 32	1 35	22 37	1 21	0 38	2 22	5 52	0 49	16 21	0 10	16 10	0 39	20 6	0 51	7 56	15 11	0 29	0 30	13 20	9 10	7 47
T 21	23 15	8 19	1 37	24 29	1 41	22 27	1 23	0 23	2 23	5 51	0 50	16 22	0 10	16 9	0 38	20 5	0 51	7 56	15 12	0 29	0 31	13 23	9 11	7 47
F 22	23 14	13 32	2 34	24 23	1 46	22 15	1 25	0 9	2 24	5 50	0 50	16 23	0 10	16 9	0 38	20 5	0 51	7 56	15 12	0 30	0 32	13 26	9 11	7 48
S 23	23 13	18 17	3 24	24 15	1 51	22 3	1 26	0n 6	2 25	5 50	0 50	16 23	0 10	16 8	0 38	20 5	0 51	7 56	15 12	0 32	0 34	13 29	9 11	7 48
S 24	23 12	22 22	4 6	24 5	1 55	21 50	1 28	0 21	2 26	5 49	0 50	16 24	0 10	16 7	0 38	20 4	0 51	7 57	15 13	0 35	0 35	13 33	9 11	7 49
M25	23 11	25 32	4 37	23 53	1 58	21 37	1 29	0 36	2 28	5 48	0 51	16 25	0 10	16 6	0 38	20 4	0 51	7 57	15 13	0 39	0 36	13 36	9 12	7 49
T 26	23 9	27 34	4 55	23 39	2 1	21 23	1 31	0 50	2 29	5 48	0 51	16 26	0 10	16 5	0 38	20 3	0 51	7 57	15 13	0 43	0 37	13 39	9 12	7 49
W27	23 7	28 14	5 0	23 22	2 2	21 9	1 32	1 5	2 30	5 47	0 51	16 27	0 11	16 4	0 38	20 3	0 51	7 57	15 14	0 48	0 39	13 42	9 12	7 50
T 28	23 4	27 25	4 50	23 4	2 3	20 53	1 34	1 20	2 31	5 47	0 51	16 28	0 11	16 3	0 38	20 3	0 51	7 57	15 14	0 54	0 40	13 45	9 13	7 50
F 29	23 1	25 5	4 24	22 45	2 3	20 38	1 35	1 34	2 32	5 47	0 52	16 29	0 11	16 2	0 38	20 2	0 51	7 57	15 14	0 58	0 41	13 48	9 13	7 50
S 30	22n57	21n22	3n44	22n24	2n 2	20n22	1n36	1n49	2s33	5s46	0s52	16s30	0s11	16n 1	0n38	20n 2	0s51	7s58	15s15	1s 2	0s42	13n51	9s13	7n51

Julian Day Number = 3018186.5, Delta T = 02h11m04s
Ecliptic obliquity = 23°14'31, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'05, Lahiri = 45°36'05

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

JULY 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 33	9♋48'59	22♌46	29♋37	6♌26	11♈16	17♓19	14°R31	17♌42	25♋30	15♈44	27°R17	28♓ 9	29♈56	13°R 0	S 1
M 2	18 39 30	10°46'31	6♍22	1♌16	7°38	11°56	17°20	14♒28	17°46	25°32	15°44	27♓13	28° 6	0♉ 3	12♒57	M 2
T 3	18 43 26	11°44'02	20° 8	2°51	8°51	12°35	17°21	14°25	17°49	25°34	15°44	27°12	28° 3	0° 9	12°55	T 3
W 4	18 47 23	12°41'31	4♎ 2	4°24	10° 3	13°15	17°21	14°21	17°52	25°36	15°44	27°D12	28° 0	0°16	12°52	W 4
T 5	18 51 19	13°39'00	18° 6	5°54	11°16	13°54	17°22	14°18	17°55	25°38	15°45	27°R12	27°57	0°23	12°49	T 5
F 6	18 55 16	14°36'27	2♏18	7°21	12°28	14°34	17°R22	14°14	17°58	25°40	15°45	27°11	27°53	0°29	12°46	F 6
S 7	18 59 13	15°33'54	16°37	8°45	13°40	15°13	17°22	14°11	18° 1	25°43	15°45	27° 8	27°50	0°36	12°43	S 7
S 8	19 3 9	16°31'19	0♐59	10° 6	14°53	15°52	17°22	14° 7	18° 4	25°45	15°45	27° 2	27°47	0°43	12°40	S 8
M 9	19 7 6	17°28'44	15°22	11°25	16° 5	16°31	17°21	14° 4	18° 8	25°47	15°46	26°54	27°44	0°49	12°37	M 9
T 10	19 11 2	18°26'07	29°40	12°40	17°17	17°10	17°20	14° 0	18°11	25°49	15°46	26°44	27°41	0°56	12°34	T 10
W11	19 14 59	19°23'30	13♑46	13°52	18°29	17°49	17°20	13°56	18°14	25°52	15°46	26°34	27°38	1° 3	12°30	W11
T 12	19 18 55	20°20'53	27°36	15° 2	19°41	18°28	17°19	13°52	18°18	25°54	15°46	26°24	27°34	1° 9	12°27	T 12
F 13	19 22 52	21°18'14	11♒ 6	16° 8	20°54	19° 7	17°17	13°48	18°21	25°56	15°46	26°15	27°31	1°16	12°24	F 13
S 14	19 26 49	22°15'35	24°14	17°10	22° 6	19°45	17°16	13°44	18°24	25°58	15°46	26° 9	27°28	1°23	12°21	S 14
S 15	19 30 45	23°12'56	7♓ 1	18°10	23°18	20°24	17°14	13°40	18°28	26° 1	15°46	26° 5	27°25	1°29	12°18	S 15
M16	19 34 42	24°10'16	19°28	19° 6	24°30	21° 2	17°12	13°36	18°31	26° 3	15°R46	26° 3	27°22	1°36	12°14	M16
T 17	19 38 38	25° 7'36	1♈38	19°59	25°42	21°40	17°10	13°32	18°34	26° 5	15°46	26°D 3	27°19	1°43	12°11	T 17
W18	19 42 35	26° 4'56	13°36	20°48	26°53	22°18	17° 8	13°28	18°38	26° 7	15°46	26° 4	27°15	1°49	12° 8	W18
T 19	19 46 31	27° 2'15	25°28	21°33	28° 5	22°56	17° 6	13°24	18°41	26° 9	15°46	26°R 5	27°12	1°56	12° 4	T 19
F 20	19 50 28	27°59'35	7♉18	22°15	29°17	23°34	17° 3	13°20	18°45	26°12	15°46	26° 4	27° 9	2° 3	12° 1	F 20
S 21	19 54 24	28°56'54	19°11	22°52	0♍29	24°12	17° 1	13°16	18°48	26°14	15°46	26° 2	27° 6	2° 9	11°57	S 21
S 22	19 58 21	29°54'13	1♊13	23°26	1°41	24°49	16°58	13°12	18°52	26°16	15°46	25°58	27° 3	2°16	11°54	S 22
M23	20 2 18	0♌51'32	13°28	23°56	2°52	25°26	16°55	13° 7	18°55	26°18	15°46	25°51	26°59	2°23	11°51	M23
T 24	20 6 14	1°48'52	25°57	24°21	4° 4	26° 3	16°51	13° 3	18°59	26°21	15°46	25°43	26°56	2°29	11°47	T 24
W25	20 10 11	2°46'11	8♋45	24°42	5°15	26°40	16°48	12°59	19° 2	26°23	15°45	25°34	26°53	2°36	11°44	W25
T 26	20 14 7	3°43'30	21°50	24°58	6°27	27°17	16°44	12°54	19° 6	26°25	15°45	25°25	26°50	2°43	11°40	T 26
F 27	20 18 4	4°40'49	5♌13	25°10	7°38	27°54	16°40	12°50	19°10	26°27	15°45	25°17	26°47	2°49	11°37	F 27
S 28	20 22 0	5°38'07	18°51	25°17	8°50	28°30	16°36	12°46	19°13	26°30	15°45	25°11	26°44	2°56	11°33	S 28
S 29	20 25 57	6°35'26	2♍41	25°R20	10° 1	29° 7	16°32	12°41	19°17	26°32	15°44	25° 6	26°40	3° 3	11°29	S 29
M30	20 29 53	7°32'44	16°40	25°18	11°12	29°43	16°28	12°37	19°20	26°34	15°44	25° 4	26°37	3° 9	11°26	M30
T 31	20 33 50	8♌30'01	0♎46	25♌11	12♍24	0♉18	16♓23	12♒32	19♌24	26♋36	15♈44	25°D 4	26♓34	3♉16	11♒22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n53	16n31	2n51	22n 2	2n 1	20n 5	1n37	2n 3	2s34	5s46	0s52	16s31	0s11	16n 0	0n38	20n 2	0s51	7s58	15s15	1s 4	0s44	13n54	9s14	7n51
M 2	22 49	10 46	1 48	21 38	1 58	19 47	1 38	2 17	2 36	5 46	0 52	16 32	0 11	16 0	0 38	20 1	0 51	7 58	15 16	1 6	0 45	13 57	9 14	7 51
T 3	22 44	4 27	0 37	21 14	1 55	19 30	1 39	2 32	2 37	5 46	0 53	16 33	0 11	15 59	0 38	20 1	0 51	7 58	15 16	1 6	0 46	14 0	9 15	7 52
W 4	22 39	2s 9	0s36	20 48	1 51	19 11	1 40	2 46	2 38	5 46	0 53	16 34	0 11	15 58	0 38	20 0	0 51	7 59	15 16	1 6	0 47	14 3	9 15	7 52
T 5	22 33	8 43	1 48	20 22	1 47	18 52	1 41	3 0	2 39	5 46	0 53	16 35	0 11	15 57	0 38	20 0	0 51	7 59	15 17	1 6	0 49	14 6	9 16	7 52
F 6	22 27	14 54	2 55	19 55	1 41	18 33	1 42	3 14	2 40	5 46	0 54	16 36	0 11	15 56	0 38	20 0	0 51	7 59	15 17	1 7	0 50	14 9	9 16	7 53
S 7	22 21	20 21	3 51	19 27	1 35	18 13	1 42	3 28	2 41	5 47	0 54	16 37	0 11	15 55	0 38	19 59	0 51	7 59	15 17	1 8	0 51	14 12	9 17	7 53
S 8	22 14	24 37	4 32	18 59	1 29	17 53	1 43	3 42	2 42	5 47	0 54	16 38	0 12	15 54	0 38	19 59	0 51	8 0	15 18	1 10	0 52	14 15	9 17	7 53
M 9	22 7	27 21	4 56	18 31	1 21	17 32	1 44	3 56	2 43	5 47	0 54	16 40	0 12	15 53	0 38	19 59	0 51	8 0	15 18	1 13	0 54	14 18	9 18	7 53
T 10	21 59	28 16	5 2	18 2	1 13	17 11	1 44	4 9	2 44	5 48	0 55	16 41	0 12	15 52	0 38	19 58	0 51	8 0	15 19	1 17	0 55	14 21	9 18	7 54
W11	21 51	27 20	4 49	17 33	1 4	16 49	1 44	4 23	2 45	5 49	0 55	16 42	0 12	15 51	0 38	19 58	0 51	8 0	15 19	1 21	0 56	14 24	9 19	7 54
T 12	21 43	24 42	4 19	17 4	0 55	16 27	1 45	4 37	2 46	5 49	0 55	16 43	0 12	15 50	0 38	19 57	0 51	8 1	15 19	1 25	0 57	14 27	9 20	7 54
F 13	21 34	20 45	3 35	16 35	0 45	16 4	1 45	4 50	2 48	5 50	0 55	16 44	0 12	15 49	0 38	19 57	0 51	8 1	15 20	1 29	0 59	14 30	9 20	7 54
S 14	21 25	15 52	2 41	16 6	0 34	15 41	1 45	5 4	2 49	5 51	0 56	16 46	0 12	15 48	0 38	19 57	0 51	8 1	15 20	1 31	1 0	14 33	9 21	7 55
S 15	21 16	10 25	1 40	15 38	0 23	15 18	1 45	5 17	2 50	5 52	0 56	16 47	0 12	15 46	0 38	19 56	0 51	8 2	15 20	1 33	1 1	14 36	9 22	7 55
M16	21 6	4 41	0 35	15 9	0 12	14 54	1 45	5 30	2 51	5 52	0 56	16 48	0 12	15 45	0 38	19 56	0 51	8 2	15 21	1 33	1 2	14 39	9 22	7 55
T 17	20 56	1n 6	0n30	14 41	0s 1	14 30	1 45	5 43	2 52	5 53	0 56	16 49	0 12	15 44	0 38	19 55	0 51	8 2	15 21	1 33	1 4	14 42	9 23	7 55
W18	20 46	6 45	1 33	14 14	0 13	14 6	1 45	5 56	2 53	5 55	0 57	16 50	0 13	15 43	0 38	19 55	0 51	8 3	15 22	1 33	1 5	14 45	9 24	7 55
T 19	20 35	12 7	2 31	13 47	0 27	13 41	1 45	6 9	2 54	5 56	0 57	16 52	0 13	15 42	0 38	19 55	0 51	8 3	15 22	1 33	1 6	14 48	9 25	7 55
F 20	20 24	17 1	3 22	13 21	0 40	13 16	1 44	6 22	2 55	5 57	0 57	16 53	0 13	15 41	0 38	19 54	0 51	8 3	15 22	1 33	1 7	14 51	9 25	7 55
S 21	20 12	21 19	4 5	12 55	0 54	12 50	1 44	6 35	2 56	5 58	0 57	16 54	0 13	15 40	0 38	19 54	0 51	8 4	15 23	1 34	1 9	14 54	9 26	7 56
S 22	20 0	24 46	4 38	12 31	1 9	12 24	1 44	6 47	2 57	6 0	0 58	16 56	0 13	15 39	0 38	19 53	0 51	8 4	15 23	1 36	1 10	14 57	9 27	7 56
M23	19 48	27 10	4 59	12 7	1 24	11 58	1 43	7 0	2 58	6 1	0 58	16 57	0 13	15 38	0 38	19 53	0 51	8 5	15 23	1 38	1 11	15 0	9 28	7 56
T 24	19 36	28 16	5 6	11 45	1 39	11 32	1 42	7 12	2 59	6 2	0 58	16 58	0 13	15 37	0 38	19 52	0 51	8 5	15 24	1 41	1 12	15 3	9 29	7 56
W25	19 23	27 55	4 58	11 23	1 54	11 5	1 42	7 25	3 0	6 4	0 58	16 59	0 13	15 36	0 38	19 52	0 51	8 5	15 24	1 45	1 14	15 6	9 29	7 56
T 26	19 10	26 0	4 34	11 4	2 9	10 38	1 41	7 37	3 0	6 6	0 59	17 1	0 13	15 35	0 38	19 52	0 51	8 6	15 24	1 48	1 15	15 9	9 30	7 56
F 27	18 56	22 37	3 55	10 45	2 25	10 11	1 40	7 49	3 1	6 7	0 59	17 2	0 13	15 34	0 38	19 51	0 51	8 6	15 25	1 52	1 16	15 12	9 31	7 56
S 28	18 42	17 56	3 2	10 28	2 40	9 43	1 39	8 1	3 2	6 9	0 59	17 3	0 13	15 32	0 38	19 51	0 51	8 7	15 25	1 54	1 17	15 15	9 32	7 56
S 29	18 28	12 16	1 58	10 13	2 55	9 16	1 38	8 12	3 3	6 11	0 59	17 5	0 13	15 31	0 38	19 50	0 51	8 7	15 26	1 56	1 19	15 18	9 33	7 56
M30	18 14	5 55	0 45	9 59	3 10	8 48	1 37	8 24	3 4	6 13	1 0	17 6	0 14	15 30	0 38	19 50	0 51	8 8	15 26	1 57	1 20	15 21	9 34	7 56
T 31	17n59	0s46	0s31	9n48	3s25	8n20	1n35	8n36	3s 5	6s15	1s 0	17s 7	0s14	15n29	0n38	19n50	0s51	8s 8	15s26	1s57	1s21	15n24	9s35	7n56

Julian Day Number = 3018216.5, Delta T = 02h11m05s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'09, Lahiri = 45°36'09

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

AUGUST 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 47	9♌27'19	14♎55	25°R 0	13♍35	0♉54	16°R19	12°R28	19♌27	26♋38	15°R43	25♓ 5	26♓31	3♉23	11°R19	W 1
T 2	20 41 43	10°24'36	29° 6	24♌44	14°46	1°30	16♓14	12♒24	19°31	26°41	15♈43	25° 6	26°28	3°29	11♒15	T 2
F 3	20 45 40	11°21'53	13♏17	24°24	15°57	2° 5	16° 9	12°19	19°35	26°43	15°43	25°R 7	26°25	3°36	11°12	F 3
S 4	20 49 36	12°19'10	27°26	24° 0	17° 8	2°40	16° 4	12°15	19°38	26°45	15°42	25° 6	26°21	3°43	11° 8	S 4
S 5	20 53 33	13°16'27	11♐32	23°32	18°19	3°15	15°58	12°10	19°42	26°47	15°42	25° 3	26°18	3°49	11° 5	S 5
M 6	20 57 29	14°13'43	25°31	23° 1	19°30	3°49	15°53	12° 6	19°46	26°49	15°41	24°58	26°15	3°56	11° 1	M 6
T 7	21 1 26	15°11'00	9♑22	22°27	20°41	4°23	15°47	12° 1	19°49	26°51	15°41	24°53	26°12	4° 3	10°58	T 7
W 8	21 5 22	16° 8'16	23° 2	21°50	21°51	4°58	15°42	11°57	19°53	26°54	15°40	24°47	26° 9	4° 9	10°54	W 8
T 9	21 9 19	17° 5'33	6♒27	21°12	23° 2	5°31	15°36	11°53	19°57	26°56	15°40	24°41	26° 6	4°16	10°51	T 9
F 10	21 13 16	18° 2'49	19°37	20°32	24°13	6° 5	15°30	11°48	20° 0	26°58	15°39	24°36	26° 2	4°23	10°47	F 10
S 11	21 17 12	19° 0'06	2♓30	19°52	25°23	6°38	15°24	11°44	20° 4	27° 0	15°39	24°32	25°59	4°29	10°44	S 11
S 12	21 21 9	19°57'23	15° 6	19°12	26°34	7°12	15°18	11°39	20° 8	27° 2	15°38	24°30	25°56	4°36	10°40	S 12
M13	21 25 5	20°54'41	27°26	18°33	27°44	7°44	15°11	11°35	20°11	27° 4	15°38	24°D30	25°53	4°43	10°37	M13
T 14	21 29 2	21°51'59	9♈34	17°55	28°54	8°17	15° 5	11°31	20°15	27° 6	15°37	24°31	25°50	4°50	10°33	T 14
W15	21 32 58	22°49'18	21°31	17°19	0♎ 5	8°49	14°58	11°26	20°19	27° 8	15°36	24°32	25°46	4°56	10°30	W15
T 16	21 36 55	23°46'37	3♉23	16°47	1°15	9°21	14°51	11°22	20°22	27°10	15°36	24°34	25°43	5° 3	10°26	T 16
F 17	21 40 51	24°43'57	15°13	16°18	2°25	9°53	14°45	11°18	20°26	27°12	15°35	24°35	25°40	5°10	10°23	F 17
S 18	21 44 48	25°41'18	27° 7	15°53	3°35	10°24	14°38	11°14	20°29	27°14	15°34	24°R36	25°37	5°16	10°20	S 18
S 19	21 48 45	26°38'40	9♊10	15°32	4°45	10°55	14°31	11°10	20°33	27°16	15°34	24°35	25°34	5°23	10°16	S 19
M20	21 52 41	27°36'02	21°26	15°17	5°55	11°26	14°23	11° 5	20°37	27°18	15°33	24°33	25°31	5°30	10°13	M20
T 21	21 56 38	28°33'26	3♋59	15° 7	7° 5	11°57	14°16	11° 1	20°40	27°20	15°32	24°30	25°27	5°36	10°10	T 21
W22	22 0 34	29°30'50	16°52	15°D 2	8°14	12°27	14° 9	10°57	20°44	27°22	15°31	24°27	25°24	5°43	10° 6	W22
T 23	22 4 31	0♍28'15	0♌ 7	15° 4	9°24	12°56	14° 2	10°53	20°48	27°24	15°31	24°23	25°21	5°50	10° 3	T 23
F 24	22 8 27	1°25'41	13°44	15°11	10°34	13°26	13°54	10°49	20°51	27°26	15°30	24°20	25°18	5°56	10° 0	F 24
S 25	22 12 24	2°23'07	27°40	15°25	11°43	13°55	13°47	10°45	20°55	27°28	15°29	24°17	25°15	6° 3	9°57	S 25
S 26	22 16 20	3°20'35	11♍54	15°45	12°53	14°23	13°39	10°41	20°58	27°30	15°28	24°16	25°11	6°10	9°54	S 26
M27	22 20 17	4°18'03	26°19	16°11	14° 2	14°51	13°32	10°37	21° 2	27°32	15°27	24°D15	25° 8	6°16	9°51	M27
T 28	22 24 14	5°15'31	10♎50	16°44	15°11	15°19	13°24	10°33	21° 6	27°34	15°26	24°16	25° 5	6°23	9°48	T 28
W29	22 28 10	6°13'00	25°23	17°23	16°20	15°47	13°16	10°30	21° 9	27°36	15°26	24°17	25° 2	6°30	9°45	W29
T 30	22 32 7	7°10'30	9♏52	18° 8	17°29	16°13	13° 8	10°26	21°13	27°37	15°25	24°18	24°59	6°36	9°42	T 30
F 31	22 36 3	8♍ 8'01	24♏12	19♌ 0	18♎38	16♉40	13♓ 1	10♒22	21♌16	27♋39	15♈24	24♓19	24♓56	6♉43	9♒39	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n44	7s27	1s45	9n38	3s39	7n51	1n34	8n47	3s 6	6s17	1s 0	17s 9	0s14	15n28	0n38	19n49	0s51	8s 8	15s27	1s56	1s22	15n27	9s36	7n56
T 2	17 29	13 46	2 54	9 30	3 53	7 23	1 33	8 58	3 7	6 19	1 0	17 10	0 14	15 27	0 38	19 49	0 51	8 9	15 27	1 56	1 24	15 30	9 37	7 56
F 3	17 14	19 22	3 51	9 24	4 6	6 54	1 31	9 9	3 8	6 21	1 0	17 11	0 14	15 26	0 38	19 48	0 51	8 9	15 27	1 56	1 25	15 33	9 38	7 56
S 4	16 58	23 53	4 34	9 21	4 18	6 25	1 30	9 21	3 8	6 23	1 1	17 13	0 14	15 25	0 38	19 48	0 51	8 10	15 28	1 56	1 26	15 36	9 39	7 56
S 5	16 42	26 57	5 1	9 19	4 29	5 56	1 28	9 31	3 9	6 25	1 1	17 14	0 14	15 23	0 38	19 48	0 51	8 10	15 28	1 57	1 27	15 39	9 40	7 56
M 6	16 26	28 19	5 10	9 20	4 39	5 27	1 26	9 42	3 10	6 28	1 1	17 15	0 14	15 22	0 38	19 47	0 51	8 11	15 28	1 59	1 29	15 42	9 40	7 56
T 7	16 9	27 54	5 0	9 22	4 48	4 58	1 24	9 53	3 11	6 30	1 1	17 16	0 14	15 21	0 38	19 47	0 51	8 11	15 29	2 1	1 30	15 44	9 41	7 56
W 8	15 52	25 47	4 33	9 27	4 55	4 28	1 22	10 3	3 12	6 33	1 2	17 18	0 14	15 20	0 38	19 46	0 51	8 12	15 29	2 4	1 31	15 47	9 42	7 56
T 9	15 35	22 15	3 52	9 33	5 1	3 59	1 20	10 14	3 12	6 35	1 2	17 19	0 14	15 19	0 38	19 46	0 51	8 12	15 29	2 6	1 32	15 50	9 43	7 56
F 10	15 18	17 38	2 58	9 42	5 5	3 29	1 18	10 24	3 13	6 37	1 2	17 20	0 15	15 18	0 38	19 46	0 51	8 13	15 30	2 8	1 34	15 53	9 44	7 56
S 11	15 0	12 19	1 57	9 52	5 7	2 59	1 16	10 34	3 14	6 40	1 2	17 22	0 15	15 17	0 38	19 45	0 51	8 13	15 30	2 9	1 35	15 56	9 45	7 56
S 12	14 42	6 37	0 51	10 3	5 8	2 29	1 14	10 44	3 14	6 43	1 2	17 23	0 15	15 15	0 38	19 45	0 51	8 14	15 30	2 10	1 36	15 59	9 47	7 55
M13	14 24	0 46	0n16	10 16	5 7	1 59	1 12	10 54	3 15	6 45	1 3	17 24	0 15	15 14	0 38	19 44	0 51	8 14	15 31	2 10	1 37	16 2	9 48	7 55
T 14	14 6	5n 1	1 21	10 30	5 4	1 29	1 9	11 3	3 16	6 48	1 3	17 25	0 15	15 13	0 38	19 44	0 51	8 15	15 31	2 10	1 39	16 5	9 49	7 55
W15	13 48	10 32	2 22	10 45	5 0	0 59	1 7	11 13	3 16	6 51	1 3	17 27	0 15	15 12	0 38	19 44	0 51	8 15	15 31	2 9	1 40	16 8	9 50	7 55
T 16	13 29	15 38	3 17	11 0	4 54	0 29	1 4	11 22	3 17	6 53	1 3	17 28	0 15	15 11	0 38	19 43	0 51	8 16	15 32	2 9	1 41	16 11	9 51	7 55
F 17	13 10	20 8	4 3	11 16	4 46	0s 1	1 1	11 32	3 18	6 56	1 3	17 29	0 15	15 10	0 38	19 43	0 51	8 16	15 32	2 8	1 42	16 13	9 52	7 55
S 18	12 51	23 52	4 39	11 32	4 37	0 31	0 59	11 41	3 18	6 59	1 3	17 30	0 15	15 9	0 38	19 42	0 51	8 17	15 32	2 8	1 44	16 16	9 53	7 54
S 19	12 32	26 37	5 3	11 48	4 26	1 1	0 56	11 50	3 19	7 2	1 4	17 32	0 15	15 7	0 38	19 42	0 51	8 17	15 32	2 8	1 45	16 19	9 54	7 54
M20	12 12	28 11	5 13	12 3	4 15	1 31	0 53	11 58	3 19	7 5	1 4	17 33	0 15	15 6	0 38	19 42	0 51	8 18	15 33	2 9	1 46	16 22	9 55	7 54
T 21	11 53	28 20	5 9	12 19	4 2	2 1	0 50	12 7	3 20	7 8	1 4	17 34	0 15	15 5	0 38	19 41	0 51	8 18	15 33	2 10	1 47	16 25	9 56	7 54
W22	11 33	26 59	4 50	12 33	3 48	2 31	0 47	12 16	3 20	7 11	1 4	17 35	0 15	15 4	0 38	19 41	0 51	8 19	15 33	2 11	1 49	16 28	9 57	7 54
T 23	11 13	24 7	4 15	12 46	3 34	3 1	0 44	12 24	3 21	7 13	1 4	17 36	0 16	15 3	0 38	19 40	0 51	8 20	15 34	2 13	1 50	16 31	9 58	7 53
F 24	10 53	19 50	3 25	12 59	3 19	3 31	0 41	12 32	3 21	7 16	1 4	17 38	0 16	15 2	0 38	19 40	0 51	8 20	15 34	2 14	1 51	16 34	9 59	7 53
S 25	10 32	14 24	2 21	13 10	3 3	4 1	0 37	12 40	3 22	7 19	1 5	17 39	0 16	15 1	0 38	19 40	0 51	8 21	15 34	2 15	1 52	16 36	10 0	7 53
S 26	10 12	8 5	1 8	13 19	2 47	4 31	0 34	12 48	3 22	7 23	1 5	17 40	0 16	14 59	0 38	19 39	0 51	8 21	15 34	2 16	1 54	16 39	10 1	7 52
M27	9 51	1 17	0s11	13 27	2 31	5 1	0 31	12 56	3 23	7 26	1 5	17 41	0 16	14 58	0 38	19 39	0 51	8 22	15 35	2 16	1 55	16 42	10 2	7 52
T 28	9 30	5s39	1 30	13 33	2 14	5 31	0 27	13 3	3 23	7 29	1 5	17 42	0 16	14 57	0 38	19 39	0 51	8 22	15 35	2 16	1 56	16 45	10 3	7 52
W29	9 9	12 17	2 44	13 38	1 58	6 0	0 24	13 11	3 23	7 32	1 5	17 43	0 16	14 56	0 38	19 38	0 51	8 23	15 35	2 15	1 57	16 48	10 4	7 52
T 30	8 48	18 13	3 46	13 40	1 41	6 30	0 20	13 18	3 24	7 35	1 5	17 44	0 16	14 55	0 38	19 38	0 51	8 23	15 35	2 15	1 59	16 51	10 6	7 51
F 31	8n27	23s 5	4s34	13n40	1s25	6s59	0n16	13n25	3s24	7s38	1s 5	17s45	0s16	14n54	0n38	19n37	0s51	8s24	15s36	2s14	2s 0	16n53	10s 7	7n51

Julian Day Number = 3018247.5, Delta T = 02h11m06s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'13, Lahiri = 45°36'14

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

SEPTEMBER 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 0	9♍ 5'32	8♐23	19♌58	19♎47	17♉ 6	12°R53	10°R19	21♌20	27♋41	15°R23	24°R19	24♓52	6♉50	9°R36	S 1
S 2	22 43 56	10° 3'04	22°20	21° 1	20°56	17°32	12♓45	10♒15	21°23	27°43	15♈22	24♓19	24°49	6°56	9♒33	S 2
M 3	22 47 53	11° 0'36	6♑ 4	22°11	22° 4	17°57	12°37	10°12	21°27	27°45	15°21	24°18	24°46	7° 3	9°30	M 3
T 4	22 51 49	11°58'09	19°34	23°26	23°13	18°22	12°29	10° 8	21°30	27°46	15°20	24°17	24°43	7°10	9°27	T 4
W 5	22 55 46	12°55'43	2♒49	24°46	24°21	18°46	12°22	10° 5	21°34	27°48	15°19	24°15	24°40	7°16	9°25	W 5
T 6	22 59 43	13°53'18	15°51	26°12	25°30	19°10	12°14	10° 2	21°37	27°50	15°18	24°14	24°37	7°23	9°22	T 6
F 7	23 3 39	14°50'53	28°38	27°42	26°38	19°33	12° 6	9°58	21°41	27°51	15°17	24°13	24°33	7°30	9°19	F 7
S 8	23 7 36	15°48'30	11♓12	29°17	27°46	19°55	11°58	9°55	21°44	27°53	15°16	24°12	24°30	7°36	9°17	S 8
S 9	23 11 32	16°46'07	23°34	0♏57	28°54	20°18	11°50	9°52	21°48	27°55	15°15	24°D12	24°27	7°43	9°14	S 9
M10	23 15 29	17°43'46	5♈44	2°40	0♏ 2	20°39	11°42	9°49	21°51	27°56	15°14	24°12	24°24	7°50	9°12	M10
T 11	23 19 25	18°41'26	17°46	4°26	1° 9	21° 1	11°35	9°46	21°54	27°58	15°13	24°12	24°21	7°57	9°10	T 11
W12	23 23 22	19°39'07	29°40	6°16	2°17	21°21	11°27	9°43	21°58	27°59	15°12	24°13	24°17	8° 3	9° 7	W12
T 13	23 27 18	20°36'50	11♉31	8° 8	3°24	21°41	11°19	9°40	22° 1	28° 1	15°11	24°13	24°14	8°10	9° 5	T 13
F 14	23 31 15	21°34'34	23°21	10° 2	4°32	22° 0	11°12	9°38	22° 4	28° 2	15°10	24°14	24°11	8°17	9° 3	F 14
S 15	23 35 12	22°32'20	5♊15	11°58	5°39	22°19	11° 4	9°35	22° 8	28° 4	15° 8	24°14	24° 8	8°23	9° 1	S 15
S 16	23 39 8	23°30'07	17°17	13°56	6°46	22°37	10°57	9°32	22°11	28° 5	15° 7	24°14	24° 5	8°30	8°58	S 16
M17	23 43 5	24°27'56	29°31	15°54	7°53	22°55	10°49	9°30	22°14	28° 7	15° 6	24°14	24° 2	8°37	8°56	M17
T 18	23 47 1	25°25'46	12♋ 2	17°54	8°59	23°12	10°42	9°27	22°17	28° 8	15° 5	24°14	23°58	8°43	8°54	T 18
W19	23 50 58	26°23'38	24°53	19°53	10° 6	23°28	10°35	9°25	22°21	28° 9	15° 4	24°14	23°55	8°50	8°53	W19
T 20	23 54 54	27°21'32	8♌ 9	21°53	11°13	23°44	10°27	9°23	22°24	28°11	15° 3	24°14	23°52	8°57	8°51	T 20
F 21	23 58 51	28°19'27	21°49	23°52	12°19	23°59	10°20	9°21	22°27	28°12	15° 2	24°15	23°49	9° 3	8°49	F 21
S 22	0 2 47	29°17'24	5♍55	25°52	13°25	24°13	10°13	9°19	22°30	28°13	15° 1	24°15	23°46	9°10	8°47	S 22
S 23	0 6 44	0♎15'22	20°23	27°50	14°31	24°26	10° 6	9°17	22°33	28°15	14°59	24°R15	23°43	9°17	8°45	S 23
M24	0 10 40	1°13'22	5♎ 8	29°48	15°37	24°39	9°59	9°15	22°36	28°16	14°58	24°15	23°39	9°23	8°44	M24
T 25	0 14 37	2°11'24	20° 3	1♏45	16°43	24°51	9°53	9°13	22°39	28°17	14°57	24°15	23°36	9°30	8°42	T 25
W26	0 18 34	3° 9'26	5♏ 0	3°41	17°48	25° 2	9°46	9°11	22°42	28°18	14°56	24°14	23°33	9°37	8°41	W26
T 27	0 22 30	4° 7'30	19°52	5°37	18°54	25°12	9°40	9°10	22°45	28°19	14°55	24°13	23°30	9°43	8°40	T 27
F 28	0 26 27	5° 5'36	4♐31	7°31	19°59	25°22	9°33	9° 8	22°48	28°21	14°53	24°12	23°27	9°50	8°38	F 28
S 29	0 30 23	6° 3'43	18°52	9°24	21° 4	25°31	9°27	9° 7	22°51	28°22	14°52	24°11	23°23	9°57	8°37	S 29
S 30	0 34 20	7♎ 1'51	2♑52	11♎16	22♏ 9	25♉39	9♓21	9♒ 5	22♌54	28♋23	14♈51	24°D10	23♓20	10♉ 4	8♒36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 6	26s31	5s 4	13n37	1s 9	7s29	0n13	13n32	3s24	7s41	1s 6	17s46	0s16	14n53	0n38	19n37	0s51	8s25	15s36	2s14	2s 1	16n56	10s 8	7n51
S 2	7 44	28 17	5 16	13 32	0 53	7 58	0 9	13 39	3 24	7 44	1 6	17 47	0 16	14 52	0 38	19 37	0 51	8 25	15 36	2 14	2 2	16 59	10 9	7 50
M 3	7 23	28 15	5 9	13 25	0 37	8 27	0 5	13 45	3 25	7 47	1 6	17 48	0 16	14 51	0 38	19 36	0 51	8 26	15 36	2 15	2 4	17 2	10 10	7 50
T 4	7 1	26 33	4 46	13 14	0 23	8 56	0 1	13 52	3 25	7 50	1 6	17 49	0 16	14 49	0 38	19 36	0 51	8 26	15 37	2 15	2 5	17 5	10 11	7 50
W 5	6 39	23 23	4 8	13 2	0 8	9 25	0s 3	13 58	3 25	7 53	1 6	17 50	0 16	14 48	0 38	19 36	0 51	8 27	15 37	2 16	2 6	17 8	10 12	7 49
T 6	6 17	19 5	3 17	12 46	0n 5	9 53	0 7	14 5	3 25	7 56	1 6	17 51	0 17	14 47	0 38	19 35	0 51	8 27	15 37	2 16	2 7	17 10	10 13	7 49
F 7	5 55	14 0	2 17	12 27	0 18	10 22	0 11	14 11	3 25	7 59	1 6	17 52	0 17	14 46	0 38	19 35	0 51	8 28	15 37	2 17	2 9	17 13	10 14	7 48
S 8	5 33	8 24	1 11	12 6	0 30	10 50	0 15	14 17	3 25	8 2	1 6	17 53	0 17	14 45	0 38	19 35	0 51	8 29	15 37	2 17	2 10	17 16	10 15	7 48
S 9	5 11	2 35	0 4	11 42	0 42	11 18	0 19	14 22	3 25	8 5	1 6	17 54	0 17	14 44	0 38	19 34	0 51	8 29	15 38	2 17	2 11	17 19	10 16	7 48
M10	4 49	3n14	1n 4	11 15	0 52	11 45	0 24	14 28	3 25	8 8	1 6	17 55	0 17	14 43	0 38	19 34	0 51	8 30	15 38	2 17	2 12	17 21	10 17	7 47
T 11	4 26	8 52	2 7	10 46	1 2	12 13	0 28	14 34	3 25	8 11	1 6	17 56	0 17	14 42	0 38	19 34	0 51	8 30	15 38	2 17	2 14	17 24	10 18	7 47
W12	4 4	14 9	3 4	10 14	1 10	12 40	0 32	14 39	3 25	8 14	1 6	17 57	0 17	14 41	0 39	19 33	0 51	8 31	15 38	2 17	2 15	17 27	10 19	7 46
T 13	3 41	18 52	3 53	9 39	1 18	13 7	0 36	14 44	3 25	8 17	1 7	17 57	0 17	14 40	0 39	19 33	0 51	8 31	15 38	2 17	2 16	17 30	10 20	7 46
F 14	3 19	22 51	4 33	9 3	1 24	13 34	0 41	14 49	3 25	8 20	1 7	17 58	0 17	14 39	0 39	19 33	0 51	8 32	15 39	2 16	2 17	17 33	10 21	7 45
S 15	2 56	25 55	5 0	8 24	1 30	14 0	0 45	14 54	3 24	8 23	1 7	17 59	0 17	14 38	0 39	19 32	0 51	8 33	15 39	2 16	2 19	17 35	10 22	7 45
S 16	2 34	27 52	5 15	7 44	1 35	14 27	0 50	14 59	3 24	8 26	1 7	18 0	0 17	14 37	0 39	19 32	0 51	8 33	15 39	2 16	2 20	17 38	10 23	7 44
M17	2 11	28 30	5 16	7 2	1 39	14 53	0 54	15 3	3 24	8 29	1 7	18 0	0 17	14 36	0 39	19 32	0 51	8 34	15 39	2 16	2 21	17 41	10 24	7 44
T 18	1 48	27 43	5 2	6 19	1 42	15 18	0 59	15 8	3 24	8 32	1 7	18 1	0 17	14 35	0 39	19 32	0 51	8 34	15 39	2 16	2 22	17 44	10 25	7 44
W19	1 25	25 27	4 33	5 34	1 44	15 44	1 3	15 12	3 23	8 34	1 7	18 2	0 17	14 34	0 39	19 31	0 51	8 35	15 39	2 16	2 24	17 46	10 26	7 43
T 20	1 3	21 46	3 49	4 48	1 45	16 9	1 8	15 16	3 23	8 37	1 7	18 2	0 17	14 33	0 39	19 31	0 51	8 35	15 39	2 16	2 25	17 49	10 27	7 43
F 21	0 40	16 48	2 50	4 2	1 46	16 34	1 13	15 20	3 22	8 40	1 7	18 3	0 17	14 32	0 39	19 31	0 51	8 36	15 40	2 16	2 26	17 52	10 28	7 42
S 22	0 17	10 49	1 40	3 15	1 45	16 58	1 17	15 24	3 22	8 42	1 7	18 4	0 18	14 31	0 39	19 30	0 51	8 36	15 40	2 16	2 27	17 55	10 29	7 42
S 23	0s 6	4 7	0 22	2 27	1 44	17 22	1 22	15 28	3 21	8 45	1 7	18 4	0 18	14 30	0 39	19 30	0 51	8 37	15 40	2 16	2 29	17 57	10 29	7 41
M24	0 29	2s56	1s 0	1 39	1 43	17 46	1 27	15 32	3 21	8 48	1 7	18 5	0 18	14 29	0 39	19 30	0 51	8 37	15 40	2 16	2 30	18 0	10 30	7 41
T 25	0 52	9 55	2 18	0 51	1 41	18 9	1 31	15 35	3 20	8 50	1 7	18 5	0 18	14 28	0 39	19 30	0 51	8 38	15 40	2 16	2 31	18 3	10 31	7 40
W26	1 15	16 20	3 27	0 3	1 38	18 32	1 36	15 39	3 19	8 53	1 7	18 6	0 18	14 27	0 39	19 29	0 51	8 39	15 40	2 16	2 32	18 5	10 32	7 40
T 27	1 38	21 46	4 22	0s46	1 35	18 55	1 41	15 42	3 18	8 55	1 7	18 6	0 18	14 26	0 39	19 29	0 51	8 39	15 40	2 17	2 34	18 8	10 33	7 39
F 28	2 0	25 45	4 58	1 34	1 31	19 17	1 46	15 45	3 17	8 57	1 7	18 7	0 18	14 25	0 39	19 29	0 51	8 40	15 40	2 17	2 35	18 11	10 34	7 38
S 29	2 23	28 1	5 15	2 22	1 27	19 39	1 50	15 48	3 16	9 0	1 7	18 7	0 18	14 24	0 39	19 29	0 52	8 40	15 40	2 18	2 36	18 14	10 35	7 38
S 30	2s46	28s26	5s13	3s 9	1n22	20s 0	1s55	15n51	3s15	9s 2	1s 7	18s 8	0s18	14n23	0n39	19n28	0s52	8s41	15s40	2s18	2s37	18n16	10s35	7n37

Julian Day Number = 3018278.5, Delta T = 02h11m07s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'17, Lahiri = 45°36'18

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

OCTOBER 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 16	8♎ 0'01	16♑31	13♎ 6	23♏13	25♉46	9°R15	9°R 4	22♌57	28♋24	14°R50	24♓11	23♓17	10♉10	8°R35	M 1
T 2	0 42 13	8°58'11	29°49	14°56	24°18	25°52	9♓ 9	9♒ 3	22°59	28°25	14♈49	24°11	23°14	10°17	8♒34	T 2
W 3	0 46 9	9°56'23	12♒48	16°44	25°22	25°58	9° 3	9° 2	23° 2	28°26	14°47	24°12	23°11	10°24	8°33	W 3
T 4	0 50 6	10°54'37	25°30	18°31	26°26	26° 3	8°58	9° 1	23° 5	28°27	14°46	24°14	23° 8	10°30	8°32	T 4
F 5	0 54 3	11°52'52	7♓59	20°17	27°30	26° 7	8°52	9° 0	23° 8	28°28	14°45	24°15	23° 4	10°37	8°31	F 5
S 6	0 57 59	12°51'08	20°16	22° 2	28°33	26°10	8°47	8°59	23°10	28°28	14°44	24°R16	23° 1	10°44	8°30	S 6
S 7	1 1 56	13°49'26	2♈24	23°46	29°36	26°12	8°42	8°59	23°13	28°29	14°43	24°15	22°58	10°50	8°29	S 7
M 8	1 5 52	14°47'46	14°25	25°29	0♗39	26°13	8°37	8°58	23°16	28°30	14°41	24°14	22°55	10°57	8°29	M 8
T 9	1 9 49	15°46'07	26°20	27°10	1°42	26°R14	8°32	8°57	23°18	28°31	14°40	24°12	22°52	11° 4	8°28	T 9
W10	1 13 45	16°44'30	8♉12	28°51	2°45	26°14	8°27	8°57	23°21	28°32	14°39	24° 9	22°48	11°10	8°28	W10
T 11	1 17 42	17°42'55	20° 2	0♏30	3°47	26°12	8°23	8°57	23°23	28°32	14°38	24° 5	22°45	11°17	8°27	T 11
F 12	1 21 38	18°41'22	1♊53	2° 8	4°49	26°10	8°19	8°57	23°26	28°33	14°37	24° 1	22°42	11°24	8°27	F 12
S 13	1 25 35	19°39'51	13°47	3°45	5°50	26° 7	8°14	8°56	23°28	28°34	14°35	23°57	22°39	11°30	8°27	S 13
S 14	1 29 32	20°38'22	25°49	5°22	6°52	26° 3	8°11	8°D56	23°30	28°34	14°34	23°54	22°36	11°37	8°27	S 14
M15	1 33 28	21°36'56	8♋ 2	6°57	7°53	25°59	8° 7	8°57	23°33	28°35	14°33	23°52	22°33	11°44	8°27	M15
T 16	1 37 25	22°35'31	20°29	8°31	8°54	25°53	8° 3	8°57	23°35	28°36	14°32	23°D51	22°29	11°51	8°D27	T 16
W17	1 41 21	23°34'08	3♌15	10° 4	9°54	25°46	8° 0	8°57	23°37	28°36	14°30	23°51	22°26	11°57	8°27	W17
T 18	1 45 18	24°32'48	16°24	11°37	10°54	25°39	7°57	8°57	23°40	28°37	14°29	23°52	22°23	12° 4	8°27	T 18
F 19	1 49 14	25°31'29	29°59	13° 8	11°54	25°31	7°53	8°58	23°42	28°37	14°28	23°54	22°20	12°11	8°27	F 19
S 20	1 53 11	26°30'13	14♍ 1	14°38	12°53	25°22	7°51	8°59	23°44	28°37	14°27	23°55	22°17	12°17	8°27	S 20
S 21	1 57 7	27°28'58	28°29	16° 8	13°52	25°12	7°48	8°59	23°46	28°38	14°26	23°R55	22°14	12°24	8°28	S 21
M22	2 1 4	28°27'46	13♎21	17°36	14°51	25° 1	7°45	9° 0	23°48	28°38	14°25	23°54	22°10	12°31	8°28	M22
T 23	2 5 1	29°26'36	28°28	19° 4	15°49	24°50	7°43	9° 1	23°50	28°39	14°23	23°51	22° 7	12°37	8°29	T 23
W24	2 8 57	0♏25'28	13♏43	20°30	16°47	24°38	7°41	9° 2	23°52	28°39	14°22	23°47	22° 4	12°44	8°29	W24
T 25	2 12 54	1°24'21	28°54	21°56	17°45	24°25	7°39	9° 3	23°54	28°39	14°21	23°41	22° 1	12°51	8°30	T 25
F 26	2 16 50	2°23'17	13♐52	23°20	18°42	24°11	7°37	9° 4	23°56	28°39	14°20	23°36	21°58	12°57	8°31	F 26
S 27	2 20 47	3°22'14	28°28	24°44	19°38	23°57	7°36	9° 5	23°57	28°40	14°19	23°31	21°54	13° 4	8°31	S 27
S 28	2 24 43	4°21'13	12♑39	26° 6	20°35	23°42	7°35	9° 7	23°59	28°40	14°18	23°27	21°51	13°11	8°32	S 28
M29	2 28 40	5°20'13	26°22	27°27	21°30	23°27	7°34	9° 8	24° 1	28°40	14°17	23°25	21°48	13°17	8°33	M29
T 30	2 32 36	6°19'16	9♒38	28°47	22°25	23°11	7°33	9°10	24° 3	28°40	14°15	23°D25	21°45	13°24	8°34	T 30
W31	2 36 33	7♏18'19	22♒31	0♐ 6	23♐20	22♉54	7♓32	9♒12	24♌ 4	28♋40	14♈14	23♓25	21♓42	13♉31	8♒35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 9	27s 5	4s53	3s57	1n17	20s22	2s 0	15n53	3s14	9s 4	1s 7	18s 8	0s18	14n22	0n39	19n28	0s52	8s41	15s40	2s18	2s39	18n19	10s36	7n37
T 2	3 32	24 13	4 18	4 44	1 12	20 42	2 5	15 56	3 13	9 6	1 7	18 8	0 18	14 21	0 39	19 28	0 52	8 42	15 41	2 17	2 40	18 22	10 37	7 36
W 3	3 54	20 11	3 30	5 30	1 6	21 2	2 9	15 58	3 12	9 8	1 7	18 9	0 18	14 20	0 39	19 28	0 52	8 42	15 41	2 17	2 41	18 24	10 38	7 36
T 4	4 17	15 18	2 32	6 16	1 1	21 22	2 14	16 1	3 11	9 10	1 7	18 9	0 18	14 20	0 39	19 28	0 52	8 43	15 41	2 16	2 42	18 27	10 39	7 35
F 5	4 40	9 53	1 29	7 1	0 54	21 41	2 19	16 3	3 9	9 12	1 7	18 9	0 18	14 19	0 39	19 27	0 52	8 43	15 41	2 16	2 44	18 30	10 39	7 35
S 6	5 2	4 10	0 22	7 46	0 48	22 0	2 23	16 5	3 8	9 14	1 7	18 9	0 18	14 18	0 39	19 27	0 52	8 44	15 41	2 16	2 45	18 32	10 40	7 34
S 7	5 25	1n38	0n45	8 30	0 42	22 19	2 28	16 7	3 7	9 16	1 6	18 10	0 18	14 17	0 39	19 27	0 52	8 44	15 41	2 16	2 46	18 35	10 41	7 34
M 8	5 47	7 19	1 49	9 14	0 35	22 37	2 33	16 9	3 5	9 18	1 6	18 10	0 18	14 16	0 39	19 27	0 52	8 45	15 41	2 16	2 47	18 38	10 41	7 33
T 9	6 9	12 41	2 48	9 57	0 28	22 54	2 37	16 11	3 3	9 20	1 6	18 10	0 18	14 15	0 39	19 27	0 52	8 45	15 41	2 17	2 49	18 40	10 42	7 32
W10	6 32	17 34	3 39	10 39	0 21	23 11	2 42	16 12	3 2	9 21	1 6	18 10	0 19	14 15	0 39	19 26	0 52	8 45	15 41	2 18	2 50	18 43	10 43	7 32
T 11	6 54	21 47	4 20	11 20	0 14	23 28	2 47	16 14	3 0	9 23	1 6	18 10	0 19	14 14	0 39	19 26	0 52	8 46	15 41	2 20	2 51	18 46	10 43	7 31
F 12	7 16	25 7	4 51	12 1	0 7	23 44	2 51	16 15	2 58	9 25	1 6	18 10	0 19	14 13	0 39	19 26	0 52	8 46	15 41	2 22	2 52	18 48	10 44	7 31
S 13	7 38	27 22	5 9	12 41	0s 1	23 59	2 56	16 16	2 56	9 26	1 6	18 10	0 19	14 12	0 39	19 26	0 52	8 47	15 41	2 23	2 54	18 51	10 45	7 30
S 14	8 0	28 24	5 13	13 20	0 8	24 14	3 0	16 17	2 54	9 27	1 6	18 11	0 19	14 12	0 39	19 26	0 52	8 47	15 41	2 24	2 55	18 54	10 45	7 30
M15	8 22	28 3	5 4	13 58	0 15	24 29	3 5	16 18	2 52	9 29	1 6	18 11	0 19	14 11	0 39	19 26	0 52	8 48	15 41	2 25	2 56	18 56	10 46	7 29
T 16	8 43	26 19	4 40	14 35	0 23	24 43	3 9	16 19	2 50	9 30	1 6	18 11	0 19	14 10	0 39	19 26	0 52	8 48	15 41	2 25	2 57	18 59	10 46	7 28
W17	9 5	23 12	4 2	15 12	0 30	24 56	3 13	16 20	2 47	9 31	1 6	18 11	0 19	14 9	0 40	19 25	0 52	8 49	15 41	2 25	2 59	19 1	10 47	7 28
T 18	9 26	18 50	3 11	15 47	0 38	25 9	3 18	16 20	2 45	9 32	1 6	18 10	0 19	14 9	0 40	19 25	0 52	8 49	15 41	2 25	3 0	19 4	10 48	7 27
F 19	9 47	13 22	2 7	16 22	0 45	25 22	3 22	16 21	2 43	9 33	1 6	18 10	0 19	14 8	0 40	19 25	0 52	8 49	15 41	2 24	3 1	19 7	10 48	7 27
S 20	10 9	7 4	0 54	16 56	0 53	25 34	3 26	16 21	2 40	9 34	1 5	18 10	0 19	14 7	0 40	19 25	0 52	8 50	15 41	2 24	3 2	19 9	10 49	7 26
S 21	10 30	0 13	0s25	17 29	1 0	25 45	3 30	16 22	2 37	9 35	1 5	18 10	0 19	14 7	0 40	19 25	0 52	8 50	15 41	2 24	3 4	19 12	10 49	7 25
M22	10 50	6s49	1 44	18 1	1 7	25 56	3 34	16 22	2 35	9 36	1 5	18 10	0 19	14 6	0 40	19 25	0 52	8 50	15 40	2 24	3 5	19 15	10 50	7 25
T 23	11 11	13 36	2 57	18 32	1 15	26 7	3 38	16 22	2 32	9 37	1 5	18 10	0 19	14 6	0 40	19 25	0 52	8 51	15 40	2 25	3 6	19 17	10 50	7 24
W24	11 32	19 37	3 58	19 3	1 22	26 17	3 42	16 22	2 29	9 38	1 5	18 10	0 19	14 5	0 40	19 25	0 52	8 51	15 40	2 27	3 7	19 20	10 50	7 24
T 25	11 52	24 20	4 42	19 32	1 29	26 26	3 46	16 21	2 26	9 38	1 5	18 9	0 19	14 4	0 40	19 25	0 52	8 52	15 40	2 29	3 9	19 22	10 51	7 23
F 26	12 12	27 20	5 6	20 0	1 36	26 35	3 50	16 21	2 23	9 39	1 5	18 9	0 19	14 4	0 40	19 25	0 52	8 52	15 40	2 31	3 10	19 25	10 51	7 22
S 27	12 32	28 23	5 9	20 28	1 43	26 43	3 53	16 21	2 20	9 39	1 5	18 9	0 19	14 3	0 40	19 25	0 52	8 52	15 40	2 33	3 11	19 27	10 52	7 22
S 28	12 52	27 31	4 53	20 54	1 50	26 51	3 57	16 20	2 16	9 39	1 5	18 8	0 19	14 3	0 40	19 25	0 52	8 53	15 40	2 35	3 12	19 30	10 52	7 21
M29	13 12	24 58	4 21	21 19	1 56	26 58	4 0	16 20	2 13	9 40	1 5	18 8	0 19	14 2	0 40	19 24	0 52	8 53	15 40	2 36	3 14	19 33	10 52	7 21
T 30	13 31	21 9	3 35	21 43	2 3	27 5	4 4	16 19	2 10	9 40	1 4	18 8	0 19	14 2	0 40	19 24	0 52	8 53	15 40	2 36	3 15	19 35	10 53	7 20
W31	13s50	16s25	2s40	22s 6	2s 9	27s11	4s 7	16n18	2s 6	9s40	1s 4	18s 7	0s19	14n 1	0n40	19n24	0s52	8s53	15s40	2s35	3s16	19n38	10s53	7n20

Julian Day Number = 3018308.5, Delta T = 02h11m07s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'22, Lahiri = 45°36'22

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

NOVEMBER 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 30	8♏17'25	5♓ 4	1♐24	24♐14	22°R37	7°R31	9♒13	24♌ 6	28°R40	14°R13	23♓27	21♓39	13♉38	8♒37	T 1
F 2	2 44 26	9°16'32	17°21	2°40	25° 7	22♉20	7♓31	9°15	24° 7	28♋40	14♈12	23°R28	21°35	13°44	8°38	F 2
S 3	2 48 23	10°15'40	29°27	3°55	26° 0	22° 2	7°D31	9°17	24° 9	28°40	14°11	23°28	21°32	13°51	8°39	S 3
S 4	2 52 19	11°14'51	11♈25	5° 8	26°53	21°44	7°31	9°19	24°10	28°40	14°10	23°26	21°29	13°58	8°41	S 4
M 5	2 56 16	12°14'03	23°18	6°20	27°44	21°25	7°31	9°21	24°11	28°40	14° 9	23°22	21°26	14° 4	8°42	M 5
T 6	3 0 12	13°13'17	5♉ 9	7°30	28°35	21° 7	7°32	9°24	24°13	28°40	14° 8	23°16	21°23	14°11	8°44	T 6
W 7	3 4 9	14°12'33	16°59	8°38	29°25	20°48	7°33	9°26	24°14	28°39	14° 7	23° 7	21°20	14°18	8°45	W 7
T 8	3 8 5	15°11'52	28°51	9°44	0♊15	20°29	7°33	9°28	24°15	28°39	14° 6	22°57	21°16	14°24	8°47	T 8
F 9	3 12 2	16°11'12	10♊46	10°48	1° 3	20°10	7°35	9°31	24°16	28°39	14° 5	22°47	21°13	14°31	8°49	F 9
S 10	3 15 59	17°10'34	22°46	11°50	1°51	19°51	7°36	9°33	24°18	28°39	14° 4	22°37	21°10	14°38	8°50	S 10
S 11	3 19 55	18° 9'59	4♋52	12°48	2°39	19°32	7°37	9°36	24°19	28°38	14° 3	22°28	21° 7	14°45	8°52	S 11
M12	3 23 52	19° 9'25	17° 8	13°44	3°25	19°13	7°39	9°39	24°20	28°38	14° 2	22°21	21° 4	14°51	8°54	M12
T 13	3 27 48	20° 8'54	29°35	14°37	4°10	18°54	7°41	9°42	24°21	28°38	14° 1	22°16	21° 0	14°58	8°56	T 13
W14	3 31 45	21° 8'25	12♌18	15°26	4°55	18°35	7°43	9°45	24°22	28°37	14° 0	22°14	20°57	15° 5	8°58	W14
T 15	3 35 41	22° 7'58	25°20	16°11	5°38	18°16	7°45	9°48	24°22	28°37	13°59	22°D14	20°54	15°11	9° 1	T 15
F 16	3 39 38	23° 7'33	8♍45	16°52	6°21	17°58	7°48	9°51	24°23	28°36	13°58	22°15	20°51	15°18	9° 3	F 16
S 17	3 43 34	24° 7'11	22°36	17°29	7° 2	17°40	7°50	9°54	24°24	28°36	13°57	22°R15	20°48	15°25	9° 5	S 17
S 18	3 47 31	25° 6'50	6♎53	18° 0	7°43	17°22	7°53	9°58	24°25	28°35	13°56	22°14	20°45	15°31	9° 8	S 18
M19	3 51 28	26° 6'32	21°35	18°25	8°22	17° 5	7°56	10° 1	24°25	28°35	13°56	22°11	20°41	15°38	9°10	M19
T 20	3 55 24	27° 6'16	6♏38	18°44	9° 0	16°48	7°59	10° 5	24°26	28°34	13°55	22° 5	20°38	15°45	9°12	T 20
W21	3 59 21	28° 6'02	21°53	18°56	9°37	16°31	8° 3	10° 8	24°26	28°34	13°54	21°57	20°35	15°51	9°15	W21
T 22	4 3 17	29° 5'50	7♐10	19°R 0	10°13	16°15	8° 6	10°12	24°27	28°33	13°53	21°47	20°32	15°58	9°18	T 22
F 23	4 7 14	0♐ 5'40	22°18	18°56	10°48	16° 0	8°10	10°16	24°27	28°32	13°52	21°37	20°29	16° 5	9°20	F 23
S 24	4 11 10	1° 5'32	7♑ 6	18°44	11°21	15°45	8°14	10°19	24°28	28°31	13°52	21°27	20°26	16°12	9°23	S 24
S 25	4 15 7	2° 5'25	21°28	18°22	11°52	15°31	8°18	10°23	24°28	28°31	13°51	21°19	20°22	16°18	9°26	S 25
M26	4 19 3	3° 5'20	5♒20	17°51	12°23	15°17	8°23	10°27	24°28	28°30	13°50	21°14	20°19	16°25	9°29	M26
T 27	4 23 0	4° 5'16	18°41	17°11	12°51	15° 4	8°27	10°31	24°28	28°29	13°49	21°11	20°16	16°32	9°32	T 27
W28	4 26 57	5° 5'14	1♓36	16°21	13°18	14°52	8°32	10°36	24°29	28°28	13°49	21°D10	20°13	16°38	9°35	W28
T 29	4 30 53	6° 5'13	14° 8	15°23	13°43	14°41	8°37	10°40	24°29	28°27	13°48	21°10	20°10	16°45	9°38	T 29
F 30	4 34 50	7♐ 5'14	26♓22	14♐16	14♑ 7	14♉30	8♓42	10♒44	24°R29	28♋26	13♈47	21°R10	20♓ 6	16♉52	9♒41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s 9	11s 6	1s38	22s29	2s15	27s17	4s10	16n18	2s 3	9s40	1s 4	18s 7	0s20	14n 1	0n40	19n24	0s52	8s54	15s39	2s35	3s17	19n40	10s53	7n19
F 2	14 28	5 28	0 33	22 50	2 21	27 22	4 13	16 17	1 59	9 40	1 4	18 6	0 20	14 0	0 40	19 24	0 52	8 54	15 39	2 34	3 19	19 43	10 53	7 18
S 3	14 47	0n17	0n32	23 9	2 27	27 27	4 16	16 16	1 55	9 40	1 4	18 6	0 20	14 0	0 40	19 24	0 52	8 54	15 39	2 34	3 20	19 45	10 54	7 18
S 4	15 5	5 57	1 35	23 28	2 32	27 31	4 18	16 15	1 52	9 40	1 4	18 5	0 20	13 59	0 40	19 24	0 52	8 55	15 39	2 35	3 21	19 48	10 54	7 17
M 5	15 23	11 22	2 34	23 46	2 37	27 34	4 21	16 14	1 48	9 40	1 4	18 5	0 20	13 59	0 40	19 24	0 52	8 55	15 39	2 37	3 22	19 50	10 54	7 17
T 6	15 41	16 21	3 25	24 2	2 42	27 38	4 23	16 13	1 44	9 40	1 4	18 4	0 20	13 59	0 40	19 24	0 52	8 55	15 39	2 39	3 23	19 53	10 54	7 16
W 7	15 58	20 43	4 7	24 18	2 46	27 40	4 26	16 12	1 40	9 39	1 3	18 4	0 20	13 58	0 40	19 24	0 52	8 55	15 39	2 43	3 25	19 55	10 54	7 16
T 8	16 16	24 16	4 39	24 32	2 50	27 42	4 28	16 10	1 36	9 39	1 3	18 3	0 20	13 58	0 40	19 24	0 52	8 56	15 38	2 46	3 26	19 58	10 54	7 15
F 9	16 33	26 48	4 58	24 45	2 54	27 44	4 30	16 9	1 32	9 38	1 3	18 3	0 20	13 57	0 40	19 24	0 52	8 56	15 38	2 51	3 27	20 0	10 55	7 14
S 10	16 49	28 7	5 5	24 57	2 57	27 45	4 32	16 8	1 28	9 38	1 3	18 2	0 20	13 57	0 40	19 24	0 52	8 56	15 38	2 54	3 28	20 3	10 55	7 14
S 11	17 6	28 7	4 58	25 7	3 0	27 46	4 33	16 7	1 24	9 37	1 3	18 1	0 20	13 57	0 40	19 24	0 52	8 56	15 38	2 58	3 30	20 5	10 55	7 13
M12	17 22	26 44	4 37	25 16	3 2	27 47	4 35	16 6	1 20	9 36	1 3	18 1	0 20	13 57	0 41	19 25	0 52	8 56	15 38	3 1	3 31	20 8	10 55	7 13
T 13	17 38	24 2	4 3	25 24	3 4	27 47	4 36	16 4	1 16	9 35	1 3	18 0	0 20	13 56	0 41	19 25	0 52	8 57	15 37	3 2	3 32	20 10	10 55	7 12
W14	17 54	20 7	3 17	25 31	3 5	27 46	4 37	16 3	1 12	9 35	1 3	17 59	0 20	13 56	0 41	19 25	0 52	8 57	15 37	3 3	3 33	20 13	10 55	7 12
T 15	18 9	15 9	2 19	25 36	3 5	27 45	4 38	16 2	1 8	9 34	1 2	17 58	0 20	13 56	0 41	19 25	0 52	8 57	15 37	3 3	3 35	20 15	10 55	7 11
F 16	18 24	9 20	1 11	25 40	3 4	27 44	4 39	16 1	1 4	9 33	1 2	17 58	0 20	13 56	0 41	19 25	0 52	8 57	15 37	3 3	3 36	20 18	10 55	7 11
S 17	18 39	2 53	0s 2	25 42	3 3	27 42	4 39	16 0	1 0	9 31	1 2	17 57	0 20	13 55	0 41	19 25	0 52	8 57	15 37	3 3	3 37	20 20	10 55	7 10
S 18	18 53	3s54	1 17	25 42	3 1	27 40	4 39	15 59	0 56	9 30	1 2	17 56	0 20	13 55	0 41	19 25	0 53	8 57	15 36	3 3	3 38	20 23	10 55	7 9
M19	19 7	10 40	2 30	25 41	2 58	27 37	4 39	15 58	0 52	9 29	1 2	17 55	0 20	13 55	0 41	19 25	0 53	8 57	15 36	3 5	3 40	20 25	10 54	7 9
T 20	19 21	16 58	3 33	25 39	2 53	27 35	4 39	15 57	0 48	9 28	1 2	17 54	0 20	13 55	0 41	19 25	0 53	8 57	15 36	3 7	3 41	20 28	10 54	7 8
W21	19 34	22 18	4 22	25 34	2 48	27 31	4 38	15 56	0 44	9 26	1 2	17 53	0 20	13 55	0 41	19 25	0 53	8 58	15 36	3 10	3 42	20 30	10 54	7 8
T 22	19 47	26 8	4 53	25 28	2 41	27 28	4 37	15 55	0 40	9 25	1 2	17 52	0 20	13 55	0 41	19 25	0 53	8 58	15 36	3 14	3 43	20 33	10 54	7 7
F 23	20 0	28 3	5 2	25 19	2 33	27 24	4 36	15 55	0 36	9 23	1 1	17 51	0 20	13 54	0 41	19 26	0 53	8 58	15 35	3 18	3 45	20 35	10 54	7 7
S 24	20 13	27 54	4 51	25 9	2 23	27 20	4 35	15 54	0 32	9 22	1 1	17 50	0 21	13 54	0 41	19 26	0 53	8 58	15 35	3 22	3 46	20 37	10 54	7 6
S 25	20 25	25 51	4 22	24 55	2 12	27 15	4 33	15 54	0 28	9 20	1 1	17 49	0 21	13 54	0 41	19 26	0 53	8 58	15 35	3 25	3 47	20 40	10 53	7 6
M26	20 36	22 18	3 38	24 40	1 59	27 10	4 31	15 54	0 24	9 18	1 1	17 48	0 21	13 54	0 41	19 26	0 53	8 58	15 35	3 27	3 48	20 42	10 53	7 5
T 27	20 47	17 41	2 43	24 22	1 44	27 5	4 29	15 54	0 21	9 16	1 1	17 47	0 21	13 54	0 41	19 26	0 53	8 58	15 34	3 28	3 50	20 45	10 53	7 5
W28	20 58	12 24	1 42	24 1	1 28	27 0	4 26	15 54	0 17	9 15	1 1	17 46	0 21	13 54	0 41	19 26	0 53	8 58	15 34	3 28	3 51	20 47	10 53	7 4
T 29	21 9	6 46	0 37	23 37	1 11	26 54	4 23	15 54	0 13	9 13	1 1	17 45	0 21	13 54	0 41	19 26	0 53	8 58	15 34	3 28	3 52	20 49	10 52	7 4
F 30	21s19	1s 1	0n28	23s11	0s52	26s48	4s19	15n54	0s10	9s11	1s 1	17s44	0s21	13n54	0n41	19n27	0s53	8s58	15s33	3s28	3s53	20n52	10s52	7n 3

Julian Day Number = 3018339.5, Delta T = 02h11m08s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'26, Lahiri = 45°36'26

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ASTRODIENST EPHEMERIS for the year 3551
geocentric

DECEMBER 3551 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 46	8♐ 5'16	8♈23	13°R 4	14♏29	14°R20	8♓47	10♒48	24°R29	28°R26	13°R47	21°R 9	20♓ 3	16♉58	9♒44	S 1
S 2	4 42 43	9° 5'20	20°17	11♐47	14°49	14♉11	8°53	10°53	24♌29	28♋25	13♈46	21♓ 5	20° 0	17° 5	9°48	S 2
M 3	4 46 39	10° 5'26	2♉ 6	10°28	15° 7	14° 2	8°58	10°57	24°28	28°24	13°46	20°59	19°57	17°12	9°51	M 3
T 4	4 50 36	11° 5'33	13°56	9° 9	15°23	13°55	9° 4	11° 2	24°28	28°23	13°45	20°50	19°54	17°19	9°54	T 4
W 5	4 54 32	12° 5'41	25°48	7°53	15°37	13°48	9°10	11° 7	24°28	28°22	13°44	20°38	19°51	17°25	9°58	W 5
T 6	4 58 29	13° 5'52	7♊45	6°42	15°48	13°42	9°16	11°12	24°28	28°20	13°44	20°25	19°47	17°32	10° 1	T 6
F 7	5 2 26	14° 6'04	19°47	5°38	15°58	13°37	9°22	11°16	24°27	28°19	13°43	20°10	19°44	17°39	10° 5	F 7
S 8	5 6 22	15° 6'17	1♋57	4°44	16° 5	13°32	9°29	11°21	24°27	28°18	13°43	19°56	19°41	17°45	10° 8	S 8
S 9	5 10 19	16° 6'33	14°14	4° 1	16°10	13°29	9°35	11°26	24°27	28°17	13°42	19°43	19°38	17°52	10°12	S 9
M10	5 14 15	17° 6'50	26°39	3°28	16°13	13°26	9°42	11°31	24°26	28°16	13°42	19°33	19°35	17°59	10°16	M10
T 11	5 18 12	18° 7'09	9♌15	3° 8	16°R14	13°24	9°49	11°36	24°25	28°15	13°42	19°25	19°32	18° 6	10°19	T 11
W12	5 22 8	19° 7'29	22° 3	2°D59	16°12	13°23	9°56	11°42	24°25	28°14	13°41	19°21	19°28	18°12	10°23	W12
T 13	5 26 5	20° 7'52	5♍ 6	3° 2	16° 7	13°D22	10° 3	11°47	24°24	28°12	13°41	19°19	19°25	18°19	10°27	T 13
F 14	5 30 1	21° 8'16	18°27	3°15	16° 0	13°23	10°11	11°52	24°23	28°11	13°41	19°19	19°22	18°26	10°31	F 14
S 15	5 33 58	22° 8'42	2♎ 8	3°37	15°51	13°24	10°18	11°57	24°23	28°10	13°40	19°19	19°19	18°32	10°35	S 15
S 16	5 37 55	23° 9'10	16°10	4° 9	15°39	13°26	10°26	12° 3	24°22	28° 8	13°40	19°18	19°16	18°39	10°39	S 16
M17	5 41 51	24° 9'39	0♏35	4°49	15°25	13°29	10°34	12° 8	24°21	28° 7	13°40	19°14	19°12	18°46	10°43	M17
T 18	5 45 48	25°10'11	15°19	5°36	15° 8	13°32	10°42	12°14	24°20	28° 6	13°39	19° 8	19° 9	18°52	10°47	T 18
W19	5 49 44	26°10'44	0♐18	6°29	14°49	13°36	10°50	12°19	24°19	28° 4	13°39	18°59	19° 6	18°59	10°51	W19
T 20	5 53 41	27°11'19	15°22	7°28	14°28	13°41	10°58	12°25	24°18	28° 3	13°39	18°48	19° 3	19° 6	10°55	T 20
F 21	5 57 37	28°11'55	0♑21	8°31	14° 5	13°47	11° 7	12°31	24°17	28° 2	13°39	18°36	19° 0	19°13	10°59	F 21
S 22	6 1 34	29°12'32	15° 7	9°39	13°39	13°54	11°15	12°37	24°16	28° 0	13°39	18°25	18°57	19°19	11° 4	S 22
S 23	6 5 31	0♑13'11	29°31	10°50	13°12	14° 1	11°24	12°42	24°15	27°59	13°38	18°15	18°53	19°26	11° 8	S 23
M24	6 9 27	1°13'51	13♒27	12° 5	12°43	14° 9	11°33	12°48	24°13	27°57	13°38	18° 8	18°50	19°33	11°12	M24
T 25	6 13 24	2°14'32	26°55	13°22	12°12	14°18	11°42	12°54	24°12	27°56	13°38	18° 4	18°47	19°39	11°17	T 25
W26	6 17 20	3°15'13	9♓55	14°41	11°40	14°27	11°51	13° 0	24°11	27°54	13°38	18° 2	18°44	19°46	11°21	W26
T 27	6 21 17	4°15'56	22°31	16° 3	11° 6	14°37	12° 0	13° 6	24°10	27°53	13°38	18°D 2	18°41	19°53	11°26	T 27
F 28	6 25 13	5°16'39	4♈48	17°26	10°31	14°48	12°10	13°12	24° 8	27°51	13°D38	18°R 3	18°38	19°59	11°30	F 28
S 29	6 29 10	6°17'24	16°50	18°50	9°56	14°59	12°19	13°18	24° 7	27°50	13°38	18° 2	18°34	20° 6	11°35	S 29
S 30	6 33 6	7°18'09	28°44	20°16	9°19	15°11	12°29	13°25	24° 5	27°48	13°38	18° 0	18°31	20°13	11°39	S 30
M31	6 37 3	8♑18'55	10♉33	21♐42	8♑43	15♉24	12♓39	13♒31	24♌ 4	27♋46	13♈38	17♓55	18♓28	20♉20	11♒44	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s29	4n41	1n30	22s43	0s32	26s42	4s16	15n55	0s 6	9s 9	1s 0	17s43	0s21	13n54	0n41	19n27	0s53	8s58	15s33	3s29	3s54	20n54	10s52	7n 3
S 2	21 38	10 8	2 28	22 13	0 12	26 35	4 11	15 55	0 3	9 6	1 0	17 42	0 21	13 54	0 41	19 27	0 53	8 58	15 33	3 30	3 56	20 57	10 51	7 2
M 3	21 47	15 13	3 18	21 41	0n 9	26 29	4 7	15 56	0n 1	9 4	1 0	17 40	0 21	13 54	0 41	19 27	0 53	8 58	15 33	3 33	3 57	20 59	10 51	7 2
T 4	21 55	19 43	4 0	21 10	0 29	26 22	4 2	15 57	0 4	9 2	1 0	17 39	0 21	13 55	0 41	19 27	0 53	8 58	15 32	3 36	3 58	21 1	10 50	7 1
W 5	22 3	23 27	4 32	20 39	0 49	26 15	3 56	15 58	0 8	9 0	1 0	17 38	0 21	13 55	0 42	19 27	0 53	8 58	15 32	3 41	3 59	21 4	10 50	7 1
T 6	22 11	26 14	4 52	20 9	1 7	26 7	3 50	16 0	0 11	8 57	1 0	17 37	0 21	13 55	0 42	19 28	0 53	8 58	15 32	3 46	4 1	21 6	10 50	7 1
F 7	22 18	27 50	4 59	19 41	1 24	26 0	3 44	16 1	0 14	8 55	1 0	17 35	0 21	13 55	0 42	19 28	0 53	8 58	15 32	3 52	4 2	21 8	10 49	7 0
S 8	22 25	28 7	4 53	19 17	1 39	25 52	3 37	16 3	0 17	8 52	1 0	17 34	0 21	13 55	0 42	19 28	0 53	8 57	15 31	3 57	4 3	21 11	10 49	7 0
S 9	22 31	27 1	4 33	18 56	1 52	25 44	3 29	16 5	0 20	8 50	0 59	17 33	0 21	13 55	0 42	19 28	0 53	8 57	15 31	4 2	4 4	21 13	10 48	6 59
M10	22 37	24 34	4 0	18 40	2 3	25 36	3 21	16 7	0 23	8 47	0 59	17 31	0 21	13 56	0 42	19 29	0 53	8 57	15 31	4 6	4 6	21 15	10 48	6 59
T 11	22 43	20 55	3 14	18 27	2 12	25 27	3 13	16 9	0 26	8 44	0 59	17 30	0 21	13 56	0 42	19 29	0 53	8 57	15 30	4 9	4 7	21 18	10 47	6 58
W12	22 48	16 14	2 19	18 18	2 19	25 19	3 4	16 11	0 29	8 42	0 59	17 29	0 21	13 56	0 42	19 29	0 53	8 57	15 30	4 11	4 8	21 20	10 46	6 58
T 13	22 53	10 43	1 14	18 14	2 24	25 10	2 54	16 14	0 32	8 39	0 59	17 27	0 21	13 56	0 42	19 29	0 53	8 57	15 30	4 12	4 9	21 22	10 46	6 58
F 14	22 57	4 36	0 5	18 13	2 27	25 0	2 44	16 16	0 34	8 36	0 59	17 26	0 21	13 57	0 42	19 29	0 53	8 57	15 29	4 12	4 11	21 25	10 45	6 57
S 15	23 1	1s52	1s 7	18 16	2 29	24 51	2 34	16 19	0 37	8 33	0 59	17 25	0 21	13 57	0 42	19 30	0 53	8 57	15 29	4 12	4 12	21 27	10 45	6 57
S 16	23 4	8 25	2 17	18 21	2 30	24 41	2 22	16 22	0 39	8 30	0 59	17 23	0 22	13 57	0 42	19 30	0 53	8 56	15 29	4 12	4 13	21 29	10 44	6 56
M17	23 7	14 42	3 19	18 29	2 29	24 32	2 11	16 25	0 42	8 27	0 58	17 22	0 22	13 57	0 42	19 30	0 53	8 56	15 28	4 14	4 14	21 32	10 43	6 56
T 18	23 9	20 17	4 10	18 39	2 26	24 21	1 59	16 29	0 44	8 24	0 58	17 20	0 22	13 58	0 42	19 30	0 53	8 56	15 28	4 16	4 15	21 34	10 43	6 56
W19	23 11	24 41	4 45	18 51	2 23	24 11	1 46	16 32	0 47	8 21	0 58	17 19	0 22	13 58	0 42	19 31	0 53	8 56	15 28	4 20	4 17	21 36	10 42	6 55
T 20	23 13	27 25	5 0	19 5	2 20	24 0	1 33	16 36	0 49	8 17	0 58	17 17	0 22	13 59	0 42	19 31	0 53	8 56	15 27	4 24	4 18	21 39	10 41	6 55
F 21	23 14	28 8	4 54	19 19	2 15	23 49	1 19	16 40	0 51	8 14	0 58	17 16	0 22	13 59	0 42	19 31	0 53	8 55	15 27	4 28	4 19	21 41	10 40	6 54
S 22	23 14	26 51	4 29	19 35	2 10	23 38	1 5	16 44	0 53	8 11	0 58	17 14	0 22	13 59	0 42	19 32	0 53	8 55	15 27	4 33	4 20	21 43	10 40	6 54
S 23	23 15	23 47	3 47	19 50	2 4	23 26	0 51	16 48	0 56	8 7	0 58	17 12	0 22	14 0	0 42	19 32	0 53	8 55	15 27	4 37	4 22	21 45	10 39	6 54
M24	23 14	19 24	2 52	20 6	1 58	23 15	0 36	16 52	0 58	8 4	0 58	17 11	0 22	14 0	0 42	19 32	0 53	8 55	15 26	4 39	4 23	21 48	10 38	6 53
T 25	23 13	14 9	1 49	20 23	1 51	23 2	0 21	16 57	1 0	8 0	0 58	17 9	0 22	14 1	0 42	19 32	0 53	8 54	15 26	4 41	4 24	21 50	10 37	6 53
W26	23 12	8 27	0 43	20 39	1 44	22 50	0 6	17 1	1 1	7 57	0 58	17 7	0 22	14 1	0 42	19 33	0 53	8 54	15 26	4 41	4 25	21 52	10 36	6 53
T 27	23 10	2 35	0n24	20 54	1 37	22 38	0n 9	17 6	1 3	7 53	0 57	17 6	0 22	14 2	0 42	19 33	0 53	8 54	15 25	4 41	4 27	21 54	10 35	6 52
F 28	23 8	3n14	1 28	21 10	1 30	22 25	0 25	17 11	1 5	7 50	0 57	17 4	0 22	14 2	0 42	19 33	0 53	8 53	15 25	4 41	4 28	21 57	10 35	6 52
S 29	23 6	8 49	2 26	21 24	1 23	22 12	0 41	17 16	1 7	7 46	0 57	17 2	0 22	14 3	0 42	19 34	0 53	8 53	15 25	4 42	4 29	21 59	10 34	6 52
S 30	23 3	14 1	3 18	21 38	1 15	21 59	0 56	17 21	1 9	7 42	0 57	17 1	0 22	14 3	0 42	19 34	0 53	8 53	15 24	4 43	4 30	22 1	10 33	6 52
M31	22s59	18n41	4n 1	21s52	1n 7	21s46	1n12	17n26	1n10	7s38	0s57	16s59	0s22	14n 4	0n43	19n34	0s53	8s52	15s24	4s44	4s32	22n 3	10s32	6n51

Julian Day Number = 3018369.5, Delta T = 02h11m09s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'30, Lahiri = 45°36'31

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3552
geocentric

JANUARY 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 0	9♑19'42	22♉24	23♐10	8°R 6	15♉37	12♓49	13♒37	24°R 2	27°R45	13♈38	17°R47	18♓25	20♉26	11♒48	T 1
W 2	6 44 56	10°20'30	4♊19	24°38	7♑30	15°51	12°59	13°43	24♌ 0	27♋43	13°38	17♓37	18°22	20°33	11°53	W 2
T 3	6 48 53	11°21'19	16°21	26° 7	6°54	16° 5	13° 9	13°50	23°59	27°42	13°39	17°26	18°18	20°40	11°58	T 3
F 4	6 52 49	12°22'09	28°33	27°36	6°19	16°20	13°19	13°56	23°57	27°40	13°39	17°13	18°15	20°46	12° 2	F 4
S 5	6 56 46	13°23'00	10♋54	29° 6	5°44	16°35	13°29	14° 3	23°55	27°38	13°39	17° 1	18°12	20°53	12° 7	S 5
S 6	7 0 42	14°23'51	23°27	0♑36	5°11	16°51	13°40	14° 9	23°53	27°37	13°39	16°49	18° 9	21° 0	12°12	S 6
M 7	7 4 39	15°24'43	6♌10	2° 7	4°39	17° 8	13°50	14°16	23°52	27°35	13°39	16°41	18° 6	21° 7	12°17	M 7
T 8	7 8 36	16°25'37	19° 3	3°38	4° 9	17°25	14° 1	14°22	23°50	27°34	13°40	16°34	18° 3	21°13	12°22	T 8
W 9	7 12 32	17°26'31	2♍ 8	5° 9	3°40	17°43	14°12	14°29	23°48	27°32	13°40	16°31	17°59	21°20	12°27	W 9
T 10	7 16 29	18°27'26	15°24	6°40	3°14	18° 1	14°23	14°35	23°46	27°30	13°40	16°D30	17°56	21°27	12°31	T 10
F 11	7 20 25	19°28'22	28°52	8°12	2°49	18°19	14°34	14°42	23°44	27°28	13°40	16°30	17°53	21°33	12°36	F 11
S 12	7 24 22	20°29'19	12♎34	9°44	2°27	18°38	14°45	14°49	23°42	27°27	13°41	16°31	17°50	21°40	12°41	S 12
S 13	7 28 18	21°30'17	26°30	11°16	2° 7	18°58	14°56	14°55	23°40	27°25	13°41	16°R31	17°47	21°47	12°46	S 13
M14	7 32 15	22°31'17	10♏41	12°48	1°49	19°18	15° 8	15° 2	23°38	27°23	13°42	16°30	17°44	21°54	12°51	M14
T 15	7 36 11	23°32'17	25° 4	14°21	1°34	19°38	15°19	15° 9	23°36	27°22	13°42	16°26	17°40	22° 0	12°56	T 15
W16	7 40 8	24°33'18	9♐37	15°54	1°21	19°59	15°31	15°16	23°33	27°20	13°42	16°20	17°37	22° 7	13° 1	W16
T 17	7 44 5	25°34'20	24°15	17°27	1°10	20°20	15°42	15°22	23°31	27°18	13°43	16°12	17°34	22°14	13° 6	T 17
F 18	7 48 1	26°35'22	8♑50	19° 0	1° 2	20°41	15°54	15°29	23°29	27°17	13°43	16° 4	17°31	22°20	13°11	F 18
S 19	7 51 58	27°36'25	23°16	20°33	0°57	21° 3	16° 6	15°36	23°27	27°15	13°44	15°56	17°28	22°27	13°16	S 19
S 20	7 55 54	28°37'29	7♒26	22° 7	0°54	21°26	16°18	15°43	23°24	27°13	13°44	15°49	17°24	22°34	13°22	S 20
M21	7 59 51	29°38'33	21°15	23°41	0°D54	21°49	16°30	15°50	23°22	27°12	13°45	15°44	17°21	22°40	13°27	M21
T 22	8 3 47	0♒39'37	4♓41	25°15	0°55	22°12	16°42	15°57	23°20	27°10	13°46	15°42	17°18	22°47	13°32	T 22
W23	8 7 44	1°40'41	17°42	26°49	1° 0	22°35	16°54	16° 4	23°17	27° 8	13°46	15°D41	17°15	22°54	13°37	W23
T 24	8 11 40	2°41'45	0♈21	28°24	1° 6	22°59	17° 6	16°11	23°15	27° 6	13°47	15°42	17°12	23° 1	13°42	T 24
F 25	8 15 37	3°42'49	12°41	29°59	1°15	23°23	17°18	16°18	23°13	27° 5	13°48	15°43	17° 9	23° 7	13°47	F 25
S 26	8 19 34	4°43'53	24°47	1♒34	1°26	23°48	17°31	16°25	23°10	27° 3	13°48	15°45	17° 5	23°14	13°52	S 26
S 27	8 23 30	5°44'58	6♉43	3° 9	1°40	24°13	17°43	16°32	23° 8	27° 1	13°49	15°R45	17° 2	23°21	13°57	S 27
M28	8 27 27	6°46'02	18°34	4°45	1°55	24°38	17°56	16°39	23° 5	27° 0	13°50	15°44	16°59	23°27	14° 3	M28
T 29	8 31 23	7°47'06	0♊26	6°22	2°13	25° 3	18° 9	16°46	23° 3	26°58	13°50	15°42	16°56	23°34	14° 8	T 29
W30	8 35 20	8°48'09	12°23	7°58	2°32	25°29	18°21	16°53	23° 0	26°56	13°51	15°37	16°53	23°41	14°13	W30
T 31	8 39 16	9♒49'13	24♊29	9♒35	2♑53	25♉55	18♓34	17♒ 0	22♌58	26♋55	13♈52	15♓32	16♓50	23♉48	14♒18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s55	22n37	4n33	22s 4	1n 0	21s33	1n27	17n32	1n12	7s35	0s57	16s57	0s22	14n 4	0n43	19n34	0s53	8s52	15s24	4s47	4s33	22n 6	10s31	6n51
W 2	22 51	25 39	4 54	22 16	0 52	21 20	1 42	17 37	1 13	7 31	0 57	16 56	0 22	14 5	0 43	19 35	0 53	8 52	15 23	4 51	4 34	22 8	10 30	6 51
T 3	22 46	27 33	5 2	22 27	0 44	21 7	1 57	17 43	1 15	7 27	0 57	16 54	0 22	14 5	0 43	19 35	0 53	8 51	15 23	4 56	4 35	22 10	10 29	6 50
F 4	22 40	28 10	4 56	22 37	0 37	20 54	2 12	17 48	1 16	7 23	0 57	16 52	0 22	14 6	0 43	19 35	0 53	8 51	15 23	5 1	4 36	22 12	10 28	6 50
S 5	22 35	27 24	4 37	22 45	0 29	20 41	2 26	17 54	1 18	7 19	0 57	16 50	0 22	14 7	0 43	19 36	0 53	8 51	15 22	5 5	4 38	22 14	10 27	6 50
S 6	22 28	25 13	4 3	22 53	0 21	20 28	2 40	18 0	1 19	7 15	0 57	16 48	0 23	14 7	0 43	19 36	0 53	8 50	15 22	5 10	4 39	22 17	10 26	6 50
M 7	22 22	21 46	3 18	23 0	0 14	20 16	2 54	18 6	1 20	7 10	0 56	16 47	0 23	14 8	0 43	19 36	0 53	8 50	15 22	5 13	4 40	22 19	10 25	6 49
T 8	22 14	17 13	2 21	23 5	0 6	20 4	3 7	18 12	1 22	7 6	0 56	16 45	0 23	14 9	0 43	19 37	0 53	8 49	15 21	5 15	4 41	22 21	10 24	6 49
W 9	22 7	11 49	1 16	23 9	0s 1	19 52	3 19	18 18	1 23	7 2	0 56	16 43	0 23	14 9	0 43	19 37	0 53	8 49	15 21	5 17	4 43	22 23	10 23	6 49
T 10	21 59	5 48	0 6	23 13	0 8	19 41	3 31	18 24	1 24	6 58	0 56	16 41	0 23	14 10	0 43	19 37	0 53	8 49	15 21	5 17	4 44	22 25	10 21	6 49
F 11	21 50	0s34	1s 6	23 15	0 15	19 31	3 42	18 30	1 25	6 54	0 56	16 39	0 23	14 11	0 43	19 38	0 53	8 48	15 20	5 17	4 45	22 27	10 20	6 48
S 12	21 42	7 0	2 15	23 15	0 22	19 20	3 53	18 37	1 26	6 49	0 56	16 37	0 23	14 11	0 43	19 38	0 53	8 48	15 20	5 17	4 46	22 30	10 19	6 48
S 13	21 32	13 13	3 17	23 15	0 29	19 11	4 3	18 43	1 27	6 45	0 56	16 35	0 23	14 12	0 43	19 38	0 53	8 47	15 20	5 17	4 48	22 32	10 18	6 48
M14	21 23	18 50	4 9	23 13	0 36	19 2	4 12	18 49	1 28	6 40	0 56	16 34	0 23	14 13	0 43	19 39	0 53	8 47	15 19	5 17	4 49	22 34	10 17	6 48
T 15	21 13	23 29	4 45	23 10	0 42	18 53	4 21	18 56	1 29	6 36	0 56	16 32	0 23	14 13	0 43	19 39	0 53	8 46	15 19	5 19	4 50	22 36	10 16	6 48
W16	21 2	26 43	5 4	23 6	0 48	18 45	4 29	19 2	1 30	6 31	0 56	16 30	0 23	14 14	0 43	19 39	0 53	8 46	15 19	5 21	4 51	22 38	10 15	6 47
T 17	20 51	28 10	5 3	23 1	0 55	18 38	4 37	19 9	1 31	6 27	0 56	16 28	0 23	14 15	0 43	19 40	0 53	8 46	15 18	5 24	4 52	22 40	10 13	6 47
F 18	20 40	27 39	4 43	22 55	1 1	18 31	4 44	19 16	1 32	6 22	0 56	16 26	0 23	14 16	0 43	19 40	0 53	8 45	15 18	5 27	4 54	22 42	10 12	6 47
S 19	20 28	25 16	4 4	22 47	1 6	18 24	4 50	19 22	1 33	6 18	0 56	16 24	0 23	14 16	0 43	19 40	0 53	8 45	15 18	5 30	4 55	22 44	10 11	6 47
S 20	20 16	21 20	3 11	22 38	1 12	18 19	4 56	19 29	1 34	6 13	0 55	16 22	0 23	14 17	0 43	19 41	0 53	8 44	15 17	5 33	4 56	22 47	10 10	6 47
M21	20 3	16 19	2 8	22 27	1 17	18 13	5 1	19 35	1 35	6 8	0 55	16 20	0 23	14 18	0 43	19 41	0 53	8 44	15 17	5 35	4 57	22 49	10 8	6 47
T 22	19 51	10 38	0 59	22 16	1 23	18 9	5 6	19 42	1 35	6 4	0 55	16 18	0 23	14 19	0 43	19 41	0 53	8 43	15 17	5 36	4 59	22 51	10 7	6 47
W23	19 37	4 39	0n11	22 3	1 28	18 4	5 10	19 49	1 36	5 59	0 55	16 16	0 24	14 19	0 43	19 42	0 53	8 42	15 16	5 36	5 0	22 53	10 6	6 46
T 24	19 24	1n21	1 19	21 49	1 32	18 1	5 14	19 56	1 37	5 54	0 55	16 14	0 24	14 20	0 43	19 42	0 53	8 42	15 16	5 36	5 1	22 55	10 5	6 46
F 25	19 10	7 9	2 21	21 34	1 37	17 57	5 17	20 2	1 37	5 49	0 55	16 12	0 24	14 21	0 43	19 42	0 53	8 41	15 16	5 35	5 2	22 57	10 3	6 46
S 26	18 55	12 34	3 16	21 17	1 41	17 55	5 19	20 9	1 38	5 44	0 55	16 10	0 24	14 22	0 43	19 43	0 53	8 41	15 15	5 35	5 3	22 59	10 2	6 46
S 27	18 41	17 27	4 2	20 59	1 45	17 52	5 22	20 16	1 39	5 40	0 55	16 8	0 24	14 23	0 43	19 43	0 53	8 40	15 15	5 34	5 5	23 1	10 1	6 46
M28	18 26	21 38	4 37	20 40	1 49	17 50	5 23	20 23	1 39	5 35	0 55	16 6	0 24	14 23	0 43	19 43	0 53	8 40	15 15	5 35	5 6	23 3	9 59	6 46
T 29	18 10	24 57	5 0	20 20	1 52	17 49	5 25	20 29	1 40	5 30	0 55	16 4	0 24	14 24	0 43	19 44	0 53	8 39	15 14	5 36	5 7	23 5	9 58	6 46
W30	17 55	27 13	5 10	19 59	1 55	17 47	5 26	20 36	1 40	5 25	0 55	16 2	0 24	14 25	0 43	19 44	0 53	8 39	15 14	5 37	5 8	23 7	9 57	6 46
T 31	17s39	28n14	5n 7	19s36	1s58	17s46	5n27	20n43	1n41	5s20	0s55	16s 0	0s24	14n26	0n43	19n44	0s53	8s38	15s14	5s40	5s10	23n 9	9s55	6n46

Julian Day Number = 3018400.5, Delta T = 02h11m10s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'34, Lahiri = 45°36'35

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

FEBRUARY 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 13	10♒50'17	6♋47	11♒13	3♑17	26♉22	18♓47	17♒ 7	22°R55	26°R53	13♈53	15°R26	16♓46	23♉54	14♒23	F 1
S 2	8 47 10	11°51'20	19°19	12°50	3°42	26°48	19° 0	17°14	22♌53	26♋51	13°54	15♓19	16°43	24° 1	14°29	S 2
S 3	8 51 6	12°52'23	2♌ 7	14°29	4° 8	27°15	19°13	17°22	22°50	26°50	13°54	15°14	16°40	24° 8	14°34	S 3
M 4	8 55 3	13°53'26	15° 9	16° 7	4°37	27°42	19°26	17°29	22°48	26°48	13°55	15° 9	16°37	24°14	14°39	M 4
T 5	8 58 59	14°54'29	28°25	17°46	5° 7	28°10	19°39	17°36	22°45	26°47	13°56	15° 6	16°34	24°21	14°44	T 5
W 6	9 2 56	15°55'31	11♍55	19°26	5°39	28°37	19°52	17°43	22°43	26°45	13°57	15°D 5	16°30	24°28	14°49	W 6
T 7	9 6 52	16°56'34	25°35	21° 6	6°12	29° 5	20° 5	17°50	22°40	26°43	13°58	15° 6	16°27	24°35	14°55	T 7
F 8	9 10 49	17°57'36	9♎25	22°46	6°46	29°33	20°19	17°57	22°37	26°42	13°59	15° 7	16°24	24°41	15° 0	F 8
S 9	9 14 45	18°58'38	23°23	24°27	7°22	0♊ 1	20°32	18° 4	22°35	26°40	14° 0	15° 9	16°21	24°48	15° 5	S 9
S 10	9 18 42	19°59'41	7♏26	26° 8	8° 0	0°30	20°45	18°11	22°32	26°39	14° 1	15°10	16°18	24°55	15°10	S 10
M11	9 22 38	21° 0'43	21°35	27°49	8°38	0°59	20°59	18°18	22°29	26°37	14° 2	15°R10	16°15	25° 1	15°15	M11
T 12	9 26 35	22° 1'45	5♐47	29°31	9°18	1°28	21°12	18°26	22°27	26°36	14° 3	15°10	16°11	25° 8	15°21	T 12
W13	9 30 32	23° 2'48	19°59	1♓13	9°59	1°57	21°26	18°33	22°24	26°34	14° 4	15° 8	16° 8	25°15	15°26	W13
T 14	9 34 28	24° 3'50	4♑10	2°55	10°41	2°26	21°40	18°40	22°22	26°33	14° 5	15° 5	16° 5	25°22	15°31	T 14
F 15	9 38 25	25° 4'52	18°15	4°38	11°24	2°56	21°53	18°47	22°19	26°31	14° 6	15° 2	16° 2	25°28	15°36	F 15
S 16	9 42 21	26° 5'53	2♒11	6°20	12° 9	3°26	22° 7	18°54	22°16	26°30	14° 7	15° 0	15°59	25°35	15°41	S 16
S 17	9 46 18	27° 6'54	15°55	8° 3	12°54	3°56	22°21	19° 1	22°14	26°28	14° 8	14°57	15°56	25°42	15°46	S 17
M18	9 50 14	28° 7'54	29°24	9°45	13°40	4°26	22°35	19° 8	22°11	26°27	14° 9	14°56	15°52	25°48	15°51	M18
T 19	9 54 11	29° 8'54	12♓36	11°27	14°27	4°56	22°49	19°15	22° 9	26°26	14°11	14°D55	15°49	25°55	15°56	T 19
W20	9 58 8	0♓ 9'53	25°29	13° 8	15°15	5°27	23° 2	19°22	22° 6	26°24	14°12	14°55	15°46	26° 2	16° 2	W20
T 21	10 2 4	1°10'51	8♈ 5	14°49	16° 4	5°57	23°16	19°29	22° 3	26°23	14°13	14°56	15°43	26° 9	16° 7	T 21
F 22	10 6 1	2°11'48	20°24	16°29	16°54	6°28	23°30	19°36	22° 1	26°22	14°14	14°57	15°40	26°15	16°12	F 22
S 23	10 9 57	3°12'44	2♉31	18° 7	17°44	6°59	23°44	19°43	21°58	26°20	14°15	14°59	15°36	26°22	16°17	S 23
S 24	10 13 54	4°13'39	14°29	19°43	18°36	7°30	23°58	19°50	21°56	26°19	14°17	15° 0	15°33	26°29	16°22	S 24
M25	10 17 50	5°14'33	26°21	21°18	19°27	8° 2	24°12	19°57	21°53	26°18	14°18	15° 0	15°30	26°35	16°27	M25
T 26	10 21 47	6°15'26	8♊14	22°50	20°20	8°33	24°27	20° 4	21°51	26°17	14°19	15°R 0	15°27	26°42	16°32	T 26
W27	10 25 43	7°16'18	20°11	24°18	21°13	9° 5	24°41	20°11	21°48	26°15	14°20	15° 0	15°24	26°49	16°37	W27
T 28	10 29 40	8°17'09	2♋17	25°43	22° 7	9°36	24°55	20°18	21°46	26°14	14°22	15° 0	15°21	26°56	16°41	T 28
F 29	10 33 37	9♓17'58	14♋36	27♓ 4	23♑ 2	10♊ 8	25♓ 9	20♒25	21♌43	26♋13	14♈23	14♓59	15♓17	27♉ 2	16♒46	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s22	27n53	4n49	19s12	2s 0	17s45	5n27	20n49	1n41	5s15	0s55	15s57	0s24	14n27	0n43	19n45	0s53	8s38	15s14	5s42	5s11	23n11	9s54	6n46
S 2	17 6	26 7	4 18	18 47	2 3	17 45	5 27	20 56	1 42	5 10	0 55	15 55	0 24	14 28	0 43	19 45	0 53	8 37	15 13	5 44	5 12	23 13	9 52	6 46
S 3	16 49	22 59	3 33	18 20	2 4	17 44	5 26	21 3	1 42	5 5	0 55	15 53	0 24	14 28	0 43	19 45	0 53	8 36	15 13	5 47	5 13	23 15	9 51	6 46
M 4	16 31	18 39	2 36	17 53	2 6	17 44	5 26	21 9	1 43	4 59	0 55	15 51	0 24	14 29	0 43	19 46	0 53	8 36	15 13	5 48	5 14	23 17	9 50	6 46
T 5	16 14	13 20	1 30	17 24	2 7	17 44	5 25	21 16	1 43	4 54	0 55	15 49	0 24	14 30	0 43	19 46	0 53	8 35	15 12	5 49	5 16	23 19	9 48	6 45
W 6	15 56	7 18	0 17	16 54	2 8	17 44	5 23	21 22	1 44	4 49	0 55	15 47	0 24	14 31	0 43	19 46	0 53	8 35	15 12	5 50	5 17	23 21	9 47	6 45
T 7	15 38	0 52	0s57	16 22	2 8	17 44	5 22	21 29	1 44	4 44	0 55	15 45	0 24	14 32	0 43	19 47	0 53	8 34	15 12	5 50	5 18	23 23	9 45	6 45
F 8	15 19	5s41	2 10	15 50	2 8	17 45	5 20	21 35	1 44	4 39	0 55	15 43	0 25	14 33	0 43	19 47	0 53	8 33	15 12	5 49	5 19	23 25	9 44	6 45
S 9	15 1	12 2	3 15	15 16	2 7	17 45	5 18	21 42	1 45	4 33	0 55	15 41	0 25	14 34	0 43	19 47	0 53	8 33	15 11	5 48	5 21	23 27	9 42	6 45
S 10	14 42	17 48	4 9	14 41	2 6	17 45	5 16	21 48	1 45	4 28	0 55	15 39	0 25	14 34	0 43	19 48	0 53	8 32	15 11	5 48	5 22	23 29	9 41	6 45
M11	14 23	22 39	4 48	14 5	2 5	17 45	5 13	21 54	1 45	4 23	0 54	15 37	0 25	14 35	0 43	19 48	0 53	8 32	15 11	5 48	5 23	23 31	9 39	6 45
T 12	14 3	26 11	5 10	13 28	2 3	17 45	5 11	22 0	1 46	4 18	0 54	15 34	0 25	14 36	0 43	19 48	0 53	8 31	15 11	5 48	5 24	23 33	9 38	6 46
W13	13 43	28 4	5 13	12 50	2 0	17 45	5 8	22 7	1 46	4 12	0 54	15 32	0 25	14 37	0 43	19 48	0 52	8 30	15 10	5 49	5 26	23 35	9 36	6 46
T 14	13 23	28 8	4 57	12 10	1 57	17 45	5 5	22 13	1 46	4 7	0 54	15 30	0 25	14 38	0 43	19 49	0 52	8 30	15 10	5 50	5 27	23 37	9 35	6 46
F 15	13 3	26 22	4 23	11 30	1 54	17 45	5 2	22 19	1 46	4 2	0 54	15 28	0 25	14 39	0 43	19 49	0 52	8 29	15 10	5 51	5 28	23 39	9 33	6 46
S 16	12 43	22 59	3 34	10 49	1 50	17 44	4 58	22 25	1 47	3 56	0 54	15 26	0 25	14 40	0 43	19 49	0 52	8 28	15 10	5 52	5 29	23 41	9 32	6 46
S 17	12 22	18 22	2 33	10 6	1 45	17 44	4 55	22 30	1 47	3 51	0 54	15 24	0 25	14 40	0 43	19 50	0 52	8 28	15 9	5 53	5 30	23 43	9 30	6 46
M18	12 2	12 55	1 25	9 23	1 40	17 43	4 51	22 36	1 47	3 45	0 54	15 22	0 25	14 41	0 43	19 50	0 52	8 27	15 9	5 53	5 32	23 45	9 29	6 46
T 19	11 41	6 59	0 13	8 39	1 34	17 42	4 47	22 42	1 47	3 40	0 54	15 20	0 25	14 42	0 43	19 50	0 52	8 27	15 9	5 54	5 33	23 47	9 27	6 46
W20	11 19	0 54	0n58	7 55	1 27	17 41	4 43	22 48	1 47	3 34	0 54	15 18	0 25	14 43	0 43	19 50	0 52	8 26	15 9	5 54	5 34	23 49	9 26	6 46
T 21	10 58	5n 5	2 5	7 9	1 19	17 40	4 39	22 53	1 47	3 29	0 54	15 15	0 25	14 44	0 43	19 51	0 52	8 25	15 8	5 53	5 35	23 50	9 24	6 46
F 22	10 36	10 45	3 4	6 23	1 11	17 38	4 35	22 59	1 48	3 23	0 54	15 13	0 26	14 45	0 43	19 51	0 52	8 25	15 8	5 53	5 37	23 52	9 23	6 46
S 23	10 15	15 55	3 54	5 37	1 3	17 36	4 31	23 4	1 48	3 18	0 54	15 11	0 26	14 45	0 43	19 51	0 52	8 24	15 8	5 52	5 38	23 54	9 21	6 46
S 24	9 53	20 24	4 33	4 51	0 53	17 34	4 26	23 9	1 48	3 12	0 54	15 9	0 26	14 46	0 43	19 52	0 52	8 23	15 8	5 52	5 39	23 56	9 20	6 46
M25	9 31	24 3	5 0	4 5	0 43	17 31	4 22	23 14	1 48	3 7	0 54	15 7	0 26	14 47	0 43	19 52	0 52	8 23	15 8	5 52	5 40	23 58	9 18	6 47
T 26	9 9	26 40	5 15	3 18	0 32	17 29	4 17	23 20	1 48	3 1	0 54	15 5	0 26	14 48	0 43	19 52	0 52	8 22	15 7	5 52	5 41	24 0	9 16	6 47
W27	8 46	28 7	5 15	2 33	0 20	17 25	4 13	23 25	1 48	2 56	0 54	15 3	0 26	14 49	0 43	19 52	0 52	8 21	15 7	5 52	5 43	24 2	9 15	6 47
T 28	8 24	28 16	5 3	1 48	0 7	17 22	4 8	23 29	1 48	2 50	0 54	15 1	0 26	14 49	0 43	19 53	0 52	8 21	15 7	5 52	5 44	24 4	9 13	6 47
F 29	8s 1	27n 1	4n36	1s 4	0n 6	17s18	4n 3	23n34	1n48	2s45	0s54	14s59	0s26	14n50	0n43	19n53	0s52	8s20	15s 7	5s52	5s45	24n 5	9s12	6n47

Julian Day Number = 3018431.5, Delta T = 02h11m11s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'39, Lahiri = 45°36'39

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

MARCH 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 33	10♓18'47	27♋12	28♓20	23♉57	10♊40	25♓23	20♒32	21°R41	26°R12	14♈24	14°R58	15♓14	27♉ 9	16♒51	S 1
S 2	10 41 30	11°19'34	10♌ 8	29°30	24°53	11°12	25°38	20°39	21♌38	26♋11	14°26	14♓58	15°11	27°16	16°56	S 2
M 3	10 45 26	12°20'19	23°24	0♈33	25°49	11°45	25°52	20°45	21°36	26°10	14°27	14°57	15° 8	27°22	17° 1	M 3
T 4	10 49 23	13°21'04	7♍ 0	1°29	26°46	12°17	26° 6	20°52	21°34	26° 9	14°28	14°57	15° 5	27°29	17° 6	T 4
W 5	10 53 19	14°21'47	20°54	2°17	27°43	12°49	26°21	20°59	21°31	26° 8	14°30	14°57	15° 2	27°36	17°10	W 5
T 6	10 57 16	15°22'29	5♎ 3	2°56	28°41	13°22	26°35	21° 6	21°29	26° 7	14°31	14°57	14°58	27°43	17°15	T 6
F 7	11 1 12	16°23'10	19°22	3°26	29°39	13°55	26°49	21°12	21°27	26° 6	14°32	14°57	14°55	27°49	17°20	F 7
S 8	11 5 9	17°23'50	3♏47	3°45	0♒38	14°27	27° 4	21°19	21°24	26° 5	14°34	14°57	14°52	27°56	17°25	S 8
S 9	11 9 5	18°24'29	18°13	3°R55	1°37	15° 0	27°18	21°26	21°22	26° 4	14°35	14°57	14°49	28° 3	17°29	S 9
M10	11 13 2	19°25'08	2♐34	3°54	2°37	15°33	27°33	21°32	21°20	26° 3	14°37	14°56	14°46	28° 9	17°34	M10
T 11	11 16 59	20°25'45	16°49	3°42	3°37	16° 7	27°47	21°39	21°18	26° 2	14°38	14°D56	14°42	28°16	17°38	T 11
W12	11 20 55	21°26'21	0♑54	3°20	4°37	16°40	28° 1	21°45	21°16	26° 1	14°40	14°56	14°39	28°23	17°43	W12
T 13	11 24 52	22°26'56	14°47	2°48	5°38	17°13	28°16	21°52	21°13	26° 0	14°41	14°57	14°36	28°30	17°47	T 13
F 14	11 28 48	23°27'30	28°29	2° 7	6°39	17°46	28°30	21°58	21°11	26° 0	14°42	14°57	14°33	28°36	17°52	F 14
S 15	11 32 45	24°28'03	11♒58	1°18	7°41	18°20	28°45	22° 5	21° 9	25°59	14°44	14°58	14°30	28°43	17°56	S 15
S 16	11 36 41	25°28'35	25°14	0°23	8°43	18°53	28°59	22°11	21° 7	25°58	14°45	14°59	14°27	28°50	18° 1	S 16
M17	11 40 38	26°29'05	8♓17	29♓22	9°45	19°27	29°14	22°17	21° 5	25°58	14°47	15° 0	14°23	28°56	18° 5	M17
T 18	11 44 34	27°29'34	21° 7	28°18	10°48	20° 1	29°28	22°24	21° 3	25°57	14°48	15°R 0	14°20	29° 3	18° 9	T 18
W19	11 48 31	28°30'01	3♈45	27°12	11°51	20°35	29°43	22°30	21° 1	25°56	14°50	14°59	14°17	29°10	18°14	W19
T 20	11 52 28	29°30'27	16°10	26° 6	12°54	21° 9	29°57	22°36	20°59	25°56	14°51	14°57	14°14	29°17	18°18	T 20
F 21	11 56 24	0♈30'52	28°24	25° 1	13°57	21°43	0♈12	22°42	20°58	25°55	14°53	14°55	14°11	29°23	18°22	F 21
S 22	12 0 21	1°31'14	10♉28	24° 0	15° 1	22°17	0°26	22°48	20°56	25°55	14°54	14°53	14° 8	29°30	18°26	S 22
S 23	12 4 17	2°31'35	22°25	23° 2	16° 5	22°51	0°41	22°54	20°54	25°54	14°56	14°50	14° 4	29°37	18°30	S 23
M24	12 8 14	3°31'54	4♊17	22°10	17° 9	23°25	0°55	23° 0	20°52	25°54	14°57	14°47	14° 1	29°43	18°34	M24
T 25	12 12 10	4°32'12	16° 9	21°23	18°14	23°59	1°10	23° 6	20°51	25°53	14°59	14°45	13°58	29°50	18°38	T 25
W26	12 16 7	5°32'27	28° 4	20°43	19°18	24°34	1°24	23°12	20°49	25°53	15° 1	14°44	13°55	29°57	18°42	W26
T 27	12 20 3	6°32'40	10♋ 8	20°10	20°23	25° 8	1°39	23°18	20°47	25°53	15° 2	14°D44	13°52	0♊ 4	18°46	T 27
F 28	12 24 0	7°32'52	22°24	19°44	21°29	25°43	1°53	23°24	20°46	25°52	15° 4	14°45	13°48	0°10	18°50	F 28
S 29	12 27 57	8°33'02	4♌57	19°24	22°34	26°17	2° 8	23°29	20°44	25°52	15° 5	14°46	13°45	0°17	18°54	S 29
S 30	12 31 53	9°33'09	17°52	19°12	23°40	26°52	2°22	23°35	20°43	25°52	15° 7	14°48	13°42	0°24	18°58	S 30
M31	12 35 50	10♈33'15	1♍11	19°D 6	24♒45	27♊27	2♈37	23♒41	20♌41	25♋52	15♈ 8	14♓49	13♓39	0♊31	19♒ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s38	24n23	3n55	0s21	0n20	17s14	3n58	23n39	1n48	2s39	0s54	14s57	0s26	14n51	0n43	19n53	0s52	8s19	15s 7	5s52	5s46	24n 7	9s10	6n47
S 2	7 16	20 28	3 1	0n20	0 34	17 9	3 53	23 43	1 48	2 33	0 54	14 54	0 26	14 52	0 43	19 53	0 52	8 19	15 6	5 53	5 47	24 9	9 9	6 47
M 3	6 53	15 27	1 57	0 58	0 49	17 4	3 48	23 48	1 48	2 28	0 54	14 52	0 26	14 52	0 43	19 54	0 52	8 18	15 6	5 53	5 49	24 11	9 7	6 48
T 4	6 30	9 33	0 44	1 35	1 5	16 59	3 43	23 52	1 48	2 22	0 54	14 50	0 26	14 53	0 43	19 54	0 52	8 17	15 6	5 53	5 50	24 13	9 6	6 48
W 5	6 6	3 4	0s33	2 8	1 21	16 53	3 38	23 56	1 48	2 16	0 54	14 48	0 27	14 54	0 43	19 54	0 52	8 17	15 6	5 53	5 51	24 15	9 4	6 48
T 6	5 43	3s40	1 49	2 38	1 36	16 47	3 32	24 0	1 48	2 11	0 54	14 46	0 27	14 55	0 43	19 54	0 52	8 16	15 6	5 53	5 52	24 16	9 2	6 48
F 7	5 20	10 18	3 0	3 4	1 52	16 41	3 27	24 4	1 48	2 5	0 54	14 44	0 27	14 55	0 43	19 54	0 52	8 15	15 6	5 53	5 54	24 18	9 1	6 48
S 8	4 56	16 25	3 59	3 26	2 8	16 34	3 22	24 8	1 48	2 0	0 54	14 42	0 27	14 56	0 43	19 55	0 52	8 15	15 6	5 53	5 55	24 20	8 59	6 49
S 9	4 33	21 39	4 43	3 44	2 23	16 26	3 16	24 12	1 48	1 54	0 54	14 40	0 27	14 57	0 43	19 55	0 52	8 14	15 5	5 53	5 56	24 22	8 58	6 49
M10	4 9	25 34	5 10	3 57	2 37	16 19	3 11	24 16	1 48	1 48	0 54	14 38	0 27	14 58	0 43	19 55	0 52	8 14	15 5	5 53	5 57	24 24	8 56	6 49
T 11	3 46	27 51	5 17	4 4	2 51	16 10	3 6	24 19	1 48	1 43	0 54	14 36	0 27	14 58	0 43	19 55	0 52	8 13	15 5	5 53	5 58	24 25	8 55	6 49
W12	3 22	28 19	5 5	4 7	3 3	16 2	3 0	24 22	1 48	1 37	0 54	14 34	0 27	14 59	0 43	19 55	0 52	8 12	15 5	5 53	6 0	24 27	8 53	6 49
T 13	2 58	26 59	4 35	4 4	3 13	15 53	2 55	24 26	1 48	1 31	0 54	14 32	0 27	15 0	0 43	19 56	0 52	8 12	15 5	5 53	6 1	24 29	8 52	6 50
F 14	2 35	24 3	3 50	3 56	3 22	15 43	2 49	24 29	1 48	1 25	0 55	14 30	0 27	15 0	0 43	19 56	0 52	8 11	15 5	5 53	6 2	24 31	8 50	6 50
S 15	2 11	19 50	2 53	3 43	3 29	15 33	2 44	24 32	1 48	1 20	0 55	14 28	0 27	15 1	0 43	19 56	0 52	8 10	15 5	5 52	6 3	24 32	8 48	6 50
S 16	1 47	14 41	1 47	3 26	3 34	15 23	2 38	24 34	1 48	1 14	0 55	14 26	0 28	15 1	0 43	19 56	0 52	8 10	15 5	5 52	6 5	24 34	8 47	6 50
M17	1 23	8 58	0 37	3 4	3 37	15 12	2 33	24 37	1 48	1 8	0 55	14 24	0 28	15 2	0 43	19 56	0 52	8 9	15 5	5 52	6 6	24 36	8 45	6 51
T 18	0 59	2 58	0n34	2 40	3 38	15 1	2 28	24 40	1 48	1 3	0 55	14 22	0 28	15 3	0 43	19 56	0 51	8 8	15 4	5 52	6 7	24 38	8 44	6 51
W19	0 36	3n 2	1 42	2 12	3 36	14 49	2 22	24 42	1 48	0 57	0 55	14 20	0 28	15 3	0 43	19 57	0 51	8 8	15 4	5 52	6 8	24 39	8 42	6 51
T 20	0 12	8 50	2 44	1 42	3 32	14 37	2 17	24 44	1 47	0 51	0 55	14 18	0 28	15 4	0 43	19 57	0 51	8 7	15 4	5 53	6 9	24 41	8 41	6 52
F 21	0n12	14 12	3 37	1 11	3 25	14 25	2 11	24 46	1 47	0 46	0 55	14 17	0 28	15 4	0 43	19 57	0 51	8 7	15 4	5 54	6 11	24 43	8 39	6 52
S 22	0 36	18 57	4 20	0 40	3 17	14 12	2 6	24 48	1 47	0 40	0 55	14 15	0 28	15 5	0 43	19 57	0 51	8 6	15 4	5 55	6 12	24 44	8 38	6 52
S 23	1 0	22 55	4 51	0 8	3 8	13 58	2 0	24 50	1 47	0 34	0 55	14 13	0 28	15 6	0 43	19 57	0 51	8 5	15 4	5 56	6 13	24 46	8 36	6 52
M24	1 24	25 54	5 10	0s22	2 57	13 44	1 55	24 52	1 47	0 29	0 55	14 11	0 28	15 6	0 43	19 57	0 51	8 5	15 4	5 57	6 14	24 48	8 35	6 53
T 25	1 47	27 45	5 15	0 52	2 45	13 30	1 49	24 53	1 47	0 23	0 55	14 9	0 28	15 7	0 43	19 57	0 51	8 4	15 4	5 57	6 15	24 49	8 33	6 53
W26	2 11	28 20	5 6	1 19	2 32	13 16	1 44	24 54	1 47	0 17	0 55	14 7	0 28	15 7	0 43	19 57	0 51	8 3	15 4	5 58	6 17	24 51	8 32	6 53
T 27	2 35	27 35	4 45	1 45	2 18	13 1	1 39	24 56	1 47	0 12	0 55	14 5	0 29	15 8	0 43	19 58	0 51	8 3	15 4	5 58	6 18	24 53	8 30	6 54
F 28	2 58	25 30	4 10	2 8	2 4	12 45	1 33	24 57	1 46	0 6	0 55	14 4	0 29	15 8	0 43	19 58	0 51	8 2	15 4	5 58	6 19	24 54	8 29	6 54
S 29	3 22	22 8	3 22	2 29	1 49	12 29	1 28	24 58	1 46	0 0	0 55	14 2	0 29	15 8	0 43	19 58	0 51	8 2	15 4	5 57	6 20	24 56	8 27	6 54
S 30	3 45	17 37	2 23	2 47	1 35	12 13	1 23	24 58	1 46	0n 5	0 55	14 0	0 29	15 9	0 43	19 58	0 51	8 1	15 4	5 56	6 21	24 58	8 26	6 55
M31	4n 9	12n 7	1n14	3s 3	1n20	11s57	1n17	24n59	1n46	0n11	0s55	13s58	0s29	15n 9	0n43	19n58	0s51	8s 0	15s 4	5s56	6s23	24n59	8s24	6n55

Julian Day Number = 3018460.5, Delta T = 02h11m12s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'43, Lahiri = 45°36'43

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

APRIL 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 46	11♈33'18	14♍56	19♓ 7	25♒51	28♊ 1	2♈51	23♒46	20°R40	25°R51	15♈10	14°R50	13♓36	0♊37	19♒ 5	T 1
W 2	12 43 43	12°33'20	29° 6	19°14	26°58	28°36	3° 6	23°52	20♌39	25♋51	15°11	14♓49	13°33	0°44	19° 9	W 2
T 3	12 47 39	13°33'20	13♎37	19°27	28° 4	29°11	3°20	23°57	20°37	25°51	15°13	14°47	13°29	0°51	19°12	T 3
F 4	12 51 36	14°33'17	28°23	19°45	29°11	29°46	3°34	24° 3	20°36	25°51	15°14	14°43	13°26	0°57	19°16	F 4
S 5	12 55 32	15°33'14	13♏17	20° 9	0♓17	0♋21	3°49	24° 8	20°35	25°51	15°16	14°39	13°23	1° 4	19°19	S 5
S 6	12 59 29	16°33'09	28°10	20°38	1°24	0°56	4° 3	24°13	20°34	25°D51	15°18	14°34	13°20	1°11	19°23	S 6
M 7	13 3 25	17°33'02	12♐54	21°11	2°32	1°31	4°17	24°18	20°33	25°51	15°19	14°30	13°17	1°18	19°26	M 7
T 8	13 7 22	18°32'53	27°24	21°48	3°39	2° 6	4°32	24°24	20°32	25°51	15°21	14°27	13°13	1°24	19°29	T 8
W 9	13 11 19	19°32'43	11♑35	22°29	4°46	2°41	4°46	24°29	20°31	25°51	15°22	14°25	13°10	1°31	19°33	W 9
T 10	13 15 15	20°32'32	25°25	23°15	5°54	3°16	5° 0	24°34	20°30	25°51	15°24	14°D25	13° 7	1°38	19°36	T 10
F 11	13 19 12	21°32'19	8♒56	24° 3	7° 2	3°51	5°14	24°39	20°29	25°51	15°25	14°26	13° 4	1°44	19°39	F 11
S 12	13 23 8	22°32'04	22° 8	24°55	8° 9	4°27	5°29	24°43	20°28	25°52	15°27	14°28	13° 1	1°51	19°42	S 12
S 13	13 27 5	23°31'47	5♓ 4	25°50	9°18	5° 2	5°43	24°48	20°27	25°52	15°28	14°29	12°58	1°58	19°45	S 13
M14	13 31 1	24°31'29	17°46	26°48	10°26	5°37	5°57	24°53	20°26	25°52	15°30	14°R29	12°54	2° 5	19°48	M14
T 15	13 34 58	25°31'09	0♈16	27°49	11°34	6°13	6°11	24°58	20°26	25°52	15°31	14°28	12°51	2°11	19°51	T 15
W16	13 38 54	26°30'47	12°36	28°52	12°42	6°48	6°25	25° 2	20°25	25°53	15°33	14°25	12°48	2°18	19°54	W16
T 17	13 42 51	27°30'24	24°48	29°58	13°51	7°24	6°39	25° 7	20°25	25°53	15°34	14°19	12°45	2°25	19°56	T 17
F 18	13 46 48	28°29'58	6♉53	1♈ 6	15° 0	7°59	6°53	25°11	20°24	25°54	15°36	14°12	12°42	2°31	19°59	F 18
S 19	13 50 44	29°29'31	18°52	2°16	16° 8	8°35	7° 7	25°15	20°23	25°54	15°38	14° 3	12°39	2°38	20° 2	S 19
S 20	13 54 41	0♉29'01	0♊46	3°29	17°17	9°10	7°21	25°20	20°23	25°54	15°39	13°54	12°35	2°45	20° 4	S 20
M21	13 58 37	1°28'30	12°38	4°43	18°26	9°46	7°35	25°24	20°23	25°55	15°41	13°45	12°32	2°52	20° 7	M21
T 22	14 2 34	2°27'56	24°29	6° 0	19°35	10°22	7°49	25°28	20°22	25°55	15°42	13°38	12°29	2°58	20° 9	T 22
W23	14 6 30	3°27'20	6♋24	7°18	20°44	10°57	8° 3	25°32	20°22	25°56	15°44	13°32	12°26	3° 5	20°11	W23
T 24	14 10 27	4°26'42	18°25	8°38	21°54	11°33	8°17	25°36	20°22	25°57	15°45	13°28	12°23	3°12	20°14	T 24
F 25	14 14 23	5°26'02	0♌38	10° 0	23° 3	12° 9	8°30	25°40	20°22	25°57	15°46	13°D27	12°19	3°19	20°16	F 25
S 26	14 18 20	6°25'20	13° 6	11°23	24°12	12°45	8°44	25°44	20°22	25°58	15°48	13°27	12°16	3°25	20°18	S 26
S 27	14 22 17	7°24'35	25°55	12°48	25°22	13°20	8°58	25°47	20°D22	25°59	15°49	13°28	12°13	3°32	20°20	S 27
M28	14 26 13	8°23'48	9♍10	14°15	26°31	13°56	9°11	25°51	20°22	25°59	15°51	13°R28	12°10	3°39	20°22	M28
T 29	14 30 10	9°22'58	22°52	15°44	27°41	14°32	9°25	25°55	20°22	26° 0	15°52	13°28	12° 7	3°45	20°24	T 29
W30	14 34 6	10♉22'07	7♎ 3	17♈14	28♓51	15♋ 8	9♈38	25♒58	20♌22	26♋ 1	15♈54	13♓26	12♓ 4	3♊52	20♒26	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n32	5n53	0s 1	3s16	1n 6	11s40	1n12	24n59	1n46	0n17	0s55	13s57	0s29	15n10	0n43	19n58	0s51	8s 0	15s 4	5s56	6s24	25n 1	8s23	6n55
W 2	4 55	0s50	1 17	3 26	0 51	11 22	1 7	25 0	1 45	0 22	0 55	13 55	0 29	15 10	0 43	19 58	0 51	7 59	15 4	5 56	6 25	25 3	8 22	6 56
T 3	5 18	7 39	2 31	3 34	0 38	11 5	1 2	25 0	1 45	0 28	0 55	13 53	0 29	15 11	0 43	19 58	0 51	7 59	15 4	5 57	6 26	25 4	8 20	6 56
F 4	5 41	14 10	3 36	3 39	0 24	10 47	0 57	25 0	1 45	0 34	0 56	13 52	0 29	15 11	0 43	19 58	0 51	7 58	15 4	5 58	6 28	25 6	8 19	6 57
S 5	6 4	19 56	4 27	3 42	0 11	10 28	0 52	24 59	1 45	0 39	0 56	13 50	0 30	15 11	0 43	19 58	0 51	7 58	15 4	6 0	6 29	25 7	8 17	6 57
S 6	6 27	24 27	4 59	3 43	0s 2	10 9	0 47	24 59	1 45	0 45	0 56	13 48	0 30	15 12	0 43	19 58	0 51	7 57	15 4	6 2	6 30	25 9	8 16	6 57
M 7	6 50	27 19	5 12	3 41	0 14	9 50	0 42	24 59	1 45	0 50	0 56	13 47	0 30	15 12	0 43	19 58	0 51	7 56	15 4	6 3	6 31	25 11	8 15	6 58
T 8	7 13	28 17	5 4	3 37	0 26	9 31	0 37	24 58	1 44	0 56	0 56	13 45	0 30	15 12	0 43	19 58	0 51	7 56	15 4	6 4	6 32	25 12	8 13	6 58
W 9	7 35	27 21	4 38	3 32	0 37	9 11	0 32	24 57	1 44	1 1	0 56	13 44	0 30	15 13	0 43	19 58	0 51	7 55	15 4	6 5	6 34	25 14	8 12	6 59
T 10	7 58	24 44	3 56	3 24	0 48	8 51	0 27	24 56	1 44	1 7	0 56	13 42	0 30	15 13	0 43	19 58	0 51	7 55	15 4	6 5	6 35	25 15	8 10	6 59
F 11	8 20	20 48	3 1	3 14	0 58	8 31	0 23	24 55	1 44	1 12	0 56	13 40	0 30	15 13	0 43	19 58	0 51	7 54	15 4	6 5	6 36	25 17	8 9	6 59
S 12	8 42	15 53	1 59	3 2	1 8	8 10	0 18	24 53	1 43	1 18	0 56	13 39	0 30	15 13	0 43	19 58	0 51	7 54	15 4	6 4	6 37	25 18	8 8	7 0
S 13	9 4	10 22	0 51	2 49	1 17	7 49	0 13	24 52	1 43	1 23	0 56	13 37	0 30	15 13	0 43	19 58	0 51	7 53	15 4	6 4	6 38	25 20	8 7	7 0
M14	9 26	4 31	0n18	2 34	1 26	7 28	0 9	24 50	1 43	1 29	0 56	13 36	0 31	15 14	0 43	19 58	0 50	7 53	15 4	6 3	6 40	25 21	8 5	7 1
T 15	9 47	1n24	1 25	2 18	1 34	7 6	0 4	24 48	1 43	1 34	0 56	13 35	0 31	15 14	0 42	19 58	0 50	7 52	15 4	6 4	6 41	25 23	8 4	7 1
W16	10 9	7 11	2 26	2 0	1 41	6 44	0s 0	24 47	1 43	1 40	0 56	13 33	0 31	15 14	0 42	19 58	0 50	7 52	15 4	6 5	6 42	25 24	8 3	7 1
T 17	10 30	12 38	3 20	1 41	1 49	6 22	0 4	24 44	1 42	1 45	0 57	13 32	0 31	15 14	0 42	19 58	0 50	7 51	15 4	6 7	6 43	25 26	8 1	7 2
F 18	10 51	17 33	4 5	1 20	1 55	6 0	0 9	24 42	1 42	1 51	0 57	13 30	0 31	15 14	0 42	19 58	0 50	7 51	15 5	6 10	6 44	25 28	8 0	7 2
S 19	11 12	21 45	4 38	0 58	2 1	5 37	0 13	24 40	1 42	1 56	0 57	13 29	0 31	15 14	0 42	19 58	0 50	7 50	15 5	6 13	6 46	25 29	7 59	7 3
S 20	11 33	25 1	4 59	0 34	2 7	5 15	0 17	24 37	1 42	2 1	0 57	13 28	0 31	15 15	0 42	19 58	0 50	7 50	15 5	6 17	6 47	25 31	7 58	7 3
M21	11 53	27 12	5 7	0 10	2 12	4 52	0 21	24 34	1 41	2 7	0 57	13 26	0 31	15 15	0 42	19 58	0 50	7 49	15 5	6 20	6 48	25 32	7 57	7 4
T 22	12 14	28 9	5 1	0n16	2 17	4 28	0 25	24 31	1 41	2 12	0 57	13 25	0 31	15 15	0 42	19 58	0 50	7 49	15 5	6 23	6 49	25 33	7 55	7 4
W23	12 34	27 48	4 43	0 43	2 21	4 5	0 29	24 28	1 41	2 17	0 57	13 24	0 32	15 15	0 42	19 58	0 50	7 49	15 5	6 25	6 50	25 35	7 54	7 5
T 24	12 54	26 9	4 12	1 11	2 24	3 42	0 33	24 25	1 41	2 23	0 57	13 23	0 32	15 15	0 42	19 58	0 50	7 48	15 5	6 27	6 52	25 36	7 53	7 5
F 25	13 14	23 15	3 29	1 40	2 27	3 18	0 36	24 21	1 40	2 28	0 57	13 22	0 32	15 15	0 42	19 58	0 50	7 48	15 5	6 27	6 53	25 38	7 52	7 5
S 26	13 33	19 14	2 36	2 10	2 30	2 54	0 40	24 18	1 40	2 33	0 57	13 20	0 32	15 15	0 42	19 58	0 50	7 47	15 6	6 27	6 54	25 39	7 51	7 6
S 27	13 52	14 14	1 33	2 41	2 32	2 30	0 44	24 14	1 40	2 38	0 58	13 19	0 32	15 15	0 42	19 58	0 50	7 47	15 6	6 27	6 55	25 41	7 50	7 6
M28	14 11	8 26	0 23	3 13	2 34	2 6	0 47	24 10	1 39	2 44	0 58	13 18	0 32	15 15	0 42	19 57	0 50	7 46	15 6	6 27	6 56	25 42	7 49	7 7
T 29	14 30	2 3	0s50	3 46	2 35	1 41	0 51	24 6	1 39	2 49	0 58	13 17	0 32	15 15	0 42	19 57	0 50	7 46	15 6	6 27	6 58	25 44	7 48	7 7
W30	14n49	4s39	2s 3	4n19	2s35	1s17	0s54	24n 2	1n39	2n54	0s58	13s16	0s32	15n15	0n42	19n57	0s50	7s46	15s 6	6s28	6s59	25n45	7s47	7n 8

Julian Day Number = 3018491.5, Delta T = 02h11m12s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'47, Lahiri = 45°36'47

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

MAY 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 3	11♉21'13	21♎40	18♈45	0♈ 1	15♋44	9♈52	26♒ 2	20♌22	26♋ 2	15♈55	13°R21	12♓ 0	3♊59	20♒28	T 1
F 2	14 41 59	12°20'18	6♏40	20°19	1°11	16°20	10° 5	26° 5	20°22	26° 3	15°57	13♓14	11°57	4° 6	20°30	F 2
S 3	14 45 56	13°19'20	21°53	21°53	2°21	16°56	10°18	26° 8	20°22	26° 4	15°58	13° 6	11°54	4°12	20°31	S 3
S 4	14 49 52	14°18'21	7♐ 8	23°30	3°31	17°32	10°32	26°11	20°23	26° 4	15°59	12°57	11°51	4°19	20°33	S 4
M 5	14 53 49	15°17'19	22°14	25° 7	4°41	18° 8	10°45	26°14	20°23	26° 5	16° 1	12°48	11°48	4°26	20°35	M 5
T 6	14 57 46	16°16'16	7♑ 3	26°47	5°51	18°44	10°58	26°17	20°24	26° 6	16° 2	12°41	11°45	4°32	20°36	T 6
W 7	15 1 42	17°15'12	21°28	28°28	7° 1	19°20	11°11	26°20	20°24	26° 7	16° 4	12°36	11°41	4°39	20°38	W 7
T 8	15 5 39	18°14'06	5♒26	0♉10	8°12	19°56	11°24	26°23	20°25	26° 8	16° 5	12°33	11°38	4°46	20°39	T 8
F 9	15 9 35	19°12'58	18°58	1°54	9°22	20°32	11°37	26°25	20°25	26°10	16° 6	12°D32	11°35	4°53	20°40	F 9
S 10	15 13 32	20°11'48	2♓ 6	3°40	10°33	21° 8	11°50	26°28	20°26	26°11	16° 8	12°33	11°32	4°59	20°41	S 10
S 11	15 17 28	21°10'37	14°53	5°27	11°43	21°44	12° 3	26°31	20°27	26°12	16° 9	12°R33	11°29	5° 6	20°42	S 11
M12	15 21 25	22° 9'23	27°23	7°16	12°54	22°20	12°16	26°33	20°27	26°13	16°10	12°32	11°25	5°13	20°44	M12
T 13	15 25 21	23° 8'09	9♈40	9° 6	14° 4	22°57	12°29	26°35	20°28	26°14	16°12	12°29	11°22	5°20	20°45	T 13
W14	15 29 18	24° 6'52	21°48	10°58	15°15	23°33	12°41	26°38	20°29	26°15	16°13	12°23	11°19	5°26	20°45	W14
T 15	15 33 15	25° 5'34	3♉49	12°52	16°26	24° 9	12°54	26°40	20°30	26°17	16°14	12°14	11°16	5°33	20°46	T 15
F 16	15 37 11	26° 4'14	15°46	14°47	17°37	24°45	13° 6	26°42	20°31	26°18	16°15	12° 3	11°13	5°40	20°47	F 16
S 17	15 41 8	27° 2'53	27°40	16°43	18°47	25°21	13°19	26°44	20°32	26°19	16°17	11°50	11°10	5°46	20°48	S 17
S 18	15 45 4	28° 1'29	9♊32	18°42	19°58	25°58	13°31	26°45	20°33	26°21	16°18	11°36	11° 6	5°53	20°48	S 18
M19	15 49 1	29° 0'04	21°24	20°42	21° 9	26°34	13°43	26°47	20°34	26°22	16°19	11°22	11° 3	6° 0	20°49	M19
T 20	15 52 57	29°58'37	3♋17	22°43	22°20	27°10	13°56	26°49	20°35	26°23	16°20	11°10	11° 0	6° 7	20°49	T 20
W21	15 56 54	0♊57'08	15°14	24°46	23°31	27°47	14° 8	26°50	20°36	26°25	16°21	11° 1	10°57	6°13	20°50	W21
T 22	16 0 50	1°55'37	27°17	26°50	24°42	28°23	14°20	26°52	20°38	26°26	16°23	10°54	10°54	6°20	20°50	T 22
F 23	16 4 47	2°54'04	9♌30	28°56	25°53	28°59	14°32	26°53	20°39	26°28	16°24	10°50	10°51	6°27	20°50	F 23
S 24	16 8 44	3°52'28	21°57	1♊ 2	27° 5	29°36	14°44	26°55	20°40	26°29	16°25	10°48	10°47	6°33	20°50	S 24
S 25	16 12 40	4°50'51	4♍42	3°10	28°16	0♌12	14°55	26°56	20°42	26°31	16°26	10°47	10°44	6°40	20°51	S 25
M26	16 16 37	5°49'12	17°50	5°19	29°27	0°49	15° 7	26°57	20°43	26°32	16°27	10°47	10°41	6°47	20°R51	M26
T 27	16 20 33	6°47'30	1♎24	7°28	0♉38	1°25	15°19	26°58	20°45	26°34	16°28	10°46	10°38	6°54	20°51	T 27
W28	16 24 30	7°45'47	15°27	9°38	1°50	2° 1	15°30	26°59	20°46	26°35	16°29	10°43	10°35	7° 0	20°50	W28
T 29	16 28 26	8°44'01	29°58	11°48	3° 1	2°38	15°42	26°59	20°48	26°37	16°30	10°38	10°31	7° 7	20°50	T 29
F 30	16 32 23	9°42'14	14♏54	13°58	4°12	3°14	15°53	27° 0	20°50	26°39	16°31	10°30	10°28	7°14	20°50	F 30
S 31	16 36 19	10♊40'25	0♐ 8	16♊ 8	5♉24	3♌51	16♈ 4	27♒ 1	20♌51	26♋40	16♈32	10♓20	10♓25	7♊21	20♒50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 7	11s19	3s 9	4n53	2s35	0s52	0s57	23n57	1n39	2n59	0s58	13s15	0s33	15n15	0n42	19n57	0s50	7s45	15s 6	6s29	7s 0	25n46	7s46	7n 8
F 2	15 25	17 29	4 5	5 29	2 35	0 28	1 0	23 53	1 38	3 4	0 58	13 14	0 33	15 14	0 42	19 57	0 50	7 45	15 6	6 32	7 1	25 48	7 45	7 9
S 3	15 43	22 39	4 43	6 4	2 34	0 3	1 3	23 48	1 38	3 9	0 58	13 13	0 33	15 14	0 42	19 57	0 50	7 45	15 7	6 35	7 2	25 49	7 44	7 9
S 4	16 0	26 17	5 2	6 41	2 33	0n22	1 6	23 43	1 38	3 14	0 58	13 12	0 33	15 14	0 42	19 57	0 50	7 44	15 7	6 39	7 4	25 51	7 43	7 10
M 5	16 17	28 0	5 0	7 18	2 31	0 47	1 9	23 38	1 37	3 19	0 58	13 11	0 33	15 14	0 42	19 57	0 50	7 44	15 7	6 42	7 5	25 52	7 42	7 10
T 6	16 34	27 40	4 37	7 56	2 28	1 12	1 12	23 33	1 37	3 24	0 59	13 10	0 33	15 14	0 42	19 56	0 50	7 43	15 7	6 45	7 6	25 53	7 41	7 11
W 7	16 51	25 27	3 57	8 34	2 26	1 37	1 15	23 28	1 37	3 29	0 59	13 10	0 33	15 14	0 42	19 56	0 50	7 43	15 7	6 47	7 7	25 55	7 40	7 11
T 8	17 7	21 44	3 4	9 13	2 22	2 2	1 17	23 22	1 37	3 34	0 59	13 9	0 33	15 14	0 42	19 56	0 50	7 43	15 8	6 48	7 8	25 56	7 39	7 12
F 9	17 23	16 57	2 2	9 52	2 18	2 27	1 20	23 16	1 36	3 39	0 59	13 8	0 34	15 13	0 42	19 56	0 50	7 43	15 8	6 48	7 10	25 57	7 38	7 12
S 10	17 39	11 30	0 55	10 32	2 14	2 53	1 22	23 11	1 36	3 44	0 59	13 7	0 34	15 13	0 42	19 56	0 50	7 42	15 8	6 48	7 11	25 59	7 37	7 13
S 11	17 54	5 43	0n12	11 12	2 9	3 18	1 25	23 5	1 36	3 49	0 59	13 6	0 34	15 13	0 42	19 56	0 49	7 42	15 8	6 48	7 12	26 0	7 37	7 13
M12	18 9	0n10	1 18	11 52	2 4	3 43	1 27	22 59	1 35	3 54	0 59	13 6	0 34	15 13	0 42	19 55	0 49	7 42	15 8	6 48	7 13	26 1	7 36	7 14
T 13	18 24	5 56	2 19	12 33	1 58	4 8	1 29	22 52	1 35	3 59	1 0	13 5	0 34	15 12	0 42	19 55	0 49	7 41	15 9	6 49	7 14	26 3	7 35	7 14
W14	18 39	11 24	3 12	13 13	1 52	4 33	1 31	22 46	1 35	4 3	1 0	13 4	0 34	15 12	0 42	19 55	0 49	7 41	15 9	6 52	7 16	26 4	7 34	7 15
T 15	18 53	16 24	3 56	13 54	1 45	4 58	1 33	22 39	1 34	4 8	1 0	13 4	0 34	15 12	0 42	19 55	0 49	7 41	15 9	6 55	7 17	26 5	7 34	7 15
F 16	19 7	20 43	4 30	14 35	1 38	5 24	1 35	22 33	1 34	4 13	1 0	13 3	0 34	15 11	0 41	19 55	0 49	7 41	15 9	6 59	7 18	26 7	7 33	7 16
S 17	19 20	24 12	4 51	15 15	1 30	5 49	1 37	22 26	1 34	4 17	1 0	13 3	0 35	15 11	0 41	19 54	0 49	7 40	15 10	7 4	7 19	26 8	7 32	7 16
S 18	19 33	26 38	5 0	15 56	1 22	6 14	1 38	22 19	1 34	4 22	1 0	13 2	0 35	15 11	0 41	19 54	0 49	7 40	15 10	7 9	7 20	26 9	7 31	7 17
M19	19 46	27 53	4 56	16 36	1 14	6 38	1 40	22 12	1 33	4 27	1 0	13 2	0 35	15 10	0 41	19 54	0 49	7 40	15 10	7 14	7 22	26 11	7 31	7 17
T 20	19 59	27 50	4 38	17 15	1 5	7 3	1 42	22 4	1 33	4 31	1 1	13 1	0 35	15 10	0 41	19 54	0 49	7 40	15 10	7 19	7 23	26 12	7 30	7 18
W21	20 11	26 30	4 9	17 54	0 56	7 28	1 43	21 57	1 33	4 36	1 1	13 1	0 35	15 9	0 41	19 54	0 49	7 40	15 11	7 23	7 24	26 13	7 30	7 18
T 22	20 23	23 56	3 28	18 33	0 46	7 52	1 44	21 49	1 32	4 40	1 1	13 1	0 35	15 9	0 41	19 53	0 49	7 39	15 11	7 25	7 25	26 14	7 29	7 19
F 23	20 34	20 15	2 37	19 10	0 36	8 17	1 45	21 41	1 32	4 45	1 1	13 0	0 35	15 9	0 41	19 53	0 49	7 39	15 11	7 27	7 26	26 16	7 28	7 19
S 24	20 45	15 37	1 38	19 46	0 26	8 41	1 47	21 34	1 32	4 49	1 1	13 0	0 36	15 8	0 41	19 53	0 49	7 39	15 11	7 27	7 28	26 17	7 28	7 20
S 25	20 56	10 12	0 32	20 22	0 16	9 5	1 48	21 26	1 31	4 53	1 1	13 0	0 36	15 8	0 41	19 53	0 49	7 39	15 12	7 28	7 29	26 18	7 27	7 20
M26	21 6	4 12	0s37	20 55	0 5	9 29	1 49	21 17	1 31	4 58	1 1	12 59	0 36	15 7	0 41	19 52	0 49	7 39	15 12	7 28	7 30	26 19	7 27	7 21
T 27	21 16	2s11	1 47	21 28	0n 5	9 53	1 50	21 9	1 31	5 2	1 2	12 59	0 36	15 7	0 41	19 52	0 49	7 39	15 12	7 28	7 31	26 21	7 26	7 21
W28	21 25	8 41	2 52	21 58	0 16	10 17	1 50	21 1	1 30	5 6	1 2	12 59	0 36	15 6	0 41	19 52	0 49	7 38	15 12	7 29	7 32	26 22	7 26	7 22
T 29	21 35	14 56	3 48	22 27	0 26	10 40	1 51	20 52	1 30	5 10	1 2	12 59	0 36	15 5	0 41	19 51	0 49	7 38	15 13	7 31	7 34	26 23	7 26	7 22
F 30	21 43	20 30	4 31	22 53	0 36	11 4	1 52	20 43	1 30	5 14	1 2	12 59	0 36	15 5	0 41	19 51	0 49	7 38	15 13	7 34	7 35	26 24	7 25	7 23
S 31	21n52	24s49	4s55	23n18	0n46	11n27	1s52	20n35	1n29	5n19	1s 2	12s59	0s37	15n 4	0n41	19n51	0s49	7s38	15s13	7s38	7s36	26n25	7s25	7n23

Julian Day Number = 3018521.5, Delta T = 02h11m13s
Ecliptic obliquity = 23°14'31, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'51, Lahiri = 45°36'52

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

JUNE 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 16	11♊38'35	15♐29	18♊17	6♉35	4♌27	16♈15	27♒ 1	20♌53	26♋42	16♈33	10°R 9	10♓22	7♊27	20°R49	S 1
M 2	16 44 13	12°36'43	0♑46	20°26	7°46	5° 4	16°26	27° 2	20°55	26°44	16°34	9♓58	10°19	7°34	20♒49	M 2
T 3	16 48 9	13°34'49	15°47	22°33	8°58	5°40	16°37	27° 2	20°57	26°45	16°35	9°49	10°16	7°41	20°48	T 3
W 4	16 52 6	14°32'54	0♒25	24°38	10° 9	6°17	16°48	27° 2	20°59	26°47	16°36	9°43	10°12	7°47	20°48	W 4
T 5	16 56 2	15°30'58	14°34	26°42	11°21	6°53	16°59	27°R 2	21° 1	26°49	16°37	9°39	10° 9	7°54	20°47	T 5
F 6	16 59 59	16°29'00	28°13	28°44	12°33	7°30	17°10	27° 2	21° 3	26°51	16°38	9°37	10° 6	8° 1	20°46	F 6
S 7	17 3 55	17°27'01	11♓25	0♋44	13°44	8° 6	17°20	27° 2	21° 5	26°52	16°39	9°37	10° 3	8° 8	20°45	S 7
S 8	17 7 52	18°25'01	24°12	2°41	14°56	8°43	17°31	27° 2	21° 7	26°54	16°40	9°37	10° 0	8°14	20°44	S 8
M 9	17 11 49	19°22'59	6♈40	4°36	16° 8	9°19	17°41	27° 2	21° 9	26°56	16°41	9°36	9°57	8°21	20°44	M 9
T 10	17 15 45	20°20'56	18°53	6°28	17°19	9°56	17°51	27° 1	21°11	26°58	16°41	9°33	9°53	8°28	20°43	T 10
W11	17 19 42	21°18'52	0♉55	8°17	18°31	10°33	18° 1	27° 1	21°13	27° 0	16°42	9°27	9°50	8°35	20°41	W11
T 12	17 23 38	22°16'47	12°51	10° 3	19°43	11° 9	18°11	27° 0	21°15	27° 2	16°43	9°19	9°47	8°41	20°40	T 12
F 13	17 27 35	23°14'41	24°43	11°46	20°55	11°46	18°21	26°59	21°18	27° 4	16°44	9° 8	9°44	8°48	20°39	F 13
S 14	17 31 31	24°12'33	6♊34	13°26	22° 6	12°23	18°31	26°59	21°20	27° 6	16°44	8°56	9°41	8°55	20°38	S 14
S 15	17 35 28	25°10'24	18°27	15° 3	23°18	12°59	18°41	26°58	21°22	27° 8	16°45	8°42	9°37	9° 1	20°36	S 15
M16	17 39 24	26° 8'14	0♋22	16°37	24°30	13°36	18°50	26°57	21°25	27° 9	16°46	8°29	9°34	9° 8	20°35	M16
T 17	17 43 21	27° 6'03	12°20	18° 7	25°42	14°13	19° 0	26°56	21°27	27°11	16°47	8°18	9°31	9°15	20°33	T 17
W18	17 47 18	28° 3'50	24°24	19°34	26°54	14°49	19° 9	26°55	21°30	27°13	16°47	8° 8	9°28	9°22	20°32	W18
T 19	17 51 14	29° 1'36	6♌35	20°58	28° 6	15°26	19°18	26°53	21°32	27°15	16°48	8° 1	9°25	9°28	20°30	T 19
F 20	17 55 11	29°59'20	18°55	22°18	29°18	16° 3	19°27	26°52	21°35	27°18	16°49	7°58	9°22	9°35	20°29	F 20
S 21	17 59 7	0♋57'03	1♍28	23°35	0♊30	16°39	19°36	26°51	21°37	27°20	16°49	7°56	9°18	9°42	20°27	S 21
S 22	18 3 4	1°54'45	14°15	24°48	1°42	17°16	19°45	26°49	21°40	27°22	16°50	7°D56	9°15	9°48	20°25	S 22
M23	18 7 0	2°52'25	27°22	25°58	2°54	17°53	19°53	26°47	21°43	27°24	16°50	7°R56	9°12	9°55	20°23	M23
T 24	18 10 57	3°50'03	10♎51	27° 4	4° 6	18°30	20° 2	26°46	21°45	27°26	16°51	7°56	9° 9	10° 2	20°21	T 24
W25	18 14 53	4°47'40	24°45	28° 7	5°18	19° 6	20°10	26°44	21°48	27°28	16°51	7°55	9° 6	10° 9	20°19	W25
T 26	18 18 50	5°45'16	9♏ 4	29° 5	6°30	19°43	20°19	26°42	21°51	27°30	16°52	7°51	9° 3	10°15	20°17	T 26
F 27	18 22 47	6°42'51	23°46	0♌ 0	7°42	20°20	20°27	26°40	21°54	27°32	16°52	7°45	8°59	10°22	20°15	F 27
S 28	18 26 43	7°40'24	8♐46	0°51	8°54	20°57	20°35	26°38	21°57	27°34	16°53	7°37	8°56	10°29	20°13	S 28
S 29	18 30 40	8°37'56	23°56	1°38	10° 6	21°34	20°42	26°36	21°59	27°36	16°53	7°28	8°53	10°36	20°11	S 29
M30	18 34 36	9♋35'28	9♑ 5	2♌21	11♊19	22♌10	20♈50	26♒34	22♌ 2	27♋38	16♈53	7♓20	8♓50	10♊42	20♒ 8	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	27s24	4s59	23n40	0n56	11n50	1s53	20n26	1n29	5n23	1s 3	12s59	0s37	15n 4	0n41	19n51	0s49	7s38	15s14	7s42	7s37	26n27	7s25	7n24
M 2	22 7	27 55	4 41	24 0	1 6	12 12	1 53	20 17	1 29	5 27	1 3	12 59	0 37	15 3	0 41	19 50	0 49	7 38	15 14	7 46	7 38	26 28	7 24	7 24
T 3	22 15	26 21	4 4	24 17	1 15	12 35	1 53	20 7	1 28	5 31	1 3	12 59	0 37	15 3	0 41	19 50	0 49	7 38	15 14	7 49	7 40	26 29	7 24	7 25
W 4	22 21	23 0	3 11	24 32	1 24	12 57	1 53	19 58	1 28	5 35	1 3	12 59	0 37	15 2	0 41	19 50	0 49	7 38	15 15	7 52	7 41	26 30	7 24	7 25
T 5	22 28	18 22	2 8	24 44	1 32	13 19	1 53	19 49	1 28	5 39	1 3	12 59	0 37	15 1	0 41	19 49	0 49	7 38	15 15	7 53	7 42	26 31	7 23	7 26
F 6	22 34	12 56	1 0	24 53	1 39	13 40	1 53	19 39	1 27	5 42	1 3	12 59	0 37	15 1	0 41	19 49	0 49	7 38	15 15	7 54	7 43	26 32	7 23	7 26
S 7	22 39	7 5	0n 9	25 0	1 46	14 2	1 53	19 29	1 27	5 46	1 4	12 59	0 37	15 0	0 41	19 49	0 49	7 38	15 15	7 54	7 44	26 33	7 23	7 27
S 8	22 44	1 7	1 16	25 5	1 52	14 23	1 53	19 19	1 27	5 50	1 4	12 59	0 38	14 59	0 41	19 48	0 49	7 38	15 16	7 54	7 46	26 35	7 23	7 27
M 9	22 49	4n44	2 18	25 7	1 57	14 43	1 53	19 10	1 26	5 54	1 4	13 0	0 38	14 59	0 41	19 48	0 49	7 38	15 16	7 54	7 47	26 36	7 23	7 28
T 10	22 54	10 18	3 12	25 7	2 2	15 4	1 52	18 59	1 26	5 57	1 4	13 0	0 38	14 58	0 41	19 48	0 49	7 38	15 16	7 55	7 48	26 37	7 23	7 28
W11	22 58	15 23	3 56	25 4	2 6	15 24	1 52	18 49	1 25	6 1	1 4	13 0	0 38	14 57	0 41	19 47	0 49	7 38	15 17	7 58	7 49	26 38	7 22	7 28
T 12	23 1	19 51	4 29	25 0	2 8	15 44	1 52	18 39	1 25	6 5	1 5	13 1	0 38	14 56	0 41	19 47	0 49	7 38	15 17	8 1	7 50	26 39	7 22	7 29
F 13	23 4	23 30	4 51	24 53	2 11	16 3	1 51	18 29	1 25	6 8	1 5	13 1	0 38	14 56	0 41	19 47	0 49	7 38	15 17	8 5	7 51	26 40	7 22	7 29
S 14	23 7	26 9	5 0	24 45	2 12	16 22	1 50	18 18	1 24	6 12	1 5	13 1	0 38	14 55	0 41	19 46	0 48	7 38	15 18	8 9	7 53	26 41	7 22	7 30
S 15	23 9	27 40	4 56	24 35	2 12	16 41	1 50	18 7	1 24	6 15	1 5	13 2	0 39	14 54	0 41	19 46	0 48	7 38	15 18	8 14	7 54	26 42	7 22	7 30
M16	23 11	27 54	4 39	24 24	2 12	16 59	1 49	17 57	1 24	6 19	1 5	13 2	0 39	14 53	0 41	19 46	0 48	7 38	15 18	8 19	7 55	26 43	7 22	7 31
T 17	23 13	26 49	4 10	24 11	2 10	17 17	1 48	17 46	1 23	6 22	1 6	13 3	0 39	14 53	0 41	19 45	0 48	7 38	15 19	8 23	7 56	26 44	7 22	7 31
W18	23 14	24 29	3 29	23 56	2 8	17 34	1 47	17 35	1 23	6 25	1 6	13 3	0 39	14 52	0 41	19 45	0 48	7 38	15 19	8 27	7 57	26 45	7 22	7 31
T 19	23 14	21 2	2 38	23 41	2 5	17 51	1 46	17 24	1 23	6 28	1 6	13 4	0 39	14 51	0 40	19 45	0 48	7 38	15 19	8 29	7 59	26 46	7 23	7 32
F 20	23 15	16 36	1 39	23 24	2 1	18 8	1 45	17 12	1 22	6 32	1 6	13 4	0 39	14 50	0 40	19 44	0 48	7 38	15 20	8 31	8 0	26 47	7 23	7 32
S 21	23 14	11 24	0 34	23 7	1 56	18 24	1 44	17 1	1 22	6 35	1 7	13 5	0 39	14 49	0 40	19 44	0 48	7 38	15 20	8 32	8 1	26 48	7 23	7 33
S 22	23 14	5 38	0s34	22 48	1 51	18 39	1 42	16 50	1 21	6 38	1 7	13 6	0 40	14 48	0 40	19 44	0 48	7 38	15 21	8 32	8 2	26 50	7 23	7 33
M23	23 13	0s31	1 42	22 29	1 44	18 55	1 41	16 38	1 21	6 41	1 7	13 6	0 40	14 47	0 40	19 43	0 48	7 39	15 21	8 31	8 3	26 51	7 23	7 33
T 24	23 11	6 48	2 46	22 10	1 37	19 9	1 40	16 26	1 21	6 44	1 7	13 7	0 40	14 47	0 40	19 43	0 48	7 39	15 21	8 31	8 4	26 52	7 23	7 34
W25	23 9	12 58	3 42	21 50	1 29	19 24	1 38	16 15	1 20	6 47	1 7	13 8	0 40	14 46	0 40	19 42	0 48	7 39	15 22	8 32	8 6	26 53	7 24	7 34
T 26	23 7	18 37	4 27	21 29	1 20	19 37	1 37	16 3	1 20	6 50	1 8	13 8	0 40	14 45	0 40	19 42	0 48	7 39	15 22	8 33	8 7	26 53	7 24	7 35
F 27	23 4	23 19	4 55	21 8	1 11	19 51	1 35	15 51	1 20	6 52	1 8	13 9	0 40	14 44	0 40	19 42	0 48	7 39	15 22	8 36	8 8	26 54	7 24	7 35
S 28	23 1	26 35	5 4	20 47	1 0	20 3	1 34	15 39	1 19	6 55	1 8	13 10	0 40	14 43	0 40	19 41	0 48	7 39	15 23	8 39	8 9	26 55	7 25	7 35
S 29	22 58	27 58	4 52	20 26	0 49	20 16	1 32	15 27	1 19	6 58	1 8	13 11	0 41	14 42	0 40	19 41	0 48	7 40	15 23	8 42	8 10	26 56	7 25	7 36
M30	22n54	27s14	4s19	20n 5	0n37	20n27	1s30	15n15	1n19	7n 0	1s 9	13s12	0s41	14n41	0n40	19n40	0s48	7s40	15s23	8s45	8s12	26n57	7s25	7n36

Julian Day Number = 3018552.5, Delta T = 02h11m14s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°29'55, Lahiri = 45°36'56

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

JULY 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 33	10♋32'58	24♑ 4	3♌ 0	12♊31	22♌47	20♈58	26°R31	22♌ 5	27♋41	16♈54	7°R13	8♓47	10♊49	20°R 6	T 1
W 2	18 42 29	11°30'27	8♒43	3°34	13°43	23°24	21° 5	26♒29	22° 8	27°43	16°54	7♓ 8	8°43	10°56	20♒ 4	W 2
T 3	18 46 26	12°27'56	22°56	4° 5	14°55	24° 1	21°12	26°26	22°11	27°45	16°54	7° 5	8°40	11° 2	20° 1	T 3
F 4	18 50 23	13°25'24	6♓42	4°30	16° 7	24°38	21°19	26°24	22°14	27°47	16°55	7°D 4	8°37	11° 9	19°59	F 4
S 5	18 54 19	14°22'51	20° 0	4°52	17°20	25°14	21°26	26°21	22°17	27°49	16°55	7° 4	8°34	11°16	19°56	S 5
S 6	18 58 16	15°20'17	2♈52	5° 9	18°32	25°51	21°33	26°18	22°20	27°51	16°55	7° 5	8°31	11°23	19°54	S 6
M 7	19 2 12	16°17'44	15°23	5°21	19°44	26°28	21°40	26°16	22°24	27°54	16°56	7°R 6	8°28	11°29	19°51	M 7
T 8	19 6 9	17°15'09	27°37	5°29	20°57	27° 5	21°46	26°13	22°27	27°56	16°56	7° 5	8°24	11°36	19°48	T 8
W 9	19 10 5	18°12'34	9♉40	5°R32	22° 9	27°42	21°53	26°10	22°30	27°58	16°56	7° 3	8°21	11°43	19°46	W 9
T 10	19 14 2	19° 9'59	21°35	5°31	23°22	28°19	21°59	26° 7	22°33	28° 0	16°56	6°59	8°18	11°50	19°43	T 10
F 11	19 17 58	20° 7'24	3♊26	5°25	24°34	28°56	22° 5	26° 4	22°36	28° 3	16°56	6°52	8°15	11°56	19°40	F 11
S 12	19 21 55	21° 4'48	15°18	5°15	25°46	29°33	22°11	26° 0	22°39	28° 5	16°56	6°45	8°12	12° 3	19°37	S 12
S 13	19 25 52	22° 2'11	27°13	5° 1	26°59	0♍10	22°16	25°57	22°43	28° 7	16°56	6°36	8° 9	12°10	19°34	S 13
M14	19 29 48	22°59'34	9♋12	4°42	28°11	0°47	22°22	25°54	22°46	28° 9	16°57	6°28	8° 5	12°16	19°32	M14
T 15	19 33 45	23°56'57	21°19	4°21	29°24	1°24	22°27	25°51	22°49	28°11	16°57	6°21	8° 2	12°23	19°29	T 15
W16	19 37 41	24°54'19	3♌34	3°55	0♋37	2° 1	22°32	25°47	22°53	28°14	16°57	6°15	7°59	12°30	19°26	W16
T 17	19 41 38	25°51'41	15°58	3°27	1°49	2°38	22°37	25°44	22°56	28°16	16°R57	6°11	7°56	12°37	19°23	T 17
F 18	19 45 34	26°49'02	28°33	2°56	3° 2	3°15	22°42	25°40	22°59	28°18	16°57	6°10	7°53	12°43	19°20	F 18
S 19	19 49 31	27°46'22	11♍19	2°24	4°14	3°52	22°47	25°36	23° 3	28°20	16°57	6°D 9	7°49	12°50	19°16	S 19
S 20	19 53 28	28°43'42	24°19	1°49	5°27	4°29	22°51	25°33	23° 6	28°23	16°56	6°10	7°46	12°57	19°13	S 20
M21	19 57 24	29°41'01	7♎35	1°14	6°40	5° 6	22°56	25°29	23°10	28°25	16°56	6°12	7°43	13° 3	19°10	M21
T 22	20 1 21	0♏38'19	21° 7	0°39	7°52	5°43	23° 0	25°25	23°13	28°27	16°56	6°13	7°40	13°10	19° 7	T 22
W23	20 5 17	1°35'37	4♏58	0° 3	9° 5	6°20	23° 4	25°21	23°16	28°29	16°56	6°R13	7°37	13°17	19° 4	W23
T 24	20 9 14	2°32'55	19° 7	29♋29	10°18	6°57	23° 8	25°18	23°20	28°32	16°56	6°12	7°34	13°24	19° 1	T 24
F 25	20 13 10	3°30'12	3♐33	28°56	11°30	7°34	23°11	25°14	23°23	28°34	16°56	6°10	7°30	13°30	18°57	F 25
S 26	20 17 7	4°27'28	18°12	28°25	12°43	8°11	23°15	25°10	23°27	28°36	16°56	6° 6	7°27	13°37	18°54	S 26
S 27	20 21 3	5°24'44	3♑ 0	27°57	13°56	8°49	23°18	25° 6	23°30	28°38	16°55	6° 2	7°24	13°44	18°51	S 27
M28	20 25 0	6°22'00	17°48	27°31	15° 9	9°26	23°21	25° 2	23°34	28°41	16°55	5°58	7°21	13°51	18°47	M28
T 29	20 28 57	7°19'16	2♒29	27°10	16°22	10° 3	23°24	24°58	23°38	28°43	16°55	5°54	7°18	13°57	18°44	T 29
W30	20 32 53	8°16'31	16°55	26°52	17°35	10°40	23°26	24°53	23°41	28°45	16°55	5°52	7°15	14° 4	18°41	W30
T 31	20 36 50	9♌13'47	1♓ 2	26♋38	18♋47	11♍17	23♈29	24♒49	23♌45	28♋47	16♈54	5°D51	7♓11	14♊11	18♒37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n50	24s33	3s29	19n44	0n25	20n39	1s29	15n 2	1n18	7n 3	1s 9	13s13	0s41	14n40	0n40	19n40	0s48	7s40	15s24	8s47	8s13	26n58	7s26	7n36
W 2	22 45	20 17	2 26	19 23	0 11	20 49	1 27	14 50	1 18	7 6	1 9	13 14	0 41	14 39	0 40	19 40	0 48	7 40	15 24	8 49	8 14	26 59	7 26	7 37
T 3	22 40	14 56	1 15	19 2	0s 3	20 59	1 25	14 38	1 17	7 8	1 9	13 15	0 41	14 38	0 40	19 39	0 48	7 40	15 25	8 50	8 15	27 0	7 26	7 37
F 4	22 34	9 1	0 2	18 42	0 17	21 9	1 23	14 25	1 17	7 10	1 10	13 16	0 41	14 37	0 40	19 39	0 48	7 41	15 25	8 51	8 16	27 1	7 27	7 37
S 5	22 28	2 52	1n 9	18 22	0 32	21 18	1 21	14 12	1 17	7 13	1 10	13 17	0 41	14 36	0 40	19 38	0 48	7 41	15 25	8 51	8 17	27 2	7 27	7 38
S 6	22 22	3n11	2 14	18 3	0 48	21 26	1 19	14 0	1 16	7 15	1 10	13 18	0 41	14 35	0 40	19 38	0 48	7 41	15 26	8 50	8 19	27 3	7 28	7 38
M 7	22 15	8 57	3 11	17 45	1 4	21 34	1 17	13 47	1 16	7 17	1 10	13 19	0 42	14 34	0 40	19 38	0 48	7 41	15 26	8 50	8 20	27 4	7 28	7 38
T 8	22 8	14 15	3 58	17 27	1 20	21 41	1 15	13 34	1 15	7 19	1 11	13 20	0 42	14 33	0 40	19 37	0 48	7 42	15 26	8 50	8 21	27 5	7 29	7 39
W 9	22 1	18 54	4 33	17 10	1 36	21 48	1 13	13 21	1 15	7 22	1 11	13 21	0 42	14 32	0 40	19 37	0 48	7 42	15 27	8 51	8 22	27 6	7 29	7 39
T 10	21 53	22 47	4 56	16 54	1 53	21 54	1 11	13 8	1 15	7 24	1 11	13 22	0 42	14 31	0 40	19 36	0 48	7 42	15 27	8 53	8 23	27 6	7 30	7 39
F 11	21 45	25 41	5 7	16 39	2 10	22 0	1 8	12 55	1 14	7 26	1 11	13 23	0 42	14 30	0 40	19 36	0 48	7 42	15 28	8 55	8 25	27 7	7 31	7 39
S 12	21 36	27 28	5 4	16 26	2 27	22 4	1 6	12 42	1 14	7 28	1 12	13 24	0 42	14 29	0 40	19 35	0 48	7 43	15 28	8 58	8 26	27 8	7 31	7 40
S 13	21 27	28 1	4 48	16 13	2 43	22 9	1 4	12 28	1 14	7 29	1 12	13 26	0 42	14 28	0 40	19 35	0 48	7 43	15 28	9 1	8 27	27 9	7 32	7 40
M14	21 18	27 14	4 19	16 1	2 59	22 12	1 1	12 15	1 13	7 31	1 12	13 27	0 42	14 27	0 40	19 35	0 48	7 43	15 29	9 4	8 28	27 10	7 33	7 40
T 15	21 8	25 10	3 38	15 51	3 15	22 15	0 59	12 1	1 13	7 33	1 12	13 28	0 43	14 26	0 40	19 34	0 48	7 44	15 29	9 7	8 29	27 11	7 33	7 40
W16	20 58	21 54	2 47	15 42	3 30	22 18	0 57	11 48	1 12	7 35	1 13	13 29	0 43	14 25	0 40	19 34	0 48	7 44	15 29	9 9	8 30	27 12	7 34	7 40
T 17	20 48	17 38	1 47	15 35	3 45	22 20	0 54	11 34	1 12	7 36	1 13	13 31	0 43	14 23	0 40	19 33	0 48	7 44	15 30	9 10	8 32	27 12	7 35	7 41
F 18	20 37	12 32	0 41	15 28	3 58	22 21	0 52	11 21	1 12	7 38	1 13	13 32	0 43	14 22	0 40	19 33	0 48	7 45	15 30	9 11	8 33	27 13	7 35	7 41
S 19	20 26	6 50	0s28	15 23	4 11	22 21	0 49	11 7	1 11	7 39	1 13	13 33	0 43	14 21	0 40	19 32	0 48	7 45	15 31	9 11	8 34	27 14	7 36	7 41
S 20	20 15	0 45	1 37	15 20	4 22	22 21	0 47	10 53	1 11	7 41	1 14	13 35	0 43	14 20	0 40	19 32	0 48	7 45	15 31	9 10	8 35	27 15	7 37	7 41
M21	20 3	5s28	2 43	15 18	4 32	22 20	0 44	10 39	1 10	7 42	1 14	13 36	0 43	14 19	0 40	19 32	0 48	7 46	15 31	9 10	8 36	27 16	7 38	7 41
T 22	19 51	11 35	3 40	15 17	4 40	22 19	0 42	10 26	1 10	7 43	1 14	13 37	0 43	14 18	0 40	19 31	0 48	7 46	15 32	9 9	8 37	27 16	7 38	7 42
W23	19 38	17 15	4 27	15 17	4 47	22 17	0 39	10 12	1 10	7 44	1 14	13 39	0 44	14 17	0 40	19 31	0 48	7 47	15 32	9 9	8 39	27 17	7 39	7 42
T 24	19 26	22 8	4 58	15 19	4 53	22 14	0 37	9 58	1 9	7 45	1 15	13 40	0 44	14 16	0 40	19 30	0 48	7 47	15 32	9 10	8 40	27 18	7 40	7 42
F 25	19 13	25 47	5 11	15 21	4 57	22 11	0 34	9 44	1 9	7 47	1 15	13 42	0 44	14 14	0 40	19 30	0 48	7 47	15 33	9 11	8 41	27 19	7 41	7 42
S 26	18 59	27 47	5 5	15 25	4 59	22 7	0 32	9 29	1 8	7 48	1 15	13 43	0 44	14 13	0 40	19 29	0 48	7 48	15 33	9 12	8 42	27 19	7 42	7 42
S 27	18 46	27 51	4 38	15 30	5 0	22 2	0 29	9 15	1 8	7 48	1 16	13 44	0 44	14 12	0 40	19 29	0 48	7 48	15 33	9 13	8 43	27 20	7 43	7 42
M28	18 32	25 55	3 53	15 36	4 59	21 57	0 26	9 1	1 8	7 49	1 16	13 46	0 44	14 11	0 40	19 28	0 48	7 49	15 34	9 15	8 44	27 21	7 44	7 42
T 29	18 17	22 15	2 53	15 42	4 56	21 51	0 24	8 47	1 7	7 50	1 16	13 47	0 44	14 10	0 40	19 28	0 48	7 49	15 34	9 16	8 46	27 22	7 44	7 42
W30	18 3	17 15	1 42	15 49	4 53	21 45	0 21	8 32	1 7	7 51	1 16	13 49	0 44	14 9	0 40	19 28	0 48	7 49	15 34	9 17	8 47	27 22	7 45	7 42
T 31	17n48	11s26	0s26	15n57	4s47	21n38	0s18	8n18	1n 6	7n51	1s17	13s50	0s44	14n 7	0n40	19n27	0s48	7s50	15s35	9s17	8s48	27n23	7s46	7n42

Julian Day Number = 3018582.5, Delta T = 02h11m15s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'00, Lahiri = 45°37'00

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

AUGUST 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 46	10♌11'02	14♓45	26°R29	20♋ 0	11♍54	23♈31	24°R45	23♌48	28♋49	16°R54	5♓51	7♓ 8	14♊17	18°R34	F 1
S 2	20 44 43	11° 8'17	28° 4	26°D25	21°13	12°32	23°33	24♒41	23°52	28°52	16♈54	5°52	7° 5	14°24	18♒31	S 2
S 3	20 48 39	12° 5'33	11♈ 0	26♋26	22°26	13° 9	23°35	24°37	23°56	28°54	16°53	5°54	7° 2	14°31	18°27	S 3
M 4	20 52 36	13° 2'49	23°34	26°32	23°39	13°46	23°37	24°32	23°59	28°56	16°53	5°55	6°59	14°38	18°24	M 4
T 5	20 56 32	14° 0'06	5♉52	26°43	24°52	14°23	23°39	24°28	24° 3	28°58	16°52	5°56	6°55	14°44	18°20	T 5
W 6	21 0 29	14°57'23	17°57	27° 0	26° 5	15° 0	23°40	24°24	24° 6	29° 0	16°52	5°R56	6°52	14°51	18°17	W 6
T 7	21 4 26	15°54'40	29°53	27°22	27°18	15°38	23°41	24°19	24°10	29° 2	16°51	5°56	6°49	14°58	18°14	T 7
F 8	21 8 22	16°51'58	11♊46	27°49	28°32	16°15	23°42	24°15	24°14	29° 5	16°51	5°54	6°46	15° 5	18°10	F 8
S 9	21 12 19	17°49'17	23°39	28°22	29°45	16°52	23°43	24°11	24°17	29° 7	16°50	5°52	6°43	15°11	18° 7	S 9
S 10	21 16 15	18°46'35	5♋37	29° 0	0♌58	17°30	23°43	24° 6	24°21	29° 9	16°50	5°49	6°40	15°18	18° 3	S 10
M11	21 20 12	19°43'55	17°42	29°43	2°11	18° 7	23°44	24° 2	24°25	29°11	16°49	5°47	6°36	15°25	18° 0	M11
T 12	21 24 8	20°41'15	29°57	0♌32	3°24	18°44	23°R44	23°57	24°28	29°13	16°49	5°45	6°33	15°31	17°57	T 12
W13	21 28 5	21°38'35	12♌25	1°25	4°38	19°22	23°44	23°53	24°32	29°15	16°48	5°43	6°30	15°38	17°53	W13
T 14	21 32 1	22°35'55	25° 5	2°24	5°51	19°59	23°44	23°48	24°36	29°17	16°48	5°42	6°27	15°45	17°50	T 14
F 15	21 35 58	23°33'16	7♍59	3°28	7° 4	20°37	23°43	23°44	24°39	29°19	16°47	5°D42	6°24	15°52	17°46	F 15
S 16	21 39 55	24°30'37	21° 7	4°37	8°17	21°14	23°42	23°39	24°43	29°22	16°46	5°42	6°21	15°58	17°43	S 16
S 17	21 43 51	25°27'59	4♎28	5°51	9°31	21°51	23°42	23°35	24°47	29°24	16°46	5°43	6°17	16° 5	17°40	S 17
M18	21 47 48	26°25'21	18° 2	7°10	10°44	22°29	23°41	23°31	24°50	29°26	16°45	5°44	6°14	16°12	17°36	M18
T 19	21 51 44	27°22'43	1♏49	8°33	11°58	23° 6	23°39	23°26	24°54	29°28	16°44	5°45	6°11	16°18	17°33	T 19
W20	21 55 41	28°20'06	15°47	10° 1	13°11	23°44	23°38	23°22	24°58	29°30	16°44	5°45	6° 8	16°25	17°29	W20
T 21	21 59 37	29°17'29	29°54	11°34	14°24	24°21	23°36	23°17	25° 1	29°32	16°43	5°R45	6° 5	16°32	17°26	T 21
F 22	22 3 34	0♍14'52	14♐10	13°10	15°38	24°59	23°35	23°13	25° 5	29°34	16°42	5°45	6° 1	16°39	17°23	F 22
S 23	22 7 30	1°12'16	28°31	14°50	16°51	25°36	23°33	23° 9	25° 9	29°36	16°41	5°45	5°58	16°45	17°20	S 23
S 24	22 11 27	2° 9'40	12♑54	16°35	18° 5	26°14	23°30	23° 4	25°12	29°38	16°41	5°44	5°55	16°52	17°16	S 24
M25	22 15 24	3° 7'05	27°15	18°22	19°18	26°52	23°28	23° 0	25°16	29°40	16°40	5°44	5°52	16°59	17°13	M25
T 26	22 19 20	4° 4'30	11♒29	20°13	20°32	27°29	23°25	22°55	25°20	29°41	16°39	5°44	5°49	17° 5	17°10	T 26
W27	22 23 17	5° 1'55	25°32	22° 7	21°46	28° 7	23°23	22°51	25°23	29°43	16°38	5°44	5°46	17°12	17° 7	W27
T 28	22 27 13	5°59'22	9♓21	24° 3	22°59	28°44	23°20	22°47	25°27	29°45	16°37	5°44	5°42	17°19	17° 4	T 28
F 29	22 31 10	6°56'49	22°52	26° 1	24°13	29°22	23°17	22°43	25°30	29°47	16°36	5°44	5°39	17°26	17° 0	F 29
S 30	22 35 6	7°54'17	6♈ 4	28° 1	25°27	29°59	23°13	22°38	25°34	29°49	16°35	5°44	5°36	17°32	16°57	S 30
S 31	22 39 3	8♍51'46	18♈56	0♍ 3	26♌40	0♎37	23♈10	22♒34	25♌38	29♋51	16♈35	5♓43	5♓33	17♊39	16♒54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
F 1	17n33	5s12	0n49	16n 5	4s41	21n30	0s16	8n 3	1n 6	7n52	1s17	13s52	0s44	14n 6	0n40	19n27	0s48	7s50	15s35	9s17	8s49	27n24	7s47	7n43	
S 2	17 17	1n 4	1 59	16 13	4 33	21 22	0 13	7 49	1 6	7 53	1 17	13 53	0 45	14 5	0 40	19 26	0 48	7 51	15 36	9 17	8 50	27 24	7 48	7 43	
S 3	17 2	7 6	3 1	16 22	4 24	21 13	0 11	7 34	1 5	7 53	1 17	13 55	0 45	14 4	0 40	19 26	0 48	7 51	15 36	9 16	8 52	27 25	7 49	7 43	
M 4	16 46	12 41	3 53	16 31	4 14	21 3	0 8	7 20	1 5	7 53	1 18	13 56	0 45	14 3	0 40	19 25	0 48	7 52	15 36	9 16	8 53	27 26	7 50	7 43	
T 5	16 29	17 39	4 33	16 39	4 3	20 53	0 5	7 5	1 4	7 54	1 18	13 58	0 45	14 1	0 40	19 25	0 48	7 52	15 37	9 16	8 54	27 26	7 51	7 43	
W 6	16 13	21 50	4 59	16 48	3 52	20 43	0 3	6 51	1 4	7 54	1 18	13 59	0 45	14 0	0 40	19 25	0 48	7 53	15 37	9 15	8 55	27 27	7 52	7 43	
T 7	15 56	25 3	5 13	16 56	3 39	20 31	0 0	6 36	1 4	7 54	1 19	14 1	0 45	13 59	0 40	19 24	0 48	7 53	15 37	9 16	8 56	27 28	7 53	7 43	
F 8	15 39	27 11	5 13	17 3	3 26	20 19	0n 2	6 21	1 3	7 54	1 19	14 2	0 45	13 58	0 40	19 24	0 48	7 54	15 38	9 16	8 57	27 28	7 54	7 43	
S 9	15 22	28 5	5 0	17 10	3 13	20 7	0 5	6 6	1 3	7 54	1 19	14 4	0 45	13 57	0 40	19 23	0 48	7 54	15 38	9 17	8 59	27 29	7 55	7 43	
S 10	15 4	27 41	4 33	17 16	2 59	19 54	0 7	5 52	1 2	7 54	1 19	14 6	0 45	13 55	0 40	19 23	0 48	7 55	15 38	9 18	9 0	27 30	7 56	7 42	
M11	14 47	25 58	3 55	17 21	2 45	19 40	0 10	5 37	1 2	7 54	1 20	14 7	0 45	13 54	0 40	19 22	0 48	7 55	15 39	9 19	9 1	27 30	7 57	7 42	
T 12	14 29	23 0	3 5	17 25	2 30	19 26	0 12	5 22	1 1	7 54	1 20	14 9	0 46	13 53	0 40	19 22	0 48	7 56	15 39	9 20	9 2	27 31	7 59	7 42	
W13	14 10	18 56	2 5	17 28	2 16	19 11	0 15	5 7	1 1	7 54	1 20	14 10	0 46	13 52	0 40	19 21	0 48	7 56	15 39	9 20	9 3	27 32	8 0	7 42	
T 14	13 52	13 58	0 58	17 30	2 1	18 56	0 17	4 52	1 1	7 53	1 21	14 12	0 46	13 51	0 40	19 21	0 48	7 57	15 40	9 21	9 4	27 32	8 1	7 42	
F 15	13 33	8 19	0s13	17 30	1 46	18 40	0 20	4 37	1 0	7 53	1 21	14 13	0 46	13 49	0 40	19 21	0 48	7 57	15 40	9 21	9 5	27 33	8 2	7 42	
S 16	13 15	2 12	1 24	17 29	1 31	18 24	0 22	4 22	1 0	7 52	1 21	14 15	0 46	13 48	0 40	19 20	0 48	7 58	15 40	9 21	9 7	27 33	8 3	7 42	
S 17	12 56	4s 6	2 33	17 25	1 16	18 7	0 25	4 7	0 59	7 52	1 21	14 16	0 46	13 47	0 40	19 20	0 48	7 58	15 40	9 20	9 8	27 34	8 4	7 42	
M18	12 36	10 19	3 33	17 20	1 1	17 50	0 27	3 52	0 59	7 51	1 22	14 18	0 46	13 46	0 40	19 19	0 48	7 59	15 41	9 20	9 9	27 34	8 5	7 42	
T 19	12 17	16 7	4 23	17 13	0 47	17 32	0 29	3 37	0 58	7 50	1 22	14 19	0 46	13 45	0 40	19 19	0 48	7 59	15 41	9 20	9 10	27 35	8 6	7 42	
W20	11 57	21 10	4 58	17 3	0 33	17 14	0 32	3 22	0 58	7 50	1 22	14 21	0 46	13 43	0 40	19 18	0 48	8 0	15 41	9 20	9 11	27 36	8 7	7 41	
T 21	11 38	25 5	5 15	16 52	0 19	16 55	0 34	3 6	0 58	7 49	1 22	14 22	0 46	13 42	0 40	19 18	0 48	8 0	15 42	9 20	9 12	27 36	8 8	7 41	
F 22	11 18	27 30	5 13	16 38	0 6	16 36	0 36	2 51	0 57	7 48	1 23	14 24	0 46	13 41	0 40	19 18	0 48	8 1	15 42	9 20	9 14	27 37	8 10	7 41	
S 23	10 57	28 6	4 52	16 21	0n 6	16 16	0 38	2 36	0 57	7 47	1 23	14 25	0 46	13 40	0 40	19 17	0 48	8 1	15 42	9 20	9 15	27 37	8 11	7 41	
S 24	10 37	26 49	4 13	16 2	0 19	15 56	0 41	2 21	0 56	7 46	1 23	14 27	0 46	13 38	0 40	19 17	0 48	8 2	15 42	9 20	9 16	27 38	8 12	7 41	
M25	10 17	23 46	3 17	15 40	0 30	15 35	0 43	2 6	0 56	7 45	1 23	14 28	0 47	13 37	0 40	19 16	0 48	8 3	15 43	9 20	9 17	27 38	8 13	7 41	
T 26	9 56	19 17	2 10	15 16	0 41	15 14	0 45	1 50	0 55	7 44	1 24	14 30	0 47	13 36	0 40	19 16	0 48	8 3	15 43	9 20	9 18	27 39	8 14	7 40	
W27	9 35	13 47	0 56	14 49	0 51	14 53	0 47	1 35	0 55	7 42	1 24	14 31	0 47	13 35	0 40	19 16	0 48	8 4	15 43	9 20	9 19	27 39	8 15	7 40	
T 28	9 14	7 41	0n20	14 20	1 0	14 31	0 49	1 20	0 55	7 41	1 24	14 33	0 47	13 34	0 40	19 15	0 48	8 4	15 44	9 20	9 21	27 40	8 16	7 40	
F 29	8 53	1 23	1 34	13 49	1 8	14 9	0 51	1 5	0 54	7 40	1 25	14 34	0 47	13 32	0 40	19 15	0 48	8 5	15 44	9 20	9 22	27 40	8 17	7 40	
S 30	8 32	4n51	2 40	13 15	1 16	13 46	0 53	0 50	0 54	7 38	1 25	14 36	0 47	13 31	0 40	19 14	0 48	8 5	15 44	9 20	9 23	27 41	8 19	7 39	
S 31	8n11	10n42	3n37	12n39	1n22	13n23	0n55	0n34	0n53	7n37	1s25	14s37	0s47	13n30	0n40	19n14	0s48	8s 6	15s44	9s20	9s24	27n41	8s20	7n39	

Julian Day Number = 3018613.5, Delta T = 02h11m16s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'04, Lahiri = 45°37'04

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

SEPTEMBER 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 59	9♍49'16	1♉30	2♍ 5	27♌54	1♎15	23°R 6	22°R30	25♌41	29♋53	16°R34	5°R43	5♓30	17♊46	16°R51	M 1
T 2	22 46 56	10°46'48	13°49	4° 8	29° 8	1°53	23♈ 2	22♒26	25°45	29°54	16♈33	5♓42	5°27	17°53	16♒48	T 2
W 3	22 50 53	11°44'20	25°55	6°12	0♍22	2°31	22°58	22°22	25°48	29°56	16°32	5°42	5°23	17°59	16°45	W 3
T 4	22 54 49	12°41'54	7♊52	8°16	1°35	3° 8	22°54	22°18	25°52	29°58	16°31	5°D42	5°20	18° 6	16°42	T 4
F 5	22 58 46	13°39'29	19°46	10°19	2°49	3°46	22°50	22°14	25°56	29°59	16°30	5°42	5°17	18°13	16°39	F 5
S 6	23 2 42	14°37'06	1♋40	12°23	4° 3	4°24	22°45	22°10	25°59	0♌ 1	16°29	5°42	5°14	18°19	16°37	S 6
S 7	23 6 39	15°34'44	13°39	14°25	5°17	5° 2	22°40	22° 6	26° 3	0° 3	16°28	5°43	5°11	18°26	16°34	S 7
M 8	23 10 35	16°32'23	25°47	16°27	6°31	5°40	22°35	22° 2	26° 6	0° 5	16°27	5°44	5° 7	18°33	16°31	M 8
T 9	23 14 32	17°30'04	8♌ 9	18°28	7°45	6°17	22°30	21°58	26°10	0° 6	16°26	5°45	5° 4	18°40	16°28	T 9
W10	23 18 28	18°27'45	20°46	20°28	8°59	6°55	22°25	21°55	26°13	0° 8	16°25	5°46	5° 1	18°46	16°26	W10
T 11	23 22 25	19°25'28	3♍42	22°27	10°13	7°33	22°20	21°51	26°17	0°10	16°24	5°R46	4°58	18°53	16°23	T 11
F 12	23 26 22	20°23'13	16°55	24°25	11°27	8°11	22°14	21°47	26°20	0°11	16°23	5°46	4°55	19° 0	16°20	F 12
S 13	23 30 18	21°20'58	0♎27	26°21	12°41	8°49	22° 8	21°44	26°23	0°13	16°22	5°45	4°52	19° 6	16°18	S 13
S 14	23 34 15	22°18'45	14°15	28°16	13°55	9°27	22° 3	21°40	26°27	0°14	16°21	5°43	4°48	19°13	16°15	S 14
M15	23 38 11	23°16'33	28°16	0♎10	15° 9	10° 5	21°57	21°37	26°30	0°16	16°19	5°41	4°45	19°20	16°13	M15
T 16	23 42 8	24°14'22	12♏26	2° 2	16°23	10°43	21°50	21°33	26°34	0°17	16°18	5°38	4°42	19°27	16°10	T 16
W17	23 46 4	25°12'12	26°41	3°53	17°37	11°21	21°44	21°30	26°37	0°19	16°17	5°36	4°39	19°33	16° 8	W17
T 18	23 50 1	26°10'04	10♐58	5°43	18°51	11°59	21°38	21°27	26°40	0°20	16°16	5°35	4°36	19°40	16° 6	T 18
F 19	23 53 57	27° 7'56	25°13	7°31	20° 6	12°37	21°31	21°24	26°44	0°22	16°15	5°D34	4°32	19°47	16° 3	F 19
S 20	23 57 54	28° 5'50	9♑24	9°18	21°20	13°16	21°25	21°21	26°47	0°23	16°14	5°35	4°29	19°53	16° 1	S 20
S 21	0 1 50	29° 3'45	23°28	11° 4	22°34	13°54	21°18	21°18	26°50	0°24	16°13	5°36	4°26	20° 0	15°59	S 21
M22	0 5 47	0♎ 1'41	7♒25	12°48	23°48	14°32	21°11	21°15	26°53	0°26	16°12	5°37	4°23	20° 7	15°57	M22
T 23	0 9 44	0°59'37	21°12	14°31	25° 3	15°10	21° 4	21°12	26°56	0°27	16°10	5°38	4°20	20°14	15°55	T 23
W24	0 13 40	1°57'36	4♓48	16°13	26°17	15°48	20°57	21° 9	27° 0	0°28	16° 9	5°R39	4°17	20°20	15°53	W24
T 25	0 17 37	2°55'35	18°13	17°54	27°31	16°26	20°50	21° 6	27° 3	0°30	16° 8	5°38	4°13	20°27	15°51	T 25
F 26	0 21 33	3°53'36	1♈24	19°33	28°45	17° 5	20°42	21° 3	27° 6	0°31	16° 7	5°36	4°10	20°34	15°49	F 26
S 27	0 25 30	4°51'39	14°21	21°11	29°59	17°43	20°35	21° 1	27° 9	0°32	16° 6	5°33	4° 7	20°40	15°48	S 27
S 28	0 29 26	5°49'43	27° 3	22°48	1♎14	18°21	20°28	20°58	27°12	0°33	16° 5	5°29	4° 4	20°47	15°46	S 28
M29	0 33 23	6°47'48	9♉32	24°23	2°28	19° 0	20°20	20°56	27°15	0°34	16° 3	5°23	4° 1	20°54	15°44	M29
T 30	0 37 19	7♎45'56	21♉47	25♎57	3♎43	19♎38	20♈13	20♒54	27♌18	0♌35	16♈ 2	5♓18	3♓58	21♊ 1	15♒43	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n49	16n 0	4n22	12n 1	1n28	12n59	0n57	0n19	0n53	7n35	1s25	14s38	0s47	13n29	0n40	19n14	0s48	8s 6	15s45	9s20	9s25	27n41	8s21	7n39
T 2	7 28	20 32	4 54	11 21	1 33	12 36	0 58	0 4	0 52	7 33	1 25	14 40	0 47	13 28	0 40	19 13	0 48	8 7	15 45	9 21	9 26	27 42	8 22	7 39
W 3	7 6	24 8	5 12	10 40	1 37	12 12	1 0	0s12	0 52	7 32	1 26	14 41	0 47	13 27	0 40	19 13	0 48	8 8	15 45	9 21	9 28	27 42	8 23	7 38
T 4	6 44	26 39	5 16	9 57	1 40	11 47	1 2	0 27	0 52	7 30	1 26	14 42	0 47	13 25	0 40	19 13	0 48	8 8	15 45	9 21	9 29	27 43	8 24	7 38
F 5	6 22	27 57	5 7	9 13	1 42	11 22	1 3	0 42	0 51	7 28	1 26	14 44	0 47	13 24	0 40	19 12	0 48	8 9	15 45	9 21	9 30	27 43	8 25	7 38
S 6	6 0	27 59	4 45	8 28	1 44	10 57	1 5	0 57	0 51	7 26	1 26	14 45	0 47	13 23	0 40	19 12	0 48	8 9	15 46	9 21	9 31	27 44	8 27	7 37
S 7	5 38	26 42	4 10	7 42	1 45	10 32	1 7	1 13	0 50	7 24	1 27	14 46	0 47	13 22	0 40	19 11	0 48	8 10	15 46	9 20	9 32	27 44	8 28	7 37
M 8	5 16	24 9	3 23	6 55	1 45	10 6	1 8	1 28	0 50	7 22	1 27	14 48	0 47	13 21	0 40	19 11	0 48	8 10	15 46	9 20	9 33	27 44	8 29	7 37
T 9	4 54	20 27	2 27	6 7	1 44	9 40	1 9	1 43	0 49	7 20	1 27	14 49	0 47	13 19	0 40	19 11	0 48	8 11	15 46	9 20	9 34	27 45	8 30	7 36
W10	4 32	15 45	1 22	5 19	1 43	9 14	1 11	1 59	0 49	7 18	1 27	14 50	0 47	13 18	0 40	19 10	0 48	8 12	15 47	9 19	9 36	27 45	8 31	7 36
T 11	4 9	10 15	0 11	4 31	1 41	8 47	1 12	2 14	0 48	7 16	1 27	14 51	0 47	13 17	0 40	19 10	0 48	8 12	15 47	9 19	9 37	27 45	8 32	7 36
F 12	3 47	4 11	1s 1	3 42	1 38	8 21	1 13	2 29	0 48	7 14	1 28	14 53	0 47	13 16	0 40	19 10	0 48	8 13	15 47	9 19	9 38	27 46	8 33	7 35
S 13	3 24	2s12	2 12	2 54	1 35	7 54	1 15	2 44	0 48	7 11	1 28	14 54	0 48	13 15	0 40	19 9	0 48	8 13	15 47	9 20	9 39	27 46	8 34	7 35
S 14	3 2	8 36	3 17	2 5	1 31	7 27	1 16	3 0	0 47	7 9	1 28	14 55	0 48	13 14	0 40	19 9	0 48	8 14	15 47	9 20	9 40	27 47	8 35	7 34
M15	2 39	14 40	4 10	1 16	1 27	6 59	1 17	3 15	0 47	7 7	1 28	14 56	0 48	13 13	0 40	19 9	0 48	8 14	15 47	9 21	9 41	27 47	8 36	7 34
T 16	2 16	20 2	4 49	0 28	1 23	6 32	1 18	3 30	0 46	7 4	1 28	14 57	0 48	13 12	0 40	19 8	0 48	8 15	15 48	9 22	9 43	27 47	8 38	7 34
W17	1 53	24 17	5 11	0s20	1 18	6 4	1 19	3 45	0 46	7 2	1 29	14 58	0 48	13 10	0 40	19 8	0 48	8 15	15 48	9 23	9 44	27 48	8 39	7 33
T 18	1 31	27 4	5 13	1 8	1 13	5 36	1 20	4 0	0 45	6 59	1 29	14 59	0 48	13 9	0 40	19 8	0 48	8 16	15 48	9 23	9 45	27 48	8 40	7 33
F 19	1 8	28 6	4 56	1 56	1 7	5 8	1 20	4 16	0 45	6 57	1 29	15 0	0 48	13 8	0 40	19 7	0 48	8 17	15 48	9 24	9 46	27 48	8 41	7 32
S 20	0 45	27 16	4 22	2 43	1 1	4 39	1 21	4 31	0 44	6 54	1 29	15 2	0 48	13 7	0 40	19 7	0 48	8 17	15 48	9 23	9 47	27 48	8 42	7 32
S 21	0 22	24 41	3 31	3 30	0 55	4 11	1 22	4 46	0 44	6 52	1 29	15 3	0 48	13 6	0 40	19 7	0 48	8 18	15 48	9 23	9 48	27 49	8 43	7 32
M22	0s 1	20 40	2 29	4 16	0 49	3 42	1 23	5 1	0 43	6 49	1 29	15 3	0 48	13 5	0 40	19 6	0 48	8 18	15 48	9 23	9 49	27 49	8 44	7 31
T 23	0 24	15 33	1 19	5 2	0 42	3 14	1 23	5 16	0 43	6 46	1 30	15 4	0 48	13 4	0 40	19 6	0 48	8 19	15 49	9 22	9 51	27 49	8 45	7 31
W24	0 46	9 45	0 5	5 47	0 35	2 45	1 24	5 31	0 42	6 43	1 30	15 5	0 48	13 3	0 40	19 6	0 48	8 19	15 49	9 22	9 52	27 50	8 46	7 30
T 25	1 9	3 34	1n 8	6 32	0 28	2 16	1 24	5 46	0 42	6 41	1 30	15 6	0 48	13 2	0 41	19 6	0 48	8 20	15 49	9 22	9 53	27 50	8 47	7 30
F 26	1 32	2n38	2 16	7 16	0 21	1 47	1 25	6 1	0 42	6 38	1 30	15 7	0 48	13 1	0 41	19 5	0 48	8 20	15 49	9 23	9 54	27 50	8 48	7 29
S 27	1 55	8 37	3 16	7 59	0 14	1 18	1 25	6 16	0 41	6 35	1 30	15 8	0 48	13 0	0 41	19 5	0 48	8 21	15 49	9 24	9 55	27 50	8 49	7 29
S 28	2 18	14 9	4 5	8 42	0 6	0 49	1 25	6 31	0 41	6 32	1 30	15 9	0 48	12 59	0 41	19 5	0 48	8 21	15 49	9 26	9 56	27 50	8 50	7 28
M29	2 41	18 59	4 40	9 24	0s 2	0 20	1 25	6 46	0 40	6 29	1 30	15 10	0 48	12 58	0 41	19 5	0 48	8 22	15 49	9 28	9 57	27 51	8 51	7 28
T 30	3s 3	22n56	5n 3	10s 5	0s 9	0s 9	1n25	7s 0	0n40	6n26	1s30	15s10	0s48	12n57	0n41	19n 4	0s48	8s22	15s49	9s29	9s59	27n51	8s51	7n27

Julian Day Number = 3018644.5, Delta T = 02h11m17s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'08, Lahiri = 45°37'09

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

OCTOBER 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 41 16	8♎44'06	3♊52	27♎31	4♎57	20♎16	20°R 5	20°R51	27♌21	0♌37	16°R 1	5°R13	3♓54	21♊ 7	15°R41	W 1
T 2	0 45 13	9°42'17	15°48	29° 3	6°12	20°55	19♈57	20♒49	27°24	0°38	16♈ 0	5♓ 9	3°51	21°14	15♒40	T 2
F 3	0 49 9	10°40'30	27°41	0♏33	7°26	21°33	19°49	20°47	27°27	0°39	15°59	5° 7	3°48	21°21	15°38	F 3
S 4	0 53 6	11°38'45	9♋33	2° 3	8°41	22°12	19°42	20°45	27°30	0°40	15°57	5°D 6	3°45	21°27	15°37	S 4
S 5	0 57 2	12°37'02	21°31	3°31	9°55	22°50	19°34	20°43	27°33	0°41	15°56	5° 6	3°42	21°34	15°36	S 5
M 6	1 0 59	13°35'22	3♌39	4°58	11° 9	23°29	19°26	20°41	27°36	0°41	15°55	5° 7	3°38	21°41	15°34	M 6
T 7	1 4 55	14°33'43	16° 2	6°24	12°24	24° 7	19°18	20°40	27°38	0°42	15°54	5° 9	3°35	21°48	15°33	T 7
W 8	1 8 52	15°32'05	28°43	7°49	13°39	24°46	19°10	20°38	27°41	0°43	15°52	5°R10	3°32	21°54	15°32	W 8
T 9	1 12 48	16°30'30	11♍47	9°13	14°53	25°24	19° 2	20°36	27°44	0°44	15°51	5°10	3°29	22° 1	15°31	T 9
F 10	1 16 45	17°28'57	25°15	10°35	16° 8	26° 3	18°54	20°35	27°47	0°45	15°50	5° 8	3°26	22° 8	15°30	F 10
S 11	1 20 42	18°27'26	9♎ 6	11°56	17°22	26°42	18°46	20°34	27°49	0°46	15°49	5° 5	3°23	22°14	15°29	S 11
S 12	1 24 38	19°25'56	23°19	13°15	18°37	27°20	18°38	20°32	27°52	0°46	15°48	4°59	3°19	22°21	15°28	S 12
M13	1 28 35	20°24'29	7♏47	14°33	19°51	27°59	18°30	20°31	27°54	0°47	15°46	4°52	3°16	22°28	15°28	M13
T 14	1 32 31	21°23'03	22°26	15°50	21° 6	28°38	18°22	20°30	27°57	0°48	15°45	4°45	3°13	22°35	15°27	T 14
W15	1 36 28	22°21'39	7♐ 6	17° 5	22°21	29°17	18°14	20°29	27°59	0°48	15°44	4°38	3°10	22°41	15°26	W15
T 16	1 40 24	23°20'16	21°42	18°19	23°35	29°56	18° 6	20°28	28° 2	0°49	15°43	4°33	3° 7	22°48	15°26	T 16
F 17	1 44 21	24°18'55	6♑ 7	19°31	24°50	0♏34	17°58	20°27	28° 4	0°50	15°42	4°29	3° 4	22°55	15°25	F 17
S 18	1 48 17	25°17'36	20°19	20°41	26° 5	1°13	17°50	20°27	28° 7	0°50	15°40	4°D28	3° 0	23° 2	15°25	S 18
S 19	1 52 14	26°16'18	4♒16	21°49	27°19	1°52	17°42	20°26	28° 9	0°51	15°39	4°28	2°57	23° 8	15°25	S 19
M20	1 56 11	27°15'02	17°58	22°55	28°34	2°31	17°35	20°26	28°11	0°51	15°38	4°29	2°54	23°15	15°25	M20
T 21	2 0 7	28°13'47	1♓25	24° 0	29°49	3°10	17°27	20°25	28°14	0°52	15°37	4°R30	2°51	23°22	15°24	T 21
W22	2 4 4	29°12'34	14°38	25° 1	1♏ 3	3°49	17°19	20°25	28°16	0°52	15°36	4°29	2°48	23°28	15°24	W22
T 23	2 8 0	0♏11'22	27°39	26° 1	2°18	4°28	17°12	20°25	28°18	0°52	15°35	4°27	2°44	23°35	15°D24	T 23
F 24	2 11 57	1°10'13	10♈29	26°57	3°33	5° 7	17° 4	20°D25	28°20	0°53	15°33	4°22	2°41	23°42	15°24	F 24
S 25	2 15 53	2° 9'05	23° 8	27°51	4°47	5°46	16°57	20°25	28°22	0°53	15°32	4°14	2°38	23°48	15°24	S 25
S 26	2 19 50	3° 7'59	5♉37	28°42	6° 2	6°25	16°49	20°25	28°24	0°53	15°31	4° 5	2°35	23°55	15°25	S 26
M27	2 23 46	4° 6'55	17°55	29°29	7°17	7° 4	16°42	20°25	28°26	0°54	15°30	3°54	2°32	24° 2	15°25	M27
T 28	2 27 43	5° 5'53	0♊ 3	0♐12	8°32	7°43	16°35	20°25	28°28	0°54	15°29	3°42	2°29	24° 9	15°25	T 28
W29	2 31 39	6° 4'53	12° 4	0°52	9°46	8°23	16°28	20°26	28°30	0°54	15°28	3°31	2°25	24°15	15°26	W29
T 30	2 35 36	7° 3'55	23°58	1°27	11° 1	9° 2	16°21	20°26	28°32	0°54	15°27	3°22	2°22	24°22	15°26	T 30
F 31	2 39 33	8♏ 3'00	5♋48	1♐57	12♏16	9♏41	16♈14	20♒27	28♌34	0♌54	15♈25	3♓14	2♓19	24♊29	15♒27	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s26	25n50	5n11	10s46	0s17	0s39	1n25	7s15	0n39	6n23	1s30	15s11	0s48	12n56	0n41	19n 4	0s48	8s23	15s49	9s31	10s 0	27n51	8s52	7n27
T 2	3 49	27 34	5 6	11 26	0 25	1 8	1 25	7 30	0 39	6 20	1 31	15 12	0 48	12 55	0 41	19 4	0 48	8 23	15 49	9 33	10 1	27 51	8 53	7 26
F 3	4 12	28 1	4 48	12 5	0 33	1 37	1 25	7 45	0 38	6 17	1 31	15 12	0 48	12 54	0 41	19 4	0 48	8 24	15 49	9 34	10 2	27 52	8 54	7 26
S 4	4 34	27 10	4 17	12 44	0 41	2 6	1 25	7 59	0 38	6 14	1 31	15 13	0 48	12 53	0 41	19 3	0 48	8 24	15 49	9 34	10 3	27 52	8 55	7 25
S 5	4 57	25 4	3 35	13 21	0 49	2 35	1 25	8 14	0 37	6 11	1 31	15 14	0 48	12 52	0 41	19 3	0 48	8 25	15 49	9 34	10 4	27 52	8 56	7 25
M 6	5 19	21 49	2 43	13 58	0 57	3 5	1 25	8 28	0 37	6 8	1 31	15 14	0 48	12 51	0 41	19 3	0 48	8 25	15 50	9 33	10 5	27 52	8 57	7 24
T 7	5 42	17 32	1 42	14 34	1 5	3 34	1 24	8 43	0 36	6 5	1 31	15 15	0 48	12 50	0 41	19 3	0 48	8 26	15 50	9 33	10 7	27 52	8 57	7 24
W 8	6 4	12 22	0 35	15 9	1 13	4 3	1 24	8 57	0 36	6 2	1 31	15 15	0 48	12 49	0 41	19 3	0 48	8 26	15 50	9 32	10 8	27 52	8 58	7 23
T 9	6 26	6 32	0s36	15 43	1 21	4 32	1 24	9 12	0 35	5 59	1 31	15 16	0 48	12 48	0 41	19 2	0 48	8 27	15 50	9 32	10 9	27 52	8 59	7 23
F 10	6 48	0 14	1 47	16 17	1 29	5 1	1 23	9 26	0 35	5 56	1 31	15 16	0 48	12 47	0 41	19 2	0 48	8 27	15 50	9 33	10 10	27 53	9 0	7 22
S 11	7 11	6s14	2 53	16 49	1 36	5 30	1 22	9 41	0 34	5 53	1 31	15 17	0 48	12 46	0 41	19 2	0 48	8 28	15 50	9 34	10 11	27 53	9 1	7 22
S 12	7 33	12 33	3 50	17 20	1 44	5 58	1 22	9 55	0 34	5 50	1 31	15 17	0 48	12 46	0 41	19 2	0 48	8 28	15 50	9 36	10 12	27 53	9 1	7 21
M13	7 55	18 19	4 34	17 51	1 52	6 27	1 21	10 9	0 33	5 47	1 31	15 18	0 48	12 45	0 41	19 2	0 49	8 29	15 50	9 39	10 13	27 53	9 2	7 21
T 14	8 16	23 4	5 0	18 21	1 59	6 55	1 20	10 23	0 33	5 44	1 31	15 18	0 48	12 44	0 41	19 1	0 49	8 29	15 50	9 41	10 15	27 53	9 3	7 20
W15	8 38	26 22	5 7	18 49	2 6	7 24	1 19	10 37	0 32	5 41	1 31	15 18	0 48	12 43	0 41	19 1	0 49	8 29	15 50	9 44	10 16	27 53	9 3	7 20
T 16	9 0	27 52	4 54	19 17	2 14	7 52	1 19	10 51	0 32	5 38	1 31	15 18	0 48	12 42	0 41	19 1	0 49	8 30	15 50	9 46	10 17	27 53	9 4	7 19
F 17	9 21	27 28	4 22	19 43	2 21	8 20	1 18	11 5	0 31	5 35	1 31	15 19	0 48	12 41	0 41	19 1	0 49	8 30	15 49	9 47	10 18	27 53	9 5	7 19
S 18	9 42	25 15	3 34	20 9	2 27	8 48	1 17	11 19	0 31	5 32	1 31	15 19	0 48	12 41	0 41	19 1	0 49	8 31	15 49	9 48	10 19	27 53	9 5	7 18
S 19	10 4	21 32	2 35	20 33	2 34	9 16	1 16	11 33	0 30	5 29	1 31	15 19	0 48	12 40	0 41	19 1	0 49	8 31	15 49	9 48	10 20	27 53	9 6	7 17
M20	10 25	16 43	1 28	20 56	2 40	9 43	1 14	11 47	0 30	5 27	1 31	15 19	0 48	12 39	0 41	19 1	0 49	8 31	15 49	9 47	10 21	27 53	9 7	7 17
T 21	10 45	11 9	0 17	21 18	2 47	10 10	1 13	12 0	0 30	5 24	1 31	15 19	0 48	12 38	0 41	19 0	0 49	8 32	15 49	9 47	10 22	27 53	9 7	7 16
W22	11 6	5 10	0n54	21 39	2 52	10 37	1 12	12 14	0 29	5 21	1 31	15 19	0 48	12 38	0 41	19 0	0 49	8 32	15 49	9 47	10 24	27 54	9 8	7 16
T 23	11 27	0n55	2 1	21 59	2 58	11 4	1 11	12 27	0 29	5 18	1 31	15 20	0 48	12 37	0 41	19 0	0 49	8 33	15 49	9 48	10 25	27 54	9 8	7 15
F 24	11 47	6 53	3 0	22 17	3 3	11 30	1 9	12 41	0 28	5 15	1 31	15 20	0 48	12 36	0 41	19 0	0 49	8 33	15 49	9 50	10 26	27 54	9 9	7 15
S 25	12 7	12 28	3 49	22 34	3 8	11 57	1 8	12 54	0 28	5 12	1 30	15 20	0 48	12 36	0 41	19 0	0 49	8 33	15 49	9 53	10 27	27 54	9 9	7 14
S 26	12 27	17 29	4 27	22 49	3 12	12 23	1 6	13 7	0 27	5 10	1 30	15 20	0 48	12 35	0 42	19 0	0 49	8 34	15 49	9 56	10 28	27 54	9 10	7 14
M27	12 47	21 42	4 51	23 3	3 16	12 48	1 5	13 21	0 26	5 7	1 30	15 19	0 48	12 34	0 42	19 0	0 49	8 34	15 49	10 0	10 29	27 54	9 10	7 13
T 28	13 7	24 55	5 2	23 16	3 19	13 14	1 3	13 34	0 26	5 4	1 30	15 19	0 48	12 34	0 42	19 0	0 49	8 34	15 49	10 4	10 30	27 54	9 11	7 12
W29	13 26	27 0	5 0	23 27	3 21	13 39	1 2	13 47	0 25	5 2	1 30	15 19	0 48	12 33	0 42	19 0	0 49	8 35	15 49	10 8	10 32	27 53	9 11	7 12
T 30	13 46	27 50	4 44	23 36	3 23	14 3	1 0	14 0	0 25	4 59	1 30	15 19	0 48	12 32	0 42	19 0	0 49	8 35	15 48	10 11	10 33	27 53	9 12	7 11
F 31	14s 5	27n23	4n16	23s43	3s24	14s28	0n58	14s12	0n24	4n57	1s30	15s19	0s48	12n32	0n42	19n 0	0s49	8s35	15s48	10s14	10s34	27n53	9s12	7n11

Julian Day Number = 3018674.5, Delta T = 02h11m18s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'12, Lahiri = 45°37'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3552
geocentric

NOVEMBER 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 29	9♏ 2'06	17♋39	2♐22	13♏31	10♏20	16°R 7	20♒28	28♌35	0♌54	15°R24	3°R10	2♓16	24♊35	15♒27	S 1
S 2	2 47 26	10° 1'15	29°34	2°42	14°46	11° 0	16♈ 0	20°28	28°37	0°54	15♈23	3♓ 7	2°13	24°42	15°28	S 2
M 3	2 51 22	11° 0'26	11♌39	2°55	16° 0	11°39	15°54	20°29	28°39	0°R54	15°22	3°D 7	2°10	24°49	15°29	M 3
T 4	2 55 19	11°59'39	23°58	3°R 1	17°15	12°18	15°47	20°30	28°40	0°54	15°21	3° 7	2° 6	24°56	15°30	T 4
W 5	2 59 15	12°58'54	6♍37	3° 1	18°30	12°58	15°41	20°31	28°42	0°54	15°20	3°R 7	2° 3	25° 2	15°30	W 5
T 6	3 3 12	13°58'12	19°41	2°53	19°45	13°37	15°35	20°33	28°44	0°54	15°19	3° 6	2° 0	25° 9	15°31	T 6
F 7	3 7 8	14°57'32	3♎12	2°36	21° 0	14°17	15°29	20°34	28°45	0°54	15°18	3° 3	1°57	25°16	15°32	F 7
S 8	3 11 5	15°56'54	17°12	2°12	22°15	14°56	15°23	20°35	28°46	0°54	15°17	2°57	1°54	25°22	15°34	S 8
S 9	3 15 2	16°56'18	1♏39	1°39	23°29	15°36	15°17	20°37	28°48	0°54	15°16	2°48	1°50	25°29	15°35	S 9
M10	3 18 58	17°55'44	16°27	0°57	24°44	16°16	15°12	20°38	28°49	0°53	15°15	2°38	1°47	25°36	15°36	M10
T 11	3 22 55	18°55'12	1♐29	0° 8	25°59	16°55	15° 6	20°40	28°50	0°53	15°14	2°27	1°44	25°43	15°37	T 11
W12	3 26 51	19°54'42	16°34	29♏11	27°14	17°35	15° 1	20°42	28°52	0°53	15°13	2°16	1°41	25°49	15°39	W12
T 13	3 30 48	20°54'14	1♑33	28° 7	28°29	18°15	14°56	20°44	28°53	0°53	15°12	2° 7	1°38	25°56	15°40	T 13
F 14	3 34 44	21°53'48	16°17	26°57	29°44	18°54	14°51	20°46	28°54	0°52	15°11	2° 1	1°35	26° 3	15°42	F 14
S 15	3 38 41	22°53'23	0♒41	25°44	0♐59	19°34	14°46	20°48	28°55	0°52	15°10	1°57	1°31	26° 9	15°43	S 15
S 16	3 42 38	23°53'00	14°43	24°29	2°14	20°14	14°42	20°50	28°56	0°51	15° 9	1°56	1°28	26°16	15°45	S 16
M17	3 46 34	24°52'38	28°21	23°14	3°29	20°54	14°37	20°52	28°57	0°51	15° 8	1°56	1°25	26°23	15°47	M17
T 18	3 50 31	25°52'18	11♓39	22° 2	4°43	21°33	14°33	20°55	28°58	0°50	15° 8	1°55	1°22	26°30	15°49	T 18
W19	3 54 27	26°52'00	24°40	20°54	5°58	22°13	14°29	20°57	28°59	0°50	15° 7	1°54	1°19	26°36	15°51	W19
T 20	3 58 24	27°51'43	7♈25	19°53	7°13	22°53	14°25	21° 0	28°59	0°49	15° 6	1°50	1°16	26°43	15°52	T 20
F 21	4 2 20	28°51'28	19°58	19° 1	8°28	23°33	14°22	21° 2	29° 0	0°49	15° 5	1°44	1°12	26°50	15°54	F 21
S 22	4 6 17	29°51'14	2♉21	18°19	9°43	24°13	14°18	21° 5	29° 1	0°48	15° 4	1°34	1° 9	26°56	15°57	S 22
S 23	4 10 13	0♐51'03	14°35	17°48	10°58	24°53	14°15	21° 8	29° 2	0°48	15° 3	1°21	1° 6	27° 3	15°59	S 23
M24	4 14 10	1°50'53	26°42	17°28	12°13	25°33	14°12	21°11	29° 2	0°47	15° 3	1° 7	1° 3	27°10	16° 1	M24
T 25	4 18 7	2°50'45	8♊43	17°D20	13°28	26°13	14° 9	21°14	29° 3	0°46	15° 2	0°53	1° 0	27°17	16° 3	T 25
W26	4 22 3	3°50'39	20°38	17°23	14°43	26°54	14° 6	21°17	29° 3	0°45	15° 1	0°39	0°56	27°23	16° 5	W26
T 27	4 26 0	4°50'35	2♋30	17°37	15°58	27°34	14° 4	21°20	29° 4	0°45	15° 0	0°26	0°53	27°30	16° 8	T 27
F 28	4 29 56	5°50'33	14°20	18° 1	17°13	28°14	14° 2	21°23	29° 4	0°44	15° 0	0°16	0°50	27°37	16°10	F 28
S 29	4 33 53	6°50'32	26°10	18°34	18°28	28°54	14° 0	21°27	29° 4	0°43	14°59	0° 9	0°47	27°43	16°13	S 29
S 30	4 37 49	7♐50'34	8♌ 4	19♏16	19♐42	29♏34	13♈58	21♒30	29♌ 4	0♌42	14♈58	0♓ 5	0♓44	27♊50	16♒15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s23	25n40	3n37	23s49	3s25	14s52	0n57	14s25	0n24	4n54	1s30	15s19	0s48	12n31	0n42	19n 0	0s49	8s35	15s48	10s16	10s35	27n53	9s12	7n10
S 2	14 42	22 49	2 48	23 52	3 24	15 15	0 55	14 38	0 23	4 52	1 30	15 18	0 48	12 31	0 42	19 0	0 49	8 36	15 48	10 17	10 36	27 53	9 13	7 10
M 3	15 0	18 56	1 52	23 53	3 23	15 39	0 53	14 50	0 23	4 50	1 29	15 18	0 48	12 30	0 42	19 0	0 49	8 36	15 48	10 17	10 37	27 53	9 13	7 9
T 4	15 19	14 11	0 48	23 51	3 20	16 2	0 51	15 3	0 22	4 47	1 29	15 18	0 48	12 30	0 42	19 0	0 49	8 36	15 48	10 17	10 38	27 53	9 13	7 9
W 5	15 36	8 43	0s19	23 47	3 16	16 24	0 49	15 15	0 22	4 45	1 29	15 17	0 48	12 29	0 42	19 0	0 49	8 37	15 48	10 17	10 39	27 53	9 14	7 8
T 6	15 54	2 43	1 27	23 41	3 10	16 46	0 47	15 27	0 21	4 43	1 29	15 17	0 48	12 29	0 42	19 0	0 49	8 37	15 48	10 17	10 41	27 53	9 14	7 7
F 7	16 11	3s36	2 32	23 31	3 4	17 8	0 45	15 40	0 21	4 41	1 29	15 17	0 48	12 28	0 42	19 0	0 49	8 37	15 47	10 18	10 42	27 53	9 14	7 7
S 8	16 29	9 57	3 31	23 18	2 55	17 29	0 43	15 52	0 20	4 39	1 29	15 16	0 48	12 28	0 42	19 0	0 49	8 37	15 47	10 20	10 43	27 53	9 14	7 6
S 9	16 45	15 59	4 18	23 1	2 45	17 50	0 41	16 4	0 20	4 37	1 29	15 16	0 48	12 27	0 42	19 0	0 49	8 37	15 47	10 23	10 44	27 53	9 14	7 6
M10	17 2	21 14	4 49	22 41	2 33	18 10	0 39	16 15	0 19	4 35	1 28	15 15	0 48	12 27	0 42	19 0	0 49	8 38	15 47	10 27	10 45	27 53	9 15	7 5
T 11	17 18	25 12	5 1	22 17	2 20	18 30	0 37	16 27	0 19	4 33	1 28	15 15	0 48	12 26	0 42	19 0	0 49	8 38	15 47	10 31	10 46	27 52	9 15	7 5
W12	17 34	27 24	4 52	21 50	2 5	18 49	0 35	16 39	0 18	4 31	1 28	15 14	0 48	12 26	0 42	19 0	0 49	8 38	15 46	10 35	10 47	27 52	9 15	7 4
T 13	17 50	27 36	4 22	21 20	1 48	19 8	0 32	16 50	0 18	4 29	1 28	15 13	0 48	12 26	0 42	19 0	0 49	8 38	15 46	10 38	10 48	27 52	9 15	7 4
F 14	18 5	25 50	3 36	20 46	1 30	19 26	0 30	17 2	0 17	4 27	1 28	15 13	0 48	12 25	0 42	19 0	0 49	8 38	15 46	10 40	10 50	27 52	9 15	7 3
S 15	18 21	22 23	2 37	20 11	1 11	19 44	0 28	17 13	0 17	4 26	1 27	15 12	0 48	12 25	0 42	19 0	0 49	8 39	15 46	10 42	10 51	27 52	9 15	7 2
S 16	18 35	17 43	1 30	19 33	0 50	20 1	0 26	17 24	0 16	4 24	1 27	15 11	0 48	12 25	0 42	19 0	0 49	8 39	15 46	10 42	10 52	27 52	9 15	7 2
M17	18 50	12 15	0 19	18 55	0 30	20 18	0 23	17 35	0 16	4 23	1 27	15 11	0 48	12 24	0 42	19 0	0 49	8 39	15 45	10 42	10 53	27 51	9 15	7 1
T 18	19 4	6 21	0n51	18 16	0 9	20 34	0 21	17 46	0 15	4 21	1 27	15 10	0 48	12 24	0 42	19 0	0 49	8 39	15 45	10 42	10 54	27 51	9 15	7 1
W19	19 18	0 19	1 57	17 39	0n11	20 49	0 19	17 56	0 14	4 20	1 27	15 9	0 48	12 24	0 42	19 0	0 49	8 39	15 45	10 43	10 55	27 51	9 15	7 0
T 20	19 31	5n36	2 55	17 5	0 30	21 4	0 16	18 7	0 14	4 19	1 26	15 8	0 48	12 24	0 43	19 0	0 49	8 39	15 45	10 44	10 56	27 51	9 15	7 0
F 21	19 44	11 12	3 44	16 33	0 49	21 18	0 14	18 17	0 13	4 17	1 26	15 7	0 48	12 23	0 43	19 1	0 49	8 39	15 45	10 46	10 57	27 51	9 15	6 59
S 22	19 57	16 17	4 22	16 6	1 5	21 32	0 11	18 28	0 13	4 16	1 26	15 7	0 48	12 23	0 43	19 1	0 49	8 39	15 44	10 50	10 59	27 50	9 15	6 59
S 23	20 10	20 39	4 47	15 42	1 20	21 45	0 9	18 38	0 12	4 15	1 26	15 6	0 48	12 23	0 43	19 1	0 49	8 39	15 44	10 54	11 0	27 50	9 15	6 58
M24	20 22	24 5	4 58	15 24	1 34	21 58	0 7	18 48	0 12	4 14	1 26	15 5	0 48	12 23	0 43	19 1	0 49	8 39	15 44	10 59	11 1	27 50	9 15	6 58
T 25	20 33	26 27	4 56	15 11	1 45	22 10	0 4	18 58	0 11	4 13	1 25	15 4	0 48	12 23	0 43	19 1	0 49	8 39	15 44	11 4	11 2	27 50	9 14	6 57
W26	20 45	27 36	4 42	15 3	1 55	22 21	0 2	19 8	0 11	4 13	1 25	15 3	0 48	12 23	0 43	19 1	0 49	8 40	15 43	11 9	11 3	27 49	9 14	6 57
T 27	20 56	27 27	4 14	14 59	2 2	22 31	0s 1	19 17	0 10	4 12	1 25	15 2	0 48	12 23	0 43	19 1	0 49	8 40	15 43	11 14	11 4	27 49	9 14	6 56
F 28	21 6	26 4	3 36	15 0	2 8	22 41	0 3	19 27	0 10	4 11	1 25	15 1	0 48	12 22	0 43	19 1	0 49	8 40	15 43	11 17	11 5	27 49	9 14	6 56
S 29	21 16	23 30	2 49	15 5	2 13	22 50	0 6	19 36	0 9	4 11	1 24	15 0	0 48	12 22	0 43	19 2	0 49	8 40	15 43	11 19	11 6	27 49	9 14	6 55
S 30	21s26	19n56	1n53	15s13	2n16	22s59	0s 8	19s45	0n 8	4n10	1s24	14s59	0s48	12n22	0n43	19n 2	0s49	8s40	15s42	11s21	11s 7	27n48	9s13	6n55

Julian Day Number = 3018705.5, Delta T = 02h11m18s
Ecliptic obliquity = 23°14'30, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'17, Lahiri = 45°37'17

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ASTRODIENST EPHEMERIS for the year 3552
geocentric

DECEMBER 3552 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 46	8♐50'38	20♌ 7	20♏ 6	20♐57	0♐15	13°R56	21♒34	29♌ 5	0°R41	14°R58	0°R 4	0♓41	27♊57	16♒18	M 1
T 2	4 45 42	9°50'43	21♍23	21° 2	22°12	0°55	13♈55	21°37	29° 5	0♌40	14♈57	0°D 3	0°37	28° 3	16°21	T 2
W 3	4 49 39	10°50'51	14°58	22° 5	23°27	1°36	13°53	21°41	29° 5	0°39	14°57	0°R 3	0°34	28°10	16°24	W 3
T 4	4 53 36	11°51'00	27°55	23°12	24°42	2°16	13°52	21°45	29°R 5	0°38	14°56	0♓ 2	0°31	28°17	16°26	T 4
F 5	4 57 32	12°51'12	11♎20	24°25	25°57	2°56	13°51	21°49	29° 5	0°37	14°55	29♒59	0°28	28°24	16°29	F 5
S 6	5 1 29	13°51'26	25°16	25°40	27°12	3°37	13°51	21°53	29° 5	0°36	14°55	29°54	0°25	28°30	16°32	S 6
S 7	5 5 25	14°51'41	9♏41	27° 0	28°27	4°18	13°50	21°57	29° 5	0°35	14°54	29°46	0°21	28°37	16°35	S 7
M 8	5 9 22	15°51'58	24°33	28°21	29°42	4°58	13°50	22° 1	29° 4	0°34	14°54	29°36	0°18	28°44	16°38	M 8
T 9	5 13 18	16°52'18	9♐43	29°46	0♑57	5°39	13°D50	22° 5	29° 4	0°33	14°53	29°25	0°15	28°50	16°41	T 9
W10	5 17 15	17°52'39	25° 2	1♐12	2°12	6°19	13°50	22° 9	29° 4	0°32	14°53	29°15	0°12	28°57	16°44	W10
T 11	5 21 11	18°53'01	10♑18	2°40	3°27	7° 0	13°51	22°14	29° 4	0°31	14°53	29° 6	0° 9	29° 4	16°48	T 11
F 12	5 25 8	19°53'25	25°21	4° 9	4°42	7°41	13°51	22°18	29° 3	0°30	14°52	28°59	0° 6	29°11	16°51	F 12
S 13	5 29 5	20°53'50	10♒ 1	5°39	5°57	8°22	13°52	22°23	29° 3	0°28	14°52	28°55	0° 2	29°17	16°54	S 13
S 14	5 33 1	21°54'17	24°16	7°10	7°12	9° 2	13°53	22°27	29° 2	0°27	14°51	28°D54	29♒59	29°24	16°58	S 14
M15	5 36 58	22°54'44	8♓ 3	8°42	8°27	9°43	13°54	22°32	29° 2	0°26	14°51	28°54	29°56	29°31	17° 1	M15
T 16	5 40 54	23°55'13	21°24	10°14	9°42	10°24	13°56	22°36	29° 1	0°25	14°51	28°R55	29°53	29°37	17° 5	T 16
W17	5 44 51	24°55'43	4♈22	11°47	10°57	11° 5	13°57	22°41	29° 0	0°23	14°50	28°54	29°50	29°44	17° 8	W17
T 18	5 48 47	25°56'14	17° 1	13°20	12°12	11°46	13°59	22°46	29° 0	0°22	14°50	28°52	29°47	29°51	17°12	T 18
F 19	5 52 44	26°56'46	29°25	14°53	13°27	12°27	14° 1	22°51	28°59	0°21	14°50	28°47	29°43	29°57	17°15	F 19
S 20	5 56 40	27°57'19	11♉38	16°27	14°42	13° 8	14° 3	22°56	28°58	0°19	14°50	28°40	29°40	0♋ 4	17°19	S 20
S 21	6 0 37	28°57'54	23°42	18° 0	15°57	13°49	14° 6	23° 1	28°57	0°18	14°50	28°30	29°37	0°11	17°23	S 21
M22	6 4 34	29°58'30	5♊41	19°34	17°12	14°30	14° 8	23° 6	28°56	0°17	14°49	28°19	29°34	0°18	17°26	M22
T 23	6 8 30	0♑59'07	17°35	21° 8	18°27	15°11	14°11	23°12	28°55	0°15	14°49	28° 7	29°31	0°24	17°30	T 23
W24	6 12 27	1°59'45	29°27	22°42	19°42	15°52	14°14	23°17	28°54	0°14	14°49	27°56	29°28	0°31	17°34	W24
T 25	6 16 23	3° 0'24	11♋18	24°16	20°57	16°34	14°18	23°22	28°53	0°12	14°49	27°46	29°24	0°38	17°38	T 25
F 26	6 20 20	4° 1'05	23°10	25°50	22°12	17°15	14°21	23°28	28°52	0°11	14°49	27°38	29°21	0°44	17°42	F 26
S 27	6 24 16	5° 1'47	5♌ 4	27°24	23°27	17°56	14°25	23°33	28°51	0° 9	14°49	27°33	29°18	0°51	17°46	S 27
S 28	6 28 13	6° 2'30	17° 4	28°58	24°42	18°38	14°28	23°39	28°50	0° 8	14°49	27°30	29°15	0°58	17°50	S 28
M29	6 32 10	7° 3'14	29°11	0♑32	25°57	19°19	14°32	23°44	28°48	0° 6	14°D49	27°D30	29°12	1° 5	17°54	M29
T 30	6 36 6	8° 4'00	11♍29	2° 6	27°12	20° 0	14°37	23°50	28°47	0° 5	14°49	27°30	29° 8	1°11	17°58	T 30
W31	6 40 3	9♑ 4'47	24♍ 3	3♑39	28♑27	20♐42	14♈41	23♒55	28♌46	0♌ 3	14♈49	27♒32	29♒ 5	1♋18	18♒ 2	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s36	15n29	0n52	15s25	2n17	23s 7	0s11	19s54	0n 8	4n10	1s24	14s57	0s48	12n22	0n43	19n 2	0s49	8s40	15s42	11s21	11s 9	27n48	9s13	6n54
T 2	21 45	10 21	0s12	15 39	2 18	23 14	0 13	20 3	0 7	4 9	1 24	14 56	0 48	12 22	0 43	19 2	0 49	8 40	15 42	11 22	11 10	27 48	9 13	6 54
W 3	21 53	4 41	1 18	15 56	2 17	23 20	0 16	20 12	0 7	4 9	1 23	14 55	0 48	12 22	0 43	19 2	0 49	8 39	15 41	11 22	11 11	27 47	9 12	6 53
T 4	22 1	1s21	2 22	16 14	2 15	23 26	0 18	20 20	0 6	4 9	1 23	14 54	0 48	12 22	0 43	19 3	0 49	8 39	15 41	11 22	11 12	27 47	9 12	6 53
F 5	22 9	7 31	3 20	16 34	2 12	23 31	0 21	20 29	0 6	4 9	1 23	14 53	0 48	12 22	0 43	19 3	0 49	8 39	15 41	11 23	11 13	27 47	9 12	6 52
S 6	22 16	13 33	4 9	16 56	2 9	23 36	0 23	20 37	0 5	4 9	1 23	14 51	0 48	12 22	0 43	19 3	0 49	8 39	15 41	11 25	11 14	27 46	9 11	6 52
S 7	22 23	19 4	4 43	17 18	2 5	23 39	0 25	20 45	0 5	4 9	1 22	14 50	0 48	12 23	0 43	19 3	0 49	8 39	15 40	11 28	11 15	27 46	9 11	6 51
M 8	22 30	23 36	5 0	17 40	2 0	23 42	0 28	20 53	0 4	4 9	1 22	14 49	0 48	12 23	0 43	19 3	0 49	8 39	15 40	11 31	11 16	27 46	9 10	6 51
T 9	22 36	26 37	4 57	18 3	1 55	23 45	0 30	21 1	0 3	4 9	1 22	14 47	0 48	12 23	0 43	19 4	0 49	8 39	15 40	11 35	11 17	27 45	9 10	6 50
W10	22 42	27 41	4 32	18 26	1 50	23 46	0 33	21 8	0 3	4 10	1 22	14 46	0 48	12 23	0 43	19 4	0 49	8 39	15 39	11 38	11 19	27 45	9 9	6 50
T 11	22 47	26 38	3 48	18 49	1 44	23 47	0 35	21 16	0 2	4 10	1 21	14 45	0 48	12 23	0 43	19 4	0 49	8 39	15 39	11 42	11 20	27 45	9 9	6 50
F 12	22 52	23 39	2 48	19 12	1 37	23 47	0 37	21 23	0 2	4 10	1 21	14 43	0 48	12 23	0 44	19 4	0 49	8 39	15 39	11 44	11 21	27 44	9 8	6 49
S 13	22 56	19 10	1 39	19 35	1 31	23 46	0 40	21 30	0 1	4 11	1 21	14 42	0 48	12 23	0 44	19 5	0 50	8 39	15 38	11 45	11 22	27 44	9 8	6 49
S 14	23 0	13 43	0 25	19 56	1 24	23 45	0 42	21 37	0 1	4 12	1 21	14 40	0 48	12 24	0 44	19 5	0 50	8 38	15 38	11 46	11 23	27 44	9 7	6 48
M15	23 3	7 44	0n48	20 18	1 17	23 43	0 44	21 44	0s 0	4 12	1 20	14 39	0 48	12 24	0 44	19 5	0 50	8 38	15 38	11 46	11 24	27 43	9 7	6 48
T 16	23 6	1 36	1 57	20 38	1 10	23 40	0 47	21 50	0 1	4 13	1 20	14 37	0 48	12 24	0 44	19 5	0 50	8 38	15 38	11 45	11 25	27 43	9 6	6 47
W17	23 9	4n26	2 57	20 58	1 3	23 36	0 49	21 56	0 1	4 14	1 20	14 36	0 48	12 24	0 44	19 6	0 50	8 38	15 37	11 46	11 26	27 42	9 5	6 47
T 18	23 11	10 8	3 47	21 17	0 56	23 32	0 51	22 2	0 2	4 15	1 19	14 34	0 48	12 25	0 44	19 6	0 50	8 38	15 37	11 46	11 27	27 42	9 5	6 47
F 19	23 12	15 19	4 25	21 35	0 49	23 27	0 53	22 8	0 2	4 16	1 19	14 32	0 48	12 25	0 44	19 6	0 50	8 37	15 37	11 48	11 29	27 41	9 4	6 46
S 20	23 14	19 48	4 51	21 52	0 42	23 21	0 55	22 14	0 3	4 17	1 19	14 31	0 48	12 25	0 44	19 6	0 50	8 37	15 36	11 51	11 30	27 41	9 3	6 46
S 21	23 14	23 26	5 3	22 8	0 34	23 15	0 58	22 20	0 4	4 18	1 19	14 29	0 48	12 26	0 44	19 7	0 50	8 37	15 36	11 54	11 31	27 40	9 3	6 45
M22	23 14	26 1	5 1	22 23	0 27	23 8	1 0	22 25	0 4	4 20	1 18	14 28	0 48	12 26	0 44	19 7	0 50	8 37	15 36	11 58	11 32	27 40	9 2	6 45
T 23	23 14	27 25	4 47	22 37	0 20	23 0	1 2	22 30	0 5	4 21	1 18	14 26	0 48	12 26	0 44	19 7	0 50	8 36	15 35	12 2	11 33	27 40	9 1	6 45
W24	23 14	27 34	4 20	22 50	0 13	22 52	1 4	22 35	0 5	4 22	1 18	14 24	0 48	12 27	0 44	19 8	0 50	8 36	15 35	12 6	11 34	27 39	9 0	6 44
T 25	23 12	26 27	3 41	23 2	0 5	22 42	1 6	22 40	0 6	4 24	1 18	14 22	0 48	12 27	0 44	19 8	0 50	8 36	15 35	12 9	11 35	27 39	9 0	6 44
F 26	23 11	24 7	2 53	23 12	0s 2	22 33	1 8	22 45	0 6	4 25	1 17	14 21	0 48	12 28	0 44	19 8	0 50	8 36	15 34	12 12	11 36	27 38	8 59	6 44
S 27	23 9	20 45	1 58	23 22	0 9	22 22	1 10	22 49	0 7	4 27	1 17	14 19	0 48	12 28	0 44	19 9	0 50	8 35	15 34	12 13	11 37	27 38	8 58	6 43
S 28	23 6	16 29	0 56	23 30	0 16	22 11	1 11	22 53	0 8	4 29	1 17	14 17	0 48	12 29	0 44	19 9	0 50	8 35	15 34	12 14	11 38	27 37	8 57	6 43
M29	23 3	11 31	0s 9	23 37	0 22	21 59	1 13	22 57	0 8	4 30	1 17	14 15	0 48	12 29	0 44	19 9	0 50	8 35	15 33	12 15	11 40	27 37	8 56	6 43
T 30	23 0	6 3	1 15	23 43	0 29	21 46	1 15	23 1	0 9	4 32	1 16	14 13	0 48	12 30	0 44	19 9	0 50	8 34	15 33	12 14	11 41	27 36	8 55	6 42
W31	22s56	0n13	2s18	23s47	0s36	21s33	1s17	23s 5	0s 9	4n34	1s16	14s12	0s48	12n30	0n44	19n10	0s50	8s34	15s33	12s14	11s42	27n35	8s55	6n42

Julian Day Number = 3018735.5, Delta T = 02h11m19s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'21, Lahiri = 45°37'21

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

JANUARY 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 59	10♑ 5'36	6♎57	5♑13	29♑41	21♐23	14♈46	24♒ 1	28°R44	0°R 2	14♈49	27°R33	29♒ 2	1♋25	18♒ 6	T 1
F 2	6 47 56	11° 6'25	20°15	6°47	0♒56	22° 5	14°50	24° 7	28♌43	0♌ 0	14°49	27♒32	28°59	1°31	18°11	F 2
S 3	6 51 52	12° 7'16	3♏59	8°21	2°11	22°46	14°55	24°13	28°41	29♋58	14°49	27°30	28°56	1°38	18°15	S 3
S 4	6 55 49	13° 8'08	18°11	9°55	3°26	23°28	15° 0	24°19	28°40	29°57	14°49	27°26	28°53	1°45	18°19	S 4
M 5	6 59 45	14° 9'02	2♐50	11°29	4°41	24°10	15° 6	24°25	28°38	29°55	14°50	27°20	28°49	1°51	18°23	M 5
T 6	7 3 42	15° 9'57	17°50	13° 3	5°56	24°51	15°11	24°31	28°36	29°54	14°50	27°14	28°46	1°58	18°28	T 6
W 7	7 7 39	16°10'53	3♑ 3	14°38	7°11	25°33	15°17	24°37	28°35	29°52	14°50	27° 7	28°43	2° 5	18°32	W 7
T 8	7 11 35	17°11'49	18°19	16°12	8°26	26°15	15°23	24°43	28°33	29°50	14°50	27° 1	28°40	2°12	18°37	T 8
F 9	7 15 32	18°12'47	3♒27	17°46	9°41	26°57	15°29	24°49	28°31	29°49	14°50	26°58	28°37	2°18	18°41	F 9
S 10	7 19 28	19°13'45	18°17	19°21	10°56	27°39	15°35	24°55	28°29	29°47	14°51	26°56	28°34	2°25	18°46	S 10
S 11	7 23 25	20°14'43	2♓44	20°56	12°11	28°20	15°41	25° 2	28°28	29°45	14°51	26°D55	28°30	2°32	18°50	S 11
M12	7 27 21	21°15'42	16°43	22°30	13°26	29° 2	15°48	25° 8	28°26	29°44	14°51	26°56	28°27	2°38	18°55	M12
T 13	7 31 18	22°16'41	0♈15	24° 5	14°41	29°44	15°55	25°14	28°24	29°42	14°52	26°58	28°24	2°45	18°59	T 13
W14	7 35 15	23°17'41	13°20	25°40	15°55	0♑26	16° 1	25°21	28°22	29°40	14°52	26°59	28°21	2°52	19° 4	W14
T 15	7 39 11	24°18'41	26° 2	27°16	17°10	1° 8	16° 8	25°27	28°20	29°39	14°53	27°R 0	28°18	2°58	19° 8	T 15
F 16	7 43 8	25°19'41	8♉26	28°51	18°25	1°50	16°16	25°34	28°18	29°37	14°53	26°59	28°14	3° 5	19°13	F 16
S 17	7 47 4	26°20'42	20°36	0♒27	19°40	2°33	16°23	25°40	28°16	29°35	14°53	26°57	28°11	3°12	19°18	S 17
S 18	7 51 1	27°21'42	2♊36	2° 3	20°55	3°15	16°31	25°47	28°14	29°34	14°54	26°53	28° 8	3°19	19°22	S 18
M19	7 54 57	28°22'43	14°30	3°39	22°10	3°57	16°38	25°53	28°11	29°32	14°54	26°48	28° 5	3°25	19°27	M19
T 20	7 58 54	29°23'45	26°21	5°16	23°24	4°39	16°46	26° 0	28° 9	29°30	14°55	26°43	28° 2	3°32	19°32	T 20
W21	8 2 50	0♒24'46	8♋12	6°52	24°39	5°21	16°54	26° 7	28° 7	29°28	14°56	26°38	27°59	3°39	19°37	W21
T 22	8 6 47	1°25'48	20° 5	8°29	25°54	6° 4	17° 2	26°13	28° 5	29°27	14°56	26°34	27°55	3°45	19°41	T 22
F 23	8 10 44	2°26'50	2♌ 2	10° 6	27° 9	6°46	17°10	26°20	28° 3	29°25	14°57	26°30	27°52	3°52	19°46	F 23
S 24	8 14 40	3°27'52	14° 5	11°43	28°23	7°28	17°19	26°27	28° 0	29°23	14°57	26°29	27°49	3°59	19°51	S 24
S 25	8 18 37	4°28'55	26°15	13°21	29°38	8°11	17°27	26°33	27°58	29°22	14°58	26°D28	27°46	4° 5	19°56	S 25
M26	8 22 33	5°29'57	8♍34	14°58	0♓53	8°53	17°36	26°40	27°56	29°20	14°59	26°28	27°43	4°12	20° 0	M26
T 27	8 26 30	6°31'00	21° 5	16°36	2° 7	9°36	17°45	26°47	27°53	29°18	14°59	26°30	27°40	4°19	20° 5	T 27
W28	8 30 26	7°32'03	3♎48	18°14	3°22	10°18	17°54	26°54	27°51	29°17	15° 0	26°31	27°36	4°25	20°10	W28
T 29	8 34 23	8°33'07	16°48	19°51	4°37	11° 1	18° 3	27° 1	27°48	29°15	15° 1	26°33	27°33	4°32	20°15	T 29
F 30	8 38 19	9°34'11	0♏ 6	21°29	5°51	11°44	18°12	27° 8	27°46	29°13	15° 1	26°34	27°30	4°39	20°20	F 30
S 31	8 42 16	10♒35'15	13♏44	23♒ 6	7♓ 6	12♑26	18♈22	27♒15	27♌44	29♋12	15♈ 2	26°R34	27♒27	4♋46	20♒25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s52	5s45	3s17	23s50	0s42	21s19	1s18	23s 8	0s10	4n36	1s16	14s10	0s48	12n31	0n44	19n10	0s50	8s34	15s32	12s14	11s43	27n35	8s54	6n42
F 2	22 47	11 39	4 6	23 52	0 48	21 5	1 20	23 11	0 11	4 38	1 16	14 8	0 48	12 31	0 44	19 10	0 50	8 33	15 32	12 14	11 44	27 34	8 53	6 41
S 3	22 42	17 11	4 44	23 53	0 54	20 50	1 21	23 14	0 11	4 40	1 15	14 6	0 48	12 32	0 44	19 11	0 50	8 33	15 32	12 14	11 45	27 34	8 52	6 41
S 4	22 36	21 59	5 5	23 53	1 0	20 34	1 23	23 17	0 12	4 42	1 15	14 4	0 48	12 32	0 44	19 11	0 50	8 33	15 31	12 16	11 46	27 33	8 51	6 41
M 5	22 30	25 35	5 8	23 51	1 6	20 18	1 24	23 19	0 13	4 45	1 15	14 2	0 48	12 33	0 44	19 11	0 50	8 32	15 31	12 18	11 47	27 33	8 50	6 40
T 6	22 23	27 30	4 49	23 48	1 12	20 1	1 26	23 22	0 13	4 47	1 15	14 0	0 48	12 33	0 44	19 12	0 50	8 32	15 31	12 20	11 48	27 32	8 49	6 40
W 7	22 16	27 23	4 11	23 44	1 17	19 44	1 27	23 24	0 14	4 49	1 14	13 58	0 48	12 34	0 45	19 12	0 50	8 32	15 30	12 22	11 49	27 32	8 48	6 40
T 8	22 9	25 12	3 14	23 38	1 22	19 26	1 28	23 26	0 14	4 52	1 14	13 56	0 48	12 35	0 45	19 12	0 50	8 31	15 30	12 24	11 51	27 31	8 47	6 40
F 9	22 1	21 14	2 4	23 31	1 27	19 7	1 30	23 27	0 15	4 54	1 14	13 54	0 48	12 35	0 45	19 13	0 50	8 31	15 30	12 25	11 52	27 30	8 46	6 39
S 10	21 53	15 58	0 47	23 23	1 32	18 48	1 31	23 29	0 16	4 57	1 14	13 52	0 48	12 36	0 45	19 13	0 50	8 30	15 29	12 26	11 53	27 30	8 44	6 39
S 11	21 44	9 55	0n32	23 13	1 37	18 28	1 32	23 30	0 16	5 0	1 13	13 50	0 48	12 37	0 45	19 14	0 50	8 30	15 29	12 26	11 54	27 29	8 43	6 39
M12	21 35	3 34	1 46	23 3	1 41	18 8	1 33	23 31	0 17	5 2	1 13	13 48	0 48	12 37	0 45	19 14	0 50	8 29	15 29	12 26	11 55	27 28	8 42	6 39
T 13	21 25	2n44	2 52	22 50	1 45	17 47	1 34	23 32	0 17	5 5	1 13	13 46	0 48	12 38	0 45	19 14	0 50	8 29	15 28	12 25	11 56	27 28	8 41	6 38
W14	21 15	8 42	3 46	22 37	1 49	17 26	1 35	23 32	0 18	5 8	1 13	13 44	0 48	12 39	0 45	19 15	0 50	8 29	15 28	12 25	11 57	27 27	8 40	6 38
T 15	21 5	14 9	4 28	22 22	1 53	17 5	1 35	23 33	0 19	5 11	1 13	13 41	0 48	12 39	0 45	19 15	0 50	8 28	15 28	12 25	11 58	27 27	8 39	6 38
F 16	20 54	18 53	4 56	22 7	1 56	16 43	1 36	23 33	0 19	5 14	1 12	13 39	0 48	12 40	0 45	19 15	0 50	8 28	15 27	12 25	11 59	27 26	8 38	6 38
S 17	20 43	22 45	5 11	21 49	1 59	16 20	1 37	23 33	0 20	5 17	1 12	13 37	0 48	12 41	0 45	19 16	0 50	8 27	15 27	12 26	12 0	27 25	8 36	6 37
S 18	20 31	25 35	5 11	21 31	2 2	15 57	1 38	23 33	0 21	5 20	1 12	13 35	0 48	12 42	0 45	19 16	0 50	8 27	15 27	12 27	12 1	27 25	8 35	6 37
M19	20 19	27 17	4 58	21 11	2 4	15 33	1 38	23 32	0 21	5 23	1 12	13 33	0 48	12 42	0 45	19 16	0 50	8 26	15 26	12 29	12 3	27 24	8 34	6 37
T 20	20 7	27 43	4 32	20 50	2 6	15 9	1 39	23 31	0 22	5 26	1 11	13 31	0 49	12 43	0 45	19 17	0 50	8 26	15 26	12 30	12 4	27 23	8 33	6 37
W21	19 54	26 54	3 55	20 28	2 8	14 45	1 39	23 30	0 22	5 29	1 11	13 28	0 49	12 44	0 45	19 17	0 50	8 25	15 26	12 32	12 5	27 22	8 31	6 37
T 22	19 41	24 50	3 7	20 4	2 9	14 20	1 39	23 29	0 23	5 33	1 11	13 26	0 49	12 45	0 45	19 17	0 50	8 25	15 25	12 34	12 6	27 22	8 30	6 36
F 23	19 27	21 40	2 10	19 39	2 10	13 55	1 40	23 28	0 24	5 36	1 11	13 24	0 49	12 46	0 45	19 18	0 49	8 24	15 25	12 35	12 7	27 21	8 29	6 36
S 24	19 13	17 33	1 8	19 13	2 10	13 30	1 40	23 26	0 24	5 39	1 11	13 22	0 49	12 46	0 45	19 18	0 49	8 24	15 25	12 35	12 8	27 20	8 28	6 36
S 25	18 59	12 41	0 1	18 46	2 10	13 4	1 40	23 24	0 25	5 43	1 10	13 19	0 49	12 47	0 45	19 19	0 49	8 23	15 24	12 35	12 9	27 20	8 26	6 36
M26	18 44	7 16	1s 6	18 17	2 10	12 38	1 40	23 22	0 26	5 46	1 10	13 17	0 49	12 48	0 45	19 19	0 49	8 23	15 24	12 35	12 10	27 19	8 25	6 36
T 27	18 29	1 29	2 12	17 47	2 9	12 11	1 40	23 20	0 26	5 50	1 10	13 15	0 49	12 49	0 45	19 19	0 49	8 22	15 24	12 35	12 11	27 18	8 24	6 36
W28	18 14	4s26	3 12	17 16	2 8	11 44	1 40	23 18	0 27	5 53	1 10	13 13	0 49	12 50	0 45	19 20	0 49	8 22	15 23	12 34	12 12	27 17	8 22	6 35
T 29	17 59	10 18	4 3	16 44	2 6	11 17	1 40	23 15	0 28	5 57	1 9	13 10	0 49	12 51	0 45	19 20	0 49	8 21	15 23	12 34	12 13	27 17	8 21	6 35
F 30	17 43	15 50	4 43	16 11	2 4	10 50	1 39	23 12	0 28	6 1	1 9	13 8	0 49	12 51	0 45	19 20	0 49	8 20	15 23	12 34	12 14	27 16	8 20	6 35
S 31	17s26	20s44	5s 8	15s37	2s 1	10s22	1s39	23s 9	0s29	6n 4	1s 9	13s 6	0s49	12n52	0n45	19n21	0s49	8s20	15s22	12s34	12s16	27n15	8s18	6n35

Julian Day Number = 3018766.5, Delta T = 02h11m20s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'25, Lahiri = 45°37'26

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

FEBRUARY 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 13	11♒36'20	27♏43	24♒43	8♓20	13♑ 9	18♈31	27♒22	27°R41	29°R10	15♈ 3	26°R33	27♒24	4♋52	20♒30	S 1
M 2	8 50 9	12°37'25	12♐ 3	26°20	9°35	13°52	18°41	27°29	27♌39	29♋ 8	15° 4	26♒32	27°20	4°59	20°35	M 2
T 3	8 54 6	13°38'30	26°40	27°56	10°50	14°34	18°51	27°36	27°36	29° 7	15° 5	26°30	27°17	5° 6	20°39	T 3
W 4	8 58 2	14°39'36	11♑31	29°31	12° 4	15°17	19° 1	27°43	27°34	29° 5	15° 6	26°29	27°14	5°12	20°44	W 4
T 5	9 1 59	15°40'41	26°27	1♓ 6	13°19	16° 0	19°11	27°50	27°31	29° 3	15° 6	26°27	27°11	5°19	20°49	T 5
F 6	9 5 55	16°41'46	11♒22	2°39	14°33	16°43	19°21	27°57	27°28	29° 2	15° 7	26°27	27° 8	5°26	20°54	F 6
S 7	9 9 52	17°42'51	26° 6	4°10	15°47	17°26	19°31	28° 4	27°26	29° 0	15° 8	26°D26	27° 5	5°32	20°59	S 7
S 8	9 13 48	18°43'56	10♓33	5°40	17° 2	18° 9	19°41	28°11	27°23	28°59	15° 9	26°27	27° 1	5°39	21° 4	S 8
M 9	9 17 45	19°45'00	24°37	7° 7	18°16	18°52	19°52	28°18	27°21	28°57	15°10	26°27	26°58	5°46	21° 9	M 9
T 10	9 21 42	20°46'03	8♈16	8°31	19°30	19°35	20° 3	28°25	27°18	28°55	15°11	26°28	26°55	5°53	21°14	T 10
W11	9 25 38	21°47'06	21°30	9°52	20°45	20°18	20°13	28°32	27°16	28°54	15°12	26°28	26°52	5°59	21°19	W11
T 12	9 29 35	22°48'08	4♉19	11° 9	21°59	21° 1	20°24	28°39	27°13	28°52	15°13	26°29	26°49	6° 6	21°24	T 12
F 13	9 33 31	23°49'10	16°48	12°21	23°13	21°44	20°35	28°46	27°10	28°51	15°14	26°29	26°46	6°13	21°29	F 13
S 14	9 37 28	24°50'11	29° 0	13°28	24°27	22°28	20°46	28°54	27° 8	28°49	15°15	26°R29	26°42	6°19	21°34	S 14
S 15	9 41 24	25°51'11	11♊ 1	14°29	25°42	23°11	20°57	29° 1	27° 5	28°48	15°16	26°29	26°39	6°26	21°39	S 15
M16	9 45 21	26°52'10	22°54	15°22	26°56	23°54	21° 9	29° 8	27° 3	28°46	15°17	26°D29	26°36	6°33	21°44	M16
T 17	9 49 17	27°53'08	4♋44	16° 8	28°10	24°37	21°20	29°15	27° 0	28°45	15°19	26°29	26°33	6°39	21°48	T 17
W18	9 53 14	28°54'06	16°35	16°45	29°24	25°21	21°31	29°22	26°57	28°44	15°20	26°29	26°30	6°46	21°53	W18
T 19	9 57 11	29°55'03	28°31	17°12	0♈38	26° 4	21°43	29°29	26°55	28°42	15°21	26°30	26°26	6°53	21°58	T 19
F 20	10 1 7	0♓55'58	10♌34	17°29	1°52	26°47	21°55	29°36	26°52	28°41	15°22	26°30	26°23	6°59	22° 3	F 20
S 21	10 5 4	1°56'53	22°48	17°R35	3° 6	27°31	22° 6	29°44	26°49	28°39	15°23	26°R30	26°20	7° 6	22° 8	S 21
S 22	10 9 0	2°57'48	5♍13	17°30	4°19	28°14	22°18	29°51	26°47	28°38	15°24	26°30	26°17	7°13	22°13	S 22
M23	10 12 57	3°58'41	17°50	17°14	5°33	28°58	22°30	29°58	26°44	28°37	15°25	26°30	26°14	7°19	22°18	M23
T 24	10 16 53	4°59'33	0♎41	16°46	6°47	29°41	22°42	0♓ 5	26°42	28°35	15°27	26°29	26°11	7°26	22°22	T 24
W25	10 20 50	6° 0'25	13°46	16° 8	8° 1	0♒25	22°54	0°12	26°39	28°34	15°28	26°27	26° 7	7°33	22°27	W25
T 26	10 24 46	7° 1'16	27° 4	15°20	9°14	1° 9	23° 7	0°19	26°37	28°33	15°29	26°26	26° 4	7°40	22°32	T 26
F 27	10 28 43	8° 2'07	10♏35	14°23	10°28	1°52	23°19	0°26	26°34	28°32	15°30	26°25	26° 1	7°46	22°37	F 27
S 28	10 32 40	9♓ 2'56	24♏19	13♓19	11♈41	2♒36	23♈31	0♓33	26♌31	28♋30	15♈32	26♒24	25♒58	7♋53	22♒42	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s10	24s37	5s16	15s 1	1s58	9s54	1s39	23s 5	0s29	6n 8	1s 9	13s 3	0s49	12n53	0n45	19n21	0s49	8s19	15s22	12s34	12s17	27n14	8s17	6n35
M 2	16 53	27 5	5 5	14 25	1 53	9 26	1 38	23 2	0 30	6 12	1 9	13 1	0 49	12 54	0 45	19 21	0 49	8 19	15 22	12 34	12 18	27 13	8 15	6 35
T 3	16 36	27 46	4 34	13 48	1 49	8 57	1 38	22 58	0 31	6 16	1 8	12 59	0 49	12 55	0 45	19 22	0 49	8 18	15 22	12 35	12 19	27 13	8 14	6 35
W 4	16 18	26 28	3 44	13 10	1 43	8 28	1 37	22 54	0 31	6 20	1 8	12 56	0 49	12 56	0 45	19 22	0 49	8 18	15 21	12 35	12 20	27 12	8 13	6 35
T 5	16 0	23 17	2 39	12 31	1 37	7 59	1 36	22 49	0 32	6 24	1 8	12 54	0 49	12 57	0 45	19 22	0 49	8 17	15 21	12 36	12 21	27 11	8 11	6 35
F 6	15 42	18 33	1 23	11 51	1 30	7 30	1 35	22 45	0 33	6 28	1 8	12 52	0 49	12 57	0 45	19 23	0 49	8 16	15 21	12 36	12 22	27 10	8 10	6 35
S 7	15 24	12 45	0 2	11 11	1 23	7 1	1 35	22 40	0 33	6 32	1 8	12 49	0 49	12 58	0 45	19 23	0 49	8 16	15 20	12 36	12 23	27 9	8 8	6 35
S 8	15 5	6 21	1n17	10 31	1 14	6 31	1 34	22 35	0 34	6 36	1 8	12 47	0 49	12 59	0 45	19 23	0 49	8 15	15 20	12 36	12 24	27 9	8 7	6 34
M 9	14 46	0n11	2 30	9 50	1 5	6 1	1 33	22 30	0 35	6 40	1 7	12 44	0 49	13 0	0 45	19 24	0 49	8 15	15 20	12 36	12 25	27 8	8 5	6 34
T 10	14 27	6 30	3 32	9 10	0 55	5 31	1 31	22 24	0 35	6 44	1 7	12 42	0 49	13 1	0 45	19 24	0 49	8 14	15 20	12 36	12 26	27 7	8 4	6 34
W11	14 8	12 20	4 20	8 29	0 44	5 1	1 30	22 19	0 36	6 48	1 7	12 40	0 49	13 2	0 45	19 24	0 49	8 13	15 19	12 35	12 27	27 6	8 2	6 34
T 12	13 48	17 28	4 54	7 49	0 32	4 31	1 29	22 13	0 37	6 52	1 7	12 37	0 50	13 3	0 45	19 25	0 49	8 13	15 19	12 35	12 28	27 5	8 1	6 34
F 13	13 28	21 43	5 13	7 10	0 20	4 1	1 28	22 7	0 37	6 57	1 7	12 35	0 50	13 4	0 45	19 25	0 49	8 12	15 19	12 35	12 30	27 4	7 59	6 34
S 14	13 8	24 56	5 17	6 32	0 6	3 30	1 26	22 1	0 38	7 1	1 6	12 32	0 50	13 5	0 45	19 25	0 49	8 11	15 19	12 35	12 31	27 3	7 58	6 34
S 15	12 48	26 59	5 7	5 56	0n 8	3 0	1 25	21 54	0 39	7 5	1 6	12 30	0 50	13 6	0 45	19 26	0 49	8 11	15 18	12 35	12 32	27 2	7 56	6 34
M16	12 27	27 47	4 44	5 22	0 23	2 29	1 23	21 47	0 39	7 10	1 6	12 28	0 50	13 6	0 45	19 26	0 49	8 10	15 18	12 35	12 33	27 2	7 55	6 34
T 17	12 7	27 19	4 10	4 49	0 39	1 59	1 22	21 41	0 40	7 14	1 6	12 25	0 50	13 7	0 45	19 26	0 49	8 10	15 18	12 35	12 34	27 1	7 53	6 34
W18	11 46	25 36	3 24	4 20	0 56	1 28	1 20	21 33	0 40	7 18	1 6	12 23	0 50	13 8	0 45	19 27	0 49	8 9	15 18	12 35	12 35	27 0	7 52	6 34
T 19	11 24	22 43	2 29	3 54	1 13	0 57	1 18	21 26	0 41	7 23	1 6	12 20	0 50	13 9	0 45	19 27	0 49	8 8	15 17	12 35	12 36	26 59	7 50	6 34
F 20	11 3	18 51	1 27	3 32	1 30	0 26	1 16	21 19	0 42	7 27	1 5	12 18	0 50	13 10	0 45	19 27	0 49	8 8	15 17	12 35	12 37	26 58	7 49	6 34
S 21	10 42	14 8	0 21	3 13	1 47	0n 5	1 14	21 11	0 42	7 32	1 5	12 15	0 50	13 11	0 45	19 28	0 49	8 7	15 17	12 35	12 38	26 57	7 47	6 34
S 22	10 20	8 46	0s48	3 0	2 4	0 36	1 12	21 3	0 43	7 36	1 5	12 13	0 50	13 12	0 45	19 28	0 49	8 6	15 17	12 35	12 39	26 56	7 46	6 34
M23	9 58	2 59	1 56	2 51	2 20	1 7	1 10	20 55	0 44	7 41	1 5	12 11	0 50	13 13	0 45	19 28	0 49	8 6	15 17	12 35	12 40	26 55	7 44	6 34
T 24	9 36	3s 0	2 58	2 47	2 36	1 37	1 8	20 46	0 44	7 45	1 5	12 8	0 50	13 14	0 45	19 28	0 49	8 5	15 16	12 35	12 41	26 54	7 42	6 34
W25	9 14	8 58	3 53	2 48	2 50	2 8	1 6	20 38	0 45	7 50	1 5	12 6	0 50	13 14	0 45	19 29	0 49	8 4	15 16	12 36	12 42	26 53	7 41	6 35
T 26	8 52	14 38	4 36	2 55	3 3	2 39	1 4	20 29	0 46	7 55	1 5	12 3	0 50	13 15	0 45	19 29	0 49	8 4	15 16	12 36	12 43	26 52	7 39	6 35
F 27	8 29	19 42	5 5	3 6	3 15	3 10	1 1	20 20	0 46	7 59	1 4	12 1	0 51	13 16	0 45	19 29	0 49	8 3	15 16	12 37	12 45	26 51	7 38	6 35
S 28	8s 7	23s48	5s16	3s21	3n24	3n41	0s59	20s11	0s47	8n 4	1s 4	11s58	0s51	13n17	0n45	19n30	0s49	8s 3	15s16	12s37	12s46	26n50	7s36	6n35

Julian Day Number = 3018797.5, Delta T = 02h11m21s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'29, Lahiri = 45°37'30

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

MARCH 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 36	10♓ 3'46	8♐15	12°R11	12♈55	3♒20	23♈44	0♓41	26°R29	28°R29	15♈33	26°D23	25♒55	8♋ 0	22♒46	S 1
M 2	10 40 33	11° 4'34	22°22	10♓59	14° 8	4° 4	23°56	0°48	26♌26	28♋28	15°34	26♒24	25°51	8° 6	22°51	M 2
T 3	10 44 29	12° 5'22	6♑40	9°46	15°22	4°47	24° 9	0°55	26°24	28°27	15°36	26°24	25°48	8°13	22°56	T 3
W 4	10 48 26	13° 6'09	21° 4	8°35	16°35	5°31	24°22	1° 2	26°21	28°26	15°37	26°26	25°45	8°20	23° 1	W 4
T 5	10 52 22	14° 6'55	5♒32	7°26	17°48	6°15	24°34	1° 9	26°19	28°25	15°38	26°27	25°42	8°26	23° 5	T 5
F 6	10 56 19	15° 7'40	19°59	6°21	19° 1	6°59	24°47	1°16	26°17	28°24	15°40	26°R28	25°39	8°33	23°10	F 6
S 7	11 0 15	16° 8'24	4♓21	5°23	20°15	7°43	25° 0	1°23	26°14	28°23	15°41	26°28	25°36	8°40	23°15	S 7
S 8	11 4 12	17° 9'07	18°31	4°31	21°28	8°27	25°13	1°30	26°12	28°22	15°42	26°26	25°32	8°46	23°19	S 8
M 9	11 8 9	18° 9'48	2♈26	3°46	22°41	9°11	25°26	1°37	26° 9	28°21	15°44	26°24	25°29	8°53	23°24	M 9
T 10	11 12 5	19°10'28	16° 1	3° 9	23°54	9°55	25°39	1°44	26° 7	28°20	15°45	26°21	25°26	9° 0	23°28	T 10
W11	11 16 2	20°11'07	29°15	2°41	25° 7	10°39	25°52	1°51	26° 5	28°19	15°47	26°17	25°23	9° 6	23°33	W11
T 12	11 19 58	21°11'45	12♉ 8	2°20	26°19	11°23	26° 6	1°58	26° 2	28°18	15°48	26°13	25°20	9°13	23°37	T 12
F 13	11 23 55	22°12'20	24°40	2° 6	27°32	12° 7	26°19	2° 4	26° 0	28°17	15°49	26°10	25°17	9°20	23°42	F 13
S 14	11 27 51	23°12'55	6♊56	2°D 1	28°45	12°52	26°32	2°11	25°58	28°16	15°51	26° 7	25°13	9°27	23°46	S 14
S 15	11 31 48	24°13'27	18°58	2° 2	29°57	13°36	26°46	2°18	25°56	28°15	15°52	26°D 6	25°10	9°33	23°51	S 15
M16	11 35 44	25°13'58	0♋52	2°10	1♉10	14°20	26°59	2°25	25°53	28°14	15°54	26° 6	25° 7	9°40	23°55	M16
T 17	11 39 41	26°14'28	12°42	2°25	2°22	15° 4	27°13	2°32	25°51	28°14	15°55	26° 7	25° 4	9°47	23°59	T 17
W18	11 43 38	27°14'55	24°33	2°45	3°35	15°49	27°26	2°38	25°49	28°13	15°57	26° 9	25° 1	9°53	24° 4	W18
T 19	11 47 34	28°15'21	6♌31	3°10	4°47	16°33	27°40	2°45	25°47	28°12	15°58	26°11	24°57	10° 0	24° 8	T 19
F 20	11 51 31	29°15'45	18°39	3°41	5°59	17°17	27°54	2°52	25°45	28°12	16° 0	26°12	24°54	10° 7	24°12	F 20
S 21	11 55 27	0♈16'07	1♍ 1	4°17	7°11	18° 2	28° 7	2°58	25°43	28°11	16° 1	26°R12	24°51	10°13	24°16	S 21
S 22	11 59 24	1°16'28	13°40	4°56	8°23	18°46	28°21	3° 5	25°41	28°10	16° 3	26°11	24°48	10°20	24°21	S 22
M23	12 3 20	2°16'47	26°36	5°40	9°35	19°31	28°35	3°12	25°39	28°10	16° 4	26° 8	24°45	10°27	24°25	M23
T 24	12 7 17	3°17'04	9♎51	6°28	10°47	20°15	28°49	3°18	25°37	28° 9	16° 6	26° 3	24°42	10°33	24°29	T 24
W25	12 11 13	4°17'19	23°21	7°19	11°59	21° 0	29° 3	3°25	25°35	28° 9	16° 7	25°57	24°38	10°40	24°33	W25
T 26	12 15 10	5°17'34	7♏ 6	8°13	13°10	21°44	29°17	3°31	25°33	28° 8	16° 9	25°50	24°35	10°47	24°37	T 26
F 27	12 19 6	6°17'46	21° 2	9°10	14°22	22°29	29°31	3°37	25°31	28° 8	16°10	25°44	24°32	10°53	24°41	F 27
S 28	12 23 3	7°17'58	5♐ 5	10°10	15°34	23°13	29°45	3°44	25°30	28° 8	16°12	25°39	24°29	11° 0	24°45	S 28
S 29	12 27 0	8°18'08	19°12	11°13	16°45	23°58	29°59	3°50	25°28	28° 7	16°13	25°35	24°26	11° 7	24°49	S 29
M30	12 30 56	9°18'16	3♑21	12°18	17°56	24°43	0♉13	3°56	25°26	28° 7	16°15	25°D33	24°23	11°13	24°53	M30
T 31	12 34 53	10♈18'23	17♑30	13♓25	19♉ 7	25♒27	0♉27	4♓ 3	25♌25	28♋ 7	16♈16	25♒33	24♒19	11♋20	24♒57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s44	26s36	5s10	3s41	3n31	4n11	0s57	20s 1	0s48	8n 8	1s 4	11s56	0s51	13n18	0n45	19n30	0s49	8s 2	15s15	12s37	12s47	26n49	7s35	6n35
M 2	7 21	27 46	4 45	4 4	3 35	4 42	0 54	19 52	0 48	8 13	1 4	11 54	0 51	13 19	0 45	19 30	0 49	8 1	15 15	12 37	12 48	26 48	7 33	6 35
T 3	6 58	27 6	4 2	4 29	3 37	5 12	0 51	19 42	0 49	8 18	1 4	11 51	0 51	13 19	0 45	19 30	0 49	8 1	15 15	12 37	12 49	26 47	7 31	6 35
W 4	6 35	24 38	3 3	4 56	3 37	5 43	0 49	19 32	0 50	8 23	1 4	11 49	0 51	13 20	0 45	19 31	0 49	8 0	15 15	12 36	12 50	26 46	7 30	6 35
T 5	6 12	20 34	1 53	5 24	3 34	6 13	0 46	19 22	0 50	8 27	1 4	11 46	0 51	13 21	0 45	19 31	0 49	7 59	15 15	12 36	12 51	26 45	7 28	6 35
F 6	5 49	15 16	0 36	5 52	3 29	6 43	0 43	19 12	0 51	8 32	1 4	11 44	0 51	13 22	0 45	19 31	0 49	7 59	15 15	12 36	12 52	26 44	7 27	6 35
S 7	5 25	9 10	0n43	6 19	3 22	7 13	0 41	19 1	0 52	8 37	1 3	11 42	0 51	13 23	0 45	19 31	0 49	7 58	15 14	12 36	12 53	26 43	7 25	6 36
S 8	5 2	2 41	1 59	6 46	3 14	7 43	0 38	18 51	0 52	8 42	1 3	11 39	0 51	13 24	0 45	19 32	0 49	7 57	15 14	12 36	12 54	26 42	7 23	6 36
M 9	4 39	3n48	3 5	7 11	3 4	8 13	0 35	18 40	0 53	8 47	1 3	11 37	0 51	13 24	0 45	19 32	0 49	7 57	15 14	12 37	12 55	26 41	7 22	6 36
T 10	4 15	9 57	4 0	7 34	2 53	8 42	0 32	18 29	0 54	8 51	1 3	11 34	0 51	13 25	0 45	19 32	0 48	7 56	15 14	12 38	12 56	26 40	7 20	6 36
W11	3 51	15 29	4 40	7 55	2 41	9 12	0 29	18 17	0 54	8 56	1 3	11 32	0 52	13 26	0 45	19 32	0 48	7 55	15 14	12 39	12 57	26 39	7 19	6 36
T 12	3 28	20 11	5 5	8 15	2 29	9 41	0 26	18 6	0 55	9 1	1 3	11 30	0 52	13 27	0 45	19 32	0 48	7 55	15 14	12 40	12 58	26 38	7 17	6 36
F 13	3 4	23 51	5 14	8 31	2 16	10 10	0 22	17 54	0 55	9 6	1 3	11 27	0 52	13 27	0 45	19 33	0 48	7 54	15 14	12 42	12 59	26 37	7 16	6 36
S 14	2 40	26 21	5 8	8 46	2 3	10 38	0 19	17 43	0 56	9 11	1 3	11 25	0 52	13 28	0 45	19 33	0 48	7 53	15 13	12 42	13 0	26 35	7 14	6 37
S 15	2 17	27 36	4 49	8 58	1 49	11 7	0 16	17 31	0 57	9 16	1 2	11 23	0 52	13 29	0 45	19 33	0 48	7 53	15 13	12 43	13 2	26 34	7 12	6 37
M16	1 53	27 32	4 18	9 7	1 36	11 35	0 13	17 19	0 57	9 21	1 2	11 20	0 52	13 30	0 45	19 33	0 48	7 52	15 13	12 43	13 3	26 33	7 11	6 37
T 17	1 29	26 14	3 36	9 15	1 23	12 3	0 9	17 6	0 58	9 26	1 2	11 18	0 52	13 30	0 45	19 33	0 48	7 52	15 13	12 42	13 4	26 32	7 9	6 37
W18	1 5	23 44	2 45	9 20	1 10	12 31	0 6	16 54	0 59	9 30	1 2	11 16	0 52	13 31	0 45	19 34	0 48	7 51	15 13	12 42	13 5	26 31	7 8	6 37
T 19	0 41	20 12	1 46	9 23	0 57	12 58	0 3	16 41	0 59	9 35	1 2	11 13	0 52	13 32	0 45	19 34	0 48	7 50	15 13	12 41	13 6	26 30	7 6	6 38
F 20	0 17	15 46	0 41	9 23	0 44	13 25	0n 1	16 29	1 0	9 40	1 2	11 11	0 52	13 32	0 45	19 34	0 48	7 50	15 13	12 41	13 7	26 29	7 5	6 38
S 21	0n 6	10 37	0s26	9 22	0 32	13 52	0 4	16 16	1 1	9 45	1 2	11 9	0 52	13 33	0 45	19 34	0 48	7 49	15 13	12 41	13 8	26 28	7 3	6 38
S 22	0 30	4 56	1 34	9 19	0 20	14 18	0 8	16 3	1 1	9 50	1 2	11 7	0 53	13 34	0 45	19 34	0 48	7 48	15 13	12 41	13 9	26 26	7 1	6 38
M23	0 54	1s 5	2 38	9 14	0 8	14 44	0 11	15 50	1 2	9 55	1 2	11 4	0 53	13 34	0 45	19 34	0 48	7 48	15 13	12 42	13 10	26 25	7 0	6 38
T 24	1 18	7 10	3 35	9 7	0s 3	15 10	0 15	15 36	1 2	10 0	1 2	11 2	0 53	13 35	0 45	19 35	0 48	7 47	15 13	12 44	13 11	26 24	6 58	6 39
W25	1 41	13 3	4 21	8 58	0 14	15 36	0 18	15 23	1 3	10 5	1 2	11 0	0 53	13 36	0 45	19 35	0 48	7 47	15 12	12 46	13 12	26 23	6 57	6 39
T 26	2 5	18 23	4 53	8 48	0 24	16 1	0 22	15 9	1 4	10 10	1 1	10 58	0 53	13 36	0 45	19 35	0 48	7 46	15 12	12 48	13 13	26 22	6 55	6 39
F 27	2 29	22 49	5 8	8 36	0 34	16 25	0 26	14 55	1 4	10 15	1 1	10 55	0 53	13 37	0 45	19 35	0 48	7 45	15 12	12 50	13 14	26 21	6 54	6 39
S 28	2 52	25 58	5 5	8 22	0 44	16 50	0 29	14 41	1 5	10 20	1 1	10 53	0 53	13 37	0 45	19 35	0 48	7 45	15 12	12 52	13 15	26 19	6 52	6 40
S 29	3 16	27 31	4 44	8 7	0 53	17 14	0 33	14 27	1 6	10 25	1 1	10 51	0 53	13 38	0 45	19 35	0 48	7 44	15 12	12 53	13 16	26 18	6 51	6 40
M30	3 39	27 17	4 5	7 51	1 2	17 37	0 37	14 13	1 6	10 30	1 1	10 49	0 53	13 38	0 45	19 35	0 48	7 44	15 12	12 54	13 17	26 17	6 49	6 40
T 31	4n 3	25s16	3s11	7s33	1s10	18n 0	0n40	13s59	1s 7	10n35	1s 1	10s47	0s54	13n39	0n45	19n35	0s48	7s43	15s12	12s54	13s18	26n16	6s48	6n41

Julian Day Number = 3018825.5, Delta T = 02h11m22s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'33, Lahiri = 45°37'34

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

APRIL 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 49	11♈18'29	1♒37	14♓34	20♉18	26♒12	0♉41	4♓ 9	25°R23	28°R 6	16♈18	25♒35	24♒16	11♋27	25♒ 0	W 1
T 2	12 42 46	12°18'33	15°41	15°46	21°29	26°57	0°55	4°15	25♌22	28♋ 6	16°19	25°36	24°13	11°34	25° 4	T 2
F 3	12 46 42	13°18'36	29°40	16°59	22°40	27°42	1° 9	4°21	25°20	28° 6	16°21	25°R36	24°10	11°40	25° 8	F 3
S 4	12 50 39	14°18'37	13♓33	18°14	23°51	28°26	1°24	4°27	25°19	28° 6	16°23	25°34	24° 7	11°47	25°11	S 4
S 5	12 54 35	15°18'36	27°17	19°31	25° 1	29°11	1°38	4°33	25°17	28° 6	16°24	25°31	24° 3	11°54	25°15	S 5
M 6	12 58 32	16°18'34	10♈51	20°50	26°12	29°56	1°52	4°39	25°16	28° 6	16°26	25°24	24° 0	12° 0	25°18	M 6
T 7	13 2 29	17°18'29	24°10	22°10	27°22	0♓41	2° 7	4°45	25°14	28° 5	16°27	25°16	23°57	12° 7	25°22	T 7
W 8	13 6 25	18°18'23	7♉13	23°32	28°33	1°26	2°21	4°51	25°13	28°D 5	16°29	25° 7	23°54	12°14	25°25	W 8
T 9	13 10 22	19°18'16	20° 0	24°56	29°43	2°11	2°35	4°57	25°12	28° 5	16°30	24°57	23°51	12°20	25°29	T 9
F 10	13 14 18	20°18'06	2♊30	26°20	0♊53	2°56	2°50	5° 2	25°11	28° 5	16°32	24°47	23°48	12°27	25°32	F 10
S 11	13 18 15	21°17'54	14°44	27°47	2° 3	3°41	3° 4	5° 8	25°10	28° 6	16°33	24°39	23°44	12°34	25°35	S 11
S 12	13 22 11	22°17'40	26°47	29°14	3°13	4°26	3°19	5°14	25° 8	28° 6	16°35	24°34	23°41	12°40	25°39	S 12
M13	13 26 8	23°17'24	8♋40	0♈43	4°22	5°11	3°33	5°19	25° 7	28° 6	16°36	24°30	23°38	12°47	25°42	M13
T 14	13 30 4	24°17'05	20°30	2°14	5°32	5°56	3°48	5°25	25° 6	28° 6	16°38	24°D29	23°35	12°54	25°45	T 14
W15	13 34 1	25°16'45	2♌21	3°45	6°41	6°41	4° 2	5°30	25° 6	28° 6	16°40	24°29	23°32	13° 0	25°48	W15
T 16	13 37 58	26°16'22	14°18	5°19	7°50	7°26	4°17	5°36	25° 5	28° 6	16°41	24°30	23°29	13° 7	25°51	T 16
F 17	13 41 54	27°15'57	26°27	6°53	8°59	8°11	4°31	5°41	25° 4	28° 7	16°43	24°R30	23°25	13°14	25°54	F 17
S 18	13 45 51	28°15'30	8♍53	8°29	10° 8	8°56	4°46	5°46	25° 3	28° 7	16°44	24°29	23°22	13°20	25°57	S 18
S 19	13 49 47	29°15'00	21°39	10° 6	11°17	9°41	5° 0	5°51	25° 2	28° 7	16°46	24°26	23°19	13°27	26° 0	S 19
M20	13 53 44	0♉14'29	4♎48	11°44	12°26	10°26	5°15	5°57	25° 2	28° 8	16°47	24°20	23°16	13°34	26° 3	M20
T 21	13 57 40	1°13'55	18°21	13°24	13°34	11°11	5°29	6° 2	25° 1	28° 8	16°49	24°12	23°13	13°40	26° 5	T 21
W22	14 1 37	2°13'20	2♏15	15° 5	14°42	11°57	5°44	6° 7	25° 0	28° 9	16°50	24° 2	23° 9	13°47	26° 8	W22
T 23	14 5 33	3°12'43	16°27	16°47	15°50	12°42	5°58	6°12	25° 0	28° 9	16°52	23°51	23° 6	13°54	26°11	T 23
F 24	14 9 30	4°12'03	0♐51	18°31	16°58	13°27	6°13	6°16	24°59	28°10	16°53	23°40	23° 3	14° 0	26°13	F 24
S 25	14 13 27	5°11'22	15°21	20°16	18° 6	14°12	6°28	6°21	24°59	28°10	16°55	23°31	23° 0	14° 7	26°16	S 25
S 26	14 17 23	6°10'40	29°50	22° 3	19°14	14°57	6°42	6°26	24°59	28°11	16°56	23°24	22°57	14°14	26°18	S 26
M27	14 21 20	7° 9'55	14♑14	23°51	20°21	15°43	6°57	6°31	24°58	28°11	16°58	23°20	22°54	14°20	26°21	M27
T 28	14 25 16	8° 9'09	28°28	25°40	21°28	16°28	7°11	6°35	24°58	28°12	16°59	23°18	22°50	14°27	26°23	T 28
W29	14 29 13	9° 8'21	12♒32	27°31	22°35	17°13	7°26	6°40	24°58	28°13	17° 0	23°D18	22°47	14°34	26°25	W29
T 30	14 33 9	10♉ 7'32	26♒24	29♈23	23♊42	17♓59	7♉40	6♓44	24♌58	28♋13	17♈ 2	23°R18	22♒44	14♋40	26♒27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n26	21s41	2s 6	7s13	1s18	18n23	0n44	13s44	1s 7	10n40	1s 1	10s45	0s54	13n39	0n45	19n35	0s48	7s42	15s12	12s53	13s19	26n15	6s46	6n41
T 2	4 50	16 51	0 53	6 53	1 25	18 45	0 48	13 30	1 8	10 45	1 1	10 42	0 54	13 40	0 45	19 35	0 48	7 42	15 12	12 53	13 20	26 13	6 45	6 41
F 3	5 13	11 9	0n22	6 31	1 32	19 7	0 51	13 15	1 9	10 50	1 1	10 40	0 54	13 40	0 45	19 36	0 48	7 41	15 12	12 53	13 21	26 12	6 43	6 41
S 4	5 36	4 57	1 35	6 8	1 39	19 28	0 55	13 0	1 9	10 55	1 1	10 38	0 54	13 41	0 45	19 36	0 48	7 41	15 12	12 53	13 23	26 11	6 42	6 42
S 5	5 59	1n25	2 42	5 44	1 45	19 49	0 59	12 45	1 10	11 0	1 1	10 36	0 54	13 41	0 45	19 36	0 48	7 40	15 12	12 55	13 24	26 10	6 40	6 42
M 6	6 22	7 37	3 39	5 18	1 51	20 9	1 3	12 30	1 10	11 5	1 1	10 34	0 54	13 42	0 45	19 36	0 48	7 40	15 12	12 57	13 25	26 8	6 39	6 42
T 7	6 45	13 22	4 22	4 52	1 56	20 29	1 6	12 15	1 11	11 10	1 1	10 32	0 54	13 42	0 45	19 36	0 48	7 39	15 12	13 0	13 26	26 7	6 37	6 43
W 8	7 7	18 24	4 51	4 24	2 1	20 49	1 10	12 0	1 12	11 14	1 1	10 30	0 55	13 43	0 45	19 36	0 47	7 38	15 12	13 3	13 27	26 6	6 36	6 43
T 9	7 30	22 29	5 4	3 55	2 5	21 7	1 14	11 44	1 12	11 19	1 0	10 28	0 55	13 43	0 45	19 36	0 47	7 38	15 12	13 6	13 28	26 4	6 35	6 43
F 10	7 52	25 26	5 3	3 25	2 9	21 26	1 17	11 29	1 13	11 24	1 0	10 26	0 55	13 43	0 45	19 36	0 47	7 37	15 12	13 9	13 29	26 3	6 33	6 44
S 11	8 14	27 8	4 47	2 55	2 13	21 44	1 21	11 13	1 13	11 29	1 0	10 24	0 55	13 44	0 45	19 36	0 47	7 37	15 12	13 12	13 30	26 2	6 32	6 44
S 12	8 37	27 31	4 19	2 23	2 16	22 1	1 25	10 57	1 14	11 34	1 0	10 22	0 55	13 44	0 45	19 36	0 47	7 36	15 12	13 14	13 31	26 1	6 30	6 44
M13	8 59	26 37	3 40	1 50	2 19	22 17	1 29	10 42	1 15	11 39	1 0	10 20	0 55	13 44	0 44	19 36	0 47	7 36	15 12	13 15	13 32	25 59	6 29	6 45
T 14	9 20	24 31	2 51	1 17	2 21	22 34	1 32	10 26	1 15	11 44	1 0	10 18	0 55	13 45	0 44	19 36	0 47	7 35	15 13	13 15	13 33	25 58	6 28	6 45
W15	9 42	21 21	1 56	0 42	2 23	22 49	1 36	10 10	1 16	11 49	1 0	10 17	0 55	13 45	0 44	19 36	0 47	7 35	15 13	13 15	13 34	25 57	6 26	6 45
T 16	10 4	17 16	0 54	0 7	2 24	23 4	1 39	9 54	1 16	11 54	1 0	10 15	0 56	13 45	0 44	19 36	0 47	7 34	15 13	13 15	13 35	25 55	6 25	6 46
F 17	10 25	12 26	0s10	0n29	2 25	23 19	1 43	9 37	1 17	11 59	1 0	10 13	0 56	13 45	0 44	19 36	0 47	7 34	15 13	13 15	13 36	25 54	6 24	6 46
S 18	10 46	7 0	1 16	1 7	2 25	23 32	1 46	9 21	1 17	12 3	1 0	10 11	0 56	13 46	0 44	19 36	0 47	7 33	15 13	13 15	13 37	25 53	6 22	6 46
S 19	11 7	1 9	2 19	1 44	2 25	23 46	1 50	9 5	1 18	12 8	1 0	10 9	0 56	13 46	0 44	19 36	0 47	7 33	15 13	13 16	13 38	25 51	6 21	6 47
M20	11 28	4s55	3 17	2 23	2 25	23 58	1 53	8 48	1 18	12 13	1 0	10 8	0 56	13 46	0 44	19 36	0 47	7 32	15 13	13 18	13 39	25 50	6 20	6 47
T 21	11 48	10 55	4 6	3 2	2 24	24 10	1 57	8 32	1 19	12 18	1 0	10 6	0 56	13 46	0 44	19 36	0 47	7 32	15 13	13 21	13 40	25 49	6 19	6 48
W22	12 9	16 33	4 41	3 42	2 22	24 22	2 0	8 15	1 20	12 23	1 0	10 4	0 56	13 46	0 44	19 36	0 47	7 31	15 13	13 24	13 41	25 47	6 17	6 48
T 23	12 29	21 24	4 59	4 23	2 20	24 33	2 4	7 58	1 20	12 28	1 0	10 3	0 57	13 47	0 44	19 36	0 47	7 31	15 13	13 28	13 42	25 46	6 16	6 48
F 24	12 49	25 3	5 0	5 4	2 18	24 43	2 7	7 42	1 21	12 32	1 0	10 1	0 57	13 47	0 44	19 36	0 47	7 31	15 13	13 31	13 43	25 44	6 15	6 49
S 25	13 9	27 6	4 41	5 46	2 15	24 53	2 10	7 25	1 21	12 37	1 0	9 59	0 57	13 47	0 44	19 35	0 47	7 30	15 14	13 34	13 44	25 43	6 14	6 49
S 26	13 28	27 18	4 4	6 29	2 12	25 2	2 13	7 8	1 22	12 42	1 0	9 58	0 57	13 47	0 44	19 35	0 47	7 30	15 14	13 36	13 45	25 42	6 13	6 50
M27	13 47	25 40	3 11	7 12	2 8	25 10	2 17	6 51	1 22	12 47	1 0	9 56	0 57	13 47	0 44	19 35	0 47	7 29	15 14	13 38	13 46	25 40	6 11	6 50
T 28	14 7	22 23	2 8	7 56	2 3	25 18	2 20	6 34	1 23	12 51	1 0	9 54	0 57	13 47	0 44	19 35	0 47	7 29	15 14	13 38	13 47	25 39	6 10	6 50
W29	14 25	17 49	0 57	8 40	1 58	25 25	2 23	6 17	1 23	12 56	1 0	9 53	0 57	13 47	0 44	19 35	0 47	7 28	15 14	13 38	13 48	25 37	6 9	6 51
T 30	14n44	12s21	0n16	9n24	1s53	25n31	2n26	6s 0	1s24	13n 1	1s 0	9s51	0s58	13n47	0n44	19n35	0s47	7s28	15s14	13s38	13s49	25n36	6s 8	6n51

Julian Day Number = 3018856.5, Delta T = 02h11m23s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'38, Lahiri = 45°37'38

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

MAY 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 6	11♉ 6'41	10♓ 5	1♉17	24♊48	18♓44	7♉55	6♓49	24°R58	28♋14	17♈ 3	23°R17	22♒41	14♋47	26♒29	F 1
S 2	14 41 2	12° 5'48	23°35	3°12	25°55	19°29	8° 9	6°53	24°D58	28°15	17° 5	23♒14	22°38	14°54	26°32	S 2
S 3	14 44 59	13° 4'53	6♈55	5° 8	27° 1	20°15	8°24	6°57	24♌58	28°16	17° 6	23° 8	22°34	15° 0	26°34	S 3
M 4	14 48 56	14° 3'56	20° 4	7° 6	28° 7	21° 0	8°39	7° 1	24°58	28°17	17° 8	22°59	22°31	15° 7	26°35	M 4
T 5	14 52 52	15° 2'58	3♉ 2	9° 6	29°13	21°45	8°53	7° 5	24°58	28°18	17° 9	22°48	22°28	15°14	26°37	T 5
W 6	14 56 49	16° 1'58	15°47	11° 6	0♋18	22°31	9° 8	7° 9	24°58	28°18	17°10	22°35	22°25	15°20	26°39	W 6
T 7	15 0 45	17° 0'56	28°21	13° 8	1°24	23°16	9°22	7°13	24°58	28°19	17°12	22°21	22°22	15°27	26°41	T 7
F 8	15 4 42	17°59'52	10♊41	15°11	2°29	24° 2	9°37	7°17	24°58	28°20	17°13	22° 8	22°19	15°34	26°43	F 8
S 9	15 8 38	18°58'46	22°50	17°15	3°33	24°47	9°51	7°21	24°59	28°21	17°14	21°57	22°15	15°41	26°44	S 9
S 10	15 12 35	19°57'38	4♋48	19°21	4°38	25°32	10° 6	7°24	24°59	28°22	17°16	21°48	22°12	15°47	26°46	S 10
M11	15 16 31	20°56'28	16°40	21°27	5°42	26°18	10°20	7°28	25° 0	28°23	17°17	21°42	22° 9	15°54	26°47	M11
T 12	15 20 28	21°55'16	28°28	23°33	6°46	27° 3	10°34	7°31	25° 0	28°25	17°18	21°38	22° 6	16° 1	26°49	T 12
W13	15 24 25	22°54'01	10♌17	25°41	7°50	27°49	10°49	7°35	25° 1	28°26	17°20	21°37	22° 3	16° 7	26°50	W13
T 14	15 28 21	23°52'45	22°13	27°48	8°54	28°34	11° 3	7°38	25° 1	28°27	17°21	21°37	22° 0	16°14	26°51	T 14
F 15	15 32 18	24°51'26	4♍20	29°56	9°57	29°19	11°18	7°41	25° 2	28°28	17°22	21°36	21°56	16°21	26°52	F 15
S 16	15 36 14	25°50'05	16°45	2♊ 3	11° 0	0♈ 5	11°32	7°45	25° 3	28°29	17°24	21°35	21°53	16°27	26°54	S 16
S 17	15 40 11	26°48'42	29°32	4°10	12° 2	0°50	11°46	7°48	25° 3	28°30	17°25	21°32	21°50	16°34	26°55	S 17
M18	15 44 7	27°47'17	12♎45	6°16	13° 4	1°35	12° 0	7°51	25° 4	28°32	17°26	21°26	21°47	16°41	26°56	M18
T 19	15 48 4	28°45'49	26°26	8°21	14° 6	2°21	12°15	7°53	25° 5	28°33	17°27	21°18	21°44	16°47	26°57	T 19
W20	15 52 0	29°44'20	10♏33	10°25	15° 8	3° 6	12°29	7°56	25° 6	28°34	17°29	21° 8	21°40	16°54	26°57	W20
T 21	15 55 57	0♊42'49	25° 3	12°26	16° 9	3°52	12°43	7°59	25° 7	28°36	17°30	20°56	21°37	17° 1	26°58	T 21
F 22	15 59 54	1°41'16	9♐50	14°26	17°10	4°37	12°57	8° 2	25° 8	28°37	17°31	20°45	21°34	17° 7	26°59	F 22
S 23	16 3 50	2°39'42	24°45	16°23	18°10	5°22	13°11	8° 4	25° 9	28°38	17°32	20°36	21°31	17°14	27° 0	S 23
S 24	16 7 47	3°38'06	9♑39	18°18	19°10	6° 8	13°26	8° 6	25°10	28°40	17°33	20°28	21°28	17°21	27° 0	S 24
M25	16 11 43	4°36'28	24°23	20°10	20°10	6°53	13°40	8° 9	25°11	28°41	17°34	20°24	21°25	17°27	27° 1	M25
T 26	16 15 40	5°34'49	8♒54	21°58	21° 9	7°39	13°54	8°11	25°13	28°43	17°36	20°22	21°21	17°34	27° 1	T 26
W27	16 19 36	6°33'08	23° 6	23°44	22° 8	8°24	14° 8	8°13	25°14	28°44	17°37	20°D21	21°18	17°41	27° 2	W27
T 28	16 23 33	7°31'26	7♓ 0	25°26	23° 6	9° 9	14°22	8°15	25°15	28°46	17°38	20°R22	21°15	17°47	27° 2	T 28
F 29	16 27 29	8°29'42	20°35	27° 4	24° 4	9°55	14°36	8°17	25°17	28°47	17°39	20°21	21°12	17°54	27° 2	F 29
S 30	16 31 26	9°27'57	3♈53	28°39	25° 2	10°40	14°49	8°19	25°18	28°49	17°40	20°19	21° 9	18° 1	27° 2	S 30
S 31	16 35 23	10♊26'10	16♈57	0♋10	25♋59	11♈25	15♉ 3	8♓21	25♌20	28♋51	17♈41	20♒14	21♒ 6	18♋ 7	27♒ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 2	6s22	1n28	10n 9	1s47	25n37	2n29	5s43	1s24	13n 5	1s 0	9s50	0s58	13n47	0n44	19n35	0s47	7s28	15s14	13s39	13s50	25n35	6s 7	6n52
S 2	15 20	0 11	2 33	10 54	1 41	25 42	2 32	5 26	1 25	13 10	1 0	9 49	0 58	13 47	0 44	19 35	0 47	7 27	15 15	13 40	13 51	25 33	6 6	6 52
S 3	15 38	5n55	3 29	11 39	1 34	25 47	2 34	5 8	1 25	13 15	1 0	9 47	0 58	13 47	0 44	19 35	0 47	7 27	15 15	13 42	13 53	25 32	6 5	6 52
M 4	15 56	11 41	4 13	12 24	1 27	25 51	2 37	4 51	1 26	13 19	1 0	9 46	0 58	13 47	0 44	19 34	0 47	7 27	15 15	13 44	13 54	25 30	6 4	6 53
T 5	16 13	16 51	4 43	13 9	1 19	25 54	2 40	4 34	1 26	13 24	1 0	9 44	0 58	13 47	0 44	19 34	0 47	7 26	15 15	13 48	13 55	25 29	6 3	6 53
W 6	16 30	21 11	4 58	13 54	1 11	25 57	2 42	4 16	1 26	13 28	1 0	9 43	0 58	13 47	0 44	19 34	0 46	7 26	15 15	13 52	13 56	25 27	6 2	6 54
T 7	16 47	24 28	4 58	14 39	1 3	25 59	2 45	3 59	1 27	13 33	1 0	9 42	0 59	13 47	0 44	19 34	0 46	7 26	15 15	13 57	13 57	25 26	6 1	6 54
F 8	17 3	26 34	4 45	15 24	0 54	26 0	2 47	3 42	1 27	13 38	1 0	9 41	0 59	13 47	0 44	19 34	0 46	7 25	15 16	14 1	13 58	25 24	6 0	6 55
S 9	17 19	27 21	4 18	16 8	0 44	26 1	2 49	3 24	1 28	13 42	1 0	9 39	0 59	13 46	0 44	19 34	0 46	7 25	15 16	14 5	13 59	25 23	5 59	6 55
S 10	17 35	26 50	3 41	16 52	0 35	26 1	2 52	3 7	1 28	13 47	1 0	9 38	0 59	13 46	0 44	19 34	0 46	7 25	15 16	14 8	14 0	25 21	5 58	6 55
M11	17 51	25 5	2 54	17 34	0 25	26 1	2 54	2 49	1 29	13 51	1 0	9 37	0 59	13 46	0 44	19 33	0 46	7 24	15 16	14 9	14 1	25 20	5 57	6 56
T 12	18 6	22 15	1 59	18 16	0 15	26 0	2 56	2 32	1 29	13 56	1 0	9 36	0 59	13 46	0 43	19 33	0 46	7 24	15 16	14 11	14 2	25 18	5 56	6 56
W13	18 21	18 29	1 0	18 57	0 4	25 58	2 58	2 14	1 29	14 0	1 0	9 35	1 0	13 46	0 43	19 33	0 46	7 24	15 17	14 11	14 3	25 17	5 55	6 57
T 14	18 35	13 56	0s 3	19 37	0n 6	25 56	3 0	1 57	1 30	14 4	1 0	9 34	1 0	13 45	0 43	19 33	0 46	7 23	15 17	14 11	14 4	25 15	5 55	6 57
F 15	18 49	8 48	1 7	20 15	0 17	25 53	3 1	1 39	1 30	14 9	1 0	9 33	1 0	13 45	0 43	19 33	0 46	7 23	15 17	14 11	14 5	25 14	5 54	6 58
S 16	19 3	3 12	2 9	20 51	0 28	25 50	3 3	1 21	1 31	14 13	1 0	9 32	1 0	13 45	0 43	19 32	0 46	7 23	15 17	14 12	14 6	25 12	5 53	6 58
S 17	19 17	2s40	3 6	21 26	0 38	25 46	3 4	1 4	1 31	14 17	1 0	9 31	1 0	13 45	0 43	19 32	0 46	7 23	15 18	14 13	14 7	25 11	5 52	6 59
M18	19 30	8 37	3 56	21 59	0 49	25 41	3 6	0 46	1 31	14 22	1 0	9 30	1 0	13 44	0 43	19 32	0 46	7 22	15 18	14 14	14 8	25 9	5 51	6 59
T 19	19 43	14 22	4 33	22 29	0 59	25 36	3 7	0 29	1 32	14 26	1 0	9 29	1 1	13 44	0 43	19 32	0 46	7 22	15 18	14 17	14 9	25 8	5 51	6 59
W20	19 56	19 33	4 56	22 58	1 9	25 30	3 8	0 11	1 32	14 30	1 0	9 28	1 1	13 44	0 43	19 31	0 46	7 22	15 18	14 20	14 10	25 6	5 50	7 0
T 21	20 8	23 43	5 0	23 24	1 19	25 24	3 9	0n 6	1 33	14 35	1 0	9 27	1 1	13 43	0 43	19 31	0 46	7 22	15 18	14 24	14 11	25 4	5 49	7 0
F 22	20 20	26 26	4 45	23 48	1 28	25 18	3 10	0 24	1 33	14 39	1 0	9 26	1 1	13 43	0 43	19 31	0 46	7 22	15 19	14 27	14 12	25 3	5 49	7 1
S 23	20 31	27 18	4 10	24 9	1 37	25 10	3 11	0 41	1 33	14 43	1 0	9 25	1 1	13 43	0 43	19 31	0 46	7 21	15 19	14 30	14 13	25 1	5 48	7 1
S 24	20 42	26 11	3 18	24 28	1 45	25 3	3 11	0 59	1 34	14 47	1 0	9 25	1 1	13 42	0 43	19 30	0 46	7 21	15 19	14 33	14 14	25 0	5 47	7 2
M25	20 53	23 15	2 13	24 45	1 52	24 54	3 12	1 16	1 34	14 51	1 0	9 24	1 2	13 42	0 43	19 30	0 46	7 21	15 20	14 34	14 15	24 58	5 47	7 2
T 26	21 3	18 51	1 0	24 59	1 59	24 46	3 12	1 34	1 34	14 55	1 0	9 23	1 2	13 41	0 43	19 30	0 46	7 21	15 20	14 35	14 16	24 56	5 46	7 3
W27	21 13	13 29	0n15	25 11	2 5	24 36	3 13	1 51	1 34	14 59	1 0	9 23	1 2	13 41	0 43	19 30	0 46	7 21	15 20	14 35	14 17	24 55	5 46	7 3
T 28	21 23	7 31	1 27	25 20	2 10	24 27	3 13	2 9	1 35	15 3	1 0	9 22	1 2	13 40	0 43	19 29	0 46	7 21	15 20	14 35	14 18	24 53	5 45	7 3
F 29	21 32	1 21	2 33	25 27	2 15	24 17	3 13	2 26	1 35	15 7	1 0	9 21	1 2	13 40	0 43	19 29	0 46	7 21	15 21	14 35	14 19	24 52	5 45	7 4
S 30	21 41	4n44	3 29	25 32	2 18	24 6	3 12	2 44	1 35	15 11	1 0	9 21	1 2	13 39	0 43	19 29	0 46	7 20	15 21	14 36	14 20	24 50	5 44	7 4
S 31	21n50	10n31	4n13	25n35	2n21	23n55	3n12	3n 1	1s36	15n15	1s 0	9s20	1s 3	13n39	0n43	19n29	0s46	7s20	15s21	14s37	14s21	24n48	5s44	7n 5

Julian Day Number = 3018886.5, Delta T = 02h11m23s
Ecliptic obliquity = 23°14'29, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'42, Lahiri = 45°37'42

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

JUNE 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 19	11♊24'22	29♈48	1♋37	26♋55	12♈11	15♉17	8♓23	25♎21	28♋52	17♈42	20°R 7	21♒ 2	18♋14	27°R 2	M 1
T 2	16 43 16	12°22'33	12♉27	3° 0	27°51	12°56	15°31	8°24	25°23	28°54	17°43	19♒57	20°59	18°21	27♒ 2	T 2
W 3	16 47 12	13°20'42	24°54	4°19	28°47	13°41	15°45	8°26	25°24	28°55	17°44	19°45	20°56	18°27	27° 2	W 3
T 4	16 51 9	14°18'50	7♊12	5°34	29°42	14°27	15°58	8°27	25°26	28°57	17°45	19°33	20°53	18°34	27° 2	T 4
F 5	16 55 5	15°16'57	19°21	6°45	0♎36	15°12	16°12	8°28	25°28	28°59	17°46	19°21	20°50	18°41	27° 2	F 5
S 6	16 59 2	16°15'01	1♋21	7°51	1°30	15°57	16°25	8°30	25°29	29° 1	17°47	19°11	20°46	18°47	27° 1	S 6
S 7	17 2 59	17°13'04	13°14	8°54	2°23	16°42	16°39	8°31	25°31	29° 2	17°48	19° 3	20°43	18°54	27° 1	S 7
M 8	17 6 55	18°11'06	25° 3	9°52	3°16	17°28	16°52	8°32	25°33	29° 4	17°48	18°58	20°40	19° 1	27° 1	M 8
T 9	17 10 52	19° 9'06	6♎50	10°45	4° 8	18°13	17° 6	8°33	25°35	29° 6	17°49	18°55	20°37	19° 7	27° 0	T 9
W10	17 14 48	20° 7'04	18°39	11°34	4°59	18°58	17°19	8°33	25°37	29° 8	17°50	18°D54	20°34	19°14	27° 0	W10
T 11	17 18 45	21° 5'00	0♏34	12°19	5°50	19°43	17°32	8°34	25°39	29°10	17°51	18°55	20°31	19°21	26°59	T 11
F 12	17 22 41	22° 2'55	12°40	12°58	6°40	20°28	17°46	8°35	25°41	29°11	17°52	18°56	20°27	19°27	26°58	F 12
S 13	17 26 38	23° 0'48	25° 3	13°34	7°29	21°13	17°59	8°35	25°43	29°13	17°53	18°R56	20°24	19°34	26°57	S 13
S 14	17 30 34	23°58'39	7♐47	14° 4	8°17	21°58	18°12	8°36	25°45	29°15	17°53	18°55	20°21	19°41	26°56	S 14
M15	17 34 31	24°56'29	20°57	14°30	9° 5	22°43	18°25	8°36	25°47	29°17	17°54	18°52	20°18	19°47	26°56	M15
T 16	17 38 28	25°54'17	4♑36	14°51	9°51	23°28	18°38	8°36	25°50	29°19	17°55	18°47	20°15	19°54	26°55	T 16
W17	17 42 24	26°52'03	18°44	15° 7	10°37	24°13	18°51	8°36	25°52	29°21	17°56	18°40	20°12	20° 1	26°54	W17
T 18	17 46 21	27°49'49	3♗18	15°18	11°22	24°58	19° 4	8°R36	25°54	29°23	17°56	18°33	20° 8	20° 7	26°52	T 18
F 19	17 50 17	28°47'32	18°14	15°24	12° 6	25°43	19°17	8°36	25°56	29°25	17°57	18°25	20° 5	20°14	26°51	F 19
S 20	17 54 14	29°45'15	3♂22	15°R26	12°49	26°28	19°29	8°36	25°59	29°27	17°58	18°19	20° 2	20°21	26°50	S 20
S 21	17 58 10	0♋42'56	18°33	15°23	13°31	27°13	19°42	8°36	26° 1	29°29	17°58	18°14	19°59	20°27	26°49	S 21
M22	18 2 7	1°40'37	3♒36	15°16	14°11	27°58	19°55	8°35	26° 4	29°31	17°59	18°11	19°56	20°34	26°47	M22
T 23	18 6 3	2°38'16	18°25	15° 4	14°51	28°42	20° 7	8°35	26° 6	29°33	17°59	18°D10	19°53	20°41	26°46	T 23
W24	18 10 0	3°35'54	2♓52	14°49	15°30	29°27	20°20	8°34	26° 9	29°35	18° 0	18°11	19°49	20°47	26°44	W24
T 25	18 13 57	4°33'31	16°56	14°29	16° 7	0♉12	20°32	8°34	26°11	29°37	18° 0	18°12	19°46	20°54	26°43	T 25
F 26	18 17 53	5°31'08	0♈36	14° 7	16°44	0°57	20°44	8°33	26°14	29°39	18° 1	18°R13	19°43	21° 1	26°41	F 26
S 27	18 21 50	6°28'43	13°54	13°41	17°19	1°41	20°57	8°32	26°17	29°41	18° 1	18°13	19°40	21° 7	26°40	S 27
S 28	18 25 46	7°26'18	26°52	13°13	17°52	2°26	21° 9	8°31	26°19	29°43	18° 2	18°11	19°37	21°14	26°38	S 28
M29	18 29 43	8°23'52	9♉33	12°42	18°25	3°10	21°21	8°30	26°22	29°45	18° 2	18° 8	19°33	21°21	26°36	M29
T 30	18 33 39	9♋21'26	21♉59	12♋10	18♎55	3♉55	21♉33	8♓29	26♎25	29♋47	18♈ 3	18♒ 2	19♒30	21♋27	26♒34	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n58	15n44	4n44	25n37	2n23	23n44	3n11	3n18	1s36	15n19	1s 0	9s20	1s 3	13n38	0n43	19n28	0s46	7s20	15s22	14s40	14s22	24n47	5s43	7n 5
T 2	22 5	20 12	5 0	25 36	2 23	23 32	3 11	3 35	1 36	15 23	1 0	9 20	1 3	13 38	0 43	19 28	0 46	7 20	15 22	14 43	14 23	24 45	5 43	7 6
W 3	22 13	23 42	5 1	25 34	2 23	23 20	3 10	3 53	1 36	15 27	1 0	9 19	1 3	13 37	0 43	19 28	0 46	7 20	15 22	14 46	14 24	24 43	5 42	7 6
T 4	22 20	26 4	4 48	25 30	2 22	23 7	3 9	4 10	1 37	15 31	1 0	9 19	1 3	13 37	0 43	19 27	0 46	7 20	15 22	14 50	14 25	24 42	5 42	7 7
F 5	22 26	27 11	4 23	25 24	2 20	22 54	3 7	4 27	1 37	15 35	1 0	9 19	1 4	13 36	0 43	19 27	0 46	7 20	15 23	14 54	14 26	24 40	5 42	7 7
S 6	22 32	26 59	3 45	25 18	2 17	22 41	3 6	4 44	1 37	15 39	1 0	9 18	1 4	13 35	0 43	19 27	0 46	7 20	15 23	14 57	14 27	24 38	5 41	7 7
S 7	22 38	25 33	2 58	25 10	2 13	22 27	3 4	5 1	1 37	15 42	1 1	9 18	1 4	13 35	0 43	19 26	0 46	7 20	15 23	14 59	14 28	24 37	5 41	7 8
M 8	22 43	22 59	2 4	25 1	2 8	22 13	3 2	5 18	1 37	15 46	1 1	9 18	1 4	13 34	0 43	19 26	0 45	7 20	15 24	15 1	14 29	24 35	5 41	7 8
T 9	22 48	19 27	1 4	24 51	2 2	21 59	3 0	5 35	1 37	15 50	1 1	9 18	1 4	13 33	0 43	19 26	0 45	7 20	15 24	15 2	14 30	24 33	5 41	7 9
W10	22 53	15 8	0 1	24 39	1 55	21 45	2 58	5 52	1 38	15 53	1 1	9 17	1 4	13 33	0 43	19 25	0 45	7 20	15 24	15 2	14 31	24 32	5 40	7 9
T 11	22 57	10 13	1s 2	24 28	1 47	21 30	2 56	6 8	1 38	15 57	1 1	9 17	1 5	13 32	0 42	19 25	0 45	7 20	15 25	15 2	14 32	24 30	5 40	7 10
F 12	23 0	4 50	2 4	24 15	1 39	21 15	2 53	6 25	1 38	16 1	1 1	9 17	1 5	13 31	0 42	19 25	0 45	7 20	15 25	15 2	14 33	24 28	5 40	7 10
S 13	23 4	0s50	3 2	24 2	1 29	21 0	2 50	6 42	1 38	16 4	1 1	9 17	1 5	13 31	0 42	19 24	0 45	7 20	15 25	15 1	14 34	24 27	5 40	7 10
S 14	23 6	6 37	3 52	23 48	1 18	20 44	2 47	6 58	1 38	16 8	1 1	9 17	1 5	13 30	0 42	19 24	0 45	7 20	15 26	15 2	14 35	24 25	5 40	7 11
M15	23 9	12 19	4 32	23 33	1 6	20 29	2 44	7 15	1 38	16 11	1 1	9 17	1 5	13 29	0 42	19 24	0 45	7 20	15 26	15 3	14 36	24 23	5 40	7 11
T 16	23 11	17 37	4 58	23 19	0 54	20 13	2 40	7 31	1 38	16 15	1 1	9 17	1 6	13 28	0 42	19 23	0 45	7 20	15 26	15 4	14 37	24 21	5 40	7 12
W17	23 12	22 10	5 7	23 3	0 40	19 57	2 37	7 47	1 39	16 18	1 1	9 18	1 6	13 27	0 42	19 23	0 45	7 20	15 27	15 6	14 38	24 20	5 40	7 12
T 18	23 13	25 30	4 57	22 48	0 26	19 41	2 33	8 3	1 39	16 22	1 1	9 18	1 6	13 27	0 42	19 22	0 45	7 20	15 27	15 9	14 39	24 18	5 40	7 13
F 19	23 14	27 9	4 27	22 32	0 11	19 24	2 29	8 20	1 39	16 25	1 1	9 18	1 6	13 26	0 42	19 22	0 45	7 20	15 27	15 11	14 40	24 16	5 40	7 13
S 20	23 14	26 50	3 38	22 17	0s 5	19 8	2 24	8 36	1 39	16 28	1 1	9 18	1 6	13 25	0 42	19 22	0 45	7 20	15 28	15 13	14 41	24 14	5 40	7 13
S 21	23 14	24 30	2 33	22 1	0 21	18 51	2 19	8 51	1 39	16 32	1 1	9 18	1 6	13 24	0 42	19 21	0 45	7 20	15 28	15 14	14 42	24 13	5 40	7 14
M22	23 14	20 27	1 18	21 45	0 38	18 35	2 14	9 7	1 39	16 35	1 2	9 19	1 7	13 23	0 42	19 21	0 45	7 20	15 28	15 15	14 43	24 11	5 40	7 14
T 23	23 13	15 10	0n 1	21 29	0 55	18 18	2 9	9 23	1 39	16 38	1 2	9 19	1 7	13 22	0 42	19 20	0 45	7 21	15 29	15 15	14 44	24 9	5 40	7 14
W24	23 12	9 8	1 19	21 13	1 13	18 1	2 4	9 39	1 39	16 41	1 2	9 19	1 7	13 22	0 42	19 20	0 45	7 21	15 29	15 15	14 45	24 7	5 40	7 15
T 25	23 10	2 49	2 29	20 58	1 30	17 45	1 58	9 54	1 39	16 45	1 2	9 20	1 7	13 21	0 42	19 20	0 45	7 21	15 29	15 15	14 46	24 6	5 40	7 15
F 26	23 8	3n27	3 30	20 43	1 48	17 28	1 52	10 10	1 39	16 48	1 2	9 20	1 7	13 20	0 42	19 19	0 45	7 21	15 30	15 15	14 47	24 4	5 40	7 16
S 27	23 5	9 23	4 17	20 28	2 5	17 11	1 45	10 25	1 39	16 51	1 2	9 21	1 7	13 19	0 42	19 19	0 45	7 21	15 30	15 15	14 48	24 2	5 41	7 16
S 28	23 2	14 46	4 49	20 14	2 22	16 55	1 39	10 40	1 39	16 54	1 2	9 21	1 8	13 18	0 42	19 18	0 45	7 21	15 31	15 15	14 49	24 0	5 41	7 16
M29	22 59	19 24	5 7	20 0	2 39	16 38	1 32	10 55	1 39	16 57	1 2	9 22	1 8	13 17	0 42	19 18	0 45	7 21	15 31	15 16	14 50	23 58	5 41	7 17
T 30	22n55	23n 6	5n 9	19n47	2s55	16n22	1n24	11n10	1s39	17n 0	1s 2	9s22	1s 8	13n16	0n42	19n18	0s45	7s22	15s31	15s18	14s51	23n56	5s41	7n17

Julian Day Number = 3018917.5, Delta T = 02h11m24s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'46, Lahiri = 45°37'46

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

JULY 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 36	10♋18'59	4♊14	11°R37	19♌25	4♉39	21♉45	8°R28	26♌27	29♋50	18♈ 3	17°R56	19♒27	21♋34	26°R32	W 1
T 2	18 41 32	11°16'31	16°20	11♋ 4	19°53	5°24	21°57	8♓26	26°30	29°52	18° 4	17♒50	19°24	21°41	26♒30	T 2
F 3	18 45 29	12°14'02	28°18	10°30	20°19	6° 8	22° 8	8°25	26°33	29°54	18° 4	17°43	19°21	21°47	26°28	F 3
S 4	18 49 26	13°11'33	10♋10	9°57	20°44	6°52	22°20	8°23	26°36	29°56	18° 4	17°38	19°18	21°54	26°26	S 4
S 5	18 53 22	14° 9'02	21°59	9°26	21° 7	7°37	22°32	8°22	26°39	29°58	18° 5	17°34	19°14	22° 1	26°24	S 5
M 6	18 57 19	15° 6'31	3♌47	8°56	21°28	8°21	22°43	8°20	26°42	0♌ 0	18° 5	17°31	19°11	22° 7	26°22	M 6
T 7	19 1 15	16° 3'59	15°35	8°29	21°48	9° 5	22°55	8°18	26°45	0° 3	18° 5	17°D30	19° 8	22°14	26°20	T 7
W 8	19 5 12	17° 1'26	27°27	8° 4	22° 5	9°49	23° 6	8°16	26°48	0° 5	18° 5	17°30	19° 5	22°21	26°17	W 8
T 9	19 9 8	17°58'52	9♍25	7°43	22°21	10°33	23°17	8°14	26°51	0° 7	18° 6	17°32	19° 2	22°27	26°15	T 9
F 10	19 13 5	18°56'17	21°35	7°25	22°35	11°17	23°28	8°12	26°54	0° 9	18° 6	17°33	18°58	22°34	26°13	F 10
S 11	19 17 2	19°53'41	3♎59	7°11	22°46	12° 1	23°39	8°10	26°57	0°11	18° 6	17°35	18°55	22°41	26°10	S 11
S 12	19 20 58	20°51'04	16°42	7° 0	22°56	12°45	23°50	8° 8	27° 0	0°14	18° 6	17°R36	18°52	22°47	26° 8	S 12
M13	19 24 55	21°48'26	29°48	6°55	23° 3	13°29	24° 1	8° 6	27° 3	0°16	18° 6	17°36	18°49	22°54	26° 5	M13
T 14	19 28 51	22°45'48	13♏20	6°D53	23° 8	14°12	24°12	8° 3	27° 6	0°18	18° 6	17°34	18°46	23° 0	26° 3	T 14
W15	19 32 48	23°43'09	27°20	6°56	23°11	14°56	24°22	8° 1	27°10	0°20	18° 6	17°32	18°43	23° 7	26° 0	W15
T 16	19 36 44	24°40'29	11♐46	7° 4	23°R11	15°40	24°33	7°58	27°13	0°22	18° 6	17°29	18°39	23°14	25°58	T 16
F 17	19 40 41	25°37'48	26°35	7°16	23° 9	16°23	24°43	7°56	27°16	0°25	18° 6	17°26	18°36	23°20	25°55	F 17
S 18	19 44 37	26°35'07	11♑41	7°34	23° 5	17° 7	24°53	7°53	27°19	0°27	18°R 6	17°24	18°33	23°27	25°52	S 18
S 19	19 48 34	27°32'25	26°54	7°55	22°58	17°50	25° 4	7°50	27°23	0°29	18° 6	17°22	18°30	23°34	25°49	S 19
M20	19 52 31	28°29'43	12♒ 5	8°22	22°49	18°33	25°14	7°47	27°26	0°31	18° 6	17°D21	18°27	23°40	25°47	M20
T 21	19 56 27	29°27'00	27° 5	8°53	22°38	19°17	25°24	7°44	27°29	0°34	18° 6	17°21	18°24	23°47	25°44	T 21
W22	20 0 24	0♌24'17	11♓45	9°29	22°24	20° 0	25°34	7°41	27°33	0°36	18° 6	17°22	18°20	23°54	25°41	W22
T 23	20 4 20	1°21'34	26° 1	10° 9	22° 7	20°43	25°43	7°38	27°36	0°38	18° 6	17°23	18°17	24° 0	25°38	T 23
F 24	20 8 17	2°18'51	9♈51	10°54	21°49	21°26	25°53	7°35	27°39	0°40	18° 6	17°25	18°14	24° 7	25°35	F 24
S 25	20 12 13	3°16'08	23°15	11°43	21°28	22° 9	26° 2	7°32	27°43	0°43	18° 6	17°25	18°11	24°14	25°32	S 25
S 26	20 16 10	4°13'25	6♉15	12°37	21° 5	22°52	26°12	7°29	27°46	0°45	18° 6	17°R25	18° 8	24°20	25°29	S 26
M27	20 20 6	5°10'43	18°54	13°35	20°40	23°34	26°21	7°25	27°50	0°47	18° 6	17°25	18° 4	24°27	25°26	M27
T 28	20 24 3	6° 8'00	1♊16	14°37	20°12	24°17	26°30	7°22	27°53	0°49	18° 5	17°24	18° 1	24°34	25°23	T 28
W29	20 28 0	7° 5'17	13°24	15°44	19°43	25° 0	26°39	7°18	27°57	0°51	18° 5	17°23	17°58	24°40	25°20	W29
T 30	20 31 56	8° 2'35	25°22	16°54	19°13	25°42	26°48	7°15	28° 0	0°54	18° 5	17°22	17°55	24°47	25°17	T 30
F 31	20 35 53	8♌59'53	7♋14	18♋ 9	18♌40	26♉25	26♉57	7♓11	28♌ 4	0♌56	18♈ 5	17♒20	17♒52	24♋54	25♒14	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n51	25n42	4n58	19n35	3s10	16n 5	1n17	11n25	1s39	17n 3	1s 2	9s23	1s 8	13n15	0n42	19n17	0s45	7s22	15s32	15s20	14s52	23n55	5s42	7n17
T 2	22 46	27 4	4 33	19 23	3 25	15 49	1 9	11 40	1 39	17 6	1 2	9 24	1 8	13 14	0 42	19 17	0 45	7 22	15 32	15 22	14 53	23 53	5 42	7 18
F 3	22 41	27 10	3 56	19 12	3 38	15 33	1 0	11 54	1 38	17 9	1 3	9 24	1 9	13 13	0 42	19 16	0 45	7 22	15 32	15 24	14 54	23 51	5 42	7 18
S 4	22 36	26 0	3 10	19 2	3 50	15 17	0 52	12 9	1 38	17 11	1 3	9 25	1 9	13 12	0 42	19 16	0 45	7 22	15 33	15 25	14 55	23 49	5 43	7 18
S 5	22 30	23 41	2 15	18 54	4 1	15 1	0 43	12 23	1 38	17 14	1 3	9 26	1 9	13 11	0 42	19 15	0 45	7 23	15 33	15 27	14 56	23 47	5 43	7 19
M 6	22 24	20 21	1 14	18 46	4 11	14 46	0 34	12 37	1 38	17 17	1 3	9 27	1 9	13 10	0 42	19 15	0 45	7 23	15 34	15 27	14 57	23 45	5 44	7 19
T 7	22 17	16 12	0 11	18 40	4 19	14 30	0 24	12 51	1 38	17 20	1 3	9 28	1 9	13 9	0 42	19 15	0 45	7 23	15 34	15 28	14 58	23 44	5 44	7 19
W 8	22 10	11 24	0s54	18 34	4 26	14 15	0 14	13 5	1 38	17 23	1 3	9 28	1 9	13 8	0 42	19 14	0 45	7 23	15 34	15 28	14 59	23 42	5 45	7 20
T 9	22 3	6 9	1 57	18 30	4 32	14 1	0 4	13 19	1 38	17 25	1 3	9 29	1 10	13 7	0 42	19 14	0 45	7 24	15 35	15 27	15 0	23 40	5 45	7 20
F 10	21 55	0 36	2 56	18 27	4 36	13 46	0s 7	13 33	1 37	17 28	1 3	9 30	1 10	13 6	0 42	19 13	0 45	7 24	15 35	15 27	15 1	23 38	5 46	7 20
S 11	21 47	5s 4	3 48	18 25	4 38	13 32	0 18	13 46	1 37	17 30	1 3	9 31	1 10	13 5	0 42	19 13	0 45	7 24	15 35	15 26	15 2	23 36	5 46	7 20
S 12	21 38	10 40	4 30	18 24	4 39	13 18	0 29	14 0	1 37	17 33	1 4	9 32	1 10	13 4	0 42	19 12	0 45	7 25	15 36	15 26	15 3	23 34	5 47	7 21
M13	21 29	15 59	5 0	18 25	4 39	13 5	0 41	14 13	1 37	17 35	1 4	9 33	1 10	13 3	0 42	19 12	0 45	7 25	15 36	15 26	15 4	23 32	5 47	7 21
T 14	21 20	20 42	5 14	18 26	4 38	12 52	0 52	14 26	1 37	17 38	1 4	9 34	1 10	13 2	0 42	19 11	0 45	7 25	15 36	15 26	15 5	23 30	5 48	7 21
W15	21 11	24 26	5 10	18 29	4 35	12 40	1 5	14 39	1 36	17 40	1 4	9 35	1 11	13 1	0 42	19 11	0 45	7 25	15 37	15 27	15 6	23 28	5 48	7 21
T 16	21 1	26 45	4 47	18 32	4 31	12 28	1 17	14 51	1 36	17 43	1 4	9 36	1 11	12 59	0 42	19 10	0 45	7 26	15 37	15 28	15 7	23 27	5 49	7 22
F 17	20 50	27 16	4 5	18 36	4 27	12 16	1 30	15 4	1 36	17 45	1 4	9 37	1 11	12 58	0 42	19 10	0 45	7 26	15 38	15 29	15 8	23 25	5 50	7 22
S 18	20 40	25 48	3 4	18 41	4 21	12 5	1 43	15 17	1 36	17 48	1 4	9 39	1 11	12 57	0 42	19 10	0 45	7 26	15 38	15 30	15 8	23 23	5 50	7 22
S 19	20 29	22 25	1 51	18 47	4 14	11 55	1 57	15 29	1 35	17 50	1 4	9 40	1 11	12 56	0 42	19 9	0 45	7 27	15 38	15 30	15 9	23 21	5 51	7 22
M20	20 17	17 30	0 29	18 53	4 6	11 45	2 10	15 41	1 35	17 52	1 5	9 41	1 11	12 55	0 42	19 9	0 45	7 27	15 39	15 30	15 10	23 19	5 52	7 23
T 21	20 6	11 33	0n54	19 0	3 58	11 35	2 24	15 53	1 35	17 54	1 5	9 42	1 12	12 54	0 42	19 8	0 45	7 27	15 39	15 30	15 11	23 17	5 53	7 23
W22	19 54	5 5	2 11	19 6	3 49	11 27	2 38	16 5	1 34	17 56	1 5	9 44	1 12	12 53	0 42	19 8	0 45	7 28	15 39	15 30	15 12	23 15	5 53	7 23
T 23	19 42	1n28	3 18	19 13	3 39	11 18	2 52	16 16	1 34	17 59	1 5	9 45	1 12	12 51	0 42	19 7	0 45	7 28	15 40	15 30	15 13	23 13	5 54	7 23
F 24	19 29	7 44	4 11	19 20	3 28	11 11	3 6	16 28	1 34	18 1	1 5	9 46	1 12	12 50	0 42	19 7	0 45	7 29	15 40	15 29	15 14	23 11	5 55	7 23
S 25	19 16	13 26	4 49	19 27	3 17	11 4	3 20	16 39	1 33	18 3	1 5	9 47	1 12	12 49	0 42	19 6	0 45	7 29	15 41	15 29	15 15	23 9	5 56	7 23
S 26	19 3	18 23	5 11	19 34	3 5	10 58	3 34	16 50	1 33	18 5	1 5	9 49	1 12	12 48	0 42	19 6	0 45	7 29	15 41	15 29	15 16	23 7	5 56	7 24
M27	18 49	22 22	5 17	19 41	2 53	10 52	3 49	17 1	1 32	18 7	1 6	9 50	1 12	12 47	0 42	19 5	0 45	7 30	15 41	15 29	15 17	23 5	5 57	7 24
T 28	18 35	25 16	5 8	19 47	2 41	10 47	4 3	17 12	1 32	18 9	1 6	9 52	1 13	12 46	0 42	19 5	0 45	7 30	15 42	15 29	15 18	23 3	5 58	7 24
W29	18 21	26 56	4 45	19 52	2 28	10 43	4 17	17 23	1 32	18 11	1 6	9 53	1 13	12 44	0 42	19 4	0 45	7 31	15 42	15 30	15 19	23 1	5 59	7 24
T 30	18 6	27 19	4 10	19 56	2 16	10 39	4 30	17 33	1 31	18 13	1 6	9 54	1 13	12 43	0 42	19 4	0 45	7 31	15 42	15 30	15 20	22 59	6 0	7 24
F 31	17n52	26n27	3n25	20n 0	2s 2	10n36	4s44	17n43	1s31	18n14	1s 6	9s56	1s13	12n42	0n42	19n 3	0s45	7s32	15s43	15s31	15s21	22n57	6s 1	7n24

Julian Day Number = 3018947.5, Delta T = 02h11m25s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'50, Lahiri = 45°37'51

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

AUGUST 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 49	9♌57'11	19♋ 2	19♋28	18°R 7	27♉ 7	27♉ 5	7°R 8	28♌ 7	0♌58	18°R 4	17°R19	17♒49	25♋ 0	25°R11	S 1
S 2	20 43 46	10°54'29	0♌50	20°51	17♌32	27°49	27°14	7♓ 4	28°11	1° 0	18♈ 4	17♒19	17°45	25° 7	25♒ 7	S 2
M 3	20 47 42	11°51'47	12°39	22°17	16°56	28°31	27°22	7° 0	28°14	1° 3	18° 4	17°D19	17°42	25°14	25° 4	M 3
T 4	20 51 39	12°49'05	24°33	23°48	16°19	29°13	27°30	6°56	28°18	1° 5	18° 3	17°19	17°39	25°20	25° 1	T 4
W 5	20 55 35	13°46'23	6♍32	25°22	15°42	29°55	27°38	6°52	28°22	1° 7	18° 3	17°19	17°36	25°27	24°58	W 5
T 6	20 59 32	14°43'41	18°40	27° 0	15° 5	0♊37	27°46	6°48	28°25	1° 9	18° 2	17°19	17°33	25°34	24°54	T 6
F 7	21 3 29	15°40'59	0♎58	28°42	14°27	1°19	27°54	6°44	28°29	1°11	18° 2	17°19	17°30	25°40	24°51	F 7
S 8	21 7 25	16°38'17	13°30	0♌27	13°50	2° 1	28° 2	6°40	28°32	1°14	18° 2	17°19	17°26	25°47	24°48	S 8
S 9	21 11 22	17°35'35	26°18	2°15	13°13	2°42	28° 9	6°36	28°36	1°16	18° 1	17°R19	17°23	25°54	24°45	S 9
M10	21 15 18	18°32'53	9♏25	4° 6	12°37	3°23	28°16	6°32	28°40	1°18	18° 1	17°19	17°20	26° 0	24°41	M10
T 11	21 19 15	19°30'11	22°53	6° 1	12° 1	4° 5	28°24	6°28	28°43	1°20	18° 0	17°D19	17°17	26° 7	24°38	T 11
W12	21 23 11	20°27'29	6♐44	7°57	11°27	4°46	28°31	6°24	28°47	1°22	18° 0	17°19	17°14	26°14	24°35	W12
T 13	21 27 8	21°24'48	20°56	9°57	10°54	5°27	28°38	6°20	28°51	1°24	17°59	17°20	17°10	26°20	24°31	T 13
F 14	21 31 4	22°22'06	5♑30	11°58	10°22	6° 8	28°44	6°16	28°54	1°26	17°58	17°20	17° 7	26°27	24°28	F 14
S 15	21 35 1	23°19'24	20°20	14° 1	9°52	6°49	28°51	6°11	28°58	1°29	17°58	17°21	17° 4	26°33	24°25	S 15
S 16	21 38 58	24°16'43	5♒20	16° 6	9°24	7°29	28°57	6° 7	29° 2	1°31	17°57	17°21	17° 1	26°40	24°22	S 16
M17	21 42 54	25°14'02	20°23	18°11	8°58	8°10	29° 4	6° 3	29° 5	1°33	17°57	17°R21	16°58	26°47	24°18	M17
T 18	21 46 51	26°11'22	5♓20	20°18	8°33	8°50	29°10	5°58	29° 9	1°35	17°56	17°21	16°55	26°53	24°15	T 18
W19	21 50 47	27° 8'42	20° 3	22°25	8°11	9°31	29°16	5°54	29°13	1°37	17°55	17°20	16°51	27° 0	24°12	W19
T 20	21 54 44	28° 6'02	4♈25	24°32	7°51	10°11	29°21	5°50	29°16	1°39	17°55	17°19	16°48	27° 7	24° 8	T 20
F 21	21 58 40	29° 3'24	18°22	26°39	7°34	10°51	29°27	5°45	29°20	1°41	17°54	17°18	16°45	27°13	24° 5	F 21
S 22	22 2 37	0♍ 0'46	1♉53	28°46	7°19	11°31	29°32	5°41	29°24	1°43	17°53	17°16	16°42	27°20	24° 2	S 22
S 23	22 6 33	0°58'09	14°58	0♍52	7° 6	12°11	29°38	5°36	29°27	1°45	17°52	17°15	16°39	27°27	23°58	S 23
M24	22 10 30	1°55'33	27°40	2°57	6°56	12°51	29°43	5°32	29°31	1°47	17°52	17°D15	16°36	27°33	23°55	M24
T 25	22 14 27	2°52'59	10♊ 2	5° 2	6°48	13°30	29°48	5°27	29°35	1°49	17°51	17°15	16°32	27°40	23°52	T 25
W26	22 18 23	3°50'25	22° 8	7° 5	6°42	14° 9	29°53	5°23	29°38	1°51	17°50	17°15	16°29	27°47	23°49	W26
T 27	22 22 20	4°47'52	4♋ 4	9° 7	6°39	14°49	29°57	5°18	29°42	1°53	17°49	17°17	16°26	27°53	23°45	T 27
F 28	22 26 16	5°45'21	15°53	11° 8	6°D39	15°28	0♊ 2	5°14	29°46	1°55	17°48	17°18	16°23	28° 0	23°42	F 28
S 29	22 30 13	6°42'50	27°41	13° 8	6°40	16° 7	0° 6	5°10	29°49	1°57	17°48	17°19	16°20	28° 7	23°39	S 29
S 30	22 34 9	7°40'20	9♌30	15° 6	6°44	16°46	0°10	5° 5	29°53	1°59	17°47	17°20	16°16	28°13	23°36	S 30
M31	22 38 6	8♍37'51	21♌24	17♍ 2	6♌50	17♊24	0♊14	5♓ 1	29♌57	2♌ 1	17♈46	17°R21	16♒13	28♋20	23♒33	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n36	24n23	2n31	20n 3	1s49	10n34	4s57	17n53	1s30	18n16	1s 6	9s57	1s13	12n41	0n41	19n 3	0s45	7s32	15s43	15s31	15s22	22n55	6s 2	7n24
S 2	17 21	21 16	1 30	20 4	1 36	10 32	5 9	18 3	1 30	18 18	1 6	9 59	1 13	12 39	0 41	19 3	0 45	7 32	15 43	15 31	15 23	22 53	6 3	7 24
M 3	17 5	17 17	0 26	20 4	1 22	10 31	5 22	18 13	1 29	18 20	1 7	10 0	1 13	12 38	0 41	19 2	0 45	7 33	15 44	15 31	15 24	22 51	6 4	7 24
T 4	16 49	12 36	0s40	20 2	1 9	10 30	5 33	18 22	1 29	18 21	1 7	10 2	1 14	12 37	0 41	19 2	0 45	7 33	15 44	15 31	15 25	22 49	6 5	7 25
W 5	16 33	7 25	1 45	19 59	0 56	10 30	5 45	18 32	1 28	18 23	1 7	10 3	1 14	12 36	0 41	19 1	0 45	7 34	15 44	15 31	15 26	22 47	6 6	7 25
T 6	16 17	1 54	2 46	19 53	0 42	10 30	5 55	18 41	1 28	18 25	1 7	10 5	1 14	12 34	0 41	19 1	0 45	7 34	15 45	15 31	15 27	22 45	6 7	7 25
F 7	16 0	3s45	3 40	19 46	0 29	10 31	6 5	18 50	1 27	18 26	1 7	10 7	1 14	12 33	0 41	19 0	0 45	7 35	15 45	15 31	15 28	22 43	6 8	7 25
S 8	15 43	9 21	4 24	19 37	0 17	10 33	6 14	18 59	1 26	18 28	1 7	10 8	1 14	12 32	0 41	19 0	0 45	7 35	15 45	15 31	15 29	22 41	6 9	7 25
S 9	15 26	14 41	4 57	19 25	0 4	10 35	6 23	19 7	1 26	18 29	1 8	10 10	1 14	12 31	0 41	18 59	0 45	7 36	15 46	15 31	15 30	22 39	6 10	7 25
M10	15 9	19 29	5 15	19 12	0n 8	10 37	6 31	19 16	1 25	18 31	1 8	10 11	1 14	12 29	0 41	18 59	0 45	7 36	15 46	15 31	15 31	22 37	6 11	7 25
T 11	14 51	23 26	5 16	18 55	0 19	10 40	6 38	19 24	1 25	18 32	1 8	10 13	1 14	12 28	0 41	18 58	0 45	7 37	15 46	15 31	15 32	22 35	6 12	7 25
W12	14 33	26 10	5 0	18 37	0 30	10 43	6 44	19 32	1 24	18 33	1 8	10 15	1 15	12 27	0 41	18 58	0 45	7 37	15 47	15 31	15 33	22 33	6 13	7 25
T 13	14 15	27 20	4 25	18 15	0 40	10 46	6 50	19 40	1 23	18 35	1 8	10 16	1 15	12 26	0 41	18 57	0 45	7 38	15 47	15 31	15 34	22 31	6 14	7 25
F 14	13 57	26 40	3 32	17 52	0 50	10 50	6 55	19 48	1 23	18 36	1 8	10 18	1 15	12 24	0 41	18 57	0 45	7 38	15 47	15 31	15 35	22 29	6 15	7 25
S 15	13 38	24 6	2 25	17 25	0 59	10 54	6 58	19 55	1 22	18 37	1 9	10 20	1 15	12 23	0 41	18 56	0 45	7 39	15 48	15 31	15 35	22 27	6 16	7 25
S 16	13 19	19 51	1 6	16 57	1 7	10 58	7 2	20 2	1 21	18 39	1 9	10 21	1 15	12 22	0 41	18 56	0 45	7 39	15 48	15 30	15 36	22 24	6 17	7 25
M17	13 0	14 18	0n17	16 26	1 15	11 2	7 4	20 10	1 21	18 40	1 9	10 23	1 15	12 21	0 41	18 56	0 45	7 40	15 48	15 30	15 37	22 22	6 18	7 25
T 18	12 41	7 57	1 38	15 53	1 21	11 6	7 6	20 17	1 20	18 41	1 9	10 25	1 15	12 19	0 41	18 55	0 45	7 40	15 49	15 30	15 38	22 20	6 19	7 24
W19	12 22	1 17	2 52	15 18	1 27	11 11	7 7	20 23	1 19	18 42	1 9	10 26	1 15	12 18	0 41	18 55	0 45	7 41	15 49	15 31	15 39	22 18	6 21	7 24
T 20	12 2	5n18	3 52	14 41	1 32	11 15	7 7	20 30	1 18	18 43	1 9	10 28	1 15	12 17	0 41	18 54	0 45	7 41	15 49	15 31	15 40	22 16	6 22	7 24
F 21	11 42	11 25	4 37	14 2	1 36	11 20	7 7	20 36	1 18	18 44	1 10	10 30	1 15	12 16	0 41	18 54	0 45	7 42	15 50	15 31	15 41	22 14	6 23	7 24
S 22	11 22	16 48	5 5	13 22	1 39	11 24	7 6	20 42	1 17	18 45	1 10	10 32	1 16	12 14	0 41	18 53	0 45	7 42	15 50	15 32	15 42	22 12	6 24	7 24
S 23	11 2	21 14	5 16	12 40	1 42	11 29	7 5	20 49	1 16	18 46	1 10	10 33	1 16	12 13	0 41	18 53	0 45	7 43	15 50	15 32	15 43	22 10	6 25	7 24
M24	10 42	24 32	5 12	11 57	1 44	11 33	7 3	20 54	1 15	18 47	1 10	10 35	1 16	12 12	0 41	18 52	0 45	7 43	15 50	15 32	15 44	22 8	6 26	7 24
T 25	10 22	26 35	4 52	11 13	1 45	11 37	7 1	21 0	1 14	18 48	1 10	10 37	1 16	12 10	0 41	18 52	0 45	7 44	15 51	15 32	15 45	22 5	6 28	7 24
W26	10 1	27 20	4 20	10 28	1 45	11 41	6 58	21 5	1 14	18 49	1 10	10 38	1 16	12 9	0 41	18 52	0 45	7 45	15 51	15 32	15 46	22 3	6 29	7 24
T 27	9 40	26 48	3 37	9 42	1 44	11 45	6 55	21 11	1 13	18 49	1 11	10 40	1 16	12 8	0 41	18 51	0 45	7 45	15 51	15 32	15 47	22 1	6 30	7 23
F 28	9 20	25 2	2 45	8 56	1 43	11 49	6 51	21 16	1 12	18 50	1 11	10 42	1 16	12 7	0 41	18 51	0 45	7 46	15 52	15 31	15 48	21 59	6 31	7 23
S 29	8 58	22 12	1 47	8 9	1 42	11 53	6 47	21 21	1 11	18 51	1 11	10 43	1 16	12 5	0 42	18 50	0 45	7 46	15 52	15 31	15 49	21 57	6 32	7 23
S 30	8 37	18 25	0 43	7 21	1 39	11 56	6 42	21 26	1 10	18 51	1 11	10 45	1 16	12 4	0 42	18 50	0 45	7 47	15 52	15 31	15 50	21 55	6 33	7 23
M31	8n16	13n54	0s22	6n34	1n36	11n59	6s37	21n30	1s 9	18n52	1s11	10s47	1s16	12n 3	0n42	18n49	0s45	7s47	15s52	15s31	15s51	21n53	6s35	7n23

Julian Day Number = 3018978.5, Delta T = 02h11m26s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'54, Lahiri = 45°37'55

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

SEPTEMBER 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 2	9♍35'24	3♍26	18♍57	6♌58	18♊ 3	0♊17	4°R56	0♍ 0	2♌ 2	17°R45	17°R20	16♒10	28♋27	23°R30	T 1
W 2	22 45 59	10°32'57	15°37	20°51	7° 9	18°41	0°21	4♓52	0° 4	2° 4	17♈44	17♒18	16° 7	28°33	23♒27	W 2
T 3	22 49 56	11°30'31	27°59	22°43	7°21	19°19	0°24	4°47	0° 8	2° 6	17°43	17°15	16° 4	28°40	23°23	T 3
F 4	22 53 52	12°28'06	10♎34	24°33	7°36	19°57	0°27	4°43	0°11	2° 8	17°42	17°11	16° 1	28°47	23°20	F 4
S 5	22 57 49	13°25'42	23°21	26°22	7°52	20°35	0°30	4°38	0°15	2°10	17°41	17° 7	15°57	28°53	23°17	S 5
S 6	23 1 45	14°23'19	6♏23	28° 9	8°10	21°12	0°33	4°34	0°19	2°11	17°40	17° 3	15°54	29° 0	23°14	S 6
M 7	23 5 42	15°20'56	19°39	29°55	8°30	21°50	0°36	4°30	0°22	2°13	17°39	17° 0	15°51	29° 6	23°11	M 7
T 8	23 9 38	16°18'35	3♐11	1♎40	8°52	22°27	0°38	4°25	0°26	2°15	17°38	16°58	15°48	29°13	23° 8	T 8
W 9	23 13 35	17°16'14	16°57	3°23	9°16	23° 4	0°40	4°21	0°29	2°17	17°37	16°D57	15°45	29°20	23° 6	W 9
T 10	23 17 31	18°13'55	0♑59	5° 4	9°41	23°41	0°42	4°17	0°33	2°18	17°36	16°58	15°42	29°26	23° 3	T 10
F 11	23 21 28	19°11'36	15°16	6°44	10° 8	24°17	0°44	4°13	0°36	2°20	17°35	16°59	15°38	29°33	23° 0	F 11
S 12	23 25 25	20° 9'18	29°45	8°23	10°37	24°54	0°45	4° 8	0°40	2°22	17°34	17° 0	15°35	29°40	22°57	S 12
S 13	23 29 21	21° 7'01	14♒24	10° 0	11° 6	25°30	0°47	4° 4	0°44	2°23	17°33	17°R 1	15°32	29°46	22°54	S 13
M14	23 33 18	22° 4'45	29° 6	11°35	11°38	26° 6	0°48	4° 0	0°47	2°25	17°32	17° 1	15°29	29°53	22°52	M14
T 15	23 37 14	23° 2'30	13♓46	13° 9	12°11	26°42	0°49	3°56	0°51	2°26	17°31	16°58	15°26	29°59	22°49	T 15
W16	23 41 11	24° 0'16	28°17	14°42	12°45	27°18	0°50	3°52	0°54	2°28	17°30	16°55	15°22	0♌ 6	22°46	W16
T 17	23 45 7	24°58'04	12♈33	16°14	13°20	27°53	0°51	3°48	0°57	2°30	17°29	16°49	15°19	0°13	22°44	T 17
F 18	23 49 4	25°55'53	26°29	17°43	13°57	28°28	0°51	3°44	1° 1	2°31	17°28	16°43	15°16	0°20	22°41	F 18
S 19	23 53 0	26°53'43	10♉ 1	19°12	14°35	29° 3	0°51	3°40	1° 4	2°32	17°27	16°37	15°13	0°26	22°38	S 19
S 20	23 56 57	27°51'36	23° 8	20°39	15°14	29°38	0°R51	3°36	1° 8	2°34	17°25	16°32	15°10	0°33	22°36	S 20
M21	0 0 54	28°49'30	5♊52	22° 5	15°54	0♋12	0°51	3°32	1°11	2°35	17°24	16°27	15° 7	0°40	22°34	M21
T 22	0 4 50	29°47'25	18°16	23°29	16°35	0°47	0°51	3°28	1°14	2°37	17°23	16°25	15° 3	0°46	22°31	T 22
W23	0 8 47	0♎45'23	0♋23	24°51	17°17	1°21	0°50	3°25	1°18	2°38	17°22	16°D24	15° 0	0°53	22°29	W23
T 24	0 12 43	1°43'22	12°19	26°12	18° 1	1°55	0°49	3°21	1°21	2°39	17°21	16°25	14°57	1° 0	22°27	T 24
F 25	0 16 40	2°41'23	24° 8	27°32	18°45	2°28	0°48	3°17	1°24	2°41	17°20	16°26	14°54	1° 6	22°24	F 25
S 26	0 20 36	3°39'26	5♌56	28°50	19°30	3° 2	0°47	3°14	1°28	2°42	17°19	16°27	14°51	1°13	22°22	S 26
S 27	0 24 33	4°37'30	17°48	0♏ 6	20°16	3°35	0°46	3°10	1°31	2°43	17°17	16°R28	14°48	1°19	22°20	S 27
M28	0 28 29	5°35'36	29°47	1°21	21° 3	4° 7	0°44	3° 7	1°34	2°45	17°16	16°27	14°44	1°26	22°18	M28
T 29	0 32 26	6°33'44	11♍58	2°33	21°51	4°40	0°42	3° 4	1°37	2°46	17°15	16°24	14°41	1°33	22°16	T 29
W30	0 36 22	7♎31'53	24♍23	3♏44	22♌39	5♋12	0♊40	3♓ 0	1♍40	2♌47	17♈14	16♒18	14♒38	1♌39	22♒14	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n55	8n48	1s28	5n46	1n33	12n 2	6s32	21n35	1s 8	18n53	1s12	10s49	1s16	12n 2	0n42	18n49	0s45	7s48	15s53	15s31	15s52	21n50	6s36	7n22
W 2	7 33	3 20	2 29	4 58	1 29	12 5	6 27	21 39	1 7	18 53	1 12	10 50	1 16	12 0	0 42	18 49	0 45	7 48	15 53	15 31	15 53	21 48	6 37	7 22
T 3	7 11	2s21	3 25	4 10	1 25	12 7	6 21	21 43	1 6	18 54	1 12	10 52	1 16	11 59	0 42	18 48	0 45	7 49	15 53	15 32	15 53	21 46	6 38	7 22
F 4	6 50	8 1	4 12	3 22	1 20	12 9	6 16	21 47	1 5	18 54	1 12	10 54	1 17	11 58	0 42	18 48	0 45	7 49	15 53	15 33	15 54	21 44	6 39	7 22
S 5	6 28	13 27	4 47	2 34	1 14	12 11	6 10	21 50	1 4	18 55	1 12	10 55	1 17	11 56	0 42	18 47	0 45	7 50	15 54	15 35	15 55	21 42	6 41	7 22
S 6	6 6	18 23	5 8	1 47	1 9	12 13	6 3	21 54	1 3	18 55	1 12	10 57	1 17	11 55	0 42	18 47	0 45	7 51	15 54	15 36	15 56	21 40	6 42	7 21
M 7	5 44	22 31	5 13	1 0	1 3	12 14	5 57	21 57	1 2	18 55	1 13	10 58	1 17	11 54	0 42	18 47	0 45	7 51	15 54	15 37	15 57	21 37	6 43	7 21
T 8	5 22	25 32	5 1	0 13	0 57	12 15	5 51	22 1	1 1	18 56	1 13	11 0	1 17	11 53	0 42	18 46	0 45	7 52	15 54	15 37	15 58	21 35	6 44	7 21
W 9	4 59	27 7	4 32	0s34	0 50	12 15	5 44	22 4	1 0	18 56	1 13	11 2	1 17	11 51	0 42	18 46	0 45	7 52	15 54	15 38	15 59	21 33	6 45	7 21
T 10	4 37	27 0	3 46	1 20	0 43	12 15	5 37	22 7	0 59	18 56	1 13	11 3	1 17	11 50	0 42	18 45	0 45	7 53	15 55	15 37	16 0	21 31	6 46	7 20
F 11	4 15	25 6	2 45	2 6	0 36	12 15	5 30	22 9	0 58	18 56	1 13	11 5	1 17	11 49	0 42	18 45	0 45	7 53	15 55	15 37	16 1	21 28	6 48	7 20
S 12	3 52	21 33	1 33	2 51	0 29	12 14	5 23	22 12	0 57	18 56	1 14	11 6	1 17	11 48	0 42	18 45	0 45	7 54	15 55	15 37	16 2	21 26	6 49	7 20
S 13	3 30	16 36	0 14	3 36	0 21	12 13	5 16	22 14	0 56	18 56	1 14	11 8	1 17	11 47	0 42	18 44	0 45	7 55	15 55	15 36	16 3	21 24	6 50	7 19
M14	3 7	10 40	1n 6	4 20	0 13	12 12	5 9	22 17	0 55	18 57	1 14	11 9	1 17	11 45	0 42	18 44	0 45	7 55	15 55	15 37	16 4	21 22	6 51	7 19
T 15	2 44	4 10	2 21	5 4	0 5	12 10	5 2	22 19	0 53	18 57	1 14	11 11	1 17	11 44	0 42	18 43	0 45	7 56	15 56	15 37	16 5	21 20	6 52	7 19
W16	2 22	2n29	3 26	5 47	0s 3	12 7	4 55	22 21	0 52	18 57	1 14	11 12	1 17	11 43	0 42	18 43	0 45	7 56	15 56	15 38	16 6	21 17	6 53	7 18
T 17	1 59	8 52	4 17	6 30	0 11	12 5	4 48	22 23	0 51	18 56	1 15	11 14	1 17	11 42	0 42	18 43	0 45	7 57	15 56	15 40	16 7	21 15	6 54	7 18
F 18	1 36	14 40	4 51	7 12	0 19	12 2	4 40	22 24	0 50	18 56	1 15	11 15	1 17	11 41	0 42	18 42	0 45	7 57	15 56	15 42	16 7	21 13	6 56	7 18
S 19	1 13	19 34	5 8	7 53	0 28	11 58	4 33	22 26	0 48	18 56	1 15	11 17	1 17	11 39	0 42	18 42	0 45	7 58	15 56	15 44	16 8	21 11	6 57	7 17
S 20	0 51	23 22	5 8	8 34	0 36	11 54	4 26	22 27	0 47	18 56	1 15	11 18	1 17	11 38	0 42	18 42	0 45	7 58	15 56	15 45	16 9	21 8	6 58	7 17
M21	0 28	25 55	4 53	9 13	0 45	11 49	4 18	22 29	0 46	18 56	1 15	11 20	1 17	11 37	0 42	18 41	0 45	7 59	15 56	15 46	16 10	21 6	6 59	7 17
T 22	0 5	27 6	4 24	9 52	0 53	11 44	4 11	22 30	0 45	18 56	1 15	11 21	1 17	11 36	0 42	18 41	0 45	7 59	15 57	15 47	16 11	21 4	7 0	7 16
W23	0s18	26 58	3 44	10 31	1 2	11 39	4 3	22 31	0 43	18 55	1 16	11 22	1 17	11 35	0 42	18 41	0 45	8 0	15 57	15 47	16 12	21 1	7 1	7 16
T 24	0 41	25 34	2 54	11 8	1 11	11 33	3 56	22 32	0 42	18 55	1 16	11 24	1 17	11 34	0 42	18 40	0 45	8 1	15 57	15 47	16 13	20 59	7 2	7 15
F 25	1 4	23 3	1 58	11 45	1 20	11 27	3 49	22 33	0 41	18 55	1 16	11 25	1 17	11 32	0 42	18 40	0 45	8 1	15 57	15 47	16 14	20 57	7 3	7 15
S 26	1 27	19 33	0 57	12 21	1 28	11 20	3 41	22 33	0 39	18 54	1 16	11 26	1 17	11 31	0 42	18 40	0 45	8 2	15 57	15 46	16 15	20 55	7 4	7 15
S 27	1 49	15 15	0s 7	12 56	1 37	11 13	3 34	22 34	0 38	18 54	1 16	11 27	1 17	11 30	0 42	18 40	0 45	8 2	15 57	15 46	16 16	20 52	7 5	7 14
M28	2 12	10 20	1 11	13 30	1 46	11 5	3 27	22 34	0 36	18 53	1 16	11 29	1 17	11 29	0 42	18 39	0 45	8 3	15 57	15 47	16 17	20 50	7 6	7 14
T 29	2 35	4 58	2 13	14 3	1 54	10 57	3 20	22 35	0 35	18 53	1 17	11 30	1 17	11 28	0 42	18 39	0 45	8 3	15 57	15 48	16 18	20 48	7 7	7 13
W30	2s58	0s41	3s10	14s35	2s 3	10n49	3s12	22n35	0s33	18n52	1s17	11s31	1s17	11n27	0n42	18n39	0s45	8s 4	15s57	15s49	16s19	20n45	7s 9	7n13

Julian Day Number = 3019009.5, Delta T = 02h11m27s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°30'59, Lahiri = 45°37'59

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

OCTOBER 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 19	8♎30'04	7♎ 2	4♏53	23♌29	5♋44	0°R38	2°R57	1♍44	2♌48	17°R13	16°R11	14♒35	1♌46	22°R12	T 1
F 2	0 44 16	9°28'17	19°58	6° 0	24°19	6°16	0♊36	2♓54	1°47	2°49	17♈11	16♒ 2	14°32	1°53	22♒10	F 2
S 3	0 48 12	10°26'32	3♏ 8	7° 5	25° 9	6°47	0°33	2°51	1°50	2°50	17°10	15°53	14°28	1°59	22° 8	S 3
S 4	0 52 9	11°24'48	16°31	8° 7	26° 1	7°18	0°30	2°48	1°53	2°51	17° 9	15°44	14°25	2° 6	22° 7	S 4
M 5	0 56 5	12°23'05	0♐ 6	9° 7	26°53	7°49	0°27	2°45	1°56	2°52	17° 8	15°36	14°22	2°13	22° 5	M 5
T 6	1 0 2	13°21'25	13°51	10° 5	27°46	8°19	0°24	2°42	1°59	2°53	17° 7	15°30	14°19	2°19	22° 3	T 6
W 7	1 3 58	14°19'45	27°44	10°59	28°39	8°49	0°21	2°39	2° 2	2°54	17° 5	15°27	14°16	2°26	22° 2	W 7
T 8	1 7 55	15°18'07	11♑45	11°51	29°33	9°19	0°17	2°37	2° 5	2°55	17° 4	15°D25	14°13	2°33	22° 0	T 8
F 9	1 11 51	16°16'31	25°51	12°40	0♍28	9°48	0°13	2°34	2° 8	2°56	17° 3	15°26	14° 9	2°39	21°59	F 9
S 10	1 15 48	17°14'56	10♒ 3	13°25	1°23	10°17	0° 9	2°32	2°10	2°57	17° 2	15°R26	14° 6	2°46	21°58	S 10
S 11	1 19 45	18°13'22	24°19	14° 6	2°18	10°46	0° 5	2°29	2°13	2°58	17° 1	15°26	14° 3	2°53	21°56	S 11
M12	1 23 41	19°11'50	8♓36	14°44	3°15	11°14	0° 1	2°27	2°16	2°59	16°59	15°24	14° 0	2°59	21°55	M12
T 13	1 27 38	20°10'20	22°51	15°17	4°11	11°42	29♉57	2°25	2°19	3° 0	16°58	15°19	13°57	3° 6	21°54	T 13
W14	1 31 34	21° 8'51	7♈ 0	15°46	5° 9	12°10	29°52	2°22	2°22	3° 0	16°57	15°12	13°53	3°12	21°53	W14
T 15	1 35 31	22° 7'23	20°58	16°10	6° 6	12°37	29°47	2°20	2°24	3° 1	16°56	15° 3	13°50	3°19	21°52	T 15
F 16	1 39 27	23° 5'58	4♉40	16°28	7° 5	13° 4	29°42	2°18	2°27	3° 2	16°55	14°52	13°47	3°26	21°51	F 16
S 17	1 43 24	24° 4'35	18° 4	16°41	8° 3	13°31	29°37	2°16	2°30	3° 2	16°53	14°40	13°44	3°32	21°50	S 17
S 18	1 47 20	25° 3'13	1♊ 7	16°48	9° 2	13°57	29°32	2°14	2°32	3° 3	16°52	14°30	13°41	3°39	21°49	S 18
M19	1 51 17	26° 1'54	13°48	16°R48	10° 2	14°23	29°26	2°13	2°35	3° 4	16°51	14°21	13°38	3°46	21°48	M19
T 20	1 55 14	27° 0'37	26°11	16°42	11° 2	14°48	29°21	2°11	2°37	3° 4	16°50	14°15	13°34	3°52	21°47	T 20
W21	1 59 10	27°59'22	8♋18	16°28	12° 2	15°13	29°15	2°10	2°40	3° 5	16°49	14°11	13°31	3°59	21°47	W21
T 22	2 3 7	28°58'09	20°14	16° 8	13° 3	15°37	29° 9	2° 8	2°42	3° 5	16°47	14° 9	13°28	4° 6	21°46	T 22
F 23	2 7 3	29°56'59	2♌ 3	15°39	14° 4	16° 1	29° 3	2° 7	2°45	3° 6	16°46	14°D 9	13°25	4°12	21°45	F 23
S 24	2 11 0	0♏55'50	13°52	15° 4	15° 6	16°25	28°57	2° 5	2°47	3° 6	16°45	14°R 9	13°22	4°19	21°45	S 24
S 25	2 14 56	1°54'44	25°45	14°20	16° 8	16°48	28°50	2° 4	2°49	3° 7	16°44	14° 8	13°19	4°26	21°45	S 25
M26	2 18 53	2°53'39	7♍47	13°30	17°10	17°10	28°44	2° 3	2°51	3° 7	16°43	14° 6	13°15	4°32	21°44	M26
T 27	2 22 49	3°52'37	20° 4	12°34	18°12	17°32	28°37	2° 2	2°54	3° 7	16°42	14° 2	13°12	4°39	21°44	T 27
W28	2 26 46	4°51'37	2♎39	11°32	19°15	17°54	28°30	2° 1	2°56	3° 8	16°41	13°54	13° 9	4°46	21°44	W28
T 29	2 30 43	5°50'39	15°34	10°26	20°19	18°15	28°24	2° 0	2°58	3° 8	16°39	13°45	13° 6	4°52	21°44	T 29
F 30	2 34 39	6°49'43	28°49	9°17	21°22	18°36	28°17	2° 0	3° 0	3° 8	16°38	13°33	13° 3	4°59	21°D44	F 30
S 31	2 38 36	7♏48'50	12♏22	8♏ 7	22♍26	18♋56	28♉ 9	1♓59	3♍ 2	3♌ 8	16♈37	13♒20	12♒59	5♌ 5	21♒44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s21	6s25	3s58	15s 6	2s11	10n40	3s 5	22n35	0s32	18n52	1s17	11s32	1s17	11n26	0n42	18n38	0s45	8s 4	15s58	15s51	16s19	20n43	7s10	7n13
F 2	3 43	11 59	4 35	15 36	2 19	10 30	2 58	22 35	0 31	18 51	1 17	11 33	1 17	11 25	0 42	18 38	0 45	8 5	15 58	15 54	16 20	20 41	7 11	7 12
S 3	4 6	17 7	4 58	16 5	2 28	10 20	2 51	22 35	0 29	18 50	1 17	11 34	1 17	11 24	0 42	18 38	0 45	8 5	15 58	15 57	16 21	20 38	7 11	7 12
S 4	4 29	21 31	5 5	16 33	2 36	10 10	2 44	22 35	0 27	18 50	1 17	11 36	1 17	11 23	0 42	18 38	0 45	8 6	15 58	15 59	16 22	20 36	7 12	7 11
M 5	4 51	24 49	4 56	17 0	2 43	9 59	2 37	22 35	0 26	18 49	1 18	11 37	1 17	11 21	0 42	18 37	0 45	8 6	15 58	16 2	16 23	20 34	7 13	7 11
T 6	5 14	26 44	4 29	17 25	2 51	9 48	2 30	22 35	0 24	18 48	1 18	11 38	1 17	11 20	0 42	18 37	0 45	8 7	15 58	16 3	16 24	20 31	7 14	7 10
W 7	5 36	27 0	3 46	17 49	2 58	9 37	2 23	22 34	0 23	18 47	1 18	11 39	1 17	11 19	0 42	18 37	0 45	8 7	15 58	16 4	16 25	20 29	7 15	7 10
T 8	5 59	25 33	2 50	18 12	3 5	9 25	2 16	22 34	0 21	18 46	1 18	11 39	1 17	11 18	0 42	18 37	0 45	8 8	15 58	16 5	16 26	20 27	7 16	7 9
F 9	6 21	22 29	1 43	18 33	3 12	9 12	2 9	22 34	0 19	18 45	1 18	11 40	1 17	11 17	0 42	18 36	0 45	8 8	15 58	16 5	16 27	20 24	7 17	7 9
S 10	6 43	18 3	0 29	18 53	3 18	8 59	2 2	22 33	0 18	18 44	1 18	11 41	1 17	11 16	0 42	18 36	0 45	8 8	15 58	16 4	16 28	20 22	7 18	7 8
S 11	7 5	12 34	0n47	19 11	3 24	8 46	1 56	22 33	0 16	18 43	1 18	11 42	1 17	11 15	0 42	18 36	0 45	8 9	15 58	16 5	16 29	20 20	7 19	7 8
M12	7 27	6 25	2 0	19 28	3 29	8 32	1 49	22 32	0 14	18 42	1 19	11 43	1 17	11 14	0 42	18 36	0 45	8 9	15 58	16 5	16 29	20 17	7 20	7 8
T 13	7 49	0n 2	3 5	19 42	3 34	8 18	1 42	22 31	0 12	18 41	1 19	11 44	1 17	11 14	0 42	18 36	0 45	8 10	15 58	16 6	16 30	20 15	7 20	7 7
W14	8 11	6 25	3 59	19 54	3 38	8 3	1 36	22 31	0 11	18 40	1 19	11 44	1 17	11 13	0 42	18 35	0 45	8 10	15 58	16 9	16 31	20 13	7 21	7 7
T 15	8 33	12 23	4 37	20 5	3 42	7 48	1 30	22 30	0 9	18 39	1 19	11 45	1 17	11 12	0 42	18 35	0 45	8 11	15 58	16 11	16 32	20 10	7 22	7 6
F 16	8 54	17 39	4 58	20 13	3 45	7 33	1 23	22 29	0 7	18 38	1 19	11 46	1 17	11 11	0 43	18 35	0 45	8 11	15 58	16 15	16 33	20 8	7 23	7 6
S 17	9 16	21 54	5 2	20 18	3 47	7 17	1 17	22 29	0 5	18 37	1 19	11 47	1 17	11 10	0 43	18 35	0 45	8 12	15 58	16 18	16 34	20 5	7 24	7 5
S 18	9 37	24 56	4 50	20 21	3 48	7 1	1 11	22 28	0 3	18 36	1 19	11 47	1 17	11 9	0 43	18 35	0 45	8 12	15 58	16 21	16 35	20 3	7 24	7 5
M19	9 58	26 38	4 24	20 21	3 48	6 45	1 5	22 27	0 1	18 34	1 19	11 48	1 17	11 8	0 43	18 35	0 45	8 12	15 58	16 23	16 36	20 1	7 25	7 4
T 20	10 19	26 57	3 46	20 18	3 46	6 28	0 58	22 26	0n 1	18 33	1 19	11 48	1 17	11 7	0 43	18 34	0 45	8 13	15 58	16 25	16 37	19 58	7 26	7 4
W21	10 40	25 57	2 58	20 12	3 44	6 11	0 52	22 25	0 3	18 32	1 19	11 49	1 17	11 6	0 43	18 34	0 45	8 13	15 58	16 26	16 38	19 56	7 27	7 3
T 22	11 1	23 46	2 3	20 2	3 40	5 53	0 47	22 25	0 4	18 30	1 20	11 49	1 17	11 5	0 43	18 34	0 45	8 14	15 58	16 27	16 38	19 53	7 27	7 3
F 23	11 22	20 35	1 4	19 48	3 34	5 35	0 41	22 24	0 7	18 29	1 20	11 50	1 17	11 5	0 43	18 34	0 45	8 14	15 58	16 27	16 39	19 51	7 28	7 2
S 24	11 42	16 33	0 2	19 31	3 27	5 17	0 35	22 23	0 9	18 28	1 20	11 50	1 16	11 4	0 43	18 34	0 45	8 14	15 58	16 27	16 40	19 49	7 28	7 1
S 25	12 2	11 52	1s 1	19 10	3 18	4 59	0 29	22 22	0 11	18 26	1 20	11 51	1 16	11 3	0 43	18 34	0 45	8 15	15 57	16 27	16 41	19 46	7 29	7 1
M26	12 22	6 41	2 2	18 44	3 7	4 40	0 24	22 22	0 13	18 25	1 20	11 51	1 16	11 2	0 43	18 34	0 45	8 15	15 57	16 28	16 42	19 44	7 30	7 0
T 27	12 42	1 10	2 58	18 15	2 55	4 21	0 18	22 21	0 15	18 23	1 20	11 51	1 16	11 2	0 43	18 34	0 45	8 15	15 57	16 29	16 43	19 41	7 30	7 0
W28	13 2	4s31	3 47	17 42	2 40	4 1	0 13	22 20	0 17	18 22	1 20	11 51	1 16	11 1	0 43	18 34	0 45	8 16	15 57	16 31	16 44	19 39	7 31	6 59
T 29	13 22	10 10	4 25	17 7	2 24	3 41	0 8	22 20	0 19	18 20	1 20	11 52	1 16	11 0	0 43	18 34	0 45	8 16	15 57	16 34	16 45	19 36	7 31	6 59
F 30	13 41	15 29	4 51	16 28	2 7	3 21	0 3	22 19	0 21	18 19	1 20	11 52	1 16	10 59	0 43	18 33	0 45	8 16	15 57	16 37	16 46	19 34	7 32	6 58
S 31	14s 0	20s11	5s 0	15s48	1s48	3n 1	0n 3	22n18	0n24	18n17	1s20	11s52	1s16	10n59	0n43	18n33	0s45	8s17	15s57	16s41	16s47	19n32	7s32	6n58

Julian Day Number = 3019039.5, Delta T = 02h11m28s
Ecliptic obliquity = 23°14'28, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'03, Lahiri = 45°38'03

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

NOVEMBER 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 32	8♏47'58	26♏11	6°R58	23♍30	19♋15	28°R 2	1°R59	3♍ 4	3♎ 8	16°R36	13°R 8	12♒56	5♎12	21♒44	S 1
M 2	2 46 29	9°47'08	10♐12	5♏51	24°35	19°34	27♉55	1♓58	3° 6	3° 9	16♈35	12♒57	12°53	5°19	21°44	M 2
T 3	2 50 25	10°46'20	24°20	4°49	25°39	19°52	27°48	1°58	3° 8	3° 9	16°34	12°49	12°50	5°25	21°44	T 3
W 4	2 54 22	11°45'34	8♑31	3°53	26°44	20°10	27°40	1°58	3°10	3° 9	16°33	12°44	12°47	5°32	21°44	W 4
T 5	2 58 18	12°44'49	22°42	3° 6	27°49	20°27	27°32	1°D58	3°12	3°R 9	16°32	12°41	12°44	5°39	21°45	T 5
F 6	3 2 15	13°44'06	6♒51	2°27	28°55	20°44	27°25	1°58	3°13	3° 9	16°31	12°41	12°40	5°45	21°45	F 6
S 7	3 6 12	14°43'25	20°56	1°59	0♎ 1	21° 0	27°17	1°58	3°15	3° 9	16°30	12°40	12°37	5°52	21°46	S 7
S 8	3 10 8	15°42'45	4♓57	1°41	1° 7	21°15	27° 9	1°58	3°17	3° 9	16°29	12°40	12°34	5°59	21°46	S 8
M 9	3 14 5	16°42'07	18°54	1°D34	2°13	21°30	27° 1	1°58	3°18	3° 9	16°28	12°37	12°31	6° 5	21°47	M 9
T 10	3 18 1	17°41'30	2♈44	1°39	3°19	21°44	26°53	1°59	3°20	3° 8	16°27	12°32	12°28	6°12	21°48	T 10
W11	3 21 58	18°40'56	16°27	1°54	4°26	21°57	26°46	1°59	3°22	3° 8	16°26	12°23	12°25	6°19	21°48	W11
T 12	3 25 54	19°40'23	29°59	2°19	5°33	22°10	26°38	2° 0	3°23	3° 8	16°25	12°12	12°21	6°25	21°49	T 12
F 13	3 29 51	20°39'52	13♉20	2°54	6°40	22°22	26°29	2° 1	3°24	3° 8	16°24	12° 0	12°18	6°32	21°50	F 13
S 14	3 33 47	21°39'23	26°26	3°37	7°47	22°34	26°21	2° 1	3°26	3° 7	16°23	11°47	12°15	6°38	21°51	S 14
S 15	3 37 44	22°38'56	9♊16	4°29	8°55	22°44	26°13	2° 2	3°27	3° 7	16°22	11°34	12°12	6°45	21°52	S 15
M16	3 41 41	23°38'31	21°50	5°28	10° 3	22°54	26° 5	2° 3	3°28	3° 7	16°21	11°24	12° 9	6°52	21°53	M16
T 17	3 45 37	24°38'08	4♋ 7	6°34	11°10	23° 3	25°57	2° 5	3°30	3° 6	16°20	11°16	12° 5	6°58	21°55	T 17
W18	3 49 34	25°37'47	16°11	7°45	12°19	23°12	25°49	2° 6	3°31	3° 6	16°19	11°11	12° 2	7° 5	21°56	W18
T 19	3 53 30	26°37'28	28° 5	9° 0	13°27	23°19	25°41	2° 7	3°32	3° 6	16°18	11° 8	11°59	7°12	21°57	T 19
F 20	3 57 27	27°37'11	9♌54	10°21	14°35	23°26	25°33	2° 8	3°33	3° 5	16°17	11°D 7	11°56	7°18	21°59	F 20
S 21	4 1 23	28°36'57	21°41	11°44	15°44	23°33	25°25	2°10	3°34	3° 5	16°16	11° 8	11°53	7°25	22° 0	S 21
S 22	4 5 20	29°36'44	3♍34	13°11	16°53	23°38	25°16	2°12	3°35	3° 4	16°16	11°R 8	11°50	7°32	22° 1	S 22
M23	4 9 16	0♐36'34	15°36	14°40	18° 2	23°42	25° 8	2°13	3°36	3° 4	16°15	11° 7	11°46	7°38	22° 3	M23
T 24	4 13 13	1°36'26	27°54	16°11	19°11	23°46	25° 0	2°15	3°37	3° 3	16°14	11° 3	11°43	7°45	22° 5	T 24
W25	4 17 10	2°36'19	10♎32	17°43	20°21	23°49	24°52	2°17	3°38	3° 2	16°13	10°58	11°40	7°52	22° 6	W25
T 26	4 21 6	3°36'15	23°34	19°17	21°30	23°51	24°44	2°19	3°38	3° 2	16°12	10°50	11°37	7°58	22° 8	T 26
F 27	4 25 3	4°36'13	7♏ 0	20°52	22°40	23°52	24°36	2°21	3°39	3° 1	16°12	10°40	11°34	8° 5	22°10	F 27
S 28	4 28 59	5°36'13	20°51	22°28	23°50	23°R52	24°29	2°23	3°40	3° 0	16°11	10°29	11°31	8°11	22°12	S 28
S 29	4 32 56	6°36'15	5♐ 2	24° 5	25° 0	23°52	24°21	2°26	3°40	2°59	16°10	10°18	11°27	8°18	22°14	S 29
M30	4 36 52	7♐36'19	19♐28	25♏42	26♎10	23♋50	24♉13	2♓28	3♍41	2♎59	16♈10	10♒ 9	11♒24	8♎25	22♒16	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s19	23s53	4s53	15s 7	1s28	2n41	0n 8	22n18	0n26	18n15	1s20	11s52	1s16	10n58	0n43	18n33	0s45	8s17	15s57	16s44	16s47	19n29	7s33	6n57
M 2	14 38	26 12	4 28	14 26	1 8	2 20	0 12	22 18	0 28	18 14	1 20	11 52	1 16	10 57	0 43	18 33	0 45	8 17	15 57	16 47	16 48	19 27	7 33	6 57
T 3	14 56	26 53	3 46	13 45	0 47	1 59	0 17	22 17	0 31	18 12	1 20	11 52	1 16	10 57	0 43	18 33	0 46	8 17	15 56	16 50	16 49	19 24	7 34	6 56
W 4	15 14	25 48	2 50	13 8	0 26	1 37	0 22	22 17	0 33	18 10	1 20	11 52	1 16	10 56	0 43	18 33	0 46	8 18	15 56	16 51	16 50	19 22	7 34	6 56
T 5	15 32	23 3	1 44	12 33	0 6	1 16	0 27	22 17	0 35	18 9	1 20	11 52	1 16	10 55	0 43	18 33	0 46	8 18	15 56	16 52	16 51	19 19	7 35	6 55
F 6	15 50	18 54	0 31	12 2	0n13	0 54	0 31	22 17	0 38	18 7	1 20	11 52	1 16	10 55	0 43	18 33	0 46	8 18	15 56	16 52	16 52	19 17	7 35	6 55
S 7	16 7	13 43	0n44	11 35	0 31	0 32	0 36	22 17	0 40	18 5	1 20	11 52	1 16	10 54	0 43	18 33	0 46	8 18	15 56	16 52	16 53	19 14	7 35	6 54
S 8	16 24	7 50	1 55	11 13	0 47	0 10	0 40	22 17	0 43	18 4	1 20	11 52	1 16	10 54	0 43	18 33	0 46	8 19	15 56	16 52	16 54	19 12	7 36	6 54
M 9	16 41	1 37	2 59	10 57	1 2	0s12	0 44	22 17	0 45	18 2	1 20	11 52	1 16	10 53	0 43	18 33	0 46	8 19	15 56	16 53	16 55	19 9	7 36	6 53
T 10	16 58	4n38	3 52	10 45	1 16	0 34	0 48	22 18	0 48	18 0	1 20	11 52	1 16	10 53	0 43	18 33	0 46	8 19	15 55	16 54	16 55	19 7	7 36	6 53
W11	17 14	10 35	4 31	10 39	1 28	0 57	0 52	22 18	0 51	17 58	1 20	11 51	1 16	10 52	0 44	18 33	0 46	8 19	15 55	16 57	16 56	19 4	7 36	6 52
T 12	17 30	15 58	4 54	10 38	1 38	1 20	0 56	22 19	0 53	17 56	1 20	11 51	1 15	10 52	0 44	18 33	0 46	8 20	15 55	17 0	16 57	19 2	7 37	6 51
F 13	17 46	20 29	5 0	10 42	1 47	1 42	1 0	22 19	0 56	17 55	1 20	11 51	1 15	10 51	0 44	18 33	0 46	8 20	15 55	17 3	16 58	18 59	7 37	6 51
S 14	18 2	23 55	4 51	10 50	1 54	2 5	1 4	22 20	0 59	17 53	1 20	11 50	1 15	10 51	0 44	18 33	0 46	8 20	15 55	17 7	16 59	18 57	7 37	6 50
S 15	18 17	26 3	4 27	11 2	1 59	2 29	1 7	22 21	1 1	17 51	1 20	11 50	1 15	10 50	0 44	18 33	0 46	8 20	15 54	17 10	17 0	18 54	7 37	6 50
M16	18 32	26 49	3 50	11 18	2 3	2 52	1 11	22 22	1 4	17 49	1 20	11 50	1 15	10 50	0 44	18 33	0 46	8 20	15 54	17 13	17 1	18 52	7 37	6 49
T 17	18 46	26 13	3 3	11 37	2 6	3 15	1 14	22 23	1 7	17 47	1 20	11 49	1 15	10 49	0 44	18 34	0 46	8 20	15 54	17 15	17 2	18 49	7 37	6 49
W18	19 0	24 24	2 8	11 58	2 7	3 38	1 17	22 25	1 10	17 46	1 20	11 49	1 15	10 49	0 44	18 34	0 46	8 20	15 54	17 17	17 2	18 47	7 38	6 48
T 19	19 14	21 30	1 9	12 22	2 8	4 2	1 20	22 26	1 13	17 44	1 20	11 48	1 15	10 49	0 44	18 34	0 46	8 21	15 54	17 17	17 3	18 44	7 38	6 48
F 20	19 28	17 44	0 7	12 47	2 7	4 25	1 23	22 28	1 16	17 42	1 20	11 48	1 15	10 48	0 44	18 34	0 46	8 21	15 53	17 18	17 4	18 42	7 38	6 47
S 21	19 41	13 17	0s56	13 14	2 6	4 49	1 26	22 30	1 19	17 40	1 20	11 47	1 15	10 48	0 44	18 34	0 46	8 21	15 53	17 18	17 5	18 39	7 38	6 47
S 22	19 54	8 18	1 56	13 42	2 4	5 12	1 29	22 32	1 22	17 38	1 19	11 46	1 15	10 48	0 44	18 34	0 46	8 21	15 53	17 17	17 6	18 37	7 38	6 46
M23	20 7	2 58	2 53	14 11	2 1	5 36	1 32	22 34	1 24	17 36	1 19	11 46	1 15	10 47	0 44	18 34	0 46	8 21	15 53	17 18	17 7	18 34	7 38	6 46
T 24	20 19	2s34	3 42	14 40	1 57	6 0	1 34	22 36	1 28	17 35	1 19	11 45	1 15	10 47	0 44	18 34	0 46	8 21	15 52	17 19	17 8	18 32	7 38	6 45
W25	20 31	8 10	4 22	15 10	1 53	6 23	1 37	22 39	1 31	17 33	1 19	11 44	1 15	10 47	0 44	18 34	0 46	8 21	15 52	17 20	17 9	18 29	7 38	6 45
T 26	20 42	13 34	4 50	15 40	1 48	6 47	1 39	22 42	1 34	17 31	1 19	11 44	1 15	10 47	0 44	18 35	0 46	8 21	15 52	17 22	17 9	18 26	7 38	6 44
F 27	20 53	18 30	5 3	16 10	1 43	7 10	1 42	22 44	1 37	17 29	1 19	11 43	1 15	10 46	0 44	18 35	0 46	8 21	15 52	17 25	17 10	18 24	7 38	6 44
S 28	21 4	22 37	4 58	16 39	1 38	7 34	1 44	22 48	1 40	17 28	1 19	11 42	1 15	10 46	0 44	18 35	0 46	8 21	15 51	17 28	17 11	18 21	7 37	6 43
S 29	21 14	25 29	4 36	17 9	1 32	7 57	1 46	22 51	1 43	17 26	1 19	11 41	1 14	10 46	0 44	18 35	0 46	8 21	15 51	17 31	17 12	18 19	7 37	6 43
M30	21s24	26s44	3s56	17s38	1n26	8s21	1n48	22n54	1n46	17n24	1s18	11s40	1s14	10n46	0n44	18n35	0s46	8s21	15s51	17s33	17s13	18n16	7s37	6n42

Julian Day Number = 3019070.5, Delta T = 02h11m28s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'07, Lahiri = 45°38'08

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ASTRODIENST EPHEMERIS for the year 3553
geocentric

DECEMBER 3553 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 49	8♐36'25	4♑ 3	27♏19	27♎20	23°R48	24°R 5	2♓31	3♍41	2°R58	16°R 9	10°R 2	11♒21	8♌31	22♒18	T 1
W 2	4 44 45	9°36'32	18°39	28°56	28°31	23♋45	23♉58	2°33	3°42	2♌57	16♈ 8	9♒57	11°18	8°38	22°20	W 2
T 3	4 48 42	10°36'40	3♒12	0♐34	29°41	23°40	23°50	2°36	3°42	2°56	16° 8	9°D56	11°15	8°45	22°22	T 3
F 4	4 52 39	11°36'50	17°36	2°11	0♏52	23°35	23°43	2°39	3°42	2°55	16° 7	9°56	11°11	8°51	22°25	F 4
S 5	4 56 35	12°37'02	1♓48	3°48	2° 2	23°29	23°36	2°41	3°42	2°54	16° 6	9°56	11° 8	8°58	22°27	S 5
S 6	5 0 32	13°37'14	15°47	5°26	3°13	23°23	23°29	2°44	3°43	2°53	16° 6	9°R57	11° 5	9° 5	22°29	S 6
M 7	5 4 28	14°37'28	29°34	7° 3	4°24	23°15	23°22	2°47	3°43	2°52	16° 5	9°56	11° 2	9°11	22°32	M 7
T 8	5 8 25	15°37'44	13♈ 8	8°40	5°35	23° 6	23°15	2°51	3°43	2°51	16° 5	9°52	10°59	9°18	22°34	T 8
W 9	5 12 21	16°38'01	26°29	10°16	6°47	22°57	23° 8	2°54	3°R43	2°50	16° 4	9°47	10°56	9°25	22°37	W 9
T 10	5 16 18	17°38'19	9♉39	11°53	7°58	22°47	23° 1	2°57	3°43	2°49	16° 4	9°39	10°52	9°31	22°40	T 10
F 11	5 20 14	18°38'38	22°36	13°29	9° 9	22°36	22°54	3° 1	3°43	2°48	16° 3	9°30	10°49	9°38	22°42	F 11
S 12	5 24 11	19°39'00	5♊21	15° 5	10°21	22°24	22°48	3° 4	3°43	2°47	16° 3	9°20	10°46	9°45	22°45	S 12
S 13	5 28 8	20°39'22	17°53	16°41	11°33	22°11	22°42	3° 8	3°42	2°46	16° 3	9°11	10°43	9°51	22°48	S 13
M14	5 32 4	21°39'46	0♋13	18°17	12°44	21°57	22°36	3°11	3°42	2°45	16° 2	9° 4	10°40	9°58	22°51	M14
T 15	5 36 1	22°40'12	12°21	19°52	13°56	21°43	22°30	3°15	3°42	2°43	16° 2	8°58	10°37	10° 4	22°54	T 15
W16	5 39 57	23°40'39	24°20	21°28	15° 8	21°28	22°24	3°19	3°42	2°42	16° 1	8°55	10°33	10°11	22°57	W16
T 17	5 43 54	24°41'08	6♌11	23° 3	16°20	21°12	22°18	3°23	3°41	2°41	16° 1	8°D53	10°30	10°18	23° 0	T 17
F 18	5 47 50	25°41'39	17°58	24°37	17°32	20°55	22°12	3°27	3°41	2°40	16° 1	8°54	10°27	10°24	23° 3	F 18
S 19	5 51 47	26°42'10	29°45	26°12	18°45	20°38	22° 7	3°31	3°40	2°38	16° 1	8°55	10°24	10°31	23° 6	S 19
S 20	5 55 44	27°42'44	11♍36	27°47	19°57	20°20	22° 2	3°35	3°40	2°37	16° 0	8°57	10°21	10°38	23° 9	S 20
M21	5 59 40	28°43'19	23°37	29°21	21° 9	20° 1	21°57	3°39	3°39	2°36	16° 0	8°R58	10°17	10°44	23°12	M21
T 22	6 3 37	29°43'56	5♎52	0♑55	22°22	19°42	21°52	3°44	3°38	2°34	16° 0	8°58	10°14	10°51	23°16	T 22
W23	6 7 33	0♑44'34	18°27	2°29	23°34	19°22	21°47	3°48	3°38	2°33	16° 0	8°56	10°11	10°58	23°19	W23
T 24	6 11 30	1°45'14	1♏26	4° 3	24°47	19° 1	21°43	3°52	3°37	2°32	16° 0	8°53	10° 8	11° 4	23°22	T 24
F 25	6 15 26	2°45'56	14°52	5°37	26° 0	18°41	21°38	3°57	3°36	2°30	15°59	8°48	10° 5	11°11	23°26	F 25
S 26	6 19 23	3°46'39	28°46	7°11	27°13	18°19	21°34	4° 2	3°35	2°29	15°59	8°43	10° 2	11°18	23°29	S 26
S 27	6 23 19	4°47'23	13♐ 5	8°45	28°26	17°57	21°30	4° 6	3°34	2°27	15°59	8°37	9°58	11°24	23°33	S 27
M28	6 27 16	5°48'09	27°46	10°19	29°38	17°35	21°26	4°11	3°33	2°26	15°59	8°32	9°55	11°31	23°36	M28
T 29	6 31 13	6°48'56	12♑41	11°53	0♐51	17°13	21°23	4°16	3°32	2°24	15°59	8°29	9°52	11°37	23°40	T 29
W30	6 35 9	7°49'44	27°41	13°27	2° 5	16°50	21°19	4°21	3°31	2°23	15°D59	8°27	9°49	11°44	23°43	W30
T 31	6 39 6	8♑50'33	12♒39	15♑ 0	3♐18	16♋27	21♉16	4♓26	3♍30	2♌21	15♈59	8°D26	9♒46	11♌51	23♒47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s33	26 s10	2 s59	18 s 6	1 n20	8 s44	1 n50	22 n58	1 n49	17 n22	1 s18	11 s39	1 s14	10 n46	0 n44	18 n35	0 s46	8 s21	15 s51	17 s35	17 s14	18 n14	7 s37	6 n42
W 2	21 42	23 47	1 51	18 34	1 14	9 7	1 51	23 1	1 53	17 21	1 18	11 38	1 14	10 46	0 44	18 35	0 46	8 21	15 50	17 36	17 15	18 11	7 37	6 41
T 3	21 51	19 52	0 36	19 0	1 7	9 30	1 53	23 5	1 56	17 19	1 18	11 37	1 14	10 46	0 44	18 36	0 46	8 21	15 50	17 37	17 16	18 8	7 36	6 41
F 4	21 59	14 47	0n41	19 27	1 0	9 53	1 54	23 9	1 59	17 17	1 18	11 36	1 14	10 46	0 45	18 36	0 46	8 21	15 50	17 37	17 16	18 6	7 36	6 40
S 5	22 7	8 58	1 54	19 52	0 53	10 16	1 56	23 14	2 2	17 16	1 18	11 35	1 14	10 46	0 45	18 36	0 46	8 21	15 50	17 37	17 17	18 3	7 36	6 40
S 6	22 15	2 47	3 0	20 16	0 46	10 39	1 57	23 18	2 6	17 14	1 17	11 34	1 14	10 46	0 45	18 36	0 46	8 21	15 49	17 37	17 18	18 1	7 36	6 39
M 7	22 22	3n25	3 54	20 39	0 39	11 1	1 58	23 23	2 9	17 13	1 17	11 33	1 14	10 46	0 45	18 36	0 46	8 21	15 49	17 37	17 19	17 58	7 35	6 39
T 8	22 28	9 21	4 34	21 2	0 32	11 24	1 59	23 27	2 12	17 11	1 17	11 32	1 14	10 46	0 45	18 37	0 46	8 21	15 49	17 38	17 20	17 56	7 35	6 38
W 9	22 35	14 46	4 58	21 23	0 25	11 46	2 0	23 32	2 15	17 10	1 17	11 30	1 14	10 46	0 45	18 37	0 46	8 21	15 48	17 39	17 21	17 53	7 34	6 38
T 10	22 40	19 25	5 6	21 43	0 18	12 8	2 1	23 37	2 19	17 8	1 17	11 29	1 14	10 46	0 45	18 37	0 46	8 21	15 48	17 41	17 22	17 50	7 34	6 38
F 11	22 46	23 5	4 59	22 2	0 11	12 30	2 2	23 42	2 22	17 7	1 16	11 28	1 14	10 46	0 45	18 37	0 46	8 21	15 48	17 44	17 22	17 48	7 34	6 37
S 12	22 50	25 32	4 36	22 20	0 4	12 51	2 3	23 47	2 25	17 5	1 16	11 27	1 14	10 46	0 45	18 38	0 46	8 20	15 47	17 46	17 23	17 45	7 33	6 37
S 13	22 55	26 41	4 0	22 37	0 s 2	13 13	2 3	23 52	2 28	17 4	1 16	11 25	1 14	10 46	0 45	18 38	0 46	8 20	15 47	17 49	17 24	17 42	7 33	6 36
M14	22 59	26 28	3 13	22 53	0 9	13 34	2 4	23 58	2 32	17 3	1 16	11 24	1 14	10 46	0 45	18 38	0 46	8 20	15 47	17 51	17 25	17 40	7 32	6 36
T 15	23 2	24 58	2 19	23 8	0 16	13 55	2 4	24 3	2 35	17 1	1 16	11 23	1 14	10 46	0 45	18 38	0 46	8 20	15 47	17 52	17 26	17 37	7 32	6 35
W16	23 5	22 21	1 18	23 21	0 23	14 15	2 4	24 9	2 38	17 0	1 15	11 21	1 14	10 46	0 45	18 39	0 46	8 20	15 46	17 53	17 27	17 35	7 31	6 35
T 17	23 8	18 49	0 15	23 33	0 30	14 36	2 5	24 14	2 41	16 59	1 15	11 20	1 14	10 47	0 45	18 39	0 46	8 20	15 46	17 53	17 28	17 32	7 31	6 35
F 18	23 10	14 32	0 s49	23 44	0 36	14 56	2 5	24 20	2 44	16 58	1 15	11 18	1 13	10 47	0 45	18 39	0 46	8 20	15 46	17 53	17 28	17 29	7 30	6 34
S 19	23 12	9 44	1 51	23 54	0 42	15 15	2 5	24 26	2 47	16 57	1 15	11 17	1 13	10 47	0 45	18 39	0 46	8 19	15 45	17 53	17 29	17 27	7 30	6 34
S 20	23 13	4 33	2 49	24 2	0 49	15 35	2 5	24 31	2 50	16 56	1 14	11 15	1 13	10 47	0 45	18 40	0 46	8 19	15 45	17 52	17 30	17 24	7 29	6 33
M21	23 14	0 s51	3 39	24 9	0 55	15 54	2 4	24 37	2 53	16 54	1 14	11 14	1 13	10 47	0 45	18 40	0 46	8 19	15 45	17 52	17 31	17 21	7 28	6 33
T 22	23 14	6 19	4 21	24 15	1 1	16 12	2 4	24 43	2 56	16 53	1 14	11 12	1 13	10 48	0 45	18 40	0 46	8 19	15 44	17 52	17 32	17 19	7 28	6 32
W23	23 14	11 41	4 52	24 20	1 7	16 31	2 4	24 49	2 59	16 52	1 14	11 10	1 13	10 48	0 45	18 41	0 46	8 18	15 44	17 52	17 33	17 16	7 27	6 32
T 24	23 14	16 43	5 9	24 23	1 12	16 49	2 3	24 54	3 2	16 52	1 13	11 9	1 13	10 48	0 45	18 41	0 46	8 18	15 44	17 53	17 34	17 14	7 26	6 32
F 25	23 13	21 6	5 10	24 25	1 18	17 6	2 3	25 0	3 5	16 51	1 13	11 7	1 13	10 49	0 45	18 41	0 46	8 18	15 43	17 55	17 34	17 11	7 26	6 31
S 26	23 11	24 29	4 53	24 26	1 23	17 24	2 2	25 5	3 7	16 50	1 13	11 5	1 13	10 49	0 45	18 42	0 46	8 18	15 43	17 56	17 35	17 8	7 25	6 31
S 27	23 9	26 26	4 18	24 25	1 28	17 40	2 1	25 11	3 10	16 49	1 13	11 4	1 13	10 49	0 46	18 42	0 46	8 17	15 43	17 57	17 36	17 6	7 24	6 31
M28	23 7	26 38	3 24	24 24	1 33	17 57	2 0	25 16	3 12	16 48	1 12	11 2	1 13	10 50	0 46	18 42	0 46	8 17	15 42	17 59	17 37	17 3	7 23	6 30
T 29	23 4	24 54	2 17	24 21	1 38	18 13	1 59	25 22	3 15	16 48	1 12	11 0	1 13	10 50	0 46	18 43	0 46	8 17	15 42	18 0	17 38	17 0	7 22	6 30
W30	23 1	21 25	0 59	24 16	1 43	18 28	1 58	25 27	3 17	16 47	1 12	10 58	1 13	10 51	0 46	18 43	0 46	8 16	15 42	18 0	17 39	16 58	7 22	6 29
T 31	22 s57	16 s30	0n23	24 s10	1 s47	18 s43	1 n57	25 n32	3 n19	16 n47	1 s11	10 s56	1 s13	10 n51	0 n46	18 n43	0 s46	8 s16	15 s41	18 s 0	17 s39	16 n55	7 s21	6 n29

Julian Day Number = 3019100.5, Delta T = 02h11m29s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'11, Lahiri = 45°38'12

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

JANUARY 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 2	9♉51'22	27♒25	16♉34	4♐31	16°R 4	21°R13	4♓31	3°R29	2°R20	15♈59	8♒27	9♒43	11♌57	23♒51	F 1
S 2	6 46 59	10°52'13	11♓56	18° 8	5°44	15♋41	21♉10	4°36	3♍27	2♌18	15°59	8°29	9°39	12° 4	23°55	S 2
S 3	6 50 55	11°53'04	26° 7	19°42	6°57	15°18	21° 8	4°41	3°26	2°17	15°59	8°30	9°36	12°11	23°58	S 3
M 4	6 54 52	12°53'55	9♈58	21°16	8°11	14°55	21° 5	4°47	3°25	2°15	15°59	8°R31	9°33	12°17	24° 2	M 4
T 5	6 58 49	13°54'48	23°28	22°49	9°24	14°31	21° 3	4°52	3°23	2°14	16° 0	8°31	9°30	12°24	24° 6	T 5
W 6	7 2 45	14°55'40	6♉39	24°23	10°38	14° 8	21° 1	4°57	3°22	2°12	16° 0	8°29	9°27	12°31	24°10	W 6
T 7	7 6 42	15°56'34	19°33	25°57	11°51	13°45	20°59	5° 3	3°20	2°10	16° 0	8°26	9°23	12°37	24°14	T 7
F 8	7 10 38	16°57'28	2♊12	27°31	13° 5	13°23	20°58	5° 8	3°19	2° 9	16° 0	8°23	9°20	12°44	24°18	F 8
S 9	7 14 35	17°58'23	14°39	29° 5	14°18	13° 0	20°56	5°14	3°17	2° 7	16° 0	8°20	9°17	12°51	24°22	S 9
S 10	7 18 31	18°59'18	26°54	0♒38	15°32	12°38	20°55	5°19	3°16	2° 6	16° 1	8°16	9°14	12°57	24°26	S 10
M11	7 22 28	20° 0'15	9♋ 0	2°12	16°46	12°16	20°54	5°25	3°14	2° 4	16° 1	8°14	9°11	13° 4	24°30	M11
T 12	7 26 24	21° 1'11	20°58	3°46	17°59	11°55	20°54	5°31	3°12	2° 2	16° 1	8°12	9° 8	13°11	24°34	T 12
W13	7 30 21	22° 2'09	2♌50	5°19	19°13	11°34	20°53	5°37	3°11	2° 1	16° 1	8°D11	9° 4	13°17	24°38	W13
T 14	7 34 18	23° 3'06	14°39	6°52	20°27	11°13	20°53	5°43	3° 9	1°59	16° 2	8°11	9° 1	13°24	24°43	T 14
F 15	7 38 14	24° 4'05	26°26	8°25	21°41	10°53	20°D53	5°48	3° 7	1°57	16° 2	8°12	8°58	13°30	24°47	F 15
S 16	7 42 11	25° 5'04	8♍14	9°57	22°55	10°34	20°53	5°54	3° 5	1°56	16° 3	8°13	8°55	13°37	24°51	S 16
S 17	7 46 7	26° 6'04	20° 7	11°28	24° 9	10°15	20°53	6° 0	3° 3	1°54	16° 3	8°14	8°52	13°44	24°55	S 17
M18	7 50 4	27° 7'05	2♎ 8	12°59	25°23	9°57	20°54	6° 7	3° 1	1°52	16° 3	8°16	8°49	13°50	25° 0	M18
T 19	7 54 0	28° 8'06	14°23	14°29	26°37	9°39	20°54	6°13	2°59	1°50	16° 4	8°16	8°45	13°57	25° 4	T 19
W20	7 57 57	29° 9'08	26°54	15°58	27°51	9°22	20°55	6°19	2°57	1°49	16° 4	8°R17	8°42	14° 4	25° 8	W20
T 21	8 1 53	0♒10'11	9♏46	17°26	29° 5	9° 6	20°56	6°25	2°55	1°47	16° 5	8°17	8°39	14°10	25°13	T 21
F 22	8 5 50	1°11'14	23° 4	18°52	0♉19	8°50	20°58	6°31	2°53	1°45	16° 5	8°16	8°36	14°17	25°17	F 22
S 23	8 9 47	2°12'18	6♐48	20°17	1°33	8°35	20°59	6°38	2°51	1°44	16° 6	8°15	8°33	14°24	25°22	S 23
S 24	8 13 43	3°13'23	21° 0	21°39	2°47	8°21	21° 1	6°44	2°49	1°42	16° 7	8°15	8°29	14°30	25°26	S 24
M25	8 17 40	4°14'28	5♉37	22°58	4° 2	8° 8	21° 3	6°50	2°47	1°40	16° 7	8°14	8°26	14°37	25°31	M25
T 26	8 21 36	5°15'33	20°35	24°14	5°16	7°55	21° 5	6°57	2°45	1°39	16° 8	8°14	8°23	14°44	25°35	T 26
W27	8 25 33	6°16'39	5♒45	25°27	6°30	7°43	21° 8	7° 3	2°42	1°37	16° 8	8°D14	8°20	14°50	25°40	W27
T 28	8 29 29	7°17'44	20°58	26°35	7°45	7°32	21°10	7°10	2°40	1°35	16° 9	8°14	8°17	14°57	25°44	T 28
F 29	8 33 26	8°18'50	6♓ 5	27°38	8°59	7°22	21°13	7°16	2°38	1°34	16°10	8°R14	8°14	15° 4	25°49	F 29
S 30	8 37 22	9°19'55	20°57	28°36	10°13	7°12	21°16	7°23	2°36	1°32	16°11	8°14	8°10	15°10	25°53	S 30
S 31	8 41 19	10♒21'01	5♈26	29♒26	11♉28	7♋ 4	21♉19	7♓30	2♍33	1♌30	16♈11	8♒14	8♒ 7	15♌17	25♒58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s53	10s40	1n42	24s 3	1s51	18s58	1n56	25n37	3n22	16n46	1s11	10s54	1s13	10n52	0n46	18n44	0s46	8s16	15s41	18s 0	17s40	16n52	7s20	6n29
S 2	22 48	4 21	2 54	23 55	1 55	19 12	1 55	25 42	3 24	16 46	1 11	10 53	1 13	10 52	0 46	18 44	0 46	8 16	15 41	18 0	17 41	16 49	7 19	6 28
S 3	22 43	2n 2	3 53	23 45	1 58	19 25	1 54	25 47	3 26	16 45	1 11	10 51	1 13	10 53	0 46	18 44	0 46	8 15	15 40	17 59	17 42	16 47	7 18	6 28
M 4	22 37	8 10	4 37	23 34	2 1	19 38	1 52	25 51	3 27	16 45	1 10	10 49	1 13	10 53	0 46	18 45	0 46	8 15	15 40	17 59	17 43	16 44	7 17	6 28
T 5	22 31	13 45	5 4	23 22	2 4	19 51	1 51	25 55	3 29	16 45	1 10	10 47	1 13	10 54	0 46	18 45	0 46	8 14	15 40	17 59	17 44	16 41	7 16	6 27
W 6	22 25	18 35	5 15	23 8	2 7	20 3	1 49	26 0	3 31	16 44	1 10	10 45	1 13	10 54	0 46	18 45	0 46	8 14	15 39	18 0	17 44	16 39	7 15	6 27
T 7	22 18	22 26	5 9	22 54	2 9	20 15	1 48	26 3	3 32	16 44	1 10	10 43	1 13	10 55	0 46	18 46	0 46	8 14	15 39	18 0	17 45	16 36	7 14	6 27
F 8	22 10	25 8	4 48	22 37	2 11	20 25	1 46	26 7	3 34	16 44	1 9	10 41	1 13	10 55	0 46	18 46	0 46	8 13	15 39	18 1	17 46	16 33	7 13	6 27
S 9	22 3	26 34	4 14	22 20	2 12	20 36	1 44	26 11	3 35	16 44	1 9	10 39	1 13	10 56	0 46	18 46	0 46	8 13	15 38	18 2	17 47	16 31	7 12	6 26
S 10	21 54	26 41	3 29	22 1	2 14	20 46	1 43	26 14	3 36	16 44	1 9	10 37	1 13	10 57	0 46	18 47	0 46	8 12	15 38	18 3	17 48	16 28	7 11	6 26
M11	21 46	25 31	2 35	21 41	2 14	20 55	1 41	26 17	3 38	16 44	1 8	10 35	1 13	10 57	0 46	18 47	0 46	8 12	15 38	18 3	17 49	16 25	7 10	6 26
T 12	21 37	23 10	1 34	21 20	2 15	21 4	1 39	26 20	3 39	16 44	1 8	10 32	1 13	10 58	0 46	18 48	0 46	8 12	15 37	18 4	17 49	16 22	7 9	6 25
W13	21 27	19 51	0 30	20 57	2 15	21 12	1 37	26 23	3 40	16 44	1 8	10 30	1 13	10 58	0 46	18 48	0 46	8 11	15 37	18 4	17 50	16 20	7 8	6 25
T 14	21 17	15 44	0s36	20 34	2 14	21 19	1 35	26 26	3 40	16 44	1 8	10 28	1 13	10 59	0 46	18 48	0 46	8 11	15 36	18 4	17 51	16 17	7 7	6 25
F 15	21 7	11 3	1 39	20 9	2 13	21 26	1 33	26 28	3 41	16 45	1 7	10 26	1 13	11 0	0 46	18 49	0 46	8 10	15 36	18 4	17 52	16 14	7 6	6 25
S 16	20 56	5 57	2 39	19 43	2 11	21 33	1 31	26 30	3 42	16 45	1 7	10 24	1 13	11 1	0 46	18 49	0 46	8 10	15 36	18 4	17 53	16 12	7 5	6 24
S 17	20 45	0 37	3 32	19 16	2 9	21 38	1 28	26 32	3 42	16 45	1 7	10 21	1 13	11 1	0 46	18 49	0 46	8 9	15 35	18 3	17 54	16 9	7 4	6 24
M18	20 34	4s47	4 17	18 48	2 6	21 44	1 26	26 34	3 43	16 46	1 6	10 19	1 13	11 2	0 46	18 50	0 46	8 9	15 35	18 3	17 54	16 6	7 2	6 24
T 19	20 22	10 6	4 51	18 18	2 3	21 48	1 24	26 36	3 43	16 46	1 6	10 17	1 13	11 3	0 46	18 50	0 46	8 8	15 35	18 3	17 55	16 3	7 1	6 24
W20	20 9	15 8	5 12	17 48	1 59	21 52	1 21	26 37	3 43	16 47	1 6	10 15	1 13	11 3	0 46	18 51	0 46	8 8	15 34	18 3	17 56	16 1	7 0	6 23
T 21	19 57	19 39	5 18	17 17	1 54	21 55	1 19	26 39	3 43	16 47	1 5	10 12	1 13	11 4	0 46	18 51	0 46	8 7	15 34	18 3	17 57	15 58	6 59	6 23
F 22	19 44	23 20	5 7	16 46	1 48	21 58	1 17	26 40	3 43	16 48	1 5	10 10	1 13	11 5	0 46	18 51	0 46	8 7	15 34	18 3	17 58	15 55	6 58	6 23
S 23	19 30	25 51	4 39	16 13	1 42	22 0	1 14	26 41	3 43	16 49	1 5	10 8	1 13	11 6	0 46	18 52	0 46	8 6	15 34	18 3	17 59	15 52	6 56	6 23
S 24	19 16	26 49	3 54	15 40	1 35	22 1	1 12	26 42	3 43	16 49	1 5	10 5	1 13	11 7	0 46	18 52	0 46	8 6	15 33	18 3	17 59	15 50	6 55	6 22
M25	19 2	25 59	2 52	15 7	1 27	22 2	1 9	26 42	3 43	16 50	1 4	10 3	1 13	11 7	0 47	18 52	0 46	8 5	15 33	18 3	18 0	15 47	6 54	6 22
T 26	18 48	23 16	1 37	14 34	1 18	22 2	1 7	26 43	3 43	16 51	1 4	10 1	1 13	11 8	0 47	18 53	0 46	8 5	15 33	18 3	18 1	15 44	6 53	6 22
W27	18 33	18 54	0 14	14 0	1 8	22 1	1 4	26 43	3 43	16 52	1 4	9 58	1 13	11 9	0 47	18 53	0 46	8 4	15 32	18 3	18 2	15 41	6 51	6 22
T 28	18 18	13 16	1n10	13 27	0 58	22 0	1 1	26 44	3 42	16 53	1 3	9 56	1 13	11 10	0 47	18 54	0 46	8 4	15 32	18 3	18 3	15 39	6 50	6 22
F 29	18 2	6 54	2 29	12 55	0 46	21 58	0 59	26 44	3 42	16 54	1 3	9 54	1 13	11 11	0 47	18 54	0 46	8 3	15 32	18 3	18 3	15 36	6 49	6 22
S 30	17 46	0 15	3 36	12 23	0 33	21 55	0 56	26 44	3 41	16 55	1 3	9 51	1 13	11 11	0 47	18 54	0 46	8 3	15 31	18 3	18 4	15 33	6 47	6 21
S 31	17s30	6n15	4n28	11s53	0s19	21s52	0n53	26n44	3n41	16n56	1s 3	9s49	1s13	11n12	0n47	18n55	0s46	8s 2	15s31	18s 3	18s 5	15n30	6s46	6n21

Julian Day Number = 3019131.5, Delta T = 02h11m30s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'16, Lahiri = 45°38'16

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

FEBRUARY 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 16	11♒22'06	19♈31	0♓10	12♉42	6°R56	21♉22	7♓36	2°R31	1°R28	16♈12	8°R13	8♒ 4	15♌23	26♒ 2	M 1
T 2	8 49 12	12°23'10	3♉ 8	0°45	13°57	6♋49	21°26	7°43	2♍28	1♌27	16°13	8♒13	8° 1	15°30	26° 7	T 2
W 3	8 53 9	13°24'15	16°21	1°10	15°11	6°43	21°30	7°50	2°26	1°25	16°14	8°D13	7°58	15°37	26°12	W 3
T 4	8 57 5	14°25'18	29°11	1°26	16°25	6°38	21°34	7°57	2°24	1°23	16°14	8°13	7°55	15°43	26°16	T 4
F 5	9 1 2	15°26'22	11♊41	1°R30	17°40	6°34	21°38	8° 3	2°21	1°22	16°15	8°14	7°51	15°50	26°21	F 5
S 6	9 4 58	16°27'25	23°57	1°23	18°54	6°30	21°42	8°10	2°19	1°20	16°16	8°15	7°48	15°57	26°26	S 6
S 7	9 8 55	17°28'28	6♋ 0	1° 5	20° 9	6°27	21°47	8°17	2°16	1°19	16°17	8°16	7°45	16° 3	26°30	S 7
M 8	9 12 52	18°29'30	17°56	0°34	21°23	6°25	21°51	8°24	2°14	1°17	16°18	8°17	7°42	16°10	26°35	M 8
T 9	9 16 48	19°30'31	29°46	29♒52	22°38	6°24	21°56	8°31	2°11	1°15	16°19	8°17	7°39	16°17	26°40	T 9
W10	9 20 45	20°31'32	11♌34	29° 0	23°53	6°D24	22° 1	8°38	2° 9	1°14	16°20	8°R17	7°35	16°23	26°44	W10
T 11	9 24 41	21°32'33	23°22	27°59	25° 7	6°24	22° 7	8°45	2° 6	1°12	16°21	8°17	7°32	16°30	26°49	T 11
F 12	9 28 38	22°33'33	5♍12	26°50	26°22	6°25	22°12	8°52	2° 3	1°11	16°22	8°15	7°29	16°37	26°54	F 12
S 13	9 32 34	23°34'33	17° 6	25°36	27°36	6°27	22°18	8°59	2° 1	1° 9	16°23	8°13	7°26	16°43	26°58	S 13
S 14	9 36 31	24°35'33	29° 6	24°18	28°51	6°30	22°24	9° 6	1°58	1° 8	16°24	8°11	7°23	16°50	27° 3	S 14
M15	9 40 27	25°36'32	11♎14	23° 1	0♒ 6	6°33	22°30	9°13	1°56	1° 6	16°25	8° 8	7°20	16°56	27° 8	M15
T 16	9 44 24	26°37'30	23°34	21°44	1°20	6°37	22°36	9°20	1°53	1° 5	16°26	8° 5	7°16	17° 3	27°12	T 16
W17	9 48 20	27°38'29	6♏ 7	20°32	2°35	6°42	22°42	9°27	1°51	1° 3	16°27	8° 3	7°13	17°10	27°17	W17
T 18	9 52 17	28°39'27	18°57	19°26	3°50	6°47	22°48	9°34	1°48	1° 2	16°28	8° 2	7°10	17°16	27°22	T 18
F 19	9 56 14	29°40'25	2♐ 7	18°26	5° 4	6°53	22°55	9°41	1°45	1° 0	16°29	8°D 2	7° 7	17°23	27°26	F 19
S 20	10 0 10	0♓41'22	15°39	17°35	6°19	7° 0	23° 2	9°48	1°43	0°59	16°30	8° 2	7° 4	17°30	27°31	S 20
S 21	10 4 7	1°42'19	29°36	16°52	7°34	7° 8	23° 9	9°55	1°40	0°57	16°31	8° 4	7° 1	17°36	27°36	S 21
M22	10 8 3	2°43'16	13♉57	16°18	8°49	7°16	23°16	10° 2	1°37	0°56	16°33	8° 5	6°57	17°43	27°40	M22
T 23	10 12 0	3°44'11	28°40	15°53	10° 3	7°24	23°23	10°10	1°35	0°54	16°34	8° 6	6°54	17°50	27°45	T 23
W24	10 15 56	4°45'07	13♒41	15°36	11°18	7°34	23°31	10°17	1°32	0°53	16°35	8°R 6	6°51	17°56	27°50	W24
T 25	10 19 53	5°46'01	28°51	15°D29	12°33	7°44	23°38	10°24	1°30	0°52	16°36	8° 5	6°48	18° 3	27°55	T 25
F 26	10 23 50	6°46'55	14♓ 1	15°29	13°48	7°54	23°46	10°31	1°27	0°50	16°37	8° 2	6°45	18°10	27°59	F 26
S 27	10 27 46	7°47'47	29° 2	15°36	15° 3	8° 5	23°54	10°38	1°24	0°49	16°39	7°59	6°41	18°16	28° 4	S 27
S 28	10 31 43	8♓48'39	13♈45	15♒50	16♒17	8♋17	24♉ 2	10♓45	1♍22	0♌48	16♈40	7♒54	6♒38	18♌23	28♒ 8	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s14	12n13	5n 1	11s24	0s 5	21s48	0n51	26n43	3n40	16n57	1s 2	9s46	1s13	11n13	0n47	18n55	0s46	8s 2	15s31	18s 4	18s 6	15n28	6s45	6n21
T 2	16 57	17 25	5 17	10 57	0n11	21 43	0 48	26 43	3 39	16 58	1 2	9 44	1 13	11 14	0 47	18 56	0 46	8 1	15 30	18 4	18 7	15 25	6 43	6 21
W 3	16 40	21 37	5 15	10 32	0 28	21 38	0 45	26 43	3 39	17 0	1 2	9 41	1 13	11 15	0 47	18 56	0 46	8 1	15 30	18 4	18 8	15 22	6 42	6 21
T 4	16 22	24 38	4 57	10 11	0 45	21 32	0 42	26 42	3 38	17 1	1 1	9 39	1 13	11 16	0 47	18 56	0 46	8 0	15 30	18 4	18 8	15 19	6 40	6 21
F 5	16 4	26 23	4 26	9 52	1 3	21 26	0 40	26 42	3 37	17 2	1 1	9 36	1 13	11 17	0 47	18 57	0 46	7 59	15 30	18 3	18 9	15 16	6 39	6 21
S 6	15 46	26 48	3 42	9 38	1 21	21 19	0 37	26 41	3 36	17 4	1 1	9 34	1 13	11 18	0 47	18 57	0 46	7 59	15 29	18 3	18 10	15 14	6 38	6 20
S 7	15 28	25 56	2 50	9 27	1 39	21 11	0 34	26 40	3 35	17 5	1 1	9 31	1 13	11 19	0 47	18 57	0 46	7 58	15 29	18 3	18 11	15 11	6 36	6 20
M 8	15 10	23 53	1 51	9 21	1 57	21 3	0 31	26 39	3 34	17 6	1 0	9 29	1 13	11 19	0 47	18 58	0 46	7 58	15 29	18 3	18 12	15 8	6 35	6 20
T 9	14 51	20 48	0 47	9 19	2 15	20 54	0 28	26 38	3 33	17 8	1 0	9 26	1 13	11 20	0 47	18 58	0 46	7 57	15 28	18 3	18 12	15 5	6 33	6 20
W10	14 32	16 53	0s18	9 21	2 31	20 44	0 25	26 37	3 32	17 9	1 0	9 24	1 13	11 21	0 47	18 58	0 46	7 56	15 28	18 3	18 13	15 2	6 32	6 20
T 11	14 12	12 19	1 23	9 28	2 47	20 34	0 23	26 36	3 31	17 11	1 0	9 21	1 13	11 22	0 47	18 59	0 46	7 56	15 28	18 3	18 14	15 0	6 30	6 20
F 12	13 53	7 18	2 24	9 39	3 0	20 23	0 20	26 35	3 30	17 13	0 59	9 18	1 13	11 23	0 47	18 59	0 46	7 55	15 28	18 3	18 15	14 57	6 29	6 20
S 13	13 33	2 0	3 19	9 53	3 11	20 11	0 17	26 34	3 29	17 14	0 59	9 16	1 13	11 24	0 47	19 0	0 46	7 55	15 27	18 4	18 16	14 54	6 27	6 20
S 14	13 13	3s24	4 6	10 10	3 20	19 59	0 14	26 33	3 28	17 16	0 59	9 13	1 13	11 25	0 47	19 0	0 46	7 54	15 27	18 4	18 16	14 51	6 26	6 20
M15	12 53	8 44	4 42	10 29	3 26	19 47	0 11	26 32	3 27	17 18	0 59	9 11	1 13	11 26	0 47	19 0	0 46	7 53	15 27	18 5	18 17	14 48	6 24	6 20
T 16	12 32	13 49	5 6	10 49	3 30	19 33	0 9	26 30	3 26	17 20	0 58	9 8	1 13	11 27	0 47	19 1	0 46	7 53	15 27	18 6	18 18	14 46	6 23	6 20
W17	12 12	18 25	5 16	11 11	3 31	19 20	0 6	26 29	3 25	17 21	0 58	9 5	1 13	11 28	0 47	19 1	0 46	7 52	15 26	18 6	18 19	14 43	6 21	6 20
T 18	11 51	22 17	5 10	11 33	3 30	19 5	0 3	26 27	3 23	17 23	0 58	9 3	1 13	11 29	0 47	19 1	0 46	7 51	15 26	18 6	18 20	14 40	6 20	6 19
F 19	11 30	25 7	4 48	11 54	3 27	18 50	0 0	26 26	3 22	17 25	0 58	9 0	1 13	11 30	0 47	19 2	0 46	7 51	15 26	18 7	18 20	14 37	6 18	6 19
S 20	11 8	26 37	4 10	12 14	3 21	18 35	0s 3	26 24	3 21	17 27	0 57	8 58	1 13	11 31	0 47	19 2	0 46	7 50	15 26	18 6	18 21	14 34	6 17	6 19
S 21	10 47	26 31	3 17	12 34	3 14	18 19	0 5	26 23	3 20	17 29	0 57	8 55	1 13	11 32	0 47	19 2	0 46	7 50	15 25	18 6	18 22	14 31	6 15	6 19
M22	10 25	24 40	2 9	12 51	3 6	18 2	0 8	26 21	3 19	17 31	0 57	8 52	1 13	11 32	0 47	19 3	0 46	7 49	15 25	18 6	18 23	14 29	6 14	6 19
T 23	10 3	21 6	0 52	13 8	2 57	17 45	0 11	26 19	3 17	17 33	0 57	8 50	1 13	11 33	0 47	19 3	0 46	7 48	15 25	18 5	18 24	14 26	6 12	6 19
W24	9 41	16 6	0n31	13 22	2 46	17 27	0 13	26 18	3 16	17 35	0 56	8 47	1 13	11 34	0 47	19 3	0 46	7 48	15 25	18 5	18 24	14 23	6 11	6 19
T 25	9 19	10 2	1 52	13 35	2 35	17 9	0 16	26 16	3 15	17 37	0 56	8 44	1 13	11 35	0 47	19 4	0 45	7 47	15 24	18 6	18 25	14 20	6 9	6 19
F 26	8 57	3 24	3 5	13 46	2 24	16 51	0 19	26 14	3 14	17 39	0 56	8 42	1 13	11 36	0 47	19 4	0 45	7 46	15 24	18 6	18 26	14 17	6 8	6 19
S 27	8 35	3n21	4 4	13 55	2 12	16 32	0 21	26 12	3 13	17 42	0 56	8 39	1 13	11 37	0 47	19 4	0 45	7 46	15 24	18 7	18 27	14 14	6 6	6 19
S 28	8s12	9n46	4n46	14s 2	2n 0	16s12	0s24	26n10	3n11	17n44	0s55	8s36	1s13	11n38	0n47	19n 4	0s45	7s45	15s24	18s 9	18s28	14n12	6s 4	6n19

Julian Day Number = 3019162.5, Delta T = 02h11m31s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'20, Lahiri = 45°38'20

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

MARCH 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 39	9♓49'29	28♈ 2	16♒11	17♒32	8♋30	24♉10	10♓53	1°R19	0°R47	16♈41	7°R49	6♒35	18♌30	28♒13	M 1
T 2	10 39 36	10°50'18	11♉52	16°38	18°47	8°42	24°18	11° 0	1♍17	0♌45	16°42	7♒45	6°32	18°36	28°18	T 2
W 3	10 43 32	11°51'06	25°13	17°10	20° 2	8°56	24°27	11° 7	1°14	0°44	16°44	7°42	6°29	18°43	28°22	W 3
T 4	10 47 29	12°51'52	8♊ 7	17°47	21°17	9°10	24°36	11°14	1°11	0°43	16°45	7°D41	6°26	18°49	28°27	T 4
F 5	10 51 25	13°52'37	20°38	18°28	22°31	9°24	24°44	11°21	1° 9	0°42	16°46	7°41	6°22	18°56	28°31	F 5
S 6	10 55 22	14°53'21	2♋51	19°14	23°46	9°39	24°53	11°29	1° 6	0°41	16°48	7°42	6°19	19° 3	28°36	S 6
S 7	10 59 18	15°54'03	14°50	20° 4	25° 1	9°55	25° 2	11°36	1° 4	0°40	16°49	7°44	6°16	19° 9	28°41	S 7
M 8	11 3 15	16°54'44	26°41	20°56	26°16	10°10	25°11	11°43	1° 1	0°39	16°50	7°45	6°13	19°16	28°45	M 8
T 9	11 7 12	17°55'23	8♌27	21°53	27°31	10°27	25°21	11°50	0°59	0°38	16°52	7°R46	6°10	19°23	28°50	T 9
W10	11 11 8	18°56'01	20°14	22°52	28°45	10°44	25°30	11°57	0°56	0°36	16°53	7°45	6° 7	19°29	28°54	W10
T 11	11 15 5	19°56'38	2♍ 4	23°53	0♓ 0	11° 1	25°40	12° 4	0°54	0°35	16°55	7°42	6° 3	19°36	28°58	T 11
F 12	11 19 1	20°57'13	13°59	24°57	1°15	11°19	25°49	12°12	0°52	0°35	16°56	7°37	6° 0	19°43	29° 3	F 12
S 13	11 22 58	21°57'46	26° 2	26° 4	2°30	11°37	25°59	12°19	0°49	0°34	16°57	7°30	5°57	19°49	29° 7	S 13
S 14	11 26 54	22°58'19	8♎14	27°13	3°45	11°55	26° 9	12°26	0°47	0°33	16°59	7°22	5°54	19°56	29°12	S 14
M15	11 30 51	23°58'49	20°37	28°23	4°59	12°14	26°19	12°33	0°44	0°32	17° 0	7°13	5°51	20° 3	29°16	M15
T 16	11 34 47	24°59'19	3♏ 9	29°36	6°14	12°33	26°29	12°40	0°42	0°31	17° 2	7° 4	5°47	20° 9	29°20	T 16
W17	11 38 44	25°59'48	15°54	0♓50	7°29	12°53	26°40	12°47	0°40	0°30	17° 3	6°56	5°44	20°16	29°25	W17
T 18	11 42 41	27° 0'15	28°52	2° 6	8°44	13°13	26°50	12°54	0°38	0°29	17° 5	6°51	5°41	20°23	29°29	T 18
F 19	11 46 37	28° 0'41	12♐ 4	3°24	9°59	13°34	27° 0	13° 1	0°35	0°29	17° 6	6°47	5°38	20°29	29°33	F 19
S 20	11 50 34	29° 1'06	25°33	4°43	11°14	13°54	27°11	13° 8	0°33	0°28	17° 7	6°D46	5°35	20°36	29°38	S 20
S 21	11 54 30	0♈ 1'30	9♑18	6° 3	12°28	14°16	27°22	13°15	0°31	0°27	17° 9	6°46	5°32	20°42	29°42	S 21
M22	11 58 27	1° 1'52	23°23	7°25	13°43	14°37	27°33	13°22	0°29	0°26	17°10	6°47	5°28	20°49	29°46	M22
T 23	12 2 23	2° 2'13	7♒46	8°48	14°58	14°59	27°44	13°29	0°27	0°26	17°12	6°R47	5°25	20°56	29°50	T 23
W24	12 6 20	3° 2'33	22°24	10°13	16°13	15°21	27°55	13°36	0°25	0°25	17°13	6°46	5°22	21° 2	29°54	W24
T 25	12 10 16	4° 2'51	7♓14	11°38	17°28	15°43	28° 6	13°43	0°22	0°25	17°15	6°43	5°19	21° 9	29°58	T 25
F 26	12 14 13	5° 3'08	22° 9	13° 5	18°42	16° 6	28°17	13°50	0°20	0°24	17°16	6°37	5°16	21°16	0♓ 2	F 26
S 27	12 18 10	6° 3'23	7♈ 1	14°33	19°57	16°29	28°28	13°57	0°18	0°24	17°18	6°29	5°12	21°22	0° 6	S 27
S 28	12 22 6	7° 3'37	21°40	16° 3	21°12	16°52	28°40	14° 3	0°16	0°23	17°19	6°19	5° 9	21°29	0°10	S 28
M29	12 26 3	8° 3'49	5♉59	17°33	22°27	17°16	28°51	14°10	0°15	0°23	17°21	6° 9	5° 6	21°36	0°14	M29
T 30	12 29 59	9° 3'59	19°53	19° 5	23°42	17°40	29° 3	14°17	0°13	0°22	17°23	6° 0	5° 3	21°42	0°18	T 30
W31	12 33 56	10♈ 4'07	3♊20	20♓37	24♓56	18♋ 4	29♉14	14♓24	0♍11	0♌22	17♈24	5♒52	5♒ 0	21♌49	0♓22	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s49	15n29	5n 8	14s 8	1n48	15s52	0s26	26n 8	3n10	17n46	0s55	8s34	1s13	11n39	0n47	19n 5	0s45	7s44	15s24	18s10	18s28	14n 9	6s 3	6n19
T 2	7 27	20 13	5 12	14 12	1 36	15 32	0 29	26 6	3 9	17 48	0 55	8 31	1 14	11 40	0 47	19 5	0 45	7 44	15 23	18 11	18 29	14 6	6 1	6 20
W 3	7 4	23 44	4 58	14 13	1 24	15 11	0 31	26 4	3 8	17 51	0 55	8 28	1 14	11 41	0 47	19 5	0 45	7 43	15 23	18 12	18 30	14 3	6 0	6 20
T 4	6 41	25 55	4 30	14 14	1 12	14 49	0 34	26 1	3 6	17 53	0 54	8 26	1 14	11 42	0 47	19 6	0 45	7 42	15 23	18 12	18 31	14 0	5 58	6 20
F 5	6 17	26 44	3 49	14 12	1 1	14 28	0 36	25 59	3 5	17 55	0 54	8 23	1 14	11 43	0 47	19 6	0 45	7 42	15 23	18 12	18 31	13 57	5 56	6 20
S 6	5 54	26 12	2 59	14 9	0 49	14 6	0 38	25 57	3 4	17 58	0 54	8 20	1 14	11 43	0 47	19 6	0 45	7 41	15 23	18 12	18 32	13 54	5 55	6 20
S 7	5 31	24 27	2 2	14 4	0 38	13 43	0 41	25 55	3 3	18 0	0 54	8 18	1 14	11 44	0 47	19 6	0 45	7 41	15 23	18 11	18 33	13 52	5 53	6 20
M 8	5 8	21 38	1 0	13 58	0 27	13 20	0 43	25 52	3 1	18 2	0 53	8 15	1 14	11 45	0 47	19 7	0 45	7 40	15 22	18 11	18 34	13 49	5 52	6 20
T 9	4 44	17 56	0s 4	13 50	0 16	12 57	0 45	25 50	3 0	18 5	0 53	8 12	1 14	11 46	0 47	19 7	0 45	7 39	15 22	18 11	18 35	13 46	5 50	6 20
W10	4 21	13 33	1 7	13 41	0 6	12 33	0 47	25 47	2 59	18 7	0 53	8 10	1 14	11 47	0 47	19 7	0 45	7 39	15 22	18 11	18 35	13 43	5 49	6 20
T 11	3 57	8 39	2 8	13 31	0s 4	12 9	0 50	25 44	2 58	18 10	0 53	8 7	1 14	11 48	0 47	19 7	0 45	7 38	15 22	18 12	18 36	13 40	5 47	6 20
F 12	3 33	3 25	3 4	13 19	0 14	11 45	0 52	25 42	2 56	18 12	0 53	8 5	1 14	11 49	0 47	19 8	0 45	7 37	15 22	18 13	18 37	13 37	5 45	6 20
S 13	3 10	1s59	3 51	13 5	0 23	11 20	0 54	25 39	2 55	18 15	0 52	8 2	1 14	11 49	0 47	19 8	0 45	7 37	15 22	18 15	18 38	13 34	5 44	6 20
S 14	2 46	7 22	4 29	12 50	0 32	10 55	0 56	25 36	2 54	18 17	0 52	7 59	1 14	11 50	0 47	19 8	0 45	7 36	15 22	18 17	18 39	13 32	5 42	6 20
M15	2 22	12 32	4 55	12 34	0 41	10 30	0 58	25 33	2 53	18 20	0 52	7 57	1 14	11 51	0 47	19 8	0 45	7 35	15 21	18 19	18 39	13 29	5 41	6 21
T 16	1 59	17 16	5 7	12 17	0 49	10 4	1 0	25 30	2 52	18 22	0 52	7 54	1 14	11 52	0 47	19 8	0 45	7 35	15 21	18 21	18 40	13 26	5 39	6 21
W17	1 35	21 18	5 4	11 59	0 57	9 39	1 1	25 27	2 50	18 25	0 52	7 51	1 15	11 53	0 47	19 9	0 45	7 34	15 21	18 23	18 41	13 23	5 37	6 21
T 18	1 11	24 23	4 45	11 39	1 5	9 12	1 3	25 24	2 49	18 27	0 51	7 49	1 15	11 53	0 47	19 9	0 45	7 34	15 21	18 24	18 42	13 20	5 36	6 21
F 19	0 47	26 12	4 11	11 18	1 12	8 46	1 5	25 20	2 48	18 30	0 51	7 46	1 15	11 54	0 47	19 9	0 45	7 33	15 21	18 25	18 42	13 17	5 34	6 21
S 20	0 23	26 33	3 23	10 56	1 19	8 19	1 7	25 17	2 47	18 32	0 51	7 44	1 15	11 55	0 47	19 9	0 45	7 32	15 21	18 26	18 43	13 14	5 33	6 21
S 21	0n 1	25 17	2 22	10 32	1 25	7 53	1 8	25 14	2 46	18 35	0 51	7 41	1 15	11 56	0 47	19 9	0 45	7 32	15 21	18 26	18 44	13 11	5 31	6 21
M22	0 24	22 25	1 11	10 8	1 31	7 26	1 10	25 10	2 44	18 38	0 51	7 38	1 15	11 56	0 47	19 10	0 45	7 31	15 21	18 25	18 45	13 8	5 29	6 22
T 23	0 48	18 6	0n 5	9 42	1 37	6 58	1 11	25 7	2 43	18 40	0 50	7 36	1 15	11 57	0 47	19 10	0 45	7 30	15 21	18 25	18 45	13 6	5 28	6 22
W24	1 12	12 37	1 23	9 16	1 43	6 31	1 13	25 3	2 42	18 43	0 50	7 33	1 15	11 58	0 47	19 10	0 45	7 30	15 21	18 26	18 46	13 3	5 26	6 22
T 25	1 36	6 22	2 36	8 48	1 48	6 3	1 14	24 59	2 41	18 46	0 50	7 31	1 15	11 59	0 47	19 10	0 45	7 29	15 21	18 26	18 47	13 0	5 25	6 22
F 26	1 59	0n16	3 38	8 19	1 52	5 35	1 16	24 55	2 40	18 48	0 50	7 28	1 15	11 59	0 47	19 10	0 45	7 29	15 20	18 28	18 48	12 57	5 23	6 22
S 27	2 23	6 50	4 25	7 50	1 57	5 8	1 17	24 51	2 39	18 51	0 50	7 26	1 16	12 0	0 47	19 10	0 45	7 28	15 20	18 30	18 49	12 54	5 22	6 22
S 28	2 47	12 56	4 54	7 19	2 1	4 39	1 18	24 47	2 38	18 53	0 49	7 23	1 16	12 1	0 47	19 11	0 45	7 27	15 20	18 32	18 49	12 51	5 20	6 23
M29	3 10	18 11	5 4	6 47	2 4	4 11	1 19	24 43	2 36	18 56	0 49	7 21	1 16	12 1	0 47	19 11	0 45	7 27	15 20	18 35	18 50	12 48	5 19	6 23
T 30	3 34	22 18	4 55	6 15	2 7	3 43	1 20	24 39	2 35	18 59	0 49	7 18	1 16	12 2	0 47	19 11	0 44	7 26	15 20	18 37	18 51	12 45	5 17	6 23
W31	3n57	25n 4	4n30	5s41	2s10	3s14	1s21	24n35	2n34	19n 1	0s49	7s16	1s16	12n 3	0n47	19n11	0s44	7s26	15s20	18s39	18s52	12n42	5s16	6n23

Julian Day Number = 3019190.5, Delta T = 02h11m32s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'24, Lahiri = 45°38'24

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

APRIL 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 52	11♈ 4'13	16♊19	22♓11	26♓11	18♋29	29♉26	14♓30	0°R 9	0°R22	17♈26	5°R47	4♒57	21♌56	0♓26	T 1
F 2	12 41 49	12° 4'17	28°55	23°46	27°26	18°53	29°38	14°37	0♍ 7	0♌21	17°27	5♒44	4°53	22° 2	0°30	F 2
S 3	12 45 45	13° 4'20	11♋10	25°22	28°41	19°18	29°50	14°44	0° 6	0°21	17°29	5°D43	4°50	22° 9	0°33	S 3
S 4	12 49 42	14° 4'20	23°10	26°59	29°55	19°43	0♊ 2	14°50	0° 4	0°21	17°30	5°43	4°47	22°16	0°37	S 4
M 5	12 53 39	15° 4'18	5♌ 1	28°38	1♈10	20° 9	0°14	14°57	0° 2	0°20	17°32	5°R44	4°44	22°22	0°41	M 5
T 6	12 57 35	16° 4'13	16°48	0♈17	2°25	20°35	0°26	15° 3	0° 1	0°20	17°33	5°43	4°41	22°29	0°44	T 6
W 7	13 1 32	17° 4'07	28°35	1°58	3°40	21° 0	0°39	15°10	29♌59	0°20	17°35	5°40	4°38	22°36	0°48	W 7
T 8	13 5 28	18° 3'59	10♍29	3°40	4°54	21°27	0°51	15°16	29°58	0°20	17°36	5°35	4°34	22°42	0°52	T 8
F 9	13 9 25	19° 3'49	22°31	5°23	6° 9	21°53	1° 3	15°23	29°56	0°20	17°38	5°28	4°31	22°49	0°55	F 9
S 10	13 13 21	20° 3'36	4♎44	7° 7	7°24	22°20	1°16	15°29	29°55	0°20	17°39	5°17	4°28	22°55	0°59	S 10
S 11	13 17 18	21° 3'22	17°10	8°52	8°38	22°46	1°29	15°35	29°53	0°D20	17°41	5° 5	4°25	23° 2	1° 2	S 11
M12	13 21 14	22° 3'06	29°50	10°39	9°53	23°13	1°41	15°42	29°52	0°20	17°42	4°52	4°22	23° 9	1° 5	M12
T 13	13 25 11	23° 2'48	12♏42	12°27	11° 8	23°40	1°54	15°48	29°51	0°20	17°44	4°39	4°18	23°15	1° 9	T 13
W14	13 29 7	24° 2'28	25°47	14°16	12°22	24° 8	2° 7	15°54	29°50	0°20	17°46	4°27	4°15	23°22	1°12	W14
T 15	13 33 4	25° 2'07	9♐ 3	16° 6	13°37	24°35	2°19	16° 0	29°48	0°20	17°47	4°18	4°12	23°29	1°15	T 15
F 16	13 37 1	26° 1'44	22°29	17°58	14°52	25° 3	2°32	16° 6	29°47	0°20	17°49	4°12	4° 9	23°35	1°18	F 16
S 17	13 40 57	27° 1'19	6♑ 6	19°50	16° 6	25°31	2°45	16°12	29°46	0°21	17°50	4° 8	4° 6	23°42	1°21	S 17
S 18	13 44 54	28° 0'53	19°53	21°45	17°21	25°59	2°58	16°18	29°45	0°21	17°52	4° 7	4° 3	23°49	1°24	S 18
M19	13 48 50	29° 0'25	3♒51	23°40	18°35	26°27	3°11	16°24	29°44	0°21	17°53	4° 7	3°59	23°55	1°28	M19
T 20	13 52 47	29°59'55	18° 0	25°37	19°50	26°56	3°25	16°30	29°43	0°21	17°55	4° 7	3°56	24° 2	1°30	T 20
W21	13 56 43	0♉59'24	2♓18	27°34	21° 5	27°24	3°38	16°36	29°42	0°22	17°56	4° 5	3°53	24° 9	1°33	W21
T 22	14 0 40	1°58'51	16°44	29°33	22°19	27°53	3°51	16°42	29°41	0°22	17°58	4° 1	3°50	24°15	1°36	T 22
F 23	14 4 36	2°58'16	1♈13	1♉33	23°34	28°22	4° 4	16°47	29°41	0°22	17°59	3°53	3°47	24°22	1°39	F 23
S 24	14 8 33	3°57'39	15°41	3°34	24°48	28°51	4°18	16°53	29°40	0°23	18° 1	3°43	3°44	24°29	1°42	S 24
S 25	14 12 30	4°57'01	0♉ 0	5°36	26° 3	29°20	4°31	16°59	29°39	0°23	18° 2	3°31	3°40	24°35	1°45	S 25
M26	14 16 26	5°56'20	14° 5	7°39	27°17	29°50	4°44	17° 4	29°39	0°24	18° 4	3°19	3°37	24°42	1°47	M26
T 27	14 20 23	6°55'38	27°50	9°43	28°32	0♌19	4°58	17°10	29°38	0°24	18° 5	3° 7	3°34	24°49	1°50	T 27
W28	14 24 19	7°54'54	11♊12	11°47	29°46	0°49	5°12	17°15	29°38	0°25	18° 7	2°57	3°31	24°55	1°52	W28
T 29	14 28 16	8°54'08	24°11	13°51	1♉ 1	1°19	5°25	17°21	29°37	0°26	18° 8	2°50	3°28	25° 2	1°55	T 29
F 30	14 32 12	9♉53'19	6♋47	15♉55	2♉15	1♌48	5♊39	17♓26	29♌37	0♌26	18♈ 9	2♒45	3♒24	25♌ 9	1♓57	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n21	26n23	3n52	5s 6	2s12	2s46	1s22	24n30	2n33	19n 4	0s49	7s13	1s16	12n 3	0n46	19n11	0s44	7s25	15s20	18s40	18s52	12n39	5s14	6n24
F 2	4 44	26 17	3 3	4 31	2 14	2 17	1 23	24 26	2 32	19 7	0 49	7 11	1 16	12 4	0 46	19 11	0 44	7 24	15 20	18 41	18 53	12 36	5 12	6 24
S 3	5 7	24 53	2 7	3 54	2 16	1 48	1 24	24 21	2 31	19 10	0 48	7 8	1 16	12 4	0 46	19 11	0 44	7 24	15 20	18 41	18 54	12 33	5 11	6 24
S 4	5 30	22 22	1 6	3 17	2 17	1 20	1 25	24 16	2 30	19 12	0 48	7 6	1 16	12 5	0 46	19 11	0 44	7 23	15 20	18 41	18 55	12 31	5 9	6 24
M 5	5 53	18 55	0 4	2 39	2 17	0 51	1 25	24 12	2 29	19 15	0 48	7 4	1 16	12 5	0 46	19 11	0 44	7 23	15 20	18 41	18 55	12 28	5 8	6 24
T 6	6 16	14 44	0s59	2 0	2 18	0 22	1 26	24 7	2 28	19 18	0 48	7 1	1 17	12 6	0 46	19 11	0 44	7 22	15 20	18 41	18 56	12 25	5 7	6 25
W 7	6 39	10 1	1 58	1 20	2 17	0n 7	1 27	24 2	2 27	19 20	0 48	6 59	1 17	12 6	0 46	19 11	0 44	7 22	15 20	18 42	18 57	12 22	5 5	6 25
T 8	7 2	4 54	2 54	0 39	2 17	0 36	1 27	23 57	2 26	19 23	0 48	6 56	1 17	12 7	0 46	19 12	0 44	7 21	15 20	18 43	18 58	12 19	5 4	6 25
F 9	7 24	0s27	3 41	0n 2	2 16	1 5	1 27	23 51	2 24	19 26	0 47	6 54	1 17	12 7	0 46	19 12	0 44	7 20	15 20	18 45	18 58	12 16	5 2	6 25
S 10	7 47	5 51	4 20	0 45	2 14	1 34	1 28	23 46	2 23	19 28	0 47	6 52	1 17	12 8	0 46	19 12	0 44	7 20	15 20	18 47	18 59	12 13	5 1	6 26
S 11	8 9	11 6	4 46	1 28	2 12	2 3	1 28	23 41	2 22	19 31	0 47	6 49	1 17	12 8	0 46	19 12	0 44	7 19	15 20	18 50	19 0	12 10	4 59	6 26
M12	8 31	15 59	4 59	2 11	2 10	2 32	1 28	23 35	2 21	19 34	0 47	6 47	1 17	12 9	0 46	19 12	0 44	7 19	15 20	18 54	19 1	12 7	4 58	6 26
T 13	8 53	20 15	4 58	2 56	2 7	3 0	1 29	23 29	2 20	19 36	0 47	6 45	1 17	12 9	0 46	19 12	0 44	7 18	15 20	18 57	19 1	12 4	4 56	6 27
W14	9 15	23 35	4 40	3 41	2 3	3 29	1 29	23 24	2 19	19 39	0 47	6 43	1 18	12 10	0 46	19 12	0 44	7 18	15 20	18 59	19 2	12 1	4 55	6 27
T 15	9 37	25 42	4 8	4 27	1 59	3 58	1 29	23 18	2 18	19 42	0 47	6 40	1 18	12 10	0 46	19 12	0 44	7 17	15 20	19 1	19 3	11 58	4 54	6 27
F 16	9 58	26 23	3 21	5 13	1 55	4 27	1 29	23 12	2 17	19 44	0 46	6 38	1 18	12 10	0 46	19 12	0 44	7 17	15 21	19 3	19 4	11 55	4 52	6 27
S 17	10 20	25 28	2 22	6 0	1 50	4 55	1 29	23 6	2 16	19 47	0 46	6 36	1 18	12 11	0 46	19 12	0 44	7 16	15 21	19 4	19 4	11 52	4 51	6 28
S 18	10 41	23 1	1 15	6 47	1 44	5 24	1 28	23 0	2 15	19 50	0 46	6 34	1 18	12 11	0 46	19 12	0 44	7 16	15 21	19 4	19 5	11 49	4 50	6 28
M19	11 2	19 9	0 1	7 35	1 38	5 52	1 28	22 53	2 14	19 52	0 46	6 32	1 18	12 11	0 46	19 12	0 44	7 15	15 21	19 4	19 6	11 46	4 48	6 28
T 20	11 23	14 9	1n13	8 23	1 32	6 20	1 28	22 47	2 13	19 55	0 46	6 29	1 18	12 12	0 46	19 12	0 44	7 15	15 21	19 4	19 7	11 44	4 47	6 29
W21	11 43	8 20	2 23	9 12	1 25	6 48	1 27	22 40	2 12	19 57	0 46	6 27	1 19	12 12	0 46	19 12	0 44	7 14	15 21	19 5	19 7	11 41	4 46	6 29
T 22	12 4	2 3	3 25	10 1	1 18	7 16	1 27	22 34	2 11	20 0	0 46	6 25	1 19	12 12	0 46	19 12	0 44	7 14	15 21	19 6	19 8	11 38	4 44	6 29
F 23	12 24	4n22	4 13	10 49	1 10	7 44	1 27	22 27	2 11	20 3	0 45	6 23	1 19	12 12	0 46	19 11	0 44	7 14	15 21	19 7	19 9	11 35	4 43	6 30
S 24	12 44	10 31	4 46	11 38	1 1	8 12	1 26	22 20	2 10	20 5	0 45	6 21	1 19	12 13	0 46	19 11	0 44	7 13	15 21	19 10	19 10	11 32	4 42	6 30
S 25	13 4	16 3	5 0	12 27	0 53	8 39	1 25	22 13	2 9	20 8	0 45	6 19	1 19	12 13	0 46	19 11	0 44	7 13	15 21	19 12	19 10	11 29	4 41	6 30
M26	13 23	20 38	4 55	13 16	0 43	9 6	1 25	22 6	2 8	20 10	0 45	6 17	1 19	12 13	0 46	19 11	0 44	7 12	15 21	19 15	19 11	11 26	4 39	6 31
T 27	13 43	23 57	4 33	14 4	0 34	9 33	1 24	21 59	2 7	20 13	0 45	6 15	1 19	12 13	0 46	19 11	0 44	7 12	15 22	19 18	19 12	11 23	4 38	6 31
W28	14 2	25 51	3 57	14 52	0 24	10 0	1 23	21 51	2 6	20 15	0 45	6 13	1 20	12 13	0 46	19 11	0 44	7 11	15 22	19 20	19 12	11 20	4 37	6 31
T 29	14 21	26 15	3 9	15 39	0 13	10 27	1 22	21 44	2 5	20 18	0 45	6 11	1 20	12 13	0 46	19 11	0 43	7 11	15 22	19 22	19 13	11 17	4 36	6 32
F 30	14n39	25n17	2n13	16n25	0s 3	10n53	1s21	21n36	2n 4	20n20	0s44	6s 9	1s20	12n14	0n46	19n11	0s43	7s11	15s22	19s23	19s14	11n14	4s35	6n32

Julian Day Number = 3019221.5, Delta T = 02h11m33s
Ecliptic obliquity = 23°14'27, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'28, Lahiri = 45°38'29

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

MAY 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 9	10♉52'28	19♋ 4	17♉59	3♉30	2♌19	5♊52	17♓31	29°R36	0♌27	18♈11	2°R43	3♒21	25♌15	2♓ 0	S 1
S 2	14 40 5	11°51'35	1♌ 6	20° 3	4°44	2°49	6° 6	17°36	29♌36	0°28	18°12	2°D43	3°18	25°22	2° 2	S 2
M 3	14 44 2	12°50'40	12°58	22° 6	5°59	3°19	6°20	17°41	29°36	0°28	18°14	2°R43	3°15	25°29	2° 4	M 3
T 4	14 47 59	13°49'43	24°47	24° 8	7°13	3°50	6°34	17°46	29°36	0°29	18°15	2♒42	3°12	25°35	2° 6	T 4
W 5	14 51 55	14°48'43	6♍36	26° 8	8°27	4°20	6°47	17°51	29°35	0°30	18°17	2°40	3° 9	25°42	2° 8	W 5
T 6	14 55 52	15°47'41	18°33	28° 6	9°42	4°51	7° 1	17°56	29°35	0°31	18°18	2°36	3° 5	25°48	2°11	T 6
F 7	14 59 48	16°46'37	0♎40	0♊ 3	10°56	5°22	7°15	18° 1	29°D35	0°32	18°19	2°29	3° 2	25°55	2°13	F 7
S 8	15 3 45	17°45'31	13° 1	1°56	12°10	5°52	7°29	18° 6	29°35	0°32	18°21	2°20	2°59	26° 2	2°15	S 8
S 9	15 7 41	18°44'22	25°39	3°47	13°25	6°24	7°43	18°11	29°35	0°33	18°22	2° 9	2°56	26° 8	2°16	S 9
M10	15 11 38	19°43'12	8♏35	5°35	14°39	6°55	7°57	18°15	29°36	0°34	18°23	1°57	2°53	26°15	2°18	M10
T 11	15 15 34	20°42'00	21°47	7°19	15°53	7°26	8°11	18°20	29°36	0°35	18°25	1°45	2°49	26°22	2°20	T 11
W12	15 19 31	21°40'46	5♐15	9° 0	17° 8	7°57	8°25	18°24	29°36	0°36	18°26	1°34	2°46	26°28	2°22	W12
T 13	15 23 28	22°39'30	18°55	10°36	18°22	8°29	8°39	18°29	29°36	0°37	18°27	1°26	2°43	26°35	2°23	T 13
F 14	15 27 24	23°38'13	2♑44	12° 8	19°36	9° 0	8°53	18°33	29°37	0°38	18°29	1°20	2°40	26°42	2°25	F 14
S 15	15 31 21	24°36'53	16°41	13°36	20°51	9°32	9° 7	18°37	29°37	0°40	18°30	1°17	2°37	26°48	2°26	S 15
S 16	15 35 17	25°35'32	0♒43	14°59	22° 5	10° 4	9°21	18°41	29°37	0°41	18°31	1°D16	2°34	26°55	2°28	S 16
M17	15 39 14	26°34'10	14°48	16°18	23°19	10°35	9°36	18°45	29°38	0°42	18°33	1°16	2°30	27° 2	2°29	M17
T 18	15 43 10	27°32'46	28°55	17°32	24°33	11° 7	9°50	18°49	29°39	0°43	18°34	1°R17	2°27	27° 8	2°31	T 18
W19	15 47 7	28°31'20	13♓ 3	18°40	25°47	11°39	10° 4	18°53	29°39	0°44	18°35	1°16	2°24	27°15	2°32	W19
T 20	15 51 3	29°29'53	27°12	19°44	27° 2	12°11	10°18	18°57	29°40	0°46	18°36	1°13	2°21	27°22	2°33	T 20
F 21	15 55 0	0♊28'24	11♈17	20°43	28°16	12°44	10°32	19° 1	29°41	0°47	18°38	1° 8	2°18	27°28	2°34	F 21
S 22	15 58 57	1°26'54	25°18	21°36	29°30	13°16	10°47	19° 5	29°41	0°48	18°39	1° 0	2°15	27°35	2°35	S 22
S 23	16 2 53	2°25'22	9♉10	22°24	0♊44	13°48	11° 1	19° 8	29°42	0°49	18°40	0°51	2°11	27°42	2°36	S 23
M24	16 6 50	3°23'49	22°50	23° 7	1°58	14°21	11°15	19°12	29°43	0°51	18°41	0°41	2° 8	27°48	2°37	M24
T 25	16 10 46	4°22'14	6♊15	23°44	3°12	14°53	11°29	19°15	29°44	0°52	18°42	0°32	2° 5	27°55	2°38	T 25
W26	16 14 43	5°20'37	19°22	24°16	4°27	15°26	11°44	19°19	29°45	0°54	18°43	0°24	2° 2	28° 2	2°39	W26
T 27	16 18 39	6°18'58	2♋10	24°42	5°41	15°58	11°58	19°22	29°46	0°55	18°45	0°18	1°59	28° 8	2°40	T 27
F 28	16 22 36	7°17'18	14°40	25° 3	6°55	16°31	12°12	19°25	29°47	0°56	18°46	0°14	1°55	28°15	2°40	F 28
S 29	16 26 32	8°15'35	26°54	25°19	8° 9	17° 4	12°27	19°28	29°48	0°58	18°47	0°D13	1°52	28°22	2°41	S 29
S 30	16 30 29	9°13'51	8♌56	25°29	9°23	17°37	12°41	19°31	29°49	0°59	18°48	0°13	1°49	28°28	2°41	S 30
M31	16 34 26	10♊12'05	20♌48	25°R34	10♊37	18♌10	12♊55	19♓34	29♌51	1♌ 1	18♈49	0♒14	1♒46	28♌35	2♓42	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n58	23n 5	1n12	17n11	0n 8	11n19	1s20	21n29	2n 3	20n23	0s44	6s 7	1s20	12n14	0n46	19n11	0s43	7s10	15s22	19s23	19s15	11n11	4s33	6n32
S 2	15 16	19 53	0 9	17 55	0 19	11 45	1 19	21 21	2 2	20 25	0 44	6 6	1 20	12 14	0 46	19 11	0 43	7 10	15 22	19 23	19 15	11 8	4 32	6 33
M 3	15 34	15 55	0s54	18 37	0 30	12 10	1 18	21 13	2 1	20 28	0 44	6 4	1 20	12 14	0 45	19 11	0 43	7 9	15 22	19 23	19 16	11 5	4 31	6 33
T 4	15 51	11 21	1 54	19 19	0 41	12 35	1 17	21 5	2 0	20 30	0 44	6 2	1 21	12 14	0 45	19 10	0 43	7 9	15 23	19 24	19 17	11 2	4 30	6 33
W 5	16 9	6 23	2 49	19 58	0 52	13 0	1 16	20 57	1 59	20 33	0 44	6 0	1 21	12 14	0 45	19 10	0 43	7 9	15 23	19 24	19 18	10 59	4 29	6 34
T 6	16 26	1 9	3 38	20 36	1 3	13 25	1 15	20 49	1 59	20 35	0 44	5 58	1 21	12 14	0 45	19 10	0 43	7 8	15 23	19 25	19 18	10 56	4 28	6 34
F 7	16 43	4s12	4 17	21 11	1 14	13 49	1 13	20 41	1 58	20 37	0 44	5 57	1 21	12 14	0 45	19 10	0 43	7 8	15 23	19 26	19 19	10 53	4 27	6 35
S 8	16 59	9 29	4 45	21 45	1 24	14 13	1 12	20 32	1 57	20 40	0 44	5 55	1 21	12 14	0 45	19 10	0 43	7 8	15 23	19 29	19 20	10 50	4 26	6 35
S 9	17 15	14 29	5 0	22 16	1 34	14 37	1 11	20 24	1 56	20 42	0 43	5 53	1 21	12 14	0 45	19 10	0 43	7 7	15 23	19 31	19 20	10 47	4 25	6 35
M10	17 31	18 58	5 0	22 45	1 43	15 0	1 9	20 15	1 55	20 44	0 43	5 52	1 22	12 14	0 45	19 10	0 43	7 7	15 24	19 34	19 21	10 44	4 24	6 36
T 11	17 47	22 37	4 44	23 12	1 52	15 23	1 8	20 6	1 54	20 47	0 43	5 50	1 22	12 14	0 45	19 9	0 43	7 7	15 24	19 36	19 22	10 41	4 23	6 36
W12	18 2	25 7	4 12	23 36	2 0	15 45	1 6	19 57	1 53	20 49	0 43	5 49	1 22	12 13	0 45	19 9	0 43	7 6	15 24	19 39	19 23	10 38	4 22	6 36
T 13	18 17	26 11	3 25	23 58	2 8	16 7	1 4	19 48	1 53	20 51	0 43	5 47	1 22	12 13	0 45	19 9	0 43	7 6	15 24	19 41	19 23	10 35	4 21	6 37
F 14	18 32	25 38	2 26	24 17	2 15	16 29	1 3	19 39	1 52	20 53	0 43	5 45	1 22	12 13	0 45	19 9	0 43	7 6	15 24	19 42	19 24	10 32	4 20	6 37
S 15	18 46	23 29	1 17	24 34	2 21	16 50	1 1	19 30	1 51	20 56	0 43	5 44	1 23	12 13	0 45	19 9	0 43	7 6	15 25	19 42	19 25	10 29	4 19	6 38
S 16	19 0	19 53	0 3	24 49	2 26	17 11	0 59	19 21	1 50	20 58	0 43	5 43	1 23	12 13	0 45	19 8	0 43	7 5	15 25	19 43	19 25	10 26	4 18	6 38
M17	19 14	15 7	1n12	25 2	2 30	17 31	0 58	19 11	1 49	21 0	0 43	5 41	1 23	12 13	0 45	19 8	0 43	7 5	15 25	19 43	19 26	10 23	4 17	6 38
T 18	19 27	9 32	2 22	25 13	2 34	17 51	0 56	19 2	1 48	21 2	0 43	5 40	1 23	12 12	0 45	19 8	0 43	7 5	15 25	19 43	19 27	10 20	4 17	6 39
W19	19 40	3 28	3 24	25 21	2 36	18 10	0 54	18 52	1 48	21 4	0 42	5 38	1 23	12 12	0 45	19 8	0 43	7 5	15 26	19 43	19 28	10 17	4 16	6 39
T 20	19 53	2n46	4 13	25 28	2 37	18 29	0 52	18 43	1 47	21 7	0 42	5 37	1 23	12 12	0 45	19 7	0 43	7 4	15 26	19 43	19 28	10 14	4 15	6 40
F 21	20 5	8 50	4 47	25 32	2 38	18 48	0 50	18 33	1 46	21 9	0 42	5 36	1 24	12 12	0 45	19 7	0 43	7 4	15 26	19 45	19 29	10 11	4 14	6 40
S 22	20 17	14 25	5 3	25 35	2 37	19 6	0 48	18 23	1 45	21 11	0 42	5 34	1 24	12 11	0 45	19 7	0 43	7 4	15 26	19 46	19 30	10 8	4 14	6 40
S 23	20 28	19 11	5 1	25 36	2 35	19 23	0 46	18 13	1 44	21 13	0 42	5 33	1 24	12 11	0 45	19 7	0 43	7 4	15 27	19 48	19 30	10 5	4 13	6 41
M24	20 40	22 53	4 42	25 35	2 32	19 40	0 44	18 3	1 44	21 15	0 42	5 32	1 24	12 11	0 45	19 6	0 43	7 4	15 27	19 50	19 31	10 2	4 12	6 41
T 25	20 50	25 15	4 8	25 33	2 27	19 56	0 42	17 52	1 43	21 17	0 42	5 31	1 24	12 10	0 45	19 6	0 43	7 3	15 27	19 52	19 32	9 59	4 11	6 42
W26	21 1	26 9	3 21	25 29	2 22	20 12	0 40	17 42	1 42	21 19	0 42	5 30	1 25	12 10	0 45	19 6	0 43	7 3	15 27	19 54	19 33	9 56	4 11	6 42
T 27	21 11	25 38	2 25	25 23	2 15	20 27	0 38	17 32	1 41	21 21	0 42	5 29	1 25	12 9	0 45	19 6	0 43	7 3	15 28	19 55	19 33	9 53	4 10	6 42
F 28	21 21	23 49	1 23	25 16	2 8	20 42	0 35	17 21	1 40	21 23	0 42	5 28	1 25	12 9	0 45	19 5	0 43	7 3	15 28	19 56	19 34	9 50	4 10	6 43
S 29	21 30	20 54	0 18	25 8	1 59	20 56	0 33	17 10	1 40	21 25	0 42	5 27	1 25	12 9	0 45	19 5	0 43	7 3	15 28	19 56	19 35	9 47	4 9	6 43
S 30	21 39	17 7	0s47	24 58	1 49	21 10	0 31	17 0	1 39	21 27	0 42	5 26	1 25	12 8	0 44	19 5	0 43	7 3	15 28	19 56	19 35	9 44	4 8	6 44
M31	21n48	12n43	1s49	24n47	1n37	21n23	0s29	16n49	1n38	21n28	0s41	5s25	1s26	12n 8	0n44	19n 4	0s42	7s 3	15s29	19s56	19s36	9n41	4s 8	6n44

Julian Day Number = 3019251.5, Delta T = 02h11m33s
Ecliptic obliquity = 23°14'26, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'32, Lahiri = 45°38'33

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

JUNE 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 22	11♊10'17	2♍38	25°R34	11♊51	18♌43	13♊ 9	19♓37	29♌52	1♌ 3	18♈50	0♒16	1♒43	28♌42	2♓42	T 1
W 2	16 42 19	12° 8'27	14°28	25♊28	13° 5	19°16	13°24	19°40	29°53	1° 4	18°51	0°R16	1°40	28°48	2°42	W 2
T 3	16 46 15	13° 6'35	26°26	25°18	14°19	19°49	13°38	19°42	29°55	1° 6	18°52	0°15	1°36	28°55	2°43	T 3
F 4	16 50 12	14° 4'41	8♎35	25° 3	15°33	20°23	13°52	19°45	29°56	1° 7	18°53	0°12	1°33	29° 2	2°43	F 4
S 5	16 54 8	15° 2'45	21° 0	24°45	16°47	20°56	14° 7	19°47	29°58	1° 9	18°54	0° 7	1°30	29° 8	2°43	S 5
S 6	16 58 5	16° 0'48	3♏44	24°22	18° 1	21°29	14°21	19°50	29°59	1°11	18°55	0° 1	1°27	29°15	2°R43	S 6
M 7	17 2 1	16°58'49	16°50	23°56	19°15	22° 3	14°35	19°52	0♍ 1	1°12	18°56	29♑54	1°24	29°22	2°43	M 7
T 8	17 5 58	17°56'48	0♐16	23°27	20°29	22°36	14°49	19°54	0° 2	1°14	18°57	29°47	1°21	29°28	2°43	T 8
W 9	17 9 55	18°54'46	14° 3	22°55	21°43	23°10	15° 4	19°56	0° 4	1°16	18°58	29°41	1°17	29°35	2°43	W 9
T 10	17 13 51	19°52'43	28° 6	22°22	22°57	23°44	15°18	19°58	0° 6	1°18	18°58	29°36	1°14	29°42	2°43	T 10
F 11	17 17 48	20°50'37	12♑22	21°48	24°11	24°17	15°32	20° 0	0° 7	1°19	18°59	29°33	1°11	29°48	2°42	F 11
S 12	17 21 44	21°48'31	26°44	21°13	25°25	24°51	15°47	20° 2	0° 9	1°21	19° 0	29°D32	1° 8	29°55	2°42	S 12
S 13	17 25 41	22°46'23	11♒10	20°38	26°39	25°25	16° 1	20° 4	0°11	1°23	19° 1	29°32	1° 5	0♍ 2	2°42	S 13
M14	17 29 37	23°44'15	25°33	20° 4	27°52	25°59	16°15	20° 5	0°13	1°25	19° 2	29°33	1° 2	0° 8	2°41	M14
T 15	17 33 34	24°42'05	9♓51	19°31	29° 6	26°33	16°29	20° 7	0°15	1°27	19° 2	29°35	0°58	0°15	2°41	T 15
W16	17 37 31	25°39'54	24° 2	18°59	0♋20	27° 7	16°43	20° 8	0°17	1°29	19° 3	29°R35	0°55	0°22	2°40	W16
T 17	17 41 27	26°37'41	8♈ 4	18°30	1°34	27°41	16°58	20°10	0°19	1°31	19° 4	29°35	0°52	0°28	2°39	T 17
F 18	17 45 24	27°35'28	21°55	18° 4	2°48	28°15	17°12	20°11	0°21	1°32	19° 5	29°33	0°49	0°35	2°39	F 18
S 19	17 49 20	28°33'14	5♉35	17°41	4° 2	28°49	17°26	20°12	0°23	1°34	19° 5	29°30	0°46	0°42	2°38	S 19
S 20	17 53 17	29°30'59	19° 3	17°21	5°16	29°23	17°40	20°13	0°25	1°36	19° 6	29°25	0°42	0°48	2°37	S 20
M21	17 57 13	0♋28'44	2♊17	17° 5	6°29	29°58	17°54	20°14	0°28	1°38	19° 7	29°21	0°39	0°55	2°36	M21
T 22	18 1 10	1°26'27	15°18	16°54	7°43	0♍32	18° 8	20°15	0°30	1°40	19° 7	29°16	0°36	1° 2	2°35	T 22
W23	18 5 6	2°24'09	28° 4	16°46	8°57	1° 7	18°22	20°16	0°32	1°42	19° 8	29°13	0°33	1° 8	2°34	W23
T 24	18 9 3	3°21'49	10♋36	16°D43	10°11	1°41	18°36	20°16	0°35	1°44	19° 8	29°10	0°30	1°15	2°33	T 24
F 25	18 13 0	4°19'29	22°54	16°44	11°25	2°16	18°50	20°17	0°37	1°46	19° 9	29° 9	0°27	1°22	2°32	F 25
S 26	18 16 56	5°17'07	5♌ 1	16°49	12°39	2°50	19° 4	20°17	0°39	1°48	19°10	29°D 9	0°23	1°28	2°31	S 26
S 27	18 20 53	6°14'45	16°59	17° 0	13°52	3°25	19°18	20°18	0°42	1°50	19°10	29°10	0°20	1°35	2°29	S 27
M28	18 24 49	7°12'21	28°50	17°14	15° 6	3°59	19°32	20°18	0°44	1°52	19°11	29°11	0°17	1°42	2°28	M28
T 29	18 28 46	8° 9'55	10♍39	17°33	16°20	4°34	19°46	20°18	0°47	1°55	19°11	29°13	0°14	1°48	2°27	T 29
W30	18 32 42	9♋ 7'29	22♍30	17♊57	17♋34	5♍ 9	20♊ 0	20°R18	0♍49	1♌57	19♈12	29♑14	0♒11	1♍55	2♓25	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	7n52	2s46	24n35	1n25	21n35	0s26	16n38	1n37	21n30	0s41	5s24	1s26	12n 7	0n44	19n 4	0s42	7s 2	15s29	19s56	19s37	9n38	4s 7	6n44
W 2	22 4	2 44	3 36	24 22	1 12	21 47	0 24	16 27	1 37	21 32	0 41	5 23	1 26	12 7	0 44	19 4	0 42	7 2	15 29	19 56	19 38	9 35	4 7	6 45
T 3	22 11	2s32	4 17	24 7	0 57	21 58	0 22	16 16	1 36	21 34	0 41	5 22	1 26	12 6	0 44	19 3	0 42	7 2	15 30	19 56	19 38	9 32	4 6	6 45
F 4	22 18	7 47	4 47	23 51	0 42	22 8	0 19	16 5	1 35	21 36	0 41	5 21	1 26	12 6	0 44	19 3	0 42	7 2	15 30	19 56	19 39	9 29	4 6	6 46
S 5	22 25	12 51	5 5	23 35	0 26	22 18	0 17	15 53	1 34	21 37	0 41	5 20	1 27	12 5	0 44	19 3	0 42	7 2	15 30	19 57	19 40	9 26	4 5	6 46
S 6	22 31	17 29	5 8	23 17	0 10	22 28	0 15	15 42	1 34	21 39	0 41	5 20	1 27	12 4	0 44	19 2	0 42	7 2	15 31	19 59	19 40	9 23	4 5	6 46
M 7	22 37	21 27	4 56	22 59	0s 7	22 36	0 12	15 30	1 33	21 41	0 41	5 19	1 27	12 4	0 44	19 2	0 42	7 2	15 31	20 0	19 41	9 20	4 5	6 47
T 8	22 42	24 23	4 27	22 40	0 25	22 44	0 10	15 19	1 32	21 42	0 41	5 18	1 27	12 3	0 44	19 2	0 42	7 2	15 31	20 2	19 42	9 17	4 4	6 47
W 9	22 47	25 58	3 42	22 21	0 43	22 51	0 8	15 7	1 31	21 44	0 41	5 18	1 27	12 3	0 44	19 1	0 42	7 2	15 31	20 3	19 42	9 14	4 4	6 48
T 10	22 51	25 56	2 42	22 1	1 1	22 58	0 5	14 56	1 31	21 46	0 41	5 17	1 28	12 2	0 44	19 1	0 42	7 2	15 32	20 4	19 43	9 11	4 4	6 48
F 11	22 56	24 12	1 32	21 41	1 18	23 4	0 3	14 44	1 30	21 47	0 41	5 17	1 28	12 1	0 44	19 1	0 42	7 2	15 32	20 5	19 44	9 8	4 3	6 48
S 12	22 59	20 53	0 15	21 21	1 36	23 9	0 0	14 32	1 29	21 49	0 41	5 16	1 28	12 1	0 44	19 0	0 42	7 2	15 32	20 5	19 44	9 5	4 3	6 49
S 13	23 3	16 16	1n 3	21 2	1 53	23 14	0n 2	14 20	1 28	21 50	0 41	5 16	1 28	12 0	0 44	19 0	0 42	7 2	15 33	20 5	19 45	9 2	4 3	6 49
M14	23 6	10 44	2 17	20 43	2 9	23 18	0 4	14 8	1 28	21 52	0 40	5 15	1 29	11 59	0 44	19 0	0 42	7 2	15 33	20 4	19 46	8 59	4 3	6 50
T 15	23 8	4 41	3 22	20 25	2 25	23 21	0 7	13 56	1 27	21 53	0 40	5 15	1 29	11 59	0 44	18 59	0 42	7 2	15 33	20 4	19 46	8 56	4 3	6 50
W16	23 10	1n33	4 14	20 8	2 40	23 24	0 9	13 43	1 26	21 55	0 40	5 14	1 29	11 58	0 44	18 59	0 42	7 2	15 34	20 4	19 47	8 53	4 2	6 50
T 17	23 12	7 38	4 51	19 51	2 54	23 25	0 12	13 31	1 25	21 56	0 40	5 14	1 29	11 57	0 44	18 58	0 42	7 2	15 34	20 4	19 48	8 50	4 2	6 51
F 18	23 13	13 16	5 10	19 36	3 7	23 27	0 14	13 19	1 25	21 58	0 40	5 14	1 29	11 56	0 44	18 58	0 42	7 2	15 34	20 5	19 49	8 47	4 2	6 51
S 19	23 14	18 9	5 11	19 22	3 19	23 27	0 16	13 6	1 24	21 59	0 40	5 14	1 30	11 56	0 44	18 58	0 42	7 2	15 35	20 5	19 49	8 44	4 2	6 51
S 20	23 14	22 3	4 54	19 10	3 30	23 27	0 19	12 54	1 23	22 0	0 40	5 13	1 30	11 55	0 44	18 57	0 42	7 2	15 35	20 6	19 50	8 41	4 2	6 52
M21	23 14	24 44	4 23	18 59	3 39	23 26	0 21	12 41	1 23	22 2	0 40	5 13	1 30	11 54	0 44	18 57	0 42	7 2	15 36	20 7	19 51	8 38	4 2	6 52
T 22	23 14	26 3	3 38	18 50	3 47	23 24	0 23	12 28	1 22	22 3	0 40	5 13	1 30	11 53	0 44	18 56	0 42	7 2	15 36	20 8	19 51	8 34	4 2	6 53
W23	23 13	25 56	2 42	18 42	3 55	23 22	0 26	12 15	1 21	22 4	0 40	5 13	1 30	11 52	0 44	18 56	0 42	7 3	15 36	20 9	19 52	8 31	4 2	6 53
T 24	23 12	24 29	1 40	18 36	4 0	23 19	0 28	12 3	1 21	22 6	0 40	5 13	1 31	11 52	0 44	18 56	0 42	7 3	15 37	20 9	19 53	8 28	4 2	6 53
F 25	23 10	21 53	0 34	18 31	4 5	23 15	0 30	11 50	1 20	22 7	0 40	5 13	1 31	11 51	0 44	18 55	0 42	7 3	15 37	20 9	19 53	8 25	4 2	6 54
S 26	23 8	18 20	0s32	18 28	4 8	23 11	0 33	11 37	1 19	22 8	0 40	5 13	1 31	11 50	0 44	18 55	0 42	7 3	15 37	20 9	19 54	8 22	4 2	6 54
S 27	23 6	14 5	1 37	18 27	4 11	23 6	0 35	11 24	1 18	22 9	0 40	5 13	1 31	11 49	0 44	18 54	0 42	7 3	15 38	20 9	19 55	8 19	4 2	6 54
M28	23 3	9 20	2 36	18 27	4 12	23 0	0 37	11 10	1 18	22 10	0 40	5 13	1 32	11 48	0 44	18 54	0 42	7 3	15 38	20 9	19 55	8 16	4 3	6 55
T 29	22 59	4 17	3 29	18 29	4 12	22 54	0 39	10 57	1 17	22 11	0 40	5 13	1 32	11 47	0 44	18 53	0 42	7 3	15 38	20 9	19 56	8 13	4 3	6 55
W30	22n56	0s56	4s13	18n32	4s11	22n47	0n41	10n44	1n16	22n12	0s40	5s13	1s32	11n46	0n43	18n53	0s42	7s 4	15s39	20s 8	19s57	8n10	4s 3	6n55

Julian Day Number = 3019282.5, Delta T = 02h11m34s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'37, Lahiri = 45°38'37

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

JULY 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 39	10♋ 5'01	4♎27	18♊24	18♋47	5♍44	20♊14	20°R18	0♍52	1♌59	19♈12	29°R15	0♒ 7	2♍ 2	2°R24	T 1
F 2	18 40 35	11° 2'32	16°36	18°56	20° 1	6°19	20°28	20♓18	0°55	2° 1	19°12	29♉15	0° 4	2° 8	2♓22	F 2
S 3	18 44 32	12° 0'02	29° 0	19°32	21°15	6°53	20°41	20°18	0°57	2° 3	19°13	29°14	0° 1	2°15	2°20	S 3
S 4	18 48 29	12°57'31	11♏44	20°13	22°29	7°28	20°55	20°17	1° 0	2° 5	19°13	29°13	29♉58	2°22	2°19	S 4
M 5	18 52 25	13°54'58	24°51	20°57	23°42	8° 3	21° 9	20°17	1° 3	2° 7	19°13	29°11	29°55	2°28	2°17	M 5
T 6	18 56 22	14°52'25	8♐23	21°45	24°56	8°38	21°23	20°17	1° 6	2° 9	19°14	29° 9	29°52	2°35	2°15	T 6
W 7	19 0 18	15°49'51	22°19	22°37	26°10	9°14	21°36	20°16	1° 8	2°11	19°14	29° 7	29°48	2°42	2°13	W 7
T 8	19 4 15	16°47'16	6♑37	23°32	27°23	9°49	21°50	20°15	1°11	2°14	19°14	29° 6	29°45	2°48	2°11	T 8
F 9	19 8 11	17°44'40	21°12	24°32	28°37	10°24	22° 3	20°14	1°14	2°16	19°15	29° 6	29°42	2°55	2°10	F 9
S 10	19 12 8	18°42'04	5♒59	25°34	29°51	10°59	22°17	20°13	1°17	2°18	19°15	29°D 6	29°39	3° 2	2° 7	S 10
S 11	19 16 5	19°39'27	20°49	26°41	1♌ 4	11°34	22°30	20°12	1°20	2°20	19°15	29° 6	29°36	3° 8	2° 5	S 11
M12	19 20 1	20°36'49	5♓37	27°51	2°18	12°10	22°44	20°11	1°23	2°22	19°15	29° 7	29°33	3°15	2° 3	M12
T 13	19 23 58	21°34'11	20°14	29° 4	3°31	12°45	22°57	20°10	1°26	2°25	19°15	29° 7	29°29	3°22	2° 1	T 13
W14	19 27 54	22°31'32	4♈38	0♋21	4°45	13°20	23°10	20° 9	1°29	2°27	19°15	29° 8	29°26	3°28	1°59	W14
T 15	19 31 51	23°28'53	18°44	1°41	5°59	13°56	23°24	20° 7	1°32	2°29	19°16	29°R 8	29°23	3°35	1°57	T 15
F 16	19 35 47	24°26'14	2♉32	3° 5	7°12	14°31	23°37	20° 6	1°35	2°31	19°16	29° 8	29°20	3°42	1°54	F 16
S 17	19 39 44	25°23'35	16° 1	4°31	8°26	15° 7	23°50	20° 4	1°38	2°33	19°16	29° 8	29°17	3°48	1°52	S 17
S 18	19 43 40	26°20'56	29°12	6° 1	9°39	15°42	24° 3	20° 3	1°42	2°36	19°16	29° 8	29°13	3°55	1°50	S 18
M19	19 47 37	27°18'17	12♊ 6	7°35	10°53	16°18	24°16	20° 1	1°45	2°38	19°16	29° 7	29°10	4° 2	1°47	M19
T 20	19 51 34	28°15'37	24°46	9°11	12° 7	16°54	24°29	19°59	1°48	2°40	19°R16	29° 7	29° 7	4° 8	1°45	T 20
W21	19 55 30	29°12'57	7♋13	10°51	13°20	17°29	24°42	19°57	1°51	2°42	19°16	29°D 7	29° 4	4°15	1°42	W21
T 22	19 59 27	0♌10'17	19°28	12°33	14°34	18° 5	24°55	19°55	1°54	2°45	19°16	29° 7	29° 1	4°22	1°40	T 22
F 23	20 3 23	1° 7'37	1♌34	14°19	15°47	18°41	25° 8	19°53	1°58	2°47	19°16	29°R 7	28°58	4°28	1°37	F 23
S 24	20 7 20	2° 4'56	13°33	16° 8	17° 1	19°17	25°20	19°51	2° 1	2°49	19°16	29° 7	28°54	4°35	1°34	S 24
S 25	20 11 16	3° 2'15	25°25	17°59	18°14	19°53	25°33	19°49	2° 4	2°51	19°15	29° 7	28°51	4°42	1°32	S 25
M26	20 15 13	3°59'34	7♍15	19°53	19°28	20°29	25°46	19°46	2° 8	2°54	19°15	29° 6	28°48	4°48	1°29	M26
T 27	20 19 9	4°56'52	19° 4	21°50	20°41	21° 5	25°58	19°44	2°11	2°56	19°15	29° 6	28°45	4°55	1°26	T 27
W28	20 23 6	5°54'10	0♎55	23°50	21°55	21°41	26°11	19°41	2°14	2°58	19°15	29° 5	28°42	5° 2	1°23	W28
T 29	20 27 3	6°51'28	12°52	25°51	23° 8	22°17	26°23	19°39	2°18	3° 0	19°15	29° 4	28°39	5° 8	1°21	T 29
F 30	20 30 59	7°48'45	25° 0	27°55	24°22	22°53	26°36	19°36	2°21	3° 3	19°15	29° 3	28°35	5°15	1°18	F 30
S 31	20 34 56	8♌46'02	7♏22	29♋59	25♌35	23♍29	26♊48	19♓33	2♍25	3♌ 5	19♈14	29°D 3	28♉32	5♍22	1♓15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n52	6s 9	4s47	18n36	4s 9	22n39	0n44	10n31	1n16	22n14	0s40	5s14	1s32	11n45	0n43	18n53	0s42	7s 4	15s39	20s 8	19s57	8n 7	4s 3	6n56
F 2	22 47	11 13	5 8	18 42	4 6	22 31	0 46	10 17	1 15	22 15	0 40	5 14	1 32	11 44	0 43	18 52	0 42	7 4	15 39	20 8	19 58	8 4	4 3	6 56
S 3	22 42	15 57	5 16	18 48	4 3	22 22	0 48	10 4	1 14	22 16	0 40	5 14	1 33	11 43	0 43	18 52	0 42	7 4	15 40	20 8	19 59	8 1	4 4	6 56
S 4	22 37	20 7	5 9	18 55	3 58	22 12	0 50	9 50	1 14	22 16	0 40	5 14	1 33	11 42	0 43	18 51	0 42	7 4	15 40	20 9	19 59	7 58	4 4	6 57
M 5	22 31	23 26	4 45	19 4	3 53	22 2	0 52	9 37	1 13	22 17	0 39	5 15	1 33	11 41	0 43	18 51	0 42	7 5	15 41	20 9	20 0	7 55	4 4	6 57
T 6	22 25	25 33	4 5	19 13	3 47	21 51	0 54	9 23	1 12	22 18	0 39	5 15	1 33	11 40	0 43	18 50	0 42	7 5	15 41	20 9	20 1	7 52	4 5	6 57
W 7	22 19	26 11	3 10	19 23	3 40	21 39	0 56	9 9	1 12	22 19	0 39	5 16	1 33	11 39	0 43	18 50	0 42	7 5	15 41	20 10	20 1	7 49	4 5	6 58
T 8	22 12	25 6	2 1	19 33	3 33	21 27	0 58	8 55	1 11	22 20	0 39	5 16	1 34	11 38	0 43	18 49	0 42	7 5	15 42	20 10	20 2	7 46	4 5	6 58
F 9	22 4	22 18	0 44	19 43	3 25	21 15	1 0	8 42	1 10	22 21	0 39	5 17	1 34	11 37	0 43	18 49	0 42	7 6	15 42	20 10	20 3	7 43	4 6	6 58
S 10	21 57	18 0	0n38	19 54	3 16	21 1	1 2	8 28	1 10	22 22	0 39	5 17	1 34	11 36	0 43	18 48	0 42	7 6	15 42	20 10	20 3	7 40	4 6	6 58
S 11	21 49	12 34	1 58	20 5	3 7	20 47	1 3	8 14	1 9	22 23	0 39	5 18	1 34	11 35	0 43	18 48	0 42	7 6	15 43	20 10	20 4	7 37	4 7	6 59
M12	21 40	6 27	3 9	20 16	2 57	20 33	1 5	8 0	1 8	22 23	0 39	5 18	1 35	11 34	0 43	18 47	0 42	7 6	15 43	20 10	20 5	7 34	4 7	6 59
T 13	21 32	0 2	4 7	20 27	2 47	20 17	1 7	7 46	1 8	22 24	0 39	5 19	1 35	11 33	0 43	18 47	0 42	7 7	15 44	20 10	20 5	7 30	4 8	6 59
W14	21 23	6n15	4 49	20 38	2 37	20 2	1 9	7 32	1 7	22 25	0 39	5 20	1 35	11 32	0 43	18 47	0 42	7 7	15 44	20 10	20 6	7 27	4 8	6 59
T 15	21 13	12 6	5 12	20 48	2 26	19 45	1 10	7 18	1 6	22 25	0 39	5 20	1 35	11 31	0 43	18 46	0 42	7 7	15 44	20 10	20 7	7 24	4 9	7 0
F 16	21 3	17 12	5 17	20 58	2 15	19 28	1 12	7 3	1 6	22 26	0 39	5 21	1 35	11 30	0 43	18 46	0 42	7 8	15 45	20 10	20 7	7 21	4 9	7 0
S 17	20 53	21 20	5 4	21 7	2 3	19 11	1 13	6 49	1 5	22 27	0 39	5 22	1 36	11 28	0 43	18 45	0 42	7 8	15 45	20 10	20 8	7 18	4 10	7 0
S 18	20 42	24 17	4 35	21 15	1 51	18 53	1 15	6 35	1 4	22 27	0 39	5 23	1 36	11 27	0 43	18 45	0 42	7 8	15 45	20 10	20 9	7 15	4 11	7 0
M19	20 32	25 54	3 52	21 22	1 39	18 35	1 16	6 21	1 4	22 28	0 39	5 24	1 36	11 26	0 43	18 44	0 42	7 9	15 46	20 10	20 9	7 12	4 11	7 1
T 20	20 20	26 8	2 59	21 28	1 27	18 16	1 17	6 6	1 3	22 29	0 39	5 25	1 36	11 25	0 43	18 44	0 41	7 9	15 46	20 10	20 10	7 9	4 12	7 1
W21	20 9	25 1	1 59	21 33	1 15	17 56	1 19	5 52	1 2	22 29	0 39	5 26	1 36	11 24	0 43	18 43	0 41	7 9	15 47	20 10	20 11	7 6	4 12	7 1
T 22	19 57	22 43	0 53	21 37	1 3	17 36	1 20	5 37	1 2	22 30	0 39	5 27	1 37	11 23	0 43	18 43	0 41	7 10	15 47	20 10	20 11	7 3	4 13	7 1
F 23	19 44	19 25	0s14	21 38	0 51	17 16	1 21	5 23	1 1	22 30	0 39	5 28	1 37	11 22	0 43	18 42	0 41	7 10	15 47	20 10	20 12	7 0	4 14	7 2
S 24	19 32	15 21	1 19	21 38	0 38	16 55	1 22	5 8	1 0	22 31	0 39	5 29	1 37	11 20	0 43	18 42	0 41	7 10	15 48	20 10	20 12	6 57	4 15	7 2
S 25	19 19	10 44	2 21	21 36	0 26	16 34	1 23	4 54	1 0	22 31	0 39	5 30	1 37	11 19	0 43	18 41	0 41	7 11	15 48	20 10	20 13	6 54	4 15	7 2
M26	19 6	5 44	3 16	21 33	0 14	16 12	1 24	4 39	0 59	22 31	0 39	5 31	1 37	11 18	0 43	18 41	0 41	7 11	15 48	20 10	20 14	6 51	4 16	7 2
T 27	18 52	0 34	4 3	21 26	0 3	15 50	1 25	4 24	0 59	22 32	0 39	5 32	1 38	11 17	0 43	18 40	0 41	7 12	15 49	20 10	20 14	6 48	4 17	7 2
W28	18 38	4s39	4 40	21 18	0n 9	15 27	1 26	4 10	0 58	22 32	0 39	5 33	1 38	11 15	0 43	18 40	0 41	7 12	15 49	20 10	20 15	6 45	4 18	7 2
T 29	18 24	9 43	5 4	21 7	0 20	15 4	1 27	3 55	0 57	22 33	0 39	5 34	1 38	11 14	0 43	18 39	0 41	7 12	15 49	20 11	20 16	6 41	4 19	7 3
F 30	18 10	14 30	5 16	20 54	0 30	14 41	1 28	3 40	0 57	22 33	0 39	5 35	1 38	11 13	0 43	18 39	0 41	7 13	15 50	20 11	20 16	6 38	4 19	7 3
S 31	17n55	18s48	5s14	20n38	0n40	14n17	1n29	3n26	0n56	22n33	0s39	5s37	1s38	11n12	0n43	18n38	0s41	7s13	15s50	20s11	20s17	6n35	4s20	7n 3

Julian Day Number = 3019312.5, Delta T = 02h11m35s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'41, Lahiri = 45°38'41

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

AUGUST 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 52	9♌43'18	20♏ 3	2♌ 7	26♌49	24♍ 5	27♊ 0	19°R30	2♍28	3♌ 7	19°R14	29♑ 3	28♑29	5♍28	1°R12	S 1
M 2	20 42 49	10°40'35	3♐ 5	4°14	28° 2	24°41	27°12	19♓27	2°32	3° 9	19♈14	29° 4	28°26	5°35	1♓ 9	M 2
T 3	20 46 45	11°37'51	16°33	6°23	29°16	25°17	27°24	19°24	2°35	3°11	19°13	29° 5	28°23	5°42	1° 6	T 3
W 4	20 50 42	12°35'07	0♑28	8°33	0♍29	25°54	27°36	19°21	2°39	3°14	19°13	29° 6	28°19	5°48	1° 3	W 4
T 5	20 54 38	13°32'23	14°48	10°42	1°42	26°30	27°48	19°18	2°42	3°16	19°13	29° 7	28°16	5°55	1° 0	T 5
F 6	20 58 35	14°29'39	29°31	12°52	2°56	27° 6	28° 0	19°15	2°46	3°18	19°12	29°R 7	28°13	6° 2	0°57	F 6
S 7	21 2 32	15°26'55	14♒31	15° 2	4° 9	27°43	28°12	19°12	2°49	3°20	19°12	29° 7	28°10	6° 8	0°54	S 7
S 8	21 6 28	16°24'11	29°40	17°11	5°22	28°19	28°24	19° 8	2°53	3°22	19°12	29° 5	28° 7	6°15	0°51	S 8
M 9	21 10 25	17°21'27	14♓48	19°19	6°36	28°56	28°35	19° 5	2°57	3°25	19°11	29° 3	28° 4	6°22	0°48	M 9
T 10	21 14 21	18°18'44	29°46	21°26	7°49	29°32	28°47	19° 2	3° 0	3°27	19°11	29° 1	28° 0	6°28	0°45	T 10
W11	21 18 18	19°16'01	14♈26	23°32	9° 2	0♎ 9	28°58	18°58	3° 4	3°29	19°10	28°59	27°57	6°35	0°42	W11
T 12	21 22 14	20°13'19	28°44	25°37	10°16	0°45	29° 9	18°54	3° 7	3°31	19°10	28°57	27°54	6°42	0°39	T 12
F 13	21 26 11	21°10'37	12♉37	27°41	11°29	1°22	29°21	18°51	3°11	3°33	19° 9	28°56	27°51	6°48	0°35	F 13
S 14	21 30 7	22° 7'56	26° 4	29°43	12°42	1°59	29°32	18°47	3°15	3°35	19° 9	28°D56	27°48	6°55	0°32	S 14
S 15	21 34 4	23° 5'16	9♊ 8	1♍44	13°55	2°35	29°43	18°43	3°18	3°38	19° 8	28°56	27°45	7° 2	0°29	S 15
M16	21 38 1	24° 2'37	21°52	3°42	15° 9	3°12	29°54	18°39	3°22	3°40	19° 7	28°58	27°41	7° 8	0°26	M16
T 17	21 41 57	24°59'58	4♋18	5°40	16°22	3°49	0♋ 5	18°36	3°26	3°42	19° 7	28°59	27°38	7°15	0°23	T 17
W18	21 45 54	25°57'20	16°31	7°35	17°35	4°26	0°16	18°32	3°29	3°44	19° 6	29° 1	27°35	7°22	0°19	W18
T 19	21 49 50	26°54'43	28°34	9°29	18°48	5° 2	0°26	18°28	3°33	3°46	19° 6	29°R 1	27°32	7°28	0°16	T 19
F 20	21 53 47	27°52'06	10♌30	11°21	20° 1	5°39	0°37	18°24	3°37	3°48	19° 5	29° 1	27°29	7°35	0°13	F 20
S 21	21 57 43	28°49'30	22°22	13°12	21°15	6°16	0°47	18°20	3°40	3°50	19° 4	28°59	27°25	7°42	0°10	S 21
S 22	22 1 40	29°46'54	4♍11	15° 1	22°28	6°53	0°58	18°15	3°44	3°52	19° 4	28°55	27°22	7°48	0° 7	S 22
M23	22 5 36	0♍44'19	16° 0	16°48	23°41	7°30	1° 8	18°11	3°48	3°54	19° 3	28°50	27°19	7°55	0° 3	M23
T 24	22 9 33	1°41'45	27°51	18°33	24°54	8° 7	1°18	18° 7	3°51	3°56	19° 2	28°45	27°16	8° 2	0° 0	T 24
W25	22 13 30	2°39'11	9♎46	20°17	26° 7	8°45	1°28	18° 3	3°55	3°58	19° 1	28°39	27°13	8° 8	29♒57	W25
T 26	22 17 26	3°36'38	21°47	21°59	27°20	9°22	1°38	17°59	3°59	4° 0	19° 1	28°33	27°10	8°15	29°54	T 26
F 27	22 21 23	4°34'05	3♏57	23°39	28°33	9°59	1°48	17°54	4° 2	4° 2	19° 0	28°28	27° 6	8°22	29°51	F 27
S 28	22 25 19	5°31'33	16°19	25°18	29°46	10°36	1°58	17°50	4° 6	4° 4	18°59	28°25	27° 3	8°29	29°47	S 28
S 29	22 29 16	6°29'02	28°58	26°55	0♎59	11°14	2° 7	17°46	4°10	4° 6	18°58	28°23	27° 0	8°35	29°44	S 29
M30	22 33 12	7°26'31	11♐55	28°30	2°12	11°51	2°17	17°41	4°14	4° 8	18°57	28°D23	26°57	8°42	29°41	M30
T 31	22 37 9	8♍24'01	25♐15	0♎ 3	3♎25	12♎28	2♋26	17♓37	4♍17	4♌10	18♈56	28♑24	26♑54	8♍49	29♒38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n40	22s21	4s56	20n20	0n50	13n52	1n29	3n11	0n55	22n34	0s39	5s38	1s38	11n11	0n43	18n38	0s41	7s14	15s51	20s11	20s18	6n32	4s21	7n 3
M 2	17 25	24 54	4 23	19 59	0 58	13 28	1 30	2 56	0 55	22 34	0 39	5 39	1 39	11 9	0 43	18 37	0 41	7 14	15 51	20 11	20 18	6 29	4 22	7 3
T 3	17 9	26 7	3 35	19 36	1 7	13 3	1 30	2 41	0 54	22 34	0 39	5 41	1 39	11 8	0 43	18 37	0 41	7 14	15 51	20 10	20 19	6 26	4 23	7 3
W 4	16 53	25 46	2 32	19 10	1 14	12 38	1 31	2 26	0 54	22 34	0 39	5 42	1 39	11 7	0 43	18 36	0 41	7 15	15 52	20 10	20 19	6 23	4 24	7 3
T 5	16 37	23 44	1 18	18 42	1 21	12 12	1 31	2 11	0 53	22 34	0 39	5 43	1 39	11 6	0 43	18 36	0 41	7 15	15 52	20 10	20 20	6 20	4 25	7 3
F 6	16 21	20 3	0n 2	18 12	1 27	11 46	1 32	1 57	0 52	22 35	0 39	5 45	1 39	11 4	0 43	18 35	0 41	7 16	15 52	20 10	20 21	6 17	4 26	7 3
S 7	16 4	15 0	1 24	17 40	1 32	11 20	1 32	1 42	0 52	22 35	0 39	5 46	1 40	11 3	0 43	18 35	0 41	7 16	15 53	20 10	20 21	6 14	4 27	7 4
S 8	15 47	8 59	2 41	17 5	1 36	10 53	1 32	1 27	0 51	22 35	0 39	5 48	1 40	11 2	0 43	18 34	0 41	7 17	15 53	20 10	20 22	6 11	4 28	7 4
M 9	15 30	2 27	3 46	16 29	1 40	10 27	1 32	1 12	0 50	22 35	0 39	5 49	1 40	11 0	0 43	18 34	0 41	7 17	15 53	20 11	20 23	6 8	4 29	7 4
T 10	15 13	4n 7	4 35	15 52	1 43	10 0	1 32	0 57	0 50	22 35	0 39	5 51	1 40	10 59	0 43	18 33	0 41	7 18	15 54	20 11	20 23	6 5	4 30	7 4
W11	14 55	10 20	5 5	15 13	1 45	9 32	1 32	0 42	0 49	22 35	0 39	5 52	1 40	10 58	0 43	18 33	0 41	7 18	15 54	20 12	20 24	6 2	4 31	7 4
T 12	14 37	15 51	5 15	14 32	1 46	9 5	1 32	0 27	0 49	22 35	0 39	5 54	1 40	10 56	0 43	18 32	0 41	7 19	15 54	20 12	20 25	5 59	4 32	7 4
F 13	14 19	20 21	5 6	13 51	1 46	8 37	1 32	0 12	0 48	22 35	0 39	5 55	1 40	10 55	0 43	18 32	0 41	7 19	15 55	20 12	20 25	5 55	4 33	7 4
S 14	14 1	23 39	4 41	13 8	1 46	8 9	1 32	0s 3	0 47	22 36	0 39	5 57	1 41	10 54	0 43	18 31	0 41	7 20	15 55	20 12	20 26	5 52	4 34	7 4
S 15	13 43	25 36	4 1	12 25	1 45	7 41	1 31	0 18	0 47	22 36	0 39	5 58	1 41	10 53	0 43	18 31	0 41	7 20	15 55	20 12	20 26	5 49	4 35	7 4
M16	13 24	26 10	3 10	11 41	1 44	7 12	1 31	0 33	0 46	22 36	0 39	6 0	1 41	10 51	0 43	18 30	0 41	7 21	15 56	20 12	20 27	5 46	4 36	7 4
T 17	13 5	25 22	2 12	10 56	1 42	6 44	1 30	0 48	0 45	22 36	0 39	6 2	1 41	10 50	0 43	18 30	0 41	7 21	15 56	20 11	20 28	5 43	4 37	7 4
W18	12 46	23 21	1 8	10 11	1 39	6 15	1 30	1 3	0 45	22 36	0 39	6 3	1 41	10 49	0 43	18 29	0 41	7 22	15 56	20 11	20 28	5 40	4 38	7 4
T 19	12 26	20 19	0 2	9 25	1 35	5 46	1 29	1 19	0 44	22 36	0 39	6 5	1 41	10 47	0 43	18 29	0 41	7 22	15 57	20 11	20 29	5 37	4 39	7 4
F 20	12 7	16 27	1s 3	8 40	1 32	5 17	1 29	1 34	0 44	22 35	0 39	6 7	1 41	10 46	0 43	18 28	0 41	7 23	15 57	20 11	20 30	5 34	4 41	7 4
S 21	11 47	11 59	2 4	7 54	1 27	4 47	1 28	1 49	0 43	22 35	0 39	6 8	1 42	10 45	0 43	18 28	0 41	7 23	15 57	20 12	20 30	5 31	4 42	7 4
S 22	11 27	7 5	3 1	7 7	1 22	4 18	1 27	2 4	0 42	22 35	0 39	6 10	1 42	10 43	0 43	18 27	0 41	7 24	15 57	20 12	20 31	5 28	4 43	7 4
M23	11 7	1 57	3 49	6 21	1 17	3 48	1 26	2 19	0 42	22 35	0 39	6 12	1 42	10 42	0 43	18 27	0 41	7 24	15 58	20 13	20 31	5 25	4 44	7 4
T 24	10 47	3s15	4 27	5 35	1 11	3 19	1 25	2 34	0 41	22 35	0 39	6 14	1 42	10 41	0 43	18 26	0 41	7 25	15 58	20 14	20 32	5 22	4 45	7 4
W25	10 27	8 21	4 55	4 49	1 5	2 49	1 24	2 49	0 41	22 35	0 39	6 15	1 42	10 39	0 43	18 26	0 41	7 25	15 58	20 16	20 33	5 19	4 46	7 3
T 26	10 6	13 12	5 9	4 3	0 59	2 19	1 23	3 4	0 40	22 35	0 39	6 17	1 42	10 38	0 43	18 25	0 41	7 26	15 59	20 17	20 33	5 16	4 48	7 3
F 27	9 45	17 35	5 10	3 18	0 52	1 49	1 22	3 19	0 39	22 35	0 39	6 19	1 42	10 37	0 43	18 25	0 41	7 26	15 59	20 18	20 34	5 12	4 49	7 3
S 28	9 24	21 18	4 56	2 32	0 45	1 19	1 21	3 34	0 39	22 35	0 39	6 21	1 42	10 35	0 43	18 24	0 41	7 27	15 59	20 18	20 34	5 9	4 50	7 3
S 29	9 4	24 7	4 28	1 47	0 37	0 49	1 19	3 49	0 38	22 34	0 39	6 22	1 43	10 34	0 43	18 24	0 41	7 28	15 59	20 19	20 35	5 6	4 51	7 3
M30	8 42	25 46	3 46	1 3	0 29	0 19	1 18	4 4	0 38	22 34	0 39	6 24	1 43	10 33	0 43	18 24	0 41	7 28	16 0	20 19	20 36	5 3	4 52	7 3
T 31	8n21	26s 0	2s50	0n18	0n21	0s11	1n16	4s19	0n37	22n34	0s39	6s26	1s43	10n31	0n43	18n23	0s41	7s29	16s 0	20s19	20s36	5n 0	4s53	7n 3

Julian Day Number = 3019343.5, Delta T = 02h11m36s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'45, Lahiri = 45°38'46

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

SEPTEMBER 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 5	9♍21'31	9♉ 1	1♎35	4♎38	13♎ 6	2♋36	17°R32	4♍21	4♌12	18°R56	28♉25	26♉51	8♍55	29°R35	W 1
T 2	22 45 2	10°19'02	23°13	3° 6	5°51	13°43	2°45	17♓28	4°25	4°14	18♈55	28°R26	26°47	9° 2	29♒32	T 2
F 3	22 48 59	11°16'34	7♒50	4°34	7° 4	14°21	2°54	17°24	4°28	4°16	18°54	28°26	26°44	9° 9	29°28	F 3
S 4	22 52 55	12°14'06	22°49	6° 1	8°17	14°58	3° 3	17°19	4°32	4°18	18°53	28°24	26°41	9°15	29°25	S 4
S 5	22 56 52	13°11'40	8♓ 1	7°26	9°30	15°36	3°11	17°15	4°36	4°20	18°52	28°20	26°38	9°22	29°22	S 5
M 6	23 0 48	14° 9'14	23°18	8°50	10°43	16°13	3°20	17°10	4°39	4°21	18°51	28°14	26°35	9°29	29°19	M 6
T 7	23 4 45	15° 6'49	8♈28	10°11	11°56	16°51	3°29	17° 6	4°43	4°23	18°50	28° 8	26°31	9°35	29°16	T 7
W 8	23 8 41	16° 4'26	23°22	11°31	13° 8	17°28	3°37	17° 1	4°47	4°25	18°49	28° 1	26°28	9°42	29°13	W 8
T 9	23 12 38	17° 2'04	7♉52	12°49	14°21	18° 6	3°45	16°57	4°50	4°27	18°48	27°54	26°25	9°49	29°10	T 9
F 10	23 16 34	17°59'43	21°53	14° 6	15°34	18°44	3°53	16°52	4°54	4°28	18°47	27°50	26°22	9°55	29° 7	F 10
S 11	23 20 31	18°57'24	5♊26	15°20	16°47	19°22	4° 1	16°48	4°58	4°30	18°46	27°47	26°19	10° 2	29° 4	S 11
S 12	23 24 28	19°55'07	18°31	16°32	17°59	20° 0	4° 9	16°43	5° 1	4°32	18°45	27°D46	26°16	10° 9	29° 1	S 12
M13	23 28 24	20°52'50	1♋11	17°42	19°12	20°37	4°17	16°39	5° 5	4°34	18°44	27°46	26°12	10°15	28°58	M13
T 14	23 32 21	21°50'36	13°33	18°50	20°25	21°15	4°24	16°34	5° 8	4°35	18°43	27°47	26° 9	10°22	28°55	T 14
W15	23 36 17	22°48'23	25°39	19°56	21°37	21°53	4°32	16°30	5°12	4°37	18°42	27°R48	26° 6	10°29	28°53	W15
T 16	23 40 14	23°46'11	7♌36	20°59	22°50	22°31	4°39	16°25	5°15	4°38	18°41	27°48	26° 3	10°35	28°50	T 16
F 17	23 44 10	24°44'01	19°26	22° 0	24° 3	23° 9	4°46	16°21	5°19	4°40	18°40	27°45	26° 0	10°42	28°47	F 17
S 18	23 48 7	25°41'52	1♍14	22°58	25°15	23°48	4°53	16°16	5°23	4°42	18°39	27°40	25°57	10°49	28°44	S 18
S 19	23 52 3	26°39'45	13° 3	23°54	26°28	24°26	5° 0	16°12	5°26	4°43	18°38	27°33	25°53	10°56	28°42	S 19
M20	23 56 0	27°37'39	24°55	24°46	27°40	25° 4	5° 6	16° 8	5°30	4°45	18°36	27°23	25°50	11° 2	28°39	M20
T 21	23 59 56	28°35'35	6♎51	25°36	28°53	25°42	5°13	16° 3	5°33	4°46	18°35	27°12	25°47	11° 9	28°36	T 21
W22	0 3 53	29°33'31	18°54	26°22	0♏ 5	26°20	5°19	15°59	5°37	4°48	18°34	27° 0	25°44	11°16	28°34	W22
T 23	0 7 50	0♎31'30	1♏ 3	27° 5	1°18	26°59	5°26	15°55	5°40	4°49	18°33	26°49	25°41	11°22	28°31	T 23
F 24	0 11 46	1°29'30	13°21	27°44	2°30	27°37	5°32	15°50	5°43	4°50	18°32	26°39	25°37	11°29	28°29	F 24
S 25	0 15 43	2°27'31	25°50	28°19	3°42	28°15	5°37	15°46	5°47	4°52	18°31	26°32	25°34	11°36	28°26	S 25
S 26	0 19 39	3°25'33	8♐32	28°50	4°55	28°54	5°43	15°42	5°50	4°53	18°30	26°26	25°31	11°42	28°24	S 26
M27	0 23 36	4°23'37	21°29	29°16	6° 7	29°32	5°49	15°38	5°54	4°55	18°29	26°24	25°28	11°49	28°21	M27
T 28	0 27 32	5°21'42	4♑45	29°38	7°19	0♏11	5°54	15°34	5°57	4°56	18°27	26°D23	25°25	11°56	28°19	T 28
W29	0 31 29	6°19'48	18°22	29°55	8°32	0°50	5°59	15°30	6° 0	4°57	18°26	26°23	25°22	12° 2	28°17	W29
T 30	0 35 25	7♎17'56	2♒21	0♏ 6	9♏44	1♏28	6♋ 4	15♓26	6♍ 4	4♌58	18♈25	26°R23	25♉18	12♍ 9	28♒15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 0	24s39	1s44	0s26	0n13	0s41	1n15	4s34	0n36	22n34	0s39	6s28	1s43	10n30	0n43	18n23	0s41	7s29	16s 0	20s18	20s37	4n57	4s55	7n 3
T 2	7 38	21 44	0 28	1 9	0 5	1 11	1 13	4 49	0 36	22 34	0 39	6 30	1 43	10 29	0 43	18 22	0 41	7 30	16 0	20 18	20 37	4 54	4 56	7 2
F 3	7 17	17 20	0n51	1 52	0s 4	1 41	1 12	5 4	0 35	22 33	0 39	6 31	1 43	10 27	0 43	18 22	0 41	7 30	16 1	20 18	20 38	4 51	4 57	7 2
S 4	6 55	11 47	2 8	2 34	0 13	2 11	1 10	5 19	0 35	22 33	0 39	6 33	1 43	10 26	0 43	18 21	0 41	7 31	16 1	20 19	20 39	4 48	4 58	7 2
S 5	6 33	5 26	3 17	3 16	0 22	2 41	1 8	5 34	0 34	22 33	0 39	6 35	1 43	10 25	0 43	18 21	0 41	7 31	16 1	20 19	20 39	4 45	5 0	7 2
M 6	6 11	1n14	4 13	3 57	0 31	3 11	1 6	5 49	0 33	22 33	0 39	6 37	1 43	10 23	0 43	18 20	0 41	7 32	16 1	20 21	20 40	4 42	5 1	7 2
T 7	5 49	7 47	4 50	4 37	0 40	3 41	1 4	6 4	0 33	22 33	0 39	6 39	1 43	10 22	0 43	18 20	0 41	7 33	16 2	20 22	20 40	4 39	5 2	7 2
W 8	5 27	13 45	5 7	5 17	0 50	4 11	1 2	6 19	0 32	22 32	0 39	6 40	1 43	10 21	0 43	18 20	0 41	7 33	16 2	20 23	20 41	4 36	5 3	7 1
T 9	5 5	18 48	5 3	5 56	0 59	4 41	1 0	6 33	0 32	22 32	0 39	6 42	1 43	10 19	0 43	18 19	0 41	7 34	16 2	20 24	20 42	4 32	5 4	7 1
F 10	4 42	22 37	4 41	6 35	1 9	5 11	0 58	6 48	0 31	22 32	0 39	6 44	1 44	10 18	0 43	18 19	0 41	7 34	16 2	20 25	20 42	4 29	5 6	7 1
S 11	4 20	25 2	4 4	7 12	1 19	5 40	0 56	7 3	0 30	22 32	0 39	6 46	1 44	10 17	0 43	18 18	0 41	7 35	16 2	20 26	20 43	4 26	5 7	7 1
S 12	3 58	25 59	3 15	7 49	1 28	6 10	0 54	7 18	0 30	22 31	0 39	6 48	1 44	10 16	0 43	18 18	0 41	7 35	16 3	20 26	20 43	4 23	5 8	7 1
M13	3 35	25 32	2 18	8 24	1 38	6 39	0 52	7 32	0 29	22 31	0 39	6 49	1 44	10 14	0 43	18 18	0 41	7 36	16 3	20 26	20 44	4 20	5 9	7 0
T 14	3 13	23 49	1 16	8 59	1 48	7 9	0 49	7 47	0 29	22 31	0 39	6 51	1 44	10 13	0 43	18 17	0 41	7 36	16 3	20 26	20 45	4 17	5 10	7 0
W15	2 50	21 2	0 12	9 33	1 58	7 38	0 47	8 2	0 28	22 31	0 39	6 53	1 44	10 12	0 43	18 17	0 41	7 37	16 3	20 26	20 45	4 14	5 12	7 0
T 16	2 27	17 23	0s52	10 6	2 7	8 7	0 45	8 16	0 27	22 30	0 39	6 55	1 44	10 10	0 43	18 16	0 41	7 38	16 3	20 26	20 46	4 11	5 13	6 59
F 17	2 5	13 4	1 53	10 37	2 17	8 36	0 42	8 31	0 27	22 30	0 39	6 57	1 44	10 9	0 43	18 16	0 41	7 38	16 4	20 26	20 46	4 8	5 14	6 59
S 18	1 42	8 18	2 49	11 8	2 27	9 5	0 39	8 45	0 26	22 30	0 39	6 58	1 44	10 8	0 43	18 16	0 41	7 39	16 4	20 27	20 47	4 5	5 15	6 59
S 19	1 19	3 15	3 37	11 37	2 36	9 33	0 37	9 0	0 26	22 29	0 39	7 0	1 44	10 7	0 43	18 15	0 41	7 39	16 4	20 29	20 48	4 2	5 16	6 59
M20	0 56	1s56	4 16	12 5	2 45	10 1	0 34	9 14	0 25	22 29	0 39	7 2	1 44	10 5	0 43	18 15	0 41	7 40	16 4	20 31	20 48	3 59	5 18	6 58
T 21	0 33	7 3	4 44	12 32	2 55	10 30	0 32	9 28	0 24	22 29	0 39	7 3	1 44	10 4	0 43	18 14	0 42	7 40	16 4	20 33	20 49	3 56	5 19	6 58
W22	0 10	11 58	5 0	12 57	3 3	10 57	0 29	9 43	0 24	22 29	0 39	7 5	1 44	10 3	0 43	18 14	0 42	7 41	16 4	20 35	20 49	3 53	5 20	6 58
T 23	0s12	16 28	5 2	13 20	3 12	11 25	0 26	9 57	0 23	22 28	0 39	7 7	1 44	10 2	0 43	18 14	0 42	7 41	16 4	20 37	20 50	3 49	5 21	6 57
F 24	0 35	20 20	4 50	13 42	3 20	11 53	0 23	10 11	0 23	22 28	0 40	7 8	1 44	10 0	0 43	18 13	0 42	7 42	16 5	20 39	20 50	3 46	5 22	6 57
S 25	0 58	23 21	4 25	14 2	3 28	12 20	0 20	10 25	0 22	22 28	0 40	7 10	1 44	9 59	0 43	18 13	0 42	7 42	16 5	20 40	20 51	3 43	5 23	6 57
S 26	1 21	25 15	3 46	14 20	3 36	12 47	0 17	10 39	0 21	22 28	0 40	7 12	1 44	9 58	0 43	18 13	0 42	7 43	16 5	20 41	20 52	3 40	5 24	6 56
M27	1 44	25 52	2 54	14 36	3 43	13 13	0 15	10 54	0 21	22 27	0 40	7 13	1 44	9 57	0 43	18 12	0 42	7 43	16 5	20 42	20 52	3 37	5 26	6 56
T 28	2 7	25 2	1 52	14 50	3 50	13 40	0 12	11 7	0 20	22 27	0 40	7 15	1 44	9 55	0 43	18 12	0 42	7 44	16 5	20 42	20 53	3 34	5 27	6 56
W29	2 30	22 42	0 43	15 1	3 56	14 6	0 9	11 21	0 20	22 27	0 40	7 16	1 44	9 54	0 43	18 12	0 42	7 44	16 5	20 42	20 53	3 31	5 28	6 55
T 30	2s52	18s57	0n32	15s10	4s 1	14s31	0n 5	11s35	0n19	22n27	0s40	7s18	1s44	9n53	0n43	18n11	0s42	7s45	16s 5	20s42	20s54	3n28	5s29	6n55

Julian Day Number = 3019374.5, Delta T = 02h11m37s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'49, Lahiri = 45°38'50

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

OCTOBER 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 22	8♎16'04	16♒45	0°R12	10♏56	2♏ 7	6♋ 9	15°R22	6♍ 7	5♌ 0	18°R24	26°R22	25♉15	12♍16	28°R12	F 1
S 2	0 43 19	9°14'15	1♓29	0♏12	12° 8	2°45	6°14	15♓18	6°10	5° 1	18♈23	26♉18	25°12	12°22	28♒10	S 2
S 3	0 47 15	10°12'26	16°30	0° 5	13°20	3°24	6°18	15°14	6°13	5° 2	18°21	26°12	25° 9	12°29	28° 8	S 3
M 4	0 51 12	11°10'39	1♈39	29♎52	14°32	4° 3	6°23	15°10	6°17	5° 3	18°20	26° 3	25° 6	12°36	28° 6	M 4
T 5	0 55 8	12° 8'54	16°46	29°33	15°44	4°42	6°27	15° 6	6°20	5° 4	18°19	25°53	25° 2	12°42	28° 4	T 5
W 6	0 59 5	13° 7'10	1♉41	29° 7	16°56	5°21	6°31	15° 3	6°23	5° 5	18°18	25°42	24°59	12°49	28° 2	W 6
T 7	1 3 1	14° 5'28	16°15	28°34	18° 8	6° 0	6°34	14°59	6°26	5° 6	18°17	25°32	24°56	12°56	28° 0	T 7
F 8	1 6 58	15° 3'49	0♊22	27°56	19°20	6°39	6°38	14°55	6°29	5° 7	18°15	25°24	24°53	13° 3	27°58	F 8
S 9	1 10 54	16° 2'11	14° 0	27°10	20°32	7°18	6°41	14°52	6°32	5° 8	18°14	25°18	24°50	13° 9	27°57	S 9
S 10	1 14 51	17° 0'35	27° 9	26°20	21°44	7°57	6°45	14°48	6°35	5° 9	18°13	25°15	24°47	13°16	27°55	S 10
M11	1 18 48	17°59'01	9♋53	25°24	22°56	8°36	6°48	14°45	6°38	5°10	18°12	25°14	24°43	13°23	27°53	M11
T 12	1 22 44	18°57'30	22°15	24°25	24° 8	9°15	6°51	14°42	6°41	5°11	18°11	25°14	24°40	13°29	27°52	T 12
W13	1 26 41	19°56'00	4♌20	23°23	25°20	9°54	6°53	14°38	6°44	5°12	18° 9	25°13	24°37	13°36	27°50	W13
T 14	1 30 37	20°54'33	16°16	22°19	26°31	10°33	6°56	14°35	6°47	5°13	18° 8	25°12	24°34	13°43	27°49	T 14
F 15	1 34 34	21°53'07	28° 5	21°15	27°43	11°13	6°58	14°32	6°50	5°14	18° 7	25° 9	24°31	13°49	27°47	F 15
S 16	1 38 30	22°51'43	9♍53	20°13	28°55	11°52	7° 0	14°29	6°53	5°14	18° 6	25° 3	24°28	13°56	27°46	S 16
S 17	1 42 27	23°50'22	21°44	19°14	0♐ 6	12°31	7° 2	14°26	6°56	5°15	18° 5	24°54	24°24	14° 3	27°44	S 17
M18	1 46 23	24°49'02	3♎41	18°19	1°18	13°11	7° 4	14°23	6°58	5°16	18° 3	24°42	24°21	14° 9	27°43	M18
T 19	1 50 20	25°47'45	15°45	17°31	2°30	13°50	7° 5	14°20	7° 1	5°17	18° 2	24°29	24°18	14°16	27°42	T 19
W20	1 54 16	26°46'29	27°58	16°50	3°41	14°30	7° 6	14°18	7° 4	5°17	18° 1	24°15	24°15	14°23	27°41	W20
T 21	1 58 13	27°45'15	10♏21	16°17	4°53	15° 9	7° 8	14°15	7° 6	5°18	18° 0	24° 1	24°12	14°29	27°40	T 21
F 22	2 2 10	28°44'04	22°54	15°54	6° 4	15°49	7° 8	14°13	7° 9	5°18	17°59	23°49	24° 8	14°36	27°39	F 22
S 23	2 6 6	29°42'54	5♐37	15°41	7°15	16°29	7° 9	14°10	7°12	5°19	17°57	23°39	24° 5	14°43	27°38	S 23
S 24	2 10 3	0♏41'46	18°32	15°D38	8°27	17° 8	7°10	14° 8	7°14	5°19	17°56	23°33	24° 2	14°50	27°37	S 24
M25	2 13 59	1°40'39	1♑38	15°45	9°38	17°48	7°10	14° 5	7°17	5°20	17°55	23°29	23°59	14°56	27°36	M25
T 26	2 17 56	2°39'34	14°58	16° 2	10°49	18°28	7°R10	14° 3	7°19	5°20	17°54	23°28	23°56	15° 3	27°35	T 26
W27	2 21 52	3°38'31	28°33	16°29	12° 1	19° 8	7°10	14° 1	7°22	5°21	17°53	23°27	23°53	15°10	27°35	W27
T 28	2 25 49	4°37'30	12♒25	17° 6	13°12	19°48	7°10	13°59	7°24	5°21	17°52	23°27	23°49	15°16	27°34	T 28
F 29	2 29 46	5°36'30	26°35	17°51	14°23	20°28	7° 9	13°57	7°26	5°22	17°51	23°26	23°46	15°23	27°34	F 29
S 30	2 33 42	6°35'31	11♓ 1	18°44	15°34	21° 8	7° 8	13°55	7°29	5°22	17°49	23°22	23°43	15°30	27°33	S 30
S 31	2 37 39	7♏34'34	25♓40	19♎45	16♐45	21♏48	7♋ 8	13♓53	7♍31	5♌22	17♈48	23♉16	23♉40	15♍36	27♒33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s15	14s 0	1n46	15s16	4s 5	14s57	0n 2	11s49	0n19	22n26	0s40	7s19	1s44	9n52	0n43	18n11	0s42	7s45	16s 5	20s42	20s55	3n25	5s30	6n55
S 2	3 38	8 8	2 55	15 20	4 9	15 22	0s 1	12 3	0 18	22 26	0 40	7 21	1 44	9 51	0 43	18 11	0 42	7 46	16 5	20 43	20 55	3 22	5 31	6 54
S 3	4 1	1 43	3 53	15 20	4 11	15 46	0 4	12 16	0 17	22 26	0 40	7 22	1 44	9 50	0 43	18 11	0 42	7 46	16 6	20 44	20 56	3 19	5 32	6 54
M 4	4 23	4n51	4 35	15 16	4 12	16 11	0 7	12 30	0 17	22 26	0 40	7 24	1 44	9 48	0 43	18 10	0 42	7 47	16 6	20 46	20 56	3 16	5 33	6 53
T 5	4 46	11 7	4 57	15 9	4 12	16 35	0 10	12 44	0 16	22 25	0 40	7 25	1 44	9 47	0 43	18 10	0 42	7 47	16 6	20 48	20 57	3 13	5 34	6 53
W 6	5 8	16 39	5 0	14 59	4 11	16 58	0 13	12 57	0 16	22 25	0 40	7 27	1 44	9 46	0 43	18 10	0 42	7 48	16 6	20 50	20 57	3 10	5 35	6 53
T 7	5 31	21 4	4 42	14 44	4 8	17 21	0 17	13 10	0 15	22 25	0 40	7 28	1 44	9 45	0 43	18 10	0 42	7 48	16 6	20 51	20 58	3 6	5 36	6 52
F 8	5 53	24 6	4 7	14 26	4 3	17 44	0 20	13 24	0 14	22 25	0 40	7 29	1 44	9 44	0 43	18 9	0 42	7 49	16 6	20 53	20 58	3 3	5 37	6 52
S 9	6 15	25 36	3 20	14 4	3 57	18 7	0 23	13 37	0 14	22 25	0 40	7 31	1 44	9 43	0 43	18 9	0 42	7 49	16 6	20 54	20 59	3 0	5 38	6 51
S 10	6 38	25 35	2 23	13 38	3 49	18 28	0 26	13 50	0 13	22 24	0 40	7 32	1 44	9 42	0 43	18 9	0 42	7 50	16 6	20 55	21 0	2 57	5 39	6 51
M11	7 0	24 13	1 20	13 8	3 39	18 50	0 30	14 3	0 13	22 24	0 40	7 33	1 44	9 41	0 44	18 9	0 42	7 50	16 6	20 55	21 0	2 54	5 40	6 51
T 12	7 22	21 41	0 16	12 35	3 27	19 11	0 33	14 16	0 12	22 24	0 40	7 35	1 44	9 40	0 44	18 8	0 42	7 51	16 6	20 55	21 1	2 51	5 41	6 50
W13	7 44	18 14	0s48	12 0	3 13	19 31	0 36	14 29	0 12	22 24	0 40	7 36	1 44	9 39	0 44	18 8	0 42	7 51	16 6	20 55	21 1	2 48	5 42	6 50
T 14	8 6	14 6	1 49	11 22	2 57	19 52	0 40	14 42	0 11	22 24	0 40	7 37	1 44	9 37	0 44	18 8	0 42	7 52	16 6	20 55	21 2	2 45	5 43	6 49
F 15	8 27	9 28	2 44	10 42	2 40	20 11	0 43	14 54	0 10	22 24	0 40	7 38	1 44	9 36	0 44	18 8	0 42	7 52	16 6	20 56	21 2	2 42	5 44	6 49
S 16	8 49	4 31	3 33	10 2	2 22	20 30	0 46	15 7	0 10	22 23	0 40	7 39	1 44	9 35	0 44	18 7	0 42	7 53	16 6	20 57	21 3	2 39	5 45	6 48
S 17	9 11	0s37	4 12	9 22	2 3	20 49	0 50	15 19	0 9	22 23	0 40	7 40	1 44	9 34	0 44	18 7	0 42	7 53	16 6	20 58	21 4	2 36	5 46	6 48
M18	9 32	5 44	4 40	8 43	1 43	21 7	0 53	15 32	0 9	22 23	0 40	7 41	1 43	9 33	0 44	18 7	0 42	7 53	16 6	21 0	21 4	2 33	5 46	6 47
T 19	9 53	10 42	4 56	8 5	1 22	21 24	0 56	15 44	0 8	22 23	0 40	7 42	1 43	9 32	0 44	18 7	0 42	7 54	16 6	21 3	21 5	2 30	5 47	6 47
W20	10 14	15 19	4 59	7 31	1 2	21 41	1 0	15 56	0 7	22 23	0 40	7 43	1 43	9 31	0 44	18 7	0 42	7 54	16 6	21 5	21 5	2 27	5 48	6 47
T 21	10 35	19 21	4 48	7 0	0 42	21 58	1 3	16 8	0 7	22 23	0 40	7 44	1 43	9 31	0 44	18 7	0 42	7 55	16 6	21 8	21 6	2 24	5 49	6 46
F 22	10 56	22 35	4 23	6 33	0 22	22 14	1 6	16 20	0 6	22 23	0 40	7 45	1 43	9 30	0 44	18 6	0 42	7 55	16 6	21 10	21 6	2 20	5 50	6 46
S 23	11 17	24 44	3 44	6 11	0 4	22 29	1 9	16 32	0 6	22 23	0 40	7 46	1 43	9 29	0 44	18 6	0 42	7 55	16 6	21 11	21 7	2 17	5 50	6 45
S 24	11 37	25 38	2 53	5 53	0n14	22 44	1 13	16 44	0 5	22 23	0 40	7 47	1 43	9 28	0 44	18 6	0 42	7 56	16 6	21 12	21 7	2 14	5 51	6 45
M25	11 58	25 6	1 53	5 41	0 30	22 58	1 16	16 55	0 5	22 23	0 40	7 48	1 43	9 27	0 44	18 6	0 42	7 56	16 5	21 13	21 8	2 11	5 52	6 44
T 26	12 18	23 9	0 45	5 33	0 45	23 11	1 19	17 7	0 4	22 23	0 40	7 49	1 43	9 26	0 44	18 6	0 42	7 56	16 5	21 13	21 8	2 8	5 53	6 44
W27	12 38	19 50	0n27	5 31	0 59	23 24	1 22	17 18	0 3	22 23	0 40	7 49	1 43	9 25	0 44	18 6	0 42	7 57	16 5	21 13	21 9	2 5	5 53	6 43
T 28	12 57	15 21	1 39	5 33	1 11	23 37	1 26	17 30	0 3	22 23	0 40	7 50	1 43	9 24	0 44	18 6	0 42	7 57	16 5	21 13	21 10	2 2	5 54	6 43
F 29	13 17	9 57	2 46	5 41	1 22	23 48	1 29	17 41	0 2	22 23	0 40	7 51	1 43	9 23	0 44	18 6	0 42	7 57	16 5	21 14	21 10	1 59	5 54	6 42
S 30	13 36	3 55	3 43	5 52	1 32	23 59	1 32	17 52	0 2	22 23	0 40	7 51	1 43	9 23	0 44	18 5	0 42	7 58	16 5	21 14	21 11	1 56	5 55	6 42
S 31	13s55	2n24	4n28	6s 8	1n39	24s10	1s35	18s 3	0n 1	22n23	0s40	7s52	1s43	9n22	0n44	18n 5	0s42	7s58	16s 5	21s15	21s11	1n53	5s56	6n41

Julian Day Number = 3019404.5, Delta T = 02h11m38s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'54, Lahiri = 45°38'54

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ASTRODIENST EPHEMERIS for the year 3554
geocentric

NOVEMBER 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 35	8♏33'39	10♈28	20♎53	17♐56	22♏28	7°R 6	13°R52	7♍33	5♌22	17°R47	23°R 7	23♉37	15♍43	27°R32	M 1
T 2	2 45 32	9°32'46	25°16	22° 7	19° 7	23° 8	7♋ 5	13♓50	7°35	5°23	17♈46	22♉57	23°34	15°50	27♒32	T 2
W 3	2 49 28	10°31'55	9♉57	23°26	20°18	23°48	7° 4	13°49	7°38	5°23	17°45	22°46	23°30	15°56	27°32	W 3
T 4	2 53 25	11°31'06	24°21	24°49	21°29	24°28	7° 2	13°47	7°40	5°23	17°44	22°36	23°27	16° 3	27°32	T 4
F 5	2 57 21	12°30'19	8♊24	26°17	22°39	25° 8	7° 0	13°46	7°42	5°23	17°43	22°27	23°24	16°10	27°31	F 5
S 6	3 1 18	13°29'34	22° 1	27°47	23°50	25°49	6°58	13°45	7°44	5°23	17°42	22°21	23°21	16°17	27°D31	S 6
S 7	3 5 14	14°28'51	5♋12	29°21	25° 1	26°29	6°56	13°44	7°46	5°23	17°41	22°17	23°18	16°23	27°31	S 7
M 8	3 9 11	15°28'10	17°58	0♏57	26°11	27°10	6°53	13°43	7°48	5°R23	17°40	22°D16	23°14	16°30	27°32	M 8
T 9	3 13 8	16°27'31	0♌22	2°34	27°22	27°50	6°50	13°42	7°49	5°23	17°39	22°16	23°11	16°37	27°32	T 9
W10	3 17 4	17°26'55	12°31	4°13	28°32	28°31	6°48	13°41	7°51	5°23	17°38	22°R17	23° 8	16°43	27°32	W10
T 11	3 21 1	18°26'21	24°27	5°53	29°42	29°11	6°44	13°40	7°53	5°23	17°37	22°17	23° 5	16°50	27°32	T 11
F 12	3 24 57	19°25'49	6♍18	7°34	0♉53	29°52	6°41	13°40	7°55	5°23	17°36	22°15	23° 2	16°57	27°33	F 12
S 13	3 28 54	20°25'19	18° 8	9°15	2° 3	0♐32	6°38	13°39	7°56	5°23	17°35	22°11	22°59	17° 3	27°33	S 13
S 14	3 32 50	21°24'51	0♎ 2	10°57	3°13	1°13	6°34	13°39	7°58	5°23	17°34	22° 5	22°55	17°10	27°34	S 14
M15	3 36 47	22°24'26	12° 3	12°39	4°23	1°54	6°30	13°39	8° 0	5°22	17°33	21°56	22°52	17°17	27°34	M15
T 16	3 40 43	23°24'03	24°15	14°21	5°33	2°35	6°26	13°38	8° 1	5°22	17°32	21°46	22°49	17°24	27°35	T 16
W17	3 44 40	24°23'41	6♏39	16° 3	6°43	3°16	6°22	13°D38	8° 3	5°22	17°31	21°35	22°46	17°30	27°35	W17
T 18	3 48 37	25°23'22	19°17	17°45	7°53	3°56	6°17	13°38	8° 4	5°21	17°30	21°25	22°43	17°37	27°36	T 18
F 19	3 52 33	26°23'05	2♐ 8	19°27	9° 3	4°37	6°13	13°38	8° 6	5°21	17°29	21°15	22°40	17°44	27°37	F 19
S 20	3 56 30	27°22'50	15°12	21° 8	10°12	5°18	6° 8	13°39	8° 7	5°21	17°28	21° 8	22°36	17°50	27°38	S 20
S 21	4 0 26	28°22'36	28°28	22°49	11°22	6° 0	6° 3	13°39	8° 8	5°20	17°27	21° 3	22°33	17°57	27°39	S 21
M22	4 4 23	29°22'24	11♉54	24°30	12°32	6°41	5°58	13°39	8° 9	5°20	17°26	21° 1	22°30	18° 4	27°40	M22
T 23	4 8 19	0♐22'14	25°30	26°10	13°41	7°22	5°53	13°40	8°11	5°19	17°25	21°D 0	22°27	18°10	27°41	T 23
W24	4 12 16	1°22'06	9♒16	27°49	14°50	8° 3	5°47	13°40	8°12	5°19	17°25	21° 1	22°24	18°17	27°42	W24
T 25	4 16 13	2°21'59	23°12	29°29	16° 0	8°44	5°42	13°41	8°13	5°18	17°24	21° 2	22°20	18°24	27°43	T 25
F 26	4 20 9	3°21'53	7♓16	1♐ 8	17° 9	9°26	5°36	13°42	8°14	5°18	17°23	21°R 3	22°17	18°31	27°45	F 26
S 27	4 24 6	4°21'49	21°29	2°46	18°18	10° 7	5°30	13°43	8°15	5°17	17°22	21° 1	22°14	18°37	27°46	S 27
S 28	4 28 2	5°21'47	5♈48	4°24	19°27	10°48	5°24	13°44	8°16	5°16	17°22	20°58	22°11	18°44	27°48	S 28
M29	4 31 59	6°21'46	20°10	6° 1	20°35	11°30	5°18	13°45	8°16	5°16	17°21	20°53	22° 8	18°51	27°49	M29
T 30	4 35 55	7♐21'46	4♉30	7♐39	21♉44	12♐11	5♋11	13♓46	8♍17	5♌15	17♈20	20♉46	22♉ 5	18♍57	27♒51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s14	8n37	4n54	6s27	1n46	24s19	1s38	18s13	0n 1	22n23	0s40	7s52	1s42	9n21	0n44	18n 5	0s42	7s58	16s 5	21s17	21s12	1n50	5s56	6n41
T 2	14 33	14 22	5 1	6 49	1 51	24 29	1 41	18 24	0s 0	22 23	0 40	7 53	1 42	9 20	0 44	18 5	0 42	7 59	16 5	21 18	21 12	1 47	5 57	6 40
W 3	14 51	19 14	4 48	7 15	1 55	24 37	1 44	18 35	0 1	22 23	0 40	7 53	1 42	9 19	0 44	18 5	0 42	7 59	16 5	21 20	21 13	1 44	5 57	6 40
T 4	15 10	22 51	4 17	7 42	1 58	24 45	1 47	18 45	0 1	22 23	0 40	7 54	1 42	9 19	0 44	18 5	0 42	7 59	16 4	21 22	21 13	1 41	5 58	6 39
F 5	15 28	24 59	3 31	8 12	1 59	24 52	1 50	18 55	0 2	22 23	0 40	7 54	1 42	9 18	0 44	18 5	0 42	7 59	16 4	21 23	21 14	1 38	5 58	6 39
S 6	15 45	25 33	2 33	8 44	2 0	24 58	1 53	19 5	0 2	22 23	0 40	7 55	1 42	9 17	0 44	18 5	0 42	8 0	16 4	21 24	21 14	1 35	5 59	6 38
S 7	16 3	24 38	1 30	9 17	2 0	25 4	1 55	19 15	0 3	22 23	0 40	7 55	1 42	9 17	0 44	18 5	0 42	8 0	16 4	21 25	21 15	1 32	5 59	6 38
M 8	16 20	22 26	0 23	9 51	1 59	25 9	1 58	19 25	0 3	22 23	0 40	7 55	1 42	9 16	0 44	18 5	0 42	8 0	16 4	21 25	21 15	1 29	6 0	6 37
T 9	16 37	19 12	0s43	10 26	1 57	25 14	2 1	19 35	0 4	22 24	0 40	7 56	1 42	9 15	0 45	18 5	0 42	8 0	16 4	21 25	21 16	1 25	6 0	6 37
W10	16 54	15 13	1 46	11 1	1 54	25 17	2 4	19 44	0 5	22 24	0 40	7 56	1 42	9 15	0 45	18 5	0 42	8 1	16 4	21 25	21 17	1 22	6 1	6 36
T 11	17 10	10 42	2 43	11 37	1 51	25 21	2 6	19 54	0 5	22 24	0 40	7 56	1 41	9 14	0 45	18 5	0 42	8 1	16 3	21 25	21 17	1 19	6 1	6 36
F 12	17 27	5 50	3 32	12 13	1 47	25 23	2 9	20 3	0 6	22 24	0 40	7 56	1 41	9 13	0 45	18 5	0 42	8 1	16 3	21 25	21 18	1 16	6 1	6 35
S 13	17 42	0 46	4 13	12 50	1 43	25 25	2 11	20 12	0 6	22 24	0 40	7 56	1 41	9 13	0 45	18 5	0 42	8 1	16 3	21 26	21 18	1 13	6 2	6 35
S 14	17 58	4s20	4 42	13 26	1 39	25 26	2 13	20 21	0 7	22 24	0 40	7 56	1 41	9 12	0 45	18 5	0 42	8 1	16 3	21 27	21 19	1 10	6 2	6 34
M15	18 13	9 20	5 0	14 1	1 34	25 26	2 16	20 30	0 8	22 25	0 40	7 56	1 41	9 12	0 45	18 5	0 42	8 2	16 3	21 28	21 19	1 7	6 2	6 34
T 16	18 28	14 2	5 4	14 36	1 28	25 25	2 18	20 38	0 8	22 25	0 40	7 56	1 41	9 11	0 45	18 5	0 42	8 2	16 2	21 30	21 20	1 4	6 2	6 33
W17	18 43	18 15	4 54	15 11	1 23	25 24	2 20	20 46	0 9	22 25	0 40	7 56	1 41	9 11	0 45	18 5	0 42	8 2	16 2	21 31	21 20	1 1	6 3	6 33
T 18	18 57	21 43	4 29	15 45	1 17	25 23	2 22	20 55	0 9	22 25	0 40	7 56	1 41	9 10	0 45	18 5	0 42	8 2	16 2	21 33	21 21	0 58	6 3	6 32
F 19	19 11	24 11	3 51	16 19	1 11	25 20	2 24	21 3	0 10	22 26	0 40	7 56	1 41	9 10	0 45	18 5	0 42	8 2	16 2	21 35	21 21	0 55	6 3	6 32
S 20	19 25	25 24	3 0	16 51	1 4	25 17	2 26	21 11	0 10	22 26	0 40	7 56	1 41	9 9	0 45	18 5	0 42	8 2	16 2	21 36	21 22	0 52	6 3	6 31
S 21	19 38	25 12	1 58	17 23	0 58	25 13	2 28	21 18	0 11	22 26	0 40	7 56	1 40	9 9	0 45	18 6	0 42	8 2	16 1	21 36	21 22	0 49	6 3	6 31
M22	19 51	23 31	0 49	17 54	0 51	25 9	2 30	21 26	0 12	22 26	0 40	7 55	1 40	9 8	0 45	18 6	0 42	8 3	16 1	21 37	21 23	0 46	6 4	6 30
T 23	20 4	20 28	0n24	18 24	0 45	25 3	2 32	21 33	0 12	22 27	0 40	7 55	1 40	9 8	0 45	18 6	0 42	8 3	16 1	21 37	21 23	0 43	6 4	6 30
W24	20 16	16 14	1 37	18 54	0 38	24 58	2 33	21 41	0 13	22 27	0 40	7 55	1 40	9 8	0 45	18 6	0 42	8 3	16 1	21 37	21 24	0 40	6 4	6 29
T 25	20 28	11 5	2 45	19 22	0 31	24 51	2 35	21 48	0 13	22 27	0 40	7 54	1 40	9 7	0 45	18 6	0 42	8 3	16 0	21 37	21 24	0 37	6 4	6 29
F 26	20 39	5 19	3 43	19 49	0 24	24 44	2 36	21 54	0 14	22 27	0 40	7 54	1 40	9 7	0 45	18 6	0 42	8 3	16 0	21 37	21 25	0 34	6 4	6 29
S 27	20 50	0n46	4 29	20 15	0 17	24 36	2 37	22 1	0 14	22 28	0 40	7 53	1 40	9 7	0 45	18 6	0 42	8 3	16 0	21 37	21 25	0 31	6 4	6 28
S 28	21 1	6 51	4 58	20 40	0 10	24 28	2 39	22 8	0 15	22 28	0 40	7 53	1 40	9 6	0 45	18 6	0 42	8 3	16 0	21 37	21 26	0 28	6 4	6 28
M29	21 11	12 35	5 8	21 4	0 4	24 19	2 40	22 14	0 15	22 28	0 40	7 52	1 40	9 6	0 45	18 7	0 42	8 3	15 59	21 38	21 26	0 25	6 4	6 27
T 30	21s21	17n37	5n 0	21s27	0s 3	24s 9	2s41	22s20	0s16	22n29	0s40	7s52	1s39	9n 6	0n45	18n 7	0s42	8s 3	15s59	21s39	21s27	0n22	6s 4	6n27

Julian Day Number = 3019435.5, Delta T = 02h11m39s
Ecliptic obliquity = 23°14'25, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°31'58, Lahiri = 45°38'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3554
geocentric

DECEMBER 3554 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 52	8♐21'49	18♉44	9♐15	22♑53	12♐53	5°R 5	13♓48	8♍18	5°R14	17°R19	20°R39	22♑ 1	19♍ 4	27♒52	W 1
T 2	4 43 48	9°21'53	2♊46	10°52	24° 1	13°35	4♋58	13°49	8°19	5♌13	17♈19	20♑32	21°58	19°11	27°54	T 2
F 3	4 47 45	10°21'58	16°31	12°27	25° 9	14°16	4°52	13°51	8°19	5°13	17°18	20°27	21°55	19°17	27°56	F 3
S 4	4 51 42	11°22'06	29°56	14° 3	26°17	14°58	4°45	13°52	8°20	5°12	17°18	20°23	21°52	19°24	27°57	S 4
S 5	4 55 38	12°22'15	13♋ 1	15°38	27°25	15°40	4°38	13°54	8°20	5°11	17°17	20°21	21°49	19°31	27°59	S 5
M 6	4 59 35	13°22'26	25°44	17°13	28°33	16°21	4°31	13°56	8°21	5°10	17°16	20°D21	21°46	19°38	28° 1	M 6
T 7	5 3 31	14°22'39	8♌10	18°48	29°41	17° 3	4°24	13°58	8°21	5° 9	17°16	20°22	21°42	19°44	28° 3	T 7
W 8	5 7 28	15°22'54	20°19	20°22	0♒49	17°45	4°16	14° 0	8°22	5° 8	17°15	20°24	21°39	19°51	28° 5	W 8
T 9	5 11 24	16°23'11	2♍18	21°56	1°56	18°27	4° 9	14° 2	8°22	5° 7	17°15	20°26	21°36	19°58	28° 7	T 9
F 10	5 15 21	17°23'29	14°10	23°29	3° 3	19° 9	4° 1	14° 4	8°22	5° 6	17°14	20°R27	21°33	20° 4	28° 9	F 10
S 11	5 19 17	18°23'49	26° 2	25° 3	4°10	19°51	3°54	14° 7	8°22	5° 5	17°14	20°26	21°30	20°11	28°12	S 11
S 12	5 23 14	19°24'12	7♎57	26°36	5°17	20°33	3°46	14° 9	8°23	5° 4	17°13	20°25	21°26	20°18	28°14	S 12
M13	5 27 11	20°24'36	20° 0	28° 9	6°24	21°16	3°38	14°11	8°23	5° 3	17°13	20°22	21°23	20°24	28°16	M13
T 14	5 31 7	21°25'01	2♏15	29°42	7°30	21°58	3°31	14°14	8°R23	5° 2	17°12	20°17	21°20	20°31	28°19	T 14
W15	5 35 4	22°25'29	14°47	1♑14	8°37	22°40	3°23	14°17	8°23	5° 1	17°12	20°13	21°17	20°38	28°21	W15
T 16	5 39 0	23°25'58	27°35	2°47	9°43	23°22	3°15	14°20	8°23	5° 0	17°12	20° 8	21°14	20°45	28°24	T 16
F 17	5 42 57	24°26'29	10♐42	4°19	10°49	24° 5	3° 7	14°22	8°22	4°59	17°11	20° 4	21°11	20°51	28°26	F 17
S 18	5 46 53	25°27'01	24° 6	5°51	11°55	24°47	2°59	14°25	8°22	4°57	17°11	20° 1	21° 7	20°58	28°29	S 18
S 19	5 50 50	26°27'35	7♑46	7°23	13° 0	25°30	2°51	14°29	8°22	4°56	17°11	19°59	21° 4	21° 5	28°31	S 19
M20	5 54 46	27°28'10	21°40	8°54	14° 6	26°12	2°42	14°32	8°22	4°55	17°10	19°D59	21° 1	21°11	28°34	M20
T 21	5 58 43	28°28'47	5♒42	10°25	15°11	26°55	2°34	14°35	8°21	4°54	17°10	19°59	20°58	21°18	28°37	T 21
W22	6 2 40	29°29'24	19°52	11°57	16°15	27°37	2°26	14°38	8°21	4°52	17°10	20° 1	20°55	21°25	28°40	W22
T 23	6 6 36	0♑30'03	4♓ 5	13°28	17°20	28°20	2°18	14°42	8°20	4°51	17°10	20° 2	20°52	21°31	28°43	T 23
F 24	6 10 33	1°30'42	18°18	14°58	18°24	29° 3	2°10	14°45	8°20	4°50	17° 9	20° 3	20°48	21°38	28°46	F 24
S 25	6 14 29	2°31'22	2♈30	16°29	19°28	29°46	2° 2	14°49	8°19	4°48	17° 9	20°R 3	20°45	21°45	28°49	S 25
S 26	6 18 26	3°32'04	16°38	17°59	20°32	0♑28	1°53	14°53	8°19	4°47	17° 9	20° 3	20°42	21°52	28°52	S 26
M27	6 22 22	4°32'46	0♉40	19°28	21°35	1°11	1°45	14°56	8°18	4°45	17° 9	20° 2	20°39	21°58	28°55	M27
T 28	6 26 19	5°33'29	14°34	20°58	22°39	1°54	1°37	15° 0	8°17	4°44	17° 9	20° 0	20°36	22° 5	28°58	T 28
W29	6 30 16	6°34'13	28°19	22°27	23°41	2°37	1°29	15° 4	8°16	4°43	17° 9	19°58	20°32	22°12	29° 1	W29
T 30	6 34 12	7°34'58	11♊52	23°55	24°44	3°20	1°21	15° 8	8°16	4°41	17° 9	19°56	20°29	22°18	29° 4	T 30
F 31	6 38 9	8♑35'44	25♊11	25♑23	25♒46	4♑ 3	1♋13	15♓12	8♍15	4♌40	17°D 9	19♑55	20♑26	22♍25	29♒ 7	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s31	21n37	4n33	21 s49	0 s10	23 s59	2 s42	22 s26	0 s17	22n29	0 s40	7 s51	1 s39	9n 6	0n45	18n 7	0 s42	8 s 3	15 s59	21 s40	21 s27	0n19	6 s 4	6n26
T 2	21 40	24 17	3 49	22 10	0 17	23 48	2 42	22 31	0 17	22 29	0 40	7 50	1 39	9 5	0 46	18 7	0 42	8 3	15 59	21 41	21 28	0 16	6 3	6 26
F 3	21 49	25 26	2 53	22 29	0 24	23 36	2 43	22 37	0 18	22 30	0 40	7 50	1 39	9 5	0 46	18 7	0 42	8 3	15 58	21 42	21 28	0 12	6 3	6 25
S 4	21 57	25 3	1 49	22 48	0 30	23 24	2 44	22 42	0 18	22 30	0 39	7 49	1 39	9 5	0 46	18 7	0 42	8 3	15 58	21 42	21 29	0 9	6 3	6 25
S 5	22 5	23 16	0 40	23 5	0 37	23 11	2 44	22 47	0 19	22 30	0 39	7 48	1 39	9 5	0 46	18 8	0 42	8 3	15 58	21 43	21 29	0 6	6 3	6 24
M 6	22 13	20 20	0 s29	23 21	0 43	22 58	2 45	22 52	0 19	22 30	0 39	7 47	1 39	9 5	0 46	18 8	0 42	8 3	15 58	21 43	21 30	0 3	6 3	6 24
T 7	22 20	16 32	1 36	23 36	0 50	22 44	2 45	22 57	0 20	22 31	0 39	7 47	1 39	9 5	0 46	18 8	0 43	8 3	15 57	21 43	21 30	0 0	6 2	6 23
W 8	22 27	12 7	2 36	23 49	0 56	22 29	2 45	23 1	0 21	22 31	0 39	7 46	1 39	9 5	0 46	18 8	0 43	8 3	15 57	21 42	21 31	0 s 3	6 2	6 23
T 9	22 33	7 19	3 29	24 2	1 2	22 15	2 45	23 6	0 21	22 31	0 39	7 45	1 38	9 4	0 46	18 8	0 43	8 3	15 57	21 42	21 31	0 6	6 2	6 22
F 10	22 39	2 17	4 12	24 13	1 8	21 59	2 45	23 10	0 22	22 32	0 39	7 44	1 38	9 4	0 46	18 9	0 43	8 3	15 56	21 42	21 32	0 9	6 2	6 22
S 11	22 44	2 s48	4 45	24 23	1 14	21 43	2 44	23 13	0 22	22 32	0 39	7 43	1 38	9 4	0 46	18 9	0 43	8 2	15 56	21 42	21 32	0 12	6 1	6 22
S 12	22 49	7 48	5 5	24 31	1 20	21 26	2 44	23 17	0 23	22 32	0 39	7 42	1 38	9 4	0 46	18 9	0 43	8 2	15 56	21 42	21 33	0 15	6 1	6 21
M13	22 54	12 35	5 13	24 39	1 25	21 9	2 43	23 21	0 23	22 33	0 39	7 41	1 38	9 4	0 46	18 9	0 43	8 2	15 55	21 43	21 33	0 18	6 1	6 21
T 14	22 58	16 57	5 6	24 45	1 30	20 52	2 43	23 24	0 24	22 33	0 39	7 40	1 38	9 4	0 46	18 10	0 43	8 2	15 55	21 43	21 34	0 21	6 0	6 20
W15	23 2	20 40	4 45	24 50	1 36	20 34	2 42	23 27	0 24	22 33	0 39	7 39	1 38	9 4	0 46	18 10	0 43	8 2	15 55	21 44	21 34	0 24	6 0	6 20
T 16	23 5	23 30	4 9	24 53	1 41	20 15	2 41	23 29	0 25	22 34	0 38	7 37	1 38	9 5	0 46	18 10	0 43	8 2	15 54	21 45	21 35	0 27	5 59	6 19
F 17	23 7	25 9	3 19	24 55	1 45	19 56	2 40	23 32	0 26	22 34	0 38	7 36	1 38	9 5	0 46	18 10	0 43	8 2	15 54	21 45	21 35	0 30	5 59	6 19
S 18	23 10	25 24	2 17	24 56	1 50	19 37	2 39	23 34	0 26	22 34	0 38	7 35	1 37	9 5	0 46	18 11	0 43	8 1	15 54	21 46	21 36	0 33	5 58	6 19
S 19	23 12	24 7	1 7	24 56	1 54	19 17	2 37	23 36	0 27	22 34	0 38	7 34	1 37	9 5	0 46	18 11	0 43	8 1	15 54	21 46	21 36	0 36	5 58	6 18
M20	23 13	21 22	0n 9	24 54	1 58	18 57	2 36	23 38	0 27	22 35	0 38	7 32	1 37	9 5	0 46	18 11	0 43	8 1	15 53	21 46	21 37	0 39	5 57	6 18
T 21	23 14	17 18	1 26	24 51	2 2	18 36	2 34	23 40	0 28	22 35	0 38	7 31	1 37	9 5	0 46	18 12	0 43	8 1	15 53	21 46	21 37	0 42	5 57	6 17
W22	23 14	12 14	2 37	24 47	2 5	18 15	2 32	23 41	0 28	22 35	0 38	7 30	1 37	9 5	0 46	18 12	0 43	8 1	15 53	21 46	21 38	0 45	5 56	6 17
T 23	23 14	6 31	3 40	24 42	2 8	17 54	2 30	23 43	0 29	22 36	0 38	7 28	1 37	9 6	0 46	18 12	0 43	8 0	15 52	21 46	21 38	0 48	5 56	6 16
F 24	23 14	0 27	4 29	24 35	2 11	17 32	2 28	23 44	0 29	22 36	0 38	7 27	1 37	9 6	0 47	18 13	0 43	8 0	15 52	21 45	21 39	0 51	5 55	6 16
S 25	23 13	5n36	5 1	24 27	2 14	17 10	2 25	23 44	0 30	22 36	0 37	7 25	1 37	9 6	0 47	18 13	0 43	8 0	15 52	21 45	21 39	0 54	5 54	6 16
S 26	23 12	11 20	5 15	24 17	2 16	16 47	2 23	23 45	0 30	22 36	0 37	7 24	1 37	9 6	0 47	18 13	0 43	8 0	15 51	21 45	21 40	0 57	5 54	6 15
M27	23 10	16 27	5 10	24 7	2 18	16 24	2 20	23 45	0 31	22 37	0 37	7 22	1 37	9 7	0 47	18 14	0 43	7 59	15 51	21 46	21 40	1 0	5 53	6 15
T 28	23 7	20 39	4 47	23 55	2 19	16 1	2 17	23 45	0 32	22 37	0 37	7 21	1 36	9 7	0 47	18 14	0 43	7 59	15 51	21 46	21 41	1 3	5 52	6 15
W29	23 5	23 39	4 8	23 42	2 20	15 38	2 15	23 45	0 32	22 37	0 37	7 19	1 36	9 7	0 47	18 14	0 43	7 59	15 50	21 46	21 41	1 6	5 52	6 14
T 30	23 1	25 15	3 15	23 27	2 21	15 14	2 11	23 44	0 33	22 37	0 37	7 17	1 36	9 8	0 47	18 15	0 43	7 59	15 50	21 46	21 42	1 9	5 51	6 14
F 31	22 s58	25n22	2n13	23 s12	2 s21	14 s50	2 s 8	23 s44	0 s33	22n37	0 s37	7 s16	1 s36	9n 8	0n47	18n15	0 s43	7 s58	15 s50	21 s47	21 s42	1 s12	5 s50	6n13

Julian Day Number = 3019465.5, Delta T = 02h11m39s
Ecliptic obliquity = 23°14'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'02, Lahiri = 45°39'02

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

JANUARY 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 5	9♑36'31	8♋16	26♑50	26♒48	4♑46	1°R 5	15♓17	8°R14	4°R38	17♈ 9	19°R54	20♑23	22♍32	29♒11	S 1
S 2	6 46 2	10°37'19	21° 6	28°16	27°49	5°30	0♋57	15°21	8♍13	4♌37	17° 9	19°D54	20°20	22°39	29°14	S 2
M 3	6 49 58	11°38'08	3♌40	29°41	28°50	6°13	0°49	15°25	8°12	4°35	17° 9	19♑54	20°17	22°45	29°17	M 3
T 4	6 53 55	12°38'59	16° 0	1♒ 5	29°51	6°56	0°41	15°30	8°11	4°34	17° 9	19°55	20°13	22°52	29°21	T 4
W 5	6 57 51	13°39'50	28° 8	2°27	0♓51	7°39	0°33	15°34	8° 9	4°32	17° 9	19°56	20°10	22°59	29°24	W 5
T 6	7 1 48	14°40'42	10♍ 7	3°48	1°51	8°23	0°26	15°39	8° 8	4°30	17° 9	19°56	20° 7	23° 5	29°28	T 6
F 7	7 5 45	15°41'35	22° 0	5° 7	2°50	9° 6	0°18	15°44	8° 7	4°29	17° 9	19°57	20° 4	23°12	29°31	F 7
S 8	7 9 41	16°42'29	3♎51	6°24	3°49	9°50	0°10	15°48	8° 6	4°27	17° 9	19°57	20° 1	23°19	29°35	S 8
S 9	7 13 38	17°43'25	15°45	7°38	4°47	10°33	0° 3	15°53	8° 4	4°26	17°10	19°R57	19°58	23°25	29°39	S 9
M10	7 17 34	18°44'21	27°47	8°49	5°45	11°17	29♊56	15°58	8° 3	4°24	17°10	19°57	19°54	23°32	29°42	M10
T 11	7 21 31	19°45'18	10♏ 1	9°57	6°43	12° 0	29°48	16° 3	8° 2	4°22	17°10	19°D57	19°51	23°39	29°46	T 11
W12	7 25 27	20°46'17	22°32	11° 1	7°40	12°44	29°41	16° 8	8° 0	4°21	17°10	19°57	19°48	23°46	29°50	W12
T 13	7 29 24	21°47'16	5♐23	11°59	8°36	13°28	29°34	16°13	7°59	4°19	17°11	19°57	19°45	23°52	29°54	T 13
F 14	7 33 20	22°48'16	18°36	12°53	9°32	14°11	29°27	16°18	7°57	4°18	17°11	19°58	19°42	23°59	29°57	F 14
S 15	7 37 17	23°49'17	2♑12	13°40	10°27	14°55	29°20	16°24	7°55	4°16	17°11	19°58	19°38	24° 6	0♓ 1	S 15
S 16	7 41 14	24°50'19	16°11	14°21	11°21	15°39	29°14	16°29	7°54	4°14	17°12	19°R58	19°35	24°12	0° 5	S 16
M17	7 45 10	25°51'21	0♒29	14°53	12°15	16°23	29° 7	16°34	7°52	4°13	17°12	19°58	19°32	24°19	0° 9	M17
T 18	7 49 7	26°52'24	15° 0	15°17	13° 9	17° 7	29° 1	16°40	7°50	4°11	17°12	19°58	19°29	24°26	0°13	T 18
W19	7 53 3	27°53'27	29°40	15°31	14° 1	17°51	28°55	16°45	7°48	4° 9	17°13	19°57	19°26	24°33	0°17	W19
T 20	7 57 0	28°54'30	14♓20	15°R35	14°53	18°35	28°48	16°51	7°47	4° 7	17°13	19°56	19°23	24°39	0°21	T 20
F 21	8 0 56	29°55'33	28°55	15°27	15°44	19°19	28°42	16°56	7°45	4° 6	17°14	19°55	19°19	24°46	0°25	F 21
S 22	8 4 53	0♒56'37	13♈20	15° 8	16°34	20° 3	28°37	17° 2	7°43	4° 4	17°14	19°54	19°16	24°53	0°29	S 22
S 23	8 8 50	1°57'40	27°31	14°36	17°24	20°47	28°31	17° 8	7°41	4° 2	17°15	19°D53	19°13	24°59	0°33	S 23
M24	8 12 46	2°58'44	11♉27	13°54	18°12	21°32	28°26	17°14	7°39	4° 1	17°15	19°53	19°10	25° 6	0°37	M24
T 25	8 16 43	3°59'47	25° 6	13° 0	19° 0	22°16	28°20	17°20	7°37	3°59	17°16	19°54	19° 7	25°13	0°42	T 25
W26	8 20 39	5° 0'50	8♊29	11°56	19°47	23° 0	28°15	17°26	7°35	3°57	17°17	19°55	19° 4	25°20	0°46	W26
T 27	8 24 36	6° 1'54	21°37	10°45	20°33	23°45	28°10	17°32	7°33	3°56	17°17	19°57	19° 0	25°26	0°50	T 27
F 28	8 28 32	7° 2'57	4♋32	9°27	21°18	24°29	28° 5	17°38	7°31	3°54	17°18	19°58	18°57	25°33	0°54	F 28
S 29	8 32 29	8° 4'00	17°14	8° 7	22° 1	25°13	28° 1	17°44	7°28	3°52	17°18	19°R58	18°54	25°40	0°58	S 29
S 30	8 36 25	9° 5'03	29°44	6°46	22°44	25°58	27°56	17°50	7°26	3°50	17°19	19°58	18°51	25°46	1° 3	S 30
M31	8 40 22	10♒ 6'06	12♌ 4	5♒26	23♓26	26♑42	27♊52	17♓56	7♍24	3♌49	17♈20	19♑57	18♑48	25♍53	1♓ 7	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	24n 3	1n 4	22s55	2s20	14s26	2s 5	23s43	0s34	22n38	0s36	7s14	1s36	9n 8	0n47	18n15	0s43	7s58	15s49	21s47	21s42	1s15	5s49	6n13
S 2	22 49	21 30	0s 7	22 37	2 20	14 1	2 1	23 42	0 34	22 38	0 36	7 12	1 36	9 9	0 47	18 16	0 43	7 58	15 49	21 47	21 43	1 18	5 49	6 13
M 3	22 44	17 57	1 16	22 18	2 18	13 37	1 57	23 40	0 35	22 38	0 36	7 11	1 36	9 9	0 47	18 16	0 43	7 57	15 48	21 47	21 43	1 21	5 48	6 12
T 4	22 39	13 41	2 20	21 58	2 16	13 12	1 53	23 39	0 35	22 38	0 36	7 9	1 36	9 10	0 47	18 16	0 43	7 57	15 48	21 47	21 44	1 24	5 47	6 12
W 5	22 33	8 57	3 17	21 37	2 13	12 47	1 49	23 37	0 36	22 39	0 36	7 7	1 36	9 10	0 47	18 17	0 43	7 57	15 48	21 46	21 44	1 27	5 46	6 12
T 6	22 26	3 57	4 4	21 15	2 10	12 21	1 44	23 35	0 36	22 39	0 36	7 5	1 36	9 11	0 47	18 17	0 43	7 56	15 47	21 46	21 45	1 30	5 45	6 11
F 7	22 20	1s 9	4 40	20 52	2 6	11 56	1 40	23 33	0 37	22 39	0 35	7 3	1 36	9 11	0 47	18 17	0 43	7 56	15 47	21 46	21 45	1 33	5 44	6 11
S 8	22 12	6 11	5 5	20 28	2 1	11 30	1 35	23 30	0 37	22 39	0 35	7 1	1 36	9 12	0 47	18 18	0 43	7 55	15 47	21 46	21 46	1 36	5 43	6 11
S 9	22 5	11 1	5 16	20 4	1 55	11 4	1 30	23 27	0 38	22 39	0 35	6 59	1 35	9 12	0 47	18 18	0 43	7 55	15 46	21 46	21 46	1 39	5 42	6 10
M10	21 57	15 29	5 14	19 39	1 49	10 38	1 25	23 24	0 38	22 39	0 35	6 57	1 35	9 13	0 47	18 19	0 43	7 55	15 46	21 46	21 47	1 42	5 41	6 10
T 11	21 48	19 25	4 58	19 14	1 41	10 12	1 19	23 21	0 39	22 40	0 35	6 55	1 35	9 13	0 47	18 19	0 43	7 54	15 46	21 46	21 47	1 45	5 40	6 10
W12	21 39	22 34	4 28	18 49	1 33	9 46	1 14	23 17	0 39	22 40	0 35	6 53	1 35	9 14	0 47	18 19	0 43	7 54	15 45	21 46	21 48	1 48	5 39	6 9
T 13	21 30	24 41	3 43	18 23	1 23	9 20	1 8	23 14	0 40	22 40	0 34	6 51	1 35	9 15	0 47	18 20	0 43	7 53	15 45	21 46	21 48	1 51	5 38	6 9
F 14	21 20	25 30	2 45	17 58	1 13	8 54	1 2	23 10	0 40	22 40	0 34	6 49	1 35	9 15	0 47	18 20	0 43	7 53	15 45	21 46	21 48	1 54	5 37	6 9
S 15	21 10	24 50	1 37	17 33	1 1	8 27	0 56	23 6	0 41	22 40	0 34	6 47	1 35	9 16	0 47	18 21	0 43	7 53	15 44	21 46	21 49	1 57	5 36	6 9
S 16	20 59	22 37	0 21	17 10	0 48	8 1	0 50	23 1	0 41	22 40	0 34	6 45	1 35	9 16	0 47	18 21	0 43	7 52	15 44	21 46	21 49	2 0	5 35	6 8
M17	20 48	18 56	0n58	16 47	0 34	7 34	0 43	22 56	0 42	22 41	0 34	6 43	1 35	9 17	0 47	18 21	0 43	7 52	15 44	21 46	21 50	2 3	5 34	6 8
T 18	20 36	14 3	2 14	16 25	0 19	7 8	0 36	22 51	0 43	22 41	0 33	6 41	1 35	9 18	0 47	18 22	0 43	7 51	15 43	21 46	21 50	2 6	5 33	6 8
W19	20 25	8 19	3 23	16 6	0 3	6 41	0 29	22 46	0 43	22 41	0 33	6 39	1 35	9 18	0 48	18 22	0 43	7 51	15 43	21 46	21 51	2 9	5 32	6 8
T 20	20 12	2 9	4 18	15 48	0n14	6 15	0 22	22 41	0 44	22 41	0 33	6 36	1 35	9 19	0 48	18 23	0 43	7 50	15 43	21 46	21 51	2 12	5 31	6 7
F 21	20 0	4n 6	4 56	15 33	0 32	5 48	0 15	22 35	0 44	22 41	0 33	6 34	1 35	9 20	0 48	18 23	0 43	7 50	15 42	21 47	21 52	2 15	5 30	6 7
S 22	19 47	10 3	5 15	15 21	0 51	5 22	0 7	22 29	0 44	22 41	0 33	6 32	1 35	9 21	0 48	18 23	0 43	7 49	15 42	21 47	21 52	2 18	5 29	6 7
S 23	19 33	15 23	5 14	15 12	1 10	4 56	0n 1	22 23	0 45	22 41	0 33	6 30	1 35	9 21	0 48	18 24	0 43	7 49	15 42	21 47	21 53	2 21	5 27	6 7
M24	19 20	19 48	4 55	15 6	1 29	4 29	0 9	22 17	0 45	22 41	0 32	6 27	1 34	9 22	0 48	18 24	0 43	7 48	15 41	21 47	21 53	2 23	5 26	6 6
T 25	19 6	23 4	4 19	15 3	1 48	4 3	0 17	22 10	0 46	22 42	0 32	6 25	1 34	9 23	0 48	18 25	0 43	7 48	15 41	21 47	21 53	2 26	5 25	6 6
W26	18 51	24 59	3 30	15 3	2 6	3 37	0 26	22 4	0 46	22 42	0 32	6 23	1 34	9 24	0 48	18 25	0 43	7 47	15 41	21 47	21 54	2 29	5 24	6 6
T 27	18 36	25 29	2 30	15 6	2 23	3 11	0 35	21 57	0 47	22 42	0 32	6 20	1 34	9 24	0 48	18 25	0 43	7 47	15 40	21 46	21 54	2 32	5 23	6 6
F 28	18 21	24 34	1 24	15 11	2 38	2 45	0 44	21 49	0 47	22 42	0 32	6 18	1 34	9 25	0 48	18 26	0 43	7 46	15 40	21 46	21 55	2 35	5 21	6 5
S 29	18 6	22 23	0 15	15 19	2 52	2 20	0 53	21 42	0 48	22 42	0 31	6 16	1 34	9 26	0 48	18 26	0 42	7 46	15 40	21 46	21 55	2 38	5 20	6 5
S 30	17 50	19 10	0s54	15 29	3 2	1 54	1 2	21 34	0 48	22 42	0 31	6 13	1 34	9 27	0 48	18 27	0 42	7 45	15 39	21 46	21 56	2 41	5 19	6 5
M31	17s34	15n 8	1s59	15s40	3n11	1s29	1n12	21s26	0s49	22n42	0s31	6s11	1s34	9n28	0n48	18n27	0s42	7s45	15s39	21s46	21s56	2s44	5s17	6n 5

Julian Day Number = 3019496.5, Delta T = 02h11m40s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'06, Lahiri = 45°39'07

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

FEBRUARY 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 19	11♒ 7'09	24♌15	4°R11	24♓ 6	27♉27	27°R48	18♓ 2	7°R22	3°R47	17♈21	19°R54	18♉44	26♍ 0	1♓11	T 1
W 2	8 48 15	12° 8'12	6♍18	3♒ 3	24°45	28°12	27♊44	18° 8	7♍20	3♌45	17°21	19♉51	18°41	26° 7	1°16	W 2
T 3	8 52 12	13° 9'15	18°14	2° 2	25°23	28°56	27°40	18°15	7°17	3°44	17°22	19°47	18°38	26°13	1°20	T 3
F 4	8 56 8	14°10'17	0♎ 6	1°11	25°59	29°41	27°37	18°21	7°15	3°42	17°23	19°42	18°35	26°20	1°24	F 4
S 5	9 0 5	15°11'20	11°57	0°29	26°35	0♒26	27°33	18°28	7°13	3°40	17°24	19°39	18°32	26°27	1°29	S 5
S 6	9 4 1	16°12'23	23°51	29♉57	27° 8	1°10	27°30	18°34	7°10	3°39	17°25	19°35	18°29	26°33	1°33	S 6
M 7	9 7 58	17°13'26	5♏50	29°35	27°41	1°55	27°27	18°40	7° 8	3°37	17°25	19°33	18°25	26°40	1°37	M 7
T 8	9 11 54	18°14'29	18° 0	29°22	28°11	2°40	27°25	18°47	7° 5	3°35	17°26	19°D33	18°22	26°47	1°42	T 8
W 9	9 15 51	19°15'32	0♐26	29°D18	28°40	3°25	27°22	18°54	7° 3	3°34	17°27	19°33	18°19	26°54	1°46	W 9
T 10	9 19 48	20°16'36	13°11	29°23	29° 8	4°10	27°20	19° 0	7° 0	3°32	17°28	19°35	18°16	27° 0	1°51	T 10
F 11	9 23 44	21°17'38	26°21	29°36	29°34	4°55	27°18	19° 7	6°58	3°31	17°29	19°36	18°13	27° 7	1°55	F 11
S 12	9 27 41	22°18'41	9♉57	29°55	29°58	5°40	27°16	19°14	6°56	3°29	17°30	19°38	18°10	27°14	2° 0	S 12
S 13	9 31 37	23°19'44	24° 0	0♒22	0♈20	6°25	27°14	19°20	6°53	3°27	17°31	19°R38	18° 6	27°20	2° 4	S 13
M14	9 35 34	24°20'46	8♒29	0°54	0°40	7°10	27°12	19°27	6°50	3°26	17°32	19°37	18° 3	27°27	2° 9	M14
T 15	9 39 30	25°21'48	23°19	1°32	0°58	7°56	27°11	19°34	6°48	3°24	17°33	19°33	18° 0	27°34	2°13	T 15
W16	9 43 27	26°22'49	8♓22	2°15	1°14	8°41	27°10	19°41	6°45	3°23	17°34	19°29	17°57	27°41	2°17	W16
T 17	9 47 23	27°23'49	23°30	3° 2	1°28	9°26	27° 9	19°48	6°43	3°21	17°35	19°23	17°54	27°47	2°22	T 17
F 18	9 51 20	28°24'49	8♈31	3°53	1°40	10°11	27° 8	19°54	6°40	3°20	17°36	19°17	17°50	27°54	2°26	F 18
S 19	9 55 17	29°25'48	23°18	4°47	1°50	10°57	27° 8	20° 1	6°38	3°18	17°37	19°12	17°47	28° 1	2°31	S 19
S 20	9 59 13	0♓26'45	7♉44	5°45	1°57	11°42	27° 8	20° 8	6°35	3°17	17°38	19° 8	17°44	28° 7	2°35	S 20
M21	10 3 10	1°27'42	21°46	6°46	2° 2	12°28	27°D 7	20°15	6°32	3°15	17°39	19° 5	17°41	28°14	2°40	M21
T 22	10 7 6	2°28'38	5♊24	7°49	2° 5	13°13	27° 8	20°22	6°30	3°14	17°40	19°D 5	17°38	28°21	2°44	T 22
W23	10 11 3	3°29'33	18°39	8°55	2°R 5	13°58	27° 8	20°29	6°27	3°12	17°42	19° 6	17°35	28°28	2°49	W23
T 24	10 14 59	4°30'27	1♋33	10° 3	2° 3	14°44	27° 8	20°36	6°25	3°11	17°43	19° 7	17°31	28°34	2°53	T 24
F 25	10 18 56	5°31'19	14°12	11°14	1°58	15°29	27° 9	20°43	6°22	3°10	17°44	19°R 8	17°28	28°41	2°58	F 25
S 26	10 22 52	6°32'11	26°36	12°26	1°51	16°15	27°10	20°50	6°19	3° 8	17°45	19° 8	17°25	28°48	3° 2	S 26
S 27	10 26 49	7°33'01	8♌51	13°40	1°41	17° 1	27°11	20°57	6°17	3° 7	17°46	19° 6	17°22	28°54	3° 7	S 27
M28	10 30 46	8♓33'50	20♌57	14♒55	1♈28	17♒46	27♊13	21♓ 5	6♍14	3♌ 6	17♈48	19♉ 1	17♉19	29♍ 1	3♓11	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s18	10n32	2s58	15s52	3n16	1s 4	1n22	21s18	0s49	22n43	0s31	6s 8	1s34	9n29	0n48	18n27	0s42	7s44	15s39	21s47	21s56	2s47	5s16	6n 5	T 1
W 2	17 1	5 35	3 48	16 4	3 20	0 40	1 32	21 10	0 50	22 43	0 31	6 6	1 34	9 29	0 48	18 28	0 42	7 43	15 39	21 47	21 57	2 50	5 15	6 4	W 2
T 3	16 44	0 30	4 28	16 17	3 20	0 15	1 42	21 1	0 50	22 43	0 30	6 3	1 34	9 30	0 48	18 28	0 42	7 43	15 38	21 48	21 57	2 53	5 13	6 4	T 3
F 4	16 26	4s34	4 56	16 30	3 19	0n 9	1 53	20 52	0 51	22 43	0 30	6 1	1 34	9 31	0 48	18 29	0 42	7 42	15 38	21 48	21 58	2 56	5 12	6 4	F 4
S 5	16 9	9 28	5 11	16 42	3 15	0 33	2 3	20 43	0 51	22 43	0 30	5 58	1 34	9 32	0 48	18 29	0 42	7 42	15 38	21 49	21 58	2 59	5 11	6 4	S 5
S 6	15 51	14 1	5 13	16 53	3 10	0 56	2 15	20 34	0 52	22 43	0 30	5 56	1 34	9 33	0 48	18 29	0 42	7 41	15 37	21 49	21 59	3 2	5 9	6 4	S 6
M 7	15 33	18 5	5 1	17 4	3 4	1 19	2 26	20 25	0 52	22 43	0 30	5 53	1 34	9 34	0 48	18 30	0 42	7 41	15 37	21 50	21 59	3 5	5 8	6 4	M 7
T 8	15 14	21 28	4 36	17 14	2 56	1 42	2 37	20 15	0 53	22 44	0 29	5 51	1 34	9 35	0 48	18 30	0 42	7 40	15 37	21 50	22 0	3 8	5 7	6 4	T 8
W 9	14 55	23 56	3 57	17 23	2 48	2 4	2 49	20 5	0 53	22 44	0 29	5 48	1 34	9 36	0 48	18 31	0 42	7 39	15 36	21 50	22 0	3 11	5 5	6 3	W 9
T 10	14 36	25 16	3 6	17 31	2 39	2 26	3 1	19 55	0 53	22 44	0 29	5 45	1 34	9 37	0 48	18 31	0 42	7 39	15 36	21 49	22 0	3 14	5 4	6 3	T 10
F 11	14 17	25 15	2 4	17 38	2 29	2 47	3 13	19 45	0 54	22 44	0 29	5 43	1 34	9 38	0 48	18 31	0 42	7 38	15 36	21 49	22 1	3 17	5 2	6 3	F 11
S 12	13 58	23 45	0 53	17 44	2 19	3 7	3 25	19 34	0 54	22 44	0 29	5 40	1 34	9 39	0 48	18 32	0 42	7 38	15 36	21 49	22 1	3 19	5 1	6 3	S 12
S 13	13 38	20 44	0n24	17 49	2 8	3 28	3 38	19 24	0 55	22 44	0 28	5 38	1 34	9 39	0 48	18 32	0 42	7 37	15 35	21 49	22 2	3 22	4 59	6 3	S 13
M14	13 18	16 22	1 41	17 53	1 57	3 47	3 50	19 13	0 55	22 45	0 28	5 35	1 34	9 40	0 48	18 32	0 42	7 36	15 35	21 49	22 2	3 25	4 58	6 3	M14
T 15	12 58	10 54	2 53	17 55	1 47	4 6	4 3	19 2	0 56	22 45	0 28	5 32	1 34	9 41	0 48	18 33	0 42	7 36	15 35	21 50	22 2	3 28	4 57	6 3	T 15
W16	12 37	4 44	3 54	17 56	1 36	4 24	4 16	18 51	0 56	22 45	0 28	5 30	1 34	9 42	0 48	18 33	0 42	7 35	15 35	21 50	22 3	3 31	4 55	6 3	W16
T 17	12 17	1n43	4 39	17 56	1 25	4 42	4 29	18 39	0 56	22 45	0 27	5 27	1 34	9 43	0 48	18 34	0 42	7 35	15 34	21 51	22 3	3 34	4 54	6 2	T 17
F 18	11 56	8 1	5 5	17 55	1 14	4 59	4 42	18 27	0 57	22 45	0 27	5 24	1 34	9 44	0 48	18 34	0 42	7 34	15 34	21 52	22 4	3 37	4 52	6 2	F 18
S 19	11 35	13 46	5 9	17 53	1 4	5 15	4 55	18 16	0 57	22 45	0 27	5 22	1 34	9 45	0 48	18 34	0 42	7 33	15 34	21 53	22 4	3 40	4 51	6 2	S 19
S 20	11 13	18 36	4 54	17 49	0 53	5 30	5 9	18 3	0 58	22 46	0 27	5 19	1 34	9 46	0 48	18 35	0 42	7 33	15 34	21 53	22 5	3 43	4 49	6 2	S 20
M21	10 52	22 16	4 21	17 44	0 43	5 44	5 22	17 51	0 58	22 46	0 27	5 16	1 34	9 47	0 48	18 35	0 42	7 32	15 33	21 54	22 5	3 46	4 48	6 2	M21
T 22	10 30	24 33	3 35	17 38	0 33	5 57	5 35	17 39	0 58	22 46	0 26	5 13	1 34	9 48	0 48	18 35	0 42	7 31	15 33	21 54	22 5	3 49	4 46	6 2	T 22
W23	10 9	25 22	2 37	17 30	0 23	6 10	5 49	17 26	0 59	22 46	0 26	5 11	1 34	9 49	0 48	18 36	0 42	7 31	15 33	21 54	22 6	3 52	4 45	6 2	W23
T 24	9 47	24 48	1 34	17 21	0 14	6 21	6 2	17 13	0 59	22 47	0 26	5 8	1 34	9 50	0 48	18 36	0 42	7 30	15 33	21 53	22 6	3 55	4 43	6 2	T 24
F 25	9 25	22 56	0 27	17 12	0 4	6 31	6 15	17 1	1 0	22 47	0 26	5 5	1 34	9 51	0 48	18 36	0 42	7 30	15 32	21 53	22 7	3 57	4 41	6 2	F 25
S 26	9 2	20 0	0s40	17 0	0s 5	6 40	6 28	16 47	1 0	22 47	0 26	5 2	1 34	9 52	0 48	18 37	0 42	7 29	15 32	21 53	22 7	4 0	4 40	6 2	S 26
S 27	8 40	16 13	1 44	16 48	0 13	6 48	6 41	16 34	1 0	22 47	0 25	5 0	1 34	9 53	0 48	18 37	0 42	7 28	15 32	21 54	22 7	4 3	4 38	6 2	S 27
M28	8s17	11n49	2s43	16s35	0s22	6n55	6n54	16s21	1s 1	22n47	0s25	4s57	1s34	9n54	0n48	18n37	0s42	7s28	15s32	21s54	22s 8	4s 6	4s37	6n 2	M28

Julian Day Number = 3019527.5, Delta T = 02h11m41s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'11, Lahiri = 45°39'11

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

MARCH 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 42	9♓34'38	2♍58	16♒12	1°R13	18♒32	27♊14	21♓12	6°R11	3°R 4	17♈49	18°R55	17♉15	29♍ 8	3♓16	T 1
W 2	10 38 39	10°35'25	14°54	17°30	0♈56	19°18	27°16	21°19	6♍ 9	3♌ 3	17°50	18♉45	17°12	29°15	3°20	W 2
T 3	10 42 35	11°36'11	26°48	18°50	0°36	20° 3	27°18	21°26	6° 6	3° 2	17°51	18°35	17° 9	29°21	3°25	T 3
F 4	10 46 32	12°36'56	8♎40	20°11	0°14	20°49	27°20	21°33	6° 4	3° 0	17°53	18°24	17° 6	29°28	3°29	F 4
S 5	10 50 28	13°37'40	20°32	21°33	29♓50	21°35	27°22	21°40	6° 1	2°59	17°54	18°13	17° 3	29°35	3°34	S 5
S 6	10 54 25	14°38'23	2♏27	22°56	29°23	22°21	27°25	21°48	5°58	2°58	17°55	18° 4	17° 0	29°41	3°38	S 6
M 7	10 58 21	15°39'05	14°27	24°21	28°55	23° 7	27°28	21°55	5°56	2°57	17°57	17°57	16°56	29°48	3°43	M 7
T 8	11 2 18	16°39'46	26°36	25°46	28°24	23°53	27°31	22° 2	5°53	2°56	17°58	17°52	16°53	29°55	3°47	T 8
W 9	11 6 14	17°40'26	8♐58	27°13	27°52	24°39	27°34	22° 9	5°51	2°55	17°59	17°50	16°50	0♎ 2	3°51	W 9
T 10	11 10 11	18°41'05	21°37	28°40	27°19	25°25	27°37	22°16	5°48	2°54	18° 1	17°D50	16°47	0° 8	3°56	T 10
F 11	11 14 8	19°41'44	4♑38	0♓ 9	26°45	26°11	27°41	22°24	5°46	2°53	18° 2	17°50	16°44	0°15	4° 0	F 11
S 12	11 18 4	20°42'21	18° 4	1°38	26° 9	26°57	27°44	22°31	5°43	2°51	18° 3	17°R51	16°41	0°22	4° 4	S 12
S 13	11 22 1	21°42'57	2♒ 0	3° 9	25°33	27°43	27°48	22°38	5°41	2°50	18° 5	17°50	16°37	0°28	4° 9	S 13
M14	11 25 57	22°43'32	16°24	4°40	24°56	28°29	27°52	22°45	5°38	2°50	18° 6	17°47	16°34	0°35	4°13	M14
T 15	11 29 54	23°44'06	1♓15	6°12	24°18	29°15	27°57	22°53	5°36	2°49	18° 8	17°41	16°31	0°42	4°17	T 15
W16	11 33 50	24°44'39	16°25	7°45	23°41	0♓ 1	28° 1	23° 0	5°33	2°48	18° 9	17°33	16°28	0°49	4°22	W16
T 17	11 37 47	25°45'10	1♈45	9°20	23° 4	0°47	28° 6	23° 7	5°31	2°47	18°10	17°23	16°25	0°55	4°26	T 17
F 18	11 41 43	26°45'39	17° 4	10°55	22°28	1°34	28°10	23°14	5°28	2°46	18°12	17°12	16°21	1° 2	4°30	F 18
S 19	11 45 40	27°46'07	2♉ 9	12°31	21°52	2°20	28°15	23°21	5°26	2°45	18°13	17° 2	16°18	1° 9	4°34	S 19
S 20	11 49 37	28°46'34	16°53	14° 7	21°17	3° 6	28°21	23°29	5°24	2°44	18°15	16°54	16°15	1°15	4°39	S 20
M21	11 53 33	29°46'58	1♊ 8	15°45	20°43	3°52	28°26	23°36	5°21	2°43	18°16	16°49	16°12	1°22	4°43	M21
T 22	11 57 30	0♈47'21	14°55	17°24	20°11	4°39	28°31	23°43	5°19	2°43	18°18	16°46	16° 9	1°29	4°47	T 22
W23	12 1 26	1°47'42	28°13	19° 4	19°40	5°25	28°37	23°50	5°17	2°42	18°19	16°D45	16° 6	1°36	4°51	W23
T 24	12 5 23	2°48'02	11♋ 6	20°45	19°11	6°11	28°43	23°57	5°15	2°41	18°21	16°R45	16° 2	1°42	4°55	T 24
F 25	12 9 19	3°48'19	23°39	22°27	18°43	6°58	28°49	24° 5	5°12	2°41	18°22	16°45	15°59	1°49	4°59	F 25
S 26	12 13 16	4°48'34	5♌56	24°10	18°18	7°44	28°55	24°12	5°10	2°40	18°24	16°43	15°56	1°56	5° 3	S 26
S 27	12 17 12	5°48'48	18° 2	25°53	17°55	8°31	29° 1	24°19	5° 8	2°39	18°25	16°40	15°53	2° 2	5° 7	S 27
M28	12 21 9	6°48'59	29°59	27°38	17°34	9°17	29° 8	24°26	5° 6	2°39	18°27	16°33	15°50	2° 9	5°11	M28
T 29	12 25 6	7°49'09	11♍53	29°24	17°16	10° 3	29°15	24°33	5° 4	2°38	18°28	16°23	15°47	2°16	5°15	T 29
W30	12 29 2	8°49'16	23°45	1♈11	17° 0	10°50	29°21	24°40	5° 2	2°38	18°30	16°11	15°43	2°23	5°19	W30
T 31	12 32 59	9♈49'22	5♎38	2♈59	16♓46	11♓36	29♊28	24♓47	5♍ 0	2♌37	18♈31	15♉57	15♉40	2♎29	5♓23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s55	7n 1	3s33	16s20	0s30	7n 0	7n 6	16s 7	1s 1	22n48	0s25	4s54	1s34	9n55	0n48	18n38	0s42	7s27	15s32	21s55	22s 8	4s 9	4s35	6n 2
W 2	7 32	1 59	4 14	16 4	0 38	7 4	7 18	15 53	1 2	22 48	0 25	4 51	1 34	9 56	0 48	18 38	0 42	7 26	15 31	21 56	22 9	4 12	4 34	6 2
T 3	7 9	3s 5	4 43	15 47	0 46	7 7	7 30	15 39	1 2	22 48	0 25	4 49	1 34	9 57	0 48	18 38	0 42	7 26	15 31	21 58	22 9	4 15	4 32	6 2
F 4	6 46	8 1	5 0	15 29	0 53	7 9	7 41	15 25	1 2	22 48	0 24	4 46	1 34	9 58	0 48	18 39	0 42	7 25	15 31	21 59	22 9	4 18	4 31	6 2
S 5	6 23	12 40	5 4	15 9	1 1	7 9	7 51	15 11	1 3	22 49	0 24	4 43	1 34	9 59	0 48	18 39	0 42	7 24	15 31	22 1	22 10	4 21	4 29	6 2
S 6	6 0	16 51	4 55	14 49	1 7	7 7	8 1	14 56	1 3	22 49	0 24	4 40	1 34	10 0	0 48	18 39	0 42	7 24	15 31	22 2	22 10	4 24	4 27	6 2
M 7	5 37	20 23	4 33	14 27	1 14	7 5	8 10	14 42	1 3	22 49	0 24	4 37	1 34	10 1	0 48	18 40	0 42	7 23	15 30	22 3	22 11	4 26	4 26	6 2
T 8	5 13	23 6	3 58	14 5	1 20	7 1	8 19	14 27	1 4	22 49	0 24	4 35	1 34	10 1	0 48	18 40	0 42	7 22	15 30	22 3	22 11	4 29	4 24	6 2
W 9	4 50	24 46	3 12	13 41	1 26	6 55	8 27	14 12	1 4	22 50	0 24	4 32	1 34	10 2	0 48	18 40	0 42	7 22	15 30	22 4	22 11	4 32	4 23	6 2
T 10	4 26	25 14	2 15	13 16	1 31	6 49	8 34	13 57	1 4	22 50	0 23	4 29	1 34	10 3	0 48	18 40	0 42	7 21	15 30	22 4	22 12	4 35	4 21	6 2
F 11	4 3	24 20	1 10	12 50	1 37	6 41	8 40	13 42	1 5	22 50	0 23	4 26	1 34	10 4	0 48	18 41	0 42	7 21	15 30	22 4	22 12	4 38	4 19	6 2
S 12	3 39	22 1	0n 1	12 23	1 42	6 32	8 45	13 27	1 5	22 50	0 23	4 23	1 34	10 5	0 48	18 41	0 42	7 20	15 30	22 4	22 13	4 41	4 18	6 2
S 13	3 16	18 20	1 15	11 55	1 46	6 21	8 49	13 11	1 5	22 51	0 23	4 21	1 34	10 6	0 48	18 41	0 42	7 19	15 30	22 4	22 13	4 44	4 16	6 2
M14	2 52	13 28	2 26	11 26	1 50	6 10	8 53	12 56	1 6	22 51	0 23	4 18	1 34	10 7	0 48	18 41	0 42	7 19	15 29	22 4	22 13	4 47	4 15	6 2
T 15	2 28	7 41	3 29	10 56	1 54	5 57	8 55	12 40	1 6	22 51	0 22	4 15	1 34	10 8	0 48	18 42	0 42	7 18	15 29	22 5	22 14	4 49	4 13	6 2
W16	2 4	1 20	4 19	10 25	1 58	5 44	8 56	12 24	1 6	22 51	0 22	4 12	1 34	10 9	0 48	18 42	0 42	7 17	15 29	22 6	22 14	4 52	4 12	6 2
T 17	1 40	5n 9	4 51	9 53	2 1	5 30	8 57	12 8	1 6	22 52	0 22	4 10	1 34	10 10	0 48	18 42	0 42	7 17	15 29	22 7	22 14	4 55	4 10	6 2
F 18	1 17	11 18	5 2	9 19	2 4	5 15	8 56	11 52	1 7	22 52	0 22	4 7	1 35	10 10	0 48	18 42	0 41	7 16	15 29	22 9	22 15	4 58	4 8	6 3
S 19	0 53	16 41	4 52	8 45	2 6	5 0	8 54	11 36	1 7	22 52	0 22	4 4	1 35	10 11	0 48	18 43	0 41	7 15	15 29	22 10	22 15	5 1	4 7	6 3
S 20	0 29	20 56	4 22	8 10	2 8	4 44	8 52	11 20	1 7	22 52	0 22	4 1	1 35	10 12	0 48	18 43	0 41	7 15	15 29	22 11	22 16	5 4	4 5	6 3
M21	0 5	23 45	3 37	7 34	2 10	4 28	8 48	11 3	1 8	22 53	0 21	3 58	1 35	10 13	0 48	18 43	0 41	7 14	15 29	22 12	22 16	5 7	4 4	6 3
T 22	0n19	25 3	2 40	6 57	2 11	4 11	8 44	10 47	1 8	22 53	0 21	3 56	1 35	10 14	0 48	18 43	0 41	7 14	15 29	22 12	22 16	5 9	4 2	6 3
W23	0 42	24 50	1 37	6 19	2 12	3 54	8 38	10 30	1 8	22 53	0 21	3 53	1 35	10 15	0 48	18 43	0 41	7 13	15 28	22 12	22 17	5 12	4 0	6 3
T 24	1 6	23 17	0 30	5 40	2 12	3 37	8 32	10 14	1 8	22 53	0 21	3 50	1 35	10 15	0 48	18 43	0 41	7 12	15 28	22 12	22 17	5 15	3 59	6 3
F 25	1 30	20 35	0s37	5 0	2 12	3 21	8 25	9 57	1 9	22 53	0 21	3 47	1 35	10 16	0 48	18 44	0 41	7 12	15 28	22 12	22 17	5 18	3 57	6 3
S 26	1 54	17 1	1 40	4 19	2 12	3 4	8 18	9 40	1 9	22 54	0 20	3 45	1 35	10 17	0 48	18 44	0 41	7 11	15 28	22 12	22 18	5 21	3 56	6 3
S 27	2 17	12 48	2 37	3 38	2 11	2 47	8 10	9 23	1 9	22 54	0 20	3 42	1 35	10 18	0 48	18 44	0 41	7 11	15 28	22 13	22 18	5 24	3 54	6 4
M28	2 41	8 8	3 27	2 55	2 10	2 31	8 1	9 6	1 9	22 54	0 20	3 39	1 35	10 19	0 48	18 44	0 41	7 10	15 28	22 13	22 19	5 27	3 53	6 4
T 29	3 5	3 13	4 8	2 12	2 8	2 16	7 52	8 48	1 9	22 54	0 20	3 36	1 35	10 19	0 48	18 44	0 41	7 9	15 28	22 15	22 19	5 29	3 51	6 4
W30	3 28	1s47	4 37	1 28	2 6	2 1	7 42	8 31	1 10	22 55	0 20	3 34	1 35	10 20	0 48	18 44	0 41	7 9	15 28	22 16	22 19	5 32	3 50	6 4
T 31	3n52	6s44	4s54	0s43	2s 3	1n46	7n31	8s14	1s10	22n55	0s20	3s31	1s35	10n21	0n48	18n45	0s41	7s 8	15s28	22s18	22s20	5s35	3s48	6n 4

Julian Day Number = 3019555.5, Delta T = 02h11m42s
Ecliptic obliquity = 23°14'24, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'14, Lahiri = 45°39'15

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

APRIL 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 36 55	10♈49'27	17♎31	4♈49	16°R35	12♓23	29♊35	24♓54	4°R58	2°R37	18♈33	15°R42	15♑37	2♎36	5♓27	F 1
S 2	12 40 52	11°49'29	29°28	6°39	16♓26	13° 9	29°43	25° 1	4♍56	2♏37	18°34	15♑28	15°34	2°43	5°31	S 2
S 3	12 44 48	12°49'30	11♏28	8°30	16°20	13°56	29°50	25° 8	4°54	2°36	18°36	15°15	15°31	2°49	5°35	S 3
M 4	12 48 45	13°49'30	23°34	10°23	16°17	14°42	29°58	25°15	4°52	2°36	18°37	15° 5	15°27	2°56	5°38	M 4
T 5	12 52 41	14°49'27	5♐48	12°16	16°D15	15°29	0♋ 5	25°22	4°50	2°36	18°39	14°58	15°24	3° 3	5°42	T 5
W 6	12 56 38	15°49'24	18°13	14°11	16°17	16°16	0°13	25°29	4°48	2°35	18°40	14°53	15°21	3°10	5°46	W 6
T 7	13 0 35	16°49'18	0♑52	16° 6	16°20	17° 2	0°21	25°36	4°47	2°35	18°42	14°52	15°18	3°16	5°49	T 7
F 8	13 4 31	17°49'11	13°49	18° 3	16°26	17°49	0°29	25°43	4°45	2°35	18°43	14°51	15°15	3°23	5°53	F 8
S 9	13 8 28	18°49'03	27° 8	20° 0	16°34	18°35	0°37	25°50	4°43	2°35	18°45	14°51	15°12	3°30	5°57	S 9
S 10	13 12 24	19°48'53	10♒53	21°58	16°45	19°22	0°46	25°57	4°42	2°35	18°46	14°50	15° 8	3°37	6° 0	S 10
M11	13 16 21	20°48'41	25° 4	23°57	16°57	20° 9	0°54	26° 4	4°40	2°35	18°48	14°47	15° 5	3°43	6° 4	M11
T 12	13 20 17	21°48'28	9♓41	25°57	17°12	20°55	1° 3	26°11	4°38	2°34	18°49	14°41	15° 2	3°50	6° 7	T 12
W13	13 24 14	22°48'13	24°40	27°57	17°28	21°42	1°12	26°17	4°37	2°D34	18°51	14°32	14°59	3°57	6°10	W13
T 14	13 28 10	23°47'56	9♈53	29°57	17°47	22°29	1°21	26°24	4°36	2°34	18°53	14°22	14°56	4° 3	6°14	T 14
F 15	13 32 7	24°47'37	25° 9	1♉57	18° 8	23°16	1°30	26°31	4°34	2°34	18°54	14°11	14°52	4°10	6°17	F 15
S 16	13 36 3	25°47'17	10♉18	3°58	18°30	24° 2	1°39	26°37	4°33	2°35	18°56	14° 0	14°49	4°17	6°20	S 16
S 17	13 40 0	26°46'55	25° 9	5°57	18°54	24°49	1°48	26°44	4°31	2°35	18°57	13°51	14°46	4°24	6°24	S 17
M18	13 43 57	27°46'30	9♊34	7°56	19°20	25°36	1°58	26°51	4°30	2°35	18°59	13°44	14°43	4°30	6°27	M18
T 19	13 47 53	28°46'04	23°30	9°54	19°47	26°22	2° 7	26°57	4°29	2°35	19° 0	13°41	14°40	4°37	6°30	T 19
W20	13 51 50	29°45'35	6♋56	11°50	20°16	27° 9	2°17	27° 4	4°28	2°35	19° 2	13°39	14°37	4°44	6°33	W20
T 21	13 55 46	0♉45'04	19°55	13°44	20°47	27°56	2°27	27°10	4°27	2°35	19° 3	13°D39	14°33	4°50	6°36	T 21
F 22	13 59 43	1°44'31	2♌31	15°36	21°19	28°43	2°36	27°16	4°26	2°36	19° 5	13°R39	14°30	4°57	6°39	F 22
S 23	14 3 39	2°43'56	14°49	17°25	21°52	29°29	2°46	27°23	4°25	2°36	19° 6	13°39	14°27	5° 4	6°42	S 23
S 24	14 7 36	3°43'18	26°53	19°11	22°27	0♈16	2°56	27°29	4°24	2°36	19° 8	13°36	14°24	5°11	6°45	S 24
M25	14 11 32	4°42'38	8♍49	20°54	23° 3	1° 3	3° 7	27°35	4°23	2°37	19° 9	13°31	14°21	5°17	6°48	M25
T 26	14 15 29	5°41'56	20°40	22°33	23°40	1°49	3°17	27°42	4°22	2°37	19°11	13°23	14°18	5°24	6°51	T 26
W27	14 19 26	6°41'11	2♎31	24° 7	24°19	2°36	3°27	27°48	4°21	2°38	19°12	13°13	14°14	5°31	6°54	W27
T 28	14 23 22	7°40'25	14°24	25°37	24°59	3°23	3°38	27°54	4°20	2°38	19°14	13° 2	14°11	5°37	6°56	T 28
F 29	14 27 19	8°39'37	26°21	27° 1	25°39	4°10	3°48	28° 0	4°19	2°39	19°15	12°49	14° 8	5°44	6°59	F 29
S 30	14 31 15	9♉38'46	8♏24	28♉21	26♓21	4♈56	3♋59	28♓ 6	4♍19	2♏39	19♈16	12♑37	14♑ 5	5♎51	7♓ 2	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n15	11s26	4s59	0n 3	2s 0	1n32	7n21	7s56	1s10	22n55	0s19	3s28	1s36	10n21	0n48	18n45	0s41	7s 8	15s28	22s19	22s20	5s38	3s46	6n 4
S 2	4 38	15 43	4 51	0 50	1 57	1 18	7 10	7 39	1 10	22 55	0 19	3 26	1 36	10 22	0 48	18 45	0 41	7 7	15 28	22 21	22 20	5 41	3 45	6 5
S 3	5 1	19 25	4 29	1 37	1 52	1 6	6 59	7 21	1 10	22 55	0 19	3 23	1 36	10 23	0 48	18 45	0 41	7 6	15 28	22 23	22 21	5 44	3 43	6 5
M 4	5 25	22 18	3 55	2 25	1 48	0 54	6 47	7 4	1 11	22 55	0 19	3 20	1 36	10 23	0 48	18 45	0 41	7 6	15 28	22 24	22 21	5 46	3 42	6 5
T 5	5 48	24 13	3 10	3 14	1 43	0 43	6 36	6 46	1 11	22 56	0 19	3 18	1 36	10 24	0 48	18 45	0 41	7 5	15 28	22 24	22 22	5 49	3 40	6 5
W 6	6 11	24 58	2 16	4 3	1 37	0 32	6 24	6 28	1 11	22 56	0 19	3 15	1 36	10 25	0 48	18 45	0 41	7 5	15 28	22 25	22 22	5 52	3 39	6 5
T 7	6 33	24 27	1 13	4 53	1 31	0 23	6 12	6 10	1 11	22 56	0 18	3 12	1 36	10 25	0 48	18 45	0 41	7 4	15 28	22 25	22 22	5 55	3 37	6 5
F 8	6 56	22 37	0 5	5 43	1 24	0 14	6 0	5 52	1 11	22 56	0 18	3 10	1 36	10 26	0 48	18 45	0 41	7 4	15 28	22 25	22 23	5 58	3 36	6 6
S 9	7 19	19 30	1n 4	6 34	1 17	0 6	5 48	5 34	1 11	22 56	0 18	3 7	1 36	10 26	0 48	18 45	0 41	7 3	15 28	22 25	22 23	6 1	3 34	6 6
S 10	7 41	15 14	2 13	7 25	1 9	0s 1	5 36	5 16	1 12	22 56	0 18	3 4	1 36	10 27	0 48	18 46	0 41	7 3	15 28	22 25	22 23	6 3	3 33	6 6
M11	8 4	9 59	3 15	8 17	1 1	0 7	5 24	4 58	1 12	22 56	0 18	3 2	1 37	10 28	0 48	18 46	0 41	7 2	15 28	22 26	22 24	6 6	3 32	6 6
T 12	8 26	4 3	4 7	9 8	0 52	0 13	5 12	4 40	1 12	22 56	0 18	2 59	1 37	10 28	0 48	18 46	0 41	7 1	15 28	22 26	22 24	6 9	3 30	6 6
W13	8 48	2n14	4 43	9 59	0 43	0 18	5 0	4 22	1 12	22 57	0 18	2 57	1 37	10 29	0 48	18 46	0 41	7 1	15 28	22 27	22 24	6 12	3 29	6 7
T 14	9 10	8 29	4 59	10 51	0 33	0 21	4 48	4 4	1 12	22 57	0 17	2 54	1 37	10 29	0 48	18 46	0 41	7 0	15 28	22 28	22 25	6 15	3 27	6 7
F 15	9 31	14 14	4 55	11 42	0 23	0 24	4 37	3 46	1 12	22 57	0 17	2 52	1 37	10 30	0 47	18 46	0 41	7 0	15 28	22 30	22 25	6 17	3 26	6 7
S 16	9 53	19 3	4 30	12 32	0 12	0 26	4 25	3 27	1 12	22 57	0 17	2 49	1 37	10 30	0 47	18 46	0 41	6 59	15 28	22 31	22 25	6 20	3 24	6 7
S 17	10 14	22 33	3 47	13 22	0 2	0 28	4 13	3 9	1 12	22 57	0 17	2 47	1 37	10 31	0 47	18 46	0 41	6 59	15 28	22 32	22 26	6 23	3 23	6 8
M18	10 36	24 30	2 50	14 11	0n10	0 28	4 2	2 51	1 12	22 57	0 17	2 44	1 37	10 31	0 47	18 46	0 41	6 58	15 28	22 32	22 26	6 26	3 22	6 8
T 19	10 57	24 49	1 45	14 59	0 21	0 28	3 51	2 32	1 12	22 57	0 17	2 42	1 38	10 31	0 47	18 46	0 40	6 58	15 28	22 33	22 26	6 29	3 20	6 8
W20	11 18	23 39	0 36	15 46	0 32	0 27	3 40	2 14	1 12	22 57	0 17	2 39	1 38	10 32	0 47	18 46	0 40	6 57	15 28	22 33	22 27	6 31	3 19	6 8
T 21	11 38	21 14	0s33	16 32	0 44	0 25	3 29	1 56	1 13	22 57	0 16	2 37	1 38	10 32	0 47	18 46	0 40	6 57	15 28	22 33	22 27	6 34	3 18	6 9
F 22	11 59	17 50	1 38	17 16	0 56	0 23	3 18	1 37	1 13	22 57	0 16	2 34	1 38	10 32	0 47	18 46	0 40	6 57	15 28	22 33	22 27	6 37	3 16	6 9
S 23	12 19	13 45	2 37	17 58	1 7	0 20	3 7	1 19	1 13	22 57	0 16	2 32	1 38	10 33	0 47	18 46	0 40	6 56	15 29	22 33	22 28	6 40	3 15	6 9
S 24	12 39	9 11	3 28	18 39	1 19	0 16	2 56	1 0	1 13	22 56	0 16	2 30	1 38	10 33	0 47	18 46	0 40	6 56	15 29	22 33	22 28	6 42	3 14	6 9
M25	12 59	4 21	4 9	19 17	1 30	0 11	2 46	0 42	1 13	22 56	0 16	2 27	1 38	10 33	0 47	18 45	0 40	6 55	15 29	22 34	22 28	6 45	3 12	6 10
T 26	13 19	0s37	4 39	19 53	1 41	0 6	2 36	0 24	1 13	22 56	0 16	2 25	1 38	10 34	0 47	18 45	0 40	6 55	15 29	22 34	22 29	6 48	3 11	6 10
W27	13 38	5 32	4 57	20 27	1 51	0 0	2 26	0 5	1 13	22 56	0 16	2 23	1 39	10 34	0 47	18 45	0 40	6 54	15 29	22 35	22 29	6 51	3 10	6 10
T 28	13 57	10 16	5 2	20 58	2 1	0n 6	2 16	0n13	1 13	22 56	0 15	2 20	1 39	10 34	0 47	18 45	0 40	6 54	15 29	22 36	22 29	6 54	3 9	6 11
F 29	14 16	14 39	4 54	21 27	2 11	0 13	2 6	0 32	1 13	22 56	0 15	2 18	1 39	10 34	0 47	18 45	0 40	6 54	15 29	22 38	22 30	6 56	3 7	6 11
S 30	14n35	18s29	4s33	21n53	2n19	0n21	1n57	0n50	1s13	22n56	0s15	2s16	1s39	10n35	0n47	18n45	0s40	6s53	15s29	22s39	22s30	6s59	3s 6	6n11

Julian Day Number = 3019586.5, Delta T = 02h11m43s
Ecliptic obliquity = 23°14'24, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'19, Lahiri = 45°39'19

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

MAY 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 12	10♉37'54	20♏34	29♉35	27♓ 4	5♈43	4♋10	28♓12	4°R18	2♎40	19♈18	12°R27	14♑ 2	5♎58	7♓ 4	S 1
M 2	14 39 8	11°37'00	2♐52	0♊43	27°48	6°30	4°21	28°18	4♍18	2°40	19°19	12♑18	13°58	6° 4	7° 7	M 2
T 3	14 43 5	12°36'04	15°18	1°46	28°33	7°17	4°32	28°24	4°17	2°41	19°21	12°12	13°55	6°11	7° 9	T 3
W 4	14 47 1	13°35'06	27°55	2°42	29°18	8° 3	4°43	28°30	4°17	2°42	19°22	12° 9	13°52	6°18	7°11	W 4
T 5	14 50 58	14°34'07	10♑44	3°32	0♈ 5	8°50	4°54	28°35	4°16	2°42	19°24	12°D 8	13°49	6°25	7°14	T 5
F 6	14 54 55	15°33'06	23°48	4°16	0°52	9°37	5° 5	28°41	4°16	2°43	19°25	12° 8	13°46	6°31	7°16	F 6
S 7	14 58 51	16°32'03	7♒ 9	4°53	1°41	10°23	5°17	28°47	4°16	2°44	19°26	12° 9	13°43	6°38	7°18	S 7
S 8	15 2 48	17°30'58	20°49	5°24	2°30	11°10	5°28	28°52	4°15	2°45	19°28	12°R 9	13°39	6°45	7°20	S 8
M 9	15 6 44	18°29'52	4♓50	5°48	3°19	11°57	5°39	28°58	4°15	2°46	19°29	12° 8	13°36	6°51	7°23	M 9
T 10	15 10 41	19°28'44	19°11	6° 6	4°10	12°43	5°51	29° 3	4°15	2°47	19°31	12° 5	13°33	6°58	7°25	T 10
W11	15 14 37	20°27'35	3♈50	6°18	5° 1	13°30	6° 3	29° 9	4°15	2°47	19°32	12° 0	13°30	7° 5	7°27	W11
T 12	15 18 34	21°26'24	18°42	6°R23	5°53	14°17	6°14	29°14	4°D15	2°48	19°33	11°53	13°27	7°12	7°29	T 12
F 13	15 22 30	22°25'11	3♉39	6°23	6°46	15° 3	6°26	29°20	4°15	2°49	19°35	11°45	13°24	7°18	7°30	F 13
S 14	15 26 27	23°23'56	18°33	6°16	7°39	15°50	6°38	29°25	4°15	2°50	19°36	11°37	13°20	7°25	7°32	S 14
S 15	15 30 24	24°22'40	3♊13	6° 4	8°32	16°37	6°50	29°30	4°15	2°51	19°37	11°31	13°17	7°32	7°34	S 15
M16	15 34 20	25°21'22	17°34	5°46	9°27	17°23	7° 2	29°35	4°15	2°52	19°38	11°27	13°14	7°39	7°36	M16
T 17	15 38 17	26°20'02	1♋31	5°24	10°21	18°10	7°14	29°40	4°16	2°54	19°40	11°25	13°11	7°45	7°37	T 17
W18	15 42 13	27°18'40	15° 0	4°57	11°17	18°56	7°26	29°45	4°16	2°55	19°41	11°D24	13° 8	7°52	7°39	W18
T 19	15 46 10	28°17'15	28° 4	4°27	12°12	19°43	7°39	29°50	4°16	2°56	19°42	11°25	13° 4	7°59	7°41	T 19
F 20	15 50 6	29°15'49	10♌45	3°53	13° 9	20°30	7°51	29°55	4°17	2°57	19°44	11°27	13° 1	8° 5	7°42	F 20
S 21	15 54 3	0♊14'20	23° 7	3°17	14° 5	21°16	8° 3	29°59	4°17	2°58	19°45	11°28	12°58	8°12	7°43	S 21
S 22	15 57 59	1°12'50	5♍14	2°39	15° 3	22° 3	8°16	0♈ 4	4°18	2°59	19°46	11°R28	12°55	8°19	7°45	S 22
M23	16 1 56	2°11'17	17°12	2° 0	16° 0	22°49	8°28	0° 9	4°18	3° 1	19°47	11°27	12°52	8°26	7°46	M23
T 24	16 5 53	3° 9'42	29° 4	1°20	16°58	23°35	8°41	0°13	4°19	3° 2	19°48	11°24	12°49	8°32	7°47	T 24
W25	16 9 49	4° 8'06	10♎56	0°41	17°57	24°22	8°53	0°18	4°19	3° 3	19°50	11°19	12°45	8°39	7°48	W25
T 26	16 13 46	5° 6'27	22°52	0° 2	18°55	25° 8	9° 6	0°22	4°20	3° 5	19°51	11°13	12°42	8°46	7°50	T 26
F 27	16 17 42	6° 4'47	4♏53	29♉25	19°55	25°55	9°19	0°26	4°21	3° 6	19°52	11° 7	12°39	8°52	7°51	F 27
S 28	16 21 39	7° 3'04	17° 4	28°51	20°54	26°41	9°31	0°31	4°22	3° 7	19°53	11° 1	12°36	8°59	7°52	S 28
S 29	16 25 35	8° 1'20	29°24	28°19	21°54	27°27	9°44	0°35	4°23	3° 9	19°54	10°55	12°33	9° 6	7°52	S 29
M30	16 29 32	8°59'34	11♐56	27°51	22°54	28°14	9°57	0°39	4°24	3°10	19°55	10°51	12°30	9°13	7°53	M30
T 31	16 33 28	9♊57'47	24♐40	27♉26	23♈55	29♈ 0	10♋10	0♈43	4♍24	3♎12	19♈56	10♑49	12♑26	9♎19	7♓54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n53	21s35	3s59	22n17	2n27	0n29	1n48	1n 8	1s13	22n55	0s15	2s14	1s39	10n35	0n47	18n45	0s40	6s53	15s30	22s40	22s30	7s 2	3s 5	6n11
M 2	15 12	23 43	3 13	22 38	2 34	0 38	1 39	1 27	1 13	22 55	0 15	2 12	1 39	10 35	0 47	18 45	0 40	6 52	15 30	22 41	22 31	7 5	3 4	6 12
T 3	15 29	24 44	2 18	22 57	2 40	0 48	1 30	1 45	1 13	22 55	0 15	2 9	1 40	10 35	0 47	18 45	0 40	6 52	15 30	22 41	22 31	7 7	3 3	6 12
W 4	15 47	24 29	1 15	23 13	2 45	0 58	1 21	2 3	1 12	22 55	0 15	2 7	1 40	10 35	0 47	18 45	0 40	6 52	15 30	22 41	22 31	7 10	3 1	6 12
T 5	16 5	22 56	0 7	23 27	2 49	1 8	1 12	2 22	1 12	22 54	0 15	2 5	1 40	10 35	0 47	18 45	0 40	6 51	15 30	22 41	22 32	7 13	3 0	6 13
F 6	16 22	20 9	1n 2	23 38	2 52	1 19	1 4	2 40	1 12	22 54	0 14	2 3	1 40	10 36	0 47	18 44	0 40	6 51	15 30	22 41	22 32	7 16	2 59	6 13
S 7	16 38	16 14	2 10	23 46	2 53	1 31	0 56	2 58	1 12	22 54	0 14	2 1	1 40	10 36	0 47	18 44	0 40	6 50	15 30	22 41	22 32	7 18	2 58	6 13
S 8	16 55	11 24	3 12	23 52	2 54	1 43	0 48	3 16	1 12	22 54	0 14	1 59	1 40	10 36	0 47	18 44	0 40	6 50	15 31	22 41	22 33	7 21	2 57	6 14
M 9	17 11	5 52	4 4	23 56	2 53	1 55	0 40	3 35	1 12	22 53	0 14	1 57	1 41	10 36	0 47	18 44	0 40	6 50	15 31	22 41	22 33	7 24	2 56	6 14
T 10	17 27	0n 6	4 43	23 57	2 51	2 8	0 32	3 53	1 12	22 53	0 14	1 55	1 41	10 36	0 47	18 44	0 40	6 50	15 31	22 42	22 33	7 27	2 55	6 14
W11	17 43	6 9	5 3	23 55	2 47	2 21	0 25	4 11	1 12	22 52	0 14	1 53	1 41	10 36	0 47	18 44	0 40	6 49	15 31	22 42	22 34	7 29	2 54	6 15
T 12	17 58	11 58	5 4	23 51	2 42	2 35	0 17	4 29	1 12	22 52	0 14	1 51	1 41	10 36	0 47	18 43	0 40	6 49	15 31	22 43	22 34	7 32	2 53	6 15
F 13	18 13	17 5	4 45	23 45	2 36	2 49	0 10	4 47	1 12	22 52	0 14	1 49	1 41	10 36	0 46	18 43	0 40	6 49	15 32	22 44	22 34	7 35	2 52	6 15
S 14	18 28	21 8	4 6	23 36	2 28	3 3	0 3	5 5	1 11	22 51	0 13	1 47	1 41	10 36	0 46	18 43	0 40	6 48	15 32	22 44	22 35	7 38	2 51	6 16
S 15	18 42	23 45	3 11	23 25	2 19	3 18	0s 4	5 23	1 11	22 51	0 13	1 45	1 42	10 35	0 46	18 43	0 40	6 48	15 32	22 45	22 35	7 40	2 50	6 16
M16	18 57	24 44	2 5	23 12	2 8	3 33	0 10	5 40	1 11	22 50	0 13	1 43	1 42	10 35	0 46	18 43	0 40	6 48	15 32	22 45	22 35	7 43	2 49	6 16
T 17	19 10	24 7	0 53	22 56	1 57	3 49	0 17	5 58	1 11	22 50	0 13	1 42	1 42	10 35	0 46	18 42	0 40	6 47	15 32	22 45	22 36	7 46	2 48	6 17
W18	19 24	22 5	0s20	22 39	1 44	4 4	0 23	6 16	1 11	22 49	0 13	1 40	1 42	10 35	0 46	18 42	0 40	6 47	15 33	22 45	22 36	7 48	2 47	6 17
T 19	19 37	18 55	1 29	22 19	1 30	4 20	0 29	6 33	1 11	22 48	0 13	1 38	1 42	10 35	0 46	18 42	0 40	6 47	15 33	22 45	22 36	7 51	2 46	6 17
F 20	19 49	14 57	2 32	21 58	1 15	4 37	0 35	6 51	1 10	22 48	0 13	1 36	1 43	10 35	0 46	18 42	0 39	6 47	15 33	22 45	22 36	7 54	2 45	6 18
S 21	20 2	10 26	3 27	21 36	0 59	4 53	0 41	7 8	1 10	22 47	0 13	1 35	1 43	10 35	0 46	18 41	0 39	6 47	15 33	22 45	22 37	7 57	2 45	6 18
S 22	20 14	5 37	4 11	21 12	0 42	5 10	0 46	7 26	1 10	22 47	0 12	1 33	1 43	10 34	0 46	18 41	0 39	6 46	15 34	22 45	22 37	7 59	2 44	6 18
M23	20 26	0 40	4 43	20 48	0 25	5 27	0 52	7 43	1 10	22 46	0 12	1 31	1 43	10 34	0 46	18 41	0 39	6 46	15 34	22 45	22 37	8 2	2 43	6 19
T 24	20 37	4s16	5 3	20 23	0 8	5 44	0 57	8 0	1 10	22 45	0 12	1 30	1 43	10 34	0 46	18 41	0 39	6 46	15 34	22 45	22 38	8 5	2 42	6 19
W25	20 48	9 3	5 10	19 58	0s10	6 2	1 2	8 17	1 9	22 45	0 12	1 28	1 43	10 34	0 46	18 40	0 39	6 46	15 34	22 46	22 38	8 7	2 41	6 19
T 26	20 58	13 31	5 4	19 33	0 27	6 19	1 7	8 34	1 9	22 44	0 12	1 27	1 44	10 33	0 46	18 40	0 39	6 46	15 35	22 46	22 38	8 10	2 41	6 20
F 27	21 9	17 30	4 44	19 8	0 45	6 37	1 12	8 51	1 9	22 43	0 12	1 25	1 44	10 33	0 46	18 40	0 39	6 45	15 35	22 47	22 39	8 13	2 40	6 20
S 28	21 18	20 48	4 11	18 44	1 2	6 55	1 16	9 8	1 9	22 42	0 12	1 24	1 44	10 33	0 46	18 40	0 39	6 45	15 35	22 47	22 39	8 15	2 39	6 20
S 29	21 28	23 13	3 27	18 21	1 18	7 13	1 21	9 25	1 8	22 42	0 12	1 22	1 44	10 32	0 46	18 39	0 39	6 45	15 35	22 48	22 39	8 18	2 39	6 21
M30	21 37	24 32	2 31	17 59	1 34	7 31	1 25	9 42	1 8	22 41	0 12	1 21	1 45	10 32	0 46	18 39	0 39	6 45	15 36	22 48	22 39	8 21	2 38	6 21
T 31	21n45	24s35	1s27	17n39	1s50	7n49	1s29	9n58	1s 8	22n40	0s11	1s19	1s45	10n31	0n46	18n39	0s39	6s45	15s36	22s48	22s40	8s24	2s37	6n22

Julian Day Number = 3019616.5, Delta T = 02h11m44s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'23, Lahiri = 45°39'23

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

JUNE 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 25	10♊55'58	7♑36	27°R 5	24♈56	29♈46	10♋23	0♈47	4♍26	3♎13	19♈57	10°D48	12♑23	9♎26	7♓55	W 1
T 2	16 41 22	11°54'08	20°45	26♉49	25°57	0♉32	10°36	0°51	4°27	3°15	19°58	10♑48	12°20	9°33	7°55	T 2
F 3	16 45 18	12°52'16	4♒ 6	26°37	26°59	1°19	10°49	0°54	4°28	3°16	19°59	10°49	12°17	9°40	7°56	F 3
S 4	16 49 15	13°50'22	17°40	26°29	28° 0	2° 5	11° 2	0°58	4°29	3°18	20° 0	10°51	12°14	9°46	7°57	S 4
S 5	16 53 11	14°48'28	1♓28	26°D27	29° 3	2°51	11°15	1° 2	4°30	3°19	20° 1	10°52	12°10	9°53	7°57	S 5
M 6	16 57 8	15°46'32	15°28	26°28	0♉ 5	3°37	11°28	1° 5	4°31	3°21	20° 2	10°R52	12° 7	10° 0	7°57	M 6
T 7	17 1 4	16°44'35	29°41	26°35	1° 8	4°23	11°42	1° 9	4°33	3°23	20° 3	10°52	12° 4	10° 6	7°58	T 7
W 8	17 5 1	17°42'36	14♈ 3	26°46	2°10	5° 9	11°55	1°12	4°34	3°24	20° 4	10°50	12° 1	10°13	7°58	W 8
T 9	17 8 57	18°40'37	28°32	27° 1	3°14	5°55	12° 8	1°15	4°36	3°26	20° 5	10°48	11°58	10°20	7°58	T 9
F 10	17 12 54	19°38'36	13♉ 2	27°22	4°17	6°41	12°22	1°18	4°37	3°28	20° 6	10°45	11°55	10°27	7°58	F 10
S 11	17 16 51	20°36'34	27°29	27°46	5°21	7°27	12°35	1°22	4°39	3°29	20° 7	10°42	11°51	10°33	7°58	S 11
S 12	17 20 47	21°34'31	11♊46	28°15	6°24	8°13	12°48	1°25	4°40	3°31	20° 8	10°40	11°48	10°40	7°R58	S 12
M13	17 24 44	22°32'26	25°49	28°47	7°29	8°59	13° 2	1°27	4°42	3°33	20° 9	10°39	11°45	10°47	7°58	M13
T 14	17 28 40	23°30'20	9♋33	29°24	8°33	9°45	13°15	1°30	4°44	3°35	20° 9	10°D38	11°42	10°54	7°58	T 14
W15	17 32 37	24°28'13	22°56	0♊ 5	9°37	10°30	13°29	1°33	4°45	3°37	20°10	10°38	11°39	11° 0	7°58	W15
T 16	17 36 33	25°26'04	5♌58	0°49	10°42	11°16	13°42	1°36	4°47	3°38	20°11	10°39	11°36	11° 7	7°58	T 16
F 17	17 40 30	26°23'53	18°39	1°37	11°47	12° 2	13°56	1°38	4°49	3°40	20°12	10°41	11°32	11°14	7°57	F 17
S 18	17 44 27	27°21'41	1♍ 3	2°28	12°52	12°48	14° 9	1°41	4°51	3°42	20°12	10°42	11°29	11°20	7°57	S 18
S 19	17 48 23	28°19'27	13°13	3°23	13°57	13°33	14°23	1°43	4°53	3°44	20°13	10°43	11°26	11°27	7°57	S 19
M20	17 52 20	29°17'12	25°13	4°21	15° 2	14°19	14°37	1°45	4°55	3°46	20°14	10°R43	11°23	11°34	7°56	M20
T 21	17 56 16	0♋14'56	7♎ 7	5°22	16° 8	15° 4	14°50	1°47	4°57	3°48	20°15	10°43	11°20	11°41	7°56	T 21
W22	18 0 13	1°12'38	19° 0	6°27	17°13	15°50	15° 4	1°49	4°59	3°50	20°15	10°43	11°16	11°47	7°55	W22
T 23	18 4 9	2°10'18	0♏57	7°34	18°19	16°35	15°18	1°51	5° 1	3°52	20°16	10°42	11°13	11°54	7°54	T 23
F 24	18 8 6	3° 7'57	13° 2	8°45	19°25	17°21	15°31	1°53	5° 3	3°54	20°16	10°41	11°10	12° 1	7°53	F 24
S 25	18 12 2	4° 5'35	25°18	9°58	20°31	18° 6	15°45	1°55	5° 5	3°56	20°17	10°40	11° 7	12° 7	7°53	S 25
S 26	18 15 59	5° 3'12	7♐48	11°15	21°38	18°51	15°59	1°57	5° 7	3°58	20°18	10°39	11° 4	12°14	7°52	S 26
M27	18 19 56	6° 0'47	20°33	12°34	22°44	19°37	16°13	1°58	5°10	4° 0	20°18	10°39	11° 1	12°21	7°51	M27
T 28	18 23 52	6°58'22	3♑35	13°56	23°51	20°22	16°26	2° 0	5°12	4° 2	20°19	10°38	10°57	12°28	7°50	T 28
W29	18 27 49	7°55'55	16°53	15°20	24°57	21° 7	16°40	2° 1	5°14	4° 4	20°19	10°D38	10°54	12°34	7°49	W29
T 30	18 31 45	8♋53'28	0♒26	16♊48	26♉ 4	21♉52	16♋54	2♈ 3	5♍17	4♎ 6	20♈20	10♑39	10♑51	12♎41	7♓48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n54	23s19	0s17	17n20	2s 4	8n 8	1s33	10n15	1s 8	22n39	0s11	1s18	1s45	10n31	0n46	18n38	0s39	6s45	15s36	22s48	22s40	8s26	2s37	6n22
T 2	22 2	20 46	0n54	17 3	2 18	8 26	1 37	10 31	1 7	22 38	0 11	1 17	1 45	10 31	0 46	18 38	0 39	6 45	15 36	22 48	22 40	8 29	2 36	6 22
F 3	22 9	17 3	2 4	16 48	2 30	8 45	1 40	10 47	1 7	22 37	0 11	1 15	1 45	10 30	0 46	18 38	0 39	6 45	15 37	22 48	22 41	8 32	2 36	6 23
S 4	22 16	12 25	3 9	16 35	2 42	9 3	1 44	11 3	1 7	22 36	0 11	1 14	1 46	10 30	0 46	18 37	0 39	6 44	15 37	22 48	22 41	8 34	2 35	6 23
S 5	22 23	7 4	4 3	16 24	2 52	9 22	1 47	11 19	1 6	22 35	0 11	1 13	1 46	10 29	0 46	18 37	0 39	6 44	15 37	22 48	22 41	8 37	2 35	6 23
M 6	22 29	1 19	4 44	16 15	3 2	9 41	1 51	11 35	1 6	22 34	0 11	1 12	1 46	10 29	0 46	18 37	0 39	6 44	15 38	22 48	22 42	8 40	2 34	6 24
T 7	22 35	4n36	5 8	16 8	3 11	10 0	1 54	11 51	1 6	22 33	0 11	1 11	1 46	10 28	0 46	18 36	0 39	6 44	15 38	22 48	22 42	8 42	2 34	6 24
W 8	22 41	10 19	5 14	16 3	3 18	10 18	1 56	12 6	1 5	22 32	0 11	1 9	1 46	10 28	0 45	18 36	0 39	6 44	15 38	22 48	22 42	8 45	2 33	6 24
T 9	22 46	15 31	4 59	16 0	3 25	10 37	1 59	12 22	1 5	22 31	0 10	1 8	1 47	10 27	0 45	18 36	0 39	6 44	15 39	22 48	22 42	8 48	2 33	6 25
F 10	22 50	19 51	4 26	16 0	3 30	10 56	2 2	12 37	1 4	22 30	0 10	1 7	1 47	10 27	0 45	18 35	0 39	6 44	15 39	22 48	22 43	8 50	2 33	6 25
S 11	22 55	22 56	3 36	16 1	3 35	11 14	2 4	12 52	1 4	22 29	0 10	1 6	1 47	10 26	0 45	18 35	0 39	6 44	15 39	22 49	22 43	8 53	2 32	6 25
S 12	22 58	24 32	2 32	16 3	3 38	11 33	2 7	13 7	1 4	22 28	0 10	1 5	1 47	10 25	0 45	18 34	0 39	6 44	15 40	22 49	22 43	8 55	2 32	6 26
M13	23 2	24 31	1 21	16 8	3 41	11 51	2 9	13 22	1 3	22 26	0 10	1 4	1 48	10 25	0 45	18 34	0 39	6 44	15 40	22 49	22 43	8 58	2 32	6 26
T 14	23 5	23 0	0 6	16 14	3 43	12 10	2 11	13 37	1 3	22 25	0 10	1 3	1 48	10 24	0 45	18 34	0 39	6 44	15 40	22 49	22 44	9 1	2 31	6 27
W15	23 7	20 12	1s 7	16 21	3 43	12 28	2 13	13 52	1 2	22 24	0 10	1 3	1 48	10 23	0 45	18 33	0 39	6 44	15 41	22 49	22 44	9 3	2 31	6 27
T 16	23 10	16 26	2 15	16 30	3 43	12 46	2 15	14 6	1 2	22 23	0 10	1 2	1 48	10 23	0 45	18 33	0 39	6 44	15 41	22 49	22 44	9 6	2 31	6 27
F 17	23 11	12 1	3 15	16 40	3 43	13 5	2 16	14 20	1 2	22 21	0 10	1 1	1 48	10 22	0 45	18 32	0 39	6 44	15 41	22 49	22 45	9 9	2 31	6 28
S 18	23 13	7 12	4 4	16 52	3 41	13 23	2 18	14 35	1 1	22 20	0 10	1 0	1 49	10 21	0 45	18 32	0 39	6 44	15 42	22 49	22 45	9 11	2 30	6 28
S 19	23 14	2 13	4 41	17 4	3 39	13 40	2 19	14 49	1 1	22 19	0 9	1 0	1 49	10 21	0 45	18 32	0 39	6 44	15 42	22 49	22 45	9 14	2 30	6 28
M20	23 14	2s47	5 5	17 18	3 36	13 58	2 21	15 2	1 0	22 17	0 9	0 59	1 49	10 20	0 45	18 31	0 39	6 44	15 42	22 49	22 45	9 17	2 30	6 29
T 21	23 14	7 38	5 16	17 32	3 32	14 16	2 22	15 16	1 0	22 16	0 9	0 58	1 49	10 19	0 45	18 31	0 39	6 44	15 43	22 49	22 46	9 19	2 30	6 29
W22	23 14	12 13	5 13	17 47	3 28	14 33	2 23	15 30	0 59	22 15	0 9	0 58	1 50	10 18	0 45	18 30	0 39	6 45	15 43	22 49	22 46	9 22	2 30	6 29
T 23	23 13	16 21	4 57	18 3	3 23	14 50	2 24	15 43	0 59	22 13	0 9	0 57	1 50	10 18	0 45	18 30	0 39	6 45	15 43	22 49	22 46	9 24	2 30	6 30
F 24	23 12	19 52	4 27	18 20	3 17	15 7	2 24	15 56	0 58	22 12	0 9	0 57	1 50	10 17	0 45	18 30	0 39	6 45	15 44	22 49	22 46	9 27	2 30	6 30
S 25	23 11	22 35	3 45	18 37	3 11	15 24	2 25	16 9	0 58	22 10	0 9	0 56	1 50	10 16	0 45	18 29	0 39	6 45	15 44	22 49	22 47	9 30	2 30	6 30
S 26	23 9	24 15	2 52	18 54	3 4	15 40	2 26	16 22	0 57	22 9	0 9	0 56	1 51	10 15	0 45	18 29	0 39	6 45	15 44	22 49	22 47	9 32	2 30	6 31
M27	23 6	24 43	1 49	19 11	2 57	15 57	2 26	16 35	0 57	22 7	0 9	0 55	1 51	10 14	0 45	18 28	0 39	6 45	15 45	22 49	22 47	9 35	2 30	6 31
T 28	23 3	23 50	0 39	19 29	2 49	16 13	2 26	16 47	0 56	22 6	0 9	0 55	1 51	10 13	0 45	18 28	0 39	6 45	15 45	22 49	22 47	9 37	2 30	6 31
W29	23 0	21 37	0n35	19 47	2 41	16 28	2 27	16 59	0 56	22 4	0 9	0 54	1 51	10 12	0 45	18 27	0 39	6 45	15 45	22 49	22 48	9 40	2 30	6 32
T 30	22n57	18s 8	1n48	20n 4	2s32	16n44	2s27	17n12	0s55	22n 3	0s 8	0s54	1s52	10n12	0n45	18n27	0s38	6s46	15s46	22s49	22s48	9s43	2s30	6n32

Julian Day Number = 3019647.5, Delta T = 02h11m44s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'27, Lahiri = 45°39'28

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

JULY 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 42	9♋50'59	14♒13	18♊18	27♉11	22♉37	17♋ 8	2♈ 4	5♍19	4♌ 8	20♈20	10♑39	10♑48	12♎48	7°R47	F 1
S 2	18 39 38	10°48'30	28°11	19°51	28°18	23°22	17°21	2° 5	5°22	4°10	20°21	10°R39	10°45	12°55	7♓45	S 2
S 3	18 43 35	11°46'00	12♓17	21°26	29°26	24° 7	17°35	2° 6	5°24	4°12	20°21	10°39	10°42	13° 1	7°44	S 3
M 4	18 47 31	12°43'29	26°29	23° 5	0♊33	24°52	17°49	2° 7	5°27	4°14	20°21	10°38	10°38	13° 8	7°43	M 4
T 5	18 51 28	13°40'58	10♈43	24°46	1°40	25°37	18° 3	2° 8	5°29	4°16	20°22	10°D38	10°35	13°15	7°41	T 5
W 6	18 55 25	14°38'26	24°57	26°29	2°48	26°22	18°17	2° 8	5°32	4°18	20°22	10°38	10°32	13°21	7°40	W 6
T 7	18 59 21	15°35'54	9♉ 9	28°15	3°56	27° 7	18°31	2° 9	5°34	4°21	20°22	10°39	10°29	13°28	7°38	T 7
F 8	19 3 18	16°33'21	23°16	0♋ 4	5° 4	27°51	18°44	2°10	5°37	4°23	20°23	10°39	10°26	13°35	7°37	F 8
S 9	19 7 14	17°30'48	7♊15	1°55	6°11	28°36	18°58	2°10	5°40	4°25	20°23	10°40	10°22	13°42	7°35	S 9
S 10	19 11 11	18°28'15	21° 4	3°49	7°20	29°21	19°12	2°10	5°43	4°27	20°23	10°40	10°19	13°48	7°33	S 10
M11	19 15 7	19°25'41	4♋41	5°45	8°28	0♊ 5	19°26	2°11	5°45	4°29	20°23	10°R41	10°16	13°55	7°32	M11
T 12	19 19 4	20°23'06	18° 4	7°44	9°36	0°50	19°40	2°11	5°48	4°31	20°24	10°41	10°13	14° 2	7°30	T 12
W13	19 23 1	21°20'31	1♌11	9°45	10°44	1°34	19°54	2°R11	5°51	4°34	20°24	10°40	10°10	14° 9	7°28	W13
T 14	19 26 57	22°17'55	14° 3	11°48	11°53	2°18	20° 8	2°11	5°54	4°36	20°24	10°39	10° 7	14°15	7°26	T 14
F 15	19 30 54	23°15'18	26°38	13°52	13° 1	3° 3	20°21	2°10	5°57	4°38	20°24	10°37	10° 3	14°22	7°24	F 15
S 16	19 34 50	24°12'40	8♍59	15°59	14°10	3°47	20°35	2°10	6° 0	4°40	20°24	10°36	10° 0	14°29	7°22	S 16
S 17	19 38 47	25°10'02	21° 8	18° 7	15°19	4°31	20°49	2°10	6° 3	4°42	20°24	10°34	9°57	14°35	7°20	S 17
M18	19 42 43	26° 7'23	3♎ 8	20°16	16°27	5°15	21° 3	2° 9	6° 6	4°45	20°24	10°32	9°54	14°42	7°18	M18
T 19	19 46 40	27° 4'44	15° 2	22°26	17°36	5°59	21°17	2° 9	6° 9	4°47	20°24	10°31	9°51	14°49	7°16	T 19
W20	19 50 36	28° 2'04	26°55	24°37	18°45	6°43	21°30	2° 8	6°12	4°49	20°25	10°D30	9°48	14°56	7°14	W20
T 21	19 54 33	28°59'23	8♏52	26°48	19°54	7°27	21°44	2° 7	6°15	4°51	20°R25	10°31	9°44	15° 2	7°12	T 21
F 22	19 58 30	29°56'42	20°57	29° 0	21° 3	8°11	21°58	2° 6	6°18	4°53	20°25	10°32	9°41	15° 9	7° 9	F 22
S 23	20 2 26	0♌54'00	3♐15	1♌11	22°13	8°55	22°12	2° 6	6°21	4°56	20°24	10°33	9°38	15°16	7° 7	S 23
S 24	20 6 23	1°51'17	15°49	3°22	23°22	9°39	22°25	2° 4	6°25	4°58	20°24	10°35	9°35	15°22	7° 5	S 24
M25	20 10 19	2°48'35	28°42	5°33	24°31	10°22	22°39	2° 3	6°28	5° 0	20°24	10°36	9°32	15°29	7° 2	M25
T 26	20 14 16	3°45'51	11♑57	7°42	25°41	11° 6	22°53	2° 2	6°31	5° 2	20°24	10°R36	9°28	15°36	7° 0	T 26
W27	20 18 12	4°43'08	25°34	9°50	26°50	11°49	23° 7	2° 1	6°34	5° 5	20°24	10°35	9°25	15°43	6°57	W27
T 28	20 22 9	5°40'24	9♒31	11°58	28° 0	12°33	23°20	1°59	6°38	5° 7	20°24	10°34	9°22	15°49	6°55	T 28
F 29	20 26 5	6°37'40	23°45	14° 3	29° 9	13°16	23°34	1°58	6°41	5° 9	20°24	10°31	9°19	15°56	6°52	F 29
S 30	20 30 2	7°34'56	8♓11	16° 7	0♋19	13°59	23°47	1°56	6°44	5°11	20°24	10°27	9°16	16° 3	6°50	S 30
S 31	20 33 59	8♌32'12	22♓43	18♌10	1♋29	14♊43	24♋ 1	1♈54	6♍48	5♌14	20♈23	10♑23	9♑13	16♎10	6♓47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n53	13s37	2n56	20n21	2s23	16n59	2s27	17n23	0s55	22n 1	0s 8	0s54	1s52	10n11	0n45	18n26	0s38	6s46	15s46	22s49	22s48	9s45	2s30	6n32
S 2	22 48	8 20	3 54	20 38	2 13	17 14	2 26	17 35	0 54	21 59	0 8	0 54	1 52	10 10	0 45	18 26	0 38	6 46	15 47	22 49	22 49	9 48	2 30	6 33
S 3	22 43	2 35	4 39	20 55	2 3	17 29	2 26	17 47	0 54	21 58	0 8	0 54	1 52	10 9	0 45	18 25	0 38	6 46	15 47	22 49	22 49	9 50	2 30	6 33
M 4	22 38	3n19	5 7	21 11	1 53	17 43	2 26	17 58	0 53	21 56	0 8	0 53	1 53	10 8	0 45	18 25	0 38	6 46	15 47	22 49	22 49	9 53	2 31	6 33
T 5	22 33	9 4	5 17	21 26	1 43	17 57	2 25	18 9	0 52	21 54	0 8	0 53	1 53	10 7	0 45	18 24	0 38	6 47	15 48	22 49	22 49	9 55	2 31	6 33
W 6	22 27	14 21	5 7	21 40	1 32	18 11	2 25	18 20	0 52	21 52	0 8	0 53	1 53	10 6	0 45	18 24	0 38	6 47	15 48	22 49	22 50	9 58	2 31	6 34
T 7	22 20	18 49	4 39	21 53	1 21	18 24	2 24	18 31	0 51	21 51	0 8	0 53	1 53	10 5	0 45	18 24	0 38	6 47	15 48	22 49	22 50	10 1	2 31	6 34
F 8	22 13	22 12	3 53	22 5	1 9	18 37	2 23	18 42	0 51	21 49	0 8	0 53	1 54	10 4	0 44	18 23	0 38	6 47	15 49	22 49	22 50	10 3	2 32	6 34
S 9	22 6	24 13	2 55	22 15	0 58	18 49	2 23	18 52	0 50	21 47	0 8	0 53	1 54	10 3	0 44	18 23	0 38	6 47	15 49	22 49	22 50	10 6	2 32	6 35
S 10	21 59	24 43	1 46	22 24	0 47	19 1	2 22	19 2	0 49	21 45	0 7	0 53	1 54	10 2	0 44	18 22	0 38	6 48	15 49	22 49	22 51	10 8	2 32	6 35
M11	21 51	23 43	0 33	22 32	0 35	19 13	2 21	19 12	0 49	21 43	0 7	0 54	1 54	10 1	0 44	18 22	0 38	6 48	15 50	22 49	22 51	10 11	2 33	6 35
T 12	21 42	21 21	0s41	22 37	0 24	19 24	2 20	19 22	0 48	21 41	0 7	0 54	1 55	10 0	0 44	18 21	0 38	6 48	15 50	22 49	22 51	10 13	2 33	6 35
W13	21 34	17 55	1 51	22 41	0 12	19 35	2 18	19 32	0 47	21 40	0 7	0 54	1 55	9 59	0 44	18 21	0 38	6 49	15 51	22 49	22 51	10 16	2 34	6 36
T 14	21 25	13 42	2 54	22 42	0 1	19 46	2 17	19 41	0 47	21 38	0 7	0 54	1 55	9 58	0 44	18 20	0 38	6 49	15 51	22 49	22 51	10 19	2 34	6 36
F 15	21 15	8 58	3 47	22 41	0n10	19 56	2 16	19 50	0 46	21 36	0 7	0 54	1 55	9 56	0 44	18 20	0 38	6 49	15 51	22 49	22 52	10 21	2 35	6 36
S 16	21 6	3 58	4 29	22 38	0 20	20 5	2 14	19 59	0 45	21 34	0 7	0 55	1 55	9 55	0 44	18 19	0 38	6 49	15 52	22 49	22 52	10 24	2 35	6 36
S 17	20 55	1s 5	4 58	22 32	0 31	20 14	2 13	20 8	0 45	21 32	0 7	0 55	1 56	9 54	0 44	18 19	0 38	6 50	15 52	22 49	22 52	10 26	2 36	6 37
M18	20 45	6 1	5 13	22 24	0 40	20 23	2 11	20 16	0 44	21 30	0 7	0 56	1 56	9 53	0 44	18 18	0 38	6 50	15 52	22 50	22 52	10 29	2 36	6 37
T 19	20 34	10 43	5 14	22 13	0 50	20 31	2 9	20 25	0 43	21 28	0 7	0 56	1 56	9 52	0 44	18 17	0 38	6 50	15 53	22 50	22 53	10 31	2 37	6 37
W20	20 23	15 0	5 3	21 59	0 59	20 39	2 8	20 33	0 43	21 26	0 7	0 56	1 56	9 51	0 44	18 17	0 38	6 51	15 53	22 50	22 53	10 34	2 37	6 37
T 21	20 11	18 43	4 38	21 43	1 7	20 46	2 6	20 41	0 42	21 24	0 6	0 57	1 57	9 50	0 44	18 16	0 38	6 51	15 54	22 50	22 53	10 36	2 38	6 38
F 22	20 0	21 42	4 0	21 24	1 14	20 53	2 4	20 49	0 41	21 22	0 6	0 58	1 57	9 48	0 44	18 16	0 38	6 51	15 54	22 50	22 53	10 39	2 38	6 38
S 23	19 47	23 46	3 11	21 3	1 21	20 59	2 2	20 56	0 41	21 19	0 6	0 58	1 57	9 47	0 44	18 15	0 38	6 52	15 54	22 49	22 54	10 41	2 39	6 38
S 24	19 35	24 41	2 12	20 39	1 27	21 5	2 0	21 3	0 40	21 17	0 6	0 59	1 57	9 46	0 44	18 15	0 38	6 52	15 55	22 49	22 54	10 44	2 40	6 38
M25	19 22	24 19	1 5	20 14	1 33	21 10	1 58	21 10	0 39	21 15	0 6	0 59	1 58	9 45	0 44	18 14	0 38	6 53	15 55	22 49	22 54	10 46	2 40	6 38
T 26	19 9	22 35	0n 7	19 46	1 37	21 15	1 56	21 17	0 38	21 13	0 6	1 0	1 58	9 44	0 44	18 14	0 38	6 53	15 55	22 49	22 54	10 49	2 41	6 39
W27	18 55	19 31	1 21	19 16	1 41	21 19	1 53	21 24	0 38	21 11	0 6	1 1	1 58	9 43	0 44	18 13	0 38	6 53	15 56	22 49	22 54	10 51	2 42	6 39
T 28	18 42	15 16	2 32	18 44	1 44	21 22	1 51	21 30	0 37	21 9	0 6	1 2	1 58	9 41	0 44	18 13	0 38	6 54	15 56	22 49	22 55	10 54	2 43	6 39
F 29	18 28	10 6	3 35	18 11	1 47	21 26	1 49	21 36	0 36	21 6	0 6	1 2	1 59	9 40	0 44	18 12	0 38	6 54	15 57	22 50	22 55	10 56	2 43	6 39
S 30	18 13	4 20	4 25	17 36	1 48	21 28	1 46	21 42	0 35	21 4	0 6	1 3	1 59	9 39	0 44	18 12	0 38	6 54	15 57	22 50	22 55	10 59	2 44	6 39
S 31	17n59	1n42	4n58	16n59	1n49	21n30	1s44	21n48	0s35	21n 2	0s 6	1s 4	1s59	9n38	0n44	18n11	0s38	6s55	15s57	22s50	22s55	11s 1	2s45	6n39

Julian Day Number = 3019677.5, Delta T = 02h11m45s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'31, Lahiri = 45°39'32

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

AUGUST 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 37 55	9♌29'28	7♈15	20♌11	2♋39	15♊26	24♋15	1°R53	6♍51	5♌16	20°R23	10°R20	9♉ 9	16♎16	6°R45	M 1
T 2	20 41 52	10°26'45	21°41	22°10	3°49	16° 9	24°28	1♈51	6°54	5°18	20♈23	10♉17	9° 6	16°23	6♓42	T 2
W 3	20 45 48	11°24'01	5♉59	24° 7	4°59	16°52	24°42	1°49	6°58	5°20	20°23	10°D16	9° 3	16°30	6°39	W 3
T 4	20 49 45	12°21'19	20° 4	26° 2	6° 9	17°35	24°55	1°47	7° 1	5°22	20°22	10°16	9° 0	16°36	6°36	T 4
F 5	20 53 41	13°18'36	3♊56	27°55	7°19	18°18	25° 9	1°45	7° 5	5°25	20°22	10°17	8°57	16°43	6°34	F 5
S 6	20 57 38	14°15'54	17°34	29°47	8°30	19° 0	25°22	1°42	7° 8	5°27	20°22	10°19	8°54	16°50	6°31	S 6
S 7	21 1 34	15°13'13	1♋ 0	1♍36	9°40	19°43	25°35	1°40	7°12	5°29	20°21	10°20	8°50	16°57	6°28	S 7
M 8	21 5 31	16°10'32	14°12	3°24	10°50	20°26	25°49	1°38	7°15	5°31	20°21	10°R20	8°47	17° 3	6°25	M 8
T 9	21 9 28	17° 7'51	27°12	5°10	12° 1	21° 8	26° 2	1°35	7°19	5°34	20°20	10°19	8°44	17°10	6°22	T 9
W10	21 13 24	18° 5'11	9♌59	6°53	13°11	21°51	26°15	1°33	7°22	5°36	20°20	10°16	8°41	17°17	6°19	W10
T 11	21 17 21	19° 2'30	22°35	8°35	14°22	22°33	26°29	1°30	7°26	5°38	20°20	10°11	8°38	17°23	6°16	T 11
F 12	21 21 17	19°59'50	5♍ 0	10°15	15°33	23°15	26°42	1°27	7°29	5°40	20°19	10° 5	8°34	17°30	6°13	F 12
S 13	21 25 14	20°57'10	17°13	11°53	16°44	23°58	26°55	1°24	7°33	5°42	20°19	9°58	8°31	17°37	6°10	S 13
S 14	21 29 10	21°54'31	29°18	13°29	17°54	24°40	27° 8	1°21	7°37	5°44	20°18	9°50	8°28	17°44	6° 7	S 14
M15	21 33 7	22°51'51	11♎15	15° 4	19° 5	25°22	27°21	1°18	7°40	5°47	20°17	9°43	8°25	17°50	6° 4	M15
T 16	21 37 3	23°49'12	23° 8	16°36	20°16	26° 4	27°34	1°15	7°44	5°49	20°17	9°38	8°22	17°57	6° 1	T 16
W17	21 41 0	24°46'33	4♏59	18° 6	21°27	26°46	27°47	1°12	7°47	5°51	20°16	9°34	8°19	18° 4	5°58	W17
T 18	21 44 57	25°43'55	16°54	19°35	22°38	27°27	28° 0	1° 9	7°51	5°53	20°16	9°31	8°15	18°11	5°55	T 18
F 19	21 48 53	26°41'17	28°57	21° 1	23°49	28° 9	28°13	1° 6	7°55	5°55	20°15	9°D31	8°12	18°17	5°52	F 19
S 20	21 52 50	27°38'39	11♐12	22°25	25° 0	28°51	28°26	1° 2	7°58	5°57	20°15	9°32	8° 9	18°24	5°49	S 20
S 21	21 56 46	28°36'01	23°45	23°48	26°12	29°32	28°39	0°59	8° 2	5°59	20°14	9°33	8° 6	18°31	5°46	S 21
M22	22 0 43	29°33'24	6♑40	25° 8	27°23	0♋14	28°52	0°56	8° 6	6° 1	20°13	9°R34	8° 3	18°37	5°43	M22
T 23	22 4 39	0♍30'47	20° 0	26°26	28°34	0°55	29° 4	0°52	8° 9	6° 4	20°13	9°33	8° 0	18°44	5°40	T 23
W24	22 8 36	1°28'10	3♒47	27°43	29°46	1°36	29°17	0°48	8°13	6° 6	20°12	9°31	7°56	18°51	5°37	W24
T 25	22 12 32	2°25'34	18° 0	28°56	0♌57	2°17	29°30	0°45	8°17	6° 8	20°11	9°27	7°53	18°58	5°34	T 25
F 26	22 16 29	3°22'59	2♓35	0♎ 8	2° 9	2°58	29°42	0°41	8°21	6°10	20°10	9°20	7°50	19° 4	5°30	F 26
S 27	22 20 26	4°20'24	17°25	1°17	3°20	3°39	29°55	0°37	8°24	6°12	20°10	9°12	7°47	19°11	5°27	S 27
S 28	22 24 22	5°17'50	2♈23	2°24	4°32	4°20	0♌ 7	0°34	8°28	6°14	20° 9	9° 4	7°44	19°18	5°24	S 28
M29	22 28 19	6°15'17	17°19	3°29	5°44	5° 1	0°20	0°30	8°32	6°16	20° 8	8°56	7°40	19°24	5°21	M29
T 30	22 32 15	7°12'45	2♉ 5	4°30	6°55	5°41	0°32	0°26	8°35	6°18	20° 7	8°50	7°37	19°31	5°18	T 30
W31	22 36 12	8♍10'14	16♉34	5♎30	8♌ 7	6♋22	0♌44	0♈22	8♍39	6♌20	20♈ 6	8♑46	7♑34	19♎38	5♓15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n44	7n38	5n12	16n22	1n49	21n32	1s41	21n53	0s34	21n 0	0s 6	1s 5	1s59	9n36	0n44	18n11	0s38	6s55	15s58	22s50	22s56	11s 4	2s46	6n40
T 2	17 28	13 7	5 6	15 43	1 48	21 32	1 39	21 59	0 33	20 57	0 5	1 6	1 59	9 35	0 44	18 10	0 38	6 56	15 58	22 51	22 56	11 6	2 47	6 40
W 3	17 13	17 50	4 42	15 3	1 47	21 33	1 36	22 4	0 32	20 55	0 5	1 7	2 0	9 34	0 44	18 10	0 38	6 56	15 58	22 51	22 56	11 9	2 47	6 40
T 4	16 57	21 28	4 0	14 23	1 45	21 32	1 34	22 9	0 31	20 53	0 5	1 8	2 0	9 33	0 44	18 9	0 38	6 57	15 59	22 51	22 56	11 11	2 48	6 40
F 5	16 41	23 48	3 6	13 42	1 42	21 32	1 31	22 13	0 30	20 51	0 5	1 9	2 0	9 31	0 44	18 9	0 38	6 57	15 59	22 51	22 56	11 14	2 49	6 40
S 6	16 25	24 40	2 1	13 0	1 39	21 30	1 28	22 18	0 30	20 48	0 5	1 10	2 0	9 30	0 44	18 8	0 38	6 57	15 59	22 51	22 57	11 16	2 50	6 40
S 7	16 8	24 5	0 51	12 18	1 35	21 28	1 25	22 22	0 29	20 46	0 5	1 11	2 1	9 29	0 44	18 8	0 38	6 58	16 0	22 50	22 57	11 19	2 51	6 40
M 8	15 51	22 8	0s21	11 35	1 31	21 26	1 23	22 26	0 28	20 44	0 5	1 12	2 1	9 27	0 44	18 7	0 38	6 58	16 0	22 50	22 57	11 21	2 52	6 40
T 9	15 34	19 4	1 30	10 53	1 26	21 23	1 20	22 30	0 27	20 41	0 5	1 14	2 1	9 26	0 44	18 6	0 38	6 59	16 0	22 51	22 57	11 24	2 53	6 41
W10	15 17	15 7	2 34	10 10	1 21	21 19	1 17	22 33	0 26	20 39	0 5	1 15	2 1	9 25	0 44	18 6	0 38	6 59	16 1	22 51	22 57	11 26	2 54	6 41
T 11	14 59	10 34	3 29	9 26	1 15	21 15	1 14	22 37	0 25	20 36	0 5	1 16	2 1	9 23	0 44	18 5	0 38	7 0	16 1	22 51	22 58	11 28	2 55	6 41
F 12	14 42	5 40	4 13	8 43	1 8	21 10	1 11	22 40	0 25	20 34	0 5	1 17	2 2	9 22	0 44	18 5	0 38	7 0	16 1	22 52	22 58	11 31	2 56	6 41
S 13	14 24	0 37	4 45	8 0	1 2	21 4	1 8	22 42	0 24	20 32	0 4	1 19	2 2	9 21	0 44	18 4	0 38	7 1	16 2	22 52	22 58	11 33	2 57	6 41
S 14	14 5	4s22	5 3	7 17	0 54	20 58	1 5	22 45	0 23	20 29	0 4	1 20	2 2	9 19	0 44	18 4	0 38	7 1	16 2	22 53	22 58	11 36	2 58	6 41
M15	13 47	9 9	5 8	6 34	0 47	20 52	1 2	22 48	0 22	20 27	0 4	1 21	2 2	9 18	0 44	18 3	0 38	7 2	16 2	22 53	22 58	11 38	2 59	6 41
T 16	13 28	13 34	5 0	5 51	0 39	20 45	0 59	22 50	0 21	20 24	0 4	1 23	2 2	9 17	0 44	18 3	0 38	7 2	16 3	22 54	22 59	11 41	3 0	6 41
W17	13 9	17 27	4 39	5 8	0 31	20 37	0 56	22 52	0 20	20 22	0 4	1 24	2 3	9 15	0 44	18 2	0 38	7 3	16 3	22 54	22 59	11 43	3 1	6 41
T 18	12 50	20 40	4 6	4 26	0 22	20 29	0 53	22 54	0 19	20 19	0 4	1 26	2 3	9 14	0 44	18 2	0 38	7 3	16 3	22 54	22 59	11 45	3 2	6 41
F 19	12 31	23 2	3 21	3 44	0 13	20 20	0 50	22 55	0 18	20 17	0 4	1 27	2 3	9 13	0 44	18 1	0 38	7 4	16 4	22 54	22 59	11 48	3 3	6 41
S 20	12 11	24 21	2 27	3 3	0 4	20 11	0 47	22 57	0 17	20 14	0 4	1 28	2 3	9 11	0 44	18 1	0 38	7 4	16 4	22 54	22 59	11 50	3 4	6 41
S 21	11 52	24 30	1 24	2 22	0s 6	20 1	0 44	22 58	0 16	20 12	0 4	1 30	2 3	9 10	0 44	18 0	0 38	7 5	16 4	22 54	23 0	11 53	3 5	6 41
M22	11 32	23 20	0 16	1 41	0 15	19 50	0 41	22 59	0 16	20 9	0 4	1 32	2 3	9 9	0 44	18 0	0 38	7 5	16 5	22 54	23 0	11 55	3 7	6 41
T 23	11 12	20 51	0n56	1 1	0 25	19 39	0 38	23 0	0 15	20 7	0 4	1 33	2 4	9 7	0 44	17 59	0 38	7 6	16 5	22 54	23 0	11 58	3 8	6 41
W24	10 52	17 6	2 6	0 22	0 35	19 28	0 35	23 0	0 14	20 4	0 3	1 35	2 4	9 6	0 44	17 59	0 38	7 6	16 5	22 54	23 0	12 0	3 9	6 41
T 25	10 31	12 16	3 11	0s17	0 46	19 16	0 32	23 1	0 13	20 2	0 3	1 36	2 4	9 4	0 44	17 58	0 38	7 7	16 5	22 54	23 0	12 2	3 10	6 41
F 26	10 11	6 39	4 5	0 55	0 56	19 3	0 29	23 1	0 12	19 59	0 3	1 38	2 4	9 3	0 44	17 58	0 38	7 7	16 6	22 55	23 1	12 5	3 11	6 41
S 27	9 50	0 34	4 43	1 32	1 7	18 50	0 26	23 1	0 11	19 57	0 3	1 39	2 4	9 2	0 44	17 57	0 38	7 8	16 6	22 55	23 1	12 7	3 12	6 41
S 28	9 29	5n35	5 3	2 8	1 18	18 36	0 23	23 0	0 10	19 54	0 3	1 41	2 4	9 0	0 44	17 57	0 38	7 9	16 6	22 56	23 1	12 10	3 13	6 41
M29	9 9	11 24	5 2	2 44	1 29	18 22	0 20	23 0	0 9	19 52	0 3	1 43	2 5	8 59	0 44	17 56	0 38	7 9	16 7	22 56	23 1	12 12	3 15	6 41
T 30	8 47	16 29	4 40	3 18	1 40	18 7	0 17	22 59	0 8	19 49	0 3	1 44	2 5	8 58	0 44	17 56	0 38	7 10	16 7	22 57	23 1	12 14	3 16	6 41
W31	8n26	20n30	4n 1	3s52	1s51	17n52	0s14	22n58	0s 7	19n47	0s 3	1s46	2s 5	8n56	0n44	17n55	0s38	7s10	16s 7	22s57	23s 2	12s17	3s17	6n40

Julian Day Number = 3019708.5, Delta T = 02h11m46s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'36, Lahiri = 45°39'36

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

SEPTEMBER 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 8	9♍ 7'45	0♊43	6♎26	9♌19	7♋ 2	0♌56	0°R18	8♍43	6♌22	20°R 6	8°R44	7♑31	19♎45	5°R12	T 1
F 2	22 44 5	10° 5'17	14°31	7°19	10°31	7°43	1° 8	0♈14	8°46	6°24	20♈ 5	8°D44	7°28	19°51	5♓ 9	F 2
S 3	22 48 1	11° 2'50	27°59	8° 9	11°43	8°23	1°21	0° 9	8°50	6°26	20° 4	8♑44	7°25	19°58	5° 5	S 3
S 4	22 51 58	12° 0'24	11♋ 9	8°56	12°55	9° 3	1°33	0° 5	8°54	6°27	20° 3	8°R45	7°21	20° 5	5° 2	S 4
M 5	22 55 55	12°58'00	24° 4	9°40	14° 7	9°43	1°44	0° 1	8°58	6°29	20° 2	8°44	7°18	20°11	4°59	M 5
T 6	22 59 51	13°55'36	6♌45	10°20	15°20	10°23	1°56	29♓57	9° 1	6°31	20° 1	8°40	7°15	20°18	4°56	T 6
W 7	23 3 48	14°53'14	19°15	10°56	16°32	11° 3	2° 8	29°53	9° 5	6°33	20° 0	8°34	7°12	20°25	4°53	W 7
T 8	23 7 44	15°50'53	1♍35	11°28	17°44	11°43	2°20	29°48	9° 9	6°35	19°59	8°26	7° 9	20°32	4°50	T 8
F 9	23 11 41	16°48'33	13°47	11°55	18°56	12°22	2°32	29°44	9°12	6°37	19°58	8°15	7° 5	20°38	4°47	F 9
S 10	23 15 37	17°46'15	25°52	12°19	20° 9	13° 2	2°43	29°40	9°16	6°38	19°57	8° 2	7° 2	20°45	4°44	S 10
S 11	23 19 34	18°43'57	7♎51	12°38	21°21	13°41	2°55	29°35	9°20	6°40	19°56	7°50	6°59	20°52	4°41	S 11
M12	23 23 30	19°41'40	19°44	12°51	22°34	14°21	3° 6	29°31	9°23	6°42	19°55	7°37	6°56	20°58	4°38	M12
T 13	23 27 27	20°39'25	1♏35	13° 0	23°46	15° 0	3°17	29°26	9°27	6°44	19°54	7°27	6°53	21° 5	4°35	T 13
W14	23 31 23	21°37'11	13°26	13°R 3	24°59	15°39	3°29	29°22	9°31	6°45	19°53	7°19	6°50	21°12	4°32	W14
T 15	23 35 20	22°34'57	25°19	13° 1	26°12	16°18	3°40	29°17	9°34	6°47	19°52	7°13	6°46	21°19	4°29	T 15
F 16	23 39 17	23°32'45	7♐19	12°53	27°24	16°57	3°51	29°13	9°38	6°49	19°51	7°10	6°43	21°25	4°26	F 16
S 17	23 43 13	24°30'34	19°32	12°39	28°37	17°35	4° 2	29° 8	9°42	6°50	19°50	7° 9	6°40	21°32	4°23	S 17
S 18	23 47 10	25°28'24	2♑ 1	12°20	29°50	18°14	4°13	29° 4	9°45	6°52	19°49	7° 9	6°37	21°39	4°21	S 18
M19	23 51 6	26°26'15	14°52	11°54	1♍ 3	18°52	4°23	28°59	9°49	6°54	19°48	7° 9	6°34	21°46	4°18	M19
T 20	23 55 3	27°24'07	28° 9	11°23	2°16	19°31	4°34	28°55	9°52	6°55	19°47	7° 8	6°31	21°52	4°15	T 20
W21	23 58 59	28°22'01	11♒55	10°46	3°29	20° 9	4°45	28°50	9°56	6°57	19°46	7° 4	6°27	21°59	4°12	W21
T 22	0 2 56	29°19'55	26°11	10° 5	4°42	20°47	4°55	28°46	10° 0	6°58	19°45	6°58	6°24	22° 6	4°10	T 22
F 23	0 6 52	0♎17'51	10♓54	9°18	5°55	21°25	5° 6	28°41	10° 3	7° 0	19°44	6°50	6°21	22°12	4° 7	F 23
S 24	0 10 49	1°15'47	25°57	8°28	7° 8	22° 2	5°16	28°37	10° 7	7° 1	19°42	6°40	6°18	22°19	4° 4	S 24
S 25	0 14 46	2°13'46	11♈12	7°34	8°21	22°40	5°26	28°32	10°10	7° 3	19°41	6°29	6°15	22°26	4° 2	S 25
M26	0 18 42	3°11'46	26°27	6°38	9°34	23°18	5°36	28°28	10°14	7° 4	19°40	6°18	6°11	22°33	3°59	M26
T 27	0 22 39	4° 9'47	11♉32	5°41	10°47	23°55	5°46	28°23	10°17	7° 6	19°39	6°10	6° 8	22°39	3°56	T 27
W28	0 26 35	5° 7'51	26°17	4°44	12° 1	24°32	5°56	28°19	10°21	7° 7	19°38	6° 4	6° 5	22°46	3°54	W28
T 29	0 30 32	6° 5'56	10♊37	3°48	13°14	25°10	6° 6	28°14	10°24	7° 8	19°37	6° 0	6° 2	22°53	3°51	T 29
F 30	0 34 28	7♎ 4'03	24♊31	2♎54	14♍28	25♋47	6♌16	28♓10	10♍27	7♌10	19♈35	5♑59	5♑59	22♎59	3♓49	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 5	23n12	3n 8	4s24	2s 2	17n36	0s11	22n57	0s 6	19n44	0s 3	1s48	2s 5	8n55	0n44	17n55	0s38	7s11	16s 7	22s57	23s 2	12s19	3s18	6n40
F 2	7 43	24 26	2 6	4 55	2 13	17 20	0 8	22 56	0 5	19 42	0 3	1 50	2 5	8 53	0 44	17 54	0 38	7 11	16 8	22 57	23 2	12 21	3 19	6 40
S 3	7 22	24 11	0 57	5 25	2 24	17 3	0 5	22 55	0 4	19 39	0 3	1 51	2 5	8 52	0 44	17 54	0 38	7 12	16 8	22 57	23 2	12 24	3 21	6 40
S 4	7 0	22 34	0s13	5 54	2 35	16 46	0 2	22 53	0 3	19 37	0 2	1 53	2 5	8 51	0 44	17 53	0 38	7 12	16 8	22 57	23 2	12 26	3 22	6 40
M 5	6 38	19 48	1 21	6 21	2 46	16 28	0n 1	22 51	0 2	19 34	0 2	1 55	2 6	8 49	0 44	17 53	0 38	7 13	16 8	22 57	23 2	12 29	3 23	6 40
T 6	6 16	16 7	2 23	6 46	2 57	16 10	0 4	22 49	0 1	19 32	0 2	1 57	2 6	8 48	0 44	17 52	0 38	7 13	16 9	22 58	23 3	12 31	3 24	6 40
W 7	5 54	11 47	3 18	7 10	3 8	15 52	0 7	22 47	0n 0	19 29	0 2	1 58	2 6	8 47	0 44	17 52	0 38	7 14	16 9	22 58	23 3	12 33	3 26	6 40
T 8	5 32	7 3	4 2	7 32	3 18	15 33	0 10	22 45	0 1	19 26	0 2	2 0	2 6	8 45	0 44	17 52	0 38	7 15	16 9	22 58	23 3	12 36	3 27	6 40
F 9	5 10	2 5	4 35	7 52	3 28	15 13	0 13	22 43	0 2	19 24	0 2	2 2	2 6	8 44	0 44	17 51	0 38	7 15	16 9	22 59	23 3	12 38	3 28	6 39
S 10	4 48	2s53	4 55	8 11	3 38	14 53	0 15	22 40	0 3	19 21	0 2	2 4	2 6	8 42	0 44	17 51	0 38	7 16	16 10	23 0	23 3	12 40	3 29	6 39
S 11	4 25	7 42	5 1	8 26	3 47	14 33	0 18	22 37	0 5	19 19	0 2	2 6	2 6	8 41	0 44	17 50	0 38	7 16	16 10	23 1	23 3	12 43	3 30	6 39
M12	4 3	12 12	4 55	8 40	3 56	14 13	0 21	22 34	0 6	19 16	0 2	2 8	2 6	8 40	0 44	17 50	0 38	7 17	16 10	23 1	23 4	12 45	3 32	6 39
T 13	3 40	16 14	4 35	8 51	4 4	13 51	0 24	22 31	0 7	19 14	0 2	2 9	2 6	8 38	0 44	17 49	0 38	7 17	16 10	23 2	23 4	12 47	3 33	6 39
W14	3 18	19 37	4 4	8 59	4 12	13 30	0 26	22 28	0 8	19 11	0 2	2 11	2 6	8 37	0 44	17 49	0 38	7 18	16 10	23 2	23 4	12 50	3 34	6 38
T 15	2 55	22 12	3 22	9 4	4 19	13 8	0 29	22 24	0 9	19 9	0 1	2 13	2 7	8 36	0 44	17 48	0 38	7 18	16 11	23 3	23 4	12 52	3 35	6 38
F 16	2 33	23 50	2 31	9 7	4 25	12 46	0 32	22 20	0 10	19 6	0 1	2 15	2 7	8 34	0 44	17 48	0 38	7 19	16 11	23 3	23 4	12 54	3 37	6 38
S 17	2 10	24 21	1 32	9 6	4 29	12 23	0 34	22 17	0 11	19 4	0 1	2 17	2 7	8 33	0 44	17 48	0 38	7 20	16 11	23 3	23 4	12 56	3 38	6 38
S 18	1 47	23 41	0 27	9 2	4 33	12 1	0 37	22 13	0 12	19 2	0 1	2 19	2 7	8 32	0 44	17 47	0 38	7 20	16 11	23 3	23 5	12 59	3 39	6 38
M19	1 24	21 45	0n41	8 54	4 35	11 37	0 39	22 9	0 13	18 59	0 1	2 21	2 7	8 30	0 44	17 47	0 38	7 21	16 11	23 3	23 5	13 1	3 40	6 37
T 20	1 1	18 35	1 49	8 43	4 36	11 14	0 41	22 4	0 15	18 57	0 1	2 22	2 7	8 29	0 44	17 46	0 38	7 21	16 11	23 3	23 5	13 3	3 41	6 37
W21	0 39	14 18	2 53	8 28	4 36	10 50	0 44	22 0	0 16	18 54	0 1	2 24	2 7	8 28	0 44	17 46	0 38	7 22	16 12	23 3	23 5	13 6	3 43	6 37
T 22	0 16	9 6	3 48	8 9	4 33	10 26	0 46	21 56	0 17	18 52	0 1	2 26	2 7	8 26	0 44	17 46	0 38	7 22	16 12	23 3	23 5	13 8	3 44	6 37
F 23	0s 7	3 14	4 30	7 47	4 29	10 1	0 48	21 51	0 18	18 49	0 1	2 28	2 7	8 25	0 44	17 45	0 38	7 23	16 12	23 4	23 5	13 10	3 45	6 36
S 24	0 30	2n56	4 55	7 22	4 23	9 36	0 51	21 46	0 19	18 47	0 1	2 30	2 7	8 24	0 44	17 45	0 38	7 23	16 12	23 4	23 5	13 13	3 46	6 36
S 25	0 53	8 59	4 59	6 54	4 15	9 11	0 53	21 41	0 20	18 45	0 1	2 32	2 7	8 22	0 44	17 44	0 38	7 24	16 12	23 5	23 6	13 15	3 47	6 36
M26	1 16	14 30	4 42	6 23	4 6	8 46	0 55	21 36	0 21	18 42	0 0	2 33	2 7	8 21	0 44	17 44	0 38	7 24	16 12	23 5	23 6	13 17	3 49	6 36
T 27	1 38	19 3	4 6	5 49	3 54	8 20	0 57	21 31	0 23	18 40	0 0	2 35	2 7	8 20	0 44	17 44	0 38	7 25	16 12	23 6	23 6	13 19	3 50	6 35
W28	2 1	22 17	3 13	5 15	3 41	7 55	0 59	21 26	0 24	18 38	0 0	2 37	2 7	8 18	0 44	17 43	0 38	7 25	16 12	23 6	23 6	13 22	3 51	6 35
T 29	2 24	23 59	2 10	4 39	3 26	7 28	1 1	21 20	0 25	18 35	0 0	2 39	2 7	8 17	0 44	17 43	0 38	7 26	16 13	23 6	23 6	13 24	3 52	6 35
F 30	2s47	24n 8	1n 0	4s 3	3s 9	7n 2	1n 3	21n15	0n26	18n33	0s 0	2s41	2s 7	8n16	0n44	17n43	0s38	7s26	16s13	23s 6	23s 6	13s26	3s53	6n34

Julian Day Number = 3019739.5, Delta T = 02h11m47s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'40, Lahiri = 45°39'40

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

OCTOBER 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 25	8♎ 2'12	8♋ 0	2°R 5	15♍41	26♋23	6♌26	28°R 5	10♍31	7♌11	19°R34	5°R59	5♑56	23♎ 6	3°R47	S 1
S 2	0 42 21	9° 0'23	21° 5	1♎20	16°55	27° 0	6°35	28♓ 1	10°34	7°12	19♈33	5♑59	5°52	23°13	3♓44	S 2
M 3	0 46 18	9°58'36	3♌51	0°41	18° 8	27°37	6°44	27°56	10°38	7°13	19°32	5°57	5°49	23°20	3°42	M 3
T 4	0 50 15	10°56'51	16°21	0°10	19°22	28°13	6°54	27°52	10°41	7°15	19°31	5°53	5°46	23°26	3°40	T 4
W 5	0 54 11	11°55'07	28°39	29♍46	20°35	28°49	7° 3	27°48	10°44	7°16	19°30	5°47	5°43	23°33	3°37	W 5
T 6	0 58 8	12°53'26	10♍48	29°30	21°49	29°25	7°12	27°43	10°48	7°17	19°28	5°37	5°40	23°40	3°35	T 6
F 7	1 2 4	13°51'46	22°50	29°D24	23° 3	0♌ 1	7°21	27°39	10°51	7°18	19°27	5°25	5°37	23°46	3°33	F 7
S 8	1 6 1	14°50'08	4♎48	29°26	24°16	0°37	7°30	27°35	10°54	7°19	19°26	5°11	5°33	23°53	3°31	S 8
S 9	1 9 57	15°48'32	16°41	29°38	25°30	1°13	7°38	27°31	10°57	7°20	19°25	4°57	5°30	24° 0	3°29	S 9
M10	1 13 54	16°46'57	28°33	29°59	26°44	1°48	7°47	27°26	11° 0	7°21	19°24	4°44	5°27	24° 7	3°27	M10
T 11	1 17 50	17°45'25	10♏24	0♎29	27°58	2°24	7°55	27°22	11° 4	7°22	19°22	4°32	5°24	24°13	3°25	T 11
W12	1 21 47	18°43'54	22°16	1° 8	29°12	2°59	8° 3	27°18	11° 7	7°23	19°21	4°23	5°21	24°20	3°23	W12
T 13	1 25 43	19°42'24	4♐11	1°56	0♎26	3°34	8°12	27°14	11°10	7°24	19°20	4°16	5°17	24°27	3°21	T 13
F 14	1 29 40	20°40'57	16°13	2°51	1°40	4° 9	8°20	27°10	11°13	7°25	19°19	4°13	5°14	24°33	3°19	F 14
S 15	1 33 37	21°39'31	28°26	3°54	2°54	4°43	8°28	27° 6	11°16	7°26	19°18	4°11	5°11	24°40	3°18	S 15
S 16	1 37 33	22°38'06	10♑53	5° 4	4° 8	5°18	8°35	27° 2	11°19	7°27	19°16	4°D11	5° 8	24°47	3°16	S 16
M17	1 41 30	23°36'43	23°40	6°19	5°22	5°52	8°43	26°59	11°22	7°28	19°15	4°R12	5° 5	24°54	3°14	M17
T 18	1 45 26	24°35'22	6♒51	7°41	6°36	6°26	8°50	26°55	11°25	7°28	19°14	4°11	5° 2	25° 0	3°13	T 18
W19	1 49 23	25°34'02	20°30	9° 7	7°50	7° 0	8°58	26°51	11°28	7°29	19°13	4° 9	4°58	25° 7	3°11	W19
T 20	1 53 19	26°32'44	4♓38	10°38	9° 5	7°33	9° 5	26°48	11°31	7°30	19°12	4° 4	4°55	25°14	3°10	T 20
F 21	1 57 16	27°31'27	19°14	12°12	10°19	8° 7	9°12	26°44	11°34	7°31	19°10	3°57	4°52	25°20	3° 8	F 21
S 22	2 1 12	28°30'12	4♈14	13°49	11°33	8°40	9°19	26°40	11°36	7°31	19° 9	3°48	4°49	25°27	3° 7	S 22
S 23	2 5 9	29°28'59	19°30	15°29	12°47	9°13	9°25	26°37	11°39	7°32	19° 8	3°38	4°46	25°34	3° 6	S 23
M24	2 9 6	0♏27'47	4♉50	17°11	14° 2	9°46	9°32	26°34	11°42	7°33	19° 7	3°29	4°42	25°41	3° 5	M24
T 25	2 13 2	1°26'38	20° 4	18°55	15°16	10°19	9°39	26°30	11°45	7°33	19° 6	3°22	4°39	25°47	3° 3	T 25
W26	2 16 59	2°25'30	5♊ 0	20°40	16°30	10°51	9°45	26°27	11°47	7°34	19° 5	3°16	4°36	25°54	3° 2	W26
T 27	2 20 55	3°24'25	19°33	22°26	17°45	11°24	9°51	26°24	11°50	7°34	19° 3	3°13	4°33	26° 1	3° 1	T 27
F 28	2 24 52	4°23'22	3♋37	24°12	18°59	11°56	9°57	26°21	11°53	7°35	19° 2	3°D13	4°30	26° 7	3° 0	F 28
S 29	2 28 48	5°22'22	17°14	25°59	20°14	12°28	10° 3	26°18	11°55	7°35	19° 1	3°13	4°27	26°14	2°59	S 29
S 30	2 32 45	6°21'23	0♌23	27°46	21°28	12°59	10° 8	26°15	11°58	7°35	19° 0	3°R14	4°23	26°21	2°59	S 30
M31	2 36 41	7♏20'26	13♌10	29♎33	22♎43	13♌31	10♌14	26♓12	12♍ 0	7♌36	18♈59	3♑14	4♑20	26♎28	2♓58	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s10	22n49	0s11	3s27	2s52	6n36	1n 5	21n 9	0n27	18n31	0n 0	2s42	2s 7	8n15	0n44	17n42	0s38	7s27	16s13	23s 6	23s 6	13s28	3s54	6n34
S 2	3 32	20 18	1 19	2 52	2 33	6 9	1 7	21 3	0 29	18 28	0 0	2 44	2 7	8 13	0 44	17 42	0 38	7 27	16 13	23 6	23 7	13 31	3 56	6 34
M 3	3 55	16 50	2 21	2 19	2 14	5 42	1 8	20 57	0 30	18 26	0 0	2 46	2 7	8 12	0 44	17 42	0 38	7 28	16 13	23 6	23 7	13 33	3 57	6 33
T 4	4 18	12 41	3 16	1 49	1 54	5 15	1 10	20 51	0 31	18 24	0 0	2 48	2 7	8 11	0 44	17 41	0 38	7 28	16 13	23 7	23 7	13 35	3 58	6 33
W 5	4 40	8 5	4 0	1 21	1 34	4 48	1 11	20 45	0 32	18 22	0 1	2 49	2 7	8 10	0 44	17 41	0 38	7 29	16 13	23 7	23 7	13 37	3 59	6 33
T 6	5 3	3 14	4 33	0 57	1 15	4 20	1 13	20 39	0 34	18 20	0 1	2 51	2 7	8 9	0 44	17 41	0 38	7 29	16 13	23 7	23 7	13 40	4 0	6 32
F 7	5 25	1s40	4 53	0 37	0 55	3 53	1 14	20 33	0 35	18 18	0 1	2 53	2 7	8 7	0 44	17 41	0 38	7 30	16 13	23 8	23 7	13 42	4 1	6 32
S 8	5 48	6 29	5 0	0 20	0 37	3 25	1 16	20 26	0 36	18 15	0 1	2 54	2 7	8 6	0 44	17 40	0 38	7 30	16 13	23 8	23 7	13 44	4 2	6 32
S 9	6 10	11 2	4 54	0 8	0 19	2 57	1 17	20 20	0 38	18 13	0 1	2 56	2 7	8 5	0 44	17 40	0 38	7 31	16 13	23 9	23 8	13 46	4 3	6 31
M10	6 33	15 9	4 35	0 1	0 1	2 29	1 19	20 13	0 39	18 11	0 1	2 58	2 7	8 4	0 44	17 40	0 38	7 31	16 13	23 9	23 8	13 49	4 4	6 31
T 11	6 55	18 41	4 4	0n 2	0n15	2 1	1 20	20 7	0 40	18 9	0 1	2 59	2 7	8 3	0 44	17 39	0 38	7 32	16 13	23 10	23 8	13 51	4 5	6 31
W12	7 17	21 27	3 23	0 0	0 30	1 33	1 21	20 0	0 41	18 7	0 1	3 1	2 7	8 1	0 44	17 39	0 38	7 32	16 13	23 10	23 8	13 53	4 6	6 30
T 13	7 39	23 18	2 32	0s 6	0 44	1 5	1 22	19 53	0 43	18 5	0 1	3 2	2 7	8 0	0 44	17 39	0 38	7 33	16 13	23 10	23 8	13 55	4 7	6 30
F 14	8 1	24 5	1 34	0 16	0 56	0 37	1 23	19 47	0 44	18 3	0 1	3 4	2 7	7 59	0 44	17 39	0 38	7 33	16 13	23 10	23 8	13 57	4 8	6 29
S 15	8 22	23 44	0 31	0 30	1 7	0 9	1 24	19 40	0 45	18 1	0 2	3 5	2 7	7 58	0 44	17 38	0 38	7 34	16 13	23 10	23 8	14 0	4 9	6 29
S 16	8 44	22 12	0n36	0 49	1 17	0s20	1 25	19 33	0 47	17 59	0 2	3 7	2 7	7 57	0 45	17 38	0 38	7 34	16 13	23 10	23 8	14 2	4 10	6 29
M17	9 6	19 31	1 42	1 10	1 26	0 48	1 26	19 26	0 48	17 58	0 2	3 8	2 7	7 56	0 45	17 38	0 38	7 34	16 13	23 10	23 9	14 4	4 11	6 28
T 18	9 27	15 45	2 44	1 35	1 33	1 17	1 26	19 19	0 50	17 56	0 2	3 10	2 7	7 55	0 45	17 38	0 38	7 35	16 13	23 10	23 9	14 6	4 12	6 28
W19	9 48	11 3	3 40	2 3	1 40	1 45	1 27	19 11	0 51	17 54	0 2	3 11	2 7	7 54	0 45	17 38	0 38	7 35	16 13	23 10	23 9	14 8	4 13	6 27
T 20	10 9	5 37	4 24	2 34	1 45	2 13	1 28	19 4	0 52	17 52	0 2	3 12	2 7	7 53	0 45	17 37	0 38	7 36	16 13	23 11	23 9	14 11	4 14	6 27
F 21	10 30	0n17	4 53	3 7	1 48	2 42	1 28	18 57	0 54	17 50	0 2	3 14	2 7	7 52	0 45	17 37	0 38	7 36	16 13	23 11	23 9	14 13	4 15	6 27
S 22	10 51	6 19	5 3	3 42	1 51	3 10	1 29	18 50	0 55	17 49	0 2	3 15	2 7	7 50	0 45	17 37	0 38	7 36	16 13	23 11	23 9	14 15	4 16	6 26
S 23	11 12	12 4	4 52	4 18	1 53	3 39	1 29	18 43	0 57	17 47	0 2	3 16	2 7	7 49	0 45	17 37	0 38	7 37	16 13	23 11	23 9	14 17	4 16	6 26
M24	11 32	17 6	4 19	4 56	1 54	4 7	1 29	18 35	0 58	17 45	0 3	3 18	2 6	7 48	0 45	17 37	0 38	7 37	16 13	23 12	23 9	14 19	4 17	6 25
T 25	11 53	20 58	3 29	5 35	1 54	4 35	1 30	18 28	0 59	17 44	0 3	3 19	2 6	7 47	0 45	17 37	0 38	7 38	16 13	23 12	23 9	14 21	4 18	6 25
W26	12 13	23 19	2 25	6 15	1 53	5 3	1 30	18 20	1 1	17 42	0 3	3 20	2 6	7 46	0 45	17 36	0 38	7 38	16 13	23 12	23 10	14 24	4 19	6 24
T 27	12 33	24 2	1 12	6 56	1 52	5 31	1 30	18 13	1 2	17 41	0 3	3 21	2 6	7 45	0 45	17 36	0 38	7 38	16 13	23 12	23 10	14 26	4 20	6 24
F 28	12 53	23 9	0s 2	7 37	1 49	5 59	1 30	18 6	1 4	17 39	0 3	3 22	2 6	7 45	0 45	17 36	0 38	7 39	16 13	23 12	23 10	14 28	4 20	6 24
S 29	13 12	20 55	1 14	8 18	1 47	6 27	1 30	17 58	1 5	17 38	0 3	3 23	2 6	7 44	0 45	17 36	0 38	7 39	16 13	23 12	23 10	14 30	4 21	6 23
S 30	13 32	17 37	2 20	8 59	1 43	6 55	1 30	17 51	1 7	17 37	0 3	3 25	2 6	7 43	0 45	17 36	0 39	7 39	16 13	23 12	23 10	14 32	4 22	6 23
M31	13s51	13n34	3s17	9s40	1n39	7s22	1n30	17n43	1n 8	17n35	0n 3	3s26	2s 6	7n42	0n45	17n36	0s39	7s40	16s13	23s12	23s10	14s34	4s23	6n22

Julian Day Number = 3019769.5, Delta T = 02h11m48s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'44, Lahiri = 45°39'45

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

NOVEMBER 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 38	8♏19'32	25♌37	1♏20	23♎57	14♌ 2	10♌19	26°R 9	12♍ 3	7♌36	18°R58	3°R12	4♑17	26♎34	2°R57	T 1
W 2	2 44 35	9°18'40	7♍51	3° 7	25°12	14°33	10°24	26♓ 7	12° 5	7°36	18♈57	3♑ 8	4°14	26°41	2♓56	W 2
T 3	2 48 31	10°17'50	19°54	4°53	26°27	15° 4	10°29	26° 4	12° 7	7°37	18°55	3° 2	4°11	26°48	2°56	T 3
F 4	2 52 28	11°17'02	1♎50	6°39	27°41	15°34	10°34	26° 1	12°10	7°37	18°54	2°54	4° 8	26°54	2°55	F 4
S 5	2 56 24	12°16'17	13°43	8°24	28°56	16° 4	10°39	25°59	12°12	7°37	18°53	2°45	4° 4	27° 1	2°55	S 5
S 6	3 0 21	13°15'33	25°34	10° 9	0♏11	16°34	10°43	25°57	12°14	7°37	18°52	2°35	4° 1	27° 8	2°54	S 6
M 7	3 4 17	14°14'52	7♏26	11°53	1°25	17° 4	10°48	25°54	12°17	7°37	18°51	2°25	3°58	27°15	2°54	M 7
T 8	3 8 14	15°14'12	19°20	13°36	2°40	17°34	10°52	25°52	12°19	7°38	18°50	2°17	3°55	27°21	2°54	T 8
W 9	3 12 10	16°13'35	1♐18	15°19	3°55	18° 3	10°56	25°50	12°21	7°38	18°49	2°10	3°52	27°28	2°53	W 9
T 10	3 16 7	17°12'59	13°21	17° 1	5°10	18°32	10°59	25°48	12°23	7°R38	18°48	2° 6	3°48	27°35	2°53	T 10
F 11	3 20 4	18°12'26	25°31	18°43	6°25	19° 0	11° 3	25°46	12°25	7°38	18°47	2° 4	3°45	27°41	2°53	F 11
S 12	3 24 0	19°11'54	7♑52	20°24	7°39	19°29	11° 6	25°44	12°27	7°38	18°46	2°D 4	3°42	27°48	2°D53	S 12
S 13	3 27 57	20°11'24	20°25	22° 4	8°54	19°57	11° 9	25°43	12°29	7°37	18°45	2° 6	3°39	27°55	2°53	S 13
M14	3 31 53	21°10'55	3♒15	23°44	10° 9	20°24	11°12	25°41	12°31	7°37	18°44	2° 7	3°36	28° 2	2°53	M14
T 15	3 35 50	22°10'28	16°24	25°22	11°24	20°52	11°15	25°40	12°32	7°37	18°43	2°R 8	3°33	28° 8	2°53	T 15
W16	3 39 46	23°10'03	29°56	27° 1	12°39	21°19	11°18	25°38	12°34	7°37	18°42	2° 8	3°29	28°15	2°53	W16
T 17	3 43 43	24° 9'39	13♓52	28°39	13°54	21°46	11°20	25°37	12°36	7°37	18°41	2° 6	3°26	28°22	2°54	T 17
F 18	3 47 39	25° 9'17	28°13	0♈16	15° 9	22°12	11°23	25°36	12°38	7°37	18°40	2° 3	3°23	28°28	2°54	F 18
S 19	3 51 36	26° 8'57	12♈56	1°52	16°24	22°39	11°25	25°35	12°39	7°36	18°39	1°59	3°20	28°35	2°54	S 19
S 20	3 55 33	27° 8'38	27°56	3°28	17°39	23° 4	11°27	25°34	12°41	7°36	18°38	1°53	3°17	28°42	2°55	S 20
M21	3 59 29	28° 8'21	13♉ 3	5° 4	18°54	23°30	11°28	25°33	12°42	7°36	18°37	1°48	3°14	28°48	2°56	M21
T 22	4 3 26	29° 8'06	28° 9	6°39	20° 9	23°55	11°30	25°32	12°44	7°35	18°36	1°44	3°10	28°55	2°56	T 22
W23	4 7 22	0♐ 7'53	13♊ 4	8°13	21°24	24°20	11°31	25°31	12°45	7°35	18°36	1°42	3° 7	29° 2	2°57	W23
T 24	4 11 19	1° 7'41	27°40	9°47	22°39	24°44	11°32	25°30	12°47	7°34	18°35	1°D40	3° 4	29° 9	2°58	T 24
F 25	4 15 15	2° 7'32	11♋51	11°21	23°54	25° 9	11°33	25°30	12°48	7°34	18°34	1°41	3° 1	29°15	2°58	F 25
S 26	4 19 12	3° 7'25	25°35	12°54	25° 9	25°32	11°34	25°30	12°49	7°33	18°33	1°42	2°58	29°22	2°59	S 26
S 27	4 23 8	4° 7'20	8♌52	14°26	26°24	25°56	11°34	25°29	12°51	7°33	18°32	1°44	2°54	29°29	3° 0	S 27
M28	4 27 5	5° 7'16	21°45	15°59	27°39	26°19	11°35	25°29	12°52	7°32	18°32	1°45	2°51	29°35	3° 1	M28
T 29	4 31 2	6° 7'15	4♍17	17°30	28°54	26°41	11°R35	25°29	12°53	7°32	18°31	1°R46	2°48	29°42	3° 2	T 29
W30	4 34 58	7♐ 7'16	16♍31	19♐ 2	0♐10	27♌ 3	11♌35	25°D29	12♍54	7♌31	18♈30	1♑45	2♑45	29♎49	3♓ 3	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s10	9n 3	4s 3	10s21	1n35	7s50	1n29	17n36	1n10	17n34	0n 4	3s27	2s 6	7n41	0n45	17n36	0s39	7s40	16s13	23s12	23s10	14s36	4s23	6n22
W 2	14 29	4 16	4 37	11 2	1 31	8 17	1 29	17 28	1 11	17 33	0 4	3 28	2 6	7 40	0 45	17 36	0 39	7 40	16 12	23 12	23 10	14 39	4 24	6 21
T 3	14 47	0s37	4 58	11 42	1 26	8 44	1 29	17 21	1 13	17 31	0 4	3 28	2 6	7 39	0 45	17 36	0 39	7 40	16 12	23 12	23 10	14 41	4 25	6 21
F 4	15 5	5 25	5 6	12 22	1 20	9 11	1 28	17 13	1 15	17 30	0 4	3 29	2 5	7 38	0 45	17 35	0 39	7 41	16 12	23 12	23 11	14 43	4 25	6 20
S 5	15 23	9 59	5 0	13 1	1 15	9 38	1 28	17 6	1 16	17 29	0 4	3 30	2 5	7 37	0 45	17 35	0 39	7 41	16 12	23 13	23 11	14 45	4 26	6 20
S 6	15 41	14 11	4 42	13 39	1 9	10 5	1 27	16 58	1 18	17 28	0 4	3 31	2 5	7 37	0 45	17 35	0 39	7 41	16 12	23 13	23 11	14 47	4 26	6 20
M 7	15 59	17 50	4 11	14 17	1 3	10 31	1 27	16 51	1 19	17 27	0 4	3 32	2 5	7 36	0 45	17 35	0 39	7 42	16 12	23 13	23 11	14 49	4 27	6 19
T 8	16 16	20 47	3 30	14 54	0 56	10 57	1 26	16 44	1 21	17 26	0 4	3 33	2 5	7 35	0 45	17 35	0 39	7 42	16 12	23 13	23 11	14 51	4 27	6 19
W 9	16 33	22 50	2 38	15 30	0 50	11 23	1 25	16 36	1 23	17 25	0 4	3 33	2 5	7 34	0 45	17 35	0 39	7 42	16 11	23 13	23 11	14 53	4 28	6 18
T 10	16 50	23 51	1 40	16 5	0 43	11 48	1 24	16 29	1 24	17 24	0 5	3 34	2 5	7 34	0 45	17 35	0 39	7 42	16 11	23 13	23 11	14 55	4 28	6 18
F 11	17 6	23 45	0 35	16 39	0 37	12 14	1 24	16 22	1 26	17 23	0 5	3 35	2 5	7 33	0 45	17 35	0 39	7 43	16 11	23 13	23 11	14 57	4 29	6 17
S 12	17 23	22 29	0n31	17 13	0 30	12 39	1 23	16 15	1 28	17 22	0 5	3 35	2 4	7 32	0 45	17 35	0 39	7 43	16 11	23 13	23 11	15 0	4 29	6 17
S 13	17 39	20 5	1 38	17 45	0 23	13 3	1 22	16 7	1 29	17 22	0 5	3 36	2 4	7 31	0 45	17 35	0 39	7 43	16 11	23 13	23 11	15 2	4 30	6 16
M14	17 54	16 39	2 41	18 17	0 16	13 28	1 21	16 0	1 31	17 21	0 5	3 36	2 4	7 31	0 46	17 35	0 39	7 43	16 11	23 13	23 11	15 4	4 30	6 16
T 15	18 10	12 19	3 38	18 47	0 10	13 52	1 19	15 53	1 33	17 20	0 5	3 37	2 4	7 30	0 46	17 35	0 39	7 43	16 10	23 13	23 12	15 6	4 31	6 15
W16	18 25	7 17	4 24	19 17	0 3	14 16	1 18	15 46	1 34	17 20	0 5	3 37	2 4	7 29	0 46	17 35	0 39	7 43	16 10	23 13	23 12	15 8	4 31	6 15
T 17	18 39	1 44	4 56	19 46	0s 4	14 39	1 17	15 39	1 36	17 19	0 6	3 37	2 4	7 29	0 46	17 35	0 39	7 44	16 10	23 13	23 12	15 10	4 31	6 14
F 18	18 54	4n 3	5 10	20 13	0 11	15 2	1 16	15 32	1 38	17 19	0 6	3 38	2 4	7 28	0 46	17 35	0 39	7 44	16 10	23 13	23 12	15 12	4 32	6 14
S 19	19 8	9 46	5 5	20 39	0 18	15 25	1 14	15 26	1 40	17 18	0 6	3 38	2 3	7 28	0 46	17 35	0 39	7 44	16 10	23 13	23 12	15 14	4 32	6 14
S 20	19 21	15 0	4 40	21 5	0 25	15 47	1 13	15 19	1 42	17 18	0 6	3 38	2 3	7 27	0 46	17 35	0 39	7 44	16 9	23 14	23 12	15 16	4 32	6 13
M21	19 35	19 21	3 55	21 29	0 31	16 9	1 12	15 12	1 43	17 18	0 6	3 39	2 3	7 27	0 46	17 36	0 39	7 44	16 9	23 14	23 12	15 18	4 32	6 13
T 22	19 48	22 24	2 53	21 52	0 38	16 30	1 10	15 6	1 45	17 17	0 6	3 39	2 3	7 26	0 46	17 36	0 39	7 44	16 9	23 14	23 12	15 20	4 33	6 12
W23	20 0	23 50	1 40	22 14	0 45	16 51	1 8	14 59	1 47	17 17	0 6	3 39	2 3	7 26	0 46	17 36	0 39	7 44	16 9	23 14	23 12	15 22	4 33	6 12
T 24	20 13	23 35	0 22	22 35	0 51	17 12	1 7	14 53	1 49	17 17	0 6	3 39	2 3	7 25	0 46	17 36	0 39	7 44	16 8	23 14	23 12	15 24	4 33	6 11
F 25	20 25	21 48	0s56	22 54	0 58	17 32	1 5	14 46	1 51	17 17	0 7	3 39	2 3	7 25	0 46	17 36	0 39	7 45	16 8	23 14	23 12	15 26	4 33	6 11
S 26	20 36	18 46	2 7	23 13	1 4	17 52	1 3	14 40	1 53	17 17	0 7	3 39	2 2	7 24	0 46	17 36	0 39	7 45	16 8	23 14	23 12	15 28	4 33	6 10
S 27	20 48	14 50	3 10	23 30	1 10	18 11	1 2	14 34	1 55	17 17	0 7	3 39	2 2	7 24	0 46	17 36	0 39	7 45	16 8	23 14	23 12	15 30	4 33	6 10
M28	20 58	10 20	4 1	23 46	1 16	18 30	1 0	14 28	1 57	17 17	0 7	3 39	2 2	7 23	0 46	17 36	0 39	7 45	16 8	23 14	23 13	15 32	4 33	6 9
T 29	21 9	5 31	4 39	24 1	1 22	18 48	0 58	14 22	1 59	17 17	0 7	3 39	2 2	7 23	0 46	17 36	0 39	7 45	16 7	23 14	23 13	15 34	4 33	6 9
W30	21s19	0n36	5s 3	24s15	1s28	19s 6	0n56	14n17	2n 1	17n17	0n 7	3s39	2s 2	7n23	0n46	17n37	0s39	7s45	16s 7	23s14	23s13	15s36	4s34	6n 8

Julian Day Number = 3019800.5, Delta T = 02h11m49s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'48, Lahiri = 45°39'49

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ASTRODIENST EPHEMERIS for the year 3555
geocentric

DECEMBER 3555 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 55	8♐ 7'19	28♍34	20♐33	1♐25	27♌25	11°R34	25♓29	12♍55	7°R30	18°R29	1°R44	2♉42	29♎56	3♓ 4	T 1
F 2	4 42 51	9° 7'24	10♎29	22° 3	2°40	27°47	11♌34	25°29	12°56	7♌30	18♈29	1♉41	2°39	0♏ 2	3° 6	F 2
S 3	4 46 48	10° 7'31	22°20	23°34	3°55	28° 8	11°33	25°29	12°57	7°29	18°28	1°38	2°35	0° 9	3° 7	S 3
S 4	4 50 44	11° 7'40	4♏11	25° 3	5°10	28°28	11°32	25°30	12°58	7°28	18°27	1°34	2°32	0°16	3° 8	S 4
M 5	4 54 41	12° 7'51	16° 5	26°33	6°26	28°48	11°31	25°30	12°58	7°28	18°27	1°31	2°29	0°22	3°10	M 5
T 6	4 58 37	13° 8'03	28° 4	28° 2	7°41	29° 8	11°30	25°31	12°59	7°27	18°26	1°28	2°26	0°29	3°11	T 6
W 7	5 2 34	14° 8'18	10♐11	29°30	8°56	29°27	11°28	25°32	13° 0	7°26	18°26	1°26	2°23	0°36	3°13	W 7
T 8	5 6 31	15° 8'34	22°26	0♑58	10°11	29°45	11°27	25°33	13° 1	7°25	18°25	1°25	2°20	0°42	3°14	T 8
F 9	5 10 27	16° 8'52	4♑52	2°26	11°27	0♍ 3	11°25	25°34	13° 1	7°24	18°24	1°D25	2°16	0°49	3°16	F 9
S 10	5 14 24	17° 9'11	17°29	3°53	12°42	0°21	11°23	25°35	13° 2	7°23	18°24	1°25	2°13	0°56	3°18	S 10
S 11	5 18 20	18° 9'32	0♒18	5°19	13°57	0°38	11°20	25°36	13° 2	7°22	18°23	1°26	2°10	1° 3	3°20	S 11
M12	5 22 17	19° 9'54	13°21	6°45	15°12	0°54	11°18	25°37	13° 3	7°21	18°23	1°27	2° 7	1° 9	3°21	M12
T 13	5 26 13	20°10'17	26°40	8°10	16°28	1°10	11°15	25°38	13° 3	7°20	18°22	1°28	2° 4	1°16	3°23	T 13
W14	5 30 10	21°10'42	10♓14	9°35	17°43	1°26	11°12	25°40	13° 3	7°19	18°22	1°29	2° 0	1°23	3°25	W14
T 15	5 34 7	22°11'08	24° 5	10°58	18°58	1°41	11° 9	25°41	13° 3	7°18	18°21	1°R29	1°57	1°29	3°27	T 15
F 16	5 38 3	23°11'35	8♈13	12°21	20°14	1°55	11° 6	25°43	13° 4	7°17	18°21	1°29	1°54	1°36	3°29	F 16
S 17	5 42 0	24°12'03	22°35	13°43	21°29	2° 9	11° 3	25°45	13° 4	7°16	18°21	1°28	1°51	1°43	3°32	S 17
S 18	5 45 56	25°12'32	7♉10	15° 3	22°44	2°22	10°59	25°47	13° 4	7°15	18°20	1°28	1°48	1°50	3°34	S 18
M19	5 49 53	26°13'03	21°51	16°22	24° 0	2°35	10°55	25°49	13°R 4	7°14	18°20	1°27	1°45	1°56	3°36	M19
T 20	5 53 49	27°13'35	6♊33	17°40	25°15	2°47	10°51	25°51	13° 4	7°12	18°20	1°27	1°41	2° 3	3°38	T 20
W21	5 57 46	28°14'08	21°10	18°55	26°30	2°58	10°47	25°53	13° 4	7°11	18°19	1°26	1°38	2°10	3°41	W21
T 22	6 1 42	29°14'42	5♋34	20° 9	27°46	3° 9	10°43	25°55	13° 4	7°10	18°19	1°D26	1°35	2°16	3°43	T 22
F 23	6 5 39	0♑15'18	19°40	21°21	29° 1	3°19	10°38	25°57	13° 3	7° 9	18°19	1°26	1°32	2°23	3°46	F 23
S 24	6 9 36	1°15'55	3♌24	22°30	0♑16	3°28	10°33	26° 0	13° 3	7° 7	18°19	1°R26	1°29	2°30	3°48	S 24
S 25	6 13 32	2°16'34	16°45	23°36	1°32	3°37	10°28	26° 2	13° 3	7° 6	18°18	1°26	1°26	2°36	3°51	S 25
M26	6 17 29	3°17'14	29°42	24°38	2°47	3°45	10°23	26° 5	13° 2	7° 5	18°18	1°26	1°22	2°43	3°53	M26
T 27	6 21 25	4°17'55	12♍19	25°37	4° 2	3°52	10°18	26° 8	13° 2	7° 3	18°18	1°26	1°19	2°50	3°56	T 27
W28	6 25 22	5°18'38	24°38	26°31	5°18	3°59	10°13	26°11	13° 2	7° 2	18°18	1°26	1°16	2°57	3°59	W28
T 29	6 29 18	6°19'22	6♎42	27°20	6°33	4° 5	10° 7	26°13	13° 1	7° 1	18°18	1°D26	1°13	3° 3	4° 1	T 29
F 30	6 33 15	7°20'08	18°38	28° 3	7°49	4°10	10° 2	26°16	13° 0	6°59	18°18	1°26	1°10	3°10	4° 4	F 30
S 31	6 37 11	8♑20'55	0♏29	28♑40	9♑ 4	4♍15	9♌56	26♓20	13♍ 0	6♌58	18♈18	1♉26	1♑ 6	3♏17	4♓ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s29	4s14	5s14	24s28	1s34	19s23	0n54	14n11	2n 3	17n17	0n 7	3s39	2s 2	7n22	0n46	17n37	0s39	7s45	16s 7	23s14	23s13	15s38	4s34	6n 8
F 2	21 38	8 53	5 11	24 39	1 39	19 40	0 52	14 6	2 5	17 18	0 8	3 38	2 1	7 22	0 46	17 37	0 39	7 45	16 6	23 14	23 13	15 40	4 34	6 8
S 3	21 47	13 10	4 54	24 49	1 44	19 56	0 50	14 1	2 7	17 18	0 8	3 38	2 1	7 22	0 46	17 37	0 39	7 45	16 6	23 14	23 13	15 42	4 33	6 7
S 4	21 55	16 58	4 25	24 58	1 49	20 11	0 48	13 55	2 9	17 18	0 8	3 38	2 1	7 21	0 46	17 37	0 39	7 45	16 6	23 14	23 13	15 44	4 33	6 7
M 5	22 3	20 6	3 45	25 6	1 54	20 26	0 46	13 50	2 11	17 19	0 8	3 38	2 1	7 21	0 46	17 37	0 39	7 45	16 6	23 14	23 13	15 46	4 33	6 6
T 6	22 11	22 23	2 54	25 12	1 59	20 41	0 44	13 46	2 13	17 19	0 8	3 37	2 1	7 21	0 46	17 38	0 39	7 45	16 5	23 14	23 13	15 48	4 33	6 6
W 7	22 18	23 41	1 55	25 17	2 3	20 55	0 42	13 41	2 15	17 20	0 8	3 37	2 1	7 21	0 47	17 38	0 39	7 45	16 5	23 14	23 13	15 50	4 33	6 5
T 8	22 25	23 51	0 49	25 21	2 7	21 8	0 40	13 36	2 17	17 20	0 8	3 36	2 1	7 20	0 47	17 38	0 39	7 45	16 5	23 14	23 13	15 52	4 33	6 5
F 9	22 32	22 50	0n19	25 24	2 11	21 20	0 38	13 32	2 19	17 21	0 9	3 36	2 0	7 20	0 47	17 38	0 39	7 45	16 4	23 14	23 13	15 54	4 33	6 4
S 10	22 37	20 39	1 28	25 25	2 14	21 32	0 36	13 28	2 22	17 22	0 9	3 35	2 0	7 20	0 47	17 39	0 39	7 44	16 4	23 14	23 13	15 56	4 33	6 4
S 11	22 43	17 25	2 33	25 26	2 18	21 44	0 33	13 24	2 24	17 22	0 9	3 35	2 0	7 20	0 47	17 39	0 39	7 44	16 4	23 14	23 13	15 58	4 32	6 4
M12	22 48	13 17	3 32	25 24	2 21	21 55	0 31	13 20	2 26	17 23	0 9	3 34	2 0	7 20	0 47	17 39	0 39	7 44	16 4	23 14	23 13	16 0	4 32	6 3
T 13	22 53	8 26	4 20	25 22	2 23	22 5	0 29	13 17	2 28	17 24	0 9	3 33	2 0	7 20	0 47	17 39	0 39	7 44	16 3	23 14	23 13	16 2	4 32	6 3
W14	22 57	3 6	4 56	25 19	2 25	22 14	0 27	13 13	2 31	17 25	0 9	3 33	2 0	7 20	0 47	17 40	0 39	7 44	16 3	23 14	23 13	16 4	4 32	6 2
T 15	23 1	2n29	5 14	25 14	2 27	22 23	0 24	13 10	2 33	17 26	0 10	3 32	1 59	7 20	0 47	17 40	0 39	7 44	16 3	23 14	23 13	16 6	4 31	6 2
F 16	23 4	8 3	5 15	25 8	2 28	22 31	0 22	13 7	2 35	17 27	0 10	3 31	1 59	7 20	0 47	17 40	0 39	7 44	16 2	23 14	23 14	16 8	4 31	6 1
S 17	23 7	13 18	4 56	25 1	2 29	22 39	0 20	13 4	2 37	17 28	0 10	3 30	1 59	7 19	0 47	17 40	0 39	7 44	16 2	23 14	23 14	16 10	4 31	6 1
S 18	23 9	17 51	4 18	24 52	2 29	22 45	0 17	13 2	2 40	17 29	0 10	3 29	1 59	7 20	0 47	17 41	0 39	7 43	16 2	23 14	23 14	16 12	4 30	6 1
M19	23 11	21 20	3 22	24 43	2 29	22 51	0 15	13 0	2 42	17 31	0 10	3 28	1 59	7 20	0 47	17 41	0 39	7 43	16 1	23 14	23 14	16 13	4 30	6 0
T 20	23 13	23 25	2 14	24 32	2 29	22 57	0 12	12 58	2 45	17 32	0 10	3 27	1 59	7 20	0 47	17 41	0 39	7 43	16 1	23 14	23 14	16 15	4 29	6 0
W21	23 14	23 53	0 57	24 21	2 27	23 2	0 10	12 56	2 47	17 33	0 10	3 26	1 58	7 20	0 47	17 41	0 39	7 43	16 1	23 14	23 14	16 17	4 29	5 59
T 22	23 14	22 45	0s23	24 8	2 25	23 6	0 8	12 54	2 49	17 34	0 11	3 25	1 58	7 20	0 47	17 42	0 39	7 43	16 0	23 14	23 14	16 19	4 28	5 59
F 23	23 14	20 10	1 39	23 54	2 23	23 9	0 5	12 53	2 52	17 36	0 11	3 24	1 58	7 20	0 47	17 42	0 39	7 42	16 0	23 14	23 14	16 21	4 28	5 59
S 24	23 14	16 30	2 48	23 40	2 19	23 11	0 3	12 52	2 54	17 37	0 11	3 23	1 58	7 20	0 47	17 42	0 39	7 42	16 0	23 14	23 14	16 23	4 27	5 58
S 25	23 13	12 5	3 46	23 25	2 15	23 13	0 0	12 51	2 57	17 39	0 11	3 22	1 58	7 20	0 47	17 43	0 39	7 42	15 59	23 14	23 14	16 25	4 27	5 58
M26	23 12	7 15	4 30	23 9	2 10	23 15	0s 2	12 50	2 59	17 40	0 11	3 21	1 58	7 20	0 47	17 43	0 39	7 42	15 59	23 14	23 14	16 27	4 26	5 57
T 27	23 10	2 15	5 0	22 52	2 4	23 15	0 4	12 50	3 2	17 42	0 11	3 20	1 58	7 21	0 47	17 43	0 39	7 41	15 59	23 14	23 14	16 29	4 26	5 57
W28	23 8	2s43	5 15	22 35	1 57	23 15	0 7	12 50	3 4	17 43	0 11	3 18	1 57	7 21	0 47	17 44	0 39	7 41	15 58	23 14	23 14	16 30	4 25	5 57
T 29	23 5	7 29	5 16	22 18	1 49	23 14	0 9	12 50	3 7	17 45	0 12	3 17	1 57	7 21	0 48	17 44	0 39	7 41	15 58	23 14	23 14	16 32	4 24	5 56
F 30	23 2	11 55	5 3	22 0	1 40	23 12	0 12	12 50	3 9	17 47	0 12	3 16	1 57	7 21	0 48	17 44	0 39	7 41	15 58	23 14	23 14	16 34	4 24	5 56
S 31	22s59	15s53	4s38	21s43	1s29	23s10	0s14	12n51	3n12	17n48	0n12	3s14	1s57	7n22	0n48	17n45	0s39	7s40	15s57	23s14	23s14	16s36	4s23	5n56

Julian Day Number = 3019830.5, Delta T = 02h11m50s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'53, Lahiri = 45°39'53

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

JANUARY 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 8	9♑21'43	12♏21	29♑ 9	10♑20	4♍18	9°R50	26♓23	12°R59	6°R56	18°R18	1♑27	1♑ 3	3♏23	4♓10	S 1
M 2	6 45 5	10°22'32	24°17	29°31	11°35	4°21	9♌44	26°26	12♍58	6♌55	18°D18	1°28	1° 0	3°30	4°13	M 2
T 3	6 49 1	11°23'23	6♐21	29°43	12°50	4°23	9°37	26°29	12°58	6°53	18♈18	1°29	0°57	3°37	4°16	T 3
W 4	6 52 58	12°24'15	18°36	29°R45	14° 6	4°25	9°31	26°33	12°57	6°52	18°18	1°30	0°54	3°43	4°19	W 4
T 5	6 56 54	13°25'08	1♑ 5	29°37	15°21	4°R25	9°24	26°37	12°56	6°50	18°18	1°R30	0°51	3°50	4°22	T 5
F 6	7 0 51	14°26'03	13°49	29°17	16°37	4°25	9°18	26°40	12°55	6°49	18°18	1°30	0°47	3°57	4°25	F 6
S 7	7 4 47	15°26'57	26°47	28°46	17°52	4°24	9°11	26°44	12°54	6°47	18°18	1°29	0°44	4° 4	4°29	S 7
S 8	7 8 44	16°27'53	10♒ 1	28° 4	19° 8	4°22	9° 4	26°48	12°53	6°46	18°18	1°27	0°41	4°10	4°32	S 8
M 9	7 12 41	17°28'49	23°28	27°10	20°23	4°19	8°57	26°52	12°52	6°44	18°18	1°25	0°38	4°17	4°35	M 9
T 10	7 16 37	18°29'46	7♓ 8	26° 7	21°39	4°16	8°50	26°56	12°51	6°42	18°18	1°22	0°35	4°24	4°38	T 10
W11	7 20 34	19°30'44	20°58	24°55	22°54	4°12	8°42	27° 0	12°49	6°41	18°19	1°20	0°32	4°30	4°42	W11
T 12	7 24 30	20°31'41	4♈56	23°37	24° 9	4° 6	8°35	27° 4	12°48	6°39	18°19	1°18	0°28	4°37	4°45	T 12
F 13	7 28 27	21°32'40	19° 2	22°15	25°25	4° 0	8°28	27° 8	12°47	6°38	18°19	1°D18	0°25	4°44	4°49	F 13
S 14	7 32 23	22°33'38	3♉12	20°52	26°40	3°53	8°20	27°13	12°45	6°36	18°19	1°18	0°22	4°50	4°52	S 14
S 15	7 36 20	23°34'37	17°26	19°31	27°56	3°46	8°13	27°17	12°44	6°34	18°20	1°19	0°19	4°57	4°56	S 15
M16	7 40 16	24°35'36	1♊40	18°14	29°11	3°37	8° 5	27°21	12°43	6°33	18°20	1°21	0°16	5° 4	4°59	M16
T 17	7 44 13	25°36'36	15°52	17° 4	0♒27	3°28	7°57	27°26	12°41	6°31	18°20	1°22	0°12	5°11	5° 3	T 17
W18	7 48 10	26°37'36	29°59	16° 2	1°42	3°18	7°49	27°31	12°40	6°29	18°21	1°R23	0° 9	5°17	5° 6	W18
T 19	7 52 6	27°38'36	13♋59	15°10	2°58	3° 7	7°41	27°35	12°38	6°28	18°21	1°22	0° 6	5°24	5°10	T 19
F 20	7 56 3	28°39'36	27°46	14°28	4°13	2°55	7°34	27°40	12°36	6°26	18°22	1°20	0° 3	5°31	5°14	F 20
S 21	7 59 59	29°40'37	11♌17	13°57	5°28	2°42	7°26	27°45	12°35	6°24	18°22	1°17	29♐59	5°37	5°17	S 21
S 22	8 3 56	0♒41'38	24°32	13°37	6°44	2°29	7°18	27°50	12°33	6°23	18°23	1°12	29°57	5°44	5°21	S 22
M23	8 7 52	1°42'40	7♍27	13°26	7°59	2°14	7°10	27°55	12°31	6°21	18°23	1° 7	29°53	5°51	5°25	M23
T 24	8 11 49	2°43'42	20° 4	13°D26	9°15	1°59	7° 1	28° 0	12°30	6°19	18°24	1° 2	29°50	5°57	5°29	T 24
W25	8 15 45	3°44'45	2♎24	13°35	10°30	1°44	6°53	28° 5	12°28	6°18	18°24	0°57	29°47	6° 4	5°33	W25
T 26	8 19 42	4°45'47	14°31	13°51	11°46	1°27	6°45	28°11	12°26	6°16	18°25	0°53	29°44	6°11	5°36	T 26
F 27	8 23 39	5°46'51	26°27	14°16	13° 1	1°10	6°37	28°16	12°24	6°14	18°25	0°51	29°41	6°18	5°40	F 27
S 28	8 27 35	6°47'55	8♏19	14°47	14°17	0°52	6°29	28°21	12°22	6°13	18°26	0°D51	29°38	6°24	5°44	S 28
S 29	8 31 32	7°48'59	20°10	15°25	15°32	0°34	6°21	28°27	12°20	6°11	18°26	0°51	29°34	6°31	5°48	S 29
M30	8 35 28	8°50'04	2♐ 5	16° 7	16°47	0°14	6°13	28°32	12°18	6° 9	18°27	0°53	29°31	6°38	5°52	M30
T 31	8 39 25	9♒51'09	14♐11	16♑55	18♒ 3	29♌55	6♌ 5	28♓38	12♍16	6♌ 7	18♈28	0♑55	29♐28	6♏44	5♓56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	19s13	4s 0	21s25	1s18	23s 7	0s16	12n52	3n14	17n50	0n12	3s13	1s57	7n22	0n48	17n45	0s39	7s40	15s57	23s14	23s14	16s38	4s22	5n55
M 2	22 50	21 47	3 12	21 8	1 5	23 3	0 19	12 54	3 17	17 52	0 12	3 12	1 57	7 22	0 48	17 46	0 39	7 40	15 57	23 14	23 14	16 40	4 22	5 55
T 3	22 45	23 24	2 15	20 52	0 51	22 58	0 21	12 55	3 20	17 54	0 12	3 10	1 56	7 23	0 48	17 46	0 39	7 39	15 56	23 14	23 14	16 42	4 21	5 54
W 4	22 40	23 56	1 11	20 36	0 35	22 53	0 23	12 57	3 22	17 55	0 13	3 9	1 56	7 23	0 48	17 46	0 39	7 39	15 56	23 14	23 14	16 43	4 20	5 54
T 5	22 34	23 16	0 2	20 22	0 19	22 47	0 26	12 59	3 25	17 57	0 13	3 7	1 56	7 23	0 48	17 47	0 39	7 39	15 56	23 14	23 14	16 45	4 19	5 54
F 6	22 28	21 24	1n 8	20 9	0 1	22 41	0 28	13 2	3 27	17 59	0 13	3 5	1 56	7 24	0 48	17 47	0 39	7 38	15 55	23 14	23 14	16 47	4 19	5 53
S 7	22 21	18 24	2 15	19 57	0n18	22 33	0 30	13 5	3 30	18 1	0 13	3 4	1 56	7 24	0 48	17 47	0 39	7 38	15 55	23 14	23 14	16 49	4 18	5 53
S 8	22 14	14 25	3 17	19 46	0 37	22 25	0 33	13 8	3 33	18 3	0 13	3 2	1 56	7 25	0 48	17 48	0 39	7 38	15 55	23 14	23 14	16 51	4 17	5 53
M 9	22 6	9 39	4 9	19 37	0 57	22 17	0 35	13 11	3 35	18 5	0 13	3 1	1 56	7 25	0 48	17 48	0 39	7 37	15 54	23 14	23 14	16 53	4 16	5 52
T 10	21 58	4 21	4 48	19 30	1 17	22 7	0 37	13 15	3 38	18 7	0 13	2 59	1 56	7 25	0 48	17 49	0 39	7 37	15 54	23 14	23 14	16 54	4 15	5 52
W11	21 50	1n13	5 10	19 24	1 36	21 57	0 39	13 19	3 40	18 9	0 14	2 57	1 55	7 26	0 48	17 49	0 39	7 36	15 54	23 14	23 14	16 56	4 14	5 52
T 12	21 41	6 46	5 15	19 19	1 54	21 47	0 41	13 23	3 43	18 11	0 14	2 55	1 55	7 26	0 48	17 49	0 39	7 36	15 53	23 14	23 14	16 58	4 13	5 51
F 13	21 32	12 2	5 0	19 16	2 11	21 35	0 43	13 28	3 45	18 13	0 14	2 54	1 55	7 27	0 48	17 50	0 39	7 36	15 53	23 14	23 14	17 0	4 12	5 51
S 14	21 22	16 41	4 28	19 14	2 26	21 23	0 46	13 33	3 48	18 15	0 14	2 52	1 55	7 28	0 48	17 50	0 39	7 35	15 53	23 14	23 14	17 2	4 11	5 51
S 15	21 12	20 24	3 39	19 13	2 39	21 11	0 48	13 38	3 51	18 17	0 14	2 50	1 55	7 28	0 48	17 51	0 39	7 35	15 52	23 14	23 14	17 3	4 10	5 51
M16	21 1	22 52	2 36	19 13	2 49	20 58	0 50	13 43	3 53	18 19	0 14	2 48	1 55	7 29	0 48	17 51	0 39	7 34	15 52	23 14	23 14	17 5	4 9	5 50
T 17	20 51	23 54	1 24	19 14	2 57	20 44	0 52	13 49	3 55	18 22	0 14	2 46	1 55	7 29	0 48	17 51	0 39	7 34	15 52	23 14	23 14	17 7	4 8	5 50
W18	20 39	23 22	0 8	19 16	3 3	20 29	0 54	13 55	3 58	18 24	0 15	2 44	1 54	7 30	0 48	17 52	0 39	7 33	15 51	23 14	23 14	17 9	4 7	5 50
T 19	20 28	21 22	1s 9	19 18	3 6	20 14	0 56	14 1	4 0	18 26	0 15	2 42	1 54	7 31	0 48	17 52	0 39	7 33	15 51	23 14	23 14	17 11	4 6	5 49
F 20	20 15	18 9	2 20	19 22	3 7	19 58	0 57	14 7	4 3	18 28	0 15	2 40	1 54	7 31	0 48	17 53	0 39	7 33	15 50	23 14	23 14	17 12	4 5	5 49
S 21	20 3	14 1	3 22	19 26	3 6	19 42	0 59	14 14	4 5	18 30	0 15	2 38	1 54	7 32	0 48	17 53	0 39	7 32	15 50	23 14	23 14	17 14	4 4	5 49
S 22	19 50	9 17	4 11	19 31	3 3	19 25	1 1	14 21	4 7	18 32	0 15	2 36	1 54	7 33	0 48	17 54	0 39	7 32	15 50	23 14	23 14	17 16	4 3	5 49
M23	19 37	4 16	4 46	19 36	2 58	19 8	1 3	14 28	4 9	18 34	0 15	2 34	1 54	7 33	0 49	17 54	0 39	7 31	15 49	23 14	23 14	17 18	4 2	5 48
T 24	19 23	0s48	5 6	19 42	2 53	18 50	1 5	14 36	4 12	18 37	0 15	2 32	1 54	7 34	0 49	17 54	0 39	7 31	15 49	23 14	23 14	17 19	4 1	5 48
W25	19 9	5 44	5 12	19 48	2 46	18 31	1 6	14 43	4 14	18 39	0 16	2 30	1 54	7 35	0 49	17 55	0 39	7 30	15 49	23 14	23 14	17 21	4 0	5 48
T 26	18 55	10 20	5 3	19 53	2 39	18 12	1 8	14 51	4 16	18 41	0 16	2 28	1 54	7 35	0 49	17 55	0 39	7 30	15 49	23 14	23 14	17 23	3 59	5 48
F 27	18 40	14 30	4 42	19 59	2 31	17 53	1 9	14 59	4 18	18 43	0 16	2 25	1 53	7 36	0 49	17 56	0 39	7 29	15 48	23 14	23 14	17 25	3 57	5 47
S 28	18 25	18 4	4 8	20 4	2 22	17 32	1 11	15 7	4 20	18 45	0 16	2 23	1 53	7 37	0 49	17 56	0 39	7 29	15 48	23 14	23 14	17 26	3 56	5 47
S 29	18 10	20 55	3 24	20 9	2 13	17 12	1 12	15 15	4 21	18 47	0 16	2 21	1 53	7 38	0 49	17 57	0 39	7 28	15 48	23 14	23 14	17 28	3 55	5 47
M30	17 54	22 52	2 31	20 13	2 4	16 51	1 14	15 24	4 23	18 49	0 16	2 19	1 53	7 39	0 49	17 57	0 39	7 28	15 47	23 14	23 14	17 30	3 54	5 47
T 31	17s38	23s48	1s30	20s17	1n55	16s29	1s15	15n32	4n25	18n52	0n16	2s16	1s53	7n39	0n49	17n57	0s39	7s27	15s47	23s14	23s14	17s31	3s53	5n47

Julian Day Number = 3019861.5, Delta T = 02h11m50s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°32'57, Lahiri = 45°39'57

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

FEBRUARY 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 21	10♒52'14	26♐31	17♑47	19♒18	29°R34	5°R57	28♓43	12°R14	6°R 6	18♈28	0°R56	29♐25	6♏51	6♓ 0	W 1
T 2	8 47 18	11°53'19	9♑ 8	18°43	20°34	29♌13	5♌49	28°49	12♍12	6♌ 4	18°29	0♑56	29°22	6°58	6° 4	T 2
F 3	8 51 14	12°54'25	22° 6	19°43	21°49	28°52	5°41	28°55	12°10	6° 2	18°30	0°53	29°18	7° 4	6° 8	F 3
S 4	8 55 11	13°55'30	5♒25	20°45	23° 5	28°30	5°33	29° 1	12° 7	6° 1	18°31	0°49	29°15	7°11	6°12	S 4
S 5	8 59 8	14°56'35	19° 3	21°51	24°20	28° 8	5°25	29° 6	12° 5	5°59	18°31	0°43	29°12	7°18	6°17	S 5
M 6	9 3 4	15°57'40	2♓59	22°59	25°35	27°45	5°17	29°12	12° 3	5°57	18°32	0°36	29° 9	7°25	6°21	M 6
T 7	9 7 1	16°58'45	17° 8	24° 9	26°51	27°22	5° 9	29°18	12° 1	5°56	18°33	0°28	29° 6	7°31	6°25	T 7
W 8	9 10 57	17°59'49	1♈25	25°21	28° 6	26°59	5° 1	29°24	11°58	5°54	18°34	0°20	29° 3	7°38	6°29	W 8
T 9	9 14 54	19° 0'53	15°44	26°35	29°22	26°35	4°54	29°30	11°56	5°52	18°35	0°14	28°59	7°45	6°33	T 9
F 10	9 18 50	20° 1'56	0♉ 2	27°50	0♓37	26°11	4°46	29°37	11°54	5°51	18°36	0°10	28°56	7°51	6°37	F 10
S 11	9 22 47	21° 2'59	14°14	29° 8	1°52	25°48	4°38	29°43	11°51	5°49	18°37	0° 8	28°53	7°58	6°42	S 11
S 12	9 26 43	22° 4'00	28°20	0♒26	3° 8	25°24	4°31	29°49	11°49	5°47	18°37	0°D 8	28°50	8° 5	6°46	S 12
M13	9 30 40	23° 5'02	12♊17	1°46	4°23	25° 0	4°24	29°55	11°46	5°46	18°38	0° 9	28°47	8°11	6°50	M13
T 14	9 34 37	24° 6'02	26° 6	3° 7	5°38	24°36	4°16	0♈ 2	11°44	5°44	18°39	0°R10	28°44	8°18	6°54	T 14
W15	9 38 33	25° 7'02	9♋47	4°29	6°54	24°12	4° 9	0° 8	11°41	5°43	18°40	0° 9	28°40	8°25	6°59	W15
T 16	9 42 30	26° 8'01	23°18	5°52	8° 9	23°48	4° 2	0°14	11°39	5°41	18°41	0° 7	28°37	8°31	7° 3	T 16
F 17	9 46 26	27° 8'59	6♌40	7°16	9°24	23°24	3°55	0°21	11°36	5°40	18°42	0° 2	28°34	8°38	7° 7	F 17
S 18	9 50 23	28° 9'56	19°50	8°41	10°39	23° 0	3°49	0°27	11°34	5°38	18°43	29♐54	28°31	8°45	7°11	S 18
S 19	9 54 19	29°10'52	2♍47	10° 6	11°55	22°37	3°42	0°34	11°31	5°36	18°44	29°44	28°28	8°51	7°16	S 19
M20	9 58 16	0♓11'48	15°31	11°33	13°10	22°14	3°35	0°41	11°29	5°35	18°46	29°33	28°24	8°58	7°20	M20
T 21	10 2 12	1°12'44	28° 1	13° 0	14°25	21°51	3°29	0°47	11°26	5°33	18°47	29°21	28°21	9° 5	7°24	T 21
W22	10 6 9	2°13'38	10♎17	14°29	15°40	21°29	3°23	0°54	11°24	5°32	18°48	29°10	28°18	9°12	7°29	W22
T 23	10 10 6	3°14'32	22°22	15°58	16°55	21° 7	3°16	1° 1	11°21	5°30	18°49	29° 1	28°15	9°18	7°33	T 23
F 24	10 14 2	4°15'26	4♏18	17°27	18°11	20°46	3°10	1° 7	11°19	5°29	18°50	28°54	28°12	9°25	7°37	F 24
S 25	10 17 59	5°16'19	16° 8	18°58	19°26	20°25	3° 5	1°14	11°16	5°28	18°51	28°49	28° 9	9°32	7°42	S 25
S 26	10 21 55	6°17'11	27°57	20°29	20°41	20° 4	2°59	1°21	11°13	5°26	18°52	28°47	28° 5	9°38	7°46	S 26
M27	10 25 52	7°18'02	9♐51	22° 1	21°56	19°44	2°53	1°28	11°11	5°25	18°53	28°D47	28° 2	9°45	7°50	M27
T 28	10 29 48	8°18'53	21°55	23°34	23°11	19°24	2°48	1°35	11° 8	5°23	18°55	28°47	27°59	9°52	7°55	T 28
W29	10 33 45	9♓19'44	4♑13	25♒ 7	24♓26	19♌ 6	2♌43	1♈42	11♍ 5	5♌22	18♈56	28°R47	27♐56	9♏58	7♓59	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s22	23s36	0s24	20s20	1n45	16s 7	1s16	15n41	4n26	18n54	0n16	2s14	1s53	7n40	0n49	17n58	0s39	7s26	15s47	23s14	23s14	17s33	3s51	5n46
T 2	17 5	22 11	0n44	20 22	1 35	15 45	1 18	15 50	4 28	18 56	0 17	2 12	1 53	7 41	0 49	17 58	0 39	7 26	15 46	23 14	23 14	17 35	3 50	5 46
F 3	16 48	19 36	1 52	20 23	1 26	15 22	1 19	15 59	4 29	18 58	0 17	2 9	1 53	7 42	0 49	17 59	0 39	7 25	15 46	23 14	23 14	17 36	3 49	5 46
S 4	16 31	15 55	2 56	20 24	1 16	14 58	1 20	16 8	4 30	19 0	0 17	2 7	1 53	7 43	0 49	17 59	0 39	7 25	15 46	23 14	23 14	17 38	3 47	5 46
S 5	16 13	11 20	3 51	20 23	1 7	14 35	1 21	16 16	4 32	19 2	0 17	2 5	1 53	7 44	0 49	17 59	0 39	7 24	15 45	23 14	23 14	17 40	3 46	5 46
M 6	15 55	6 4	4 33	20 22	0 57	14 10	1 22	16 25	4 33	19 4	0 17	2 2	1 53	7 44	0 49	18 0	0 39	7 24	15 45	23 14	23 14	17 42	3 45	5 45
T 7	15 37	0 26	4 59	20 19	0 48	13 46	1 23	16 34	4 34	19 6	0 17	2 0	1 52	7 45	0 49	18 0	0 39	7 23	15 45	23 14	23 14	17 43	3 44	5 45
W 8	15 19	5n16	5 7	20 16	0 38	13 21	1 24	16 43	4 35	19 8	0 17	1 57	1 52	7 46	0 49	18 1	0 39	7 23	15 44	23 14	23 14	17 45	3 42	5 45
T 9	15 0	10 42	4 56	20 11	0 29	12 56	1 25	16 52	4 35	19 10	0 17	1 55	1 52	7 47	0 49	18 1	0 39	7 22	15 44	23 14	23 14	17 47	3 41	5 45
F 10	14 41	15 33	4 27	20 5	0 20	12 30	1 26	17 1	4 36	19 12	0 17	1 52	1 52	7 48	0 49	18 2	0 39	7 21	15 44	23 14	23 14	17 48	3 39	5 45
S 11	14 22	19 30	3 41	19 58	0 12	12 4	1 26	17 9	4 36	19 14	0 18	1 50	1 52	7 49	0 49	18 2	0 39	7 21	15 44	23 14	23 14	17 50	3 38	5 45
S 12	14 2	22 16	2 43	19 50	0 3	11 38	1 27	17 18	4 37	19 16	0 18	1 47	1 52	7 50	0 49	18 2	0 39	7 20	15 43	23 14	23 14	17 52	3 37	5 44
M13	13 43	23 38	1 35	19 41	0s 5	11 11	1 28	17 26	4 37	19 17	0 18	1 45	1 52	7 51	0 49	18 3	0 39	7 20	15 43	23 14	23 14	17 53	3 35	5 44
T 14	13 23	23 33	0 22	19 31	0 13	10 44	1 28	17 34	4 37	19 19	0 18	1 42	1 52	7 52	0 49	18 3	0 39	7 19	15 43	23 14	23 14	17 55	3 34	5 44
W15	13 2	22 2	0s51	19 20	0 21	10 17	1 29	17 42	4 37	19 21	0 18	1 40	1 52	7 53	0 49	18 4	0 39	7 18	15 42	23 14	23 14	17 56	3 32	5 44
T 16	12 42	19 16	2 1	19 7	0 29	9 49	1 29	17 50	4 37	19 23	0 18	1 37	1 52	7 54	0 49	18 4	0 39	7 18	15 42	23 14	23 14	17 58	3 31	5 44
F 17	12 22	15 30	3 2	18 54	0 37	9 22	1 29	17 58	4 37	19 24	0 18	1 34	1 52	7 55	0 49	18 4	0 39	7 17	15 42	23 14	23 14	18 0	3 30	5 44
S 18	12 1	11 3	3 53	18 39	0 44	8 54	1 30	18 6	4 37	19 26	0 18	1 32	1 52	7 56	0 49	18 5	0 39	7 16	15 42	23 14	23 14	18 1	3 28	5 44
S 19	11 40	6 10	4 31	18 23	0 51	8 25	1 30	18 13	4 37	19 28	0 18	1 29	1 52	7 57	0 49	18 5	0 39	7 16	15 41	23 14	23 14	18 3	3 27	5 43
M20	11 19	1 8	4 54	18 6	0 58	7 57	1 30	18 20	4 36	19 29	0 18	1 27	1 52	7 57	0 49	18 6	0 39	7 15	15 41	23 14	23 14	18 5	3 25	5 43
T 21	10 57	3s52	5 3	17 48	1 4	7 28	1 30	18 27	4 35	19 31	0 19	1 24	1 52	7 58	0 49	18 6	0 39	7 15	15 41	23 14	23 14	18 6	3 24	5 43
W22	10 36	8 37	4 58	17 28	1 10	6 59	1 30	18 34	4 35	19 32	0 19	1 21	1 52	7 59	0 49	18 6	0 39	7 14	15 41	23 14	23 14	18 8	3 22	5 43
T 23	10 14	12 57	4 39	17 8	1 16	6 30	1 30	18 40	4 34	19 34	0 19	1 19	1 51	8 0	0 49	18 7	0 39	7 13	15 40	23 14	23 14	18 9	3 21	5 43
F 24	9 52	16 44	4 8	16 46	1 22	6 1	1 30	18 46	4 33	19 35	0 19	1 16	1 51	8 1	0 49	18 7	0 39	7 13	15 40	23 14	23 14	18 11	3 19	5 43
S 25	9 30	19 49	3 27	16 24	1 27	5 32	1 30	18 52	4 32	19 37	0 19	1 13	1 51	8 2	0 49	18 7	0 39	7 12	15 40	23 14	23 14	18 13	3 18	5 43
S 26	9 8	22 5	2 36	16 0	1 32	5 2	1 29	18 57	4 31	19 38	0 19	1 10	1 51	8 3	0 49	18 8	0 38	7 11	15 40	23 14	23 14	18 14	3 16	5 43
M27	8 45	23 22	1 39	15 35	1 37	4 32	1 29	19 2	4 30	19 40	0 19	1 8	1 51	8 4	0 49	18 8	0 38	7 11	15 40	23 14	23 13	18 16	3 15	5 43
T 28	8 23	23 36	0 37	15 9	1 41	4 3	1 29	19 7	4 28	19 41	0 19	1 5	1 51	8 5	0 49	18 9	0 38	7 10	15 39	23 14	23 13	18 17	3 13	5 43
W29	8s 0	22s41	0n29	14s42	1s46	3s33	1s28	19n12	4n27	19n42	0n19	1s 2	1s51	8n 6	0n49	18n 9	0s38	7s10	15s39	23s14	23s13	18s19	3s12	5n43

Julian Day Number = 3019892.5, Delta T = 02h11m51s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'01, Lahiri = 45°40'02

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

MARCH 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 41	10♓20'33	16♉52	26♒41	25♓41	18°R47	2°R38	1♈48	11°R 3	5°R21	18♈57	28°R46	27♐53	10♏ 5	8♓ 3	T 1
F 2	10 41 38	11°21'22	29°55	28°16	26°57	18♌30	2♌33	1°55	11♍ 0	5♌19	18°58	28♐42	27°50	10°12	8° 8	F 2
S 3	10 45 35	12°22'10	13♒24	29°52	28°12	18°13	2°28	2° 2	10°58	5°18	19° 0	28°36	27°46	10°18	8°12	S 3
S 4	10 49 31	13°22'57	27°19	1♓28	29°27	17°57	2°23	2° 9	10°55	5°17	19° 1	28°26	27°43	10°25	8°16	S 4
M 5	10 53 28	14°23'42	11♓38	3° 5	0♈42	17°41	2°19	2°17	10°52	5°16	19° 2	28°15	27°40	10°32	8°20	M 5
T 6	10 57 24	15°24'27	26°13	4°43	1°57	17°27	2°15	2°24	10°50	5°14	19° 4	28° 3	27°37	10°38	8°25	T 6
W 7	11 1 21	16°25'10	10♈59	6°22	3°12	17°13	2°11	2°31	10°47	5°13	19° 5	27°52	27°34	10°45	8°29	W 7
T 8	11 5 17	17°25'52	25°45	8° 2	4°27	16°59	2° 7	2°38	10°45	5°12	19° 6	27°42	27°30	10°52	8°33	T 8
F 9	11 9 14	18°26'33	10♉26	9°42	5°41	16°47	2° 3	2°45	10°42	5°11	19° 7	27°35	27°27	10°59	8°38	F 9
S 10	11 13 10	19°27'12	24°54	11°23	6°56	16°35	2° 0	2°52	10°39	5°10	19° 9	27°31	27°24	11° 5	8°42	S 10
S 11	11 17 7	20°27'50	9♊ 7	13° 5	8°11	16°25	1°57	2°59	10°37	5° 9	19°10	27°29	27°21	11°12	8°46	S 11
M12	11 21 4	21°28'26	23° 2	14°48	9°26	16°15	1°54	3° 6	10°34	5° 8	19°12	27°29	27°18	11°19	8°50	M12
T 13	11 25 0	22°29'00	6♋42	16°32	10°41	16° 5	1°51	3°14	10°32	5° 6	19°13	27°29	27°15	11°25	8°55	T 13
W14	11 28 57	23°29'33	20° 6	18°17	11°56	15°57	1°48	3°21	10°29	5° 5	19°14	27°28	27°11	11°32	8°59	W14
T 15	11 32 53	24°30'04	3♌17	20° 3	13°10	15°49	1°45	3°28	10°27	5° 4	19°16	27°24	27° 8	11°39	9° 3	T 15
F 16	11 36 50	25°30'33	16°17	21°49	14°25	15°42	1°43	3°35	10°24	5° 3	19°17	27°17	27° 5	11°45	9° 7	F 16
S 17	11 40 46	26°31'01	29° 5	23°37	15°40	15°36	1°41	3°43	10°22	5° 3	19°19	27° 8	27° 2	11°52	9°11	S 17
S 18	11 44 43	27°31'26	11♍43	25°25	16°55	15°31	1°39	3°50	10°19	5° 2	19°20	26°56	26°59	11°59	9°16	S 18
M19	11 48 39	28°31'51	24°10	27°14	18° 9	15°27	1°37	3°57	10°17	5° 1	19°21	26°42	26°55	12° 5	9°20	M19
T 20	11 52 36	29°32'14	6♎28	29° 5	19°24	15°23	1°36	4° 4	10°14	5° 0	19°23	26°27	26°52	12°12	9°24	T 20
W21	11 56 32	0♈32'35	18°36	0♈56	20°38	15°20	1°35	4°12	10°12	4°59	19°24	26°13	26°49	12°19	9°28	W21
T 22	12 0 29	1°32'55	0♏36	2°47	21°53	15°18	1°33	4°19	10° 9	4°58	19°26	26° 1	26°46	12°25	9°32	T 22
F 23	12 4 26	2°33'13	12°28	4°40	23° 7	15°17	1°33	4°26	10° 7	4°58	19°27	25°52	26°43	12°32	9°36	F 23
S 24	12 8 22	3°33'30	24°17	6°34	24°22	15°D16	1°32	4°34	10° 5	4°57	19°29	25°45	26°40	12°39	9°40	S 24
S 25	12 12 19	4°33'46	6♐ 5	8°28	25°36	15°16	1°31	4°41	10° 2	4°56	19°30	25°42	26°36	12°45	9°44	S 25
M26	12 16 15	5°34'00	17°58	10°22	26°51	15°17	1°31	4°48	10° 0	4°55	19°32	25°40	26°33	12°52	9°48	M26
T 27	12 20 12	6°34'13	29°59	12°18	28° 5	15°19	1°D31	4°55	9°58	4°55	19°33	25°D40	26°30	12°59	9°52	T 27
W28	12 24 8	7°34'25	12♑14	14°13	29°19	15°21	1°31	5° 3	9°56	4°54	19°35	25°R40	26°27	13° 6	9°56	W28
T 29	12 28 5	8°34'35	24°50	16° 9	0♉34	15°24	1°31	5°10	9°53	4°54	19°36	25°39	26°24	13°12	10° 0	T 29
F 30	12 32 1	9°34'43	7♒50	18° 4	1°48	15°27	1°32	5°17	9°51	4°53	19°38	25°36	26°21	13°19	10° 4	F 30
S 31	12 35 58	10♈34'50	21♒18	20♈ 0	3♉ 2	15♌32	1♌32	5♈25	9♍49	4♌53	19♈39	25♐31	26♐17	13♏26	10♓ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s38	20s37	1n35	14s14	1s50	3s 3	1s28	19n16	4n26	19n43	0n19	0s59	1s51	8n 7	0n49	18n 9	0s38	7s 9	15s39	23s14	23s13	18s20	3s10	5n43
F 2	7 15	17 26	2 37	13 45	1 53	2 32	1 27	19 20	4 24	19 45	0 19	0 57	1 51	8 8	0 49	18 10	0 38	7 8	15 39	23 14	23 13	18 22	3 9	5 43
S 3	6 52	13 15	3 33	13 15	1 56	2 2	1 26	19 24	4 22	19 46	0 20	0 54	1 51	8 9	0 49	18 10	0 38	7 8	15 39	23 14	23 13	18 24	3 7	5 43
S 4	6 29	8 15	4 18	12 43	1 59	1 32	1 26	19 28	4 21	19 47	0 20	0 51	1 51	8 10	0 49	18 10	0 38	7 7	15 38	23 14	23 13	18 25	3 6	5 43
M 5	6 6	2 41	4 48	12 11	2 2	1 2	1 25	19 31	4 19	19 48	0 20	0 48	1 51	8 11	0 49	18 11	0 38	7 6	15 38	23 14	23 13	18 27	3 4	5 43
T 6	5 42	3n 7	5 1	11 37	2 4	0 31	1 24	19 34	4 17	19 49	0 20	0 45	1 51	8 12	0 49	18 11	0 38	7 6	15 38	23 13	23 13	18 28	3 2	5 43
W 7	5 19	8 48	4 53	11 3	2 6	0 1	1 23	19 36	4 15	19 50	0 20	0 43	1 51	8 13	0 49	18 11	0 38	7 5	15 38	23 13	23 13	18 30	3 1	5 43
T 8	4 56	14 0	4 26	10 27	2 7	0n30	1 22	19 38	4 14	19 51	0 20	0 40	1 51	8 14	0 49	18 11	0 38	7 4	15 38	23 13	23 13	18 31	2 59	5 43
F 9	4 32	18 20	3 41	9 51	2 8	1 0	1 21	19 40	4 12	19 52	0 20	0 37	1 51	8 15	0 49	18 12	0 38	7 4	15 37	23 13	23 13	18 33	2 58	5 43
S 10	4 8	21 28	2 43	9 13	2 9	1 30	1 20	19 42	4 10	19 52	0 20	0 34	1 51	8 16	0 49	18 12	0 38	7 3	15 37	23 13	23 13	18 34	2 56	5 43
S 11	3 45	23 12	1 36	8 35	2 9	2 1	1 19	19 43	4 8	19 53	0 20	0 31	1 51	8 17	0 49	18 12	0 38	7 3	15 37	23 13	23 13	18 36	2 55	5 43
M12	3 21	23 27	0 24	7 55	2 9	2 31	1 17	19 44	4 6	19 54	0 20	0 29	1 51	8 18	0 49	18 13	0 38	7 2	15 37	23 13	23 13	18 37	2 53	5 43
T 13	2 58	22 16	0s49	7 15	2 8	3 1	1 16	19 45	4 3	19 55	0 20	0 26	1 51	8 19	0 49	18 13	0 38	7 1	15 37	23 13	23 13	18 39	2 51	5 43
W14	2 34	19 50	1 56	6 33	2 7	3 32	1 15	19 46	4 1	19 55	0 20	0 23	1 51	8 20	0 49	18 13	0 38	7 1	15 37	23 13	23 13	18 40	2 50	5 43
T 15	2 10	16 23	2 57	5 51	2 6	4 2	1 13	19 46	3 59	19 56	0 20	0 20	1 51	8 21	0 49	18 13	0 38	7 0	15 37	23 13	23 12	18 42	2 48	5 43
F 16	1 46	12 12	3 47	5 7	2 4	4 32	1 12	19 46	3 57	19 57	0 20	0 17	1 51	8 22	0 49	18 14	0 38	6 59	15 36	23 13	23 12	18 43	2 47	5 43
S 17	1 22	7 33	4 25	4 23	2 1	5 2	1 10	19 46	3 55	19 57	0 20	0 14	1 51	8 23	0 49	18 14	0 38	6 59	15 36	23 12	23 12	18 45	2 45	5 43
S 18	0 59	2 39	4 49	3 37	1 59	5 32	1 9	19 45	3 53	19 58	0 21	0 12	1 51	8 24	0 49	18 14	0 38	6 58	15 36	23 12	23 12	18 46	2 44	5 43
M19	0 35	2s17	4 59	2 51	1 55	6 2	1 7	19 44	3 50	19 58	0 21	0 9	1 51	8 25	0 49	18 14	0 38	6 58	15 36	23 12	23 12	18 48	2 42	5 43
T 20	0 11	7 4	4 55	2 4	1 51	6 31	1 5	19 43	3 48	19 58	0 21	0 6	1 51	8 26	0 49	18 15	0 38	6 57	15 36	23 12	23 12	18 49	2 40	5 43
W21	0n13	11 31	4 37	1 16	1 47	7 1	1 3	19 42	3 46	19 59	0 21	0 3	1 51	8 26	0 49	18 15	0 38	6 56	15 36	23 11	23 12	18 51	2 39	5 43
T 22	0 37	15 27	4 8	0 28	1 42	7 30	1 2	19 41	3 44	19 59	0 21	0 0	1 51	8 27	0 49	18 15	0 38	6 56	15 36	23 11	23 12	18 52	2 37	5 43
F 23	1 0	18 44	3 27	0n22	1 36	7 59	1 0	19 39	3 41	19 59	0 21	0n 3	1 51	8 28	0 49	18 15	0 38	6 55	15 36	23 10	23 12	18 53	2 36	5 43
S 24	1 24	21 14	2 38	1 12	1 30	8 28	0 58	19 37	3 39	20 0	0 21	0 5	1 51	8 29	0 49	18 15	0 38	6 54	15 36	23 10	23 12	18 55	2 34	5 43
S 25	1 48	22 49	1 42	2 2	1 24	8 57	0 56	19 35	3 37	20 0	0 21	0 8	1 51	8 30	0 49	18 16	0 38	6 54	15 35	23 10	23 12	18 56	2 33	5 43
M26	2 12	23 23	0 41	2 54	1 17	9 26	0 54	19 32	3 35	20 0	0 21	0 11	1 51	8 31	0 49	18 16	0 38	6 53	15 35	23 10	23 12	18 58	2 31	5 43
T 27	2 35	22 51	0n23	3 45	1 9	9 54	0 52	19 30	3 32	20 0	0 21	0 14	1 51	8 32	0 49	18 16	0 38	6 53	15 35	23 10	23 12	18 59	2 30	5 43
W28	2 59	21 14	1 27	4 38	1 1	10 22	0 49	19 27	3 30	20 0	0 21	0 17	1 51	8 32	0 49	18 16	0 38	6 52	15 35	23 10	23 11	19 1	2 28	5 43
T 29	3 22	18 33	2 28	5 30	0 52	10 50	0 47	19 24	3 28	20 0	0 21	0 20	1 52	8 33	0 49	18 16	0 38	6 51	15 35	23 10	23 11	19 2	2 26	5 44
F 30	3 46	14 52	3 24	6 22	0 43	11 18	0 45	19 21	3 26	20 0	0 21	0 22	1 52	8 34	0 49	18 17	0 38	6 51	15 35	23 10	23 11	19 3	2 25	5 44
S 31	4n 9	10s19	4n10	7n15	0s33	11n45	0s43	19n17	3n24	20n 0	0n21	0n25	1s52	8n35	0n49	18n17	0s38	6s50	15s35	23s10	23s11	19s 5	2s23	5n44

Julian Day Number = 3019921.5, Delta T = 02h11m52s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'05, Lahiri = 45°40'06

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

APRIL 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 55	11♈34'56	5♓15	21♈54	4♉17	15♌37	1♌33	5♈32	9°R47	4°R52	19♈41	25°R23	26♐14	13♏32	10♓12	S 1
M 2	12 43 51	12°35'00	19°41	23°48	5°31	15°43	1°34	5°39	9♍45	4♌52	19°42	25♐13	26°11	13°39	10°15	M 2
T 3	12 47 48	13°35'02	4♈30	25°41	6°45	15°49	1°35	5°46	9°43	4°51	19°44	25° 2	26° 8	13°46	10°19	T 3
W 4	12 51 44	14°35'03	19°34	27°32	7°59	15°56	1°37	5°54	9°41	4°51	19°45	24°51	26° 5	13°52	10°23	W 4
T 5	12 55 41	15°35'01	4♉42	29°21	9°13	16° 4	1°38	6° 1	9°39	4°51	19°47	24°42	26° 1	13°59	10°27	T 5
F 6	12 59 37	16°34'58	19°46	1♋ 8	10°27	16°12	1°40	6° 8	9°37	4°50	19°48	24°35	25°58	14° 6	10°30	F 6
S 7	13 3 34	17°34'53	4♊35	2°52	11°41	16°21	1°42	6°15	9°35	4°50	19°50	24°31	25°55	14°12	10°34	S 7
S 8	13 7 30	18°34'46	19° 5	4°33	12°55	16°30	1°45	6°22	9°33	4°50	19°51	24°D30	25°52	14°19	10°38	S 8
M 9	13 11 27	19°34'37	3♋12	6° 9	14° 9	16°40	1°47	6°30	9°31	4°49	19°53	24°30	25°49	14°26	10°41	M 9
T 10	13 15 24	20°34'25	16°55	7°41	15°23	16°51	1°50	6°37	9°29	4°49	19°54	24°R30	25°46	14°32	10°45	T 10
W11	13 19 20	21°34'12	0♌17	9° 9	16°37	17° 2	1°52	6°44	9°28	4°49	19°56	24°30	25°42	14°39	10°48	W11
T 12	13 23 17	22°33'56	13°20	10°30	17°50	17°14	1°55	6°51	9°26	4°49	19°57	24°28	25°39	14°46	10°52	T 12
F 13	13 27 13	23°33'38	26° 7	11°47	19° 4	17°26	1°58	6°58	9°24	4°49	19°59	24°23	25°36	14°52	10°55	F 13
S 14	13 31 10	24°33'17	8♍41	12°57	20°18	17°38	2° 2	7° 5	9°23	4°49	20° 0	24°16	25°33	14°59	10°59	S 14
S 15	13 35 6	25°32'55	21° 3	14° 0	21°31	17°52	2° 5	7°12	9°21	4°D49	20° 2	24° 7	25°30	15° 6	11° 2	S 15
M16	13 39 3	26°32'30	3♎16	14°57	22°45	18° 5	2° 9	7°19	9°19	4°49	20° 3	23°56	25°27	15°12	11° 5	M16
T 17	13 42 59	27°32'04	15°21	15°46	23°58	18°20	2°13	7°26	9°18	4°49	20° 5	23°45	25°23	15°19	11° 9	T 17
W18	13 46 56	28°31'35	27°20	16°28	25°12	18°34	2°17	7°33	9°16	4°49	20° 6	23°35	25°20	15°26	11°12	W18
T 19	13 50 52	29°31'05	9♏14	17° 3	26°25	18°50	2°21	7°40	9°15	4°49	20° 8	23°26	25°17	15°32	11°15	T 19
F 20	13 54 49	0♉30'33	21° 4	17°30	27°39	19° 5	2°25	7°47	9°14	4°49	20° 9	23°18	25°14	15°39	11°18	F 20
S 21	13 58 46	1°29'59	2♐52	17°49	28°52	19°21	2°30	7°54	9°12	4°50	20°11	23°14	25°11	15°46	11°21	S 21
S 22	14 2 42	2°29'23	14°42	18° 1	0♊ 5	19°38	2°35	8° 1	9°11	4°50	20°13	23°11	25° 7	15°52	11°24	S 22
M23	14 6 39	3°28'45	26°36	18°R 5	1°19	19°55	2°40	8° 8	9°10	4°50	20°14	23°D11	25° 4	15°59	11°28	M23
T 24	14 10 35	4°28'06	8♑38	18° 2	2°32	20°12	2°45	8°15	9° 9	4°50	20°15	23°12	25° 1	16° 6	11°31	T 24
W25	14 14 32	5°27'25	20°53	17°51	3°45	20°30	2°50	8°21	9° 8	4°51	20°17	23°13	24°58	16°13	11°33	W25
T 26	14 18 28	6°26'42	3♒26	17°34	4°58	20°48	2°55	8°28	9° 7	4°51	20°18	23°R14	24°55	16°19	11°36	T 26
F 27	14 22 25	7°25'58	16°22	17°11	6°11	21° 6	3° 1	8°35	9° 6	4°51	20°20	23°14	24°52	16°26	11°39	F 27
S 28	14 26 21	8°25'12	29°44	16°43	7°24	21°25	3° 7	8°42	9° 5	4°52	20°21	23°12	24°48	16°33	11°42	S 28
S 29	14 30 18	9°24'24	13♓34	16° 9	8°37	21°44	3°12	8°48	9° 4	4°52	20°23	23° 8	24°45	16°39	11°45	S 29
M30	14 34 15	10♉23'34	27♓53	15♉31	9♊50	22♌ 4	3♌18	8♈55	9♍ 3	4♌53	20♈24	23♐ 2	24♐42	16♏46	11♓48	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n33	5s 6	4n44	8n 7	0s22	12n12	0s40	19n14	3n21	20n 0	0n21	0n28	1s52	8n36	0n49	18n17	0s38	6s50	15s35	23s10	23s11	19s 6	2s22	5n44
M 2	4 56	0n34	5 0	8 59	0 12	12 39	0 38	19 10	3 19	19 59	0 21	0 31	1 52	8 36	0 49	18 17	0 38	6 49	15 35	23 9	23 11	19 8	2 20	5 44
T 3	5 19	6 20	4 58	9 51	0 0	13 6	0 35	19 6	3 17	19 59	0 21	0 34	1 52	8 37	0 49	18 17	0 38	6 49	15 35	23 9	23 11	19 9	2 19	5 44
W 4	5 42	11 50	4 35	10 41	0n11	13 32	0 33	19 2	3 15	19 59	0 21	0 36	1 52	8 38	0 49	18 17	0 37	6 48	15 35	23 8	23 11	19 10	2 17	5 44
T 5	6 5	16 38	3 52	11 31	0 23	13 58	0 30	18 57	3 13	19 59	0 21	0 39	1 52	8 39	0 49	18 17	0 37	6 47	15 35	23 8	23 11	19 12	2 16	5 44
F 6	6 28	20 19	2 54	12 20	0 36	14 23	0 28	18 53	3 10	19 58	0 21	0 42	1 52	8 39	0 49	18 17	0 37	6 47	15 35	23 8	23 11	19 13	2 14	5 45
S 7	6 51	22 35	1 44	13 7	0 48	14 49	0 25	18 48	3 8	19 58	0 22	0 45	1 52	8 40	0 49	18 18	0 37	6 46	15 35	23 8	23 11	19 15	2 13	5 45
S 8	7 13	23 16	0 29	13 53	1 1	15 13	0 23	18 43	3 6	19 57	0 22	0 47	1 52	8 41	0 49	18 18	0 37	6 46	15 35	23 8	23 10	19 16	2 11	5 45
M 9	7 36	22 26	0s46	14 37	1 13	15 38	0 20	18 38	3 4	19 57	0 22	0 50	1 52	8 41	0 49	18 18	0 37	6 45	15 35	23 8	23 10	19 17	2 10	5 45
T 10	7 58	20 15	1 57	15 19	1 26	16 2	0 17	18 33	3 2	19 56	0 22	0 53	1 52	8 42	0 49	18 18	0 37	6 45	15 35	23 8	23 10	19 19	2 8	5 45
W11	8 20	17 0	2 59	15 58	1 38	16 26	0 15	18 28	3 0	19 56	0 22	0 56	1 52	8 43	0 49	18 18	0 37	6 44	15 35	23 8	23 10	19 20	2 7	5 45
T 12	8 43	13 0	3 50	16 35	1 50	16 49	0 12	18 22	2 58	19 55	0 22	0 58	1 52	8 43	0 49	18 18	0 37	6 44	15 35	23 7	23 10	19 21	2 5	5 46
F 13	9 4	8 29	4 28	17 10	2 1	17 12	0 9	18 16	2 56	19 54	0 22	1 1	1 53	8 44	0 49	18 18	0 37	6 43	15 35	23 7	23 10	19 23	2 4	5 46
S 14	9 26	3 42	4 53	17 42	2 12	17 34	0 6	18 11	2 54	19 54	0 22	1 4	1 53	8 44	0 49	18 18	0 37	6 43	15 35	23 7	23 10	19 24	2 3	5 46
S 15	9 48	1s 9	5 4	18 11	2 23	17 56	0 4	18 5	2 52	19 53	0 22	1 6	1 53	8 45	0 49	18 18	0 37	6 42	15 35	23 7	23 10	19 25	2 1	5 46
M16	10 9	5 53	5 0	18 37	2 32	18 17	0 1	17 58	2 50	19 52	0 22	1 9	1 53	8 46	0 49	18 18	0 37	6 42	15 35	23 6	23 10	19 27	2 0	5 46
T 17	10 31	10 21	4 43	19 0	2 41	18 38	0n 2	17 52	2 48	19 51	0 22	1 12	1 53	8 46	0 48	18 18	0 37	6 41	15 35	23 6	23 10	19 28	1 58	5 47
W18	10 52	14 23	4 14	19 19	2 49	18 59	0 5	17 46	2 46	19 51	0 22	1 14	1 53	8 47	0 48	18 18	0 37	6 41	15 35	23 5	23 9	19 29	1 57	5 47
T 19	11 13	17 49	3 33	19 36	2 56	19 19	0 8	17 39	2 44	19 50	0 22	1 17	1 53	8 47	0 48	18 18	0 37	6 40	15 35	23 5	23 9	19 31	1 56	5 47
F 20	11 33	20 30	2 44	19 49	3 1	19 39	0 11	17 33	2 42	19 49	0 22	1 20	1 53	8 48	0 48	18 18	0 37	6 40	15 35	23 4	23 9	19 32	1 54	5 47
S 21	11 54	22 19	1 47	19 58	3 6	19 58	0 13	17 26	2 40	19 48	0 22	1 22	1 53	8 48	0 48	18 18	0 37	6 39	15 36	23 4	23 9	19 33	1 53	5 47
S 22	12 14	23 7	0 46	20 5	3 9	20 16	0 16	17 19	2 38	19 47	0 22	1 25	1 53	8 48	0 48	18 18	0 37	6 39	15 36	23 4	23 9	19 34	1 51	5 48
M23	12 34	22 53	0n18	20 7	3 10	20 34	0 19	17 12	2 36	19 46	0 22	1 27	1 54	8 49	0 48	18 18	0 37	6 38	15 36	23 4	23 9	19 36	1 50	5 48
T 24	12 54	21 35	1 23	20 6	3 10	20 51	0 22	17 4	2 35	19 44	0 22	1 30	1 54	8 49	0 48	18 18	0 37	6 38	15 36	23 4	23 9	19 37	1 49	5 48
W25	13 14	19 15	2 24	20 2	3 9	21 8	0 25	16 57	2 33	19 43	0 22	1 33	1 54	8 50	0 48	18 18	0 37	6 37	15 36	23 4	23 9	19 38	1 47	5 48
T 26	13 33	15 58	3 20	19 54	3 6	21 24	0 28	16 50	2 31	19 42	0 22	1 35	1 54	8 50	0 48	18 18	0 37	6 37	15 36	23 4	23 9	19 40	1 46	5 48
F 27	13 53	11 51	4 8	19 43	3 1	21 40	0 31	16 42	2 29	19 41	0 22	1 38	1 54	8 50	0 48	18 18	0 37	6 37	15 36	23 4	23 8	19 41	1 45	5 49
S 28	14 12	7 2	4 44	19 28	2 54	21 55	0 34	16 34	2 27	19 40	0 22	1 40	1 54	8 51	0 48	18 18	0 37	6 36	15 36	23 4	23 8	19 42	1 44	5 49
S 29	14 30	1 42	5 5	19 11	2 46	22 10	0 37	16 26	2 26	19 38	0 22	1 43	1 54	8 51	0 48	18 18	0 37	6 36	15 36	23 4	23 8	19 43	1 42	5 49
M30	14n49	3n53	5n 8	18n51	2n37	22n24	0n40	16n19	2n24	19n37	0n22	1n45	1s54	8n51	0n48	18n17	0s37	6s35	15s36	23s 3	23s 8	19s45	1s41	5n49

Julian Day Number = 3019952.5, Delta T = 02h11m53s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'09, Lahiri = 45°40'10

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

MAY 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 11	11♉22'43	12♈38	14°R49	11♊ 3	22♌24	3♌25	9♈ 1	9°R 2	4♌53	20♈26	22°R56	24♐39	16♏53	11♓50	T 1
W 2	14 42 8	12°21'50	27°43	14♉ 5	12°16	22°44	3°31	9° 8	9♍ 1	4°54	20°27	22♐50	24°36	16°59	11°53	W 2
T 3	14 46 4	13°20'55	12♉57	13°20	13°28	23° 5	3°37	9°14	9° 0	4°55	20°29	22°44	24°32	17° 6	11°55	T 3
F 4	14 50 1	14°19'58	28°12	12°33	14°41	23°26	3°44	9°21	9° 0	4°55	20°30	22°41	24°29	17°13	11°58	F 4
S 5	14 53 57	15°19'00	13♊16	11°47	15°54	23°47	3°51	9°27	8°59	4°56	20°31	22°39	24°26	17°19	12° 0	S 5
S 6	14 57 54	16°17'59	28° 1	11° 2	17° 6	24° 9	3°58	9°34	8°59	4°57	20°33	22°D39	24°23	17°26	12° 3	S 6
M 7	15 1 50	17°16'56	12♋23	10°19	18°19	24°31	4° 5	9°40	8°58	4°57	20°34	22°40	24°20	17°33	12° 5	M 7
T 8	15 5 47	18°15'51	26°18	9°38	19°31	24°53	4°12	9°46	8°58	4°58	20°36	22°41	24°17	17°39	12° 7	T 8
W 9	15 9 44	19°14'43	9♌48	9° 0	20°43	25°16	4°19	9°52	8°57	4°59	20°37	22°42	24°13	17°46	12°10	W 9
T 10	15 13 40	20°13'34	22°54	8°26	21°56	25°39	4°27	9°59	8°57	5° 0	20°38	22°R43	24°10	17°53	12°12	T 10
F 11	15 17 37	21°12'22	5♍39	7°56	23° 8	26° 2	4°34	10° 5	8°57	5° 1	20°40	22°42	24° 7	17°59	12°14	F 11
S 12	15 21 33	22°11'08	18° 6	7°31	24°20	26°25	4°42	10°11	8°56	5° 1	20°41	22°39	24° 4	18° 6	12°16	S 12
S 13	15 25 30	23° 9'51	0♎21	7°10	25°32	26°49	4°50	10°17	8°56	5° 2	20°42	22°35	24° 1	18°13	12°18	S 13
M14	15 29 26	24° 8'33	12°25	6°54	26°44	27°13	4°58	10°23	8°56	5° 3	20°44	22°31	23°58	18°19	12°20	M14
T 15	15 33 23	25° 7'13	24°21	6°44	27°56	27°37	5° 6	10°29	8°56	5° 4	20°45	22°26	23°54	18°26	12°22	T 15
W16	15 37 19	26° 5'50	6♏14	6°38	29° 8	28° 1	5°14	10°34	8°D56	5° 5	20°46	22°21	23°51	18°33	12°24	W16
T 17	15 41 16	27° 4'26	18° 3	6°D38	0♋20	28°26	5°23	10°40	8°56	5° 6	20°48	22°18	23°48	18°39	12°26	T 17
F 18	15 45 13	28° 3'00	29°52	6°42	1°32	28°51	5°31	10°46	8°56	5° 7	20°49	22°15	23°45	18°46	12°27	F 18
S 19	15 49 9	29° 1'32	11♐43	6°52	2°44	29°16	5°40	10°52	8°56	5° 9	20°50	22°13	23°42	18°53	12°29	S 19
S 20	15 53 6	0♊ 0'03	23°38	7° 6	3°55	29°42	5°49	10°57	8°56	5°10	20°51	22°D13	23°38	18°59	12°31	S 20
M21	15 57 2	0°58'32	5♑39	7°25	5° 7	0♍ 7	5°58	11° 3	8°57	5°11	20°53	22°13	23°35	19° 6	12°32	M21
T 22	16 0 59	1°56'59	17°49	7°49	6°18	0°33	6° 7	11° 8	8°57	5°12	20°54	22°14	23°32	19°13	12°34	T 22
W23	16 4 55	2°55'24	0♒11	8°16	7°30	0°59	6°16	11°14	8°57	5°13	20°55	22°16	23°29	19°19	12°35	W23
T 24	16 8 52	3°53'48	12°48	8°48	8°41	1°25	6°25	11°19	8°58	5°14	20°56	22°17	23°26	19°26	12°37	T 24
F 25	16 12 48	4°52'10	25°44	9°25	9°52	1°52	6°34	11°24	8°58	5°16	20°57	22°18	23°23	19°33	12°38	F 25
S 26	16 16 45	5°50'31	9♓ 2	10° 4	11° 3	2°19	6°44	11°30	8°59	5°17	20°58	22°R18	23°19	19°39	12°39	S 26
S 27	16 20 42	6°48'51	22°44	10°48	12°14	2°46	6°53	11°35	8°59	5°18	21° 0	22°18	23°16	19°46	12°41	S 27
M28	16 24 38	7°47'09	6♈51	11°35	13°25	3°13	7° 3	11°40	9° 0	5°20	21° 1	22°17	23°13	19°53	12°42	M28
T 29	16 28 35	8°45'25	21°21	12°26	14°36	3°40	7°13	11°45	9° 0	5°21	21° 2	22°15	23°10	19°59	12°43	T 29
W30	16 32 31	9°43'41	6♉11	13°20	15°47	4° 7	7°22	11°50	9° 1	5°22	21° 3	22°14	23° 7	20° 6	12°44	W30
T 31	16 36 28	10♊41'55	21♉15	14♉17	16♋58	4♍35	7♌32	11♈55	9♍ 2	5♌24	21♈ 4	22♐12	23♐ 4	20♏13	12♓45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 7	9n26	4n52	18n28	2n25	22n37	0n43	16n10	2n22	19n36	0n22	1n47	1s54	8n52	0n48	18n17	0s37	6s35	15s37	23s 3	23s 8	19s46	1s40	5n50
W 2	15 25	14 32	4 14	18 3	2 13	22 50	0 45	16 2	2 21	19 34	0 22	1 50	1 55	8 52	0 48	18 17	0 37	6 35	15 37	23 3	23 8	19 47	1 39	5 50
T 3	15 43	18 45	3 19	17 36	1 59	23 2	0 48	15 54	2 19	19 33	0 22	1 52	1 55	8 52	0 48	18 17	0 37	6 34	15 37	23 2	23 8	19 48	1 38	5 50
F 4	16 0	21 41	2 9	17 8	1 45	23 13	0 51	15 45	2 17	19 31	0 22	1 55	1 55	8 52	0 48	18 17	0 37	6 34	15 37	23 2	23 7	19 50	1 36	5 50
S 5	16 18	23 3	0 51	16 40	1 29	23 24	0 54	15 37	2 16	19 30	0 23	1 57	1 55	8 52	0 48	18 17	0 37	6 33	15 37	23 2	23 7	19 51	1 35	5 51
S 6	16 34	22 44	0s29	16 10	1 13	23 34	0 57	15 28	2 14	19 28	0 23	1 59	1 55	8 53	0 48	18 17	0 37	6 33	15 37	23 2	23 7	19 52	1 34	5 51
M 7	16 51	20 55	1 46	15 41	0 56	23 43	1 0	15 19	2 12	19 26	0 23	2 2	1 55	8 53	0 48	18 17	0 36	6 33	15 38	23 2	23 7	19 53	1 33	5 51
T 8	17 7	17 52	2 53	15 12	0 39	23 52	1 2	15 10	2 11	19 25	0 23	2 4	1 55	8 53	0 48	18 16	0 36	6 32	15 38	23 2	23 7	19 54	1 32	5 51
W 9	17 23	13 57	3 49	14 44	0 22	24 0	1 5	15 1	2 9	19 23	0 23	2 6	1 56	8 53	0 48	18 16	0 36	6 32	15 38	23 2	23 7	19 56	1 31	5 52
T 10	17 39	9 29	4 32	14 17	0 5	24 8	1 8	14 52	2 8	19 21	0 23	2 8	1 56	8 53	0 48	18 16	0 36	6 32	15 38	23 2	23 7	19 57	1 30	5 52
F 11	17 55	4 43	4 59	13 52	0s11	24 14	1 11	14 43	2 6	19 20	0 23	2 11	1 56	8 53	0 48	18 16	0 36	6 31	15 38	23 2	23 7	19 58	1 29	5 52
S 12	18 10	0s 8	5 12	13 28	0 28	24 20	1 13	14 34	2 5	19 18	0 23	2 13	1 56	8 53	0 48	18 16	0 36	6 31	15 38	23 2	23 6	19 59	1 28	5 53
S 13	18 25	4 53	5 10	13 6	0 44	24 26	1 16	14 24	2 3	19 16	0 23	2 15	1 56	8 53	0 48	18 16	0 36	6 31	15 39	23 2	23 6	20 0	1 27	5 53
M14	18 39	9 23	4 54	12 47	0 59	24 30	1 19	14 14	2 2	19 14	0 23	2 17	1 56	8 53	0 47	18 15	0 36	6 31	15 39	23 2	23 6	20 2	1 26	5 53
T 15	18 53	13 29	4 26	12 29	1 14	24 34	1 21	14 5	2 0	19 12	0 23	2 19	1 57	8 53	0 47	18 15	0 36	6 30	15 39	23 1	23 6	20 3	1 25	5 53
W16	19 7	17 3	3 46	12 14	1 27	24 38	1 24	13 55	1 59	19 10	0 23	2 22	1 57	8 53	0 47	18 15	0 36	6 30	15 39	23 1	23 6	20 4	1 24	5 54
T 17	19 20	19 54	2 57	12 2	1 41	24 40	1 26	13 45	1 57	19 8	0 23	2 24	1 57	8 53	0 47	18 15	0 36	6 30	15 39	23 1	23 6	20 5	1 23	5 54
F 18	19 34	21 54	2 0	11 52	1 53	24 42	1 29	13 35	1 56	19 6	0 23	2 26	1 57	8 53	0 47	18 15	0 36	6 29	15 40	23 1	23 6	20 6	1 22	5 54
S 19	19 46	22 57	0 57	11 44	2 4	24 44	1 31	13 25	1 54	19 4	0 23	2 28	1 57	8 53	0 47	18 14	0 36	6 29	15 40	23 1	23 5	20 7	1 21	5 55
S 20	19 59	22 57	0n 8	11 38	2 15	24 44	1 33	13 15	1 53	19 2	0 23	2 30	1 57	8 53	0 47	18 14	0 36	6 29	15 40	23 1	23 5	20 8	1 20	5 55
M21	20 11	21 54	1 14	11 35	2 25	24 44	1 36	13 5	1 51	19 0	0 23	2 32	1 58	8 53	0 47	18 14	0 36	6 29	15 40	23 1	23 5	20 10	1 19	5 55
T 22	20 23	19 48	2 17	11 34	2 34	24 43	1 38	12 54	1 50	18 58	0 23	2 34	1 58	8 53	0 47	18 14	0 36	6 29	15 41	23 1	23 5	20 11	1 18	5 56
W23	20 34	16 46	3 15	11 35	2 42	24 42	1 40	12 44	1 49	18 55	0 23	2 36	1 58	8 52	0 47	18 13	0 36	6 28	15 41	23 1	23 5	20 12	1 17	5 56
T 24	20 45	12 55	4 4	11 39	2 49	24 39	1 42	12 33	1 47	18 53	0 23	2 38	1 58	8 52	0 47	18 13	0 36	6 28	15 41	23 1	23 5	20 13	1 16	5 56
F 25	20 56	8 23	4 43	11 44	2 55	24 37	1 44	12 22	1 46	18 51	0 23	2 39	1 58	8 52	0 47	18 13	0 36	6 28	15 41	23 1	23 4	20 14	1 16	5 56
S 26	21 6	3 21	5 8	11 51	3 1	24 33	1 46	12 12	1 45	18 49	0 23	2 41	1 59	8 52	0 47	18 12	0 36	6 28	15 42	23 1	23 4	20 15	1 15	5 57
S 27	21 16	2n 0	5 16	12 0	3 6	24 29	1 48	12 1	1 43	18 46	0 23	2 43	1 59	8 52	0 47	18 12	0 36	6 28	15 42	23 1	23 4	20 16	1 14	5 57
M28	21 25	7 23	5 6	12 10	3 10	24 24	1 50	11 50	1 42	18 44	0 23	2 45	1 59	8 51	0 47	18 12	0 36	6 28	15 42	23 1	23 4	20 17	1 13	5 57
T 29	21 35	12 32	4 37	12 22	3 13	24 18	1 52	11 39	1 41	18 41	0 23	2 47	1 59	8 51	0 47	18 12	0 36	6 27	15 42	23 1	23 4	20 18	1 13	5 58
W30	21 43	17 4	3 48	12 36	3 15	24 12	1 54	11 28	1 39	18 39	0 23	2 48	1 59	8 51	0 47	18 11	0 36	6 27	15 43	23 1	23 4	20 20	1 12	5 58
T 31	21n52	20n33	2n43	12n51	3s17	24n 5	1n56	11n16	1n38	18n37	0n23	2n50	2s 0	8n50	0n47	18n11	0s36	6s27	15s43	23s 1	23s 3	20s21	1s11	5n58

Julian Day Number = 3019982.5, Delta T = 02h11m54s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'14, Lahiri = 45°40'14

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

JUNE 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 40 24	11♊40'07	6♊23	15♉17	18♋ 9	5♍ 3	7♌42	12♈ 0	9♍ 3	5♌25	21♈ 5	22°R11	23♐ 0	20♏19	12♓46	F 1
S 2	16 44 21	12°38'18	21°26	16°19	19°19	5°31	7°53	12° 5	9° 4	5°27	21° 6	22°D11	22°57	20°26	12°47	S 2
S 3	16 48 17	13°36'27	6♋16	17°25	20°30	5°59	8° 3	12° 9	9° 5	5°28	21° 7	22♐11	22°54	20°33	12°48	S 3
M 4	16 52 14	14°34'35	20°46	18°34	21°40	6°28	8°13	12°14	9° 6	5°30	21° 8	22°12	22°51	20°39	12°48	M 4
T 5	16 56 11	15°32'40	4♌52	19°45	22°51	6°56	8°24	12°18	9° 7	5°31	21° 9	22°13	22°48	20°46	12°49	T 5
W 6	17 0 7	16°30'44	18°31	20°58	24° 1	7°25	8°34	12°23	9° 8	5°33	21°10	22°13	22°44	20°53	12°50	W 6
T 7	17 4 4	17°28'46	1♍43	22°15	25°11	7°54	8°45	12°27	9° 9	5°35	21°11	22°14	22°41	20°59	12°50	T 7
F 8	17 8 0	18°26'47	14°32	23°33	26°21	8°23	8°55	12°32	9°10	5°36	21°12	22°R14	22°38	21° 6	12°51	F 8
S 9	17 11 57	19°24'45	27° 1	24°54	27°31	8°52	9° 6	12°36	9°11	5°38	21°13	22°14	22°35	21°13	12°51	S 9
S 10	17 15 53	20°22'42	9♎14	26°18	28°41	9°21	9°17	12°40	9°13	5°40	21°14	22°14	22°32	21°19	12°51	S 10
M11	17 19 50	21°20'37	21°15	27°44	29°51	9°51	9°28	12°44	9°14	5°41	21°15	22°13	22°29	21°26	12°52	M11
T 12	17 23 47	22°18'30	3♏ 8	29°12	1♌ 0	10°21	9°39	12°48	9°15	5°43	21°16	22°D13	22°25	21°33	12°52	T 12
W13	17 27 43	23°16'22	14°57	0♊42	2°10	10°50	9°50	12°52	9°17	5°45	21°16	22°13	22°22	21°39	12°52	W13
T 14	17 31 40	24°14'12	26°46	2°15	3°19	11°20	10° 1	12°56	9°18	5°47	21°17	22°14	22°19	21°46	12°52	T 14
F 15	17 35 36	25°12'01	8♐37	3°50	4°29	11°50	10°13	13° 0	9°20	5°48	21°18	22°14	22°16	21°53	12°52	F 15
S 16	17 39 33	26° 9'49	20°34	5°27	5°38	12°21	10°24	13° 3	9°21	5°50	21°19	22°R14	22°13	21°59	12°R52	S 16
S 17	17 43 29	27° 7'35	2♑37	7° 7	6°47	12°51	10°35	13° 7	9°23	5°52	21°20	22°14	22°10	22° 6	12°52	S 17
M18	17 47 26	28° 5'20	14°50	8°48	7°56	13°21	10°47	13°11	9°25	5°54	21°20	22°13	22° 6	22°13	12°52	M18
T 19	17 51 22	29° 3'04	27°14	10°32	9° 5	13°52	10°58	13°14	9°26	5°56	21°21	22°13	22° 3	22°19	12°52	T 19
W20	17 55 19	0♋ 0'47	9♒50	12°19	10°13	14°23	11°10	13°17	9°28	5°57	21°22	22°12	22° 0	22°26	12°52	W20
T 21	17 59 16	0°58'28	22°41	14° 7	11°22	14°54	11°22	13°21	9°30	5°59	21°22	22°11	21°57	22°33	12°52	T 21
F 22	18 3 12	1°56'09	5♓46	15°58	12°30	15°25	11°33	13°24	9°32	6° 1	21°23	22°10	21°54	22°39	12°51	F 22
S 23	18 7 9	2°53'48	19° 8	17°51	13°39	15°56	11°45	13°27	9°34	6° 3	21°24	22° 9	21°50	22°46	12°51	S 23
S 24	18 11 5	3°51'27	2♈48	19°46	14°47	16°27	11°57	13°30	9°36	6° 5	21°24	22°D 9	21°47	22°53	12°50	S 24
M25	18 15 2	4°49'05	16°46	21°43	15°55	16°58	12° 9	13°33	9°38	6° 7	21°25	22° 9	21°44	22°59	12°50	M25
T 26	18 18 58	5°46'43	1♉ 2	23°43	17° 3	17°30	12°21	13°36	9°40	6° 9	21°25	22°10	21°41	23° 6	12°49	T 26
W27	18 22 55	6°44'19	15°32	25°44	18°11	18° 1	12°33	13°38	9°42	6°11	21°26	22°11	21°38	23°13	12°48	W27
T 28	18 26 51	7°41'55	0♊14	27°47	19°18	18°33	12°45	13°41	9°44	6°13	21°27	22°12	21°35	23°19	12°48	T 28
F 29	18 30 48	8°39'30	15° 2	29°53	20°26	19° 5	12°57	13°43	9°46	6°15	21°27	22°R12	21°31	23°26	12°47	F 29
S 30	18 34 45	9♋37'05	29♊49	1♋59	21♌33	19♍37	13♌ 9	13♈46	9♍49	6♌17	21♈28	22♐12	21♐28	23♏33	12♓46	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 0	22n37	1n27	13n 7	3s18	23n57	1n57	11n 5	1n37	18n34	0n23	2n52	2s 0	8n50	0n47	18n11	0s36	6s27	15s43	23s 1	23s 3	20s22	1s11	5n59
S 2	22 7	23 2	0 4	13 24	3 19	23 49	1 59	10 54	1 36	18 31	0 23	2 53	2 0	8 50	0 47	18 10	0 36	6 27	15 44	23 1	23 3	20 23	1 10	5 59
S 3	22 15	21 48	1s17	13 43	3 18	23 40	2 0	10 42	1 34	18 29	0 23	2 55	2 0	8 49	0 47	18 10	0 36	6 27	15 44	23 1	23 3	20 24	1 10	5 59
M 4	22 21	19 8	2 32	14 2	3 17	23 31	2 2	10 31	1 33	18 26	0 24	2 57	2 0	8 49	0 47	18 10	0 36	6 27	15 44	23 1	23 3	20 25	1 9	6 0
T 5	22 28	15 24	3 35	14 23	3 16	23 21	2 3	10 19	1 32	18 24	0 24	2 58	2 1	8 48	0 47	18 9	0 36	6 27	15 44	23 1	23 3	20 26	1 8	6 0
W 6	22 34	10 57	4 24	14 44	3 13	23 10	2 4	10 7	1 31	18 21	0 24	3 0	2 1	8 48	0 47	18 9	0 36	6 27	15 45	23 1	23 2	20 27	1 8	6 0
T 7	22 39	6 8	4 58	15 6	3 10	22 58	2 5	9 55	1 30	18 18	0 24	3 1	2 1	8 48	0 47	18 8	0 36	6 27	15 45	23 1	23 2	20 28	1 7	6 1
F 8	22 44	1 11	5 15	15 29	3 7	22 47	2 7	9 44	1 28	18 15	0 24	3 3	2 1	8 47	0 46	18 8	0 36	6 26	15 45	23 1	23 2	20 29	1 7	6 1
S 9	22 49	3s40	5 17	15 52	3 3	22 34	2 8	9 32	1 27	18 13	0 24	3 4	2 1	8 47	0 46	18 8	0 36	6 26	15 46	23 1	23 2	20 30	1 6	6 1
S 10	22 54	8 17	5 4	16 16	2 58	22 21	2 8	9 20	1 26	18 10	0 24	3 6	2 2	8 46	0 46	18 7	0 36	6 26	15 46	23 1	23 2	20 31	1 6	6 1
M11	22 58	12 31	4 38	16 40	2 53	22 7	2 9	9 7	1 25	18 7	0 24	3 7	2 2	8 46	0 46	18 7	0 36	6 26	15 46	23 1	23 2	20 32	1 6	6 2
T 12	23 1	16 13	4 0	17 5	2 48	21 53	2 10	8 55	1 24	18 4	0 24	3 8	2 2	8 45	0 46	18 7	0 36	6 26	15 47	23 1	23 1	20 33	1 5	6 2
W13	23 4	19 15	3 13	17 30	2 41	21 38	2 11	8 43	1 23	18 1	0 24	3 10	2 2	8 44	0 46	18 6	0 35	6 26	15 47	23 1	23 1	20 34	1 5	6 2
T 14	23 7	21 29	2 17	17 55	2 35	21 23	2 11	8 31	1 22	17 58	0 24	3 11	2 3	8 44	0 46	18 6	0 35	6 26	15 47	23 1	23 1	20 35	1 5	6 3
F 15	23 9	22 47	1 15	18 19	2 27	21 7	2 12	8 18	1 20	17 55	0 24	3 12	2 3	8 43	0 46	18 5	0 35	6 26	15 48	23 1	23 1	20 36	1 4	6 3
S 16	23 11	23 4	0 9	18 44	2 20	20 50	2 12	8 6	1 19	17 52	0 24	3 13	2 3	8 43	0 46	18 5	0 35	6 26	15 48	23 1	23 1	20 37	1 4	6 3
S 17	23 12	22 15	0n57	19 9	2 12	20 33	2 12	7 53	1 18	17 49	0 24	3 14	2 3	8 42	0 46	18 5	0 35	6 26	15 48	23 1	23 1	20 38	1 4	6 4
M18	23 13	20 24	2 2	19 33	2 3	20 16	2 13	7 41	1 17	17 46	0 24	3 16	2 4	8 41	0 46	18 4	0 35	6 27	15 49	23 1	23 0	20 39	1 3	6 4
T 19	23 14	17 33	3 2	19 57	1 54	19 58	2 13	7 28	1 16	17 43	0 24	3 17	2 4	8 41	0 46	18 4	0 35	6 27	15 49	23 1	23 0	20 40	1 3	6 4
W20	23 14	13 52	3 55	20 21	1 45	19 40	2 13	7 15	1 15	17 40	0 24	3 18	2 4	8 40	0 46	18 3	0 35	6 27	15 49	23 1	23 0	20 41	1 3	6 5
T 21	23 14	9 29	4 36	20 43	1 35	19 21	2 13	7 2	1 14	17 37	0 24	3 19	2 4	8 39	0 46	18 3	0 35	6 27	15 50	23 1	23 0	20 42	1 3	6 5
F 22	23 13	4 36	5 4	21 5	1 25	19 2	2 12	6 49	1 13	17 34	0 24	3 20	2 4	8 38	0 46	18 2	0 35	6 27	15 50	23 1	23 0	20 43	1 3	6 5
S 23	23 12	0n36	5 16	21 26	1 15	18 42	2 12	6 37	1 12	17 31	0 24	3 21	2 5	8 38	0 46	18 2	0 35	6 27	15 50	23 0	22 59	20 44	1 3	6 6
S 24	23 11	5 53	5 11	21 46	1 5	18 22	2 12	6 24	1 11	17 27	0 24	3 22	2 5	8 37	0 46	18 1	0 35	6 27	15 51	23 0	22 59	20 45	1 2	6 6
M25	23 9	10 59	4 48	22 5	0 54	18 1	2 11	6 10	1 10	17 24	0 24	3 23	2 5	8 36	0 46	18 1	0 35	6 27	15 51	23 0	22 59	20 46	1 2	6 6
T 26	23 7	15 36	4 7	22 22	0 43	17 40	2 10	5 57	1 9	17 21	0 24	3 23	2 5	8 35	0 46	18 1	0 35	6 27	15 51	23 1	22 59	20 47	1 2	6 6
W27	23 4	19 23	3 9	22 38	0 33	17 19	2 10	5 44	1 8	17 17	0 24	3 24	2 6	8 35	0 46	18 0	0 35	6 27	15 52	23 1	22 59	20 48	1 2	6 7
T 28	23 1	21 58	1 59	22 52	0 22	16 57	2 9	5 31	1 7	17 14	0 25	3 25	2 6	8 34	0 46	18 0	0 35	6 28	15 52	23 1	22 58	20 49	1 2	6 7
F 29	22 57	23 4	0 40	23 4	0 11	16 35	2 8	5 18	1 6	17 11	0 25	3 26	2 6	8 33	0 46	17 59	0 35	6 28	15 52	23 1	22 58	20 50	1 2	6 7
S 30	22n54	22n32	0s42	23n13	0n 0	16n12	2n 7	5n 4	1n 5	17n 7	0n25	3n27	2s 6	8n32	0n46	17n59	0s35	6s28	15s53	23s 1	22s58	20s50	1s 2	6n 8

Julian Day Number = 3020013.5, Delta T = 02h11m55s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'18, Lahiri = 45°40'18

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

JULY 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 41	10♋34'38	14♋29	4♋ 8	22♌41	20♍ 9	13♌22	13♈48	9♍51	6♌19	21♈28	22°R12	21♐25	23♏39	12°R45	S 1
M 2	18 42 38	11°32'10	28°54	6°17	23°48	20°41	13°34	13°51	9°53	6°21	21°28	22♐10	21°22	23°46	12♓44	M 2
T 3	18 46 34	12°29'42	12♌59	8°28	24°54	21°13	13°46	13°53	9°55	6°23	21°29	22° 7	21°19	23°53	12°43	T 3
W 4	18 50 31	13°27'12	26°41	10°39	26° 1	21°46	13°59	13°55	9°58	6°25	21°29	22° 4	21°16	23°59	12°42	W 4
T 5	18 54 27	14°24'41	9♍58	12°51	27° 8	22°18	14°11	13°57	10° 0	6°27	21°30	22° 1	21°12	24° 6	12°41	T 5
F 6	18 58 24	15°22'10	22°51	15° 3	28°14	22°51	14°24	13°59	10° 3	6°30	21°30	21°59	21° 9	24°13	12°40	F 6
S 7	19 2 20	16°19'37	5♎23	17°16	29°20	23°23	14°36	14° 0	10° 5	6°32	21°30	21°57	21° 6	24°19	12°38	S 7
S 8	19 6 17	17°17'03	17°37	19°28	0♍26	23°56	14°49	14° 2	10° 8	6°34	21°31	21°D57	21° 3	24°26	12°37	S 8
M 9	19 10 14	18°14'28	29°38	21°39	1°32	24°29	15° 2	14° 4	10°10	6°36	21°31	21°57	21° 0	24°33	12°36	M 9
T 10	19 14 10	19°11'52	11♏30	23°50	2°38	25° 2	15°14	14° 5	10°13	6°38	21°31	21°59	20°56	24°39	12°34	T 10
W11	19 18 7	20° 9'16	23°19	26° 0	3°43	25°35	15°27	14° 7	10°16	6°40	21°31	22° 0	20°53	24°46	12°33	W11
T 12	19 22 3	21° 6'38	5♐ 9	28° 8	4°48	26° 8	15°40	14° 8	10°18	6°42	21°32	22° 2	20°50	24°53	12°31	T 12
F 13	19 26 0	22° 4'00	17° 4	0♌15	5°53	26°42	15°53	14° 9	10°21	6°45	21°32	22°R 3	20°47	24°59	12°30	F 13
S 14	19 29 56	23° 1'21	29° 8	2°21	6°58	27°15	16° 5	14°10	10°24	6°47	21°32	22° 3	20°44	25° 6	12°28	S 14
S 15	19 33 53	23°58'42	11♑23	4°24	8° 3	27°48	16°18	14°11	10°27	6°49	21°32	22° 1	20°41	25°13	12°26	S 15
M16	19 37 50	24°56'02	23°51	6°26	9° 7	28°22	16°31	14°12	10°30	6°51	21°32	21°58	20°37	25°19	12°25	M16
T 17	19 41 46	25°53'21	6♒33	8°26	10°11	28°56	16°44	14°13	10°32	6°53	21°32	21°54	20°34	25°26	12°23	T 17
W18	19 45 43	26°50'40	19°30	10°24	11°15	29°29	16°57	14°14	10°35	6°56	21°33	21°49	20°31	25°33	12°21	W18
T 19	19 49 39	27°47'59	2♓40	12°20	12°19	0♎ 3	17°10	14°14	10°38	6°58	21°33	21°43	20°28	25°39	12°19	T 19
F 20	19 53 36	28°45'17	16° 5	14°14	13°22	0°37	17°23	14°15	10°41	7° 0	21°33	21°37	20°25	25°46	12°17	F 20
S 21	19 57 32	29°42'35	29°41	16° 5	14°25	1°11	17°36	14°15	10°44	7° 2	21°R33	21°33	20°22	25°52	12°15	S 21
S 22	20 1 29	0♌39'53	13♈29	17°55	15°28	1°45	17°49	14°16	10°47	7° 4	21°33	21°30	20°18	25°59	12°13	S 22
M23	20 5 25	1°37'11	27°27	19°42	16°30	2°19	18° 2	14°16	10°50	7° 7	21°33	21°D29	20°15	26° 6	12°11	M23
T 24	20 9 22	2°34'30	11♉34	21°27	17°33	2°53	18°16	14°16	10°53	7° 9	21°33	21°29	20°12	26°12	12° 9	T 24
W25	20 13 19	3°31'48	25°48	23°10	18°35	3°27	18°29	14°R16	10°56	7°11	21°32	21°30	20° 9	26°19	12° 7	W25
T 26	20 17 15	4°29'07	10♊ 9	24°51	19°36	4° 2	18°42	14°16	11° 0	7°13	21°32	21°31	20° 6	26°26	12° 5	T 26
F 27	20 21 12	5°26'25	24°32	26°30	20°38	4°36	18°55	14°16	11° 3	7°16	21°32	21°R32	20° 2	26°32	12° 3	F 27
S 28	20 25 8	6°23'44	8♋55	28° 6	21°39	5°11	19° 8	14°15	11° 6	7°18	21°32	21°30	19°59	26°39	12° 0	S 28
S 29	20 29 5	7°21'03	23°13	29°40	22°40	5°45	19°22	14°15	11° 9	7°20	21°32	21°27	19°56	26°46	11°58	S 29
M30	20 33 1	8°18'21	7♌20	1♍12	23°40	6°20	19°35	14°15	11°12	7°22	21°32	21°22	19°53	26°52	11°56	M30
T 31	20 36 58	9♌15'40	21♌13	2♍42	24♍40	6♎55	19♌48	14♈14	11♍16	7♌24	21♈32	21♐15	19♐50	26♏59	11♓53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n49	20n28	2s 0	23n21	0n11	15n49	2n 5	4n51	1n 4	17n 4	0n25	3n27	2s 7	8n31	0n46	17n58	0s35	6s28	15s53	23s 1	22s58	20s51	1s 2	6n 8
M 2	22 45	17 7	3 9	23 27	0 21	15 26	2 4	4 37	1 3	17 0	0 25	3 28	2 7	8 30	0 46	17 58	0 35	6 28	15 54	23 1	22 58	20 52	1 3	6 8
T 3	22 39	12 51	4 5	23 30	0 31	15 2	2 3	4 24	1 2	16 57	0 25	3 28	2 7	8 29	0 46	17 57	0 35	6 28	15 54	23 0	22 57	20 53	1 3	6 9
W 4	22 34	8 3	4 45	23 30	0 41	14 38	2 1	4 10	1 1	16 53	0 25	3 29	2 7	8 28	0 46	17 57	0 35	6 29	15 54	23 0	22 57	20 54	1 3	6 9
T 5	22 28	3 0	5 8	23 28	0 51	14 14	1 59	3 57	1 0	16 50	0 25	3 29	2 8	8 27	0 45	17 56	0 35	6 29	15 55	23 0	22 57	20 55	1 3	6 9
F 6	22 22	2s 1	5 15	23 23	0 59	13 50	1 58	3 43	0 59	16 46	0 25	3 30	2 8	8 26	0 45	17 56	0 35	6 29	15 55	23 0	22 57	20 56	1 3	6 9
S 7	22 15	6 49	5 6	23 15	1 8	13 25	1 56	3 29	0 58	16 43	0 25	3 30	2 8	8 25	0 45	17 55	0 35	6 29	15 55	23 0	22 57	20 57	1 3	6 10
S 8	22 8	11 14	4 44	23 5	1 16	13 0	1 54	3 16	0 57	16 39	0 25	3 31	2 8	8 25	0 45	17 55	0 35	6 29	15 56	23 0	22 56	20 58	1 4	6 10
M 9	22 0	15 8	4 10	22 52	1 23	12 35	1 52	3 2	0 56	16 36	0 25	3 31	2 9	8 24	0 45	17 54	0 35	6 30	15 56	23 0	22 56	20 58	1 4	6 10
T 10	21 53	18 24	3 25	22 37	1 29	12 9	1 49	2 48	0 55	16 32	0 25	3 32	2 9	8 22	0 45	17 54	0 35	6 30	15 56	23 0	22 56	20 59	1 4	6 10
W11	21 44	20 53	2 31	22 19	1 35	11 43	1 47	2 34	0 54	16 28	0 25	3 32	2 9	8 21	0 45	17 53	0 35	6 30	15 57	23 0	22 56	21 0	1 4	6 11
T 12	21 36	22 29	1 31	21 59	1 40	11 17	1 44	2 20	0 53	16 25	0 25	3 32	2 10	8 20	0 45	17 53	0 35	6 31	15 57	23 0	22 55	21 1	1 5	6 11
F 13	21 27	23 4	0 27	21 37	1 44	10 51	1 42	2 6	0 52	16 21	0 25	3 32	2 10	8 19	0 45	17 52	0 35	6 31	15 58	23 0	22 55	21 2	1 5	6 11
S 14	21 18	22 35	0n39	21 13	1 47	10 25	1 39	1 52	0 51	16 17	0 25	3 33	2 10	8 18	0 45	17 52	0 35	6 31	15 58	23 0	22 55	21 3	1 6	6 11
S 15	21 8	21 2	1 44	20 47	1 50	9 58	1 36	1 38	0 50	16 13	0 25	3 33	2 10	8 17	0 45	17 51	0 35	6 31	15 58	23 0	22 55	21 4	1 6	6 12
M16	20 58	18 27	2 45	20 19	1 52	9 31	1 33	1 24	0 50	16 10	0 25	3 33	2 11	8 16	0 45	17 50	0 35	6 32	15 59	23 0	22 55	21 4	1 6	6 12
T 17	20 47	14 56	3 39	19 49	1 53	9 4	1 30	1 10	0 49	16 6	0 26	3 33	2 11	8 15	0 45	17 50	0 35	6 32	15 59	23 0	22 54	21 5	1 7	6 12
W18	20 37	10 41	4 23	19 18	1 53	8 37	1 27	0 56	0 48	16 2	0 26	3 33	2 11	8 14	0 45	17 49	0 35	6 32	15 59	22 59	22 54	21 6	1 7	6 12
T 19	20 26	5 51	4 54	18 46	1 53	8 10	1 23	0 42	0 47	15 58	0 26	3 33	2 11	8 13	0 45	17 49	0 35	6 33	16 0	22 59	22 54	21 7	1 8	6 13
F 20	20 14	0 41	5 9	18 12	1 52	7 43	1 20	0 28	0 46	15 54	0 26	3 33	2 12	8 12	0 45	17 48	0 35	6 33	16 0	22 59	22 54	21 8	1 8	6 13
S 21	20 2	4n35	5 8	17 38	1 50	7 15	1 16	0 14	0 45	15 50	0 26	3 33	2 12	8 11	0 45	17 48	0 35	6 33	16 1	22 58	22 53	21 8	1 9	6 13
S 22	19 50	9 43	4 48	17 2	1 47	6 48	1 12	0s 1	0 44	15 46	0 26	3 33	2 12	8 9	0 45	17 47	0 35	6 34	16 1	22 58	22 53	21 9	1 9	6 13
M23	19 38	14 24	4 12	16 26	1 44	6 20	1 8	0 15	0 43	15 42	0 26	3 32	2 12	8 8	0 45	17 47	0 35	6 34	16 1	22 58	22 53	21 10	1 10	6 13
T 24	19 25	18 21	3 20	15 49	1 41	5 52	1 4	0 29	0 43	15 38	0 26	3 32	2 13	8 7	0 45	17 46	0 35	6 34	16 2	22 58	22 53	21 11	1 11	6 14
W25	19 12	21 14	2 15	15 12	1 36	5 24	1 0	0 43	0 42	15 35	0 26	3 32	2 13	8 6	0 45	17 46	0 35	6 35	16 2	22 58	22 53	21 12	1 11	6 14
T 26	18 59	22 48	1 1	14 34	1 31	4 56	0 56	0 58	0 41	15 31	0 26	3 32	2 13	8 5	0 45	17 45	0 35	6 35	16 2	22 58	22 52	21 12	1 12	6 14
F 27	18 45	22 51	0s16	13 55	1 26	4 28	0 51	1 12	0 40	15 27	0 26	3 31	2 13	8 3	0 45	17 44	0 35	6 35	16 3	22 58	22 52	21 13	1 13	6 14
S 28	18 31	21 24	1 33	13 17	1 19	4 0	0 47	1 27	0 39	15 22	0 26	3 31	2 14	8 2	0 45	17 44	0 35	6 36	16 3	22 58	22 52	21 14	1 13	6 14
S 29	18 17	18 35	2 43	12 38	1 13	3 32	0 42	1 41	0 38	15 18	0 26	3 31	2 14	8 1	0 45	17 43	0 35	6 36	16 4	22 58	22 52	21 15	1 14	6 15
M30	18 2	14 42	3 42	11 59	1 6	3 4	0 37	1 55	0 37	15 14	0 26	3 30	2 14	8 0	0 45	17 43	0 35	6 37	16 4	22 58	22 51	21 15	1 15	6 15
T 31	17n47	10n 5	4s27	11n20	0n58	2n35	0n32	2s10	0n37	15n10	0n26	3n30	2s14	7n58	0n45	17n42	0s35	6s37	16s 4	22s57	22s51	21s16	1s15	6n15

Julian Day Number = 3020043.5, Delta T = 02h11m55s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'22, Lahiri = 45°40'23

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

AUGUST 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 54	10♌12'58	4♍47	4♍ 9	25♍40	7♎30	20♌ 1	14°R13	11♍19	7♌27	21°R31	21°R 7	19♐47	27♏ 6	11°R51	W 1
T 2	20 44 51	11°10'16	18° 0	5°35	26°39	8° 5	20°15	14♈13	11°22	7°29	21♈31	20♐59	19°43	27°12	11♓48	T 2
F 3	20 48 48	12° 7'34	0♎52	6°57	27°38	8°40	20°28	14°12	11°26	7°31	21°31	20°51	19°40	27°19	11°46	F 3
S 4	20 52 44	13° 4'52	13°24	8°18	28°37	9°15	20°41	14°11	11°29	7°33	21°30	20°45	19°37	27°26	11°43	S 4
S 5	20 56 41	14° 2'10	25°38	9°36	29°35	9°50	20°55	14°10	11°32	7°36	21°30	20°42	19°34	27°32	11°41	S 5
M 6	21 0 37	14°59'28	7♏39	10°52	0♎33	10°25	21° 8	14° 8	11°36	7°38	21°30	20°40	19°31	27°39	11°38	M 6
T 7	21 4 34	15°56'46	19°32	12° 5	1°31	11° 1	21°21	14° 7	11°39	7°40	21°29	20°D39	19°28	27°46	11°35	T 7
W 8	21 8 30	16°54'03	1♐21	13°16	2°28	11°36	21°35	14° 6	11°43	7°42	21°29	20°40	19°24	27°52	11°33	W 8
T 9	21 12 27	17°51'21	13°12	14°24	3°24	12°12	21°48	14° 4	11°46	7°45	21°29	20°41	19°21	27°59	11°30	T 9
F 10	21 16 23	18°48'39	25°10	15°30	4°20	12°47	22° 2	14° 3	11°50	7°47	21°28	20°R41	19°18	28° 6	11°27	F 10
S 11	21 20 20	19°45'57	7♑20	16°32	5°16	13°23	22°15	14° 1	11°53	7°49	21°28	20°40	19°15	28°12	11°24	S 11
S 12	21 24 17	20°43'15	19°44	17°32	6°11	13°58	22°28	13°59	11°57	7°51	21°27	20°36	19°12	28°19	11°22	S 12
M13	21 28 13	21°40'33	2♒26	18°29	7° 5	14°34	22°42	13°58	12° 0	7°53	21°27	20°30	19° 8	28°26	11°19	M13
T 14	21 32 10	22°37'51	15°27	19°22	7°59	15°10	22°55	13°56	12° 4	7°55	21°26	20°22	19° 5	28°32	11°16	T 14
W15	21 36 6	23°35'10	28°46	20°13	8°52	15°46	23° 8	13°54	12° 7	7°58	21°26	20°12	19° 2	28°39	11°13	W15
T 16	21 40 3	24°32'29	12♓22	21° 0	9°45	16°22	23°22	13°52	12°11	8° 0	21°25	20° 2	18°59	28°46	11°10	T 16
F 17	21 43 59	25°29'48	26°11	21°43	10°37	16°58	23°35	13°49	12°14	8° 2	21°25	19°52	18°56	28°52	11° 7	F 17
S 18	21 47 56	26°27'09	10♈10	22°23	11°29	17°34	23°49	13°47	12°18	8° 4	21°24	19°44	18°53	28°59	11° 5	S 18
S 19	21 51 52	27°24'30	24°15	22°59	12°20	18°10	24° 2	13°45	12°22	8° 6	21°24	19°37	18°49	29° 5	11° 2	S 19
M20	21 55 49	28°21'52	8♉24	23°32	13°10	18°46	24°15	13°42	12°25	8° 8	21°23	19°34	18°46	29°12	10°59	M20
T 21	21 59 46	29°19'15	22°33	24° 0	14° 0	19°23	24°29	13°40	12°29	8°11	21°22	19°32	18°43	29°19	10°56	T 21
W22	22 3 42	0♍16'38	6♊41	24°23	14°49	19°59	24°42	13°37	12°33	8°13	21°22	19°D32	18°40	29°25	10°53	W22
T 23	22 7 39	1°14'03	20°47	24°42	15°37	20°36	24°55	13°35	12°36	8°15	21°21	19°R32	18°37	29°32	10°50	T 23
F 24	22 11 35	2°11'29	4♋50	24°57	16°24	21°12	25° 9	13°32	12°40	8°17	21°20	19°32	18°34	29°39	10°47	F 24
S 25	22 15 32	3° 8'56	18°49	25° 6	17°11	21°49	25°22	13°29	12°44	8°19	21°20	19°29	18°30	29°45	10°44	S 25
S 26	22 19 28	4° 6'24	2♌41	25°R11	17°56	22°25	25°35	13°26	12°47	8°21	21°19	19°23	18°27	29°52	10°41	S 26
M27	22 23 25	5° 3'52	16°25	25°11	18°41	23° 2	25°49	13°23	12°51	8°23	21°18	19°15	18°24	29°59	10°38	M27
T 28	22 27 21	6° 1'22	29°57	25° 5	19°25	23°39	26° 2	13°20	12°55	8°25	21°17	19° 5	18°21	0♑ 5	10°35	T 28
W29	22 31 18	6°58'52	13♍14	24°54	20° 8	24°16	26°15	13°17	12°58	8°27	21°16	18°53	18°18	0°12	10°32	W29
T 30	22 35 15	7°56'23	26°15	24°38	20°51	24°53	26°28	13°13	13° 2	8°29	21°16	18°40	18°14	0°19	10°28	T 30
F 31	22 39 11	8♍53'55	8♎58	24♍16	21♎32	25♎30	26♌41	13♈10	13♍ 6	8♌31	21♈15	18♐29	18♐11	0♑25	10♓25	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n32	5n 5	4s55	10n41	0n50	2n 7	0n27	2s24	0n36	15n 6	0n26	3n29	2s15	7n57	0n45	17n42	0s35	6s38	16s 5	22s57	22s51	21s17	1s16	6n15
T 2	17 17	0s 1	5 7	10 2	0 41	1 39	0 22	2 39	0 35	15 2	0 27	3 29	2 15	7 56	0 45	17 41	0 35	6 38	16 5	22 56	22 51	21 18	1 17	6 15
F 3	17 1	4 59	5 3	9 23	0 32	1 11	0 16	2 53	0 34	14 58	0 27	3 28	2 15	7 55	0 45	17 41	0 35	6 38	16 5	22 56	22 50	21 18	1 18	6 15
S 4	16 45	9 36	4 44	8 45	0 23	0 43	0 11	3 7	0 33	14 54	0 27	3 28	2 16	7 53	0 45	17 40	0 35	6 39	16 6	22 55	22 50	21 19	1 19	6 15
S 5	16 29	13 45	4 12	8 6	0 13	0 14	0 5	3 22	0 33	14 50	0 27	3 27	2 16	7 52	0 45	17 40	0 35	6 39	16 6	22 55	22 50	21 20	1 19	6 16
M 6	16 12	17 16	3 30	7 29	0 3	0s14	0s 1	3 36	0 32	14 46	0 27	3 26	2 16	7 51	0 45	17 39	0 35	6 40	16 6	22 55	22 50	21 20	1 20	6 16
T 7	15 55	20 2	2 39	6 51	0s 7	0 42	0 7	3 51	0 31	14 41	0 27	3 26	2 16	7 49	0 45	17 38	0 35	6 40	16 7	22 55	22 49	21 21	1 21	6 16
W 8	15 38	21 55	1 42	6 14	0 18	1 10	0 13	4 5	0 30	14 37	0 27	3 25	2 17	7 48	0 45	17 38	0 35	6 41	16 7	22 55	22 49	21 22	1 22	6 16
T 9	15 21	22 51	0 40	5 38	0 29	1 38	0 19	4 20	0 29	14 33	0 27	3 24	2 17	7 47	0 45	17 37	0 35	6 41	16 7	22 55	22 49	21 23	1 23	6 16
F 10	15 4	22 45	0n24	5 3	0 41	2 6	0 25	4 34	0 29	14 29	0 27	3 23	2 17	7 45	0 45	17 37	0 35	6 42	16 8	22 55	22 49	21 23	1 24	6 16
S 11	14 46	21 34	1 28	4 28	0 52	2 33	0 32	4 49	0 28	14 24	0 27	3 22	2 17	7 44	0 45	17 36	0 35	6 42	16 8	22 55	22 48	21 24	1 25	6 16
S 12	14 28	19 21	2 29	3 54	1 4	3 1	0 38	5 3	0 27	14 20	0 27	3 22	2 17	7 43	0 45	17 36	0 35	6 42	16 8	22 55	22 48	21 25	1 26	6 16
M13	14 10	16 8	3 24	3 21	1 17	3 29	0 45	5 17	0 26	14 16	0 27	3 21	2 18	7 41	0 45	17 35	0 35	6 43	16 9	22 54	22 48	21 25	1 27	6 16
T 14	13 51	12 5	4 9	2 48	1 29	3 56	0 52	5 32	0 26	14 12	0 27	3 20	2 18	7 40	0 45	17 35	0 35	6 43	16 9	22 54	22 48	21 26	1 28	6 16
W15	13 33	7 23	4 43	2 17	1 41	4 23	0 59	5 46	0 25	14 7	0 28	3 19	2 18	7 39	0 45	17 34	0 35	6 44	16 9	22 53	22 47	21 27	1 29	6 16
T 16	13 14	2 14	5 1	1 47	1 54	4 51	1 6	6 1	0 24	14 3	0 28	3 18	2 18	7 37	0 45	17 33	0 35	6 44	16 10	22 52	22 47	21 27	1 30	6 17
F 17	12 55	3n 7	5 1	1 19	2 7	5 18	1 13	6 15	0 23	13 59	0 28	3 17	2 19	7 36	0 45	17 33	0 35	6 45	16 10	22 51	22 47	21 28	1 31	6 17
S 18	12 36	8 21	4 44	0 51	2 19	5 45	1 21	6 30	0 22	13 55	0 28	3 15	2 19	7 35	0 45	17 32	0 35	6 45	16 10	22 51	22 47	21 29	1 32	6 17
S 19	12 16	13 12	4 10	0 26	2 32	6 11	1 28	6 44	0 22	13 50	0 28	3 14	2 19	7 33	0 45	17 32	0 35	6 46	16 11	22 50	22 46	21 29	1 33	6 17
M20	11 57	17 21	3 20	0 1	2 45	6 38	1 36	6 58	0 21	13 46	0 28	3 13	2 19	7 32	0 45	17 31	0 35	6 46	16 11	22 50	22 46	21 30	1 34	6 17
T 21	11 37	20 29	2 18	0s21	2 57	7 4	1 43	7 13	0 20	13 42	0 28	3 12	2 20	7 30	0 45	17 31	0 35	6 47	16 11	22 50	22 46	21 30	1 35	6 17
W22	11 17	22 21	1 8	0 42	3 10	7 30	1 51	7 27	0 19	13 37	0 28	3 11	2 20	7 29	0 45	17 30	0 35	6 47	16 12	22 50	22 46	21 31	1 36	6 17
T 23	10 57	22 49	0s 7	1 1	3 22	7 56	1 59	7 41	0 19	13 33	0 28	3 10	2 20	7 28	0 45	17 30	0 35	6 48	16 12	22 50	22 45	21 32	1 37	6 17
F 24	10 36	21 49	1 20	1 17	3 34	8 22	2 7	7 56	0 18	13 29	0 28	3 8	2 20	7 26	0 45	17 29	0 35	6 49	16 12	22 50	22 45	21 32	1 38	6 17
S 25	10 16	19 29	2 29	1 32	3 46	8 47	2 16	8 10	0 17	13 24	0 28	3 7	2 20	7 25	0 45	17 29	0 35	6 49	16 13	22 50	22 45	21 33	1 40	6 17
S 26	9 55	16 1	3 28	1 44	3 57	9 12	2 24	8 24	0 17	13 20	0 28	3 6	2 21	7 23	0 45	17 28	0 35	6 50	16 13	22 49	22 44	21 34	1 41	6 17
M27	9 35	11 45	4 14	1 53	4 7	9 37	2 33	8 38	0 16	13 15	0 29	3 4	2 21	7 22	0 45	17 28	0 35	6 50	16 13	22 48	22 44	21 34	1 42	6 17
T 28	9 14	6 57	4 45	2 0	4 17	10 2	2 41	8 52	0 15	13 11	0 29	3 3	2 21	7 21	0 45	17 27	0 35	6 51	16 13	22 48	22 44	21 35	1 43	6 17
W29	8 53	1 55	5 0	2 4	4 26	10 26	2 50	9 6	0 14	13 7	0 29	3 2	2 21	7 19	0 45	17 26	0 35	6 51	16 14	22 47	22 44	21 35	1 44	6 17
T 30	8 31	3s 5	4 58	2 5	4 34	10 50	2 59	9 21	0 14	13 2	0 29	3 0	2 21	7 18	0 45	17 26	0 35	6 52	16 14	22 46	22 43	21 36	1 45	6 17
F 31	8n10	7s51	4s42	2s 3	4s41	11s14	3s 8	9s35	0n13	12n58	0n29	2n59	2s22	7n16	0n45	17n25	0s35	6s52	16s14	22s45	22s43	21s36	1s47	6n16

Julian Day Number = 3020074.5, Delta T = 02h11m56s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'26, Lahiri = 45°40'27

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

SEPTEMBER 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 8	9♍51'27	21♎24	23°R50	22♎12	26♎ 7	26♌55	13°R 7	13♍10	8♌33	21°R14	18°R19	18♐ 8	0♐32	10°R22	S 1
S 2	22 47 4	10°49'01	3♏36	23♍19	22°51	26°44	27° 8	13♈ 3	13°13	8°35	21♈13	18♐12	18° 5	0°39	10♓19	S 2
M 3	22 51 1	11°46'35	15°35	22°43	23°29	27°21	27°21	13° 0	13°17	8°37	21°12	18° 7	18° 2	0°45	10°16	M 3
T 4	22 54 57	12°44'10	27°26	22° 3	24° 6	27°58	27°34	12°56	13°21	8°39	21°11	18° 5	17°59	0°52	10°13	T 4
W 5	22 58 54	13°41'46	9♐14	21°20	24°41	28°36	27°47	12°53	13°24	8°41	21°10	18° 4	17°55	0°59	10°10	W 5
T 6	23 2 50	14°39'22	21° 5	20°33	25°15	29°13	28° 0	12°49	13°28	8°43	21°10	18° 4	17°52	1° 5	10° 7	T 6
F 7	23 6 47	15°36'59	3♑ 4	19°45	25°48	29°51	28°13	12°45	13°32	8°45	21° 9	18° 4	17°49	1°12	10° 4	F 7
S 8	23 10 44	16°34'38	15°15	18°55	26°20	0♏28	28°26	12°41	13°36	8°46	21° 8	18° 2	17°46	1°19	10° 1	S 8
S 9	23 14 40	17°32'17	27°45	18° 5	26°50	1° 6	28°39	12°37	13°39	8°48	21° 7	17°58	17°43	1°25	9°58	S 9
M10	23 18 37	18°29'57	10♒36	17°15	27°19	1°44	28°52	12°33	13°43	8°50	21° 6	17°51	17°39	1°32	9°55	M10
T 11	23 22 33	19°27'37	23°50	16°26	27°46	2°21	29° 5	12°29	13°47	8°52	21° 5	17°42	17°36	1°38	9°52	T 11
W12	23 26 30	20°25'19	7♓27	15°41	28°11	2°59	29°18	12°25	13°50	8°54	21° 4	17°31	17°33	1°45	9°49	W12
T 13	23 30 26	21°23'02	21°25	14°58	28°35	3°37	29°31	12°21	13°54	8°55	21° 3	17°19	17°30	1°52	9°46	T 13
F 14	23 34 23	22°20'47	5♈40	14°20	28°57	4°15	29°44	12°17	13°58	8°57	21° 2	17° 7	17°27	1°58	9°43	F 14
S 15	23 38 19	23°18'32	20° 5	13°48	29°18	4°53	29°57	12°13	14° 1	8°59	21° 1	16°58	17°24	2° 5	9°40	S 15
S 16	23 42 16	24°16'20	4♉35	13°21	29°36	5°31	0♍ 9	12° 9	14° 5	9° 1	21° 0	16°50	17°20	2°12	9°37	S 16
M17	23 46 12	25°14'08	19° 3	13° 1	29°53	6° 9	0°22	12° 5	14° 9	9° 2	20°59	16°46	17°17	2°18	9°34	M17
T 18	23 50 9	26°11'59	3♊25	12°48	0♏ 8	6°47	0°35	12° 0	14°13	9° 4	20°58	16°44	17°14	2°25	9°31	T 18
W19	23 54 6	27° 9'51	17°38	12°D43	0°21	7°25	0°47	11°56	14°16	9° 6	20°57	16°D43	17°11	2°32	9°29	W19
T 20	23 58 2	28° 7'44	1♋41	12°45	0°31	8° 4	1° 0	11°52	14°20	9° 7	20°55	16°R43	17° 8	2°38	9°26	T 20
F 21	0 1 59	29° 5'40	15°33	12°56	0°40	8°42	1°12	11°47	14°23	9° 9	20°54	16°43	17° 5	2°45	9°23	F 21
S 22	0 5 55	0♎ 3'37	29°15	13°15	0°47	9°20	1°25	11°43	14°27	9°10	20°53	16°40	17° 1	2°52	9°20	S 22
S 23	0 9 52	1° 1'36	12♌46	13°42	0°51	9°59	1°37	11°38	14°31	9°12	20°52	16°34	16°58	2°58	9°17	S 23
M24	0 13 48	1°59'36	26° 7	14°17	0°R53	10°38	1°50	11°34	14°34	9°13	20°51	16°26	16°55	3° 5	9°15	M24
T 25	0 17 45	2°57'39	9♍15	15° 0	0°53	11°16	2° 2	11°29	14°38	9°15	20°50	16°16	16°52	3°12	9°12	T 25
W26	0 21 41	3°55'42	22°11	15°51	0°50	11°55	2°14	11°25	14°41	9°16	20°49	16° 4	16°49	3°18	9° 9	W26
T 27	0 25 38	4°53'48	4♎55	16°49	0°45	12°34	2°27	11°20	14°45	9°18	20°48	15°52	16°45	3°25	9° 7	T 27
F 28	0 29 35	5°51'54	17°24	17°54	0°38	13°12	2°39	11°16	14°49	9°19	20°46	15°40	16°42	3°31	9° 4	F 28
S 29	0 33 31	6°50'03	29°41	19° 5	0°28	13°51	2°51	11°11	14°52	9°21	20°45	15°30	16°39	3°38	9° 1	S 29
S 30	0 37 28	7♎48'13	11♏45	20♍23	0♏16	14♏30	3♍ 3	11♈ 7	14♍56	9♌22	20♈44	15♐23	16♐36	3♐45	8♓59	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n49	12s11	4s13	1s58	4s47	11s37	3s17	9s49	0n12	12n54	0n29	2n57	2s22	7n15	0n45	17n25	0s35	6s53	16s14	22s44	22s43	21s37	1s48	6n16
S 2	7 27	15 56	3 32	1 50	4 51	12 0	3 26	10 3	0 12	12 49	0 29	2 56	2 22	7 14	0 45	17 24	0 35	6 53	16 15	22 43	22 43	21 38	1 49	6 16
M 3	7 5	18 58	2 43	1 39	4 54	12 23	3 35	10 17	0 11	12 45	0 29	2 54	2 22	7 12	0 45	17 24	0 35	6 54	16 15	22 43	22 42	21 38	1 50	6 16
T 4	6 43	21 10	1 47	1 25	4 56	12 45	3 45	10 30	0 10	12 40	0 29	2 53	2 22	7 11	0 45	17 23	0 35	6 54	16 15	22 43	22 42	21 39	1 51	6 16
W 5	6 22	22 25	0 47	1 7	4 55	13 7	3 54	10 44	0 9	12 36	0 29	2 51	2 22	7 9	0 45	17 23	0 35	6 55	16 15	22 43	22 42	21 39	1 53	6 16
T 6	6 0	22 41	0n16	0 47	4 53	13 28	4 4	10 58	0 9	12 32	0 29	2 50	2 23	7 8	0 45	17 22	0 35	6 56	16 16	22 43	22 41	21 40	1 54	6 16
F 7	5 37	21 54	1 19	0 25	4 49	13 49	4 13	11 12	0 8	12 27	0 30	2 48	2 23	7 7	0 45	17 22	0 35	6 56	16 16	22 42	22 41	21 40	1 55	6 16
S 8	5 15	20 5	2 19	0 0	4 43	14 10	4 23	11 26	0 7	12 23	0 30	2 46	2 23	7 5	0 45	17 21	0 35	6 57	16 16	22 42	22 41	21 41	1 56	6 16
S 9	4 53	17 16	3 14	0n26	4 36	14 30	4 33	11 39	0 7	12 19	0 30	2 45	2 23	7 4	0 45	17 21	0 35	6 57	16 16	22 42	22 41	21 41	1 57	6 16
M10	4 31	13 34	4 0	0 54	4 26	14 49	4 42	11 53	0 6	12 14	0 30	2 43	2 23	7 2	0 45	17 21	0 35	6 58	16 17	22 41	22 40	21 42	1 59	6 16
T 11	4 8	9 7	4 35	1 23	4 15	15 8	4 52	12 6	0 5	12 10	0 30	2 41	2 23	7 1	0 45	17 20	0 35	6 58	16 17	22 40	22 40	21 42	2 0	6 15
W12	3 46	4 7	4 56	1 53	4 2	15 27	5 2	12 20	0 5	12 5	0 30	2 40	2 24	6 59	0 45	17 20	0 35	6 59	16 17	22 39	22 40	21 43	2 1	6 15
T 13	3 23	1n14	5 0	2 22	3 48	15 45	5 12	12 33	0 4	12 1	0 30	2 38	2 24	6 58	0 45	17 19	0 35	6 59	16 17	22 38	22 39	21 43	2 2	6 15
F 14	3 1	6 36	4 45	2 51	3 32	16 2	5 22	12 47	0 3	11 57	0 30	2 36	2 24	6 57	0 45	17 19	0 35	7 0	16 17	22 37	22 39	21 44	2 4	6 15
S 15	2 38	11 41	4 12	3 18	3 16	16 18	5 32	13 0	0 3	11 52	0 30	2 35	2 24	6 55	0 45	17 18	0 35	7 0	16 18	22 36	22 39	21 44	2 5	6 15
S 16	2 15	16 8	3 23	3 45	2 58	16 34	5 42	13 13	0 2	11 48	0 30	2 33	2 24	6 54	0 45	17 18	0 35	7 1	16 18	22 36	22 38	21 45	2 6	6 15
M17	1 53	19 36	2 21	4 9	2 40	16 50	5 52	13 26	0 1	11 44	0 31	2 31	2 24	6 52	0 45	17 17	0 35	7 2	16 18	22 35	22 38	21 45	2 7	6 14
T 18	1 30	21 48	1 10	4 31	2 21	17 4	6 2	13 39	0 1	11 39	0 31	2 29	2 24	6 51	0 45	17 17	0 35	7 2	16 18	22 35	22 38	21 46	2 9	6 14
W19	1 7	22 35	0s 5	4 51	2 3	17 18	6 12	13 52	0s 0	11 35	0 31	2 28	2 24	6 50	0 45	17 16	0 35	7 3	16 18	22 35	22 38	21 46	2 10	6 14
T 20	0 44	21 55	1 18	5 7	1 44	17 31	6 21	14 5	0 1	11 31	0 31	2 26	2 25	6 48	0 45	17 16	0 35	7 3	16 18	22 35	22 37	21 47	2 11	6 14
F 21	0 21	19 55	2 26	5 20	1 25	17 43	6 31	14 18	0 1	11 26	0 31	2 24	2 25	6 47	0 45	17 16	0 35	7 4	16 19	22 35	22 37	21 47	2 12	6 14
S 22	0s 1	16 47	3 25	5 30	1 7	17 54	6 40	14 31	0 2	11 22	0 31	2 22	2 25	6 46	0 45	17 15	0 35	7 4	16 19	22 35	22 37	21 48	2 13	6 13
S 23	0 24	12 49	4 11	5 36	0 49	18 4	6 49	14 44	0 3	11 18	0 31	2 20	2 25	6 44	0 45	17 15	0 35	7 5	16 19	22 34	22 36	21 48	2 15	6 13
M24	0 47	8 16	4 43	5 39	0 32	18 13	6 59	14 56	0 3	11 13	0 31	2 19	2 25	6 43	0 45	17 14	0 35	7 5	16 19	22 33	22 36	21 49	2 16	6 13
T 25	1 10	3 24	4 59	5 38	0 15	18 21	7 7	15 9	0 4	11 9	0 32	2 17	2 25	6 41	0 45	17 14	0 35	7 6	16 19	22 32	22 36	21 49	2 17	6 13
W26	1 33	1s32	5 0	5 33	0n 1	18 28	7 16	15 21	0 5	11 5	0 32	2 15	2 25	6 40	0 45	17 14	0 35	7 6	16 19	22 31	22 35	21 49	2 18	6 12
T 27	1 56	6 18	4 45	5 24	0 15	18 34	7 24	15 34	0 5	11 1	0 32	2 13	2 25	6 39	0 45	17 13	0 35	7 7	16 19	22 30	22 35	21 50	2 19	6 12
F 28	2 19	10 45	4 17	5 12	0 29	18 39	7 32	15 46	0 6	10 56	0 32	2 11	2 25	6 37	0 45	17 13	0 35	7 7	16 20	22 28	22 35	21 50	2 21	6 12
S 29	2 41	14 40	3 38	4 56	0 42	18 42	7 39	15 58	0 7	10 52	0 32	2 10	2 25	6 36	0 45	17 12	0 35	7 8	16 20	22 27	22 35	21 51	2 22	6 12
S 30	3s 4	17s54	2s49	4n36	0n53	18s45	7s47	16s10	0s 7	10n48	0n32	2n 8	2s25	6n35	0n45	17n12	0s35	7s 8	16s20	22s27	22s34	21s51	2s23	6n11

Julian Day Number = 3020105.5, Delta T = 02h11m57s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'31, Lahiri = 45°40'31

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

OCTOBER 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 41 24	8♎46'24	23♏40	21♍46	0°R 2	15♏ 9	3♍15	11°R 2	14♍59	9♌23	20°R43	15°R18	16♐33	3♐51	8°R56	M 1
T 2	0 45 21	9°44'37	5♐29	23°15	29♎45	15°48	3°27	10♈57	15° 3	9°25	20♈42	15♐16	16°30	3°58	8♓54	T 2
W 3	0 49 17	10°42'51	17°16	24°48	29°26	16°28	3°39	10°53	15° 6	9°26	20°41	15°D15	16°26	4° 5	8°51	W 3
T 4	0 53 14	11°41'07	29° 5	26°25	29° 5	17° 7	3°51	10°48	15° 9	9°27	20°39	15°16	16°23	4°11	8°49	T 4
F 5	0 57 10	12°39'25	11♑ 2	28° 5	28°41	17°46	4° 2	10°44	15°13	9°28	20°38	15°R16	16°20	4°18	8°47	F 5
S 6	1 1 7	13°37'43	23°13	29°48	28°15	18°25	4°14	10°39	15°16	9°30	20°37	15°16	16°17	4°25	8°44	S 6
S 7	1 5 3	14°36'03	5♒42	1♏34	27°48	19° 5	4°26	10°35	15°20	9°31	20°36	15°14	16°14	4°31	8°42	S 7
M 8	1 9 0	15°34'25	18°34	3°22	27°19	19°44	4°37	10°30	15°23	9°32	20°35	15° 9	16°11	4°38	8°40	M 8
T 9	1 12 57	16°32'48	1♓52	5°11	26°47	20°24	4°49	10°25	15°26	9°33	20°34	15° 3	16° 7	4°45	8°38	T 9
W10	1 16 53	17°31'12	15°37	7° 2	26°15	21° 3	5° 0	10°21	15°30	9°34	20°32	14°54	16° 4	4°51	8°35	W10
T 11	1 20 50	18°29'38	29°48	8°53	25°41	21°43	5°12	10°16	15°33	9°35	20°31	14°45	16° 1	4°58	8°33	T 11
F 12	1 24 46	19°28'06	14♈20	10°45	25° 6	22°23	5°23	10°12	15°36	9°36	20°30	14°37	15°58	5° 5	8°31	F 12
S 13	1 28 43	20°26'35	29° 7	12°37	24°30	23° 3	5°34	10° 7	15°39	9°37	20°29	14°29	15°55	5°11	8°29	S 13
S 14	1 32 39	21°25'07	14♉ 1	14°30	23°53	23°42	5°45	10° 3	15°43	9°38	20°28	14°24	15°51	5°18	8°27	S 14
M15	1 36 36	22°23'40	28°53	16°22	23°16	24°22	5°56	9°59	15°46	9°39	20°26	14°21	15°48	5°24	8°25	M15
T 16	1 40 32	23°22'16	13♊36	18°13	22°39	25° 2	6° 7	9°54	15°49	9°40	20°25	14°D20	15°45	5°31	8°23	T 16
W17	1 44 29	24°20'54	28° 4	20° 4	22° 2	25°42	6°18	9°50	15°52	9°41	20°24	14°20	15°42	5°38	8°22	W17
T 18	1 48 26	25°19'33	12♋16	21°55	21°25	26°22	6°29	9°45	15°55	9°42	20°23	14°21	15°39	5°44	8°20	T 18
F 19	1 52 22	26°18'15	26° 9	23°45	20°49	27° 3	6°39	9°41	15°58	9°42	20°22	14°R22	15°36	5°51	8°18	F 19
S 20	1 56 19	27°16'59	9♌45	25°34	20°13	27°43	6°50	9°37	16° 1	9°43	20°20	14°21	15°32	5°58	8°16	S 20
S 21	2 0 15	28°15'46	23° 4	27°23	19°39	28°23	7° 1	9°33	16° 4	9°44	20°19	14°18	15°29	6° 4	8°15	S 21
M22	2 4 12	29°14'34	6♍ 7	29°11	19° 6	29° 3	7°11	9°28	16° 7	9°45	20°18	14°14	15°26	6°11	8°13	M22
T 23	2 8 8	0♏13'25	18°57	0♏57	18°34	29°44	7°21	9°24	16°10	9°45	20°17	14° 7	15°23	6°18	8°12	T 23
W24	2 12 5	1°12'17	1♎34	2°43	18° 4	0♐24	7°32	9°20	16°13	9°46	20°16	14° 0	15°20	6°24	8°10	W24
T 25	2 16 1	2°11'12	13°59	4°29	17°36	1° 5	7°42	9°16	16°16	9°47	20°14	13°52	15°16	6°31	8° 9	T 25
F 26	2 19 58	3°10'08	26°13	6°13	17° 9	1°45	7°52	9°12	16°19	9°47	20°13	13°45	15°13	6°38	8° 8	F 26
S 27	2 23 55	4° 9'07	8♏18	7°56	16°45	2°26	8° 2	9° 8	16°22	9°48	20°12	13°38	15°10	6°44	8° 6	S 27
S 28	2 27 51	5° 8'07	20°15	9°39	16°23	3° 7	8°12	9° 4	16°24	9°48	20°11	13°34	15° 7	6°51	8° 5	S 28
M29	2 31 48	6° 7'10	2♐ 6	11°21	16° 3	3°48	8°21	9° 1	16°27	9°49	20°10	13°31	15° 4	6°57	8° 4	M29
T 30	2 35 44	7° 6'14	13°52	13° 1	15°45	4°28	8°31	8°57	16°30	9°49	20° 9	13°D31	15° 1	7° 4	8° 3	T 30
W31	2 39 41	8♏ 5'20	25♐38	14♏42	15♎29	5♐ 9	8♍41	8♈53	16♍32	9♌50	20♈ 8	13♐31	14♐57	7♐11	8♓ 2	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s27	20s21	1s53	4n13	1n 4	18s46	7s53	16s22	0s 8	10n44	0n32	2n 6	2s25	6n33	0n45	17n12	0s35	7s 9	16s20	22s26	22s34	21s51	2s24	6n11
T 2	3 50	21 53	0 52	3 47	1 13	18 45	7 59	16 34	0 8	10 40	0 32	2 4	2 25	6 32	0 45	17 11	0 35	7 9	16 20	22 26	22 34	21 52	2 25	6 11
W 3	4 12	22 27	0n11	3 18	1 22	18 44	8 5	16 46	0 9	10 36	0 33	2 2	2 25	6 31	0 45	17 11	0 35	7 10	16 20	22 26	22 33	21 52	2 27	6 11
T 4	4 35	22 1	1 13	2 46	1 29	18 41	8 10	16 58	0 10	10 31	0 33	2 0	2 25	6 29	0 45	17 11	0 35	7 10	16 20	22 26	22 33	21 53	2 28	6 10
F 5	4 58	20 34	2 13	2 12	1 35	18 36	8 14	17 9	0 10	10 27	0 33	1 59	2 26	6 28	0 45	17 10	0 35	7 11	16 20	22 26	22 33	21 53	2 29	6 10
S 6	5 20	18 10	3 9	1 36	1 40	18 30	8 17	17 21	0 11	10 23	0 33	1 57	2 26	6 27	0 45	17 10	0 35	7 11	16 20	22 26	22 32	21 53	2 30	6 10
S 7	5 42	14 52	3 56	0 58	1 43	18 23	8 20	17 32	0 12	10 19	0 33	1 55	2 26	6 26	0 45	17 10	0 35	7 12	16 20	22 26	22 32	21 54	2 31	6 9
M 8	6 5	10 47	4 34	0 18	1 46	18 14	8 22	17 43	0 12	10 15	0 33	1 53	2 26	6 24	0 45	17 9	0 35	7 12	16 20	22 25	22 32	21 54	2 32	6 9
T 9	6 27	6 5	4 58	0s23	1 48	18 4	8 23	17 54	0 13	10 11	0 33	1 51	2 26	6 23	0 45	17 9	0 35	7 13	16 20	22 24	22 31	21 54	2 33	6 9
W10	6 49	0 55	5 6	1 5	1 49	17 52	8 24	18 5	0 13	10 7	0 33	1 50	2 26	6 22	0 45	17 9	0 35	7 13	16 20	22 24	22 31	21 55	2 34	6 9
T 11	7 11	4n27	4 55	1 49	1 50	17 39	8 23	18 16	0 14	10 3	0 34	1 48	2 26	6 21	0 45	17 9	0 35	7 14	16 20	22 23	22 31	21 55	2 35	6 8
F 12	7 33	9 42	4 26	2 33	1 49	17 25	8 22	18 27	0 15	9 59	0 34	1 46	2 26	6 19	0 45	17 8	0 35	7 14	16 21	22 22	22 30	21 55	2 37	6 8
S 13	7 55	14 29	3 38	3 17	1 48	17 9	8 19	18 37	0 15	9 55	0 34	1 44	2 26	6 18	0 45	17 8	0 35	7 15	16 21	22 21	22 30	21 56	2 38	6 8
S 14	8 17	18 23	2 36	4 2	1 46	16 52	8 16	18 48	0 16	9 51	0 34	1 43	2 26	6 17	0 45	17 8	0 35	7 15	16 21	22 20	22 30	21 56	2 39	6 7
M15	8 39	21 5	1 22	4 47	1 44	16 35	8 12	18 58	0 16	9 47	0 34	1 41	2 26	6 16	0 45	17 8	0 35	7 15	16 21	22 20	22 29	21 56	2 40	6 7
T 16	9 0	22 18	0 4	5 32	1 41	16 16	8 7	19 8	0 17	9 43	0 34	1 39	2 26	6 15	0 45	17 7	0 35	7 16	16 21	22 20	22 29	21 57	2 41	6 6
W17	9 22	22 0	1s14	6 17	1 37	15 56	8 1	19 18	0 18	9 40	0 34	1 38	2 25	6 13	0 45	17 7	0 35	7 16	16 21	22 20	22 29	21 57	2 42	6 6
T 18	9 43	20 16	2 25	7 2	1 33	15 36	7 54	19 28	0 18	9 36	0 35	1 36	2 25	6 12	0 45	17 7	0 35	7 17	16 21	22 20	22 28	21 57	2 43	6 6
F 19	10 4	17 22	3 26	7 46	1 29	15 15	7 46	19 38	0 19	9 32	0 35	1 34	2 25	6 11	0 45	17 7	0 35	7 17	16 20	22 20	22 28	21 58	2 44	6 5
S 20	10 25	13 34	4 15	8 30	1 24	14 54	7 38	19 48	0 19	9 28	0 35	1 33	2 25	6 10	0 45	17 6	0 35	7 18	16 20	22 20	22 28	21 58	2 45	6 5
S 21	10 46	9 10	4 48	9 14	1 19	14 32	7 28	19 57	0 20	9 25	0 35	1 31	2 25	6 9	0 45	17 6	0 35	7 18	16 20	22 19	22 27	21 58	2 45	6 5
M22	11 7	4 26	5 6	9 57	1 13	14 11	7 18	20 7	0 20	9 21	0 35	1 30	2 25	6 8	0 45	17 6	0 35	7 18	16 20	22 19	22 27	21 59	2 46	6 4
T 23	11 27	0s24	5 8	10 39	1 8	13 49	7 8	20 16	0 21	9 17	0 35	1 28	2 25	6 7	0 45	17 6	0 35	7 19	16 20	22 18	22 27	21 59	2 47	6 4
W24	11 48	5 8	4 55	11 21	1 2	13 27	6 57	20 25	0 22	9 13	0 36	1 27	2 25	6 5	0 45	17 6	0 35	7 19	16 20	22 17	22 26	21 59	2 48	6 4
T 25	12 8	9 35	4 28	12 2	0 56	13 5	6 45	20 34	0 22	9 10	0 36	1 25	2 25	6 4	0 45	17 5	0 35	7 19	16 20	22 16	22 26	21 59	2 49	6 3
F 26	12 28	13 36	3 49	12 42	0 49	12 44	6 33	20 43	0 23	9 6	0 36	1 24	2 25	6 3	0 45	17 5	0 35	7 20	16 20	22 15	22 26	22 0	2 50	6 3
S 27	12 48	17 0	3 0	13 22	0 43	12 23	6 20	20 51	0 23	9 3	0 36	1 22	2 25	6 2	0 45	17 5	0 35	7 20	16 20	22 15	22 25	22 0	2 51	6 2
S 28	13 7	19 39	2 3	14 1	0 36	12 2	6 7	21 0	0 24	8 59	0 36	1 21	2 25	6 1	0 45	17 5	0 35	7 20	16 20	22 14	22 25	22 0	2 52	6 2
M29	13 27	21 25	1 2	14 38	0 29	11 42	5 54	21 8	0 24	8 56	0 36	1 19	2 25	6 0	0 45	17 5	0 35	7 21	16 20	22 14	22 25	22 0	2 52	6 2
T 30	13 46	22 14	0n 2	15 15	0 23	11 23	5 40	21 16	0 25	8 52	0 37	1 18	2 25	5 59	0 46	17 5	0 35	7 21	16 20	22 14	22 24	22 1	2 53	6 1
W31	14s 5	22s 4	1n 6	15s52	0n16	11s 4	5s27	21s24	0s26	8n49	0n37	1n16	2s25	5n58	0n46	17n 5	0s35	7s21	16s20	22s14	22s24	22s 1	2s54	6n 1

Julian Day Number = 3020135.5, Delta T = 02h11m58s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'35, Lahiri = 45°40'35

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

NOVEMBER 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 37	9♏ 4'28	7♑27	16♏21	15°R16	5♐50	8♍50	8°R49	16♍35	9♌50	20°R 6	13♐33	14♐54	7♐17	8°R 1	T 1
F 2	2 47 34	10° 3'38	19°24	17°59	15♎ 6	6°31	8°59	8♈46	16°38	9°50	20♈ 5	13°35	14°51	7°24	8♓ 0	F 2
S 3	2 51 30	11° 2'49	1♒33	19°37	14°58	7°13	9° 9	8°42	16°40	9°51	20° 4	13°36	14°48	7°31	7°59	S 3
S 4	2 55 27	12° 2'02	13°59	21°14	14°52	7°54	9°18	8°39	16°43	9°51	20° 3	13°R36	14°45	7°37	7°58	S 4
M 5	2 59 24	13° 1'17	26°47	22°50	14°49	8°35	9°27	8°35	16°45	9°51	20° 2	13°36	14°42	7°44	7°57	M 5
T 6	3 3 20	14° 0'33	10♓ 0	24°26	14°D48	9°16	9°35	8°32	16°48	9°51	20° 1	13°33	14°38	7°51	7°56	T 6
W 7	3 7 17	14°59'51	23°41	26° 1	14°50	9°58	9°44	8°29	16°50	9°52	20° 0	13°30	14°35	7°57	7°56	W 7
T 8	3 11 13	15°59'11	7♈51	27°35	14°53	10°39	9°53	8°26	16°52	9°52	19°59	13°26	14°32	8° 4	7°55	T 8
F 9	3 15 10	16°58'32	22°26	29° 8	15° 0	11°21	10° 1	8°23	16°54	9°52	19°58	13°22	14°29	8°11	7°55	F 9
S 10	3 19 6	17°57'55	7♉22	0♐41	15° 8	12° 2	10°10	8°20	16°57	9°52	19°57	13°19	14°26	8°17	7°54	S 10
S 11	3 23 3	18°57'21	22°29	2°14	15°19	12°44	10°18	8°17	16°59	9°52	19°56	13°17	14°22	8°24	7°54	S 11
M12	3 26 59	19°56'48	7♊40	3°45	15°32	13°25	10°26	8°14	17° 1	9°R52	19°55	13°D16	14°19	8°31	7°54	M12
T 13	3 30 56	20°56'17	22°43	5°16	15°47	14° 7	10°34	8°11	17° 3	9°52	19°54	13°16	14°16	8°37	7°53	T 13
W14	3 34 53	21°55'49	7♋32	6°46	16° 4	14°49	10°42	8° 9	17° 5	9°52	19°53	13°17	14°13	8°44	7°53	W14
T 15	3 38 49	22°55'22	22° 0	8°16	16°23	15°31	10°50	8° 6	17° 7	9°52	19°52	13°18	14°10	8°50	7°53	T 15
F 16	3 42 46	23°54'58	6♌ 5	9°45	16°43	16°13	10°57	8° 3	17° 9	9°52	19°51	13°19	14° 7	8°57	7°53	F 16
S 17	3 46 42	24°54'36	19°46	11°14	17° 6	16°55	11° 5	8° 1	17°11	9°52	19°50	13°R20	14° 3	9° 4	7°D53	S 17
S 18	3 50 39	25°54'16	3♍ 3	12°41	17°31	17°37	11°12	7°59	17°13	9°51	19°49	13°20	14° 0	9°10	7°53	S 18
M19	3 54 35	26°53'58	16° 0	14° 9	17°57	18°19	11°19	7°56	17°15	9°51	19°48	13°19	13°57	9°17	7°53	M19
T 20	3 58 32	27°53'43	28°38	15°35	18°25	19° 1	11°26	7°54	17°17	9°51	19°47	13°17	13°54	9°24	7°53	T 20
W21	4 2 28	28°53'29	11♎ 2	17° 1	18°55	19°43	11°33	7°52	17°18	9°51	19°46	13°15	13°51	9°30	7°53	W21
T 22	4 6 25	29°53'18	23°13	18°26	19°26	20°25	11°40	7°50	17°20	9°50	19°45	13°13	13°48	9°37	7°54	T 22
F 23	4 10 22	0♐53'09	5♏15	19°51	19°59	21° 8	11°47	7°48	17°22	9°50	19°44	13°11	13°44	9°44	7°54	F 23
S 24	4 14 18	1°53'01	17°10	21°14	20°33	21°50	11°53	7°47	17°23	9°49	19°43	13°10	13°41	9°50	7°54	S 24
S 25	4 18 15	2°52'56	29° 0	22°37	21° 8	22°33	12° 0	7°45	17°25	9°49	19°43	13° 9	13°38	9°57	7°55	S 25
M26	4 22 11	3°52'52	10♐48	23°59	21°45	23°15	12° 6	7°43	17°26	9°49	19°42	13°D 9	13°35	10° 4	7°55	M26
T 27	4 26 8	4°52'51	22°35	25°20	22°23	23°58	12°12	7°42	17°28	9°48	19°41	13° 9	13°32	10°10	7°56	T 27
W28	4 30 4	5°52'51	4♑23	26°40	23° 3	24°41	12°18	7°41	17°29	9°48	19°40	13° 9	13°28	10°17	7°57	W28
T 29	4 34 1	6°52'53	16°17	27°59	23°43	25°23	12°23	7°39	17°31	9°47	19°39	13°10	13°25	10°23	7°57	T 29
F 30	4 37 57	7♐52'56	28♑17	29♐16	24♎25	26♐ 6	12♍29	7♈38	17♍32	9♌46	19♈39	13♐10	13♐22	10♐30	7♓58	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14 s24	20 s55	2n 7	16 s27	0n 9	10 s47	5 s13	21 s32	0 s26	8n46	0n37	1n15	2 s24	5n57	0n46	17n 4	0 s35	7 s22	16 s20	22 s14	22 s24	22 s 1	2 s55	6n 0
F 2	14 43	18 49	3 4	17 1	0 2	10 30	4 59	21 39	0 27	8 42	0 37	1 14	2 24	5 56	0 46	17 4	0 35	7 22	16 20	22 14	22 23	22 1	2 55	6 0
S 3	15 1	15 51	3 53	17 34	0 s 5	10 14	4 45	21 47	0 27	8 39	0 37	1 13	2 24	5 55	0 46	17 4	0 35	7 22	16 19	22 14	22 23	22 2	2 56	6 0
S 4	15 19	12 8	4 33	18 7	0 12	9 59	4 31	21 54	0 28	8 36	0 37	1 11	2 24	5 54	0 46	17 4	0 35	7 23	16 19	22 15	22 22	22 2	2 57	5 59
M 5	15 37	7 46	5 1	18 38	0 19	9 45	4 17	22 1	0 28	8 33	0 38	1 10	2 24	5 53	0 46	17 4	0 35	7 23	16 19	22 14	22 22	22 2	2 57	5 59
T 6	15 55	2 55	5 13	19 9	0 26	9 31	4 3	22 8	0 29	8 29	0 38	1 9	2 24	5 53	0 46	17 4	0 35	7 23	16 19	22 14	22 22	22 2	2 58	5 58
W 7	16 12	2n15	5 9	19 38	0 33	9 19	3 49	22 14	0 29	8 26	0 38	1 8	2 24	5 52	0 46	17 4	0 35	7 23	16 19	22 14	22 21	22 2	2 59	5 58
T 8	16 29	7 29	4 46	20 6	0 40	9 8	3 36	22 21	0 30	8 23	0 38	1 7	2 24	5 51	0 46	17 4	0 35	7 24	16 19	22 13	22 21	22 3	2 59	5 57
F 9	16 46	12 27	4 4	20 34	0 47	8 58	3 22	22 27	0 30	8 20	0 38	1 6	2 24	5 50	0 46	17 4	0 35	7 24	16 19	22 13	22 21	22 3	3 0	5 57
S 10	17 2	16 46	3 5	21 0	0 54	8 49	3 9	22 33	0 31	8 17	0 38	1 5	2 23	5 49	0 46	17 4	0 35	7 24	16 18	22 12	22 20	22 3	3 0	5 57
S 11	17 19	20 3	1 52	21 25	1 0	8 41	2 56	22 39	0 31	8 14	0 39	1 4	2 23	5 48	0 46	17 4	0 35	7 24	16 18	22 12	22 20	22 3	3 1	5 56
M12	17 35	21 55	0 31	21 49	1 7	8 34	2 43	22 45	0 32	8 11	0 39	1 3	2 23	5 48	0 46	17 4	0 35	7 25	16 18	22 12	22 20	22 3	3 2	5 56
T 13	17 50	22 10	0 s52	22 12	1 13	8 28	2 30	22 50	0 33	8 9	0 39	1 2	2 23	5 47	0 46	17 4	0 35	7 25	16 18	22 12	22 19	22 3	3 2	5 55
W14	18 6	20 52	2 10	22 34	1 20	8 23	2 18	22 56	0 33	8 6	0 39	1 1	2 23	5 46	0 46	17 4	0 35	7 25	16 18	22 12	22 19	22 4	3 2	5 55
T 15	18 21	18 12	3 18	22 55	1 26	8 19	2 6	23 1	0 34	8 3	0 39	1 0	2 23	5 45	0 46	17 4	0 35	7 25	16 18	22 12	22 18	22 4	3 3	5 54
F 16	18 36	14 31	4 12	23 15	1 32	8 16	1 54	23 6	0 34	8 0	0 40	0 59	2 23	5 44	0 46	17 4	0 35	7 25	16 17	22 12	22 18	22 4	3 3	5 54
S 17	18 50	10 10	4 50	23 33	1 38	8 14	1 42	23 10	0 35	7 58	0 40	0 58	2 22	5 44	0 46	17 4	0 35	7 25	16 17	22 13	22 18	22 4	3 4	5 54
S 18	19 4	5 27	5 11	23 51	1 44	8 13	1 31	23 15	0 35	7 55	0 40	0 57	2 22	5 43	0 46	17 4	0 35	7 26	16 17	22 12	22 17	22 4	3 4	5 53
M19	19 18	0 37	5 16	24 7	1 50	8 13	1 19	23 19	0 36	7 53	0 40	0 57	2 22	5 42	0 46	17 4	0 35	7 26	16 17	22 12	22 17	22 4	3 5	5 53
T 20	19 32	4 s 8	5 5	24 22	1 55	8 13	1 9	23 23	0 36	7 50	0 40	0 56	2 22	5 42	0 46	17 4	0 35	7 26	16 17	22 12	22 17	22 4	3 5	5 52
W21	19 45	8 38	4 40	24 36	2 0	8 15	0 58	23 27	0 37	7 48	0 41	0 55	2 22	5 41	0 46	17 4	0 35	7 26	16 16	22 12	22 16	22 5	3 5	5 52
T 22	19 57	12 43	4 3	24 49	2 5	8 17	0 48	23 31	0 37	7 45	0 41	0 55	2 22	5 41	0 46	17 4	0 35	7 26	16 16	22 12	22 16	22 5	3 6	5 51
F 23	20 10	16 14	3 15	25 1	2 10	8 20	0 38	23 34	0 38	7 43	0 41	0 54	2 21	5 40	0 46	17 4	0 35	7 26	16 16	22 11	22 15	22 5	3 6	5 51
S 24	20 22	19 3	2 19	25 11	2 15	8 23	0 28	23 37	0 38	7 41	0 41	0 54	2 21	5 39	0 46	17 4	0 35	7 26	16 16	22 11	22 15	22 5	3 6	5 51
S 25	20 34	21 2	1 18	25 21	2 19	8 28	0 18	23 40	0 39	7 39	0 41	0 53	2 21	5 39	0 47	17 4	0 35	7 26	16 15	22 11	22 15	22 5	3 6	5 50
M26	20 45	22 5	0 13	25 29	2 23	8 33	0 9	23 43	0 39	7 36	0 42	0 53	2 21	5 38	0 47	17 5	0 35	7 26	16 15	22 11	22 14	22 5	3 6	5 50
T 27	20 56	22 10	0n52	25 36	2 26	8 38	0n 0	23 46	0 40	7 34	0 42	0 52	2 21	5 38	0 47	17 5	0 35	7 26	16 15	22 11	22 14	22 5	3 7	5 49
W28	21 6	21 15	1 55	25 41	2 30	8 45	0 9	23 48	0 40	7 32	0 42	0 52	2 20	5 37	0 47	17 5	0 35	7 27	16 15	22 11	22 14	22 5	3 7	5 49
T 29	21 17	19 22	2 54	25 46	2 32	8 52	0 17	23 50	0 40	7 30	0 42	0 52	2 20	5 37	0 47	17 5	0 35	7 27	16 14	22 11	22 13	22 5	3 7	5 48
F 30	21 s26	16 s39	3n46	25 s49	2 s35	8 s59	0n26	23 s52	0 s41	7n29	0n42	0n51	2 s20	5n36	0n47	17n 5	0 s35	7 s27	16 s14	22 s11	22 s13	22 s 5	3 s 7	5n48

Julian Day Number = 3020166.5, Delta T = 02h11m59s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'39, Lahiri = 45°40'40

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ASTRODIENST EPHEMERIS for the year 3556
geocentric

DECEMBER 3556 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 54	8♐53'01	10♒29	0♑32	25♎ 8	26♐49	12♍34	7°R37	17♍33	9°R46	19°R38	13♐11	13♐19	10♐37	7♓59	S 1
S 2	4 45 51	9°53'07	22°54	1°47	25°52	27°32	12°39	7♈36	17°34	9♌45	19♈37	13°11	13°16	10°43	8° 0	S 2
M 3	4 49 47	10°53'15	5♓39	3° 0	26°36	28°15	12°44	7°35	17°35	9°44	19°37	13°R11	13°13	10°50	8° 1	M 3
T 4	4 53 44	11°53'24	18°45	4°11	27°22	28°58	12°49	7°35	17°37	9°44	19°36	13°11	13° 9	10°57	8° 2	T 4
W 5	4 57 40	12°53'35	2♈16	5°19	28° 9	29°41	12°54	7°34	17°38	9°43	19°35	13°D11	13° 6	11° 3	8° 3	W 5
T 6	5 1 37	13°53'47	16°14	6°26	28°57	0♑24	12°58	7°33	17°38	9°42	19°35	13°11	13° 3	11°10	8° 4	T 6
F 7	5 5 33	14°54'00	0♉37	7°30	29°45	1° 7	13° 3	7°33	17°39	9°41	19°34	13°12	13° 0	11°17	8° 5	F 7
S 8	5 9 30	15°54'15	15°24	8°30	0♏35	1°51	13° 7	7°33	17°40	9°41	19°34	13°12	12°57	11°23	8° 7	S 8
S 9	5 13 26	16°54'31	0♊28	9°27	1°25	2°34	13°11	7°32	17°41	9°40	19°33	13°12	12°54	11°30	8° 8	S 9
M10	5 17 23	17°54'49	15°41	10°21	2°16	3°17	13°15	7°32	17°42	9°39	19°32	13°R12	12°50	11°37	8°10	M10
T 11	5 21 20	18°55'09	0♋54	11°10	3° 8	4° 1	13°19	7°D32	17°42	9°38	19°32	13°12	12°47	11°43	8°11	T 11
W12	5 25 16	19°55'30	15°56	11°54	4° 1	4°44	13°22	7°32	17°43	9°37	19°31	13°11	12°44	11°50	8°12	W12
T 13	5 29 13	20°55'53	0♌40	12°33	4°54	5°28	13°25	7°32	17°44	9°36	19°31	13°11	12°41	11°57	8°14	T 13
F 14	5 33 9	21°56'18	15° 0	13° 5	5°48	6°11	13°28	7°33	17°44	9°35	19°30	13°10	12°38	12° 3	8°16	F 14
S 15	5 37 6	22°56'44	28°53	13°31	6°42	6°55	13°31	7°33	17°45	9°34	19°30	13° 9	12°34	12°10	8°17	S 15
S 16	5 41 2	23°57'12	12♍18	13°49	7°38	7°39	13°34	7°34	17°45	9°33	19°30	13° 8	12°31	12°16	8°19	S 16
M17	5 44 59	24°57'41	25°17	13°58	8°34	8°22	13°37	7°34	17°45	9°32	19°29	13°D 8	12°28	12°23	8°21	M17
T 18	5 48 55	25°58'13	7♎53	13°R58	9°30	9° 6	13°39	7°35	17°46	9°31	19°29	13° 8	12°25	12°30	8°23	T 18
W19	5 52 52	26°58'46	20°12	13°49	10°27	9°50	13°41	7°36	17°46	9°30	19°29	13° 9	12°22	12°36	8°25	W19
T 20	5 56 49	27°59'21	2♏16	13°29	11°25	10°34	13°43	7°37	17°46	9°28	19°28	13°10	12°19	12°43	8°27	T 20
F 21	6 0 45	28°59'57	14°11	12°58	12°23	11°18	13°45	7°38	17°46	9°27	19°28	13°12	12°15	12°50	8°29	F 21
S 22	6 4 42	0♑ 0'35	26° 0	12°16	13°21	12° 2	13°47	7°39	17°46	9°26	19°28	13°13	12°12	12°56	8°31	S 22
S 23	6 8 38	1° 1'14	7♐46	11°24	14°21	12°46	13°48	7°40	17°R46	9°25	19°27	13°R14	12° 9	13° 3	8°33	S 23
M24	6 12 35	2° 1'55	19°34	10°22	15°20	13°31	13°49	7°41	17°46	9°24	19°27	13°14	12° 6	13°10	8°35	M24
T 25	6 16 31	3° 2'37	1♑24	9°11	16°20	14°15	13°50	7°43	17°46	9°22	19°27	13°13	12° 3	13°16	8°37	T 25
W26	6 20 28	4° 3'20	13°20	7°54	17°21	14°59	13°51	7°44	17°46	9°21	19°27	13°10	12° 0	13°23	8°40	W26
T 27	6 24 25	5° 4'05	25°22	6°33	18°22	15°44	13°52	7°46	17°46	9°20	19°27	13° 7	11°56	13°30	8°42	T 27
F 28	6 28 21	6° 4'50	7♒33	5°10	19°23	16°28	13°52	7°48	17°46	9°18	19°26	13° 3	11°53	13°36	8°45	F 28
S 29	6 32 18	7° 5'37	19°55	3°48	20°25	17°12	13°53	7°50	17°45	9°17	19°26	12°59	11°50	13°43	8°47	S 29
S 30	6 36 14	8° 6'24	2♓29	2°31	21°27	17°57	13°R53	7°52	17°45	9°16	19°26	12°55	11°47	13°49	8°50	S 30
M31	6 40 11	9♑ 7'12	15♓17	1♑19	22♏29	18♑42	13♍53	7♈54	17♍45	9♌14	19♈26	12♐52	11♐44	13♐56	8♓52	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s36	13s10	4n28	25s51	2s37	9s 7	0n34	23s53	0s41	7n27	0n43	0n51	2s20	5n36	0n47	17n 5	0s35	7s27	16s14	22s11	22s12	22s 5	3s 7	5n48
S 2	21 45	9 3	4 59	25 52	2 39	9 16	0 41	23 55	0 42	7 25	0 43	0 51	2 20	5 35	0 47	17 5	0 35	7 27	16 14	22 11	22 12	22 6	3 7	5 47
M 3	21 53	4 28	5 15	25 52	2 40	9 25	0 49	23 56	0 42	7 23	0 43	0 51	2 20	5 35	0 47	17 6	0 35	7 27	16 13	22 11	22 12	22 6	3 7	5 47
T 4	22 1	0n27	5 17	25 51	2 41	9 35	0 56	23 57	0 43	7 22	0 43	0 51	2 19	5 35	0 47	17 6	0 35	7 27	16 13	22 11	22 11	22 6	3 7	5 46
W 5	22 9	5 30	5 1	25 48	2 41	9 45	1 3	23 57	0 43	7 20	0 43	0 51	2 19	5 34	0 47	17 6	0 35	7 27	16 13	22 11	22 11	22 6	3 7	5 46
T 6	22 17	10 27	4 27	25 45	2 40	9 55	1 10	23 58	0 44	7 18	0 44	0 51	2 19	5 34	0 47	17 6	0 35	7 27	16 12	22 11	22 10	22 6	3 7	5 45
F 7	22 23	14 58	3 36	25 40	2 39	10 6	1 16	23 58	0 44	7 17	0 44	0 51	2 19	5 34	0 47	17 6	0 35	7 26	16 12	22 11	22 10	22 6	3 7	5 45
S 8	22 30	18 41	2 29	25 35	2 37	10 18	1 22	23 58	0 45	7 16	0 44	0 51	2 19	5 33	0 47	17 7	0 35	7 26	16 12	22 11	22 10	22 6	3 7	5 45
S 9	22 36	21 13	1 10	25 28	2 34	10 29	1 28	23 58	0 45	7 14	0 44	0 51	2 18	5 33	0 47	17 7	0 35	7 26	16 12	22 12	22 9	22 6	3 7	5 44
M10	22 42	22 15	0s14	25 21	2 31	10 41	1 34	23 57	0 45	7 13	0 45	0 51	2 18	5 33	0 47	17 7	0 35	7 26	16 11	22 12	22 9	22 6	3 7	5 44
T 11	22 47	21 37	1 37	25 12	2 26	10 53	1 40	23 56	0 46	7 12	0 45	0 51	2 18	5 33	0 47	17 7	0 35	7 26	16 11	22 12	22 8	22 6	3 7	5 43
W12	22 52	19 27	2 52	25 3	2 21	11 6	1 45	23 55	0 46	7 11	0 45	0 51	2 18	5 32	0 47	17 8	0 35	7 26	16 11	22 11	22 8	22 6	3 7	5 43
T 13	22 56	16 1	3 55	24 53	2 14	11 19	1 50	23 54	0 47	7 10	0 45	0 52	2 18	5 32	0 47	17 8	0 35	7 26	16 10	22 11	22 8	22 6	3 6	5 43
F 14	23 0	11 44	4 40	24 42	2 7	11 32	1 55	23 53	0 47	7 9	0 45	0 52	2 17	5 32	0 47	17 8	0 35	7 26	16 10	22 11	22 7	22 6	3 6	5 42
S 15	23 3	6 57	5 8	24 31	1 58	11 45	2 0	23 51	0 48	7 8	0 46	0 52	2 17	5 32	0 47	17 8	0 35	7 26	16 10	22 11	22 7	22 6	3 6	5 42
S 16	23 6	1 59	5 18	24 19	1 48	11 59	2 4	23 49	0 48	7 7	0 46	0 53	2 17	5 32	0 47	17 9	0 35	7 26	16 9	22 11	22 6	22 6	3 6	5 41
M17	23 9	2s54	5 11	24 6	1 36	12 13	2 8	23 47	0 48	7 6	0 46	0 53	2 17	5 32	0 48	17 9	0 35	7 25	16 9	22 11	22 6	22 6	3 5	5 41
T 18	23 11	7 32	4 49	23 53	1 23	12 26	2 12	23 44	0 49	7 5	0 46	0 53	2 17	5 32	0 48	17 9	0 35	7 25	16 9	22 11	22 6	22 6	3 5	5 41
W19	23 12	11 45	4 14	23 40	1 9	12 40	2 16	23 42	0 49	7 5	0 47	0 54	2 16	5 32	0 48	17 9	0 35	7 25	16 8	22 11	22 5	22 6	3 5	5 40
T 20	23 13	15 25	3 28	23 27	0 53	12 55	2 20	23 39	0 50	7 4	0 47	0 54	2 16	5 32	0 48	17 10	0 35	7 25	16 8	22 11	22 5	22 6	3 4	5 40
F 21	23 14	18 25	2 34	23 13	0 36	13 9	2 23	23 35	0 50	7 4	0 47	0 55	2 16	5 32	0 48	17 10	0 35	7 25	16 8	22 11	22 4	22 6	3 4	5 39
S 22	23 14	20 37	1 34	22 58	0 18	13 23	2 26	23 32	0 50	7 3	0 47	0 56	2 16	5 32	0 48	17 10	0 35	7 24	16 8	22 12	22 4	22 6	3 4	5 39
S 23	23 14	21 55	0 30	22 44	0n 1	13 37	2 30	23 28	0 51	7 3	0 48	0 56	2 16	5 32	0 48	17 11	0 35	7 24	16 7	22 12	22 4	22 6	3 3	5 39
M24	23 13	22 15	0n35	22 29	0 21	13 52	2 32	23 24	0 51	7 3	0 48	0 57	2 15	5 32	0 48	17 11	0 35	7 24	16 7	22 12	22 3	22 6	3 3	5 38
T 25	23 12	21 35	1 39	22 14	0 41	14 6	2 35	23 20	0 51	7 3	0 48	0 58	2 15	5 32	0 48	17 11	0 35	7 24	16 7	22 12	22 3	22 5	3 2	5 38
W26	23 11	19 57	2 39	21 59	1 2	14 21	2 38	23 16	0 52	7 3	0 48	0 59	2 15	5 32	0 48	17 12	0 35	7 24	16 6	22 11	22 2	22 5	3 2	5 37
T 27	23 8	17 25	3 32	21 44	1 21	14 35	2 40	23 11	0 52	7 3	0 48	0 59	2 15	5 32	0 48	17 12	0 35	7 23	16 6	22 11	22 2	22 5	3 1	5 37
F 28	23 6	14 5	4 16	21 29	1 39	14 49	2 42	23 6	0 53	7 3	0 49	1 0	2 14	5 32	0 48	17 12	0 35	7 23	16 5	22 10	22 1	22 5	3 1	5 37
S 29	23 3	10 8	4 49	21 15	1 56	15 4	2 44	23 1	0 53	7 3	0 49	1 1	2 14	5 32	0 48	17 13	0 35	7 23	16 5	22 10	22 1	22 5	3 0	5 36
S 30	23 0	5 41	5 9	21 2	2 11	15 18	2 46	22 56	0 53	7 3	0 49	1 2	2 14	5 32	0 48	17 13	0 35	7 22	16 5	22 9	22 1	22 5	2 59	5 36
M31	22s56	0s55	5n14	20s51	2n23	15s32	2n48	22s50	0s54	7n 3	0n49	1n 3	2s14	5n33	0n48	17n13	0s35	7s22	16s 4	22s 9	22s 0	22s 5	2s59	5n36

Julian Day Number = 3020196.5, Delta T = 02h12m00s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'43, Lahiri = 45°40'44

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

JANUARY 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 7	10♉ 8'01	28♓22	0°R17	23♏32	19♉26	13°R52	7♈56	17°R44	9°R13	19°R26	12°R51	11♐40	14♐ 3	8♓55	T 1
W 2	6 48 4	11° 8'51	11♈46	29♐24	24°35	20°11	13♍52	7°58	17♍44	9♌11	19°D26	12°D50	11°37	14° 9	8°57	W 2
T 3	6 52 0	12° 9'41	25°31	28°42	25°39	20°56	13°51	8° 0	17°43	9°10	19♈26	12♐51	11°34	14°16	9° 0	T 3
F 4	6 55 57	13°10'32	9♉37	28°11	26°42	21°40	13°50	8° 3	17°42	9° 8	19°26	12°52	11°31	14°23	9° 3	F 4
S 5	6 59 54	14°11'24	24° 4	27°51	27°46	22°25	13°49	8° 5	17°42	9° 7	19°26	12°53	11°28	14°29	9° 6	S 5
S 6	7 3 50	15°12'16	8♊49	27°D43	28°51	23°10	13°48	8° 8	17°41	9° 5	19°26	12°R54	11°25	14°36	9° 8	S 6
M 7	7 7 47	16°13'10	23°46	27°45	29°56	23°55	13°46	8°11	17°40	9° 4	19°26	12°54	11°21	14°43	9°11	M 7
T 8	7 11 43	17°14'03	8♋49	27°56	1♐ 1	24°40	13°44	8°14	17°39	9° 2	19°26	12°52	11°18	14°49	9°14	T 8
W 9	7 15 40	18°14'58	23°49	28°16	2° 6	25°25	13°42	8°17	17°38	9° 1	19°27	12°48	11°15	14°56	9°17	W 9
T 10	7 19 36	19°15'53	8♌36	28°44	3°12	26°10	13°40	8°20	17°37	8°59	19°27	12°43	11°12	15° 3	9°20	T 10
F 11	7 23 33	20°16'49	23° 4	29°20	4°17	26°55	13°38	8°23	17°36	8°58	19°27	12°37	11° 9	15° 9	9°23	F 11
S 12	7 27 29	21°17'46	7♍ 6	0♉ 2	5°23	27°41	13°36	8°26	17°35	8°56	19°27	12°31	11° 6	15°16	9°26	S 12
S 13	7 31 26	22°18'44	20°40	0°49	6°30	28°26	13°33	8°29	17°34	8°54	19°27	12°26	11° 2	15°23	9°30	S 13
M14	7 35 23	23°19'42	3♎46	1°42	7°36	29°11	13°30	8°33	17°33	8°53	19°28	12°22	10°59	15°29	9°33	M14
T 15	7 39 19	24°20'41	16°27	2°39	8°43	29°56	13°27	8°36	17°32	8°51	19°28	12°20	10°56	15°36	9°36	T 15
W16	7 43 16	25°21'42	28°47	3°39	9°50	0♒42	13°24	8°40	17°31	8°50	19°28	12°D20	10°53	15°42	9°39	W16
T 17	7 47 12	26°22'43	10♏50	4°44	10°57	1°27	13°20	8°44	17°29	8°48	19°29	12°20	10°50	15°49	9°43	T 17
F 18	7 51 9	27°23'45	22°43	5°51	12° 5	2°13	13°17	8°47	17°28	8°46	19°29	12°22	10°46	15°56	9°46	F 18
S 19	7 55 5	28°24'47	4♐30	7° 1	13°13	2°58	13°13	8°51	17°27	8°45	19°29	12°23	10°43	16° 2	9°49	S 19
S 20	7 59 2	29°25'50	16°16	8°13	14°20	3°44	13° 9	8°55	17°25	8°43	19°30	12°R24	10°40	16° 9	9°53	S 20
M21	8 2 58	0♒26'54	28° 5	9°28	15°29	4°29	13° 5	8°59	17°24	8°41	19°30	12°22	10°37	16°16	9°56	M21
T 22	8 6 55	1°27'58	10♉ 1	10°44	16°37	5°15	13° 1	9° 3	17°22	8°40	19°31	12°18	10°34	16°22	10° 0	T 22
W23	8 10 52	2°29'03	22° 6	12° 2	17°45	6° 1	12°56	9° 8	17°21	8°38	19°31	12°12	10°31	16°29	10° 3	W23
T 24	8 14 48	3°30'08	4♒21	13°21	18°54	6°47	12°51	9°12	17°19	8°36	19°32	12° 4	10°27	16°36	10° 7	T 24
F 25	8 18 45	4°31'13	16°49	14°42	20° 3	7°32	12°47	9°16	17°17	8°34	19°32	11°54	10°24	16°42	10°10	F 25
S 26	8 22 41	5°32'18	29°28	16° 3	21°11	8°18	12°42	9°21	17°16	8°33	19°33	11°43	10°21	16°49	10°14	S 26
S 27	8 26 38	6°33'23	12♓20	17°26	22°20	9° 4	12°36	9°25	17°14	8°31	19°33	11°33	10°18	16°56	10°18	S 27
M28	8 30 34	7°34'29	25°23	18°50	23°30	9°50	12°31	9°30	17°12	8°29	19°34	11°25	10°15	17° 2	10°21	M28
T 29	8 34 31	8°35'34	8♈39	20°14	24°39	10°36	12°26	9°34	17°10	8°28	19°35	11°18	10°12	17° 9	10°25	T 29
W30	8 38 27	9°36'38	22° 7	21°40	25°48	11°22	12°20	9°39	17° 8	8°26	19°35	11°15	10° 8	17°15	10°29	W30
T 31	8 42 24	10♒37'43	5♉48	23♉ 6	26♐58	12♒ 8	12♍14	9♈44	17♍ 6	8♌24	19♈36	11°D13	10♐ 5	17♐22	10♓32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s51	4n 0	5n 3	20s41	2n34	15s46	2n49	22s44	0s54	7n 3	0n50	1n 4	2s14	5n33	0n48	17n14	0s35	7s22	16s 4	22s 9	22s 0	22s 5	2s58	5n35	
W 2	22 46	8 51	4 35	20 33	2 41	16 0	2 50	22 38	0 54	7 4	0 50	1 5	2 13	5 33	0 48	17 14	0 35	7 22	16 4	22 9	21 59	22 5	2 58	5 35	
T 3	22 41	13 23	3 51	20 27	2 47	16 14	2 52	22 31	0 55	7 4	0 50	1 6	2 13	5 33	0 48	17 15	0 35	7 21	16 3	22 9	21 59	22 5	2 57	5 35	
F 4	22 35	17 18	2 53	20 23	2 50	16 27	2 52	22 25	0 55	7 5	0 50	1 8	2 13	5 34	0 48	17 15	0 35	7 21	16 3	22 9	21 58	22 5	2 56	5 34	
S 5	22 29	20 16	1 42	20 22	2 52	16 41	2 53	22 18	0 55	7 6	0 51	1 9	2 13	5 34	0 48	17 15	0 35	7 21	16 3	22 9	21 58	22 4	2 55	5 34	
S 6	22 23	21 57	0 22	20 22	2 51	16 54	2 54	22 11	0 56	7 6	0 51	1 10	2 13	5 34	0 48	17 16	0 35	7 20	16 2	22 9	21 58	22 4	2 55	5 34	
M 7	22 16	22 6	0s59	20 24	2 49	17 7	2 55	22 4	0 56	7 7	0 51	1 11	2 13	5 35	0 48	17 16	0 35	7 20	16 2	22 9	21 57	22 4	2 54	5 33	
T 8	22 8	20 40	2 17	20 27	2 46	17 20	2 55	21 56	0 56	7 8	0 51	1 12	2 12	5 35	0 48	17 17	0 35	7 20	16 2	22 9	21 57	22 4	2 53	5 33	
W 9	22 0	17 47	3 25	20 32	2 42	17 33	2 55	21 48	0 57	7 9	0 52	1 14	2 12	5 35	0 49	17 17	0 35	7 19	16 1	22 9	21 56	22 4	2 52	5 33	
T 10	21 52	13 48	4 18	20 37	2 37	17 45	2 55	21 40	0 57	7 10	0 52	1 15	2 12	5 36	0 49	17 17	0 35	7 19	16 1	22 8	21 56	22 4	2 52	5 32	
F 11	21 43	9 5	4 53	20 44	2 30	17 57	2 55	21 32	0 57	7 11	0 52	1 17	2 12	5 36	0 49	17 18	0 35	7 18	16 1	22 7	21 55	22 4	2 51	5 32	
S 12	21 34	4 2	5 10	20 51	2 24	18 9	2 55	21 23	0 57	7 12	0 52	1 18	2 12	5 37	0 49	17 18	0 35	7 18	16 0	22 6	21 55	22 3	2 50	5 32	
S 13	21 24	1s 3	5 8	20 58	2 16	18 20	2 55	21 15	0 58	7 13	0 52	1 19	2 11	5 37	0 49	17 19	0 35	7 18	16 0	22 6	21 55	22 3	2 49	5 31	
M14	21 14	5 55	4 50	21 5	2 9	18 32	2 54	21 6	0 58	7 15	0 53	1 21	2 11	5 38	0 49	17 19	0 35	7 17	16 0	22 5	21 54	22 3	2 48	5 31	
T 15	21 4	10 23	4 18	21 12	2 1	18 42	2 54	20 57	0 58	7 16	0 53	1 22	2 11	5 38	0 49	17 19	0 35	7 17	15 59	22 5	21 54	22 3	2 47	5 31	
W16	20 53	14 18	3 35	21 19	1 52	18 53	2 53	20 47	0 59	7 18	0 53	1 24	2 11	5 39	0 49	17 20	0 35	7 16	15 59	22 5	21 53	22 3	2 46	5 30	
T 17	20 42	17 32	2 43	21 25	1 44	19 3	2 52	20 38	0 59	7 19	0 53	1 26	2 11	5 39	0 49	17 20	0 35	7 16	15 59	22 5	21 53	22 3	2 45	5 30	
F 18	20 30	19 59	1 45	21 31	1 35	19 13	2 51	20 28	0 59	7 21	0 54	1 27	2 10	5 40	0 49	17 21	0 35	7 15	15 58	22 5	21 52	22 2	2 44	5 30	
S 19	20 18	21 34	0 43	21 37	1 27	19 22	2 50	20 18	0 59	7 22	0 54	1 29	2 10	5 40	0 49	17 21	0 35	7 15	15 58	22 5	21 52	22 2	2 43	5 30	
S 20	20 6	22 11	0n21	21 41	1 18	19 32	2 49	20 7	1 0	7 24	0 54	1 31	2 10	5 41	0 49	17 22	0 35	7 14	15 58	22 5	21 51	22 2	2 42	5 29	
M21	19 53	21 50	1 24	21 45	1 9	19 40	2 48	19 57	1 0	7 26	0 54	1 32	2 10	5 42	0 49	17 22	0 35	7 14	15 57	22 5	21 51	22 2	2 41	5 29	
T 22	19 40	20 29	2 24	21 48	1 0	19 48	2 47	19 46	1 0	7 28	0 55	1 34	2 10	5 42	0 49	17 23	0 35	7 14	15 57	22 5	21 51	22 2	2 40	5 29	
W23	19 26	18 12	3 17	21 50	0 52	19 56	2 45	19 35	1 0	7 30	0 55	1 36	2 10	5 43	0 49	17 23	0 35	7 13	15 57	22 4	21 50	22 1	2 39	5 28	
T 24	19 12	15 4	4 3	21 52	0 43	20 4	2 44	19 24	1 1	7 32	0 55	1 38	2 9	5 43	0 49	17 23	0 35	7 13	15 56	22 3	21 50	22 1	2 38	5 28	
F 25	18 58	11 15	4 37	21 52	0 35	20 11	2 42	19 13	1 1	7 34	0 55	1 40	2 9	5 44	0 49	17 24	0 35	7 12	15 56	22 2	21 49	22 1	2 37	5 28	
S 26	18 44	6 53	4 59	21 51	0 26	20 17	2 40	19 1	1 1	7 36	0 55	1 41	2 9	5 45	0 49	17 24	0 35	7 12	15 56	22 0	21 49	22 1	2 36	5 28	
S 27	18 29	2 10	5 5	21 49	0 18	20 23	2 38	18 49	1 1	7 38	0 56	1 43	2 9	5 46	0 49	17 25	0 35	7 11	15 55	21 59	21 48	22 1	2 35	5 27	
M28	18 13	2n44	4 57	21 46	0 10	20 29	2 36	18 37	1 2	7 40	0 56	1 45	2 9	5 46	0 49	17 25	0 35	7 10	15 55	21 58	21 48	22 0	2 34	5 27	
T 29	17 58	7 34	4 32	21 42	0 2	20 34	2 34	18 25	1 2	7 42	0 56	1 47	2 9	5 47	0 49	17 26	0 35	7 10	15 55	21 57	21 47	22 0	2 33	5 27	
W30	17 42	12 8	3 52	21 37	0s 6	20 38	2 32	18 13	1 2	7 45	0 56	1 49	2 8	5 48	0 49	17 26	0 35	7 9	15 54	21 56	21 47	22 0	2 31	5 27	
T 31	17s25	16n 8	2n58	21s30	0s14	20s42	2n30	18s 0	1s 2	7n47	0n56	1n51	2s 8	5n49	0n49	17n27	0s35	7s 9	15s54	21s56	21s46	22s 0	2s30	5n27	

Julian Day Number = 3020227.5, Delta T = 02h12m00s
Ecliptic obliquity = 23°14'16, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'48, Lahiri = 45°40'48

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

FEBRUARY 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 46 21	11♒38'47	19♉43	24♋33	28♐ 8	12♒54	12°R 8	9♈49	17°R 4	8°R23	19♈37	11♐13	10♐ 2	17♐29	10♓36	F 1
S 2	8 50 17	12°39'51	3♊51	26° 0	29°18	13°40	12♍ 2	9°54	17♍ 2	8♌21	19°37	11°R14	9°59	17°35	10°40	S 2
S 3	8 54 14	13°40'55	18°13	27°28	0♋28	14°27	11°56	9°59	17° 0	8°19	19°38	11°14	9°56	17°42	10°44	S 3
M 4	8 58 10	14°41'58	2♋45	28°57	1°38	15°13	11°50	10° 4	16°58	8°18	19°39	11°12	9°52	17°49	10°48	M 4
T 5	9 2 7	15°43'01	17°24	0♒26	2°48	15°59	11°43	10° 9	16°56	8°16	19°39	11° 7	9°49	17°55	10°52	T 5
W 6	9 6 3	16°44'03	2♌ 4	1°56	3°58	16°45	11°37	10°15	16°54	8°14	19°40	11° 0	9°46	18° 2	10°56	W 6
T 7	9 10 0	17°45'05	16°36	3°26	5° 9	17°32	11°30	10°20	16°52	8°12	19°41	10°51	9°43	18° 9	11° 0	T 7
F 8	9 13 57	18°46'07	0♍55	4°57	6°19	18°18	11°23	10°25	16°50	8°11	19°42	10°39	9°40	18°15	11° 3	F 8
S 9	9 17 53	19°47'08	14°54	6°28	7°30	19° 4	11°16	10°31	16°48	8° 9	19°43	10°28	9°37	18°22	11° 7	S 9
S 10	9 21 50	20°48'09	28°29	8° 0	8°41	19°51	11° 9	10°36	16°45	8° 7	19°44	10°17	9°33	18°29	11°11	S 10
M11	9 25 46	21°49'10	11♎38	9°33	9°52	20°37	11° 2	10°42	16°43	8° 6	19°44	10° 9	9°30	18°35	11°15	M11
T 12	9 29 43	22°50'11	24°23	11° 6	11° 3	21°24	10°55	10°48	16°41	8° 4	19°45	10° 3	9°27	18°42	11°19	T 12
W13	9 33 39	23°51'12	6♏46	12°39	12°14	22°10	10°47	10°53	16°38	8° 3	19°46	9°59	9°24	18°49	11°23	W13
T 14	9 37 36	24°52'12	18°52	14°13	13°25	22°57	10°40	10°59	16°36	8° 1	19°47	9°58	9°21	18°55	11°28	T 14
F 15	9 41 32	25°53'12	0♐46	15°48	14°36	23°43	10°33	11° 5	16°34	7°59	19°48	9°D58	9°18	19° 2	11°32	F 15
S 16	9 45 29	26°54'12	12°34	17°23	15°48	24°30	10°25	11°11	16°31	7°58	19°49	9°R58	9°14	19° 8	11°36	S 16
S 17	9 49 26	27°55'12	24°21	18°59	16°59	25°17	10°17	11°17	16°29	7°56	19°50	9°57	9°11	19°15	11°40	S 17
M18	9 53 22	28°56'11	6♑13	20°35	18°11	26° 3	10°10	11°23	16°26	7°55	19°51	9°54	9° 8	19°22	11°44	M18
T 19	9 57 19	29°57'09	18°13	22°12	19°22	26°50	10° 2	11°29	16°24	7°53	19°52	9°49	9° 5	19°28	11°48	T 19
W20	10 1 15	0♓58'08	0♒26	23°50	20°34	27°37	9°54	11°35	16°21	7°52	19°53	9°40	9° 2	19°35	11°52	W20
T 21	10 5 12	1°59'05	12°55	25°28	21°46	28°24	9°46	11°41	16°19	7°50	19°54	9°29	8°58	19°42	11°56	T 21
F 22	10 9 8	3° 0'02	25°39	27° 7	22°57	29°10	9°39	11°48	16°16	7°48	19°56	9°16	8°55	19°48	12° 0	F 22
S 23	10 13 5	4° 0'58	8♓39	28°47	24° 9	29°57	9°31	11°54	16°14	7°47	19°57	9° 2	8°52	19°55	12° 5	S 23
S 24	10 17 1	5° 1'53	21°53	0♓27	25°21	0♓44	9°23	12° 0	16°11	7°45	19°58	8°49	8°49	20° 2	12° 9	S 24
M25	10 20 58	6° 2'47	5♈21	2° 8	26°33	1°31	9°15	12° 7	16° 9	7°44	19°59	8°37	8°46	20° 8	12°13	M25
T 26	10 24 54	7° 3'40	18°58	3°50	27°45	2°18	9° 7	12°13	16° 6	7°43	20° 0	8°28	8°43	20°15	12°17	T 26
W27	10 28 51	8° 4'32	2♉43	5°32	28°58	3° 5	8°59	12°20	16° 3	7°41	20° 1	8°22	8°39	20°22	12°21	W27
T 28	10 32 48	9♓ 5'23	16♉35	7♓15	0♒10	3♓52	8♍51	12♈26	16♍ 1	7♌40	20♈ 2	8♐19	8♐36	20♐28	12♓25	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 9	19n19	1n53	21s23	0s21	20s46	2n28	17s48	1s 2	7n49	0n57	1n53	2s 8	5n49	0n49	17n27	0s35	7s 8	15s54	21s56	21s46	21s59	2s29	5n26
S 2	16 52	21 23	0 39	21 14	0 28	20 49	2 25	17 35	1 2	7 52	0 57	1 55	2 8	5 50	0 49	17 27	0 35	7 8	15 53	21 56	21 46	21 59	2 28	5 26
S 3	16 35	22 6	0s37	21 4	0 35	20 51	2 23	17 22	1 3	7 54	0 57	1 58	2 8	5 51	0 49	17 28	0 35	7 7	15 53	21 56	21 45	21 59	2 27	5 26
M 4	16 17	21 20	1 52	20 53	0 42	20 53	2 20	17 8	1 3	7 57	0 57	2 0	2 8	5 52	0 49	17 28	0 35	7 7	15 53	21 56	21 45	21 58	2 25	5 26
T 5	15 59	19 8	3 0	20 41	0 49	20 55	2 18	16 55	1 3	8 0	0 57	2 2	2 8	5 53	0 49	17 29	0 35	7 6	15 52	21 55	21 44	21 58	2 24	5 25
W 6	15 41	15 42	3 56	20 28	0 55	20 56	2 15	16 41	1 3	8 2	0 58	2 4	2 7	5 53	0 50	17 29	0 35	7 6	15 52	21 54	21 44	21 58	2 23	5 25
T 7	15 23	11 20	4 36	20 13	1 2	20 56	2 12	16 27	1 3	8 5	0 58	2 6	2 7	5 54	0 50	17 30	0 35	7 5	15 52	21 53	21 43	21 58	2 22	5 25
F 8	15 4	6 24	4 58	19 58	1 8	20 56	2 9	16 13	1 3	8 8	0 58	2 8	2 7	5 55	0 50	17 30	0 35	7 4	15 51	21 51	21 43	21 57	2 20	5 25
S 9	14 46	1 15	5 2	19 41	1 13	20 55	2 7	15 59	1 4	8 11	0 58	2 11	2 7	5 56	0 50	17 30	0 35	7 4	15 51	21 50	21 42	21 57	2 19	5 25
S 10	14 26	3s48	4 48	19 23	1 19	20 54	2 4	15 45	1 4	8 13	0 58	2 13	2 7	5 57	0 50	17 31	0 35	7 3	15 51	21 48	21 42	21 57	2 18	5 25
M11	14 7	8 32	4 19	19 4	1 24	20 52	2 1	15 30	1 4	8 16	0 58	2 15	2 7	5 58	0 50	17 31	0 35	7 3	15 51	21 47	21 41	21 56	2 16	5 24
T 12	13 47	12 45	3 37	18 44	1 29	20 50	1 58	15 16	1 4	8 19	0 59	2 18	2 7	5 59	0 50	17 32	0 35	7 2	15 50	21 46	21 41	21 56	2 15	5 24
W13	13 27	16 17	2 47	18 22	1 34	20 47	1 55	15 1	1 4	8 22	0 59	2 20	2 6	6 0	0 50	17 32	0 35	7 1	15 50	21 46	21 40	21 56	2 14	5 24
T 14	13 7	19 3	1 50	18 0	1 38	20 43	1 51	14 46	1 4	8 25	0 59	2 22	2 6	6 1	0 50	17 33	0 35	7 1	15 50	21 45	21 40	21 55	2 12	5 24
F 15	12 47	20 56	0 49	17 36	1 43	20 39	1 48	14 31	1 4	8 28	0 59	2 25	2 6	6 2	0 50	17 33	0 35	7 0	15 49	21 45	21 39	21 55	2 11	5 24
S 16	12 26	21 53	0n14	17 11	1 46	20 34	1 45	14 16	1 4	8 31	0 59	2 27	2 6	6 3	0 50	17 34	0 35	7 0	15 49	21 45	21 39	21 55	2 9	5 24
S 17	12 6	21 52	1 16	16 45	1 50	20 29	1 42	14 0	1 5	8 34	0 59	2 29	2 6	6 3	0 50	17 34	0 35	6 59	15 49	21 45	21 39	21 54	2 8	5 23
M18	11 45	20 51	2 14	16 18	1 53	20 23	1 39	13 44	1 5	8 37	0 59	2 32	2 6	6 4	0 50	17 34	0 35	6 58	15 49	21 45	21 38	21 54	2 7	5 23
T 19	11 24	18 54	3 8	15 50	1 56	20 17	1 35	13 29	1 5	8 40	1 0	2 34	2 6	6 5	0 50	17 35	0 35	6 58	15 48	21 44	21 38	21 54	2 5	5 23
W20	11 2	16 5	3 54	15 20	1 59	20 10	1 32	13 13	1 5	8 43	1 0	2 37	2 6	6 6	0 50	17 35	0 35	6 57	15 48	21 43	21 37	21 53	2 4	5 23
T 21	10 41	12 29	4 29	14 50	2 1	20 2	1 28	12 57	1 5	8 46	1 0	2 39	2 6	6 7	0 50	17 36	0 35	6 57	15 48	21 41	21 37	21 53	2 2	5 23
F 22	10 19	8 17	4 52	14 18	2 3	19 54	1 25	12 41	1 5	8 49	1 0	2 42	2 5	6 8	0 50	17 36	0 35	6 56	15 48	21 39	21 36	21 53	2 1	5 23
S 23	9 57	3 37	5 0	13 45	2 5	19 46	1 22	12 24	1 5	8 52	1 0	2 44	2 5	6 9	0 50	17 36	0 35	6 55	15 47	21 37	21 36	21 52	1 59	5 23
S 24	9 35	1n18	4 52	13 11	2 6	19 36	1 18	12 8	1 5	8 55	1 0	2 47	2 5	6 10	0 50	17 37	0 35	6 55	15 47	21 35	21 35	21 52	1 58	5 23
M25	9 13	6 13	4 29	12 36	2 7	19 27	1 15	11 52	1 5	8 58	1 0	2 49	2 5	6 11	0 50	17 37	0 35	6 54	15 47	21 33	21 35	21 52	1 57	5 23
T 26	8 51	10 54	3 49	12 0	2 7	19 16	1 11	11 35	1 5	9 1	1 0	2 52	2 5	6 12	0 50	17 38	0 35	6 53	15 47	21 32	21 34	21 51	1 55	5 22
W27	8 28	15 4	2 56	11 23	2 7	19 5	1 8	11 18	1 5	9 4	1 1	2 55	2 5	6 13	0 50	17 38	0 35	6 53	15 46	21 31	21 34	21 51	1 54	5 22
T 28	8s 6	18n27	1n52	10s45	2s 7	18s54	1n 4	11s 1	1s 5	9n 7	1n 1	2n57	2s 5	6n14	0n50	17n38	0s35	6s52	15s46	21s30	21s33	21s50	1s52	5n22

Julian Day Number = 3020258.5, Delta T = 02h12m01s
Ecliptic obliquity = 23°14'16, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'52, Lahiri = 45°40'52

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

MARCH 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 44	10♓ 6'13	0♊32	8♓59	1♒22	4♓39	8°R43	12♈33	15°R58	7°R38	20♈ 4	8°R18	8♐33	20♐35	12♓30	F 1
S 2	10 40 41	11° 7'01	14°35	10°43	2°34	5°26	8♍35	12°39	15♍56	7♎37	20° 5	8♐18	8°30	20°41	12°34	S 2
S 3	10 44 37	12° 7'48	28°42	12°29	3°47	6°13	8°27	12°46	15°53	7°36	20° 6	8°17	8°27	20°48	12°38	S 3
M 4	10 48 34	13° 8'33	12♋53	14°15	4°59	7° 0	8°19	12°53	15°50	7°34	20° 7	8°15	8°23	20°55	12°42	M 4
T 5	10 52 30	14° 9'17	27° 6	16° 1	6°11	7°47	8°11	12°59	15°48	7°33	20° 9	8°10	8°20	21° 1	12°46	T 5
W 6	10 56 27	15°10'00	11♌17	17°49	7°24	8°34	8° 3	13° 6	15°45	7°32	20°10	8° 2	8°17	21° 8	12°51	W 6
T 7	11 0 23	16°10'41	25°23	19°37	8°36	9°21	7°55	13°13	15°43	7°31	20°11	7°51	8°14	21°15	12°55	T 7
F 8	11 4 20	17°11'21	9♍19	21°25	9°49	10° 8	7°47	13°20	15°40	7°29	20°12	7°39	8°11	21°21	12°59	F 8
S 9	11 8 17	18°12'00	23° 0	23°14	11° 2	10°55	7°40	13°27	15°37	7°28	20°14	7°26	8° 8	21°28	13° 3	S 9
S 10	11 12 13	19°12'37	6♎23	25° 4	12°14	11°42	7°32	13°34	15°35	7°27	20°15	7°14	8° 4	21°35	13° 7	S 10
M11	11 16 10	20°13'13	19°26	26°54	13°27	12°30	7°24	13°40	15°32	7°26	20°16	7° 4	8° 1	21°41	13°11	M11
T 12	11 20 6	21°13'48	2♏ 7	28°45	14°40	13°17	7°17	13°47	15°29	7°25	20°18	6°57	7°58	21°48	13°15	T 12
W13	11 24 3	22°14'22	14°30	0♈35	15°52	14° 4	7° 9	13°54	15°27	7°23	20°19	6°52	7°55	21°55	13°20	W13
T 14	11 27 59	23°14'55	26°37	2°26	17° 5	14°51	7° 2	14° 1	15°24	7°22	20°21	6°50	7°52	22° 1	13°24	T 14
F 15	11 31 56	24°15'26	8♐33	4°16	18°18	15°38	6°54	14° 9	15°22	7°21	20°22	6°D50	7°49	22° 8	13°28	F 15
S 16	11 35 52	25°15'57	20°22	6° 6	19°31	16°26	6°47	14°16	15°19	7°20	20°23	6°R50	7°45	22°15	13°32	S 16
S 17	11 39 49	26°16'26	2♑10	7°56	20°44	17°13	6°40	14°23	15°17	7°19	20°25	6°50	7°42	22°21	13°36	S 17
M18	11 43 46	27°16'54	14° 3	9°44	21°57	18° 0	6°33	14°30	15°14	7°18	20°26	6°48	7°39	22°28	13°40	M18
T 19	11 47 42	28°17'21	26° 5	11°31	23°10	18°47	6°26	14°37	15°11	7°17	20°28	6°45	7°36	22°35	13°44	T 19
W20	11 51 39	29°17'47	8♒23	13°17	24°23	19°35	6°19	14°44	15° 9	7°16	20°29	6°39	7°33	22°41	13°48	W20
T 21	11 55 35	0♈18'11	20°58	15° 0	25°36	20°22	6°12	14°51	15° 6	7°16	20°30	6°30	7°29	22°48	13°52	T 21
F 22	11 59 32	1°18'34	3♓53	16°41	26°49	21° 9	6° 6	14°59	15° 4	7°15	20°32	6°19	7°26	22°54	13°56	F 22
S 23	12 3 28	2°18'55	17°10	18°18	28° 2	21°56	5°59	15° 6	15° 1	7°14	20°33	6° 8	7°23	23° 1	14° 0	S 23
S 24	12 7 25	3°19'15	0♈45	19°52	29°16	22°44	5°53	15°13	14°59	7°13	20°35	5°57	7°20	23° 8	14° 4	S 24
M25	12 11 21	4°19'33	14°37	21°22	0♓29	23°31	5°46	15°20	14°56	7°12	20°36	5°47	7°17	23°14	14° 8	M25
T 26	12 15 18	5°19'50	28°41	22°47	1°42	24°18	5°40	15°28	14°54	7°11	20°38	5°40	7°14	23°21	14°12	T 26
W27	12 19 14	6°20'04	12♉52	24° 6	2°55	25° 6	5°34	15°35	14°52	7°11	20°39	5°35	7°10	23°28	14°16	W27
T 28	12 23 11	7°20'17	27° 7	25°19	4° 8	25°53	5°28	15°42	14°49	7°10	20°41	5°33	7° 7	23°34	14°20	T 28
F 29	12 27 8	8°20'29	11♊22	26°26	5°22	26°40	5°23	15°49	14°47	7° 9	20°42	5°D33	7° 4	23°41	14°24	F 29
S 30	12 31 4	9°20'38	25°34	27°26	6°35	27°28	5°17	15°57	14°45	7° 9	20°44	5°33	7° 1	23°48	14°28	S 30
S 31	12 35 1	10♈20'45	9♋41	28♈18	7♓48	28♓15	5♍12	16♈ 4	14♍42	7♎ 8	20♈45	5°R34	6♐58	23♐54	14♓32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s43	20n46	0n41	10s 5	2s 6	18s42	1n 1	10s44	1s 5	9n10	1n 1	3n 0	2s 5	6n15	0n50	17n39	0s35	6s52	15s46	21s30	21s33	21s50	1s51	5n22
S 2	7 20	21 48	0s33	9 25	2 5	18 29	0 57	10 27	1 5	9 14	1 1	3 2	2 5	6 16	0 50	17 39	0 35	6 51	15 46	21 30	21 32	21 50	1 49	5 22
S 3	6 57	21 28	1 46	8 43	2 3	18 16	0 54	10 10	1 5	9 17	1 1	3 5	2 5	6 17	0 50	17 39	0 35	6 50	15 46	21 30	21 32	21 49	1 48	5 22
M 4	6 34	19 46	2 52	8 1	2 1	18 3	0 50	9 53	1 5	9 20	1 1	3 8	2 5	6 18	0 50	17 40	0 35	6 50	15 45	21 30	21 31	21 49	1 46	5 22
T 5	6 11	16 50	3 48	7 17	1 58	17 49	0 47	9 35	1 5	9 23	1 1	3 10	2 5	6 19	0 50	17 40	0 35	6 49	15 45	21 29	21 31	21 48	1 45	5 22
W 6	5 48	12 56	4 29	6 33	1 55	17 34	0 43	9 18	1 5	9 26	1 1	3 13	2 4	6 20	0 50	17 40	0 35	6 48	15 45	21 28	21 30	21 48	1 43	5 22
T 7	5 25	8 20	4 54	5 47	1 51	17 19	0 40	9 0	1 5	9 29	1 1	3 16	2 4	6 21	0 50	17 41	0 35	6 48	15 45	21 26	21 30	21 48	1 41	5 22
F 8	5 1	3 22	5 0	5 1	1 47	17 4	0 36	8 43	1 5	9 31	1 1	3 18	2 4	6 22	0 50	17 41	0 35	6 47	15 45	21 24	21 29	21 47	1 40	5 22
S 9	4 38	1s41	4 50	4 14	1 42	16 48	0 33	8 25	1 5	9 34	1 1	3 21	2 4	6 23	0 50	17 41	0 35	6 47	15 44	21 22	21 29	21 47	1 38	5 22
S 10	4 14	6 33	4 23	3 26	1 37	16 31	0 29	8 7	1 5	9 37	1 1	3 24	2 4	6 24	0 50	17 42	0 35	6 46	15 44	21 20	21 28	21 46	1 37	5 22
M11	3 51	10 59	3 43	2 37	1 31	16 14	0 26	7 49	1 5	9 40	1 1	3 27	2 4	6 25	0 50	17 42	0 35	6 45	15 44	21 18	21 28	21 46	1 35	5 22
T 12	3 27	14 49	2 53	1 48	1 25	15 57	0 22	7 31	1 5	9 43	1 1	3 29	2 4	6 26	0 50	17 42	0 35	6 45	15 44	21 17	21 27	21 45	1 34	5 22
W13	3 3	17 54	1 56	0 57	1 18	15 39	0 19	7 13	1 5	9 46	1 1	3 32	2 4	6 27	0 50	17 43	0 35	6 44	15 44	21 16	21 27	21 45	1 32	5 22
T 14	2 40	20 7	0 54	0 7	1 10	15 20	0 15	6 55	1 5	9 49	1 1	3 35	2 4	6 28	0 50	17 43	0 35	6 43	15 44	21 16	21 26	21 44	1 31	5 22
F 15	2 16	21 24	0n 9	0n45	1 1	15 2	0 12	6 37	1 5	9 51	1 1	3 37	2 4	6 29	0 50	17 43	0 35	6 43	15 44	21 16	21 26	21 44	1 29	5 22
S 16	1 52	21 42	1 11	1 36	0 53	14 42	0 9	6 18	1 4	9 54	1 2	3 40	2 4	6 30	0 50	17 44	0 34	6 42	15 43	21 16	21 25	21 43	1 28	5 22
S 17	1 28	21 3	2 11	2 28	0 43	14 23	0 5	6 0	1 4	9 57	1 2	3 43	2 4	6 31	0 50	17 44	0 34	6 41	15 43	21 16	21 25	21 43	1 26	5 22
M18	1 4	19 27	3 5	3 19	0 33	14 3	0 2	5 42	1 4	9 59	1 2	3 46	2 4	6 32	0 50	17 44	0 34	6 41	15 43	21 16	21 24	21 43	1 25	5 22
T 19	0 40	16 58	3 51	4 11	0 22	13 42	0s 1	5 23	1 4	10 2	1 2	3 48	2 4	6 33	0 50	17 44	0 34	6 40	15 43	21 15	21 24	21 42	1 23	5 22
W20	0 17	13 42	4 28	5 2	0 11	13 21	0 5	5 5	1 4	10 4	1 2	3 51	2 4	6 34	0 50	17 45	0 34	6 40	15 43	21 14	21 23	21 42	1 21	5 22
T 21	0n 7	9 46	4 52	5 53	0n 1	13 0	0 8	4 46	1 4	10 7	1 2	3 54	2 4	6 35	0 50	17 45	0 34	6 39	15 43	21 13	21 23	21 41	1 20	5 22
F 22	0 31	5 17	5 3	6 43	0 14	12 39	0 11	4 27	1 4	10 9	1 2	3 57	2 4	6 36	0 50	17 45	0 34	6 38	15 43	21 11	21 22	21 41	1 18	5 22
S 23	0 55	0 27	4 58	7 31	0 26	12 17	0 14	4 9	1 4	10 12	1 2	4 0	2 4	6 37	0 50	17 45	0 34	6 38	15 43	21 9	21 22	21 40	1 17	5 22
S 24	1 19	4n31	4 36	8 19	0 39	11 54	0 17	3 50	1 3	10 14	1 2	4 2	2 4	6 38	0 50	17 46	0 34	6 37	15 43	21 7	21 21	21 40	1 15	5 22
M25	1 42	9 22	3 57	9 5	0 53	11 32	0 20	3 31	1 3	10 16	1 2	4 5	2 4	6 39	0 50	17 46	0 34	6 37	15 42	21 5	21 21	21 39	1 14	5 22
T 26	2 6	13 47	3 4	9 49	1 6	11 9	0 23	3 13	1 3	10 19	1 1	4 8	2 4	6 40	0 50	17 46	0 34	6 36	15 42	21 4	21 20	21 39	1 12	5 22
W27	2 30	17 27	1 58	10 31	1 20	10 45	0 26	2 54	1 3	10 21	1 1	4 11	2 4	6 41	0 50	17 46	0 34	6 35	15 42	21 3	21 19	21 38	1 11	5 22
T 28	2 53	20 5	0 45	11 10	1 34	10 22	0 29	2 35	1 3	10 23	1 1	4 13	2 4	6 42	0 50	17 46	0 34	6 35	15 42	21 3	21 19	21 37	1 9	5 22
F 29	3 17	21 26	0s31	11 47	1 47	9 58	0 32	2 16	1 3	10 25	1 1	4 16	2 4	6 43	0 50	17 47	0 34	6 34	15 42	21 3	21 18	21 37	1 7	5 22
S 30	3 40	21 25	1 45	12 21	2 0	9 34	0 35	1 57	1 2	10 27	1 1	4 19	2 4	6 43	0 50	17 47	0 34	6 34	15 42	21 3	21 18	21 36	1 6	5 22
S 31	4n 4	20n 1	2s53	12n51	2n13	9s 9	0s38	1s39	1s 2	10n29	1n 1	4n22	2s 4	6n44	0n50	17n47	0s34	6s33	15s42	21s 3	21s17	21s36	1s 4	5n22

Julian Day Number = 3020286.5, Delta T = 02h12m02s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°33'56, Lahiri = 45°40'56

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

APRIL 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 57	11♈20'50	23♋43	29♈ 2	9♓ 2	29♓ 2	5°R 7	16♈11	14°R40	7°R 8	20♈47	5°R33	6♐55	24♐ 1	14♓36	M 1
T 2	12 42 54	12°20'53	7♌39	29°37	10°15	29°50	5♍ 1	16°19	14♍38	7♌ 7	20°48	5♐31	6°51	24° 8	14°40	T 2
W 3	12 46 50	13°20'53	21°27	0♉ 4	11°28	0♈37	4°56	16°26	14°36	7° 7	20°50	5°25	6°48	24°14	14°43	W 3
T 4	12 50 47	14°20'52	5♍ 6	0°22	12°42	1°24	4°52	16°34	14°33	7° 6	20°51	5°18	6°45	24°21	14°47	T 4
F 5	12 54 43	15°20'49	18°35	0°31	13°55	2°12	4°47	16°41	14°31	7° 6	20°53	5°10	6°42	24°28	14°51	F 5
S 6	12 58 40	16°20'43	1♎51	0°R31	15° 8	2°59	4°43	16°48	14°29	7° 5	20°54	5° 1	6°39	24°34	14°55	S 6
S 7	13 2 37	17°20'36	14°52	0°23	16°22	3°46	4°38	16°56	14°27	7° 5	20°56	4°53	6°35	24°41	14°58	S 7
M 8	13 6 33	18°20'27	27°38	0° 6	17°35	4°33	4°34	17° 3	14°25	7° 5	20°57	4°46	6°32	24°47	15° 2	M 8
T 9	13 10 30	19°20'16	10♏ 9	29♈42	18°49	5°21	4°30	17°10	14°23	7° 4	20°59	4°41	6°29	24°54	15° 6	T 9
W10	13 14 26	20°20'04	22°25	29°10	20° 2	6° 8	4°27	17°18	14°21	7° 4	21° 0	4°38	6°26	25° 1	15° 9	W10
T 11	13 18 23	21°19'49	4♐29	28°32	21°16	6°55	4°23	17°25	14°19	7° 4	21° 2	4°D37	6°23	25° 7	15°13	T 11
F 12	13 22 19	22°19'33	16°23	27°49	22°29	7°43	4°20	17°32	14°17	7° 4	21° 3	4°38	6°20	25°14	15°16	F 12
S 13	13 26 16	23°19'16	28°13	27° 1	23°43	8°30	4°16	17°40	14°15	7° 4	21° 5	4°39	6°16	25°21	15°20	S 13
S 14	13 30 12	24°18'56	10♑ 1	26°10	24°56	9°17	4°13	17°47	14°13	7° 3	21° 6	4°41	6°13	25°27	15°23	S 14
M15	13 34 9	25°18'36	21°54	25°16	26°10	10° 4	4°10	17°54	14°12	7° 3	21° 8	4°R42	6°10	25°34	15°27	M15
T 16	13 38 6	26°18'13	3♒57	24°22	27°23	10°52	4° 8	18° 2	14°10	7° 3	21° 9	4°42	6° 7	25°41	15°30	T 16
W17	13 42 2	27°17'49	16°14	23°28	28°37	11°39	4° 5	18° 9	14° 8	7°D 3	21°11	4°40	6° 4	25°47	15°33	W17
T 18	13 45 59	28°17'23	28°50	22°36	29°50	12°26	4° 3	18°16	14° 7	7° 3	21°12	4°36	6° 0	25°54	15°37	T 18
F 19	13 49 55	29°16'55	11♓48	21°45	1♈ 4	13°13	4° 1	18°24	14° 5	7° 3	21°14	4°32	5°57	26° 1	15°40	F 19
S 20	13 53 52	0♉16'25	25°10	20°58	2°18	14° 0	3°59	18°31	14° 3	7° 3	21°15	4°26	5°54	26° 7	15°43	S 20
S 21	13 57 48	1°15'54	8♈57	20°14	3°31	14°47	3°57	18°38	14° 2	7° 4	21°17	4°21	5°51	26°14	15°46	S 21
M22	14 1 45	2°15'21	23° 5	19°35	4°45	15°35	3°56	18°45	14° 0	7° 4	21°18	4°16	5°48	26°21	15°50	M22
T 23	14 5 41	3°14'46	7♉31	19° 2	5°58	16°22	3°54	18°53	13°59	7° 4	21°20	4°12	5°45	26°27	15°53	T 23
W24	14 9 38	4°14'09	22° 8	18°33	7°12	17° 9	3°53	19° 0	13°57	7° 4	21°21	4°10	5°41	26°34	15°56	W24
T 25	14 13 34	5°13'30	6♊49	18°10	8°25	17°56	3°52	19° 7	13°56	7° 4	21°23	4°D10	5°38	26°41	15°59	T 25
F 26	14 17 31	6°12'49	21°29	17°52	9°39	18°43	3°51	19°14	13°55	7° 5	21°24	4°11	5°35	26°47	16° 2	F 26
S 27	14 21 28	7°12'06	6♋ 2	17°41	10°53	19°30	3°51	19°21	13°53	7° 5	21°26	4°12	5°32	26°54	16° 5	S 27
S 28	14 25 24	8°11'21	20°23	17°35	12° 6	20°17	3°51	19°28	13°52	7° 5	21°27	4°13	5°29	27° 1	16° 8	S 28
M29	14 29 21	9°10'33	4♌30	17°D34	13°20	21° 4	3°50	19°35	13°51	7° 6	21°29	4°R14	5°26	27° 7	16°11	M29
T 30	14 33 17	10♉ 9'43	18♌22	17♈39	14♈34	21♈51	3°D50	19♈42	13♍50	7♌ 6	21♈30	4♐14	5♐22	27♐14	16♓14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n27	17n25	3s49	13n18	2n25	8s45	0s41	1s20	1s 2	10n31	1n 1	4n25	2s 4	6n45	0n50	17n47	0s34	6s32	15s42	21s 3	21s17	21s35	1s 3	5n22
T 2	4 50	13 49	4 32	13 42	2 37	8 20	0 43	1 1	1 2	10 32	1 1	4 27	2 4	6 46	0 50	17 47	0 34	6 32	15 42	21 3	21 16	21 35	1 1	5 22
W 3	5 14	9 31	4 58	14 1	2 48	7 55	0 46	0 42	1 2	10 34	1 1	4 30	2 4	6 47	0 50	17 47	0 34	6 31	15 42	21 2	21 16	21 34	1 0	5 23
T 4	5 37	4 48	5 7	14 16	2 57	7 29	0 48	0 23	1 1	10 36	1 1	4 33	2 4	6 48	0 50	17 48	0 34	6 31	15 42	21 0	21 15	21 34	0 58	5 23
F 5	6 0	0s 6	4 58	14 27	3 6	7 4	0 51	0 4	1 1	10 38	1 1	4 36	2 4	6 48	0 50	17 48	0 34	6 30	15 42	20 59	21 15	21 33	0 57	5 23
S 6	6 22	4 56	4 34	14 34	3 13	6 38	0 53	0n15	1 1	10 39	1 1	4 38	2 4	6 49	0 50	17 48	0 34	6 30	15 42	20 57	21 14	21 32	0 55	5 23
S 7	6 45	9 26	3 56	14 36	3 18	6 12	0 56	0 33	1 1	10 41	1 1	4 41	2 4	6 50	0 50	17 48	0 34	6 29	15 42	20 56	21 14	21 32	0 54	5 23
M 8	7 8	13 27	3 6	14 34	3 22	5 45	0 58	0 52	1 0	10 42	1 1	4 44	2 4	6 51	0 50	17 48	0 34	6 28	15 42	20 55	21 13	21 31	0 52	5 23
T 9	7 30	16 46	2 9	14 28	3 25	5 19	1 0	1 11	1 0	10 43	1 1	4 47	2 4	6 52	0 49	17 48	0 34	6 28	15 42	20 54	21 13	21 31	0 51	5 23
W10	7 53	19 17	1 6	14 17	3 25	4 52	1 3	1 30	1 0	10 45	1 1	4 50	2 4	6 52	0 49	17 48	0 34	6 27	15 42	20 53	21 12	21 30	0 49	5 23
T 11	8 15	20 52	0 1	14 2	3 24	4 26	1 5	1 49	1 0	10 46	1 1	4 52	2 4	6 53	0 49	17 48	0 34	6 27	15 42	20 53	21 12	21 30	0 48	5 23
F 12	8 37	21 30	1n 4	13 43	3 20	3 59	1 7	2 7	0 59	10 47	1 1	4 55	2 4	6 54	0 49	17 48	0 34	6 26	15 42	20 53	21 11	21 29	0 46	5 24
S 13	8 59	21 9	2 5	13 21	3 15	3 32	1 9	2 26	0 59	10 48	1 1	4 58	2 4	6 54	0 49	17 48	0 34	6 26	15 42	20 53	21 10	21 28	0 45	5 24
S 14	9 21	19 52	3 1	12 56	3 8	3 5	1 11	2 45	0 59	10 49	1 1	5 0	2 4	6 55	0 49	17 49	0 34	6 25	15 42	20 54	21 10	21 28	0 44	5 24
M15	9 43	17 42	3 49	12 29	2 59	2 38	1 13	3 4	0 58	10 50	1 0	5 3	2 4	6 56	0 49	17 49	0 34	6 25	15 42	20 54	21 9	21 27	0 42	5 24
T 16	10 4	14 45	4 28	11 59	2 49	2 10	1 14	3 22	0 58	10 51	1 0	5 6	2 4	6 56	0 49	17 49	0 34	6 24	15 42	20 54	21 9	21 26	0 41	5 24
W17	10 25	11 7	4 56	11 28	2 37	1 43	1 16	3 41	0 58	10 52	1 0	5 9	2 4	6 57	0 49	17 49	0 34	6 24	15 42	20 53	21 8	21 26	0 39	5 24
T 18	10 47	6 56	5 10	10 57	2 24	1 15	1 18	3 59	0 57	10 53	1 0	5 11	2 4	6 58	0 49	17 49	0 34	6 23	15 42	20 53	21 8	21 25	0 38	5 24
F 19	11 8	2 18	5 9	10 25	2 10	0 48	1 19	4 18	0 57	10 53	1 0	5 14	2 4	6 58	0 49	17 49	0 34	6 23	15 42	20 52	21 7	21 25	0 37	5 25
S 20	11 28	2n34	4 52	9 53	1 55	0 20	1 21	4 36	0 57	10 54	1 0	5 17	2 4	6 59	0 49	17 49	0 34	6 22	15 42	20 51	21 7	21 24	0 35	5 25
S 21	11 49	7 28	4 17	9 22	1 39	0n 7	1 22	4 55	0 56	10 54	1 0	5 19	2 4	6 59	0 49	17 49	0 33	6 22	15 42	20 50	21 6	21 23	0 34	5 25
M22	12 9	12 5	3 26	8 53	1 23	0 35	1 24	5 13	0 56	10 55	1 0	5 22	2 4	7 0	0 49	17 49	0 33	6 21	15 42	20 49	21 6	21 23	0 32	5 25
T 23	12 30	16 7	2 21	8 25	1 7	1 3	1 25	5 31	0 56	10 55	1 0	5 25	2 5	7 0	0 49	17 49	0 33	6 21	15 42	20 48	21 5	21 22	0 31	5 25
W24	12 49	19 12	1 6	7 59	0 51	1 31	1 26	5 50	0 55	10 56	1 0	5 27	2 5	7 1	0 49	17 49	0 33	6 20	15 42	20 48	21 4	21 21	0 30	5 25
T 25	13 9	21 2	0s15	7 36	0 34	1 58	1 28	6 8	0 55	10 56	1 0	5 30	2 5	7 1	0 49	17 49	0 33	6 20	15 43	20 48	21 4	21 21	0 28	5 26
F 26	13 29	21 24	1 34	7 15	0 19	2 26	1 29	6 26	0 55	10 56	0 59	5 32	2 5	7 2	0 49	17 49	0 33	6 20	15 43	20 48	21 3	21 20	0 27	5 26
S 27	13 48	20 20	2 46	6 56	0 3	2 54	1 30	6 44	0 54	10 56	0 59	5 35	2 5	7 2	0 49	17 49	0 33	6 19	15 43	20 48	21 3	21 19	0 26	5 26
S 28	14 7	17 57	3 47	6 40	0s12	3 21	1 31	7 2	0 54	10 56	0 59	5 38	2 5	7 3	0 49	17 48	0 33	6 19	15 43	20 49	21 2	21 19	0 24	5 26
M29	14 26	14 32	4 34	6 26	0 27	3 49	1 32	7 20	0 53	10 56	0 59	5 40	2 5	7 3	0 49	17 48	0 33	6 18	15 43	20 49	21 2	21 18	0 23	5 26
T 30	14n44	10n23	5s 3	6n15	0s41	4n16	1s32	7n37	0s53	10n56	0n59	5n43	2s 5	7n 4	0n49	17n48	0s33	6s18	15s43	20s49	21s 1	21s17	0s22	5n27

Julian Day Number = 3020317.5, Delta T = 02h12m03s
Ecliptic obliquity = 23°14'16, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'00, Lahiri = 45°41'01

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

MAY 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 37 14	11♉ 8'51	1♍58	17♈50	15♈47	22♈38	3♍50	19♈50	13°R49	7♎ 6	21♈32	4°R13	5♐19	27♐21	16♓16	W 1
T 2	14 41 10	12° 7'56	15°20	18° 5	17° 1	23°25	3°51	19°57	13♍48	7° 7	21°33	4♐10	5°16	27°27	16°19	T 2
F 3	14 45 7	13° 6'59	28°26	18°25	18°14	24°12	3°51	20° 4	13°47	7° 7	21°34	4° 8	5°13	27°34	16°22	F 3
S 4	14 49 3	14° 6'00	11♎19	18°50	19°28	24°59	3°52	20°10	13°46	7° 8	21°36	4° 4	5°10	27°40	16°24	S 4
S 5	14 53 0	15° 4'59	23°58	19°19	20°42	25°46	3°53	20°17	13°45	7° 9	21°37	4° 1	5° 6	27°47	16°27	S 5
M 6	14 56 57	16° 3'56	6♏25	19°53	21°55	26°32	3°54	20°24	13°44	7° 9	21°39	3°59	5° 3	27°54	16°30	M 6
T 7	15 0 53	17° 2'51	18°41	20°31	23° 9	27°19	3°56	20°31	13°44	7°10	21°40	3°58	5° 0	28° 0	16°32	T 7
W 8	15 4 50	18° 1'44	0♐46	21°12	24°22	28° 6	3°57	20°38	13°43	7°11	21°41	3°D57	4°57	28° 7	16°35	W 8
T 9	15 8 46	19° 0'35	12°44	21°57	25°36	28°53	3°59	20°45	13°42	7°11	21°43	3°57	4°54	28°14	16°37	T 9
F 10	15 12 43	19°59'25	24°36	22°46	26°50	29°39	4° 1	20°52	13°42	7°12	21°44	3°58	4°51	28°20	16°39	F 10
S 11	15 16 39	20°58'12	6♑24	23°38	28° 3	0♉26	4° 3	20°58	13°41	7°13	21°46	3°59	4°47	28°27	16°42	S 11
S 12	15 20 36	21°56'58	18°13	24°33	29°17	1°13	4° 5	21° 5	13°40	7°14	21°47	4° 0	4°44	28°34	16°44	S 12
M13	15 24 32	22°55'43	0♒ 7	25°30	0♉30	1°59	4° 7	21°12	13°40	7°14	21°48	4° 1	4°41	28°40	16°46	M13
T 14	15 28 29	23°54'25	12° 9	26°31	1°44	2°46	4°10	21°18	13°40	7°15	21°50	4° 2	4°38	28°47	16°48	T 14
W15	15 32 26	24°53'06	24°25	27°35	2°58	3°33	4°13	21°25	13°39	7°16	21°51	4°R 2	4°35	28°54	16°50	W15
T 16	15 36 22	25°51'46	6♓58	28°41	4°11	4°19	4°15	21°31	13°39	7°17	21°52	4° 2	4°32	29° 0	16°52	T 16
F 17	15 40 19	26°50'23	19°52	29°50	5°25	5° 6	4°19	21°38	13°39	7°18	21°54	4° 2	4°28	29° 7	16°55	F 17
S 18	15 44 15	27°48'59	3♈12	1♉ 1	6°38	5°52	4°22	21°44	13°39	7°19	21°55	4° 1	4°25	29°14	16°56	S 18
S 19	15 48 12	28°47'34	16°58	2°15	7°52	6°39	4°25	21°51	13°38	7°20	21°56	4° 0	4°22	29°20	16°58	S 19
M20	15 52 8	29°46'07	1♉ 9	3°30	9° 6	7°25	4°29	21°57	13°38	7°21	21°57	4° 0	4°19	29°27	17° 0	M20
T 21	15 56 5	0♊44'38	15°44	4°48	10°19	8°11	4°33	22° 3	13°D38	7°22	21°59	3°59	4°16	29°34	17° 2	T 21
W22	16 0 1	1°43'08	0♊35	6° 9	11°33	8°58	4°37	22°10	13°38	7°23	22° 0	3°D59	4°12	29°40	17° 4	W22
T 23	16 3 58	2°41'36	15°37	7°31	12°47	9°44	4°41	22°16	13°38	7°25	22° 1	3°59	4° 9	29°47	17° 5	T 23
F 24	16 7 55	3°40'02	0♋40	8°55	14° 0	10°30	4°45	22°22	13°39	7°26	22° 2	3°R59	4° 6	29°54	17° 7	F 24
S 25	16 11 51	4°38'26	15°35	10°22	15°14	11°17	4°50	22°28	13°39	7°27	22° 3	3°59	4° 3	0♑ 0	17° 9	S 25
S 26	16 15 48	5°36'49	0♌16	11°50	16°27	12° 3	4°54	22°34	13°39	7°28	22° 5	3°59	4° 0	0° 7	17°10	S 26
M27	16 19 44	6°35'09	14°38	13°20	17°41	12°49	4°59	22°40	13°39	7°29	22° 6	3°59	3°57	0°14	17°12	M27
T 28	16 23 41	7°33'27	28°37	14°53	18°55	13°35	5° 4	22°46	13°40	7°31	22° 7	3°59	3°53	0°20	17°13	T 28
W29	16 27 37	8°31'43	12♍13	16°27	20° 8	14°21	5° 9	22°52	13°40	7°32	22° 8	3°D59	3°50	0°27	17°14	W29
T 30	16 31 34	9°29'57	25°27	18° 3	21°22	15° 7	5°14	22°58	13°40	7°33	22° 9	3°59	3°47	0°34	17°16	T 30
F 31	16 35 30	10♊28'09	8♎22	19♉41	22♉35	15♉53	5♍20	23♈ 4	13♍41	7♎35	22♈10	4♐ 0	3♐44	0♑40	17♓17	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 3	5n47	5s15	6n 6	0s54	4n44	1s33	7n55	0s53	10n56	0n59	5n45	2s 5	7n 4	0n49	17n48	0s33	6s18	15s43	20s49	21s 1	21s17	0s21	5n27
T 2	15 21	0 59	5 9	6 0	1 7	5 11	1 34	8 13	0 52	10 56	0 59	5 48	2 5	7 4	0 49	17 48	0 33	6 17	15 43	20 48	21 0	21 16	0 19	5 27
F 3	15 39	3s47	4 47	5 57	1 19	5 38	1 34	8 30	0 52	10 55	0 59	5 50	2 5	7 5	0 49	17 48	0 33	6 17	15 43	20 48	20 59	21 15	0 18	5 27
S 4	15 56	8 18	4 11	5 56	1 30	6 5	1 35	8 48	0 51	10 55	0 59	5 53	2 5	7 5	0 49	17 48	0 33	6 16	15 44	20 47	20 59	21 15	0 17	5 27
S 5	16 13	12 22	3 23	5 57	1 41	6 32	1 35	9 5	0 51	10 55	0 59	5 55	2 6	7 5	0 49	17 48	0 33	6 16	15 44	20 46	20 58	21 14	0 16	5 28
M 6	16 30	15 51	2 26	6 0	1 50	6 59	1 36	9 22	0 51	10 54	0 58	5 58	2 6	7 6	0 49	17 48	0 33	6 16	15 44	20 46	20 58	21 13	0 15	5 28
T 7	16 47	18 34	1 24	6 6	2 0	7 26	1 36	9 39	0 50	10 54	0 58	6 0	2 6	7 6	0 49	17 48	0 33	6 15	15 44	20 46	20 57	21 12	0 13	5 28
W 8	17 3	20 26	0 18	6 13	2 8	7 53	1 36	9 56	0 50	10 53	0 58	6 3	2 6	7 6	0 49	17 47	0 33	6 15	15 44	20 46	20 57	21 12	0 12	5 28
T 9	17 20	21 20	0n48	6 23	2 16	8 19	1 36	10 13	0 49	10 52	0 58	6 5	2 6	7 6	0 48	17 47	0 33	6 15	15 44	20 46	20 56	21 11	0 11	5 28
F 10	17 35	21 16	1 52	6 34	2 23	8 45	1 36	10 30	0 49	10 52	0 58	6 7	2 6	7 6	0 48	17 47	0 33	6 14	15 45	20 46	20 55	21 10	0 10	5 29
S 11	17 51	20 15	2 50	6 47	2 29	9 11	1 36	10 47	0 48	10 51	0 58	6 10	2 6	7 7	0 48	17 47	0 33	6 14	15 45	20 46	20 55	21 10	0 9	5 29
S 12	18 6	18 21	3 42	7 1	2 35	9 37	1 36	11 3	0 48	10 50	0 58	6 12	2 6	7 7	0 48	17 47	0 33	6 14	15 45	20 46	20 54	21 9	0 8	5 29
M13	18 21	15 39	4 24	7 17	2 40	10 3	1 36	11 19	0 47	10 49	0 58	6 15	2 6	7 7	0 48	17 47	0 33	6 13	15 45	20 46	20 54	21 8	0 7	5 29
T 14	18 35	12 17	4 55	7 35	2 45	10 28	1 36	11 36	0 47	10 48	0 58	6 17	2 7	7 7	0 48	17 46	0 33	6 13	15 45	20 47	20 53	21 7	0 6	5 30
W15	18 50	8 21	5 13	7 54	2 49	10 54	1 36	11 52	0 46	10 47	0 58	6 19	2 7	7 7	0 48	17 46	0 33	6 13	15 46	20 47	20 53	21 7	0 5	5 30
T 16	19 4	3 58	5 17	8 14	2 52	11 19	1 35	12 8	0 46	10 46	0 57	6 21	2 7	7 7	0 48	17 46	0 33	6 13	15 46	20 47	20 52	21 6	0 4	5 30
F 17	19 17	0n43	5 6	8 36	2 54	11 43	1 35	12 24	0 45	10 44	0 57	6 24	2 7	7 7	0 48	17 46	0 33	6 12	15 46	20 46	20 51	21 5	0 3	5 30
S 18	19 30	5 31	4 37	8 58	2 56	12 8	1 34	12 40	0 45	10 43	0 57	6 26	2 7	7 7	0 48	17 46	0 33	6 12	15 46	20 46	20 51	21 4	0 2	5 31
S 19	19 43	10 12	3 53	9 22	2 57	12 32	1 34	12 55	0 44	10 42	0 57	6 28	2 7	7 7	0 48	17 45	0 33	6 12	15 46	20 46	20 50	21 4	0 1	5 31
M20	19 56	14 29	2 53	9 47	2 58	12 56	1 33	13 11	0 44	10 40	0 57	6 30	2 7	7 7	0 48	17 45	0 33	6 12	15 47	20 46	20 50	21 3	0n 0	5 31
T 21	20 8	18 0	1 40	10 13	2 58	13 19	1 33	13 26	0 43	10 39	0 57	6 33	2 8	7 7	0 48	17 45	0 33	6 11	15 47	20 46	20 49	21 2	0 1	5 31
W22	20 20	20 25	0 19	10 39	2 58	13 43	1 32	13 41	0 43	10 37	0 57	6 35	2 8	7 7	0 48	17 45	0 33	6 11	15 47	20 46	20 48	21 1	0 2	5 32
T 23	20 31	21 24	1s 4	11 7	2 57	14 6	1 31	13 56	0 42	10 36	0 57	6 37	2 8	7 7	0 48	17 44	0 33	6 11	15 47	20 46	20 48	21 0	0 3	5 32
F 24	20 42	20 51	2 23	11 35	2 55	14 28	1 30	14 11	0 42	10 34	0 57	6 39	2 8	7 7	0 48	17 44	0 33	6 11	15 48	20 46	20 47	21 0	0 4	5 32
S 25	20 53	18 50	3 31	12 4	2 53	14 51	1 29	14 26	0 41	10 32	0 56	6 41	2 8	7 7	0 48	17 44	0 33	6 11	15 48	20 46	20 47	20 59	0 5	5 32
S 26	21 4	15 37	4 25	12 33	2 50	15 12	1 28	14 41	0 40	10 31	0 56	6 43	2 8	7 7	0 48	17 43	0 33	6 10	15 48	20 46	20 46	20 58	0 5	5 33
M27	21 14	11 31	5 0	13 3	2 47	15 34	1 27	14 55	0 40	10 29	0 56	6 45	2 9	7 7	0 48	17 43	0 32	6 10	15 48	20 46	20 46	20 57	0 6	5 33
T 28	21 23	6 54	5 16	13 34	2 43	15 55	1 26	15 9	0 39	10 27	0 56	6 47	2 9	7 6	0 48	17 43	0 32	6 10	15 49	20 46	20 45	20 56	0 7	5 33
W29	21 32	2 4	5 15	14 4	2 39	16 16	1 25	15 24	0 39	10 25	0 56	6 49	2 9	7 6	0 48	17 43	0 32	6 10	15 49	20 46	20 44	20 56	0 8	5 34
T 30	21 41	2s44	4 56	14 36	2 34	16 36	1 24	15 37	0 38	10 23	0 56	6 51	2 9	7 6	0 48	17 42	0 32	6 10	15 49	20 46	20 44	20 55	0 9	5 34
F 31	21n50	7s19	4s23	15n 7	2s29	16n56	1s22	15n51	0s38	10n21	0n56	6n53	2s 9	7n 6	0n48	17n42	0s32	6s10	15s49	20s46	20s43	20s54	0n 9	5n34

Julian Day Number = 3020347.5, Delta T = 02h12m04s
Ecliptic obliquity = 23°14'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'04, Lahiri = 45°41'05

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

JUNE 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 27	11♊26'20	20♎59	21♉21	23♉49	16♉39	5♍25	23♈ 9	13♍42	7♌36	22♈11	4♐ 0	3♐41	0♑47	17♓18	S 1
S 2	16 43 24	12°24'28	3♏22	23° 3	25° 2	17°25	5°31	23°15	13°42	7°38	22°12	4° 1	3°38	0°54	17°19	S 2
M 3	16 47 20	13°22'35	15°33	24°47	26°16	18°11	5°37	23°21	13°43	7°39	22°13	4° 2	3°34	1° 0	17°20	M 3
T 4	16 51 17	14°20'40	27°36	26°33	27°30	18°57	5°43	23°26	13°44	7°40	22°14	4° 2	3°31	1° 7	17°21	T 4
W 5	16 55 13	15°18'43	9♐31	28°21	28°43	19°42	5°49	23°32	13°44	7°42	22°15	4°R 2	3°28	1°14	17°22	W 5
T 6	16 59 10	16°16'45	21°23	0♊11	29°57	20°28	5°55	23°37	13°45	7°43	22°16	4° 2	3°25	1°20	17°23	T 6
F 7	17 3 6	17°14'46	3♑12	2° 2	1♊10	21°14	6° 2	23°42	13°46	7°45	22°17	4° 1	3°22	1°27	17°24	F 7
S 8	17 7 3	18°12'45	15° 1	3°56	2°24	21°59	6° 8	23°48	13°47	7°47	22°18	3°59	3°18	1°34	17°25	S 8
S 9	17 11 0	19°10'42	26°53	5°51	3°37	22°45	6°15	23°53	13°48	7°48	22°19	3°56	3°15	1°40	17°25	S 9
M10	17 14 56	20° 8'38	8♒50	7°49	4°51	23°30	6°22	23°58	13°49	7°50	22°20	3°54	3°12	1°47	17°26	M10
T 11	17 18 53	21° 6'33	20°54	9°48	6° 4	24°16	6°29	24° 3	13°50	7°51	22°21	3°52	3° 9	1°54	17°27	T 11
W12	17 22 49	22° 4'27	3♓10	11°49	7°18	25° 1	6°36	24° 8	13°51	7°53	22°22	3°50	3° 6	2° 0	17°27	W12
T 13	17 26 46	23° 2'20	15°42	13°52	8°32	25°47	6°43	24°13	13°52	7°55	22°23	3°49	3° 3	2° 7	17°27	T 13
F 14	17 30 42	24° 0'11	28°32	15°57	9°45	26°32	6°51	24°18	13°54	7°56	22°24	3°D49	2°59	2°14	17°28	F 14
S 15	17 34 39	24°58'01	11♈45	18° 3	10°59	27°17	6°58	24°23	13°55	7°58	22°24	3°50	2°56	2°20	17°28	S 15
S 16	17 38 35	25°55'51	25°23	20°11	12°12	28° 3	7° 6	24°28	13°56	8° 0	22°25	3°51	2°53	2°27	17°29	S 16
M17	17 42 32	26°53'39	9♉27	22°20	13°26	28°48	7°14	24°32	13°58	8° 2	22°26	3°52	2°50	2°33	17°29	M17
T 18	17 46 29	27°51'26	23°57	24°30	14°39	29°33	7°22	24°37	13°59	8° 3	22°27	3°53	2°47	2°40	17°29	T 18
W19	17 50 25	28°49'13	8♊48	26°41	15°53	0♊18	7°30	24°41	14° 1	8° 5	22°28	3°R54	2°44	2°47	17°29	W19
T 20	17 54 22	29°46'58	23°55	28°53	17° 7	1° 3	7°38	24°46	14° 2	8° 7	22°28	3°53	2°40	2°53	17°R29	T 20
F 21	17 58 18	0♋44'42	9♋ 8	1♋ 5	18°20	1°48	7°46	24°50	14° 4	8° 9	22°29	3°50	2°37	3° 0	17°29	F 21
S 22	18 2 15	1°42'25	24°18	3°17	19°34	2°33	7°54	24°55	14° 5	8°11	22°30	3°47	2°34	3° 7	17°29	S 22
S 23	18 6 11	2°40'06	9♌16	5°29	20°47	3°18	8° 3	24°59	14° 7	8°13	22°30	3°43	2°31	3°13	17°29	S 23
M24	18 10 8	3°37'46	23°52	7°41	22° 1	4° 3	8°12	25° 3	14° 9	8°15	22°31	3°39	2°28	3°20	17°29	M24
T 25	18 14 4	4°35'25	8♍ 3	9°52	23°15	4°48	8°20	25° 7	14°11	8°16	22°32	3°36	2°24	3°27	17°28	T 25
W26	18 18 1	5°33'02	21°46	12° 2	24°28	5°32	8°29	25°11	14°12	8°18	22°32	3°34	2°21	3°33	17°28	W26
T 27	18 21 58	6°30'38	5♎ 2	14°11	25°42	6°17	8°38	25°15	14°14	8°20	22°33	3°D33	2°18	3°40	17°28	T 27
F 28	18 25 54	7°28'13	17°53	16°18	26°55	7° 2	8°47	25°19	14°16	8°22	22°33	3°33	2°15	3°47	17°27	F 28
S 29	18 29 51	8°25'46	0♏24	18°24	28° 9	7°46	8°56	25°22	14°18	8°24	22°34	3°35	2°12	3°53	17°27	S 29
S 30	18 33 47	9♋23'18	12♏38	20♋28	29♊22	8♊31	9♍ 6	25♈26	14♍20	8♌26	22♈34	3♐36	2♐ 9	4♑ 0	17♓26	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	11s29	3s37	15n39	2s23	17n16	1s21	16n 5	0s37	10n19	0n56	6n55	2s 9	7n 6	0n48	17n42	0s32	6s 9	15s50	20s46	20s43	20s53	0n10	5n34
S 2	22 5	15 5	2 42	16 10	2 17	17 35	1 20	16 18	0 36	10 16	0 56	6 57	2 10	7 5	0 47	17 41	0 32	6 9	15 50	20 46	20 42	20 52	0 11	5 35
M 3	22 13	17 58	1 41	16 42	2 10	17 53	1 18	16 31	0 36	10 14	0 56	6 59	2 10	7 5	0 47	17 41	0 32	6 9	15 50	20 47	20 41	20 51	0 11	5 35
T 4	22 20	20 2	0 36	17 14	2 3	18 11	1 17	16 45	0 35	10 12	0 55	7 1	2 10	7 5	0 47	17 41	0 32	6 9	15 50	20 47	20 41	20 51	0 12	5 35
W 5	22 26	21 11	0n30	17 45	1 55	18 29	1 15	16 57	0 35	10 10	0 55	7 3	2 10	7 4	0 47	17 40	0 32	6 9	15 51	20 47	20 40	20 50	0 13	5 35
T 6	22 32	21 23	1 35	18 16	1 47	18 46	1 13	17 10	0 34	10 7	0 55	7 4	2 10	7 4	0 47	17 40	0 32	6 9	15 51	20 47	20 40	20 49	0 13	5 36
F 7	22 38	20 37	2 35	18 47	1 39	19 3	1 12	17 23	0 33	10 5	0 55	7 6	2 11	7 4	0 47	17 39	0 32	6 9	15 51	20 46	20 39	20 48	0 14	5 36
S 8	22 43	18 57	3 28	19 17	1 30	19 19	1 10	17 35	0 33	10 2	0 55	7 8	2 11	7 3	0 47	17 39	0 32	6 9	15 52	20 46	20 38	20 47	0 14	5 36
S 9	22 48	16 28	4 12	19 47	1 21	19 35	1 8	17 47	0 32	10 0	0 55	7 10	2 11	7 3	0 47	17 39	0 32	6 9	15 52	20 46	20 38	20 46	0 15	5 37
M10	22 52	13 17	4 46	20 16	1 11	19 50	1 6	17 59	0 32	9 57	0 55	7 11	2 11	7 2	0 47	17 38	0 32	6 9	15 52	20 45	20 37	20 46	0 15	5 37
T 11	22 57	9 32	5 8	20 44	1 1	20 5	1 5	18 11	0 31	9 54	0 55	7 13	2 11	7 2	0 47	17 38	0 32	6 9	15 53	20 45	20 37	20 45	0 16	5 37
W12	23 0	5 20	5 16	21 10	0 51	20 19	1 3	18 22	0 30	9 52	0 55	7 15	2 11	7 1	0 47	17 38	0 32	6 9	15 53	20 44	20 36	20 44	0 16	5 37
T 13	23 3	0 50	5 9	21 36	0 41	20 32	1 1	18 34	0 30	9 49	0 55	7 16	2 12	7 1	0 47	17 37	0 32	6 9	15 53	20 44	20 35	20 43	0 17	5 38
F 14	23 6	3n49	4 47	22 0	0 30	20 45	0 59	18 45	0 29	9 46	0 55	7 18	2 12	7 0	0 47	17 37	0 32	6 9	15 54	20 44	20 35	20 42	0 17	5 38
S 15	23 9	8 26	4 9	22 23	0 20	20 58	0 57	18 56	0 28	9 43	0 54	7 19	2 12	7 0	0 47	17 36	0 32	6 9	15 54	20 44	20 34	20 41	0 17	5 38
S 16	23 11	12 48	3 17	22 43	0 9	21 10	0 55	19 6	0 28	9 40	0 54	7 21	2 12	6 59	0 47	17 36	0 32	6 9	15 54	20 45	20 34	20 40	0 18	5 39
M17	23 12	16 35	2 11	23 2	0n 1	21 21	0 53	19 17	0 27	9 38	0 54	7 22	2 13	6 59	0 47	17 35	0 32	6 9	15 55	20 45	20 33	20 39	0 18	5 39
T 18	23 13	19 29	0 55	23 19	0 12	21 32	0 51	19 27	0 26	9 35	0 54	7 24	2 13	6 58	0 47	17 35	0 32	6 9	15 55	20 45	20 32	20 39	0 19	5 39
W19	23 14	21 8	0s27	23 34	0 22	21 42	0 48	19 37	0 26	9 31	0 54	7 25	2 13	6 58	0 47	17 35	0 32	6 9	15 55	20 45	20 32	20 38	0 19	5 39
T 20	23 14	21 18	1 48	23 46	0 32	21 51	0 46	19 47	0 25	9 28	0 54	7 27	2 13	6 57	0 47	17 34	0 32	6 9	15 56	20 45	20 31	20 37	0 19	5 40
F 21	23 14	19 54	3 2	23 56	0 42	22 0	0 44	19 57	0 24	9 25	0 54	7 28	2 13	6 56	0 47	17 34	0 32	6 9	15 56	20 44	20 30	20 36	0 19	5 40
S 22	23 14	17 6	4 2	24 4	0 52	22 8	0 42	20 6	0 24	9 22	0 54	7 29	2 14	6 56	0 47	17 33	0 32	6 9	15 56	20 44	20 30	20 35	0 20	5 40
S 23	23 13	13 12	4 45	24 8	1 1	22 16	0 40	20 16	0 23	9 19	0 54	7 31	2 14	6 55	0 47	17 33	0 32	6 9	15 57	20 43	20 29	20 34	0 20	5 40
M24	23 11	8 35	5 9	24 10	1 9	22 23	0 37	20 25	0 22	9 16	0 54	7 32	2 14	6 54	0 47	17 32	0 32	6 9	15 57	20 42	20 29	20 33	0 20	5 41
T 25	23 10	3 39	5 12	24 10	1 17	22 29	0 35	20 34	0 22	9 12	0 54	7 33	2 14	6 54	0 47	17 32	0 32	6 9	15 57	20 42	20 28	20 32	0 20	5 41
W26	23 7	1s20	4 58	24 6	1 25	22 35	0 33	20 42	0 21	9 9	0 54	7 34	2 15	6 53	0 47	17 31	0 32	6 9	15 58	20 41	20 27	20 31	0 20	5 41
T 27	23 5	6 5	4 27	24 1	1 32	22 40	0 30	20 51	0 20	9 6	0 54	7 36	2 15	6 52	0 46	17 31	0 32	6 10	15 58	20 41	20 27	20 30	0 20	5 42
F 28	23 2	10 25	3 44	23 52	1 38	22 44	0 28	20 59	0 20	9 2	0 53	7 37	2 15	6 51	0 46	17 30	0 32	6 10	15 58	20 41	20 26	20 29	0 20	5 42
S 29	22 58	14 12	2 52	23 41	1 43	22 48	0 26	21 7	0 19	8 59	0 53	7 38	2 15	6 51	0 46	17 30	0 32	6 10	15 59	20 41	20 26	20 28	0 20	5 42
S 30	22n54	17s17	1s52	23n28	1n48	22n51	0s23	21n14	0s18	8n55	0n53	7n39	2s16	6n50	0n46	17n29	0s32	6s10	15s59	20s42	20s25	20s27	0n21	5n42

Julian Day Number = 3020378.5, Delta T = 02h12m05s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'09, Lahiri = 45°41'09

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

JULY 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 44	10♋20'49	24♏41	22♋30	0♋36	9♊15	9♍15	25♈30	14♍22	8♌28	22♈35	3♐38	2♐ 5	4♑ 7	17°R26	M 1
T 2	18 41 40	11°18'19	6♐35	24°30	1°50	10° 0	9°24	25°33	14°24	8°30	22°35	3°R38	2° 2	4°13	17♓25	T 2
W 3	18 45 37	12°15'48	18°25	26°28	3° 3	10°44	9°34	25°37	14°27	8°32	22°36	3°37	1°59	4°20	17°24	W 3
T 4	18 49 33	13°13'16	0♑13	28°23	4°17	11°28	9°44	25°40	14°29	8°34	22°36	3°34	1°56	4°27	17°23	T 4
F 5	18 53 30	14°10'43	12° 3	0♌17	5°30	12°12	9°53	25°43	14°31	8°36	22°37	3°29	1°53	4°33	17°22	F 5
S 6	18 57 27	15° 8'09	23°55	2° 8	6°44	12°57	10° 3	25°46	14°33	8°39	22°37	3°22	1°50	4°40	17°22	S 6
S 7	19 1 23	16° 5'35	5♒52	3°56	7°58	13°41	10°13	25°49	14°36	8°41	22°37	3°15	1°46	4°47	17°21	S 7
M 8	19 5 20	17° 2'59	17°56	5°42	9°11	14°25	10°23	25°52	14°38	8°43	22°38	3° 7	1°43	4°53	17°20	M 8
T 9	19 9 16	18° 0'24	0♓ 8	7°25	10°25	15° 9	10°33	25°55	14°40	8°45	22°38	2°59	1°40	5° 0	17°19	T 9
W10	19 13 13	18°57'47	12°31	9° 6	11°38	15°53	10°43	25°58	14°43	8°47	22°38	2°53	1°37	5° 7	17°17	W10
T 11	19 17 9	19°55'10	25° 6	10°45	12°52	16°37	10°54	26° 0	14°45	8°49	22°39	2°48	1°34	5°13	17°16	T 11
F 12	19 21 6	20°52'33	7♈57	12°20	14° 6	17°20	11° 4	26° 3	14°48	8°51	22°39	2°46	1°30	5°20	17°15	F 12
S 13	19 25 2	21°49'55	21° 6	13°54	15°19	18° 4	11°14	26° 6	14°50	8°53	22°39	2°D45	1°27	5°27	17°14	S 13
S 14	19 28 59	22°47'18	4♉36	15°24	16°33	18°48	11°25	26° 8	14°53	8°56	22°39	2°45	1°24	5°34	17°12	S 14
M15	19 32 56	23°44'40	18°29	16°53	17°47	19°32	11°36	26°10	14°55	8°58	22°40	2°46	1°21	5°40	17°11	M15
T 16	19 36 52	24°42'01	2♊46	18°18	19° 0	20°15	11°46	26°12	14°58	9° 0	22°40	2°R47	1°18	5°47	17°10	T 16
W17	19 40 49	25°39'23	17°26	19°41	20°14	20°59	11°57	26°15	15° 1	9° 2	22°40	2°46	1°15	5°54	17° 8	W17
T 18	19 44 45	26°36'44	2♋23	21° 1	21°28	21°42	12° 8	26°17	15° 4	9° 4	22°40	2°43	1°11	6° 0	17° 7	T 18
F 19	19 48 42	27°34'05	17°31	22°19	22°41	22°26	12°19	26°19	15° 6	9° 6	22°40	2°38	1° 8	6° 7	17° 5	F 19
S 20	19 52 38	28°31'26	2♌40	23°34	23°55	23° 9	12°30	26°20	15° 9	9° 9	22°40	2°31	1° 5	6°14	17° 3	S 20
S 21	19 56 35	29°28'46	17°41	24°45	25° 9	23°52	12°41	26°22	15°12	9°11	22°40	2°22	1° 2	6°20	17° 2	S 21
M22	20 0 32	0♌26'06	2♍24	25°54	26°23	24°35	12°52	26°24	15°15	9°13	22°R40	2°14	0°59	6°27	17° 0	M22
T 23	20 4 28	1°23'25	16°43	27° 1	27°36	25°19	13° 3	26°25	15°18	9°15	22°40	2° 6	0°56	6°34	16°58	T 23
W24	20 8 25	2°20'44	0♎32	28° 4	28°50	26° 2	13°15	26°27	15°21	9°17	22°40	2° 0	0°52	6°40	16°56	W24
T 25	20 12 21	3°18'02	13°53	29° 4	0♌ 4	26°45	13°26	26°28	15°24	9°20	22°40	1°56	0°49	6°47	16°54	T 25
F 26	20 16 18	4°15'20	26°47	0♍ 0	1°18	27°28	13°37	26°29	15°27	9°22	22°40	1°54	0°46	6°54	16°52	F 26
S 27	20 20 14	5°12'38	9♏17	0°54	2°31	28°11	13°49	26°30	15°30	9°24	22°40	1°D54	0°43	7° 0	16°50	S 27
S 28	20 24 11	6° 9'55	21°30	1°44	3°45	28°53	14° 0	26°31	15°33	9°26	22°40	1°55	0°40	7° 7	16°48	S 28
M29	20 28 7	7° 7'11	3♐29	2°30	4°59	29°36	14°12	26°32	15°36	9°29	22°40	1°R55	0°36	7°14	16°46	M29
T 30	20 32 4	8° 4'28	15°21	3°13	6°13	0♋19	14°24	26°33	15°39	9°31	22°40	1°54	0°33	7°20	16°44	T 30
W31	20 36 1	9♌ 1'44	27♐ 9	3♍52	7♌26	1♋ 1	14♍35	26♈34	15♍42	9♌33	22♈39	1♐51	0♐30	7♑27	16♓42	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n50	19s34	0s49	23n13	1n51	22n53	0s21	21n22	0s17	8n52	0n53	7n40	2s16	6n49	0n46	17n29	0s32	6s10	15s59	20s42	20s24	20s26	0n21	5n43
T 2	22 46	20 58	0n16	22 55	1 55	22 55	0 19	21 29	0 17	8 48	0 53	7 41	2 16	6 48	0 46	17 28	0 32	6 10	16 0	20 42	20 24	20 26	0 20	5 43
W 3	22 41	21 25	1 20	22 36	1 57	22 56	0 16	21 36	0 16	8 44	0 53	7 42	2 16	6 47	0 46	17 28	0 32	6 11	16 0	20 42	20 23	20 25	0 20	5 43
T 4	22 35	20 55	2 20	22 14	1 58	22 56	0 14	21 43	0 15	8 41	0 53	7 43	2 16	6 46	0 46	17 27	0 32	6 11	16 0	20 41	20 22	20 24	0 20	5 43
F 5	22 29	19 29	3 13	21 51	1 59	22 56	0 11	21 49	0 15	8 37	0 53	7 44	2 17	6 45	0 46	17 27	0 32	6 11	16 1	20 40	20 22	20 23	0 20	5 44
S 6	22 23	17 13	3 59	21 27	1 59	22 55	0 9	21 56	0 14	8 33	0 53	7 45	2 17	6 45	0 46	17 26	0 32	6 11	16 1	20 39	20 21	20 22	0 20	5 44
S 7	22 17	14 13	4 34	21 1	1 58	22 54	0 7	22 2	0 13	8 29	0 53	7 46	2 17	6 44	0 46	17 26	0 32	6 11	16 2	20 38	20 21	20 21	0 20	5 44
M 8	22 10	10 36	4 58	20 34	1 56	22 51	0 4	22 8	0 12	8 26	0 53	7 46	2 17	6 43	0 46	17 25	0 32	6 12	16 2	20 36	20 20	20 20	0 20	5 44
T 9	22 2	6 31	5 8	20 6	1 54	22 48	0 2	22 13	0 12	8 22	0 53	7 47	2 18	6 42	0 46	17 25	0 32	6 12	16 2	20 35	20 19	20 19	0 20	5 45
W10	21 55	2 7	5 4	19 37	1 51	22 45	0n 1	22 19	0 11	8 18	0 53	7 48	2 18	6 41	0 46	17 24	0 32	6 12	16 3	20 34	20 19	20 18	0 20	5 45
T 11	21 46	2n27	4 46	19 7	1 47	22 40	0 3	22 24	0 10	8 14	0 53	7 49	2 18	6 40	0 46	17 24	0 32	6 12	16 3	20 33	20 18	20 17	0 19	5 45
F 12	21 38	7 0	4 12	18 36	1 43	22 35	0 6	22 29	0 10	8 10	0 53	7 49	2 18	6 39	0 46	17 23	0 32	6 13	16 3	20 32	20 17	20 16	0 19	5 45
S 13	21 29	11 20	3 25	18 5	1 38	22 30	0 8	22 34	0 9	8 6	0 53	7 50	2 19	6 38	0 46	17 23	0 32	6 13	16 4	20 32	20 17	20 15	0 19	5 46
S 14	21 20	15 14	2 26	17 33	1 32	22 24	0 10	22 38	0 8	8 2	0 53	7 51	2 19	6 37	0 46	17 22	0 32	6 13	16 4	20 32	20 16	20 14	0 18	5 46
M15	21 10	18 24	1 16	17 0	1 25	22 17	0 13	22 42	0 7	7 58	0 52	7 51	2 19	6 36	0 46	17 22	0 32	6 13	16 5	20 32	20 15	20 13	0 18	5 46
T 16	21 0	20 32	0 0	16 28	1 18	22 9	0 15	22 46	0 7	7 54	0 52	7 52	2 20	6 35	0 46	17 21	0 31	6 14	16 5	20 32	20 15	20 12	0 18	5 46
W17	20 50	21 21	1s18	15 55	1 11	22 1	0 17	22 50	0 6	7 50	0 52	7 52	2 20	6 34	0 46	17 20	0 31	6 14	16 5	20 32	20 14	20 11	0 17	5 47
T 18	20 39	20 41	2 32	15 22	1 3	21 52	0 20	22 54	0 5	7 46	0 52	7 53	2 20	6 33	0 46	17 20	0 31	6 14	16 6	20 32	20 13	20 10	0 17	5 47
F 19	20 28	18 31	3 36	14 48	0 54	21 43	0 22	22 57	0 4	7 41	0 52	7 53	2 20	6 31	0 46	17 19	0 31	6 15	16 6	20 31	20 13	20 9	0 17	5 47
S 20	20 17	15 5	4 25	14 15	0 44	21 32	0 24	23 0	0 4	7 37	0 52	7 54	2 21	6 30	0 46	17 19	0 31	6 15	16 6	20 29	20 12	20 8	0 16	5 47
S 21	20 5	10 42	4 55	13 42	0 35	21 22	0 27	23 3	0 3	7 33	0 52	7 54	2 21	6 29	0 46	17 18	0 31	6 15	16 7	20 28	20 12	20 7	0 16	5 47
M22	19 53	5 46	5 5	13 9	0 24	21 10	0 29	23 6	0 2	7 29	0 52	7 54	2 21	6 28	0 46	17 18	0 31	6 16	16 7	20 26	20 11	20 6	0 15	5 48
T 23	19 41	0 39	4 56	12 37	0 13	20 58	0 31	23 8	0 1	7 24	0 52	7 55	2 21	6 27	0 46	17 17	0 31	6 16	16 8	20 24	20 10	20 5	0 15	5 48
W24	19 28	4s20	4 29	12 5	0 2	20 46	0 33	23 10	0 0	7 20	0 52	7 55	2 22	6 26	0 46	17 16	0 31	6 16	16 8	20 23	20 10	20 4	0 14	5 48
T 25	19 15	8 56	3 48	11 33	0s10	20 33	0 36	23 12	0n 0	7 16	0 52	7 55	2 22	6 25	0 46	17 16	0 31	6 17	16 8	20 22	20 9	20 3	0 14	5 48
F 26	19 2	12 59	2 56	11 2	0 22	20 19	0 38	23 14	0 1	7 11	0 52	7 55	2 22	6 23	0 46	17 15	0 31	6 17	16 9	20 22	20 8	20 1	0 13	5 48
S 27	18 48	16 20	1 58	10 31	0 35	20 5	0 40	23 15	0 2	7 7	0 52	7 55	2 22	6 22	0 46	17 15	0 31	6 17	16 9	20 22	20 8	20 0	0 12	5 49
S 28	18 34	18 53	0 55	10 2	0 48	19 50	0 42	23 17	0 3	7 2	0 52	7 56	2 23	6 21	0 45	17 14	0 31	6 18	16 9	20 22	20 7	19 59	0 12	5 49
M29	18 20	20 32	0n 8	9 33	1 1	19 34	0 44	23 18	0 3	6 58	0 52	7 56	2 23	6 20	0 45	17 14	0 31	6 18	16 10	20 22	20 6	19 58	0 11	5 49
T 30	18 6	21 16	1 11	9 5	1 15	19 18	0 46	23 18	0 4	6 54	0 52	7 56	2 23	6 19	0 45	17 13	0 31	6 19	16 10	20 22	20 6	19 57	0 11	5 49
W31	17n51	21s 2	2n10	8n38	1s28	19n 2	0n48	23n19	0n 5	6n49	0n52	7n56	2s24	6n17	0n45	17n12	0s31	6s19	16s10	20s21	20s 5	19s56	0n10	5n49

Julian Day Number = 3020408.5, Delta T = 02h12m06s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'13, Lahiri = 45°41'13

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

AUGUST 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 57	9♌59'00	8♉58	4♍27	8♌40	1♋44	14♍47	26♈35	15♍45	9♌35	22°R39	1°R46	0♐27	7♉34	16°R40	T 1
F 2	20 43 54	10°56'15	20°50	4°58	9°54	2°27	14°59	26°35	15°48	9°38	22♈39	1♐38	0°24	7°40	16♓38	F 2
S 3	20 47 50	11°53'31	2♒48	5°24	11° 8	3° 9	15°11	26°36	15°52	9°40	22°39	1°27	0°21	7°47	16°35	S 3
S 4	20 51 47	12°50'47	14°55	5°47	12°21	3°51	15°23	26°36	15°55	9°42	22°38	1°15	0°17	7°54	16°33	S 4
M 5	20 55 43	13°48'02	27°10	6° 5	13°35	4°34	15°35	26°36	15°58	9°44	22°38	1° 3	0°14	8° 0	16°31	M 5
T 6	20 59 40	14°45'18	9♓35	6°18	14°49	5°16	15°47	26°36	16° 1	9°46	22°38	0°51	0°11	8° 7	16°28	T 6
W 7	21 3 36	15°42'34	22°10	6°27	16° 3	5°58	15°59	26°R36	16° 5	9°49	22°37	0°40	0° 8	8°14	16°26	W 7
T 8	21 7 33	16°39'51	4♈57	6°R31	17°17	6°40	16°11	26°36	16° 8	9°51	22°37	0°32	0° 5	8°20	16°23	T 8
F 9	21 11 30	17°37'08	17°56	6°30	18°31	7°22	16°23	26°36	16°12	9°53	22°37	0°27	0° 1	8°27	16°21	F 9
S 10	21 15 26	18°34'25	1♉10	6°24	19°44	8° 4	16°35	26°36	16°15	9°55	22°36	0°24	29♏58	8°34	16°18	S 10
S 11	21 19 23	19°31'43	14°39	6°14	20°58	8°46	16°48	26°35	16°18	9°58	22°36	0°23	29°55	8°40	16°16	S 11
M12	21 23 19	20°29'02	28°25	5°59	22°12	9°28	17° 0	26°35	16°22	10° 0	22°36	0°23	29°52	8°47	16°13	M12
T 13	21 27 16	21°26'22	12♊30	5°39	23°26	10°10	17°12	26°34	16°25	10° 2	22°35	0°22	29°49	8°54	16°11	T 13
W14	21 31 12	22°23'42	26°54	5°15	24°40	10°51	17°25	26°34	16°29	10° 4	22°35	0°21	29°46	9° 0	16° 8	W14
T 15	21 35 9	23°21'03	11♋33	4°46	25°54	11°33	17°37	26°33	16°32	10° 6	22°34	0°16	29°42	9° 7	16° 5	T 15
F 16	21 39 5	24°18'24	26°23	4°14	27° 8	12°15	17°50	26°32	16°36	10° 9	22°34	0°10	29°39	9°14	16° 3	F 16
S 17	21 43 2	25°15'46	11♌17	3°39	28°22	12°56	18° 2	26°31	16°39	10°11	22°33	0° 0	29°36	9°20	16° 0	S 17
S 18	21 46 59	26°13'09	26° 7	3° 0	29°36	13°38	18°15	26°30	16°43	10°13	22°32	29♏49	29°33	9°27	15°57	S 18
M19	21 50 55	27°10'32	10♍42	2°20	0♍50	14°19	18°27	26°29	16°46	10°15	22°32	29°38	29°30	9°34	15°54	M19
T 20	21 54 52	28° 7'55	24°57	1°37	2° 4	15° 0	18°40	26°28	16°50	10°17	22°31	29°28	29°27	9°40	15°52	T 20
W21	21 58 48	29° 5'19	8♎47	0°54	3°18	15°42	18°53	26°26	16°53	10°19	22°31	29°19	29°23	9°47	15°49	W21
T 22	22 2 45	0♍ 2'43	22° 9	0°10	4°32	16°23	19° 5	26°25	16°57	10°21	22°30	29°13	29°20	9°54	15°46	T 22
F 23	22 6 41	1° 0'08	5♏ 5	29♌27	5°46	17° 4	19°18	26°23	17° 1	10°24	22°29	29°10	29°17	10° 0	15°43	F 23
S 24	22 10 38	1°57'34	17°37	28°45	7° 0	17°45	19°31	26°22	17° 4	10°26	22°29	29° 8	29°14	10° 7	15°40	S 24
S 25	22 14 34	2°54'59	29°51	28° 6	8°14	18°26	19°43	26°20	17° 8	10°28	22°28	29° 8	29°11	10°14	15°37	S 25
M26	22 18 31	3°52'26	11♐51	27°29	9°27	19° 6	19°56	26°18	17°12	10°30	22°27	29° 8	29° 7	10°20	15°34	M26
T 27	22 22 28	4°49'52	23°43	26°56	10°41	19°47	20° 9	26°16	17°15	10°32	22°27	29° 7	29° 4	10°27	15°31	T 27
W28	22 26 24	5°47'20	5♑32	26°27	11°55	20°28	20°22	26°14	17°19	10°34	22°26	29° 4	29° 1	10°34	15°28	W28
T 29	22 30 21	6°44'48	17°23	26° 4	13° 9	21° 9	20°35	26°12	17°23	10°36	22°25	28°58	28°58	10°41	15°26	T 29
F 30	22 34 17	7°42'16	29°20	25°45	14°23	21°49	20°48	26°10	17°26	10°38	22°24	28°50	28°55	10°47	15°23	F 30
S 31	22 38 14	8♍39'45	11♒25	25♌32	15♍37	22♋30	21♍ 0	26♈ 7	17♍30	10♌40	22♈24	28♏40	28♏52	10♉54	15♓20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n36	19s53	3n 4	8n12	1s43	18n45	0n50	23n19	0n 6	6n44	0n52	7n56	2s24	6n16	0n45	17n12	0s31	6s19	16s11	20s20	20s 4	19s55	0n 9	5n49
F 2	17 20	17 52	3 49	7 48	1 57	18 27	0 52	23 19	0 7	6 40	0 52	7 56	2 24	6 15	0 45	17 11	0 31	6 20	16 11	20 19	20 4	19 54	0 9	5 50
S 3	17 5	15 4	4 25	7 25	2 11	18 9	0 54	23 19	0 7	6 35	0 52	7 56	2 24	6 14	0 45	17 11	0 31	6 20	16 12	20 17	20 3	19 53	0 8	5 50
S 4	16 49	11 36	4 49	7 3	2 26	17 50	0 56	23 19	0 8	6 31	0 52	7 55	2 25	6 12	0 45	17 10	0 31	6 21	16 12	20 14	20 2	19 52	0 7	5 50
M 5	16 33	7 38	5 1	6 43	2 40	17 31	0 57	23 18	0 9	6 26	0 52	7 55	2 25	6 11	0 45	17 10	0 31	6 21	16 12	20 12	20 2	19 51	0 6	5 50
T 6	16 16	3 18	4 58	6 25	2 55	17 12	0 59	23 18	0 10	6 21	0 52	7 55	2 25	6 10	0 45	17 9	0 31	6 21	16 13	20 9	20 1	19 50	0 5	5 50
W 7	16 0	1n14	4 41	6 8	3 9	16 52	1 1	23 17	0 10	6 17	0 52	7 55	2 25	6 9	0 45	17 8	0 31	6 22	16 13	20 7	20 0	19 49	0 5	5 50
T 8	15 43	5 46	4 9	5 54	3 23	16 31	1 2	23 16	0 11	6 12	0 52	7 55	2 26	6 7	0 45	17 8	0 31	6 22	16 13	20 5	20 0	19 48	0 4	5 50
F 9	15 25	10 8	3 25	5 42	3 36	16 10	1 4	23 14	0 12	6 7	0 52	7 54	2 26	6 6	0 45	17 7	0 31	6 23	16 14	20 4	19 59	19 46	0 3	5 50
S 10	15 8	14 6	2 28	5 31	3 50	15 49	1 6	23 12	0 13	6 3	0 52	7 54	2 26	6 5	0 45	17 7	0 31	6 23	16 14	20 4	19 58	19 45	0 2	5 51
S 11	14 50	17 24	1 22	5 23	4 2	15 27	1 7	23 11	0 14	5 58	0 52	7 53	2 26	6 3	0 45	17 6	0 31	6 24	16 14	20 4	19 58	19 44	0 1	5 51
M12	14 32	19 49	0 10	5 18	4 14	15 4	1 9	23 9	0 14	5 53	0 52	7 53	2 27	6 2	0 45	17 5	0 31	6 24	16 15	20 4	19 57	19 43	0 0	5 51
T 13	14 14	21 3	1s 4	5 15	4 25	14 42	1 10	23 6	0 15	5 48	0 52	7 53	2 27	6 1	0 45	17 5	0 31	6 25	16 15	20 3	19 56	19 42	0s 1	5 51
W14	13 56	20 57	2 15	5 14	4 35	14 19	1 11	23 4	0 16	5 44	0 52	7 52	2 27	5 59	0 45	17 4	0 31	6 25	16 15	20 3	19 56	19 41	0 2	5 51
T 15	13 37	19 26	3 19	5 16	4 44	13 55	1 13	23 1	0 17	5 39	0 52	7 52	2 28	5 58	0 45	17 4	0 31	6 26	16 16	20 2	19 55	19 40	0 2	5 51
F 16	13 19	16 36	4 11	5 20	4 51	13 31	1 14	22 58	0 18	5 34	0 52	7 51	2 28	5 57	0 45	17 3	0 31	6 26	16 16	20 1	19 54	19 39	0 3	5 51
S 17	13 0	12 40	4 45	5 27	4 58	13 7	1 15	22 55	0 18	5 29	0 52	7 50	2 28	5 55	0 45	17 3	0 31	6 27	16 16	19 59	19 54	19 37	0 4	5 51
S 18	12 40	8 0	5 0	5 36	5 2	12 42	1 16	22 52	0 19	5 24	0 52	7 50	2 28	5 54	0 45	17 2	0 31	6 27	16 17	19 57	19 53	19 36	0 5	5 51
M19	12 21	2 56	4 55	5 48	5 5	12 18	1 17	22 49	0 20	5 19	0 52	7 49	2 29	5 52	0 45	17 1	0 31	6 28	16 17	19 54	19 52	19 35	0 6	5 51
T 20	12 1	2s11	4 32	6 1	5 7	11 52	1 18	22 45	0 21	5 14	0 52	7 49	2 29	5 51	0 45	17 1	0 31	6 28	16 17	19 52	19 52	19 34	0 7	5 51
W21	11 42	7 2	3 53	6 17	5 6	11 27	1 19	22 41	0 22	5 10	0 52	7 48	2 29	5 50	0 45	17 0	0 31	6 29	16 18	19 50	19 51	19 33	0 8	5 51
T 22	11 22	11 23	3 2	6 34	5 4	11 1	1 20	22 37	0 23	5 5	0 52	7 47	2 29	5 48	0 45	17 0	0 31	6 29	16 18	19 49	19 50	19 32	0 9	5 51
F 23	11 2	15 3	2 4	6 52	5 0	10 35	1 21	22 33	0 23	5 0	0 52	7 46	2 30	5 47	0 45	16 59	0 31	6 30	16 18	19 48	19 50	19 31	0 11	5 51
S 24	10 41	17 55	1 1	7 12	4 54	10 8	1 22	22 28	0 24	4 55	0 52	7 45	2 30	5 45	0 45	16 59	0 31	6 30	16 19	19 48	19 49	19 29	0 12	5 51
S 25	10 21	19 53	0n 4	7 32	4 47	9 42	1 22	22 24	0 25	4 50	0 52	7 45	2 30	5 44	0 45	16 58	0 31	6 31	16 19	19 48	19 48	19 28	0 13	5 51
M26	10 0	20 55	1 7	7 53	4 38	9 15	1 23	22 19	0 26	4 45	0 52	7 44	2 30	5 43	0 45	16 58	0 31	6 31	16 19	19 48	19 48	19 27	0 14	5 51
T 27	9 40	20 59	2 6	8 14	4 27	8 47	1 24	22 14	0 27	4 40	0 52	7 43	2 31	5 41	0 45	16 57	0 31	6 32	16 19	19 47	19 47	19 26	0 15	5 51
W28	9 19	20 7	3 0	8 35	4 15	8 20	1 24	22 9	0 27	4 35	0 52	7 42	2 31	5 40	0 45	16 56	0 31	6 32	16 20	19 47	19 46	19 25	0 16	5 51
T 29	8 58	18 23	3 46	8 56	4 2	7 52	1 25	22 3	0 28	4 30	0 52	7 41	2 31	5 38	0 45	16 56	0 31	6 33	16 20	19 46	19 46	19 24	0 17	5 51
F 30	8 37	15 50	4 22	9 15	3 47	7 24	1 25	21 58	0 29	4 25	0 52	7 40	2 31	5 37	0 45	16 55	0 31	6 33	16 20	19 44	19 45	19 22	0 18	5 51
S 31	8n15	12s36	4n47	9n34	3s32	6n56	1n25	21n52	0n30	4n20	0n52	7n39	2s31	5n35	0n45	16n55	0s31	6s34	16s21	19s42	19s44	19s21	0s19	5n51

Julian Day Number = 3020439.5, Delta T = 02h12m06s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'17, Lahiri = 45°41'17

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

SEPTEMBER 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 10	9♍37'15	23♒42	25°D26	16♍51	23♋10	21♍13	26°R 5	17♍34	10♌42	22°R23	28°R27	28♏48	11♉ 1	15°R17	S 1
M 2	22 46 7	10°34'46	6♓11	25♌26	18° 5	23°50	21°26	26♈ 3	17°37	10°44	22♈22	28♏15	28°45	11° 7	15♓14	M 2
T 3	22 50 3	11°32'18	18°52	25°33	19°20	24°31	21°39	26° 0	17°41	10°46	22°21	28° 2	28°42	11°14	15°11	T 3
W 4	22 54 0	12°29'50	1♈46	25°47	20°34	25°11	21°52	25°57	17°45	10°48	22°20	27°51	28°39	11°21	15° 8	W 4
T 5	22 57 56	13°27'24	14°52	26° 7	21°48	25°51	22° 5	25°55	17°49	10°50	22°19	27°43	28°36	11°27	15° 5	T 5
F 6	23 1 53	14°24'59	28° 8	26°35	23° 2	26°31	22°18	25°52	17°52	10°52	22°18	27°37	28°33	11°34	15° 2	F 6
S 7	23 5 50	15°22'36	11♉36	27°10	24°16	27°11	22°31	25°49	17°56	10°54	22°18	27°34	28°29	11°41	14°59	S 7
S 8	23 9 46	16°20'13	25°14	27°51	25°30	27°51	22°44	25°46	18° 0	10°56	22°17	27°D33	28°26	11°47	14°56	S 8
M 9	23 13 43	17°17'53	9♊ 3	28°40	26°44	28°31	22°57	25°43	18° 3	10°58	22°16	27°34	28°23	11°54	14°53	M 9
T 10	23 17 39	18°15'33	23° 4	29°35	27°58	29°10	23°10	25°40	18° 7	11° 0	22°15	27°R34	28°20	12° 1	14°50	T 10
W11	23 21 36	19°13'16	7♋16	0♍37	29°12	29°50	23°23	25°37	18°11	11° 1	22°14	27°32	28°17	12° 7	14°47	W11
T 12	23 25 32	20°10'59	21°37	1°45	0♎26	0♌30	23°36	25°33	18°15	11° 3	22°13	27°29	28°13	12°14	14°44	T 12
F 13	23 29 29	21° 8'44	6♌ 5	2°59	1°40	1° 9	23°49	25°30	18°18	11° 5	22°12	27°23	28°10	12°21	14°41	F 13
S 14	23 33 25	22° 6'31	20°35	4°19	2°54	1°49	24° 2	25°27	18°22	11° 7	22°11	27°15	28° 7	12°27	14°38	S 14
S 15	23 37 22	23° 4'19	5♍ 1	5°44	4° 8	2°28	24°16	25°23	18°26	11° 9	22°10	27° 6	28° 4	12°34	14°35	S 15
M16	23 41 19	24° 2'08	19°16	7°14	5°22	3° 7	24°29	25°20	18°30	11°10	22° 9	26°56	28° 1	12°41	14°32	M16
T 17	23 45 15	24°59'59	3♎15	8°48	6°36	3°46	24°42	25°16	18°33	11°12	22° 8	26°46	27°58	12°47	14°29	T 17
W18	23 49 12	25°57'51	16°54	10°27	7°50	4°25	24°55	25°12	18°37	11°14	22° 7	26°39	27°54	12°54	14°26	W18
T 19	23 53 8	26°55'44	0♏10	12°10	9° 4	5° 4	25° 8	25° 9	18°41	11°16	22° 6	26°33	27°51	13° 1	14°23	T 19
F 20	23 57 5	27°53'38	13° 3	13°56	10°18	5°43	25°21	25° 5	18°44	11°17	22° 5	26°30	27°48	13° 7	14°20	F 20
S 21	0 1 1	28°51'34	25°35	15°45	11°33	6°22	25°34	25° 1	18°48	11°19	22° 3	26°D29	27°45	13°14	14°18	S 21
S 22	0 4 58	29°49'31	7♐49	17°36	12°47	7° 1	25°47	24°57	18°52	11°21	22° 2	26°30	27°42	13°21	14°15	S 22
M23	0 8 54	0♎47'29	19°51	19°29	14° 1	7°40	26° 0	24°53	18°55	11°22	22° 1	26°31	27°38	13°28	14°12	M23
T 24	0 12 51	1°45'29	1♉44	21°23	15°15	8°18	26°13	24°49	18°59	11°24	22° 0	26°R31	27°35	13°34	14° 9	T 24
W25	0 16 48	2°43'29	13°35	23°19	16°29	8°57	26°26	24°45	19° 3	11°25	21°59	26°31	27°32	13°41	14° 6	W25
T 26	0 20 44	3°41'31	25°27	25°15	17°43	9°35	26°39	24°41	19° 6	11°27	21°58	26°28	27°29	13°48	14° 4	T 26
F 27	0 24 41	4°39'34	7♒27	27°12	18°57	10°13	26°52	24°37	19°10	11°28	21°57	26°23	27°26	13°54	14° 1	F 27
S 28	0 28 37	5°37'39	19°38	29° 9	20°11	10°51	27° 5	24°32	19°14	11°30	21°56	26°17	27°23	14° 1	13°58	S 28
S 29	0 32 34	6°35'44	2♓ 2	1♎ 6	21°25	11°30	27°18	24°28	19°17	11°31	21°55	26° 9	27°19	14° 8	13°55	S 29
M30	0 36 30	7♎33'52	14♓43	3♎ 3	22♎39	12♌ 8	27♍31	24♈24	19♍21	11♌33	21♈53	26♏ 0	27♏16	14♉14	13♓53	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n54	8s47	5n 0	9n51	3s16	6n28	1n26	21n46	0n31	4n15	0n52	7n38	2s32	5n34	0n45	16n54	0s31	6s34	16s21	19s39	19s43	19s20	0s21	5n51
M 2	7 32	4 33	4 58	10 7	3 0	5 59	1 26	21 40	0 32	4 10	0 52	7 37	2 32	5 33	0 45	16 54	0 31	6 35	16 21	19 36	19 43	19 19	0 22	5 51
T 3	7 11	0 3	4 41	10 20	2 43	5 31	1 26	21 34	0 32	4 5	0 52	7 36	2 32	5 31	0 45	16 53	0 31	6 35	16 21	19 33	19 42	19 18	0 23	5 51
W 4	6 49	4n32	4 10	10 32	2 25	5 2	1 26	21 28	0 33	4 0	0 52	7 34	2 32	5 30	0 45	16 53	0 31	6 36	16 22	19 31	19 41	19 17	0 24	5 51
T 5	6 27	8 58	3 26	10 42	2 8	4 33	1 26	21 21	0 34	3 55	0 52	7 33	2 33	5 28	0 45	16 52	0 31	6 37	16 22	19 29	19 41	19 15	0 25	5 51
F 6	6 5	13 3	2 29	10 49	1 50	4 4	1 26	21 15	0 35	3 50	0 52	7 32	2 33	5 27	0 45	16 52	0 31	6 37	16 22	19 28	19 40	19 14	0 26	5 51
S 7	5 43	16 31	1 24	10 54	1 33	3 35	1 26	21 8	0 36	3 44	0 52	7 31	2 33	5 25	0 45	16 51	0 31	6 38	16 22	19 27	19 39	19 13	0 28	5 51
S 8	5 21	19 7	0 12	10 56	1 16	3 5	1 26	21 1	0 37	3 39	0 52	7 30	2 33	5 24	0 45	16 51	0 31	6 38	16 23	19 27	19 39	19 12	0 29	5 51
M 9	4 59	20 37	1s 1	10 55	0 59	2 36	1 26	20 54	0 37	3 34	0 52	7 28	2 33	5 22	0 45	16 50	0 31	6 39	16 23	19 27	19 38	19 11	0 30	5 51
T 10	4 36	20 52	2 11	10 51	0 43	2 7	1 25	20 47	0 38	3 29	0 52	7 27	2 34	5 21	0 45	16 50	0 31	6 39	16 23	19 27	19 37	19 9	0 31	5 51
W11	4 14	19 48	3 15	10 44	0 27	1 37	1 25	20 39	0 39	3 24	0 52	7 26	2 34	5 20	0 45	16 49	0 31	6 40	16 23	19 27	19 37	19 8	0 33	5 51
T 12	3 51	17 28	4 6	10 35	0 12	1 7	1 24	20 32	0 40	3 19	0 52	7 24	2 34	5 18	0 45	16 49	0 31	6 40	16 23	19 26	19 36	19 7	0 34	5 51
F 13	3 29	14 1	4 43	10 22	0n 2	0 38	1 24	20 24	0 41	3 14	0 52	7 23	2 34	5 17	0 45	16 48	0 31	6 41	16 24	19 25	19 35	19 6	0 35	5 50
S 14	3 6	9 44	5 1	10 6	0 16	0 8	1 23	20 16	0 42	3 9	0 52	7 22	2 34	5 15	0 45	16 48	0 31	6 41	16 24	19 23	19 34	19 4	0 36	5 50
S 15	2 44	4 55	5 0	9 47	0 29	0s22	1 23	20 8	0 42	3 4	0 52	7 20	2 35	5 14	0 45	16 47	0 31	6 42	16 24	19 21	19 34	19 3	0 37	5 50
M16	2 21	0s 6	4 41	9 25	0 40	0 52	1 22	20 0	0 43	2 59	0 52	7 19	2 35	5 12	0 45	16 47	0 31	6 43	16 24	19 18	19 33	19 2	0 39	5 50
T 17	1 58	5 2	4 5	9 0	0 51	1 21	1 21	19 52	0 44	2 54	0 52	7 17	2 35	5 11	0 45	16 46	0 31	6 43	16 24	19 16	19 32	19 1	0 40	5 50
W18	1 35	9 36	3 15	8 32	1 1	1 51	1 20	19 43	0 45	2 49	0 52	7 16	2 35	5 9	0 45	16 46	0 31	6 44	16 25	19 14	19 32	18 59	0 41	5 50
T 19	1 13	13 34	2 16	8 1	1 10	2 21	1 19	19 35	0 46	2 43	0 52	7 14	2 35	5 8	0 45	16 45	0 31	6 44	16 25	19 13	19 31	18 58	0 42	5 50
F 20	0 50	16 46	1 11	7 28	1 18	2 51	1 18	19 26	0 47	2 38	0 52	7 13	2 35	5 7	0 45	16 45	0 31	6 45	16 25	19 13	19 30	18 57	0 44	5 49
S 21	0 27	19 4	0 5	6 53	1 25	3 20	1 17	19 18	0 48	2 33	0 53	7 11	2 36	5 5	0 45	16 44	0 31	6 45	16 25	19 12	19 29	18 56	0 45	5 49
S 22	0 4	20 26	1n 0	6 16	1 31	3 50	1 16	19 9	0 48	2 28	0 53	7 10	2 36	5 4	0 45	16 44	0 31	6 46	16 25	19 12	19 29	18 54	0 46	5 49
M23	0s19	20 49	2 2	5 36	1 36	4 19	1 15	19 0	0 49	2 23	0 53	7 8	2 36	5 2	0 45	16 43	0 31	6 46	16 25	19 13	19 28	18 53	0 47	5 49
T 24	0 42	20 16	2 58	4 55	1 40	4 49	1 14	18 51	0 50	2 18	0 53	7 7	2 36	5 1	0 45	16 43	0 31	6 47	16 26	19 13	19 27	18 52	0 49	5 49
W25	1 4	18 49	3 45	4 13	1 43	5 18	1 13	18 42	0 51	2 13	0 53	7 5	2 36	4 59	0 45	16 43	0 31	6 47	16 26	19 13	19 27	18 51	0 50	5 49
T 26	1 27	16 33	4 24	3 29	1 45	5 48	1 11	18 32	0 52	2 8	0 53	7 3	2 36	4 58	0 45	16 42	0 31	6 48	16 26	19 12	19 26	18 49	0 51	5 48
F 27	1 50	13 34	4 51	2 44	1 46	6 17	1 10	18 23	0 53	2 3	0 53	7 2	2 36	4 57	0 45	16 42	0 31	6 48	16 26	19 11	19 25	18 48	0 52	5 48
S 28	2 13	9 58	5 5	1 58	1 47	6 46	1 9	18 13	0 54	1 58	0 53	7 0	2 36	4 55	0 45	16 41	0 31	6 49	16 26	19 9	19 24	18 47	0 53	5 48
S 29	2 36	5 54	5 5	1 12	1 46	7 15	1 7	18 4	0 55	1 53	0 53	6 58	2 37	4 54	0 45	16 41	0 31	6 49	16 26	19 8	19 24	18 46	0 55	5 48
M30	2s59	1s29	4n51	0n25	1n46	7s44	1n 5	17n54	0n55	1n48	0n53	6n57	2s37	4n52	0n45	16n40	0s31	6s50	16s26	19s 6	19s23	18s44	0s56	5n48

Julian Day Number = 3020470.5, Delta T = 02h12m07s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'21, Lahiri = 45°41'22

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

OCTOBER 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 27	8♎32'00	27♓40	4♎59	23♎53	12♌46	27♍44	24°R20	19♍25	11♌34	21°R52	25°R52	27♏13	14♑21	13°R50	T 1
W 2	0 44 23	9°30'11	10♈54	6°55	25° 7	13°23	27°57	24♈15	19°28	11°35	21♈51	25♏45	27°10	14°28	13♓48	W 2
T 3	0 48 20	10°28'23	24°22	8°50	26°21	14° 1	28°10	24°11	19°32	11°37	21°50	25°39	27° 7	14°34	13°45	T 3
F 4	0 52 16	11°26'36	8♉ 2	10°44	27°35	14°39	28°23	24° 6	19°35	11°38	21°49	25°36	27° 4	14°41	13°42	F 4
S 5	0 56 13	12°24'52	21°53	12°37	28°49	15°17	28°35	24° 2	19°39	11°39	21°48	25°D34	27° 0	14°48	13°40	S 5
S 6	1 0 10	13°23'09	5♊51	14°29	0♏ 3	15°54	28°48	23°57	19°42	11°41	21°46	25°35	26°57	14°54	13°38	S 6
M 7	1 4 6	14°21'29	19°55	16°21	1°17	16°31	29° 1	23°53	19°46	11°42	21°45	25°36	26°54	15° 1	13°35	M 7
T 8	1 8 3	15°19'50	4♋ 3	18°11	2°32	17° 9	29°14	23°48	19°49	11°43	21°44	25°37	26°51	15° 8	13°33	T 8
W 9	1 11 59	16°18'14	18°13	20° 0	3°46	17°46	29°27	23°44	19°53	11°44	21°43	25°R37	26°48	15°15	13°30	W 9
T 10	1 15 56	17°16'40	2♌24	21°48	5° 0	18°23	29°39	23°39	19°56	11°45	21°42	25°36	26°44	15°21	13°28	T 10
F 11	1 19 52	18°15'07	16°33	23°36	6°14	19° 0	29°52	23°35	19°59	11°47	21°40	25°34	26°41	15°28	13°26	F 11
S 12	1 23 49	19°13'37	0♍39	25°22	7°28	19°37	0♎ 5	23°30	20° 3	11°48	21°39	25°30	26°38	15°35	13°23	S 12
S 13	1 27 45	20°12'09	14°38	27° 7	8°42	20°14	0°17	23°25	20° 6	11°49	21°38	25°24	26°35	15°41	13°21	S 13
M14	1 31 42	21°10'42	28°26	28°51	9°56	20°51	0°30	23°21	20°10	11°50	21°37	25°19	26°32	15°48	13°19	M14
T 15	1 35 39	22° 9'18	12♎ 0	0♏33	11°10	21°27	0°43	23°16	20°13	11°51	21°36	25°14	26°29	15°55	13°17	T 15
W16	1 39 35	23° 7'55	25°19	2°15	12°24	22° 4	0°55	23°11	20°16	11°52	21°34	25°10	26°25	16° 1	13°15	W16
T 17	1 43 32	24° 6'35	8♏20	3°56	13°38	22°40	1° 8	23° 7	20°19	11°53	21°33	25° 7	26°22	16° 8	13°13	T 17
F 18	1 47 28	25° 5'16	21° 4	5°36	14°52	23°16	1°20	23° 2	20°23	11°54	21°32	25°D 6	26°19	16°15	13°11	F 18
S 19	1 51 25	26° 3'59	3♐30	7°15	16° 6	23°53	1°33	22°57	20°26	11°55	21°31	25° 6	26°16	16°21	13° 9	S 19
S 20	1 55 21	27° 2'44	15°42	8°53	17°20	24°29	1°45	22°53	20°29	11°55	21°30	25° 7	26°13	16°28	13° 7	S 20
M21	1 59 18	28° 1'30	27°43	10°30	18°34	25° 5	1°57	22°48	20°32	11°56	21°28	25° 9	26°10	16°35	13° 5	M21
T 22	2 3 14	29° 0'18	9♑36	12° 7	19°48	25°41	2°10	22°44	20°35	11°57	21°27	25°11	26° 6	16°41	13° 3	T 22
W23	2 7 11	29°59'08	21°27	13°42	21° 2	26°16	2°22	22°39	20°38	11°58	21°26	25°12	26° 3	16°48	13° 2	W23
T 24	2 11 7	0♏57'59	3♒20	15°16	22°16	26°52	2°34	22°34	20°42	11°58	21°25	25°R12	26° 0	16°55	13° 0	T 24
F 25	2 15 4	1°56'52	15°20	16°50	23°30	27°27	2°46	22°30	20°45	11°59	21°24	25°11	25°57	17° 2	12°58	F 25
S 26	2 19 1	2°55'47	27°31	18°23	24°44	28° 3	2°59	22°25	20°48	12° 0	21°23	25°10	25°54	17° 8	12°57	S 26
S 27	2 22 57	3°54'43	9♓59	19°55	25°58	28°38	3°11	22°21	20°51	12° 0	21°21	25° 7	25°50	17°15	12°55	S 27
M28	2 26 54	4°53'41	22°45	21°26	27°12	29°13	3°23	22°16	20°54	12° 1	21°20	25° 4	25°47	17°22	12°54	M28
T 29	2 30 50	5°52'41	5♈51	22°56	28°26	29°48	3°35	22°12	20°56	12° 2	21°19	25° 1	25°44	17°28	12°52	T 29
W30	2 34 47	6°51'42	19°19	24°25	29°40	0♍23	3°47	22° 8	20°59	12° 2	21°18	24°58	25°41	17°35	12°51	W30
T 31	2 38 43	7♏50'46	3♉ 7	25♏53	0♐53	0♍58	3♎58	22♈ 3	21♍ 2	12♌ 3	21♈17	24♏57	25♏38	17♑42	12♓49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
T 1	3s21	3n 5	4n22	0s22	1n44	8s12	1n 4	17n44	0n56	1n43	0n53	6n55	2s37	4n51	0n45	16n40	0s31	6s50	16s26	19s 4	19s22	18s43	0s57	5n47
W 2	3 44	7 37	3 38	1 10	1 42	8 41	1 2	17 34	0 57	1 38	0 53	6 53	2 37	4 50	0 45	16 40	0 31	6 51	16 27	19 2	19 22	18 42	0 58	5 47
T 3	4 7	11 52	2 41	1 57	1 39	9 9	1 0	17 25	0 58	1 32	0 53	6 52	2 37	4 48	0 45	16 39	0 31	6 51	16 27	19 1	19 21	18 40	0 59	5 47
F 4	4 29	15 33	1 34	2 45	1 36	9 37	0 59	17 14	0 59	1 27	0 53	6 50	2 37	4 47	0 45	16 39	0 31	6 52	16 27	19 0	19 20	18 39	1 1	5 47
S 5	4 52	18 24	0 20	3 32	1 32	10 5	0 57	17 4	1 0	1 22	0 53	6 48	2 37	4 46	0 45	16 39	0 31	6 52	16 27	18 59	19 19	18 38	1 2	5 46
S 6	5 14	20 11	0s56	4 19	1 28	10 32	0 55	16 54	1 1	1 17	0 54	6 47	2 37	4 44	0 45	16 38	0 31	6 53	16 27	19 0	19 19	18 37	1 3	5 46
M 7	5 37	20 44	2 8	5 6	1 23	11 0	0 53	16 44	1 2	1 12	0 54	6 45	2 37	4 43	0 45	16 38	0 31	6 53	16 27	19 0	19 18	18 35	1 4	5 46
T 8	5 59	19 57	3 14	5 52	1 18	11 27	0 51	16 33	1 2	1 8	0 54	6 43	2 37	4 42	0 45	16 38	0 31	6 54	16 27	19 0	19 17	18 34	1 5	5 46
W 9	6 22	17 55	4 7	6 38	1 13	11 54	0 49	16 23	1 3	1 3	0 54	6 42	2 37	4 40	0 45	16 37	0 31	6 54	16 27	19 0	19 17	18 33	1 6	5 45
T 10	6 44	14 49	4 46	7 23	1 7	12 20	0 47	16 13	1 4	0 58	0 54	6 40	2 37	4 39	0 45	16 37	0 31	6 55	16 27	19 0	19 16	18 31	1 8	5 45
F 11	7 6	10 51	5 7	8 8	1 1	12 47	0 45	16 2	1 5	0 53	0 54	6 38	2 38	4 38	0 45	16 37	0 31	6 55	16 27	18 59	19 15	18 30	1 9	5 45
S 12	7 28	6 19	5 10	8 52	0 55	13 13	0 43	15 51	1 6	0 48	0 54	6 36	2 38	4 36	0 45	16 36	0 31	6 56	16 27	18 58	19 14	18 29	1 10	5 44
S 13	7 50	1 29	4 54	9 36	0 49	13 38	0 40	15 41	1 7	0 43	0 54	6 35	2 38	4 35	0 45	16 36	0 31	6 56	16 27	18 57	19 14	18 27	1 11	5 44
M14	8 12	3s23	4 21	10 19	0 43	14 4	0 38	15 30	1 8	0 38	0 54	6 33	2 38	4 34	0 45	16 36	0 31	6 57	16 27	18 56	19 13	18 26	1 12	5 44
T 15	8 33	7 59	3 34	11 1	0 36	14 29	0 36	15 19	1 9	0 33	0 54	6 31	2 38	4 32	0 45	16 35	0 31	6 57	16 27	18 55	19 12	18 25	1 13	5 44
W16	8 55	12 8	2 36	11 42	0 29	14 54	0 34	15 8	1 10	0 28	0 54	6 29	2 38	4 31	0 45	16 35	0 31	6 57	16 27	18 54	19 11	18 23	1 14	5 43
T 17	9 16	15 36	1 31	12 23	0 22	15 18	0 31	14 57	1 11	0 23	0 54	6 28	2 38	4 30	0 45	16 35	0 31	6 58	16 27	18 53	19 11	18 22	1 15	5 43
F 18	9 38	18 14	0 22	13 2	0 15	15 42	0 29	14 46	1 11	0 19	0 55	6 26	2 38	4 29	0 45	16 35	0 31	6 58	16 27	18 53	19 10	18 21	1 16	5 43
S 19	9 59	19 55	0n46	13 41	0 8	16 6	0 26	14 35	1 12	0 14	0 55	6 24	2 38	4 27	0 45	16 34	0 31	6 59	16 27	18 53	19 9	18 19	1 17	5 42
S 20	10 20	20 38	1 51	14 20	0 1	16 29	0 24	14 24	1 13	0 9	0 55	6 23	2 38	4 26	0 46	16 34	0 31	6 59	16 27	18 53	19 8	18 18	1 18	5 42
M21	10 41	20 23	2 50	14 57	0s 6	16 52	0 22	14 13	1 14	0 4	0 55	6 21	2 38	4 25	0 46	16 34	0 31	6 59	16 27	18 53	19 8	18 17	1 19	5 42
T 22	11 2	19 13	3 41	15 33	0 13	17 14	0 19	14 2	1 15	0s 1	0 55	6 19	2 38	4 24	0 46	16 34	0 31	7 0	16 27	18 54	19 7	18 15	1 20	5 41
W23	11 22	17 14	4 22	16 9	0 21	17 36	0 16	13 51	1 16	0 5	0 55	6 18	2 38	4 23	0 46	16 33	0 31	7 0	16 27	18 54	19 6	18 14	1 21	5 41
T 24	11 43	14 30	4 52	16 43	0 28	17 57	0 14	13 40	1 17	0 10	0 55	6 16	2 38	4 22	0 46	16 33	0 31	7 1	16 27	18 54	19 6	18 13	1 22	5 41
F 25	12 3	11 9	5 10	17 17	0 35	18 18	0 11	13 28	1 18	0 15	0 55	6 14	2 38	4 20	0 46	16 33	0 31	7 1	16 27	18 54	19 5	18 11	1 23	5 40
S 26	12 23	7 18	5 15	17 50	0 42	18 39	0 9	13 17	1 19	0 19	0 55	6 13	2 38	4 19	0 46	16 33	0 31	7 1	16 27	18 54	19 4	18 10	1 24	5 40
S 27	12 43	3 3	5 4	18 22	0 50	18 59	0 6	13 6	1 20	0 24	0 56	6 11	2 38	4 18	0 46	16 33	0 31	7 2	16 27	18 53	19 3	18 8	1 25	5 40
M28	13 3	1n26	4 39	18 53	0 57	19 19	0 3	12 55	1 21	0 29	0 56	6 10	2 38	4 17	0 46	16 33	0 31	7 2	16 27	18 52	19 3	18 7	1 26	5 39
T 29	13 22	5 58	3 59	19 23	1 4	19 38	0 1	12 43	1 22	0 33	0 56	6 8	2 37	4 16	0 46	16 32	0 31	7 2	16 27	18 52	19 2	18 6	1 27	5 39
W30	13 41	10 21	3 4	19 52	1 11	19 56	0s 2	12 32	1 23	0 38	0 56	6 6	2 37	4 15	0 46	16 32	0 31	7 3	16 27	18 51	19 1	18 4	1 27	5 39
T 31	14s 1	14n18	1n58	20s20	1s18	20s14	0s 5	12n21	1n24	0s42	0n56	6n 5	2s37	4n14	0n46	16n32	0s31	7s 3	16s27	18s51	19s 0	18s 3	1s28	5n38

Julian Day Number = 3020500.5, Delta T = 02h12m08s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'25, Lahiri = 45°41'26

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

NOVEMBER 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 40	8♏49'51	17♉12	27♏21	2♐ 7	1♍33	4♎10	21°R59	21♍ 5	12♌ 3	21°R16	24°R56	25♏35	17♑48	12°R48	F 1
S 2	2 46 36	9°48'58	1♊30	28°48	3°21	2° 7	4°22	21♈55	21° 8	12° 4	21♈15	24°D56	25°31	17°55	12♓47	S 2
S 3	2 50 33	10°48'08	15°55	0♐14	4°35	2°42	4°34	21°50	21°10	12° 4	21°13	24♏56	25°28	18° 2	12°46	S 3
M 4	2 54 30	11°47'20	0♋24	1°39	5°49	3°16	4°45	21°46	21°13	12° 4	21°12	24°57	25°25	18° 8	12°45	M 4
T 5	2 58 26	12°46'34	14°50	3° 3	7° 3	3°50	4°57	21°42	21°16	12° 5	21°11	24°58	25°22	18°15	12°44	T 5
W 6	3 2 23	13°45'50	29°11	4°26	8°17	4°24	5° 8	21°38	21°18	12° 5	21°10	24°59	25°19	18°22	12°43	W 6
T 7	3 6 19	14°45'08	13♌23	5°48	9°31	4°58	5°20	21°34	21°21	12° 5	21° 9	24°R59	25°15	18°29	12°42	T 7
F 8	3 10 16	15°44'29	27°24	7° 9	10°45	5°32	5°31	21°30	21°24	12° 5	21° 8	24°59	25°12	18°35	12°41	F 8
S 9	3 14 12	16°43'51	11♍13	8°30	11°59	6° 5	5°42	21°26	21°26	12° 6	21° 7	24°59	25° 9	18°42	12°40	S 9
S 10	3 18 9	17°43'16	24°49	9°49	13°12	6°39	5°54	21°22	21°29	12° 6	21° 6	24°58	25° 6	18°49	12°39	S 10
M11	3 22 5	18°42'43	8♎11	11° 6	14°26	7°12	6° 5	21°18	21°31	12° 6	21° 5	24°57	25° 3	18°55	12°38	M11
T 12	3 26 2	19°42'13	21°20	12°23	15°40	7°45	6°16	21°14	21°33	12° 6	21° 4	24°56	25° 0	19° 2	12°38	T 12
W13	3 29 59	20°41'44	4♏15	13°38	16°54	8°19	6°27	21°10	21°36	12° 6	21° 3	24°56	24°56	19° 9	12°37	W13
T 14	3 33 55	21°41'18	16°57	14°52	18° 8	8°51	6°38	21° 7	21°38	12°R 6	21° 2	24°56	24°53	19°15	12°37	T 14
F 15	3 37 52	22°40'53	29°25	16° 4	19°22	9°24	6°49	21° 3	21°40	12° 6	21° 1	24°D56	24°50	19°22	12°36	F 15
S 16	3 41 48	23°40'31	11♐42	17°14	20°36	9°57	6°59	21° 0	21°43	12° 6	21° 0	24°56	24°47	19°29	12°36	S 16
S 17	3 45 45	24°40'10	23°48	18°22	21°49	10°29	7°10	20°56	21°45	12° 6	20°59	24°R56	24°44	19°36	12°35	S 17
M18	3 49 41	25°39'51	5♑46	19°29	23° 3	11° 1	7°21	20°53	21°47	12° 6	20°58	24°56	24°41	19°42	12°35	M18
T 19	3 53 38	26°39'34	17°38	20°33	24°17	11°34	7°31	20°49	21°49	12° 6	20°57	24°56	24°37	19°49	12°35	T 19
W20	3 57 34	27°39'18	29°28	21°34	25°31	12° 5	7°42	20°46	21°51	12° 6	20°56	24°55	24°34	19°56	12°35	W20
T 21	4 1 31	28°39'04	11♒20	22°33	26°45	12°37	7°52	20°43	21°53	12° 5	20°55	24°55	24°31	20° 2	12°35	T 21
F 22	4 5 28	29°38'52	23°18	23°28	27°58	13° 9	8° 2	20°40	21°55	12° 5	20°54	24°55	24°28	20° 9	12°D35	F 22
S 23	4 9 24	0♐38'41	5♓27	24°20	29°12	13°40	8°12	20°37	21°57	12° 5	20°53	24°D55	24°25	20°16	12°35	S 23
S 24	4 13 21	1°38'32	17°51	25° 8	0♑26	14°11	8°23	20°34	21°59	12° 5	20°52	24°55	24°21	20°22	12°35	S 24
M25	4 17 17	2°38'24	0♈34	25°52	1°40	14°42	8°32	20°31	22° 0	12° 4	20°52	24°56	24°18	20°29	12°35	M25
T 26	4 21 14	3°38'18	13°41	26°31	2°53	15°13	8°42	20°28	22° 2	12° 4	20°51	24°56	24°15	20°36	12°35	T 26
W27	4 25 10	4°38'14	27°12	27° 4	4° 7	15°44	8°52	20°26	22° 4	12° 3	20°50	24°57	24°12	20°42	12°35	W27
T 28	4 29 7	5°38'11	11♉ 9	27°32	5°21	16°14	9° 2	20°23	22° 5	12° 3	20°49	24°58	24° 9	20°49	12°36	T 28
F 29	4 33 3	6°38'10	25°30	27°53	6°35	16°45	9°11	20°21	22° 7	12° 2	20°48	24°R58	24° 6	20°56	12°36	F 29
S 30	4 37 0	7♐38'11	10♊ 9	28♐ 6	7♑48	17♍15	9♎21	20♈18	22♍ 9	12♌ 2	20♈48	24♏58	24♏ 2	21♑ 3	12♓36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s19	17n31	0n43	20s47	1s25	20s32	0s 7	12n 9	1n25	0s47	0n56	6n 3	2s37	4n13	0n46	16n32	0s31	7s 3	16s26	18s50	19s 0	18s 2	1s29	5n38
S 2	14 38	19 42	0s36	21 12	1 31	20 49	0 10	11 58	1 26	0 52	0 56	6 2	2 37	4 12	0 46	16 32	0 31	7 4	16 26	18 50	18 59	18 0	1 30	5 38
S 3	14 56	20 37	1 54	21 37	1 38	21 5	0 13	11 46	1 27	0 56	0 56	6 0	2 37	4 10	0 46	16 32	0 31	7 4	16 26	18 50	18 58	17 59	1 31	5 37
M 4	15 15	20 10	3 4	22 1	1 44	21 21	0 16	11 35	1 28	1 0	0 57	5 59	2 37	4 9	0 46	16 32	0 31	7 4	16 26	18 51	18 57	17 57	1 31	5 37
T 5	15 33	18 24	4 3	22 24	1 51	21 36	0 18	11 24	1 28	1 5	0 57	5 57	2 37	4 8	0 46	16 31	0 31	7 5	16 26	18 51	18 57	17 56	1 32	5 36
W 6	15 50	15 29	4 45	22 46	1 57	21 51	0 21	11 12	1 29	1 9	0 57	5 56	2 37	4 7	0 46	16 31	0 31	7 5	16 26	18 51	18 56	17 55	1 33	5 36
T 7	16 8	11 42	5 10	23 6	2 3	22 5	0 24	11 1	1 30	1 14	0 57	5 55	2 37	4 6	0 46	16 31	0 31	7 5	16 26	18 51	18 55	17 53	1 34	5 36
F 8	16 25	7 18	5 17	23 26	2 8	22 18	0 26	10 49	1 31	1 18	0 57	5 53	2 37	4 5	0 46	16 31	0 31	7 5	16 26	18 51	18 54	17 52	1 34	5 35
S 9	16 42	2 36	5 4	23 44	2 14	22 31	0 29	10 38	1 32	1 22	0 57	5 52	2 37	4 5	0 46	16 31	0 31	7 6	16 25	18 51	18 54	17 50	1 35	5 35
S 10	16 58	2s10	4 35	24 2	2 19	22 43	0 32	10 27	1 33	1 27	0 57	5 50	2 36	4 4	0 46	16 31	0 32	7 6	16 25	18 51	18 53	17 49	1 36	5 34
M11	17 15	6 46	3 51	24 18	2 24	22 55	0 35	10 15	1 34	1 31	0 57	5 49	2 36	4 3	0 46	16 31	0 32	7 6	16 25	18 51	18 52	17 48	1 36	5 34
T 12	17 31	10 58	2 56	24 33	2 29	23 6	0 37	10 4	1 35	1 35	0 58	5 48	2 36	4 2	0 46	16 31	0 32	7 6	16 25	18 50	18 51	17 46	1 37	5 34
W13	17 47	14 36	1 52	24 47	2 33	23 16	0 40	9 53	1 36	1 39	0 58	5 47	2 36	4 1	0 46	16 31	0 32	7 6	16 25	18 50	18 50	17 45	1 37	5 33
T 14	18 2	17 28	0 44	25 0	2 38	23 25	0 43	9 41	1 38	1 43	0 58	5 45	2 36	4 0	0 46	16 31	0 32	7 7	16 25	18 50	18 50	17 43	1 38	5 33
F 15	18 17	19 27	0n25	25 11	2 41	23 34	0 45	9 30	1 39	1 47	0 58	5 44	2 36	3 59	0 46	16 31	0 32	7 7	16 24	18 50	18 49	17 42	1 39	5 33
S 16	18 32	20 29	1 32	25 22	2 45	23 42	0 48	9 19	1 40	1 52	0 58	5 43	2 36	3 58	0 46	16 31	0 32	7 7	16 24	18 50	18 48	17 40	1 39	5 32
S 17	18 47	20 32	2 34	25 31	2 48	23 50	0 51	9 8	1 41	1 56	0 58	5 42	2 36	3 58	0 46	16 31	0 32	7 7	16 24	18 50	18 47	17 39	1 40	5 32
M18	19 1	19 39	3 28	25 39	2 50	23 57	0 53	8 56	1 42	2 0	0 59	5 41	2 35	3 57	0 46	16 31	0 32	7 7	16 24	18 50	18 47	17 38	1 40	5 31
T 19	19 15	17 55	4 13	25 46	2 52	24 3	0 56	8 45	1 43	2 4	0 59	5 40	2 35	3 56	0 46	16 31	0 32	7 7	16 24	18 50	18 46	17 36	1 41	5 31
W20	19 28	15 25	4 47	25 52	2 54	24 8	0 59	8 34	1 44	2 8	0 59	5 39	2 35	3 55	0 47	16 31	0 32	7 8	16 23	18 50	18 45	17 35	1 41	5 31
T 21	19 41	12 17	5 9	25 56	2 55	24 13	1 1	8 23	1 45	2 11	0 59	5 38	2 35	3 54	0 47	16 31	0 32	7 8	16 23	18 50	18 44	17 33	1 41	5 30
F 22	19 54	8 38	5 17	25 59	2 55	24 17	1 4	8 12	1 46	2 15	0 59	5 37	2 35	3 54	0 47	16 31	0 32	7 8	16 23	18 50	18 44	17 32	1 42	5 30
S 23	20 7	4 35	5 12	26 2	2 55	24 20	1 6	8 1	1 47	2 19	0 59	5 36	2 35	3 53	0 47	16 31	0 32	7 8	16 23	18 50	18 43	17 30	1 42	5 29
S 24	20 19	0 16	4 52	26 2	2 54	24 23	1 9	7 50	1 48	2 23	1 0	5 35	2 34	3 52	0 47	16 31	0 32	7 8	16 23	18 50	18 42	17 29	1 42	5 29
M25	20 31	4n11	4 18	26 2	2 52	24 25	1 11	7 39	1 49	2 27	1 0	5 34	2 34	3 52	0 47	16 31	0 32	7 8	16 22	18 50	18 41	17 27	1 43	5 29
T 26	20 42	8 34	3 30	26 0	2 49	24 26	1 13	7 28	1 50	2 30	1 0	5 33	2 34	3 51	0 47	16 32	0 32	7 8	16 22	18 50	18 41	17 26	1 43	5 28
W27	20 53	12 42	2 28	25 57	2 45	24 26	1 16	7 17	1 51	2 34	1 0	5 32	2 34	3 50	0 47	16 32	0 32	7 8	16 22	18 51	18 40	17 25	1 43	5 28
T 28	21 4	16 15	1 16	25 53	2 40	24 26	1 18	7 7	1 52	2 38	1 0	5 31	2 34	3 50	0 47	16 32	0 32	7 8	16 22	18 51	18 39	17 23	1 44	5 27
F 29	21 14	18 56	0s 3	25 47	2 34	24 25	1 20	6 56	1 53	2 41	1 0	5 31	2 33	3 49	0 47	16 32	0 32	7 8	16 21	18 51	18 38	17 22	1 44	5 27
S 30	21s24	20n25	1s23	25s40	2s27	24s23	1s23	6n45	1n55	2s45	1n 1	5n30	2s33	3n49	0n47	16n32	0s32	7s 8	16s21	18s51	18s37	17s20	1s44	5n27

Julian Day Number = 3020531.5, Delta T = 02h12m09s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'30, Lahiri = 45°41'30

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ASTRODIENST EPHEMERIS for the year 3557
geocentric

DECEMBER 3557 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 57	8♐38'13	25♊ 1	28°R12	9♑ 2	17♍45	9♎30	20°R16	22♍10	12°R 1	20°R47	24°R57	23♏59	21♑ 9	12♓37	S 1
M 2	4 44 53	9°38'18	9♋57	28♐10	10°16	18°15	9°39	20♈14	22°12	12♌ 1	20♈46	24♏55	23°56	21°16	12°37	M 2
T 3	4 48 50	10°38'24	24°50	27°58	11°29	18°44	9°49	20°12	22°13	12° 0	20°45	24°53	23°53	21°23	12°38	T 3
W 4	4 52 46	11°38'32	9♌32	27°36	12°43	19°13	9°58	20°10	22°14	12° 0	20°45	24°51	23°50	21°29	12°39	W 4
T 5	4 56 43	12°38'42	23°57	27° 5	13°56	19°42	10° 7	20° 8	22°16	11°59	20°44	24°50	23°47	21°36	12°40	T 5
F 6	5 0 39	13°38'54	8♍ 2	26°24	15°10	20°11	10°15	20° 6	22°17	11°58	20°43	24°D49	23°43	21°43	12°40	F 6
S 7	5 4 36	14°39'08	21°46	25°32	16°24	20°40	10°24	20° 4	22°18	11°58	20°43	24°49	23°40	21°50	12°41	S 7
S 8	5 8 32	15°39'24	5♎10	24°32	17°37	21° 8	10°33	20° 2	22°19	11°57	20°42	24°50	23°37	21°56	12°42	S 8
M 9	5 12 29	16°39'42	18°15	23°24	18°51	21°37	10°41	20° 1	22°20	11°56	20°42	24°51	23°34	22° 3	12°43	M 9
T 10	5 16 26	17°40'02	1♏ 3	22° 9	20° 4	22° 5	10°49	19°59	22°21	11°55	20°41	24°53	23°31	22°10	12°44	T 10
W11	5 20 22	18°40'24	13°38	20°50	21°18	22°32	10°58	19°58	22°22	11°54	20°40	24°54	23°27	22°16	12°45	W11
T 12	5 24 19	19°40'47	26° 1	19°29	22°31	23° 0	11° 6	19°57	22°23	11°53	20°40	24°R55	23°24	22°23	12°46	T 12
F 13	5 28 15	20°41'12	8♐14	18° 9	23°45	23°27	11°14	19°56	22°24	11°53	20°39	24°54	23°21	22°30	12°48	F 13
S 14	5 32 12	21°41'39	20°19	16°52	24°58	23°54	11°22	19°55	22°25	11°52	20°39	24°52	23°18	22°36	12°49	S 14
S 15	5 36 8	22°42'07	2♑17	15°41	26°12	24°21	11°29	19°54	22°26	11°51	20°38	24°48	23°15	22°43	12°50	S 15
M16	5 40 5	23°42'36	14°11	14°38	27°25	24°47	11°37	19°53	22°26	11°50	20°38	24°43	23°12	22°50	12°52	M16
T 17	5 44 2	24°43'07	26° 2	13°45	28°38	25°13	11°44	19°52	22°27	11°49	20°38	24°38	23° 8	22°57	12°53	T 17
W18	5 47 58	25°43'40	7♒52	13° 2	29°52	25°39	11°52	19°52	22°27	11°48	20°37	24°32	23° 5	23° 3	12°55	W18
T 19	5 51 55	26°44'13	19°44	12°31	1♒ 5	26° 5	11°59	19°51	22°28	11°47	20°37	24°27	23° 2	23°10	12°56	T 19
F 20	5 55 51	27°44'48	1♓42	12°12	2°18	26°30	12° 6	19°51	22°28	11°45	20°36	24°22	22°59	23°17	12°58	F 20
S 21	5 59 48	28°45'23	13°48	12°D 4	3°32	26°55	12°13	19°51	22°29	11°44	20°36	24°20	22°56	23°23	13° 0	S 21
S 22	6 3 44	29°46'00	26° 7	12° 7	4°45	27°20	12°19	19°50	22°29	11°43	20°36	24°D18	22°53	23°30	13° 1	S 22
M23	6 7 41	0♑46'38	8♈44	12°21	5°58	27°44	12°26	19°D50	22°30	11°42	20°36	24°19	22°49	23°37	13° 3	M23
T 24	6 11 37	1°47'16	21°42	12°43	7°11	28° 8	12°32	19°50	22°30	11°41	20°35	24°20	22°46	23°43	13° 5	T 24
W25	6 15 34	2°47'56	5♉ 7	13°15	8°25	28°32	12°39	19°50	22°30	11°40	20°35	24°21	22°43	23°50	13° 7	W25
T 26	6 19 31	3°48'37	18°59	13°54	9°38	28°55	12°45	19°51	22°30	11°38	20°35	24°R22	22°40	23°57	13° 9	T 26
F 27	6 23 27	4°49'19	3♊20	14°39	10°51	29°19	12°51	19°51	22°30	11°37	20°35	24°22	22°37	24° 4	13°11	F 27
S 28	6 27 24	5°50'01	18° 5	15°31	12° 4	29°41	12°57	19°51	22°R30	11°36	20°34	24°20	22°33	24°10	13°13	S 28
S 29	6 31 20	6°50'45	3♋11	16°28	13°17	0♎ 4	13° 2	19°52	22°30	11°34	20°34	24°16	22°30	24°17	13°15	S 29
M30	6 35 17	7°51'30	18°27	17°29	14°30	0°26	13° 8	19°53	22°30	11°33	20°34	24°10	22°27	24°24	13°17	M30
T 31	6 39 13	8♑52'16	3♌42	18♐35	15♒43	0♎48	13♎13	19♈54	22♍30	11♌32	20♈34	24♏ 3	22♏24	24♑30	13♓20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s33	20n30	2s39	25s31	2s18	24s21	1s25	6n35	1n56	2s48	1n 1	5n29	2s33	3n48	0n47	16n32	0s32	7s 8	16s21	18s51	18s37	17s19	1s44	5n26
M 2	21 43	19 9	3 44	25 21	2 8	24 17	1 27	6 24	1 57	2 52	1 1	5 29	2 33	3 48	0 47	16 32	0 32	7 8	16 21	18 50	18 36	17 17	1 44	5 26
T 3	21 51	16 29	4 34	25 10	1 56	24 13	1 29	6 14	1 58	2 55	1 1	5 28	2 33	3 47	0 47	16 32	0 32	7 8	16 20	18 50	18 35	17 16	1 45	5 25
W 4	21 59	12 49	5 5	24 56	1 43	24 9	1 31	6 4	1 59	2 58	1 1	5 27	2 32	3 47	0 47	16 33	0 32	7 8	16 20	18 49	18 34	17 14	1 45	5 25
T 5	22 7	8 27	5 16	24 41	1 28	24 3	1 33	5 53	2 0	3 2	1 2	5 27	2 32	3 46	0 47	16 33	0 32	7 8	16 20	18 49	18 34	17 13	1 45	5 25
F 6	22 15	3 43	5 8	24 24	1 12	23 57	1 35	5 43	2 1	3 5	1 2	5 26	2 32	3 46	0 47	16 33	0 32	7 8	16 19	18 49	18 33	17 11	1 45	5 24
S 7	22 22	1s 5	4 42	24 5	0 55	23 51	1 37	5 33	2 3	3 8	1 2	5 26	2 32	3 45	0 47	16 33	0 32	7 8	16 19	18 49	18 32	17 10	1 45	5 24
S 8	22 28	5 44	4 1	23 44	0 36	23 43	1 39	5 23	2 4	3 11	1 2	5 26	2 32	3 45	0 47	16 33	0 32	7 8	16 19	18 49	18 31	17 8	1 45	5 23
M 9	22 35	10 0	3 9	23 21	0 16	23 35	1 40	5 13	2 5	3 14	1 2	5 25	2 31	3 44	0 47	16 34	0 32	7 8	16 19	18 49	18 30	17 7	1 45	5 23
T 10	22 40	13 44	2 8	22 56	0n 4	23 26	1 42	5 3	2 6	3 17	1 3	5 25	2 31	3 44	0 47	16 34	0 32	7 8	16 18	18 50	18 30	17 5	1 45	5 23
W11	22 46	16 47	1 2	22 31	0 24	23 17	1 44	4 53	2 7	3 20	1 3	5 25	2 31	3 44	0 47	16 34	0 32	7 8	16 18	18 50	18 29	17 4	1 45	5 22
T 12	22 50	19 0	0n 6	22 5	0 45	23 6	1 45	4 44	2 9	3 23	1 3	5 24	2 31	3 43	0 47	16 34	0 32	7 8	16 18	18 50	18 28	17 2	1 45	5 22
F 13	22 55	20 18	1 13	21 39	1 4	22 55	1 47	4 34	2 10	3 26	1 3	5 24	2 31	3 43	0 47	16 35	0 32	7 8	16 17	18 50	18 27	17 1	1 45	5 21
S 14	22 59	20 39	2 15	21 14	1 22	22 44	1 48	4 25	2 11	3 29	1 3	5 24	2 30	3 43	0 48	16 35	0 32	7 8	16 17	18 49	18 26	16 59	1 44	5 21
S 15	23 2	20 2	3 11	20 50	1 39	22 32	1 50	4 15	2 12	3 32	1 4	5 24	2 30	3 43	0 48	16 35	0 32	7 8	16 17	18 48	18 26	16 58	1 44	5 21
M16	23 5	18 33	3 58	20 29	1 53	22 19	1 51	4 6	2 14	3 35	1 4	5 24	2 30	3 42	0 48	16 35	0 32	7 8	16 16	18 47	18 25	16 56	1 44	5 20
T 17	23 8	16 16	4 34	20 11	2 6	22 5	1 52	3 57	2 15	3 37	1 4	5 24	2 30	3 42	0 48	16 36	0 32	7 7	16 16	18 46	18 24	16 55	1 44	5 20
W18	23 10	13 19	4 59	19 55	2 16	21 51	1 53	3 48	2 16	3 40	1 4	5 24	2 29	3 42	0 48	16 36	0 32	7 7	16 16	18 45	18 23	16 53	1 44	5 19
T 19	23 12	9 51	5 11	19 43	2 24	21 37	1 54	3 39	2 17	3 42	1 4	5 24	2 29	3 42	0 48	16 36	0 32	7 7	16 16	18 43	18 22	16 52	1 43	5 19
F 20	23 13	5 57	5 9	19 35	2 30	21 21	1 55	3 30	2 19	3 45	1 5	5 24	2 29	3 42	0 48	16 36	0 32	7 7	16 15	18 42	18 22	16 50	1 43	5 19
S 21	23 14	1 47	4 54	19 30	2 34	21 5	1 56	3 22	2 20	3 47	1 5	5 24	2 29	3 42	0 48	16 37	0 32	7 7	16 15	18 42	18 21	16 49	1 43	5 18
S 22	23 14	2n32	4 25	19 28	2 37	20 49	1 57	3 13	2 21	3 50	1 5	5 24	2 28	3 41	0 48	16 37	0 32	7 7	16 15	18 41	18 20	16 47	1 43	5 18
M23	23 14	6 51	3 43	19 29	2 37	20 32	1 58	3 5	2 23	3 52	1 5	5 24	2 28	3 41	0 48	16 37	0 32	7 6	16 14	18 41	18 19	16 46	1 42	5 18
T 24	23 13	11 0	2 48	19 33	2 37	20 14	1 59	2 56	2 24	3 54	1 6	5 24	2 28	3 41	0 48	16 38	0 32	7 6	16 14	18 42	18 19	16 44	1 42	5 17
W25	23 12	14 44	1 43	19 38	2 35	19 56	1 59	2 48	2 25	3 57	1 6	5 25	2 28	3 41	0 48	16 38	0 32	7 6	16 14	18 42	18 18	16 43	1 42	5 17
T 26	23 11	17 47	0 29	19 46	2 31	19 37	2 0	2 40	2 27	3 59	1 6	5 25	2 27	3 41	0 48	16 38	0 32	7 6	16 13	18 42	18 17	16 41	1 41	5 17
F 27	23 9	19 51	0s48	19 55	2 27	19 18	2 0	2 32	2 28	4 1	1 6	5 25	2 27	3 41	0 48	16 39	0 32	7 5	16 13	18 42	18 16	16 40	1 41	5 16
S 28	23 7	20 38	2 5	20 6	2 23	18 58	2 1	2 24	2 29	4 3	1 6	5 26	2 27	3 41	0 48	16 39	0 32	7 5	16 13	18 42	18 15	16 38	1 40	5 16
S 29	23 4	19 57	3 15	20 17	2 17	18 37	2 1	2 17	2 31	4 5	1 7	5 26	2 27	3 41	0 48	16 39	0 32	7 5	16 12	18 41	18 15	16 36	1 40	5 15
M30	23 0	17 50	4 11	20 29	2 11	18 17	2 1	2 9	2 32	4 7	1 7	5 27	2 27	3 41	0 48	16 40	0 32	7 5	16 12	18 39	18 14	16 35	1 39	5 15
T 31	22s57	14n28	4s49	20s41	2n 4	17s55	2s 1	2n 2	2n33	4s 9	1n 7	5n27	2s26	3n42	0n48	16n40	0s32	7s 4	16s11	18s38	18s13	16s33	1s39	5n15

Julian Day Number = 3020561.5, Delta T = 02h12m10s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'34, Lahiri = 45°41'34

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

JANUARY 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 10	9♉53'03	18♌46	19♐44	16♒56	1♎ 9	13♎18	19♈54	22°R30	11°R30	20°R34	23°R56	22♏21	24♉37	13♓22	W 1
T 2	6 47 6	10°53'52	3♍31	20°56	18° 8	1°30	13°23	19°55	22♍30	11♌29	20♈34	23♏50	22°18	24°44	13°24	T 2
F 3	6 51 3	11°54'41	17°50	22°11	19°21	1°51	13°28	19°57	22°29	11°28	20°34	23°45	22°14	24°51	13°27	F 3
S 4	6 55 0	12°55'32	1♎41	23°28	20°34	2°11	13°33	19°58	22°29	11°26	20°D34	23°43	22°11	24°57	13°29	S 4
S 5	6 58 56	13°56'24	15° 5	24°46	21°47	2°31	13°37	19°59	22°28	11°25	20°34	23°D42	22° 8	25° 4	13°31	S 5
M 6	7 2 53	14°57'17	28° 5	26° 7	22°59	2°50	13°42	20° 0	22°28	11°23	20°34	23°43	22° 5	25°11	13°34	M 6
T 7	7 6 49	15°58'12	10♏44	27°29	24°12	3° 9	13°46	20° 2	22°27	11°22	20°34	23°44	22° 2	25°17	13°37	T 7
W 8	7 10 46	16°59'07	23° 6	28°52	25°25	3°28	13°50	20° 4	22°27	11°20	20°34	23°R45	21°59	25°24	13°39	W 8
T 9	7 14 42	18° 0'04	5♐16	0♉17	26°37	3°46	13°54	20° 5	22°26	11°19	20°34	23°44	21°55	25°31	13°42	T 9
F 10	7 18 39	19° 1'01	17°17	1°42	27°49	4° 3	13°58	20° 7	22°25	11°17	20°34	23°41	21°52	25°37	13°45	F 10
S 11	7 22 35	20° 2'00	29°13	3° 8	29° 2	4°21	14° 1	20° 9	22°25	11°16	20°34	23°35	21°49	25°44	13°47	S 11
S 12	7 26 32	21° 2'59	11♉ 6	4°35	0♓14	4°37	14° 4	20°11	22°24	11°14	20°35	23°27	21°46	25°51	13°50	S 12
M13	7 30 29	22° 3'59	22°57	6° 2	1°26	4°54	14° 8	20°13	22°23	11°13	20°35	23°16	21°43	25°58	13°53	M13
T 14	7 34 25	23° 4'59	4♒48	7°31	2°39	5°10	14°10	20°16	22°22	11°11	20°35	23° 4	21°39	26° 4	13°56	T 14
W15	7 38 22	24° 6'00	16°41	8°59	3°51	5°25	14°13	20°18	22°21	11° 9	20°35	22°52	21°36	26°11	13°59	W15
T 16	7 42 18	25° 7'02	28°37	10°28	5° 3	5°40	14°16	20°20	22°20	11° 8	20°36	22°40	21°33	26°18	14° 2	T 16
F 17	7 46 15	26° 8'03	10♓38	11°58	6°15	5°54	14°18	20°23	22°19	11° 6	20°36	22°29	21°30	26°24	14° 5	F 17
S 18	7 50 11	27° 9'05	22°46	13°28	7°27	6° 8	14°20	20°26	22°18	11° 4	20°36	22°21	21°27	26°31	14° 8	S 18
S 19	7 54 8	28°10'08	5♈ 5	14°58	8°39	6°21	14°22	20°28	22°17	11° 3	20°37	22°16	21°24	26°38	14°11	S 19
M20	7 58 5	29°11'10	17°38	16°29	9°50	6°33	14°24	20°31	22°16	11° 1	20°37	22°14	21°20	26°45	14°14	M20
T 21	8 2 1	0♒12'13	0♉29	18° 0	11° 2	6°46	14°26	20°34	22°14	11° 0	20°37	22°D13	21°17	26°51	14°17	T 21
W22	8 5 58	1°13'15	13°44	19°31	12°14	6°57	14°27	20°37	22°13	10°58	20°38	22°13	21°14	26°58	14°20	W22
T 23	8 9 54	2°14'18	27°24	21° 3	13°25	7° 8	14°29	20°40	22°12	10°56	20°38	22°R13	21°11	27° 5	14°24	T 23
F 24	8 13 51	3°15'21	11♊32	22°35	14°37	7°18	14°30	20°43	22°10	10°54	20°39	22°12	21° 8	27°11	14°27	F 24
S 25	8 17 47	4°16'23	26° 7	24° 7	15°48	7°28	14°31	20°47	22° 9	10°53	20°39	22° 8	21° 5	27°18	14°30	S 25
S 26	8 21 44	5°17'26	11♋ 7	25°40	16°59	7°37	14°31	20°50	22° 7	10°51	20°40	22° 2	21° 1	27°25	14°34	S 26
M27	8 25 40	6°18'29	26°23	27°13	18°10	7°46	14°32	20°54	22° 6	10°49	20°40	21°52	20°58	27°32	14°37	M27
T 28	8 29 37	7°19'31	11♌44	28°46	19°21	7°54	14°32	20°57	22° 4	10°48	20°41	21°42	20°55	27°38	14°40	T 28
W29	8 33 34	8°20'34	27° 0	0♒20	20°32	8° 1	14°R32	21° 1	22° 3	10°46	20°41	21°30	20°52	27°45	14°44	W29
T 30	8 37 30	9°21'37	11♍59	1°54	21°43	8° 8	14°32	21° 5	22° 1	10°44	20°42	21°20	20°49	27°52	14°47	T 30
F 31	8 41 27	10♒22'40	26♍32	3♒28	22♓53	8♎13	14♎32	21♈ 9	21♍59	10♌43	20♈43	21♏12	20♏45	27♉58	14♓51	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s52	10n12	5s 7	20s53	1n58	17s33	2s 1	1n55	2n35	4s10	1n 7	5n28	2s26	3n42	0n48	16n41	0s32	7s 4	16s11	18s36	18s12	16s32	1s38	5n14	
T 2	22 48	5 24	5 4	21 6	1 50	17 11	2 1	1 48	2 36	4 12	1 8	5 28	2 26	3 42	0 48	16 41	0 32	7 4	16 11	18 34	18 11	16 30	1 38	5 14	
F 3	22 43	0 26	4 42	21 18	1 43	16 48	2 1	1 41	2 38	4 14	1 8	5 29	2 26	3 42	0 48	16 41	0 32	7 3	16 10	18 33	18 10	16 29	1 37	5 14	
S 4	22 37	4s24	4 3	21 29	1 35	16 25	2 1	1 35	2 39	4 15	1 8	5 30	2 25	3 42	0 48	16 42	0 32	7 3	16 10	18 33	18 10	16 27	1 36	5 13	
S 5	22 31	8 52	3 13	21 41	1 27	16 2	2 0	1 28	2 41	4 17	1 8	5 30	2 25	3 42	0 49	16 42	0 32	7 3	16 10	18 32	18 9	16 26	1 36	5 13	
M 6	22 24	12 47	2 14	21 51	1 20	15 38	2 0	1 22	2 42	4 18	1 9	5 31	2 25	3 43	0 49	16 42	0 32	7 2	16 9	18 33	18 8	16 24	1 35	5 13	
T 7	22 17	16 1	1 10	22 1	1 12	15 13	1 59	1 16	2 43	4 20	1 9	5 32	2 25	3 43	0 49	16 43	0 32	7 2	16 9	18 33	18 7	16 22	1 35	5 12	
W 8	22 10	18 27	0 3	22 10	1 4	14 48	1 58	1 10	2 45	4 21	1 9	5 33	2 24	3 43	0 49	16 43	0 32	7 2	16 9	18 33	18 6	16 21	1 34	5 12	
T 9	22 2	19 59	1n 2	22 19	0 56	14 23	1 58	1 4	2 46	4 22	1 9	5 34	2 24	3 43	0 49	16 44	0 32	7 1	16 8	18 33	18 6	16 19	1 33	5 12	
F 10	21 54	20 36	2 3	22 26	0 48	13 57	1 57	0 58	2 48	4 23	1 10	5 34	2 24	3 44	0 49	16 44	0 32	7 1	16 8	18 32	18 5	16 18	1 32	5 11	
S 11	21 45	20 16	2 58	22 32	0 40	13 32	1 56	0 53	2 49	4 24	1 10	5 35	2 24	3 44	0 49	16 45	0 32	7 1	16 8	18 31	18 4	16 16	1 32	5 11	
S 12	21 36	19 2	3 45	22 38	0 32	13 5	1 55	0 48	2 51	4 26	1 10	5 36	2 23	3 44	0 49	16 45	0 32	7 0	16 7	18 29	18 3	16 15	1 31	5 11	
M13	21 27	16 59	4 22	22 42	0 24	12 39	1 54	0 43	2 53	4 27	1 10	5 37	2 23	3 45	0 49	16 45	0 32	7 0	16 7	18 26	18 2	16 13	1 30	5 10	
T 14	21 17	14 14	4 48	22 46	0 16	12 12	1 52	0 38	2 54	4 27	1 11	5 38	2 23	3 45	0 49	16 46	0 32	6 59	16 7	18 23	18 2	16 11	1 29	5 10	
W15	21 7	10 54	5 1	22 48	0 8	11 44	1 51	0 33	2 56	4 28	1 11	5 40	2 23	3 46	0 49	16 46	0 32	6 59	16 6	18 20	18 1	16 10	1 28	5 10	
T 16	20 56	7 8	5 1	22 49	0 1	11 17	1 50	0 29	2 57	4 29	1 11	5 41	2 22	3 46	0 49	16 47	0 32	6 59	16 6	18 17	18 0	16 8	1 28	5 10	
F 17	20 45	3 4	4 48	22 49	0s 7	10 49	1 48	0 25	2 59	4 30	1 11	5 42	2 22	3 46	0 49	16 47	0 32	6 58	16 6	18 14	17 59	16 7	1 27	5 9	
S 18	20 33	1n10	4 22	22 48	0 14	10 21	1 46	0 21	3 0	4 30	1 12	5 43	2 22	3 47	0 49	16 48	0 32	6 58	16 5	18 12	17 58	16 5	1 26	5 9	
S 19	20 21	5 25	3 43	22 45	0 21	9 53	1 45	0 17	3 2	4 31	1 12	5 44	2 22	3 47	0 49	16 48	0 32	6 57	16 5	18 11	17 57	16 4	1 25	5 9	
M20	20 9	9 32	2 53	22 42	0 28	9 24	1 43	0 14	3 4	4 31	1 12	5 46	2 22	3 48	0 49	16 49	0 32	6 57	16 5	18 10	17 57	16 2	1 24	5 8	
T 21	19 56	13 19	1 53	22 37	0 35	8 55	1 41	0 11	3 5	4 32	1 12	5 47	2 21	3 48	0 49	16 49	0 32	6 56	16 4	18 10	17 56	16 0	1 23	5 8	
W22	19 43	16 33	0 45	22 31	0 41	8 26	1 39	0 8	3 7	4 32	1 13	5 48	2 21	3 49	0 49	16 49	0 32	6 56	16 4	18 10	17 55	15 59	1 22	5 8	
T 23	19 30	18 58	0s27	22 24	0 48	7 57	1 37	0 5	3 8	4 32	1 13	5 50	2 21	3 50	0 49	16 50	0 32	6 55	16 4	18 10	17 54	15 57	1 21	5 8	
F 24	19 16	20 19	1 41	22 15	0 54	7 28	1 34	0 2	3 10	4 32	1 13	5 51	2 21	3 50	0 49	16 50	0 32	6 55	16 3	18 10	17 53	15 56	1 20	5 7	
S 25	19 2	20 22	2 49	22 6	1 0	6 58	1 32	0s 0	3 12	4 33	1 14	5 52	2 20	3 51	0 49	16 51	0 32	6 54	16 3	18 9	17 52	15 54	1 19	5 7	
S 26	18 47	18 59	3 48	21 55	1 6	6 28	1 30	0 2	3 13	4 33	1 14	5 54	2 20	3 51	0 49	16 51	0 32	6 54	16 2	18 7	17 52	15 52	1 18	5 7	
M27	18 32	16 15	4 32	21 43	1 12	5 59	1 27	0 4	3 15	4 33	1 14	5 55	2 20	3 52	0 49	16 52	0 32	6 53	16 2	18 5	17 51	15 51	1 17	5 7	
T 28	18 17	12 22	4 57	21 30	1 17	5 28	1 24	0 6	3 16	4 32	1 14	5 57	2 20	3 53	0 49	16 52	0 32	6 53	16 2	18 2	17 50	15 49	1 16	5 6	
W29	18 2	7 42	5 0	21 15	1 22	4 58	1 22	0 7	3 18	4 32	1 15	5 58	2 20	3 53	0 49	16 53	0 32	6 52	16 2	17 59	17 49	15 47	1 15	5 6	
T 30	17 46	2 40	4 42	20 59	1 27	4 28	1 19	0 8	3 20	4 32	1 15	6 0	2 19	3 54	0 50	16 53	0 32	6 52	16 1	17 56	17 48	15 46	1 14	5 6	
F 31	17s29	2s24	4s 6	20s42	1s32	3s58	1s16	0s 9	3n21	4s32	1n15	6n 2	2s19	3n55	0n50	16n54	0s32	6s51	16s 1	17s54	17s48	15s44	1s13	5n 6	

Julian Day Number = 3020592.5, Delta T = 02h12m11s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'38, Lahiri = 45°41'39

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

FEBRUARY 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 23	11♒23'43	10♎35	5♒ 3	24♓ 4	8♎19	14°R32	21♈13	21°R57	10°R41	20♈43	21°R 6	20♏42	28♉ 5	14♓54	S 1
S 2	8 49 20	12°24'47	24° 8	6°38	25°14	8°23	14♎31	21°17	21♍56	10♌39	20°44	21♏ 3	20°39	28°12	14°58	S 2
M 3	8 53 16	13°25'51	7♏13	8°14	26°25	8°27	14°30	21°21	21°54	10°38	20°45	21° 2	20°36	28°19	15° 2	M 3
T 4	8 57 13	14°26'55	19°52	9°50	27°35	8°30	14°29	21°25	21°52	10°36	20°45	21° 2	20°33	28°25	15° 5	T 4
W 5	9 1 9	15°27'59	2♐12	11°26	28°45	8°33	14°28	21°29	21°50	10°34	20°46	21° 1	20°30	28°32	15° 9	W 5
T 6	9 5 6	16°29'03	14°18	13° 3	29°55	8°34	14°27	21°34	21°48	10°32	20°47	21° 0	20°26	28°39	15°12	T 6
F 7	9 9 3	17°30'07	26°15	14°40	1♈ 5	8°35	14°25	21°38	21°46	10°31	20°48	20°55	20°23	28°45	15°16	F 7
S 8	9 12 59	18°31'11	8♉ 6	16°18	2°14	8°R35	14°23	21°43	21°44	10°29	20°48	20°48	20°20	28°52	15°20	S 8
S 9	9 16 56	19°32'15	19°55	17°57	3°24	8°35	14°21	21°47	21°42	10°27	20°49	20°38	20°17	28°59	15°24	S 9
M10	9 20 52	20°33'19	1♒46	19°35	4°33	8°33	14°19	21°52	21°40	10°26	20°50	20°25	20°14	29° 6	15°27	M10
T 11	9 24 49	21°34'22	13°40	21°15	5°42	8°31	14°17	21°57	21°38	10°24	20°51	20°11	20°11	29°12	15°31	T 11
W12	9 28 45	22°35'25	25°38	22°55	6°51	8°28	14°14	22° 2	21°36	10°22	20°52	19°55	20° 7	29°19	15°35	W12
T 13	9 32 42	23°36'28	7♓42	24°35	8° 0	8°25	14°11	22° 7	21°33	10°21	20°53	19°41	20° 4	29°26	15°39	T 13
F 14	9 36 38	24°37'30	19°52	26°16	9° 9	8°20	14° 8	22°12	21°31	10°19	20°54	19°28	20° 1	29°32	15°43	F 14
S 15	9 40 35	25°38'31	2♈10	27°58	10°18	8°15	14° 5	22°17	21°29	10°18	20°55	19°17	19°58	29°39	15°47	S 15
S 16	9 44 32	26°39'31	14°37	29°40	11°26	8° 8	14° 2	22°22	21°27	10°16	20°56	19°10	19°55	29°46	15°50	S 16
M17	9 48 28	27°40'31	27°16	1♓22	12°34	8° 2	13°59	22°27	21°24	10°14	20°57	19° 6	19°51	29°53	15°54	M17
T 18	9 52 25	28°41'30	10♉10	3° 5	13°42	7°54	13°55	22°32	21°22	10°13	20°58	19° 5	19°48	29°59	15°58	T 18
W19	9 56 21	29°42'28	23°20	4°49	14°50	7°45	13°51	22°38	21°20	10°11	20°59	19° 4	19°45	0♒ 6	16° 2	W19
T 20	10 0 18	0♓43'25	6♊52	6°33	15°58	7°36	13°47	22°43	21°17	10°10	21° 0	19° 4	19°42	0°13	16° 6	T 20
F 21	10 4 14	1°44'21	20°46	8°17	17° 5	7°26	13°43	22°49	21°15	10° 8	21° 1	19° 3	19°39	0°19	16°10	F 21
S 22	10 8 11	2°45'16	5♋ 5	10° 2	18°12	7°15	13°39	22°54	21°12	10° 6	21° 2	19° 0	19°36	0°26	16°14	S 22
S 23	10 12 7	3°46'10	19°45	11°47	19°19	7° 3	13°34	23° 0	21°10	10° 5	21° 3	18°54	19°32	0°33	16°18	S 23
M24	10 16 4	4°47'03	4♌43	13°33	20°26	6°51	13°29	23° 6	21° 7	10° 3	21° 4	18°45	19°29	0°40	16°22	M24
T 25	10 20 1	5°47'55	19°50	15°18	21°32	6°37	13°25	23°12	21° 5	10° 2	21° 5	18°35	19°26	0°46	16°26	T 25
W26	10 23 57	6°48'45	4♍57	17° 3	22°38	6°23	13°20	23°17	21° 2	10° 0	21° 6	18°23	19°23	0°53	16°30	W26
T 27	10 27 54	7°49'35	19°52	18°49	23°44	6° 9	13°14	23°23	21° 0	9°59	21° 7	18°13	19°20	1° 0	16°34	T 27
F 28	10 31 50	8♓50'24	4♎28	20♓33	24♈50	5♎53	13♎ 9	23♈29	20♍57	9♌57	21♈ 8	18♏ 5	19♏16	1♒ 6	16♓38	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s13	7s10	3s16	20s24	1s37	3s27	1s13	0s 9	3n23	4s31	1n15	6n 3	2s19	3n55	0n50	16n54	0s32	6s51	16s 1	17s53	17s47	15s43	1s12	5n 5	S 1
S 2	16 56	11 25	2 17	20 5	1 41	2 56	1 10	0 9	3 25	4 31	1 16	6 5	2 19	3 56	0 50	16 55	0 32	6 50	16 0	17 52	17 46	15 41	1 10	5 5	S 2
M 3	16 39	14 57	1 12	19 44	1 45	2 26	1 6	0 9	3 26	4 30	1 16	6 7	2 19	3 57	0 50	16 55	0 32	6 50	16 0	17 52	17 45	15 39	1 9	5 5	M 3
T 4	16 22	17 39	0 6	19 23	1 48	1 55	1 3	0 9	3 28	4 30	1 16	6 9	2 18	3 58	0 50	16 55	0 32	6 49	16 0	17 52	17 44	15 38	1 8	5 5	T 4
W 5	16 4	19 28	0n59	19 0	1 52	1 24	0 59	0 9	3 30	4 29	1 16	6 10	2 18	3 59	0 50	16 56	0 32	6 49	15 59	17 52	17 43	15 36	1 7	5 5	W 5
T 6	15 46	20 20	2 0	18 36	1 55	0 53	0 56	0 8	3 31	4 28	1 17	6 12	2 18	3 59	0 50	16 56	0 32	6 48	15 59	17 51	17 42	15 34	1 6	5 4	T 6
F 7	15 27	20 17	2 55	18 10	1 58	0 23	0 52	0 7	3 33	4 27	1 17	6 14	2 18	4 0	0 50	16 57	0 32	6 48	15 59	17 50	17 42	15 33	1 4	5 4	F 7
S 8	15 9	19 19	3 41	17 44	2 0	0n 8	0 49	0 5	3 35	4 26	1 17	6 16	2 18	4 1	0 50	16 57	0 32	6 47	15 58	17 48	17 41	15 31	1 3	5 4	S 8
S 9	14 50	17 31	4 18	17 16	2 2	0 39	0 45	0 4	3 36	4 25	1 17	6 18	2 17	4 2	0 50	16 58	0 32	6 46	15 58	17 46	17 40	15 30	1 2	5 4	S 9
M10	14 31	14 59	4 44	16 47	2 4	1 10	0 41	0 2	3 38	4 24	1 18	6 20	2 17	4 3	0 50	16 58	0 32	6 46	15 58	17 42	17 39	15 28	1 1	5 4	M10
T 11	14 12	11 50	4 57	16 17	2 5	1 41	0 37	0n 1	3 39	4 23	1 18	6 22	2 17	4 3	0 50	16 59	0 31	6 45	15 57	17 38	17 38	15 26	0 59	5 3	T 11
W12	13 52	8 11	4 58	15 45	2 6	2 12	0 33	0 3	3 41	4 22	1 18	6 23	2 17	4 4	0 50	16 59	0 31	6 45	15 57	17 34	17 37	15 25	0 58	5 3	W12
T 13	13 32	4 12	4 45	15 13	2 7	2 43	0 29	0 6	3 42	4 21	1 18	6 25	2 17	4 5	0 50	17 0	0 31	6 44	15 57	17 30	17 37	15 23	0 57	5 3	T 13
F 14	13 12	0 0	4 19	14 39	2 7	3 13	0 24	0 9	3 44	4 19	1 19	6 27	2 16	4 6	0 50	17 0	0 31	6 43	15 57	17 27	17 36	15 21	0 56	5 3	F 14
S 15	12 52	4n14	3 41	14 4	2 7	3 44	0 20	0 13	3 45	4 18	1 19	6 30	2 16	4 7	0 50	17 1	0 31	6 43	15 56	17 24	17 35	15 20	0 54	5 3	S 15
S 16	12 31	8 21	2 51	13 28	2 6	4 15	0 16	0 17	3 47	4 16	1 19	6 32	2 16	4 8	0 50	17 1	0 31	6 42	15 56	17 22	17 34	15 18	0 53	5 3	S 16
M17	12 11	12 10	1 53	12 51	2 5	4 45	0 11	0 21	3 48	4 15	1 19	6 34	2 16	4 9	0 50	17 1	0 31	6 42	15 56	17 21	17 33	15 16	0 52	5 2	M17
T 18	11 50	15 29	0 47	12 13	2 4	5 16	0 6	0 25	3 50	4 13	1 20	6 36	2 16	4 10	0 50	17 2	0 31	6 41	15 55	17 21	17 32	15 15	0 50	5 2	T 18
W19	11 29	18 5	0s23	11 34	2 2	5 46	0 2	0 29	3 51	4 11	1 20	6 38	2 16	4 11	0 50	17 2	0 31	6 40	15 55	17 21	17 32	15 13	0 49	5 2	W19
T 20	11 7	19 45	1 33	10 53	2 0	6 16	0n 3	0 34	3 52	4 10	1 20	6 40	2 15	4 12	0 50	17 3	0 31	6 40	15 55	17 21	17 31	15 11	0 47	5 2	T 20
F 21	10 46	20 16	2 39	10 12	1 57	6 46	0 8	0 39	3 53	4 8	1 20	6 42	2 15	4 13	0 50	17 3	0 31	6 39	15 55	17 20	17 30	15 10	0 46	5 2	F 21
S 22	10 24	19 31	3 38	9 29	1 53	7 16	0 13	0 45	3 55	4 6	1 21	6 44	2 15	4 14	0 50	17 4	0 31	6 39	15 54	17 19	17 29	15 8	0 45	5 2	S 22
S 23	10 3	17 27	4 24	8 46	1 49	7 46	0 18	0 50	3 56	4 4	1 21	6 47	2 15	4 15	0 50	17 4	0 31	6 38	15 54	17 18	17 28	15 6	0 43	5 2	S 23
M24	9 41	14 11	4 52	8 1	1 44	8 16	0 23	0 56	3 57	4 2	1 21	6 49	2 15	4 16	0 50	17 4	0 31	6 37	15 54	17 15	17 27	15 5	0 42	5 1	M24
T 25	9 18	9 58	5 1	7 16	1 39	8 45	0 28	1 2	3 58	4 0	1 21	6 51	2 15	4 17	0 50	17 5	0 31	6 37	15 54	17 12	17 26	15 3	0 40	5 1	T 25
W26	8 56	5 7	4 49	6 30	1 33	9 15	0 33	1 9	3 59	3 58	1 21	6 53	2 14	4 18	0 50	17 5	0 31	6 36	15 53	17 9	17 26	15 1	0 39	5 1	W26
T 27	8 34	0 2	4 17	5 43	1 26	9 44	0 38	1 15	4 0	3 56	1 22	6 56	2 14	4 19	0 50	17 6	0 31	6 36	15 53	17 7	17 25	15 0	0 38	5 1	T 27
F 28	8s11	4s58	3s29	4s56	1s19	10n13	0n44	1n22	4n 1	3s54	1n22	6n58	2s14	4n20	0n50	17n 6	0s31	6s35	15s53	17s 4	17s24	14s58	0s36	5n 1	F 28

Julian Day Number = 3020623.5, Delta T = 02h12m11s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'42, Lahiri = 45°41'43

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

MARCH 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 47	9♓51'12	18♎37	22♓18	25♈55	5°R37	13°R 4	23♈35	20°R55	9°R56	21♈10	17°R59	19♏13	1♒13	16♓42	S 1
S 2	10 39 43	10°51'59	2♏18	24° 1	27° 1	5♎20	12♎58	23°41	20♍52	9♌55	21°11	17♏55	19°10	1°20	16°46	S 2
M 3	10 43 40	11°52'45	15°30	25°44	28° 5	5° 3	12°52	23°47	20°50	9°53	21°12	17°D54	19° 7	1°27	16°50	M 3
T 4	10 47 36	12°53'31	28°16	27°25	29°10	4°45	12°46	23°54	20°47	9°52	21°13	17°54	19° 4	1°33	16°54	T 4
W 5	10 51 33	13°54'16	10♐40	29° 4	0♉14	4°26	12°40	24° 0	20°44	9°50	21°14	17°R55	19° 1	1°40	16°58	W 5
T 6	10 55 29	14°55'00	22°49	0♈40	1°18	4° 6	12°34	24° 6	20°42	9°49	21°16	17°55	18°57	1°47	17° 2	T 6
F 7	10 59 26	15°55'43	4♑46	2°14	2°22	3°46	12°28	24°12	20°39	9°48	21°17	17°53	18°54	1°53	17° 6	F 7
S 8	11 3 23	16°56'25	16°37	3°45	3°25	3°26	12°22	24°19	20°37	9°47	21°18	17°48	18°51	2° 0	17°11	S 8
S 9	11 7 19	17°57'06	28°27	5°11	4°28	3° 5	12°15	24°25	20°34	9°45	21°20	17°41	18°48	2° 7	17°15	S 9
M10	11 11 16	18°57'46	10♒19	6°33	5°31	2°43	12° 9	24°32	20°31	9°44	21°21	17°32	18°45	2°14	17°19	M10
T 11	11 15 12	19°58'25	22°17	7°50	6°33	2°22	12° 2	24°38	20°29	9°43	21°22	17°21	18°42	2°20	17°23	T 11
W12	11 19 9	20°59'03	4♓22	9° 1	7°35	1°59	11°55	24°45	20°26	9°42	21°24	17°10	18°38	2°27	17°27	W12
T 13	11 23 5	21°59'39	16°36	10° 5	8°37	1°37	11°48	24°51	20°23	9°40	21°25	16°59	18°35	2°34	17°31	T 13
F 14	11 27 2	23° 0'14	28°59	11° 1	9°38	1°14	11°41	24°58	20°21	9°39	21°26	16°49	18°32	2°40	17°35	F 14
S 15	11 30 58	24° 0'48	11♈33	11°50	10°39	0°50	11°34	25° 5	20°18	9°38	21°28	16°42	18°29	2°47	17°39	S 15
S 16	11 34 55	25° 1'20	24°17	12°30	11°39	0°27	11°27	25°11	20°16	9°37	21°29	16°37	18°26	2°54	17°43	S 16
M17	11 38 52	26° 1'50	7♉13	13° 0	12°39	0° 3	11°19	25°18	20°13	9°36	21°30	16°34	18°22	3° 1	17°47	M17
T 18	11 42 48	27° 2'19	20°20	13°21	13°39	29♍39	11°12	25°25	20°10	9°35	21°32	16°D34	18°19	3° 7	17°51	T 18
W19	11 46 45	28° 2'47	3♊40	13°33	14°38	29°16	11° 5	25°32	20° 8	9°34	21°33	16°35	18°16	3°14	17°55	W19
T 20	11 50 41	29° 3'12	17°15	13°R34	15°36	28°52	10°57	25°39	20° 5	9°33	21°35	16°36	18°13	3°21	17°59	T 20
F 21	11 54 38	0♈ 3'36	1♋ 6	13°25	16°34	28°28	10°49	25°46	20° 3	9°32	21°36	16°R36	18°10	3°27	18° 3	F 21
S 22	11 58 34	1° 3'58	15°13	13° 6	17°32	28° 4	10°42	25°53	20° 0	9°31	21°37	16°35	18° 7	3°34	18° 7	S 22
S 23	12 2 31	2° 4'18	29°34	12°38	18°29	27°40	10°34	26° 0	19°57	9°30	21°39	16°33	18° 3	3°41	18°11	S 23
M24	12 6 27	3° 4'36	14♌ 8	12° 2	19°25	27°17	10°27	26° 7	19°55	9°29	21°40	16°28	18° 0	3°48	18°15	M24
T 25	12 10 24	4° 4'52	28°49	11°18	20°21	26°53	10°19	26°14	19°52	9°28	21°42	16°22	17°57	3°54	18°19	T 25
W26	12 14 21	5° 5'06	13♍30	10°28	21°16	26°30	10°11	26°21	19°50	9°28	21°43	16°15	17°54	4° 1	18°23	W26
T 27	12 18 17	6° 5'19	28° 4	9°32	22°11	26° 7	10° 3	26°28	19°47	9°27	21°45	16° 9	17°51	4° 8	18°27	T 27
F 28	12 22 14	7° 5'29	12♎24	8°33	23° 5	25°45	9°55	26°35	19°45	9°26	21°46	16° 4	17°48	4°14	18°31	F 28
S 29	12 26 10	8° 5'38	26°25	7°32	23°58	25°22	9°48	26°42	19°42	9°25	21°48	16° 0	17°44	4°21	18°34	S 29
S 30	12 30 7	9° 5'46	10♏ 3	6°30	24°51	25° 1	9°40	26°49	19°40	9°25	21°49	15°D59	17°41	4°28	18°38	S 30
M31	12 34 3	10♈ 5'52	23♏16	5♈28	25♉42	24♍39	9♎32	26♈57	19♍38	9♌24	21♈50	15♏59	17♏38	4♒35	18♓42	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s49	9s32	2s29	4s 8	1s11	10n42	0n49	1n29	4n 2	3s51	1n22	7n 0	2s14	4n21	0n50	17n 6	0s31	6s34	15s53	17s 3	17s23	14s56	0s35	5n 1	S 1
S 2	7 26	13 27	1 22	3 19	1 3	11 10	0 54	1 37	4 2	3 49	1 22	7 3	2 14	4 22	0 50	17 7	0 31	6 34	15 53	17 2	17 22	14 55	0 33	5 1	S 2
M 3	7 3	16 33	0 13	2 30	0 54	11 38	1 0	1 44	4 3	3 47	1 22	7 5	2 14	4 23	0 50	17 7	0 31	6 33	15 52	17 1	17 21	14 53	0 32	5 1	M 3
T 4	6 40	18 43	0n55	1 41	0 44	12 6	1 5	1 52	4 4	3 44	1 23	7 7	2 14	4 24	0 50	17 8	0 31	6 32	15 52	17 1	17 20	14 51	0 30	5 1	T 4
W 5	6 17	19 54	1 58	0 53	0 33	12 34	1 11	2 0	4 4	3 42	1 23	7 10	2 13	4 25	0 50	17 8	0 31	6 32	15 52	17 2	17 20	14 50	0 29	5 1	W 5
T 6	5 54	20 8	2 55	0 4	0 22	13 2	1 17	2 8	4 5	3 39	1 23	7 12	2 13	4 26	0 50	17 8	0 31	6 31	15 52	17 1	17 19	14 48	0 27	5 0	T 6
F 7	5 30	19 26	3 43	0n44	0 10	13 29	1 23	2 16	4 5	3 37	1 23	7 15	2 13	4 27	0 50	17 9	0 31	6 30	15 52	17 1	17 18	14 46	0 26	5 0	F 7
S 8	5 7	17 54	4 21	1 31	0n 3	13 56	1 28	2 24	4 5	3 34	1 23	7 17	2 13	4 28	0 50	17 9	0 31	6 30	15 51	17 0	17 17	14 44	0 24	5 0	S 8
S 9	4 43	15 36	4 47	2 17	0 16	14 23	1 34	2 33	4 6	3 31	1 23	7 19	2 13	4 29	0 50	17 9	0 31	6 29	15 51	16 58	17 16	14 43	0 23	5 0	S 9
M10	4 20	12 39	5 2	3 2	0 30	14 49	1 40	2 41	4 6	3 29	1 24	7 22	2 13	4 30	0 50	17 10	0 31	6 29	15 51	16 55	17 15	14 41	0 21	5 0	M10
T 11	3 56	9 11	5 3	3 45	0 44	15 15	1 46	2 50	4 6	3 26	1 24	7 24	2 13	4 31	0 50	17 10	0 31	6 28	15 51	16 52	17 14	14 39	0 20	5 0	T 11
W12	3 33	5 18	4 51	4 27	0 59	15 41	1 52	2 59	4 6	3 23	1 24	7 27	2 13	4 32	0 50	17 11	0 31	6 27	15 51	16 49	17 14	14 38	0 18	5 0	W12
T 13	3 9	1 10	4 25	5 5	1 13	16 7	1 58	3 7	4 5	3 20	1 24	7 29	2 12	4 33	0 50	17 11	0 31	6 27	15 50	16 46	17 13	14 36	0 17	5 0	T 13
F 14	2 45	3n 4	3 47	5 41	1 28	16 32	2 4	3 16	4 5	3 17	1 24	7 32	2 12	4 34	0 50	17 11	0 31	6 26	15 50	16 43	17 12	14 34	0 15	5 0	F 14
S 15	2 22	7 14	2 56	6 14	1 43	16 57	2 10	3 25	4 5	3 14	1 24	7 34	2 12	4 35	0 50	17 11	0 31	6 25	15 50	16 41	17 11	14 33	0 14	5 0	S 15
S 16	1 58	11 9	1 57	6 43	1 58	17 21	2 16	3 34	4 4	3 12	1 24	7 37	2 12	4 36	0 50	17 12	0 31	6 25	15 50	16 40	17 10	14 31	0 12	5 0	S 16
M17	1 34	14 36	0 50	7 8	2 13	17 46	2 22	3 43	4 4	3 9	1 25	7 39	2 12	4 37	0 50	17 12	0 31	6 24	15 50	16 39	17 9	14 29	0 11	5 0	M17
T 18	1 10	17 21	0s20	7 29	2 27	18 9	2 28	3 51	4 3	3 6	1 25	7 42	2 12	4 38	0 50	17 12	0 31	6 24	15 50	16 39	17 8	14 27	0 9	5 0	T 18
W19	0 46	19 13	1 31	7 46	2 40	18 33	2 34	4 0	4 2	3 3	1 25	7 44	2 12	4 39	0 50	17 13	0 31	6 23	15 50	16 39	17 7	14 26	0 8	5 0	W19
T 20	0 22	20 1	2 38	7 57	2 52	18 56	2 40	4 9	4 1	3 0	1 25	7 47	2 12	4 40	0 50	17 13	0 31	6 22	15 49	16 39	17 7	14 24	0 6	5 0	T 20
F 21	0n 1	19 37	3 37	8 4	3 3	19 18	2 46	4 17	4 0	2 57	1 25	7 50	2 12	4 41	0 50	17 13	0 31	6 22	15 49	16 40	17 6	14 22	0 5	5 0	F 21
S 22	0 25	18 0	4 24	8 6	3 13	19 41	2 53	4 26	3 59	2 54	1 25	7 52	2 12	4 42	0 50	17 14	0 31	6 21	15 49	16 39	17 5	14 21	0 3	5 0	S 22
S 23	0 49	15 15	4 55	8 3	3 21	20 3	2 59	4 34	3 58	2 51	1 25	7 55	2 12	4 43	0 50	17 14	0 31	6 21	15 49	16 39	17 4	14 19	0 2	5 0	S 23
M24	1 13	11 31	5 8	7 54	3 28	20 24	3 5	4 42	3 57	2 47	1 25	7 57	2 12	4 44	0 50	17 14	0 31	6 20	15 49	16 37	17 3	14 17	0 0	5 0	M24
T 25	1 37	7 4	5 2	7 41	3 32	20 45	3 11	4 50	3 56	2 44	1 25	8 0	2 11	4 45	0 50	17 14	0 31	6 19	15 49	16 35	17 2	14 15	0n 2	5 0	T 25
W26	2 0	2 12	4 35	7 24	3 34	21 6	3 17	4 58	3 54	2 41	1 25	8 2	2 11	4 46	0 50	17 15	0 31	6 19	15 49	16 34	17 1	14 14	0 3	5 0	W26
T 27	2 24	2s46	3 50	7 2	3 35	21 26	3 23	5 6	3 53	2 38	1 25	8 5	2 11	4 47	0 50	17 15	0 31	6 18	15 49	16 32	17 0	14 12	0 5	5 0	T 27
F 28	2 48	7 30	2 52	6 37	3 33	21 46	3 30	5 13	3 51	2 35	1 26	8 8	2 11	4 48	0 50	17 15	0 31	6 18	15 49	16 30	17 0	14 10	0 6	5 0	F 28
S 29	3 11	11 44	1 44	6 10	3 29	22 5	3 36	5 20	3 49	2 32	1 26	8 10	2 11	4 49	0 50	17 15	0 31	6 17	15 49	16 29	16 59	14 8	0 8	5 0	S 29
S 30	3 35	15 13	0 32	5 40	3 22	22 24	3 42	5 27	3 48	2 29	1 26	8 13	2 11	4 50	0 50	17 15	0 31	6 16	15 49	16 29	16 58	14 7	0 9	5 0	S 30
M31	3n58	17s48	0n40	5n 8	3n14	22n43	3n48	5n34	3n46	2s26	1n26	8n15	2s11	4n51	0n50	17n16	0s31	6s16	15s48	16s29	16s57	14s 5	0n11	5n 0	M31

Julian Day Number = 3020651.5, Delta T = 02h12m12s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'46, Lahiri = 45°41'47

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

APRIL 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 0	11♈ 5'56	6♐ 6	4°R29	26♉34	24°R18	9°R24	27♈ 4	19°R35	9°R23	21♈52	16♏ 0	17♏35	4♒41	18♓46	T 1
W 2	12 41 56	12° 5'59	18°35	3♈33	27°24	23♍58	9♎16	27°11	19♍33	9♎23	21°53	16° 2	17°32	4°48	18°50	W 2
T 3	12 45 53	13° 6'01	0♑48	2°41	28°14	23°38	9° 8	27°18	19°30	9°22	21°55	16° 3	17°28	4°55	18°54	T 3
F 4	12 49 49	14° 6'01	12°49	1°54	29° 2	23°18	9° 1	27°26	19°28	9°22	21°56	16°R 4	17°25	5° 1	18°57	F 4
S 5	12 53 46	15° 5'59	24°43	1°13	29°50	22°59	8°53	27°33	19°26	9°21	21°58	16° 3	17°22	5° 8	19° 1	S 5
S 6	12 57 43	16° 5'56	6♒34	0°38	0♊37	22°41	8°45	27°40	19°24	9°21	21°59	16° 1	17°19	5°15	19° 5	S 6
M 7	13 1 39	17° 5'51	18°28	0°10	1°24	22°24	8°37	27°48	19°21	9°20	22° 1	15°58	17°16	5°22	19° 8	M 7
T 8	13 5 36	18° 5'45	0♓29	29♓47	2° 9	22° 7	8°30	27°55	19°19	9°20	22° 2	15°54	17°13	5°28	19°12	T 8
W 9	13 9 32	19° 5'37	12°39	29°32	2°53	21°50	8°22	28° 2	19°17	9°19	22° 4	15°49	17° 9	5°35	19°16	W 9
T 10	13 13 29	20° 5'27	25° 2	29°23	3°36	21°35	8°15	28°10	19°15	9°19	22° 5	15°45	17° 6	5°42	19°19	T 10
F 11	13 17 25	21° 5'15	7♈38	29°D20	4°18	21°20	8° 7	28°17	19°13	9°19	22° 7	15°41	17° 3	5°49	19°23	F 11
S 12	13 21 22	22° 5'02	20°29	29°23	4°59	21° 6	8° 0	28°25	19°11	9°18	22° 9	15°38	17° 0	5°55	19°26	S 12
S 13	13 25 18	23° 4'46	3♉34	29°31	5°39	20°53	7°52	28°32	19° 9	9°18	22°10	15°36	16°57	6° 2	19°30	S 13
M14	13 29 15	24° 4'29	16°53	29°46	6°18	20°40	7°45	28°39	19° 7	9°18	22°12	15°D36	16°53	6° 9	19°34	M14
T 15	13 33 12	25° 4'10	0♊24	0♈ 5	6°55	20°28	7°38	28°47	19° 5	9°18	22°13	15°36	16°50	6°15	19°37	T 15
W16	13 37 8	26° 3'49	14° 7	0°30	7°32	20°17	7°31	28°54	19° 3	9°18	22°15	15°38	16°47	6°22	19°40	W16
T 17	13 41 5	27° 3'25	27°59	0°59	8° 6	20° 7	7°23	29° 2	19° 1	9°18	22°16	15°39	16°44	6°29	19°44	T 17
F 18	13 45 1	28° 3'00	12♋ 0	1°32	8°40	19°57	7°17	29° 9	18°59	9°17	22°18	15°40	16°41	6°36	19°47	F 18
S 19	13 48 58	29° 2'32	26° 7	2°10	9°12	19°49	7°10	29°16	18°57	9°17	22°19	15°R41	16°38	6°42	19°51	S 19
S 20	13 52 54	0♉ 2'02	10♌20	2°52	9°42	19°41	7° 3	29°24	18°55	9°D17	22°21	15°40	16°34	6°49	19°54	S 20
M21	13 56 51	1° 1'30	24°36	3°37	10°11	19°34	6°56	29°31	18°53	9°17	22°22	15°39	16°31	6°56	19°57	M21
T 22	14 0 47	2° 0'55	8♍52	4°26	10°38	19°27	6°50	29°39	18°52	9°18	22°24	15°38	16°28	7° 2	20° 0	T 22
W23	14 4 44	3° 0'18	23° 4	5°18	11° 4	19°22	6°43	29°46	18°50	9°18	22°25	15°36	16°25	7° 9	20° 4	W23
T 24	14 8 40	3°59'39	7♎ 8	6°13	11°28	19°17	6°37	29°54	18°48	9°18	22°27	15°35	16°22	7°16	20° 7	T 24
F 25	14 12 37	4°58'58	21° 2	7°11	11°50	19°13	6°31	0♉ 1	18°47	9°18	22°28	15°34	16°19	7°23	20°10	F 25
S 26	14 16 34	5°58'14	4♏41	8°12	12°10	19°10	6°25	0° 8	18°45	9°18	22°30	15°33	16°15	7°29	20°13	S 26
S 27	14 20 30	6°57'29	18° 3	9°15	12°28	19° 8	6°19	0°16	18°44	9°18	22°31	15°D33	16°12	7°36	20°16	S 27
M28	14 24 27	7°56'42	1♐ 6	10°21	12°44	19° 6	6°13	0°23	18°42	9°19	22°32	15°33	16° 9	7°43	20°19	M28
T 29	14 28 23	8°55'53	13°52	11°30	12°58	19° 5	6° 7	0°31	18°41	9°19	22°34	15°34	16° 6	7°49	20°22	T 29
W30	14 32 20	9♉55'03	26♐21	12♈40	13♊10	19°D 5	6♎ 2	0♉38	18♍40	9♎19	22♈35	15♏34	16♏ 3	7♒56	20♓25	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n21	19s23	1n48	4n36	3n 5	23n 1	3n54	5n41	3n44	2s23	1n26	8n18	2s11	4n51	0n50	17n16	0s30	6s15	15s48	16s29	16s56	14s 3	0n12	5n 0
W 2	4 45	19 57	2 49	4 4	2 54	23 19	4 0	5 47	3 42	2 20	1 26	8 21	2 11	4 52	0 50	17 16	0 30	6 15	15 48	16 30	16 55	14 1	0 14	5 0
T 3	5 8	19 34	3 40	3 32	2 41	23 36	4 6	5 53	3 40	2 17	1 26	8 23	2 11	4 53	0 50	17 16	0 30	6 14	15 48	16 30	16 54	14 0	0 15	5 0
F 4	5 31	18 17	4 22	3 1	2 28	23 52	4 12	5 59	3 38	2 14	1 26	8 26	2 11	4 54	0 50	17 16	0 30	6 13	15 48	16 30	16 53	13 58	0 17	5 0
S 5	5 54	16 13	4 51	2 32	2 14	24 9	4 18	6 4	3 36	2 11	1 26	8 29	2 11	4 55	0 50	17 16	0 30	6 13	15 48	16 30	16 52	13 56	0 18	5 0
S 6	6 17	13 29	5 8	2 4	1 59	24 24	4 24	6 9	3 34	2 8	1 26	8 31	2 11	4 56	0 50	17 17	0 30	6 12	15 48	16 30	16 52	13 54	0 20	5 0
M 7	6 40	10 12	5 12	1 39	1 44	24 40	4 29	6 14	3 31	2 5	1 26	8 34	2 11	4 57	0 50	17 17	0 30	6 12	15 48	16 29	16 51	13 53	0 21	5 0
T 8	7 2	6 29	5 3	1 17	1 29	24 55	4 35	6 19	3 29	2 2	1 26	8 36	2 11	4 58	0 50	17 17	0 30	6 11	15 48	16 28	16 50	13 51	0 23	5 1
W 9	7 25	2 27	4 39	0 56	1 14	25 9	4 41	6 23	3 27	1 59	1 26	8 39	2 11	4 58	0 50	17 17	0 30	6 11	15 48	16 26	16 49	13 49	0 24	5 1
T 10	7 47	1n46	4 3	0 39	0 58	25 23	4 46	6 27	3 24	1 56	1 26	8 42	2 11	4 59	0 50	17 17	0 30	6 10	15 48	16 25	16 48	13 47	0 26	5 1
F 11	8 10	5 58	3 14	0 24	0 44	25 36	4 52	6 30	3 22	1 53	1 26	8 44	2 11	5 0	0 50	17 17	0 30	6 10	15 48	16 24	16 47	13 46	0 27	5 1
S 12	8 32	10 0	2 14	0 12	0 29	25 49	4 57	6 34	3 20	1 50	1 26	8 47	2 11	5 1	0 50	17 17	0 30	6 9	15 48	16 23	16 46	13 44	0 29	5 1
S 13	8 54	13 38	1 6	0 2	0 15	26 2	5 2	6 37	3 17	1 47	1 26	8 49	2 11	5 2	0 50	17 17	0 30	6 9	15 48	16 22	16 45	13 42	0 30	5 1
M14	9 16	16 37	0s 7	0s 5	0 1	26 14	5 8	6 39	3 15	1 44	1 26	8 52	2 11	5 2	0 50	17 18	0 30	6 8	15 48	16 22	16 44	13 40	0 31	5 1
T 15	9 37	18 45	1 21	0 9	0s12	26 25	5 13	6 42	3 12	1 41	1 26	8 55	2 11	5 3	0 50	17 18	0 30	6 8	15 48	16 22	16 44	13 39	0 33	5 1
W16	9 59	19 48	2 31	0 11	0 25	26 36	5 18	6 44	3 10	1 39	1 25	8 57	2 11	5 4	0 50	17 18	0 30	6 7	15 48	16 23	16 43	13 37	0 34	5 1
T 17	10 20	19 40	3 33	0 11	0 37	26 47	5 22	6 45	3 7	1 36	1 25	9 0	2 11	5 5	0 50	17 18	0 30	6 7	15 48	16 23	16 42	13 35	0 36	5 1
F 18	10 41	18 20	4 23	0 8	0 49	26 57	5 27	6 47	3 5	1 33	1 25	9 2	2 11	5 5	0 50	17 18	0 30	6 6	15 48	16 24	16 41	13 33	0 37	5 1
S 19	11 3	15 52	4 58	0 4	1 0	27 6	5 31	6 48	3 2	1 31	1 25	9 5	2 11	5 6	0 50	17 18	0 30	6 6	15 48	16 24	16 40	13 32	0 39	5 2
S 20	11 23	12 27	5 14	0n 3	1 10	27 15	5 36	6 48	2 59	1 28	1 25	9 8	2 11	5 7	0 50	17 18	0 30	6 5	15 48	16 24	16 39	13 30	0 40	5 2
M21	11 44	8 18	5 12	0 12	1 20	27 23	5 40	6 49	2 57	1 26	1 25	9 10	2 11	5 7	0 50	17 18	0 30	6 5	15 48	16 23	16 38	13 28	0 41	5 2
T 22	12 4	3 41	4 50	0 22	1 30	27 31	5 44	6 49	2 54	1 23	1 25	9 13	2 11	5 8	0 50	17 18	0 30	6 4	15 49	16 23	16 37	13 26	0 43	5 2
W23	12 25	1s 7	4 11	0 35	1 38	27 39	5 47	6 49	2 52	1 21	1 25	9 15	2 11	5 9	0 50	17 18	0 30	6 4	15 49	16 22	16 36	13 24	0 44	5 2
T 24	12 45	5 50	3 17	0 49	1 47	27 45	5 51	6 48	2 49	1 18	1 25	9 18	2 11	5 9	0 50	17 18	0 30	6 3	15 49	16 22	16 35	13 23	0 45	5 2
F 25	13 4	10 11	2 12	1 5	1 54	27 52	5 54	6 47	2 47	1 16	1 25	9 20	2 11	5 10	0 49	17 18	0 30	6 3	15 49	16 22	16 35	13 21	0 47	5 2
S 26	13 24	13 55	1 0	1 22	2 1	27 57	5 57	6 46	2 44	1 14	1 25	9 23	2 11	5 10	0 49	17 18	0 30	6 2	15 49	16 21	16 34	13 19	0 48	5 3
S 27	13 43	16 50	0n14	1 41	2 8	28 3	6 0	6 45	2 42	1 12	1 24	9 25	2 11	5 11	0 49	17 18	0 30	6 2	15 49	16 21	16 33	13 17	0 49	5 3
M28	14 2	18 49	1 25	2 1	2 14	28 7	6 2	6 43	2 39	1 9	1 24	9 28	2 11	5 11	0 49	17 18	0 30	6 1	15 49	16 22	16 32	13 16	0 51	5 3
T 29	14 21	19 47	2 31	2 22	2 19	28 11	6 4	6 41	2 37	1 7	1 24	9 31	2 11	5 12	0 49	17 18	0 30	6 1	15 49	16 22	16 31	13 14	0 52	5 3
W30	14n40	19s44	3n27	2n45	2s24	28n14	6n 6	6n39	2n34	1s 5	1n24	9n33	2s11	5n12	0n49	17n18	0s30	6s 1	15s49	16s22	16s30	13s12	0n53	5n 3

Julian Day Number = 3020682.5, Delta T = 02h12m13s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'51, Lahiri = 45°41'51

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

MAY 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 16	10♉54'11	8♋35	13♈53	13♊20	19♍ 5	5°R57	0♉45	18°R38	9♌20	22♈37	15♏35	15♏59	8♒ 3	20♓28	T 1
F 2	14 40 13	11°53'16	20°38	15° 8	13°27	19° 6	5♎51	0°53	18♍37	9°20	22°38	15°35	15°56	8°10	20°31	F 2
S 3	14 44 9	12°52'21	2♒34	16°25	13°33	19° 8	5°46	1° 0	18°36	9°20	22°40	15°36	15°53	8°16	20°34	S 3
S 4	14 48 6	13°51'23	14°27	17°44	13°36	19°11	5°41	1° 7	18°35	9°21	22°41	15°R36	15°50	8°23	20°36	S 4
M 5	14 52 3	14°50'24	26°22	19° 5	13°R36	19°14	5°37	1°15	18°34	9°21	22°43	15°36	15°47	8°30	20°39	M 5
T 6	14 55 59	15°49'23	8♓23	20°28	13°34	19°18	5°32	1°22	18°32	9°22	22°44	15°D36	15°44	8°37	20°42	T 6
W 7	14 59 56	16°48'20	20°35	21°52	13°30	19°23	5°27	1°29	18°31	9°22	22°45	15°36	15°40	8°43	20°45	W 7
T 8	15 3 52	17°47'16	3♈ 2	23°19	13°24	19°28	5°23	1°36	18°30	9°23	22°47	15°36	15°37	8°50	20°47	T 8
F 9	15 7 49	18°46'10	15°46	24°47	13°15	19°34	5°19	1°44	18°30	9°24	22°48	15°36	15°34	8°57	20°50	F 9
S 10	15 11 45	19°45'02	28°50	26°17	13° 3	19°41	5°15	1°51	18°29	9°24	22°50	15°36	15°31	9° 3	20°52	S 10
S 11	15 15 42	20°43'52	12♉13	27°48	12°49	19°48	5°11	1°58	18°28	9°25	22°51	15°R37	15°28	9°10	20°55	S 11
M12	15 19 38	21°42'41	25°55	29°21	12°33	19°56	5° 8	2° 5	18°27	9°26	22°52	15°37	15°25	9°17	20°57	M12
T 13	15 23 35	22°41'27	9♊53	0♉56	12°14	20° 4	5° 4	2°12	18°26	9°27	22°54	15°36	15°21	9°24	20°59	T 13
W14	15 27 32	23°40'12	24° 4	2°33	11°53	20°14	5° 1	2°20	18°26	9°27	22°55	15°35	15°18	9°30	21° 2	W14
T 15	15 31 28	24°38'55	8♋23	4°11	11°29	20°23	4°58	2°27	18°25	9°28	22°56	15°34	15°15	9°37	21° 4	T 15
F 16	15 35 25	25°37'35	22°45	5°51	11° 4	20°33	4°55	2°34	18°24	9°29	22°58	15°33	15°12	9°44	21° 6	F 16
S 17	15 39 21	26°36'14	7♌ 7	7°33	10°37	20°44	4°52	2°41	18°24	9°30	22°59	15°32	15° 9	9°50	21° 8	S 17
S 18	15 43 18	27°34'50	21°24	9°16	10° 7	20°56	4°50	2°48	18°24	9°31	23° 0	15°D32	15° 5	9°57	21°11	S 18
M19	15 47 14	28°33'24	5♍34	11° 1	9°36	21° 8	4°47	2°55	18°23	9°32	23° 2	15°32	15° 2	10° 4	21°13	M19
T 20	15 51 11	29°31'56	19°35	12°47	9° 3	21°20	4°45	3° 2	18°23	9°33	23° 3	15°32	14°59	10°11	21°15	T 20
W21	15 55 7	0♊30'26	3♎24	14°36	8°29	21°33	4°43	3° 8	18°22	9°34	23° 4	15°33	14°56	10°17	21°17	W21
T 22	15 59 4	1°28'53	17° 2	16°26	7°54	21°47	4°41	3°15	18°22	9°35	23° 5	15°35	14°53	10°24	21°19	T 22
F 23	16 3 1	2°27'19	0♏28	18°17	7°17	22° 1	4°40	3°22	18°22	9°36	23° 6	15°36	14°50	10°31	21°20	F 23
S 24	16 6 57	3°25'43	13°41	20°11	6°40	22°15	4°38	3°29	18°22	9°37	23° 8	15°R36	14°46	10°38	21°22	S 24
S 25	16 10 54	4°24'05	26°41	22° 6	6° 3	22°30	4°37	3°36	18°22	9°38	23° 9	15°36	14°43	10°44	21°24	S 25
M26	16 14 50	5°22'25	9♐28	24° 3	5°25	22°45	4°36	3°42	18°D22	9°39	23°10	15°35	14°40	10°51	21°26	M26
T 27	16 18 47	6°20'44	22° 2	26° 2	4°47	23° 1	4°35	3°49	18°22	9°40	23°11	15°32	14°37	10°58	21°27	T 27
W28	16 22 43	7°19'01	4♑23	28° 2	4°10	23°18	4°34	3°56	18°22	9°42	23°12	15°29	14°34	11° 4	21°29	W28
T 29	16 26 40	8°17'16	16°34	0♊ 4	3°33	23°34	4°34	4° 2	18°22	9°43	23°14	15°25	14°31	11°11	21°31	T 29
F 30	16 30 36	9°15'30	28°35	2° 7	2°57	23°52	4°33	4° 9	18°22	9°44	23°15	15°22	14°27	11°18	21°32	F 30
S 31	16 34 33	10♊13'42	10♒31	4♊12	2♊22	24♍ 9	4°D33	4♉15	18♍22	9♌45	23♈16	15♏18	14♏24	11♒25	21♓34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14n58	18s45	4n13	3n 9	2s28	28n17	6n 7	6n37	2n32	1s 3	1n24	9n36	2s11	5n13	0n49	17n18	0s30	6s 0	15s49	16s22	16s29	13s10	0n55	5n 3	T 1
F 2	15 16	16 56	4 48	3 35	2 32	28 19	6 8	6 34	2 29	1 1	1 24	9 38	2 11	5 13	0 49	17 17	0 30	6 0	15 50	16 22	16 28	13 8	0 56	5 3	F 2
S 3	15 34	14 24	5 9	4 1	2 35	28 20	6 9	6 31	2 27	0 59	1 24	9 40	2 11	5 14	0 49	17 17	0 30	5 59	15 50	16 22	16 27	13 7	0 57	5 4	S 3
S 4	15 52	11 18	5 17	4 28	2 37	28 20	6 9	6 28	2 24	0 58	1 24	9 43	2 11	5 14	0 49	17 17	0 30	5 59	15 50	16 22	16 26	13 5	0 58	5 4	S 4
M 5	16 9	7 44	5 12	4 57	2 40	28 20	6 9	6 24	2 22	0 56	1 23	9 45	2 11	5 15	0 49	17 17	0 30	5 59	15 50	16 22	16 25	13 3	1 0	5 4	M 5
T 6	16 26	3 50	4 52	5 26	2 41	28 19	6 8	6 20	2 19	0 54	1 23	9 48	2 11	5 15	0 49	17 17	0 30	5 58	15 50	16 22	16 25	13 1	1 1	5 4	T 6
W 7	16 43	0n18	4 20	5 56	2 42	28 17	6 6	6 16	2 17	0 53	1 23	9 50	2 11	5 15	0 49	17 17	0 30	5 58	15 50	16 22	16 24	12 59	1 2	5 4	W 7
T 8	16 59	4 29	3 35	6 28	2 43	28 15	6 5	6 12	2 15	0 51	1 23	9 53	2 11	5 16	0 49	17 17	0 30	5 58	15 50	16 22	16 23	12 58	1 3	5 4	T 8
F 9	17 16	8 35	2 38	7 0	2 43	28 11	6 2	6 8	2 12	0 50	1 23	9 55	2 11	5 16	0 49	17 17	0 29	5 57	15 51	16 22	16 22	12 56	1 4	5 5	F 9
S 10	17 32	12 24	1 32	7 32	2 42	28 7	5 59	6 3	2 10	0 48	1 23	9 57	2 11	5 16	0 49	17 16	0 29	5 57	15 51	16 22	16 21	12 54	1 5	5 5	S 10
S 11	17 47	15 40	0 19	8 6	2 41	28 1	5 56	5 58	2 8	0 47	1 22	10 0	2 11	5 17	0 49	17 16	0 29	5 57	15 51	16 23	16 20	12 52	1 7	5 5	S 11
M12	18 2	18 9	0s57	8 40	2 39	27 55	5 51	5 53	2 5	0 46	1 22	10 2	2 12	5 17	0 49	17 16	0 29	5 56	15 51	16 22	16 19	12 50	1 8	5 5	M12
T 13	18 17	19 36	2 11	9 15	2 37	27 48	5 47	5 47	2 3	0 44	1 22	10 5	2 12	5 17	0 49	17 16	0 29	5 56	15 51	16 22	16 18	12 49	1 9	5 5	T 13
W14	18 32	19 49	3 17	9 50	2 35	27 39	5 41	5 42	2 1	0 43	1 22	10 7	2 12	5 17	0 49	17 16	0 29	5 56	15 51	16 22	16 17	12 47	1 10	5 6	W14
T 15	18 46	18 47	4 12	10 26	2 32	27 30	5 35	5 36	1 59	0 42	1 22	10 9	2 12	5 18	0 49	17 16	0 29	5 55	15 52	16 22	16 16	12 45	1 11	5 6	T 15
F 16	19 0	16 32	4 52	11 2	2 28	27 20	5 28	5 30	1 57	0 41	1 22	10 11	2 12	5 18	0 49	17 15	0 29	5 55	15 52	16 22	16 15	12 43	1 12	5 6	F 16
S 17	19 14	13 17	5 13	11 38	2 24	27 8	5 21	5 24	1 54	0 40	1 21	10 14	2 12	5 18	0 49	17 15	0 29	5 55	15 52	16 21	16 14	12 41	1 13	5 6	S 17
S 18	19 27	9 16	5 15	12 15	2 19	26 56	5 12	5 17	1 52	0 40	1 21	10 16	2 12	5 18	0 49	17 15	0 29	5 55	15 52	16 21	16 14	12 40	1 14	5 6	S 18
M19	19 40	4 46	4 57	12 53	2 14	26 42	5 4	5 11	1 50	0 39	1 21	10 18	2 12	5 18	0 49	17 15	0 29	5 54	15 52	16 21	16 13	12 38	1 15	5 7	M19
T 20	19 53	0 4	4 22	13 30	2 8	26 28	4 54	5 4	1 48	0 38	1 21	10 21	2 12	5 18	0 49	17 15	0 29	5 54	15 53	16 21	16 12	12 36	1 16	5 7	T 20
W21	20 5	4s36	3 33	14 8	2 2	26 12	4 44	4 57	1 46	0 37	1 21	10 23	2 12	5 18	0 48	17 14	0 29	5 54	15 53	16 22	16 11	12 34	1 17	5 7	W21
T 22	20 17	8 58	2 31	14 45	1 56	25 56	4 33	4 50	1 44	0 37	1 20	10 25	2 12	5 18	0 48	17 14	0 29	5 54	15 53	16 22	16 10	12 32	1 18	5 7	T 22
F 23	20 29	12 50	1 23	15 23	1 49	25 39	4 22	4 42	1 42	0 36	1 20	10 27	2 13	5 18	0 48	17 14	0 29	5 53	15 53	16 22	16 9	12 30	1 19	5 8	F 23
S 24	20 40	15 59	0 11	16 1	1 41	25 21	4 10	4 35	1 40	0 36	1 20	10 29	2 13	5 18	0 48	17 14	0 29	5 53	15 54	16 22	16 8	12 29	1 20	5 8	S 24
S 25	20 51	18 16	1n 1	16 38	1 34	25 2	3 57	4 27	1 38	0 36	1 20	10 31	2 13	5 18	0 48	17 13	0 29	5 53	15 54	16 22	16 7	12 27	1 21	5 8	S 25
M26	21 1	19 35	2 8	17 15	1 25	24 42	3 44	4 19	1 36	0 36	1 20	10 34	2 13	5 18	0 48	17 13	0 29	5 53	15 54	16 22	16 6	12 25	1 22	5 8	M26
T 27	21 11	19 53	3 7	17 51	1 17	24 22	3 31	4 11	1 34	0 35	1 19	10 36	2 13	5 18	0 48	17 13	0 29	5 53	15 54	16 21	16 5	12 23	1 22	5 8	T 27
W28	21 21	19 13	3 57	18 27	1 8	24 2	3 17	4 3	1 32	0 35	1 19	10 38	2 13	5 18	0 48	17 12	0 29	5 52	15 55	16 20	16 4	12 21	1 23	5 9	W28
T 29	21 30	17 40	4 35	19 2	0 58	23 41	3 3	3 55	1 30	0 35	1 19	10 40	2 13	5 18	0 48	17 12	0 29	5 52	15 55	16 19	16 3	12 19	1 24	5 9	T 29
F 30	21 39	15 22	5 0	19 37	0 49	23 20	2 49	3 47	1 29	0 35	1 19	10 42	2 13	5 18	0 48	17 12	0 29	5 52	15 55	16 18	16 2	12 18	1 25	5 9	F 30
S 31	21n48	12s26	5n13	20n10	0s39	22n59	2n35	3n38	1n27	0s35	1n19	10n44	2s14	5n18	0n48	17n11	0s29	5s52	15s55	16s17	16s 1	12s16	1n26	5n 9	S 31

Julian Day Number = 3020712.5, Delta T = 02h12m14s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'55, Lahiri = 45°41'55

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

JUNE 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 30	11♊11'53	22♒24	6♊18	1°R48	24♍27	4♎33	4♉22	18♍23	9♌47	23♈17	15°R16	14♏21	11♒31	21♓35	S 1
M 2	16 42 26	12°10'02	4♓18	8°26	1♊15	24°46	4°33	4°28	18°23	9°48	23°18	15♏14	14°18	11°38	21°36	M 2
T 3	16 46 23	13° 8'10	16°18	10°34	0°44	25° 4	4°34	4°35	18°24	9°49	23°19	15°D14	14°15	11°45	21°38	T 3
W 4	16 50 19	14° 6'17	28°29	12°44	0°15	25°24	4°34	4°41	18°24	9°51	23°20	15°15	14°11	11°52	21°39	W 4
T 5	16 54 16	15° 4'23	10♈55	14°54	29♉48	25°43	4°35	4°47	18°24	9°52	23°21	15°16	14° 8	11°58	21°40	T 5
F 6	16 58 12	16° 2'27	23°41	17° 5	29°23	26° 3	4°36	4°54	18°25	9°54	23°22	15°18	14° 5	12° 5	21°41	F 6
S 7	17 2 9	17° 0'30	6♉49	19°16	29° 0	26°23	4°37	5° 0	18°26	9°55	23°23	15°19	14° 2	12°12	21°42	S 7
S 8	17 6 5	17°58'31	20°22	21°27	28°39	26°44	4°38	5° 6	18°26	9°57	23°24	15°R19	13°59	12°18	21°43	S 8
M 9	17 10 2	18°56'32	4♊20	23°38	28°20	27° 5	4°40	5°12	18°27	9°58	23°25	15°18	13°56	12°25	21°44	M 9
T 10	17 13 59	19°54'31	18°39	25°49	28° 4	27°27	4°41	5°18	18°28	10° 0	23°26	15°15	13°52	12°32	21°45	T 10
W11	17 17 55	20°52'28	3♋16	27°58	27°50	27°48	4°43	5°24	18°29	10° 1	23°27	15°11	13°49	12°39	21°46	W11
T 12	17 21 52	21°50'24	18° 2	0♋ 6	27°39	28°10	4°45	5°30	18°30	10° 3	23°28	15° 6	13°46	12°45	21°47	T 12
F 13	17 25 48	22°48'19	2♌51	2°13	27°30	28°33	4°47	5°36	18°30	10° 5	23°29	15° 0	13°43	12°52	21°47	F 13
S 14	17 29 45	23°46'11	17°35	4°19	27°23	28°55	4°50	5°42	18°31	10° 6	23°30	14°55	13°40	12°59	21°48	S 14
S 15	17 33 41	24°44'03	2♍ 6	6°22	27°19	29°18	4°52	5°47	18°33	10° 8	23°30	14°52	13°37	13° 5	21°48	S 15
M16	17 37 38	25°41'52	16°22	8°23	27°D17	29°42	4°55	5°53	18°34	10°10	23°31	14°50	13°33	13°12	21°49	M16
T 17	17 41 35	26°39'40	0♎19	10°22	27°17	0♎ 5	4°58	5°59	18°35	10°11	23°32	14°D50	13°30	13°19	21°49	T 17
W18	17 45 31	27°37'26	13°58	12°19	27°20	0°29	5° 1	6° 4	18°36	10°13	23°33	14°50	13°27	13°26	21°50	W18
T 19	17 49 28	28°35'11	27°19	14°13	27°25	0°53	5° 4	6°10	18°37	10°15	23°34	14°52	13°24	13°32	21°50	T 19
F 20	17 53 24	29°32'54	10♏24	16° 5	27°32	1°18	5° 8	6°15	18°38	10°17	23°34	14°R53	13°21	13°39	21°51	F 20
S 21	17 57 21	0♋30'36	23°16	17°54	27°42	1°43	5°11	6°20	18°40	10°18	23°35	14°52	13°17	13°46	21°51	S 21
S 22	18 1 17	1°28'16	5♐56	19°40	27°53	2° 8	5°15	6°26	18°41	10°20	23°36	14°50	13°14	13°53	21°51	S 22
M23	18 5 14	2°25'56	18°24	21°23	28° 7	2°33	5°19	6°31	18°43	10°22	23°37	14°46	13°11	13°59	21°51	M23
T 24	18 9 10	3°23'34	0♑44	23° 3	28°22	2°58	5°23	6°36	18°44	10°24	23°37	14°40	13° 8	14° 6	21°51	T 24
W25	18 13 7	4°21'11	12°55	24°41	28°40	3°24	5°27	6°41	18°46	10°26	23°38	14°31	13° 5	14°13	21°R51	W25
T 26	18 17 4	5°18'46	24°59	26°15	28°59	3°50	5°31	6°46	18°47	10°28	23°38	14°22	13° 2	14°19	21°51	T 26
F 27	18 21 0	6°16'21	6♒56	27°46	29°20	4°16	5°36	6°51	18°49	10°30	23°39	14°13	12°58	14°26	21°51	F 27
S 28	18 24 57	7°13'55	18°50	29°15	29°43	4°43	5°40	6°56	18°51	10°31	23°40	14° 4	12°55	14°33	21°51	S 28
S 29	18 28 53	8°11'28	0♓42	0♌40	0♊ 8	5° 9	5°45	7° 1	18°52	10°33	23°40	13°56	12°52	14°40	21°51	S 29
M30	18 32 50	9♋ 9'00	12♓35	2♌ 3	0♊34	5♎36	5♎50	7♉ 6	18♍54	10♌35	23♈41	13♏50	12♏49	14♒46	21♓50	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n56	9s 1	5n11	20n43	0s29	22n38	2n20	3n29	1n25	0s36	1n18	10n46	2s14	5n18	0n48	17n11	0s29	5s52	15s56	16s17	16s 1	12s14	1n26	5n10
M 2	22 4	5 14	4 57	21 13	0 18	22 17	2 5	3 20	1 23	0 36	1 18	10 48	2 14	5 18	0 48	17 11	0 29	5 52	15 56	16 16	16 0	12 12	1 27	5 10
T 3	22 11	1 13	4 29	21 43	0 8	21 56	1 51	3 11	1 21	0 36	1 18	10 50	2 14	5 17	0 48	17 10	0 29	5 52	15 56	16 16	15 59	12 10	1 28	5 10
W 4	22 18	2n54	3 49	22 11	0n 3	21 36	1 36	3 2	1 20	0 37	1 18	10 52	2 14	5 17	0 48	17 10	0 29	5 52	15 56	16 16	15 58	12 8	1 29	5 10
T 5	22 25	7 0	2 57	22 36	0 13	21 16	1 22	2 53	1 18	0 37	1 18	10 54	2 14	5 17	0 48	17 10	0 29	5 51	15 57	16 17	15 57	12 7	1 29	5 11
F 6	22 31	10 55	1 56	23 0	0 24	20 57	1 7	2 43	1 16	0 38	1 17	10 56	2 14	5 17	0 48	17 9	0 29	5 51	15 57	16 17	15 56	12 5	1 30	5 11
S 7	22 37	14 24	0 46	23 22	0 34	20 38	0 53	2 34	1 15	0 38	1 17	10 58	2 15	5 16	0 48	17 9	0 29	5 51	15 57	16 18	15 55	12 3	1 30	5 11
S 8	22 42	17 15	0s28	23 42	0 44	20 20	0 39	2 24	1 13	0 39	1 17	11 0	2 15	5 16	0 48	17 9	0 29	5 51	15 58	16 18	15 54	12 1	1 31	5 11
M 9	22 47	19 10	1 42	23 59	0 54	20 2	0 26	2 14	1 11	0 40	1 17	11 1	2 15	5 16	0 48	17 8	0 29	5 51	15 58	16 17	15 53	11 59	1 32	5 12
T 10	22 51	19 54	2 52	24 13	1 3	19 46	0 12	2 5	1 10	0 41	1 17	11 3	2 15	5 15	0 48	17 8	0 29	5 51	15 58	16 16	15 52	11 57	1 32	5 12
W11	22 56	19 20	3 52	24 25	1 12	19 30	0s 0	1 54	1 8	0 41	1 16	11 5	2 15	5 15	0 48	17 7	0 29	5 51	15 58	16 15	15 51	11 56	1 33	5 12
T 12	22 59	17 28	4 37	24 34	1 20	19 15	0 13	1 44	1 6	0 42	1 16	11 7	2 15	5 15	0 48	17 7	0 29	5 51	15 59	16 14	15 50	11 54	1 33	5 12
F 13	23 3	14 26	5 3	24 41	1 28	19 1	0 25	1 34	1 5	0 43	1 16	11 9	2 15	5 14	0 47	17 7	0 29	5 51	15 59	16 12	15 49	11 52	1 34	5 12
S 14	23 5	10 30	5 10	24 45	1 35	18 48	0 37	1 24	1 3	0 45	1 16	11 10	2 16	5 14	0 47	17 6	0 29	5 51	15 59	16 11	15 48	11 50	1 34	5 13
S 15	23 8	6 1	4 56	24 47	1 42	18 36	0 49	1 13	1 2	0 46	1 16	11 12	2 16	5 13	0 47	17 6	0 29	5 51	16 0	16 10	15 47	11 48	1 35	5 13
M16	23 10	1 16	4 25	24 46	1 48	18 25	1 0	1 3	1 0	0 47	1 15	11 14	2 16	5 13	0 47	17 5	0 29	5 51	16 0	16 9	15 46	11 46	1 35	5 13
T 17	23 12	3s28	3 38	24 43	1 53	18 15	1 10	0 52	0 59	0 48	1 15	11 15	2 16	5 12	0 47	17 5	0 29	5 51	16 0	16 9	15 46	11 44	1 36	5 13
W18	23 13	7 55	2 40	24 37	1 57	18 5	1 21	0 41	0 57	0 50	1 15	11 17	2 16	5 12	0 47	17 4	0 29	5 51	16 1	16 9	15 45	11 43	1 36	5 14
T 19	23 14	11 53	1 34	24 29	2 1	17 57	1 31	0 30	0 56	0 51	1 15	11 19	2 17	5 11	0 47	17 4	0 29	5 51	16 1	16 10	15 44	11 41	1 36	5 14
F 20	23 14	15 12	0 24	24 19	2 3	17 49	1 40	0 19	0 54	0 53	1 15	11 20	2 17	5 11	0 47	17 4	0 28	5 51	16 1	16 10	15 43	11 39	1 37	5 14
S 21	23 14	17 42	0n45	24 7	2 5	17 42	1 49	0 8	0 53	0 54	1 14	11 22	2 17	5 10	0 47	17 3	0 28	5 51	16 2	16 10	15 42	11 37	1 37	5 14
S 22	23 14	19 17	1 51	23 54	2 6	17 37	1 58	0s 3	0 52	0 56	1 14	11 23	2 17	5 10	0 47	17 3	0 28	5 51	16 2	16 9	15 41	11 35	1 37	5 15
M23	23 13	19 54	2 51	23 38	2 7	17 32	2 6	0 14	0 50	0 58	1 14	11 25	2 17	5 9	0 47	17 2	0 28	5 51	16 2	16 8	15 40	11 33	1 38	5 15
T 24	23 12	19 33	3 41	23 22	2 6	17 27	2 14	0 26	0 49	0 59	1 14	11 26	2 17	5 9	0 47	17 2	0 28	5 51	16 3	16 6	15 39	11 31	1 38	5 15
W25	23 10	18 17	4 21	23 3	2 5	17 24	2 21	0 37	0 47	1 1	1 14	11 28	2 18	5 8	0 47	17 1	0 28	5 52	16 3	16 4	15 38	11 30	1 38	5 15
T 26	23 8	16 13	4 49	22 44	2 3	17 21	2 28	0 48	0 46	1 3	1 13	11 29	2 18	5 7	0 47	17 1	0 28	5 52	16 3	16 1	15 37	11 28	1 38	5 16
F 27	23 5	13 29	5 3	22 23	2 0	17 19	2 35	1 0	0 45	1 5	1 13	11 31	2 18	5 7	0 47	17 0	0 28	5 52	16 4	15 58	15 36	11 26	1 38	5 16
S 28	23 2	10 13	5 5	22 1	1 56	17 18	2 41	1 12	0 43	1 7	1 13	11 32	2 18	5 6	0 47	17 0	0 28	5 52	16 4	15 55	15 35	11 24	1 39	5 16
S 29	22 59	6 33	4 53	21 39	1 51	17 17	2 47	1 23	0 42	1 9	1 13	11 33	2 18	5 5	0 47	16 59	0 28	5 52	16 4	15 53	15 34	11 22	1 39	5 16
M30	22n55	2s38	4n28	21n16	1n46	17n17	2s52	1s35	0n41	1s11	1n13	11n35	2s19	5n 4	0n47	16n59	0s28	5s52	16s 5	15s52	15s33	11s20	1n39	5n17

Julian Day Number = 3020743.5, Delta T = 02h12m15s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°34'59, Lahiri = 45°42'00

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

JULY 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 46	10♋ 6'32	24♓34	3♌22	1♊ 2	6♎ 4	5♎55	7♉10	18♍56	10♌37	23♈41	13°R47	12♏46	14♒53	21°R50	T 1
W 2	18 40 43	11° 4'03	6♈42	4°38	1°31	6°31	6° 1	7°15	18°58	10°39	23°42	13°D46	12°43	15° 0	21♓50	W 2
T 3	18 44 39	12° 1'33	19° 6	5°51	2° 2	6°59	6° 6	7°19	19° 0	10°41	23°42	13♏46	12°39	15° 7	21°49	T 3
F 4	18 48 36	12°59'03	1♉48	7° 0	2°34	7°26	6°12	7°24	19° 2	10°43	23°43	13°46	12°36	15°13	21°49	F 4
S 5	18 52 33	13°56'32	14°54	8° 6	3° 8	7°54	6°17	7°28	19° 4	10°45	23°43	13°R47	12°33	15°20	21°48	S 5
S 6	18 56 29	14°54'00	28°28	9° 9	3°42	8°23	6°23	7°33	19° 6	10°47	23°44	13°46	12°30	15°27	21°47	S 6
M 7	19 0 26	15°51'28	12♊29	10° 8	4°18	8°51	6°29	7°37	19° 8	10°49	23°44	13°43	12°27	15°33	21°47	M 7
T 8	19 4 22	16°48'56	26°58	11° 4	4°56	9°20	6°35	7°41	19°10	10°52	23°44	13°37	12°23	15°40	21°46	T 8
W 9	19 8 19	17°46'23	11♋49	11°56	5°34	9°49	6°42	7°45	19°12	10°54	23°45	13°30	12°20	15°47	21°45	W 9
T 10	19 12 15	18°43'49	26°55	12°45	6°14	10°18	6°48	7°49	19°14	10°56	23°45	13°21	12°17	15°54	21°44	T 10
F 11	19 16 12	19°41'15	12♌ 6	13°30	6°54	10°47	6°55	7°53	19°17	10°58	23°45	13°11	12°14	16° 0	21°43	F 11
S 12	19 20 8	20°38'39	27°10	14°10	7°36	11°16	7° 1	7°57	19°19	11° 0	23°46	13° 2	12°11	16° 7	21°42	S 12
S 13	19 24 5	21°36'03	12♍ 0	14°47	8°18	11°46	7° 8	8° 0	19°21	11° 2	23°46	12°55	12° 8	16°14	21°41	S 13
M14	19 28 2	22°33'26	26°28	15°20	9° 2	12°16	7°15	8° 4	19°24	11° 4	23°46	12°51	12° 4	16°20	21°40	M14
T 15	19 31 58	23°30'48	10♎31	15°48	9°46	12°46	7°22	8° 8	19°26	11° 6	23°46	12°48	12° 1	16°27	21°39	T 15
W16	19 35 55	24°28'09	24°10	16°12	10°31	13°16	7°29	8°11	19°29	11° 8	23°46	12°D48	11°58	16°34	21°38	W16
T 17	19 39 51	25°25'30	7♏25	16°31	11°17	13°46	7°37	8°14	19°31	11°11	23°47	12°R48	11°55	16°41	21°37	T 17
F 18	19 43 48	26°22'50	20°21	16°47	12° 4	14°17	7°44	8°18	19°34	11°13	23°47	12°48	11°52	16°47	21°36	F 18
S 19	19 47 44	27°20'09	2♐59	16°57	12°52	14°48	7°52	8°21	19°36	11°15	23°47	12°46	11°48	16°54	21°34	S 19
S 20	19 51 41	28°17'28	15°25	17° 3	13°40	15°18	8° 0	8°24	19°39	11°17	23°47	12°42	11°45	17° 1	21°33	S 20
M21	19 55 38	29°14'46	27°40	17°R 4	14°29	15°49	8° 7	8°27	19°42	11°19	23°47	12°36	11°42	17° 8	21°31	M21
T 22	19 59 34	0♌12'03	9♑48	17° 1	15°19	16°21	8°15	8°30	19°44	11°22	23°47	12°26	11°39	17°14	21°30	T 22
W23	20 3 31	1° 9'20	21°49	16°53	16°10	16°52	8°23	8°33	19°47	11°24	23°47	12°15	11°36	17°21	21°28	W23
T 24	20 7 27	2° 6'37	3♒47	16°41	17° 1	17°23	8°32	8°36	19°50	11°26	23°R47	12° 2	11°33	17°28	21°27	T 24
F 25	20 11 24	3° 3'54	15°41	16°25	17°52	17°55	8°40	8°38	19°53	11°28	23°47	11°48	11°29	17°34	21°25	F 25
S 26	20 15 20	4° 1'10	27°33	16° 4	18°45	18°27	8°48	8°41	19°55	11°30	23°47	11°35	11°26	17°41	21°23	S 26
S 27	20 19 17	4°58'26	9♓25	15°40	19°38	18°59	8°57	8°43	19°58	11°33	23°47	11°24	11°23	17°48	21°22	S 27
M28	20 23 13	5°55'42	21°20	15°12	20°31	19°31	9° 5	8°46	20° 1	11°35	23°47	11°15	11°20	17°55	21°20	M28
T 29	20 27 10	6°52'59	3♈19	14°41	21°25	20° 3	9°14	8°48	20° 4	11°37	23°47	11° 9	11°17	18° 1	21°18	T 29
W30	20 31 6	7°50'15	15°28	14° 8	22°20	20°35	9°23	8°50	20° 7	11°39	23°47	11° 6	11°14	18° 8	21°16	W30
T 31	20 35 3	8♌47'32	27♈50	13♌33	23♊15	21♎ 8	9♎32	8♉52	20♍10	11♌41	23♈47	11♏ 4	11♏10	18♒15	21♓14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n51	1n25	3n52	20n52	1n40	17n18	2s58	1s47	0n39	1s13	1n12	11n36	2s19	5n 4	0n47	16n58	0s28	5s52	16s 5	15s51	15s32	11s18	1n39	5n17
W 2	22 47	5 29	3 5	20 27	1 33	17 19	3 3	1 59	0 38	1 16	1 12	11 37	2 19	5 3	0 47	16 58	0 28	5 53	16 6	15 50	15 31	11 17	1 39	5 17
T 3	22 42	9 24	2 8	20 2	1 26	17 20	3 7	2 11	0 37	1 18	1 12	11 39	2 19	5 2	0 47	16 57	0 28	5 53	16 6	15 50	15 30	11 15	1 39	5 17
F 4	22 37	13 0	1 4	19 37	1 17	17 22	3 11	2 23	0 36	1 20	1 12	11 40	2 20	5 1	0 47	16 57	0 28	5 53	16 6	15 50	15 29	11 13	1 39	5 18
S 5	22 31	16 4	0s 6	19 11	1 8	17 24	3 15	2 35	0 34	1 23	1 12	11 41	2 20	5 1	0 47	16 56	0 28	5 53	16 7	15 50	15 28	11 11	1 39	5 18
S 6	22 25	18 23	1 18	18 46	0 59	17 27	3 19	2 47	0 33	1 25	1 11	11 42	2 20	5 0	0 47	16 56	0 28	5 53	16 7	15 50	15 27	11 9	1 39	5 18
M 7	22 18	19 40	2 27	18 20	0 48	17 30	3 22	2 59	0 32	1 28	1 11	11 43	2 20	4 59	0 46	16 55	0 28	5 53	16 7	15 49	15 26	11 7	1 39	5 18
T 8	22 11	19 43	3 29	17 54	0 37	17 34	3 26	3 12	0 31	1 30	1 11	11 44	2 20	4 58	0 46	16 55	0 28	5 54	16 8	15 48	15 26	11 5	1 39	5 19
W 9	22 4	18 26	4 18	17 29	0 26	17 38	3 28	3 24	0 30	1 33	1 11	11 45	2 21	4 57	0 46	16 54	0 28	5 54	16 8	15 45	15 25	11 3	1 39	5 19
T 10	21 56	15 50	4 51	17 3	0 13	17 42	3 31	3 36	0 28	1 36	1 11	11 46	2 21	4 56	0 46	16 53	0 28	5 54	16 8	15 43	15 24	11 2	1 39	5 19
F 11	21 48	12 10	5 3	16 38	0 1	17 46	3 33	3 49	0 27	1 38	1 11	11 47	2 21	4 55	0 46	16 53	0 28	5 54	16 9	15 40	15 23	11 0	1 39	5 19
S 12	21 40	7 44	4 54	16 14	0s13	17 51	3 36	4 1	0 26	1 41	1 10	11 48	2 21	4 54	0 46	16 52	0 28	5 55	16 9	15 37	15 22	10 58	1 38	5 19
S 13	21 31	2 55	4 25	15 50	0 27	17 56	3 37	4 14	0 25	1 44	1 10	11 49	2 22	4 53	0 46	16 52	0 28	5 55	16 10	15 35	15 21	10 56	1 38	5 20
M14	21 22	1s59	3 40	15 27	0 41	18 0	3 39	4 26	0 24	1 47	1 10	11 50	2 22	4 52	0 46	16 51	0 28	5 55	16 10	15 34	15 20	10 54	1 38	5 20
T 15	21 13	6 38	2 42	15 5	0 56	18 6	3 40	4 39	0 23	1 50	1 10	11 51	2 22	4 51	0 46	16 51	0 28	5 55	16 10	15 33	15 19	10 52	1 38	5 20
W16	21 3	10 48	1 37	14 43	1 11	18 11	3 42	4 52	0 22	1 53	1 10	11 52	2 22	4 50	0 46	16 50	0 28	5 56	16 11	15 33	15 18	10 50	1 37	5 20
T 17	20 52	14 19	0 29	14 22	1 27	18 16	3 43	5 4	0 21	1 56	1 9	11 53	2 22	4 49	0 46	16 50	0 28	5 56	16 11	15 33	15 17	10 48	1 37	5 20
F 18	20 42	17 2	0n40	14 3	1 42	18 21	3 43	5 17	0 20	1 59	1 9	11 54	2 23	4 48	0 46	16 49	0 28	5 56	16 11	15 33	15 16	10 46	1 37	5 21
S 19	20 31	18 52	1 45	13 44	1 58	18 27	3 44	5 30	0 18	2 2	1 9	11 55	2 23	4 47	0 46	16 48	0 28	5 57	16 12	15 32	15 15	10 45	1 36	5 21
S 20	20 20	19 44	2 44	13 27	2 14	18 32	3 44	5 43	0 17	2 5	1 9	11 55	2 23	4 46	0 46	16 48	0 28	5 57	16 12	15 31	15 14	10 43	1 36	5 21
M21	20 8	19 39	3 34	13 12	2 30	18 38	3 44	5 55	0 16	2 8	1 9	11 56	2 23	4 45	0 46	16 47	0 28	5 57	16 13	15 29	15 13	10 41	1 36	5 21
T 22	19 56	18 40	4 13	12 57	2 46	18 43	3 44	6 8	0 15	2 12	1 9	11 57	2 24	4 44	0 46	16 47	0 28	5 58	16 13	15 26	15 12	10 39	1 35	5 21
W23	19 44	16 51	4 41	12 45	3 2	18 48	3 44	6 21	0 14	2 15	1 8	11 57	2 24	4 43	0 46	16 46	0 28	5 58	16 13	15 23	15 11	10 37	1 35	5 22
T 24	19 31	14 20	4 57	12 34	3 17	18 54	3 44	6 34	0 13	2 18	1 8	11 58	2 24	4 42	0 46	16 45	0 28	5 58	16 14	15 19	15 10	10 35	1 34	5 22
F 25	19 18	11 14	4 59	12 24	3 32	18 59	3 43	6 47	0 12	2 22	1 8	11 59	2 24	4 41	0 46	16 45	0 28	5 59	16 14	15 15	15 9	10 33	1 34	5 22
S 26	19 5	7 42	4 49	12 16	3 47	19 4	3 43	7 0	0 11	2 25	1 8	11 59	2 25	4 40	0 46	16 44	0 28	5 59	16 14	15 11	15 8	10 31	1 33	5 22
S 27	18 52	3 52	4 25	12 11	4 0	19 9	3 42	7 13	0 10	2 29	1 8	12 0	2 25	4 39	0 46	16 44	0 28	5 59	16 15	15 7	15 7	10 29	1 33	5 22
M28	18 38	0n 8	3 51	12 6	4 13	19 14	3 41	7 26	0 9	2 32	1 8	12 0	2 25	4 37	0 46	16 43	0 28	6 0	16 15	15 5	15 6	10 28	1 32	5 23
T 29	18 24	4 9	3 5	12 4	4 24	19 18	3 40	7 39	0 8	2 36	1 8	12 1	2 25	4 36	0 46	16 42	0 28	6 0	16 16	15 3	15 5	10 26	1 32	5 23
W30	18 9	8 3	2 11	12 3	4 35	19 23	3 39	7 52	0 7	2 39	1 7	12 1	2 26	4 35	0 46	16 42	0 28	6 0	16 16	15 2	15 4	10 24	1 31	5 23
T 31	17n55	11n42	1n 9	12n 5	4s44	19n27	3s37	8s 5	0n 6	2s43	1n 7	12n 2	2s26	4n34	0n46	16n41	0s28	6s 1	16s16	15s 1	15s 3	10s22	1n31	5n23

Julian Day Number = 3020773.5, Delta T = 02h12m16s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'03, Lahiri = 45°42'04

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

AUGUST 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 0	9♌44'48	10♉29	12°R56	24♊11	21♎41	9♎41	8♉54	20♍13	11♌44	23°R46	11°R 4	11♏ 7	18♒21	21°R12	F 1
S 2	20 42 56	10°42'06	23°31	12♌18	25° 7	22°13	9°50	8°56	20°16	11°46	23♈46	11♏ 4	11° 4	18°28	21♓10	S 2
S 3	20 46 53	11°39'23	6♊59	11°40	26° 3	22°46	10° 0	8°58	20°19	11°48	23°46	11° 2	11° 1	18°35	21° 8	S 3
M 4	20 50 49	12°36'41	20°56	11° 3	27° 0	23°19	10° 9	8°59	20°22	11°50	23°46	10°59	10°58	18°42	21° 6	M 4
T 5	20 54 46	13°33'59	5♋22	10°26	27°58	23°53	10°18	9° 1	20°26	11°53	23°46	10°53	10°54	18°48	21° 4	T 5
W 6	20 58 42	14°31'18	20°13	9°51	28°55	24°26	10°28	9° 3	20°29	11°55	23°45	10°45	10°51	18°55	21° 2	W 6
T 7	21 2 39	15°28'37	5♌23	9°19	29°54	24°59	10°38	9° 4	20°32	11°57	23°45	10°34	10°48	19° 2	21° 0	T 7
F 8	21 6 36	16°25'56	20°42	8°49	0♋52	25°33	10°47	9° 5	20°35	11°59	23°45	10°24	10°45	19° 9	20°58	F 8
S 9	21 10 32	17°23'15	5♍58	8°23	1°51	26° 7	10°57	9° 6	20°38	12° 2	23°44	10°14	10°42	19°15	20°55	S 9
S 10	21 14 29	18°20'35	21° 1	8° 1	2°50	26°41	11° 7	9° 8	20°42	12° 4	23°44	10° 5	10°39	19°22	20°53	S 10
M11	21 18 25	19°17'54	5♎41	7°43	3°50	27°15	11°17	9° 9	20°45	12° 6	23°44	9°59	10°35	19°29	20°51	M11
T 12	21 22 22	20°15'13	19°54	7°30	4°50	27°49	11°27	9° 9	20°48	12° 8	23°43	9°56	10°32	19°35	20°48	T 12
W13	21 26 18	21°12'33	3♏39	7°22	5°50	28°23	11°37	9°10	20°52	12°10	23°43	9°55	10°29	19°42	20°46	W13
T 14	21 30 15	22° 9'53	16°57	7°D20	6°51	28°57	11°48	9°11	20°55	12°13	23°42	9°55	10°26	19°49	20°43	T 14
F 15	21 34 11	23° 7'13	29°52	7°22	7°52	29°32	11°58	9°12	20°58	12°15	23°42	9°55	10°23	19°56	20°41	F 15
S 16	21 38 8	24° 4'33	12♐26	7°31	8°53	0♏ 6	12° 8	9°12	21° 2	12°17	23°41	9°54	10°20	20° 2	20°38	S 16
S 17	21 42 5	25° 1'53	24°46	7°45	9°55	0°41	12°19	9°12	21° 5	12°19	23°41	9°50	10°16	20° 9	20°36	S 17
M18	21 46 1	25°59'13	6♑54	8° 5	10°57	1°16	12°30	9°13	21° 9	12°21	23°40	9°44	10°13	20°16	20°33	M18
T 19	21 49 58	26°56'34	18°54	8°31	11°59	1°51	12°40	9°13	21°12	12°24	23°40	9°36	10°10	20°22	20°31	T 19
W20	21 53 54	27°53'55	0♒50	9° 3	13° 1	2°26	12°51	9°R13	21°16	12°26	23°39	9°25	10° 7	20°29	20°28	W20
T 21	21 57 51	28°51'17	12°43	9°41	14° 4	3° 1	13° 2	9°13	21°19	12°28	23°39	9°13	10° 4	20°36	20°25	T 21
F 22	22 1 47	29°48'39	24°35	10°25	15° 7	3°36	13°13	9°13	21°23	12°30	23°38	9° 0	10° 0	20°43	20°23	F 22
S 23	22 5 44	0♍46'02	6♓29	11°14	16°10	4°12	13°24	9°13	21°26	12°32	23°37	8°48	9°57	20°49	20°20	S 23
S 24	22 9 40	1°43'25	18°25	12°10	17°13	4°47	13°35	9°12	21°30	12°34	23°37	8°38	9°54	20°56	20°17	S 24
M25	22 13 37	2°40'50	0♈24	13°11	18°17	5°23	13°46	9°12	21°33	12°37	23°36	8°29	9°51	21° 3	20°14	M25
T 26	22 17 33	3°38'15	12°30	14°17	19°21	5°59	13°57	9°11	21°37	12°39	23°35	8°24	9°48	21°10	20°12	T 26
W27	22 21 30	4°35'41	24°44	15°29	20°25	6°34	14° 8	9°11	21°41	12°41	23°35	8°21	9°45	21°16	20° 9	W27
T 28	22 25 27	5°33'08	7♉10	16°46	21°29	7°10	14°19	9°10	21°44	12°43	23°34	8°D20	9°41	21°23	20° 6	T 28
F 29	22 29 23	6°30'36	19°52	18° 8	22°34	7°46	14°31	9° 9	21°48	12°45	23°33	8°20	9°38	21°30	20° 3	F 29
S 30	22 33 20	7°28'05	2♊52	19°35	23°39	8°22	14°42	9° 8	21°52	12°47	23°32	8°R21	9°35	21°36	20° 0	S 30
S 31	22 37 16	8♍25'35	16♊16	21♌ 7	24♋44	8♏59	14♎54	9♉ 7	21♍55	12♌49	23♈32	8♏21	9♏32	21♒43	19♓58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n40	14n53	0n 3	12n 7	4s51	19n31	3s36	8s18	0n 5	2s47	1n 7	12n 2	2s26	4n33	0n46	16n41	0s28	6s 1	16s17	15s 1	15s 2	10s20	1n30	5n23	F 1
S 2	17 24	17 26	1s 5	12 12	4 58	19 35	3 34	8 31	0 4	2 50	1 7	12 2	2 27	4 31	0 46	16 40	0 28	6 2	16 17	15 1	15 1	10 18	1 29	5 23	S 2
S 3	17 9	19 7	2 12	12 18	5 2	19 39	3 32	8 44	0 3	2 54	1 7	12 3	2 27	4 30	0 46	16 39	0 28	6 2	16 17	15 1	15 0	10 16	1 29	5 23	S 3
M 4	16 53	19 42	3 14	12 25	5 5	19 42	3 30	8 57	0 3	2 58	1 7	12 3	2 27	4 29	0 46	16 39	0 28	6 2	16 18	15 0	14 59	10 14	1 28	5 24	M 4
T 5	16 37	19 3	4 5	12 33	5 6	19 45	3 28	9 10	0 2	3 2	1 7	12 3	2 27	4 28	0 46	16 38	0 28	6 3	16 18	14 58	14 58	10 12	1 27	5 24	T 5
W 6	16 20	17 5	4 42	12 43	5 6	19 48	3 26	9 23	0 1	3 5	1 6	12 3	2 28	4 26	0 46	16 38	0 28	6 3	16 18	14 55	14 57	10 10	1 27	5 24	W 6
T 7	16 4	13 55	4 59	12 53	5 3	19 50	3 24	9 36	0s 0	3 9	1 6	12 4	2 28	4 25	0 46	16 37	0 28	6 4	16 19	14 52	14 56	10 9	1 26	5 24	T 7
F 8	15 47	9 47	4 56	13 4	5 0	19 52	3 22	9 49	0 1	3 13	1 6	12 4	2 28	4 24	0 46	16 36	0 28	6 4	16 19	14 49	14 55	10 7	1 25	5 24	F 8
S 9	15 30	5 2	4 31	13 16	4 54	19 54	3 19	10 2	0 2	3 17	1 6	12 4	2 28	4 23	0 46	16 36	0 28	6 5	16 19	14 46	14 54	10 5	1 24	5 24	S 9
S 10	15 12	0 2	3 48	13 28	4 47	19 56	3 17	10 15	0 3	3 21	1 6	12 4	2 29	4 21	0 45	16 35	0 28	6 5	16 20	14 43	14 53	10 3	1 24	5 24	S 10
M11	14 55	4s51	2 50	13 41	4 39	19 57	3 14	10 28	0 4	3 25	1 6	12 4	2 29	4 20	0 45	16 35	0 28	6 6	16 20	14 41	14 52	10 1	1 23	5 24	M11
T 12	14 37	9 19	1 44	13 53	4 30	19 58	3 11	10 41	0 5	3 29	1 6	12 4	2 29	4 19	0 45	16 34	0 28	6 6	16 21	14 40	14 51	9 59	1 22	5 25	T 12
W13	14 19	13 9	0 33	14 6	4 19	19 58	3 8	10 54	0 5	3 33	1 6	12 4	2 29	4 17	0 45	16 33	0 28	6 6	16 21	14 40	14 50	9 57	1 21	5 25	W13
T 14	14 0	16 10	0n37	14 17	4 7	19 58	3 6	11 7	0 6	3 37	1 5	12 4	2 30	4 16	0 45	16 33	0 28	6 7	16 21	14 40	14 50	9 55	1 20	5 25	T 14
F 15	13 42	18 16	1 44	14 29	3 55	19 58	3 3	11 19	0 7	3 41	1 5	12 4	2 30	4 15	0 45	16 32	0 28	6 7	16 22	14 40	14 49	9 53	1 19	5 25	F 15
S 16	13 23	19 24	2 43	14 40	3 41	19 57	2 59	11 32	0 8	3 45	1 5	12 4	2 30	4 13	0 45	16 32	0 28	6 8	16 22	14 39	14 48	9 51	1 18	5 25	S 16
S 17	13 4	19 34	3 34	14 50	3 27	19 56	2 56	11 45	0 9	3 50	1 5	12 4	2 30	4 12	0 45	16 31	0 28	6 8	16 22	14 38	14 47	9 49	1 18	5 25	S 17
M18	12 45	18 50	4 14	14 59	3 13	19 55	2 53	11 58	0 10	3 54	1 5	12 3	2 31	4 11	0 45	16 30	0 28	6 9	16 23	14 37	14 46	9 48	1 17	5 25	M18
T 19	12 26	17 15	4 42	15 7	2 58	19 53	2 50	12 11	0 10	3 58	1 5	12 3	2 31	4 9	0 45	16 30	0 28	6 9	16 23	14 34	14 45	9 46	1 16	5 25	T 19
W20	12 6	14 57	4 58	15 14	2 42	19 51	2 47	12 23	0 11	4 2	1 5	12 3	2 31	4 8	0 45	16 29	0 28	6 10	16 23	14 30	14 44	9 44	1 15	5 25	W20
T 21	11 46	12 2	5 1	15 19	2 27	19 48	2 43	12 36	0 12	4 7	1 5	12 3	2 32	4 6	0 45	16 29	0 28	6 10	16 23	14 27	14 43	9 42	1 14	5 25	T 21
F 22	11 27	8 38	4 50	15 23	2 11	19 45	2 40	12 49	0 13	4 11	1 5	12 3	2 32	4 5	0 45	16 28	0 28	6 11	16 24	14 23	14 42	9 40	1 13	5 25	F 22
S 23	11 7	4 54	4 28	15 25	1 55	19 41	2 36	13 1	0 14	4 15	1 4	12 2	2 32	4 4	0 45	16 27	0 28	6 11	16 24	14 19	14 41	9 38	1 12	5 25	S 23
S 24	10 46	0 58	3 53	15 25	1 39	19 37	2 33	13 14	0 14	4 19	1 4	12 2	2 32	4 2	0 45	16 27	0 28	6 12	16 24	14 15	14 40	9 36	1 11	5 25	S 24
M25	10 26	3n 2	3 7	15 23	1 23	19 32	2 29	13 27	0 15	4 24	1 4	12 1	2 33	4 1	0 45	16 26	0 28	6 12	16 25	14 13	14 39	9 34	1 10	5 25	M25
T 26	10 5	6 57	2 13	15 19	1 8	19 27	2 25	13 39	0 16	4 28	1 4	12 1	2 33	3 59	0 45	16 26	0 28	6 13	16 25	14 11	14 38	9 32	1 9	5 25	T 26
W27	9 45	10 37	1 12	15 13	0 53	19 22	2 22	13 52	0 17	4 33	1 4	12 1	2 33	3 58	0 45	16 25	0 28	6 13	16 25	14 10	14 37	9 30	1 8	5 25	W27
T 28	9 24	13 53	0 6	15 5	0 38	19 16	2 18	14 4	0 17	4 37	1 4	12 0	2 33	3 57	0 45	16 24	0 28	6 14	16 26	14 10	14 36	9 28	1 7	5 25	T 28
F 29	9 3	16 34	1s 1	14 54	0 23	19 10	2 14	14 16	0 18	4 41	1 4	12 0	2 34	3 55	0 45	16 24	0 28	6 14	16 26	14 10	14 35	9 26	1 5	5 25	F 29
S 30	8 42	18 28	2 7	14 40	0 10	19 3	2 10	14 29	0 19	4 46	1 4	11 59	2 34	3 54	0 45	16 23	0 28	6 15	16 26	14 10	14 34	9 24	1 4	5 25	S 30
S 31	8n20	19n25	3s 8	14n24	0n 4	18n56	2s 6	14s41	0s20	4s50	1n 4	11n59	2s34	3n52	0n45	16n23	0s28	6s16	16s26	14s10	14s33	9s23	1n 3	5n25	S 31

Julian Day Number = 3020804.5, Delta T = 02h12m16s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'08, Lahiri = 45°42'08

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

SEPTEMBER 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 13	9♍23'07	0♋ 5	22♌43	25♋49	9♏35	15♎ 5	9°R 6	21♍59	12♌51	23°R31	8°R19	9♏29	21♒50	19°R55	M 1
T 2	22 45 9	10°20'40	14°20	24°23	26°54	10°12	15°17	9♉ 5	22° 3	12°53	23♈30	8♏15	9°26	21°57	19♓52	T 2
W 3	22 49 6	11°18'14	29° 0	26° 8	28° 0	10°48	15°28	9° 3	22° 6	12°55	23°29	8° 9	9°22	22° 3	19°49	W 3
T 4	22 53 2	12°15'49	13♌59	27°55	29° 6	11°25	15°40	9° 2	22°10	12°57	23°28	8° 1	9°19	22°10	19°46	T 4
F 5	22 56 59	13°13'26	29°10	29°46	0♌12	12° 2	15°52	9° 0	22°14	12°59	23°28	7°53	9°16	22°17	19°43	F 5
S 6	23 0 56	14°11'03	14♍22	1♍39	1°18	12°38	16° 4	8°59	22°17	13° 1	23°27	7°45	9°13	22°23	19°40	S 6
S 7	23 4 52	15° 8'42	29°25	3°34	2°24	13°15	16°16	8°57	22°21	13° 3	23°26	7°39	9°10	22°30	19°37	S 7
M 8	23 8 49	16° 6'21	14♎ 9	5°32	3°31	13°53	16°28	8°55	22°25	13° 5	23°25	7°35	9° 6	22°37	19°34	M 8
T 9	23 12 45	17° 4'02	28°29	7°31	4°38	14°30	16°40	8°53	22°29	13° 7	23°24	7°33	9° 3	22°44	19°32	T 9
W10	23 16 42	18° 1'43	12♏21	9°31	5°44	15° 7	16°52	8°51	22°32	13° 9	23°23	7°D32	9° 0	22°50	19°29	W10
T 11	23 20 38	18°59'26	25°45	11°32	6°51	15°44	17° 4	8°49	22°36	13°11	23°22	7°33	8°57	22°57	19°26	T 11
F 12	23 24 35	19°57'09	8♐43	13°33	7°59	16°22	17°16	8°47	22°40	13°13	23°21	7°34	8°54	23° 4	19°23	F 12
S 13	23 28 31	20°54'53	21°20	15°34	9° 6	16°59	17°28	8°45	22°44	13°15	23°20	7°R35	8°51	23°10	19°20	S 13
S 14	23 32 28	21°52'39	3♑39	17°36	10°14	17°37	17°40	8°42	22°47	13°16	23°19	7°34	8°47	23°17	19°17	S 14
M15	23 36 25	22°50'25	15°46	19°37	11°21	18°15	17°52	8°40	22°51	13°18	23°18	7°32	8°44	23°24	19°14	M15
T 16	23 40 21	23°48'12	27°44	21°38	12°29	18°53	18° 5	8°37	22°55	13°20	23°17	7°27	8°41	23°31	19°11	T 16
W17	23 44 18	24°46'01	9♒37	23°37	13°37	19°31	18°17	8°35	22°58	13°22	23°16	7°21	8°38	23°37	19° 8	W17
T 18	23 48 14	25°43'50	21°29	25°36	14°45	20° 9	18°29	8°32	23° 2	13°24	23°15	7°14	8°35	23°44	19° 5	T 18
F 19	23 52 11	26°41'41	3♓23	27°35	15°53	20°47	18°42	8°29	23° 6	13°25	23°14	7° 6	8°31	23°51	19° 2	F 19
S 20	23 56 7	27°39'33	15°20	29°32	17° 2	21°25	18°54	8°26	23°10	13°27	23°13	6°59	8°28	23°57	18°59	S 20
S 21	0 0 4	28°37'26	27°22	1♎28	18°10	22° 3	19° 7	8°23	23°13	13°29	23°12	6°53	8°25	24° 4	18°57	S 21
M22	0 4 0	29°35'21	9♈31	3°22	19°19	22°42	19°19	8°20	23°17	13°30	23°11	6°48	8°22	24°11	18°54	M22
T 23	0 7 57	0♎33'17	21°49	5°16	20°28	23°20	19°32	8°17	23°21	13°32	23°10	6°45	8°19	24°18	18°51	T 23
W24	0 11 53	1°31'15	4♉16	7° 8	21°37	23°59	19°44	8°14	23°25	13°34	23° 9	6°D44	8°16	24°24	18°48	W24
T 25	0 15 50	2°29'15	16°55	9° 0	22°46	24°37	19°57	8°11	23°28	13°35	23° 8	6°44	8°12	24°31	18°45	T 25
F 26	0 19 47	3°27'16	29°47	10°50	23°55	25°16	20° 9	8° 7	23°32	13°37	23° 7	6°46	8° 9	24°38	18°42	F 26
S 27	0 23 43	4°25'19	12♊55	12°38	25° 4	25°55	20°22	8° 4	23°36	13°38	23° 5	6°47	8° 6	24°44	18°40	S 27
S 28	0 27 40	5°23'24	26°21	14°26	26°14	26°34	20°35	8° 0	23°39	13°40	23° 4	6°49	8° 3	24°51	18°37	S 28
M29	0 31 36	6°21'31	10♋ 6	16°12	27°23	27°13	20°47	7°57	23°43	13°42	23° 3	6°R49	8° 0	24°58	18°34	M29
T 30	0 35 33	7♎19'39	24♋11	17♎57	28♌33	27♏52	21♎ 0	7♉53	23♍47	13♌43	23♈ 2	6♏48	7♏57	25♒ 5	18♓31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n59	19n14	4s 0	14n 5	0n16	18n48	2s 2	14s53	0s20	4s55	1n 4	11n58	2s34	3n51	0n45	16n22	0s28	6s16	16s27	14s10	14s32	9s21	1n 2	5n25
T 2	7 38	17 50	4 39	13 44	0 28	18 40	1 59	15 5	0 21	4 59	1 4	11 57	2 35	3 49	0 45	16 22	0 28	6 17	16 27	14 8	14 31	9 19	1 1	5 25
W 3	7 16	15 16	5 2	13 19	0 39	18 31	1 55	15 17	0 22	5 4	1 3	11 57	2 35	3 48	0 45	16 21	0 28	6 17	16 27	14 6	14 30	9 17	1 0	5 25
T 4	6 54	11 38	5 4	12 53	0 50	18 22	1 51	15 29	0 23	5 8	1 3	11 56	2 35	3 46	0 45	16 20	0 28	6 18	16 28	14 4	14 29	9 15	0 59	5 25
F 5	6 32	7 12	4 45	12 23	0 59	18 12	1 47	15 41	0 23	5 13	1 3	11 55	2 35	3 45	0 45	16 20	0 28	6 18	16 28	14 1	14 28	9 13	0 58	5 25
S 6	6 10	2 19	4 6	11 51	1 8	18 2	1 43	15 53	0 24	5 18	1 3	11 55	2 36	3 44	0 45	16 19	0 28	6 19	16 28	13 59	14 27	9 11	0 56	5 25
S 7	5 48	2s41	3 10	11 17	1 16	17 51	1 39	16 5	0 25	5 22	1 3	11 54	2 36	3 42	0 45	16 19	0 28	6 19	16 28	13 57	14 26	9 9	0 55	5 25
M 8	5 26	7 25	2 2	10 41	1 22	17 40	1 35	16 16	0 25	5 27	1 3	11 53	2 36	3 41	0 45	16 18	0 28	6 20	16 29	13 55	14 25	9 7	0 54	5 25
T 9	5 4	11 36	0 49	10 3	1 28	17 29	1 31	16 28	0 26	5 31	1 3	11 52	2 36	3 39	0 45	16 18	0 28	6 20	16 29	13 55	14 24	9 5	0 53	5 25
W10	4 42	15 0	0n26	9 23	1 33	17 17	1 27	16 40	0 27	5 36	1 3	11 51	2 36	3 38	0 45	16 17	0 28	6 21	16 29	13 55	14 23	9 3	0 52	5 25
T 11	4 19	17 28	1 37	8 41	1 37	17 4	1 22	16 51	0 27	5 41	1 3	11 50	2 37	3 36	0 45	16 17	0 28	6 21	16 29	13 55	14 22	9 1	0 51	5 25
F 12	3 57	18 56	2 40	7 58	1 40	16 51	1 18	17 2	0 28	5 45	1 3	11 50	2 37	3 35	0 45	16 16	0 28	6 22	16 29	13 55	14 21	8 59	0 49	5 25
S 13	3 34	19 24	3 34	7 13	1 43	16 38	1 14	17 14	0 29	5 50	1 3	11 49	2 37	3 33	0 45	16 16	0 28	6 22	16 30	13 55	14 20	8 58	0 48	5 25
S 14	3 12	18 55	4 17	6 28	1 44	16 24	1 10	17 25	0 29	5 55	1 3	11 48	2 37	3 32	0 45	16 15	0 28	6 23	16 30	13 55	14 19	8 56	0 47	5 25
M15	2 49	17 34	4 47	5 41	1 45	16 10	1 6	17 36	0 30	5 59	1 3	11 47	2 38	3 30	0 45	16 15	0 28	6 24	16 30	13 54	14 18	8 54	0 46	5 25
T 16	2 26	15 28	5 4	4 54	1 45	15 55	1 2	17 47	0 31	6 4	1 3	11 46	2 38	3 29	0 45	16 14	0 28	6 24	16 30	13 53	14 17	8 52	0 44	5 25
W17	2 4	12 44	5 8	4 7	1 44	15 40	0 58	17 58	0 31	6 9	1 3	11 45	2 38	3 27	0 45	16 14	0 28	6 25	16 30	13 51	14 16	8 50	0 43	5 25
T 18	1 41	9 29	4 59	3 18	1 43	15 24	0 54	18 9	0 32	6 13	1 2	11 44	2 38	3 26	0 45	16 13	0 28	6 25	16 31	13 49	14 15	8 48	0 42	5 24
F 19	1 18	5 52	4 37	2 30	1 41	15 8	0 50	18 19	0 33	6 18	1 2	11 43	2 38	3 25	0 45	16 13	0 28	6 26	16 31	13 46	14 14	8 46	0 41	5 24
S 20	0 55	2 0	4 3	1 42	1 38	14 52	0 46	18 30	0 33	6 23	1 2	11 41	2 39	3 23	0 45	16 12	0 28	6 26	16 31	13 44	14 13	8 44	0 40	5 24
S 21	0 33	1n59	3 18	0 53	1 35	14 35	0 42	18 40	0 34	6 28	1 2	11 40	2 39	3 22	0 45	16 12	0 28	6 27	16 31	13 42	14 11	8 42	0 38	5 24
M22	0 10	5 56	2 23	0 4	1 32	14 18	0 38	18 51	0 34	6 32	1 2	11 39	2 39	3 20	0 45	16 11	0 28	6 27	16 31	13 40	14 10	8 40	0 37	5 24
T 23	0s13	9 41	1 20	0s44	1 28	14 0	0 34	19 1	0 35	6 37	1 2	11 38	2 39	3 19	0 45	16 11	0 28	6 28	16 32	13 39	14 9	8 38	0 36	5 24
W24	0 36	13 3	0 13	1 32	1 23	13 42	0 30	19 11	0 36	6 42	1 2	11 37	2 39	3 17	0 45	16 10	0 28	6 28	16 32	13 39	14 8	8 36	0 35	5 24
T 25	0 59	15 52	0s55	2 20	1 18	13 24	0 27	19 21	0 36	6 46	1 2	11 36	2 40	3 16	0 45	16 10	0 28	6 29	16 32	13 39	14 7	8 34	0 33	5 23
F 26	1 22	17 56	2 3	3 8	1 13	13 5	0 23	19 31	0 37	6 51	1 2	11 34	2 40	3 14	0 45	16 9	0 28	6 29	16 32	13 39	14 6	8 32	0 32	5 23
S 27	1 45	19 6	3 5	3 55	1 8	12 46	0 19	19 41	0 37	6 56	1 2	11 33	2 40	3 13	0 45	16 9	0 28	6 30	16 32	13 40	14 5	8 30	0 31	5 23
S 28	2 7	19 13	3 59	4 41	1 2	12 26	0 15	19 50	0 38	7 1	1 2	11 32	2 40	3 11	0 45	16 8	0 28	6 30	16 32	13 40	14 4	8 28	0 30	5 23
M29	2 30	18 12	4 40	5 28	0 56	12 6	0 11	20 0	0 39	7 5	1 2	11 31	2 40	3 10	0 45	16 8	0 28	6 31	16 32	13 40	14 3	8 27	0 29	5 23
T 30	2s53	16n 4	5s 6	6s13	0n49	11n46	0s 8	20s 9	0s39	7s10	1n 2	11n29	2s40	3n 9	0n45	16n 8	0s28	6s31	16s32	13s40	14s 2	8s25	0n27	5n23

Julian Day Number = 3020835.5, Delta T = 02h12m17s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'12, Lahiri = 45°42'12

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

OCTOBER 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 29	8♎17'50	8♌35	19♎40	29♌43	28♏31	21♎13	7°R50	23♍50	13♌44	23°R 1	6°R46	7♏53	25♒11	18°R29	W 1
T 2	0 43 26	9°16'02	23°15	21°23	0♍53	29°11	21°26	7♉46	23°54	13°46	23♈ 0	6♏42	7°50	25°18	18♓26	T 2
F 3	0 47 22	10°14'16	8♍ 4	23° 4	2° 3	29°50	21°38	7°42	23°58	13°47	22°59	6°39	7°47	25°25	18°23	F 3
S 4	0 51 19	11°12'32	22°57	24°45	3°13	0♐30	21°51	7°38	24° 1	13°49	22°57	6°35	7°44	25°31	18°21	S 4
S 5	0 55 16	12°10'50	7♎45	26°24	4°23	1° 9	22° 4	7°34	24° 5	13°50	22°56	6°32	7°41	25°38	18°18	S 5
M 6	0 59 12	13° 9'10	22°19	28° 2	5°34	1°49	22°17	7°30	24° 9	13°51	22°55	6°31	7°37	25°45	18°16	M 6
T 7	1 3 9	14° 7'31	6♏35	29°39	6°44	2°29	22°30	7°26	24°12	13°53	22°54	6°D30	7°34	25°52	18°13	T 7
W 8	1 7 5	15° 5'54	20°27	1♏14	7°55	3° 8	22°43	7°22	24°16	13°54	22°53	6°30	7°31	25°58	18°10	W 8
T 9	1 11 2	16° 4'19	3♐54	2°49	9° 6	3°48	22°56	7°18	24°19	13°55	22°52	6°32	7°28	26° 5	18° 8	T 9
F 10	1 14 58	17° 2'45	16°57	4°23	10°16	4°28	23° 8	7°13	24°23	13°57	22°50	6°33	7°25	26°12	18° 6	F 10
S 11	1 18 55	18° 1'12	29°38	5°55	11°27	5° 8	23°21	7° 9	24°26	13°58	22°49	6°34	7°22	26°18	18° 3	S 11
S 12	1 22 51	18°59'41	12♑ 0	7°27	12°38	5°49	23°34	7° 5	24°30	13°59	22°48	6°35	7°18	26°25	18° 1	S 12
M13	1 26 48	19°58'12	24° 8	8°57	13°50	6°29	23°47	7° 1	24°33	14° 0	22°47	6°R35	7°15	26°32	17°58	M13
T 14	1 30 44	20°56'44	6♒ 7	10°26	15° 1	7° 9	24° 0	6°56	24°37	14° 1	22°46	6°35	7°12	26°39	17°56	T 14
W15	1 34 41	21°55'18	18° 0	11°55	16°12	7°50	24°13	6°52	24°40	14° 2	22°44	6°33	7° 9	26°45	17°54	W15
T 16	1 38 38	22°53'53	29°52	13°22	17°23	8°30	24°26	6°47	24°44	14° 3	22°43	6°32	7° 6	26°52	17°52	T 16
F 17	1 42 34	23°52'30	11♓48	14°48	18°35	9°11	24°39	6°43	24°47	14° 4	22°42	6°30	7° 3	26°59	17°49	F 17
S 18	1 46 31	24°51'08	23°49	16°13	19°46	9°51	24°52	6°38	24°50	14° 5	22°41	6°28	6°59	27° 5	17°47	S 18
S 19	1 50 27	25°49'49	6♈ 0	17°37	20°58	10°32	25° 5	6°34	24°54	14° 6	22°40	6°26	6°56	27°12	17°45	S 19
M20	1 54 24	26°48'31	18°21	18°59	22°10	11°13	25°18	6°29	24°57	14° 7	22°38	6°25	6°53	27°19	17°43	M20
T 21	1 58 20	27°47'15	0♉54	20°21	23°22	11°54	25°31	6°25	25° 0	14° 8	22°37	6°D25	6°50	27°26	17°41	T 21
W22	2 2 17	28°46'01	13°40	21°41	24°34	12°35	25°44	6°20	25° 4	14° 9	22°36	6°25	6°47	27°32	17°39	W22
T 23	2 6 13	29°44'48	26°39	23° 0	25°46	13°16	25°57	6°15	25° 7	14°10	22°35	6°25	6°43	27°39	17°37	T 23
F 24	2 10 10	0♏43'38	9♊51	24°18	26°58	13°57	26° 9	6°11	25°10	14°11	22°34	6°26	6°40	27°46	17°35	F 24
S 25	2 14 7	1°42'30	23°17	25°35	28°10	14°38	26°22	6° 6	25°13	14°11	22°33	6°26	6°37	27°52	17°33	S 25
S 26	2 18 3	2°41'25	6♋56	26°49	29°22	15°19	26°35	6° 1	25°17	14°12	22°31	6°27	6°34	27°59	17°31	S 26
M27	2 22 0	3°40'21	20°47	28° 3	0♎35	16° 1	26°48	5°57	25°20	14°13	22°30	6°27	6°31	28° 6	17°30	M27
T 28	2 25 56	4°39'20	4♌50	29°15	1°47	16°42	27° 1	5°52	25°23	14°14	22°29	6°R27	6°28	28°13	17°28	T 28
W29	2 29 53	5°38'21	19° 3	0♐25	3° 0	17°24	27°14	5°47	25°26	14°14	22°28	6°27	6°24	28°19	17°26	W29
T 30	2 33 49	6°37'24	3♍23	1°33	4°12	18° 5	27°27	5°43	25°29	14°15	22°27	6°D27	6°21	28°26	17°25	T 30
F 31	2 37 46	7♏36'29	17♍48	2♐39	5♎25	18♐47	27♎40	5♉38	25♍32	14♌15	22♈26	6♏27	6♏18	28♒33	17♓23	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s16	12n55	5s13	6s58	0n43	11n25	0s 4	20s19	0s40	7s15	1n 2	11n28	2s41	3n 7	0n45	16n 7	0s28	6s32	16s33	13s39	14s 1	8s23	0n26	5n22
T 2	3 39	8 55	5 0	7 43	0 36	11 4	0 0	20 28	0 40	7 20	1 2	11 27	2 41	3 6	0 45	16 7	0 28	6 32	16 33	13 38	14 0	8 21	0 25	5 22
F 3	4 1	4 19	4 28	8 27	0 29	10 42	0n 3	20 37	0 41	7 24	1 2	11 25	2 41	3 4	0 45	16 6	0 28	6 33	16 33	13 37	13 59	8 19	0 24	5 22
S 4	4 24	0s33	3 37	9 10	0 22	10 21	0 7	20 45	0 41	7 29	1 2	11 24	2 41	3 3	0 45	16 6	0 28	6 33	16 33	13 36	13 58	8 17	0 23	5 22
S 5	4 47	5 22	2 32	9 52	0 15	9 59	0 10	20 54	0 42	7 34	1 2	11 23	2 41	3 1	0 45	16 6	0 28	6 34	16 33	13 35	13 57	8 15	0 21	5 22
M 6	5 9	9 49	1 17	10 34	0 8	9 36	0 14	21 3	0 43	7 39	1 2	11 21	2 41	3 0	0 45	16 5	0 28	6 34	16 33	13 35	13 56	8 13	0 20	5 21
T 7	5 32	13 35	0n 0	11 15	0 0	9 14	0 17	21 11	0 43	7 43	1 2	11 20	2 41	2 59	0 45	16 5	0 28	6 35	16 33	13 34	13 55	8 11	0 19	5 21
W 8	5 54	16 29	1 16	11 55	0s 7	8 51	0 21	21 19	0 44	7 48	1 2	11 18	2 41	2 57	0 45	16 4	0 28	6 35	16 33	13 34	13 54	8 9	0 18	5 21
T 9	6 16	18 22	2 25	12 35	0 15	8 28	0 24	21 27	0 44	7 53	1 2	11 17	2 42	2 56	0 45	16 4	0 28	6 36	16 33	13 35	13 53	8 7	0 17	5 21
F 10	6 38	19 12	3 25	13 14	0 23	8 4	0 27	21 35	0 45	7 58	1 2	11 15	2 42	2 55	0 45	16 4	0 28	6 36	16 33	13 35	13 52	8 5	0 15	5 21
S 11	7 1	19 2	4 13	13 51	0 30	7 41	0 30	21 43	0 45	8 2	1 2	11 14	2 42	2 53	0 45	16 3	0 28	6 37	16 33	13 36	13 51	8 3	0 14	5 20
S 12	7 23	17 56	4 47	14 28	0 38	7 17	0 33	21 51	0 46	8 7	1 2	11 12	2 42	2 52	0 45	16 3	0 28	6 37	16 33	13 36	13 50	8 1	0 13	5 20
M13	7 45	16 2	5 8	15 5	0 45	6 52	0 37	21 58	0 46	8 12	1 2	11 11	2 42	2 50	0 45	16 3	0 28	6 38	16 33	13 36	13 49	7 59	0 12	5 20
T 14	8 6	13 29	5 16	15 40	0 53	6 28	0 40	22 5	0 47	8 17	1 2	11 9	2 42	2 49	0 45	16 2	0 28	6 38	16 33	13 36	13 48	7 57	0 11	5 20
W15	8 28	10 23	5 10	16 15	1 1	6 3	0 42	22 12	0 47	8 21	1 2	11 8	2 42	2 48	0 45	16 2	0 28	6 39	16 33	13 35	13 47	7 55	0 10	5 19
T 16	8 50	6 53	4 50	16 48	1 8	5 38	0 45	22 19	0 48	8 26	1 2	11 6	2 42	2 46	0 45	16 2	0 28	6 39	16 33	13 35	13 46	7 53	0 9	5 19
F 17	9 11	3 6	4 18	17 21	1 16	5 13	0 48	22 26	0 48	8 31	1 2	11 5	2 42	2 45	0 45	16 1	0 28	6 39	16 33	13 34	13 45	7 51	0 8	5 19
S 18	9 33	0n51	3 34	17 53	1 23	4 48	0 51	22 32	0 49	8 35	1 2	11 3	2 42	2 44	0 45	16 1	0 28	6 40	16 33	13 34	13 44	7 50	0 7	5 18
S 19	9 54	4 49	2 41	18 24	1 31	4 22	0 54	22 39	0 49	8 40	1 2	11 2	2 42	2 43	0 45	16 1	0 28	6 40	16 33	13 33	13 43	7 48	0 5	5 18
M20	10 15	8 39	1 38	18 54	1 38	3 57	0 56	22 45	0 50	8 45	1 2	11 0	2 43	2 41	0 45	16 1	0 28	6 41	16 33	13 33	13 42	7 46	0 4	5 18
T 21	10 36	12 10	0 31	19 23	1 45	3 31	0 59	22 51	0 50	8 49	1 2	10 59	2 43	2 40	0 46	16 0	0 28	6 41	16 33	13 33	13 41	7 44	0 3	5 18
W22	10 57	15 10	0s40	19 50	1 52	3 5	1 1	22 57	0 50	8 54	1 2	10 57	2 43	2 39	0 46	16 0	0 28	6 41	16 33	13 33	13 40	7 42	0 2	5 17
T 23	11 17	17 28	1 50	20 17	1 59	2 39	1 4	23 2	0 51	8 59	1 2	10 56	2 43	2 37	0 46	16 0	0 28	6 42	16 33	13 33	13 39	7 40	0 1	5 17
F 24	11 38	18 51	2 55	20 43	2 6	2 13	1 6	23 8	0 51	9 3	1 2	10 54	2 43	2 36	0 46	16 0	0 28	6 42	16 33	13 33	13 38	7 38	0 0	5 17
S 25	11 58	19 13	3 52	21 8	2 13	1 46	1 8	23 13	0 52	9 8	1 2	10 53	2 43	2 35	0 46	15 59	0 28	6 43	16 33	13 33	13 37	7 36	0s 1	5 16
S 26	12 18	18 28	4 36	21 32	2 19	1 20	1 11	23 18	0 52	9 12	1 2	10 51	2 43	2 34	0 46	15 59	0 28	6 43	16 33	13 33	13 36	7 34	0 2	5 16
M27	12 38	16 37	5 6	21 55	2 25	0 53	1 13	23 23	0 53	9 17	1 2	10 50	2 43	2 32	0 46	15 59	0 28	6 43	16 33	13 33	13 35	7 32	0 3	5 16
T 28	12 58	13 46	5 17	22 17	2 31	0 27	1 15	23 28	0 53	9 22	1 2	10 48	2 43	2 31	0 46	15 59	0 28	6 44	16 33	13 33	13 34	7 30	0 4	5 16
W29	13 17	10 4	5 10	22 37	2 37	0s 0	1 17	23 32	0 53	9 26	1 2	10 47	2 43	2 30	0 46	15 59	0 28	6 44	16 33	13 33	13 33	7 28	0 5	5 15
T 30	13 37	5 46	4 43	22 57	2 42	0 27	1 19	23 36	0 54	9 31	1 2	10 45	2 43	2 29	0 46	15 58	0 28	6 44	16 33	13 33	13 31	7 26	0 5	5 15
F 31	13s56	1n 7	3s58	23s15	2s47	0s54	1n21	23s40	0s54	9s35	1n 2	10n44	2s43	2n28	0n46	15n58	0s28	6s45	16s33	13s33	13s30	7s24	0s 6	5n15

Julian Day Number = 3020865.5, Delta T = 02h12m18s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'16, Lahiri = 45°42'16

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ASTRODIENST EPHEMERIS for the year 3558
geocentric

NOVEMBER 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 42	8♏35'36	2♎13	3♐43	6♎38	19♐29	27♎53	5°R33	25♍35	14♌16	22°R24	6♏27	6♏15	28♒39	17°R22	S 1
S 2	2 45 39	9°34'46	16°35	4°45	7°50	20°11	28° 5	5♉28	25°38	14°16	22♈23	6°28	6°12	28°46	17♓20	S 2
M 3	2 49 36	10°33'58	0♏47	5°44	9° 3	20°53	28°18	5°24	25°41	14°17	22°22	6°R28	6° 8	28°53	17°19	M 3
T 4	2 53 32	11°33'12	14°46	6°40	10°16	21°35	28°31	5°19	25°44	14°17	22°21	6°28	6° 5	29° 0	17°17	T 4
W 5	2 57 29	12°32'27	28°27	7°34	11°29	22°17	28°44	5°14	25°47	14°18	22°20	6°27	6° 2	29° 6	17°16	W 5
T 6	3 1 25	13°31'45	11♐49	8°24	12°42	22°59	28°56	5°10	25°49	14°18	22°19	6°27	5°59	29°13	17°15	T 6
F 7	3 5 22	14°31'04	24°50	9°10	13°55	23°41	29° 9	5° 5	25°52	14°19	22°18	6°26	5°56	29°20	17°13	F 7
S 8	3 9 18	15°30'26	7♑32	9°53	15° 9	24°24	29°22	5° 1	25°55	14°19	22°17	6°25	5°53	29°26	17°12	S 8
S 9	3 13 15	16°29'49	19°56	10°31	16°22	25° 6	29°35	4°56	25°58	14°19	22°16	6°23	5°49	29°33	17°11	S 9
M10	3 17 11	17°29'13	2♒ 6	11° 4	17°35	25°49	29°47	4°52	26° 0	14°19	22°15	6°22	5°46	29°40	17°10	M10
T 11	3 21 8	18°28'40	14° 5	11°32	18°49	26°31	29°59	4°47	26° 3	14°20	22°13	6°D22	5°43	29°47	17° 9	T 11
W12	3 25 5	19°28'08	25°59	11°54	20° 2	27°14	0♏12	4°43	26° 6	14°20	22°12	6°22	5°40	29°53	17° 8	W12
T 13	3 29 1	20°27'37	7♓51	12°10	21°16	27°56	0°25	4°38	26° 8	14°20	22°11	6°23	5°37	29°59	17° 7	T 13
F 14	3 32 58	21°27'08	19°47	12°19	22°29	28°39	0°38	4°34	26°11	14°20	22°10	6°24	5°34	0♓ 7	17° 7	F 14
S 15	3 36 54	22°26'41	1♈51	12°R20	23°43	29°22	0°50	4°29	26°13	14°20	22° 9	6°25	5°30	0°13	17° 6	S 15
S 16	3 40 51	23°26'16	14° 7	12°14	24°56	0♑ 5	1° 2	4°25	26°16	14°20	22° 8	6°27	5°27	0°20	17° 5	S 16
M17	3 44 47	24°25'52	26°37	11°59	26°10	0°48	1°15	4°21	26°18	14°R20	22° 7	6°28	5°24	0°27	17° 4	M17
T 18	3 48 44	25°25'31	9♉25	11°35	27°24	1°31	1°27	4°17	26°20	14°20	22° 6	6°R28	5°21	0°34	17° 4	T 18
W19	3 52 40	26°25'11	22°31	11° 2	28°38	2°14	1°40	4°12	26°23	14°20	22° 5	6°27	5°18	0°40	17° 3	W19
T 20	3 56 37	27°24'53	5♊54	10°20	29°51	2°57	1°52	4° 8	26°25	14°20	22° 4	6°25	5°14	0°47	17° 3	T 20
F 21	4 0 34	28°24'37	19°34	9°30	1♏ 5	3°40	2° 4	4° 4	26°27	14°20	22° 4	6°23	5°11	0°54	17° 3	F 21
S 22	4 4 30	29°24'23	3♋26	8°31	2°19	4°24	2°16	4° 0	26°29	14°20	22° 3	6°19	5° 8	1° 0	17° 2	S 22
S 23	4 8 27	0♐24'11	17°29	7°25	3°33	5° 7	2°29	3°56	26°31	14°19	22° 2	6°16	5° 5	1° 7	17° 2	S 23
M24	4 12 23	1°24'01	1♌38	6°13	4°47	5°51	2°41	3°52	26°33	14°19	22° 1	6°13	5° 2	1°14	17° 2	M24
T 25	4 16 20	2°23'53	15°51	4°57	6° 2	6°34	2°53	3°49	26°36	14°19	22° 0	6°11	4°59	1°21	17° 1	T 25
W26	4 20 16	3°23'48	0♍ 3	3°39	7°16	7°18	3° 5	3°45	26°38	14°19	21°59	6°D10	4°55	1°27	17° 1	W26
T 27	4 24 13	4°23'44	14°13	2°22	8°30	8° 2	3°17	3°41	26°39	14°18	21°58	6°10	4°52	1°34	17°D 1	T 27
F 28	4 28 9	5°23'42	28°19	1° 8	9°44	8°45	3°29	3°37	26°41	14°18	21°57	6°11	4°49	1°41	17° 1	F 28
S 29	4 32 6	6°23'43	12♎19	29♏59	10°58	9°29	3°41	3°34	26°43	14°18	21°57	6°13	4°46	1°47	17° 1	S 29
S 30	4 36 3	7♐23'46	26♎13	28♏57	12♏13	10♑13	3♏52	3♉30	26♍45	14♌17	21♈56	6♏14	4♏43	1♓54	17♓ 2	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s15	3s37	2s59	23s32	2s52	1s21	1n22	23s44	0s55	9s40	1n 2	10n42	2s43	2n27	0n46	15n58	0s28	6s45	16s33	13s33	13s29	7s22	0s 7	5n14
S 2	14 34	8 8	1 48	23 48	2 56	1 48	1 24	23 48	0 55	9 44	1 2	10 40	2 43	2 25	0 46	15 58	0 28	6 45	16 33	13 34	13 28	7 20	0 8	5 14
M 3	14 52	12 8	0 31	24 2	3 0	2 15	1 26	23 51	0 55	9 49	1 2	10 39	2 43	2 24	0 46	15 58	0 28	6 46	16 33	13 34	13 27	7 18	0 9	5 14
T 4	15 10	15 24	0n46	24 16	3 4	2 42	1 27	23 54	0 56	9 53	1 2	10 37	2 43	2 23	0 46	15 58	0 28	6 46	16 33	13 34	13 26	7 16	0 10	5 13
W 5	15 28	17 43	1 59	24 28	3 7	3 9	1 29	23 57	0 56	9 58	1 2	10 36	2 43	2 22	0 46	15 57	0 28	6 46	16 32	13 33	13 25	7 14	0 11	5 13
T 6	15 46	18 59	3 4	24 38	3 9	3 36	1 30	24 0	0 57	10 2	1 2	10 35	2 43	2 21	0 46	15 57	0 28	6 46	16 32	13 33	13 24	7 12	0 11	5 13
F 7	16 3	19 11	3 57	24 47	3 11	4 3	1 31	24 2	0 57	10 7	1 2	10 33	2 42	2 20	0 46	15 57	0 28	6 47	16 32	13 33	13 23	7 10	0 12	5 12
S 8	16 21	18 24	4 37	24 55	3 12	4 29	1 33	24 4	0 57	10 11	1 2	10 32	2 42	2 19	0 46	15 57	0 28	6 47	16 32	13 33	13 22	7 9	0 13	5 12
S 9	16 38	16 46	5 4	25 1	3 13	4 56	1 34	24 6	0 58	10 15	1 2	10 30	2 42	2 18	0 46	15 57	0 28	6 47	16 32	13 32	13 21	7 7	0 14	5 12
M10	16 54	14 23	5 16	25 5	3 13	5 23	1 35	24 8	0 58	10 20	1 2	10 29	2 42	2 17	0 46	15 57	0 28	6 47	16 32	13 32	13 20	7 5	0 14	5 11
T 11	17 11	11 27	5 14	25 8	3 11	5 50	1 36	24 10	0 58	10 24	1 2	10 27	2 42	2 16	0 46	15 57	0 28	6 48	16 32	13 32	13 19	7 3	0 15	5 11
W12	17 27	8 4	4 58	25 9	3 9	6 16	1 37	24 11	0 59	10 28	1 2	10 26	2 42	2 15	0 46	15 57	0 28	6 48	16 31	13 32	13 18	7 1	0 16	5 11
T 13	17 43	4 22	4 30	25 8	3 6	6 43	1 37	24 12	0 59	10 33	1 3	10 25	2 42	2 14	0 46	15 57	0 28	6 48	16 31	13 32	13 17	6 59	0 16	5 10
F 14	17 58	0 29	3 50	25 4	3 1	7 9	1 38	24 13	0 59	10 37	1 3	10 23	2 42	2 13	0 46	15 57	0 28	6 48	16 31	13 32	13 16	6 57	0 17	5 10
S 15	18 14	3n29	3 0	24 59	2 56	7 36	1 39	24 14	1 0	10 41	1 3	10 22	2 42	2 12	0 46	15 57	0 28	6 49	16 31	13 33	13 15	6 55	0 18	5 9
S 16	18 28	7 22	2 0	24 51	2 48	8 2	1 39	24 14	1 0	10 45	1 3	10 21	2 42	2 11	0 46	15 57	0 28	6 49	16 31	13 33	13 14	6 53	0 18	5 9
M17	18 43	11 1	0 54	24 40	2 40	8 28	1 40	24 14	1 0	10 50	1 3	10 19	2 42	2 10	0 46	15 57	0 28	6 49	16 31	13 34	13 13	6 51	0 19	5 9
T 18	18 57	14 15	0s16	24 27	2 29	8 54	1 40	24 14	1 1	10 54	1 3	10 18	2 42	2 9	0 46	15 57	0 28	6 49	16 30	13 34	13 12	6 49	0 19	5 8
W19	19 11	16 50	1 27	24 11	2 18	9 20	1 41	24 14	1 1	10 58	1 3	10 17	2 41	2 8	0 46	15 57	0 28	6 49	16 30	13 33	13 11	6 47	0 20	5 8
T 20	19 25	18 34	2 35	23 51	2 4	9 45	1 41	24 14	1 1	11 2	1 3	10 15	2 41	2 8	0 46	15 57	0 28	6 49	16 30	13 33	13 10	6 45	0 20	5 8
F 21	19 38	19 15	3 35	23 29	1 49	10 11	1 41	24 13	1 2	11 6	1 3	10 14	2 41	2 7	0 46	15 57	0 28	6 50	16 30	13 32	13 8	6 43	0 21	5 7
S 22	19 51	18 48	4 24	23 3	1 32	10 36	1 41	24 12	1 2	11 10	1 3	10 13	2 41	2 6	0 46	15 57	0 28	6 50	16 30	13 31	13 7	6 41	0 21	5 7
S 23	20 4	17 11	4 57	22 35	1 14	11 1	1 41	24 10	1 2	11 14	1 3	10 12	2 41	2 5	0 47	15 57	0 28	6 50	16 29	13 30	13 6	6 39	0 22	5 7
M24	20 16	14 32	5 13	22 4	0 55	11 25	1 41	24 9	1 2	11 18	1 3	10 11	2 41	2 4	0 47	15 57	0 28	6 50	16 29	13 29	13 5	6 37	0 22	5 6
T 25	20 28	11 1	5 9	21 31	0 35	11 50	1 41	24 7	1 3	11 22	1 3	10 10	2 41	2 3	0 47	15 57	0 28	6 50	16 29	13 28	13 4	6 35	0 23	5 6
W26	20 39	6 52	4 47	20 56	0 14	12 14	1 41	24 5	1 3	11 26	1 3	10 8	2 40	2 3	0 47	15 57	0 28	6 50	16 29	13 28	13 3	6 33	0 23	5 5
T 27	20 50	2 21	4 7	20 21	0n 6	12 38	1 40	24 3	1 3	11 30	1 4	10 7	2 40	2 2	0 47	15 57	0 28	6 50	16 28	13 28	13 2	6 31	0 23	5 5
F 28	21 1	2s17	3 13	19 47	0 27	13 1	1 40	24 0	1 3	11 34	1 4	10 6	2 40	2 1	0 47	15 57	0 28	6 50	16 28	13 28	13 1	6 29	0 24	5 5
S 29	21 12	6 47	2 7	19 14	0 46	13 25	1 40	23 58	1 4	11 38	1 4	10 5	2 40	2 1	0 47	15 57	0 28	6 50	16 28	13 29	13 0	6 27	0 24	5 4
S 30	21s22	10s53	0s55	18s43	1n 4	13s48	1n39	23s55	1s 4	11s42	1n 4	10n 4	2s40	2n 0	0n47	15n57	0s28	6s50	16s28	13s29	12s59	6s25	0s24	5n 4

Julian Day Number = 3020896.5, Delta T = 02h12m19s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'20, Lahiri = 45°42'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3558
geocentric

DECEMBER 3558 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 59	8♐23'50	9♏57	28°R 5	13♏27	10♑57	4♏ 4	3°R27	26♍47	14°R17	21°R55	6°R14	4♏40	2♓ 1	17♓ 2	M 1
T 2	4 43 56	9°23'57	23°30	27♏23	14°42	11°41	4°16	3♉24	26°48	14♎16	21♈54	6♏13	4°36	2° 7	17° 2	T 2
W 3	4 47 52	10°24'05	6♐52	26°53	15°56	12°25	4°27	3°20	26°50	14°16	21°54	6°10	4°33	2°14	17° 2	W 3
T 4	4 51 49	11°24'16	19°59	26°34	17°10	13° 9	4°39	3°17	26°52	14°15	21°53	6° 5	4°30	2°21	17° 3	T 4
F 5	4 55 45	12°24'27	2♑51	26°D26	18°25	13°53	4°51	3°14	26°53	14°15	21°52	5°59	4°27	2°28	17° 3	F 5
S 6	4 59 42	13°24'41	15°27	26°30	19°39	14°38	5° 2	3°11	26°55	14°14	21°52	5°53	4°24	2°34	17° 4	S 6
S 7	5 3 38	14°24'56	27°49	26°45	20°54	15°22	5°13	3° 8	26°56	14°13	21°51	5°46	4°20	2°41	17° 4	S 7
M 8	5 7 35	15°25'12	9♒57	27° 9	22° 9	16° 7	5°25	3° 5	26°58	14°13	21°50	5°40	4°17	2°48	17° 5	M 8
T 9	5 11 32	16°25'30	21°56	27°43	23°23	16°51	5°36	3° 2	26°59	14°12	21°50	5°35	4°14	2°54	17° 5	T 9
W10	5 15 28	17°25'49	3♓49	28°25	24°38	17°36	5°47	3° 0	27° 0	14°11	21°49	5°32	4°11	3° 1	17° 6	W10
T 11	5 19 25	18°26'09	15°39	29°14	25°53	18°20	5°58	2°57	27° 2	14°10	21°48	5°D31	4° 8	3° 8	17° 7	T 11
F 12	5 23 21	19°26'31	27°34	0♐ 9	27° 7	19° 5	6° 9	2°55	27° 3	14°10	21°48	5°31	4° 5	3°15	17° 8	F 12
S 13	5 27 18	20°26'54	9♈36	1°10	28°22	19°50	6°20	2°52	27° 4	14° 9	21°47	5°32	4° 1	3°21	17° 9	S 13
S 14	5 31 14	21°27'18	21°52	2°16	29°37	20°34	6°31	2°50	27° 5	14° 8	21°47	5°34	3°58	3°28	17°10	S 14
M15	5 35 11	22°27'44	4♉26	3°26	0♐52	21°19	6°42	2°48	27° 6	14° 7	21°46	5°R34	3°55	3°35	17°11	M15
T 16	5 39 7	23°28'11	17°21	4°39	2° 6	22° 4	6°53	2°46	27° 7	14° 6	21°46	5°34	3°52	3°41	17°12	T 16
W17	5 43 4	24°28'39	0♊40	5°56	3°21	22°49	7° 3	2°44	27° 8	14° 5	21°45	5°31	3°49	3°48	17°13	W17
T 18	5 47 1	25°29'08	14°23	7°16	4°36	23°34	7°14	2°42	27° 9	14° 4	21°45	5°26	3°46	3°55	17°14	T 18
F 19	5 50 57	26°29'39	28°28	8°37	5°51	24°19	7°24	2°40	27° 9	14° 3	21°45	5°19	3°42	4° 1	17°15	F 19
S 20	5 54 54	27°30'12	12♋49	10° 1	7° 6	25° 4	7°35	2°38	27°10	14° 2	21°44	5°10	3°39	4° 8	17°17	S 20
S 21	5 58 50	28°30'45	27°22	11°26	8°21	25°50	7°45	2°37	27°11	14° 1	21°44	5° 2	3°36	4°15	17°18	S 21
M22	6 2 47	29°31'21	11♌59	12°52	9°36	26°35	7°55	2°35	27°12	14° 0	21°44	4°53	3°33	4°22	17°20	M22
T 23	6 6 43	0♑31'57	26°32	14°20	10°51	27°20	8° 5	2°34	27°12	13°59	21°43	4°47	3°30	4°28	17°21	T 23
W24	6 10 40	1°32'35	10♍58	15°48	12° 6	28° 5	8°15	2°32	27°13	13°58	21°43	4°43	3°26	4°35	17°23	W24
T 25	6 14 36	2°33'15	25°11	17°18	13°21	28°51	8°25	2°31	27°13	13°57	21°43	4°41	3°23	4°42	17°24	T 25
F 26	6 18 33	3°33'56	9♎11	18°48	14°36	29°36	8°35	2°30	27°14	13°55	21°42	4°D41	3°20	4°48	17°26	F 26
S 27	6 22 30	4°34'39	22°56	20°18	15°51	0♒22	8°45	2°29	27°14	13°54	21°42	4°41	3°17	4°55	17°27	S 27
S 28	6 26 26	5°35'23	6♏29	21°49	17° 6	1° 7	8°54	2°28	27°14	13°53	21°42	4°R42	3°14	5° 2	17°29	S 28
M29	6 30 23	6°36'09	19°49	23°21	18°21	1°53	9° 4	2°27	27°14	13°52	21°42	4°41	3°11	5° 8	17°31	M29
T 30	6 34 19	7°36'56	2♐58	24°52	19°36	2°39	9°13	2°27	27°15	13°50	21°42	4°37	3° 7	5°15	17°33	T 30
W31	6 38 16	8♑37'44	15♐56	26♐24	20♐51	3♒25	9♏23	2♉26	27♍15	13♎49	21♈41	4♏31	3♏ 4	5♓22	17♓35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s31	14s21	0n20	18s16	1n20	14s11	1n38	23s51	1s 4	11s46	1n 4	10n 3	2s40	1n59	0n47	15n58	0s28	6s50	16s27	13s29	12s58	6s23	0s25	5n 4
T 2	21 40	16 59	1 33	17 52	1 35	14 33	1 38	23 48	1 4	11 50	1 4	10 2	2 39	1 59	0 47	15 58	0 28	6 50	16 27	13 29	12 57	6 21	0 25	5 3
W 3	21 49	18 39	2 39	17 33	1 47	14 55	1 37	23 44	1 5	11 54	1 4	10 1	2 39	1 58	0 47	15 58	0 28	6 50	16 27	13 28	12 56	6 19	0 25	5 3
T 4	21 57	19 16	3 36	17 18	1 58	15 17	1 36	23 40	1 5	11 57	1 4	10 0	2 39	1 57	0 47	15 58	0 28	6 50	16 27	13 26	12 55	6 18	0 25	5 2
F 5	22 5	18 52	4 20	17 8	2 7	15 38	1 35	23 36	1 5	12 1	1 4	10 0	2 39	1 57	0 47	15 58	0 28	6 50	16 26	13 24	12 54	6 16	0 26	5 2
S 6	22 13	17 32	4 51	17 2	2 14	15 59	1 34	23 31	1 5	12 5	1 4	9 59	2 39	1 56	0 47	15 58	0 28	6 50	16 26	13 22	12 53	6 14	0 26	5 2
S 7	22 20	15 24	5 7	17 1	2 19	16 19	1 33	23 27	1 5	12 8	1 4	9 58	2 38	1 56	0 47	15 59	0 28	6 50	16 26	13 20	12 52	6 12	0 26	5 1
M 8	22 27	12 38	5 9	17 3	2 22	16 40	1 32	23 22	1 6	12 12	1 5	9 57	2 38	1 55	0 47	15 59	0 28	6 50	16 25	13 18	12 50	6 10	0 26	5 1
T 9	22 33	9 23	4 57	17 9	2 24	16 59	1 31	23 16	1 6	12 16	1 5	9 57	2 38	1 55	0 47	15 59	0 28	6 50	16 25	13 16	12 49	6 8	0 26	5 1
W10	22 39	5 46	4 33	17 17	2 24	17 19	1 30	23 11	1 6	12 19	1 5	9 56	2 38	1 54	0 47	15 59	0 28	6 50	16 25	13 15	12 48	6 6	0 26	5 0
T 11	22 44	1 57	3 57	17 29	2 24	17 37	1 29	23 5	1 6	12 23	1 5	9 55	2 38	1 54	0 47	15 59	0 28	6 50	16 25	13 15	12 47	6 4	0 26	5 0
F 12	22 49	1n58	3 11	17 42	2 22	17 56	1 27	22 59	1 6	12 26	1 5	9 55	2 37	1 53	0 47	16 0	0 28	6 50	16 24	13 15	12 46	6 2	0 26	5 0
S 13	22 54	5 51	2 16	17 57	2 19	18 14	1 26	22 53	1 7	12 30	1 5	9 54	2 37	1 53	0 47	16 0	0 28	6 50	16 24	13 15	12 45	6 0	0 26	4 59
S 14	22 58	9 35	1 13	18 13	2 15	18 31	1 25	22 46	1 7	12 33	1 5	9 53	2 37	1 53	0 47	16 0	0 28	6 50	16 24	13 16	12 44	5 58	0 26	4 59
M15	23 1	12 59	0 6	18 31	2 11	18 48	1 23	22 40	1 7	12 36	1 5	9 53	2 37	1 52	0 47	16 0	0 28	6 50	16 23	13 16	12 43	5 56	0 26	4 58
T 16	23 5	15 51	1s 3	18 49	2 6	19 4	1 22	22 33	1 7	12 40	1 5	9 52	2 37	1 52	0 47	16 1	0 28	6 50	16 23	13 16	12 42	5 54	0 26	4 58
W17	23 7	17 59	2 11	19 8	2 1	19 20	1 20	22 26	1 7	12 43	1 6	9 52	2 36	1 52	0 48	16 1	0 28	6 49	16 23	13 15	12 41	5 52	0 26	4 58
T 18	23 10	19 8	3 13	19 27	1 55	19 36	1 18	22 18	1 7	12 46	1 6	9 51	2 36	1 51	0 48	16 1	0 28	6 49	16 22	13 13	12 40	5 50	0 26	4 57
F 19	23 11	19 8	4 5	19 46	1 49	19 50	1 17	22 11	1 7	12 50	1 6	9 51	2 36	1 51	0 48	16 1	0 28	6 49	16 22	13 11	12 39	5 48	0 26	4 57
S 20	23 13	17 56	4 43	20 5	1 42	20 5	1 15	22 3	1 7	12 53	1 6	9 51	2 36	1 51	0 48	16 2	0 28	6 49	16 22	13 8	12 38	5 46	0 25	4 57
S 21	23 14	15 33	5 3	20 23	1 36	20 18	1 13	21 54	1 8	12 56	1 6	9 50	2 35	1 51	0 48	16 2	0 28	6 49	16 21	13 5	12 37	5 44	0 25	4 56
M22	23 14	12 12	5 3	20 41	1 29	20 32	1 11	21 46	1 8	12 59	1 6	9 50	2 35	1 50	0 48	16 2	0 28	6 49	16 21	13 3	12 36	5 42	0 25	4 56
T 23	23 14	8 6	4 44	20 59	1 21	20 44	1 9	21 37	1 8	13 2	1 6	9 50	2 35	1 50	0 48	16 3	0 28	6 48	16 21	13 0	12 35	5 40	0 25	4 56
W24	23 14	3 35	4 7	21 16	1 14	20 56	1 7	21 29	1 8	13 5	1 7	9 50	2 35	1 50	0 48	16 3	0 28	6 48	16 20	12 59	12 33	5 38	0 24	4 55
T 25	23 13	1s 5	3 15	21 32	1 7	21 8	1 5	21 19	1 8	13 8	1 7	9 49	2 34	1 50	0 48	16 3	0 28	6 48	16 20	12 58	12 32	5 36	0 24	4 55
F 26	23 11	5 38	2 12	21 47	0 59	21 18	1 3	21 10	1 8	13 11	1 7	9 49	2 34	1 50	0 48	16 4	0 28	6 48	16 20	12 58	12 31	5 34	0 24	4 55
S 27	23 9	9 49	1 2	22 1	0 52	21 29	1 1	21 1	1 8	13 14	1 7	9 49	2 34	1 50	0 48	16 4	0 28	6 48	16 19	12 59	12 30	5 32	0 23	4 54
S 28	23 7	13 25	0n10	22 15	0 44	21 38	0 59	20 51	1 8	13 17	1 7	9 49	2 34	1 49	0 48	16 4	0 28	6 47	16 19	12 59	12 29	5 30	0 23	4 54
M29	23 4	16 16	1 20	22 28	0 37	21 47	0 57	20 41	1 8	13 20	1 7	9 49	2 33	1 49	0 48	16 5	0 28	6 47	16 19	12 58	12 28	5 28	0 23	4 53
T 30	23 1	18 12	2 25	22 39	0 29	21 55	0 55	20 31	1 8	13 23	1 7	9 49	2 33	1 49	0 48	16 5	0 28	6 47	16 18	12 57	12 27	5 26	0 22	4 53
W31	22s57	19s10	3n21	22s49	0n22	22s 3	0n53	20s20	1s 8	13s26	1n 8	9n49	2s33	1n49	0n48	16n 5	0s28	6s47	16s18	12s55	12s26	5s24	0s22	4n53

Julian Day Number = 3020926.5, Delta T = 02h12m20s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'24, Lahiri = 45°42'25

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

JANUARY 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 12	9♑38'34	28♐44	27♐56	22♐ 7	4♒10	9♏32	2°R25	27♍15	13°R48	21°R41	4°R22	3♏ 1	5♓29	17♓37	T 1
F 2	6 46 9	10°39'24	11♑20	29°29	23°22	4°56	9°41	2♉25	27°R15	13♌46	21♈41	4♏10	2°58	5°35	17°39	F 2
S 3	6 50 6	11°40'16	23°45	1♑ 1	24°37	5°42	9°50	2°25	27°15	13°45	21°41	3°57	2°55	5°42	17°41	S 3
S 4	6 54 2	12°41'08	5♒59	2°34	25°52	6°28	9°59	2°25	27°15	13°44	21°41	3°44	2°52	5°49	17°43	S 4
M 5	6 57 59	13°42'01	18° 3	4° 6	27° 7	7°14	10° 8	2°D25	27°15	13°42	21°D41	3°32	2°48	5°55	17°45	M 5
T 6	7 1 55	14°42'55	29°59	5°39	28°23	8° 0	10°16	2°25	27°14	13°41	21°41	3°21	2°45	6° 2	17°47	T 6
W 7	7 5 52	15°43'50	11♓50	7°12	29°38	8°46	10°25	2°25	27°14	13°39	21°41	3°14	2°42	6° 9	17°50	W 7
T 8	7 9 48	16°44'45	23°38	8°45	0♑53	9°32	10°33	2°25	27°14	13°38	21°41	3° 9	2°39	6°15	17°52	T 8
F 9	7 13 45	17°45'41	5♈30	10°18	2° 8	10°18	10°41	2°26	27°14	13°36	21°41	3° 6	2°36	6°22	17°54	F 9
S 10	7 17 41	18°46'37	17°28	11°52	3°23	11° 5	10°49	2°26	27°13	13°35	21°41	3°D 5	2°32	6°29	17°57	S 10
S 11	7 21 38	19°47'33	29°40	13°25	4°39	11°51	10°58	2°27	27°13	13°33	21°42	3°R 6	2°29	6°36	17°59	S 11
M12	7 25 35	20°48'30	12♉11	14°59	5°54	12°37	11° 5	2°27	27°12	13°32	21°42	3° 5	2°26	6°42	18° 2	M12
T 13	7 29 31	21°49'28	25° 5	16°32	7° 9	13°24	11°13	2°28	27°11	13°30	21°42	3° 4	2°23	6°49	18° 4	T 13
W14	7 33 28	22°50'26	8♊26	18° 6	8°25	14°10	11°21	2°29	27°11	13°29	21°42	2°59	2°20	6°56	18° 7	W14
T 15	7 37 24	23°51'24	22°16	19°40	9°40	14°56	11°28	2°30	27°10	13°27	21°42	2°53	2°17	7° 2	18°10	T 15
F 16	7 41 21	24°52'23	6♋34	21°14	10°55	15°43	11°36	2°31	27° 9	13°26	21°43	2°43	2°13	7° 9	18°12	F 16
S 17	7 45 17	25°53'22	21°15	22°49	12°11	16°29	11°43	2°33	27° 9	13°24	21°43	2°32	2°10	7°16	18°15	S 17
S 18	7 49 14	26°54'22	6♌12	24°23	13°26	17°16	11°50	2°34	27° 8	13°22	21°43	2°20	2° 7	7°22	18°18	S 18
M19	7 53 10	27°55'22	21°15	25°58	14°41	18° 3	11°57	2°36	27° 7	13°21	21°43	2° 8	2° 4	7°29	18°21	M19
T 20	7 57 7	28°56'22	6♍15	27°33	15°57	18°49	12° 4	2°37	27° 6	13°19	21°44	1°59	2° 1	7°36	18°24	T 20
W21	8 1 4	29°57'24	21° 2	29° 9	17°12	19°36	12°10	2°39	27° 5	13°18	21°44	1°52	1°58	7°43	18°26	W21
T 22	8 5 0	0♒58'25	5♎32	0♒44	18°27	20°22	12°17	2°41	27° 4	13°16	21°45	1°49	1°54	7°49	18°29	T 22
F 23	8 8 57	1°59'28	19°39	2°20	19°43	21° 9	12°23	2°43	27° 3	13°14	21°45	1°47	1°51	7°56	18°32	F 23
S 24	8 12 53	3° 0'30	3♏25	3°56	20°58	21°56	12°30	2°45	27° 2	13°13	21°45	1°47	1°48	8° 3	18°35	S 24
S 25	8 16 50	4° 1'34	16°51	5°33	22°13	22°43	12°36	2°47	27° 0	13°11	21°46	1°47	1°45	8° 9	18°38	S 25
M26	8 20 46	5° 2'38	29°59	7°10	23°29	23°30	12°42	2°49	26°59	13° 9	21°46	1°45	1°42	8°16	18°42	M26
T 27	8 24 43	6° 3'43	12♐51	8°47	24°44	24°17	12°47	2°51	26°58	13° 8	21°47	1°41	1°38	8°23	18°45	T 27
W28	8 28 39	7° 4'47	25°31	10°24	26° 0	25° 3	12°53	2°54	26°56	13° 6	21°47	1°34	1°35	8°29	18°48	W28
T 29	8 32 36	8° 5'53	8♑ 0	12° 2	27°15	25°50	12°58	2°56	26°55	13° 4	21°48	1°23	1°32	8°36	18°51	T 29
F 30	8 36 33	9° 6'58	20°20	13°40	28°30	26°37	13° 4	2°59	26°54	13° 3	21°48	1°11	1°29	8°43	18°54	F 30
S 31	8 40 29	10♒ 8'03	2♒32	15♒19	29♑46	27♒24	13♏ 9	3♉ 1	26♍52	13♌ 1	21♈49	0♏56	1♏26	8♓50	18♓58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	19s 8	4n 6	22s59	0n14	22s10	0n50	20s 9	1s 8	13s28	1n 8	9n49	2s33	1n49	0n48	16n 6	0s28	6s46	16s18	12s52	12s25	5s22	0s21	4n52
F 2	22 49	18 8	4 38	23 7	0 7	22 16	0 48	19 59	1 8	13 31	1 8	9 49	2 32	1 49	0 48	16 6	0 28	6 46	16 17	12 48	12 24	5 21	0 21	4 52
S 3	22 44	16 17	4 57	23 14	0s 0	22 22	0 46	19 47	1 8	13 34	1 8	9 50	2 32	1 49	0 48	16 7	0 28	6 46	16 17	12 44	12 23	5 19	0 20	4 52
S 4	22 38	13 45	5 1	23 20	0 7	22 27	0 44	19 36	1 8	13 36	1 8	9 50	2 32	1 50	0 48	16 7	0 28	6 45	16 17	12 39	12 22	5 17	0 20	4 52
M 5	22 32	10 39	4 52	23 25	0 14	22 31	0 41	19 25	1 8	13 39	1 8	9 50	2 31	1 50	0 48	16 7	0 28	6 45	16 16	12 35	12 21	5 15	0 19	4 51
T 6	22 26	7 9	4 30	23 28	0 21	22 35	0 39	19 13	1 8	13 41	1 8	9 50	2 31	1 50	0 48	16 8	0 28	6 45	16 16	12 32	12 19	5 13	0 19	4 51
W 7	22 19	3 25	3 57	23 30	0 28	22 38	0 36	19 1	1 8	13 44	1 9	9 51	2 31	1 50	0 48	16 8	0 28	6 44	16 16	12 29	12 18	5 11	0 18	4 51
T 8	22 12	0n27	3 13	23 31	0 35	22 40	0 34	18 49	1 8	13 46	1 9	9 51	2 31	1 50	0 49	16 9	0 28	6 44	16 15	12 27	12 17	5 9	0 18	4 50
F 9	22 4	4 19	2 21	23 31	0 41	22 42	0 32	18 36	1 8	13 49	1 9	9 51	2 30	1 50	0 49	16 9	0 28	6 44	16 15	12 27	12 16	5 7	0 17	4 50
S 10	21 56	8 4	1 22	23 30	0 47	22 43	0 29	18 24	1 8	13 51	1 9	9 52	2 30	1 50	0 49	16 9	0 28	6 43	16 15	12 26	12 15	5 5	0 16	4 50
S 11	21 47	11 33	0 18	23 27	0 54	22 43	0 27	18 11	1 8	13 53	1 9	9 52	2 30	1 51	0 49	16 10	0 28	6 43	16 14	12 26	12 14	5 3	0 16	4 49
M12	21 38	14 36	0s48	23 23	1 0	22 42	0 24	17 58	1 8	13 56	1 10	9 53	2 30	1 51	0 49	16 10	0 28	6 43	16 14	12 26	12 13	5 1	0 15	4 49
T 13	21 29	17 2	1 54	23 18	1 5	22 41	0 22	17 45	1 8	13 58	1 10	9 53	2 29	1 51	0 49	16 11	0 28	6 42	16 14	12 26	12 12	4 59	0 14	4 49
W14	21 19	18 38	2 55	23 12	1 11	22 39	0 19	17 32	1 8	14 0	1 10	9 54	2 29	1 52	0 49	16 11	0 28	6 42	16 13	12 24	12 11	4 57	0 14	4 48
T 15	21 9	19 12	3 49	23 4	1 16	22 37	0 17	17 18	1 8	14 2	1 10	9 54	2 29	1 52	0 49	16 12	0 28	6 41	16 13	12 22	12 10	4 55	0 13	4 48
F 16	20 58	18 35	4 30	22 55	1 22	22 33	0 14	17 4	1 8	14 4	1 10	9 55	2 29	1 52	0 49	16 12	0 28	6 41	16 13	12 19	12 9	4 53	0 12	4 48
S 17	20 47	16 43	4 55	22 45	1 27	22 29	0 12	16 51	1 8	14 6	1 10	9 56	2 28	1 53	0 49	16 13	0 28	6 40	16 12	12 15	12 8	4 51	0 11	4 48
S 18	20 36	13 43	5 0	22 33	1 31	22 25	0 9	16 36	1 8	14 8	1 11	9 56	2 28	1 53	0 49	16 13	0 28	6 40	16 12	12 11	12 6	4 49	0 10	4 47
M19	20 24	9 48	4 44	22 21	1 36	22 19	0 7	16 22	1 8	14 10	1 11	9 57	2 28	1 53	0 49	16 13	0 28	6 40	16 11	12 7	12 5	4 47	0 10	4 47
T 20	20 12	5 17	4 9	22 7	1 40	22 13	0 4	16 8	1 8	14 12	1 11	9 58	2 27	1 54	0 49	16 14	0 28	6 39	16 11	12 4	12 4	4 45	0 9	4 47
W21	19 59	0 30	3 17	21 51	1 44	22 7	0 2	15 53	1 8	14 14	1 11	9 59	2 27	1 54	0 49	16 14	0 28	6 39	16 11	12 1	12 3	4 43	0 8	4 46
T 22	19 46	4s14	2 14	21 35	1 48	21 59	0s 1	15 38	1 8	14 16	1 11	10 0	2 27	1 55	0 49	16 15	0 28	6 38	16 10	12 0	12 2	4 41	0 7	4 46
F 23	19 33	8 37	1 4	21 17	1 52	21 51	0 3	15 24	1 7	14 17	1 12	10 1	2 27	1 55	0 49	16 15	0 28	6 38	16 10	12 0	12 1	4 39	0 6	4 46
S 24	19 19	12 25	0n 9	20 58	1 55	21 43	0 6	15 8	1 7	14 19	1 12	10 1	2 26	1 56	0 49	16 16	0 28	6 37	16 10	12 0	12 0	4 37	0 5	4 46
S 25	19 5	15 28	1 19	20 38	1 58	21 33	0 8	14 53	1 7	14 21	1 12	10 2	2 26	1 56	0 49	16 16	0 28	6 37	16 9	12 0	11 59	4 35	0 4	4 45
M26	18 51	17 39	2 23	20 16	2 0	21 23	0 11	14 38	1 7	14 22	1 12	10 3	2 26	1 57	0 49	16 17	0 28	6 36	16 9	11 59	11 58	4 33	0 3	4 45
T 27	18 36	18 52	3 19	19 53	2 3	21 13	0 13	14 22	1 7	14 24	1 12	10 4	2 26	1 57	0 49	16 17	0 28	6 36	16 9	11 58	11 57	4 31	0 2	4 45
W28	18 21	19 6	4 3	19 29	2 5	21 2	0 16	14 7	1 7	14 25	1 13	10 6	2 25	1 58	0 49	16 18	0 28	6 35	16 8	11 55	11 56	4 29	0 1	4 45
T 29	18 5	18 25	4 36	19 4	2 6	20 50	0 18	13 51	1 7	14 27	1 13	10 7	2 25	1 58	0 49	16 18	0 28	6 35	16 8	11 51	11 54	4 27	0 0	4 44
F 30	17 49	16 51	4 55	18 37	2 7	20 37	0 20	13 35	1 6	14 28	1 13	10 8	2 25	1 59	0 49	16 19	0 28	6 34	16 8	11 47	11 53	4 25	0n 1	4 44
S 31	17s33	14s33	5n 0	18s 9	2s 8	20s24	0s23	13s19	1s 6	14s29	1n13	10n 9	2s25	2n 0	0n49	16n19	0s28	6s34	16s 7	11s42	11s52	4s24	0n 2	4n44

Julian Day Number = 3020957.5, Delta T = 02h12m21s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'29, Lahiri = 45°42'29

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

FEBRUARY 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 26	11♒ 9'09	14♒36	16♒58	1♒ 1	28♒11	13♏14	3♉ 4	26°R50	12°R59	21♈50	0°R41	1♏23	8♓56	19♓ 1	S 1
M 2	8 48 22	12°10'14	26°34	18°37	2°17	28°58	13°19	3° 7	26♍49	12♌57	21°50	0♏27	1°19	9° 3	19° 4	M 2
T 3	8 52 19	13°11'19	8♓27	20°16	3°32	29°46	13°23	3°10	26°47	12°56	21°51	0°15	1°16	9°10	19° 8	T 3
W 4	8 56 15	14°12'24	20°15	21°56	4°47	0♓33	13°28	3°13	26°46	12°54	21°52	0° 6	1°13	9°16	19°11	W 4
T 5	9 0 12	15°13'29	2♈ 3	23°36	6° 3	1°20	13°32	3°16	26°44	12°52	21°52	29♎59	1°10	9°23	19°14	T 5
F 6	9 4 8	16°14'33	13°54	25°16	7°18	2° 7	13°36	3°20	26°42	12°51	21°53	29°56	1° 7	9°30	19°18	F 6
S 7	9 8 5	17°15'37	25°51	26°56	8°34	2°54	13°40	3°23	26°40	12°49	21°54	29°D55	1° 4	9°36	19°21	S 7
S 8	9 12 2	18°16'40	8♉ 0	28°37	9°49	3°41	13°44	3°27	26°38	12°47	21°55	29°55	1° 0	9°43	19°25	S 8
M 9	9 15 58	19°17'42	20°25	0♓17	11° 5	4°29	13°48	3°30	26°37	12°46	21°55	29°R55	0°57	9°50	19°28	M 9
T 10	9 19 55	20°18'45	3♊13	1°57	12°20	5°16	13°51	3°34	26°35	12°44	21°56	29°54	0°54	9°56	19°32	T 10
W11	9 23 51	21°19'46	16°27	3°37	13°35	6° 3	13°54	3°38	26°33	12°42	21°57	29°52	0°51	10° 3	19°35	W11
T 12	9 27 48	22°20'47	0♋12	5°17	14°51	6°50	13°57	3°42	26°31	12°41	21°58	29°46	0°48	10°10	19°39	T 12
F 13	9 31 44	23°21'47	14°26	6°56	16° 6	7°38	14° 0	3°46	26°29	12°39	21°59	29°39	0°44	10°17	19°43	F 13
S 14	9 35 41	24°22'46	29° 9	8°34	17°22	8°25	14° 3	3°50	26°27	12°37	22° 0	29°29	0°41	10°23	19°46	S 14
S 15	9 39 37	25°23'45	14♌14	10°11	18°37	9°12	14° 6	3°54	26°24	12°36	22° 1	29°19	0°38	10°30	19°50	S 15
M16	9 43 34	26°24'43	29°30	11°47	19°52	10° 0	14° 8	3°58	26°22	12°34	22° 1	29° 9	0°35	10°37	19°54	M16
T 17	9 47 31	27°25'40	14♍48	13°21	21° 8	10°47	14°10	4° 2	26°20	12°32	22° 2	29° 1	0°32	10°43	19°57	T 17
W18	9 51 27	28°26'37	29°56	14°53	22°23	11°34	14°12	4° 7	26°18	12°31	22° 3	28°56	0°29	10°50	20° 1	W18
T 19	9 55 24	29°27'34	14♎44	16°23	23°39	12°22	14°14	4°11	26°16	12°29	22° 4	28°53	0°25	10°57	20° 5	T 19
F 20	9 59 20	0♓28'30	29° 9	17°50	24°54	13° 9	14°16	4°16	26°13	12°27	22° 5	28°D52	0°22	11° 3	20° 9	F 20
S 21	10 3 17	1°29'25	13♏ 7	19°12	26° 9	13°57	14°17	4°20	26°11	12°26	22° 6	28°52	0°19	11°10	20°13	S 21
S 22	10 7 13	2°30'20	26°39	20°31	27°25	14°44	14°18	4°25	26° 9	12°24	22° 7	28°R53	0°16	11°17	20°16	S 22
M23	10 11 10	3°31'15	9♐47	21°45	28°40	15°31	14°19	4°30	26° 6	12°23	22° 8	28°53	0°13	11°23	20°20	M23
T 24	10 15 6	4°32'09	22°35	22°53	29°56	16°19	14°20	4°35	26° 4	12°21	22°10	28°51	0° 9	11°30	20°24	T 24
W25	10 19 3	5°33'03	5♑ 7	23°54	1♓11	17° 6	14°21	4°40	26° 2	12°20	22°11	28°47	0° 6	11°37	20°28	W25
T 26	10 23 0	6°33'56	17°25	24°48	2°26	17°54	14°22	4°45	25°59	12°18	22°12	28°41	0° 3	11°43	20°32	T 26
F 27	10 26 56	7°34'48	29°34	25°34	3°42	18°41	14°22	4°50	25°57	12°17	22°13	28°32	29♎59	11°50	20°36	F 27
S 28	10 30 53	8♓35'39	11♒35	26♓11	4♓57	19♓29	14°R22	4♉55	25♍54	12♌15	22♈14	28♎22	29♎57	11♓57	20♓39	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s17	11s40	4n51	17s40	2s 9	20s10	0s25	13s 2	1s 6	14s31	1n13	10n10	2s24	2n 0	0n49	16n20	0s28	6s33	16s 7	11s37	11s51	4s22	0n 3	4n44
M 2	17 0	8 19	4 30	17 10	2 9	19 56	0 27	12 46	1 6	14 32	1 14	10 11	2 24	2 1	0 49	16 20	0 28	6 33	16 7	11 32	11 50	4 20	0 4	4 43
T 3	16 43	4 40	3 57	16 38	2 8	19 41	0 30	12 29	1 6	14 33	1 14	10 13	2 24	2 2	0 50	16 21	0 28	6 32	16 6	11 28	11 49	4 18	0 5	4 43
W 4	16 26	0 51	3 14	16 6	2 8	19 25	0 32	12 13	1 6	14 34	1 14	10 14	2 24	2 2	0 50	16 21	0 28	6 32	16 6	11 25	11 48	4 16	0 6	4 43
T 5	16 8	2n59	2 22	15 32	2 6	19 9	0 34	11 56	1 5	14 35	1 14	10 15	2 23	2 3	0 50	16 22	0 28	6 31	16 6	11 22	11 47	4 14	0 7	4 43
F 6	15 50	6 44	1 24	14 57	2 4	18 53	0 36	11 39	1 5	14 36	1 14	10 16	2 23	2 4	0 50	16 22	0 28	6 31	16 5	11 21	11 46	4 12	0 8	4 43
S 7	15 32	10 14	0 22	14 21	2 2	18 35	0 39	11 22	1 5	14 37	1 15	10 18	2 23	2 4	0 50	16 23	0 28	6 30	16 5	11 21	11 45	4 10	0 9	4 42
S 8	15 13	13 23	0s43	13 43	1 59	18 18	0 41	11 5	1 5	14 38	1 15	10 19	2 23	2 5	0 50	16 23	0 28	6 30	16 5	11 21	11 44	4 8	0 11	4 42
M 9	14 55	15 59	1 47	13 5	1 56	17 59	0 43	10 47	1 4	14 39	1 15	10 21	2 22	2 6	0 50	16 24	0 28	6 29	16 5	11 21	11 42	4 6	0 12	4 42
T 10	14 36	17 53	2 47	12 26	1 52	17 41	0 45	10 30	1 4	14 40	1 15	10 22	2 22	2 7	0 50	16 24	0 28	6 28	16 4	11 21	11 41	4 4	0 13	4 42
W11	14 16	18 53	3 41	11 46	1 47	17 21	0 47	10 12	1 4	14 41	1 16	10 24	2 22	2 8	0 50	16 25	0 28	6 28	16 4	11 20	11 40	4 2	0 14	4 42
T 12	13 57	18 50	4 24	11 5	1 42	17 2	0 49	9 55	1 4	14 41	1 16	10 25	2 22	2 8	0 50	16 25	0 28	6 27	16 4	11 18	11 39	4 0	0 15	4 41
F 13	13 37	17 36	4 53	10 23	1 36	16 41	0 51	9 37	1 3	14 42	1 16	10 27	2 21	2 9	0 50	16 25	0 28	6 27	16 3	11 15	11 38	3 58	0 17	4 41
S 14	13 17	15 12	5 3	9 40	1 29	16 20	0 53	9 19	1 3	14 42	1 16	10 28	2 21	2 10	0 50	16 26	0 28	6 26	16 3	11 12	11 37	3 56	0 18	4 41
S 15	12 57	11 44	4 53	8 57	1 22	15 59	0 55	9 2	1 3	14 43	1 16	10 30	2 21	2 11	0 50	16 26	0 28	6 25	16 3	11 8	11 36	3 54	0 19	4 41
M16	12 36	7 27	4 22	8 13	1 14	15 38	0 57	8 44	1 3	14 43	1 17	10 31	2 21	2 12	0 50	16 27	0 28	6 25	16 2	11 5	11 35	3 52	0 20	4 41
T 17	12 16	2 40	3 33	7 29	1 5	15 15	0 58	8 26	1 2	14 44	1 17	10 33	2 20	2 13	0 50	16 27	0 28	6 24	16 2	11 2	11 34	3 50	0 22	4 40
W18	11 55	2s14	2 28	6 45	0 55	14 53	1 0	8 7	1 2	14 44	1 17	10 35	2 20	2 13	0 50	16 28	0 28	6 24	16 2	11 0	11 33	3 48	0 23	4 40
T 19	11 34	6 55	1 15	6 1	0 45	14 30	1 2	7 49	1 2	14 45	1 17	10 36	2 20	2 14	0 50	16 28	0 28	6 23	16 2	10 59	11 31	3 46	0 24	4 40
F 20	11 13	11 3	0n 2	5 17	0 34	14 7	1 4	7 31	1 2	14 45	1 18	10 38	2 20	2 15	0 50	16 29	0 28	6 22	16 1	10 59	11 30	3 44	0 26	4 40
S 21	10 51	14 26	1 16	4 34	0 22	13 43	1 5	7 12	1 1	14 45	1 18	10 40	2 20	2 16	0 50	16 29	0 28	6 22	16 1	10 59	11 29	3 42	0 27	4 40
S 22	10 30	16 55	2 23	3 52	0 9	13 19	1 7	6 54	1 1	14 45	1 18	10 42	2 19	2 17	0 50	16 30	0 28	6 21	16 1	10 59	11 28	3 40	0 28	4 40
M23	10 8	18 25	3 21	3 10	0n 5	12 54	1 8	6 36	1 1	14 45	1 18	10 43	2 19	2 18	0 50	16 30	0 28	6 21	16 1	10 59	11 27	3 38	0 30	4 40
T 24	9 46	18 55	4 8	2 31	0 19	12 29	1 10	6 17	1 0	14 45	1 18	10 45	2 19	2 19	0 50	16 31	0 28	6 20	16 0	10 59	11 26	3 36	0 31	4 39
W25	9 24	18 28	4 41	1 53	0 34	12 4	1 11	5 58	1 0	14 45	1 19	10 47	2 19	2 20	0 50	16 31	0 28	6 19	16 0	10 57	11 25	3 34	0 32	4 39
T 26	9 2	17 9	5 0	1 17	0 49	11 39	1 12	5 40	1 0	14 45	1 19	10 49	2 18	2 21	0 50	16 31	0 28	6 19	16 0	10 55	11 24	3 32	0 34	4 39
F 27	8 39	15 4	5 6	0 45	1 5	11 13	1 14	5 21	0 59	14 45	1 19	10 51	2 18	2 22	0 50	16 32	0 28	6 18	16 0	10 52	11 23	3 31	0 35	4 39
S 28	8s17	12s23	4n58	0s15	1n22	10s47	1s15	5s 2	0s59	14s45	1n19	10n53	2s18	2n23	0n50	16n32	0s28	6s18	15s59	10s48	11s21	3s29	0n37	4n39

Julian Day Number = 3020988.5, Delta T = 02h12m22s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'33, Lahiri = 45°42'34

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

MARCH 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 49	9♓36'30	23♒30	26♓39	6♓12	20♓16	14°R22	5♉ 0	25°R52	12°R14	22♈15	28°R12	29♎54	12♓ 4	20♓43	S 1
M 2	10 38 46	10°37'19	5♓22	26°56	7°28	21° 4	14♏22	5° 5	25♍49	12♌12	22°16	28♎ 3	29°50	12°10	20°47	M 2
T 3	10 42 42	11°38'08	17°12	27°R 3	8°43	21°51	14°21	5°11	25°47	12°11	22°18	27°54	29°47	12°17	20°51	T 3
W 4	10 46 39	12°38'55	29° 2	26°58	9°58	22°39	14°21	5°16	25°44	12° 9	22°19	27°48	29°44	12°24	20°55	W 4
T 5	10 50 35	13°39'41	10♈52	26°43	11°14	23°26	14°20	5°22	25°42	12° 8	22°20	27°44	29°41	12°30	20°59	T 5
F 6	10 54 32	14°40'26	22°47	26°17	12°29	24°14	14°19	5°27	25°39	12° 6	22°21	27°D43	29°38	12°37	21° 3	F 6
S 7	10 58 28	15°41'10	4♉48	25°41	13°44	25° 1	14°17	5°33	25°37	12° 5	22°22	27°43	29°35	12°44	21° 7	S 7
S 8	11 2 25	16°41'52	17° 0	24°56	15° 0	25°49	14°16	5°39	25°34	12° 4	22°24	27°44	29°31	12°50	21°11	S 8
M 9	11 6 22	17°42'33	29°27	24° 2	16°15	26°36	14°14	5°45	25°32	12° 2	22°25	27°46	29°28	12°57	21°15	M 9
T 10	11 10 18	18°43'12	12♊12	23° 2	17°30	27°24	14°13	5°50	25°29	12° 1	22°26	27°47	29°25	13° 4	21°19	T 10
W11	11 14 15	19°43'50	25°20	21°57	18°46	28°11	14°11	5°56	25°26	12° 0	22°27	27°R47	29°22	13°10	21°23	W11
T 12	11 18 11	20°44'26	8♋54	20°49	20° 1	28°59	14° 9	6° 2	25°24	11°59	22°29	27°45	29°19	13°17	21°27	T 12
F 13	11 22 8	21°45'01	22°56	19°40	21°16	29°46	14° 6	6° 8	25°21	11°57	22°30	27°42	29°15	13°24	21°31	F 13
S 14	11 26 4	22°45'34	7♌25	18°32	22°31	0♈34	14° 4	6°14	25°19	11°56	22°31	27°38	29°12	13°30	21°35	S 14
S 15	11 30 1	23°46'05	22°18	17°25	23°47	1°21	14° 1	6°20	25°16	11°55	22°33	27°33	29° 9	13°37	21°38	S 15
M16	11 33 57	24°46'35	7♍28	16°23	25° 2	2° 9	13°58	6°27	25°13	11°54	22°34	27°28	29° 6	13°44	21°42	M16
T 17	11 37 54	25°47'03	22°44	15°25	26°17	2°56	13°55	6°33	25°11	11°53	22°35	27°24	29° 3	13°51	21°46	T 17
W18	11 41 51	26°47'30	7♎57	14°34	27°32	3°44	13°52	6°39	25° 8	11°52	22°37	27°21	29° 0	13°57	21°50	W18
T 19	11 45 47	27°47'55	22°56	13°49	28°47	4°31	13°48	6°46	25° 5	11°50	22°38	27°D20	28°56	14° 4	21°54	T 19
F 20	11 49 44	28°48'19	7♏34	13°11	0♈ 2	5°19	13°45	6°52	25° 3	11°49	22°40	27°20	28°53	14°11	21°58	F 20
S 21	11 53 40	29°48'41	21°46	12°40	1°18	6° 6	13°41	6°58	25° 0	11°48	22°41	27°21	28°50	14°17	22° 2	S 21
S 22	11 57 37	0♈49'03	5♐30	12°17	2°33	6°53	13°37	7° 5	24°58	11°47	22°42	27°23	28°47	14°24	22° 6	S 22
M23	12 1 33	1°49'23	18°48	12° 2	3°48	7°41	13°33	7°12	24°55	11°46	22°44	27°24	28°44	14°31	22°10	M23
T 24	12 5 30	2°49'42	1♑41	11°53	5° 3	8°28	13°29	7°18	24°52	11°45	22°45	27°R25	28°41	14°37	22°14	T 24
W25	12 9 26	3°49'59	14°14	11°D51	6°18	9°16	13°24	7°25	24°50	11°45	22°47	27°24	28°37	14°44	22°18	W25
T 26	12 13 23	4°50'15	26°30	11°56	7°33	10° 3	13°20	7°31	24°47	11°44	22°48	27°23	28°34	14°51	22°22	T 26
F 27	12 17 20	5°50'30	8♒34	12° 7	8°48	10°50	13°15	7°38	24°45	11°43	22°50	27°20	28°31	14°57	22°25	F 27
S 28	12 21 16	6°50'43	20°30	12°24	10° 3	11°38	13°10	7°45	24°42	11°42	22°51	27°17	28°28	15° 4	22°29	S 28
S 29	12 25 13	7°50'55	2♓20	12°46	11°18	12°25	13° 5	7°52	24°40	11°41	22°53	27°14	28°25	15°11	22°33	S 29
M30	12 29 9	8°51'05	14° 9	13°14	12°33	13°12	13° 0	7°59	24°37	11°40	22°54	27°10	28°21	15°17	22°37	M30
T 31	12 33 6	9♈51'14	25♓59	13♓46	13♈48	13♈59	12♏55	8♉ 6	24♍34	11♌40	22♈55	27♎ 8	28♎18	15♓24	22♓41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s54	9s12	4n37	0n11	1n38	10s20	1s16	4s43	0s59	14s45	1n20	10n55	2s18	2n24	0n50	16n33	0s28	6s17	15s59	10s45	11s20	3s27	0n38	4n39
M 2	7 31	5 40	4 5	0 33	1 54	9 54	1 17	4 24	0 58	14 44	1 20	10 57	2 18	2 25	0 50	16 33	0 28	6 16	15 59	10 41	11 19	3 25	0 39	4 39
T 3	7 8	1 55	3 21	0 50	2 11	9 27	1 18	4 5	0 58	14 44	1 20	10 58	2 18	2 26	0 50	16 34	0 27	6 16	15 59	10 38	11 18	3 23	0 41	4 39
W 4	6 45	1n54	2 29	1 3	2 26	8 59	1 19	3 47	0 57	14 44	1 20	11 0	2 17	2 27	0 50	16 34	0 27	6 15	15 58	10 36	11 17	3 21	0 42	4 38
T 5	6 22	5 39	1 30	1 10	2 41	8 32	1 20	3 28	0 57	14 43	1 20	11 2	2 17	2 28	0 50	16 34	0 27	6 14	15 58	10 35	11 16	3 19	0 44	4 38
F 6	5 59	9 12	0 27	1 12	2 54	8 4	1 21	3 9	0 57	14 43	1 21	11 4	2 17	2 29	0 50	16 35	0 27	6 14	15 58	10 34	11 15	3 17	0 45	4 38
S 7	5 36	12 25	0s39	1 9	3 7	7 36	1 22	2 49	0 56	14 42	1 21	11 6	2 17	2 30	0 50	16 35	0 27	6 13	15 58	10 34	11 14	3 15	0 47	4 38
S 8	5 12	15 7	1 43	1 1	3 17	7 8	1 23	2 30	0 56	14 42	1 21	11 9	2 17	2 31	0 50	16 36	0 27	6 13	15 58	10 35	11 13	3 13	0 48	4 38
M 9	4 49	17 11	2 44	0 48	3 26	6 40	1 23	2 11	0 56	14 41	1 21	11 11	2 16	2 32	0 50	16 36	0 27	6 12	15 57	10 35	11 11	3 11	0 49	4 38
T 10	4 26	18 27	3 39	0 31	3 32	6 11	1 24	1 52	0 55	14 40	1 21	11 13	2 16	2 33	0 50	16 36	0 27	6 11	15 57	10 36	11 10	3 9	0 51	4 38
W11	4 2	18 46	4 23	0 9	3 36	5 42	1 24	1 33	0 55	14 39	1 22	11 15	2 16	2 34	0 50	16 37	0 27	6 11	15 57	10 36	11 9	3 7	0 52	4 38
T 12	3 38	18 2	4 55	0s15	3 38	5 14	1 25	1 14	0 54	14 39	1 22	11 17	2 16	2 35	0 50	16 37	0 27	6 10	15 57	10 35	11 8	3 5	0 54	4 38
F 13	3 15	16 12	5 11	0 43	3 38	4 45	1 25	0 55	0 54	14 38	1 22	11 19	2 16	2 36	0 50	16 37	0 27	6 9	15 57	10 34	11 7	3 3	0 55	4 38
S 14	2 51	13 18	5 7	1 12	3 35	4 16	1 26	0 36	0 53	14 37	1 22	11 21	2 16	2 37	0 50	16 38	0 27	6 9	15 57	10 33	11 6	3 1	0 57	4 38
S 15	2 27	9 29	4 43	1 42	3 30	3 46	1 26	0 17	0 53	14 36	1 22	11 23	2 15	2 38	0 50	16 38	0 27	6 8	15 56	10 31	11 5	2 59	0 58	4 38
M16	2 4	4 59	3 59	2 13	3 23	3 17	1 26	0n 2	0 53	14 35	1 23	11 25	2 15	2 39	0 50	16 38	0 27	6 8	15 56	10 29	11 4	2 57	1 0	4 38
T 17	1 40	0 8	2 58	2 43	3 14	2 47	1 27	0 22	0 52	14 34	1 23	11 28	2 15	2 40	0 50	16 39	0 27	6 7	15 56	10 27	11 3	2 55	1 1	4 37
W18	1 16	4s44	1 44	3 12	3 4	2 18	1 27	0 41	0 52	14 33	1 23	11 30	2 15	2 41	0 50	16 39	0 27	6 6	15 56	10 27	11 1	2 53	1 3	4 37
T 19	0 52	9 13	0 24	3 39	2 52	1 48	1 27	1 0	0 51	14 31	1 23	11 32	2 15	2 42	0 50	16 39	0 27	6 6	15 56	10 26	11 0	2 51	1 4	4 37
F 20	0 28	13 2	0n56	4 5	2 40	1 19	1 27	1 19	0 51	14 30	1 23	11 34	2 15	2 43	0 50	16 40	0 27	6 5	15 56	10 26	10 59	2 49	1 6	4 37
S 21	0 4	15 57	2 10	4 29	2 27	0 49	1 27	1 38	0 50	14 29	1 24	11 36	2 15	2 44	0 50	16 40	0 27	6 4	15 56	10 27	10 58	2 47	1 7	4 37
S 22	0n19	17 51	3 15	4 50	2 14	0 19	1 26	1 57	0 50	14 28	1 24	11 39	2 14	2 45	0 50	16 40	0 27	6 4	15 55	10 27	10 57	2 46	1 9	4 37
M23	0 43	18 41	4 6	5 9	2 0	0n10	1 26	2 16	0 49	14 26	1 24	11 41	2 14	2 46	0 50	16 41	0 27	6 3	15 55	10 28	10 56	2 44	1 10	4 37
T 24	1 7	18 30	4 44	5 25	1 46	0 40	1 26	2 35	0 49	14 25	1 24	11 43	2 14	2 47	0 50	16 41	0 27	6 3	15 55	10 28	10 55	2 42	1 12	4 37
W25	1 31	17 24	5 7	5 39	1 32	1 10	1 26	2 54	0 48	14 23	1 24	11 45	2 14	2 48	0 50	16 41	0 27	6 2	15 55	10 28	10 54	2 40	1 13	4 37
T 26	1 54	15 31	5 15	5 50	1 18	1 40	1 25	3 13	0 48	14 22	1 24	11 48	2 14	2 49	0 50	16 41	0 27	6 1	15 55	10 27	10 53	2 38	1 15	4 37
F 27	2 18	12 59	5 9	5 58	1 4	2 10	1 25	3 32	0 47	14 20	1 25	11 50	2 14	2 50	0 50	16 42	0 27	6 1	15 55	10 26	10 51	2 36	1 16	4 37
S 28	2 42	9 57	4 50	6 5	0 50	2 39	1 24	3 50	0 47	14 19	1 25	11 52	2 14	2 51	0 50	16 42	0 27	6 0	15 55	10 25	10 50	2 34	1 18	4 37
S 29	3 5	6 32	4 18	6 8	0 37	3 9	1 24	4 9	0 46	14 17	1 25	11 54	2 13	2 52	0 50	16 42	0 27	6 0	15 55	10 24	10 49	2 32	1 19	4 37
M30	3 29	2 52	3 35	6 10	0 24	3 39	1 23	4 28	0 46	14 15	1 25	11 57	2 13	2 53	0 50	16 42	0 27	5 59	15 55	10 23	10 48	2 30	1 21	4 37
T 31	3n52	0n55	2n44	6s 9	0n12	4n 8	1s22	4n47	0s45	14s14	1n25	11n59	2s13	2n54	0n50	16n43	0s27	5s58	15s55	10s22	10s47	2s28	1n22	4n37

Julian Day Number = 3021016.5, Delta T = 02h12m22s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'37, Lahiri = 45°42'37

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

APRIL 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 2	10♈51'20	7♈52	14♓22	15♈ 3	14♈47	12°R49	8♉12	24°R32	11°R39	22♈57	27°R 6	28♎15	15♓31	22♓45	W 1
T 2	12 40 59	11°51'25	19°49	15° 3	16°18	15°34	12♏43	8°19	24♍29	11♌38	22°58	27♎ 5	28°12	15°37	22°48	T 2
F 3	12 44 55	12°51'29	1♉53	15°48	17°33	16°21	12°38	8°26	24°27	11°38	23° 0	27°D 5	28° 9	15°44	22°52	F 3
S 4	12 48 52	13°51'30	14° 6	16°36	18°48	17° 8	12°32	8°33	24°25	11°37	23° 1	27° 5	28° 6	15°51	22°56	S 4
S 5	12 52 48	14°51'30	26°29	17°27	20° 3	17°56	12°26	8°41	24°22	11°36	23° 3	27° 6	28° 2	15°57	23° 0	S 5
M 6	12 56 45	15°51'28	9♊ 6	18°22	21°18	18°43	12°20	8°48	24°20	11°36	23° 4	27° 8	27°59	16° 4	23° 3	M 6
T 7	13 0 42	16°51'23	21°58	19°19	22°33	19°30	12°13	8°55	24°17	11°35	23° 6	27° 9	27°56	16°11	23° 7	T 7
W 8	13 4 38	17°51'17	5♋ 8	20°20	23°47	20°17	12° 7	9° 2	24°15	11°35	23° 7	27° 9	27°53	16°17	23°11	W 8
T 9	13 8 35	18°51'08	18°38	21°23	25° 2	21° 4	12° 0	9° 9	24°13	11°34	23° 9	27°R 9	27°50	16°24	23°14	T 9
F 10	13 12 31	19°50'57	2♌29	22°28	26°17	21°51	11°54	9°16	24°10	11°34	23°10	27° 9	27°46	16°31	23°18	F 10
S 11	13 16 28	20°50'44	16°42	23°35	27°32	22°38	11°47	9°24	24° 8	11°34	23°12	27° 9	27°43	16°38	23°22	S 11
S 12	13 20 24	21°50'29	1♍15	24°45	28°47	23°25	11°40	9°31	24° 6	11°33	23°13	27° 8	27°40	16°44	23°25	S 12
M13	13 24 21	22°50'12	16° 3	25°57	0♉ 1	24°12	11°33	9°38	24° 4	11°33	23°15	27° 8	27°37	16°51	23°29	M13
T 14	13 28 17	23°49'52	1♎ 0	27°11	1°16	24°59	11°26	9°45	24° 2	11°33	23°16	27° 7	27°34	16°58	23°32	T 14
W15	13 32 14	24°49'31	15°59	28°27	2°31	25°46	11°19	9°53	23°59	11°32	23°18	27° 7	27°31	17° 4	23°36	W15
T 16	13 36 11	25°49'07	0♏50	29°44	3°45	26°33	11°12	10° 0	23°57	11°32	23°19	27°D 7	27°27	17°11	23°39	T 16
F 17	13 40 7	26°48'42	15°27	1♈ 4	5° 0	27°20	11° 5	10° 7	23°55	11°32	23°21	27°R 7	27°24	17°18	23°43	F 17
S 18	13 44 4	27°48'15	29°44	2°25	6°15	28° 6	10°58	10°15	23°53	11°32	23°22	27° 7	27°21	17°24	23°46	S 18
S 19	13 48 0	28°47'46	13♐35	3°48	7°29	28°53	10°50	10°22	23°51	11°32	23°24	27° 7	27°18	17°31	23°49	S 19
M20	13 51 57	29°47'16	27° 1	5°12	8°44	29°40	10°43	10°30	23°49	11°31	23°25	27° 7	27°15	17°38	23°53	M20
T 21	13 55 53	0♑46'43	10♑ 2	6°38	9°58	0♉27	10°35	10°37	23°47	11°31	23°27	27° 7	27°12	17°44	23°56	T 21
W22	13 59 50	1°46'10	22°40	8° 5	11°13	1°13	10°28	10°44	23°45	11°D31	23°28	27° 6	27° 8	17°51	23°59	W22
T 23	14 3 46	2°45'34	5♒ 0	9°34	12°27	2° 0	10°20	10°52	23°43	11°31	23°30	27°D 6	27° 5	17°58	24° 3	T 23
F 24	14 7 43	3°44'57	17° 5	11° 5	13°42	2°47	10°13	10°59	23°42	11°31	23°31	27° 6	27° 2	18° 4	24° 6	F 24
S 25	14 11 40	4°44'18	29° 0	12°36	14°56	3°33	10° 5	11° 7	23°40	11°32	23°33	27° 7	26°59	18°11	24° 9	S 25
S 26	14 15 36	5°43'37	10♓50	14°10	16°11	4°20	9°57	11°14	23°38	11°32	23°34	27° 8	26°56	18°18	24°12	S 26
M27	14 19 33	6°42'54	22°38	15°45	17°25	5° 6	9°50	11°22	23°36	11°32	23°36	27° 9	26°52	18°24	24°16	M27
T 28	14 23 29	7°42'10	4♈30	17°21	18°39	5°53	9°42	11°29	23°35	11°32	23°37	27°10	26°49	18°31	24°19	T 28
W29	14 27 26	8°41'24	16°27	18°59	19°54	6°39	9°34	11°37	23°33	11°32	23°39	27°10	26°46	18°38	24°22	W29
T 30	14 31 22	9♉40'36	28♈33	20♈38	21♉ 8	7♉26	9♏27	11♉44	23♍31	11♌32	23♈40	27°R11	26♎43	18♓44	24♓25	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n16	4n42	1n44	6s 7	0s 1	4n37	1s22	5n 5	0s45	14s12	1n25	12n 1	2s13	2n55	0n50	16n43	0s27	5s58	15s54	10s21	10s46	2s26	1n24	4n37
T 2	4 39	8 18	0 40	6 2	0 12	5 7	1 21	5 24	0 44	14 10	1 25	12 4	2 13	2 56	0 50	16 43	0 27	5 57	15 54	10 21	10 45	2 24	1 25	4 37
F 3	5 2	11 37	0s27	5 55	0 23	5 36	1 20	5 42	0 44	14 8	1 26	12 6	2 13	2 57	0 50	16 43	0 27	5 57	15 54	10 21	10 44	2 22	1 27	4 37
S 4	5 25	14 27	1 33	5 46	0 34	6 5	1 19	6 1	0 43	14 6	1 26	12 8	2 13	2 58	0 50	16 44	0 27	5 56	15 54	10 21	10 42	2 20	1 28	4 37
S 5	5 48	16 40	2 36	5 36	0 44	6 34	1 18	6 19	0 43	14 4	1 26	12 10	2 13	2 59	0 50	16 44	0 27	5 56	15 54	10 21	10 41	2 18	1 30	4 37
M 6	6 11	18 7	3 33	5 24	0 54	7 3	1 17	6 37	0 42	14 2	1 26	12 13	2 13	3 0	0 50	16 44	0 27	5 55	15 54	10 22	10 40	2 16	1 31	4 37
T 7	6 34	18 40	4 20	5 10	1 4	7 32	1 16	6 55	0 42	14 0	1 26	12 15	2 13	3 1	0 50	16 44	0 27	5 55	15 54	10 22	10 39	2 14	1 33	4 37
W 8	6 57	18 14	4 54	4 55	1 12	8 0	1 14	7 14	0 41	13 58	1 26	12 17	2 12	3 2	0 50	16 44	0 27	5 54	15 54	10 22	10 38	2 12	1 34	4 37
T 9	7 19	16 46	5 14	4 38	1 21	8 28	1 13	7 32	0 41	13 56	1 26	12 20	2 12	3 3	0 50	16 44	0 27	5 53	15 54	10 22	10 37	2 10	1 36	4 37
F 10	7 42	14 18	5 16	4 20	1 29	8 57	1 12	7 50	0 40	13 54	1 26	12 22	2 12	3 4	0 50	16 44	0 27	5 53	15 54	10 22	10 36	2 9	1 37	4 38
S 11	8 4	10 56	4 59	4 0	1 36	9 24	1 11	8 7	0 39	13 52	1 27	12 24	2 12	3 5	0 50	16 45	0 27	5 52	15 54	10 22	10 35	2 7	1 38	4 38
S 12	8 26	6 50	4 23	3 39	1 43	9 52	1 9	8 25	0 39	13 50	1 27	12 27	2 12	3 5	0 50	16 45	0 27	5 52	15 54	10 22	10 33	2 5	1 40	4 38
M13	8 48	2 14	3 29	3 16	1 50	10 20	1 8	8 43	0 38	13 48	1 27	12 29	2 12	3 6	0 50	16 45	0 27	5 51	15 54	10 22	10 32	2 3	1 41	4 38
T 14	9 10	2s32	2 20	2 53	1 56	10 47	1 6	9 0	0 38	13 46	1 27	12 31	2 12	3 7	0 50	16 45	0 27	5 51	15 54	10 22	10 31	2 1	1 43	4 38
W15	9 32	7 11	1 2	2 28	2 1	11 14	1 5	9 18	0 37	13 43	1 27	12 34	2 12	3 8	0 50	16 45	0 27	5 50	15 54	10 22	10 30	1 59	1 44	4 38
T 16	9 54	11 21	0n21	2 2	2 6	11 40	1 3	9 35	0 37	13 41	1 27	12 36	2 12	3 9	0 50	16 45	0 27	5 50	15 54	10 22	10 29	1 57	1 46	4 38
F 17	10 15	14 44	1 40	1 35	2 11	12 7	1 1	9 52	0 36	13 39	1 27	12 38	2 12	3 10	0 50	16 45	0 26	5 49	15 54	10 22	10 28	1 55	1 47	4 38
S 18	10 36	17 7	2 52	1 7	2 15	12 33	1 0	10 10	0 35	13 37	1 27	12 41	2 12	3 10	0 50	16 45	0 26	5 49	15 54	10 22	10 27	1 53	1 49	4 38
S 19	10 57	18 25	3 51	0 38	2 18	12 59	0 58	10 27	0 35	13 34	1 27	12 43	2 12	3 11	0 50	16 45	0 26	5 48	15 54	10 22	10 25	1 51	1 50	4 38
M20	11 18	18 37	4 35	0 7	2 22	13 24	0 56	10 44	0 34	13 32	1 27	12 45	2 12	3 12	0 50	16 45	0 26	5 48	15 54	10 22	10 24	1 49	1 51	4 38
T 21	11 39	17 49	5 4	0n24	2 24	13 49	0 54	11 0	0 34	13 30	1 27	12 48	2 12	3 13	0 50	16 45	0 26	5 47	15 54	10 21	10 23	1 47	1 53	4 38
W22	11 59	16 8	5 17	0 56	2 27	14 14	0 52	11 17	0 33	13 27	1 27	12 50	2 12	3 13	0 50	16 45	0 26	5 47	15 54	10 21	10 22	1 45	1 54	4 38
T 23	12 20	13 46	5 15	1 29	2 28	14 39	0 50	11 34	0 32	13 25	1 27	12 52	2 12	3 14	0 50	16 45	0 26	5 46	15 54	10 21	10 21	1 43	1 55	4 39
F 24	12 40	10 50	4 59	2 3	2 30	15 3	0 48	11 50	0 32	13 22	1 27	12 55	2 11	3 15	0 50	16 45	0 26	5 46	15 55	10 21	10 20	1 41	1 57	4 39
S 25	13 0	7 30	4 30	2 38	2 30	15 27	0 46	12 6	0 31	13 20	1 27	12 57	2 11	3 15	0 50	16 45	0 26	5 45	15 55	10 22	10 19	1 39	1 58	4 39
S 26	13 19	3 54	3 50	3 13	2 31	15 50	0 44	12 23	0 31	13 18	1 27	12 59	2 11	3 16	0 50	16 45	0 26	5 45	15 55	10 22	10 18	1 37	1 59	4 39
M27	13 39	0 8	3 0	3 50	2 30	16 13	0 42	12 39	0 30	13 15	1 27	13 2	2 11	3 17	0 50	16 45	0 26	5 45	15 55	10 22	10 16	1 36	2 1	4 39
T 28	13 58	3n39	2 3	4 27	2 30	16 35	0 40	12 54	0 29	13 13	1 27	13 4	2 11	3 17	0 49	16 45	0 26	5 44	15 55	10 23	10 15	1 34	2 2	4 39
W29	14 17	7 20	0 59	5 4	2 29	16 57	0 38	13 10	0 29	13 11	1 27	13 6	2 11	3 18	0 49	16 45	0 26	5 44	15 55	10 23	10 14	1 32	2 3	4 39
T 30	14n35	10n45	0s 8	5n43	2s27	17n19	0s36	13n26	0s28	13s 8	1n27	13n 8	2s11	3n19	0n49	16n45	0s26	5s43	15s55	10s23	10s13	1s30	2n 5	4n39

Julian Day Number = 3021047.5, Delta T = 02h12m23s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'41, Lahiri = 45°42'42

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

MAY 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 19	10♉39'46	10♉50	22♈19	22♉23	8♉12	9°R19	11♉52	23°R30	11♌33	23♈42	27°R10	26♎40	18♓51	24♓28	F 1
S 2	14 39 15	11°38'54	23°19	24° 1	23°37	8°58	9♏11	11°59	23♍28	11°33	23°43	27♎ 9	26°37	18°58	24°31	S 2
S 3	14 43 12	12°38'01	6♊ 2	25°44	24°51	9°45	9° 3	12° 7	23°27	11°33	23°45	27° 7	26°33	19° 4	24°34	S 3
M 4	14 47 8	13°37'05	18°57	27°29	26° 5	10°31	8°56	12°14	23°25	11°34	23°46	27° 5	26°30	19°11	24°37	M 4
T 5	14 51 5	14°36'07	2♋ 7	29°16	27°20	11°17	8°48	12°22	23°24	11°34	23°47	27° 2	26°27	19°18	24°39	T 5
W 6	14 55 2	15°35'07	15°30	1♌ 4	28°34	12° 3	8°40	12°29	23°23	11°35	23°49	27° 0	26°24	19°24	24°42	W 6
T 7	14 58 58	16°34'05	29° 8	2°53	29°48	12°49	8°33	12°37	23°22	11°35	23°50	26°59	26°21	19°31	24°45	T 7
F 8	15 2 55	17°33'01	12♎59	4°44	1♍ 2	13°35	8°25	12°44	23°20	11°36	23°52	26°D58	26°18	19°38	24°48	F 8
S 9	15 6 51	18°31'54	27° 3	6°37	2°16	14°21	8°18	12°52	23°19	11°36	23°53	26°58	26°14	19°44	24°50	S 9
S 10	15 10 48	19°30'45	11♏18	8°31	3°30	15° 7	8°10	12°59	23°18	11°37	23°54	26°59	26°11	19°51	24°53	S 10
M11	15 14 44	20°29'34	25°43	10°27	4°44	15°53	8° 3	13° 7	23°17	11°37	23°56	27° 0	26° 8	19°58	24°56	M11
T 12	15 18 41	21°28'20	10♎14	12°24	5°58	16°39	7°55	13°14	23°16	11°38	23°57	27° 1	26° 5	20° 4	24°58	T 12
W13	15 22 37	22°27'05	24°47	14°22	7°12	17°25	7°48	13°22	23°15	11°39	23°59	27°R 2	26° 2	20°11	25° 1	W13
T 14	15 26 34	23°25'47	9♏16	16°22	8°26	18°11	7°41	13°29	23°14	11°39	24° 0	27° 2	25°58	20°18	25° 3	T 14
F 15	15 30 31	24°24'28	23°37	18°24	9°40	18°57	7°34	13°37	23°13	11°40	24° 1	27° 0	25°55	20°24	25° 6	F 15
S 16	15 34 27	25°23'07	7♐42	20°27	10°54	19°43	7°27	13°44	23°12	11°41	24° 3	26°57	25°52	20°31	25° 8	S 16
S 17	15 38 24	26°21'44	21°29	22°31	12° 8	20°28	7°20	13°51	23°12	11°42	24° 4	26°53	25°49	20°38	25°10	S 17
M18	15 42 20	27°20'19	4♑55	24°36	13°22	21°14	7°13	13°59	23°11	11°43	24° 5	26°48	25°46	20°44	25°13	M18
T 19	15 46 17	28°18'53	17°58	26°43	14°36	21°59	7° 6	14° 6	23°10	11°43	24° 6	26°43	25°43	20°51	25°15	T 19
W20	15 50 13	29°17'25	0♒39	28°50	15°50	22°45	6°59	14°13	23°10	11°44	24° 8	26°39	25°39	20°58	25°17	W20
T 21	15 54 10	0♊15'55	13° 1	0♊58	17° 3	23°30	6°53	14°21	23° 9	11°45	24° 9	26°36	25°36	21° 4	25°19	T 21
F 22	15 58 6	1°14'24	25° 8	3° 7	18°17	24°16	6°46	14°28	23° 9	11°46	24°10	26°35	25°33	21°11	25°21	F 22
S 23	16 2 3	2°12'51	7♓ 5	5°16	19°31	25° 1	6°40	14°35	23° 8	11°47	24°12	26°D35	25°30	21°18	25°23	S 23
S 24	16 6 0	3°11'17	18°55	7°25	20°45	25°47	6°33	14°43	23° 8	11°48	24°13	26°36	25°27	21°24	25°25	S 24
M25	16 9 56	4° 9'41	0♈45	9°34	21°58	26°32	6°27	14°50	23° 7	11°49	24°14	26°37	25°23	21°31	25°27	M25
T 26	16 13 53	5° 8'04	12°38	11°43	23°12	27°17	6°21	14°57	23° 7	11°50	24°15	26°39	25°20	21°38	25°29	T 26
W27	16 17 49	6° 6'25	24°40	13°50	24°25	28° 3	6°15	15° 4	23° 7	11°51	24°16	26°R40	25°17	21°44	25°31	W27
T 28	16 21 46	7° 4'44	6♉55	15°57	25°39	28°48	6° 9	15°11	23° 7	11°53	24°17	26°39	25°14	21°51	25°33	T 28
F 29	16 25 42	8° 3'03	19°24	18° 3	26°53	29°33	6° 4	15°19	23° 6	11°54	24°19	26°37	25°11	21°58	25°34	F 29
S 30	16 29 39	9° 1'19	2♊10	20° 6	28° 6	0♊18	5°58	15°26	23° 6	11°55	24°20	26°33	25° 8	22° 4	25°36	S 30
S 31	16 33 35	9♊59'34	15♊14	22♊ 8	29♊20	1♊ 3	5♏53	15♉33	23°D 6	11♎56	24♈21	26♎27	25♎ 4	22♓11	25♓38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n54	13n46	1s15	6n22	2s25	17n40	0s33	13n41	0s27	13s 6	1n27	13n11	2s11	3n19	0n49	16n45	0s26	5s43	15s55	10s23	10s12	1s28	2n 6	4n39
S 2	15 12	16 11	2 20	7 2	2 22	18 1	0 31	13 57	0 27	13 3	1 27	13 13	2 11	3 20	0 49	16 45	0 26	5 43	15 55	10 22	10 11	1 26	2 7	4 40
S 3	15 30	17 52	3 19	7 42	2 19	18 21	0 29	14 12	0 26	13 1	1 27	13 15	2 11	3 20	0 49	16 45	0 26	5 42	15 55	10 22	10 10	1 24	2 9	4 40
M 4	15 48	18 39	4 9	8 23	2 16	18 41	0 26	14 27	0 26	12 59	1 27	13 18	2 11	3 21	0 49	16 45	0 26	5 42	15 56	10 21	10 8	1 22	2 10	4 40
T 5	16 5	18 27	4 46	9 4	2 12	19 0	0 24	14 42	0 25	12 56	1 27	13 20	2 11	3 21	0 49	16 45	0 26	5 41	15 56	10 20	10 7	1 20	2 11	4 40
W 6	16 22	17 13	5 9	9 45	2 7	19 19	0 22	14 56	0 24	12 54	1 27	13 22	2 11	3 22	0 49	16 45	0 26	5 41	15 56	10 19	10 6	1 18	2 12	4 40
T 7	16 39	15 1	5 15	10 27	2 2	19 37	0 19	15 11	0 24	12 52	1 27	13 24	2 11	3 22	0 49	16 45	0 26	5 41	15 56	10 19	10 5	1 16	2 14	4 40
F 8	16 55	11 55	5 3	11 9	1 57	19 55	0 17	15 25	0 23	12 49	1 27	13 27	2 11	3 23	0 49	16 45	0 26	5 40	15 56	10 18	10 4	1 14	2 15	4 40
S 9	17 12	8 6	4 33	11 52	1 51	20 12	0 14	15 39	0 22	12 47	1 27	13 29	2 11	3 23	0 49	16 45	0 26	5 40	15 56	10 18	10 3	1 12	2 16	4 41
S 10	17 28	3 46	3 46	12 35	1 44	20 29	0 12	15 53	0 22	12 45	1 27	13 31	2 11	3 23	0 49	16 44	0 26	5 40	15 56	10 19	10 2	1 10	2 17	4 41
M11	17 43	0s50	2 44	13 17	1 37	20 45	0 10	16 7	0 21	12 42	1 27	13 33	2 11	3 24	0 49	16 44	0 26	5 39	15 57	10 19	10 0	1 8	2 18	4 41
T 12	17 59	5 25	1 31	14 0	1 30	21 0	0 7	16 21	0 20	12 40	1 26	13 35	2 11	3 24	0 49	16 44	0 26	5 39	15 57	10 20	9 59	1 6	2 19	4 41
W13	18 14	9 43	0 12	14 42	1 22	21 15	0 5	16 34	0 20	12 38	1 26	13 38	2 11	3 24	0 49	16 44	0 26	5 39	15 57	10 20	9 58	1 5	2 21	4 41
T 14	18 28	13 24	1n 7	15 25	1 14	21 30	0 2	16 48	0 19	12 36	1 26	13 40	2 11	3 25	0 49	16 44	0 26	5 38	15 57	10 20	9 57	1 3	2 22	4 41
F 15	18 43	16 14	2 21	16 7	1 5	21 43	0n 1	17 1	0 18	12 33	1 26	13 42	2 11	3 25	0 49	16 44	0 26	5 38	15 57	10 19	9 56	1 1	2 23	4 41
S 16	18 57	18 2	3 25	16 48	0 56	21 56	0 3	17 14	0 18	12 31	1 26	13 44	2 11	3 25	0 49	16 43	0 26	5 38	15 57	10 18	9 55	0 59	2 24	4 42
S 17	19 11	18 43	4 15	17 29	0 47	22 9	0 6	17 26	0 17	12 29	1 26	13 46	2 11	3 26	0 49	16 43	0 26	5 37	15 58	10 16	9 54	0 57	2 25	4 42
M18	19 24	18 19	4 50	18 10	0 37	22 21	0 8	17 39	0 16	12 27	1 26	13 48	2 12	3 26	0 49	16 43	0 26	5 37	15 58	10 15	9 52	0 55	2 26	4 42
T 19	19 37	16 56	5 9	18 49	0 27	22 32	0 11	17 51	0 16	12 25	1 26	13 50	2 12	3 26	0 49	16 43	0 26	5 37	15 58	10 13	9 51	0 53	2 27	4 42
W20	19 50	14 45	5 12	19 27	0 17	22 43	0 13	18 3	0 15	12 23	1 26	13 52	2 12	3 26	0 49	16 43	0 26	5 37	15 58	10 12	9 50	0 51	2 28	4 42
T 21	20 2	11 58	5 0	20 4	0 7	22 52	0 16	18 15	0 14	12 21	1 25	13 55	2 12	3 27	0 49	16 42	0 26	5 36	15 58	10 11	9 49	0 49	2 29	4 42
F 22	20 14	8 42	4 35	20 40	0n 4	23 2	0 18	18 27	0 14	12 19	1 25	13 57	2 12	3 27	0 49	16 42	0 26	5 36	15 59	10 10	9 48	0 47	2 30	4 43
S 23	20 26	5 9	3 58	21 14	0 15	23 10	0 21	18 39	0 13	12 17	1 25	13 59	2 12	3 27	0 49	16 42	0 26	5 36	15 59	10 10	9 47	0 45	2 31	4 43
S 24	20 37	1 24	3 11	21 47	0 25	23 18	0 23	18 50	0 13	12 15	1 25	14 1	2 12	3 27	0 48	16 42	0 26	5 36	15 59	10 10	9 46	0 43	2 32	4 43
M25	20 48	2n23	2 17	22 17	0 36	23 26	0 26	19 1	0 12	12 13	1 25	14 3	2 12	3 27	0 48	16 41	0 26	5 36	15 59	10 11	9 44	0 41	2 33	4 43
T 26	20 58	6 7	1 16	22 45	0 46	23 32	0 28	19 12	0 11	12 11	1 25	14 5	2 12	3 27	0 48	16 41	0 26	5 35	16 0	10 11	9 43	0 40	2 34	4 43
W27	21 9	9 39	0 11	23 12	0 56	23 38	0 31	19 23	0 11	12 10	1 24	14 7	2 12	3 27	0 48	16 41	0 26	5 35	16 0	10 12	9 42	0 38	2 35	4 44
T 28	21 18	12 50	0s56	23 35	1 6	23 43	0 33	19 34	0 10	12 8	1 24	14 9	2 12	3 27	0 48	16 40	0 25	5 35	16 0	10 12	9 41	0 36	2 36	4 44
F 29	21 28	15 30	2 0	23 57	1 15	23 48	0 36	19 44	0 9	12 6	1 24	14 11	2 12	3 27	0 48	16 40	0 25	5 35	16 0	10 11	9 40	0 34	2 36	4 44
S 30	21 37	17 28	3 1	24 16	1 24	23 52	0 38	19 54	0 8	12 5	1 24	14 13	2 12	3 27	0 48	16 40	0 25	5 35	16 1	10 9	9 39	0 32	2 37	4 44
S 31	21n46	18n34	3s53	24n32	1n32	23n55	0n41	20n 4	0s 8	12s 3	1n24	14n15	2s12	3n27	0n48	16n40	0s25	5s35	16s 1	10s 7	9s37	0s30	2n38	4n44

Julian Day Number = 3021077.5, Delta T = 02h12m24s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'45, Lahiri = 45°42'46

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

JUNE 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 32	10♊57'48	28♊33	24♊ 8	0♋33	1♊48	5°R48	15♉40	23♍ 6	11♎57	24♈22	26°R19	25♎ 1	22♓18	25♓39	M 1
T 2	16 41 29	11°55'59	12♋ 8	26° 5	1°47	2°33	5♏42	15°47	23° 6	11°59	24°23	26♎12	24°58	22°24	25°41	T 2
W 3	16 45 25	12°54'09	25°54	27°59	3° 0	3°18	5°38	15°54	23° 7	12° 0	24°24	26° 5	24°55	22°31	25°42	W 3
T 4	16 49 22	13°52'17	9♎50	29°51	4°14	4° 3	5°33	16° 1	23° 7	12° 1	24°25	25°59	24°52	22°38	25°44	T 4
F 5	16 53 18	14°50'23	23°52	1♋40	5°27	4°47	5°28	16° 8	23° 7	12° 3	24°26	25°55	24°49	22°44	25°45	F 5
S 6	16 57 15	15°48'27	7♍59	3°25	6°40	5°32	5°24	16°15	23° 7	12° 4	24°27	25°53	24°45	22°51	25°46	S 6
S 7	17 1 11	16°46'30	22° 8	5° 7	7°54	6°17	5°19	16°21	23° 8	12° 5	24°28	25°D53	24°42	22°58	25°48	S 7
M 8	17 5 8	17°44'30	6♎18	6°46	9° 7	7° 1	5°15	16°28	23° 8	12° 7	24°29	25°54	24°39	23° 4	25°49	M 8
T 9	17 9 4	18°42'29	20°27	8°22	10°20	7°46	5°11	16°35	23° 8	12° 8	24°30	25°R55	24°36	23°11	25°50	T 9
W10	17 13 1	19°40'26	4♏34	9°54	11°33	8°30	5° 7	16°42	23° 9	12°10	24°31	25°54	24°33	23°18	25°51	W10
T 11	17 16 58	20°38'22	18°37	11°23	12°47	9°15	5° 3	16°48	23°10	12°11	24°32	25°52	24°29	23°24	25°52	T 11
F 12	17 20 54	21°36'15	2♐32	12°48	14° 0	9°59	5° 0	16°55	23°10	12°13	24°33	25°48	24°26	23°31	25°53	F 12
S 13	17 24 51	22°34'08	16°16	14° 9	15°13	10°44	4°57	17° 2	23°11	12°15	24°34	25°41	24°23	23°38	25°54	S 13
S 14	17 28 47	23°31'59	29°47	15°27	16°26	11°28	4°53	17° 8	23°12	12°16	24°35	25°32	24°20	23°44	25°55	S 14
M15	17 32 44	24°29'48	13♑ 1	16°41	17°39	12°12	4°50	17°15	23°12	12°18	24°36	25°22	24°17	23°51	25°56	M15
T 16	17 36 40	25°27'37	25°57	17°51	18°52	12°56	4°47	17°21	23°13	12°19	24°37	25°12	24°14	23°58	25°57	T 16
W17	17 40 37	26°25'24	8♒34	18°57	20° 5	13°40	4°45	17°28	23°14	12°21	24°38	25° 3	24°10	24° 4	25°57	W17
T 18	17 44 34	27°23'10	20°55	19°59	21°18	14°24	4°42	17°34	23°15	12°23	24°38	24°55	24° 7	24°11	25°58	T 18
F 19	17 48 30	28°20'55	3♓ 2	20°58	22°31	15° 8	4°40	17°40	23°16	12°24	24°39	24°50	24° 4	24°18	25°59	F 19
S 20	17 52 27	29°18'38	14°58	21°52	23°44	15°52	4°38	17°47	23°17	12°26	24°40	24°47	24° 1	24°24	25°59	S 20
S 21	17 56 23	0♋16'21	26°48	22°42	24°57	16°36	4°36	17°53	23°18	12°28	24°41	24°D46	23°58	24°31	26° 0	S 21
M22	18 0 20	1°14'03	8♈38	23°28	26° 9	17°20	4°34	17°59	23°19	12°30	24°41	24°46	23°55	24°38	26° 0	M22
T 23	18 4 16	2°11'44	20°33	24°10	27°22	18° 4	4°32	18° 5	23°20	12°31	24°42	24°R46	23°51	24°44	26° 0	T 23
W24	18 8 13	3° 9'24	2♉37	24°48	28°35	18°48	4°31	18°11	23°22	12°33	24°43	24°46	23°48	24°51	26° 1	W24
T 25	18 12 9	4° 7'04	14°56	25°21	29°48	19°32	4°30	18°17	23°23	12°35	24°43	24°44	23°45	24°58	26° 1	T 25
F 26	18 16 6	5° 4'42	27°34	25°49	1♎ 0	20°15	4°29	18°23	23°24	12°37	24°44	24°40	23°42	25° 4	26° 1	F 26
S 27	18 20 3	6° 2'20	10♊33	26°13	2°13	20°59	4°28	18°29	23°26	12°39	24°45	24°33	23°39	25°11	26° 1	S 27
S 28	18 23 59	6°59'56	23°55	26°33	3°26	21°42	4°27	18°35	23°27	12°41	24°45	24°24	23°35	25°18	26° 1	S 28
M29	18 27 56	7°57'32	7♋37	26°48	4°38	22°26	4°26	18°41	23°29	12°42	24°46	24°14	23°32	25°24	26°R 1	M29
T 30	18 31 52	8♋55'07	21♋37	26♋58	5♎51	23♊ 9	4♏26	18♉46	23♍30	12♎44	24♈47	24♎ 2	23♎29	25♓31	26♓ 1	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n54	18n41	4s33	24n46	1n40	23n57	0n43	20n14	0s 7	12s 1	1n24	14n17	2s12	3n27	0n48	16n39	0s25	5s34	16s 1	10s 4	9s36	0s28	2n39	4n45
T 2	22 2	17 43	4 59	24 58	1 47	23 59	0 46	20 23	0 6	12 0	1 23	14 19	2 12	3 27	0 48	16 39	0 25	5 34	16 1	10 2	9 35	0 26	2 40	4 45
W 3	22 9	15 44	5 8	25 7	1 54	24 0	0 48	20 32	0 6	11 59	1 23	14 20	2 12	3 27	0 48	16 39	0 25	5 34	16 2	9 59	9 34	0 24	2 40	4 45
T 4	22 16	12 49	4 59	25 14	1 59	24 1	0 50	20 42	0 5	11 57	1 23	14 22	2 13	3 27	0 48	16 38	0 25	5 34	16 2	9 57	9 33	0 22	2 41	4 45
F 5	22 23	9 9	4 32	25 18	2 4	24 0	0 53	20 50	0 4	11 56	1 23	14 24	2 13	3 27	0 48	16 38	0 25	5 34	16 2	9 56	9 32	0 20	2 42	4 45
S 6	22 29	4 57	3 49	25 20	2 9	23 59	0 55	20 59	0 4	11 55	1 23	14 26	2 13	3 27	0 48	16 37	0 25	5 34	16 2	9 55	9 31	0 18	2 43	4 46
S 7	22 35	0 28	2 52	25 20	2 12	23 57	0 57	21 7	0 3	11 53	1 22	14 28	2 13	3 26	0 48	16 37	0 25	5 34	16 3	9 55	9 29	0 16	2 43	4 46
M 8	22 41	4s 4	1 44	25 18	2 14	23 55	1 0	21 15	0 2	11 52	1 22	14 30	2 13	3 26	0 48	16 37	0 25	5 34	16 3	9 55	9 28	0 15	2 44	4 46
T 9	22 46	8 23	0 29	25 14	2 16	23 52	1 2	21 23	0 2	11 51	1 22	14 31	2 13	3 26	0 48	16 36	0 25	5 34	16 3	9 56	9 27	0 13	2 45	4 46
W10	22 50	12 12	0n46	25 8	2 17	23 48	1 4	21 31	0 1	11 50	1 22	14 33	2 13	3 26	0 48	16 36	0 25	5 34	16 4	9 56	9 26	0 11	2 45	4 46
T 11	22 55	15 19	1 59	25 1	2 16	23 44	1 6	21 39	0 0	11 49	1 21	14 35	2 13	3 25	0 48	16 36	0 25	5 33	16 4	9 55	9 25	0 9	2 46	4 47
F 12	22 58	17 29	3 3	24 52	2 15	23 38	1 8	21 46	0n 0	11 48	1 21	14 37	2 13	3 25	0 48	16 35	0 25	5 33	16 4	9 53	9 24	0 7	2 46	4 47
S 13	23 2	18 37	3 56	24 42	2 13	23 32	1 10	21 53	0 1	11 47	1 21	14 39	2 13	3 25	0 48	16 35	0 25	5 33	16 5	9 51	9 22	0 5	2 47	4 47
S 14	23 5	18 39	4 35	24 31	2 10	23 26	1 12	22 0	0 2	11 46	1 21	14 40	2 14	3 25	0 48	16 34	0 25	5 33	16 5	9 47	9 21	0 3	2 47	4 47
M15	23 7	17 40	4 58	24 18	2 7	23 19	1 14	22 6	0 2	11 45	1 21	14 42	2 14	3 24	0 48	16 34	0 25	5 33	16 5	9 44	9 20	0 1	2 48	4 47
T 16	23 10	15 47	5 4	24 4	2 2	23 11	1 16	22 12	0 3	11 45	1 20	14 44	2 14	3 24	0 47	16 33	0 25	5 33	16 6	9 40	9 19	0n 1	2 48	4 48
W17	23 11	13 12	4 56	23 50	1 56	23 2	1 18	22 18	0 4	11 44	1 20	14 45	2 14	3 23	0 47	16 33	0 25	5 33	16 6	9 37	9 18	0 3	2 49	4 48
T 18	23 13	10 4	4 34	23 34	1 50	22 53	1 20	22 24	0 4	11 43	1 20	14 47	2 14	3 23	0 47	16 33	0 25	5 33	16 6	9 34	9 17	0 5	2 49	4 48
F 19	23 14	6 34	4 0	23 18	1 43	22 43	1 22	22 30	0 5	11 43	1 20	14 48	2 14	3 23	0 47	16 32	0 25	5 33	16 6	9 32	9 16	0 6	2 50	4 48
S 20	23 14	2 51	3 16	23 2	1 34	22 32	1 23	22 35	0 6	11 42	1 19	14 50	2 14	3 22	0 47	16 32	0 25	5 34	16 7	9 31	9 14	0 8	2 50	4 49
S 21	23 14	0n56	2 24	22 45	1 25	22 21	1 25	22 40	0 6	11 42	1 19	14 52	2 14	3 22	0 47	16 31	0 25	5 34	16 7	9 31	9 13	0 10	2 51	4 49
M22	23 14	4 42	1 25	22 27	1 15	22 9	1 27	22 45	0 7	11 42	1 19	14 53	2 15	3 21	0 47	16 31	0 25	5 34	16 7	9 31	9 12	0 12	2 51	4 49
T 23	23 13	8 18	0 23	22 9	1 4	21 57	1 28	22 50	0 8	11 41	1 19	14 55	2 15	3 21	0 47	16 30	0 25	5 34	16 8	9 31	9 11	0 14	2 51	4 49
W24	23 12	11 37	0s42	21 51	0 53	21 44	1 30	22 54	0 8	11 41	1 18	14 56	2 15	3 20	0 47	16 30	0 25	5 34	16 8	9 31	9 10	0 16	2 52	4 49
T 25	23 10	14 30	1 45	21 33	0 40	21 30	1 31	22 59	0 9	11 41	1 18	14 58	2 15	3 20	0 47	16 29	0 25	5 34	16 9	9 30	9 9	0 18	2 52	4 50
F 26	23 8	16 46	2 45	21 15	0 27	21 16	1 33	23 3	0 10	11 41	1 18	14 59	2 15	3 19	0 47	16 29	0 25	5 34	16 9	9 29	9 7	0 20	2 52	4 50
S 27	23 6	18 14	3 38	20 57	0 13	21 1	1 34	23 6	0 10	11 41	1 18	15 1	2 15	3 19	0 47	16 28	0 25	5 34	16 9	9 26	9 6	0 22	2 52	4 50
S 28	23 3	18 46	4 21	20 39	0s 1	20 46	1 35	23 10	0 11	11 41	1 17	15 2	2 15	3 18	0 47	16 28	0 25	5 34	16 10	9 23	9 5	0 24	2 53	4 50
M29	23 0	18 12	4 49	20 21	0 16	20 30	1 36	23 13	0 12	11 41	1 17	15 4	2 16	3 17	0 47	16 27	0 25	5 34	16 10	9 19	9 4	0 25	2 53	4 50
T 30	22n56	16n33	5s 1	20n 4	0s32	20n13	1n37	23n16	0n12	11s41	1n17	15n 5	2s16	3n17	0n47	16n27	0s25	5s34	16s10	9s15	9s 3	0n27	2n53	4n51

Julian Day Number = 3021108.5, Delta T = 02h12m25s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'50, Lahiri = 45°42'50

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

JULY 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 49	9♋52'41	5♌50	27♋ 3	7♌ 3	23♊53	4°D26	18♉52	23♍32	12♌46	24♈47	23°R52	23♎26	25♓38	26°R 1	W 1
T 2	18 39 45	10°50'13	20°11	27°R 4	8°16	24°36	4♏26	18°58	23°33	12°48	24°48	23♎43	23°23	25°44	26♓ 1	T 2
F 3	18 43 42	11°47'45	4♍34	27° 1	9°28	25°19	4°26	19° 3	23°35	12°50	24°48	23°36	23°20	25°51	26° 1	F 3
S 4	18 47 38	12°45'15	18°54	26°53	10°41	26° 3	4°27	19° 9	23°37	12°52	24°49	23°32	23°16	25°58	26° 1	S 4
S 5	18 51 35	13°42'44	3♎ 8	26°41	11°53	26°46	4°27	19°14	23°38	12°54	24°49	23°31	23°13	26° 4	26° 0	S 5
M 6	18 55 32	14°40'12	17°15	26°25	13° 5	27°29	4°28	19°19	23°40	12°56	24°50	23°30	23°10	26°11	26° 0	M 6
T 7	18 59 28	15°37'39	1♏13	26° 5	14°18	28°12	4°29	19°25	23°42	12°58	24°50	23°30	23° 7	26°18	26° 0	T 7
W 8	19 3 25	16°35'05	15° 2	25°42	15°30	28°55	4°30	19°30	23°44	13° 0	24°50	23°29	23° 4	26°24	25°59	W 8
T 9	19 7 21	17°32'30	28°43	25°16	16°42	29°38	4°31	19°35	23°46	13° 2	24°51	23°26	23° 1	26°31	25°59	T 9
F 10	19 11 18	18°29'54	12♐13	24°47	17°54	0♋21	4°33	19°40	23°48	13° 4	24°51	23°20	22°57	26°38	25°58	F 10
S 11	19 15 14	19°27'17	25°34	24°16	19° 6	1° 3	4°34	19°45	23°50	13° 6	24°51	23°11	22°54	26°44	25°57	S 11
S 12	19 19 11	20°24'39	8♑43	23°43	20°18	1°46	4°36	19°50	23°52	13° 8	24°52	23° 0	22°51	26°51	25°57	S 12
M13	19 23 7	21°22'01	21°38	23° 9	21°30	2°29	4°38	19°55	23°54	13°11	24°52	22°47	22°48	26°58	25°56	M13
T 14	19 27 4	22°19'22	4♒20	22°35	22°42	3°12	4°40	20° 0	23°57	13°13	24°52	22°34	22°45	27° 4	25°55	T 14
W15	19 31 1	23°16'43	16°48	22° 1	23°54	3°54	4°42	20° 4	23°59	13°15	24°52	22°22	22°41	27°11	25°54	W15
T 16	19 34 57	24°14'03	29° 2	21°27	25° 6	4°37	4°45	20° 9	24° 1	13°17	24°53	22°12	22°38	27°18	25°53	T 16
F 17	19 38 54	25°11'22	11♓ 4	20°55	26°18	5°19	4°48	20°13	24° 3	13°19	24°53	22° 4	22°35	27°24	25°52	F 17
S 18	19 42 50	26° 8'42	22°58	20°24	27°30	6° 2	4°50	20°18	24° 6	13°21	24°53	21°59	22°32	27°31	25°51	S 18
S 19	19 46 47	27° 6'01	4♈47	19°56	28°41	6°44	4°53	20°22	24° 8	13°23	24°53	21°57	22°29	27°38	25°50	S 19
M20	19 50 43	28° 3'20	16°36	19°30	29°53	7°26	4°57	20°27	24°11	13°25	24°53	21°56	22°26	27°44	25°49	M20
T 21	19 54 40	29° 0'39	28°29	19° 8	1♍ 5	8° 9	5° 0	20°31	24°13	13°28	24°53	21°56	22°22	27°51	25°48	T 21
W22	19 58 36	29°57'58	10♉34	18°50	2°16	8°51	5° 3	20°35	24°16	13°30	24°54	21°55	22°19	27°58	25°47	W22
T 23	20 2 33	0♌55'17	22°54	18°35	3°28	9°33	5° 7	20°39	24°18	13°32	24°54	21°54	22°16	28° 4	25°45	T 23
F 24	20 6 30	1°52'35	5♊34	18°25	4°39	10°15	5°11	20°43	24°21	13°34	24°54	21°50	22°13	28°11	25°44	F 24
S 25	20 10 26	2°49'54	18°39	18°19	5°51	10°57	5°15	20°47	24°23	13°36	24°R54	21°44	22°10	28°18	25°43	S 25
S 26	20 14 23	3°47'13	2♋10	18°D18	7° 2	11°39	5°19	20°51	24°26	13°39	24°54	21°35	22° 7	28°24	25°41	S 26
M27	20 18 19	4°44'32	16° 7	18°21	8°14	12°21	5°23	20°55	24°29	13°41	24°54	21°25	22° 3	28°31	25°40	M27
T 28	20 22 16	5°41'51	0♌26	18°30	9°25	13° 3	5°28	20°58	24°31	13°43	24°54	21°14	22° 0	28°38	25°38	T 28
W29	20 26 12	6°39'09	15° 2	18°43	10°36	13°45	5°32	21° 2	24°34	13°45	24°54	21° 4	21°57	28°44	25°36	W29
T 30	20 30 9	7°36'28	29°47	19° 2	11°47	14°27	5°37	21° 5	24°37	13°47	24°53	20°55	21°54	28°51	25°35	T 30
F 31	20 34 6	8♌33'46	14♍33	19♋25	12♍58	15♋ 8	5♏42	21♉ 9	24♍40	13♌50	24♈53	20♎48	21♎51	28♓58	25♓33	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n52	13n53	4s55	19n47	0s48	19n56	1n39	23n19	0n13	11s41	1n17	15n 6	2s16	3n16	0n47	16n26	0s25	5s35	16s11	9s11	9s 2	0n29	2n53	4n51
T 2	22 48	10 21	4 30	19 30	1 5	19 39	1 40	23 21	0 14	11 41	1 16	15 8	2 16	3 15	0 47	16 26	0 25	5 35	16 11	9 8	9 0	0 31	2 53	4 51
F 3	22 43	6 12	3 49	19 14	1 22	19 21	1 40	23 24	0 14	11 42	1 16	15 9	2 16	3 15	0 47	16 25	0 25	5 35	16 11	9 5	8 59	0 33	2 53	4 51
S 4	22 38	1 43	2 52	18 59	1 39	19 2	1 41	23 26	0 15	11 42	1 16	15 10	2 16	3 14	0 47	16 25	0 25	5 35	16 12	9 4	8 58	0 35	2 54	4 51
S 5	22 32	2s51	1 46	18 44	1 56	18 43	1 42	23 28	0 16	11 42	1 16	15 12	2 17	3 13	0 47	16 24	0 25	5 35	16 12	9 3	8 57	0 37	2 54	4 52
M 6	22 26	7 14	0 33	18 30	2 13	18 23	1 43	23 29	0 16	11 43	1 15	15 13	2 17	3 12	0 47	16 24	0 25	5 35	16 12	9 3	8 56	0 39	2 54	4 52
T 7	22 20	11 10	0n41	18 17	2 30	18 3	1 43	23 30	0 17	11 43	1 15	15 14	2 17	3 12	0 47	16 23	0 25	5 36	16 13	9 3	8 55	0 41	2 54	4 52
W 8	22 13	14 26	1 51	18 5	2 47	17 43	1 44	23 32	0 18	11 44	1 15	15 15	2 17	3 11	0 47	16 22	0 25	5 36	16 13	9 3	8 53	0 43	2 54	4 52
T 9	22 6	16 52	2 55	17 54	3 3	17 22	1 45	23 32	0 18	11 45	1 15	15 16	2 17	3 10	0 47	16 22	0 25	5 36	16 14	9 2	8 52	0 44	2 54	4 53
F 10	21 58	18 19	3 47	17 44	3 19	17 0	1 45	23 33	0 19	11 45	1 14	15 18	2 18	3 9	0 46	16 21	0 25	5 36	16 14	8 59	8 51	0 46	2 54	4 53
S 11	21 50	18 43	4 27	17 35	3 33	16 38	1 45	23 34	0 20	11 46	1 14	15 19	2 18	3 8	0 46	16 21	0 25	5 36	16 14	8 56	8 50	0 48	2 54	4 53
S 12	21 42	18 7	4 51	17 26	3 47	16 16	1 46	23 34	0 20	11 47	1 14	15 20	2 18	3 8	0 46	16 20	0 25	5 37	16 15	8 52	8 49	0 50	2 53	4 53
M13	21 33	16 34	5 0	17 19	4 0	15 53	1 46	23 34	0 21	11 48	1 14	15 21	2 18	3 7	0 46	16 20	0 25	5 37	16 15	8 47	8 48	0 52	2 53	4 53
T 14	21 24	14 15	4 54	17 13	4 12	15 30	1 46	23 34	0 22	11 49	1 13	15 22	2 18	3 6	0 46	16 19	0 25	5 37	16 15	8 43	8 46	0 54	2 53	4 53
W15	21 15	11 19	4 34	17 9	4 22	15 6	1 46	23 33	0 22	11 50	1 13	15 23	2 18	3 5	0 46	16 18	0 25	5 37	16 16	8 38	8 45	0 56	2 53	4 54
T 16	21 5	7 56	4 1	17 5	4 31	14 42	1 46	23 32	0 23	11 51	1 13	15 24	2 19	3 4	0 46	16 18	0 25	5 38	16 16	8 34	8 44	0 58	2 53	4 54
F 17	20 55	4 17	3 18	17 3	4 38	14 18	1 46	23 31	0 24	11 52	1 13	15 25	2 19	3 3	0 46	16 17	0 25	5 38	16 16	8 31	8 43	1 0	2 53	4 54
S 18	20 44	0 31	2 27	17 1	4 44	13 53	1 45	23 30	0 24	11 53	1 12	15 26	2 19	3 2	0 46	16 17	0 25	5 38	16 17	8 30	8 42	1 1	2 52	4 54
S 19	20 34	3n15	1 30	17 1	4 48	13 28	1 45	23 29	0 25	11 54	1 12	15 27	2 19	3 1	0 46	16 16	0 25	5 39	16 17	8 29	8 41	1 3	2 52	4 54
M20	20 22	6 54	0 28	17 2	4 51	13 3	1 45	23 27	0 26	11 56	1 12	15 28	2 19	3 0	0 46	16 16	0 25	5 39	16 18	8 28	8 39	1 5	2 52	4 55
T 21	20 11	10 18	0s35	17 3	4 52	12 38	1 44	23 25	0 26	11 57	1 12	15 29	2 20	2 59	0 46	16 15	0 25	5 39	16 18	8 28	8 38	1 7	2 52	4 55
W22	19 59	13 19	1 37	17 6	4 52	12 12	1 44	23 23	0 27	11 58	1 11	15 30	2 20	2 58	0 46	16 14	0 24	5 40	16 18	8 28	8 37	1 9	2 51	4 55
T 23	19 47	15 49	2 36	17 10	4 51	11 45	1 43	23 21	0 28	12 0	1 11	15 31	2 20	2 57	0 46	16 14	0 24	5 40	16 19	8 28	8 36	1 11	2 51	4 55
F 24	19 34	17 37	3 30	17 14	4 48	11 19	1 42	23 19	0 28	12 1	1 11	15 31	2 20	2 56	0 46	16 13	0 24	5 40	16 19	8 26	8 35	1 13	2 51	4 55
S 25	19 22	18 33	4 13	17 19	4 43	10 52	1 42	23 16	0 29	12 3	1 11	15 32	2 20	2 55	0 46	16 12	0 24	5 41	16 19	8 24	8 34	1 15	2 50	4 55
S 26	19 8	18 28	4 45	17 25	4 38	10 25	1 41	23 13	0 29	12 4	1 10	15 33	2 21	2 54	0 46	16 12	0 24	5 41	16 20	8 21	8 32	1 17	2 50	4 56
M27	18 55	17 18	5 0	17 31	4 31	9 57	1 40	23 10	0 30	12 6	1 10	15 34	2 21	2 53	0 46	16 11	0 24	5 41	16 20	8 17	8 31	1 18	2 49	4 56
T 28	18 41	15 2	4 58	17 37	4 23	9 30	1 39	23 7	0 31	12 8	1 10	15 34	2 21	2 52	0 46	16 11	0 24	5 42	16 21	8 13	8 30	1 20	2 49	4 56
W29	18 27	11 47	4 36	17 44	4 15	9 2	1 37	23 3	0 31	12 10	1 10	15 35	2 21	2 51	0 46	16 10	0 24	5 42	16 21	8 9	8 29	1 22	2 48	4 56
T 30	18 13	7 46	3 56	17 51	4 5	8 34	1 36	22 59	0 32	12 11	1 10	15 36	2 22	2 49	0 46	16 9	0 24	5 42	16 21	8 6	8 28	1 24	2 48	4 56
F 31	17n58	3n16	2s59	17n58	3s55	8n 6	1n35	22n56	0n33	12s13	1n 9	15n37	2s22	2n48	0n46	16n 9	0s24	5s43	16s22	8s 3	8s26	1n26	2n47	4n56

Julian Day Number = 3021138.5, Delta T = 02h12m26s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'54, Lahiri = 45°42'54

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

AUGUST 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 2	9♌31'04	29♍14	19♋54	14♍ 9	15♋50	5♏47	21♉12	24♍43	13♌52	24°R53	20°R44	21♎47	29♓ 4	25°R31	S 1
S 2	20 41 59	10°28'21	13♎43	20°28	15°20	16°31	5°52	21°15	24°46	13°54	24♈53	20♎43	21°44	29°11	25♓30	S 2
M 3	20 45 55	11°25'39	27°58	21° 6	16°31	17°13	5°58	21°18	24°49	13°56	24°53	20°D43	21°41	29°17	25°28	M 3
T 4	20 49 52	12°22'56	11♏56	21°50	17°42	17°55	6° 3	21°21	24°51	13°59	24°53	20°R43	21°38	29°24	25°26	T 4
W 5	20 53 48	13°20'13	25°39	22°38	18°53	18°36	6° 9	21°24	24°54	14° 1	24°52	20°42	21°35	29°31	25°24	W 5
T 6	20 57 45	14°17'30	9♐ 6	23°31	20° 4	19°17	6°15	21°27	24°58	14° 3	24°52	20°40	21°32	29°37	25°22	T 6
F 7	21 1 41	15°14'47	22°20	24°29	21°14	19°59	6°21	21°30	25° 1	14° 5	24°52	20°35	21°28	29°44	25°20	F 7
S 8	21 5 38	16°12'03	5♑21	25°32	22°25	20°40	6°27	21°32	25° 4	14° 8	24°52	20°28	21°25	29°51	25°18	S 8
S 9	21 9 35	17° 9'20	18° 9	26°39	23°35	21°21	6°33	21°35	25° 7	14°10	24°51	20°18	21°22	29°57	25°16	S 9
M10	21 13 31	18° 6'37	0♒46	27°51	24°46	22° 2	6°39	21°37	25°10	14°12	24°51	20° 8	21°19	0♈ 4	25°14	M10
T 11	21 17 28	19° 3'54	13°11	29° 8	25°56	22°43	6°46	21°40	25°13	14°14	24°51	19°57	21°16	0°11	25°12	T 11
W12	21 21 24	20° 1'11	25°25	0♌28	27° 7	23°24	6°53	21°42	25°16	14°16	24°50	19°47	21°13	0°17	25°10	W12
T 13	21 25 21	20°58'29	7♓30	1°54	28°17	24° 5	6°59	21°44	25°20	14°19	24°50	19°38	21° 9	0°24	25° 7	T 13
F 14	21 29 17	21°55'47	19°26	3°23	29°27	24°46	7° 6	21°46	25°23	14°21	24°49	19°31	21° 6	0°31	25° 5	F 14
S 15	21 33 14	22°53'05	1♈17	4°57	0♎37	25°27	7°13	21°48	25°26	14°23	24°49	19°27	21° 3	0°37	25° 3	S 15
S 16	21 37 10	23°50'24	13° 4	6°34	1°47	26° 8	7°20	21°50	25°29	14°25	24°48	19°26	21° 0	0°44	25° 0	S 16
M17	21 41 7	24°47'44	24°52	8°16	2°57	26°49	7°28	21°52	25°33	14°28	24°48	19°D26	20°57	0°51	24°58	M17
T 18	21 45 3	25°45'04	6♉45	10° 1	4° 7	27°29	7°35	21°54	25°36	14°30	24°47	19°26	20°53	0°57	24°56	T 18
W19	21 49 0	26°42'25	18°48	11°49	5°16	28°10	7°43	21°55	25°39	14°32	24°47	19°27	20°50	1° 4	24°53	W19
T 20	21 52 57	27°39'48	1♊ 7	13°40	6°26	28°51	7°50	21°57	25°43	14°34	24°46	19°R28	20°47	1°11	24°51	T 20
F 21	21 56 53	28°37'11	13°46	15°35	7°36	29°31	7°58	21°58	25°46	14°36	24°46	19°26	20°44	1°17	24°48	F 21
S 22	22 0 50	29°34'34	26°50	17°32	8°45	0♌12	8° 6	21°59	25°50	14°38	24°45	19°23	20°41	1°24	24°46	S 22
S 23	22 4 46	0♍31'59	10♋21	19°31	9°55	0°52	8°14	22° 1	25°53	14°41	24°45	19°18	20°38	1°31	24°43	S 23
M24	22 8 43	1°29'25	24°21	21°32	11° 4	1°33	8°22	22° 2	25°57	14°43	24°44	19°12	20°34	1°37	24°41	M24
T 25	22 12 39	2°26'51	8♌47	23°34	12°13	2°13	8°31	22° 3	26° 0	14°45	24°43	19° 5	20°31	1°44	24°38	T 25
W26	22 16 36	3°24'19	23°34	25°38	13°22	2°53	8°39	22° 4	26° 4	14°47	24°43	18°58	20°28	1°50	24°36	W26
T 27	22 20 32	4°21'47	8♍35	27°43	14°31	3°33	8°47	22° 4	26° 7	14°49	24°42	18°52	20°25	1°57	24°33	T 27
F 28	22 24 29	5°19'15	23°40	29°48	15°40	4°14	8°56	22° 5	26°11	14°51	24°41	18°48	20°22	2° 4	24°30	F 28
S 29	22 28 26	6°16'45	8♎41	1♍53	16°49	4°54	9° 5	22° 6	26°14	14°53	24°41	18°46	20°18	2°10	24°28	S 29
S 30	22 32 22	7°14'15	23°28	3°58	17°58	5°34	9°14	22° 6	26°18	14°56	24°40	18°D46	20°15	2°17	24°25	S 30
M31	22 36 19	8♍11'46	7♏58	6♍ 3	19♎ 7	6♌14	9♏22	22♉ 6	26♍22	14♌58	24♈39	18♎46	20♎12	2♈24	24♓22	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n43	1s24	1s52	18n 5	3s43	7n37	1n34	22n51	0n33	12s15	1n 9	15n37	2s22	2n47	0n46	16n 8	0s24	5s43	16s22	8s 2	8s25	1n28	2n47	4n57
S 2	17 28	5 56	0 37	18 12	3 32	7 9	1 32	22 47	0 34	12 17	1 9	15 38	2 22	2 46	0 46	16 8	0 24	5 44	16 22	8 1	8 24	1 30	2 46	4 57
M 3	17 12	10 4	0n39	18 19	3 19	6 40	1 30	22 43	0 35	12 19	1 9	15 38	2 22	2 45	0 46	16 7	0 24	5 44	16 23	8 1	8 23	1 32	2 46	4 57
T 4	16 57	13 32	1 51	18 25	3 7	6 11	1 29	22 38	0 35	12 21	1 8	15 39	2 23	2 44	0 46	16 6	0 24	5 44	16 23	8 1	8 22	1 33	2 45	4 57
W 5	16 41	16 11	2 55	18 30	2 53	5 42	1 27	22 33	0 36	12 23	1 8	15 39	2 23	2 42	0 46	16 6	0 24	5 45	16 23	8 1	8 21	1 35	2 44	4 57
T 6	16 24	17 52	3 48	18 35	2 40	5 13	1 25	22 28	0 36	12 25	1 8	15 40	2 23	2 41	0 46	16 5	0 24	5 45	16 24	8 0	8 19	1 37	2 44	4 57
F 7	16 8	18 33	4 28	18 39	2 26	4 43	1 23	22 22	0 37	12 27	1 8	15 40	2 23	2 40	0 46	16 4	0 24	5 46	16 24	7 58	8 18	1 39	2 43	4 57
S 8	15 51	18 15	4 53	18 42	2 12	4 14	1 21	22 17	0 38	12 29	1 7	15 41	2 24	2 39	0 46	16 4	0 24	5 46	16 25	7 56	8 17	1 41	2 42	4 57
S 9	15 34	17 0	5 3	18 43	1 58	3 44	1 19	22 11	0 38	12 32	1 7	15 41	2 24	2 37	0 45	16 3	0 24	5 46	16 25	7 52	8 16	1 43	2 42	4 58
M10	15 16	14 57	4 59	18 43	1 44	3 15	1 17	22 5	0 39	12 34	1 7	15 42	2 24	2 36	0 45	16 3	0 24	5 47	16 25	7 48	8 15	1 45	2 41	4 58
T 11	14 59	12 15	4 39	18 42	1 29	2 45	1 15	21 59	0 39	12 36	1 7	15 42	2 24	2 35	0 45	16 2	0 24	5 47	16 26	7 44	8 14	1 47	2 40	4 58
W12	14 41	9 3	4 8	18 39	1 15	2 15	1 12	21 53	0 40	12 39	1 7	15 42	2 25	2 34	0 45	16 1	0 24	5 48	16 26	7 40	8 12	1 48	2 39	4 58
T 13	14 23	5 30	3 25	18 35	1 1	1 45	1 10	21 47	0 41	12 41	1 6	15 43	2 25	2 32	0 45	16 1	0 24	5 48	16 26	7 37	8 11	1 50	2 39	4 58
F 14	14 5	1 47	2 34	18 28	0 47	1 15	1 7	21 40	0 41	12 43	1 6	15 43	2 25	2 31	0 45	16 0	0 24	5 49	16 27	7 35	8 10	1 52	2 38	4 58
S 15	13 46	1n58	1 36	18 19	0 34	0 45	1 5	21 33	0 42	12 46	1 6	15 43	2 25	2 30	0 45	15 59	0 24	5 49	16 27	7 33	8 9	1 54	2 37	4 58
S 16	13 28	5 38	0 34	18 9	0 20	0 15	1 2	21 26	0 43	12 48	1 6	15 44	2 26	2 28	0 45	15 59	0 24	5 50	16 27	7 32	8 8	1 56	2 36	4 58
M17	13 9	9 6	0s29	17 56	0 7	0s15	0 59	21 19	0 43	12 51	1 6	15 44	2 26	2 27	0 45	15 58	0 24	5 50	16 28	7 32	8 6	1 58	2 35	4 58
T 18	12 50	12 12	1 32	17 40	0n 5	0 45	0 57	21 12	0 44	12 54	1 5	15 44	2 26	2 26	0 45	15 57	0 24	5 51	16 28	7 33	8 5	2 0	2 35	4 58
W19	12 30	14 50	2 32	17 22	0 17	1 15	0 54	21 5	0 44	12 56	1 5	15 44	2 26	2 24	0 45	15 57	0 24	5 51	16 28	7 33	8 4	2 1	2 34	4 59
T 20	12 11	16 51	3 26	17 2	0 28	1 45	0 51	20 57	0 45	12 59	1 5	15 44	2 27	2 23	0 45	15 56	0 24	5 52	16 29	7 33	8 3	2 3	2 33	4 59
F 21	11 51	18 6	4 11	16 39	0 39	2 15	0 48	20 49	0 46	13 1	1 5	15 44	2 27	2 22	0 45	15 56	0 24	5 52	16 29	7 33	8 2	2 5	2 32	4 59
S 22	11 31	18 27	4 45	16 13	0 49	2 46	0 45	20 41	0 46	13 4	1 5	15 44	2 27	2 20	0 45	15 55	0 24	5 53	16 29	7 32	8 1	2 7	2 31	4 59
S 23	11 11	17 46	5 5	15 46	0 58	3 16	0 41	20 33	0 47	13 7	1 4	15 45	2 27	2 19	0 45	15 54	0 24	5 53	16 30	7 30	7 59	2 9	2 30	4 59
M24	10 51	16 1	5 7	15 15	1 6	3 46	0 38	20 25	0 47	13 10	1 4	15 45	2 27	2 17	0 45	15 54	0 24	5 54	16 30	7 27	7 58	2 11	2 29	4 59
T 25	10 31	13 14	4 51	14 43	1 14	4 15	0 35	20 17	0 48	13 13	1 4	15 45	2 28	2 16	0 45	15 53	0 24	5 54	16 30	7 25	7 57	2 13	2 28	4 59
W26	10 10	9 32	4 14	14 8	1 21	4 45	0 31	20 8	0 49	13 15	1 4	15 45	2 28	2 15	0 45	15 53	0 24	5 55	16 31	7 22	7 56	2 14	2 27	4 59
T 27	9 50	5 11	3 20	13 31	1 27	5 15	0 28	19 59	0 49	13 18	1 4	15 44	2 28	2 13	0 45	15 52	0 24	5 55	16 31	7 20	7 55	2 16	2 26	4 59
F 28	9 29	0 28	2 12	12 53	1 32	5 45	0 24	19 51	0 50	13 21	1 3	15 44	2 28	2 12	0 45	15 51	0 24	5 56	16 31	7 18	7 53	2 18	2 25	4 59
S 29	9 8	4s15	0 55	12 13	1 36	6 14	0 21	19 42	0 50	13 24	1 3	15 44	2 29	2 10	0 45	15 51	0 24	5 56	16 31	7 17	7 52	2 20	2 24	4 59
S 30	8 47	8 39	0n26	11 31	1 39	6 44	0 17	19 33	0 51	13 27	1 3	15 44	2 29	2 9	0 45	15 50	0 24	5 57	16 32	7 17	7 51	2 22	2 23	4 59
M31	8n26	12s26	1n43	10n48	1n42	7s13	0n13	19n23	0n52	13s30	1n 3	15n44	2s29	2n 8	0n45	15n49	0s24	5s57	16s32	7s18	7s50	2n24	2n22	4n59

Julian Day Number = 3021169.5, Delta T = 02h12m27s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°35'58, Lahiri = 45°42'59

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

SEPTEMBER 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 15	9♍ 9'18	22♏ 6	8♍ 8	20♎15	6♌54	9♏32	22♉ 7	26♍25	15♌ 0	24°R38	18♎48	20♎ 9	2♈30	24°R19	T 1
W 2	22 44 12	10° 6'50	5♐53	10°11	21°24	7°34	9°41	22° 7	26°29	15° 2	24♈38	18°R49	20° 6	2°37	24♓17	W 2
T 3	22 48 8	11° 4'22	19°17	12°14	22°32	8°13	9°50	22°R 7	26°32	15° 4	24°37	18°48	20° 3	2°44	24°14	T 3
F 4	22 52 5	12° 1'56	2♑23	14°16	23°40	8°53	9°59	22° 7	26°36	15° 6	24°36	18°47	19°59	2°50	24°11	F 4
S 5	22 56 1	12°59'30	15°12	16°17	24°48	9°33	10° 9	22° 7	26°40	15° 8	24°35	18°43	19°56	2°57	24° 8	S 5
S 6	22 59 58	13°57'05	27°46	18°16	25°56	10°13	10°18	22° 6	26°43	15°10	24°34	18°39	19°53	3° 4	24° 5	S 6
M 7	23 3 55	14°54'41	10♒ 7	20°14	27° 4	10°52	10°28	22° 6	26°47	15°12	24°34	18°33	19°50	3°10	24° 3	M 7
T 8	23 7 51	15°52'18	22°18	22°11	28°12	11°32	10°38	22° 6	26°51	15°14	24°33	18°27	19°47	3°17	24° 0	T 8
W 9	23 11 48	16°49'56	4♓21	24° 6	29°20	12°11	10°47	22° 5	26°54	15°16	24°32	18°22	19°44	3°24	23°57	W 9
T 10	23 15 44	17°47'34	16°17	26° 0	0♏27	12°51	10°57	22° 4	26°58	15°18	24°31	18°17	19°40	3°30	23°54	T 10
F 11	23 19 41	18°45'14	28° 7	27°53	1°35	13°30	11° 7	22° 4	27° 2	15°20	24°30	18°14	19°37	3°37	23°51	F 11
S 12	23 23 37	19°42'55	9♈55	29°44	2°42	14° 9	11°17	22° 3	27° 6	15°22	24°29	18°13	19°34	3°44	23°48	S 12
S 13	23 27 34	20°40'38	21°43	1♎34	3°49	14°49	11°28	22° 2	27° 9	15°24	24°28	18°D12	19°31	3°50	23°45	S 13
M14	23 31 30	21°38'22	3♉33	3°22	4°56	15°28	11°38	22° 1	27°13	15°25	24°27	18°13	19°28	3°57	23°43	M14
T 15	23 35 27	22°36'07	15°28	5° 9	6° 3	16° 7	11°48	21°59	27°17	15°27	24°26	18°15	19°24	4° 3	23°40	T 15
W16	23 39 23	23°33'54	27°34	6°54	7° 9	16°46	11°59	21°58	27°21	15°29	24°25	18°16	19°21	4°10	23°37	W16
T 17	23 43 20	24°31'42	9♊53	8°38	8°16	17°25	12° 9	21°57	27°24	15°31	24°24	18°18	19°18	4°17	23°34	T 17
F 18	23 47 17	25°29'32	22°31	10°21	9°22	18° 4	12°20	21°55	27°28	15°33	24°23	18°R19	19°15	4°23	23°31	F 18
S 19	23 51 13	26°27'24	5♋30	12° 2	10°28	18°43	12°30	21°54	27°32	15°35	24°22	18°18	19°12	4°30	23°28	S 19
S 20	23 55 10	27°25'17	18°56	13°42	11°34	19°22	12°41	21°52	27°36	15°36	24°21	18°17	19° 9	4°37	23°25	S 20
M21	23 59 6	28°23'12	2♌49	15°21	12°40	20° 1	12°52	21°50	27°39	15°38	24°20	18°15	19° 5	4°43	23°22	M21
T 22	0 3 3	29°21'09	17° 8	16°59	13°46	20°39	13° 3	21°48	27°43	15°40	24°19	18°13	19° 2	4°50	23°20	T 22
W23	0 6 59	0♎19'07	1♍52	18°35	14°52	21°18	13°14	21°46	27°47	15°42	24°18	18°10	18°59	4°57	23°17	W23
T 24	0 10 56	1°17'07	16°54	20° 9	15°57	21°57	13°25	21°44	27°51	15°43	24°17	18° 8	18°56	5° 3	23°14	T 24
F 25	0 14 52	2°15'08	2♎ 5	21°43	17° 2	22°35	13°36	21°42	27°54	15°45	24°16	18° 7	18°53	5°10	23°11	F 25
S 26	0 18 49	3°13'11	17°16	23°15	18° 7	23°14	13°47	21°40	27°58	15°47	24°15	18°D 7	18°50	5°17	23° 8	S 26
S 27	0 22 46	4°11'16	2♏18	24°46	19°12	23°52	13°59	21°38	28° 2	15°48	24°14	18° 7	18°46	5°23	23° 5	S 27
M28	0 26 42	5° 9'22	17° 2	26°15	20°17	24°31	14°10	21°35	28° 6	15°50	24°13	18° 8	18°43	5°30	23° 3	M28
T 29	0 30 39	6° 7'29	1♐24	27°44	21°21	25° 9	14°21	21°33	28° 9	15°51	24°11	18° 9	18°40	5°37	23° 0	T 29
W30	0 34 35	7♎ 5'38	15♐20	29♎11	22♏26	25♌47	14♏33	21♉30	28♍13	15♌53	24♈10	18♎10	18♎37	5♈43	22♓57	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 4	15s22	2n51	10n 3	1n43	7s42	0n 9	19n14	0n52	13s33	1n 3	15n44	2s29	2n 6	0n45	15n49	0s24	5s58	16s32	7s18	7s49	2n26	2n21	4n59
W 2	7 43	17 21	3 49	9 18	1 44	8 11	0 5	19 4	0 53	13 36	1 3	15 44	2 30	2 5	0 45	15 48	0 24	5 58	16 33	7 19	7 47	2 27	2 20	4 59
T 3	7 21	18 18	4 31	8 32	1 45	8 40	0 1	18 55	0 53	13 39	1 2	15 43	2 30	2 3	0 45	15 48	0 24	5 59	16 33	7 18	7 46	2 29	2 19	4 59
F 4	6 59	18 14	4 59	7 45	1 44	9 9	0s 3	18 45	0 54	13 42	1 2	15 43	2 30	2 2	0 45	15 47	0 24	5 59	16 33	7 18	7 45	2 31	2 18	4 59
S 5	6 38	17 14	5 11	6 57	1 43	9 38	0 7	18 35	0 54	13 45	1 2	15 43	2 30	2 0	0 45	15 47	0 24	6 0	16 33	7 16	7 44	2 33	2 16	4 59
S 6	6 16	15 24	5 8	6 9	1 41	10 6	0 11	18 25	0 55	13 48	1 2	15 43	2 31	1 59	0 45	15 46	0 24	6 0	16 34	7 15	7 43	2 35	2 15	4 59
M 7	5 54	12 54	4 50	5 21	1 39	10 35	0 15	18 15	0 56	13 51	1 2	15 42	2 31	1 57	0 45	15 45	0 24	6 1	16 34	7 13	7 42	2 37	2 14	4 59
T 8	5 32	9 52	4 19	4 33	1 36	11 3	0 19	18 5	0 56	13 55	1 2	15 42	2 31	1 56	0 45	15 45	0 24	6 1	16 34	7 10	7 40	2 38	2 13	4 59
W 9	5 9	6 27	3 37	3 44	1 33	11 30	0 23	17 54	0 57	13 58	1 1	15 42	2 31	1 55	0 45	15 44	0 24	6 2	16 34	7 8	7 39	2 40	2 12	4 59
T 10	4 47	2 49	2 46	2 56	1 29	11 58	0 28	17 44	0 57	14 1	1 1	15 41	2 32	1 53	0 45	15 44	0 24	6 2	16 35	7 7	7 38	2 42	2 11	4 59
F 11	4 25	0n55	1 48	2 8	1 24	12 25	0 32	17 33	0 58	14 4	1 1	15 41	2 32	1 52	0 45	15 43	0 24	6 3	16 35	7 6	7 37	2 44	2 10	4 59
S 12	4 2	4 36	0 45	1 19	1 19	12 53	0 36	17 23	0 58	14 7	1 1	15 40	2 32	1 50	0 45	15 43	0 24	6 4	16 35	7 5	7 36	2 46	2 8	4 59
S 13	3 40	8 6	0s19	0 31	1 14	13 20	0 41	17 12	0 59	14 11	1 1	15 40	2 32	1 49	0 45	15 42	0 24	6 4	16 35	7 5	7 34	2 48	2 7	4 59
M14	3 17	11 17	1 23	0s17	1 9	13 46	0 45	17 1	1 0	14 14	1 1	15 39	2 33	1 47	0 45	15 41	0 24	6 5	16 35	7 5	7 33	2 49	2 6	4 59
T 15	2 55	14 2	2 25	1 4	1 3	14 13	0 50	16 50	1 0	14 17	1 0	15 39	2 33	1 46	0 45	15 41	0 24	6 5	16 36	7 6	7 32	2 51	2 5	4 59
W16	2 32	16 12	3 20	1 51	0 57	14 39	0 55	16 39	1 1	14 21	1 0	15 38	2 33	1 44	0 45	15 40	0 24	6 6	16 36	7 6	7 31	2 53	2 4	4 59
T 17	2 9	17 39	4 8	2 38	0 50	15 5	0 59	16 27	1 1	14 24	1 0	15 38	2 33	1 43	0 45	15 40	0 24	6 6	16 36	7 7	7 30	2 55	2 3	4 58
F 18	1 47	18 17	4 45	3 24	0 44	15 30	1 4	16 16	1 2	14 27	1 0	15 37	2 33	1 41	0 45	15 39	0 24	6 7	16 36	7 7	7 28	2 57	2 1	4 58
S 19	1 24	18 0	5 8	4 10	0 37	15 55	1 8	16 5	1 2	14 31	1 0	15 37	2 34	1 40	0 45	15 39	0 24	6 7	16 36	7 7	7 27	2 59	2 0	4 58
S 20	1 1	16 42	5 16	4 55	0 29	16 20	1 13	15 53	1 3	14 34	1 0	15 36	2 34	1 38	0 45	15 38	0 24	6 8	16 37	7 7	7 26	3 0	1 59	4 58
M21	0 38	14 24	5 6	5 39	0 22	16 45	1 18	15 42	1 4	14 37	1 0	15 35	2 34	1 37	0 45	15 38	0 24	6 8	16 37	7 6	7 25	3 2	1 58	4 58
T 22	0 15	11 10	4 37	6 23	0 15	17 9	1 23	15 30	1 4	14 41	0 59	15 35	2 34	1 35	0 45	15 37	0 24	6 9	16 37	7 5	7 24	3 4	1 56	4 58
W23	0s 8	7 9	3 49	7 7	0 7	17 33	1 27	15 18	1 5	14 44	0 59	15 34	2 35	1 34	0 45	15 37	0 24	6 9	16 37	7 4	7 22	3 6	1 55	4 58
T 24	0 30	2 36	2 44	7 50	0s 1	17 57	1 32	15 6	1 5	14 48	0 59	15 33	2 35	1 32	0 45	15 36	0 24	6 10	16 37	7 3	7 21	3 8	1 54	4 58
F 25	0 53	2s10	1 28	8 32	0 9	18 20	1 37	14 54	1 6	14 51	0 59	15 32	2 35	1 31	0 45	15 36	0 24	6 10	16 37	7 3	7 20	3 10	1 53	4 58
S 26	1 16	6 48	0 5	9 13	0 17	18 43	1 42	14 42	1 6	14 54	0 59	15 32	2 35	1 29	0 45	15 35	0 24	6 11	16 38	7 3	7 19	3 11	1 52	4 58
S 27	1 39	10 57	1n18	9 54	0 25	19 5	1 47	14 30	1 7	14 58	0 59	15 31	2 35	1 28	0 45	15 35	0 24	6 11	16 38	7 3	7 18	3 13	1 50	4 57
M28	2 2	14 19	2 34	10 34	0 33	19 27	1 51	14 18	1 7	15 1	0 59	15 30	2 36	1 26	0 45	15 34	0 24	6 12	16 38	7 3	7 16	3 15	1 49	4 57
T 29	2 25	16 42	3 38	11 13	0 41	19 49	1 56	14 6	1 8	15 5	0 58	15 29	2 36	1 25	0 45	15 34	0 24	6 13	16 38	7 4	7 15	3 17	1 48	4 57
W30	2s48	18s 1	4n27	11s52	0s49	20s10	2s 1	13n53	1n 8	15s 8	0n58	15n28	2s36	1n24	0n45	15n33	0s24	6s13	16s38	7s 4	7s14	3n19	1n47	4n57

Julian Day Number = 3021200.5, Delta T = 02h12m27s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'02, Lahiri = 45°43'03

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

OCTOBER 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 32	8♎ 3'47	28♐51	0♏36	23♏30	26♑26	14♏44	21°R27	28♍17	15♑55	24°R 9	18♎10	18♎34	5♈50	22°R54	T 1
F 2	0 42 28	9° 1'59	11♑57	2° 1	24°34	27° 4	14°56	21♉25	28°20	15°56	24♈ 8	18°R10	18°30	5°57	22♓52	F 2
S 3	0 46 25	10° 0'11	24°42	3°24	25°37	27°42	15° 7	21°22	28°24	15°58	24° 7	18°10	18°27	6° 3	22°49	S 3
S 4	0 50 21	10°58'25	7♒ 9	4°45	26°40	28°20	15°19	21°19	28°28	15°59	24° 6	18°10	18°24	6°10	22°46	S 4
M 5	0 54 18	11°56'41	19°22	6° 5	27°44	28°58	15°31	21°16	28°32	16° 0	24° 5	18° 9	18°21	6°16	22°43	M 5
T 6	0 58 15	12°54'57	1♓24	7°24	28°46	29°36	15°43	21°13	28°35	16° 2	24° 3	18° 8	18°18	6°23	22°41	T 6
W 7	1 2 11	13°53'16	13°18	8°41	29°49	0♍14	15°55	21° 9	28°39	16° 3	24° 2	18° 7	18°15	6°30	22°38	W 7
T 8	1 6 8	14°51'36	25° 8	9°57	0♐51	0°52	16° 7	21° 6	28°42	16° 5	24° 1	18° 7	18°11	6°36	22°36	T 8
F 9	1 10 4	15°49'57	6♈56	11°11	1°53	1°29	16°18	21° 3	28°46	16° 6	24° 0	18° 7	18° 8	6°43	22°33	F 9
S 10	1 14 1	16°48'20	18°45	12°23	2°55	2° 7	16°31	20°59	28°50	16° 7	23°59	18°D 7	18° 5	6°50	22°30	S 10
S 11	1 17 57	17°46'45	0♉36	13°33	3°57	2°45	16°43	20°56	28°53	16° 8	23°58	18°R 7	18° 2	6°56	22°28	S 11
M12	1 21 54	18°45'12	12°32	14°42	4°58	3°22	16°55	20°52	28°57	16°10	23°56	18° 7	17°59	7° 3	22°25	M12
T 13	1 25 50	19°43'41	24°35	15°48	5°59	4° 0	17° 7	20°49	29° 1	16°11	23°55	18° 7	17°55	7°10	22°23	T 13
W14	1 29 47	20°42'12	6♊49	16°53	6°59	4°37	17°19	20°45	29° 4	16°12	23°54	18° 6	17°52	7°16	22°21	W14
T 15	1 33 43	21°40'45	19°14	17°55	7°59	5°15	17°31	20°41	29° 8	16°13	23°53	18° 6	17°49	7°23	22°18	T 15
F 16	1 37 40	22°39'20	1♋55	18°55	8°59	5°52	17°44	20°37	29°11	16°14	23°52	18° 6	17°46	7°30	22°16	F 16
S 17	1 41 37	23°37'57	14°54	19°52	9°59	6°29	17°56	20°33	29°15	16°15	23°50	18° 5	17°43	7°36	22°13	S 17
S 18	1 45 33	24°36'36	28°14	20°46	10°58	7° 6	18° 8	20°29	29°18	16°17	23°49	18°D 5	17°40	7°43	22°11	S 18
M19	1 49 30	25°35'18	11♌57	21°37	11°57	7°44	18°21	20°25	29°22	16°18	23°48	18° 5	17°36	7°49	22° 9	M19
T 20	1 53 26	26°34'01	26° 4	22°25	12°55	8°21	18°33	20°21	29°25	16°19	23°47	18° 6	17°33	7°56	22° 7	T 20
W21	1 57 23	27°32'47	10♍32	23° 9	13°53	8°58	18°46	20°17	29°29	16°20	23°46	18° 7	17°30	8° 3	22° 4	W21
T 22	2 1 19	28°31'34	25°20	23°50	14°51	9°35	18°58	20°13	29°32	16°21	23°44	18° 8	17°27	8° 9	22° 2	T 22
F 23	2 5 16	29°30'24	10♎21	24°27	15°48	10°11	19°11	20° 9	29°35	16°21	23°43	18° 8	17°24	8°16	22° 0	F 23
S 24	2 9 12	0♏29'16	25°27	24°59	16°45	10°48	19°24	20° 4	29°39	16°22	23°42	18°R 8	17°21	8°23	21°58	S 24
S 25	2 13 9	1°28'10	10♏30	25°26	17°41	11°25	19°36	20° 0	29°42	16°23	23°41	18° 7	17°17	8°29	21°56	S 25
M26	2 17 6	2°27'05	25°20	25°47	18°37	12° 2	19°49	19°56	29°45	16°24	23°40	18° 6	17°14	8°36	21°54	M26
T 27	2 21 2	3°26'03	9♐51	26° 3	19°32	12°38	20° 2	19°51	29°49	16°25	23°39	18° 4	17°11	8°43	21°52	T 27
W28	2 24 59	4°25'02	23°57	26°13	20°27	13°15	20°14	19°47	29°52	16°26	23°37	18° 2	17° 8	8°49	21°50	W28
T 29	2 28 55	5°24'03	7♑36	26°R17	21°21	13°51	20°27	19°42	29°55	16°26	23°36	18° 0	17° 5	8°56	21°48	T 29
F 30	2 32 52	6°23'06	20°48	26°13	22°15	14°28	20°40	19°38	29°58	16°27	23°35	17°59	17° 1	9° 3	21°47	F 30
S 31	2 36 48	7♏22'11	3♒35	26♏ 2	23♐ 8	15♍ 4	20♏53	19♉33	0♎ 2	16♑28	23♈34	17°D58	16♎58	9♈ 9	21♓45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s10	18s14	5n 0	12s29	0s58	20s31	2s 6	13n41	1n 9	15s12	0n58	15n28	2s36	1n22	0n45	15n33	0s24	6s14	16s38	7s 4	7s13	3n21	1n46	4n57
F 2	3 33	17 28	5 16	13 6	1 6	20 52	2 11	13 29	1 10	15 15	0 58	15 27	2 36	1 21	0 45	15 32	0 24	6 14	16 38	7 4	7 12	3 22	1 44	4 57
S 3	3 56	15 49	5 16	13 42	1 14	21 12	2 15	13 16	1 10	15 19	0 58	15 26	2 36	1 19	0 45	15 32	0 24	6 15	16 39	7 4	7 10	3 24	1 43	4 56
S 4	4 18	13 29	5 0	14 18	1 22	21 31	2 20	13 4	1 11	15 22	0 58	15 25	2 37	1 18	0 45	15 32	0 24	6 15	16 39	7 4	7 9	3 26	1 42	4 56
M 5	4 41	10 35	4 32	14 52	1 31	21 50	2 25	12 51	1 11	15 26	0 58	15 24	2 37	1 16	0 45	15 31	0 24	6 15	16 39	7 3	7 8	3 28	1 41	4 56
T 6	5 4	7 16	3 52	15 25	1 39	22 9	2 30	12 38	1 12	15 29	0 58	15 23	2 37	1 15	0 45	15 31	0 24	6 16	16 39	7 3	7 7	3 30	1 39	4 56
W 7	5 26	3 42	3 2	15 58	1 47	22 27	2 35	12 26	1 12	15 33	0 58	15 22	2 37	1 13	0 45	15 30	0 24	6 16	16 39	7 3	7 6	3 31	1 38	4 56
T 8	5 48	0 1	2 4	16 29	1 55	22 45	2 39	12 13	1 13	15 36	0 57	15 21	2 37	1 12	0 45	15 30	0 24	6 17	16 39	7 3	7 4	3 33	1 37	4 56
F 9	6 11	3n41	1 2	17 0	2 3	23 3	2 44	12 0	1 13	15 40	0 57	15 20	2 37	1 11	0 45	15 30	0 24	6 17	16 39	7 3	7 3	3 35	1 36	4 55
S 10	6 33	7 14	0s 4	17 30	2 10	23 19	2 49	11 47	1 14	15 43	0 57	15 19	2 38	1 9	0 45	15 29	0 24	6 18	16 39	7 3	7 2	3 37	1 35	4 55
S 11	6 55	10 30	1 9	17 58	2 18	23 36	2 53	11 34	1 14	15 47	0 57	15 18	2 38	1 8	0 45	15 29	0 24	6 18	16 39	7 3	7 1	3 39	1 34	4 55
M12	7 17	13 22	2 12	18 26	2 25	23 52	2 58	11 21	1 15	15 50	0 57	15 17	2 38	1 6	0 45	15 28	0 24	6 19	16 39	7 3	7 0	3 40	1 32	4 55
T 13	7 39	15 42	3 9	18 52	2 33	24 7	3 3	11 8	1 15	15 54	0 57	15 16	2 38	1 5	0 45	15 28	0 24	6 19	16 39	7 3	6 58	3 42	1 31	4 55
W14	8 1	17 20	3 59	19 17	2 40	24 22	3 7	10 55	1 16	15 57	0 57	15 15	2 38	1 4	0 45	15 28	0 24	6 20	16 39	7 3	6 57	3 44	1 30	4 54
T 15	8 23	18 11	4 39	19 41	2 46	24 37	3 12	10 42	1 17	16 1	0 57	15 13	2 38	1 2	0 45	15 27	0 24	6 20	16 39	7 2	6 56	3 46	1 29	4 54
F 16	8 44	18 8	5 5	20 4	2 53	24 50	3 16	10 29	1 17	16 4	0 57	15 12	2 38	1 1	0 45	15 27	0 24	6 21	16 39	7 2	6 55	3 48	1 28	4 54
S 17	9 6	17 9	5 17	20 26	2 59	25 4	3 21	10 16	1 18	16 8	0 57	15 11	2 39	0 59	0 45	15 27	0 24	6 21	16 39	7 2	6 54	3 50	1 27	4 54
S 18	9 27	15 14	5 13	20 46	3 5	25 17	3 25	10 2	1 18	16 11	0 56	15 10	2 39	0 58	0 45	15 26	0 24	6 21	16 39	7 2	6 52	3 51	1 26	4 53
M19	9 49	12 24	4 51	21 5	3 11	25 29	3 29	9 49	1 19	16 14	0 56	15 9	2 39	0 57	0 45	15 26	0 24	6 22	16 39	7 2	6 51	3 53	1 25	4 53
T 20	10 10	8 47	4 11	21 22	3 16	25 41	3 33	9 36	1 19	16 18	0 56	15 8	2 39	0 55	0 45	15 26	0 24	6 22	16 39	7 2	6 50	3 55	1 23	4 53
W21	10 31	4 33	3 14	21 38	3 20	25 52	3 38	9 23	1 20	16 21	0 56	15 7	2 39	0 54	0 45	15 26	0 24	6 23	16 39	7 3	6 49	3 57	1 22	4 53
T 22	10 52	0s 3	2 3	21 52	3 24	26 3	3 42	9 9	1 20	16 25	0 56	15 5	2 39	0 53	0 45	15 25	0 24	6 23	16 39	7 3	6 48	3 59	1 21	4 52
F 23	11 12	4 44	0 43	22 5	3 28	26 14	3 46	8 56	1 21	16 28	0 56	15 4	2 39	0 51	0 45	15 25	0 24	6 23	16 39	7 3	6 46	4 0	1 20	4 52
S 24	11 33	9 8	0n41	22 15	3 31	26 23	3 50	8 43	1 21	16 32	0 56	15 3	2 39	0 50	0 45	15 25	0 24	6 24	16 39	7 3	6 45	4 2	1 19	4 52
S 25	11 53	12 56	2 1	22 24	3 33	26 33	3 53	8 29	1 22	16 35	0 56	15 2	2 39	0 49	0 45	15 24	0 24	6 24	16 39	7 3	6 44	4 4	1 18	4 52
M26	12 13	15 50	3 12	22 30	3 34	26 41	3 57	8 16	1 22	16 39	0 56	15 1	2 39	0 47	0 45	15 24	0 24	6 25	16 39	7 2	6 43	4 6	1 17	4 51
T 27	12 33	17 38	4 9	22 35	3 34	26 50	4 1	8 2	1 23	16 42	0 56	14 59	2 39	0 46	0 45	15 24	0 24	6 25	16 39	7 2	6 42	4 7	1 16	4 51
W28	12 53	18 17	4 49	22 36	3 34	26 57	4 4	7 49	1 23	16 46	0 56	14 58	2 40	0 45	0 45	15 24	0 24	6 25	16 39	7 1	6 40	4 9	1 15	4 51
T 29	13 13	17 50	5 11	22 35	3 32	27 5	4 8	7 36	1 24	16 49	0 56	14 57	2 40	0 44	0 45	15 23	0 24	6 26	16 39	7 0	6 39	4 11	1 14	4 51
F 30	13 32	16 26	5 16	22 32	3 29	27 11	4 11	7 22	1 24	16 52	0 55	14 56	2 40	0 42	0 45	15 23	0 24	6 26	16 39	7 0	6 38	4 13	1 13	4 50
S 31	13s51	14s14	5n 5	22s25	3s25	27s18	4s14	7n 9	1n25	16s56	0n55	14n54	2s40	0n41	0n45	15n23	0s24	6s26	16s39	6s59	6s37	4n15	1n12	4n50

Julian Day Number = 3021230.5, Delta T = 02h12m28s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'07, Lahiri = 45°43'07

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

NOVEMBER 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 45	8♏21'17	16♒ 2	25°R43	24♐ 1	15♍40	21♏ 5	19°R28	0♎ 5	16♌28	23°R33	17♎58	16♎55	9♈16	21°R43	S 1
M 2	2 44 41	9°20'24	28°12	25♏16	24°53	16°16	21°18	19♉24	0° 8	16°29	23♈32	17°59	16°52	9°23	21♓41	M 2
T 3	2 48 38	10°19'34	10♓ 9	24°41	25°44	16°52	21°31	19°19	0°11	16°29	23°30	18° 1	16°49	9°29	21°40	T 3
W 4	2 52 35	11°18'45	22° 0	23°58	26°34	17°28	21°44	19°15	0°14	16°30	23°29	18° 2	16°46	9°36	21°38	W 4
T 5	2 56 31	12°17'57	3♈47	23° 7	27°24	18° 4	21°57	19°10	0°17	16°30	23°28	18° 4	16°42	9°42	21°37	T 5
F 6	3 0 28	13°17'12	15°36	22° 9	28°13	18°40	22°10	19° 5	0°20	16°31	23°27	18°R 5	16°39	9°49	21°35	F 6
S 7	3 4 24	14°16'28	27°28	21° 6	29° 2	19°16	22°23	19° 0	0°23	16°31	23°26	18° 4	16°36	9°56	21°34	S 7
S 8	3 8 21	15°15'47	9♉26	19°57	29°49	19°52	22°36	18°56	0°26	16°32	23°25	18° 3	16°33	10° 2	21°32	S 8
M 9	3 12 17	16°15'07	21°33	18°45	0♊36	20°27	22°49	18°51	0°29	16°32	23°24	17°59	16°30	10° 9	21°31	M 9
T 10	3 16 14	17°14'29	3♊50	17°32	1°22	21° 3	23° 2	18°46	0°32	16°32	23°23	17°55	16°27	10°16	21°30	T 10
W11	3 20 10	18°13'54	16°18	16°19	2° 6	21°38	23°15	18°41	0°35	16°33	23°22	17°50	16°23	10°22	21°28	W11
T 12	3 24 7	19°13'20	28°58	15°10	2°50	22°14	23°28	18°37	0°37	16°33	23°21	17°45	16°20	10°29	21°27	T 12
F 13	3 28 4	20°12'49	11♋51	14° 5	3°33	22°49	23°41	18°32	0°40	16°33	23°20	17°40	16°17	10°36	21°26	F 13
S 14	3 32 0	21°12'19	24°58	13° 7	4°15	23°24	23°54	18°27	0°43	16°33	23°19	17°36	16°14	10°42	21°25	S 14
S 15	3 35 57	22°11'52	8♌20	12°17	4°56	24° 0	24° 7	18°22	0°45	16°34	23°18	17°33	16°11	10°49	21°24	S 15
M16	3 39 53	23°11'27	21°59	11°38	5°36	24°35	24°20	18°18	0°48	16°34	23°16	17°D33	16° 7	10°56	21°23	M16
T 17	3 43 50	24°11'05	5♍53	11° 9	6°15	25°10	24°33	18°13	0°51	16°34	23°15	17°33	16° 4	11° 2	21°22	T 17
W18	3 47 46	25°10'44	20° 5	10°51	6°52	25°45	24°46	18° 8	0°53	16°34	23°15	17°34	16° 1	11° 9	21°21	W18
T 19	3 51 43	26°10'26	4♎32	10°D44	7°29	26°19	24°59	18° 4	0°56	16°R34	23°14	17°36	15°58	11°15	21°21	T 19
F 20	3 55 39	27°10'10	19°11	10°49	8° 4	26°54	25°12	17°59	0°58	16°34	23°13	17°R36	15°55	11°22	21°20	F 20
S 21	3 59 36	28° 9'56	3♏57	11° 5	8°37	27°29	25°25	17°54	1° 1	16°34	23°12	17°35	15°52	11°29	21°19	S 21
S 22	4 3 32	29° 9'44	18°45	11°30	9°10	28° 3	25°38	17°50	1° 3	16°34	23°11	17°32	15°48	11°35	21°19	S 22
M23	4 7 29	0♐ 9'34	3♐25	12° 6	9°41	28°38	25°51	17°45	1° 6	16°34	23°10	17°27	15°45	11°42	21°18	M23
T 24	4 11 26	1° 9'26	17°52	12°49	10°10	29°12	26° 4	17°41	1° 8	16°34	23° 9	17°20	15°42	11°49	21°18	T 24
W25	4 15 22	2° 9'19	1♑59	13°41	10°38	29°47	26°17	17°36	1°10	16°33	23° 8	17°13	15°39	11°55	21°17	W25
T 26	4 19 19	3° 9'15	15°41	14°39	11° 4	0♎21	26°30	17°32	1°12	16°33	23° 7	17° 6	15°36	12° 2	21°17	T 26
F 27	4 23 15	4° 9'11	28°58	15°44	11°28	0°55	26°43	17°27	1°15	16°33	23° 6	16°59	15°32	12° 9	21°16	F 27
S 28	4 27 12	5° 9'10	11♒49	16°53	11°51	1°29	26°56	17°23	1°17	16°33	23° 5	16°54	15°29	12°15	21°16	S 28
S 29	4 31 8	6° 9'10	24°18	18° 8	12°12	2° 3	27° 9	17°18	1°19	16°32	23° 5	16°52	15°26	12°22	21°16	S 29
M30	4 35 5	7♐ 9'11	6♓29	19♏26	12♑31	2♎36	27♏22	17♉14	1♎21	16♌32	23♈ 4	16°D51	15♎23	12♈29	21♓16	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s10	11s27	4n39	22s15	3s19	27s23	4s18	6n55	1n26	16s59	0n55	14n53	2s40	0n40	0n45	15n23	0s24	6s27	16s39	6s59	6s36	4n16	1n11	4n50
M 2	14 29	8 13	4 2	22 1	3 11	27 29	4 20	6 42	1 26	17 3	0 55	14 52	2 40	0 39	0 45	15 23	0 24	6 27	16 39	7 0	6 34	4 18	1 10	4 49
T 3	14 48	4 41	3 14	21 44	3 2	27 33	4 23	6 28	1 27	17 6	0 55	14 51	2 40	0 38	0 46	15 23	0 24	6 27	16 39	7 0	6 33	4 20	1 9	4 49
W 4	15 6	1 1	2 19	21 23	2 52	27 37	4 26	6 15	1 27	17 9	0 55	14 49	2 40	0 36	0 46	15 22	0 24	6 28	16 38	7 1	6 32	4 22	1 9	4 49
T 5	15 24	2n41	1 18	20 58	2 39	27 41	4 29	6 1	1 28	17 13	0 55	14 48	2 40	0 35	0 46	15 22	0 24	6 28	16 38	7 2	6 31	4 24	1 8	4 49
F 6	15 42	6 18	0 14	20 29	2 25	27 44	4 31	5 48	1 28	17 16	0 55	14 47	2 40	0 34	0 46	15 22	0 24	6 28	16 38	7 2	6 30	4 25	1 7	4 48
S 7	15 59	9 41	0s51	19 57	2 9	27 47	4 33	5 35	1 29	17 19	0 55	14 46	2 40	0 33	0 46	15 22	0 24	6 28	16 38	7 2	6 28	4 27	1 6	4 48
S 8	16 16	12 42	1 55	19 22	1 51	27 50	4 35	5 21	1 29	17 23	0 55	14 44	2 40	0 32	0 46	15 22	0 24	6 29	16 38	7 1	6 27	4 29	1 5	4 48
M 9	16 34	15 12	2 54	18 44	1 33	27 51	4 37	5 8	1 30	17 26	0 55	14 43	2 40	0 31	0 46	15 22	0 24	6 29	16 38	7 0	6 26	4 31	1 4	4 47
T 10	16 50	17 3	3 45	18 5	1 13	27 53	4 39	4 54	1 30	17 29	0 55	14 42	2 40	0 29	0 46	15 22	0 24	6 29	16 38	6 58	6 25	4 32	1 4	4 47
W11	17 7	18 7	4 27	17 25	0 52	27 54	4 41	4 41	1 31	17 33	0 55	14 40	2 40	0 28	0 46	15 22	0 24	6 29	16 38	6 56	6 23	4 34	1 3	4 47
T 12	17 23	18 18	4 56	16 45	0 32	27 54	4 42	4 27	1 31	17 36	0 55	14 39	2 40	0 27	0 46	15 21	0 24	6 30	16 37	6 54	6 22	4 36	1 2	4 46
F 13	17 39	17 33	5 11	16 7	0 11	27 54	4 43	4 14	1 32	17 39	0 55	14 38	2 40	0 26	0 46	15 21	0 24	6 30	16 37	6 53	6 21	4 38	1 1	4 46
S 14	17 54	15 52	5 10	15 30	0n 9	27 54	4 44	4 1	1 32	17 42	0 55	14 37	2 40	0 25	0 46	15 21	0 24	6 30	16 37	6 51	6 20	4 40	1 1	4 46
S 15	18 10	13 19	4 52	14 57	0 28	27 53	4 45	3 47	1 33	17 45	0 55	14 35	2 40	0 24	0 46	15 21	0 24	6 30	16 37	6 50	6 19	4 41	1 0	4 45
M16	18 25	9 59	4 18	14 28	0 45	27 52	4 45	3 34	1 33	17 49	0 55	14 34	2 40	0 23	0 46	15 21	0 24	6 30	16 37	6 50	6 17	4 43	0 59	4 45
T 17	18 39	6 3	3 28	14 4	1 2	27 51	4 46	3 21	1 34	17 52	0 55	14 33	2 40	0 22	0 46	15 21	0 24	6 31	16 37	6 50	6 16	4 45	0 59	4 45
W18	18 54	1 41	2 24	13 44	1 16	27 49	4 46	3 7	1 34	17 55	0 54	14 32	2 40	0 21	0 46	15 21	0 24	6 31	16 36	6 50	6 15	4 47	0 58	4 45
T 19	19 8	2s52	1 11	13 30	1 29	27 47	4 45	2 54	1 35	17 58	0 54	14 31	2 39	0 20	0 46	15 21	0 24	6 31	16 36	6 51	6 14	4 48	0 57	4 44
F 20	19 22	7 19	0n 9	13 21	1 41	27 44	4 45	2 41	1 35	18 1	0 54	14 29	2 39	0 19	0 46	15 21	0 24	6 31	16 36	6 51	6 13	4 50	0 57	4 44
S 21	19 35	11 21	1 28	13 17	1 50	27 41	4 44	2 28	1 36	18 4	0 54	14 28	2 39	0 18	0 46	15 21	0 24	6 31	16 36	6 51	6 11	4 52	0 56	4 44
S 22	19 48	14 40	2 41	13 17	1 57	27 38	4 43	2 15	1 37	18 7	0 54	14 27	2 39	0 17	0 46	15 21	0 24	6 31	16 36	6 50	6 10	4 54	0 56	4 43
M23	20 1	17 1	3 43	13 22	2 3	27 34	4 42	2 2	1 37	18 11	0 54	14 26	2 39	0 17	0 46	15 21	0 24	6 32	16 35	6 48	6 9	4 56	0 55	4 43
T 24	20 13	18 13	4 29	13 31	2 8	27 30	4 40	1 48	1 38	18 14	0 54	14 25	2 39	0 16	0 46	15 21	0 24	6 32	16 35	6 45	6 8	4 57	0 55	4 43
W25	20 25	18 15	4 58	13 44	2 11	27 26	4 38	1 35	1 38	18 17	0 54	14 24	2 39	0 15	0 46	15 21	0 24	6 32	16 35	6 42	6 6	4 59	0 54	4 42
T 26	20 37	17 13	5 9	13 59	2 13	27 21	4 36	1 22	1 39	18 20	0 54	14 22	2 39	0 14	0 46	15 21	0 24	6 32	16 35	6 40	6 5	5 1	0 54	4 42
F 27	20 48	15 16	5 2	14 17	2 13	27 16	4 33	1 9	1 39	18 23	0 54	14 21	2 39	0 13	0 46	15 21	0 24	6 32	16 35	6 37	6 4	5 3	0 53	4 41
S 28	20 59	12 36	4 40	14 37	2 13	27 11	4 30	0 57	1 40	18 26	0 54	14 20	2 39	0 12	0 46	15 21	0 24	6 32	16 34	6 35	6 3	5 4	0 53	4 41
S 29	21 9	9 26	4 6	14 59	2 11	27 6	4 26	0 44	1 40	18 29	0 54	14 19	2 38	0 11	0 46	15 22	0 24	6 32	16 34	6 34	6 2	5 6	0 52	4 41
M30	21s19	5s57	3n21	15s22	2n 9	27s 0	4s22	0n31	1n41	18s32	0n54	14n18	2s38	0n11	0n46	15n22	0s24	6s32	16s34	6s34	6s 0	5n 8	0n52	4n40

Julian Day Number = 3021261.5, Delta T = 02h12m29s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'11, Lahiri = 45°43'11

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ASTRODIENST EPHEMERIS for the year 3559
geocentric

DECEMBER 3559 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 2	8♐ 9'14	18♓26	20♏47	12♑48	3♎10	27♏35	17°R10	1♎23	16°R32	23°R 3	16♎51	15♎20	12♈35	21°R16	T 1
W 2	4 42 58	9° 9'19	0♈16	22°11	13° 3	3°44	27°48	17♉ 5	1°25	16♌31	23♈ 2	16°52	15°17	12°42	21°D16	W 2
T 3	4 46 55	10° 9'25	12° 3	23°38	13°16	4°17	28° 1	17° 1	1°27	16°31	23° 1	16°R53	15°13	12°48	21♓16	T 3
F 4	4 50 51	11° 9'32	23°53	25° 6	13°27	4°51	28°14	16°57	1°29	16°30	23° 1	16°53	15°10	12°55	21°16	F 4
S 5	4 54 48	12° 9'41	5♉49	26°36	13°35	5°24	28°27	16°53	1°30	16°30	23° 0	16°51	15° 7	13° 2	21°16	S 5
S 6	4 58 44	13° 9'52	17°55	28° 7	13°42	5°57	28°39	16°49	1°32	16°29	22°59	16°47	15° 4	13° 8	21°16	S 6
M 7	5 2 41	14°10'04	0♊15	29°40	13°46	6°30	28°52	16°45	1°34	16°29	22°59	16°40	15° 1	13°15	21°16	M 7
T 8	5 6 37	15°10'18	12°48	1♗13	13°R47	7° 3	29° 5	16°41	1°35	16°28	22°58	16°31	14°58	13°22	21°17	T 8
W 9	5 10 34	16°10'33	25°35	2°47	13°46	7°36	29°18	16°37	1°37	16°27	22°57	16°20	14°54	13°28	21°17	W 9
T 10	5 14 31	17°10'50	8♋37	4°21	13°43	8° 8	29°31	16°34	1°39	16°27	22°57	16° 9	14°51	13°35	21°17	T 10
F 11	5 18 27	18°11'09	21°52	5°55	13°37	8°41	29°43	16°30	1°40	16°26	22°56	15°58	14°48	13°42	21°18	F 11
S 12	5 22 24	19°11'29	5♌17	7°30	13°29	9°13	29°56	16°26	1°42	16°25	22°56	15°49	14°45	13°48	21°19	S 12
S 13	5 26 20	20°11'52	18°53	9° 5	13°19	9°46	0♐ 9	16°23	1°43	16°25	22°55	15°43	14°42	13°55	21°19	S 13
M14	5 30 17	21°12'16	2♍38	10°41	13° 6	10°18	0°21	16°19	1°44	16°24	22°54	15°39	14°38	14° 2	21°20	M14
T 15	5 34 13	22°12'41	16°32	12°16	12°50	10°50	0°34	16°16	1°46	16°23	22°54	15°D38	14°35	14° 8	21°21	T 15
W16	5 38 10	23°13'09	0♎34	13°51	12°33	11°22	0°47	16°13	1°47	16°22	22°53	15°38	14°32	14°15	21°21	W16
T 17	5 42 6	24°13'38	14°43	15°26	12°12	11°54	0°59	16° 9	1°48	16°21	22°53	15°R38	14°29	14°22	21°22	T 17
F 18	5 46 3	25°14'09	28°59	17° 1	11°50	12°26	1°12	16° 6	1°49	16°20	22°52	15°37	14°26	14°28	21°23	F 18
S 19	5 50 0	26°14'42	13♏20	18°36	11°26	12°57	1°24	16° 3	1°50	16°19	22°52	15°35	14°23	14°35	21°24	S 19
S 20	5 53 56	27°15'17	27°42	20°11	10°59	13°29	1°36	16° 0	1°51	16°18	22°52	15°29	14°19	14°41	21°25	S 20
M21	5 57 53	28°15'53	11♐59	21°46	10°31	14° 0	1°49	15°57	1°52	16°17	22°51	15°21	14°16	14°48	21°26	M21
T 22	6 1 49	29°16'30	26° 8	23°21	10° 1	14°31	2° 1	15°55	1°53	16°16	22°51	15°10	14°13	14°55	21°27	T 22
W23	6 5 46	0♑17'09	10♑ 2	24°56	9°29	15° 2	2°13	15°52	1°54	16°15	22°50	14°57	14°10	15° 1	21°28	W23
T 24	6 9 42	1°17'49	23°36	26°30	8°56	15°33	2°26	15°49	1°55	16°14	22°50	14°45	14° 7	15° 8	21°30	T 24
F 25	6 13 39	2°18'30	6♒49	28° 5	8°22	16° 4	2°38	15°47	1°56	16°13	22°50	14°34	14° 4	15°15	21°31	F 25
S 26	6 17 35	3°19'13	19°39	29°39	7°47	16°34	2°50	15°44	1°56	16°12	22°50	14°24	14° 0	15°21	21°32	S 26
S 27	6 21 32	4°19'56	2♓ 9	1♑14	7°12	17° 5	3° 2	15°42	1°57	16°11	22°49	14°18	13°57	15°28	21°34	S 27
M28	6 25 29	5°20'40	14°21	2°48	6°35	17°35	3°14	15°40	1°58	16°10	22°49	14°14	13°54	15°35	21°35	M28
T 29	6 29 25	6°21'25	26°19	4°22	5°59	18° 5	3°26	15°38	1°58	16° 8	22°49	14°12	13°51	15°41	21°37	T 29
W30	6 33 22	7°22'11	8♈ 9	5°56	5°22	18°35	3°38	15°35	1°59	16° 7	22°49	14°12	13°48	15°48	21°38	W30
T 31	6 37 18	8♑22'57	19♈56	7♑30	4♑46	19♎ 5	3♐50	15♉34	1♎59	16♌ 6	22♈48	14♎12	13♎44	15♈55	21♓40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s29	2s16	2n27	15s46	2n 6	26s54	4s18	0n18	1n41	18s34	0n54	14n17	2s38	0n10	0n46	15n22	0s24	6s32	16s34	6s34	5s59	5n10	0n52	4n40
W 2	21 38	1n28	1 28	16 12	2 2	26 48	4 13	0 5	1 42	18 37	0 54	14 16	2 38	0 9	0 46	15 22	0 24	6 32	16 33	6 35	5 58	5 11	0 51	4 40
T 3	21 47	5 8	0 26	16 37	1 58	26 42	4 8	0s 7	1 42	18 40	0 54	14 15	2 38	0 9	0 46	15 22	0 24	6 32	16 33	6 35	5 57	5 13	0 51	4 39
F 4	21 55	8 36	0s38	17 3	1 53	26 35	4 2	0 20	1 43	18 43	0 54	14 14	2 38	0 8	0 47	15 22	0 24	6 32	16 33	6 35	5 56	5 15	0 51	4 39
S 5	22 4	11 46	1 40	17 29	1 48	26 28	3 56	0 33	1 43	18 46	0 54	14 13	2 38	0 7	0 47	15 22	0 24	6 32	16 32	6 34	5 54	5 17	0 51	4 39
S 6	22 11	14 29	2 39	17 55	1 42	26 21	3 50	0 45	1 44	18 49	0 54	14 12	2 37	0 6	0 47	15 22	0 24	6 32	16 32	6 32	5 53	5 18	0 50	4 38
M 7	22 18	16 36	3 31	18 21	1 36	26 13	3 42	0 57	1 44	18 51	0 54	14 11	2 37	0 6	0 47	15 23	0 24	6 32	16 32	6 30	5 52	5 20	0 50	4 38
T 8	22 25	17 57	4 14	18 46	1 30	26 5	3 35	1 10	1 45	18 54	0 54	14 10	2 37	0 5	0 47	15 23	0 24	6 32	16 32	6 26	5 51	5 22	0 50	4 38
W 9	22 32	18 25	4 44	19 10	1 23	25 57	3 27	1 22	1 46	18 57	0 54	14 9	2 37	0 5	0 47	15 23	0 24	6 32	16 31	6 22	5 49	5 24	0 50	4 37
T 10	22 37	17 57	5 1	19 35	1 17	25 49	3 18	1 35	1 46	19 0	0 54	14 8	2 37	0 4	0 47	15 23	0 24	6 32	16 31	6 18	5 48	5 25	0 50	4 37
F 11	22 43	16 30	5 2	19 58	1 10	25 40	3 9	1 47	1 47	19 2	0 54	14 7	2 37	0 4	0 47	15 23	0 24	6 32	16 31	6 14	5 47	5 27	0 49	4 37
S 12	22 48	14 9	4 47	20 20	1 3	25 31	2 59	1 59	1 47	19 5	0 54	14 7	2 36	0 3	0 47	15 24	0 24	6 32	16 30	6 11	5 46	5 29	0 49	4 36
S 13	22 53	10 59	4 15	20 42	0 56	25 22	2 49	2 11	1 48	19 8	0 54	14 6	2 36	0 2	0 47	15 24	0 24	6 32	16 30	6 8	5 45	5 31	0 49	4 36
M14	22 57	7 12	3 28	21 3	0 49	25 13	2 38	2 23	1 48	19 10	0 54	14 5	2 36	0 2	0 47	15 24	0 24	6 32	16 30	6 7	5 43	5 32	0 49	4 36
T 15	23 1	2 59	2 28	21 23	0 42	25 3	2 26	2 35	1 49	19 13	0 54	14 4	2 36	0 1	0 47	15 24	0 24	6 32	16 30	6 6	5 42	5 34	0 49	4 35
W16	23 4	1s26	1 19	21 42	0 35	24 53	2 14	2 47	1 49	19 15	0 54	14 4	2 36	0 1	0 47	15 25	0 24	6 32	16 29	6 6	5 41	5 36	0 49	4 35
T 17	23 7	5 50	0 5	22 0	0 27	24 42	2 2	2 59	1 50	19 18	0 54	14 3	2 35	0 1	0 47	15 25	0 24	6 31	16 29	6 6	5 40	5 37	0 49	4 35
F 18	23 9	9 55	1n10	22 16	0 20	24 31	1 49	3 10	1 50	19 20	0 54	14 2	2 35	0 0	0 47	15 25	0 24	6 31	16 29	6 6	5 39	5 39	0 49	4 34
S 19	23 11	13 27	2 22	22 32	0 13	24 20	1 35	3 22	1 51	19 23	0 54	14 1	2 35	0s 0	0 47	15 25	0 24	6 31	16 28	6 5	5 37	5 41	0 49	4 34
S 20	23 12	16 10	3 24	22 47	0 6	24 8	1 22	3 34	1 51	19 25	0 54	14 1	2 35	0 1	0 47	15 26	0 24	6 31	16 28	6 3	5 36	5 43	0 49	4 34
M21	23 13	17 52	4 13	23 0	0s 1	23 57	1 7	3 45	1 52	19 28	0 54	14 0	2 35	0 1	0 47	15 26	0 24	6 31	16 28	6 0	5 35	5 44	0 50	4 33
T 22	23 14	18 26	4 45	23 12	0 8	23 44	0 53	3 57	1 53	19 30	0 54	14 0	2 34	0 1	0 47	15 26	0 24	6 31	16 27	5 55	5 34	5 46	0 50	4 33
W23	23 14	17 52	5 0	23 23	0 15	23 32	0 38	4 8	1 53	19 33	0 54	13 59	2 34	0 2	0 47	15 27	0 24	6 30	16 27	5 51	5 32	5 48	0 50	4 33
T 24	23 14	16 18	4 58	23 33	0 22	23 19	0 23	4 19	1 54	19 35	0 54	13 59	2 34	0 2	0 47	15 27	0 24	6 30	16 27	5 46	5 31	5 50	0 50	4 32
F 25	23 13	13 54	4 39	23 41	0 28	23 6	0 7	4 30	1 54	19 37	0 54	13 58	2 34	0 2	0 47	15 27	0 24	6 30	16 26	5 42	5 30	5 51	0 50	4 32
S 26	23 12	10 53	4 7	23 49	0 35	22 52	0n 8	4 41	1 55	19 40	0 54	13 58	2 33	0 2	0 47	15 28	0 24	6 30	16 26	5 38	5 29	5 53	0 50	4 32
S 27	23 10	7 27	3 23	23 55	0 41	22 39	0 24	4 52	1 55	19 42	0 54	13 57	2 33	0 3	0 47	15 28	0 24	6 30	16 26	5 35	5 28	5 55	0 51	4 31
M28	23 8	3 47	2 31	24 0	0 47	22 25	0 39	5 3	1 56	19 44	0 54	13 57	2 33	0 3	0 48	15 28	0 24	6 29	16 25	5 34	5 26	5 57	0 51	4 31
T 29	23 5	0 1	1 33	24 3	0 54	22 11	0 55	5 14	1 56	19 46	0 54	13 56	2 33	0 3	0 48	15 29	0 24	6 29	16 25	5 33	5 25	5 58	0 51	4 31
W30	23 2	3n42	0 32	24 6	1 0	21 57	1 10	5 25	1 57	19 48	0 54	13 56	2 32	0 3	0 48	15 29	0 24	6 29	16 25	5 33	5 24	6 0	0 52	4 30
T 31	22s58	7n16	0s30	24s 7	1s 5	21s43	1n26	5s36	1n58	19s51	0n55	13n56	2s32	0s 3	0n48	15n29	0s24	6s29	16s24	5s33	5s23	6n 2	0n52	4n30

Julian Day Number = 3021291.5, Delta T = 02h12m30s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'15, Lahiri = 45°43'16

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

JANUARY 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 15	9♑23'45	1♉47	9♑ 5	4°R10	19♎34	4♐ 2	15°R32	1♎59	16°R 5	22°R48	14°R11	13♎41	16♈ 1	21♓42	F 1
S 2	6 45 11	10°24'33	13°45	10°39	3♑36	20° 4	4°13	15♉30	2° 0	16♏ 3	22♈48	14♎ 8	13°38	16° 8	21°43	S 2
S 3	6 49 8	11°25'22	25°57	12°13	3° 2	20°33	4°25	15°28	2° 0	16° 2	22°48	14° 3	13°35	16°14	21°45	S 3
M 4	6 53 4	12°26'12	8♊25	13°47	2°29	21° 2	4°37	15°27	2° 0	16° 1	22°48	13°54	13°32	16°21	21°47	M 4
T 5	6 57 1	13°27'03	21°11	15°21	1°58	21°31	4°48	15°25	2° 0	15°59	22°48	13°43	13°29	16°28	21°49	T 5
W 6	7 0 58	14°27'54	4♋17	16°56	1°28	21°59	5° 0	15°24	2° 0	15°58	22°D48	13°31	13°25	16°34	21°51	W 6
T 7	7 4 54	15°28'46	17°42	18°30	1° 1	22°28	5°11	15°23	2°R 0	15°57	22°48	13°17	13°22	16°41	21°53	T 7
F 8	7 8 51	16°29'40	1♌22	20° 5	0°35	22°56	5°22	15°22	2° 0	15°55	22°48	13° 4	13°19	16°48	21°55	F 8
S 9	7 12 47	17°30'33	15°14	21°39	0°11	23°24	5°34	15°21	2° 0	15°54	22°48	12°53	13°16	16°54	21°57	S 9
S 10	7 16 44	18°31'28	29°14	23°14	29♐50	23°52	5°45	15°20	2° 0	15°52	22°48	12°45	13°13	17° 1	21°59	S 10
M11	7 20 40	19°32'24	13♍19	24°49	29°31	24°20	5°56	15°19	2° 0	15°51	22°48	12°40	13°10	17° 8	22° 1	M11
T 12	7 24 37	20°33'21	27°26	26°24	29°14	24°47	6° 7	15°18	2° 0	15°49	22°48	12°37	13° 6	17°14	22° 4	T 12
W13	7 28 34	21°34'18	11♎32	27°59	29° 0	25°15	6°18	15°18	1°59	15°48	22°48	12°D37	13° 3	17°21	22° 6	W13
T 14	7 32 30	22°35'17	25°37	29°34	28°48	25°42	6°29	15°17	1°59	15°46	22°49	12°R37	13° 0	17°28	22° 8	T 14
F 15	7 36 27	23°36'17	9♏40	1♒ 9	28°39	26° 9	6°40	15°17	1°59	15°45	22°49	12°36	12°57	17°34	22°11	F 15
S 16	7 40 23	24°37'17	23°40	2°45	28°32	26°35	6°51	15°17	1°58	15°43	22°49	12°33	12°54	17°41	22°13	S 16
S 17	7 44 20	25°38'19	7♐36	4°21	28°28	27° 2	7° 1	15°17	1°58	15°42	22°49	12°28	12°50	17°47	22°15	S 17
M18	7 48 16	26°39'21	21°27	5°56	28°D26	27°28	7°12	15°D16	1°57	15°40	22°50	12°19	12°47	17°54	22°18	M18
T 19	7 52 13	27°40'24	5♑ 8	7°32	28°27	27°54	7°22	15°17	1°56	15°39	22°50	12° 8	12°44	18° 1	22°21	T 19
W20	7 56 9	28°41'27	18°38	9° 8	28°30	28°19	7°33	15°17	1°56	15°37	22°50	11°56	12°41	18° 7	22°23	W20
T 21	8 0 6	29°42'31	1♒54	10°44	28°35	28°45	7°43	15°17	1°55	15°35	22°50	11°43	12°38	18°14	22°26	T 21
F 22	8 4 3	0♒43'35	14°53	12°20	28°43	29°10	7°53	15°17	1°54	15°34	22°51	11°31	12°35	18°21	22°29	F 22
S 23	8 7 59	1°44'39	27°34	13°56	28°53	29°35	8° 3	15°18	1°53	15°32	22°51	11°21	12°31	18°27	22°31	S 23
S 24	8 11 56	2°45'43	9♓59	15°31	29° 5	29°59	8°13	15°19	1°52	15°30	22°52	11°14	12°28	18°34	22°34	S 24
M25	8 15 52	3°46'48	22° 8	17° 7	29°20	0♏23	8°23	15°19	1°51	15°29	22°52	11°10	12°25	18°41	22°37	M25
T 26	8 19 49	4°47'52	4♈ 5	18°42	29°36	0°47	8°33	15°20	1°50	15°27	22°52	11° 8	12°22	18°47	22°40	T 26
W27	8 23 45	5°48'57	15°55	20°16	29°54	1°11	8°43	15°21	1°49	15°25	22°53	11°D 8	12°19	18°54	22°43	W27
T 28	8 27 42	6°50'01	27°42	21°50	0♑15	1°35	8°52	15°22	1°48	15°24	22°53	11° 8	12°16	19° 1	22°46	T 28
F 29	8 31 38	7°51'05	9♉32	23°23	0°37	1°58	9° 2	15°23	1°47	15°22	22°54	11°R 9	12°12	19° 7	22°48	F 29
S 30	8 35 35	8°52'09	21°30	24°55	1° 1	2°21	9°11	15°25	1°46	15°20	22°55	11° 8	12° 9	19°14	22°51	S 30
S 31	8 39 32	9♒53'13	3♊42	26♒25	1♑27	2♏43	9♐20	15♉26	1♎44	15♏19	22♈55	11♎ 5	12♎ 6	19♈21	22♓55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s54	10n33	1s32	24s 7	1s11	21s30	1n41	5s46	1n58	19s53	0n55	13n56	2s32	0s 3	0n48	15n30	0s24	6s28	16s24	5s33	5s21	6n 3	0n52	4n30
S 2	22 50	13 27	2 30	24 5	1 17	21 16	1 55	5 56	1 59	19 55	0 55	13 55	2 32	0 3	0 48	15 30	0 24	6 28	16 24	5 32	5 20	6 5	0 53	4 29
S 3	22 45	15 48	3 22	24 2	1 22	21 2	2 10	6 7	1 59	19 57	0 55	13 55	2 31	0 3	0 48	15 30	0 24	6 28	16 23	5 30	5 19	6 7	0 53	4 29
M 4	22 40	17 29	4 5	23 58	1 27	20 49	2 24	6 17	2 0	19 59	0 55	13 55	2 31	0 3	0 48	15 31	0 24	6 28	16 23	5 26	5 18	6 9	0 54	4 29
T 5	22 34	18 20	4 38	23 53	1 32	20 36	2 37	6 27	2 0	20 1	0 55	13 55	2 31	0 3	0 48	15 31	0 24	6 27	16 23	5 22	5 17	6 10	0 54	4 29
W 6	22 28	18 14	4 56	23 46	1 36	20 23	2 51	6 37	2 1	20 3	0 55	13 55	2 31	0 3	0 48	15 32	0 24	6 27	16 22	5 17	5 15	6 12	0 54	4 28
T 7	22 21	17 8	4 59	23 38	1 41	20 11	3 3	6 47	2 2	20 5	0 55	13 55	2 30	0 3	0 48	15 32	0 24	6 27	16 22	5 12	5 14	6 14	0 55	4 28
F 8	22 14	15 3	4 45	23 29	1 45	19 59	3 15	6 57	2 2	20 7	0 55	13 54	2 30	0 3	0 48	15 33	0 24	6 26	16 22	5 7	5 13	6 15	0 55	4 28
S 9	22 6	12 4	4 14	23 18	1 49	19 48	3 27	7 7	2 3	20 9	0 55	13 54	2 30	0 3	0 48	15 33	0 24	6 26	16 21	5 3	5 12	6 17	0 56	4 27
S 10	21 58	8 23	3 28	23 6	1 53	19 37	3 37	7 16	2 3	20 11	0 55	13 54	2 29	0 3	0 48	15 33	0 24	6 26	16 21	5 0	5 10	6 19	0 57	4 27
M11	21 50	4 13	2 28	22 53	1 56	19 26	3 48	7 26	2 4	20 13	0 55	13 54	2 29	0 3	0 48	15 34	0 24	6 25	16 20	4 58	5 9	6 20	0 57	4 27
T 12	21 41	0s12	1 19	22 39	1 59	19 17	3 57	7 35	2 4	20 14	0 55	13 55	2 29	0 3	0 48	15 34	0 24	6 25	16 20	4 57	5 8	6 22	0 58	4 26
W13	21 31	4 37	0 6	22 23	2 2	19 8	4 6	7 45	2 5	20 16	0 55	13 55	2 29	0 3	0 48	15 35	0 24	6 24	16 20	4 57	5 7	6 24	0 58	4 26
T 14	21 22	8 45	1n 8	22 6	2 5	18 59	4 15	7 54	2 6	20 18	0 55	13 55	2 28	0 3	0 48	15 35	0 24	6 24	16 19	4 57	5 5	6 26	0 59	4 26
F 15	21 12	12 24	2 18	21 47	2 7	18 51	4 23	8 3	2 6	20 20	0 55	13 55	2 28	0 2	0 48	15 36	0 24	6 24	16 19	4 56	5 4	6 27	1 0	4 26
S 16	21 1	15 19	3 19	21 28	2 9	18 44	4 30	8 12	2 7	20 22	0 55	13 55	2 28	0 2	0 48	15 36	0 24	6 23	16 19	4 55	5 3	6 29	1 0	4 25
S 17	20 50	17 19	4 8	21 7	2 10	18 37	4 37	8 21	2 7	20 23	0 55	13 55	2 28	0 2	0 48	15 37	0 24	6 23	16 18	4 53	5 2	6 31	1 1	4 25
M18	20 39	18 16	4 42	20 45	2 11	18 31	4 43	8 29	2 8	20 25	0 55	13 56	2 27	0 2	0 48	15 37	0 24	6 22	16 18	4 50	5 1	6 32	1 2	4 25
T 19	20 27	18 9	4 59	20 21	2 12	18 25	4 48	8 38	2 9	20 27	0 56	13 56	2 27	0 1	0 48	15 37	0 24	6 22	16 18	4 45	4 59	6 34	1 3	4 24
W20	20 15	17 0	4 59	19 56	2 12	18 20	4 53	8 46	2 9	20 28	0 56	13 56	2 27	0 1	0 49	15 38	0 24	6 22	16 17	4 41	4 58	6 36	1 3	4 24
T 21	20 2	14 58	4 43	19 31	2 12	18 16	4 58	8 55	2 10	20 30	0 56	13 57	2 26	0 1	0 49	15 38	0 24	6 21	16 17	4 36	4 57	6 37	1 4	4 24
F 22	19 49	12 12	4 13	19 3	2 11	18 12	5 2	9 3	2 10	20 31	0 56	13 57	2 26	0 0	0 49	15 39	0 24	6 21	16 17	4 31	4 56	6 39	1 5	4 24
S 23	19 36	8 55	3 30	18 35	2 10	18 8	5 5	9 11	2 11	20 33	0 56	13 57	2 26	0n 0	0 49	15 39	0 24	6 20	16 16	4 27	4 54	6 41	1 6	4 23
S 24	19 23	5 19	2 38	18 5	2 8	18 5	5 9	9 19	2 12	20 34	0 56	13 58	2 26	0 0	0 49	15 40	0 24	6 20	16 16	4 24	4 53	6 43	1 7	4 23
M25	19 9	1 34	1 40	17 35	2 6	18 3	5 11	9 27	2 12	20 36	0 56	13 58	2 25	0 1	0 49	15 40	0 24	6 19	16 16	4 23	4 52	6 44	1 7	4 23
T 26	18 54	2n11	0 38	17 3	2 3	18 1	5 13	9 34	2 13	20 37	0 56	13 59	2 25	0 1	0 49	15 41	0 24	6 19	16 15	4 22	4 51	6 46	1 8	4 23
W27	18 39	5 49	0s26	16 30	2 0	17 59	5 15	9 42	2 13	20 39	0 56	13 59	2 25	0 2	0 49	15 41	0 24	6 18	16 15	4 22	4 50	6 48	1 9	4 22
T 28	18 24	9 12	1 27	15 57	1 56	17 58	5 17	9 49	2 14	20 40	0 56	14 0	2 24	0 2	0 49	15 42	0 24	6 18	16 15	4 22	4 48	6 49	1 10	4 22
F 29	18 9	12 14	2 26	15 22	1 52	17 56	5 18	9 57	2 15	20 41	0 56	14 1	2 24	0 3	0 49	15 42	0 24	6 17	16 14	4 22	4 47	6 51	1 11	4 22
S 30	17 53	14 47	3 19	14 47	1 46	17 56	5 18	10 4	2 15	20 43	0 56	14 1	2 24	0 3	0 49	15 43	0 24	6 17	16 14	4 22	4 46	6 53	1 12	4 22
S 31	17s37	16n44	4s 3	14s10	1s40	17s55	5n19	10s11	2n16	20s44	0n56	14n 2	2s24	0n 4	0n49	15n43	0s24	6s16	16s14	4s21	4s45	6n54	1n13	4n21

Julian Day Number = 3021322.5, Delta T = 02h12m31s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'19, Lahiri = 45°43'20

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

FEBRUARY 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 28	10♒54'17	16♊12	27♒54	1♑55	3♏ 5	9♐30	15♉28	1°R43	15°R17	22♈56	10°R59	12♎ 3	19♈27	22♓58	M 1
T 2	8 47 25	11°55'20	29° 4	29°21	2°24	3°27	9°39	15°29	1♎42	15♌15	22°56	10♎52	12° 0	19°34	23° 1	T 2
W 3	8 51 21	12°56'23	12♋19	0♓46	2°55	3°49	9°48	15°31	1°40	15°14	22°57	10°42	11°56	19°40	23° 4	W 3
T 4	8 55 18	13°57'26	25°59	2° 8	3°27	4°10	9°56	15°33	1°39	15°12	22°58	10°32	11°53	19°47	23° 7	T 4
F 5	8 59 14	14°58'29	9♌59	3°26	4° 1	4°31	10° 5	15°35	1°37	15°10	22°58	10°22	11°50	19°54	23°10	F 5
S 6	9 3 11	15°59'31	24°16	4°41	4°36	4°51	10°14	15°37	1°36	15° 9	22°59	10°14	11°47	20° 0	23°13	S 6
S 7	9 7 7	17° 0'33	8♍44	5°51	5°12	5°11	10°22	15°39	1°34	15° 7	23° 0	10° 8	11°44	20° 7	23°17	S 7
M 8	9 11 4	18° 1'35	23°17	6°56	5°50	5°31	10°31	15°41	1°33	15° 5	23° 0	10° 4	11°41	20°14	23°20	M 8
T 9	9 15 1	19° 2'36	7♎48	7°54	6°30	5°51	10°39	15°44	1°31	15° 3	23° 1	10°D 3	11°37	20°20	23°23	T 9
W10	9 18 57	20° 3'38	22°13	8°46	7°10	6°10	10°47	15°46	1°29	15° 2	23° 2	10° 4	11°34	20°27	23°27	W10
T 11	9 22 54	21° 4'40	6♏29	9°29	7°51	6°28	10°55	15°49	1°27	15° 0	23° 3	10° 5	11°31	20°34	23°30	T 11
F 12	9 26 50	22° 5'41	20°34	10° 4	8°34	6°47	11° 3	15°51	1°26	14°58	23° 3	10°R 5	11°28	20°40	23°34	F 12
S 13	9 30 47	23° 6'43	4♐27	10°30	9°18	7° 4	11°10	15°54	1°24	14°57	23° 4	10° 5	11°25	20°47	23°37	S 13
S 14	9 34 43	24° 7'44	18° 8	10°45	10° 3	7°22	11°18	15°57	1°22	14°55	23° 5	10° 2	11°22	20°54	23°40	S 14
M15	9 38 40	25° 8'46	1♑37	10°R49	10°48	7°39	11°25	16° 0	1°20	14°53	23° 6	9°57	11°18	21° 0	23°44	M15
T 16	9 42 36	26° 9'46	14°54	10°42	11°35	7°55	11°33	16° 3	1°18	14°52	23° 7	9°51	11°15	21° 7	23°47	T 16
W17	9 46 33	27°10'47	27°59	10°23	12°23	8°11	11°40	16° 6	1°16	14°50	23° 8	9°43	11°12	21°14	23°51	W17
T 18	9 50 30	28°11'47	10♒51	9°52	13°11	8°27	11°47	16° 9	1°14	14°48	23° 9	9°35	11° 9	21°20	23°55	T 18
F 19	9 54 26	29°12'46	23°30	9°11	14° 0	8°42	11°54	16°13	1°12	14°47	23°10	9°28	11° 6	21°27	23°58	F 19
S 20	9 58 23	0♓13'45	5♓56	8°20	14°51	8°57	12° 1	16°16	1°10	14°45	23°11	9°22	11° 2	21°33	24° 2	S 20
S 21	10 2 19	1°14'43	18°10	7°20	15°41	9°11	12° 7	16°20	1° 8	14°44	23°12	9°18	10°59	21°40	24° 5	S 21
M22	10 6 16	2°15'40	0♈12	6°13	16°33	9°24	12°14	16°23	1° 5	14°42	23°13	9°16	10°56	21°47	24° 9	M22
T 23	10 10 12	3°16'36	12° 7	5° 1	17°25	9°38	12°20	16°27	1° 3	14°40	23°14	9°D15	10°53	21°53	24°13	T 23
W24	10 14 9	4°17'31	23°55	3°47	18°18	9°50	12°26	16°31	1° 1	14°39	23°15	9°16	10°50	22° 0	24°16	W24
T 25	10 18 5	5°18'25	5♉42	2°32	19°12	10° 2	12°32	16°35	0°59	14°37	23°16	9°18	10°47	22° 7	24°20	T 25
F 26	10 22 2	6°19'18	17°31	1°19	20° 6	10°14	12°38	16°39	0°56	14°36	23°17	9°20	10°43	22°13	24°24	F 26
S 27	10 25 59	7°20'10	29°28	0° 9	21° 1	10°25	12°44	16°43	0°54	14°34	23°18	9°21	10°40	22°20	24°27	S 27
S 28	10 29 55	8°21'01	11♊37	29♒ 4	21°56	10°35	12°49	16°47	0°52	14°32	23°19	9°R21	10°37	22°27	24°31	S 28
M29	10 33 52	9♓21'51	24♊ 4	28♒ 6	22♑52	10♏45	12♐54	16♉51	0♎49	14♌31	23♈20	9♎20	10♎34	22♈33	24♓35	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s21	17n56	4s38	13s34	1s33	17s55	5n19	10s18	2n16	20s45	0n57	14n 3	2s23	0n 4	0n49	15n44	0s24	6s16	16s13	4s19	4s43	6n56	1n14	4n21
T 2	17 4	18 15	4 59	12 56	1 26	17 55	5 18	10 25	2 17	20 47	0 57	14 3	2 23	0 5	0 49	15 44	0 24	6 15	16 13	4 16	4 42	6 58	1 15	4 21
W 3	16 47	17 36	5 5	12 19	1 17	17 55	5 18	10 31	2 18	20 48	0 57	14 4	2 23	0 5	0 49	15 45	0 24	6 15	16 13	4 12	4 41	6 59	1 16	4 21
T 4	16 30	15 57	4 54	11 41	1 8	17 55	5 17	10 38	2 18	20 49	0 57	14 5	2 22	0 6	0 49	15 45	0 24	6 14	16 12	4 8	4 40	7 1	1 17	4 21
F 5	16 12	13 19	4 26	11 3	0 58	17 55	5 16	10 44	2 19	20 50	0 57	14 6	2 22	0 7	0 49	15 46	0 24	6 14	16 12	4 4	4 38	7 3	1 18	4 20
S 6	15 54	9 51	3 40	10 26	0 47	17 55	5 14	10 50	2 19	20 51	0 57	14 7	2 22	0 7	0 49	15 46	0 24	6 13	16 12	4 1	4 37	7 4	1 19	4 20
S 7	15 36	5 45	2 40	9 49	0 35	17 56	5 13	10 56	2 20	20 52	0 57	14 7	2 22	0 8	0 49	15 47	0 24	6 13	16 11	3 59	4 36	7 6	1 20	4 20
M 8	15 18	1 17	1 29	9 14	0 22	17 56	5 11	11 2	2 21	20 53	0 57	14 8	2 21	0 9	0 49	15 47	0 24	6 12	16 11	3 57	4 35	7 8	1 21	4 20
T 9	14 59	3s15	0 12	8 39	0 8	17 56	5 9	11 8	2 21	20 54	0 57	14 9	2 21	0 9	0 49	15 48	0 24	6 11	16 11	3 57	4 34	7 9	1 23	4 19
W10	14 40	7 34	1n 5	8 6	0n 7	17 57	5 6	11 14	2 22	20 56	0 57	14 10	2 21	0 10	0 49	15 48	0 24	6 11	16 10	3 57	4 32	7 11	1 24	4 19
T 11	14 21	11 24	2 18	7 36	0 23	17 57	5 4	11 19	2 23	20 57	0 57	14 11	2 21	0 11	0 49	15 49	0 24	6 10	16 10	3 58	4 31	7 13	1 25	4 19
F 12	14 2	14 30	3 21	7 7	0 39	17 57	5 1	11 24	2 23	20 58	0 58	14 12	2 20	0 12	0 49	15 49	0 24	6 10	16 10	3 58	4 30	7 14	1 26	4 19
S 13	13 42	16 44	4 11	6 42	0 56	17 57	4 58	11 29	2 24	20 58	0 58	14 13	2 20	0 12	0 49	15 50	0 24	6 9	16 9	3 58	4 29	7 16	1 27	4 19
S 14	13 22	17 57	4 47	6 20	1 13	17 57	4 55	11 34	2 24	20 59	0 58	14 14	2 20	0 13	0 49	15 50	0 24	6 9	16 9	3 57	4 27	7 18	1 28	4 18
M15	13 2	18 8	5 6	6 3	1 31	17 57	4 52	11 39	2 25	21 0	0 58	14 15	2 19	0 14	0 49	15 51	0 24	6 8	16 9	3 55	4 26	7 19	1 29	4 18
T 16	12 41	17 19	5 8	5 49	1 49	17 57	4 49	11 44	2 26	21 1	0 58	14 17	2 19	0 15	0 49	15 51	0 24	6 7	16 8	3 52	4 25	7 21	1 31	4 18
W17	12 21	15 35	4 54	5 40	2 6	17 56	4 45	11 49	2 26	21 2	0 58	14 18	2 19	0 15	0 49	15 52	0 24	6 7	16 8	3 49	4 24	7 23	1 32	4 18
T 18	12 0	13 7	4 25	5 36	2 23	17 55	4 41	11 53	2 27	21 3	0 58	14 19	2 19	0 16	0 49	15 52	0 24	6 6	16 8	3 46	4 22	7 24	1 33	4 18
F 19	11 39	10 3	3 43	5 36	2 39	17 54	4 38	11 57	2 27	21 4	0 58	14 20	2 18	0 17	0 50	15 53	0 24	6 6	16 8	3 43	4 21	7 26	1 34	4 18
S 20	11 18	6 36	2 51	5 42	2 53	17 53	4 34	12 1	2 28	21 4	0 58	14 21	2 18	0 18	0 50	15 53	0 24	6 5	16 7	3 41	4 20	7 28	1 36	4 17
S 21	10 56	2 55	1 53	5 52	3 6	17 51	4 30	12 5	2 28	21 5	0 59	14 23	2 18	0 19	0 50	15 54	0 24	6 4	16 7	3 39	4 19	7 29	1 37	4 17
M22	10 35	0n50	0 49	6 6	3 16	17 50	4 26	12 9	2 29	21 6	0 59	14 24	2 18	0 20	0 50	15 54	0 24	6 4	16 7	3 38	4 18	7 31	1 38	4 17
T 23	10 13	4 30	0s16	6 24	3 25	17 48	4 21	12 12	2 30	21 7	0 59	14 25	2 17	0 21	0 50	15 55	0 24	6 3	16 7	3 38	4 16	7 33	1 40	4 17
W24	9 51	7 58	1 19	6 45	3 31	17 45	4 17	12 16	2 30	21 7	0 59	14 26	2 17	0 22	0 50	15 55	0 24	6 3	16 6	3 39	4 15	7 34	1 41	4 17
T 25	9 29	11 6	2 20	7 9	3 34	17 42	4 12	12 19	2 31	21 8	0 59	14 28	2 17	0 22	0 50	15 56	0 24	6 2	16 6	3 39	4 14	7 36	1 42	4 17
F 26	9 7	13 48	3 14	7 33	3 35	17 39	4 8	12 22	2 31	21 9	0 59	14 29	2 17	0 23	0 50	15 56	0 24	6 1	16 6	3 40	4 13	7 37	1 43	4 17
S 27	8 45	15 56	4 1	7 59	3 34	17 36	4 3	12 25	2 32	21 9	0 59	14 30	2 16	0 24	0 50	15 57	0 24	6 1	16 6	3 41	4 11	7 39	1 45	4 16
S 28	8 22	17 23	4 38	8 25	3 30	17 32	3 59	12 28	2 32	21 10	0 59	14 32	2 16	0 25	0 50	15 57	0 24	6 0	16 5	3 41	4 10	7 41	1 46	4 16
M29	8s 0	18n 3	5s 3	8s50	3n25	17s28	3n54	12s30	2n33	21s10	0n59	14n33	2s16	0n26	0n50	15n58	0s24	6s 0	16s 5	3s40	4s 9	7n42	1n47	4n16

Julian Day Number = 3021353.5, Delta T = 02h12m32s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'24, Lahiri = 45°43'24

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

MARCH 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 48	10♓22'39	6♋53	27°R15	23♉49	10♏54	13♐ 0	16♑56	0°R47	14°R29	23♈21	9°R18	10♎31	22♈40	24♓39	T 1
W 2	10 41 45	11°23'26	20° 7	26♒32	24°46	11° 3	13° 5	17° 0	0♎45	14♌28	23°23	9♎14	10°28	22°47	24°43	W 2
T 3	10 45 41	12°24'12	3♌48	25°57	25°44	11°11	13°10	17° 4	0°42	14°27	23°24	9°10	10°24	22°53	24°46	T 3
F 4	10 49 38	13°24'56	17°55	25°31	26°42	11°18	13°14	17° 9	0°40	14°25	23°25	9° 6	10°21	23° 0	24°50	F 4
S 5	10 53 34	14°25'39	2♍25	25°13	27°40	11°25	13°19	17°14	0°37	14°24	23°26	9° 3	10°18	23° 6	24°54	S 5
S 6	10 57 31	15°26'21	17°12	25° 3	28°39	11°31	13°23	17°19	0°35	14°22	23°27	9° 0	10°15	23°13	24°58	S 6
M 7	11 1 27	16°27'01	2♎ 8	25°D 1	29°39	11°37	13°28	17°23	0°32	14°21	23°29	8°D59	10°12	23°20	25° 2	M 7
T 8	11 5 24	17°27'41	17° 6	25° 6	0♒39	11°42	13°32	17°28	0°30	14°19	23°30	8°59	10° 8	23°26	25° 5	T 8
W 9	11 9 21	18°28'19	1♏57	25°17	1°39	11°46	13°35	17°33	0°27	14°18	23°31	9° 0	10° 5	23°33	25° 9	W 9
T 10	11 13 17	19°28'57	16°34	25°35	2°39	11°50	13°39	17°38	0°25	14°17	23°32	9° 1	10° 2	23°40	25°13	T 10
F 11	11 17 14	20°29'33	0♐54	25°59	3°41	11°52	13°43	17°44	0°22	14°15	23°34	9° 3	9°59	23°46	25°17	F 11
S 12	11 21 10	21°30'09	14°55	26°28	4°42	11°55	13°46	17°49	0°20	14°14	23°35	9° 3	9°56	23°53	25°21	S 12
S 13	11 25 7	22°30'43	28°35	27° 2	5°44	11°56	13°49	17°54	0°17	14°13	23°36	9°R 3	9°53	24° 0	25°25	S 13
M14	11 29 3	23°31'16	11♑55	27°41	6°46	11°R57	13°52	17°59	0°14	14°12	23°38	9° 3	9°49	24° 6	25°29	M14
T 15	11 33 0	24°31'49	24°58	28°23	7°48	11°57	13°55	18° 5	0°12	14°10	23°39	9° 1	9°46	24°13	25°32	T 15
W16	11 36 56	25°32'20	7♒44	29°10	8°51	11°56	13°58	18°10	0° 9	14° 9	23°40	8°59	9°43	24°20	25°36	W16
T 17	11 40 53	26°32'49	20°16	0♓ 1	9°54	11°54	14° 0	18°16	0° 7	14° 8	23°42	8°57	9°40	24°26	25°40	T 17
F 18	11 44 50	27°33'18	2♓37	0°54	10°58	11°52	14° 2	18°22	0° 4	14° 7	23°43	8°56	9°37	24°33	25°44	F 18
S 19	11 48 46	28°33'45	14°47	1°51	12° 1	11°49	14° 5	18°27	0° 1	14° 6	23°44	8°54	9°33	24°40	25°48	S 19
S 20	11 52 43	29°34'10	26°48	2°50	13° 5	11°45	14° 6	18°33	29♍59	14° 5	23°46	8°54	9°30	24°46	25°52	S 20
M21	11 56 39	0♈34'34	8♈43	3°52	14° 9	11°40	14° 8	18°39	29°56	14° 4	23°47	8°D53	9°27	24°53	25°56	M21
T 22	12 0 36	1°34'57	20°33	4°57	15°14	11°35	14°10	18°45	29°53	14° 3	23°49	8°54	9°24	24°59	25°59	T 22
W23	12 4 32	2°35'17	2♉20	6° 4	16°18	11°29	14°11	18°51	29°51	14° 2	23°50	8°54	9°21	25° 6	26° 3	W23
T 24	12 8 29	3°35'36	14° 8	7°13	17°23	11°22	14°12	18°57	29°48	14° 1	23°51	8°55	9°18	25°13	26° 7	T 24
F 25	12 12 25	4°35'54	25°59	8°24	18°28	11°14	14°13	19° 3	29°45	14° 0	23°53	8°55	9°14	25°19	26°11	F 25
S 26	12 16 22	5°36'09	7♊56	9°37	19°34	11° 5	14°14	19° 9	29°43	13°59	23°54	8°56	9°11	25°26	26°15	S 26
S 27	12 20 18	6°36'23	20° 5	10°52	20°39	10°56	14°15	19°15	29°40	13°58	23°56	8°56	9° 8	25°33	26°18	S 27
M28	12 24 15	7°36'35	2♋29	12° 8	21°45	10°46	14°15	19°22	29°38	13°57	23°57	8°56	9° 5	25°39	26°22	M28
T 29	12 28 12	8°36'44	15°12	13°26	22°51	10°35	14°15	19°28	29°35	13°56	23°59	8°56	9° 2	25°46	26°26	T 29
W30	12 32 8	9°36'52	28°19	14°46	23°57	10°23	14°R15	19°34	29°32	13°55	24° 0	8°56	8°59	25°53	26°30	W30
T 31	12 36 5	10♈36'58	11♌52	16♓ 7	25♒ 4	10♏11	14♐15	19♑41	29♍30	13♌54	24♈ 1	8♎56	8♎55	25♈59	26♓34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s37	17n50	5s14	9s14	3n17	17s24	3n49	12s32	2n33	21s11	1n 0	14n35	2s16	0n27	0n50	15n58	0s24	5s59	16s 5	3s39	4s 8	7n44	1n49	4n16
W 2	7 14	16 39	5 8	9 37	3 8	17 19	3 44	12 35	2 34	21 11	1 0	14 36	2 15	0 28	0 50	15 58	0 24	5 58	16 5	3 38	4 6	7 46	1 50	4 16
T 3	6 51	14 30	4 46	9 57	2 58	17 14	3 39	12 37	2 34	21 12	1 0	14 38	2 15	0 29	0 50	15 59	0 24	5 58	16 4	3 36	4 5	7 47	1 52	4 16
F 4	6 28	11 26	4 5	10 17	2 47	17 8	3 34	12 38	2 35	21 12	1 0	14 39	2 15	0 30	0 50	15 59	0 24	5 57	16 4	3 35	4 4	7 49	1 53	4 16
S 5	6 5	7 36	3 8	10 33	2 36	17 2	3 29	12 40	2 35	21 13	1 0	14 41	2 15	0 31	0 50	16 0	0 24	5 56	16 4	3 33	4 3	7 51	1 54	4 16
S 6	5 42	3 13	1 57	10 48	2 23	16 56	3 24	12 41	2 36	21 13	1 0	14 42	2 14	0 32	0 50	16 0	0 24	5 56	16 4	3 32	4 1	7 52	1 56	4 15
M 7	5 18	1s25	0 38	11 1	2 11	16 49	3 19	12 43	2 36	21 13	1 0	14 44	2 14	0 33	0 50	16 1	0 24	5 55	16 4	3 32	4 0	7 54	1 57	4 15
T 8	4 55	5 58	0n45	11 11	1 58	16 41	3 14	12 44	2 37	21 14	1 0	14 45	2 14	0 34	0 50	16 1	0 24	5 55	16 3	3 32	3 59	7 55	1 59	4 15
W 9	4 31	10 7	2 4	11 20	1 45	16 34	3 8	12 45	2 37	21 14	1 1	14 47	2 14	0 35	0 50	16 1	0 24	5 54	16 3	3 32	3 58	7 57	2 0	4 15
T 10	4 8	13 34	3 13	11 26	1 33	16 26	3 3	12 45	2 37	21 14	1 1	14 49	2 14	0 36	0 50	16 2	0 24	5 53	16 3	3 33	3 57	7 59	2 1	4 15
F 11	3 44	16 6	4 9	11 30	1 20	16 17	2 58	12 46	2 38	21 15	1 1	14 50	2 13	0 37	0 50	16 2	0 24	5 53	16 3	3 33	3 55	8 0	2 3	4 15
S 12	3 21	17 36	4 49	11 32	1 7	16 8	2 52	12 46	2 38	21 15	1 1	14 52	2 13	0 38	0 50	16 3	0 24	5 52	16 3	3 34	3 54	8 2	2 4	4 15
S 13	2 57	18 2	5 11	11 32	0 55	15 59	2 47	12 46	2 38	21 15	1 1	14 53	2 13	0 39	0 50	16 3	0 24	5 51	16 2	3 34	3 53	8 4	2 6	4 15
M14	2 33	17 27	5 16	11 30	0 43	15 49	2 42	12 46	2 39	21 16	1 1	14 55	2 13	0 40	0 50	16 3	0 24	5 51	16 2	3 33	3 52	8 5	2 7	4 15
T 15	2 9	15 58	5 5	11 26	0 31	15 38	2 36	12 46	2 39	21 16	1 1	14 57	2 13	0 41	0 50	16 4	0 24	5 50	16 2	3 33	3 50	8 7	2 9	4 15
W16	1 46	13 42	4 38	11 21	0 20	15 28	2 31	12 45	2 39	21 16	1 1	14 59	2 12	0 42	0 50	16 4	0 24	5 50	16 2	3 32	3 49	8 8	2 10	4 15
T 17	1 22	10 50	3 58	11 14	0 9	15 16	2 26	12 45	2 39	21 16	1 2	15 0	2 12	0 43	0 50	16 4	0 23	5 49	16 2	3 31	3 48	8 10	2 12	4 14
F 18	0 58	7 32	3 8	11 5	0s 2	15 5	2 20	12 44	2 39	21 16	1 2	15 2	2 12	0 44	0 50	16 5	0 23	5 48	16 2	3 31	3 47	8 12	2 13	4 14
S 19	0 34	3 57	2 10	10 55	0 12	14 53	2 15	12 43	2 40	21 16	1 2	15 4	2 12	0 45	0 50	16 5	0 23	5 48	16 1	3 30	3 45	8 13	2 14	4 14
S 20	0 10	0 14	1 7	10 43	0 22	14 40	2 10	12 42	2 40	21 16	1 2	15 5	2 12	0 46	0 50	16 5	0 23	5 47	16 1	3 30	3 44	8 15	2 16	4 14
M21	0n14	3n26	0 1	10 30	0 32	14 27	2 4	12 40	2 40	21 17	1 2	15 7	2 11	0 47	0 50	16 6	0 23	5 47	16 1	3 30	3 43	8 17	2 17	4 14
T 22	0 37	6 58	1s 4	10 15	0 41	14 14	1 59	12 38	2 40	21 17	1 2	15 9	2 11	0 48	0 50	16 6	0 23	5 46	16 1	3 30	3 42	8 18	2 19	4 14
W23	1 1	10 12	2 7	9 59	0 50	14 0	1 54	12 37	2 40	21 17	1 2	15 11	2 11	0 50	0 50	16 6	0 23	5 45	16 1	3 30	3 40	8 20	2 20	4 14
T 24	1 25	13 1	3 4	9 41	0 58	13 46	1 48	12 34	2 40	21 17	1 2	15 13	2 11	0 51	0 50	16 7	0 23	5 45	16 1	3 30	3 39	8 21	2 22	4 14
F 25	1 49	15 18	3 53	9 23	1 6	13 32	1 43	12 32	2 40	21 17	1 3	15 14	2 11	0 52	0 50	16 7	0 23	5 44	16 1	3 30	3 38	8 23	2 23	4 14
S 26	2 12	16 57	4 33	9 3	1 14	13 17	1 38	12 30	2 40	21 17	1 3	15 16	2 10	0 53	0 50	16 7	0 23	5 44	16 1	3 31	3 37	8 25	2 25	4 14
S 27	2 36	17 52	5 1	8 41	1 21	13 1	1 32	12 27	2 39	21 17	1 3	15 18	2 10	0 54	0 50	16 8	0 23	5 43	16 0	3 31	3 35	8 26	2 26	4 14
M28	3 0	17 57	5 16	8 19	1 28	12 46	1 27	12 24	2 39	21 16	1 3	15 20	2 10	0 55	0 50	16 8	0 23	5 42	16 0	3 31	3 34	8 28	2 28	4 14
T 29	3 23	17 8	5 16	7 55	1 35	12 29	1 22	12 21	2 39	21 16	1 3	15 22	2 10	0 56	0 50	16 8	0 23	5 42	16 0	3 31	3 33	8 29	2 29	4 14
W30	3 47	15 25	5 0	7 30	1 41	12 13	1 17	12 18	2 39	21 16	1 3	15 24	2 10	0 57	0 50	16 8	0 23	5 41	16 0	3 31	3 32	8 31	2 31	4 14
T 31	4n10	12n48	4s27	7s 4	1s46	11s56	1n12	12s14	2n38	21s16	1n 3	15n25	2s10	0n58	0n50	16n 9	0s23	5s41	16s 0	3s31	3s30	8n33	2n32	4n14

Julian Day Number = 3021382.5, Delta T = 02h12m33s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'28, Lahiri = 45°43'28

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

APRIL 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 40 1	11♈37'01	25♌52	17♓29	26♒10	9°R58	14°R15	19♉47	29°R27	13°R54	24♈ 3	8♎56	8♎52	26♈ 6	26♓37	F 1
S 2	12 43 58	12°37'03	10♍18	18°53	27°17	9♏44	14♐14	19°54	29♍25	13♌53	24° 4	8°57	8°49	26°13	26°41	S 2
S 3	12 47 54	13°37'02	25° 7	20°19	28°24	9°30	14°14	20° 0	29°22	13°52	24° 6	8°57	8°46	26°19	26°45	S 3
M 4	12 51 51	14°37'00	10♎12	21°45	29°31	9°14	14°13	20° 7	29°20	13°52	24° 7	8°R57	8°43	26°26	26°49	M 4
T 5	12 55 47	15°36'56	25°25	23°13	0♓38	8°59	14°12	20°13	29°17	13°51	24° 9	8°57	8°39	26°33	26°52	T 5
W 6	12 59 44	16°36'50	10♏35	24°43	1°45	8°42	14°10	20°20	29°15	13°50	24°10	8°56	8°36	26°39	26°56	W 6
T 7	13 3 41	17°36'43	25°34	26°13	2°53	8°25	14° 9	20°27	29°12	13°50	24°12	8°55	8°33	26°46	27° 0	T 7
F 8	13 7 37	18°36'34	10♐14	27°45	4° 1	8° 7	14° 7	20°34	29°10	13°49	24°13	8°54	8°30	26°53	27° 3	F 8
S 9	13 11 34	19°36'23	24°30	29°18	5° 8	7°48	14° 6	20°40	29° 7	13°49	24°15	8°53	8°27	26°59	27° 7	S 9
S 10	13 15 30	20°36'11	8♑19	0♈52	6°16	7°29	14° 4	20°47	29° 5	13°48	24°16	8°52	8°24	27° 6	27°11	S 10
M11	13 19 27	21°35'57	21°43	2°28	7°25	7°10	14° 1	20°54	29° 3	13°48	24°18	8°D52	8°20	27°13	27°14	M11
T 12	13 23 23	22°35'41	4♒42	4° 5	8°33	6°50	13°59	21° 1	29° 0	13°47	24°19	8°52	8°17	27°19	27°18	T 12
W13	13 27 20	23°35'24	17°21	5°43	9°41	6°29	13°56	21° 8	28°58	13°47	24°21	8°53	8°14	27°26	27°21	W13
T 14	13 31 16	24°35'06	29°42	7°22	10°50	6° 8	13°54	21°15	28°56	13°47	24°22	8°55	8°11	27°32	27°25	T 14
F 15	13 35 13	25°34'45	11♓51	9° 3	11°58	5°46	13°51	21°22	28°53	13°46	24°24	8°56	8° 8	27°39	27°28	F 15
S 16	13 39 10	26°34'23	23°49	10°45	13° 7	5°25	13°48	21°29	28°51	13°46	24°25	8°57	8° 4	27°46	27°32	S 16
S 17	13 43 6	27°33'59	5♈41	12°28	14°16	5° 2	13°44	21°37	28°49	13°46	24°27	8°R58	8° 1	27°52	27°35	S 17
M18	13 47 3	28°33'33	17°30	14°12	15°25	4°40	13°41	21°44	28°47	13°46	24°28	8°58	7°58	27°59	27°39	M18
T 19	13 50 59	29°33'05	29°17	15°58	16°34	4°17	13°37	21°51	28°45	13°46	24°30	8°56	7°55	28° 6	27°42	T 19
W20	13 54 56	0♉32'36	11♉ 6	17°45	17°43	3°54	13°34	21°58	28°43	13°45	24°31	8°54	7°52	28°12	27°45	W20
T 21	13 58 52	1°32'04	22°57	19°33	18°52	3°31	13°30	22° 5	28°40	13°45	24°33	8°51	7°49	28°19	27°49	T 21
F 22	14 2 49	2°31'30	4♊54	21°23	20° 2	3° 8	13°25	22°13	28°38	13°45	24°34	8°47	7°45	28°26	27°52	F 22
S 23	14 6 45	3°30'55	16°58	23°14	21°11	2°44	13°21	22°20	28°36	13°45	24°36	8°43	7°42	28°32	27°55	S 23
S 24	14 10 42	4°30'17	29°11	25° 6	22°21	2°21	13°17	22°27	28°34	13°D45	24°37	8°39	7°39	28°39	27°59	S 24
M25	14 14 38	5°29'37	11♋38	27° 0	23°30	1°57	13°12	22°35	28°32	13°45	24°39	8°36	7°36	28°46	28° 2	M25
T 26	14 18 35	6°28'55	24°20	28°55	24°40	1°34	13° 7	22°42	28°31	13°45	24°40	8°34	7°33	28°52	28° 5	T 26
W27	14 22 32	7°28'10	7♌21	0♉52	25°50	1°11	13° 3	22°49	28°29	13°45	24°42	8°D33	7°30	28°59	28° 8	W27
T 28	14 26 28	8°27'24	20°45	2°49	27° 0	0°48	12°57	22°57	28°27	13°45	24°43	8°34	7°26	29° 6	28°11	T 28
F 29	14 30 25	9°26'35	4♍32	4°49	28°10	0°25	12°52	23° 4	28°25	13°46	24°45	8°35	7°23	29°12	28°15	F 29
S 30	14 34 21	10♉25'43	18♍45	6♉49	29♓20	0♏ 2	12♐47	23♉12	28♍23	13♌46	24♈46	8♎36	7♎20	29♈19	28♓18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n33	9n22	3s38	6s37	1s51	11s39	1n 7	12s11	2n38	21s16	1n 3	15n27	2s 9	0n59	0n50	16n 9	0s23	5s40	16s 0	3s31	3s29	8n34	2n34	4n14
S 2	4 57	5 17	2 33	6 9	1 56	11 21	1 1	12 7	2 38	21 16	1 4	15 29	2 9	1 0	0 50	16 9	0 23	5 39	16 0	3 31	3 28	8 36	2 35	4 14
S 3	5 20	0 45	1 16	5 40	2 1	11 3	0 56	12 3	2 37	21 16	1 4	15 31	2 9	1 1	0 50	16 9	0 23	5 39	16 0	3 31	3 27	8 37	2 36	4 14
M 4	5 43	3s54	0n 7	5 9	2 5	10 44	0 52	11 59	2 36	21 15	1 4	15 33	2 9	1 2	0 50	16 9	0 23	5 38	16 0	3 31	3 26	8 39	2 38	4 14
T 5	6 6	8 21	1 30	4 38	2 8	10 26	0 47	11 54	2 36	21 15	1 4	15 35	2 9	1 3	0 50	16 10	0 23	5 38	16 0	3 31	3 24	8 41	2 39	4 14
W 6	6 29	12 13	2 47	4 6	2 12	10 7	0 42	11 50	2 35	21 15	1 4	15 37	2 9	1 4	0 50	16 10	0 23	5 37	16 0	3 31	3 23	8 42	2 41	4 14
T 7	6 51	15 15	3 51	3 33	2 14	9 47	0 37	11 45	2 34	21 15	1 4	15 39	2 9	1 5	0 50	16 10	0 23	5 37	16 0	3 30	3 22	8 44	2 42	4 14
F 8	7 14	17 12	4 39	2 59	2 17	9 27	0 32	11 40	2 34	21 14	1 4	15 40	2 8	1 5	0 50	16 10	0 23	5 36	16 0	3 30	3 21	8 45	2 44	4 14
S 9	7 36	18 0	5 8	2 24	2 18	9 7	0 27	11 35	2 33	21 14	1 4	15 42	2 8	1 6	0 50	16 10	0 23	5 36	16 0	3 30	3 19	8 47	2 45	4 14
S 10	7 59	17 42	5 18	1 48	2 20	8 47	0 23	11 30	2 32	21 14	1 4	15 44	2 8	1 7	0 50	16 10	0 23	5 35	16 0	3 29	3 18	8 48	2 47	4 14
M11	8 21	16 24	5 10	1 11	2 21	8 26	0 18	11 25	2 31	21 13	1 5	15 46	2 8	1 8	0 50	16 11	0 23	5 35	16 0	3 29	3 17	8 50	2 48	4 14
T 12	8 43	14 18	4 46	0 34	2 22	8 5	0 14	11 19	2 30	21 13	1 5	15 48	2 8	1 9	0 50	16 11	0 23	5 34	16 0	3 29	3 16	8 52	2 50	4 14
W13	9 5	11 33	4 9	0n 5	2 22	7 44	0 9	11 14	2 29	21 12	1 5	15 50	2 8	1 10	0 50	16 11	0 23	5 33	16 0	3 30	3 14	8 53	2 51	4 14
T 14	9 27	8 20	3 21	0 44	2 21	7 22	0 5	11 8	2 27	21 12	1 5	15 52	2 8	1 11	0 50	16 11	0 23	5 33	16 0	3 30	3 13	8 55	2 52	4 14
F 15	9 48	4 50	2 25	1 24	2 21	7 0	0 0	11 2	2 26	21 12	1 5	15 54	2 7	1 12	0 50	16 11	0 23	5 32	16 0	3 31	3 12	8 56	2 54	4 14
S 16	10 10	1 10	1 23	2 5	2 19	6 38	0s 4	10 56	2 25	21 11	1 5	15 56	2 7	1 13	0 50	16 11	0 23	5 32	16 0	3 31	3 11	8 58	2 55	4 14
S 17	10 31	2n31	0 18	2 46	2 18	6 16	0 8	10 50	2 23	21 11	1 5	15 58	2 7	1 14	0 50	16 11	0 23	5 31	16 0	3 32	3 9	8 59	2 57	4 14
M18	10 52	6 5	0s47	3 28	2 16	5 54	0 12	10 44	2 22	21 10	1 5	16 0	2 7	1 14	0 50	16 11	0 23	5 31	16 0	3 31	3 8	9 1	2 58	4 14
T 19	11 13	9 25	1 50	4 11	2 13	5 31	0 16	10 38	2 20	21 10	1 5	16 2	2 7	1 15	0 49	16 11	0 23	5 30	16 0	3 31	3 7	9 3	2 59	4 14
W20	11 34	12 22	2 48	4 54	2 10	5 8	0 20	10 32	2 19	21 9	1 5	16 3	2 7	1 16	0 49	16 12	0 23	5 30	16 0	3 30	3 6	9 4	3 1	4 14
T 21	11 54	14 49	3 39	5 38	2 6	4 44	0 24	10 26	2 17	21 9	1 5	16 5	2 7	1 17	0 49	16 12	0 23	5 30	16 0	3 29	3 4	9 6	3 2	4 15
F 22	12 15	16 39	4 21	6 23	2 2	4 21	0 28	10 20	2 15	21 8	1 6	16 7	2 7	1 18	0 49	16 12	0 23	5 29	16 0	3 27	3 3	9 7	3 4	4 15
S 23	12 35	17 46	4 52	7 8	1 57	3 57	0 32	10 13	2 13	21 7	1 6	16 9	2 7	1 18	0 49	16 12	0 23	5 29	16 0	3 26	3 2	9 9	3 5	4 15
S 24	12 55	18 4	5 10	7 53	1 52	3 34	0 36	10 7	2 12	21 7	1 6	16 11	2 7	1 19	0 49	16 12	0 23	5 28	16 0	3 24	3 1	9 10	3 6	4 15
M25	13 15	17 31	5 14	8 39	1 47	3 10	0 39	10 1	2 10	21 6	1 6	16 13	2 6	1 20	0 49	16 12	0 23	5 28	16 0	3 23	2 59	9 12	3 8	4 15
T 26	13 34	16 6	5 2	9 26	1 41	2 46	0 43	9 55	2 8	21 6	1 6	16 15	2 6	1 21	0 49	16 12	0 23	5 27	16 0	3 22	2 58	9 14	3 9	4 15
W27	13 53	13 50	4 35	10 12	1 34	2 21	0 46	9 49	2 6	21 5	1 6	16 17	2 6	1 21	0 49	16 12	0 23	5 27	16 0	3 22	2 57	9 15	3 10	4 15
T 28	14 12	10 46	3 53	10 59	1 27	1 57	0 50	9 43	2 4	21 4	1 6	16 19	2 6	1 22	0 49	16 12	0 23	5 26	16 0	3 22	2 56	9 17	3 12	4 15
F 29	14 31	7 2	2 56	11 46	1 20	1 32	0 53	9 37	2 2	21 3	1 6	16 21	2 6	1 23	0 49	16 12	0 23	5 26	16 0	3 23	2 54	9 18	3 13	4 15
S 30	14n49	2n46	1s47	12n32	1s12	1s 8	0s56	9s31	1n59	21s 3	1n 6	16n23	2s 6	1n23	0n49	16n12	0s23	5s26	16s 1	3s23	2s53	9n20	3n14	4n15

Julian Day Number = 3021413.5, Delta T = 02h12m33s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'32, Lahiri = 45°43'32

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

MAY 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 18	11♉24'50	3♎21	8♉50	0♈30	29°R40	12°R41	23♉19	28°R22	13♌46	24♈48	8°R37	7♎17	29♈26	28♓21	S 1
M 2	14 42 14	12°23'54	18°18	10°53	1°40	29♎18	12♐36	23°27	28♍20	13°46	24°49	8♎37	7°14	29°32	28°24	M 2
T 3	14 46 11	13°22'56	3♏27	12°56	2°50	28°56	12°30	23°34	28°18	13°47	24°50	8°35	7°10	29°39	28°27	T 3
W 4	14 50 7	14°21'57	18°41	15° 1	4° 0	28°35	12°24	23°42	28°17	13°47	24°52	8°32	7° 7	29°46	28°30	W 4
T 5	14 54 4	15°20'55	3♐49	17° 6	5°11	28°14	12°18	23°49	28°15	13°47	24°53	8°27	7° 4	29°52	28°33	T 5
F 6	14 58 1	16°19'52	18°41	19°12	6°21	27°53	12°12	23°57	28°14	13°48	24°55	8°21	7° 1	29°59	28°35	F 6
S 7	15 1 57	17°18'47	3♑ 9	21°18	7°32	27°33	12° 6	24° 4	28°12	13°48	24°56	8°16	6°58	0♉ 5	28°38	S 7
S 8	15 5 54	18°17'40	17°10	23°24	8°42	27°14	11°59	24°12	28°11	13°49	24°57	8°11	6°55	0°12	28°41	S 8
M 9	15 9 50	19°16'32	0♒42	25°31	9°53	26°55	11°53	24°19	28° 9	13°49	24°59	8° 8	6°51	0°19	28°44	M 9
T 10	15 13 47	20°15'21	13°46	27°36	11° 3	26°37	11°46	24°27	28° 8	13°50	25° 0	8° 6	6°48	0°25	28°47	T 10
W11	15 17 43	21°14'10	26°25	29°42	12°14	26°19	11°40	24°34	28° 7	13°50	25° 2	8°D 6	6°45	0°32	28°49	W11
T 12	15 21 40	22°12'56	8♓44	1♊46	13°25	26° 2	11°33	24°42	28° 6	13°51	25° 3	8° 7	6°42	0°39	28°52	T 12
F 13	15 25 36	23°11'41	20°48	3°48	14°36	25°46	11°26	24°50	28° 4	13°51	25° 4	8° 8	6°39	0°45	28°54	F 13
S 14	15 29 33	24°10'24	2♈42	5°49	15°47	25°30	11°19	24°57	28° 3	13°52	25° 6	8°R 9	6°36	0°52	28°57	S 14
S 15	15 33 30	25° 9'06	14°30	7°48	16°58	25°15	11°12	25° 5	28° 2	13°53	25° 7	8° 9	6°32	0°59	28°59	S 15
M16	15 37 26	26° 7'46	26°16	9°45	18° 8	25° 0	11° 5	25°12	28° 1	13°53	25° 8	8° 7	6°29	1° 5	29° 2	M16
T 17	15 41 23	27° 6'24	8♉ 4	11°39	19°20	24°47	10°58	25°20	28° 0	13°54	25°10	8° 3	6°26	1°12	29° 4	T 17
W18	15 45 19	28° 5'00	19°56	13°30	20°31	24°34	10°51	25°27	27°59	13°55	25°11	7°57	6°23	1°19	29° 7	W18
T 19	15 49 16	29° 3'35	1♊55	15°18	21°42	24°22	10°43	25°35	27°58	13°56	25°12	7°49	6°20	1°25	29° 9	T 19
F 20	15 53 12	0♊ 2'08	14° 1	17° 3	22°53	24°11	10°36	25°43	27°58	13°57	25°14	7°39	6°16	1°32	29°11	F 20
S 21	15 57 9	1° 0'39	26°17	18°44	24° 4	24° 0	10°29	25°50	27°57	13°58	25°15	7°29	6°13	1°39	29°14	S 21
S 22	16 1 5	1°59'08	8♋42	20°21	25°15	23°50	10°21	25°58	27°56	13°58	25°16	7°19	6°10	1°45	29°16	S 22
M23	16 5 2	2°57'35	21°19	21°54	26°27	23°41	10°14	26° 5	27°55	13°59	25°17	7°11	6° 7	1°52	29°18	M23
T 24	16 8 59	3°56'01	4♌ 9	23°24	27°38	23°33	10° 6	26°13	27°55	14° 0	25°19	7° 5	6° 4	1°59	29°20	T 24
W25	16 12 55	4°54'24	17°13	24°49	28°49	23°26	9°58	26°20	27°54	14° 1	25°20	7° 1	6° 1	2° 5	29°22	W25
T 26	16 16 52	5°52'45	0♍34	26° 9	0♉ 0	23°19	9°51	26°28	27°54	14° 2	25°21	7°D 0	5°57	2°12	29°24	T 26
F 27	16 20 48	6°51'04	14°13	27°26	1°12	23°14	9°43	26°35	27°53	14° 3	25°22	7° 0	5°54	2°19	29°26	F 27
S 28	16 24 45	7°49'21	28°13	28°37	2°23	23° 9	9°36	26°43	27°53	14° 5	25°23	7° 1	5°51	2°25	29°28	S 28
S 29	16 28 41	8°47'36	12♎33	29°45	3°35	23° 5	9°28	26°50	27°53	14° 6	25°24	7°R 1	5°48	2°32	29°30	S 29
M30	16 32 38	9°45'49	27°11	0♋48	4°46	23° 1	9°20	26°58	27°52	14° 7	25°26	6°59	5°45	2°39	29°32	M30
T 31	16 36 34	10♊44'00	12♏ 3	1♋46	5♉58	22♎59	9♐13	27♉ 5	27♍52	14♌ 8	25♈27	6♎55	5♎42	2♉45	29♓33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 8	1s46	0s29	13n19	1s 3	0s43	0s59	9s26	1n57	21s 2	1n 6	16n25	2s 6	1n24	0n49	16n12	0s23	5s25	16s 1	3s23	2s52	9n21	3n15	4n15
M 2	15 26	6 18	0n53	14 6	0 55	0 18	1 2	9 20	1 55	21 1	1 6	16 26	2 6	1 25	0 49	16 12	0 22	5 25	16 1	3 23	2 51	9 23	3 17	4 15
T 3	15 43	10 30	2 12	14 52	0 45	0n 7	1 5	9 15	1 53	21 0	1 6	16 28	2 6	1 25	0 49	16 11	0 22	5 24	16 1	3 23	2 49	9 24	3 18	4 16
W 4	16 1	14 0	3 21	15 38	0 36	0 32	1 8	9 9	1 51	21 0	1 6	16 30	2 6	1 26	0 49	16 11	0 22	5 24	16 1	3 21	2 48	9 26	3 19	4 16
T 5	16 18	16 32	4 16	16 23	0 26	0 57	1 11	9 4	1 48	20 59	1 6	16 32	2 6	1 26	0 49	16 11	0 22	5 24	16 1	3 19	2 47	9 27	3 21	4 16
F 6	16 35	17 53	4 53	17 7	0 16	1 22	1 14	8 59	1 46	20 58	1 6	16 34	2 6	1 27	0 49	16 11	0 22	5 23	16 1	3 17	2 46	9 29	3 22	4 16
S 7	16 51	18 2	5 10	17 51	0 5	1 47	1 16	8 54	1 43	20 57	1 6	16 36	2 6	1 27	0 49	16 11	0 22	5 23	16 1	3 15	2 44	9 31	3 23	4 16
S 8	17 8	17 4	5 7	18 33	0n 5	2 13	1 19	8 50	1 41	20 56	1 6	16 38	2 6	1 28	0 49	16 11	0 22	5 23	16 2	3 13	2 43	9 32	3 24	4 16
M 9	17 24	15 9	4 47	19 14	0 16	2 38	1 21	8 45	1 39	20 56	1 6	16 40	2 6	1 29	0 49	16 11	0 22	5 22	16 2	3 12	2 42	9 34	3 25	4 16
T 10	17 40	12 30	4 13	19 54	0 27	3 3	1 24	8 41	1 36	20 55	1 6	16 41	2 6	1 29	0 49	16 11	0 22	5 22	16 2	3 11	2 41	9 35	3 27	4 16
W11	17 55	9 21	3 27	20 32	0 38	3 29	1 26	8 37	1 34	20 54	1 6	16 43	2 5	1 29	0 49	16 11	0 22	5 22	16 2	3 11	2 39	9 37	3 28	4 16
T 12	18 10	5 51	2 33	21 8	0 48	3 54	1 28	8 33	1 31	20 53	1 6	16 45	2 5	1 30	0 49	16 10	0 22	5 21	16 2	3 12	2 38	9 38	3 29	4 17
F 13	18 25	2 11	1 33	21 42	0 59	4 19	1 30	8 29	1 29	20 52	1 6	16 47	2 5	1 30	0 49	16 10	0 22	5 21	16 2	3 12	2 37	9 40	3 30	4 17
S 14	18 39	1n31	0 30	22 14	1 9	4 44	1 32	8 26	1 26	20 51	1 6	16 49	2 5	1 31	0 49	16 10	0 22	5 21	16 3	3 13	2 36	9 41	3 31	4 17
S 15	18 53	5 8	0s34	22 44	1 19	5 10	1 34	8 23	1 24	20 50	1 6	16 51	2 5	1 31	0 49	16 10	0 22	5 20	16 3	3 12	2 34	9 43	3 32	4 17
M16	19 7	8 33	1 36	23 11	1 29	5 35	1 36	8 20	1 21	20 49	1 6	16 52	2 5	1 31	0 49	16 10	0 22	5 20	16 3	3 12	2 33	9 44	3 33	4 17
T 17	19 21	11 38	2 34	23 36	1 38	6 0	1 37	8 17	1 19	20 48	1 6	16 54	2 5	1 32	0 49	16 10	0 22	5 20	16 3	3 10	2 32	9 46	3 34	4 17
W18	19 34	14 16	3 26	23 59	1 46	6 25	1 39	8 15	1 17	20 47	1 6	16 56	2 5	1 32	0 49	16 9	0 22	5 20	16 3	3 8	2 31	9 47	3 35	4 17
T 19	19 47	16 18	4 9	24 20	1 54	6 50	1 41	8 13	1 14	20 46	1 6	16 58	2 5	1 32	0 48	16 9	0 22	5 19	16 4	3 4	2 30	9 49	3 36	4 17
F 20	19 59	17 39	4 41	24 38	2 2	7 15	1 42	8 11	1 12	20 45	1 6	17 0	2 5	1 33	0 48	16 9	0 22	5 19	16 4	3 1	2 28	9 50	3 38	4 18
S 21	20 11	18 11	5 0	24 53	2 8	7 39	1 43	8 10	1 9	20 44	1 6	17 1	2 5	1 33	0 48	16 9	0 22	5 19	16 4	2 57	2 27	9 52	3 39	4 18
S 22	20 23	17 52	5 6	25 7	2 14	8 4	1 45	8 8	1 7	20 43	1 6	17 3	2 5	1 33	0 48	16 9	0 22	5 19	16 4	2 53	2 26	9 53	3 40	4 18
M23	20 34	16 41	4 57	25 18	2 19	8 28	1 46	8 7	1 4	20 42	1 6	17 5	2 5	1 34	0 48	16 8	0 22	5 18	16 4	2 50	2 25	9 55	3 41	4 18
T 24	20 45	14 38	4 33	25 27	2 23	8 53	1 47	8 7	1 2	20 41	1 6	17 7	2 5	1 34	0 48	16 8	0 22	5 18	16 5	2 47	2 23	9 56	3 41	4 18
W25	20 56	11 49	3 54	25 34	2 26	9 17	1 48	8 6	1 0	20 40	1 6	17 8	2 5	1 34	0 48	16 8	0 22	5 18	16 5	2 46	2 22	9 58	3 42	4 18
T 26	21 6	8 20	3 2	25 38	2 28	9 41	1 49	8 6	0 57	20 39	1 6	17 10	2 5	1 34	0 48	16 7	0 22	5 18	16 5	2 45	2 21	9 59	3 43	4 19
F 27	21 16	4 20	1 59	25 42	2 29	10 5	1 49	8 6	0 55	20 38	1 6	17 12	2 5	1 34	0 48	16 7	0 22	5 18	16 5	2 45	2 20	10 1	3 44	4 19
S 28	21 26	0s 1	0 47	25 43	2 29	10 28	1 50	8 6	0 53	20 37	1 6	17 13	2 5	1 34	0 48	16 7	0 22	5 17	16 6	2 46	2 18	10 3	3 45	4 19
S 29	21 35	4 28	0n30	25 42	2 28	10 52	1 51	8 7	0 50	20 36	1 6	17 15	2 5	1 34	0 48	16 7	0 22	5 17	16 6	2 46	2 17	10 4	3 46	4 19
M30	21 44	8 44	1 46	25 40	2 26	11 15	1 51	8 8	0 48	20 35	1 6	17 17	2 5	1 34	0 48	16 6	0 22	5 17	16 6	2 45	2 16	10 6	3 47	4 19
T 31	21n52	12s32	2n56	25n37	2n24	11n38	1s52	8s 9	0n46	20s34	1n 6	17n18	2s 5	1n35	0n48	16n 6	0s22	5s17	16s 6	2s44	2s15	10n 7	3n48	4n19

Julian Day Number = 3021443.5, Delta T = 02h12m34s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'36, Lahiri = 45°43'37

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

JUNE 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 31	11♊42'10	27♏ 3	2♋39	7♉ 9	22°R57	9°R 5	27♉13	27°R52	14♘ 9	25♈28	6°R49	5♎38	2♉52	29♓35	W 1
T 2	16 44 28	12°40'18	12♐ 1	3°27	8°21	22♎56	8♐57	27°20	27♍52	14°10	25°29	6♎40	5°35	2°59	29°37	T 2
F 3	16 48 24	13°38'24	26°49	4°11	9°32	22°D55	8°50	27°27	27°52	14°12	25°30	6°30	5°32	3° 5	29°38	F 3
S 4	16 52 21	14°36'29	11♑19	4°50	10°44	22°56	8°42	27°35	27°D52	14°13	25°31	6°20	5°29	3°12	29°40	S 4
S 5	16 56 17	15°34'32	25°23	5°23	11°56	22°57	8°35	27°42	27°52	14°14	25°32	6°11	5°26	3°19	29°41	S 5
M 6	17 0 14	16°32'34	9♒ 0	5°52	13° 7	22°59	8°27	27°49	27°52	14°16	25°33	6° 4	5°22	3°25	29°43	M 6
T 7	17 4 10	17°30'35	22° 8	6°16	14°19	23° 2	8°19	27°57	27°52	14°17	25°34	5°59	5°19	3°32	29°44	T 7
W 8	17 8 7	18°28'34	4♓51	6°35	15°31	23° 5	8°12	28° 4	27°52	14°18	25°35	5°56	5°16	3°39	29°46	W 8
T 9	17 12 3	19°26'32	17°12	6°48	16°43	23° 9	8° 5	28°11	27°52	14°20	25°36	5°D56	5°13	3°45	29°47	T 9
F 10	17 16 0	20°24'29	29°17	6°57	17°55	23°14	7°57	28°19	27°52	14°21	25°37	5°R56	5°10	3°52	29°48	F 10
S 11	17 19 57	21°22'24	11♈11	7°R 1	19° 6	23°19	7°50	28°26	27°53	14°23	25°38	5°56	5° 7	3°59	29°49	S 11
S 12	17 23 53	22°20'19	22°59	7° 0	20°18	23°25	7°43	28°33	27°53	14°24	25°39	5°55	5° 3	4° 5	29°51	S 12
M13	17 27 50	23°18'12	4♉46	6°54	21°30	23°32	7°36	28°40	27°54	14°26	25°40	5°51	5° 0	4°12	29°52	M13
T 14	17 31 46	24°16'05	16°37	6°44	22°42	23°40	7°28	28°47	27°54	14°27	25°41	5°45	4°57	4°19	29°53	T 14
W15	17 35 43	25°13'56	28°35	6°30	23°54	23°48	7°21	28°54	27°55	14°29	25°42	5°37	4°54	4°25	29°54	W15
T 16	17 39 39	26°11'45	10♊42	6°11	25° 6	23°57	7°14	29° 1	27°55	14°31	25°43	5°26	4°51	4°32	29°55	T 16
F 17	17 43 36	27° 9'34	23° 1	5°50	26°18	24° 6	7° 8	29° 8	27°56	14°32	25°43	5°13	4°48	4°39	29°55	F 17
S 18	17 47 32	28° 7'22	5♋31	5°25	27°30	24°16	7° 1	29°15	27°57	14°34	25°44	5° 0	4°44	4°45	29°56	S 18
S 19	17 51 29	29° 5'08	18°14	4°57	28°42	24°27	6°54	29°22	27°57	14°35	25°45	4°47	4°41	4°52	29°57	S 19
M20	17 55 26	0♌ 2'52	1♌ 8	4°27	29°54	24°38	6°48	29°29	27°58	14°37	25°46	4°36	4°38	4°59	29°58	M20
T 21	17 59 22	1° 0'36	14°14	3°55	1♊ 6	24°50	6°41	29°36	27°59	14°39	25°47	4°27	4°35	5° 5	29°58	T 21
W22	18 3 19	1°58'18	27°31	3°22	2°18	25° 2	6°35	29°43	28° 0	14°41	25°47	4°22	4°32	5°12	29°59	W22
T 23	18 7 15	2°55'58	11♍ 1	2°48	3°30	25°15	6°29	29°50	28° 1	14°42	25°48	4°19	4°28	5°19	29°59	T 23
F 24	18 11 12	3°53'37	24°42	2°14	4°43	25°28	6°22	29°56	28° 2	14°44	25°49	4°18	4°25	5°25	0♈ 0	F 24
S 25	18 15 8	4°51'15	8♎37	1°41	5°55	25°42	6°16	0♊ 3	28° 3	14°46	25°49	4°18	4°22	5°32	0° 0	S 25
S 26	18 19 5	5°48'51	22°45	1° 9	7° 7	25°57	6°11	0°10	28° 4	14°48	25°50	4°17	4°19	5°39	0° 1	S 26
M27	18 23 2	6°46'26	7♏ 6	0°39	8°19	26°12	6° 5	0°16	28° 5	14°50	25°51	4°15	4°16	5°45	0° 1	M27
T 28	18 26 58	7°44'00	21°37	0°11	9°31	26°28	5°59	0°23	28° 7	14°51	25°51	4°11	4°13	5°52	0° 1	T 28
W29	18 30 55	8°41'32	6♐13	29♊45	10°43	26°44	5°54	0°29	28° 8	14°53	25°52	4° 3	4° 9	5°59	0° 2	W29
T 30	18 34 51	9♋39'04	20♐50	29♊23	11♊56	27♎ 0	5♐48	0♊36	28♍ 9	14♘55	25♈52	3♎54	4♎ 6	6♉ 5	0♈ 2	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 0	15s32	3n54	25n32	2n20	12n 1	1s52	8s10	0n44	20s33	1n 6	17n20	2s 5	1n35	0n48	16n 6	0s22	5s17	16s 7	2s41	2s13	10n 9	3n49	4n19
T 2	22 7	17 29	4 36	25 26	2 15	12 24	1 52	8 12	0 41	20 32	1 5	17 22	2 5	1 35	0 48	16 5	0 22	5 17	16 7	2 38	2 12	10 10	3 49	4 20
F 3	22 15	18 13	4 59	25 19	2 9	12 46	1 52	8 14	0 39	20 31	1 5	17 23	2 5	1 35	0 48	16 5	0 22	5 16	16 7	2 34	2 11	10 12	3 50	4 20
S 4	22 21	17 45	5 2	25 10	2 2	13 8	1 53	8 16	0 37	20 29	1 5	17 25	2 5	1 35	0 48	16 5	0 22	5 16	16 7	2 30	2 10	10 13	3 51	4 20
S 5	22 28	16 11	4 47	25 1	1 54	13 30	1 53	8 19	0 35	20 28	1 5	17 27	2 5	1 35	0 48	16 4	0 22	5 16	16 8	2 26	2 8	10 15	3 52	4 20
M 6	22 34	13 45	4 15	24 51	1 44	13 51	1 53	8 21	0 33	20 27	1 5	17 28	2 5	1 34	0 48	16 4	0 22	5 16	16 8	2 23	2 7	10 16	3 52	4 20
T 7	22 39	10 41	3 31	24 39	1 34	14 13	1 52	8 24	0 31	20 26	1 5	17 30	2 5	1 34	0 48	16 3	0 22	5 16	16 8	2 21	2 6	10 17	3 53	4 21
W 8	22 44	7 12	2 37	24 27	1 23	14 33	1 52	8 27	0 29	20 25	1 5	17 31	2 6	1 34	0 48	16 3	0 22	5 16	16 8	2 20	2 5	10 19	3 54	4 21
T 9	22 49	3 30	1 38	24 14	1 11	14 54	1 52	8 31	0 27	20 24	1 5	17 33	2 6	1 34	0 48	16 3	0 22	5 16	16 9	2 20	2 3	10 20	3 55	4 21
F 10	22 54	0n16	0 35	24 1	0 58	15 14	1 51	8 34	0 25	20 23	1 5	17 34	2 6	1 34	0 48	16 2	0 22	5 16	16 9	2 20	2 2	10 22	3 55	4 21
S 11	22 57	3 58	0s28	23 47	0 43	15 34	1 51	8 38	0 23	20 22	1 4	17 36	2 6	1 34	0 47	16 2	0 22	5 16	16 9	2 20	2 1	10 23	3 56	4 21
S 12	23 1	7 29	1 29	23 32	0 29	15 54	1 50	8 42	0 21	20 21	1 4	17 37	2 6	1 34	0 47	16 2	0 22	5 16	16 10	2 20	2 0	10 25	3 56	4 21
M13	23 4	10 42	2 27	23 16	0 13	16 13	1 50	8 46	0 19	20 20	1 4	17 39	2 6	1 33	0 47	16 1	0 22	5 16	16 10	2 18	1 58	10 26	3 57	4 22
T 14	23 7	13 30	3 18	23 1	0s 3	16 32	1 49	8 51	0 17	20 19	1 4	17 40	2 6	1 33	0 47	16 1	0 22	5 16	16 10	2 16	1 57	10 28	3 58	4 22
W15	23 9	15 45	4 1	22 44	0 20	16 50	1 48	8 55	0 15	20 18	1 4	17 42	2 6	1 33	0 47	16 0	0 22	5 16	16 11	2 13	1 56	10 29	3 58	4 22
T 16	23 11	17 21	4 33	22 28	0 38	17 8	1 47	9 0	0 13	20 17	1 4	17 43	2 6	1 33	0 47	16 0	0 22	5 16	16 11	2 8	1 55	10 31	3 59	4 22
F 17	23 12	18 10	4 54	22 11	0 55	17 26	1 46	9 5	0 11	20 16	1 4	17 45	2 6	1 32	0 47	15 59	0 22	5 16	16 11	2 3	1 53	10 32	3 59	4 22
S 18	23 13	18 7	5 0	21 55	1 13	17 43	1 45	9 11	0 10	20 15	1 3	17 46	2 6	1 32	0 47	15 59	0 21	5 16	16 12	1 58	1 52	10 34	4 0	4 22
S 19	23 14	17 11	4 52	21 38	1 31	18 0	1 44	9 16	0 8	20 14	1 3	17 47	2 6	1 32	0 47	15 58	0 21	5 16	16 12	1 53	1 51	10 35	4 0	4 23
M20	23 14	15 21	4 29	21 21	1 48	18 17	1 43	9 22	0 6	20 13	1 3	17 49	2 6	1 31	0 47	15 58	0 21	5 16	16 12	1 49	1 50	10 37	4 1	4 23
T 21	23 14	12 43	3 52	21 5	2 6	18 32	1 42	9 28	0 5	20 12	1 3	17 50	2 6	1 31	0 47	15 57	0 21	5 16	16 13	1 45	1 48	10 38	4 1	4 23
W22	23 13	9 23	3 1	20 49	2 22	18 48	1 41	9 34	0 3	20 12	1 3	17 52	2 6	1 30	0 47	15 57	0 21	5 16	16 13	1 43	1 47	10 40	4 1	4 23
T 23	23 12	5 31	2 0	20 34	2 39	19 3	1 39	9 40	0 1	20 11	1 3	17 53	2 6	1 30	0 47	15 57	0 21	5 16	16 13	1 42	1 46	10 41	4 2	4 23
F 24	23 11	1 19	0 51	20 19	2 54	19 17	1 38	9 46	0s 0	20 10	1 2	17 54	2 7	1 30	0 47	15 56	0 21	5 16	16 14	1 42	1 45	10 43	4 2	4 24
S 25	23 9	3s 2	0n23	20 5	3 9	19 31	1 37	9 53	0 2	20 9	1 2	17 56	2 7	1 29	0 47	15 56	0 21	5 16	16 14	1 42	1 43	10 44	4 2	4 24
S 26	23 7	7 17	1 36	19 52	3 22	19 45	1 35	10 0	0 4	20 8	1 2	17 57	2 7	1 29	0 47	15 55	0 21	5 16	16 14	1 41	1 42	10 46	4 3	4 24
M27	23 4	11 11	2 44	19 39	3 35	19 58	1 33	10 7	0 5	20 7	1 2	17 58	2 7	1 28	0 47	15 55	0 21	5 16	16 15	1 41	1 41	10 47	4 3	4 24
T 28	23 1	14 26	3 42	19 28	3 46	20 11	1 32	10 14	0 7	20 7	1 2	17 59	2 7	1 28	0 47	15 54	0 21	5 17	16 15	1 39	1 40	10 48	4 3	4 24
W29	22 57	16 47	4 26	19 18	3 56	20 23	1 30	10 21	0 8	20 6	1 1	18 1	2 7	1 27	0 47	15 53	0 21	5 17	16 15	1 36	1 38	10 50	4 4	4 24
T 30	22n53	18s 3	4n53	19n10	4s 4	20n34	1s28	10s28	0s10	20s 5	1n 1	18n 2	2s 7	1n26	0n47	15n53	0s21	5s17	16s16	1s32	1s37	10n51	4n 4	4n25

Julian Day Number = 3021474.5, Delta T = 02h12m35s
Ecliptic obliquity = 23°14'08, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'40, Lahiri = 45°43'41

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

JULY 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 48	10♋36'34	5♉19	29°R 4	13♊ 8	27♎17	5°R43	0♊42	28♍11	14♌57	25♈53	3°R43	4♎ 3	6♉12	0♈ 2	F 1
S 2	18 42 44	11°34'03	19°34	28♊48	14°20	27°35	5♐38	0°49	28°12	14°59	25°54	3♎31	4° 0	6°19	0°R 2	S 2
S 3	18 46 41	12°31'32	3♒30	28°37	15°33	27°53	5°33	0°55	28°14	15° 1	25°54	3°21	3°57	6°25	0° 2	S 3
M 4	18 50 37	13°29'00	17° 1	28°30	16°45	28°11	5°28	1° 1	28°15	15° 3	25°55	3°12	3°54	6°32	0° 2	M 4
T 5	18 54 34	14°26'27	0♓ 8	28°D27	17°57	28°30	5°24	1° 8	28°17	15° 5	25°55	3° 6	3°50	6°39	0° 2	T 5
W 6	18 58 31	15°23'53	12°51	28°28	19°10	28°49	5°19	1°14	28°18	15° 7	25°55	3° 3	3°47	6°45	0° 1	W 6
T 7	19 2 27	16°21'19	25°14	28°34	20°22	29° 9	5°15	1°20	28°20	15° 9	25°56	3° 1	3°44	6°52	0° 1	T 7
F 8	19 6 24	17°18'44	7♈21	28°45	21°34	29°29	5°11	1°26	28°22	15°11	25°56	3°D 1	3°41	6°59	0° 1	F 8
S 9	19 10 20	18°16'09	19°16	29° 0	22°47	29°50	5° 7	1°32	28°24	15°13	25°57	3°R 1	3°38	7° 5	0° 1	S 9
S 10	19 14 17	19°13'33	1♉ 6	29°20	23°59	0♏11	5° 3	1°38	28°25	15°15	25°57	3° 0	3°34	7°12	0° 0	S 10
M11	19 18 13	20°10'57	12°56	29°44	25°12	0°32	4°59	1°44	28°27	15°17	25°57	2°58	3°31	7°19	29♓59	M11
T 12	19 22 10	21° 8'21	24°50	0♋13	26°24	0°54	4°56	1°50	28°29	15°19	25°58	2°54	3°28	7°25	29°59	T 12
W13	19 26 6	22° 5'44	6♊53	0°46	27°37	1°16	4°52	1°55	28°31	15°21	25°58	2°47	3°25	7°32	29°59	W13
T 14	19 30 3	23° 3'07	19° 8	1°23	28°50	1°39	4°49	2° 1	28°33	15°23	25°58	2°37	3°22	7°39	29°58	T 14
F 15	19 34 0	24° 0'30	1♋38	2° 5	0♋ 2	2° 1	4°46	2° 7	28°35	15°25	25°59	2°26	3°19	7°45	29°57	F 15
S 16	19 37 56	24°57'52	14°24	2°51	1°15	2°25	4°43	2°12	28°37	15°27	25°59	2°15	3°15	7°52	29°56	S 16
S 17	19 41 53	25°55'14	27°25	3°41	2°27	2°48	4°41	2°18	28°39	15°29	25°59	2° 4	3°12	7°59	29°56	S 17
M18	19 45 49	26°52'35	10♌40	4°36	3°40	3°12	4°38	2°23	28°42	15°32	25°59	1°54	3° 9	8° 5	29°55	M18
T 19	19 49 46	27°49'56	24° 8	5°34	4°53	3°36	4°36	2°29	28°44	15°34	25°59	1°47	3° 6	8°12	29°54	T 19
W20	19 53 42	28°47'16	7♍47	6°36	6° 5	4° 1	4°34	2°34	28°46	15°36	25°59	1°42	3° 3	8°19	29°53	W20
T 21	19 57 39	29°44'35	21°35	7°42	7°18	4°26	4°32	2°39	28°48	15°38	26° 0	1°40	2°59	8°25	29°52	T 21
F 22	20 1 35	0♌41'54	5♎30	8°52	8°31	4°51	4°30	2°45	28°51	15°40	26° 0	1°D39	2°56	8°32	29°51	F 22
S 23	20 5 32	1°39'13	19°31	10° 6	9°44	5°17	4°28	2°50	28°53	15°42	26° 0	1°40	2°53	8°39	29°50	S 23
S 24	20 9 29	2°36'30	3♏38	11°23	10°56	5°43	4°27	2°55	28°56	15°45	26° 0	1°R40	2°50	8°45	29°49	S 24
M25	20 13 25	3°33'48	17°49	12°45	12° 9	6° 9	4°26	3° 0	28°58	15°47	26° 0	1°39	2°47	8°52	29°47	M25
T 26	20 17 22	4°31'05	2♐ 3	14°10	13°22	6°35	4°25	3° 5	29° 1	15°49	26°R 0	1°37	2°44	8°59	29°46	T 26
W27	20 21 18	5°28'21	16°17	15°38	14°35	7° 2	4°24	3° 9	29° 3	15°51	26° 0	1°32	2°40	9° 5	29°45	W27
T 28	20 25 15	6°25'37	0♑28	17°10	15°48	7°29	4°23	3°14	29° 6	15°53	26° 0	1°25	2°37	9°12	29°44	T 28
F 29	20 29 11	7°22'53	14°31	18°46	17° 1	7°57	4°23	3°19	29° 8	15°56	26° 0	1°16	2°34	9°19	29°42	F 29
S 30	20 33 8	8°20'08	28°22	20°25	18°14	8°24	4°22	3°23	29°11	15°58	26° 0	1° 8	2°31	9°25	29°41	S 30
S 31	20 37 4	9♌17'24	11♒57	22♋ 7	19♋27	8♏52	4°D22	3♊28	29♍14	16♌ 0	25♈59	1♎ 0	2♎28	9♉32	29♓39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n49	18s 7	5n 1	19n 2	4s12	20n45	1s27	10s36	0s11	20s 4	1n 1	18n 3	2s 7	1n26	0n47	15n52	0s21	5s17	16s16	1s28	1s36	10n53	4n 4	4n25
S 2	22 44	17 3	4 49	18 56	4 18	20 55	1 25	10 43	0 12	20 4	1 1	18 4	2 7	1 25	0 47	15 52	0 21	5 17	16 16	1 23	1 35	10 54	4 4	4 25
S 3	22 39	14 59	4 21	18 51	4 22	21 5	1 23	10 51	0 14	20 3	1 1	18 5	2 7	1 25	0 46	15 51	0 21	5 17	16 17	1 19	1 33	10 56	4 4	4 25
M 4	22 34	12 8	3 38	18 48	4 26	21 14	1 21	10 59	0 15	20 2	1 0	18 7	2 7	1 24	0 46	15 51	0 21	5 17	16 17	1 16	1 32	10 57	4 5	4 25
T 5	22 28	8 45	2 45	18 46	4 28	21 23	1 19	11 7	0 17	20 2	1 0	18 8	2 8	1 23	0 46	15 50	0 21	5 18	16 17	1 13	1 31	10 59	4 5	4 26
W 6	22 21	5 4	1 45	18 45	4 28	21 31	1 17	11 15	0 18	20 1	1 0	18 9	2 8	1 23	0 46	15 50	0 21	5 18	16 18	1 12	1 30	11 0	4 5	4 26
T 7	22 15	1 15	0 41	18 46	4 28	21 39	1 15	11 23	0 19	20 1	1 0	18 10	2 8	1 22	0 46	15 49	0 21	5 18	16 18	1 11	1 28	11 1	4 5	4 26
F 8	22 8	2n32	0s23	18 48	4 26	21 46	1 13	11 31	0 21	20 0	1 0	18 11	2 8	1 21	0 46	15 49	0 21	5 18	16 19	1 11	1 27	11 3	4 5	4 26
S 9	22 0	6 10	1 25	18 50	4 24	21 52	1 10	11 40	0 22	20 0	0 59	18 12	2 8	1 21	0 46	15 48	0 21	5 18	16 19	1 11	1 26	11 4	4 5	4 26
S 10	21 52	9 31	2 23	18 54	4 20	21 58	1 8	11 48	0 23	19 59	0 59	18 13	2 8	1 20	0 46	15 47	0 21	5 19	16 19	1 11	1 25	11 6	4 5	4 26
M11	21 44	12 29	3 15	18 59	4 15	22 3	1 6	11 57	0 24	19 59	0 59	18 14	2 8	1 19	0 46	15 47	0 21	5 19	16 20	1 10	1 23	11 7	4 5	4 27
T 12	21 35	14 57	3 59	19 4	4 10	22 8	1 4	12 5	0 26	19 58	0 59	18 15	2 8	1 18	0 46	15 46	0 21	5 19	16 20	1 8	1 22	11 9	4 5	4 27
W13	21 26	16 48	4 33	19 11	4 3	22 12	1 1	12 14	0 27	19 58	0 58	18 16	2 9	1 17	0 46	15 46	0 21	5 19	16 20	1 6	1 21	11 10	4 5	4 27
T 14	21 17	17 54	4 54	19 18	3 56	22 15	0 59	12 23	0 28	19 58	0 58	18 17	2 9	1 17	0 46	15 45	0 21	5 20	16 21	1 2	1 20	11 11	4 5	4 27
F 15	21 7	18 11	5 2	19 25	3 48	22 18	0 57	12 32	0 29	19 57	0 58	18 18	2 9	1 16	0 46	15 44	0 21	5 20	16 21	0 58	1 18	11 13	4 5	4 27
S 16	20 57	17 34	4 56	19 33	3 39	22 20	0 54	12 41	0 30	19 57	0 58	18 19	2 9	1 15	0 46	15 44	0 21	5 20	16 21	0 53	1 17	11 14	4 4	4 27
S 17	20 47	16 1	4 34	19 41	3 30	22 21	0 52	12 50	0 32	19 57	0 58	18 20	2 9	1 14	0 46	15 43	0 21	5 20	16 22	0 49	1 16	11 16	4 4	4 28
M18	20 36	13 36	3 57	19 49	3 20	22 22	0 49	12 59	0 33	19 57	0 57	18 21	2 9	1 13	0 46	15 43	0 21	5 21	16 22	0 45	1 15	11 17	4 4	4 28
T 19	20 25	10 26	3 6	19 57	3 10	22 22	0 47	13 9	0 34	19 56	0 57	18 22	2 9	1 12	0 46	15 42	0 21	5 21	16 23	0 42	1 13	11 19	4 4	4 28
W20	20 14	6 40	2 4	20 5	2 59	22 21	0 44	13 18	0 35	19 56	0 57	18 23	2 10	1 11	0 46	15 41	0 21	5 21	16 23	0 40	1 12	11 20	4 4	4 28
T 21	20 2	2 29	0 54	20 13	2 48	22 20	0 42	13 27	0 36	19 56	0 57	18 24	2 10	1 10	0 46	15 41	0 21	5 22	16 23	0 39	1 11	11 21	4 3	4 28
F 22	19 50	1s51	0n21	20 21	2 36	22 19	0 39	13 37	0 37	19 56	0 56	18 24	2 10	1 9	0 46	15 40	0 21	5 22	16 24	0 39	1 10	11 23	4 3	4 28
S 23	19 37	6 7	1 34	20 27	2 24	22 16	0 37	13 46	0 38	19 56	0 56	18 25	2 10	1 8	0 46	15 39	0 21	5 22	16 24	0 39	1 8	11 24	4 3	4 29
S 24	19 25	10 4	2 42	20 34	2 12	22 13	0 34	13 56	0 39	19 56	0 56	18 26	2 10	1 7	0 46	15 39	0 21	5 23	16 24	0 40	1 7	11 26	4 2	4 29
M25	19 12	13 27	3 41	20 39	1 59	22 10	0 32	14 5	0 40	19 56	0 56	18 27	2 10	1 6	0 46	15 38	0 21	5 23	16 25	0 39	1 6	11 27	4 2	4 29
T 26	18 58	16 3	4 26	20 43	1 47	22 5	0 29	14 15	0 41	19 56	0 56	18 28	2 11	1 5	0 46	15 38	0 21	5 23	16 25	0 38	1 5	11 29	4 2	4 29
W27	18 44	17 39	4 55	20 46	1 34	22 0	0 26	14 24	0 42	19 56	0 55	18 28	2 11	1 4	0 46	15 37	0 21	5 24	16 26	0 36	1 3	11 30	4 1	4 29
T 28	18 30	18 8	5 6	20 48	1 21	21 55	0 24	14 34	0 43	19 56	0 55	18 29	2 11	1 3	0 46	15 36	0 21	5 24	16 26	0 33	1 2	11 31	4 1	4 29
F 29	18 16	17 31	4 58	20 48	1 8	21 49	0 21	14 44	0 44	19 56	0 55	18 30	2 11	1 2	0 45	15 36	0 21	5 24	16 26	0 30	1 1	11 33	4 1	4 29
S 30	18 2	15 52	4 32	20 47	0 55	21 42	0 19	14 54	0 45	19 57	0 55	18 30	2 11	1 1	0 45	15 35	0 21	5 25	16 27	0 27	1 0	11 34	4 0	4 30
S 31	17n47	13s21	3n52	20n44	0s43	21n35	0s16	15s 3	0s46	19s57	0n54	18n31	2s11	1n 0	0n45	15n34	0s21	5s25	16s27	0s24	0s58	11n36	4n 0	4n30

Julian Day Number = 3021504.5, Delta T = 02h12m36s
Ecliptic obliquity = 23°14'08, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'45, Lahiri = 45°43'45

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

AUGUST 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 41 1	10♌14'39	25♒13	23♋53	20♋40	9♏20	4♐22	3♊32	29♍16	16♌ 2	25°R59	0°R53	2♎25	9♉39	29°R38	M 1
T 2	20 44 58	11°11'55	8♓10	25°42	21°53	9°49	4°22	3°37	29°19	16° 4	25♈59	0♎49	2°21	9°45	29♓36	T 2
W 3	20 48 54	12° 9'10	20°48	27°33	23° 6	10°17	4°23	3°41	29°22	16° 7	25°59	0°46	2°18	9°52	29°34	W 3
T 4	20 52 51	13° 6'26	3♈ 8	29°28	24°19	10°46	4°23	3°45	29°25	16° 9	25°59	0°D46	2°15	9°59	29°33	T 4
F 5	20 56 47	14° 3'42	15°14	1♌25	25°32	11°15	4°24	3°49	29°28	16°11	25°59	0°47	2°12	10° 5	29°31	F 5
S 6	21 0 44	15° 0'58	27°10	3°25	26°45	11°45	4°25	3°53	29°31	16°13	25°58	0°48	2° 9	10°12	29°29	S 6
S 7	21 4 40	15°58'15	9♉ 1	5°27	27°58	12°14	4°26	3°57	29°34	16°16	25°58	0°49	2° 5	10°19	29°27	S 7
M 8	21 8 37	16°55'33	20°52	7°30	29°11	12°44	4°27	4° 1	29°36	16°18	25°58	0°R49	2° 2	10°25	29°26	M 8
T 9	21 12 33	17°52'51	2♊48	9°35	0♌24	13°14	4°29	4° 5	29°39	16°20	25°57	0°48	1°59	10°32	29°24	T 9
W10	21 16 30	18°50'09	14°54	11°42	1°37	13°45	4°31	4° 9	29°43	16°22	25°57	0°45	1°56	10°39	29°22	W10
T 11	21 20 27	19°47'28	27°13	13°49	2°51	14°15	4°32	4°12	29°46	16°24	25°57	0°41	1°53	10°45	29°20	T 11
F 12	21 24 23	20°44'48	9♋50	15°57	4° 4	14°46	4°34	4°16	29°49	16°27	25°56	0°35	1°50	10°52	29°18	F 12
S 13	21 28 20	21°42'08	22°46	18° 6	5°17	15°17	4°37	4°19	29°52	16°29	25°56	0°28	1°46	10°59	29°16	S 13
S 14	21 32 16	22°39'28	6♌ 2	20°14	6°31	15°48	4°39	4°23	29°55	16°31	25°56	0°22	1°43	11° 5	29°14	S 14
M15	21 36 13	23°36'49	19°37	22°22	7°44	16°20	4°41	4°26	29°58	16°33	25°55	0°17	1°40	11°12	29°11	M15
T 16	21 40 9	24°34'11	3♍28	24°30	8°57	16°52	4°44	4°29	0♎ 1	16°36	25°55	0°13	1°37	11°19	29° 9	T 16
W17	21 44 6	25°31'33	17°32	26°37	10°11	17°24	4°47	4°32	0° 5	16°38	25°54	0°10	1°34	11°25	29° 7	W17
T 18	21 48 2	26°28'55	1♎44	28°43	11°24	17°56	4°50	4°35	0° 8	16°40	25°54	0°D10	1°31	11°32	29° 5	T 18
F 19	21 51 59	27°26'17	16° 2	0♍48	12°38	18°28	4°53	4°38	0°11	16°42	25°53	0°11	1°27	11°39	29° 2	F 19
S 20	21 55 56	28°23'40	0♏21	2°52	13°51	19° 0	4°57	4°41	0°14	16°44	25°53	0°12	1°24	11°45	29° 0	S 20
S 21	21 59 52	29°21'03	14°38	4°54	15° 4	19°33	5° 0	4°43	0°18	16°47	25°52	0°13	1°21	11°52	28°58	S 21
M22	22 3 49	0♍18'27	28°51	6°55	16°18	20° 6	5° 4	4°46	0°21	16°49	25°52	0°R14	1°18	11°59	28°55	M22
T 23	22 7 45	1°15'51	12♐57	8°55	17°32	20°39	5° 8	4°48	0°25	16°51	25°51	0°13	1°15	12° 5	28°53	T 23
W24	22 11 42	2°13'15	26°56	10°53	18°45	21°12	5°12	4°51	0°28	16°53	25°50	0°12	1°11	12°12	28°51	W24
T 25	22 15 38	3°10'40	10♑44	12°50	19°59	21°46	5°16	4°53	0°31	16°55	25°50	0° 9	1° 8	12°19	28°48	T 25
F 26	22 19 35	4° 8'06	24°22	14°45	21°12	22°20	5°20	4°55	0°35	16°57	25°49	0° 5	1° 5	12°26	28°46	F 26
S 27	22 23 31	5° 5'31	7♒46	16°38	22°26	22°53	5°25	4°57	0°38	17° 0	25°49	0° 1	1° 2	12°32	28°43	S 27
S 28	22 27 28	6° 2'58	20°57	18°30	23°40	23°27	5°30	4°59	0°42	17° 2	25°48	29♍58	0°59	12°39	28°41	S 28
M29	22 31 25	7° 0'25	3♓53	20°20	24°53	24° 1	5°34	5° 1	0°45	17° 4	25°47	29°55	0°56	12°46	28°38	M29
T 30	22 35 21	7°57'53	16°33	22° 8	26° 7	24°36	5°39	5° 3	0°49	17° 6	25°46	29°54	0°52	12°52	28°35	T 30
W31	22 39 18	8♍55'22	28♓59	23♍55	27♌21	25♏10	5♐44	5♊ 5	0♎52	17♌ 8	25♈46	29°D53	0♎49	12♉59	28♓33	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n32	10s11	2n59	20n39	0s30	21n26	0s13	15s13	0s47	19s57	0n54	18n32	2s12	0n59	0n45	15n34	0s21	5s25	16s27	0s21	0s57	11n37	3n59	4n30
T 2	17 16	6 36	1 59	20 32	0 18	21 18	0 11	15 23	0 47	19 57	0 54	18 32	2 12	0 58	0 45	15 33	0 21	5 26	16 28	0 19	0 56	11 38	3 59	4 30
W 3	17 0	2 48	0 54	20 23	0 6	21 9	0 8	15 33	0 48	19 58	0 54	18 33	2 12	0 57	0 45	15 32	0 21	5 26	16 28	0 18	0 55	11 40	3 58	4 30
T 4	16 44	1n 2	0s13	20 11	0n 6	20 59	0 6	15 43	0 49	19 58	0 53	18 34	2 12	0 56	0 45	15 32	0 21	5 27	16 28	0 18	0 53	11 41	3 58	4 30
F 5	16 28	4 45	1 17	19 57	0 17	20 48	0 3	15 52	0 50	19 58	0 53	18 34	2 12	0 54	0 45	15 31	0 21	5 27	16 29	0 18	0 52	11 43	3 57	4 30
S 6	16 12	8 14	2 18	19 41	0 28	20 37	0 0	16 2	0 51	19 59	0 53	18 35	2 12	0 53	0 45	15 31	0 21	5 27	16 29	0 19	0 51	11 44	3 56	4 31
S 7	15 55	11 20	3 12	19 22	0 39	20 26	0n 2	16 12	0 52	19 59	0 53	18 35	2 13	0 52	0 45	15 30	0 21	5 28	16 30	0 19	0 49	11 45	3 56	4 31
M 8	15 38	13 59	3 58	19 1	0 48	20 13	0 5	16 22	0 53	20 0	0 52	18 36	2 13	0 51	0 45	15 29	0 21	5 28	16 30	0 20	0 48	11 47	3 55	4 31
T 9	15 21	16 3	4 34	18 37	0 57	20 1	0 7	16 32	0 53	20 0	0 52	18 36	2 13	0 50	0 45	15 29	0 21	5 29	16 30	0 19	0 47	11 48	3 54	4 31
W10	15 3	17 27	4 58	18 11	1 6	19 47	0 10	16 42	0 54	20 1	0 52	18 37	2 13	0 48	0 45	15 28	0 21	5 29	16 31	0 18	0 46	11 49	3 54	4 31
T 11	14 45	18 3	5 9	17 42	1 13	19 33	0 12	16 51	0 55	20 1	0 52	18 37	2 13	0 47	0 45	15 27	0 21	5 30	16 31	0 16	0 44	11 51	3 53	4 31
F 12	14 27	17 47	5 6	17 11	1 20	19 19	0 15	17 1	0 56	20 2	0 52	18 38	2 14	0 46	0 45	15 27	0 21	5 30	16 31	0 14	0 43	11 52	3 52	4 31
S 13	14 9	16 37	4 47	16 38	1 26	19 4	0 17	17 11	0 56	20 2	0 51	18 38	2 14	0 45	0 45	15 26	0 21	5 31	16 32	0 11	0 42	11 54	3 52	4 31
S 14	13 51	14 31	4 13	16 3	1 31	18 48	0 20	17 21	0 57	20 3	0 51	18 39	2 14	0 43	0 45	15 25	0 21	5 31	16 32	0 9	0 41	11 55	3 51	4 31
M15	13 32	11 36	3 23	15 27	1 35	18 32	0 22	17 30	0 58	20 4	0 51	18 39	2 14	0 42	0 45	15 25	0 21	5 31	16 32	0 7	0 39	11 56	3 50	4 31
T 16	13 13	7 58	2 21	14 48	1 39	18 16	0 24	17 40	0 59	20 4	0 51	18 39	2 14	0 41	0 45	15 24	0 21	5 32	16 33	0 5	0 38	11 58	3 49	4 31
W17	12 54	3 50	1 9	14 8	1 42	17 58	0 27	17 50	0 59	20 5	0 50	18 40	2 15	0 39	0 45	15 23	0 21	5 32	16 33	0 4	0 37	11 59	3 49	4 32
T 18	12 35	0s33	0n 9	13 27	1 44	17 41	0 29	17 59	1 0	20 6	0 50	18 40	2 15	0 38	0 45	15 23	0 21	5 33	16 33	0 4	0 36	12 0	3 48	4 32
F 19	12 16	4 56	1 26	12 44	1 45	17 23	0 31	18 9	1 1	20 7	0 50	18 40	2 15	0 37	0 45	15 22	0 21	5 33	16 34	0 4	0 34	12 2	3 47	4 32
S 20	11 56	9 2	2 38	12 0	1 45	17 4	0 34	18 19	1 1	20 8	0 50	18 41	2 15	0 36	0 45	15 21	0 21	5 34	16 34	0 5	0 33	12 3	3 46	4 32
S 21	11 36	12 35	3 40	11 16	1 45	16 45	0 36	18 28	1 2	20 8	0 49	18 41	2 15	0 34	0 45	15 21	0 21	5 34	16 34	0 5	0 32	12 5	3 45	4 32
M22	11 16	15 22	4 28	10 31	1 44	16 26	0 38	18 37	1 3	20 9	0 49	18 41	2 16	0 33	0 45	15 20	0 21	5 35	16 35	0 5	0 31	12 6	3 44	4 32
T 23	10 56	17 12	4 59	9 45	1 43	16 6	0 40	18 47	1 3	20 10	0 49	18 41	2 16	0 32	0 45	15 19	0 21	5 35	16 35	0 5	0 29	12 7	3 43	4 32
W24	10 36	17 59	5 13	8 58	1 40	15 45	0 43	18 56	1 4	20 11	0 49	18 42	2 16	0 30	0 45	15 19	0 21	5 36	16 35	0 5	0 28	12 9	3 43	4 32
T 25	10 15	17 41	5 8	8 12	1 38	15 24	0 45	19 6	1 5	20 12	0 49	18 42	2 16	0 29	0 45	15 18	0 21	5 36	16 36	0 3	0 27	12 10	3 42	4 32
F 26	9 55	16 22	4 46	7 25	1 34	15 3	0 47	19 15	1 5	20 13	0 48	18 42	2 16	0 27	0 45	15 18	0 21	5 37	16 36	0 2	0 26	12 11	3 41	4 32
S 27	9 34	14 10	4 8	6 38	1 31	14 41	0 49	19 24	1 6	20 14	0 48	18 42	2 17	0 26	0 45	15 17	0 21	5 37	16 36	0 1	0 24	12 13	3 40	4 32
S 28	9 13	11 15	3 18	5 50	1 26	14 19	0 51	19 33	1 6	20 15	0 48	18 42	2 17	0 25	0 45	15 16	0 21	5 38	16 36	0n 1	0 23	12 14	3 39	4 32
M29	8 52	7 51	2 18	5 3	1 21	13 57	0 53	19 42	1 7	20 16	0 48	18 42	2 17	0 23	0 45	15 16	0 21	5 38	16 37	0 2	0 22	12 15	3 38	4 32
T 30	8 31	4 9	1 13	4 16	1 16	13 34	0 54	19 51	1 8	20 17	0 47	18 43	2 17	0 22	0 45	15 15	0 21	5 39	16 37	0 3	0 21	12 17	3 37	4 32
W31	8n 9	0s19	0n 5	3n29	1n11	13n10	0n56	20s 0	1s 8	20s18	0n47	18n43	2s17	0n20	0n45	15n14	0s21	5s39	16s37	0n 3	0s19	12n18	3n36	4n32

Julian Day Number = 3021535.5, Delta T = 02h12m37s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'49, Lahiri = 45°43'49

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

SEPTEMBER 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 14	9♍52'52	11♈12	25♍40	28♌34	25♏45	5♐50	5♊ 6	0♎56	17♌10	25°R45	29♍53	0♎46	13♉ 6	28°R30	T 1
F 2	22 47 11	10°50'23	23°15	27°24	29°48	26°20	5°55	5° 8	0°59	17°12	25♈44	29°54	0°43	13°12	28♓27	F 2
S 3	22 51 7	11°47'55	5♉ 9	29° 6	1♍ 2	26°55	6° 1	5° 9	1° 3	17°14	25°43	29°56	0°40	13°19	28°25	S 3
S 4	22 55 4	12°45'28	17° 0	0♎47	2°16	27°30	6° 7	5°11	1° 7	17°16	25°43	29°57	0°36	13°26	28°22	S 4
M 5	22 59 0	13°43'03	28°51	2°26	3°30	28° 5	6°12	5°12	1°10	17°18	25°42	29°58	0°33	13°32	28°19	M 5
T 6	23 2 57	14°40'39	10♊47	4° 4	4°44	28°41	6°18	5°13	1°14	17°20	25°41	29°R59	0°30	13°39	28°17	T 6
W 7	23 6 53	15°38'16	22°52	5°40	5°58	29°16	6°25	5°14	1°18	17°23	25°40	29°59	0°27	13°46	28°14	W 7
T 8	23 10 50	16°35'55	5♋12	7°14	7°11	29°52	6°31	5°15	1°21	17°25	25°39	29°58	0°24	13°52	28°11	T 8
F 9	23 14 47	17°33'35	17°49	8°47	8°25	0♐28	6°37	5°16	1°25	17°27	25°38	29°57	0°21	13°59	28° 8	F 9
S 10	23 18 43	18°31'17	0♌48	10°19	9°39	1° 4	6°44	5°16	1°29	17°28	25°37	29°56	0°17	14° 6	28° 6	S 10
S 11	23 22 40	19°29'00	14°11	11°48	10°53	1°41	6°51	5°17	1°32	17°30	25°36	29°54	0°14	14°12	28° 3	S 11
M12	23 26 36	20°26'44	27°56	13°17	12° 7	2°17	6°58	5°17	1°36	17°32	25°36	29°53	0°11	14°19	28° 0	M12
T 13	23 30 33	21°24'29	12♍ 4	14°44	13°22	2°54	7° 5	5°18	1°40	17°34	25°35	29°52	0° 8	14°26	27°57	T 13
W14	23 34 29	22°22'16	26°30	16° 9	14°36	3°30	7°12	5°18	1°43	17°36	25°34	29°D52	0° 5	14°32	27°54	W14
T 15	23 38 26	23°20'04	11♎ 8	17°33	15°50	4° 7	7°19	5°18	1°47	17°38	25°33	29°52	0° 2	14°39	27°52	T 15
F 16	23 42 22	24°17'54	25°52	18°55	17° 4	4°44	7°27	5°R18	1°51	17°40	25°32	29°52	29♍58	14°46	27°49	F 16
S 17	23 46 19	25°15'44	10♏35	20°15	18°18	5°21	7°34	5°18	1°55	17°42	25°31	29°53	29°55	14°52	27°46	S 17
S 18	23 50 16	26°13'36	25°11	21°34	19°32	5°59	7°42	5°18	1°58	17°44	25°30	29°53	29°52	14°59	27°43	S 18
M19	23 54 12	27°11'28	9♐36	22°51	20°46	6°36	7°50	5°18	2° 2	17°46	25°29	29°53	29°49	15° 6	27°40	M19
T 20	23 58 9	28° 9'22	23°45	24° 6	22° 1	7°14	7°58	5°17	2° 6	17°47	25°28	29°R54	29°46	15°13	27°37	T 20
W21	0 2 5	29° 7'17	7♑38	25°20	23°15	7°51	8° 6	5°17	2°10	17°49	25°27	29°54	29°42	15°19	27°35	W21
T 22	0 6 2	0♎ 5'13	21°14	26°31	24°29	8°29	8°14	5°16	2°13	17°51	25°26	29°D54	29°39	15°26	27°32	T 22
F 23	0 9 58	1° 3'11	4♒33	27°40	25°43	9° 7	8°22	5°15	2°17	17°53	25°25	29°54	29°36	15°33	27°29	F 23
S 24	0 13 55	2° 1'09	17°36	28°48	26°58	9°45	8°30	5°15	2°21	17°54	25°23	29°54	29°33	15°39	27°26	S 24
S 25	0 17 51	2°59'09	0♓24	29°53	28°12	10°24	8°39	5°14	2°25	17°56	25°22	29°54	29°30	15°46	27°23	S 25
M26	0 21 48	3°57'10	12°59	0♏56	29°26	11° 2	8°48	5°13	2°28	17°58	25°21	29°54	29°27	15°53	27°20	M26
T 27	0 25 45	4°55'13	25°22	1°56	0♎41	11°40	8°56	5°12	2°32	17°59	25°20	29°R55	29°23	15°59	27°18	T 27
W28	0 29 41	5°53'17	7♈34	2°54	1°55	12°19	9° 5	5°10	2°36	18° 1	25°19	29°55	29°20	16° 6	27°15	W28
T 29	0 33 38	6°51'22	19°38	3°49	3° 9	12°58	9°14	5° 9	2°40	18° 3	25°18	29°54	29°17	16°13	27°12	T 29
F 30	0 37 34	7♎49'29	1♉35	4♏41	4♎24	13♐37	9♐23	5♊ 8	2♎43	18♌ 4	25♈17	29♍53	29♍14	16♉19	27♓ 9	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n48	3n27	1s 2	2n42	1n 5	12n47	0n58	20s 9	1s 9	20s19	0n47	18n43	2s18	0n19	0n45	15n14	0s21	5s40	16s38	0n 3	0s18	12n19	3n35	4n32
F 2	7 26	7 1	2 5	1 55	0 58	12 23	1 0	20 17	1 9	20 21	0 47	18 43	2 18	0 18	0 45	15 13	0 21	5 40	16 38	0 2	0 17	12 21	3 34	4 32
S 3	7 5	10 15	3 3	1 9	0 52	11 58	1 2	20 26	1 10	20 22	0 47	18 43	2 18	0 16	0 45	15 13	0 21	5 41	16 38	0 2	0 16	12 22	3 33	4 32
S 4	6 43	13 3	3 52	0 23	0 45	11 34	1 3	20 35	1 10	20 23	0 46	18 43	2 18	0 15	0 45	15 12	0 21	5 41	16 38	0 1	0 14	12 23	3 32	4 32
M 5	6 21	15 19	4 31	0s23	0 38	11 9	1 5	20 43	1 11	20 24	0 46	18 43	2 18	0 13	0 45	15 11	0 21	5 42	16 39	0 1	0 13	12 25	3 31	4 32
T 6	5 59	16 56	4 59	1 8	0 30	10 44	1 6	20 51	1 11	20 25	0 46	18 43	2 19	0 12	0 45	15 11	0 21	5 43	16 39	0 0	0 12	12 26	3 29	4 32
W 7	5 37	17 49	5 14	1 53	0 22	10 18	1 8	21 0	1 12	20 27	0 46	18 43	2 19	0 10	0 45	15 10	0 21	5 43	16 39	0 0	0 11	12 27	3 28	4 32
T 8	5 15	17 53	5 15	2 38	0 14	9 52	1 9	21 8	1 12	20 28	0 46	18 43	2 19	0 9	0 45	15 10	0 21	5 44	16 39	0 1	0 9	12 29	3 27	4 32
F 9	4 53	17 5	5 1	3 21	0 6	9 26	1 11	21 16	1 13	20 29	0 45	18 43	2 19	0 7	0 45	15 9	0 21	5 44	16 40	0 1	0 8	12 30	3 26	4 32
S 10	4 30	15 23	4 32	4 5	0s 2	9 0	1 12	21 24	1 13	20 30	0 45	18 43	2 19	0 6	0 45	15 8	0 21	5 45	16 40	0 2	0 7	12 31	3 25	4 32
S 11	4 8	12 48	3 47	4 47	0 10	8 33	1 13	21 31	1 14	20 32	0 45	18 42	2 20	0 5	0 45	15 8	0 21	5 45	16 40	0 2	0 6	12 33	3 24	4 32
M12	3 45	9 27	2 48	5 30	0 19	8 6	1 14	21 39	1 14	20 33	0 45	18 42	2 20	0 3	0 45	15 7	0 21	5 46	16 40	0 3	0 4	12 34	3 23	4 32
T 13	3 23	5 29	1 37	6 11	0 28	7 39	1 15	21 47	1 15	20 34	0 45	18 42	2 20	0 2	0 45	15 7	0 21	5 46	16 41	0 3	0 3	12 35	3 22	4 32
W14	3 0	1 6	0 19	6 52	0 37	7 12	1 17	21 54	1 15	20 36	0 44	18 42	2 20	0 0	0 45	15 6	0 21	5 47	16 41	0 3	0 2	12 37	3 20	4 32
T 15	2 37	3s25	1n 2	7 32	0 45	6 44	1 18	22 2	1 15	20 37	0 44	18 42	2 21	0s 1	0 45	15 5	0 21	5 47	16 41	0 3	0 1	12 38	3 19	4 32
F 16	2 15	7 44	2 19	8 11	0 54	6 16	1 19	22 9	1 16	20 39	0 44	18 42	2 21	0 3	0 44	15 5	0 21	5 48	16 41	0 3	0n 1	12 39	3 18	4 32
S 17	1 52	11 35	3 27	8 50	1 4	5 49	1 19	22 16	1 16	20 40	0 44	18 41	2 21	0 4	0 44	15 4	0 21	5 48	16 41	0 3	0 2	12 41	3 17	4 32
S 18	1 29	14 40	4 21	9 28	1 13	5 20	1 20	22 23	1 17	20 41	0 44	18 41	2 21	0 6	0 44	15 4	0 21	5 49	16 42	0 3	0 3	12 42	3 16	4 32
M19	1 6	16 47	4 58	10 5	1 22	4 52	1 21	22 30	1 17	20 43	0 43	18 41	2 21	0 7	0 44	15 3	0 21	5 49	16 42	0 3	0 4	12 43	3 15	4 32
T 20	0 44	17 50	5 16	10 41	1 31	4 24	1 22	22 36	1 17	20 44	0 43	18 41	2 22	0 9	0 44	15 3	0 21	5 50	16 42	0 3	0 6	12 45	3 13	4 32
W21	0 21	17 47	5 15	11 16	1 40	3 55	1 22	22 43	1 18	20 46	0 43	18 40	2 22	0 10	0 44	15 2	0 21	5 50	16 42	0 3	0 7	12 46	3 12	4 32
T 22	0s 2	16 42	4 56	11 50	1 49	3 27	1 23	22 49	1 18	20 47	0 43	18 40	2 22	0 12	0 44	15 2	0 21	5 51	16 42	0 3	0 8	12 47	3 11	4 31
F 23	0 25	14 44	4 21	12 24	1 58	2 58	1 24	22 55	1 19	20 49	0 43	18 40	2 22	0 13	0 44	15 1	0 21	5 51	16 43	0 3	0 9	12 48	3 10	4 31
S 24	0 48	12 2	3 34	12 56	2 7	2 29	1 24	23 1	1 19	20 50	0 43	18 39	2 22	0 15	0 44	15 1	0 21	5 52	16 43	0 2	0 11	12 50	3 9	4 31
S 25	1 11	8 47	2 37	13 27	2 16	2 0	1 24	23 7	1 19	20 52	0 42	18 39	2 23	0 16	0 44	15 0	0 21	5 53	16 43	0 2	0 12	12 51	3 7	4 31
M26	1 34	5 12	1 33	13 58	2 25	1 31	1 25	23 13	1 20	20 53	0 42	18 39	2 23	0 18	0 44	15 0	0 21	5 53	16 43	0 2	0 13	12 52	3 6	4 31
T 27	1 56	1 27	0 25	14 27	2 33	1 2	1 25	23 19	1 20	20 55	0 42	18 38	2 23	0 19	0 44	14 59	0 21	5 54	16 43	0 2	0 14	12 54	3 5	4 31
W28	2 19	2n20	0s42	14 55	2 42	0 33	1 25	23 24	1 20	20 56	0 42	18 38	2 23	0 21	0 44	14 59	0 21	5 54	16 43	0 2	0 16	12 55	3 4	4 31
T 29	2 42	5 58	1 47	15 21	2 50	0 4	1 25	23 29	1 20	20 58	0 42	18 38	2 23	0 22	0 44	14 58	0 21	5 55	16 43	0 2	0 17	12 56	3 3	4 31
F 30	3s 5	9n19	2s47	15s46	2s58	0s25	1n25	23s35	1s21	20s59	0n41	18n37	2s24	0s24	0n44	14n58	0s21	5s55	16s44	0n 3	0n18	12n57	3n 1	4n31

Julian Day Number = 3021566.5, Delta T = 02h12m38s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'53, Lahiri = 45°43'54

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

OCTOBER 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 31	8♎47'39	13♉27	5♏30	5♎38	14♐16	9♐32	5°R 6	2♎47	18♌ 6	25°R16	29°R52	29♍11	16♉26	27°R 7	S 1
S 2	0 45 27	9°45'49	25°17	6°16	6°52	14°55	9°42	5♊ 5	2°51	18° 7	25♈15	29♍51	29° 8	16°33	27♓ 4	S 2
M 3	0 49 24	10°44'02	7♊ 8	6°58	8° 7	15°34	9°51	5° 3	2°55	18° 9	25°14	29°49	29° 4	16°39	27° 1	M 3
T 4	0 53 20	11°42'17	19° 4	7°37	9°21	16°13	10° 1	5° 1	2°58	18°10	25°12	29°48	29° 1	16°46	26°58	T 4
W 5	0 57 17	12°40'33	1♋ 8	8°11	10°36	16°53	10°10	4°59	3° 2	18°12	25°11	29°47	28°58	16°53	26°56	W 5
T 6	1 1 13	13°38'52	13°25	8°41	11°50	17°32	10°20	4°57	3° 6	18°13	25°10	29°D47	28°55	17° 0	26°53	T 6
F 7	1 5 10	14°37'13	25°58	9° 6	13° 5	18°12	10°30	4°55	3° 9	18°15	25° 9	29°47	28°52	17° 6	26°50	F 7
S 8	1 9 7	15°35'35	8♌53	9°26	14°19	18°52	10°40	4°53	3°13	18°16	25° 8	29°48	28°48	17°13	26°48	S 8
S 9	1 13 3	16°34'00	22°13	9°41	15°34	19°32	10°50	4°51	3°17	18°17	25° 7	29°49	28°45	17°20	26°45	S 9
M10	1 17 0	17°32'26	5♍59	9°51	16°48	20°12	11° 0	4°48	3°21	18°19	25° 5	29°51	28°42	17°26	26°42	M10
T 11	1 20 56	18°30'55	20°11	9°R54	18° 3	20°52	11°10	4°46	3°24	18°20	25° 4	29°52	28°39	17°33	26°40	T 11
W12	1 24 53	19°29'25	4♎47	9°51	19°18	21°32	11°20	4°43	3°28	18°21	25° 3	29°R52	28°36	17°40	26°37	W12
T 13	1 28 49	20°27'57	19°41	9°41	20°32	22°13	11°31	4°41	3°32	18°23	25° 2	29°51	28°33	17°46	26°35	T 13
F 14	1 32 46	21°26'32	4♏46	9°24	21°47	22°53	11°41	4°38	3°35	18°24	25° 1	29°49	28°29	17°53	26°32	F 14
S 15	1 36 42	22°25'08	19°52	9° 1	23° 1	23°34	11°52	4°35	3°39	18°25	24°59	29°46	28°26	18° 0	26°30	S 15
S 16	1 40 39	23°23'45	4♐51	8°30	24°16	24°14	12° 2	4°32	3°42	18°26	24°58	29°43	28°23	18° 6	26°27	S 16
M17	1 44 36	24°22'25	19°34	7°52	25°31	24°55	12°13	4°29	3°46	18°27	24°57	29°40	28°20	18°13	26°25	M17
T 18	1 48 32	25°21'06	3♑56	7° 7	26°45	25°36	12°24	4°26	3°50	18°28	24°56	29°38	28°17	18°20	26°22	T 18
W19	1 52 29	26°19'48	17°53	6°16	28° 0	26°17	12°35	4°23	3°53	18°30	24°55	29°36	28°13	18°26	26°20	W19
T 20	1 56 25	27°18'32	1♒26	5°20	29°15	26°58	12°46	4°19	3°57	18°31	24°54	29°D36	28°10	18°33	26°18	T 20
F 21	2 0 22	28°17'18	14°37	4°18	0♏29	27°40	12°57	4°16	4° 0	18°32	24°52	29°37	28° 7	18°40	26°16	F 21
S 22	2 4 18	29°16'05	27°26	3°13	1°44	28°21	13° 8	4°13	4° 4	18°33	24°51	29°39	28° 4	18°47	26°13	S 22
S 23	2 8 15	0♏14'54	9♓59	2° 6	2°59	29° 2	13°19	4° 9	4° 7	18°34	24°50	29°40	28° 1	18°53	26°11	S 23
M24	2 12 11	1°13'45	22°18	0°59	4°14	29°44	13°30	4° 6	4°11	18°35	24°49	29°41	27°58	19° 0	26° 9	M24
T 25	2 16 8	2°12'37	4♈27	29♎52	5°28	0♑26	13°42	4° 2	4°14	18°35	24°48	29°R42	27°54	19° 7	26° 7	T 25
W26	2 20 4	3°11'31	16°28	28°49	6°43	1° 7	13°53	3°58	4°17	18°36	24°46	29°40	27°51	19°13	26° 5	W26
T 27	2 24 1	4°10'27	28°24	27°50	7°58	1°49	14° 5	3°55	4°21	18°37	24°45	29°37	27°48	19°20	26° 3	T 27
F 28	2 27 58	5° 9'25	10♉16	26°58	9°12	2°31	14°16	3°51	4°24	18°38	24°44	29°32	27°45	19°27	26° 1	F 28
S 29	2 31 54	6° 8'25	22° 7	26°14	10°27	3°13	14°28	3°47	4°28	18°39	24°43	29°26	27°42	19°33	25°59	S 29
S 30	2 35 51	7° 7'27	3♊58	25°39	11°42	3°55	14°40	3°43	4°31	18°39	24°42	29°19	27°39	19°40	25°57	S 30
M31	2 39 47	8♏ 6'32	15♊51	25♎13	12♏57	4♑38	14♐51	3♊39	4♎34	18♌40	24♈41	29♍12	27♍35	19♉47	25♓55	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s27	12n16	3s39	16s10	3s 6	0s55	1n25	23s40	1s21	21s 1	0n41	18n37	2s24	0s25	0n44	14n57	0s21	5s56	16s44	0n 3	0n19	12n59	3n 0	4n30
S 2	3 50	14 42	4 21	16 32	3 13	1 24	1 25	23 44	1 21	21 2	0 41	18 36	2 24	0 27	0 44	14 57	0 21	5 56	16 44	0 4	0 21	13 0	2 59	4 30
M 3	4 13	16 31	4 52	16 53	3 20	1 53	1 25	23 49	1 22	21 4	0 41	18 36	2 24	0 28	0 44	14 56	0 21	5 57	16 44	0 4	0 22	13 1	2 58	4 30
T 4	4 35	17 37	5 11	17 12	3 27	2 22	1 25	23 53	1 22	21 5	0 41	18 35	2 24	0 29	0 44	14 56	0 21	5 57	16 44	0 5	0 23	13 3	2 57	4 30
W 5	4 58	17 57	5 16	17 29	3 33	2 52	1 25	23 57	1 22	21 7	0 41	18 35	2 24	0 31	0 44	14 55	0 21	5 58	16 44	0 5	0 24	13 4	2 55	4 30
T 6	5 20	17 28	5 8	17 44	3 39	3 21	1 24	24 1	1 22	21 8	0 41	18 34	2 25	0 32	0 44	14 55	0 21	5 58	16 44	0 5	0 26	13 5	2 54	4 30
F 7	5 43	16 7	4 44	17 57	3 44	3 50	1 24	24 5	1 23	21 10	0 40	18 34	2 25	0 34	0 44	14 54	0 21	5 58	16 44	0 5	0 27	13 6	2 53	4 30
S 8	6 5	13 55	4 6	18 8	3 49	4 19	1 24	24 9	1 23	21 12	0 40	18 33	2 25	0 35	0 45	14 54	0 21	5 59	16 44	0 5	0 28	13 8	2 52	4 29
S 9	6 28	10 56	3 13	18 16	3 53	4 48	1 23	24 12	1 23	21 13	0 40	18 32	2 25	0 37	0 45	14 54	0 21	5 59	16 44	0 4	0 29	13 9	2 51	4 29
M10	6 50	7 15	2 8	18 22	3 55	5 17	1 22	24 16	1 23	21 15	0 40	18 32	2 25	0 38	0 45	14 53	0 21	6 0	16 45	0 4	0 31	13 10	2 49	4 29
T 11	7 12	3 2	0 53	18 25	3 57	5 46	1 22	24 19	1 24	21 16	0 40	18 31	2 25	0 40	0 45	14 53	0 21	6 0	16 45	0 3	0 32	13 12	2 48	4 29
W12	7 34	1s28	0n27	18 25	3 58	6 14	1 21	24 22	1 24	21 18	0 40	18 31	2 26	0 41	0 45	14 52	0 21	6 1	16 45	0 3	0 33	13 13	2 47	4 29
T 13	7 56	5 59	1 47	18 21	3 58	6 43	1 20	24 24	1 24	21 19	0 39	18 30	2 26	0 42	0 45	14 52	0 21	6 1	16 45	0 4	0 34	13 14	2 46	4 29
F 14	8 18	10 9	3 1	18 14	3 56	7 11	1 20	24 27	1 24	21 21	0 39	18 29	2 26	0 44	0 45	14 52	0 21	6 2	16 45	0 4	0 36	13 15	2 45	4 28
S 15	8 39	13 40	4 2	18 4	3 53	7 39	1 19	24 29	1 24	21 22	0 39	18 29	2 26	0 45	0 45	14 51	0 21	6 2	16 45	0 5	0 37	13 17	2 44	4 28
S 16	9 1	16 14	4 45	17 49	3 49	8 8	1 18	24 31	1 24	21 24	0 39	18 28	2 26	0 47	0 45	14 51	0 21	6 3	16 45	0 7	0 38	13 18	2 42	4 28
M17	9 22	17 41	5 10	17 31	3 42	8 35	1 17	24 33	1 25	21 25	0 39	18 27	2 26	0 48	0 45	14 51	0 21	6 3	16 45	0 8	0 40	13 19	2 41	4 28
T 18	9 43	17 57	5 13	17 9	3 34	9 3	1 16	24 35	1 25	21 27	0 39	18 27	2 27	0 50	0 45	14 50	0 21	6 3	16 45	0 9	0 41	13 20	2 40	4 28
W19	10 5	17 7	4 59	16 43	3 24	9 31	1 15	24 36	1 25	21 29	0 39	18 26	2 27	0 51	0 45	14 50	0 21	6 4	16 45	0 9	0 42	13 22	2 39	4 27
T 20	10 26	15 19	4 27	16 13	3 13	9 58	1 13	24 37	1 25	21 30	0 38	18 25	2 27	0 52	0 45	14 50	0 21	6 4	16 45	0 9	0 43	13 23	2 38	4 27
F 21	10 47	12 45	3 43	15 39	2 59	10 25	1 12	24 38	1 25	21 32	0 38	18 25	2 27	0 54	0 45	14 49	0 21	6 5	16 45	0 9	0 45	13 24	2 37	4 27
S 22	11 7	9 38	2 48	15 3	2 44	10 52	1 11	24 39	1 25	21 33	0 38	18 24	2 27	0 55	0 45	14 49	0 21	6 5	16 45	0 8	0 46	13 25	2 36	4 27
S 23	11 28	6 7	1 46	14 24	2 27	11 19	1 9	24 39	1 25	21 35	0 38	18 23	2 27	0 56	0 45	14 49	0 21	6 5	16 45	0 8	0 47	13 27	2 35	4 27
M24	11 48	2 24	0 40	13 44	2 9	11 45	1 8	24 40	1 25	21 36	0 38	18 22	2 27	0 58	0 45	14 48	0 21	6 6	16 45	0 7	0 48	13 28	2 34	4 26
T 25	12 8	1n21	0s26	13 2	1 49	12 11	1 7	24 40	1 26	21 38	0 38	18 22	2 27	0 59	0 45	14 48	0 21	6 6	16 45	0 7	0 50	13 29	2 33	4 26
W26	12 28	5 2	1 30	12 21	1 29	12 37	1 5	24 40	1 26	21 39	0 38	18 21	2 28	1 0	0 45	14 48	0 21	6 7	16 45	0 8	0 51	13 30	2 32	4 26
T 27	12 48	8 28	2 30	11 41	1 9	13 3	1 4	24 39	1 26	21 41	0 37	18 20	2 28	1 2	0 45	14 48	0 21	6 7	16 45	0 9	0 52	13 32	2 31	4 26
F 28	13 8	11 33	3 23	11 3	0 48	13 28	1 2	24 39	1 26	21 42	0 37	18 19	2 28	1 3	0 45	14 47	0 21	6 7	16 45	0 11	0 53	13 33	2 30	4 25
S 29	13 27	14 9	4 7	10 29	0 28	13 53	1 0	24 38	1 26	21 43	0 37	18 18	2 28	1 4	0 45	14 47	0 21	6 8	16 44	0 13	0 55	13 34	2 29	4 25
S 30	13 47	16 10	4 40	9 58	0 8	14 17	0 59	24 37	1 26	21 45	0 37	18 18	2 28	1 6	0 45	14 47	0 21	6 8	16 44	0 16	0 56	13 35	2 28	4 25
M31	14s 6	17n30	5s 1	9s31	0n10	14s41	0n57	24s35	1s26	21s46	0n37	18n17	2s28	1s 7	0n45	14n47	0s21	6s 8	16s44	0n19	0n57	13n36	2n27	4n25

Julian Day Number = 3021596.5, Delta T = 02h12m38s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°36'57, Lahiri = 45°43'58

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

NOVEMBER 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 44	9♏ 5'38	27♊49	24°R59	14♏12	5♑20	15♐ 3	3°R35	4♎37	18♘41	24°R39	29°R 5	27♍32	19♉53	25°R53	T 1
W 2	2 47 40	10° 4'46	9♋54	24°D54	15°26	6° 2	15°15	3♊30	4°41	18°42	24♈38	29♍ 0	27°29	20° 0	25♓51	W 2
T 3	2 51 37	11° 3'57	22°10	25♎ 1	16°41	6°45	15°27	3°26	4°44	18°42	24°37	28°56	27°26	20° 7	25°49	T 3
F 4	2 55 33	12° 3'10	4♘40	25°18	17°56	7°27	15°39	3°22	4°47	18°43	24°36	28°54	27°23	20°14	25°48	F 4
S 5	2 59 30	13° 2'25	17°29	25°45	19°11	8°10	15°51	3°18	4°50	18°43	24°35	28°D54	27°19	20°20	25°46	S 5
S 6	3 3 27	14° 1'42	0♍41	26°22	20°26	8°53	16° 3	3°13	4°53	18°44	24°34	28°55	27°16	20°27	25°44	S 6
M 7	3 7 23	15° 1'02	14°18	27° 7	21°40	9°36	16°15	3° 9	4°57	18°44	24°33	28°56	27°13	20°34	25°43	M 7
T 8	3 11 20	16° 0'23	28°22	28° 0	22°55	10°19	16°28	3° 5	5° 0	18°45	24°32	28°R57	27°10	20°40	25°41	T 8
W 9	3 15 16	16°59'47	12♎53	29° 1	24°10	11° 2	16°40	3° 0	5° 3	18°45	24°31	28°56	27° 7	20°47	25°40	W 9
T 10	3 19 13	17°59'13	27°48	0♏ 8	25°25	11°45	16°52	2°55	5° 6	18°45	24°29	28°53	27° 4	20°54	25°38	T 10
F 11	3 23 9	18°58'41	13♏ 0	1°21	26°40	12°28	17° 5	2°51	5° 9	18°46	24°28	28°48	27° 0	21° 0	25°37	F 11
S 12	3 27 6	19°58'12	28°18	2°39	27°55	13°11	17°17	2°46	5°12	18°46	24°27	28°41	26°57	21° 7	25°35	S 12
S 13	3 31 2	20°57'44	13♐32	4° 1	29° 9	13°55	17°30	2°42	5°15	18°46	24°26	28°33	26°54	21°14	25°34	S 13
M14	3 34 59	21°57'18	28°32	5°27	0♐24	14°38	17°42	2°37	5°17	18°47	24°25	28°25	26°51	21°20	25°33	M14
T 15	3 38 56	22°56'54	13♑ 8	6°56	1°39	15°22	17°55	2°32	5°20	18°47	24°24	28°18	26°48	21°27	25°32	T 15
W16	3 42 52	23°56'31	27°17	8°27	2°54	16° 5	18° 7	2°28	5°23	18°47	24°23	28°13	26°45	21°34	25°31	W16
T 17	3 46 49	24°56'10	10♒56	10° 0	4° 9	16°49	18°20	2°23	5°26	18°47	24°22	28°10	26°41	21°41	25°30	T 17
F 18	3 50 45	25°55'51	24° 7	11°35	5°24	17°33	18°33	2°18	5°29	18°47	24°21	28°D 9	26°38	21°47	25°29	F 18
S 19	3 54 42	26°55'33	6♓53	13°11	6°39	18°17	18°45	2°13	5°31	18°47	24°20	28° 9	26°35	21°54	25°28	S 19
S 20	3 58 38	27°55'17	19°20	14°48	7°54	19° 1	18°58	2° 9	5°34	18°47	24°19	28°10	26°32	22° 1	25°27	S 20
M21	4 2 35	28°55'02	1♈31	16°27	9° 9	19°45	19°11	2° 4	5°37	18°R47	24°18	28°R10	26°29	22° 7	25°26	M21
T 22	4 6 31	29°54'49	13°32	18° 5	10°23	20°29	19°24	1°59	5°39	18°47	24°17	28° 9	26°25	22°14	25°25	T 22
W23	4 10 28	0♐54'38	25°25	19°44	11°38	21°13	19°37	1°54	5°42	18°47	24°16	28° 5	26°22	22°21	25°24	W23
T 24	4 14 25	1°54'28	7♉16	21°23	12°53	21°57	19°50	1°49	5°44	18°47	24°16	27°59	26°19	22°27	25°24	T 24
F 25	4 18 21	2°54'21	19° 6	23° 3	14° 8	22°42	20° 3	1°45	5°47	18°47	24°15	27°50	26°16	22°34	25°23	F 25
S 26	4 22 18	3°54'15	0♊58	24°42	15°23	23°26	20°16	1°40	5°49	18°47	24°14	27°38	26°13	22°41	25°22	S 26
S 27	4 26 14	4°54'11	12°53	26°21	16°38	24°11	20°29	1°35	5°51	18°47	24°13	27°25	26°10	22°48	25°22	S 27
M28	4 30 11	5°54'09	24°52	28° 0	17°53	24°55	20°42	1°30	5°54	18°47	24°12	27°12	26° 6	22°54	25°21	M28
T 29	4 34 7	6°54'08	6♋57	29°39	19° 8	25°40	20°55	1°25	5°56	18°46	24°11	27° 0	26° 3	23° 1	25°21	T 29
W30	4 38 4	7♐54'10	19♋ 9	1♐18	20♐23	26♑24	21♐ 8	1♊21	5♎58	18♘46	24♈10	26♍49	26♍ 0	23♉ 8	25♓21	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s24	18n 4	5s10	9s 9	0n28	15s 5	0n55	24s34	1s26	21s48	0n37	18n16	2s28	1s 8	0n45	14n46	0s21	6s 9	16s44	0n22	0n58	13n38	2n26	4n24
W 2	14 43	17 49	5 4	8 53	0 44	15 29	0 53	24 32	1 26	21 49	0 37	18 15	2 28	1 9	0 45	14 46	0 21	6 9	16 44	0 24	1 0	13 39	2 25	4 24
T 3	15 1	16 45	4 45	8 41	0 59	15 52	0 51	24 30	1 26	21 51	0 37	18 14	2 28	1 11	0 45	14 46	0 21	6 9	16 44	0 25	1 1	13 40	2 24	4 24
F 4	15 19	14 51	4 12	8 35	1 12	16 14	0 49	24 28	1 26	21 52	0 36	18 13	2 28	1 12	0 45	14 46	0 21	6 9	16 44	0 26	1 2	13 41	2 23	4 24
S 5	15 37	12 12	3 25	8 34	1 24	16 37	0 47	24 25	1 26	21 53	0 36	18 12	2 28	1 13	0 45	14 46	0 21	6 10	16 44	0 26	1 3	13 43	2 22	4 23
S 6	15 55	8 51	2 27	8 38	1 34	16 58	0 45	24 22	1 26	21 55	0 36	18 12	2 28	1 14	0 45	14 45	0 21	6 10	16 44	0 26	1 5	13 44	2 21	4 23
M 7	16 12	4 55	1 18	8 46	1 42	17 20	0 43	24 19	1 26	21 56	0 36	18 11	2 28	1 16	0 45	14 45	0 21	6 10	16 44	0 25	1 6	13 45	2 20	4 23
T 8	16 29	0 36	0 3	8 58	1 49	17 41	0 41	24 16	1 26	21 57	0 36	18 10	2 28	1 17	0 45	14 45	0 21	6 11	16 43	0 25	1 7	13 46	2 19	4 22
W 9	16 46	3s54	1n15	9 15	1 55	18 1	0 39	24 13	1 26	21 59	0 36	18 9	2 29	1 18	0 45	14 45	0 21	6 11	16 43	0 25	1 8	13 47	2 18	4 22
T 10	17 3	8 17	2 29	9 34	1 59	18 21	0 37	24 9	1 26	22 0	0 36	18 8	2 29	1 19	0 45	14 45	0 21	6 11	16 43	0 26	1 10	13 49	2 18	4 22
F 11	17 19	12 12	3 34	9 56	2 2	18 41	0 35	24 5	1 26	22 1	0 36	18 7	2 29	1 20	0 45	14 45	0 21	6 11	16 43	0 28	1 11	13 50	2 17	4 22
S 12	17 35	15 18	4 25	10 21	2 4	19 0	0 33	24 1	1 26	22 3	0 35	18 6	2 29	1 21	0 45	14 45	0 21	6 12	16 43	0 31	1 12	13 51	2 16	4 21
S 13	17 51	17 20	4 56	10 48	2 4	19 18	0 30	23 56	1 26	22 4	0 35	18 5	2 29	1 22	0 45	14 45	0 21	6 12	16 43	0 34	1 13	13 52	2 15	4 21
M14	18 6	18 7	5 6	11 16	2 4	19 36	0 28	23 52	1 26	22 5	0 35	18 4	2 29	1 24	0 45	14 45	0 21	6 12	16 43	0 38	1 15	13 53	2 14	4 21
T 15	18 21	17 41	4 56	11 46	2 3	19 54	0 26	23 47	1 26	22 6	0 35	18 4	2 29	1 25	0 45	14 44	0 21	6 12	16 42	0 40	1 16	13 55	2 14	4 20
W16	18 36	16 8	4 28	12 17	2 1	20 11	0 24	23 42	1 26	22 8	0 35	18 3	2 29	1 26	0 45	14 44	0 21	6 12	16 42	0 42	1 17	13 56	2 13	4 20
T 17	18 50	13 43	3 45	12 49	1 58	20 27	0 21	23 36	1 26	22 9	0 35	18 2	2 29	1 27	0 45	14 44	0 21	6 13	16 42	0 44	1 18	13 57	2 12	4 20
F 18	19 4	10 40	2 52	13 21	1 55	20 43	0 19	23 31	1 26	22 10	0 35	18 1	2 29	1 28	0 45	14 44	0 21	6 13	16 42	0 44	1 20	13 58	2 12	4 20
S 19	19 18	7 11	1 51	13 54	1 51	20 58	0 16	23 25	1 25	22 11	0 35	18 0	2 29	1 29	0 45	14 44	0 21	6 13	16 42	0 44	1 21	13 59	2 11	4 19
S 20	19 32	3 28	0 47	14 26	1 47	21 12	0 14	23 19	1 25	22 12	0 35	17 59	2 29	1 30	0 45	14 44	0 21	6 13	16 42	0 44	1 22	14 1	2 10	4 19
M21	19 45	0n19	0s18	14 59	1 42	21 26	0 12	23 12	1 25	22 14	0 35	17 58	2 29	1 31	0 45	14 44	0 21	6 13	16 41	0 43	1 23	14 2	2 10	4 19
T 22	19 58	4 3	1 21	15 31	1 37	21 40	0 9	23 6	1 25	22 15	0 34	17 57	2 29	1 32	0 45	14 44	0 21	6 13	16 41	0 44	1 25	14 3	2 9	4 18
W23	20 10	7 34	2 20	16 3	1 31	21 53	0 7	22 59	1 25	22 16	0 34	17 56	2 29	1 33	0 45	14 44	0 21	6 13	16 41	0 45	1 26	14 4	2 9	4 18
T 24	20 22	10 47	3 13	16 35	1 25	22 5	0 4	22 52	1 25	22 17	0 34	17 55	2 28	1 34	0 45	14 44	0 21	6 14	16 41	0 48	1 27	14 5	2 8	4 18
F 25	20 34	13 33	3 56	17 6	1 19	22 16	0 2	22 44	1 25	22 18	0 34	17 55	2 28	1 35	0 45	14 44	0 21	6 14	16 40	0 51	1 28	14 6	2 8	4 18
S 26	20 45	15 46	4 30	17 36	1 13	22 27	0s 1	22 37	1 25	22 19	0 34	17 54	2 28	1 36	0 46	14 44	0 21	6 14	16 40	0 56	1 30	14 8	2 7	4 17
S 27	20 56	17 19	4 52	18 5	1 7	22 37	0 3	22 29	1 24	22 20	0 34	17 53	2 28	1 36	0 46	14 45	0 21	6 14	16 40	1 1	1 31	14 9	2 7	4 17
M28	21 7	18 7	5 1	18 34	1 0	22 47	0 6	22 21	1 24	22 21	0 34	17 52	2 28	1 37	0 46	14 45	0 21	6 14	16 40	1 6	1 32	14 10	2 6	4 17
T 29	21 17	18 7	4 57	19 2	0 53	22 56	0 8	22 12	1 24	22 22	0 34	17 51	2 28	1 38	0 46	14 45	0 21	6 14	16 40	1 11	1 33	14 11	2 6	4 16
W30	21s26	17n16	4s39	19s29	0n47	23s 4	0s10	22s 4	1s24	22s23	0n34	17n50	2s28	1s39	0n46	14n45	0s21	6s14	16s39	1n15	1n35	14n12	2n 5	4n16

Julian Day Number = 3021627.5, Delta T = 02h12m39s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'02, Lahiri = 45°44'02

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ASTRODIENST EPHEMERIS for the year 3560
geocentric

DECEMBER 3560 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 0	8♐54'13	1♌31	2♐56	21♐38	27♑ 9	21♐21	1°R16	6♎ 0	18°R46	24°R10	26°R41	25♍57	23♉14	25°R20	T 1
F 2	4 45 57	9°54'19	14° 4	4°34	22°53	27°54	21°34	1♊11	6° 3	18♌45	24♈ 9	26♍35	25°54	23°21	25♓20	F 2
S 3	4 49 54	10°54'26	26°52	6°12	24° 8	28°39	21°47	1° 7	6° 5	18°45	24° 8	26°33	25°51	23°28	25°20	S 3
S 4	4 53 50	11°54'36	9♍58	7°49	25°22	29°24	22° 0	1° 2	6° 7	18°44	24° 7	26°D32	25°47	23°34	25°20	S 4
M 5	4 57 47	12°54'47	23°25	9°27	26°37	0♒ 9	22°14	0°57	6° 9	18°44	24° 7	26°R32	25°44	23°41	25°20	M 5
T 6	5 1 43	13°55'00	7♎16	11° 3	27°52	0°54	22°27	0°53	6°11	18°44	24° 6	26°32	25°41	23°48	25°D20	T 6
W 7	5 5 40	14°55'16	21°33	12°40	29° 7	1°39	22°40	0°48	6°13	18°43	24° 5	26°30	25°38	23°55	25°20	W 7
T 8	5 9 36	15°55'33	6♏14	14°16	0♑22	2°24	22°53	0°43	6°14	18°42	24° 5	26°25	25°35	24° 1	25°20	T 8
F 9	5 13 33	16°55'52	21°14	15°52	1°37	3°10	23° 7	0°39	6°16	18°42	24° 4	26°18	25°31	24° 8	25°20	F 9
S 10	5 17 29	17°56'13	6♐26	17°28	2°52	3°55	23°20	0°34	6°18	18°41	24° 3	26° 8	25°28	24°15	25°20	S 10
S 11	5 21 26	18°56'36	21°39	19° 3	4° 7	4°40	23°33	0°30	6°20	18°41	24° 3	25°57	25°25	24°21	25°20	S 11
M12	5 25 23	19°57'00	6♑42	20°38	5°22	5°26	23°47	0°26	6°21	18°40	24° 2	25°45	25°22	24°28	25°21	M12
T 13	5 29 19	20°57'26	21°26	22°13	6°37	6°11	24° 0	0°21	6°23	18°39	24° 2	25°34	25°19	24°35	25°21	T 13
W14	5 33 16	21°57'53	5♒43	23°48	7°52	6°57	24°13	0°17	6°25	18°38	24° 1	25°26	25°16	24°41	25°22	W14
T 15	5 37 12	22°58'21	19°30	25°22	9° 7	7°43	24°26	0°13	6°26	18°38	24° 0	25°20	25°12	24°48	25°22	T 15
F 16	5 41 9	23°58'51	2♓48	26°57	10°22	8°28	24°40	0° 8	6°28	18°37	24° 0	25°17	25° 9	24°55	25°23	F 16
S 17	5 45 5	24°59'21	15°38	28°31	11°37	9°14	24°53	0° 4	6°29	18°36	24° 0	25°16	25° 6	25° 2	25°23	S 17
S 18	5 49 2	25°59'53	28° 6	0♑ 4	12°52	10° 0	25° 6	0° 0	6°30	18°35	23°59	25°16	25° 3	25° 8	25°24	S 18
M19	5 52 59	27° 0'26	10♈17	1°38	14° 7	10°46	25°20	29♉56	6°32	18°34	23°59	25°16	25° 0	25°15	25°25	M19
T 20	5 56 55	28° 1'00	22°15	3°12	15°22	11°32	25°33	29°52	6°33	18°33	23°58	25°14	24°57	25°22	25°26	T 20
W21	6 0 52	29° 1'35	4♉ 7	4°45	16°37	12°18	25°46	29°48	6°34	18°32	23°58	25°10	24°53	25°28	25°26	W21
T 22	6 4 48	0♑ 2'11	15°56	6°19	17°52	13° 4	26° 0	29°45	6°35	18°31	23°57	25° 3	24°50	25°35	25°27	T 22
F 23	6 8 45	1° 2'49	27°47	7°52	19° 7	13°50	26°13	29°41	6°36	18°30	23°57	24°53	24°47	25°42	25°28	F 23
S 24	6 12 41	2° 3'27	9♊41	9°25	20°22	14°36	26°26	29°37	6°37	18°29	23°57	24°41	24°44	25°49	25°29	S 24
S 25	6 16 38	3° 4'07	21°43	10°58	21°37	15°22	26°40	29°34	6°38	18°28	23°56	24°27	24°41	25°55	25°30	S 25
M26	6 20 34	4° 4'48	3♋51	12°31	22°52	16° 8	26°53	29°30	6°39	18°27	23°56	24°12	24°37	26° 2	25°32	M26
T 27	6 24 31	5° 5'30	16° 8	14° 4	24° 6	16°54	27° 6	29°27	6°40	18°26	23°56	23°58	24°34	26° 9	25°33	T 27
W28	6 28 28	6° 6'13	28°34	15°37	25°21	17°41	27°20	29°23	6°41	18°25	23°56	23°46	24°31	26°15	25°34	W28
T 29	6 32 24	7° 6'58	11♌ 9	17°10	26°36	18°27	27°33	29°20	6°42	18°24	23°55	23°37	24°28	26°22	25°35	T 29
F 30	6 36 21	8° 7'43	23°54	18°42	27°51	19°13	27°46	29°17	6°42	18°23	23°55	23°31	24°25	26°29	25°37	F 30
S 31	6 40 17	9♑ 8'30	6♍52	20♑15	29♑ 6	20♒ 0	27♐59	29♉14	6♎43	18♌21	23♈55	23♍27	24♍22	26♉35	25♓38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s36	15n37	4s 8	19s55	0n40	23s11	0s13	21s55	1s24	22s24	0n34	17n49	2s28	1s40	0n46	14n45	0s21	6s14	16s39	1n19	1n36	14n14	2n 5	4n16
F 2	21 45	13 12	3 25	20 20	0 33	23 18	0 15	21 46	1 23	22 25	0 34	17 48	2 28	1 41	0 46	14 45	0 21	6 14	16 39	1 21	1 37	14 15	2 4	4 15
S 3	21 53	10 6	2 30	20 44	0 26	23 24	0 18	21 37	1 23	22 26	0 33	17 48	2 28	1 42	0 46	14 45	0 21	6 14	16 39	1 22	1 38	14 16	2 4	4 15
S 4	22 2	6 26	1 27	21 7	0 19	23 30	0 20	21 27	1 23	22 27	0 33	17 47	2 28	1 42	0 46	14 45	0 21	6 14	16 38	1 22	1 40	14 17	2 4	4 15
M 5	22 9	2 20	0 17	21 29	0 12	23 34	0 23	21 18	1 23	22 27	0 33	17 46	2 28	1 43	0 46	14 45	0 21	6 14	16 38	1 22	1 41	14 18	2 3	4 14
T 6	22 17	2s 0	0n57	21 50	0 5	23 38	0 25	21 8	1 23	22 28	0 33	17 45	2 28	1 44	0 46	14 46	0 21	6 14	16 38	1 22	1 42	14 19	2 3	4 14
W 7	22 23	6 21	2 8	22 9	0s 2	23 42	0 28	20 58	1 22	22 29	0 33	17 44	2 27	1 44	0 46	14 46	0 21	6 14	16 37	1 23	1 43	14 20	2 3	4 14
T 8	22 30	10 26	3 13	22 28	0 9	23 44	0 30	20 47	1 22	22 30	0 33	17 43	2 27	1 45	0 46	14 46	0 21	6 14	16 37	1 25	1 45	14 22	2 3	4 13
F 9	22 36	13 57	4 7	22 45	0 15	23 46	0 33	20 37	1 22	22 31	0 33	17 43	2 27	1 46	0 46	14 46	0 21	6 14	16 37	1 28	1 46	14 23	2 2	4 13
S 10	22 42	16 33	4 43	23 1	0 22	23 47	0 35	20 26	1 22	22 31	0 33	17 42	2 27	1 47	0 46	14 46	0 21	6 14	16 37	1 31	1 47	14 24	2 2	4 13
S 11	22 47	17 59	5 0	23 16	0 29	23 48	0 37	20 15	1 21	22 32	0 33	17 41	2 27	1 47	0 46	14 46	0 21	6 14	16 36	1 36	1 48	14 25	2 2	4 13
M12	22 52	18 9	4 55	23 30	0 35	23 47	0 40	20 4	1 21	22 33	0 33	17 40	2 27	1 48	0 46	14 47	0 21	6 14	16 36	1 40	1 50	14 26	2 2	4 12
T 13	22 56	17 5	4 31	23 42	0 42	23 46	0 42	19 52	1 21	22 33	0 33	17 40	2 27	1 48	0 46	14 47	0 21	6 14	16 36	1 45	1 51	14 27	2 2	4 12
W14	23 0	14 58	3 50	23 54	0 48	23 44	0 44	19 41	1 21	22 34	0 33	17 39	2 26	1 49	0 46	14 47	0 21	6 14	16 35	1 48	1 52	14 28	2 2	4 12
T 15	23 3	12 2	2 57	24 4	0 54	23 42	0 47	19 29	1 20	22 35	0 32	17 38	2 26	1 50	0 46	14 47	0 21	6 14	16 35	1 50	1 53	14 30	2 1	4 11
F 16	23 6	8 35	1 56	24 12	1 0	23 39	0 49	19 17	1 20	22 35	0 32	17 37	2 26	1 50	0 46	14 48	0 21	6 13	16 35	1 51	1 55	14 31	2 1	4 11
S 17	23 8	4 50	0 51	24 20	1 6	23 35	0 51	19 4	1 20	22 36	0 32	17 37	2 26	1 51	0 46	14 48	0 21	6 13	16 34	1 52	1 56	14 32	2 1	4 11
S 18	23 11	0 59	0s15	24 26	1 12	23 30	0 53	18 52	1 19	22 36	0 32	17 36	2 26	1 51	0 46	14 48	0 21	6 13	16 34	1 52	1 57	14 33	2 1	4 10
M19	23 12	2n50	1 19	24 31	1 18	23 25	0 55	18 39	1 19	22 37	0 32	17 35	2 26	1 52	0 46	14 48	0 21	6 13	16 34	1 52	1 58	14 34	2 1	4 10
T 20	23 13	6 28	2 18	24 35	1 23	23 19	0 58	18 26	1 19	22 38	0 32	17 35	2 25	1 52	0 46	14 49	0 21	6 13	16 33	1 53	2 0	14 35	2 1	4 10
W21	23 14	9 48	3 10	24 37	1 28	23 12	1 0	18 13	1 18	22 38	0 32	17 34	2 25	1 52	0 46	14 49	0 21	6 13	16 33	1 54	2 1	14 36	2 1	4 9
T 22	23 14	12 44	3 54	24 38	1 33	23 5	1 2	18 0	1 18	22 39	0 32	17 34	2 25	1 53	0 47	14 49	0 21	6 13	16 33	1 57	2 2	14 37	2 2	4 9
F 23	23 14	15 9	4 28	24 38	1 38	22 56	1 4	17 47	1 18	22 39	0 32	17 33	2 25	1 53	0 47	14 50	0 21	6 12	16 32	2 1	2 3	14 39	2 2	4 9
S 24	23 13	16 56	4 50	24 37	1 43	22 47	1 6	17 33	1 17	22 39	0 32	17 32	2 25	1 54	0 47	14 50	0 21	6 12	16 32	2 6	2 5	14 40	2 2	4 8
S 25	23 12	18 0	4 59	24 34	1 47	22 38	1 8	17 19	1 17	22 40	0 32	17 32	2 24	1 54	0 47	14 50	0 21	6 12	16 32	2 11	2 6	14 41	2 2	4 8
M26	23 10	18 15	4 56	24 30	1 51	22 28	1 10	17 5	1 17	22 40	0 32	17 31	2 24	1 54	0 47	14 51	0 21	6 12	16 31	2 17	2 7	14 42	2 2	4 8
T 27	23 8	17 40	4 38	24 25	1 55	22 17	1 11	16 51	1 16	22 41	0 32	17 31	2 24	1 55	0 47	14 51	0 21	6 11	16 31	2 23	2 8	14 43	2 2	4 8
W28	23 6	16 14	4 7	24 18	1 59	22 5	1 13	16 37	1 16	22 41	0 32	17 30	2 24	1 55	0 47	14 51	0 21	6 11	16 31	2 27	2 10	14 44	2 2	4 7
T 29	23 3	14 1	3 24	24 10	2 2	21 53	1 15	16 22	1 15	22 41	0 32	17 30	2 24	1 55	0 47	14 52	0 21	6 11	16 30	2 31	2 11	14 45	2 3	4 7
F 30	22 59	11 5	2 30	24 1	2 5	21 40	1 17	16 7	1 15	22 42	0 32	17 29	2 23	1 55	0 47	14 52	0 21	6 11	16 30	2 33	2 12	14 46	2 3	4 7
S 31	22s55	7n34	1s27	23s50	2s 8	21s27	1s18	15s52	1s15	22s42	0n31	17n29	2s23	1s56	0n47	14n52	0s21	6s10	16s30	2n35	2n13	14n47	2n 3	4n 6

Julian Day Number = 3021657.5, Delta T = 02h12m40s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'06, Lahiri = 45°44'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3561
geocentric

JANUARY 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 14	10♑ 9'19	20♍ 2	21♑47	0♒21	20♒46	28♐12	29°R11	6♎44	18°R20	23°R55	23°D26	24♍18	26♉42	25♓40	S 1
M 2	6 48 10	11°10'08	3♎29	23°20	1°36	21°33	28°26	29♉ 8	6°44	18♏19	23♈55	23♍26	24°15	26°49	25°41	M 2
T 3	6 52 7	12°10'59	17°13	24°52	2°51	22°19	28°39	29° 5	6°45	18°18	23°55	23°R26	24°12	26°56	25°43	T 3
W 4	6 56 3	13°11'51	1♏16	26°24	4° 6	23° 6	28°52	29° 2	6°45	18°16	23°55	23°25	24° 9	27° 2	25°44	W 4
T 5	7 0 0	14°12'44	15°38	27°56	5°21	23°52	29° 5	28°59	6°45	18°15	23°54	23°22	24° 6	27° 9	25°46	T 5
F 6	7 3 57	15°13'39	0♐16	29°27	6°36	24°39	29°18	28°57	6°46	18°14	23°54	23°15	24° 2	27°16	25°48	F 6
S 7	7 7 53	16°14'35	15° 5	0♒59	7°51	25°26	29°31	28°54	6°46	18°12	23°D54	23° 7	23°59	27°22	25°49	S 7
S 8	7 11 50	17°15'31	29°59	2°29	9° 5	26°12	29°44	28°52	6°46	18°11	23°54	22°57	23°56	27°29	25°51	S 8
M 9	7 15 46	18°16'29	14♑47	4° 0	10°20	26°59	29°57	28°50	6°46	18° 9	23°54	22°46	23°53	27°36	25°53	M 9
T 10	7 19 43	19°17'27	29°21	5°29	11°35	27°46	0♑10	28°47	6°46	18° 8	23°55	22°36	23°50	27°43	25°55	T 10
W11	7 23 39	20°18'26	13♒35	6°58	12°50	28°33	0°23	28°45	6°R46	18° 7	23°55	22°28	23°47	27°49	25°57	W11
T 12	7 27 36	21°19'26	27°23	8°26	14° 5	29°19	0°36	28°43	6°46	18° 5	23°55	22°23	23°43	27°56	25°59	T 12
F 13	7 31 32	22°20'26	10♓45	9°52	15°20	0♓ 6	0°49	28°41	6°46	18° 4	23°55	22°20	23°40	28° 3	26° 1	F 13
S 14	7 35 29	23°21'26	23°40	11°18	16°35	0°53	1° 2	28°40	6°46	18° 2	23°55	22°D19	23°37	28° 9	26° 3	S 14
S 15	7 39 26	24°22'27	6♈13	12°42	17°49	1°40	1°15	28°38	6°46	18° 1	23°55	22°20	23°34	28°16	26° 6	S 15
M16	7 43 22	25°23'28	18°27	14° 3	19° 4	2°27	1°28	28°36	6°46	17°59	23°55	22°21	23°31	28°23	26° 8	M16
T 17	7 47 19	26°24'29	0♉28	15°23	20°19	3°14	1°40	28°35	6°45	17°58	23°56	22°R21	23°28	28°30	26°10	T 17
W18	7 51 15	27°25'30	12°21	16°40	21°34	4° 1	1°53	28°34	6°45	17°56	23°56	22°20	23°24	28°36	26°12	W18
T 19	7 55 12	28°26'32	24°11	17°54	22°49	4°48	2° 6	28°32	6°44	17°54	23°56	22°16	23°21	28°43	26°15	T 19
F 20	7 59 8	29°27'33	6♊ 3	19° 4	24° 3	5°35	2°18	28°31	6°44	17°53	23°56	22°10	23°18	28°50	26°17	F 20
S 21	8 3 5	0♒28'35	18° 1	20° 9	25°18	6°22	2°31	28°30	6°43	17°51	23°57	22° 2	23°15	28°56	26°20	S 21
S 22	8 7 1	1°29'38	0♋ 8	21°10	26°33	7° 9	2°44	28°29	6°43	17°50	23°57	21°53	23°12	29° 3	26°22	S 22
M23	8 10 58	2°30'40	12°26	22° 5	27°48	7°56	2°56	28°28	6°42	17°48	23°58	21°43	23° 8	29°10	26°25	M23
T 24	8 14 55	3°31'42	24°56	22°54	29° 2	8°43	3° 9	28°28	6°42	17°46	23°58	21°33	23° 5	29°16	26°27	T 24
W25	8 18 51	4°32'45	7♌38	23°35	0♓17	9°31	3°21	28°27	6°41	17°45	23°58	21°25	23° 2	29°23	26°30	W25
T 26	8 22 48	5°33'48	20°33	24° 8	1°32	10°18	3°33	28°27	6°40	17°43	23°59	21°19	22°59	29°30	26°32	T 26
F 27	8 26 44	6°34'51	3♍40	24°32	2°46	11° 5	3°46	28°26	6°39	17°41	23°59	21°16	22°56	29°37	26°35	F 27
S 28	8 30 41	7°35'54	16°58	24°45	4° 1	11°52	3°58	28°26	6°38	17°40	24° 0	21°D14	22°53	29°43	26°38	S 28
S 29	8 34 37	8°36'57	0♎26	24°R48	5°15	12°39	4°10	28°26	6°37	17°38	24° 0	21°14	22°49	29°50	26°41	S 29
M30	8 38 34	9°38'01	14° 6	24°39	6°30	13°26	4°22	28°D26	6°36	17°36	24° 1	21°15	22°46	29°57	26°44	M30
T 31	8 42 30	10♒39'05	27♎55	24♒19	7♓44	14♓14	4♑34	28♉26	6♎35	17♏35	24♈ 1	21♍17	22♍43	0♊ 3	26♓46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s51	3n38	0s18	23s38	2s10	21s12	1s20	15s37	1s14	22s42	0n31	17n28	2s23	1s56	0n47	14n53	0s21	6s10	16s29	2n35	2n15	14n49	2n 4	4n 6
M 2	22 46	0s33	0n53	23 25	2 13	20 58	1 22	15 22	1 14	22 42	0 31	17 28	2 23	1 56	0 47	14 53	0 21	6 10	16 29	2 35	2 16	14 50	2 4	4 6
T 3	22 41	4 49	2 3	23 10	2 14	20 42	1 23	15 7	1 13	22 42	0 31	17 28	2 23	1 56	0 47	14 53	0 21	6 10	16 29	2 35	2 17	14 51	2 4	4 5
W 4	22 35	8 54	3 6	22 55	2 16	20 26	1 25	14 51	1 13	22 43	0 31	17 27	2 22	1 56	0 47	14 54	0 21	6 9	16 28	2 35	2 18	14 52	2 5	4 5
T 5	22 29	12 33	4 0	22 38	2 16	20 10	1 26	14 36	1 13	22 43	0 31	17 27	2 22	1 56	0 47	14 54	0 21	6 9	16 28	2 37	2 20	14 53	2 5	4 5
F 6	22 22	15 29	4 39	22 19	2 17	19 53	1 27	14 20	1 12	22 43	0 31	17 27	2 22	1 56	0 47	14 55	0 21	6 9	16 28	2 39	2 21	14 54	2 5	4 5
S 7	22 15	17 27	5 0	22 0	2 17	19 35	1 29	14 4	1 12	22 43	0 31	17 26	2 22	1 56	0 47	14 55	0 21	6 8	16 27	2 43	2 22	14 55	2 6	4 4
S 8	22 8	18 14	5 0	21 39	2 17	19 16	1 30	13 48	1 11	22 43	0 31	17 26	2 21	1 56	0 47	14 56	0 21	6 8	16 27	2 47	2 23	14 56	2 6	4 4
M 9	22 0	17 46	4 41	21 17	2 16	18 58	1 31	13 31	1 11	22 43	0 31	17 26	2 21	1 56	0 47	14 56	0 21	6 8	16 27	2 51	2 25	14 57	2 7	4 4
T 10	21 52	16 8	4 3	20 54	2 14	18 38	1 32	13 15	1 10	22 43	0 31	17 26	2 21	1 56	0 47	14 56	0 21	6 7	16 26	2 55	2 26	14 58	2 7	4 3
W11	21 43	13 33	3 11	20 30	2 12	18 18	1 33	12 58	1 10	22 43	0 31	17 25	2 21	1 56	0 47	14 57	0 21	6 7	16 26	2 58	2 27	14 59	2 8	4 3
T 12	21 34	10 15	2 9	20 5	2 9	17 58	1 34	12 42	1 9	22 43	0 31	17 25	2 20	1 56	0 47	14 57	0 21	6 7	16 26	3 0	2 28	15 1	2 8	4 3
F 13	21 24	6 31	1 2	19 39	2 6	17 37	1 35	12 25	1 9	22 43	0 31	17 25	2 20	1 56	0 47	14 58	0 21	6 6	16 25	3 1	2 30	15 2	2 9	4 3
S 14	21 14	2 36	0s 7	19 12	2 2	17 16	1 36	12 8	1 8	22 43	0 31	17 25	2 20	1 56	0 47	14 58	0 21	6 6	16 25	3 1	2 31	15 3	2 10	4 2
S 15	21 4	1n19	1 14	18 44	1 57	16 54	1 37	11 51	1 8	22 43	0 31	17 25	2 19	1 56	0 48	14 59	0 20	6 5	16 24	3 1	2 32	15 4	2 10	4 2
M16	20 53	5 5	2 15	18 16	1 52	16 31	1 37	11 34	1 7	22 43	0 31	17 25	2 19	1 56	0 48	14 59	0 20	6 5	16 24	3 1	2 33	15 5	2 11	4 2
T 17	20 42	8 34	3 10	17 46	1 46	16 8	1 38	11 16	1 7	22 43	0 31	17 25	2 19	1 56	0 48	15 0	0 20	6 5	16 24	3 1	2 35	15 6	2 11	4 2
W18	20 30	11 40	3 55	17 17	1 39	15 45	1 39	10 59	1 6	22 43	0 31	17 25	2 19	1 56	0 48	15 0	0 20	6 4	16 23	3 1	2 36	15 7	2 12	4 1
T 19	20 18	14 17	4 31	16 47	1 31	15 21	1 39	10 42	1 6	22 43	0 31	17 25	2 18	1 55	0 48	15 1	0 20	6 4	16 23	3 3	2 37	15 8	2 13	4 1
F 20	20 5	16 18	4 54	16 17	1 22	14 57	1 39	10 24	1 5	22 42	0 31	17 25	2 18	1 55	0 48	15 1	0 20	6 3	16 23	3 5	2 38	15 9	2 13	4 1
S 21	19 53	17 38	5 5	15 47	1 12	14 33	1 40	10 6	1 5	22 42	0 30	17 25	2 18	1 55	0 48	15 2	0 20	6 3	16 22	3 8	2 40	15 10	2 14	4 1
S 22	19 39	18 11	5 3	15 17	1 1	14 8	1 40	9 48	1 4	22 42	0 30	17 25	2 18	1 55	0 48	15 2	0 20	6 3	16 22	3 12	2 41	15 11	2 15	4 0
M23	19 26	17 54	4 47	14 48	0 49	13 42	1 40	9 30	1 4	22 42	0 30	17 25	2 17	1 54	0 48	15 3	0 20	6 2	16 22	3 16	2 42	15 12	2 16	4 0
T 24	19 12	16 45	4 16	14 20	0 36	13 17	1 40	9 12	1 3	22 42	0 30	17 25	2 17	1 54	0 48	15 3	0 20	6 2	16 21	3 19	2 43	15 13	2 16	4 0
W25	18 58	14 46	3 33	13 53	0 22	12 51	1 40	8 54	1 3	22 41	0 30	17 25	2 17	1 54	0 48	15 4	0 20	6 1	16 21	3 22	2 45	15 14	2 17	4 0
T 26	18 43	12 1	2 38	13 28	0 6	12 24	1 40	8 36	1 2	22 41	0 30	17 25	2 16	1 53	0 48	15 4	0 20	6 1	16 21	3 25	2 46	15 15	2 18	3 59
F 27	18 28	8 37	1 34	13 5	0n10	11 58	1 40	8 18	1 2	22 41	0 30	17 26	2 16	1 53	0 48	15 5	0 20	6 0	16 20	3 26	2 47	15 16	2 19	3 59
S 28	18 13	4 45	0 23	12 44	0 27	11 31	1 40	8 0	1 1	22 40	0 30	17 26	2 16	1 53	0 48	15 5	0 20	6 0	16 20	3 27	2 48	15 17	2 20	3 59
S 29	17 57	0 35	0n50	12 27	0 45	11 3	1 40	7 41	1 0	22 40	0 30	17 26	2 16	1 52	0 48	15 6	0 20	5 59	16 20	3 27	2 49	15 18	2 21	3 59
M30	17 41	3s39	2 1	12 12	1 3	10 36	1 40	7 23	1 0	22 40	0 30	17 26	2 15	1 52	0 48	15 6	0 20	5 59	16 19	3 26	2 51	15 20	2 22	3 58
T 31	17s25	7s45	3n 6	12s 1	1n22	10s 8	1s39	7s 4	0s59	22s39	0n30	17n27	2s15	1s51	0n48	15n 7	0s20	5s58	16s19	3n26	2n52	15n21	2n23	3n58

Julian Day Number = 3021688.5, Delta T = 02h12m41s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'10, Lahiri = 45°44'11

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

FEBRUARY 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 27	11♒40'09	11♏56	23°R47	8♓59	15♓ 1	4♑46	28♉26	6°R34	17°R33	24♈ 2	21°R17	22♍40	0♊10	26♓49	W 1
T 2	8 50 24	12°41'14	26° 6	23♒ 3	10°13	15°48	4°58	28°26	6♎33	17♌31	24° 2	21♍17	22°37	0°17	26°52	T 2
F 3	8 54 20	13°42'19	10♐24	22° 9	11°28	16°35	5°10	28°27	6°32	17°30	24° 3	21°14	22°34	0°24	26°55	F 3
S 4	8 58 17	14°43'24	24°48	21° 5	12°42	17°23	5°22	28°27	6°30	17°28	24° 4	21°10	22°30	0°30	26°58	S 4
S 5	9 2 13	15°44'29	9♑12	19°54	13°57	18°10	5°33	28°28	6°29	17°26	24° 4	21° 5	22°27	0°37	27° 1	S 5
M 6	9 6 10	16°45'34	23°32	18°38	15°11	18°57	5°45	28°28	6°28	17°25	24° 5	20°59	22°24	0°44	27° 4	M 6
T 7	9 10 6	17°46'39	7♒42	17°19	16°25	19°44	5°57	28°29	6°26	17°23	24° 6	20°54	22°21	0°50	27° 7	T 7
W 8	9 14 3	18°47'44	21°37	15°59	17°40	20°32	6° 8	28°30	6°25	17°21	24° 6	20°49	22°18	0°57	27°11	W 8
T 9	9 18 0	19°48'48	5♓13	14°42	18°54	21°19	6°20	28°31	6°23	17°19	24° 7	20°47	22°14	1° 4	27°14	T 9
F 10	9 21 56	20°49'52	18°28	13°30	20° 8	22° 6	6°31	28°33	6°22	17°18	24° 8	20°D46	22°11	1°11	27°17	F 10
S 11	9 25 53	21°50'55	1♈22	12°23	21°23	22°54	6°42	28°34	6°20	17°16	24° 9	20°46	22° 8	1°17	27°20	S 11
S 12	9 29 49	22°51'58	13°56	11°24	22°37	23°41	6°53	28°35	6°19	17°14	24°10	20°48	22° 5	1°24	27°23	S 12
M13	9 33 46	23°53'00	26°13	10°33	23°51	24°28	7° 4	28°37	6°17	17°13	24°10	20°49	22° 2	1°31	27°27	M13
T 14	9 37 42	24°54'01	8♉17	9°52	25° 5	25°15	7°15	28°38	6°15	17°11	24°11	20°51	21°59	1°37	27°30	T 14
W15	9 41 39	25°55'02	20°12	9°20	26°19	26° 3	7°26	28°40	6°13	17° 9	24°12	20°52	21°55	1°44	27°33	W15
T 16	9 45 35	26°56'01	2♊ 4	8°57	27°33	26°50	7°37	28°42	6°12	17° 8	24°13	20°R52	21°52	1°51	27°37	T 16
F 17	9 49 32	27°57'00	13°57	8°44	28°47	27°37	7°48	28°44	6°10	17° 6	24°14	20°51	21°49	1°58	27°40	F 17
S 18	9 53 28	28°57'58	25°56	8°D39	0♈ 1	28°24	7°59	28°46	6° 8	17° 4	24°15	20°49	21°46	2° 4	27°43	S 18
S 19	9 57 25	29°58'55	8♋ 5	8°42	1°15	29°12	8° 9	28°48	6° 6	17° 3	24°16	20°46	21°43	2°11	27°47	S 19
M20	10 1 22	0♓59'51	20°28	8°52	2°29	29°59	8°20	28°50	6° 4	17° 1	24°17	20°43	21°40	2°18	27°50	M20
T 21	10 5 18	2° 0'46	3♌ 7	9°10	3°43	0♈46	8°30	28°53	6° 2	16°59	24°18	20°40	21°36	2°24	27°54	T 21
W22	10 9 15	3° 1'41	16° 3	9°34	4°56	1°33	8°41	28°55	6° 0	16°58	24°19	20°37	21°33	2°31	27°57	W22
T 23	10 13 11	4° 2'34	29°17	10° 3	6°10	2°21	8°51	28°58	5°58	16°56	24°20	20°35	21°30	2°38	28° 1	T 23
F 24	10 17 8	5° 3'26	12♍47	10°39	7°24	3° 8	9° 1	29° 0	5°56	16°55	24°21	20°34	21°27	2°45	28° 4	F 24
S 25	10 21 4	6° 4'18	26°32	11°19	8°37	3°55	9°11	29° 3	5°54	16°53	24°22	20°D34	21°24	2°51	28° 8	S 25
S 26	10 25 1	7° 5'09	10♎28	12° 3	9°51	4°42	9°21	29° 6	5°51	16°51	24°23	20°35	21°20	2°58	28°12	S 26
M27	10 28 57	8° 5'59	24°33	12°51	11° 4	5°29	9°31	29° 9	5°49	16°50	24°24	20°36	21°17	3° 5	28°15	M27
T 28	10 32 54	9♓ 6'48	8♏43	13♒43	12♈18	6♈17	9♑40	29♉12	5♎47	16♌48	24♈25	20♍37	21♍14	3♊11	28♓19	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 8	11s28	4n 1	11s54	1n40	9s40	1s39	6s46	0s59	22s39	0n30	17n27	2s15	1s51	0n48	15n 7	0s20	5s58	16s19	3n25	2n53	15n22	2n23	3n58
T 2	16 51	14 33	4 41	11 51	1 59	9 11	1 38	6 27	0 58	22 39	0 30	17 27	2 14	1 50	0 48	15 8	0 20	5 57	16 18	3 26	2 54	15 23	2 24	3 58
F 3	16 34	16 47	5 5	11 52	2 16	8 43	1 38	6 8	0 58	22 38	0 30	17 28	2 14	1 50	0 48	15 8	0 20	5 57	16 18	3 27	2 56	15 24	2 25	3 57
S 4	16 17	17 58	5 10	11 56	2 33	8 14	1 37	5 49	0 57	22 38	0 30	17 28	2 14	1 49	0 48	15 9	0 20	5 56	16 18	3 28	2 57	15 25	2 26	3 57
S 5	15 59	18 0	4 56	12 4	2 47	7 45	1 36	5 30	0 56	22 37	0 30	17 28	2 14	1 49	0 48	15 9	0 20	5 56	16 17	3 30	2 58	15 26	2 27	3 57
M 6	15 41	16 53	4 22	12 15	3 0	7 15	1 35	5 11	0 56	22 37	0 30	17 29	2 13	1 48	0 48	15 10	0 20	5 55	16 17	3 33	2 59	15 27	2 28	3 57
T 7	15 22	14 45	3 34	12 29	3 11	6 46	1 34	4 53	0 55	22 36	0 30	17 29	2 13	1 48	0 48	15 10	0 20	5 54	16 17	3 35	3 1	15 28	2 29	3 57
W 8	15 4	11 46	2 33	12 45	3 18	6 16	1 33	4 34	0 54	22 36	0 30	17 30	2 13	1 47	0 48	15 11	0 20	5 54	16 16	3 36	3 2	15 29	2 30	3 56
T 9	14 45	8 13	1 24	13 2	3 24	5 46	1 32	4 14	0 54	22 35	0 30	17 30	2 12	1 46	0 48	15 11	0 20	5 53	16 16	3 37	3 3	15 30	2 31	3 56
F 10	14 26	4 20	0 13	13 20	3 27	5 16	1 31	3 55	0 53	22 35	0 30	17 31	2 12	1 46	0 48	15 12	0 20	5 53	16 16	3 38	3 4	15 31	2 33	3 56
S 11	14 6	0 21	0s58	13 38	3 27	4 46	1 30	3 36	0 53	22 34	0 30	17 31	2 12	1 45	0 49	15 12	0 20	5 52	16 15	3 38	3 6	15 32	2 34	3 56
S 12	13 47	3n33	2 4	13 56	3 25	4 16	1 28	3 17	0 52	22 34	0 30	17 32	2 12	1 44	0 49	15 13	0 20	5 52	16 15	3 37	3 7	15 33	2 35	3 56
M13	13 27	7 12	3 2	14 13	3 21	3 45	1 27	2 58	0 51	22 33	0 30	17 33	2 11	1 44	0 49	15 13	0 20	5 51	16 15	3 36	3 8	15 34	2 36	3 55
T 14	13 7	10 29	3 52	14 29	3 15	3 15	1 25	2 39	0 51	22 33	0 30	17 33	2 11	1 43	0 49	15 14	0 20	5 51	16 14	3 36	3 9	15 35	2 37	3 55
W15	12 46	13 17	4 31	14 44	3 8	2 44	1 24	2 20	0 50	22 32	0 30	17 34	2 11	1 42	0 49	15 14	0 20	5 50	16 14	3 35	3 11	15 36	2 38	3 55
T 16	12 26	15 32	4 58	14 58	3 0	2 14	1 22	2 0	0 49	22 31	0 30	17 35	2 11	1 42	0 49	15 15	0 20	5 49	16 14	3 35	3 12	15 37	2 39	3 55
F 17	12 5	17 7	5 12	15 11	2 50	1 43	1 21	1 41	0 49	22 31	0 30	17 35	2 10	1 41	0 49	15 15	0 20	5 49	16 14	3 36	3 13	15 38	2 40	3 55
S 18	11 44	17 57	5 13	15 22	2 40	1 12	1 19	1 22	0 48	22 30	0 30	17 36	2 10	1 40	0 49	15 16	0 20	5 48	16 13	3 37	3 14	15 39	2 42	3 55
S 19	11 23	17 59	5 1	15 31	2 30	0 41	1 17	1 3	0 48	22 30	0 30	17 37	2 10	1 39	0 49	15 16	0 20	5 48	16 13	3 38	3 16	15 40	2 43	3 54
M20	11 2	17 11	4 34	15 39	2 19	0 10	1 15	0 44	0 47	22 29	0 30	17 37	2 9	1 38	0 49	15 17	0 20	5 47	16 13	3 39	3 17	15 41	2 44	3 54
T 21	10 40	15 31	3 53	15 46	2 7	0n21	1 13	0 24	0 46	22 28	0 30	17 38	2 9	1 38	0 49	15 17	0 20	5 46	16 12	3 40	3 18	15 42	2 45	3 54
W22	10 18	13 2	2 59	15 51	1 56	0 51	1 11	0 5	0 46	22 28	0 30	17 39	2 9	1 37	0 49	15 18	0 20	5 46	16 12	3 41	3 19	15 43	2 47	3 54
T 23	9 57	9 50	1 55	15 54	1 44	1 22	1 9	0n14	0 45	22 27	0 30	17 40	2 9	1 36	0 49	15 18	0 20	5 45	16 12	3 42	3 21	15 44	2 48	3 54
F 24	9 35	6 3	0 43	15 56	1 33	1 53	1 7	0 33	0 44	22 26	0 30	17 41	2 8	1 35	0 49	15 19	0 20	5 45	16 12	3 42	3 22	15 45	2 49	3 54
S 25	9 12	1 52	0n33	15 56	1 21	2 24	1 4	0 53	0 44	22 26	0 30	17 42	2 8	1 34	0 49	15 19	0 20	5 44	16 11	3 42	3 23	15 46	2 50	3 53
S 26	8 50	2s27	1 48	15 55	1 10	2 55	1 2	1 12	0 43	22 25	0 30	17 42	2 8	1 33	0 49	15 20	0 20	5 43	16 11	3 42	3 24	15 47	2 52	3 53
M27	8 28	6 41	2 57	15 52	0 59	3 26	1 0	1 31	0 42	22 24	0 30	17 43	2 7	1 33	0 49	15 20	0 20	5 43	16 11	3 42	3 26	15 48	2 53	3 53
T 28	8s 5	10s33	3n56	15s48	0n48	3n56	0s57	1n50	0s42	22s24	0n30	17n44	2s 7	1s32	0n49	15n21	0s20	5s42	16s11	3n41	3n27	15n49	2n54	3n53

Julian Day Number = 3021719.5, Delta T = 02h12m42s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'14, Lahiri = 45°44'15

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

MARCH 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 51	10♓ 7'37	22♏56	14♒39	13♈31	7♈ 4	9♉50	29♉15	5°R45	16°R47	24♈26	20♍38	21♍11	3♊18	28♓22	W 1
T 2	10 40 47	11° 8'25	7♐ 9	15°37	14°44	7°51	9°59	29°18	5♎42	16♌45	24°27	20°R38	21° 8	3°25	28°26	T 2
F 3	10 44 44	12° 9'12	21°19	16°39	15°58	8°38	10° 9	29°22	5°40	16°44	24°28	20°38	21° 5	3°32	28°30	F 3
S 4	10 48 40	13° 9'58	5♑25	17°43	17°11	9°25	10°18	29°25	5°38	16°42	24°30	20°38	21° 1	3°38	28°33	S 4
S 5	10 52 37	14°10'44	19°24	18°49	18°24	10°12	10°27	29°29	5°35	16°41	24°31	20°37	20°58	3°45	28°37	S 5
M 6	10 56 33	15°11'29	3♒15	19°57	19°37	10°59	10°36	29°32	5°33	16°39	24°32	20°36	20°55	3°52	28°41	M 6
T 7	11 0 30	16°12'12	16°55	21° 7	20°50	11°46	10°45	29°36	5°31	16°38	24°33	20°36	20°52	3°58	28°45	T 7
W 8	11 4 26	17°12'55	0♓23	22°20	22° 3	12°33	10°54	29°40	5°28	16°36	24°34	20°35	20°49	4° 5	28°48	W 8
T 9	11 8 23	18°13'36	13°36	23°34	23°16	13°20	11° 3	29°44	5°26	16°35	24°36	20°35	20°46	4°12	28°52	T 9
F 10	11 12 20	19°14'16	26°34	24°49	24°29	14° 7	11°11	29°48	5°23	16°34	24°37	20°D35	20°42	4°19	28°56	F 10
S 11	11 16 16	20°14'55	9♈17	26° 7	25°42	14°54	11°20	29°52	5°21	16°32	24°38	20°R35	20°39	4°25	28°59	S 11
S 12	11 20 13	21°15'33	21°45	27°25	26°54	15°41	11°28	29°56	5°18	16°31	24°39	20°35	20°36	4°32	29° 3	S 12
M13	11 24 9	22°16'09	4♉ 0	28°45	28° 7	16°28	11°36	0♊ 1	5°16	16°30	24°41	20°35	20°33	4°39	29° 7	M13
T 14	11 28 6	23°16'43	16° 4	0♓ 7	29°19	17°15	11°44	0° 5	5°13	16°28	24°42	20°35	20°30	4°45	29°11	T 14
W15	11 32 2	24°17'16	28° 0	1°29	0♉32	18° 2	11°52	0° 9	5°11	16°27	24°43	20°34	20°26	4°52	29°15	W15
T 16	11 35 59	25°17'47	9♊52	2°53	1°44	18°49	12° 0	0°14	5° 8	16°26	24°45	20°34	20°23	4°59	29°18	T 16
F 17	11 39 55	26°18'17	21°45	4°18	2°57	19°36	12° 8	0°18	5° 5	16°25	24°46	20°D34	20°20	5° 6	29°22	F 17
S 18	11 43 52	27°18'44	3♋43	5°44	4° 9	20°22	12°15	0°23	5° 3	16°23	24°47	20°34	20°17	5°12	29°26	S 18
S 19	11 47 48	28°19'10	15°51	7°11	5°21	21° 9	12°22	0°28	5° 0	16°22	24°49	20°34	20°14	5°19	29°30	S 19
M20	11 51 45	29°19'35	28°13	8°40	6°33	21°56	12°30	0°33	4°58	16°21	24°50	20°35	20°11	5°26	29°33	M20
T 21	11 55 42	0♈19'57	10♌54	10° 9	7°45	22°43	12°37	0°38	4°55	16°20	24°51	20°36	20° 7	5°32	29°37	T 21
W22	11 59 38	1°20'18	23°55	11°40	8°57	23°29	12°44	0°43	4°52	16°19	24°53	20°37	20° 4	5°39	29°41	W22
T 23	12 3 35	2°20'37	7♍20	13°11	10° 9	24°16	12°50	0°48	4°50	16°18	24°54	20°37	20° 1	5°46	29°45	T 23
F 24	12 7 31	3°20'54	21° 7	14°44	11°20	25° 2	12°57	0°53	4°47	16°17	24°56	20°R38	19°58	5°53	29°49	F 24
S 25	12 11 28	4°21'09	5♎14	16°18	12°32	25°49	13° 4	0°58	4°45	16°16	24°57	20°37	19°55	5°59	29°52	S 25
S 26	12 15 24	5°21'23	19°38	17°52	13°43	26°36	13°10	1° 4	4°42	16°15	24°58	20°36	19°51	6° 6	29°56	S 26
M27	12 19 21	6°21'35	4♏13	19°28	14°55	27°22	13°16	1° 9	4°39	16°14	25° 0	20°34	19°48	6°13	29°59	M27
T 28	12 23 17	7°21'46	18°52	21° 5	16° 6	28° 8	13°22	1°15	4°37	16°13	25° 1	20°32	19°45	6°20	0♈ 4	T 28
W29	12 27 14	8°21'55	3♐29	22°43	17°17	28°55	13°28	1°20	4°34	16°12	25° 3	20°30	19°42	6°26	0° 7	W29
T 30	12 31 11	9°22'03	17°58	24°22	18°28	29°41	13°34	1°26	4°31	16°11	25° 4	20°28	19°39	6°33	0°11	T 30
F 31	12 35 7	10♈22'09	2♑15	26♓ 2	19♉39	0♉28	13♑39	1♊31	4♎29	16♌10	25♈ 6	20♍27	19♍36	6♊40	0♈15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s42	13s49	4n41	15s42	0n37	4n27	0s55	2n 9	0s41	22s23	0n30	17n45	2s 7	1s31	0n49	15n21	0s20	5s42	16s10	3n41	3n28	15n50	2n55	3n53
T 2	7 20	16 15	5 8	15 35	0 27	4 58	0 52	2 28	0 40	22 22	0 30	17 46	2 7	1 30	0 49	15 22	0 20	5 41	16 10	3 41	3 29	15 51	2 57	3 53
F 3	6 57	17 41	5 17	15 27	0 17	5 28	0 49	2 47	0 40	22 22	0 30	17 47	2 6	1 29	0 49	15 22	0 20	5 40	16 10	3 41	3 31	15 51	2 58	3 53
S 4	6 34	18 1	5 6	15 17	0 7	5 58	0 47	3 6	0 39	22 21	0 29	17 48	2 6	1 28	0 49	15 23	0 20	5 40	16 10	3 41	3 32	15 52	2 59	3 52
S 5	6 10	17 16	4 38	15 6	0s 3	6 29	0 44	3 25	0 38	22 20	0 29	17 49	2 6	1 27	0 49	15 23	0 20	5 39	16 9	3 41	3 33	15 53	3 1	3 52
M 6	5 47	15 28	3 53	14 54	0 12	6 59	0 41	3 44	0 38	22 20	0 29	17 50	2 6	1 26	0 49	15 24	0 20	5 38	16 9	3 42	3 34	15 54	3 2	3 52
T 7	5 24	12 50	2 56	14 40	0 21	7 29	0 38	4 3	0 37	22 19	0 29	17 51	2 5	1 25	0 49	15 24	0 20	5 38	16 9	3 42	3 35	15 55	3 4	3 52
W 8	5 0	9 32	1 50	14 25	0 30	7 58	0 35	4 22	0 36	22 18	0 29	17 52	2 5	1 24	0 49	15 25	0 20	5 37	16 9	3 42	3 37	15 56	3 5	3 52
T 9	4 37	5 48	0 39	14 9	0 38	8 28	0 32	4 41	0 35	22 18	0 29	17 53	2 5	1 23	0 49	15 25	0 20	5 37	16 9	3 42	3 38	15 57	3 6	3 52
F 10	4 13	1 52	0s33	13 52	0 46	8 57	0 29	4 59	0 35	22 17	0 29	17 54	2 5	1 22	0 49	15 25	0 20	5 36	16 8	3 42	3 39	15 58	3 8	3 52
S 11	3 50	2n 5	1 42	13 33	0 54	9 27	0 26	5 18	0 34	22 16	0 29	17 55	2 4	1 21	0 49	15 26	0 20	5 35	16 8	3 42	3 40	15 59	3 9	3 52
S 12	3 26	5 52	2 45	13 14	1 2	9 56	0 23	5 37	0 33	22 15	0 29	17 56	2 4	1 20	0 49	15 26	0 20	5 35	16 8	3 42	3 42	16 0	3 10	3 52
M13	3 3	9 19	3 38	12 53	1 9	10 24	0 20	5 55	0 33	22 15	0 29	17 58	2 4	1 19	0 49	15 27	0 20	5 34	16 8	3 42	3 43	16 1	3 12	3 52
T 14	2 39	12 19	4 22	12 31	1 15	10 53	0 16	6 14	0 32	22 14	0 29	17 59	2 4	1 18	0 49	15 27	0 20	5 34	16 8	3 42	3 44	16 2	3 13	3 51
W15	2 15	14 47	4 53	12 8	1 22	11 21	0 13	6 32	0 31	22 13	0 29	18 0	2 3	1 17	0 49	15 27	0 20	5 33	16 7	3 42	3 45	16 3	3 15	3 51
T 16	1 51	16 36	5 12	11 44	1 28	11 49	0 10	6 50	0 31	22 13	0 29	18 1	2 3	1 16	0 49	15 28	0 20	5 32	16 7	3 43	3 47	16 4	3 16	3 51
F 17	1 27	17 42	5 17	11 18	1 34	12 17	0 6	7 8	0 30	22 12	0 29	18 2	2 3	1 15	0 49	15 28	0 20	5 32	16 7	3 43	3 48	16 5	3 17	3 51
S 18	1 4	18 2	5 9	10 52	1 39	12 45	0 3	7 27	0 29	22 11	0 29	18 3	2 3	1 14	0 49	15 29	0 20	5 31	16 7	3 43	3 49	16 6	3 19	3 51
S 19	0 40	17 33	4 47	10 25	1 44	13 12	0n 0	7 45	0 28	22 11	0 29	18 5	2 2	1 13	0 49	15 29	0 20	5 30	16 7	3 42	3 50	16 7	3 20	3 51
M20	0 16	16 14	4 11	9 56	1 49	13 39	0 4	8 3	0 28	22 10	0 29	18 6	2 2	1 12	0 49	15 29	0 20	5 30	16 7	3 42	3 52	16 7	3 22	3 51
T 21	0n 8	14 6	3 23	9 27	1 53	14 6	0 7	8 20	0 27	22 9	0 29	18 7	2 2	1 11	0 49	15 30	0 20	5 29	16 7	3 42	3 53	16 8	3 23	3 51
W22	0 32	11 11	2 23	8 56	1 57	14 32	0 11	8 38	0 26	22 9	0 29	18 8	2 2	1 10	0 49	15 30	0 20	5 29	16 6	3 41	3 54	16 9	3 25	3 51
T 23	0 55	7 37	1 13	8 25	2 1	14 58	0 15	8 56	0 26	22 8	0 29	18 10	2 2	1 9	0 49	15 30	0 20	5 28	16 6	3 41	3 55	16 10	3 26	3 51
F 24	1 19	3 32	0n 3	7 52	2 4	15 24	0 18	9 14	0 25	22 7	0 29	18 11	2 1	1 8	0 49	15 31	0 20	5 27	16 6	3 41	3 57	16 11	3 27	3 51
S 25	1 43	0s50	1 20	7 19	2 7	15 49	0 22	9 31	0 24	22 7	0 29	18 12	2 1	1 7	0 49	15 31	0 20	5 27	16 6	3 41	3 58	16 12	3 29	3 51
S 26	2 7	5 15	2 34	6 44	2 9	16 14	0 25	9 48	0 24	22 6	0 29	18 13	2 1	1 6	0 49	15 31	0 20	5 26	16 6	3 42	3 59	16 13	3 30	3 51
M27	2 30	9 23	3 38	6 9	2 11	16 38	0 29	10 6	0 23	22 6	0 29	18 15	2 1	1 5	0 49	15 32	0 20	5 26	16 6	3 42	4 0	16 14	3 32	3 51
T 28	2 54	12 58	4 29	5 33	2 13	17 2	0 33	10 23	0 22	22 5	0 29	18 16	2 1	1 4	0 49	15 32	0 20	5 25	16 6	3 43	4 1	16 15	3 33	3 51
W29	3 17	15 44	5 2	4 55	2 14	17 26	0 37	10 40	0 21	22 4	0 29	18 17	2 0	1 3	0 49	15 32	0 20	5 25	16 6	3 44	4 3	16 16	3 35	3 50
T 30	3 41	17 28	5 15	4 17	2 15	17 49	0 40	10 57	0 21	22 4	0 29	18 19	2 0	1 2	0 49	15 32	0 20	5 24	16 6	3 45	4 4	16 17	3 36	3 50
F 31	4n 4	18s 4	5n 9	3s38	2s15	18n12	0n44	11n14	0s20	22s 3	0n29	18n20	2s 0	1s 1	0n49	15n33	0s20	5s23	16s 5	3n45	4n 5	16n17	3n38	3n50

Julian Day Number = 3021747.5, Delta T = 02h12m43s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'18, Lahiri = 45°44'19

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

APRIL 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 4	11♈22'14	16♉17	27♓43	20♉50	1♉14	13♉45	1♊37	4°R26	16°R 9	25♈ 7	20°D27	19♍32	6♊46	0♈19	S 1
S 2	12 43 0	12°22'18	0♒ 4	29°25	22° 1	2° 0	13°50	1°43	4♎24	16♌ 8	25° 9	20♍28	19°29	6°53	0°22	S 2
M 3	12 46 57	13°22'20	13°35	1♈ 8	23°11	2°47	13°55	1°49	4°21	16° 8	25°10	20°29	19°26	7° 0	0°26	M 3
T 4	12 50 53	14°22'20	26°51	2°53	24°22	3°33	14° 0	1°55	4°18	16° 7	25°12	20°31	19°23	7° 7	0°30	T 4
W 5	12 54 50	15°22'19	9♓53	4°38	25°32	4°19	14° 5	2° 1	4°16	16° 6	25°13	20°32	19°20	7°13	0°33	W 5
T 6	12 58 46	16°22'16	22°43	6°25	26°42	5° 5	14° 9	2° 7	4°13	16° 5	25°14	20°R32	19°17	7°20	0°37	T 6
F 7	13 2 43	17°22'12	5♈20	8°13	27°53	5°51	14°14	2°13	4°11	16° 5	25°16	20°31	19°13	7°27	0°41	F 7
S 8	13 6 39	18°22'06	17°47	10° 2	29° 3	6°37	14°18	2°19	4° 8	16° 4	25°17	20°29	19°10	7°33	0°44	S 8
S 9	13 10 36	19°21'57	0♉ 4	11°52	0♊12	7°23	14°22	2°25	4° 6	16° 4	25°19	20°25	19° 7	7°40	0°48	S 9
M10	13 14 33	20°21'47	12°12	13°44	1°22	8° 9	14°26	2°32	4° 3	16° 3	25°20	20°20	19° 4	7°47	0°52	M10
T 11	13 18 29	21°21'35	24°12	15°36	2°32	8°55	14°30	2°38	4° 1	16° 3	25°22	20°15	19° 1	7°54	0°55	T 11
W12	13 22 26	22°21'21	6♊ 6	17°30	3°41	9°41	14°33	2°44	3°58	16° 2	25°23	20° 9	18°57	8° 0	0°59	W12
T 13	13 26 22	23°21'05	17°58	19°25	4°51	10°27	14°37	2°51	3°56	16° 2	25°25	20° 4	18°54	8° 7	1° 2	T 13
F 14	13 30 19	24°20'47	29°50	21°21	6° 0	11°13	14°40	2°57	3°53	16° 1	25°26	20° 0	18°51	8°14	1° 6	F 14
S 15	13 34 15	25°20'27	11♋46	23°18	7° 9	11°59	14°43	3° 4	3°51	16° 1	25°28	19°57	18°48	8°20	1° 9	S 15
S 16	13 38 12	26°20'04	23°51	25°17	8°18	12°45	14°46	3°10	3°49	16° 0	25°29	19°D56	18°45	8°27	1°13	S 16
M17	13 42 8	27°19'39	6♌ 9	27°16	9°27	13°30	14°49	3°17	3°46	16° 0	25°31	19°56	18°42	8°34	1°16	M17
T 18	13 46 5	28°19'12	18°46	29°16	10°35	14°16	14°51	3°24	3°44	16° 0	25°32	19°57	18°38	8°41	1°20	T 18
W19	13 50 2	29°18'43	1♍44	1♉17	11°44	15° 2	14°53	3°31	3°42	16° 0	25°34	19°59	18°35	8°47	1°23	W19
T 20	13 53 58	0♉18'12	15° 9	3°19	12°52	15°47	14°56	3°37	3°39	15°59	25°35	20°R 0	18°32	8°54	1°27	T 20
F 21	13 57 55	1°17'38	29° 0	5°21	14° 0	16°33	14°58	3°44	3°37	15°59	25°37	20° 0	18°29	9° 1	1°30	F 21
S 22	14 1 51	2°17'02	13♎19	7°23	15° 8	17°18	14°59	3°51	3°35	15°59	25°38	19°58	18°26	9° 7	1°34	S 22
S 23	14 5 48	3°16'25	28° 0	9°26	16°16	18° 4	15° 1	3°58	3°33	15°59	25°40	19°54	18°22	9°14	1°37	S 23
M24	14 9 44	4°15'45	12♏58	11°29	17°23	18°49	15° 2	4° 5	3°31	15°59	25°41	19°48	18°19	9°21	1°40	M24
T 25	14 13 41	5°15'03	28° 3	13°31	18°31	19°34	15° 4	4°12	3°29	15°59	25°43	19°41	18°16	9°28	1°43	T 25
W26	14 17 37	6°14'20	13♐ 6	15°32	19°38	20°20	15° 5	4°19	3°26	15°D59	25°44	19°34	18°13	9°34	1°47	W26
T 27	14 21 34	7°13'35	27°58	17°33	20°45	21° 5	15° 5	4°26	3°24	15°59	25°46	19°28	18°10	9°41	1°50	T 27
F 28	14 25 31	8°12'48	12♑31	19°32	21°51	21°50	15° 6	4°33	3°22	15°59	25°47	19°23	18° 7	9°48	1°53	F 28
S 29	14 29 27	9°12'00	26°41	21°29	22°58	22°35	15° 7	4°40	3°20	15°59	25°49	19°21	18° 3	9°55	1°56	S 29
S 30	14 33 24	10♉11'10	10♒28	23♉25	24♊ 4	23♉20	15♑ 7	4♊47	3♎18	15♌59	25♈50	19°D20	18♍ 0	10♊ 1	2♈ 0	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n28	17s33	4n44	2s58	2s15	18n35	0n48	11n30	0s19	22s 3	0n29	18n21	2s 0	1s 0	0n49	15n33	0s19	5s23	16s 5	3n45	4n 6	16n18	3n39	3n50
S 2	4 51	16 0	4 3	2 18	2 15	18 57	0 52	11 47	0 19	22 2	0 29	18 23	1 59	0 59	0 49	15 33	0 19	5 22	16 5	3 45	4 8	16 19	3 40	3 50
M 3	5 14	13 34	3 10	1 36	2 14	19 18	0 55	12 3	0 18	22 2	0 29	18 24	1 59	0 58	0 49	15 34	0 19	5 22	16 5	3 44	4 9	16 20	3 42	3 50
T 4	5 37	10 28	2 7	0 54	2 12	19 39	0 59	12 19	0 17	22 1	0 29	18 25	1 59	0 57	0 49	15 34	0 19	5 21	16 5	3 44	4 10	16 21	3 43	3 50
W 5	6 0	6 54	0 58	0 10	2 11	20 0	1 3	12 36	0 16	22 1	0 29	18 27	1 59	0 56	0 49	15 34	0 19	5 21	16 5	3 43	4 11	16 22	3 45	3 50
T 6	6 23	3 3	0s12	0n34	2 8	20 20	1 7	12 52	0 16	22 0	0 29	18 28	1 59	0 55	0 49	15 34	0 19	5 20	16 5	3 43	4 13	16 23	3 46	3 50
F 7	6 46	0n52	1 20	1 18	2 5	20 40	1 10	13 7	0 15	22 0	0 29	18 29	1 59	0 54	0 49	15 34	0 19	5 19	16 5	3 43	4 14	16 24	3 48	3 50
S 8	7 8	4 42	2 24	2 4	2 2	20 59	1 14	13 23	0 14	21 59	0 29	18 31	1 58	0 53	0 49	15 35	0 19	5 19	16 5	3 44	4 15	16 25	3 49	3 50
S 9	7 31	8 17	3 20	2 50	1 58	21 17	1 18	13 39	0 14	21 59	0 29	18 32	1 58	0 52	0 49	15 35	0 19	5 18	16 5	3 46	4 16	16 25	3 50	3 50
M10	7 53	11 28	4 6	3 37	1 54	21 36	1 22	13 54	0 13	21 59	0 29	18 34	1 58	0 51	0 49	15 35	0 19	5 18	16 5	3 48	4 18	16 26	3 52	3 50
T 11	8 16	14 8	4 40	4 24	1 50	21 53	1 25	14 10	0 12	21 58	0 29	18 35	1 58	0 50	0 49	15 35	0 19	5 17	16 5	3 50	4 19	16 27	3 53	3 50
W12	8 38	16 11	5 2	5 12	1 44	22 10	1 29	14 25	0 12	21 58	0 29	18 36	1 58	0 49	0 49	15 35	0 19	5 17	16 5	3 52	4 20	16 28	3 55	3 50
T 13	9 0	17 32	5 11	6 1	1 39	22 27	1 33	14 40	0 11	21 57	0 29	18 38	1 57	0 48	0 49	15 35	0 19	5 16	16 5	3 54	4 21	16 29	3 56	3 50
F 14	9 22	18 7	5 7	6 50	1 32	22 43	1 36	14 54	0 10	21 57	0 29	18 39	1 57	0 47	0 49	15 36	0 19	5 16	16 5	3 56	4 22	16 30	3 58	3 50
S 15	9 43	17 55	4 49	7 39	1 26	22 58	1 40	15 9	0 9	21 57	0 29	18 41	1 57	0 46	0 49	15 36	0 19	5 15	16 5	3 57	4 24	16 31	3 59	3 50
S 16	10 5	16 54	4 19	8 29	1 18	23 13	1 44	15 24	0 9	21 57	0 29	18 42	1 57	0 45	0 49	15 36	0 19	5 15	16 5	3 57	4 25	16 31	4 0	3 50
M17	10 26	15 5	3 36	9 19	1 11	23 27	1 47	15 38	0 8	21 56	0 29	18 43	1 57	0 44	0 49	15 36	0 19	5 14	16 5	3 57	4 26	16 32	4 2	3 50
T 18	10 47	12 31	2 42	10 9	1 2	23 40	1 51	15 52	0 7	21 56	0 29	18 45	1 57	0 43	0 49	15 36	0 19	5 14	16 5	3 57	4 27	16 33	4 3	3 50
W19	11 8	9 15	1 38	10 59	0 54	23 53	1 54	16 6	0 7	21 56	0 29	18 46	1 57	0 42	0 49	15 36	0 19	5 13	16 5	3 56	4 29	16 34	4 5	3 50
T 20	11 29	5 24	0 26	11 49	0 45	24 6	1 58	16 20	0 6	21 55	0 29	18 48	1 56	0 42	0 49	15 36	0 19	5 13	16 5	3 56	4 30	16 35	4 6	3 50
F 21	11 50	1 8	0n49	12 39	0 35	24 18	2 1	16 34	0 5	21 55	0 29	18 49	1 56	0 41	0 49	15 36	0 19	5 12	16 5	3 56	4 31	16 36	4 7	3 50
S 22	12 10	3s19	2 3	13 28	0 25	24 29	2 5	16 47	0 5	21 55	0 29	18 50	1 56	0 40	0 49	15 36	0 19	5 12	16 5	3 57	4 32	16 37	4 9	3 50
S 23	12 30	7 42	3 11	14 17	0 15	24 40	2 8	17 0	0 4	21 55	0 29	18 52	1 56	0 39	0 49	15 36	0 19	5 11	16 5	3 58	4 34	16 37	4 10	3 51
M24	12 50	11 40	4 7	15 5	0 4	24 50	2 12	17 13	0 3	21 55	0 29	18 53	1 56	0 38	0 49	15 37	0 19	5 11	16 5	4 0	4 35	16 38	4 11	3 51
T 25	13 10	14 54	4 46	15 52	0n 7	24 59	2 15	17 26	0 2	21 55	0 29	18 55	1 56	0 37	0 49	15 37	0 19	5 10	16 5	4 3	4 36	16 39	4 13	3 51
W26	13 29	17 7	5 6	16 38	0 18	25 8	2 18	17 39	0 2	21 55	0 29	18 56	1 56	0 37	0 49	15 37	0 19	5 10	16 5	4 6	4 37	16 40	4 14	3 51
T 27	13 48	18 9	5 5	17 23	0 29	25 16	2 21	17 51	0 1	21 54	0 29	18 57	1 55	0 36	0 49	15 37	0 19	5 10	16 5	4 8	4 39	16 41	4 15	3 51
F 28	14 8	17 57	4 43	18 7	0 40	25 23	2 24	18 4	0 0	21 54	0 29	18 59	1 55	0 35	0 49	15 37	0 19	5 9	16 5	4 10	4 40	16 42	4 17	3 51
S 29	14 26	16 37	4 5	18 49	0 52	25 30	2 27	18 16	0n 0	21 54	0 29	19 0	1 55	0 34	0 49	15 37	0 19	5 9	16 6	4 11	4 41	16 42	4 18	3 51
S 30	14n45	14s21	3n14	19n29	1n 3	25n36	2n30	18n28	0n 1	21s54	0n29	19n 2	1s55	0s34	0n49	15n37	0s19	5s 8	16s 6	4n11	4n42	16n43	4n19	3n51

Julian Day Number = 3021778.5, Delta T = 02h12m44s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'23, Lahiri = 45°44'23

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

MAY 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 20	11♉10'18	23♒52	25♉17	25♊11	24♉ 5	15°R 7	4♊55	3°R17	15♌59	25♈52	19♍20	17♍57	10♊ 8	2♈ 3	M 1
T 2	14 41 17	12° 9'24	6♓56	27° 7	26°16	24°50	15♋ 7	5° 2	3♎15	15°59	25°53	19°22	17°54	10°15	2° 6	T 2
W 3	14 45 13	13° 8'29	19°42	28°54	27°22	25°35	15° 7	5° 9	3°13	15°59	25°54	19°R22	17°51	10°21	2° 9	W 3
T 4	14 49 10	14° 7'32	2♈15	0♊37	28°28	26°20	15° 6	5°16	3°11	16° 0	25°56	19°21	17°48	10°28	2°12	T 4
F 5	14 53 6	15° 6'33	14°36	2°17	29°33	27° 5	15° 5	5°24	3° 9	16° 0	25°57	19°18	17°44	10°35	2°15	F 5
S 6	14 57 3	16° 5'32	26°48	3°52	0♋38	27°50	15° 5	5°31	3° 8	16° 0	25°59	19°12	17°41	10°42	2°18	S 6
S 7	15 0 59	17° 4'30	8♉53	5°22	1°43	28°35	15° 3	5°38	3° 6	16° 1	26° 0	19° 4	17°38	10°48	2°21	S 7
M 8	15 4 56	18° 3'26	20°52	6°48	2°47	29°20	15° 2	5°46	3° 4	16° 1	26° 2	18°54	17°35	10°55	2°24	M 8
T 9	15 8 53	19° 2'20	2♊47	8° 9	3°51	0♊ 4	15° 1	5°53	3° 3	16° 1	26° 3	18°42	17°32	11° 2	2°26	T 9
W10	15 12 49	20° 1'12	14°40	9°25	4°55	0°49	14°59	6° 1	3° 1	16° 2	26° 4	18°31	17°28	11° 8	2°29	W10
T 11	15 16 46	21° 0'01	26°31	10°36	5°59	1°34	14°57	6° 8	3° 0	16° 2	26° 6	18°19	17°25	11°15	2°32	T 11
F 12	15 20 42	21°58'49	8♋24	11°42	7° 3	2°18	14°55	6°16	2°58	16° 3	26° 7	18°10	17°22	11°22	2°35	F 12
S 13	15 24 39	22°57'35	20°20	12°42	8° 6	3° 3	14°53	6°23	2°57	16° 3	26° 8	18° 3	17°19	11°29	2°37	S 13
S 14	15 28 35	23°56'19	2♌24	13°36	9° 8	3°47	14°51	6°31	2°55	16° 4	26°10	17°58	17°16	11°35	2°40	S 14
M15	15 32 32	24°55'00	14°40	14°25	10°11	4°31	14°48	6°38	2°54	16° 5	26°11	17°56	17°13	11°42	2°43	M15
T 16	15 36 29	25°53'39	27°12	15° 8	11°13	5°16	14°46	6°46	2°53	16° 5	26°13	17°D55	17° 9	11°49	2°45	T 16
W17	15 40 25	26°52'16	10♍ 4	15°45	12°15	6° 0	14°43	6°53	2°52	16° 6	26°14	17°56	17° 6	11°56	2°48	W17
T 18	15 44 22	27°50'51	23°22	16°16	13°16	6°44	14°40	7° 1	2°50	16° 7	26°15	17°R56	17° 3	12° 2	2°50	T 18
F 19	15 48 18	28°49'24	7♎ 9	16°41	14°18	7°28	14°37	7° 8	2°49	16° 7	26°16	17°54	17° 0	12° 9	2°53	F 19
S 20	15 52 15	29°47'55	21°24	17° 1	15°18	8°13	14°33	7°16	2°48	16° 8	26°18	17°51	16°57	12°16	2°55	S 20
S 21	15 56 11	0♊46'24	6♏ 8	17°15	16°19	8°57	14°30	7°24	2°47	16° 9	26°19	17°44	16°54	12°22	2°58	S 21
M22	16 0 8	1°44'51	21°12	17°23	17°19	9°41	14°26	7°31	2°46	16°10	26°20	17°36	16°50	12°29	3° 0	M22
T 23	16 4 4	2°43'16	6♐30	17°R25	18°18	10°25	14°22	7°39	2°45	16°11	26°22	17°26	16°47	12°36	3° 2	T 23
W24	16 8 1	3°41'39	21°49	17°22	19°17	11° 9	14°18	7°46	2°44	16°12	26°23	17°15	16°44	12°43	3° 5	W24
T 25	16 11 58	4°40'01	6♑59	17°14	20°16	11°52	14°14	7°54	2°44	16°12	26°24	17° 6	16°41	12°49	3° 7	T 25
F 26	16 15 54	5°38'21	21°48	17° 0	21°14	12°36	14° 9	8° 2	2°43	16°13	26°25	16°58	16°38	12°56	3° 9	F 26
S 27	16 19 51	6°36'40	6♒12	16°42	22°12	13°20	14° 5	8° 9	2°42	16°14	26°26	16°53	16°34	13° 3	3°11	S 27
S 28	16 23 47	7°34'57	20° 8	16°20	23°10	14° 4	14° 0	8°17	2°41	16°15	26°28	16°50	16°31	13°10	3°13	S 28
M29	16 27 44	8°33'13	3♓36	15°55	24° 7	14°47	13°55	8°25	2°41	16°16	26°29	16°49	16°28	13°16	3°15	M29
T 30	16 31 40	9°31'27	16°38	15°25	25° 3	15°31	13°50	8°32	2°40	16°18	26°30	16°49	16°25	13°23	3°17	T 30
W31	16 35 37	10♊29'40	29♓19	14♊53	25♋59	16♊15	13♋45	8♊40	2♎40	16♌19	26♈31	16♍49	16♍22	13♊30	3♈19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 3	11s21	2n13	20n 7	1n14	25n42	2n33	18n40	0n 2	21s54	0n29	19n 3	1s55	0s33	0n49	15n37	0s19	5s 8	16s 6	4n11	4n43	16n44	4n21	3n51
T 2	15 21	7 52	1 6	20 43	1 25	25 47	2 36	18 51	0 2	21 54	0 29	19 4	1 55	0 32	0 49	15 37	0 19	5 7	16 6	4 11	4 45	16 45	4 22	3 51
W 3	15 39	4 4	0s 2	21 17	1 35	25 51	2 39	19 3	0 3	21 54	0 29	19 6	1 55	0 31	0 49	15 37	0 19	5 7	16 6	4 10	4 46	16 46	4 23	3 51
T 4	15 57	0 10	1 9	21 49	1 45	25 55	2 42	19 14	0 4	21 55	0 29	19 7	1 55	0 31	0 48	15 36	0 19	5 7	16 6	4 11	4 47	16 46	4 24	3 51
F 5	16 14	3n41	2 11	22 19	1 54	25 58	2 44	19 25	0 4	21 55	0 29	19 9	1 54	0 30	0 48	15 36	0 19	5 6	16 6	4 12	4 48	16 47	4 26	3 51
S 6	16 31	7 20	3 6	22 46	2 3	26 1	2 47	19 35	0 5	21 55	0 29	19 10	1 54	0 29	0 48	15 36	0 19	5 6	16 6	4 14	4 50	16 48	4 27	3 51
S 7	16 47	10 39	3 53	23 10	2 11	26 3	2 49	19 46	0 6	21 55	0 29	19 11	1 54	0 29	0 48	15 36	0 19	5 6	16 6	4 17	4 51	16 49	4 28	3 51
M 8	17 4	13 30	4 28	23 32	2 19	26 4	2 51	19 56	0 6	21 55	0 29	19 13	1 54	0 28	0 48	15 36	0 19	5 5	16 7	4 21	4 52	16 50	4 29	3 51
T 9	17 20	15 46	4 52	23 52	2 25	26 4	2 54	20 6	0 7	21 55	0 29	19 14	1 54	0 28	0 48	15 36	0 19	5 5	16 7	4 26	4 53	16 50	4 31	3 52
W10	17 36	17 21	5 2	24 10	2 31	26 5	2 56	20 16	0 8	21 55	0 29	19 15	1 54	0 27	0 48	15 36	0 19	5 4	16 7	4 30	4 54	16 51	4 32	3 52
T 11	17 51	18 11	5 0	24 25	2 36	26 4	2 58	20 26	0 8	21 56	0 29	19 17	1 54	0 26	0 48	15 36	0 19	5 4	16 7	4 35	4 56	16 52	4 33	3 52
F 12	18 6	18 14	4 45	24 38	2 39	26 3	3 0	20 35	0 9	21 56	0 29	19 18	1 54	0 26	0 48	15 36	0 19	5 4	16 7	4 38	4 57	16 53	4 34	3 52
S 13	18 21	17 28	4 17	24 48	2 42	26 1	3 2	20 45	0 10	21 56	0 29	19 19	1 54	0 25	0 48	15 36	0 19	5 4	16 7	4 41	4 58	16 54	4 35	3 52
S 14	18 36	15 55	3 37	24 57	2 44	25 59	3 4	20 54	0 10	21 56	0 29	19 21	1 54	0 25	0 48	15 35	0 19	5 3	16 7	4 43	4 59	16 54	4 36	3 52
M15	18 50	13 38	2 47	25 3	2 44	25 56	3 5	21 3	0 11	21 57	0 29	19 22	1 53	0 24	0 48	15 35	0 19	5 3	16 8	4 44	5 1	16 55	4 37	3 52
T 16	19 4	10 39	1 48	25 7	2 44	25 52	3 7	21 11	0 12	21 57	0 29	19 23	1 53	0 24	0 48	15 35	0 19	5 3	16 8	4 44	5 2	16 56	4 39	3 52
W17	19 18	7 5	0 42	25 10	2 42	25 48	3 8	21 20	0 12	21 57	0 29	19 25	1 53	0 24	0 48	15 35	0 19	5 2	16 8	4 44	5 3	16 57	4 40	3 52
T 18	19 31	3 3	0n29	25 10	2 39	25 44	3 10	21 28	0 13	21 58	0 29	19 26	1 53	0 23	0 48	15 35	0 19	5 2	16 8	4 44	5 4	16 58	4 41	3 52
F 19	19 44	1s17	1 40	25 8	2 34	25 38	3 11	21 36	0 14	21 58	0 29	19 27	1 53	0 23	0 48	15 34	0 19	5 2	16 8	4 45	5 6	16 58	4 42	3 53
S 20	19 56	5 41	2 48	25 5	2 29	25 33	3 12	21 43	0 14	21 59	0 29	19 29	1 53	0 22	0 48	15 34	0 18	5 2	16 9	4 46	5 7	16 59	4 43	3 53
S 21	20 8	9 53	3 46	24 59	2 22	25 26	3 13	21 51	0 15	21 59	0 28	19 30	1 53	0 22	0 48	15 34	0 18	5 1	16 9	4 48	5 8	17 0	4 44	3 53
M22	20 20	13 33	4 30	24 52	2 14	25 20	3 14	21 58	0 15	21 59	0 28	19 31	1 53	0 22	0 48	15 34	0 18	5 1	16 9	4 52	5 9	17 1	4 45	3 53
T 23	20 32	16 21	4 56	24 43	2 5	25 12	3 14	22 5	0 16	22 0	0 28	19 33	1 53	0 21	0 48	15 34	0 18	5 1	16 9	4 56	5 10	17 1	4 46	3 53
W24	20 43	17 59	5 0	24 32	1 54	25 5	3 15	22 12	0 17	22 0	0 28	19 34	1 53	0 21	0 48	15 33	0 18	5 1	16 9	5 0	5 12	17 2	4 47	3 53
T 25	20 53	18 20	4 43	24 20	1 42	24 56	3 15	22 18	0 17	22 1	0 28	19 35	1 53	0 21	0 48	15 33	0 18	5 0	16 10	5 3	5 13	17 3	4 48	3 53
F 26	21 4	17 24	4 8	24 6	1 30	24 48	3 16	22 25	0 18	22 1	0 28	19 36	1 53	0 20	0 48	15 33	0 18	5 0	16 10	5 6	5 14	17 4	4 49	3 53
S 27	21 14	15 22	3 17	23 50	1 16	24 39	3 16	22 31	0 19	22 2	0 28	19 38	1 53	0 20	0 48	15 33	0 18	5 0	16 10	5 8	5 15	17 4	4 50	3 53
S 28	21 23	12 30	2 16	23 33	1 1	24 29	3 16	22 37	0 19	22 2	0 28	19 39	1 53	0 20	0 48	15 32	0 18	5 0	16 10	5 9	5 17	17 5	4 51	3 54
M29	21 33	9 2	1 9	23 15	0 45	24 19	3 16	22 42	0 20	22 3	0 28	19 40	1 53	0 20	0 48	15 32	0 18	5 0	16 11	5 10	5 18	17 6	4 52	3 54
T 30	21 41	5 13	0 1	22 55	0 29	24 8	3 15	22 48	0 20	22 4	0 28	19 41	1 53	0 20	0 47	15 32	0 18	5 0	16 11	5 10	5 19	17 7	4 53	3 54
W31	21n50	1s16	1s 6	22n35	0n12	23n58	3n15	22n53	0n21	22s 4	0n28	19n42	1s53	0s19	0n47	15n31	0s18	4s59	16s11	5n10	5n20	17n 7	4n53	3n54

Julian Day Number = 3021808.5, Delta T = 02h12m44s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'27, Lahiri = 45°44'27

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

JUNE 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 33	11♊27'52	11♈44	14°R19	26♋54	16♊58	13°R40	8♊48	2°R39	16♎20	26♈32	16°R47	16♍19	13♊36	3♈21	T 1
F 2	16 43 30	12°26'02	23°55	13♊44	27°49	17°42	13♑34	8°55	2♎39	16°21	26°33	16♍42	16°15	13°43	3°23	F 2
S 3	16 47 27	13°24'11	5♉58	13° 8	28°43	18°25	13°29	9° 3	2°38	16°22	26°34	16°35	16°12	13°50	3°25	S 3
S 4	16 51 23	14°22'18	17°55	12°31	29°37	19° 8	13°23	9°10	2°38	16°23	26°36	16°25	16° 9	13°57	3°26	S 4
M 5	16 55 20	15°20'24	29°49	11°55	0♌30	19°52	13°17	9°18	2°38	16°25	26°37	16°13	16° 6	14° 3	3°28	M 5
T 6	16 59 16	16°18'29	11♊41	11°20	1°22	20°35	13°11	9°26	2°38	16°26	26°38	15°59	16° 3	14°10	3°30	T 6
W 7	17 3 13	17°16'32	23°33	10°46	2°14	21°18	13° 5	9°33	2°37	16°27	26°39	15°45	16° 0	14°17	3°31	W 7
T 8	17 7 9	18°14'33	5♋26	10°15	3° 5	22° 1	12°59	9°41	2°37	16°29	26°40	15°31	15°56	14°23	3°33	T 8
F 9	17 11 6	19°12'33	17°22	9°46	3°56	22°45	12°53	9°49	2°D37	16°30	26°41	15°19	15°53	14°30	3°34	F 9
S 10	17 15 2	20°10'31	29°23	9°21	4°45	23°28	12°46	9°56	2°37	16°31	26°42	15°10	15°50	14°37	3°36	S 10
S 11	17 18 59	21° 8'28	11♌31	8°59	5°34	24°11	12°40	10° 4	2°37	16°33	26°43	15° 4	15°47	14°44	3°37	S 11
M12	17 22 56	22° 6'23	23°49	8°41	6°22	24°54	12°33	10°11	2°38	16°34	26°44	15° 0	15°44	14°50	3°38	M12
T 13	17 26 52	23° 4'16	6♍22	8°27	7°10	25°37	12°26	10°19	2°38	16°36	26°45	14°59	15°40	14°57	3°40	T 13
W14	17 30 49	24° 2'08	19°12	8°17	7°56	26°19	12°19	10°26	2°38	16°37	26°45	14°59	15°37	15° 4	3°41	W14
T 15	17 34 45	24°59'58	2♎25	8°11	8°42	27° 2	12°12	10°34	2°38	16°39	26°46	14°59	15°34	15°11	3°42	T 15
F 16	17 38 42	25°57'46	16° 3	8°D10	9°26	27°45	12° 5	10°41	2°39	16°40	26°47	14°57	15°31	15°17	3°43	F 16
S 17	17 42 38	26°55'33	0♏ 9	8°14	10°10	28°28	11°58	10°49	2°39	16°42	26°48	14°54	15°28	15°24	3°44	S 17
S 18	17 46 35	27°53'18	14°42	8°22	10°53	29°10	11°51	10°56	2°39	16°43	26°49	14°48	15°25	15°31	3°45	S 18
M19	17 50 31	28°51'02	29°39	8°34	11°34	29°53	11°44	11° 4	2°40	16°45	26°50	14°40	15°21	15°37	3°46	M19
T 20	17 54 28	29°48'45	14♐51	8°51	12°15	0♋35	11°37	11°11	2°40	16°46	26°51	14°31	15°18	15°44	3°47	T 20
W21	17 58 25	0♋46'26	0♑10	9°12	12°54	1°18	11°29	11°18	2°41	16°48	26°51	14°20	15°15	15°51	3°48	W21
T 22	18 2 21	1°44'06	15°22	9°38	13°33	2° 0	11°22	11°26	2°42	16°50	26°52	14°11	15°12	15°58	3°49	T 22
F 23	18 6 18	2°41'45	0♒19	10° 8	14°10	2°43	11°14	11°33	2°42	16°51	26°53	14° 3	15° 9	16° 4	3°50	F 23
S 24	18 10 14	3°39'23	14°52	10°42	14°45	3°25	11° 7	11°40	2°43	16°53	26°54	13°58	15° 6	16°11	3°50	S 24
S 25	18 14 11	4°36'59	28°56	11°20	15°20	4° 7	10°59	11°48	2°44	16°55	26°54	13°55	15° 2	16°18	3°51	S 25
M26	18 18 7	5°34'35	12♓31	12° 1	15°53	4°50	10°52	11°55	2°45	16°57	26°55	13°D54	14°59	16°24	3°52	M26
T 27	18 22 4	6°32'11	25°39	12°47	16°25	5°32	10°44	12° 2	2°46	16°58	26°56	13°54	14°56	16°31	3°52	T 27
W28	18 26 0	7°29'45	8♈22	13°37	16°56	6°14	10°37	12° 9	2°47	17° 0	26°56	13°R55	14°53	16°38	3°53	W28
T 29	18 29 57	8°27'19	20°47	14°30	17°25	6°56	10°29	12°16	2°48	17° 2	26°57	13°54	14°50	16°45	3°53	T 29
F 30	18 33 54	9♋24'52	2♉56	15♊26	17♌52	7♋38	10♑21	12♊23	2♎49	17♌ 4	26♈57	13♍51	14♍46	16♊51	3♈53	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	2n38	2s 8	22n14	0s 6	23n46	3n14	22n58	0n22	22s 5	0n28	19n44	1s52	0s19	0n47	15n31	0s18	4s59	16s11	5n11	5n21	17n 8	4n54	3n54
F 2	22 6	6 22	3 3	21 52	0 23	23 35	3 13	23 2	0 22	22 5	0 28	19 45	1 52	0 19	0 47	15 31	0 18	4 59	16 12	5 12	5 23	17 9	4 55	3 54
S 3	22 13	9 48	3 48	21 30	0 41	23 22	3 12	23 7	0 23	22 6	0 28	19 46	1 52	0 19	0 47	15 30	0 18	4 59	16 12	5 15	5 24	17 10	4 56	3 54
S 4	22 20	12 48	4 24	21 8	0 59	23 10	3 11	23 11	0 23	22 7	0 28	19 47	1 52	0 19	0 47	15 30	0 18	4 59	16 12	5 19	5 25	17 10	4 57	3 55
M 5	22 26	15 15	4 47	20 46	1 16	22 57	3 9	23 15	0 24	22 7	0 28	19 48	1 52	0 19	0 47	15 30	0 18	4 59	16 12	5 24	5 26	17 11	4 58	3 55
T 6	22 32	17 4	4 59	20 24	1 34	22 44	3 8	23 19	0 25	22 8	0 28	19 49	1 52	0 19	0 47	15 29	0 18	4 59	16 13	5 29	5 28	17 12	4 58	3 55
W 7	22 38	18 8	4 57	20 3	1 50	22 31	3 6	23 22	0 25	22 9	0 28	19 51	1 52	0 19	0 47	15 29	0 18	4 59	16 13	5 34	5 29	17 13	4 59	3 55
T 8	22 43	18 26	4 42	19 43	2 6	22 17	3 4	23 26	0 26	22 9	0 27	19 52	1 52	0 19	0 47	15 29	0 18	4 58	16 13	5 40	5 30	17 13	5 0	3 55
F 9	22 48	17 54	4 15	19 24	2 21	22 3	3 2	23 29	0 26	22 10	0 27	19 53	1 52	0 19	0 47	15 28	0 18	4 58	16 14	5 44	5 31	17 14	5 1	3 55
S 10	22 53	16 35	3 36	19 7	2 35	21 49	2 59	23 31	0 27	22 11	0 27	19 54	1 52	0 19	0 47	15 28	0 18	4 58	16 14	5 48	5 32	17 15	5 1	3 55
S 11	22 57	14 30	2 47	18 50	2 48	21 34	2 57	23 34	0 27	22 11	0 27	19 55	1 52	0 19	0 47	15 27	0 18	4 58	16 14	5 50	5 34	17 15	5 2	3 56
M12	23 0	11 45	1 49	18 36	3 0	21 20	2 54	23 36	0 28	22 12	0 27	19 56	1 52	0 19	0 47	15 27	0 18	4 58	16 14	5 52	5 35	17 16	5 3	3 56
T 13	23 3	8 24	0 45	18 23	3 11	21 5	2 51	23 38	0 29	22 13	0 27	19 57	1 52	0 19	0 47	15 27	0 18	4 58	16 15	5 52	5 36	17 17	5 3	3 56
W14	23 6	4 35	0n22	18 11	3 21	20 50	2 48	23 40	0 29	22 13	0 27	19 58	1 52	0 19	0 47	15 26	0 18	4 58	16 15	5 52	5 37	17 18	5 4	3 56
T 15	23 9	0 27	1 31	18 2	3 30	20 34	2 44	23 42	0 30	22 14	0 27	19 59	1 52	0 19	0 47	15 26	0 18	4 58	16 15	5 52	5 39	17 18	5 5	3 56
F 16	23 10	3s51	2 37	17 54	3 37	20 19	2 40	23 43	0 30	22 15	0 27	20 0	1 52	0 20	0 47	15 25	0 18	4 58	16 16	5 53	5 40	17 19	5 5	3 56
S 17	23 12	8 4	3 35	17 49	3 44	20 3	2 36	23 44	0 31	22 16	0 27	20 1	1 52	0 20	0 47	15 25	0 18	4 58	16 16	5 54	5 41	17 20	5 6	3 56
S 18	23 13	11 57	4 21	17 45	3 49	19 48	2 32	23 45	0 31	22 16	0 27	20 2	1 52	0 20	0 47	15 24	0 18	4 58	16 16	5 56	5 42	17 20	5 6	3 57
M19	23 14	15 9	4 51	17 42	3 53	19 32	2 28	23 46	0 32	22 17	0 26	20 3	1 52	0 20	0 47	15 24	0 18	4 58	16 17	5 59	5 43	17 21	5 7	3 57
T 20	23 14	17 23	5 1	17 42	3 56	19 16	2 23	23 47	0 33	22 18	0 26	20 4	1 52	0 21	0 47	15 23	0 18	4 58	16 17	6 3	5 45	17 22	5 7	3 57
W21	23 14	18 24	4 50	17 43	3 58	19 0	2 18	23 47	0 33	22 18	0 26	20 5	1 52	0 21	0 46	15 23	0 18	4 58	16 17	6 7	5 46	17 22	5 8	3 57
T 22	23 13	18 5	4 18	17 45	3 59	18 44	2 12	23 47	0 34	22 19	0 26	20 6	1 52	0 21	0 46	15 22	0 18	4 58	16 18	6 10	5 47	17 23	5 8	3 57
F 23	23 13	16 30	3 29	17 50	4 0	18 28	2 7	23 47	0 34	22 20	0 26	20 7	1 52	0 21	0 46	15 22	0 18	4 58	16 18	6 13	5 48	17 24	5 9	3 57
S 24	23 11	13 53	2 28	17 55	3 59	18 12	2 1	23 46	0 35	22 21	0 26	20 8	1 52	0 22	0 46	15 22	0 18	4 58	16 18	6 15	5 50	17 24	5 9	3 57
S 25	23 9	10 31	1 19	18 2	3 57	17 56	1 55	23 46	0 35	22 21	0 26	20 9	1 52	0 22	0 46	15 21	0 18	4 58	16 19	6 17	5 51	17 25	5 9	3 58
M26	23 7	6 42	0 7	18 10	3 55	17 40	1 48	23 45	0 36	22 22	0 26	20 10	1 52	0 22	0 46	15 20	0 18	4 59	16 19	6 17	5 52	17 26	5 10	3 58
T 27	23 5	2 40	1s 2	18 19	3 51	17 24	1 41	23 44	0 36	22 23	0 26	20 11	1 52	0 23	0 46	15 20	0 18	4 59	16 19	6 17	5 53	17 26	5 10	3 58
W28	23 2	1n21	2 6	18 29	3 47	17 8	1 34	23 42	0 37	22 23	0 26	20 12	1 52	0 23	0 46	15 19	0 18	4 59	16 20	6 17	5 54	17 27	5 10	3 58
T 29	22 58	5 13	3 3	18 40	3 42	16 52	1 27	23 41	0 37	22 24	0 25	20 13	1 52	0 24	0 46	15 19	0 18	4 59	16 20	6 17	5 56	17 28	5 11	3 58
F 30	22n54	8n47	3s50	18n51	3s37	16n36	1n19	23n39	0n38	22s25	0n25	20n14	1s52	0s24	0n46	15n18	0s18	4s59	16s20	6n18	5n57	17n28	5n11	3n58

Julian Day Number = 3021839.5, Delta T = 02h12m45s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'31, Lahiri = 45°44'31

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

JULY 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 50	10♋22'24	14♉56	16♊26	18♌18	8♋20	10°R14	12♊30	2♎50	17♌ 6	26♈58	13°R46	14♍43	16♊58	3♈54	S 1
S 2	18 41 47	11°19'56	26°50	17°30	18°42	9° 2	10♏ 6	12°38	2°51	17° 8	26°59	13♍39	14°40	17° 5	3°54	S 2
M 3	18 45 43	12°17'27	8♊41	18°37	19° 4	9°44	9°58	12°45	2°52	17°10	26°59	13°29	14°37	17°12	3°54	M 3
T 4	18 49 40	13°14'57	20°33	19°47	19°25	10°26	9°51	12°52	2°54	17°11	27° 0	13°18	14°34	17°18	3°54	T 4
W 5	18 53 36	14°12'27	2♋27	21° 0	19°44	11° 8	9°43	12°58	2°55	17°13	27° 0	13° 7	14°31	17°25	3°54	W 5
T 6	18 57 33	15° 9'55	14°25	22°16	20° 1	11°49	9°35	13° 5	2°56	17°15	27° 1	12°56	14°27	17°32	3°R54	T 6
F 7	19 1 29	16° 7'23	26°28	23°36	20°16	12°31	9°28	13°12	2°58	17°17	27° 1	12°47	14°24	17°38	3°54	F 7
S 8	19 5 26	17° 4'50	8♌38	24°58	20°29	13°13	9°20	13°19	2°59	17°19	27° 2	12°40	14°21	17°45	3°54	S 8
S 9	19 9 23	18° 2'17	20°57	26°24	20°40	13°55	9°13	13°26	3° 1	17°21	27° 2	12°35	14°18	17°52	3°54	S 9
M10	19 13 19	18°59'42	3♍25	27°53	20°49	14°36	9° 5	13°33	3° 2	17°23	27° 2	12°33	14°15	17°59	3°54	M10
T 11	19 17 16	19°57'07	16° 6	29°24	20°55	15°18	8°58	13°39	3° 4	17°25	27° 3	12°D33	14°12	18° 5	3°54	T 11
W12	19 21 12	20°54'30	29° 3	0♋59	21° 0	15°59	8°50	13°46	3° 6	17°27	27° 3	12°34	14° 8	18°12	3°53	W12
T 13	19 25 9	21°51'53	12♎17	2°36	21°R 2	16°41	8°43	13°52	3° 7	17°29	27° 3	12°35	14° 5	18°19	3°53	T 13
F 14	19 29 5	22°49'15	25°52	4°17	21° 1	17°22	8°36	13°59	3° 9	17°31	27° 4	12°R35	14° 2	18°26	3°53	F 14
S 15	19 33 2	23°46'36	9♏50	6° 0	20°59	18° 3	8°29	14° 6	3°11	17°33	27° 4	12°34	13°59	18°32	3°52	S 15
S 16	19 36 58	24°43'56	24°10	7°47	20°54	18°45	8°22	14°12	3°13	17°35	27° 4	12°31	13°56	18°39	3°52	S 16
M17	19 40 55	25°41'16	8♐50	9°36	20°46	19°26	8°15	14°18	3°15	17°38	27° 4	12°26	13°52	18°46	3°51	M17
T 18	19 44 52	26°38'35	23°44	11°27	20°37	20° 7	8° 8	14°25	3°17	17°40	27° 5	12°20	13°49	18°52	3°51	T 18
W19	19 48 48	27°35'53	8♑46	13°22	20°24	20°48	8° 1	14°31	3°19	17°42	27° 5	12°13	13°46	18°59	3°50	W19
T 20	19 52 45	28°33'11	23°45	15°19	20°10	21°29	7°54	14°37	3°21	17°44	27° 5	12° 7	13°43	19° 6	3°49	T 20
F 21	19 56 41	29°30'28	8♒34	17°18	19°52	22°10	7°47	14°43	3°23	17°46	27° 5	12° 2	13°40	19°13	3°48	F 21
S 22	20 0 38	0♌27'45	23° 3	19°19	19°33	22°51	7°41	14°50	3°25	17°48	27° 5	11°59	13°37	19°19	3°48	S 22
S 23	20 4 34	1°25'02	7♓ 8	21°23	19°11	23°32	7°34	14°56	3°27	17°50	27° 5	11°D57	13°33	19°26	3°47	S 23
M24	20 8 31	2°22'18	20°47	23°28	18°48	24°13	7°28	15° 2	3°29	17°53	27° 5	11°57	13°30	19°33	3°46	M24
T 25	20 12 28	3°19'35	3♈59	25°35	18°22	24°54	7°22	15° 8	3°32	17°55	27° 5	11°59	13°27	19°39	3°45	T 25
W26	20 16 24	4°16'51	16°48	27°43	17°54	25°35	7°15	15°14	3°34	17°57	27° 6	12° 0	13°24	19°46	3°44	W26
T 27	20 20 21	5°14'08	29°16	29°53	17°24	26°16	7° 9	15°19	3°36	17°59	27°R 6	12° 1	13°21	19°53	3°43	T 27
F 28	20 24 17	6°11'25	11♉28	2♌ 3	16°53	26°56	7° 3	15°25	3°39	18° 1	27° 6	12°R 1	13°18	20° 0	3°42	F 28
S 29	20 28 14	7° 8'42	23°28	4°13	16°20	27°37	6°58	15°31	3°41	18° 3	27° 5	12° 0	13°14	20° 6	3°40	S 29
S 30	20 32 10	8° 5'59	5♊23	6°24	15°46	28°18	6°52	15°37	3°44	18° 6	27° 5	11°57	13°11	20°13	3°39	S 30
M31	20 36 7	9♌ 3'17	17♊14	8♌34	15♌11	28♋58	6♏47	15♊42	3♎46	18♌ 8	27♈ 5	11♍53	13♍ 8	20♊20	3♈38	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n50	11n56	4s26	19n 3	3s31	16n21	1n11	23n37	0n38	22s26	0n25	20n15	1s53	0s25	0n46	15n18	0s18	4s59	16s21	6n20	5n58	17n29	5n11	3n59
S 2	22 45	14 34	4 51	19 16	3 24	16 5	1 3	23 35	0 39	22 26	0 25	20 15	1 53	0 25	0 46	15 17	0 18	4 59	16 21	6 23	5 59	17 30	5 12	3 59
M 3	22 40	16 35	5 2	19 29	3 17	15 50	0 54	23 32	0 39	22 27	0 25	20 16	1 53	0 26	0 46	15 17	0 18	4 59	16 21	6 26	6 0	17 30	5 12	3 59
T 4	22 35	17 54	5 1	19 43	3 9	15 35	0 45	23 30	0 40	22 28	0 25	20 17	1 53	0 26	0 46	15 16	0 18	5 0	16 22	6 30	6 2	17 31	5 12	3 59
W 5	22 29	18 26	4 47	19 56	3 0	15 20	0 35	23 27	0 40	22 28	0 25	20 18	1 53	0 27	0 46	15 16	0 18	5 0	16 22	6 35	6 3	17 32	5 12	3 59
T 6	22 23	18 10	4 20	20 10	2 51	15 5	0 26	23 24	0 41	22 29	0 25	20 19	1 53	0 27	0 46	15 15	0 18	5 0	16 22	6 39	6 4	17 32	5 12	3 59
F 7	22 16	17 4	3 41	20 23	2 42	14 51	0 15	23 20	0 41	22 30	0 24	20 19	1 53	0 28	0 46	15 14	0 18	5 0	16 23	6 42	6 5	17 33	5 12	3 59
S 8	22 9	15 11	2 51	20 37	2 32	14 37	0 5	23 17	0 42	22 30	0 24	20 20	1 53	0 29	0 46	15 14	0 18	5 0	16 23	6 45	6 7	17 34	5 13	4 0
S 9	22 2	12 36	1 53	20 49	2 22	14 23	0s 6	23 13	0 42	22 31	0 24	20 21	1 53	0 29	0 46	15 13	0 18	5 0	16 24	6 47	6 8	17 34	5 13	4 0
M10	21 54	9 24	0 49	21 2	2 11	14 10	0 17	23 9	0 43	22 32	0 24	20 22	1 53	0 30	0 46	15 13	0 18	5 1	16 24	6 48	6 9	17 35	5 13	4 0
T 11	21 46	5 44	0n19	21 14	2 0	13 57	0 29	23 5	0 43	22 32	0 24	20 22	1 53	0 31	0 46	15 12	0 18	5 1	16 24	6 48	6 10	17 36	5 13	4 0
W12	21 38	1 43	1 28	21 25	1 49	13 44	0 40	23 1	0 44	22 33	0 24	20 23	1 53	0 31	0 46	15 12	0 18	5 1	16 25	6 47	6 11	17 36	5 13	4 0
T 13	21 29	2s28	2 33	21 35	1 38	13 32	0 52	22 56	0 44	22 33	0 24	20 24	1 53	0 32	0 46	15 11	0 18	5 1	16 25	6 47	6 13	17 37	5 13	4 0
F 14	21 19	6 37	3 32	21 44	1 26	13 20	1 5	22 52	0 45	22 34	0 24	20 25	1 53	0 33	0 45	15 10	0 18	5 2	16 25	6 47	6 14	17 37	5 13	4 1
S 15	21 10	10 32	4 19	21 52	1 14	13 9	1 18	22 47	0 45	22 35	0 23	20 25	1 53	0 34	0 45	15 10	0 18	5 2	16 26	6 47	6 15	17 38	5 13	4 1
S 16	21 0	13 55	4 52	21 58	1 3	12 58	1 31	22 42	0 46	22 35	0 23	20 26	1 53	0 34	0 45	15 9	0 18	5 2	16 26	6 49	6 16	17 39	5 13	4 1
M17	20 50	16 31	5 7	22 3	0 51	12 48	1 44	22 36	0 46	22 36	0 23	20 27	1 53	0 35	0 45	15 9	0 17	5 2	16 26	6 50	6 17	17 39	5 13	4 1
T 18	20 39	18 4	5 2	22 6	0 39	12 38	1 58	22 31	0 47	22 36	0 23	20 27	1 54	0 36	0 45	15 8	0 17	5 3	16 27	6 53	6 19	17 40	5 12	4 1
W19	20 28	18 22	4 36	22 7	0 27	12 29	2 11	22 25	0 47	22 37	0 23	20 28	1 54	0 37	0 45	15 7	0 17	5 3	16 27	6 55	6 20	17 41	5 12	4 1
T 20	20 17	17 22	3 51	22 7	0 15	12 20	2 25	22 19	0 48	22 38	0 23	20 28	1 54	0 38	0 45	15 7	0 17	5 3	16 28	6 58	6 21	17 41	5 12	4 1
F 21	20 5	15 13	2 51	22 4	0 4	12 12	2 39	22 13	0 48	22 38	0 22	20 29	1 54	0 38	0 45	15 6	0 17	5 4	16 28	6 59	6 22	17 42	5 12	4 2
S 22	19 53	12 8	1 41	21 59	0n 7	12 5	2 54	22 7	0 48	22 39	0 22	20 30	1 54	0 39	0 45	15 5	0 17	5 4	16 28	7 1	6 24	17 42	5 12	4 2
S 23	19 40	8 25	0 26	21 51	0 18	11 58	3 8	22 0	0 49	22 39	0 22	20 30	1 54	0 40	0 45	15 5	0 17	5 4	16 29	7 1	6 25	17 43	5 12	4 2
M24	19 28	4 21	0s48	21 41	0 29	11 51	3 22	21 54	0 49	22 40	0 22	20 31	1 54	0 41	0 45	15 4	0 17	5 5	16 29	7 1	6 26	17 44	5 11	4 2
T 25	19 15	0 13	1 57	21 29	0 39	11 46	3 36	21 47	0 50	22 40	0 22	20 31	1 54	0 42	0 45	15 3	0 17	5 5	16 29	7 1	6 27	17 44	5 11	4 2
W26	19 2	3n48	2 58	21 14	0 48	11 41	3 50	21 40	0 50	22 41	0 22	20 32	1 54	0 43	0 45	15 3	0 17	5 5	16 30	7 0	6 28	17 45	5 11	4 2
T 27	18 48	7 32	3 49	20 56	0 57	11 36	4 4	21 33	0 51	22 41	0 22	20 32	1 54	0 44	0 45	15 2	0 17	5 6	16 30	7 0	6 30	17 45	5 10	4 2
F 28	18 34	10 53	4 28	20 36	1 5	11 32	4 18	21 26	0 51	22 42	0 21	20 33	1 54	0 45	0 45	15 1	0 17	5 6	16 31	7 0	6 31	17 46	5 10	4 2
S 29	18 20	13 42	4 55	20 13	1 13	11 29	4 32	21 18	0 51	22 42	0 21	20 33	1 55	0 46	0 45	15 1	0 17	5 6	16 31	7 0	6 32	17 47	5 10	4 3
S 30	18 5	15 56	5 9	19 48	1 20	11 26	4 45	21 11	0 52	22 42	0 21	20 34	1 55	0 47	0 45	15 0	0 17	5 7	16 31	7 1	6 33	17 47	5 9	4 3
M31	17n50	17n29	5s10	19n21	1n26	11n24	4s58	21n 3	0n52	22s43	0n21	20n34	1s55	0s48	0n45	15n 0	0s17	5s 7	16s32	7n 3	6n34	17n48	5n 9	4n 3

Julian Day Number = 3021869.5, Delta T = 02h12m46s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'35, Lahiri = 45°44'36

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

AUGUST 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 3	10♌ 0'34	29♊ 8	10♌44	14°R35	29♋39	6°R41	15♊48	3♎49	18♌10	27°R 5	11°R48	13♍ 5	20♊27	3°R36	T 1
W 2	20 44 0	10°57'52	11♋ 5	12°54	13♌58	0♌19	6♑36	15°53	3°51	18°12	27♈ 5	11♍42	13° 2	20°33	3♈35	W 2
T 3	20 47 57	11°55'10	23° 9	15° 2	13°20	1° 0	6°31	15°59	3°54	18°14	27° 5	11°37	12°58	20°40	3°34	T 3
F 4	20 51 53	12°52'28	5♌22	17°10	12°43	1°40	6°26	16° 4	3°56	18°17	27° 5	11°33	12°55	20°47	3°32	F 4
S 5	20 55 50	13°49'46	17°45	19°16	12° 5	2°21	6°21	16° 9	3°59	18°19	27° 5	11°30	12°52	20°53	3°31	S 5
S 6	20 59 46	14°47'05	0♍19	21°21	11°28	3° 1	6°16	16°14	4° 2	18°21	27° 4	11°28	12°49	21° 0	3°29	S 6
M 7	21 3 43	15°44'23	13° 5	23°25	10°52	3°41	6°12	16°19	4° 5	18°23	27° 4	11°D27	12°46	21° 7	3°28	M 7
T 8	21 7 39	16°41'41	26° 4	25°27	10°16	4°22	6° 8	16°24	4° 7	18°26	27° 4	11°28	12°43	21°14	3°26	T 8
W 9	21 11 36	17°38'59	9♎16	27°27	9°40	5° 2	6° 3	16°29	4°10	18°28	27° 4	11°29	12°39	21°20	3°24	W 9
T 10	21 15 32	18°36'18	22°43	29°26	9° 7	5°42	5°59	16°34	4°13	18°30	27° 3	11°31	12°36	21°27	3°22	T 10
F 11	21 19 29	19°33'36	6♏24	1♍23	8°34	6°22	5°56	16°39	4°16	18°32	27° 3	11°32	12°33	21°34	3°21	F 11
S 12	21 23 26	20°30'55	20°21	3°18	8° 3	7° 2	5°52	16°44	4°19	18°34	27° 3	11°R32	12°30	21°40	3°19	S 12
S 13	21 27 22	21°28'13	4♐32	5°11	7°34	7°42	5°48	16°49	4°22	18°37	27° 2	11°32	12°27	21°47	3°17	S 13
M14	21 31 19	22°25'32	18°55	7° 3	7° 6	8°22	5°45	16°53	4°25	18°39	27° 2	11°31	12°23	21°54	3°15	M14
T 15	21 35 15	23°22'51	3♑28	8°53	6°40	9° 2	5°42	16°58	4°28	18°41	27° 2	11°29	12°20	22° 1	3°13	T 15
W16	21 39 12	24°20'10	18° 5	10°40	6°17	9°42	5°39	17° 2	4°31	18°43	27° 1	11°27	12°17	22° 7	3°11	W16
T 17	21 43 8	25°17'29	2♒40	12°27	5°56	10°22	5°36	17° 6	4°34	18°46	27° 1	11°25	12°14	22°14	3° 9	T 17
F 18	21 47 5	26°14'49	17° 7	14°11	5°36	11° 2	5°34	17°11	4°37	18°48	27° 0	11°23	12°11	22°21	3° 7	F 18
S 19	21 51 1	27°12'09	1♓19	15°53	5°20	11°42	5°31	17°15	4°40	18°50	27° 0	11°22	12° 8	22°28	3° 5	S 19
S 20	21 54 58	28° 9'29	15°14	17°34	5° 5	12°21	5°29	17°19	4°44	18°52	26°59	11°D22	12° 4	22°34	3° 3	S 20
M21	21 58 55	29° 6'50	28°47	19°13	4°53	13° 1	5°27	17°23	4°47	18°54	26°59	11°22	12° 1	22°41	3° 1	M21
T 22	22 2 51	0♍ 4'12	11♈58	20°50	4°44	13°41	5°25	17°27	4°50	18°57	26°58	11°23	11°58	22°48	2°58	T 22
W23	22 6 48	1° 1'35	24°48	22°26	4°37	14°20	5°23	17°31	4°53	18°59	26°58	11°24	11°55	22°54	2°56	W23
T 24	22 10 44	1°58'59	7♉18	23°59	4°32	15° 0	5°21	17°35	4°57	19° 1	26°57	11°25	11°52	23° 1	2°54	T 24
F 25	22 14 41	2°56'23	19°33	25°31	4°29	15°40	5°20	17°38	5° 0	19° 3	26°56	11°26	11°49	23° 8	2°52	F 25
S 26	22 18 37	3°53'49	1♊36	27° 1	4°D29	16°19	5°19	17°42	5° 3	19° 5	26°56	11°R26	11°45	23°15	2°49	S 26
S 27	22 22 34	4°51'16	13°31	28°30	4°32	16°59	5°18	17°45	5° 7	19° 8	26°55	11°26	11°42	23°21	2°47	S 27
M28	22 26 30	5°48'44	25°24	29°56	4°36	17°38	5°17	17°49	5°10	19°10	26°55	11°26	11°39	23°28	2°44	M28
T 29	22 30 27	6°46'13	7♋19	1♎21	4°43	18°17	5°16	17°52	5°13	19°12	26°54	11°25	11°36	23°35	2°42	T 29
W30	22 34 23	7°43'43	19°19	2°44	4°52	18°57	5°16	17°55	5°17	19°14	26°53	11°25	11°33	23°41	2°40	W30
T 31	22 38 20	8♍41'14	1♌29	4♎ 5	5♌ 3	19♌36	5♑16	17♊58	5♎20	19♌16	26♈52	11♍24	11♍29	23♊48	2♈37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n35	18n16	4s57	18n52	1n31	11n22	5s10	20n55	0n53	22s43	0n21	20n35	1s55	0s49	0n45	14n59	0s17	5s 7	16s32	7n 5	6n36	17n48	5n 9	4n 3	
W 2	17 20	18 16	4 32	18 20	1 36	11 21	5 22	20 47	0 53	22 44	0 21	20 35	1 55	0 50	0 45	14 58	0 17	5 8	16 32	7 7	6 37	17 49	5 8	4 3	
T 3	17 4	17 25	3 54	17 47	1 40	11 20	5 33	20 38	0 54	22 44	0 20	20 36	1 55	0 51	0 45	14 58	0 17	5 8	16 33	7 9	6 38	17 49	5 8	4 3	
F 4	16 48	15 46	3 5	17 11	1 43	11 20	5 44	20 30	0 54	22 45	0 20	20 36	1 55	0 52	0 45	14 57	0 17	5 8	16 33	7 10	6 39	17 50	5 7	4 3	
S 5	16 32	13 22	2 6	16 35	1 45	11 21	5 54	20 21	0 54	22 45	0 20	20 37	1 55	0 53	0 45	14 56	0 17	5 9	16 33	7 12	6 40	17 51	5 7	4 3	
S 6	16 16	10 19	1 1	15 57	1 47	11 22	6 4	20 12	0 55	22 45	0 20	20 37	1 55	0 54	0 45	14 56	0 17	5 9	16 34	7 12	6 42	17 51	5 6	4 3	
M 7	15 59	6 44	0n 9	15 17	1 47	11 23	6 12	20 3	0 55	22 46	0 20	20 37	1 56	0 55	0 45	14 55	0 17	5 10	16 34	7 12	6 43	17 52	5 6	4 4	
T 8	15 42	2 46	1 19	14 37	1 47	11 24	6 20	19 54	0 56	22 46	0 20	20 38	1 56	0 57	0 45	14 54	0 17	5 10	16 35	7 12	6 44	17 52	5 5	4 4	
W 9	15 25	1s23	2 27	13 55	1 47	11 26	6 28	19 45	0 56	22 46	0 20	20 38	1 56	0 58	0 45	14 54	0 17	5 11	16 35	7 12	6 45	17 53	5 5	4 4	
T 10	15 7	5 32	3 28	13 13	1 45	11 29	6 34	19 36	0 56	22 47	0 19	20 39	1 56	0 59	0 45	14 53	0 17	5 11	16 35	7 11	6 46	17 53	5 4	4 4	
F 11	14 50	9 28	4 18	12 30	1 43	11 31	6 40	19 26	0 57	22 47	0 19	20 39	1 56	1 0	0 44	14 52	0 17	5 11	16 36	7 11	6 48	17 54	5 3	4 4	
S 12	14 32	12 57	4 54	11 47	1 41	11 34	6 45	19 17	0 57	22 47	0 19	20 39	1 56	1 1	0 44	14 51	0 17	5 12	16 36	7 11	6 49	17 54	5 3	4 4	
S 13	14 14	15 44	5 13	11 3	1 37	11 37	6 49	19 7	0 58	22 48	0 19	20 40	1 56	1 2	0 44	14 51	0 17	5 12	16 36	7 11	6 50	17 55	5 2	4 4	
M14	13 55	17 35	5 12	10 18	1 34	11 40	6 53	18 57	0 58	22 48	0 19	20 40	1 56	1 4	0 44	14 50	0 17	5 13	16 37	7 11	6 51	17 55	5 1	4 4	
T 15	13 37	18 19	4 52	9 33	1 29	11 44	6 56	18 47	0 58	22 48	0 19	20 40	1 57	1 5	0 44	14 49	0 17	5 13	16 37	7 12	6 52	17 56	5 1	4 4	
W16	13 18	17 51	4 13	8 49	1 25	11 47	6 58	18 37	0 59	22 49	0 18	20 40	1 57	1 6	0 44	14 49	0 17	5 14	16 37	7 13	6 54	17 57	5 0	4 4	
T 17	12 59	16 11	3 18	8 3	1 19	11 51	6 59	18 26	0 59	22 49	0 18	20 41	1 57	1 7	0 44	14 48	0 17	5 14	16 38	7 14	6 55	17 57	4 59	4 4	
F 18	12 40	13 30	2 10	7 18	1 14	11 55	7 0	18 16	0 59	22 49	0 18	20 41	1 57	1 9	0 44	14 47	0 17	5 15	16 38	7 14	6 56	17 58	4 58	4 5	
S 19	12 20	10 3	0 55	6 33	1 7	11 59	7 0	18 5	1 0	22 49	0 18	20 41	1 57	1 10	0 44	14 47	0 17	5 15	16 38	7 14	6 57	17 58	4 58	4 5	
S 20	12 1	6 6	0s21	5 48	1 1	12 2	7 0	17 55	1 0	22 50	0 18	20 42	1 57	1 11	0 44	14 46	0 17	5 16	16 39	7 14	6 58	17 59	4 57	4 5	
M21	11 41	1 56	1 35	5 4	0 54	12 6	6 59	17 44	1 0	22 50	0 18	20 42	1 57	1 12	0 44	14 45	0 17	5 16	16 39	7 14	7 0	17 59	4 56	4 5	
T 22	11 21	2n13	2 41	4 19	0 47	12 10	6 57	17 33	1 1	22 50	0 17	20 42	1 58	1 14	0 44	14 45	0 17	5 17	16 39	7 14	7 1	18 0	4 55	4 5	
W23	11 1	6 8	3 38	3 35	0 39	12 13	6 55	17 22	1 1	22 50	0 17	20 42	1 58	1 15	0 44	14 44	0 17	5 17	16 40	7 14	7 2	18 0	4 54	4 5	
T 24	10 41	9 41	4 22	2 51	0 31	12 17	6 52	17 11	1 2	22 51	0 17	20 42	1 58	1 16	0 44	14 43	0 17	5 18	16 40	7 13	7 3	18 1	4 54	4 5	
F 25	10 20	12 45	4 54	2 7	0 23	12 20	6 49	17 0	1 2	22 51	0 17	20 43	1 58	1 18	0 44	14 43	0 17	5 18	16 40	7 13	7 4	18 1	4 53	4 5	
S 26	10 0	15 12	5 12	1 24	0 14	12 24	6 46	16 48	1 2	22 51	0 17	20 43	1 58	1 19	0 44	14 42	0 17	5 19	16 41	7 13	7 6	18 2	4 52	4 5	
S 27	9 39	16 59	5 17	0 41	0 6	12 27	6 42	16 37	1 3	22 51	0 17	20 43	1 58	1 20	0 44	14 41	0 17	5 19	16 41	7 13	7 7	18 2	4 51	4 5	
M28	9 18	18 2	5 7	0s 1	0s 3	12 30	6 38	16 25	1 3	22 51	0 16	20 43	1 58	1 22	0 44	14 41	0 17	5 20	16 41	7 13	7 8	18 3	4 50	4 5	
T 29	8 57	18 17	4 45	0 43	0 12	12 32	6 34	16 13	1 3	22 52	0 16	20 43	1 59	1 23	0 44	14 40	0 17	5 20	16 41	7 13	7 9	18 3	4 49	4 5	
W30	8 36	17 44	4 10	1 25	0 22	12 35	6 29	16 1	1 4	22 52	0 16	20 43	1 59	1 24	0 44	14 39	0 17	5 21	16 42	7 13	7 10	18 4	4 48	4 5	
T 31	8n15	16n21	3s24	2s 5	0s31	12n37	6s24	15n50	1n 4	22s52	0n16	20n43	1s59	1s26	0n44	14n39	0s17	5s21	16s42	7n14	7n12	18n 4	4n47	4n 5	

Julian Day Number = 3021900.5, Delta T = 02h12m47s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'40, Lahiri = 45°44'40

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

SEPTEMBER 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 17	9♍38'46	13♌51	5♎24	5♌16	20♌15	5°D16	18♊ 1	5♎24	19♌18	26°R52	11°R24	11♍26	23♊55	2°R35	F 1
S 2	22 46 13	10°36'19	26°27	6°41	5°31	20°55	5♏16	18° 4	5°27	19°20	26♈51	11♍24	11°23	24° 2	2♈32	S 2
S 3	22 50 10	11°33'53	9♍19	7°56	5°48	21°34	5°16	18° 7	5°31	19°23	26°50	11°24	11°20	24° 8	2°29	S 3
M 4	22 54 6	12°31'28	22°26	9° 9	6° 7	22°13	5°16	18°10	5°34	19°25	26°49	11°24	11°17	24°15	2°27	M 4
T 5	22 58 3	13°29'04	5♎49	10°20	6°28	22°52	5°17	18°13	5°38	19°27	26°49	11°24	11°14	24°22	2°24	T 5
W 6	23 1 59	14°26'41	19°25	11°28	6°50	23°31	5°18	18°15	5°41	19°29	26°48	11°23	11°10	24°28	2°22	W 6
T 7	23 5 56	15°24'19	3♏14	12°35	7°15	24°10	5°19	18°17	5°45	19°31	26°47	11°23	11° 7	24°35	2°19	T 7
F 8	23 9 52	16°21'58	17°12	13°39	7°40	24°49	5°20	18°20	5°49	19°33	26°46	11°23	11° 4	24°42	2°16	F 8
S 9	23 13 49	17°19'38	1♐18	14°40	8° 8	25°28	5°22	18°22	5°52	19°35	26°45	11°22	11° 1	24°49	2°14	S 9
S 10	23 17 46	18°17'18	15°30	15°39	8°37	26° 7	5°23	18°24	5°56	19°37	26°44	11°D22	10°58	24°55	2°11	S 10
M11	23 21 42	19°15'00	29°44	16°35	9° 7	26°46	5°25	18°26	5°59	19°39	26°44	11°22	10°55	25° 2	2° 8	M11
T 12	23 25 39	20°12'42	13♑59	17°28	9°39	27°25	5°27	18°28	6° 3	19°41	26°43	11°23	10°51	25° 9	2° 6	T 12
W13	23 29 35	21°10'25	28°12	18°18	10°12	28° 4	5°29	18°30	6° 7	19°43	26°42	11°23	10°48	25°15	2° 3	W13
T 14	23 33 32	22° 8'10	12♒19	19° 4	10°46	28°43	5°31	18°32	6°10	19°45	26°41	11°24	10°45	25°22	2° 0	T 14
F 15	23 37 28	23° 5'55	26°18	19°48	11°22	29°21	5°34	18°33	6°14	19°47	26°40	11°25	10°42	25°29	1°57	F 15
S 16	23 41 25	24° 3'41	10♓ 6	20°27	11°59	0♍ 0	5°36	18°35	6°18	19°49	26°39	11°R25	10°39	25°36	1°55	S 16
S 17	23 45 21	25° 1'29	23°41	21° 3	12°37	0°39	5°39	18°36	6°22	19°51	26°38	11°25	10°35	25°42	1°52	S 17
M18	23 49 18	25°59'18	6♈59	21°34	13°17	1°18	5°42	18°38	6°25	19°52	26°37	11°24	10°32	25°49	1°49	M18
T 19	23 53 14	26°57'08	20° 1	22° 2	13°57	1°56	5°45	18°39	6°29	19°54	26°36	11°22	10°29	25°56	1°46	T 19
W20	23 57 11	27°55'00	2♉45	22°24	14°39	2°35	5°49	18°40	6°33	19°56	26°35	11°20	10°26	26° 3	1°43	W20
T 21	0 1 8	28°52'53	15°13	22°42	15°21	3°13	5°52	18°41	6°36	19°58	26°34	11°17	10°23	26° 9	1°41	T 21
F 22	0 5 4	29°50'49	27°28	22°55	16° 5	3°52	5°56	18°42	6°40	20° 0	26°33	11°15	10°20	26°16	1°38	F 22
S 23	0 9 1	0♎48'45	9♊31	23° 2	16°49	4°30	6° 0	18°43	6°44	20° 2	26°32	11°13	10°16	26°23	1°35	S 23
S 24	0 12 57	1°46'44	21°27	23°R 4	17°35	5° 9	6° 4	18°44	6°48	20° 3	26°31	11°12	10°13	26°29	1°32	S 24
M25	0 16 54	2°44'44	3♋19	23° 0	18°21	5°47	6° 8	18°44	6°51	20° 5	26°30	11°D11	10°10	26°36	1°29	M25
T 26	0 20 50	3°42'46	15°14	22°50	19° 8	6°25	6°12	18°45	6°55	20° 7	26°29	11°12	10° 7	26°43	1°27	T 26
W27	0 24 47	4°40'50	27°15	22°33	19°56	7° 4	6°17	18°45	6°59	20° 9	26°28	11°13	10° 4	26°50	1°24	W27
T 28	0 28 43	5°38'56	9♌26	22°11	20°45	7°42	6°22	18°45	7° 3	20°10	26°27	11°15	10° 0	26°56	1°21	T 28
F 29	0 32 40	6°37'04	21°53	21°42	21°34	8°20	6°27	18°46	7° 6	20°12	26°25	11°16	9°57	27° 3	1°18	F 29
S 30	0 36 37	7♎35'13	4♍39	21♎ 7	22♌24	8♍59	6♏32	18°R46	7♎10	20♌14	26♈24	11♍17	9♍54	27♊10	1♈15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n53	14n11	2s27	2s45	0s41	12n39	6s19	15n38	1n 4	22s52	0n16	20n44	1s59	1s27	0n44	14n38	0s17	5s22	16s42	7n14	7n13	18n 5	4n46	4n 5
S 2	7 32	11 18	1 22	3 25	0 51	12 41	6 13	15 25	1 5	22 52	0 16	20 44	1 59	1 29	0 44	14 38	0 17	5 22	16 43	7 14	7 14	18 5	4 45	4 5
S 3	7 10	7 50	0 12	4 3	1 1	12 43	6 8	15 13	1 5	22 52	0 16	20 44	1 59	1 30	0 44	14 37	0 17	5 23	16 43	7 14	7 15	18 6	4 44	4 5
M 4	6 48	3 55	1n 1	4 41	1 11	12 44	6 2	15 1	1 5	22 53	0 15	20 44	1 59	1 31	0 44	14 36	0 17	5 23	16 43	7 14	7 16	18 6	4 43	4 5
T 5	6 26	0s17	2 11	5 18	1 21	12 45	5 56	14 49	1 6	22 53	0 15	20 44	2 0	1 33	0 44	14 36	0 17	5 24	16 43	7 14	7 18	18 7	4 42	4 5
W 6	6 4	4 31	3 16	5 54	1 31	12 45	5 50	14 36	1 6	22 53	0 15	20 44	2 0	1 34	0 44	14 35	0 17	5 24	16 44	7 14	7 19	18 7	4 41	4 5
T 7	5 42	8 34	4 9	6 29	1 42	12 46	5 43	14 24	1 6	22 53	0 15	20 44	2 0	1 36	0 44	14 34	0 17	5 25	16 44	7 14	7 20	18 8	4 40	4 5
F 8	5 20	12 12	4 49	7 4	1 52	12 46	5 37	14 11	1 6	22 53	0 15	20 44	2 0	1 37	0 44	14 34	0 17	5 25	16 44	7 14	7 21	18 8	4 39	4 5
S 9	4 58	15 9	5 12	7 37	2 2	12 45	5 30	13 58	1 7	22 53	0 15	20 44	2 0	1 38	0 44	14 33	0 17	5 26	16 44	7 14	7 22	18 8	4 38	4 5
S 10	4 36	17 13	5 16	8 9	2 12	12 45	5 24	13 45	1 7	22 53	0 14	20 44	2 0	1 40	0 44	14 32	0 17	5 26	16 45	7 14	7 24	18 9	4 37	4 5
M11	4 13	18 13	5 1	8 40	2 23	12 43	5 17	13 33	1 7	22 53	0 14	20 44	2 1	1 41	0 44	14 32	0 17	5 27	16 45	7 14	7 25	18 9	4 36	4 5
T 12	3 51	18 5	4 27	9 9	2 33	12 42	5 10	13 20	1 8	22 53	0 14	20 44	2 1	1 43	0 44	14 31	0 17	5 27	16 45	7 14	7 26	18 10	4 35	4 5
W13	3 28	16 48	3 37	9 38	2 43	12 40	5 3	13 7	1 8	22 53	0 14	20 44	2 1	1 44	0 44	14 31	0 17	5 28	16 45	7 14	7 27	18 10	4 34	4 5
T 14	3 6	14 29	2 34	10 4	2 53	12 38	4 56	12 53	1 8	22 53	0 14	20 44	2 1	1 46	0 44	14 30	0 17	5 28	16 46	7 14	7 28	18 11	4 33	4 5
F 15	2 43	11 21	1 23	10 30	3 2	12 35	4 49	12 40	1 9	22 54	0 14	20 44	2 1	1 47	0 44	14 29	0 17	5 29	16 46	7 13	7 30	18 11	4 31	4 5
S 16	2 20	7 36	0 7	10 53	3 12	12 32	4 42	12 27	1 9	22 54	0 14	20 44	2 1	1 49	0 44	14 29	0 17	5 29	16 46	7 13	7 31	18 12	4 30	4 5
S 17	1 58	3 31	1s 7	11 15	3 21	12 28	4 35	12 14	1 9	22 54	0 13	20 44	2 2	1 50	0 44	14 28	0 17	5 30	16 46	7 13	7 32	18 12	4 29	4 5
M18	1 35	0n39	2 17	11 35	3 30	12 24	4 28	12 0	1 9	22 54	0 13	20 44	2 2	1 51	0 44	14 28	0 17	5 30	16 46	7 14	7 33	18 13	4 28	4 5
T 19	1 12	4 42	3 17	11 53	3 38	12 20	4 21	11 47	1 10	22 54	0 13	20 44	2 2	1 53	0 44	14 27	0 17	5 31	16 47	7 14	7 34	18 13	4 27	4 5
W20	0 49	8 27	4 7	12 9	3 46	12 15	4 14	11 33	1 10	22 54	0 13	20 44	2 2	1 54	0 44	14 27	0 17	5 31	16 47	7 15	7 36	18 13	4 26	4 5
T 21	0 26	11 45	4 43	12 23	3 54	12 10	4 6	11 20	1 10	22 54	0 13	20 44	2 2	1 56	0 44	14 26	0 17	5 32	16 47	7 16	7 37	18 14	4 25	4 5
F 22	0 4	14 27	5 6	12 34	4 1	12 4	3 59	11 6	1 11	22 54	0 13	20 44	2 2	1 57	0 44	14 25	0 17	5 33	16 47	7 17	7 38	18 14	4 23	4 5
S 23	0s19	16 30	5 15	12 42	4 7	11 58	3 52	10 53	1 11	22 54	0 13	20 44	2 3	1 59	0 44	14 25	0 17	5 33	16 47	7 18	7 39	18 15	4 22	4 5
S 24	0 42	17 48	5 10	12 48	4 12	11 52	3 45	10 39	1 11	22 54	0 12	20 43	2 3	2 0	0 44	14 24	0 17	5 34	16 48	7 18	7 40	18 15	4 21	4 5
M25	1 5	18 20	4 52	12 50	4 17	11 45	3 38	10 25	1 11	22 53	0 12	20 43	2 3	2 2	0 44	14 24	0 17	5 34	16 48	7 19	7 42	18 15	4 20	4 4
T 26	1 28	18 3	4 21	12 50	4 20	11 37	3 31	10 11	1 12	22 53	0 12	20 43	2 3	2 3	0 44	14 23	0 17	5 35	16 48	7 18	7 43	18 16	4 19	4 4
W27	1 51	16 57	3 39	12 46	4 22	11 29	3 23	9 57	1 12	22 53	0 12	20 43	2 3	2 5	0 44	14 23	0 17	5 35	16 48	7 18	7 44	18 16	4 18	4 4
T 28	2 14	15 4	2 46	12 38	4 23	11 21	3 16	9 44	1 12	22 53	0 12	20 43	2 3	2 6	0 44	14 22	0 17	5 36	16 48	7 17	7 45	18 17	4 16	4 4
F 29	2 36	12 26	1 45	12 27	4 22	11 12	3 9	9 30	1 12	22 53	0 12	20 43	2 4	2 8	0 44	14 22	0 17	5 36	16 48	7 17	7 46	18 17	4 15	4 4
S 30	2s59	9n10	0s36	12s12	4s20	11n 3	3s 2	9n16	1n13	22s53	0n12	20n43	2s 4	2s 9	0n44	14n21	0s17	5s37	16s48	7n16	7n47	18n18	4n14	4n 4

Julian Day Number = 3021931.5, Delta T = 02h12m48s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'44, Lahiri = 45°44'44

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

OCTOBER 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 33	8♎33'24	17♍44	20°R26	23♌15	9♍37	6♑37	18°R46	7♎14	20♌15	26°R23	11°R17	9♍51	27♊16	1°R13	S 1
M 2	0 44 30	9°31'37	1♎11	19♎40	24° 7	10°15	6°42	18♊45	7°18	20°17	26♈22	11♍16	9°48	27°23	1♈10	M 2
T 3	0 48 26	10°29'51	14°58	18°48	24°59	10°53	6°48	18°45	7°22	20°18	26°21	11°13	9°45	27°30	1° 7	T 3
W 4	0 52 23	11°28'07	29° 2	17°53	25°52	11°31	6°53	18°45	7°25	20°20	26°20	11° 9	9°41	27°37	1° 4	W 4
T 5	0 56 19	12°26'25	13♏18	16°55	26°46	12° 9	6°59	18°44	7°29	20°21	26°19	11° 5	9°38	27°43	1° 2	T 5
F 6	1 0 16	13°24'44	27°42	15°54	27°40	12°47	7° 5	18°44	7°33	20°23	26°18	11° 0	9°35	27°50	0°59	F 6
S 7	1 4 12	14°23'05	12♐ 8	14°53	28°35	13°25	7°11	18°43	7°37	20°24	26°16	10°56	9°32	27°57	0°56	S 7
S 8	1 8 9	15°21'27	26°31	13°53	29°30	14° 3	7°18	18°42	7°40	20°26	26°15	10°53	9°29	28° 3	0°54	S 8
M 9	1 12 6	16°19'51	10♑47	12°54	0♍26	14°41	7°24	18°41	7°44	20°27	26°14	10°D52	9°26	28°10	0°51	M 9
T 10	1 16 2	17°18'16	24°54	11°59	1°22	15°19	7°31	18°40	7°48	20°29	26°13	10°52	9°22	28°17	0°48	T 10
W11	1 19 59	18°16'43	8♒51	11° 9	2°19	15°57	7°37	18°39	7°52	20°30	26°12	10°53	9°19	28°24	0°46	W11
T 12	1 23 55	19°15'11	22°36	10°26	3°16	16°34	7°44	18°38	7°55	20°31	26°11	10°55	9°16	28°30	0°43	T 12
F 13	1 27 52	20°13'41	6♓10	9°49	4°14	17°12	7°51	18°37	7°59	20°33	26° 9	10°R56	9°13	28°37	0°40	F 13
S 14	1 31 48	21°12'12	19°32	9°21	5°12	17°50	7°58	18°35	8° 3	20°34	26° 8	10°55	9°10	28°44	0°38	S 14
S 15	1 35 45	22°10'45	2♈42	9° 2	6°11	18°28	8° 6	18°34	8° 6	20°35	26° 7	10°53	9° 6	28°50	0°35	S 15
M16	1 39 41	23° 9'20	15°41	8°D52	7°10	19° 5	8°13	18°32	8°10	20°37	26° 6	10°49	9° 3	28°57	0°33	M16
T 17	1 43 38	24° 7'56	28°27	8°52	8°10	19°43	8°21	18°30	8°14	20°38	26° 5	10°43	9° 0	29° 4	0°30	T 17
W18	1 47 34	25° 6'35	11♉ 0	9° 2	9°10	20°20	8°28	18°29	8°17	20°39	26° 3	10°36	8°57	29°11	0°28	W18
T 19	1 51 31	26° 5'15	23°21	9°22	10°10	20°58	8°36	18°27	8°21	20°40	26° 2	10°27	8°54	29°17	0°25	T 19
F 20	1 55 28	27° 3'57	5♊31	9°51	11°11	21°35	8°44	18°25	8°25	20°41	26° 1	10°19	8°51	29°24	0°23	F 20
S 21	1 59 24	28° 2'42	17°32	10°30	12°12	22°13	8°52	18°23	8°28	20°42	26° 0	10°11	8°47	29°31	0°20	S 21
S 22	2 3 21	29° 1'29	29°26	11°17	13°14	22°50	9° 0	18°20	8°32	20°43	25°59	10° 5	8°44	29°37	0°18	S 22
M23	2 7 17	0♏ 0'17	11♋17	12°12	14°16	23°28	9° 9	18°18	8°35	20°45	25°58	10° 1	8°41	29°44	0°16	M23
T 24	2 11 14	0°59'08	23° 9	13°14	15°18	24° 5	9°17	18°16	8°39	20°46	25°56	9°59	8°38	29°51	0°13	T 24
W25	2 15 10	1°58'01	5♌ 8	14°24	16°21	24°42	9°26	18°13	8°43	20°47	25°55	9°D59	8°35	29°58	0°11	W25
T 26	2 19 7	2°56'57	17°18	15°39	17°24	25°20	9°35	18°11	8°46	20°47	25°54	9°59	8°31	0♋ 4	0° 9	T 26
F 27	2 23 3	3°55'54	29°44	17° 0	18°27	25°57	9°43	18° 8	8°50	20°48	25°53	10° 0	8°28	0°11	0° 7	F 27
S 28	2 27 0	4°54'54	12♍31	18°25	19°30	26°34	9°52	18° 5	8°53	20°49	25°52	10°R 1	8°25	0°18	0° 5	S 28
S 29	2 30 57	5°53'55	25°42	19°54	20°34	27°11	10° 1	18° 2	8°57	20°50	25°50	10° 0	8°22	0°24	0° 2	S 29
M30	2 34 53	6°52'59	9♎20	21°27	21°38	27°48	10°11	17°59	9° 0	20°51	25°49	9°56	8°19	0°31	0° 0	M30
T 31	2 38 50	7♏52'05	23♎24	23♎ 3	22♍43	28♍26	10♑20	17♊56	9♎ 3	20♌52	25♈48	9♍50	8♍16	0♋38	29♓58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s22	5n21	0n35	11s53	4s16	10n53	2s55	9n 2	1n13	22s53	0n11	20n42	2s 4	2s11	0n44	14n21	0s17	5s37	16s49	7n16	7n49	18n18	4n13	4n 4
M 2	3 45	1 10	1 47	11 30	4 11	10 43	2 48	8 47	1 13	22 53	0 11	20 42	2 4	2 12	0 44	14 20	0 17	5 38	16 49	7 17	7 50	18 18	4 12	4 4
T 3	4 7	3s10	2 54	11 4	4 3	10 33	2 41	8 33	1 13	22 53	0 11	20 42	2 4	2 14	0 44	14 20	0 17	5 38	16 49	7 18	7 51	18 19	4 10	4 4
W 4	4 30	7 25	3 52	10 34	3 54	10 22	2 34	8 19	1 14	22 53	0 11	20 42	2 4	2 15	0 44	14 19	0 17	5 39	16 49	7 19	7 52	18 19	4 9	4 4
T 5	4 53	11 18	4 36	10 1	3 43	10 10	2 28	8 5	1 14	22 52	0 11	20 42	2 5	2 17	0 44	14 19	0 17	5 39	16 49	7 21	7 53	18 19	4 8	4 3
F 6	5 15	14 33	5 3	9 26	3 30	9 58	2 21	7 51	1 14	22 52	0 11	20 41	2 5	2 18	0 44	14 18	0 17	5 40	16 49	7 23	7 55	18 20	4 7	4 3
S 7	5 37	16 54	5 12	8 49	3 15	9 46	2 14	7 37	1 14	22 52	0 11	20 41	2 5	2 19	0 44	14 18	0 17	5 40	16 49	7 24	7 56	18 20	4 6	4 3
S 8	6 0	18 11	5 0	8 11	2 59	9 33	2 7	7 22	1 15	22 52	0 10	20 41	2 5	2 21	0 44	14 17	0 17	5 40	16 49	7 25	7 57	18 21	4 4	4 3
M 9	6 22	18 19	4 30	7 32	2 41	9 20	2 1	7 8	1 15	22 52	0 10	20 41	2 5	2 22	0 44	14 17	0 17	5 41	16 49	7 26	7 58	18 21	4 3	4 3
T 10	6 44	17 17	3 44	6 53	2 22	9 7	1 54	6 54	1 15	22 51	0 10	20 41	2 5	2 24	0 44	14 16	0 17	5 41	16 49	7 26	7 59	18 21	4 2	4 3
W11	7 6	15 14	2 46	6 16	2 3	8 53	1 48	6 39	1 15	22 51	0 10	20 40	2 5	2 25	0 44	14 16	0 17	5 42	16 50	7 25	8 1	18 22	4 1	4 3
T 12	7 28	12 19	1 38	5 40	1 43	8 39	1 41	6 25	1 15	22 51	0 10	20 40	2 6	2 27	0 44	14 16	0 17	5 42	16 50	7 25	8 2	18 22	4 0	4 2
F 13	7 50	8 46	0 26	5 7	1 22	8 24	1 35	6 11	1 16	22 51	0 10	20 40	2 6	2 28	0 44	14 15	0 17	5 43	16 50	7 24	8 3	18 22	3 59	4 2
S 14	8 12	4 50	0s47	4 38	1 2	8 9	1 29	5 56	1 16	22 50	0 10	20 40	2 6	2 30	0 44	14 15	0 17	5 43	16 50	7 25	8 4	18 23	3 57	4 2
S 15	8 34	0 42	1 55	4 12	0 43	7 53	1 22	5 42	1 16	22 50	0 10	20 39	2 6	2 31	0 44	14 14	0 17	5 44	16 50	7 25	8 5	18 23	3 56	4 2
M16	8 55	3n24	2 57	3 51	0 24	7 37	1 16	5 27	1 16	22 50	0 9	20 39	2 6	2 33	0 44	14 14	0 17	5 44	16 50	7 27	8 6	18 24	3 55	4 2
T 17	9 17	7 16	3 48	3 34	0 5	7 21	1 10	5 13	1 17	22 49	0 9	20 39	2 6	2 34	0 44	14 14	0 17	5 45	16 50	7 29	8 8	18 24	3 54	4 2
W18	9 38	10 45	4 28	3 22	0n12	7 5	1 4	4 58	1 17	22 49	0 9	20 38	2 6	2 35	0 44	14 13	0 17	5 45	16 50	7 32	8 9	18 24	3 53	4 1
T 19	9 59	13 42	4 54	3 15	0 28	6 48	0 58	4 44	1 17	22 49	0 9	20 38	2 7	2 37	0 44	14 13	0 17	5 45	16 50	7 35	8 10	18 25	3 52	4 1
F 20	10 20	16 1	5 6	3 13	0 42	6 30	0 52	4 29	1 17	22 48	0 9	20 38	2 7	2 38	0 44	14 12	0 17	5 46	16 50	7 38	8 11	18 25	3 51	4 1
S 21	10 41	17 36	5 5	3 16	0 56	6 13	0 46	4 15	1 17	22 48	0 9	20 38	2 7	2 40	0 44	14 12	0 17	5 46	16 50	7 41	8 12	18 25	3 49	4 1
S 22	11 2	18 24	4 50	3 23	1 8	5 55	0 41	4 0	1 18	22 47	0 9	20 37	2 7	2 41	0 44	14 12	0 17	5 47	16 50	7 43	8 14	18 26	3 48	4 1
M23	11 23	18 23	4 23	3 34	1 18	5 36	0 35	3 46	1 18	22 47	0 9	20 37	2 7	2 42	0 44	14 11	0 17	5 47	16 50	7 45	8 15	18 26	3 47	4 1
T 24	11 43	17 34	3 45	3 50	1 28	5 18	0 29	3 32	1 18	22 46	0 8	20 37	2 7	2 44	0 44	14 11	0 17	5 47	16 50	7 46	8 16	18 26	3 46	4 0
W25	12 3	15 58	2 56	4 9	1 36	4 59	0 24	3 17	1 18	22 46	0 8	20 36	2 7	2 45	0 44	14 11	0 17	5 48	16 50	7 46	8 17	18 27	3 45	4 0
T 26	12 23	13 38	1 59	4 32	1 42	4 39	0 19	3 3	1 18	22 45	0 8	20 36	2 7	2 47	0 44	14 11	0 17	5 48	16 50	7 45	8 18	18 27	3 44	4 0
F 27	12 43	10 37	0 55	4 58	1 47	4 20	0 13	2 48	1 19	22 45	0 8	20 36	2 8	2 48	0 44	14 10	0 17	5 48	16 50	7 45	8 19	18 27	3 43	4 0
S 28	13 3	7 1	0n13	5 26	1 51	4 0	0 8	2 34	1 19	22 44	0 8	20 35	2 8	2 49	0 44	14 10	0 17	5 49	16 50	7 45	8 21	18 28	3 42	4 0
S 29	13 23	2 58	1 23	5 57	1 54	3 40	0 3	2 19	1 19	22 44	0 8	20 35	2 8	2 51	0 44	14 10	0 17	5 49	16 50	7 45	8 22	18 28	3 41	3 59
M30	13 42	1s22	2 30	6 30	1 56	3 19	0n 2	2 5	1 19	22 43	0 8	20 35	2 8	2 52	0 44	14 9	0 17	5 49	16 50	7 47	8 23	18 28	3 40	3 59
T 31	14s 1	5s45	3n30	7s 4	1n57	2n59	0n 7	1n50	1n19	22s43	0n 8	20n34	2s 8	2s53	0n44	14n 9	0s17	5s50	16s49	7n49	8n24	18n28	3n39	3n59

Julian Day Number = 3021961.5, Delta T = 02h12m49s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'48, Lahiri = 45°44'48

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

NOVEMBER 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 46	8♏51'13	7♏50	24♎41	23♍48	29♍ 3	10♑29	17°R53	9♎ 7	20♌52	25°R47	9°R42	8♍12	0♋45	29°R56	W 1
T 2	2 46 43	9°50'24	22°33	26°20	24°53	29°40	10°39	17♊50	9°10	20°53	25♈46	9♍33	8° 9	0°51	29♓54	T 2
F 3	2 50 39	10°49'36	7♐25	28° 1	25°58	0♎17	10°49	17°47	9°14	20°54	25°45	9°24	8° 6	0°58	29°52	F 3
S 4	2 54 36	11°48'50	22°16	29°44	27° 3	0°54	10°58	17°43	9°17	20°55	25°44	9°15	8° 3	1° 5	29°51	S 4
S 5	2 58 32	12°48'05	6♑59	1♏27	28° 9	1°31	11° 8	17°40	9°20	20°55	25°42	9° 8	8° 0	1°11	29°49	S 5
M 6	3 2 29	13°47'23	21°28	3°11	29°15	2° 7	11°18	17°36	9°23	20°56	25°41	9° 4	7°57	1°18	29°47	M 6
T 7	3 6 26	14°46'42	5♒39	4°55	0♎21	2°44	11°28	17°33	9°27	20°56	25°40	9° 2	7°53	1°25	29°45	T 7
W 8	3 10 22	15°46'02	19°32	6°39	1°28	3°21	11°39	17°29	9°30	20°57	25°39	9°D 2	7°50	1°31	29°43	W 8
T 9	3 14 19	16°45'25	3♓ 5	8°23	2°34	3°58	11°49	17°25	9°33	20°57	25°38	9°R 2	7°47	1°38	29°42	T 9
F 10	3 18 15	17°44'48	16°22	10° 7	3°41	4°34	11°59	17°21	9°36	20°58	25°37	9° 2	7°44	1°45	29°40	F 10
S 11	3 22 12	18°44'14	29°25	11°51	4°49	5°11	12°10	17°17	9°39	20°58	25°36	9° 0	7°41	1°52	29°38	S 11
S 12	3 26 8	19°43'41	12♈15	13°34	5°56	5°48	12°20	17°13	9°43	20°59	25°35	8°56	7°37	1°58	29°37	S 12
M13	3 30 5	20°43'10	24°53	15°17	7° 3	6°24	12°31	17° 9	9°46	20°59	25°34	8°49	7°34	2° 5	29°35	M13
T 14	3 34 1	21°42'41	7♉22	17° 0	8°11	7° 1	12°42	17° 5	9°49	20°59	25°33	8°39	7°31	2°12	29°34	T 14
W15	3 37 58	22°42'14	19°42	18°42	9°19	7°37	12°53	17° 1	9°52	21° 0	25°32	8°27	7°28	2°18	29°33	W15
T 16	3 41 55	23°41'49	1♊53	20°24	10°27	8°14	13° 3	16°57	9°55	21° 0	25°31	8°13	7°25	2°25	29°31	T 16
F 17	3 45 51	24°41'26	13°56	22° 5	11°35	8°50	13°15	16°53	9°58	21° 0	25°30	7°59	7°22	2°32	29°30	F 17
S 18	3 49 48	25°41'04	25°53	23°46	12°44	9°26	13°26	16°48	10° 1	21° 0	25°29	7°47	7°18	2°39	29°29	S 18
S 19	3 53 44	26°40'45	7♋45	25°26	13°53	10° 3	13°37	16°44	10° 3	21° 1	25°28	7°36	7°15	2°45	29°28	S 19
M20	3 57 41	27°40'28	19°34	27° 5	15° 1	10°39	13°48	16°40	10° 6	21° 1	25°27	7°28	7°12	2°52	29°26	M20
T 21	4 1 37	28°40'13	1♌25	28°44	16°11	11°15	13°59	16°35	10° 9	21° 1	25°26	7°22	7° 9	2°59	29°25	T 21
W22	4 5 34	29°40'00	13°21	0♐23	17°20	11°52	14°11	16°31	10°12	21° 1	25°25	7°20	7° 6	3° 5	29°24	W22
T 23	4 9 30	0♐39'50	25°27	2° 1	18°29	12°28	14°22	16°26	10°15	21°R 1	25°24	7°19	7° 3	3°12	29°23	T 23
F 24	4 13 27	1°39'41	7♍49	3°38	19°39	13° 4	14°34	16°22	10°17	21° 1	25°23	7°19	6°59	3°19	29°22	F 24
S 25	4 17 24	2°39'34	20°31	5°15	20°48	13°40	14°46	16°17	10°20	21° 1	25°22	7°18	6°56	3°26	29°22	S 25
S 26	4 21 20	3°39'30	3♎39	6°52	21°58	14°16	14°58	16°12	10°23	21° 1	25°21	7°16	6°53	3°32	29°21	S 26
M27	4 25 17	4°39'28	17°17	8°28	23° 8	14°52	15° 9	16° 8	10°25	21° 1	25°20	7°12	6°50	3°39	29°20	M27
T 28	4 29 13	5°39'27	1♏24	10° 4	24°18	15°28	15°21	16° 3	10°28	21° 0	25°19	7° 5	6°47	3°46	29°19	T 28
W29	4 33 10	6°39'29	15°59	11°39	25°28	16° 4	15°33	15°58	10°30	21° 0	25°18	6°55	6°43	3°52	29°19	W29
T 30	4 37 6	7♐39'33	0♐56	13♐14	26♎39	16♎40	15♑45	15♊53	10♎33	21♌ 0	25♈18	6♍44	6♍40	3♋59	29♓18	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s20	9s55	4n19	7s40	1n57	2n38	0n12	1n36	1n19	22s42	0n 8	20n34	2s 8	2s55	0n44	14n 9	0s17	5s50	16s49	7n52	8n25	18n29	3n38	3n59
T 2	14 38	13 34	4 51	8 16	1 56	2 16	0 17	1 21	1 20	22 41	0 7	20 33	2 8	2 56	0 44	14 9	0 17	5 50	16 49	7 55	8 27	18 29	3 37	3 58
F 3	14 57	16 22	5 4	8 54	1 55	1 55	0 21	1 7	1 20	22 41	0 7	20 33	2 8	2 57	0 44	14 8	0 17	5 51	16 49	7 59	8 28	18 29	3 36	3 58
S 4	15 15	18 5	4 56	9 32	1 52	1 33	0 26	0 52	1 20	22 40	0 7	20 33	2 8	2 58	0 44	14 8	0 17	5 51	16 49	8 2	8 29	18 30	3 35	3 58
S 5	15 33	18 35	4 29	10 10	1 50	1 12	0 30	0 38	1 20	22 39	0 7	20 32	2 8	3 0	0 44	14 8	0 17	5 51	16 49	8 5	8 30	18 30	3 34	3 58
M 6	15 51	17 50	3 45	10 48	1 46	0 50	0 35	0 24	1 20	22 39	0 7	20 32	2 9	3 1	0 44	14 8	0 17	5 52	16 49	8 6	8 31	18 30	3 33	3 57
T 7	16 8	15 59	2 48	11 27	1 42	0 27	0 39	0 9	1 20	22 38	0 7	20 31	2 9	3 2	0 44	14 8	0 17	5 52	16 49	8 7	8 32	18 31	3 32	3 57
W 8	16 25	13 13	1 42	12 5	1 38	0 5	0 43	0s 5	1 21	22 37	0 7	20 31	2 9	3 3	0 44	14 8	0 17	5 52	16 49	8 7	8 34	18 31	3 31	3 57
T 9	16 42	9 48	0 32	12 43	1 33	0s18	0 47	0 19	1 21	22 36	0 7	20 31	2 9	3 5	0 44	14 7	0 17	5 52	16 49	8 7	8 35	18 31	3 30	3 57
F 10	16 59	5 56	0s39	13 20	1 28	0 40	0 51	0 34	1 21	22 36	0 7	20 30	2 9	3 6	0 44	14 7	0 17	5 53	16 48	8 7	8 36	18 31	3 29	3 57
S 11	17 15	1 51	1 46	13 57	1 22	1 3	0 55	0 48	1 21	22 35	0 6	20 30	2 9	3 7	0 44	14 7	0 17	5 53	16 48	8 8	8 37	18 32	3 29	3 56
S 12	17 31	2n14	2 46	14 33	1 17	1 26	0 59	1 2	1 21	22 34	0 6	20 29	2 9	3 8	0 44	14 7	0 17	5 53	16 48	8 9	8 38	18 32	3 28	3 56
M13	17 47	6 11	3 38	15 9	1 11	1 49	1 2	1 16	1 21	22 33	0 6	20 29	2 9	3 9	0 44	14 7	0 17	5 53	16 48	8 12	8 39	18 32	3 27	3 56
T 14	18 2	9 47	4 18	15 44	1 4	2 12	1 6	1 31	1 22	22 32	0 6	20 28	2 9	3 11	0 44	14 7	0 17	5 54	16 48	8 16	8 41	18 32	3 26	3 56
W15	18 17	12 56	4 45	16 18	0 58	2 36	1 9	1 45	1 22	22 31	0 6	20 28	2 9	3 12	0 44	14 7	0 17	5 54	16 48	8 20	8 42	18 33	3 25	3 55
T 16	18 32	15 29	4 59	16 52	0 52	2 59	1 13	1 59	1 22	22 30	0 6	20 28	2 9	3 13	0 44	14 7	0 17	5 54	16 48	8 25	8 43	18 33	3 25	3 55
F 17	18 47	17 20	4 59	17 24	0 45	3 23	1 16	2 13	1 22	22 29	0 6	20 27	2 9	3 14	0 44	14 7	0 17	5 54	16 47	8 30	8 44	18 33	3 24	3 55
S 18	19 1	18 25	4 46	17 56	0 38	3 46	1 19	2 27	1 22	22 28	0 6	20 27	2 9	3 15	0 44	14 6	0 17	5 54	16 47	8 35	8 45	18 33	3 23	3 54
S 19	19 15	18 41	4 20	18 27	0 32	4 10	1 22	2 41	1 22	22 27	0 6	20 26	2 9	3 16	0 44	14 6	0 17	5 55	16 47	8 39	8 46	18 34	3 22	3 54
M20	19 28	18 8	3 44	18 56	0 25	4 34	1 25	2 55	1 22	22 26	0 5	20 26	2 9	3 17	0 44	14 6	0 17	5 55	16 47	8 42	8 48	18 34	3 22	3 54
T 21	19 42	16 47	2 58	19 25	0 18	4 57	1 28	3 9	1 23	22 25	0 5	20 25	2 9	3 18	0 44	14 6	0 17	5 55	16 47	8 44	8 49	18 34	3 21	3 54
W22	19 54	14 42	2 3	19 53	0 11	5 21	1 31	3 23	1 23	22 24	0 5	20 25	2 9	3 19	0 44	14 6	0 17	5 55	16 46	8 45	8 50	18 34	3 20	3 53
T 23	20 7	11 57	1 2	20 19	0 4	5 45	1 33	3 37	1 23	22 23	0 5	20 24	2 9	3 20	0 44	14 6	0 17	5 55	16 46	8 45	8 51	18 35	3 20	3 53
F 24	20 19	8 37	0n 3	20 45	0s 3	6 9	1 36	3 50	1 23	22 22	0 5	20 24	2 9	3 22	0 44	14 6	0 17	5 55	16 46	8 45	8 52	18 35	3 19	3 53
S 25	20 31	4 47	1 9	21 9	0 9	6 32	1 38	4 4	1 23	22 21	0 5	20 24	2 9	3 23	0 44	14 6	0 17	5 55	16 46	8 45	8 53	18 35	3 19	3 53
S 26	20 42	0 37	2 14	21 32	0 16	6 56	1 40	4 18	1 23	22 19	0 5	20 23	2 9	3 24	0 45	14 6	0 17	5 55	16 46	8 46	8 55	18 35	3 18	3 52
M27	20 53	3s44	3 14	21 55	0 23	7 20	1 42	4 32	1 23	22 18	0 5	20 23	2 9	3 24	0 45	14 6	0 17	5 56	16 45	8 48	8 56	18 36	3 17	3 52
T 28	21 4	8 2	4 5	22 16	0 30	7 43	1 45	4 45	1 23	22 17	0 5	20 22	2 9	3 25	0 45	14 6	0 17	5 56	16 45	8 50	8 57	18 36	3 17	3 52
W29	21 14	12 0	4 41	22 35	0 36	8 7	1 46	4 59	1 24	22 16	0 5	20 22	2 9	3 26	0 45	14 6	0 17	5 56	16 45	8 54	8 58	18 36	3 16	3 51
T 30	21s24	15s18	4n59	22s54	0s43	8s30	1n48	5s12	1n24	22s14	0n 4	20n21	2s 9	3s27	0n45	14n 7	0s17	5s56	16s45	8n58	8n59	18n36	3n16	3n51

Julian Day Number = 3021992.5, Delta T = 02h12m49s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'52, Lahiri = 45°44'53

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ASTRODIENST EPHEMERIS for the year 3561
geocentric

DECEMBER 3561 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 3	8♐39'38	16♐ 7	14♐48	27♎49	17♎15	15♑57	15°R49	10♎35	21°R 0	25°R17	6°R32	6♍37	4♋ 6	29°R17	F 1
S 2	4 44 59	9°39'46	1♑20	16°23	29° 0	17°51	16°10	15♊44	10°38	21♌ 0	25♈16	6♍22	6°34	4°12	29♓17	S 2
S 3	4 48 56	10°39'55	16°25	17°56	0♏11	18°27	16°22	15°39	10°40	20°59	25°15	6°13	6°31	4°19	29°17	S 3
M 4	4 52 53	11°40'05	1♒13	19°30	1°22	19° 2	16°34	15°34	10°42	20°59	25°14	6° 7	6°28	4°26	29°16	M 4
T 5	4 56 49	12°40'17	15°38	21° 3	2°33	19°38	16°47	15°29	10°44	20°58	25°14	6° 4	6°24	4°33	29°16	T 5
W 6	5 0 46	13°40'30	29°38	22°35	3°44	20°13	16°59	15°24	10°47	20°58	25°13	6° 3	6°21	4°39	29°16	W 6
T 7	5 4 42	14°40'45	13♓13	24° 8	4°55	20°49	17°12	15°20	10°49	20°58	25°12	6° 3	6°18	4°46	29°15	T 7
F 8	5 8 39	15°41'01	26°26	25°40	6° 6	21°24	17°24	15°15	10°51	20°57	25°12	6° 2	6°15	4°53	29°15	F 8
S 9	5 12 35	16°41'18	9♈19	27°12	7°18	22° 0	17°37	15°10	10°53	20°57	25°11	6° 0	6°12	4°59	29°15	S 9
S 10	5 16 32	17°41'37	21°56	28°43	8°29	22°35	17°49	15° 5	10°55	20°56	25°10	5°56	6° 9	5° 6	29°D15	S 10
M11	5 20 28	18°41'57	4♉21	0♑15	9°41	23°10	18° 2	15° 0	10°57	20°55	25°10	5°49	6° 5	5°13	29°15	M11
T 12	5 24 25	19°42'18	16°36	1°46	10°53	23°45	18°15	14°55	10°59	20°55	25° 9	5°39	6° 2	5°20	29°15	T 12
W13	5 28 22	20°42'41	28°44	3°16	12° 5	24°21	18°28	14°51	11° 1	20°54	25° 8	5°27	5°59	5°26	29°15	W13
T 14	5 32 18	21°43'05	10♊45	4°47	13°17	24°56	18°41	14°46	11° 2	20°54	25° 8	5°13	5°56	5°33	29°16	T 14
F 15	5 36 15	22°43'31	22°42	6°17	14°29	25°31	18°54	14°41	11° 4	20°53	25° 7	4°59	5°53	5°40	29°16	F 15
S 16	5 40 11	23°43'58	4♋35	7°47	15°41	26° 6	19° 6	14°36	11° 6	20°52	25° 7	4°46	5°49	5°46	29°16	S 16
S 17	5 44 8	24°44'27	16°25	9°16	16°53	26°40	19°20	14°31	11° 8	20°51	25° 6	4°35	5°46	5°53	29°17	S 17
M18	5 48 4	25°44'57	28°15	10°45	18° 5	27°15	19°33	14°27	11° 9	20°51	25° 6	4°26	5°43	6° 0	29°17	M18
T 19	5 52 1	26°45'29	10♌ 8	12°14	19°18	27°50	19°46	14°22	11°11	20°50	25° 5	4°21	5°40	6° 6	29°17	T 19
W20	5 55 57	27°46'03	22° 5	13°42	20°30	28°25	19°59	14°17	11°12	20°49	25° 5	4°18	5°37	6°13	29°18	W20
T 21	5 59 54	28°46'38	4♍11	15°10	21°43	28°59	20°12	14°13	11°14	20°48	25° 4	4°D17	5°34	6°20	29°19	T 21
F 22	6 3 51	29°47'14	16°31	16°37	22°55	29°34	20°25	14° 8	11°15	20°47	25° 4	4°17	5°30	6°27	29°19	F 22
S 23	6 7 47	0♑47'52	29° 9	18° 3	24° 8	0♏ 9	20°38	14° 4	11°17	20°46	25° 4	4°R18	5°27	6°33	29°20	S 23
S 24	6 11 44	1°48'32	12♎11	19°29	25°21	0°43	20°52	13°59	11°18	20°45	25° 3	4°17	5°24	6°40	29°21	S 24
M25	6 15 40	2°49'13	25°39	20°54	26°34	1°17	21° 5	13°55	11°19	20°44	25° 3	4°15	5°21	6°47	29°22	M25
T 26	6 19 37	3°49'56	9♏38	22°18	27°47	1°52	21°18	13°50	11°20	20°43	25° 3	4°10	5°18	6°53	29°22	T 26
W27	6 23 33	4°50'40	24° 5	23°41	29° 0	2°26	21°32	13°46	11°21	20°42	25° 2	4° 3	5°15	7° 0	29°23	W27
T 28	6 27 30	5°51'26	8♐58	25° 3	0♐13	3° 0	21°45	13°41	11°23	20°41	25° 2	3°55	5°11	7° 7	29°24	T 28
F 29	6 31 26	6°52'13	24°10	26°23	1°26	3°34	21°59	13°37	11°24	20°40	25° 2	3°45	5° 8	7°14	29°25	F 29
S 30	6 35 23	7°53'01	9♑30	27°42	2°39	4° 8	22°12	13°33	11°25	20°39	25° 2	3°37	5° 5	7°20	29°27	S 30
S 31	6 39 20	8♑53'50	24♑47	28♑58	3♐52	4♏42	22♑26	13♊29	11♎26	20♌38	25♈ 1	3♍30	5♍ 2	7♋27	29♓28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s34	17 s37	4n56	23 s12	0 s49	8 s54	1n50	5 s26	1n24	22 s13	0n 4	20n21	2 s 9	3 s28	0n45	14n 7	0 s17	5 s56	16 s44	9n 2	9n 0	18n36	3n15	3n51
S 2	21 43	18 41	4 33	23 28	0 56	9 17	1 52	5 39	1 24	22 12	0 4	20 20	2 9	3 29	0 45	14 7	0 17	5 56	16 44	9 6	9 2	18 37	3 15	3 51
S 3	21 51	18 26	3 50	23 43	1 2	9 40	1 53	5 52	1 24	22 10	0 4	20 20	2 9	3 30	0 45	14 7	0 17	5 56	16 44	9 9	9 3	18 37	3 15	3 50
M 4	22 0	16 54	2 53	23 57	1 8	10 3	1 55	6 6	1 24	22 9	0 4	20 19	2 9	3 31	0 45	14 7	0 17	5 56	16 44	9 12	9 4	18 37	3 14	3 50
T 5	22 7	14 20	1 46	24 10	1 14	10 26	1 56	6 19	1 24	22 8	0 4	20 19	2 9	3 32	0 45	14 7	0 17	5 56	16 43	9 13	9 5	18 37	3 14	3 50
W 6	22 15	10 59	0 34	24 21	1 20	10 49	1 57	6 32	1 24	22 6	0 4	20 18	2 9	3 33	0 45	14 7	0 17	5 56	16 43	9 13	9 6	18 37	3 13	3 49
T 7	22 22	7 7	0 s38	24 32	1 25	11 12	1 58	6 45	1 24	22 5	0 4	20 18	2 9	3 33	0 45	14 7	0 17	5 56	16 43	9 13	9 7	18 38	3 13	3 49
F 8	22 28	3 2	1 46	24 41	1 31	11 34	1 59	6 58	1 25	22 3	0 4	20 18	2 9	3 34	0 45	14 7	0 17	5 56	16 42	9 13	9 9	18 38	3 13	3 49
S 9	22 35	1n 7	2 46	24 48	1 36	11 56	2 0	7 11	1 25	22 2	0 4	20 17	2 9	3 35	0 45	14 8	0 17	5 56	16 42	9 14	9 10	18 38	3 12	3 49
S 10	22 40	5 7	3 37	24 55	1 41	12 18	2 1	7 24	1 25	22 0	0 4	20 17	2 9	3 36	0 45	14 8	0 17	5 56	16 42	9 15	9 11	18 38	3 12	3 48
M11	22 46	8 49	4 17	25 0	1 46	12 40	2 2	7 37	1 25	21 59	0 3	20 16	2 9	3 36	0 45	14 8	0 17	5 56	16 42	9 18	9 12	18 38	3 12	3 48
T 12	22 50	12 6	4 44	25 4	1 51	13 2	2 2	7 50	1 25	21 57	0 3	20 16	2 8	3 37	0 45	14 8	0 17	5 56	16 41	9 22	9 13	18 39	3 12	3 48
W13	22 55	14 51	4 59	25 7	1 55	13 23	2 3	8 2	1 25	21 55	0 3	20 15	2 8	3 38	0 45	14 8	0 17	5 56	16 41	9 26	9 14	18 39	3 11	3 47
T 14	22 59	16 56	4 59	25 8	1 59	13 44	2 3	8 15	1 25	21 54	0 3	20 15	2 8	3 38	0 45	14 9	0 17	5 56	16 41	9 31	9 16	18 39	3 11	3 47
F 15	23 2	18 16	4 47	25 8	2 3	14 5	2 3	8 28	1 25	21 52	0 3	20 14	2 8	3 39	0 45	14 9	0 17	5 55	16 40	9 36	9 17	18 39	3 11	3 47
S 16	23 5	18 48	4 22	25 7	2 7	14 25	2 4	8 40	1 25	21 50	0 3	20 14	2 8	3 40	0 45	14 9	0 17	5 55	16 40	9 41	9 18	18 39	3 11	3 47
S 17	23 8	18 30	3 45	25 5	2 10	14 46	2 4	8 52	1 25	21 49	0 3	20 14	2 8	3 40	0 45	14 9	0 17	5 55	16 40	9 45	9 19	18 39	3 11	3 46
M18	23 10	17 25	2 59	25 1	2 13	15 5	2 4	9 5	1 25	21 47	0 3	20 13	2 8	3 41	0 45	14 10	0 17	5 55	16 40	9 48	9 20	18 40	3 11	3 46
T 19	23 12	15 33	2 5	24 56	2 16	15 25	2 4	9 17	1 25	21 45	0 3	20 13	2 8	3 41	0 45	14 10	0 17	5 55	16 39	9 50	9 21	18 40	3 11	3 46
W20	23 13	13 1	1 5	24 50	2 18	15 44	2 3	9 29	1 25	21 43	0 3	20 12	2 8	3 42	0 45	14 10	0 17	5 55	16 39	9 51	9 23	18 40	3 11	3 45
T 21	23 14	9 53	0 1	24 42	2 20	16 3	2 3	9 41	1 26	21 41	0 3	20 12	2 8	3 43	0 45	14 10	0 17	5 55	16 39	9 51	9 24	18 40	3 11	3 45
F 22	23 14	6 17	1n 5	24 34	2 22	16 22	2 3	9 53	1 26	21 40	0 2	20 12	2 7	3 43	0 45	14 11	0 17	5 55	16 38	9 51	9 25	18 40	3 11	3 45
S 23	23 14	2 18	2 9	24 24	2 23	16 40	2 2	10 5	1 26	21 38	0 2	20 11	2 7	3 44	0 45	14 11	0 17	5 54	16 38	9 51	9 26	18 40	3 11	3 45
S 24	23 13	1 s53	3 8	24 13	2 24	16 58	2 2	10 17	1 26	21 36	0 2	20 11	2 7	3 44	0 45	14 11	0 17	5 54	16 38	9 51	9 27	18 40	3 11	3 44
M25	23 12	6 7	3 59	24 0	2 24	17 15	2 1	10 29	1 26	21 34	0 2	20 10	2 7	3 44	0 46	14 12	0 17	5 54	16 37	9 52	9 28	18 41	3 11	3 44
T 26	23 11	10 11	4 38	23 47	2 24	17 32	2 0	10 41	1 26	21 32	0 2	20 10	2 7	3 45	0 46	14 12	0 17	5 54	16 37	9 54	9 29	18 41	3 11	3 44
W27	23 9	13 47	5 0	23 32	2 23	17 49	2 0	10 52	1 26	21 30	0 2	20 10	2 7	3 45	0 46	14 12	0 17	5 54	16 37	9 56	9 31	18 41	3 11	3 43
T 28	23 6	16 36	5 4	23 16	2 22	18 5	1 59	11 4	1 26	21 28	0 2	20 9	2 6	3 46	0 46	14 13	0 17	5 53	16 36	10 0	9 32	18 41	3 11	3 43
F 29	23 4	18 21	4 46	22 59	2 20	18 21	1 58	11 15	1 26	21 26	0 2	20 9	2 6	3 46	0 46	14 13	0 17	5 53	16 36	10 3	9 33	18 41	3 11	3 43
S 30	23 0	18 47	4 8	22 41	2 17	18 36	1 57	11 26	1 26	21 24	0 2	20 9	2 6	3 46	0 46	14 13	0 17	5 53	16 36	10 6	9 34	18 41	3 11	3 43
S 31	22 s56	17 s51	3n12	22 s23	2 s14	18 s51	1n55	11 s38	1n26	21 s22	0n 2	20n 8	2 s 6	3 s47	0n46	14n14	0 s17	5 s53	16 s35	10n 8	9n35	18n41	3n12	3n42

Julian Day Number = 3022022.5, Delta T = 02h12m50s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°37'56, Lahiri = 45°44'57

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

JANUARY 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 16	9♑54'41	9♒49	0♒13	5♐ 6	5♏16	22♑39	13°R25	11♎26	20°R36	25°R 1	3°R25	4♍59	7♋34	29♓29	M 1
T 2	6 47 13	10°55'32	24°30	1°24	6°19	5°50	22°53	13♊21	11°27	20♎35	25♈ 1	3♍23	4°55	7°40	29°30	T 2
W 3	6 51 9	11°56'23	8♓44	2°33	7°32	6°24	23° 6	13°17	11°28	20°34	25° 1	3°D22	4°52	7°47	29°31	W 3
T 4	6 55 6	12°57'16	22°29	3°38	8°46	6°57	23°20	13°13	11°29	20°33	25° 1	3°23	4°49	7°54	29°33	T 4
F 5	6 59 2	13°58'09	5♈48	4°39	9°59	7°31	23°34	13° 9	11°29	20°32	25° 1	3°24	4°46	8° 0	29°34	F 5
S 6	7 2 59	14°59'02	18°43	5°36	11°13	8° 4	23°47	13° 5	11°30	20°30	25° 1	3°R25	4°43	8° 7	29°36	S 6
S 7	7 6 56	15°59'56	1♉19	6°27	12°27	8°38	24° 1	13° 2	11°30	20°29	25° 1	3°23	4°40	8°14	29°37	S 7
M 8	7 10 52	17° 0'51	13°38	7°12	13°40	9°11	24°15	12°58	11°31	20°28	25°D 1	3°20	4°36	8°21	29°39	M 8
T 9	7 14 49	18° 1'46	25°46	7°50	14°54	9°44	24°28	12°55	11°31	20°26	25° 1	3°14	4°33	8°27	29°41	T 9
W10	7 18 45	19° 2'42	7♊46	8°20	16° 8	10°18	24°42	12°51	11°32	20°25	25° 1	3° 7	4°30	8°34	29°42	W10
T 11	7 22 42	20° 3'39	19°40	8°42	17°22	10°51	24°56	12°48	11°32	20°23	25° 1	2°59	4°27	8°41	29°44	T 11
F 12	7 26 38	21° 4'36	1♋32	8°54	18°35	11°24	25° 9	12°44	11°32	20°22	25° 1	2°50	4°24	8°47	29°46	F 12
S 13	7 30 35	22° 5'34	13°23	8°R56	19°49	11°56	25°23	12°41	11°32	20°21	25° 1	2°42	4°21	8°54	29°48	S 13
S 14	7 34 31	23° 6'32	25°16	8°46	21° 3	12°29	25°37	12°38	11°33	20°19	25° 1	2°35	4°17	9° 1	29°49	S 14
M15	7 38 28	24° 7'31	7♌10	8°26	22°17	13° 2	25°51	12°35	11°33	20°18	25° 1	2°30	4°14	9° 7	29°51	M15
T 16	7 42 25	25° 8'30	19° 9	7°53	23°31	13°34	26° 4	12°32	11°R33	20°16	25° 1	2°27	4°11	9°14	29°53	T 16
W17	7 46 21	26° 9'30	1♍14	7° 9	24°45	14° 7	26°18	12°29	11°33	20°15	25° 1	2°D26	4° 8	9°21	29°55	W17
T 18	7 50 18	27°10'31	13°28	6°14	25°59	14°39	26°32	12°27	11°33	20°13	25° 2	2°27	4° 5	9°27	29°57	T 18
F 19	7 54 14	28°11'32	25°54	5° 9	27°13	15°12	26°46	12°24	11°32	20°12	25° 2	2°28	4° 1	9°34	29°59	F 19
S 20	7 58 11	29°12'34	8♎36	3°56	28°28	15°44	26°59	12°21	11°32	20°10	25° 2	2°30	3°58	9°41	0♈ 2	S 20
S 21	8 2 7	0♒13'36	21°36	2°38	29°42	16°16	27°13	12°19	11°32	20° 8	25° 2	2°31	3°55	9°48	0° 4	S 21
M22	8 6 4	1°14'39	4♏58	1°16	0♑56	16°48	27°27	12°17	11°32	20° 7	25° 3	2°R32	3°52	9°54	0° 6	M22
T 23	8 10 0	2°15'43	18°45	29♑54	2°10	17°20	27°41	12°14	11°31	20° 5	25° 3	2°31	3°49	10° 1	0° 9	T 23
W24	8 13 57	3°16'48	2♐57	28°34	3°24	17°51	27°54	12°12	11°31	20° 4	25° 3	2°28	3°46	10° 8	0°11	W24
T 25	8 17 54	4°17'53	17°32	27°19	4°39	18°23	28° 8	12°10	11°30	20° 2	25° 4	2°25	3°42	10°14	0°13	T 25
F 26	8 21 50	5°18'58	2♑26	26°11	5°53	18°55	28°22	12° 8	11°30	20° 0	25° 4	2°21	3°39	10°21	0°16	F 26
S 27	8 25 47	6°20'04	17°33	25°11	7° 8	19°26	28°36	12° 6	11°29	19°59	25° 5	2°17	3°36	10°28	0°18	S 27
S 28	8 29 43	7°21'10	2♒41	24°20	8°22	19°57	28°49	12° 5	11°29	19°57	25° 5	2°14	3°33	10°34	0°21	S 28
M29	8 33 40	8°22'16	17°43	23°40	9°36	20°28	29° 3	12° 3	11°28	19°56	25° 6	2°12	3°30	10°41	0°23	M29
T 30	8 37 36	9°23'22	2♓28	23° 9	10°51	20°59	29°17	12° 1	11°27	19°54	25° 6	2°D11	3°27	10°48	0°26	T 30
W31	8 41 33	10♒24'28	16♓51	22♑49	12♑ 5	21♏30	29♑30	12♊ 0	11♎26	19♌52	25♈ 7	2♍12	3♍23	10♋55	0♈29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s52	15s40	2n 3	22s 3	2s10	19s 6	1n54	11s49	1n26	21s20	0n 2	20n 8	2s 6	3s47	0n46	14n14	0s17	5s52	16s35	10n10	9n36	18n41	3n12	3n42
T 2	22 47	12 30	0 48	21 43	2 5	19 19	1 53	12 0	1 26	21 17	0 1	20 8	2 6	3 47	0 46	14 14	0 17	5 52	16 34	10 11	9 38	18 41	3 12	3 42
W 3	22 42	8 40	0s29	21 22	2 0	19 33	1 52	12 11	1 26	21 15	0 1	20 7	2 5	3 48	0 46	14 15	0 17	5 52	16 34	10 11	9 39	18 42	3 12	3 42
T 4	22 37	4 30	1 41	21 0	1 53	19 46	1 50	12 22	1 26	21 13	0 1	20 7	2 5	3 48	0 46	14 15	0 17	5 51	16 34	10 11	9 40	18 42	3 13	3 41
F 5	22 31	0 15	2 46	20 39	1 45	19 58	1 49	12 33	1 26	21 11	0 1	20 7	2 5	3 48	0 46	14 16	0 17	5 51	16 33	10 10	9 41	18 42	3 13	3 41
S 6	22 24	3n53	3 40	20 17	1 37	20 10	1 47	12 43	1 26	21 9	0 1	20 7	2 5	3 48	0 46	14 16	0 17	5 51	16 33	10 10	9 42	18 42	3 13	3 41
S 7	22 17	7 44	4 22	19 55	1 27	20 21	1 45	12 54	1 26	21 6	0 1	20 6	2 5	3 48	0 46	14 16	0 17	5 51	16 33	10 11	9 43	18 42	3 14	3 40
M 8	22 10	11 10	4 50	19 33	1 16	20 32	1 44	13 4	1 26	21 4	0 1	20 6	2 4	3 49	0 46	14 17	0 17	5 50	16 32	10 12	9 44	18 42	3 14	3 40
T 9	22 2	14 5	5 6	19 12	1 5	20 42	1 42	13 15	1 26	21 2	0 1	20 6	2 4	3 49	0 46	14 17	0 17	5 50	16 32	10 14	9 46	18 42	3 14	3 40
W10	21 54	16 22	5 7	18 51	0 51	20 52	1 40	13 25	1 26	20 59	0 1	20 6	2 4	3 49	0 46	14 18	0 17	5 50	16 32	10 17	9 47	18 42	3 15	3 40
T 11	21 45	17 56	4 55	18 32	0 37	21 1	1 38	13 35	1 26	20 57	0 1	20 5	2 4	3 49	0 46	14 18	0 17	5 49	16 31	10 20	9 48	18 42	3 15	3 39
F 12	21 36	18 43	4 31	18 14	0 22	21 9	1 36	13 45	1 26	20 55	0 1	20 5	2 4	3 49	0 46	14 19	0 17	5 49	16 31	10 23	9 49	18 42	3 16	3 39
S 13	21 26	18 41	3 55	17 57	0 5	21 17	1 34	13 55	1 26	20 52	0 0	20 5	2 3	3 49	0 46	14 19	0 17	5 48	16 31	10 26	9 50	18 42	3 16	3 39
S 14	21 17	17 49	3 8	17 42	0n13	21 24	1 32	14 5	1 26	20 50	0 0	20 5	2 3	3 49	0 46	14 20	0 17	5 48	16 30	10 28	9 51	18 43	3 17	3 39
M15	21 6	16 10	2 13	17 30	0 31	21 31	1 30	14 15	1 26	20 48	0 0	20 5	2 3	3 49	0 46	14 20	0 17	5 48	16 30	10 30	9 52	18 43	3 17	3 38
T 16	20 55	13 49	1 12	17 20	0 50	21 37	1 28	14 25	1 26	20 45	0 0	20 5	2 3	3 49	0 46	14 20	0 17	5 47	16 30	10 31	9 54	18 43	3 18	3 38
W17	20 44	10 50	0 7	17 12	1 10	21 42	1 26	14 34	1 26	20 43	0 0	20 5	2 3	3 49	0 46	14 21	0 17	5 47	16 29	10 31	9 55	18 43	3 18	3 38
T 18	20 33	7 22	1n 0	17 7	1 29	21 47	1 23	14 44	1 26	20 40	0 0	20 4	2 2	3 49	0 46	14 21	0 17	5 47	16 29	10 31	9 56	18 43	3 19	3 38
F 19	20 21	3 32	2 5	17 4	1 48	21 51	1 21	14 53	1 26	20 38	0s 0	20 4	2 2	3 49	0 47	14 22	0 17	5 46	16 28	10 30	9 57	18 43	3 20	3 37
S 20	20 9	0s33	3 5	17 4	2 6	21 55	1 19	15 2	1 26	20 35	0 0	20 4	2 2	3 49	0 47	14 22	0 17	5 46	16 28	10 30	9 58	18 43	3 20	3 37
S 21	19 56	4 41	3 57	17 5	2 23	21 58	1 16	15 11	1 26	20 32	0 0	20 4	2 2	3 48	0 47	14 23	0 17	5 45	16 28	10 29	9 59	18 43	3 21	3 37
M22	19 43	8 41	4 38	17 9	2 37	22 0	1 14	15 20	1 26	20 30	0 0	20 4	2 1	3 48	0 47	14 23	0 17	5 45	16 27	10 29	10 0	18 43	3 22	3 37
T 23	19 29	12 22	5 5	17 14	2 50	22 2	1 12	15 29	1 26	20 27	0 0	20 4	2 1	3 48	0 47	14 24	0 17	5 44	16 27	10 30	10 2	18 43	3 22	3 36
W24	19 15	15 26	5 13	17 20	3 0	22 3	1 9	15 38	1 26	20 25	0 0	20 4	2 1	3 48	0 47	14 24	0 17	5 44	16 27	10 30	10 3	18 43	3 23	3 36
T 25	19 1	17 38	5 3	17 27	3 7	22 3	1 6	15 47	1 26	20 22	0 1	20 4	2 1	3 48	0 47	14 25	0 17	5 43	16 26	10 32	10 4	18 43	3 24	3 36
F 26	18 47	18 41	4 32	17 35	3 12	22 3	1 4	15 56	1 26	20 19	0 1	20 4	2 0	3 47	0 47	14 25	0 17	5 43	16 26	10 33	10 5	18 43	3 24	3 36
S 27	18 32	18 26	3 41	17 44	3 14	22 2	1 1	16 4	1 25	20 17	0 1	20 4	2 0	3 47	0 47	14 26	0 17	5 43	16 26	10 34	10 6	18 43	3 25	3 35
S 28	18 17	16 52	2 35	17 52	3 15	22 0	0 59	16 12	1 25	20 14	0 1	20 4	2 0	3 47	0 47	14 26	0 17	5 42	16 25	10 36	10 7	18 43	3 26	3 35
M29	18 1	14 8	1 19	18 1	3 13	21 58	0 56	16 21	1 25	20 11	0 1	20 4	2 0	3 47	0 47	14 27	0 17	5 42	16 25	10 36	10 8	18 43	3 27	3 35
T 30	17 45	10 32	0s 2	18 10	3 9	21 55	0 53	16 29	1 25	20 9	0 1	20 4	1 59	3 46	0 47	14 28	0 17	5 41	16 25	10 36	10 10	18 43	3 28	3 35
W31	17s29	6s23	1s20	18s18	3n 4	21s51	0n51	16s37	1n25	20s 6	0s 1	20n 4	1s59	3s46	0n47	14n28	0s17	5s41	16s24	10n36	10n11	18n43	3n28	3n35

Julian Day Number = 3022053.5, Delta T = 02h12m51s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'01, Lahiri = 45°45'01

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

FEBRUARY 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 29	11♒25'34	0♈47	22°R39	13♉20	22♏ 1	29♉44	11°R59	11°R25	19°R51	25♈ 7	2♍13	3♍20	11♋ 1	0♈31	T 1
F 2	8 49 26	12°26'39	14°16	22°D38	14°34	22°32	29°58	11♊57	11♎25	19♌49	25° 8	2°15	3°17	11° 8	0°34	F 2
S 3	8 53 23	13°27'44	27°20	22♉45	15°49	23° 2	0♒11	11°56	11°24	19°47	25° 8	2°16	3°14	11°15	0°37	S 3
S 4	8 57 19	14°28'49	10♉ 0	23° 1	17° 3	23°33	0°25	11°55	11°23	19°46	25° 9	2°R16	3°11	11°21	0°40	S 4
M 5	9 1 16	15°29'53	22°22	23°23	18°18	24° 3	0°38	11°55	11°21	19°44	25°10	2°16	3° 7	11°28	0°42	M 5
T 6	9 5 12	16°30'57	4♊29	23°52	19°32	24°33	0°52	11°54	11°20	19°42	25°10	2°16	3° 4	11°35	0°45	T 6
W 7	9 9 9	17°32'00	16°27	24°28	20°47	25° 3	1° 5	11°53	11°19	19°40	25°11	2°14	3° 1	11°41	0°48	W 7
T 8	9 13 5	18°33'03	28°19	25° 8	22° 2	25°32	1°19	11°53	11°18	19°39	25°12	2°12	2°58	11°48	0°51	T 8
F 9	9 17 2	19°34'05	10♋ 9	25°53	23°16	26° 2	1°32	11°52	11°17	19°37	25°12	2°10	2°55	11°55	0°54	F 9
S 10	9 20 58	20°35'06	22° 0	26°43	24°31	26°32	1°46	11°52	11°15	19°35	25°13	2° 8	2°52	12° 1	0°57	S 10
S 11	9 24 55	21°36'08	3♌55	27°37	25°45	27° 1	1°59	11°52	11°14	19°34	25°14	2° 6	2°48	12° 8	1° 0	S 11
M12	9 28 52	22°37'08	15°57	28°34	27° 0	27°30	2°13	11°D51	11°13	19°32	25°15	2° 5	2°45	12°15	1° 3	M12
T 13	9 32 48	23°38'08	28° 7	29°34	28°15	27°59	2°26	11°51	11°11	19°30	25°15	2°D 5	2°42	12°22	1° 6	T 13
W14	9 36 45	24°39'08	10♍26	0♒37	29°29	28°28	2°39	11°52	11°10	19°29	25°16	2° 5	2°39	12°28	1°10	W14
T 15	9 40 41	25°40'07	22°56	1°43	0♒44	28°56	2°53	11°52	11° 8	19°27	25°17	2° 6	2°36	12°35	1°13	T 15
F 16	9 44 38	26°41'06	5♎38	2°51	1°59	29°25	3° 6	11°52	11° 7	19°25	25°18	2° 6	2°32	12°42	1°16	F 16
S 17	9 48 34	27°42'04	18°34	4° 1	3°14	29°53	3°19	11°53	11° 5	19°23	25°19	2° 7	2°29	12°48	1°19	S 17
S 18	9 52 31	28°43'02	1♏45	5°13	4°28	0♐21	3°32	11°53	11° 3	19°22	25°20	2° 7	2°26	12°55	1°22	S 18
M19	9 56 27	29°44'00	15°11	6°26	5°43	0°49	3°45	11°54	11° 1	19°20	25°21	2° 7	2°23	13° 2	1°26	M19
T 20	10 0 24	0♓44'57	28°54	7°42	6°58	1°17	3°58	11°55	11° 0	19°18	25°21	2°R 7	2°20	13° 8	1°29	T 20
W21	10 4 21	1°45'54	12♐55	8°59	8°13	1°44	4°11	11°56	10°58	19°17	25°22	2°D 7	2°17	13°15	1°32	W21
T 22	10 8 17	2°46'50	27°11	10°17	9°27	2°12	4°24	11°57	10°56	19°15	25°23	2° 7	2°13	13°22	1°36	T 22
F 23	10 12 14	3°47'46	11♉42	11°37	10°42	2°39	4°37	11°58	10°54	19°14	25°24	2° 7	2°10	13°28	1°39	F 23
S 24	10 16 10	4°48'41	26°22	12°58	11°57	3° 6	4°50	11°59	10°52	19°12	25°25	2° 8	2° 7	13°35	1°42	S 24
S 25	10 20 7	5°49'36	11♒ 6	14°20	13°12	3°32	5° 3	12° 0	10°50	19°10	25°26	2° 8	2° 4	13°42	1°46	S 25
M26	10 24 3	6°50'30	25°48	15°43	14°27	3°59	5°16	12° 2	10°48	19° 9	25°27	2°R 8	2° 1	13°49	1°49	M26
T 27	10 28 0	7°51'22	10♓20	17° 7	15°42	4°25	5°28	12° 3	10°46	19° 7	25°29	2° 8	1°58	13°55	1°53	T 27
W28	10 31 56	8♓52'14	24♓37	18♒32	16♒56	4♐51	5♒41	12♊ 5	10♎44	19♌ 6	25♈30	2♍ 8	1♍54	14♋ 2	1♈56	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s12	2s 1	2s31	18s26	2n57	21s47	0n48	16s45	1n25	20s 3	0s 1	20n 4	1s59	3s46	0n47	14n29	0s17	5s40	16s24	10n36	10n12	18n43	3n29	3n34
F 2	16 56	2n19	3 32	18 34	2 50	21 42	0 45	16 53	1 25	20 0	0 1	20 4	1 59	3 45	0 47	14 29	0 17	5 40	16 24	10 35	10 13	18 43	3 30	3 34
S 3	16 38	6 23	4 19	18 40	2 42	21 36	0 42	17 0	1 25	19 58	0 1	20 5	1 58	3 45	0 47	14 30	0 17	5 39	16 23	10 35	10 14	18 43	3 31	3 34
S 4	16 21	10 3	4 53	18 47	2 33	21 30	0 40	17 8	1 25	19 55	0 1	20 5	1 58	3 44	0 47	14 30	0 17	5 39	16 23	10 35	10 15	18 43	3 32	3 34
M 5	16 3	13 11	5 11	18 52	2 23	21 23	0 37	17 15	1 25	19 52	0 2	20 5	1 58	3 44	0 47	14 31	0 17	5 38	16 23	10 35	10 16	18 43	3 33	3 34
T 6	15 45	15 41	5 16	18 57	2 14	21 16	0 34	17 23	1 24	19 49	0 2	20 5	1 57	3 43	0 47	14 31	0 17	5 37	16 22	10 35	10 18	18 43	3 34	3 33
W 7	15 27	17 28	5 7	19 1	2 4	21 8	0 31	17 30	1 24	19 46	0 2	20 5	1 57	3 43	0 47	14 32	0 17	5 37	16 22	10 35	10 19	18 43	3 35	3 33
T 8	15 8	18 29	4 44	19 4	1 53	20 59	0 28	17 37	1 24	19 44	0 2	20 5	1 57	3 42	0 47	14 32	0 17	5 36	16 22	10 36	10 20	18 43	3 36	3 33
F 9	14 49	18 42	4 10	19 6	1 43	20 50	0 26	17 44	1 24	19 41	0 2	20 6	1 57	3 42	0 47	14 33	0 16	5 36	16 21	10 37	10 21	18 43	3 37	3 33
S 10	14 30	18 6	3 24	19 7	1 33	20 40	0 23	17 51	1 24	19 38	0 2	20 6	1 56	3 41	0 47	14 33	0 16	5 35	16 21	10 38	10 22	18 43	3 38	3 33
S 11	14 11	16 41	2 30	19 7	1 23	20 29	0 20	17 58	1 24	19 35	0 2	20 6	1 56	3 41	0 47	14 34	0 16	5 35	16 21	10 38	10 23	18 43	3 39	3 32
M12	13 51	14 31	1 28	19 6	1 12	20 18	0 17	18 5	1 23	19 32	0 2	20 6	1 56	3 40	0 47	14 34	0 16	5 34	16 20	10 38	10 24	18 43	3 40	3 32
T 13	13 32	11 41	0 22	19 3	1 2	20 6	0 14	18 11	1 23	19 29	0 2	20 7	1 56	3 40	0 47	14 35	0 16	5 34	16 20	10 39	10 25	18 43	3 41	3 32
W14	13 12	8 18	0n46	19 0	0 52	19 54	0 12	18 18	1 23	19 26	0 2	20 7	1 55	3 39	0 47	14 36	0 16	5 33	16 20	10 39	10 27	18 43	3 42	3 32
T 15	12 51	4 31	1 53	18 55	0 42	19 41	0 9	18 24	1 23	19 23	0 2	20 7	1 55	3 38	0 48	14 36	0 16	5 32	16 19	10 38	10 28	18 43	3 43	3 32
F 16	12 31	0 28	2 56	18 49	0 33	19 27	0 6	18 30	1 23	19 20	0 3	20 7	1 55	3 38	0 48	14 37	0 16	5 32	16 19	10 38	10 29	18 43	3 44	3 31
S 17	12 10	3s39	3 51	18 43	0 23	19 13	0 3	18 37	1 23	19 18	0 3	20 8	1 54	3 37	0 48	14 37	0 16	5 31	16 19	10 38	10 30	18 43	3 45	3 31
S 18	11 49	7 41	4 34	18 34	0 14	18 58	0 0	18 43	1 22	19 15	0 3	20 8	1 54	3 36	0 48	14 38	0 16	5 31	16 19	10 38	10 31	18 43	3 46	3 31
M19	11 28	11 24	5 4	18 25	0 5	18 43	0s 2	18 49	1 22	19 12	0 3	20 8	1 54	3 36	0 48	14 38	0 16	5 30	16 18	10 38	10 32	18 43	3 48	3 31
T 20	11 7	14 35	5 17	18 15	0s 4	18 27	0 5	18 54	1 22	19 9	0 3	20 9	1 54	3 35	0 48	14 39	0 16	5 30	16 18	10 38	10 33	18 43	3 49	3 31
W21	10 45	17 0	5 12	18 3	0 12	18 11	0 8	19 0	1 22	19 6	0 3	20 9	1 53	3 34	0 48	14 39	0 16	5 29	16 18	10 38	10 35	18 43	3 50	3 31
T 22	10 24	18 25	4 48	17 51	0 20	17 54	0 10	19 6	1 21	19 3	0 3	20 10	1 53	3 34	0 48	14 40	0 16	5 28	16 17	10 38	10 36	18 43	3 51	3 30
F 23	10 2	18 39	4 5	17 37	0 29	17 37	0 13	19 11	1 21	19 0	0 3	20 10	1 53	3 33	0 48	14 40	0 16	5 28	16 17	10 38	10 37	18 43	3 52	3 30
S 24	9 40	17 39	3 6	17 22	0 36	17 19	0 16	19 17	1 21	18 57	0 3	20 10	1 53	3 32	0 48	14 41	0 16	5 27	16 17	10 38	10 38	18 42	3 53	3 30
S 25	9 18	15 28	1 54	17 6	0 44	17 0	0 18	19 22	1 21	18 54	0 3	20 11	1 52	3 31	0 48	14 41	0 16	5 27	16 17	10 38	10 39	18 42	3 55	3 30
M26	8 56	12 16	0 35	16 48	0 51	16 42	0 21	19 27	1 20	18 51	0 3	20 11	1 52	3 30	0 48	14 42	0 16	5 26	16 16	10 38	10 40	18 42	3 56	3 30
T 27	8 33	8 20	0s45	16 30	0 58	16 22	0 23	19 32	1 20	18 48	0 4	20 12	1 52	3 30	0 48	14 42	0 16	5 25	16 16	10 38	10 41	18 42	3 57	3 30
W28	8s11	3s59	2s 2	16s10	1s 5	16s 2	0s26	19s37	1n20	18s45	0s 4	20n12	1s52	3s29	0n48	14n43	0s16	5s25	16s16	10n38	10n42	18n42	3n58	3n29

Julian Day Number = 3022084.5, Delta T = 02h12m52s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'05, Lahiri = 45°45'05

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

MARCH 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 53	9♓53'05	8♈33	19♒58	18♒11	5♐17	5♒54	12♊ 7	10°R42	19°R 4	25♈31	2°R 7	1♍51	14♋ 9	2♈ 0	T 1
F 2	10 39 50	10°53'55	22° 6	21°25	19°26	5°43	6° 6	12° 9	10♎40	19♌ 2	25°32	2♍ 6	1°48	14°15	2° 3	F 2
S 3	10 43 46	11°54'43	5♉15	22°53	20°41	6° 8	6°19	12°11	10°38	19° 1	25°33	2° 5	1°45	14°22	2° 7	S 3
S 4	10 47 43	12°55'30	18° 2	24°22	21°56	6°33	6°31	12°13	10°36	18°59	25°34	2° 3	1°42	14°29	2°10	S 4
M 5	10 51 39	13°56'16	0♊29	25°51	23°11	6°58	6°44	12°15	10°33	18°58	25°35	2° 3	1°38	14°35	2°14	M 5
T 6	10 55 36	14°57'00	12°39	27°22	24°25	7°22	6°56	12°17	10°31	18°56	25°36	2°D 2	1°35	14°42	2°18	T 6
W 7	10 59 32	15°57'43	24°38	28°53	25°40	7°46	7° 8	12°20	10°29	18°55	25°38	2° 2	1°32	14°49	2°21	W 7
T 8	11 3 29	16°58'24	6♋30	0♓25	26°55	8°10	7°20	12°22	10°26	18°53	25°39	2° 3	1°29	14°55	2°25	T 8
F 9	11 7 25	17°59'04	18°20	1°58	28°10	8°34	7°32	12°25	10°24	18°52	25°40	2° 4	1°26	15° 2	2°28	F 9
S 10	11 11 22	18°59'43	0♌12	3°32	29°25	8°58	7°44	12°28	10°22	18°50	25°41	2° 6	1°23	15° 9	2°32	S 10
S 11	11 15 18	20° 0'20	12°11	5° 7	0♓40	9°21	7°56	12°31	10°19	18°49	25°42	2° 7	1°19	15°15	2°36	S 11
M12	11 19 15	21° 0'55	24°19	6°42	1°55	9°44	8° 8	12°34	10°17	18°48	25°44	2° 8	1°16	15°22	2°39	M12
T 13	11 23 12	22° 1'29	6♍40	8°19	3° 9	10° 6	8°20	12°37	10°14	18°46	25°45	2°R 8	1°13	15°29	2°43	T 13
W14	11 27 8	23° 2'01	19°16	9°56	4°24	10°28	8°32	12°40	10°12	18°45	25°46	2° 8	1°10	15°35	2°47	W14
T 15	11 31 5	24° 2'32	2♎ 6	11°34	5°39	10°50	8°43	12°43	10°10	18°44	25°48	2° 6	1° 7	15°42	2°50	T 15
F 16	11 35 1	25° 3'02	15°12	13°13	6°54	11°12	8°55	12°46	10° 7	18°42	25°49	2° 2	1° 4	15°49	2°54	F 16
S 17	11 38 58	26° 3'30	28°31	14°53	8° 9	11°33	9° 6	12°50	10° 5	18°41	25°50	1°59	1° 0	15°56	2°58	S 17
S 18	11 42 54	27° 3'57	12♏ 4	16°34	9°24	11°54	9°18	12°53	10° 2	18°40	25°51	1°55	0°57	16° 2	3° 1	S 18
M19	11 46 51	28° 4'23	25°48	18°16	10°38	12°15	9°29	12°57	9°59	18°39	25°53	1°52	0°54	16° 9	3° 5	M19
T 20	11 50 47	29° 4'48	9♐42	19°59	11°53	12°35	9°40	13° 1	9°57	18°37	25°54	1°49	0°51	16°16	3° 9	T 20
W21	11 54 44	0♈ 5'11	23°43	21°43	13° 8	12°55	9°52	13° 4	9°54	18°36	25°56	1°D48	0°48	16°22	3°13	W21
T 22	11 58 41	1° 5'33	7♑51	23°28	14°23	13°15	10° 3	13° 8	9°52	18°35	25°57	1°48	0°44	16°29	3°16	T 22
F 23	12 2 37	2° 5'54	22° 3	25°13	15°38	13°34	10°14	13°12	9°49	18°34	25°58	1°49	0°41	16°36	3°20	F 23
S 24	12 6 34	3° 6'14	6♒19	27° 0	16°53	13°52	10°25	13°16	9°47	18°33	26° 0	1°50	0°38	16°42	3°24	S 24
S 25	12 10 30	4° 6'32	20°34	28°48	18° 7	14°11	10°35	13°21	9°44	18°32	26° 1	1°52	0°35	16°49	3°27	S 25
M26	12 14 27	5° 6'49	4♓47	0♈37	19°22	14°29	10°46	13°25	9°41	18°31	26° 2	1°R52	0°32	16°56	3°31	M26
T 27	12 18 23	6° 7'04	18°54	2°27	20°37	14°46	10°57	13°29	9°39	18°29	26° 4	1°51	0°29	17° 2	3°35	T 27
W28	12 22 20	7° 7'17	2♈50	4°17	21°52	15° 3	11° 7	13°34	9°36	18°28	26° 5	1°48	0°25	17° 9	3°39	W28
T 29	12 26 16	8° 7'29	16°32	6° 9	23° 7	15°20	11°18	13°38	9°34	18°27	26° 7	1°43	0°22	17°16	3°42	T 29
F 30	12 30 13	9° 7'39	29°57	8° 2	24°22	15°36	11°28	13°43	9°31	18°27	26° 8	1°37	0°19	17°22	3°46	F 30
S 31	12 34 9	10♈ 7'48	13♉ 3	9♈56	25♓36	15♐52	11♒38	13♊48	9♎28	18♌26	26♈10	1♍30	0♍16	17♋29	3♈50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s48	0n28	3s 9	15s50	1s11	15s42	0s29	19s42	1n19	18s42	0s 4	20n13	1s51	3s28	0n48	14n43	0s16	5s24	16s16	10n38	10n44	18n42	4n 0	3n29	
F 2	7 25	4 46	4 3	15 28	1 17	15 21	0 31	19 47	1 19	18 39	0 4	20 13	1 51	3 27	0 48	14 44	0 16	5 24	16 15	10 38	10 45	18 42	4 1	3 29	
S 3	7 2	8 42	4 43	15 5	1 23	15 0	0 33	19 51	1 19	18 36	0 4	20 14	1 51	3 26	0 48	14 44	0 16	5 23	16 15	10 39	10 46	18 42	4 2	3 29	
S 4	6 39	12 8	5 8	14 41	1 29	14 39	0 36	19 56	1 18	18 33	0 4	20 14	1 50	3 25	0 48	14 45	0 16	5 22	16 15	10 39	10 47	18 42	4 3	3 29	
M 5	6 16	14 54	5 17	14 16	1 34	14 17	0 38	20 0	1 18	18 30	0 4	20 15	1 50	3 24	0 48	14 45	0 16	5 22	16 15	10 40	10 48	18 42	4 5	3 29	
T 6	5 53	16 58	5 12	13 50	1 39	13 54	0 40	20 5	1 18	18 27	0 4	20 15	1 50	3 24	0 48	14 46	0 16	5 21	16 14	10 40	10 49	18 42	4 6	3 29	
W 7	5 29	18 15	4 53	13 23	1 43	13 32	0 43	20 9	1 17	18 24	0 4	20 16	1 50	3 23	0 48	14 46	0 16	5 20	16 14	10 40	10 50	18 42	4 7	3 29	
T 8	5 6	18 43	4 22	12 55	1 48	13 8	0 45	20 13	1 17	18 21	0 4	20 17	1 49	3 22	0 48	14 47	0 16	5 20	16 14	10 39	10 51	18 41	4 9	3 28	
F 9	4 43	18 22	3 39	12 25	1 51	12 45	0 47	20 17	1 16	18 18	0 5	20 17	1 49	3 21	0 48	14 47	0 16	5 19	16 14	10 39	10 53	18 41	4 10	3 28	
S 10	4 19	17 12	2 48	11 55	1 55	12 21	0 49	20 21	1 16	18 15	0 5	20 18	1 49	3 20	0 48	14 48	0 16	5 19	16 14	10 38	10 54	18 41	4 11	3 28	
S 11	3 56	15 16	1 48	11 24	1 58	11 57	0 51	20 25	1 15	18 12	0 5	20 18	1 49	3 19	0 48	14 48	0 16	5 18	16 13	10 38	10 55	18 41	4 13	3 28	
M12	3 32	12 37	0 43	10 51	2 1	11 32	0 53	20 29	1 15	18 9	0 5	20 19	1 48	3 18	0 48	14 49	0 16	5 17	16 13	10 37	10 56	18 41	4 14	3 28	
T 13	3 8	9 23	0n25	10 18	2 4	11 7	0 55	20 33	1 15	18 6	0 5	20 20	1 48	3 17	0 48	14 49	0 16	5 17	16 13	10 37	10 57	18 41	4 15	3 28	
W14	2 45	5 39	1 33	9 43	2 6	10 42	0 57	20 36	1 14	18 3	0 5	20 20	1 48	3 16	0 48	14 49	0 16	5 16	16 13	10 38	10 58	18 41	4 17	3 28	
T 15	2 21	1 35	2 38	9 8	2 8	10 17	0 59	20 40	1 14	18 1	0 5	20 21	1 48	3 15	0 48	14 50	0 16	5 16	16 13	10 38	10 59	18 41	4 18	3 28	
F 16	1 57	2s37	3 35	8 32	2 9	9 51	1 1	20 43	1 13	17 58	0 5	20 22	1 47	3 14	0 48	14 50	0 16	5 15	16 12	10 40	11 0	18 40	4 19	3 28	
S 17	1 33	6 46	4 22	7 54	2 10	9 25	1 3	20 47	1 12	17 55	0 5	20 22	1 47	3 13	0 48	14 51	0 16	5 14	16 12	10 41	11 1	18 40	4 21	3 27	
S 18	1 9	10 38	4 55	7 16	2 11	8 59	1 5	20 50	1 12	17 52	0 5	20 23	1 47	3 12	0 48	14 51	0 16	5 14	16 12	10 42	11 3	18 40	4 22	3 27	
M19	0 46	13 59	5 12	6 37	2 11	8 32	1 6	20 53	1 11	17 49	0 6	20 24	1 47	3 11	0 48	14 51	0 16	5 13	16 12	10 43	11 4	18 40	4 24	3 27	
T 20	0 22	16 35	5 11	5 56	2 11	8 6	1 8	20 57	1 11	17 46	0 6	20 24	1 46	3 10	0 48	14 52	0 16	5 13	16 12	10 44	11 5	18 40	4 25	3 27	
W21	0n 2	18 14	4 51	5 15	2 10	7 39	1 10	21 0	1 10	17 43	0 6	20 25	1 46	3 9	0 48	14 52	0 16	5 12	16 12	10 45	11 6	18 40	4 26	3 27	
T 22	0 26	18 47	4 14	4 33	2 9	7 11	1 11	21 3	1 10	17 40	0 6	20 26	1 46	3 8	0 48	14 53	0 16	5 11	16 11	10 45	11 7	18 40	4 28	3 27	
F 23	0 50	18 8	3 21	3 50	2 7	6 44	1 12	21 6	1 9	17 38	0 6	20 27	1 46	3 7	0 48	14 53	0 16	5 11	16 11	10 44	11 8	18 39	4 29	3 27	
S 24	1 13	16 21	2 15	3 6	2 5	6 16	1 14	21 9	1 8	17 35	0 6	20 27	1 45	3 6	0 48	14 53	0 16	5 10	16 11	10 44	11 9	18 39	4 30	3 27	
S 25	1 37	13 32	1 1	2 21	2 3	5 49	1 15	21 11	1 8	17 32	0 6	20 28	1 45	3 5	0 48	14 54	0 16	5 10	16 11	10 43	11 10	18 39	4 32	3 27	
M26	2 1	9 55	0s16	1 36	2 0	5 21	1 16	21 14	1 7	17 29	0 6	20 29	1 45	3 4	0 48	14 54	0 16	5 9	16 11	10 43	11 12	18 39	4 33	3 27	
T 27	2 25	5 46	1 32	0 49	1 56	4 53	1 18	21 17	1 6	17 26	0 6	20 30	1 45	3 3	0 48	14 54	0 16	5 8	16 11	10 44	11 13	18 39	4 35	3 27	
W28	2 48	1 21	2 41	0 2	1 52	4 25	1 19	21 19	1 5	17 24	0 7	20 30	1 45	3 2	0 48	14 55	0 16	5 8	16 11	10 45	11 14	18 39	4 36	3 27	
T 29	3 12	3n 4	3 39	0n46	1 48	3 56	1 20	21 22	1 5	17 21	0 7	20 31	1 44	3 1	0 48	14 55	0 16	5 7	16 11	10 46	11 15	18 38	4 38	3 27	
F 30	3 35	7 13	4 24	1 35	1 43	3 28	1 21	21 25	1 4	17 18	0 7	20 32	1 44	3 0	0 48	14 55	0 16	5 7	16 10	10 49	11 16	18 38	4 39	3 27	
S 31	3n59	10n56	4s54	2n24	1s38	2s59	1s22	21s27	1n 3	17s16	0s 7	20n33	1s44	2s59	0n48	14n56	0s16	5s 6	16s10	10n51	11n17	18n38	4n40	3n27	

Julian Day Number = 3022112.5, Delta T = 02h12m53s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'09, Lahiri = 45°45'09

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

APRIL 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 6	11♈ 7'54	25♉49	11♈51	26♓51	16♐ 7	11♒48	13♊52	9°R26	18°R25	26♈11	1°R23	0♍13	17♋36	3♈53	S 1
M 2	12 42 3	12° 7'59	8♊17	13°46	28° 6	16°22	11°58	13°57	9♎23	18♌24	26°12	1♍18	0° 9	17°42	3°57	M 2
T 3	12 45 59	13° 8'01	20°29	15°42	29°21	16°37	12° 8	14° 2	9°20	18°23	26°14	1°13	0° 6	17°49	4° 1	T 3
W 4	12 49 56	14° 8'02	2♋29	17°39	0♈35	16°51	12°18	14° 7	9°18	18°22	26°15	1°10	0° 3	17°56	4° 4	W 4
T 5	12 53 52	15° 8'00	14°21	19°37	1°50	17° 4	12°28	14°12	9°15	18°21	26°17	1°D10	29♌59	18° 2	4° 8	T 5
F 6	12 57 49	16° 7'57	26°11	21°35	3° 5	17°17	12°37	14°17	9°13	18°21	26°18	1°10	29°57	18° 9	4°12	F 6
S 7	13 1 45	17° 7'51	8♌ 3	23°33	4°20	17°29	12°47	14°23	9°10	18°20	26°20	1°11	29°54	18°16	4°15	S 7
S 8	13 5 42	18° 7'43	20° 3	25°32	5°34	17°41	12°56	14°28	9° 7	18°19	26°21	1°13	29°50	18°22	4°19	S 8
M 9	13 9 38	19° 7'33	2♍16	27°30	6°49	17°52	13° 5	14°33	9° 5	18°19	26°23	1°R13	29°47	18°29	4°23	M 9
T 10	13 13 35	20° 7'21	14°45	29°28	8° 4	18° 3	13°14	14°39	9° 2	18°18	26°24	1°12	29°44	18°36	4°26	T 10
W11	13 17 32	21° 7'07	27°33	1♉25	9°19	18°13	13°23	14°44	9° 0	18°17	26°26	1° 9	29°41	18°43	4°30	W11
T 12	13 21 28	22° 6'51	10♎42	3°21	10°33	18°23	13°32	14°50	8°57	18°17	26°27	1° 4	29°38	18°49	4°33	T 12
F 13	13 25 25	23° 6'33	24°10	5°15	11°48	18°32	13°41	14°56	8°55	18°16	26°29	0°57	29°35	18°56	4°37	F 13
S 14	13 29 21	24° 6'13	7♏57	7° 8	13° 3	18°40	13°49	15° 1	8°52	18°16	26°30	0°48	29°31	19° 3	4°41	S 14
S 15	13 33 18	25° 5'51	21°58	8°59	14°17	18°48	13°58	15° 7	8°50	18°15	26°32	0°39	29°28	19° 9	4°44	S 15
M16	13 37 14	26° 5'28	6♐ 8	10°47	15°32	18°55	14° 6	15°13	8°47	18°15	26°33	0°30	29°25	19°16	4°48	M16
T 17	13 41 11	27° 5'02	20°24	12°32	16°46	19° 2	14°14	15°19	8°45	18°14	26°35	0°23	29°22	19°23	4°51	T 17
W18	13 45 7	28° 4'36	4♑40	14°13	18° 1	19° 7	14°22	15°25	8°42	18°14	26°36	0°19	29°19	19°29	4°55	W18
T 19	13 49 4	29° 4'07	18°53	15°50	19°16	19°13	14°30	15°31	8°40	18°14	26°38	0°16	29°15	19°36	4°58	T 19
F 20	13 53 1	0♉ 3'37	3♒ 1	17°23	20°30	19°17	14°38	15°37	8°37	18°13	26°39	0°D16	29°12	19°43	5° 2	F 20
S 21	13 56 57	1° 3'05	17° 3	18°51	21°45	19°21	14°46	15°43	8°35	18°13	26°41	0°17	29° 9	19°49	5° 5	S 21
S 22	14 0 54	2° 2'32	0♓58	20°14	22°59	19°24	14°53	15°50	8°33	18°13	26°42	0°R17	29° 6	19°56	5° 8	S 22
M23	14 4 50	3° 1'56	14°46	21°32	24°14	19°27	15° 1	15°56	8°30	18°13	26°44	0°16	29° 3	20° 3	5°12	M23
T 24	14 8 47	4° 1'19	28°25	22°43	25°29	19°29	15° 8	16° 2	8°28	18°12	26°45	0°13	29° 0	20° 9	5°15	T 24
W25	14 12 43	5° 0'41	11♈56	23°49	26°43	19°30	15°15	16° 9	8°26	18°12	26°46	0° 7	28°56	20°16	5°19	W25
T 26	14 16 40	6° 0'00	25°15	24°48	27°58	19°R30	15°22	16°15	8°24	18°12	26°48	29♌58	28°53	20°23	5°22	T 26
F 27	14 20 36	6°59'18	8♉22	25°40	29°12	19°30	15°29	16°22	8°21	18°12	26°49	29°48	28°50	20°29	5°25	F 27
S 28	14 24 33	7°58'33	21°14	26°26	0♉27	19°28	15°35	16°28	8°19	18°12	26°51	29°35	28°47	20°36	5°28	S 28
S 29	14 28 29	8°57'47	3♊51	27° 5	1°41	19°27	15°42	16°35	8°17	18°D12	26°52	29°23	28°44	20°43	5°32	S 29
M30	14 32 26	9♉56'58	16♊14	27♉37	2♉56	19♐24	15♒48	16♊41	8♎15	18♌12	26♈54	29♌12	28♌41	20♋49	5♈35	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n22	14n 3	5s 9	3n14	1s31	2s31	1s23	21s29	1n 2	17s13	0s 7	20n33	1s44	2s58	0n48	14n56	0s16	5s 5	16s10	10n53	11n18	18n38	4n42	3n26
M 2	4 45	16 26	5 8	4 5	1 25	2 2	1 24	21 32	1 1	17 10	0 7	20 34	1 43	2 57	0 48	14 56	0 16	5 5	16 10	10 55	11 19	18 38	4 43	3 26
T 3	5 9	18 2	4 53	4 56	1 18	1 33	1 24	21 34	1 0	17 8	0 7	20 35	1 43	2 56	0 48	14 56	0 16	5 4	16 10	10 57	11 20	18 37	4 45	3 26
W 4	5 32	18 48	4 25	5 47	1 10	1 4	1 25	21 36	0 59	17 5	0 7	20 36	1 43	2 55	0 48	14 57	0 16	5 4	16 10	10 58	11 22	18 37	4 46	3 26
T 5	5 55	18 43	3 47	6 39	1 2	0 35	1 26	21 39	0 59	17 2	0 7	20 37	1 43	2 54	0 48	14 57	0 16	5 3	16 10	10 58	11 23	18 37	4 47	3 26
F 6	6 18	17 49	2 58	7 31	0 53	0 6	1 26	21 41	0 58	17 0	0 8	20 37	1 43	2 53	0 48	14 57	0 16	5 3	16 10	10 58	11 24	18 37	4 49	3 26
S 7	6 40	16 8	2 2	8 23	0 44	0n23	1 27	21 43	0 57	16 57	0 8	20 38	1 42	2 52	0 48	14 57	0 16	5 2	16 10	10 58	11 25	18 37	4 50	3 26
S 8	7 3	13 43	1 0	9 15	0 35	0 52	1 27	21 45	0 56	16 55	0 8	20 39	1 42	2 51	0 48	14 58	0 16	5 2	16 10	10 57	11 26	18 36	4 52	3 26
M 9	7 26	10 40	0n 6	10 7	0 24	1 20	1 28	21 47	0 55	16 52	0 8	20 40	1 42	2 50	0 48	14 58	0 16	5 1	16 10	10 57	11 27	18 36	4 53	3 26
T 10	7 48	7 4	1 12	10 58	0 14	1 49	1 28	21 49	0 53	16 50	0 8	20 41	1 42	2 49	0 48	14 58	0 16	5 0	16 10	10 57	11 28	18 36	4 54	3 26
W11	8 10	3 4	2 17	11 49	0 3	2 18	1 28	21 51	0 52	16 48	0 8	20 41	1 42	2 48	0 48	14 58	0 16	5 0	16 10	10 58	11 29	18 36	4 56	3 26
T 12	8 32	1s11	3 16	12 39	0n 8	2 47	1 28	21 53	0 51	16 45	0 8	20 42	1 41	2 47	0 48	14 58	0 16	4 59	16 10	11 0	11 30	18 35	4 57	3 26
F 13	8 54	5 29	4 6	13 29	0 20	3 16	1 28	21 55	0 50	16 43	0 8	20 43	1 41	2 46	0 48	14 59	0 16	4 59	16 10	11 3	11 31	18 35	4 59	3 26
S 14	9 16	9 35	4 42	14 17	0 32	3 45	1 29	21 57	0 49	16 40	0 9	20 44	1 41	2 45	0 48	14 59	0 16	4 58	16 10	11 6	11 33	18 35	5 0	3 26
S 15	9 38	13 14	5 2	15 4	0 44	4 13	1 28	21 59	0 48	16 38	0 9	20 45	1 41	2 44	0 48	14 59	0 16	4 58	16 10	11 9	11 34	18 35	5 1	3 26
M16	10 0	16 9	5 4	15 49	0 56	4 42	1 28	22 1	0 46	16 36	0 9	20 45	1 41	2 43	0 48	14 59	0 15	4 57	16 10	11 12	11 35	18 34	5 3	3 26
T 17	10 21	18 7	4 47	16 33	1 8	5 11	1 28	22 2	0 45	16 34	0 9	20 46	1 40	2 42	0 48	14 59	0 15	4 57	16 10	11 14	11 36	18 34	5 4	3 26
W18	10 42	18 57	4 13	17 14	1 20	5 39	1 28	22 4	0 44	16 31	0 9	20 47	1 40	2 41	0 48	14 59	0 15	4 56	16 10	11 16	11 37	18 34	5 6	3 26
T 19	11 3	18 34	3 23	17 54	1 31	6 7	1 28	22 6	0 42	16 29	0 9	20 48	1 40	2 40	0 48	15 0	0 15	4 56	16 10	11 17	11 38	18 34	5 7	3 26
F 20	11 24	17 2	2 20	18 31	1 43	6 35	1 27	22 8	0 41	16 27	0 9	20 49	1 40	2 39	0 48	15 0	0 15	4 55	16 10	11 17	11 39	18 33	5 8	3 26
S 21	11 44	14 29	1 10	19 6	1 54	7 4	1 27	22 10	0 39	16 25	0 9	20 50	1 40	2 38	0 48	15 0	0 15	4 55	16 10	11 17	11 40	18 33	5 10	3 26
S 22	12 5	11 6	0s 4	19 39	2 4	7 31	1 26	22 11	0 38	16 23	0 10	20 50	1 39	2 38	0 48	15 0	0 15	4 54	16 10	11 17	11 41	18 33	5 11	3 26
M23	12 25	7 8	1 17	20 9	2 14	7 59	1 26	22 13	0 36	16 21	0 10	20 51	1 39	2 37	0 48	15 0	0 15	4 54	16 10	11 17	11 42	18 33	5 12	3 26
T 24	12 45	2 50	2 24	20 36	2 23	8 27	1 25	22 15	0 35	16 19	0 10	20 52	1 39	2 36	0 48	15 0	0 15	4 53	16 10	11 18	11 44	18 32	5 14	3 26
W25	13 5	1n34	3 23	21 1	2 32	8 54	1 25	22 16	0 33	16 17	0 10	20 53	1 39	2 35	0 48	15 0	0 15	4 53	16 10	11 20	11 45	18 32	5 15	3 26
T 26	13 25	5 49	4 9	21 23	2 39	9 21	1 24	22 18	0 31	16 15	0 10	20 54	1 39	2 34	0 48	15 0	0 15	4 53	16 10	11 23	11 46	18 32	5 16	3 26
F 27	13 44	9 43	4 42	21 42	2 46	9 48	1 23	22 20	0 30	16 13	0 10	20 55	1 39	2 33	0 48	15 0	0 15	4 52	16 10	11 27	11 47	18 32	5 18	3 26
S 28	14 3	13 6	4 59	21 58	2 51	10 15	1 22	22 21	0 28	16 12	0 10	20 55	1 38	2 32	0 48	15 0	0 15	4 52	16 10	11 31	11 48	18 31	5 19	3 26
S 29	14 22	15 48	5 1	22 11	2 55	10 41	1 21	22 23	0 26	16 10	0 10	20 56	1 38	2 32	0 48	15 0	0 15	4 51	16 10	11 35	11 49	18 31	5 20	3 26
M30	14n40	17n44	4s49	22n22	2n58	11n 7	1s20	22s25	0n24	16s 8	0s11	20n57	1s38	2s31	0n48	15n 0	0s15	4s51	16s10	11n39	11n50	18n31	5n22	3n26

Julian Day Number = 3022143.5, Delta T = 02h12m54s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'13, Lahiri = 45°45'14

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

MAY 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 23	10♉56'08	28♊23	28♉ 2	4♉10	19°R20	15♒54	16♊48	8°R13	18♌12	26♈55	29°R 3	28♌37	20♋56	5♈38	T 1
W 2	14 40 19	11°55'15	10♋21	28°21	5°25	19♐16	16° 0	16°55	8♎11	18°12	26°57	28♌56	28°34	21° 3	5°41	W 2
T 3	14 44 16	12°54'20	22°13	28°32	6°39	19°11	16° 6	17° 2	8° 9	18°12	26°58	28°52	28°31	21° 9	5°44	T 3
F 4	14 48 12	13°53'23	4♌ 1	28°R36	7°53	19° 6	16°12	17° 8	8° 7	18°13	27° 0	28°50	28°28	21°16	5°47	F 4
S 5	14 52 9	14°52'24	15°53	28°34	9° 8	18°59	16°17	17°15	8° 5	18°13	27° 1	28°D49	28°25	21°23	5°51	S 5
S 6	14 56 5	15°51'22	27°52	28°26	10°22	18°52	16°23	17°22	8° 3	18°13	27° 2	28°R49	28°21	21°29	5°54	S 6
M 7	15 0 2	16°50'18	10♍ 4	28°12	11°37	18°44	16°28	17°29	8° 1	18°13	27° 4	28°49	28°18	21°36	5°57	M 7
T 8	15 3 58	17°49'12	22°35	27°51	12°51	18°35	16°33	17°36	7°59	18°13	27° 5	28°47	28°15	21°43	6° 0	T 8
W 9	15 7 55	18°48'04	5♎29	27°26	14° 5	18°26	16°38	17°43	7°57	18°14	27° 7	28°43	28°12	21°49	6° 2	W 9
T 10	15 11 52	19°46'54	18°48	26°56	15°20	18°15	16°43	17°50	7°56	18°14	27° 8	28°36	28° 9	21°56	6° 5	T 10
F 11	15 15 48	20°45'41	2♏32	26°23	16°34	18° 4	16°47	17°58	7°54	18°15	27°10	28°26	28° 6	22° 3	6° 8	F 11
S 12	15 19 45	21°44'27	16°39	25°46	17°48	17°53	16°52	18° 5	7°52	18°15	27°11	28°15	28° 2	22° 9	6°11	S 12
S 13	15 23 41	22°43'11	1♐ 5	25° 6	19° 2	17°40	16°56	18°12	7°51	18°15	27°12	28° 3	27°59	22°16	6°14	S 13
M14	15 27 38	23°41'53	15°43	24°25	20°17	17°27	17° 0	18°19	7°49	18°16	27°14	27°52	27°56	22°23	6°17	M14
T 15	15 31 34	24°40'33	0♑25	23°43	21°31	17°13	17° 4	18°26	7°47	18°16	27°15	27°43	27°53	22°29	6°19	T 15
W16	15 35 31	25°39'12	15° 4	23° 0	22°45	16°59	17° 7	18°34	7°46	18°17	27°16	27°36	27°50	22°36	6°22	W16
T 17	15 39 27	26°37'49	29°33	22°19	23°59	16°44	17°11	18°41	7°44	18°18	27°18	27°32	27°46	22°43	6°25	T 17
F 18	15 43 24	27°36'24	13♒50	21°38	25°14	16°28	17°14	18°48	7°43	18°18	27°19	27°31	27°43	22°49	6°27	F 18
S 19	15 47 21	28°34'58	27°53	21° 0	26°28	16°11	17°17	18°56	7°42	18°19	27°20	27°31	27°40	22°56	6°30	S 19
S 20	15 51 17	29°33'30	11♓40	20°24	27°42	15°54	17°20	19° 3	7°40	18°20	27°22	27°30	27°37	23° 3	6°33	S 20
M21	15 55 14	0♊32'01	25°14	19°52	28°56	15°36	17°23	19°10	7°39	18°20	27°23	27°29	27°34	23° 9	6°35	M21
T 22	15 59 10	1°30'30	8♈34	19°23	0♊10	15°18	17°26	19°18	7°38	18°21	27°24	27°25	27°31	23°16	6°38	T 22
W23	16 3 7	2°28'57	21°43	18°58	1°25	14°59	17°28	19°25	7°37	18°22	27°25	27°19	27°27	23°23	6°40	W23
T 24	16 7 3	3°27'23	4♉40	18°38	2°39	14°40	17°30	19°33	7°36	18°23	27°27	27° 9	27°24	23°29	6°42	T 24
F 25	16 11 0	4°25'48	17°26	18°22	3°53	14°20	17°33	19°40	7°34	18°24	27°28	26°57	27°21	23°36	6°45	F 25
S 26	16 14 56	5°24'11	0♊ 1	18°10	5° 7	14° 0	17°34	19°48	7°33	18°24	27°29	26°44	27°18	23°43	6°47	S 26
S 27	16 18 53	6°22'32	12°24	18° 4	6°21	13°39	17°36	19°56	7°32	18°25	27°30	26°31	27°15	23°49	6°49	S 27
M28	16 22 50	7°20'51	24°36	18°D 2	7°35	13°18	17°38	20° 3	7°32	18°26	27°32	26°18	27°12	23°56	6°51	M28
T 29	16 26 46	8°19'09	6♋38	18° 5	8°49	12°57	17°39	20°11	7°31	18°27	27°33	26° 7	27° 8	24° 3	6°54	T 29
W30	16 30 43	9°17'25	18°33	18°13	10° 3	12°35	17°40	20°18	7°30	18°28	27°34	25°59	27° 5	24° 9	6°56	W30
T 31	16 34 39	10♊15'39	0♌22	18♉26	11♊18	12♐14	17♒41	20♊26	7♎29	18♌29	27♈35	25♌54	27♌ 2	24♋16	6♈58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n59	18n50	4s24	22n29	3n 0	11n33	1s19	22s26	0n23	16s 6	0s11	20n58	1s38	2s30	0n48	15n 0	0s15	4s50	16s10	11n43	11n51	18n30	5n23	3n26
W 2	15 17	19 3	3 48	22 34	3 1	11 59	1 18	22 28	0 21	16 5	0 11	20 59	1 38	2 29	0 48	15 0	0 15	4 50	16 10	11 45	11 52	18 30	5 24	3 26
T 3	15 35	18 26	3 1	22 35	3 0	12 24	1 17	22 29	0 19	16 3	0 11	20 59	1 38	2 28	0 48	15 0	0 15	4 50	16 11	11 46	11 53	18 30	5 25	3 26
F 4	15 52	17 1	2 8	22 34	2 58	12 49	1 16	22 31	0 17	16 2	0 11	21 0	1 38	2 28	0 48	15 0	0 15	4 49	16 11	11 47	11 55	18 29	5 27	3 27
S 5	16 10	14 51	1 8	22 30	2 54	13 14	1 15	22 32	0 15	16 0	0 11	21 1	1 37	2 27	0 48	15 0	0 15	4 49	16 11	11 47	11 56	18 29	5 28	3 27
S 6	16 27	12 2	0 5	22 23	2 49	13 39	1 13	22 34	0 13	15 59	0 11	21 2	1 37	2 26	0 48	15 0	0 15	4 49	16 11	11 47	11 57	18 29	5 29	3 27
M 7	16 43	8 39	0n59	22 13	2 42	14 3	1 12	22 35	0 11	15 57	0 12	21 3	1 37	2 26	0 47	15 0	0 15	4 48	16 11	11 47	11 58	18 29	5 30	3 27
T 8	17 0	4 48	2 2	22 1	2 34	14 26	1 11	22 37	0 8	15 56	0 12	21 3	1 37	2 25	0 47	15 0	0 15	4 48	16 11	11 48	11 59	18 28	5 32	3 27
W 9	17 16	0 37	3 1	21 46	2 24	14 50	1 9	22 38	0 6	15 54	0 12	21 4	1 37	2 24	0 47	15 0	0 15	4 47	16 11	11 49	12 0	18 28	5 33	3 27
T 10	17 32	3s43	3 52	21 28	2 13	15 13	1 8	22 39	0 4	15 53	0 12	21 5	1 37	2 24	0 47	15 0	0 15	4 47	16 11	11 52	12 1	18 28	5 34	3 27
F 11	17 48	8 0	4 31	21 8	2 1	15 35	1 6	22 41	0 2	15 52	0 12	21 6	1 37	2 23	0 47	15 0	0 15	4 47	16 12	11 55	12 2	18 27	5 35	3 27
S 12	18 3	11 58	4 55	20 46	1 47	15 58	1 5	22 42	0s 1	15 51	0 12	21 6	1 36	2 22	0 47	15 0	0 15	4 46	16 12	11 59	12 3	18 27	5 36	3 27
S 13	18 18	15 18	5 0	20 23	1 33	16 19	1 3	22 43	0 3	15 50	0 12	21 7	1 36	2 22	0 47	14 59	0 15	4 46	16 12	12 3	12 4	18 27	5 38	3 27
M14	18 32	17 44	4 46	19 58	1 17	16 41	1 1	22 44	0 5	15 49	0 13	21 8	1 36	2 21	0 47	14 59	0 15	4 46	16 12	12 7	12 5	18 26	5 39	3 27
T 15	18 47	19 1	4 14	19 32	1 1	17 2	0 59	22 45	0 8	15 48	0 13	21 9	1 36	2 20	0 47	14 59	0 15	4 46	16 12	12 10	12 6	18 26	5 40	3 27
W16	19 1	19 1	3 24	19 5	0 44	17 22	0 58	22 47	0 10	15 47	0 13	21 9	1 36	2 20	0 47	14 59	0 15	4 45	16 12	12 12	12 8	18 26	5 41	3 27
T 17	19 14	17 45	2 22	18 38	0 27	17 43	0 56	22 48	0 13	15 46	0 13	21 10	1 36	2 19	0 47	14 59	0 15	4 45	16 13	12 13	12 9	18 25	5 42	3 27
F 18	19 28	15 23	1 12	18 10	0 10	18 2	0 54	22 48	0 15	15 45	0 13	21 11	1 36	2 19	0 47	14 59	0 15	4 45	16 13	12 14	12 10	18 25	5 43	3 27
S 19	19 40	12 8	0s 2	17 44	0s 8	18 21	0 52	22 49	0 18	15 44	0 13	21 11	1 36	2 18	0 47	14 58	0 15	4 44	16 13	12 14	12 11	18 24	5 44	3 27
S 20	19 53	8 16	1 14	17 18	0 25	18 40	0 50	22 50	0 20	15 43	0 13	21 12	1 35	2 18	0 47	14 58	0 15	4 44	16 13	12 14	12 12	18 24	5 45	3 28
M21	20 5	4 2	2 21	16 53	0 42	18 58	0 48	22 51	0 23	15 43	0 14	21 13	1 35	2 17	0 47	14 58	0 15	4 44	16 13	12 15	12 13	18 24	5 46	3 28
T 22	20 17	0n19	3 19	16 29	0 58	19 16	0 46	22 52	0 26	15 42	0 14	21 14	1 35	2 17	0 47	14 58	0 15	4 44	16 14	12 16	12 14	18 23	5 48	3 28
W23	20 29	4 36	4 5	16 7	1 14	19 33	0 44	22 52	0 28	15 41	0 14	21 14	1 35	2 17	0 47	14 58	0 15	4 43	16 14	12 18	12 15	18 23	5 49	3 28
T 24	20 40	8 36	4 38	15 47	1 30	19 50	0 42	22 53	0 31	15 41	0 14	21 15	1 35	2 16	0 47	14 57	0 15	4 43	16 14	12 21	12 16	18 23	5 50	3 28
F 25	20 51	12 9	4 56	15 29	1 44	20 6	0 40	22 53	0 34	15 40	0 14	21 16	1 35	2 16	0 47	14 57	0 15	4 43	16 14	12 25	12 17	18 22	5 51	3 28
S 26	21 1	15 5	5 0	15 13	1 58	20 21	0 38	22 53	0 36	15 40	0 14	21 16	1 35	2 15	0 47	14 57	0 15	4 43	16 14	12 30	12 18	18 22	5 52	3 28
S 27	21 11	17 19	4 49	14 59	2 10	20 36	0 36	22 54	0 39	15 40	0 15	21 17	1 35	2 15	0 47	14 57	0 15	4 43	16 15	12 34	12 19	18 21	5 53	3 28
M28	21 21	18 43	4 25	14 47	2 22	20 51	0 33	22 54	0 42	15 39	0 15	21 18	1 35	2 15	0 47	14 56	0 15	4 42	16 15	12 39	12 21	18 21	5 54	3 28
T 29	21 30	19 15	3 50	14 37	2 33	21 4	0 31	22 54	0 45	15 39	0 15	21 18	1 35	2 14	0 47	14 56	0 15	4 42	16 15	12 42	12 22	18 21	5 54	3 28
W30	21 39	18 55	3 4	14 30	2 43	21 18	0 29	22 54	0 47	15 39	0 15	21 19	1 34	2 14	0 47	14 56	0 15	4 42	16 15	12 45	12 23	18 20	5 55	3 28
T 31	21n48	17n46	2s11	14n24	2s52	21n30	0s27	22s54	0s50	15s39	0s15	21n20	1s34	2s14	0n47	14n56	0s15	4s42	16s16	12n47	12n24	18n20	5n56	3n29

Julian Day Number = 3022173.5, Delta T = 02h12m55s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'17, Lahiri = 45°45'18

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

JUNE 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 36	11♊13'51	12♌ 9	18♉43	12♊32	11°R52	17♒42	20♊34	7°R28	18♌30	27♈36	25°R52	26♌59	24♋23	7♈ 0	F 1
S 2	16 42 32	12°12'01	23°59	19° 5	13°46	11♐30	17°42	20°41	7♎28	18°31	27°37	25°D51	26°56	24°29	7° 2	S 2
S 3	16 46 29	13°10'09	5♍57	19°30	15° 0	11° 8	17°43	20°49	7°27	18°33	27°38	25♌51	26°52	24°36	7° 4	S 3
M 4	16 50 25	14° 8'16	18° 8	20° 1	16°14	10°45	17°R43	20°56	7°26	18°34	27°40	25°R51	26°49	24°43	7° 6	M 4
T 5	16 54 22	15° 6'20	0♎37	20°35	17°28	10°23	17°43	21° 4	7°26	18°35	27°41	25°50	26°46	24°49	7° 8	T 5
W 6	16 58 19	16° 4'23	13°30	21°13	18°42	10° 1	17°43	21°12	7°25	18°36	27°42	25°47	26°43	24°56	7° 9	W 6
T 7	17 2 15	17° 2'24	26°49	21°55	19°56	9°39	17°42	21°19	7°25	18°37	27°43	25°42	26°40	25° 3	7°11	T 7
F 8	17 6 12	18° 0'23	10♏38	22°40	21° 9	9°17	17°42	21°27	7°25	18°39	27°44	25°34	26°37	25° 9	7°13	F 8
S 9	17 10 8	18°58'21	24°54	23°29	22°23	8°56	17°41	21°35	7°24	18°40	27°45	25°25	26°33	25°16	7°14	S 9
S 10	17 14 5	19°56'17	9♐33	24°21	23°37	8°34	17°40	21°43	7°24	18°41	27°46	25°15	26°30	25°23	7°16	S 10
M11	17 18 1	20°54'12	24°29	25°17	24°51	8°13	17°39	21°50	7°24	18°43	27°47	25° 5	26°27	25°29	7°18	M11
T 12	17 21 58	21°52'05	9♑32	26°16	26° 5	7°52	17°37	21°58	7°24	18°44	27°48	24°58	26°24	25°36	7°19	T 12
W13	17 25 55	22°49'57	24°33	27°18	27°19	7°32	17°36	22° 6	7°24	18°45	27°49	24°52	26°21	25°43	7°21	W13
T 14	17 29 51	23°47'47	9♒24	28°23	28°33	7°12	17°34	22°13	7°D24	18°47	27°50	24°49	26°18	25°49	7°22	T 14
F 15	17 33 48	24°45'37	23°57	29°31	29°47	6°52	17°32	22°21	7°24	18°48	27°51	24°D48	26°14	25°56	7°23	F 15
S 16	17 37 44	25°43'25	8♓10	0♊42	1♋ 1	6°33	17°30	22°29	7°24	18°50	27°52	24°48	26°11	26° 3	7°25	S 16
S 17	17 41 41	26°41'12	22° 2	1°55	2°14	6°14	17°28	22°36	7°24	18°51	27°52	24°R49	26° 8	26° 9	7°26	S 17
M18	17 45 37	27°38'59	5♈34	3°11	3°28	5°56	17°26	22°44	7°24	18°53	27°53	24°49	26° 5	26°16	7°27	M18
T 19	17 49 34	28°36'44	18°46	4°30	4°42	5°38	17°23	22°52	7°24	18°54	27°54	24°47	26° 2	26°23	7°28	T 19
W20	17 53 30	29°34'28	1♉42	5°52	5°56	5°21	17°20	22°59	7°24	18°56	27°55	24°43	25°58	26°29	7°29	W20
T 21	17 57 27	0♋32'12	14°24	7°16	7°10	5° 5	17°17	23° 7	7°25	18°57	27°56	24°36	25°55	26°36	7°31	T 21
F 22	18 1 24	1°29'54	26°54	8°42	8°24	4°49	17°14	23°15	7°25	18°59	27°57	24°28	25°52	26°43	7°32	F 22
S 23	18 5 20	2°27'36	9♊12	10°11	9°37	4°34	17°11	23°22	7°26	19° 1	27°57	24°19	25°49	26°49	7°33	S 23
S 24	18 9 17	3°25'16	21°22	11°43	10°51	4°20	17° 7	23°30	7°26	19° 2	27°58	24° 9	25°46	26°56	7°33	S 24
M25	18 13 13	4°22'56	3♋23	13°17	12° 5	4° 6	17° 3	23°38	7°27	19° 4	27°59	24° 0	25°43	27° 3	7°34	M25
T 26	18 17 10	5°20'34	15°18	14°54	13°19	3°53	17° 0	23°45	7°27	19° 6	27°59	23°53	25°39	27° 9	7°35	T 26
W27	18 21 6	6°18'11	27° 8	16°33	14°33	3°41	16°56	23°53	7°28	19° 7	28° 0	23°47	25°36	27°16	7°36	W27
T 28	18 25 3	7°15'47	8♌55	18°15	15°46	3°29	16°51	24° 0	7°29	19° 9	28° 1	23°44	25°33	27°23	7°36	T 28
F 29	18 28 59	8°13'22	20°42	19°59	17° 0	3°19	16°47	24° 8	7°29	19°11	28° 1	23°D43	25°30	27°29	7°37	F 29
S 30	18 32 56	9♋10'56	2♍33	21♊45	18♋14	3♐ 9	16♒42	24♊16	7♎30	19♌13	28♈ 2	23♌43	25♌27	27♋36	7♈38	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n56	15n51	1s12	14n21	3s 0	21n42	0s24	22s53	0s53	15s39	0s15	21n20	1s34	2s14	0n47	14n55	0s15	4s42	16s16	12n48	12n25	18n19	5n57	3n29
S 2	22 4	13 15	0 10	14 20	3 7	21 54	0 22	22 53	0 56	15 39	0 16	21 21	1 34	2 13	0 47	14 55	0 15	4 42	16 16	12 48	12 26	18 19	5 58	3 29
S 3	22 11	10 5	0n54	14 21	3 13	22 4	0 20	22 53	0 58	15 39	0 16	21 21	1 34	2 13	0 46	14 55	0 15	4 41	16 16	12 48	12 27	18 19	5 59	3 29
M 4	22 18	6 26	1 56	14 24	3 19	22 15	0 17	22 52	1 1	15 39	0 16	21 22	1 34	2 13	0 46	14 54	0 15	4 41	16 17	12 48	12 28	18 18	6 0	3 29
T 5	22 25	2 25	2 54	14 29	3 23	22 24	0 15	22 52	1 4	15 39	0 16	21 23	1 34	2 13	0 46	14 54	0 15	4 41	16 17	12 48	12 29	18 18	6 1	3 29
W 6	22 31	1s49	3 45	14 35	3 27	22 33	0 13	22 51	1 6	15 39	0 16	21 23	1 34	2 13	0 46	14 54	0 15	4 41	16 17	12 49	12 30	18 17	6 1	3 29
T 7	22 37	6 7	4 26	14 43	3 29	22 41	0 10	22 51	1 9	15 39	0 16	21 24	1 34	2 13	0 46	14 53	0 15	4 41	16 17	12 51	12 31	18 17	6 2	3 29
F 8	22 42	10 14	4 53	14 53	3 31	22 49	0 8	22 50	1 11	15 40	0 17	21 24	1 34	2 12	0 46	14 53	0 15	4 41	16 18	12 53	12 32	18 16	6 3	3 29
S 9	22 47	13 55	5 3	15 4	3 32	22 56	0 5	22 49	1 14	15 40	0 17	21 25	1 34	2 12	0 46	14 52	0 14	4 41	16 18	12 56	12 33	18 16	6 4	3 30
S 10	22 51	16 51	4 54	15 16	3 32	23 2	0 3	22 48	1 17	15 41	0 17	21 25	1 34	2 12	0 46	14 52	0 14	4 41	16 18	13 0	12 35	18 16	6 4	3 30
M11	22 56	18 43	4 25	15 29	3 32	23 8	0 1	22 48	1 19	15 41	0 17	21 26	1 34	2 12	0 46	14 52	0 14	4 41	16 18	13 3	12 36	18 15	6 5	3 30
T 12	22 59	19 17	3 37	15 44	3 31	23 12	0n 2	22 47	1 22	15 42	0 17	21 26	1 33	2 12	0 46	14 51	0 14	4 41	16 19	13 6	12 37	18 15	6 6	3 30
W13	23 3	18 30	2 34	16 0	3 29	23 17	0 4	22 46	1 24	15 42	0 17	21 27	1 33	2 12	0 46	14 51	0 14	4 41	16 19	13 7	12 38	18 14	6 7	3 30
T 14	23 6	16 26	1 21	16 17	3 26	23 20	0 7	22 45	1 26	15 43	0 18	21 27	1 33	2 12	0 46	14 50	0 14	4 40	16 19	13 8	12 39	18 14	6 7	3 30
F 15	23 8	13 21	0 5	16 34	3 23	23 23	0 9	22 44	1 29	15 44	0 18	21 28	1 33	2 12	0 46	14 50	0 14	4 40	16 20	13 9	12 40	18 13	6 8	3 30
S 16	23 10	9 32	1s11	16 52	3 19	23 25	0 11	22 43	1 31	15 44	0 18	21 28	1 33	2 12	0 46	14 50	0 14	4 40	16 20	13 9	12 41	18 13	6 9	3 30
S 17	23 12	5 17	2 21	17 11	3 15	23 27	0 14	22 42	1 33	15 45	0 18	21 29	1 33	2 12	0 46	14 49	0 14	4 40	16 20	13 8	12 42	18 12	6 9	3 30
M18	23 13	0 53	3 20	17 31	3 10	23 28	0 16	22 41	1 36	15 46	0 18	21 29	1 33	2 13	0 46	14 49	0 14	4 40	16 21	13 8	12 43	18 12	6 10	3 31
T 19	23 14	3n28	4 8	17 51	3 4	23 28	0 18	22 40	1 38	15 47	0 18	21 30	1 33	2 13	0 46	14 48	0 14	4 40	16 21	13 9	12 44	18 11	6 10	3 31
W20	23 14	7 33	4 42	18 11	2 58	23 27	0 21	22 39	1 40	15 48	0 19	21 30	1 33	2 13	0 46	14 48	0 14	4 40	16 21	13 10	12 45	18 11	6 11	3 31
T 21	23 14	11 13	5 1	18 32	2 51	23 26	0 23	22 38	1 42	15 49	0 19	21 31	1 33	2 13	0 46	14 47	0 14	4 41	16 22	13 12	12 46	18 11	6 11	3 31
F 22	23 14	14 20	5 6	18 52	2 44	23 24	0 26	22 37	1 44	15 50	0 19	21 31	1 33	2 13	0 46	14 47	0 14	4 41	16 22	13 15	12 47	18 10	6 12	3 31
S 23	23 13	16 46	4 56	19 13	2 36	23 21	0 28	22 37	1 46	15 51	0 19	21 31	1 33	2 13	0 46	14 46	0 14	4 41	16 22	13 18	12 48	18 10	6 12	3 31
S 24	23 12	18 25	4 33	19 33	2 28	23 18	0 30	22 36	1 48	15 53	0 19	21 32	1 33	2 14	0 46	14 46	0 14	4 41	16 23	13 21	12 49	18 9	6 13	3 31
M25	23 10	19 14	3 58	19 54	2 19	23 14	0 32	22 35	1 50	15 54	0 19	21 32	1 33	2 14	0 45	14 45	0 14	4 41	16 23	13 24	12 51	18 9	6 13	3 31
T 26	23 8	19 11	3 12	20 14	2 10	23 9	0 35	22 35	1 52	15 55	0 20	21 33	1 33	2 14	0 45	14 45	0 14	4 41	16 23	13 27	12 52	18 8	6 14	3 32
W27	23 5	18 17	2 19	20 34	2 1	23 4	0 37	22 34	1 53	15 57	0 20	21 33	1 33	2 14	0 45	14 44	0 14	4 41	16 24	13 29	12 53	18 8	6 14	3 32
T 28	23 2	16 36	1 19	20 53	1 51	22 58	0 39	22 33	1 55	15 58	0 20	21 33	1 33	2 15	0 45	14 44	0 14	4 41	16 24	13 30	12 54	18 7	6 14	3 32
F 29	22 59	14 13	0 16	21 11	1 41	22 51	0 41	22 33	1 57	16 0	0 20	21 34	1 33	2 15	0 45	14 43	0 14	4 41	16 24	13 30	12 55	18 7	6 15	3 32
S 30	22n55	11n13	0n48	21n29	1s31	22n44	0n44	22s33	1s58	16s 1	0s20	21n34	1s33	2s16	0n45	14n43	0s14	4s41	16s25	13n30	12n56	18n 6	6n15	3n32

Julian Day Number = 3022204.5, Delta T = 02h12m55s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'22, Lahiri = 45°45'22

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

JULY 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 53	10♋ 8'28	14♍32	23♊34	19♋28	3°R 0	16°R38	24♊23	7♎31	19♌14	28°♈ 3	23♌44	25♌24	27♋43	7♈38	S 1
M 2	18 40 49	11° 6'00	26°43	25°26	20°41	2♐52	16♒33	24°31	7°32	19°16	28° 3	23°46	25°20	27°49	7°39	M 2
T 3	18 44 46	12° 3'30	9♎11	27°19	21°55	2°45	16°28	24°38	7°33	19°18	28° 4	23°R47	25°17	27°56	7°39	T 3
W 4	18 48 42	13° 0'59	22° 1	29°15	23° 9	2°38	16°23	24°46	7°34	19°20	28° 4	23°46	25°14	28° 3	7°39	W 4
T 5	18 52 39	13°58'27	5♏16	1♋14	24°22	2°32	16°18	24°53	7°35	19°22	28° 5	23°44	25°11	28° 9	7°40	T 5
F 6	18 56 35	14°55'54	19° 0	3°14	25°36	2°28	16°12	25° 0	7°36	19°24	28° 5	23°41	25° 8	28°16	7°40	F 6
S 7	19 0 32	15°53'19	3♐12	5°17	26°50	2°24	16° 7	25° 8	7°37	19°26	28° 6	23°36	25° 4	28°23	7°40	S 7
S 8	19 4 28	16°50'44	17°50	7°21	28° 3	2°20	16° 1	25°15	7°38	19°28	28° 6	23°31	25° 1	28°29	7°40	S 8
M 9	19 8 25	17°48'08	2♑49	9°27	29°17	2°18	15°55	25°22	7°40	19°30	28° 7	23°26	24°58	28°36	7°40	M 9
T 10	19 12 22	18°45'32	18° 0	11°35	0♌31	2°16	15°49	25°30	7°41	19°32	28° 7	23°21	24°55	28°43	7°R40	T 10
W11	19 16 18	19°42'54	3♒14	13°44	1°44	2°D16	15°43	25°37	7°42	19°34	28° 8	23°19	24°52	28°49	7°40	W11
T 12	19 20 15	20°40'16	18°19	15°54	2°58	2°16	15°37	25°44	7°44	19°35	28° 8	23°D17	24°49	28°56	7°40	T 12
F 13	19 24 11	21°37'38	3♓ 9	18° 5	4°11	2°17	15°30	25°52	7°45	19°37	28° 8	23°18	24°45	29° 3	7°40	F 13
S 14	19 28 8	22°34'59	17°36	20°17	5°25	2°18	15°24	25°59	7°47	19°40	28° 9	23°19	24°42	29° 9	7°40	S 14
S 15	19 32 4	23°32'19	1♈40	22°29	6°39	2°21	15°17	26° 6	7°48	19°42	28° 9	23°20	24°39	29°16	7°40	S 15
M16	19 36 1	24°29'40	15°17	24°41	7°52	2°24	15°11	26°13	7°50	19°44	28° 9	23°21	24°36	29°23	7°40	M16
T 17	19 39 57	25°27'00	28°32	26°52	9° 6	2°28	15° 4	26°20	7°52	19°46	28°10	23°R22	24°33	29°29	7°39	T 17
W18	19 43 54	26°24'20	11♉24	29° 3	10°19	2°32	14°57	26°27	7°53	19°48	28°10	23°21	24°30	29°36	7°39	W18
T 19	19 47 51	27°21'40	23°59	1♌14	11°33	2°38	14°50	26°34	7°55	19°50	28°10	23°19	24°26	29°43	7°38	T 19
F 20	19 51 47	28°19'00	6♊19	3°23	12°46	2°44	14°43	26°41	7°57	19°52	28°10	23°16	24°23	29°49	7°38	F 20
S 21	19 55 44	29°16'20	18°27	5°31	14° 0	2°51	14°36	26°48	7°59	19°54	28°10	23°12	24°20	29°56	7°37	S 21
S 22	19 59 40	0♌13'39	0♋27	7°38	15°13	2°59	14°29	26°55	8° 1	19°56	28°11	23° 8	24°17	0♌ 3	7°37	S 22
M23	20 3 37	1°10'59	12°20	9°44	16°27	3° 7	14°22	27° 2	8° 3	19°58	28°11	23° 4	24°14	0° 9	7°36	M23
T 24	20 7 33	2° 8'18	24°10	11°47	17°40	3°16	14°14	27° 9	8° 5	20° 0	28°11	23° 2	24°10	0°16	7°35	T 24
W25	20 11 30	3° 5'37	5♌57	13°49	18°54	3°26	14° 7	27°15	8° 7	20° 3	28°11	23° 0	24° 7	0°23	7°35	W25
T 26	20 15 27	4° 2'55	17°45	15°49	20° 7	3°37	13°59	27°22	8° 9	20° 5	28°11	22°D59	24° 4	0°29	7°34	T 26
F 27	20 19 23	5° 0'14	29°36	17°48	21°21	3°48	13°52	27°29	8°11	20° 7	28°11	22°59	24° 1	0°36	7°33	F 27
S 28	20 23 20	5°57'32	11♍32	19°44	22°34	4° 0	13°44	27°35	8°13	20° 9	28°R11	23° 0	23°58	0°43	7°32	S 28
S 29	20 27 16	6°54'50	23°37	21°38	23°48	4°12	13°37	27°42	8°15	20°11	28°11	23° 1	23°55	0°49	7°31	S 29
M30	20 31 13	7°52'07	5♎53	23°30	25° 1	4°25	13°29	27°48	8°18	20°13	28°11	23° 2	23°51	0°56	7°30	M30
T 31	20 35 9	8♌49'24	18♎24	25♌21	26♌15	4♐39	13♒21	27♊55	8♎20	20♌16	28°♈11	23♌ 3	23♌48	1♌ 2	7♈29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n51	7n45	1n51	21n45	1s20	22n35	0n46	22s33	2s 0	16s 3	0s20	21n34	1s33	2s16	0n45	14n42	0s14	4s41	16s25	13n30	12n57	18n 6	6n16	3n32
M 2	22 47	3 54	2 50	22 0	1 9	22 27	0 48	22 32	2 2	16 4	0 21	21 35	1 33	2 16	0 45	14 42	0 14	4 41	16 25	13 29	12 58	18 5	6 16	3 32
T 3	22 42	0s12	3 42	22 14	0 58	22 17	0 50	22 32	2 3	16 6	0 21	21 35	1 33	2 17	0 45	14 41	0 14	4 42	16 26	13 29	12 59	18 5	6 16	3 32
W 4	22 36	4 24	4 25	22 27	0 47	22 7	0 52	22 33	2 4	16 8	0 21	21 35	1 33	2 17	0 45	14 40	0 14	4 42	16 26	13 29	13 0	18 4	6 16	3 33
T 5	22 31	8 31	4 55	22 38	0 36	21 57	0 54	22 33	2 6	16 9	0 21	21 36	1 33	2 18	0 45	14 40	0 14	4 42	16 26	13 30	13 1	18 3	6 17	3 33
F 6	22 24	12 20	5 10	22 47	0 25	21 45	0 56	22 33	2 7	16 11	0 21	21 36	1 33	2 18	0 45	14 39	0 14	4 42	16 27	13 31	13 2	18 3	6 17	3 33
S 7	22 18	15 36	5 7	22 54	0 13	21 34	0 58	22 34	2 8	16 13	0 21	21 36	1 33	2 19	0 45	14 39	0 14	4 42	16 27	13 32	13 3	18 2	6 17	3 33
S 8	22 11	17 58	4 44	23 0	0 2	21 21	1 0	22 34	2 10	16 15	0 22	21 37	1 33	2 19	0 45	14 38	0 14	4 42	16 27	13 34	13 4	18 2	6 17	3 33
M 9	22 4	19 11	4 1	23 3	0n 8	21 8	1 2	22 35	2 11	16 17	0 22	21 37	1 33	2 20	0 45	14 38	0 14	4 43	16 28	13 36	13 5	18 1	6 17	3 33
T 10	21 56	19 3	3 1	23 3	0 19	20 54	1 3	22 36	2 12	16 19	0 22	21 37	1 33	2 20	0 45	14 37	0 14	4 43	16 28	13 37	13 6	18 1	6 17	3 33
W11	21 48	17 31	1 48	23 1	0 29	20 40	1 5	22 37	2 13	16 20	0 22	21 37	1 33	2 21	0 45	14 36	0 14	4 43	16 28	13 38	13 7	18 0	6 18	3 33
T 12	21 40	14 47	0 27	22 57	0 39	20 25	1 7	22 38	2 14	16 22	0 22	21 38	1 33	2 21	0 45	14 36	0 14	4 43	16 29	13 38	13 8	18 0	6 18	3 34
F 13	21 31	11 6	0s54	22 50	0 49	20 9	1 9	22 39	2 15	16 24	0 22	21 38	1 33	2 22	0 45	14 35	0 14	4 43	16 29	13 38	13 10	17 59	6 18	3 34
S 14	21 22	6 51	2 9	22 40	0 58	19 53	1 10	22 40	2 16	16 26	0 23	21 38	1 33	2 23	0 45	14 35	0 14	4 44	16 30	13 38	13 11	17 59	6 18	3 34
S 15	21 12	2 20	3 15	22 28	1 6	19 37	1 12	22 41	2 17	16 29	0 23	21 38	1 33	2 23	0 45	14 34	0 14	4 44	16 30	13 38	13 12	17 58	6 18	3 34
M16	21 2	2n 9	4 8	22 13	1 14	19 20	1 13	22 43	2 18	16 31	0 23	21 38	1 33	2 24	0 45	14 33	0 14	4 44	16 30	13 37	13 13	17 57	6 18	3 34
T 17	20 52	6 24	4 45	21 56	1 21	19 2	1 15	22 44	2 19	16 33	0 23	21 39	1 33	2 25	0 45	14 33	0 14	4 44	16 31	13 37	13 14	17 57	6 18	3 34
W18	20 42	10 15	5 7	21 36	1 27	18 44	1 16	22 46	2 19	16 35	0 23	21 39	1 33	2 25	0 44	14 32	0 14	4 45	16 31	13 37	13 15	17 56	6 18	3 34
T 19	20 31	13 32	5 14	21 13	1 33	18 25	1 18	22 48	2 20	16 37	0 23	21 39	1 33	2 26	0 44	14 31	0 14	4 45	16 31	13 38	13 16	17 56	6 18	3 34
F 20	20 19	16 9	5 6	20 49	1 38	18 6	1 19	22 50	2 21	16 39	0 23	21 39	1 33	2 27	0 44	14 31	0 14	4 45	16 32	13 39	13 17	17 55	6 18	3 35
S 21	20 8	18 1	4 44	20 22	1 42	17 46	1 20	22 52	2 22	16 41	0 24	21 39	1 33	2 28	0 44	14 30	0 14	4 46	16 32	13 40	13 18	17 55	6 17	3 35
S 22	19 56	19 4	4 10	19 54	1 45	17 26	1 21	22 54	2 22	16 44	0 24	21 39	1 33	2 28	0 44	14 29	0 14	4 46	16 33	13 41	13 19	17 54	6 17	3 35
M23	19 44	19 15	3 26	19 23	1 48	17 5	1 22	22 56	2 23	16 46	0 24	21 39	1 33	2 29	0 44	14 29	0 14	4 46	16 33	13 43	13 20	17 53	6 17	3 35
T 24	19 31	18 36	2 32	18 51	1 49	16 44	1 24	22 59	2 23	16 48	0 24	21 40	1 33	2 30	0 44	14 28	0 14	4 46	16 33	13 44	13 21	17 53	6 17	3 35
W25	19 18	17 8	1 33	18 18	1 50	16 22	1 25	23 1	2 24	16 50	0 24	21 40	1 33	2 31	0 44	14 27	0 14	4 47	16 34	13 44	13 22	17 52	6 17	3 35
T 26	19 5	14 55	0 29	17 43	1 51	16 0	1 26	23 4	2 25	16 53	0 24	21 40	1 33	2 32	0 44	14 27	0 14	4 47	16 34	13 44	13 23	17 52	6 17	3 35
F 27	18 51	12 5	0n37	17 7	1 50	15 38	1 27	23 6	2 25	16 55	0 25	21 40	1 33	2 33	0 44	14 26	0 14	4 47	16 34	13 44	13 24	17 51	6 16	3 35
S 28	18 37	8 44	1 41	16 30	1 49	15 15	1 27	23 9	2 25	16 57	0 25	21 40	1 33	2 33	0 44	14 25	0 14	4 48	16 35	13 44	13 25	17 50	6 16	3 35
S 29	18 23	5 0	2 42	15 52	1 47	14 52	1 28	23 12	2 26	17 0	0 25	21 40	1 33	2 34	0 44	14 25	0 14	4 48	16 35	13 44	13 26	17 50	6 16	3 36
M30	18 9	1 0	3 36	15 13	1 45	14 28	1 29	23 15	2 26	17 2	0 25	21 40	1 33	2 35	0 44	14 24	0 14	4 49	16 36	13 43	13 27	17 49	6 15	3 36
T 31	17n54	3s 7	4n21	14n34	1n42	14n 4	1n30	23s18	2s27	17s 4	0s25	21n40	1s33	2s36	0n44	14n23	0s14	4s49	16s36	13n43	13n28	17n48	6n15	3n36

Julian Day Number = 3022234.5, Delta T = 02h12m56s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'26, Lahiri = 45°45'26

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

AUGUST 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 6	9♌46'41	1♏14	27♌ 9	27♌28	4♐53	13°R14	28♊ 1	8♎22	20♌18	28°R11	23♌ 4	23♌45	1♌ 9	7°R28	W 1
T 2	20 43 2	10°43'58	14°26	28°55	28°41	5° 8	13♒ 6	28° 8	8°25	20°20	28♈11	23°R 4	23°42	1°16	7♈27	T 2
F 3	20 46 59	11°41'14	28° 2	0♍39	29°55	5°24	12°58	28°14	8°27	20°22	28°11	23° 4	23°39	1°22	7°25	F 3
S 4	20 50 56	12°38'31	12♐ 4	2°21	1♍ 8	5°40	12°50	28°20	8°29	20°24	28°10	23° 3	23°36	1°29	7°24	S 4
S 5	20 54 52	13°35'47	26°31	4° 1	2°22	5°57	12°43	28°27	8°32	20°27	28°10	23° 2	23°32	1°36	7°23	S 5
M 6	20 58 49	14°33'03	11♑19	5°39	3°35	6°14	12°35	28°33	8°35	20°29	28°10	23° 1	23°29	1°42	7°22	M 6
T 7	21 2 45	15°30'19	26°22	7°16	4°48	6°32	12°27	28°39	8°37	20°31	28°10	23° 0	23°26	1°49	7°20	T 7
W 8	21 6 42	16°27'35	11♒32	8°50	6° 2	6°50	12°20	28°45	8°40	20°33	28°10	23° 0	23°23	1°56	7°19	W 8
T 9	21 10 38	17°24'51	26°40	10°21	7°15	7° 9	12°12	28°51	8°42	20°35	28° 9	22°D59	23°20	2° 2	7°17	T 9
F 10	21 14 35	18°22'07	11♓36	11°51	8°28	7°29	12° 4	28°57	8°45	20°38	28° 9	23° 0	23°16	2° 9	7°16	F 10
S 11	21 18 31	19°19'24	26°14	13°19	9°41	7°48	11°57	29° 3	8°48	20°40	28° 9	23° 0	23°13	2°16	7°14	S 11
S 12	21 22 28	20°16'41	10♈27	14°45	10°55	8° 9	11°49	29° 8	8°51	20°42	28° 9	23° 0	23°10	2°22	7°12	S 12
M13	21 26 25	21°13'59	24°14	16° 9	12° 8	8°30	11°41	29°14	8°53	20°44	28° 8	23° 0	23° 7	2°29	7°11	M13
T 14	21 30 21	22°11'18	7♉35	17°30	13°21	8°51	11°34	29°20	8°56	20°47	28° 8	23° 1	23° 4	2°36	7° 9	T 14
W15	21 34 18	23° 8'37	20°30	18°49	14°34	9°13	11°27	29°25	8°59	20°49	28° 8	23° 1	23° 1	2°42	7° 7	W15
T 16	21 38 14	24° 5'57	3♊ 5	20° 6	15°47	9°35	11°19	29°31	9° 2	20°51	28° 7	23° 1	22°57	2°49	7° 5	T 16
F 17	21 42 11	25° 3'17	15°22	21°21	17° 1	9°58	11°12	29°36	9° 5	20°53	28° 7	23° 1	22°54	2°56	7° 4	F 17
S 18	21 46 7	26° 0'39	27°26	22°34	18°14	10°21	11° 5	29°42	9° 8	20°56	28° 6	23° 1	22°51	3° 2	7° 2	S 18
S 19	21 50 4	26°58'01	9♋20	23°44	19°27	10°45	10°57	29°47	9°11	20°58	28° 6	23° 1	22°48	3° 9	7° 0	S 19
M20	21 54 0	27°55'24	21° 9	24°51	20°40	11° 9	10°50	29°52	9°14	21° 0	28° 5	23° 2	22°45	3°16	6°58	M20
T 21	21 57 57	28°52'48	2♌57	25°56	21°53	11°33	10°43	29°58	9°17	21° 2	28° 5	23° 2	22°42	3°22	6°56	T 21
W22	22 1 54	29°50'12	14°45	26°58	23° 6	11°58	10°36	0♋ 3	9°20	21° 4	28° 4	23° 3	22°38	3°29	6°54	W22
T 23	22 5 50	0♍47'37	26°38	27°58	24°19	12°24	10°29	0° 8	9°23	21° 7	28° 4	23°R 3	22°35	3°36	6°52	T 23
F 24	22 9 47	1°45'03	8♍36	28°55	25°32	12°49	10°23	0°13	9°26	21° 9	28° 3	23° 2	22°32	3°42	6°50	F 24
S 25	22 13 43	2°42'29	20°43	29°48	26°45	13°15	10°16	0°18	9°29	21°11	28° 3	23° 2	22°29	3°49	6°47	S 25
S 26	22 17 40	3°39'56	2♎59	0♎39	27°58	13°42	10° 9	0°23	9°33	21°13	28° 2	23° 0	22°26	3°55	6°45	S 26
M27	22 21 36	4°37'23	15°28	1°26	29°11	14° 9	10° 3	0°27	9°36	21°15	28° 2	22°59	22°22	4° 2	6°43	M27
T 28	22 25 33	5°34'52	28° 9	2°10	0♎24	14°36	9°57	0°32	9°39	21°18	28° 1	22°57	22°19	4° 9	6°41	T 28
W29	22 29 29	6°32'20	11♏ 7	2°50	1°37	15° 4	9°50	0°37	9°42	21°20	28° 0	22°56	22°16	4°15	6°38	W29
T 30	22 33 26	7°29'50	24°21	3°26	2°50	15°32	9°44	0°41	9°46	21°22	28° 0	22°55	22°13	4°22	6°36	T 30
F 31	22 37 22	8♍27'20	7♐55	3♎58	4♎ 3	16♐ 0	9♒38	0♋45	9♎49	21♌24	27♈59	22°D54	22♌10	4♌29	6♈34	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n39	7s11	4n55	13n54	1n38	13n40	1n30	23s21	2s27	17s 7	0s25	21n40	1s33	2s37	0n44	14n23	0s14	4s49	16s36	13n43	13n29	17n48	6n15	3n36
T 2	17 24	11 2	5 14	13 13	1 34	13 15	1 31	23 24	2 27	17 9	0 25	21 40	1 33	2 38	0 44	14 22	0 14	4 50	16 37	13 43	13 30	17 47	6 14	3 36
F 3	17 8	14 25	5 16	12 32	1 29	12 50	1 31	23 27	2 28	17 11	0 25	21 40	1 33	2 39	0 44	14 21	0 14	4 50	16 37	13 43	13 31	17 47	6 14	3 36
S 4	16 52	17 5	5 0	11 51	1 23	12 24	1 31	23 30	2 28	17 13	0 26	21 40	1 33	2 40	0 44	14 21	0 14	4 50	16 37	13 43	13 33	17 46	6 14	3 36
S 5	16 36	18 47	4 25	11 9	1 18	11 59	1 32	23 33	2 28	17 16	0 26	21 40	1 33	2 41	0 44	14 20	0 14	4 51	16 38	13 44	13 34	17 45	6 13	3 36
M 6	16 20	19 15	3 31	10 28	1 11	11 32	1 32	23 36	2 29	17 18	0 26	21 40	1 33	2 42	0 44	14 19	0 14	4 51	16 38	13 44	13 35	17 45	6 13	3 36
T 7	16 3	18 22	2 23	9 46	1 4	11 6	1 32	23 40	2 29	17 20	0 26	21 40	1 33	2 43	0 44	14 19	0 14	4 52	16 38	13 44	13 36	17 44	6 12	3 36
W 8	15 46	16 10	1 3	9 5	0 57	10 39	1 32	23 43	2 29	17 23	0 26	21 40	1 33	2 44	0 44	14 18	0 14	4 52	16 39	13 44	13 37	17 43	6 12	3 37
T 9	15 29	12 50	0s20	8 23	0 49	10 12	1 32	23 46	2 29	17 25	0 26	21 40	1 33	2 45	0 44	14 17	0 14	4 52	16 39	13 44	13 38	17 43	6 11	3 37
F 10	15 12	8 43	1 42	7 42	0 41	9 45	1 32	23 50	2 29	17 27	0 26	21 40	1 33	2 46	0 44	14 17	0 14	4 53	16 39	13 44	13 39	17 42	6 11	3 37
S 11	14 54	4 10	2 55	7 0	0 33	9 18	1 32	23 53	2 30	17 29	0 26	21 40	1 34	2 47	0 44	14 16	0 14	4 53	16 40	13 44	13 40	17 41	6 10	3 37
S 12	14 36	0n30	3 54	6 19	0 24	8 50	1 32	23 57	2 30	17 31	0 27	21 40	1 34	2 49	0 44	14 15	0 14	4 54	16 40	13 44	13 41	17 41	6 10	3 37
M13	14 18	4 59	4 39	5 39	0 15	8 22	1 32	24 0	2 30	17 34	0 27	21 40	1 34	2 50	0 44	14 15	0 14	4 54	16 41	13 44	13 42	17 40	6 9	3 37
T 14	14 0	9 5	5 6	4 59	0 5	7 54	1 32	24 4	2 30	17 36	0 27	21 40	1 34	2 51	0 43	14 14	0 14	4 55	16 41	13 44	13 43	17 39	6 8	3 37
W15	13 41	12 37	5 18	4 19	0s 5	7 26	1 31	24 7	2 30	17 38	0 27	21 40	1 34	2 52	0 43	14 13	0 14	4 55	16 41	13 44	13 44	17 39	6 8	3 37
T 16	13 23	15 28	5 13	3 40	0 15	6 57	1 31	24 10	2 30	17 40	0 27	21 40	1 34	2 53	0 43	14 12	0 14	4 55	16 42	13 44	13 45	17 38	6 7	3 37
F 17	13 4	17 34	4 54	3 1	0 25	6 28	1 30	24 14	2 30	17 42	0 27	21 40	1 34	2 54	0 43	14 12	0 14	4 56	16 42	13 44	13 46	17 37	6 7	3 37
S 18	12 44	18 50	4 22	2 23	0 36	6 0	1 30	24 17	2 30	17 44	0 27	21 40	1 34	2 55	0 43	14 11	0 14	4 56	16 42	13 44	13 47	17 37	6 6	3 37
S 19	12 25	19 15	3 40	1 45	0 47	5 30	1 29	24 21	2 30	17 46	0 27	21 40	1 34	2 57	0 43	14 10	0 14	4 57	16 43	13 44	13 48	17 36	6 5	3 37
M20	12 6	18 49	2 48	1 9	0 58	5 1	1 28	24 24	2 30	17 48	0 27	21 40	1 34	2 58	0 43	14 10	0 14	4 57	16 43	13 43	13 49	17 35	6 4	3 37
T 21	11 46	17 33	1 49	0 33	1 9	4 32	1 27	24 28	2 30	17 50	0 28	21 40	1 34	2 59	0 43	14 9	0 14	4 58	16 43	13 43	13 50	17 35	6 4	3 37
W22	11 26	15 32	0 46	0s 2	1 20	4 2	1 26	24 31	2 30	17 52	0 28	21 40	1 34	3 0	0 43	14 8	0 14	4 58	16 44	13 43	13 51	17 34	6 3	3 38
T 23	11 6	12 51	0n20	0 36	1 32	3 33	1 26	24 34	2 30	17 54	0 28	21 40	1 34	3 2	0 43	14 8	0 14	4 59	16 44	13 43	13 52	17 33	6 2	3 38
F 24	10 46	9 36	1 25	1 9	1 44	3 3	1 25	24 37	2 30	17 56	0 28	21 40	1 34	3 3	0 43	14 7	0 14	4 59	16 44	13 43	13 53	17 32	6 1	3 38
S 25	10 25	5 55	2 28	1 41	1 55	2 33	1 23	24 41	2 30	17 58	0 28	21 40	1 34	3 4	0 43	14 6	0 14	5 0	16 45	13 44	13 54	17 32	6 1	3 38
S 26	10 5	1 57	3 24	2 12	2 7	2 4	1 22	24 44	2 30	18 0	0 28	21 40	1 35	3 5	0 43	14 6	0 13	5 0	16 45	13 44	13 55	17 31	6 0	3 38
M27	9 44	2s10	4 11	2 41	2 19	1 34	1 21	24 47	2 30	18 2	0 28	21 40	1 35	3 7	0 43	14 5	0 13	5 1	16 45	13 44	13 56	17 30	5 59	3 38
T 28	9 23	6 15	4 48	3 10	2 31	1 4	1 20	24 50	2 30	18 3	0 28	21 39	1 35	3 8	0 43	14 4	0 13	5 1	16 45	13 45	13 57	17 30	5 58	3 38
W29	9 2	10 7	5 10	3 36	2 42	0 34	1 18	24 53	2 30	18 5	0 28	21 39	1 35	3 9	0 43	14 4	0 13	5 2	16 46	13 45	13 58	17 29	5 57	3 38
T 30	8 41	13 35	5 16	4 1	2 54	0 3	1 17	24 56	2 29	18 7	0 28	21 39	1 35	3 11	0 43	14 3	0 13	5 2	16 46	13 46	13 59	17 28	5 56	3 38
F 31	8n20	16s24	5n 6	4s24	3s 5	0s27	1n15	24s59	2s29	18s 9	0s28	21n39	1s35	3s12	0n43	14n 2	0s13	5s 3	16s46	13n46	14n 0	17n27	5n55	3n38

Julian Day Number = 3022265.5, Delta T = 02h12m57s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'30, Lahiri = 45°45'31

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

SEPTEMBER 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 19	9♍24'51	21♐47	4♎27	5♎16	16♐29	9°R33	0♋50	9♎52	21♏26	27°R58	22♏55	22♏ 7	4♏35	6°R31	S 1
S 2	22 45 16	10°22'22	6♑ 0	4°50	6°29	16°58	9♒27	0°54	9°56	21°28	27♈57	22°56	22° 3	4°42	6♈29	S 2
M 3	22 49 12	11°19'54	20°29	5°10	7°42	17°27	9°21	0°58	9°59	21°30	27°57	22°57	22° 0	4°49	6°27	M 3
T 4	22 53 9	12°17'27	5♒14	5°24	8°55	17°57	9°16	1° 2	10° 3	21°33	27°56	22°58	21°57	4°55	6°24	T 4
W 5	22 57 5	13°15'00	20° 7	5°33	10° 7	18°27	9°11	1° 6	10° 6	21°35	27°55	22°R59	21°54	5° 2	6°22	W 5
T 6	23 1 2	14°12'34	5♓ 1	5°R38	11°20	18°57	9° 6	1°10	10°10	21°37	27°54	22°58	21°51	5° 9	6°19	T 6
F 7	23 4 58	15°10'10	19°50	5°37	12°33	19°27	9° 1	1°14	10°13	21°39	27°54	22°57	21°47	5°15	6°17	F 7
S 8	23 8 55	16° 7'46	4♈25	5°30	13°46	19°58	8°56	1°18	10°17	21°41	27°53	22°54	21°44	5°22	6°14	S 8
S 9	23 12 51	17° 5'24	18°41	5°18	14°58	20°29	8°51	1°21	10°20	21°43	27°52	22°51	21°41	5°29	6°12	S 9
M10	23 16 48	18° 3'03	2♉32	5° 0	16°11	21° 1	8°47	1°25	10°24	21°45	27°51	22°48	21°38	5°35	6° 9	M10
T 11	23 20 45	19° 0'43	15°58	4°37	17°24	21°33	8°42	1°28	10°27	21°47	27°50	22°44	21°35	5°42	6° 6	T 11
W12	23 24 41	19°58'25	28°58	4° 8	18°36	22° 5	8°38	1°32	10°31	21°49	27°49	22°42	21°32	5°49	6° 4	W12
T 13	23 28 38	20°56'08	11♊35	3°34	19°49	22°37	8°34	1°35	10°34	21°51	27°48	22°40	21°28	5°55	6° 1	T 13
F 14	23 32 34	21°53'53	23°53	2°56	21° 1	23° 9	8°30	1°38	10°38	21°53	27°48	22°D40	21°25	6° 2	5°58	F 14
S 15	23 36 31	22°51'39	5♋56	2°12	22°14	23°42	8°27	1°41	10°42	21°55	27°47	22°40	21°22	6° 8	5°56	S 15
S 16	23 40 27	23°49'27	17°49	1°25	23°27	24°15	8°23	1°44	10°45	21°57	27°46	22°42	21°19	6°15	5°53	S 16
M17	23 44 24	24°47'16	29°38	0°35	24°39	24°49	8°20	1°47	10°49	21°59	27°45	22°44	21°16	6°22	5°50	M17
T 18	23 48 20	25°45'07	11♌26	29♍42	25°52	25°22	8°17	1°50	10°53	22° 1	27°44	22°45	21°13	6°28	5°48	T 18
W19	23 52 17	26°43'00	23°17	28°48	27° 4	25°56	8°14	1°53	10°56	22° 3	27°43	22°R46	21° 9	6°35	5°45	W19
T 20	23 56 13	27°40'54	5♍16	27°54	28°16	26°30	8°11	1°56	11° 0	22° 5	27°42	22°45	21° 6	6°42	5°42	T 20
F 21	0 0 10	28°38'49	17°25	27° 1	29°29	27° 4	8° 9	1°58	11° 4	22° 7	27°41	22°42	21° 3	6°48	5°39	F 21
S 22	0 4 7	29°36'46	29°45	26° 9	0♏41	27°39	8° 6	2° 0	11° 7	22° 8	27°40	22°38	21° 0	6°55	5°37	S 22
S 23	0 8 3	0♎34'44	12♎19	25°21	1°53	28°14	8° 4	2° 3	11°11	22°10	27°39	22°33	20°57	7° 2	5°34	S 23
M24	0 12 0	1°32'44	25° 6	24°36	3° 6	28°49	8° 2	2° 5	11°15	22°12	27°38	22°26	20°53	7° 8	5°31	M24
T 25	0 15 56	2°30'45	8♏ 7	23°57	4°18	29°24	8° 0	2° 7	11°19	22°14	27°37	22°19	20°50	7°15	5°28	T 25
W26	0 19 53	3°28'48	21°21	23°24	5°30	29°59	7°59	2° 9	11°22	22°16	27°36	22°13	20°47	7°22	5°26	W26
T 27	0 23 49	4°26'52	4♐47	22°58	6°43	0♑35	7°57	2°11	11°26	22°18	27°35	22° 8	20°44	7°28	5°23	T 27
F 28	0 27 46	5°24'57	18°26	22°39	7°55	1°11	7°56	2°13	11°30	22°19	27°34	22° 5	20°41	7°35	5°20	F 28
S 29	0 31 42	6°23'04	2♑17	22°29	9° 7	1°47	7°55	2°15	11°34	22°21	27°32	22°D 4	20°38	7°42	5°17	S 29
S 30	0 35 39	7♎21'11	16♑20	22°D27	10♏19	2♑24	7♒54	2♋16	11♎37	22♏23	27♈31	22♏ 4	20♏34	7♏48	5♈15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n58	18s22	4n37	4s46	3s17	0s57	1n14	25s 2	2s29	18s10	0s28	21n39	1s35	3s13	0n43	14n 1	0s13	5s 3	16s47	13n46	14n 1	17n27	5n55	3n38
S 2	7 37	19 15	3 52	5 5	3 28	1 27	1 12	25 4	2 29	18 12	0 28	21 39	1 35	3 14	0 43	14 1	0 13	5 4	16 47	13 45	14 2	17 26	5 54	3 38
M 3	7 15	18 53	2 50	5 23	3 38	1 57	1 10	25 7	2 29	18 13	0 29	21 39	1 35	3 16	0 43	14 0	0 13	5 4	16 47	13 45	14 3	17 25	5 53	3 38
T 4	6 54	17 14	1 37	5 38	3 49	2 27	1 9	25 10	2 29	18 15	0 29	21 39	1 35	3 17	0 43	13 59	0 13	5 5	16 47	13 45	14 4	17 24	5 52	3 38
W 5	6 32	14 24	0 16	5 51	3 58	2 57	1 7	25 12	2 28	18 16	0 29	21 38	1 35	3 19	0 43	13 59	0 13	5 5	16 48	13 45	14 5	17 24	5 51	3 38
T 6	6 10	10 37	1s 6	6 1	4 8	3 27	1 5	25 14	2 28	18 18	0 29	21 38	1 35	3 20	0 43	13 58	0 13	5 6	16 48	13 45	14 6	17 23	5 50	3 38
F 7	5 48	6 11	2 23	6 8	4 16	3 57	1 3	25 17	2 28	18 19	0 29	21 38	1 36	3 21	0 43	13 57	0 13	5 6	16 48	13 45	14 7	17 22	5 49	3 38
S 8	5 26	1 28	3 29	6 12	4 24	4 27	1 1	25 19	2 28	18 20	0 29	21 38	1 36	3 23	0 43	13 57	0 13	5 7	16 49	13 46	14 8	17 21	5 48	3 38
S 9	5 3	3n14	4 20	6 14	4 30	4 57	0 59	25 21	2 27	18 21	0 29	21 38	1 36	3 24	0 43	13 56	0 13	5 7	16 49	13 47	14 9	17 21	5 47	3 38
M10	4 41	7 37	4 55	6 12	4 36	5 26	0 57	25 23	2 27	18 23	0 29	21 38	1 36	3 25	0 43	13 56	0 13	5 8	16 49	13 48	14 10	17 20	5 46	3 38
T 11	4 19	11 29	5 12	6 7	4 40	5 56	0 54	25 25	2 27	18 24	0 29	21 38	1 36	3 27	0 43	13 55	0 13	5 8	16 49	13 49	14 12	17 19	5 45	3 38
W12	3 56	14 40	5 12	5 58	4 43	6 26	0 52	25 26	2 27	18 25	0 29	21 38	1 36	3 28	0 43	13 54	0 13	5 9	16 50	13 50	14 13	17 18	5 44	3 38
T 13	3 34	17 4	4 57	5 47	4 45	6 55	0 50	25 28	2 26	18 26	0 29	21 37	1 36	3 30	0 43	13 54	0 13	5 9	16 50	13 51	14 14	17 17	5 43	3 38
F 14	3 11	18 37	4 29	5 31	4 45	7 24	0 47	25 29	2 26	18 27	0 29	21 37	1 36	3 31	0 43	13 53	0 13	5 10	16 50	13 51	14 15	17 17	5 42	3 38
S 15	2 49	19 17	3 49	5 13	4 44	7 53	0 45	25 31	2 26	18 28	0 29	21 37	1 36	3 33	0 43	13 52	0 13	5 10	16 50	13 50	14 16	17 16	5 40	3 38
S 16	2 26	19 5	3 0	4 51	4 40	8 22	0 42	25 32	2 25	18 29	0 29	21 37	1 36	3 34	0 43	13 52	0 13	5 11	16 50	13 50	14 17	17 15	5 39	3 38
M17	2 3	18 3	2 3	4 26	4 35	8 51	0 40	25 33	2 25	18 30	0 29	21 37	1 37	3 35	0 43	13 51	0 13	5 11	16 51	13 49	14 18	17 14	5 38	3 38
T 18	1 40	16 13	1 2	3 59	4 28	9 20	0 37	25 34	2 25	18 31	0 29	21 37	1 37	3 37	0 43	13 51	0 13	5 12	16 51	13 49	14 19	17 13	5 37	3 38
W19	1 18	13 41	0n 3	3 29	4 18	9 48	0 35	25 35	2 24	18 32	0 29	21 37	1 37	3 38	0 43	13 50	0 13	5 13	16 51	13 49	14 20	17 13	5 36	3 38
T 20	0 55	10 33	1 8	2 58	4 8	10 16	0 32	25 35	2 24	18 32	0 29	21 36	1 37	3 40	0 43	13 49	0 13	5 13	16 51	13 49	14 21	17 12	5 35	3 38
F 21	0 32	6 56	2 11	2 25	3 55	10 44	0 29	25 36	2 24	18 33	0 29	21 36	1 37	3 41	0 43	13 49	0 13	5 14	16 51	13 50	14 22	17 11	5 34	3 38
S 22	0 9	2 58	3 8	1 52	3 41	11 12	0 26	25 36	2 23	18 34	0 30	21 36	1 37	3 43	0 43	13 48	0 13	5 14	16 52	13 51	14 23	17 10	5 33	3 38
S 23	0s14	1s11	3 57	1 18	3 25	11 40	0 24	25 36	2 23	18 34	0 30	21 36	1 37	3 44	0 43	13 48	0 13	5 15	16 52	13 53	14 24	17 9	5 32	3 38
M24	0 37	5 21	4 36	0 45	3 8	12 7	0 21	25 36	2 22	18 35	0 30	21 36	1 37	3 45	0 43	13 47	0 13	5 15	16 52	13 55	14 25	17 9	5 30	3 37
T 25	0 59	9 21	5 0	0 14	2 50	12 34	0 18	25 36	2 22	18 35	0 30	21 36	1 37	3 47	0 43	13 46	0 13	5 16	16 52	13 57	14 26	17 8	5 29	3 37
W26	1 22	12 57	5 10	0n16	2 32	13 1	0 15	25 36	2 22	18 36	0 30	21 36	1 38	3 48	0 43	13 46	0 13	5 16	16 52	13 59	14 27	17 7	5 28	3 37
T 27	1 45	15 57	5 2	0 44	2 12	13 27	0 12	25 35	2 21	18 36	0 30	21 35	1 38	3 50	0 43	13 45	0 13	5 17	16 53	14 1	14 28	17 6	5 27	3 37
F 28	2 8	18 7	4 38	1 9	1 53	13 53	0 9	25 35	2 21	18 37	0 30	21 35	1 38	3 51	0 43	13 45	0 13	5 17	16 53	14 2	14 29	17 5	5 26	3 37
S 29	2 31	19 16	3 57	1 31	1 34	14 19	0 6	25 34	2 20	18 37	0 30	21 35	1 38	3 53	0 43	13 44	0 13	5 18	16 53	14 2	14 30	17 4	5 25	3 37
S 30	2s54	19s15	3n 1	1n50	1s14	14s45	0n 3	25s33	2s20	18s37	0s30	21n35	1s38	3s54	0n43	13n44	0s13	5s18	16s53	14n 2	14n31	17n 4	5n23	3n37

Julian Day Number = 3022296.5, Delta T = 02h12m58s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'34, Lahiri = 45°45'35

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

OCTOBER 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 36	8♎19'21	0♒34	22♍34	11♏31	3♑ 0	7°R53	2♋18	11♎41	22♌24	27°R30	22♌ 5	20♌31	7♌55	5°R12	M 1
T 2	0 43 32	9°17'31	14°56	22°49	12°43	3°37	7♒53	2°19	11°45	22°26	27♈29	22°R 6	20°28	8° 1	5♈ 9	T 2
W 3	0 47 29	10°15'43	29°25	23°14	13°55	4°14	7°52	2°20	11°49	22°28	27°28	22° 6	20°25	8° 8	5° 6	W 3
T 4	0 51 25	11°13'56	13♓57	23°47	15° 7	4°51	7°D52	2°21	11°52	22°29	27°27	22° 4	20°22	8°15	5° 4	T 4
F 5	0 55 22	12°12'10	28°25	24°28	16°19	5°28	7°52	2°23	11°56	22°31	27°26	22° 0	20°18	8°21	5° 1	F 5
S 6	0 59 18	13°10'27	12♈45	25°17	17°31	6° 6	7°53	2°23	12° 0	22°32	27°25	21°54	20°15	8°28	4°58	S 6
S 7	1 3 15	14° 8'45	26°50	26°15	18°43	6°43	7°53	2°24	12° 4	22°34	27°24	21°46	20°12	8°35	4°55	S 7
M 8	1 7 11	15° 7'05	10♉36	27°19	19°55	7°21	7°54	2°25	12° 8	22°35	27°22	21°37	20° 9	8°41	4°53	M 8
T 9	1 11 8	16° 5'26	23°59	28°30	21° 6	7°59	7°55	2°26	12°11	22°37	27°21	21°28	20° 6	8°48	4°50	T 9
W10	1 15 4	17° 3'50	7♊ 0	29°48	22°18	8°38	7°56	2°26	12°15	22°38	27°20	21°21	20° 3	8°55	4°47	W10
T 11	1 19 1	18° 2'16	19°38	1♎10	23°30	9°16	7°57	2°27	12°19	22°40	27°19	21°15	19°59	9° 1	4°44	T 11
F 12	1 22 58	19° 0'43	1♋57	2°38	24°42	9°54	7°58	2°27	12°23	22°41	27°18	21°11	19°56	9° 8	4°42	F 12
S 13	1 26 54	19°59'13	14° 0	4°10	25°53	10°33	8° 0	2°27	12°26	22°43	27°17	21° 9	19°53	9°15	4°39	S 13
S 14	1 30 51	20°57'45	25°54	5°46	27° 5	11°12	8° 2	2°R27	12°30	22°44	27°15	21°D 9	19°50	9°21	4°37	S 14
M15	1 34 47	21°56'19	7♌42	7°26	28°16	11°51	8° 4	2°27	12°34	22°45	27°14	21°10	19°47	9°28	4°34	M15
T 16	1 38 44	22°54'55	19°31	9° 7	29°28	12°30	8° 6	2°27	12°38	22°47	27°13	21°R10	19°44	9°35	4°31	T 16
W17	1 42 40	23°53'33	1♍25	10°51	0♐39	13°10	8° 8	2°27	12°41	22°48	27°12	21°10	19°40	9°41	4°29	W17
T 18	1 46 37	24°52'13	13°30	12°37	1°51	13°49	8°11	2°27	12°45	22°49	27°11	21° 7	19°37	9°48	4°26	T 18
F 19	1 50 33	25°50'55	25°48	14°24	3° 2	14°29	8°14	2°26	12°49	22°50	27° 9	21° 3	19°34	9°54	4°24	F 19
S 20	1 54 30	26°49'39	8♎22	16°12	4°14	15° 9	8°17	2°26	12°52	22°52	27° 8	20°55	19°31	10° 1	4°21	S 20
S 21	1 58 27	27°48'25	21°14	18° 1	5°25	15°49	8°20	2°25	12°56	22°53	27° 7	20°45	19°28	10° 8	4°19	S 21
M22	2 2 23	28°47'14	4♏23	19°50	6°36	16°29	8°23	2°24	13° 0	22°54	27° 6	20°34	19°24	10°14	4°16	M22
T 23	2 6 20	29°46'04	17°48	21°39	7°48	17° 9	8°27	2°23	13° 3	22°55	27° 5	20°22	19°21	10°21	4°14	T 23
W24	2 10 16	0♏44'55	1♐26	23°29	8°59	17°50	8°30	2°22	13° 7	22°56	27° 4	20°11	19°18	10°28	4°11	W24
T 25	2 14 13	1°43'49	15°14	25°18	10°10	18°30	8°34	2°21	13°11	22°57	27° 2	20° 2	19°15	10°34	4° 9	T 25
F 26	2 18 9	2°42'45	29°10	27° 6	11°21	19°11	8°38	2°20	13°14	22°58	27° 1	19°56	19°12	10°41	4° 7	F 26
S 27	2 22 6	3°41'42	13♑11	28°55	12°32	19°52	8°42	2°19	13°18	22°59	27° 0	19°52	19° 9	10°48	4° 4	S 27
S 28	2 26 2	4°40'40	27°15	0♏42	13°43	20°33	8°47	2°17	13°22	23° 0	26°59	19°51	19° 5	10°54	4° 2	S 28
M29	2 29 59	5°39'41	11♒21	2°30	14°54	21°14	8°51	2°16	13°25	23° 1	26°58	19°D51	19° 2	11° 1	4° 0	M29
T 30	2 33 56	6°38'43	25°28	4°16	16° 5	21°55	8°56	2°14	13°29	23° 2	26°57	19°R51	18°59	11° 8	3°58	T 30
W31	2 37 52	7♏37'46	9♓36	6♏ 2	17♐16	22♑36	9♒ 1	2♋13	13♎32	23♌ 3	26♈55	19♌50	18♌56	11♌14	3♈55	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s16	18s 0	1n54	2n 5	0s55	15s10	0s 0	25s31	2s19	18s37	0s30	21n35	1s38	3s56	0n43	13n43	0s13	5s19	16s53	14n 2	14n32	17n 3	5n22	3n37
T 2	3 39	15 36	0 39	2 15	0 37	15 35	0 4	25 30	2 19	18 37	0 30	21 35	1 38	3 57	0 43	13 43	0 13	5 19	16 53	14 2	14 33	17 2	5 21	3 37
W 3	4 2	12 12	0s39	2 22	0 20	15 59	0 7	25 28	2 18	18 38	0 30	21 35	1 38	3 59	0 43	13 42	0 13	5 20	16 53	14 2	14 34	17 1	5 20	3 37
T 4	4 24	8 2	1 55	2 24	0 3	16 24	0 10	25 27	2 18	18 38	0 30	21 35	1 38	4 0	0 43	13 41	0 13	5 20	16 53	14 2	14 35	17 0	5 19	3 37
F 5	4 47	3 25	3 3	2 22	0n13	16 47	0 13	25 25	2 17	18 38	0 30	21 34	1 38	4 2	0 43	13 41	0 13	5 21	16 54	14 3	14 36	16 59	5 18	3 37
S 6	5 10	1n20	3 58	2 16	0 27	17 11	0 16	25 23	2 17	18 38	0 30	21 34	1 39	4 3	0 43	13 40	0 13	5 21	16 54	14 5	14 37	16 58	5 16	3 36
S 7	5 32	5 56	4 38	2 6	0 41	17 34	0 20	25 20	2 16	18 37	0 30	21 34	1 39	4 4	0 43	13 40	0 13	5 22	16 54	14 8	14 38	16 58	5 15	3 36
M 8	5 54	10 6	5 1	1 52	0 53	17 56	0 23	25 18	2 16	18 37	0 30	21 34	1 39	4 6	0 43	13 39	0 13	5 22	16 54	14 11	14 39	16 57	5 14	3 36
T 9	6 17	13 40	5 6	1 34	1 4	18 18	0 26	25 15	2 15	18 37	0 30	21 34	1 39	4 7	0 43	13 39	0 13	5 22	16 54	14 14	14 40	16 56	5 13	3 36
W10	6 39	16 27	4 55	1 13	1 14	18 40	0 30	25 12	2 15	18 37	0 30	21 34	1 39	4 9	0 43	13 39	0 13	5 23	16 54	14 16	14 41	16 55	5 12	3 36
T 11	7 1	18 21	4 30	0 48	1 23	19 1	0 33	25 9	2 14	18 37	0 30	21 34	1 39	4 10	0 43	13 38	0 13	5 23	16 54	14 18	14 42	16 54	5 11	3 36
F 12	7 23	19 21	3 53	0 20	1 30	19 22	0 36	25 5	2 14	18 36	0 30	21 34	1 39	4 12	0 43	13 38	0 13	5 24	16 54	14 19	14 43	16 53	5 9	3 36
S 13	7 45	19 26	3 6	0s10	1 36	19 42	0 40	25 2	2 13	18 36	0 30	21 34	1 39	4 13	0 43	13 37	0 13	5 24	16 54	14 20	14 44	16 52	5 8	3 36
S 14	8 7	18 38	2 11	0 43	1 42	20 2	0 43	24 58	2 12	18 35	0 30	21 33	1 39	4 15	0 43	13 37	0 13	5 25	16 54	14 20	14 45	16 51	5 7	3 35
M15	8 29	17 2	1 12	1 18	1 46	20 22	0 46	24 54	2 12	18 35	0 30	21 33	1 40	4 16	0 43	13 36	0 13	5 25	16 54	14 19	14 46	16 50	5 6	3 35
T 16	8 50	14 42	0 9	1 55	1 49	20 40	0 50	24 50	2 11	18 34	0 30	21 33	1 40	4 18	0 43	13 36	0 13	5 26	16 54	14 19	14 47	16 50	5 5	3 35
W17	9 12	11 44	0n55	2 34	1 51	20 59	0 53	24 46	2 11	18 34	0 30	21 33	1 40	4 19	0 43	13 35	0 13	5 26	16 54	14 19	14 48	16 49	5 4	3 35
T 18	9 33	8 14	1 56	3 14	1 52	21 17	0 56	24 41	2 10	18 33	0 30	21 33	1 40	4 20	0 43	13 35	0 13	5 26	16 54	14 20	14 49	16 48	5 2	3 35
F 19	9 54	4 19	2 54	3 54	1 52	21 34	1 0	24 36	2 9	18 32	0 30	21 33	1 40	4 22	0 43	13 35	0 13	5 27	16 54	14 22	14 50	16 47	5 1	3 35
S 20	10 15	0 8	3 44	4 36	1 51	21 51	1 3	24 31	2 9	18 32	0 30	21 33	1 40	4 23	0 43	13 34	0 13	5 27	16 54	14 24	14 51	16 46	5 0	3 35
S 21	10 36	4s 8	4 24	5 19	1 50	22 7	1 6	24 26	2 8	18 31	0 30	21 33	1 40	4 25	0 43	13 34	0 13	5 28	16 54	14 27	14 51	16 45	4 59	3 34
M22	10 57	8 18	4 50	6 1	1 48	22 22	1 10	24 20	2 8	18 30	0 30	21 33	1 40	4 26	0 43	13 34	0 13	5 28	16 54	14 31	14 52	16 44	4 58	3 34
T 23	11 18	12 9	5 2	6 44	1 46	22 37	1 13	24 15	2 7	18 29	0 30	21 33	1 40	4 27	0 43	13 33	0 13	5 29	16 54	14 34	14 53	16 43	4 57	3 34
W24	11 38	15 26	4 57	7 27	1 43	22 52	1 16	24 9	2 6	18 28	0 30	21 33	1 40	4 29	0 43	13 33	0 13	5 29	16 54	14 38	14 54	16 42	4 56	3 34
T 25	11 59	17 53	4 34	8 10	1 39	23 6	1 20	24 3	2 6	18 27	0 30	21 32	1 41	4 30	0 43	13 33	0 13	5 29	16 54	14 41	14 55	16 41	4 55	3 34
F 26	12 19	19 19	3 55	8 53	1 35	23 19	1 23	23 56	2 5	18 26	0 30	21 32	1 41	4 32	0 43	13 32	0 13	5 30	16 54	14 43	14 56	16 40	4 54	3 34
S 27	12 39	19 35	3 1	9 35	1 30	23 32	1 26	23 50	2 4	18 25	0 30	21 32	1 41	4 33	0 43	13 32	0 13	5 30	16 54	14 44	14 57	16 39	4 52	3 33
S 28	12 58	18 37	1 57	10 17	1 25	23 44	1 29	23 43	2 4	18 24	0 30	21 32	1 41	4 34	0 43	13 32	0 13	5 30	16 54	14 44	14 58	16 38	4 51	3 33
M29	13 18	16 30	0 45	10 59	1 20	23 55	1 32	23 36	2 3	18 23	0 30	21 32	1 41	4 36	0 43	13 31	0 13	5 31	16 54	14 44	14 59	16 38	4 50	3 33
T 30	13 37	13 23	0s30	11 40	1 15	24 6	1 35	23 29	2 2	18 21	0 30	21 32	1 41	4 37	0 43	13 31	0 13	5 31	16 54	14 44	15 0	16 37	4 49	3 33
W31	13s56	9s30	1s43	12s20	1n 9	24s16	1s39	23s21	2s 2	18s20	0s30	21n32	1s41	4s38	0n43	13n31	0s13	5s31	16s54	14n45	15n 1	16n36	4n48	3n33

Julian Day Number = 3022326.5, Delta T = 02h12m59s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'39, Lahiri = 45°45'39

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

NOVEMBER 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 49	8♏36'51	23♓42	7♏47	18♐27	23♑18	9♒ 6	2°R11	13♎36	23♌ 4	26°R54	19°R46	18♌53	11♌21	3°R53	T 1
F 2	2 45 45	9°35'58	7♈45	9°31	19°37	24° 0	9°11	2♋ 9	13°39	23° 5	26♈53	19♌40	18°50	11°28	3♈51	F 2
S 3	2 49 42	10°35'07	21°40	11°15	20°48	24°41	9°16	2° 7	13°43	23° 5	26°52	19°31	18°46	11°34	3°49	S 3
S 4	2 53 38	11°34'18	5♉24	12°58	21°58	25°23	9°22	2° 5	13°46	23° 6	26°51	19°19	18°43	11°41	3°47	S 4
M 5	2 57 35	12°33'30	18°53	14°40	23° 9	26° 5	9°28	2° 2	13°50	23° 7	26°50	19° 7	18°40	11°47	3°45	M 5
T 6	3 1 31	13°32'45	2♊ 5	16°21	24°19	26°47	9°34	2° 0	13°53	23° 7	26°49	18°54	18°37	11°54	3°43	T 6
W 7	3 5 28	14°32'01	14°58	18° 2	25°30	27°29	9°40	1°58	13°56	23° 8	26°47	18°42	18°34	12° 1	3°41	W 7
T 8	3 9 25	15°31'20	27°32	19°42	26°40	28°12	9°46	1°55	14° 0	23° 9	26°46	18°33	18°30	12° 7	3°39	T 8
F 9	3 13 21	16°30'41	9♋49	21°21	27°50	28°54	9°52	1°53	14° 3	23° 9	26°45	18°26	18°27	12°14	3°37	F 9
S 10	3 17 18	17°30'04	21°51	23° 0	29° 1	29°37	9°59	1°50	14° 6	23°10	26°44	18°22	18°24	12°21	3°36	S 10
S 11	3 21 14	18°29'30	3♌44	24°38	0♑11	0♒19	10° 6	1°47	14°10	23°10	26°43	18°20	18°21	12°27	3°34	S 11
M12	3 25 11	19°28'57	15°32	26°15	1°21	1° 2	10°12	1°44	14°13	23°11	26°42	18°20	18°18	12°34	3°32	M12
T 13	3 29 7	20°28'27	27°21	27°52	2°31	1°45	10°19	1°41	14°16	23°11	26°41	18°20	18°15	12°41	3°30	T 13
W14	3 33 4	21°27'58	9♍16	29°28	3°41	2°28	10°26	1°38	14°19	23°12	26°40	18°19	18°11	12°47	3°29	W14
T 15	3 37 0	22°27'33	21°23	1♐ 3	4°51	3°11	10°34	1°35	14°23	23°12	26°39	18°16	18° 8	12°54	3°27	T 15
F 16	3 40 57	23°27'09	3♎46	2°38	6° 0	3°54	10°41	1°32	14°26	23°12	26°38	18°11	18° 5	13° 1	3°26	F 16
S 17	3 44 54	24°26'47	16°29	4°12	7°10	4°37	10°49	1°28	14°29	23°13	26°37	18° 3	18° 2	13° 7	3°24	S 17
S 18	3 48 50	25°26'27	29°33	5°46	8°20	5°20	10°57	1°25	14°32	23°13	26°36	17°53	17°59	13°14	3°23	S 18
M19	3 52 47	26°26'10	13♏ 0	7°19	9°29	6° 4	11° 4	1°22	14°35	23°13	26°35	17°41	17°56	13°20	3°21	M19
T 20	3 56 43	27°25'54	26°48	8°52	10°38	6°47	11°12	1°18	14°38	23°14	26°34	17°28	17°52	13°27	3°20	T 20
W21	4 0 40	28°25'41	10♐52	10°24	11°48	7°31	11°21	1°14	14°41	23°14	26°33	17°16	17°49	13°34	3°19	W21
T 22	4 4 36	29°25'29	25° 7	11°56	12°57	8°14	11°29	1°11	14°44	23°14	26°32	17° 7	17°46	13°40	3°18	T 22
F 23	4 8 33	0♐25'19	9♑28	13°27	14° 6	8°58	11°37	1° 7	14°47	23°14	26°31	16°59	17°43	13°47	3°16	F 23
S 24	4 12 29	1°25'11	23°49	14°57	15°15	9°42	11°46	1° 3	14°50	23°14	26°30	16°55	17°40	13°54	3°15	S 24
S 25	4 16 26	2°25'05	8♒ 8	16°27	16°24	10°26	11°55	0°59	14°53	23°14	26°29	16°53	17°36	14° 0	3°14	S 25
M26	4 20 23	3°24'59	22°20	17°57	17°33	11°10	12° 3	0°55	14°56	23°R14	26°28	16°D53	17°33	14° 7	3°13	M26
T 27	4 24 19	4°24'56	6♓24	19°26	18°42	11°54	12°12	0°51	14°58	23°14	26°27	16°R53	17°30	14°14	3°12	T 27
W28	4 28 16	5°24'54	20°21	20°55	19°50	12°38	12°21	0°47	15° 1	23°14	26°26	16°53	17°27	14°20	3°11	W28
T 29	4 32 12	6°24'53	4♈ 9	22°23	20°59	13°23	12°31	0°43	15° 4	23°14	26°25	16°50	17°24	14°27	3°10	T 29
F 30	4 36 9	7♐24'54	17♈48	23♐50	22♑ 7	14♒ 7	12♒40	0♋38	15♎ 6	23♌14	26♈25	16♌44	17♌21	14♌34	3♈10	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s15	5s 4	2s49	13s 0	1n 3	24s26	1s42	23s14	2s 1	18s19	0s30	21n32	1s41	4s40	0n43	13n30	0s13	5s32	16s54	14n46	15n 2	16n35	4n47	3n32
F 2	14 34	0 24	3 45	13 38	0 57	24 34	1 45	23 6	2 0	18 18	0 30	21 32	1 41	4 41	0 43	13 30	0 13	5 32	16 54	14 48	15 3	16 34	4 46	3 32
S 3	14 52	4n15	4 26	14 17	0 51	24 43	1 48	22 58	1 59	18 16	0 30	21 32	1 41	4 42	0 43	13 30	0 13	5 32	16 54	14 51	15 4	16 33	4 45	3 32
S 4	15 11	8 37	4 52	14 54	0 44	24 50	1 51	22 50	1 59	18 15	0 30	21 32	1 41	4 44	0 43	13 30	0 13	5 33	16 54	14 54	15 5	16 32	4 44	3 32
M 5	15 29	12 28	5 1	15 30	0 38	24 57	1 53	22 41	1 58	18 13	0 30	21 32	1 41	4 45	0 43	13 29	0 13	5 33	16 54	14 58	15 6	16 31	4 43	3 32
T 6	15 46	15 37	4 53	16 6	0 31	25 3	1 56	22 32	1 57	18 12	0 30	21 32	1 41	4 46	0 43	13 29	0 13	5 33	16 54	15 2	15 7	16 30	4 42	3 31
W 7	16 4	17 55	4 30	16 40	0 24	25 9	1 59	22 23	1 56	18 10	0 30	21 32	1 42	4 48	0 43	13 29	0 13	5 34	16 54	15 5	15 8	16 29	4 41	3 31
T 8	16 21	19 18	3 55	17 14	0 17	25 13	2 2	22 14	1 56	18 8	0 30	21 32	1 42	4 49	0 43	13 29	0 13	5 34	16 53	15 8	15 9	16 28	4 40	3 31
F 9	16 38	19 44	3 9	17 47	0 10	25 18	2 5	22 5	1 55	18 7	0 30	21 32	1 42	4 50	0 43	13 29	0 13	5 34	16 53	15 10	15 10	16 27	4 39	3 31
S 10	16 55	19 15	2 15	18 19	0 3	25 21	2 7	21 55	1 54	18 5	0 30	21 32	1 42	4 52	0 43	13 28	0 13	5 34	16 53	15 12	15 11	16 26	4 39	3 31
S 11	17 11	17 55	1 17	18 49	0s 4	25 24	2 10	21 46	1 53	18 3	0 30	21 32	1 42	4 53	0 43	13 28	0 13	5 35	16 53	15 12	15 12	16 25	4 38	3 30
M12	17 27	15 48	0 15	19 19	0 10	25 26	2 12	21 35	1 53	18 1	0 30	21 32	1 42	4 54	0 43	13 28	0 13	5 35	16 53	15 12	15 13	16 24	4 37	3 30
T 13	17 43	13 2	0n48	19 48	0 17	25 27	2 15	21 25	1 52	17 59	0 30	21 32	1 42	4 55	0 43	13 28	0 13	5 35	16 53	15 12	15 14	16 23	4 36	3 30
W14	17 59	9 42	1 49	20 16	0 24	25 28	2 17	21 15	1 51	17 58	0 30	21 32	1 42	4 56	0 43	13 28	0 13	5 35	16 53	15 13	15 15	16 22	4 35	3 30
T 15	18 14	5 56	2 46	20 42	0 31	25 28	2 19	21 4	1 50	17 56	0 30	21 32	1 42	4 58	0 43	13 28	0 13	5 35	16 53	15 13	15 16	16 21	4 34	3 30
F 16	18 29	1 50	3 36	21 8	0 38	25 27	2 22	20 53	1 49	17 54	0 30	21 32	1 42	4 59	0 43	13 28	0 13	5 36	16 52	15 15	15 17	16 20	4 33	3 29
S 17	18 43	2s28	4 17	21 32	0 45	25 26	2 24	20 42	1 49	17 52	0 30	21 32	1 42	5 0	0 43	13 28	0 13	5 36	16 52	15 17	15 18	16 19	4 33	3 29
S 18	18 58	6 45	4 46	21 56	0 51	25 24	2 26	20 31	1 48	17 49	0 30	21 32	1 42	5 1	0 43	13 27	0 13	5 36	16 52	15 21	15 19	16 18	4 32	3 29
M19	19 12	10 50	5 0	22 18	0 58	25 21	2 28	20 20	1 47	17 47	0 30	21 32	1 42	5 2	0 43	13 27	0 13	5 36	16 52	15 24	15 20	16 17	4 31	3 29
T 20	19 25	14 27	4 57	22 39	1 4	25 18	2 30	20 8	1 46	17 45	0 30	21 32	1 42	5 3	0 43	13 27	0 13	5 36	16 52	15 28	15 21	16 16	4 30	3 28
W21	19 38	17 19	4 36	22 59	1 11	25 14	2 31	19 56	1 45	17 43	0 30	21 32	1 42	5 5	0 43	13 27	0 13	5 37	16 51	15 32	15 22	16 15	4 30	3 28
T 22	19 51	19 11	3 58	23 18	1 17	25 9	2 33	19 44	1 45	17 41	0 30	21 32	1 42	5 6	0 43	13 27	0 13	5 37	16 51	15 35	15 23	16 14	4 29	3 28
F 23	20 4	19 50	3 4	23 35	1 23	25 4	2 35	19 32	1 44	17 38	0 30	21 32	1 42	5 7	0 43	13 27	0 13	5 37	16 51	15 37	15 24	16 13	4 28	3 28
S 24	20 16	19 12	1 59	23 52	1 29	24 58	2 36	19 19	1 43	17 36	0 30	21 32	1 42	5 8	0 43	13 27	0 13	5 37	16 51	15 38	15 25	16 12	4 28	3 27
S 25	20 28	17 20	0 46	24 7	1 35	24 51	2 38	19 7	1 42	17 34	0 30	21 32	1 42	5 9	0 43	13 27	0 13	5 37	16 51	15 38	15 26	16 10	4 27	3 27
M26	20 40	14 24	0s29	24 21	1 40	24 44	2 39	18 54	1 41	17 31	0 30	21 32	1 42	5 10	0 43	13 27	0 13	5 37	16 50	15 39	15 26	16 9	4 26	3 27
T 27	20 51	10 40	1 42	24 34	1 46	24 36	2 40	18 41	1 40	17 29	0 30	21 32	1 42	5 11	0 43	13 27	0 13	5 37	16 50	15 38	15 27	16 8	4 26	3 27
W28	21 1	6 22	2 48	24 46	1 51	24 27	2 42	18 28	1 39	17 26	0 30	21 32	1 42	5 12	0 43	13 27	0 13	5 37	16 50	15 39	15 28	16 7	4 25	3 26
T 29	21 12	1 47	3 43	24 57	1 56	24 18	2 43	18 14	1 39	17 24	0 30	21 32	1 42	5 13	0 43	13 27	0 13	5 37	16 50	15 40	15 29	16 6	4 24	3 26
F 30	21s22	2n50	4s25	25s 6	2s 1	24s 8	2s44	18s 1	1s38	17s21	0s30	21n32	1s42	5s14	0n43	13n27	0s13	5s38	16s50	15n41	15n30	16n 5	4n24	3n26

Julian Day Number = 3022357.5, Delta T = 02h13m00s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'43, Lahiri = 45°45'43

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ASTRODIENST EPHEMERIS for the year 3562
geocentric

DECEMBER 3562 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 5	8♐24'56	1♉18	25♐17	23♑15	14♒51	12♒49	0°R34	15♎ 9	23°R14	26°R24	16°R36	17♌17	14♌40	3°R 9	S 1
S 2	4 44 2	9°25'00	14°37	26°44	24°23	15°36	12°59	0♋30	15°12	23♌13	26♈23	16♌25	17°14	14°47	3♈ 8	S 2
M 3	4 47 58	10°25'06	27°43	28° 9	25°31	16°20	13° 9	0°25	15°14	23°13	26°22	16°14	17°11	14°53	3° 7	M 3
T 4	4 51 55	11°25'13	10♊36	29°34	26°39	17° 5	13°18	0°21	15°17	23°13	26°21	16° 2	17° 8	15° 0	3° 7	T 4
W 5	4 55 52	12°25'22	23°15	0♑59	27°46	17°50	13°28	0°16	15°19	23°13	26°21	15°51	17° 5	15° 7	3° 6	W 5
T 6	4 59 48	13°25'33	5♋39	2°22	28°54	18°34	13°38	0°12	15°22	23°12	26°20	15°42	17° 2	15°13	3° 6	T 6
F 7	5 3 45	14°25'46	17°49	3°45	0♒ 1	19°19	13°49	0° 7	15°24	23°12	26°19	15°36	16°58	15°20	3° 5	F 7
S 8	5 7 41	15°26'00	29°48	5° 7	1° 8	20° 4	13°59	0° 3	15°26	23°11	26°18	15°32	16°55	15°27	3° 5	S 8
S 9	5 11 38	16°26'16	11♌39	6°28	2°15	20°49	14° 9	29♊58	15°29	23°11	26°18	15°D30	16°52	15°33	3° 5	S 9
M10	5 15 34	17°26'34	23°26	7°48	3°22	21°34	14°20	29°53	15°31	23°11	26°17	15°31	16°49	15°40	3° 4	M10
T 11	5 19 31	18°26'54	5♍14	9° 6	4°28	22°19	14°30	29°49	15°33	23°10	26°16	15°32	16°46	15°47	3° 4	T 11
W12	5 23 27	19°27'16	17° 8	10°23	5°35	23° 4	14°41	29°44	15°35	23°10	26°16	15°R32	16°42	15°53	3° 4	W12
T 13	5 27 24	20°27'39	29°13	11°38	6°41	23°49	14°52	29°39	15°37	23° 9	26°15	15°32	16°39	16° 0	3° 4	T 13
F 14	5 31 21	21°28'05	11♎35	12°52	7°47	24°34	15° 3	29°34	15°39	23° 8	26°14	15°30	16°36	16° 7	3°D 4	F 14
S 15	5 35 17	22°28'32	24°18	14° 3	8°53	25°19	15°14	29°29	15°41	23° 8	26°14	15°25	16°33	16°13	3° 4	S 15
S 16	5 39 14	23°29'00	7♏26	15°12	9°58	26° 5	15°25	29°25	15°43	23° 7	26°13	15°19	16°30	16°20	3° 4	S 16
M17	5 43 10	24°29'31	21° 1	16°19	11° 4	26°50	15°36	29°20	15°45	23° 6	26°13	15°11	16°27	16°27	3° 4	M17
T 18	5 47 7	25°30'03	5♐ 0	17°22	12° 9	27°35	15°47	29°15	15°47	23° 6	26°12	15° 2	16°23	16°33	3° 4	T 18
W19	5 51 3	26°30'37	19°22	18°22	13°14	28°21	15°59	29°10	15°49	23° 5	26°12	14°54	16°20	16°40	3° 4	W19
T 20	5 55 0	27°31'12	4♑ 0	19°18	14°18	29° 6	16°10	29° 5	15°51	23° 4	26°11	14°47	16°17	16°46	3° 5	T 20
F 21	5 58 56	28°31'49	18°47	20°10	15°23	29°52	16°22	29° 0	15°52	23° 3	26°11	14°42	16°14	16°53	3° 5	F 21
S 22	6 2 53	29°32'27	3♒35	20°56	16°27	0♓37	16°33	28°55	15°54	23° 3	26°10	14°40	16°11	17° 0	3° 5	S 22
S 23	6 6 50	0♑33'06	18°17	21°37	17°31	1°23	16°45	28°50	15°56	23° 2	26°10	14°D39	16° 8	17° 6	3° 6	S 23
M24	6 10 46	1°33'46	2♓47	22°11	18°34	2° 9	16°57	28°46	15°57	23° 1	26°10	14°40	16° 4	17°13	3° 6	M24
T 25	6 14 43	2°34'26	17° 3	22°38	19°38	2°54	17° 9	28°41	15°59	23° 0	26° 9	14°42	16° 1	17°20	3° 7	T 25
W26	6 18 39	3°35'08	1♈ 2	22°57	20°41	3°40	17°21	28°36	16° 0	22°59	26° 9	14°R42	15°58	17°26	3° 8	W26
T 27	6 22 36	4°35'51	14°45	23° 7	21°43	4°26	17°33	28°31	16° 2	22°58	26° 8	14°42	15°55	17°33	3° 8	T 27
F 28	6 26 32	5°36'34	28°11	23°R 7	22°46	5°12	17°45	28°26	16° 3	22°57	26° 8	14°40	15°52	17°40	3° 9	F 28
S 29	6 30 29	6°37'19	11♉23	22°57	23°47	5°58	17°57	28°21	16° 4	22°56	26° 8	14°36	15°48	17°46	3°10	S 29
S 30	6 34 26	7°38'04	24°21	22°36	24°49	6°43	18° 9	28°16	16° 6	22°55	26° 8	14°30	15°45	17°53	3°11	S 30
M31	6 38 22	8♑38'50	7♊ 5	22♑ 4	25♒50	7♓29	18♒22	28♊12	16♎ 7	22♌54	26♈ 7	14♌24	15♌42	18♌ 0	3♈12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s31	7n15	4s52	25s14	2s 5	23s57	2s44	17s47	1s37	17s18	0s30	21n32	1s42	5s15	0n43	13n27	0s13	5s38	16s49	15n44	15n31	16n 4	4n23	3n26
S 2	21 40	11 16	5 3	25 21	2 9	23 46	2 45	17 33	1 36	17 16	0 30	21 32	1 42	5 16	0 43	13 27	0 13	5 38	16 49	15 47	15 32	16 3	4 23	3 25
M 3	21 49	14 40	4 57	25 27	2 13	23 34	2 46	17 19	1 35	17 13	0 30	21 32	1 42	5 17	0 43	13 27	0 13	5 38	16 49	15 50	15 33	16 2	4 22	3 25
T 4	21 58	17 18	4 36	25 31	2 17	23 22	2 46	17 5	1 34	17 10	0 31	21 32	1 42	5 18	0 43	13 28	0 13	5 38	16 49	15 54	15 34	16 1	4 22	3 25
W 5	22 6	19 3	4 1	25 35	2 21	23 9	2 47	16 50	1 33	17 7	0 31	21 32	1 42	5 19	0 43	13 28	0 13	5 38	16 48	15 57	15 35	16 0	4 21	3 25
T 6	22 13	19 51	3 16	25 37	2 24	22 56	2 47	16 36	1 32	17 5	0 31	21 32	1 42	5 20	0 43	13 28	0 13	5 38	16 48	16 0	15 36	15 59	4 21	3 24
F 7	22 20	19 42	2 23	25 37	2 26	22 42	2 47	16 21	1 32	17 2	0 31	21 32	1 42	5 21	0 44	13 28	0 13	5 38	16 48	16 1	15 37	15 58	4 21	3 24
S 8	22 27	18 40	1 23	25 37	2 29	22 27	2 47	16 6	1 31	16 59	0 31	21 32	1 42	5 21	0 44	13 28	0 13	5 38	16 47	16 3	15 38	15 57	4 20	3 24
S 9	22 33	16 49	0 21	25 35	2 31	22 12	2 47	15 51	1 30	16 56	0 31	21 32	1 42	5 22	0 44	13 28	0 13	5 38	16 47	16 3	15 39	15 55	4 20	3 24
M10	22 39	14 16	0n42	25 32	2 32	21 56	2 47	15 36	1 29	16 53	0 31	21 32	1 42	5 23	0 44	13 28	0 13	5 38	16 47	16 3	15 40	15 54	4 20	3 23
T 11	22 44	11 8	1 44	25 28	2 33	21 40	2 46	15 21	1 28	16 50	0 31	21 32	1 42	5 24	0 44	13 28	0 13	5 38	16 47	16 3	15 41	15 53	4 19	3 23
W12	22 49	7 32	2 42	25 23	2 34	21 24	2 46	15 5	1 27	16 47	0 31	21 32	1 42	5 25	0 44	13 29	0 13	5 38	16 46	16 2	15 42	15 52	4 19	3 23
T 13	22 54	3 34	3 33	25 17	2 34	21 6	2 45	14 49	1 26	16 44	0 31	21 32	1 42	5 26	0 44	13 29	0 13	5 37	16 46	16 3	15 43	15 51	4 19	3 23
F 14	22 58	0s37	4 16	25 10	2 33	20 49	2 44	14 34	1 25	16 40	0 31	21 32	1 42	5 26	0 44	13 29	0 13	5 37	16 46	16 3	15 44	15 50	4 18	3 22
S 15	23 1	4 53	4 47	25 1	2 32	20 31	2 43	14 18	1 24	16 37	0 31	21 32	1 42	5 27	0 44	13 29	0 13	5 37	16 45	16 5	15 45	15 49	4 18	3 22
S 16	23 5	9 4	5 4	24 52	2 30	20 12	2 42	14 2	1 23	16 34	0 31	21 32	1 42	5 28	0 44	13 29	0 13	5 37	16 45	16 6	15 46	15 48	4 18	3 22
M17	23 7	12 56	5 6	24 42	2 28	19 53	2 41	13 45	1 22	16 31	0 31	21 32	1 42	5 28	0 44	13 30	0 13	5 37	16 45	16 9	15 46	15 46	4 18	3 22
T 18	23 10	16 12	4 49	24 30	2 24	19 34	2 40	13 29	1 21	16 27	0 31	21 32	1 42	5 29	0 44	13 30	0 13	5 37	16 45	16 11	15 47	15 45	4 18	3 21
W19	23 11	18 36	4 14	24 18	2 20	19 14	2 38	13 12	1 20	16 24	0 31	21 32	1 42	5 30	0 44	13 30	0 13	5 37	16 44	16 14	15 48	15 44	4 17	3 21
T 20	23 13	19 49	3 22	24 5	2 15	18 54	2 36	12 56	1 20	16 21	0 31	21 32	1 42	5 30	0 44	13 30	0 13	5 37	16 44	16 16	15 49	15 43	4 17	3 21
F 21	23 14	19 42	2 15	23 52	2 9	18 33	2 35	12 39	1 19	16 17	0 31	21 32	1 42	5 31	0 44	13 31	0 13	5 37	16 44	16 17	15 50	15 42	4 17	3 20
S 22	23 14	18 13	1 0	23 38	2 2	18 12	2 33	12 22	1 18	16 14	0 31	21 32	1 41	5 32	0 44	13 31	0 13	5 36	16 43	16 18	15 51	15 41	4 17	3 20
S 23	23 14	15 32	0s20	23 23	1 54	17 51	2 30	12 5	1 17	16 10	0 31	21 32	1 41	5 32	0 44	13 31	0 13	5 36	16 43	16 18	15 52	15 40	4 17	3 20
M24	23 14	11 54	1 37	23 9	1 44	17 29	2 28	11 48	1 16	16 7	0 31	21 33	1 41	5 33	0 44	13 32	0 13	5 36	16 43	16 18	15 53	15 38	4 17	3 20
T 25	23 13	7 38	2 47	22 54	1 34	17 7	2 26	11 31	1 15	16 3	0 31	21 33	1 41	5 33	0 44	13 32	0 13	5 36	16 42	16 17	15 54	15 37	4 17	3 19
W26	23 11	3 3	3 45	22 39	1 22	16 44	2 23	11 14	1 14	16 0	0 31	21 33	1 41	5 34	0 44	13 32	0 13	5 36	16 42	16 17	15 55	15 36	4 17	3 19
T 27	23 9	1n37	4 30	22 24	1 9	16 21	2 20	10 56	1 13	15 56	0 31	21 33	1 41	5 34	0 44	13 32	0 13	5 36	16 42	16 17	15 56	15 35	4 17	3 19
F 28	23 7	6 5	4 58	22 10	0 54	15 58	2 17	10 39	1 12	15 52	0 31	21 33	1 41	5 35	0 44	13 33	0 13	5 35	16 41	16 18	15 57	15 34	4 17	3 19
S 29	23 4	10 11	5 10	21 56	0 38	15 35	2 14	10 21	1 11	15 49	0 31	21 33	1 41	5 35	0 44	13 33	0 13	5 35	16 41	16 19	15 58	15 33	4 17	3 18
S 30	23 1	13 44	5 6	21 42	0 21	15 11	2 11	10 3	1 10	15 45	0 31	21 33	1 41	5 36	0 44	13 34	0 13	5 35	16 41	16 21	15 59	15 32	4 17	3 18
M31	22s57	16n35	4s47	21s30	0s 3	14s48	2s 7	9s45	1s 9	15s41	0s31	21n33	1s41	5s36	0n44	13n34	0s13	5s35	16s40	16n22	16n 0	15n30	4n17	3n18

Julian Day Number = 3022387.5, Delta T = 02h13m00s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'47, Lahiri = 45°45'47

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

JANUARY 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 19	9♑39'38	19♊38	21°R21	26♒51	8♓15	18♒34	28°R 7	16♎ 8	22°R53	26°R 7	14°R17	15♌39	18♌ 6	3♈13	T 1
W 2	6 46 15	10°40'26	1♋59	20♑26	27°52	9° 1	18°47	28♊ 2	16° 9	22♌51	26♈ 7	14♌11	15°36	18°13	3°14	W 2
T 3	6 50 12	11°41'15	14°10	19°22	28°52	9°47	18°59	27°58	16°10	22°50	26° 7	14° 7	15°33	18°19	3°15	T 3
F 4	6 54 8	12°42'05	26°11	18°10	29°51	10°33	19°12	27°53	16°11	22°49	26° 7	14° 3	15°29	18°26	3°16	F 4
S 5	6 58 5	13°42'56	8♌ 5	16°51	0♓50	11°19	19°25	27°48	16°12	22°48	26° 7	14° 2	15°26	18°33	3°17	S 5
S 6	7 2 1	14°43'48	19°54	15°29	1°49	12° 5	19°38	27°44	16°13	22°47	26° 6	14°D 2	15°23	18°39	3°18	S 6
M 7	7 5 58	15°44'41	1♍40	14° 6	2°47	12°51	19°50	27°39	16°14	22°45	26° 6	14° 3	15°20	18°46	3°20	M 7
T 8	7 9 55	16°45'35	13°28	12°45	3°45	13°37	20° 3	27°35	16°14	22°44	26° 6	14° 5	15°17	18°53	3°21	T 8
W 9	7 13 51	17°46'30	25°22	11°28	4°42	14°23	20°16	27°30	16°15	22°43	26° 6	14° 7	15°13	18°59	3°22	W 9
T 10	7 17 48	18°47'26	7♎25	10°18	5°38	15° 9	20°29	27°26	16°16	22°41	26°D 6	14° 8	15°10	19° 6	3°24	T 10
F 11	7 21 44	19°48'23	19°44	9°17	6°34	15°56	20°42	27°21	16°16	22°40	26° 6	14°R 9	15° 7	19°13	3°25	F 11
S 12	7 25 41	20°49'21	2♏22	8°26	7°30	16°42	20°55	27°17	16°17	22°39	26° 6	14° 8	15° 4	19°19	3°27	S 12
S 13	7 29 37	21°50'20	15°25	7°45	8°25	17°28	21° 9	27°13	16°17	22°37	26° 6	14° 6	15° 1	19°26	3°28	S 13
M14	7 33 34	22°51'20	28°54	7°16	9°19	18°14	21°22	27° 9	16°18	22°36	26° 7	14° 4	14°58	19°33	3°30	M14
T 15	7 37 30	23°52'21	12♐52	6°57	10°13	19° 0	21°35	27° 5	16°18	22°34	26° 7	14° 1	14°54	19°39	3°32	T 15
W16	7 41 27	24°53'23	27°16	6°D49	11° 6	19°46	21°49	27° 1	16°19	22°33	26° 7	13°58	14°51	19°46	3°34	W16
T 17	7 45 24	25°54'25	12♑ 2	6°51	11°58	20°33	22° 2	26°57	16°19	22°32	26° 7	13°56	14°48	19°52	3°35	T 17
F 18	7 49 20	26°55'28	27° 3	7° 2	12°49	21°19	22°15	26°53	16°19	22°30	26° 7	13°54	14°45	19°59	3°37	F 18
S 19	7 53 17	27°56'32	12♒11	7°21	13°40	22° 5	22°29	26°49	16°19	22°29	26° 7	13°D54	14°42	20° 6	3°39	S 19
S 20	7 57 13	28°57'35	27°16	7°48	14°30	22°51	22°42	26°45	16°19	22°27	26° 8	13°54	14°39	20°12	3°41	S 20
M21	8 1 10	29°58'39	12♓10	8°22	15°19	23°38	22°56	26°41	16°R19	22°26	26° 8	13°55	14°35	20°19	3°43	M21
T 22	8 5 6	0♒59'43	26°46	9° 2	16° 7	24°24	23°10	26°38	16°19	22°24	26° 8	13°56	14°32	20°26	3°45	T 22
W23	8 9 3	2° 0'47	11♈ 0	9°47	16°55	25°10	23°23	26°34	16°19	22°22	26° 8	13°57	14°29	20°32	3°47	W23
T 24	8 12 59	3° 1'51	24°50	10°38	17°41	25°56	23°37	26°31	16°19	22°21	26° 9	13°58	14°26	20°39	3°49	T 24
F 25	8 16 56	4° 2'55	8♉17	11°32	18°27	26°43	23°51	26°28	16°19	22°19	26° 9	13°R58	14°23	20°46	3°52	F 25
S 26	8 20 53	5° 3'59	21°22	12°31	19°11	27°29	24° 4	26°24	16°18	22°18	26° 9	13°57	14°19	20°52	3°54	S 26
S 27	8 24 49	6° 5'03	4♊ 8	13°33	19°54	28°15	24°18	26°21	16°18	22°16	26°10	13°57	14°16	20°59	3°56	S 27
M28	8 28 46	7° 6'06	16°38	14°38	20°37	29° 2	24°32	26°18	16°18	22°14	26°10	13°56	14°13	21° 6	3°58	M28
T 29	8 32 42	8° 7'10	28°55	15°45	21°18	29°48	24°46	26°15	16°17	22°13	26°11	13°55	14°10	21°12	4° 1	T 29
W30	8 36 39	9° 8'14	11♋ 2	16°55	21°58	0♈34	25° 0	26°12	16°17	22°11	26°11	13°54	14° 7	21°19	4° 3	W30
T 31	8 40 35	10♒ 9'17	23♋ 0	18♑ 7	22♓36	1♈20	25♒14	26♊ 9	16♎16	22♌10	26♈12	13♌54	14♌ 4	21♌26	4♈ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	18n37	4s14	21s18	0n16	14s23	2s 3	9s28	1s 8	15s38	0s31	21n33	1s40	5s37	0n44	13n34	0s13	5s34	16s40	16n24	16n 1	15n29	4n18	3n18
W 2	22 49	19 43	3 30	21 6	0 36	13 59	1 59	9 10	1 7	15 34	0 31	21 33	1 40	5 37	0 44	13 35	0 13	5 34	16 40	16 26	16 1	15 28	4 18	3 17
T 3	22 44	19 54	2 36	20 56	0 56	13 35	1 55	8 52	1 6	15 30	0 31	21 33	1 40	5 37	0 44	13 35	0 13	5 34	16 39	16 27	16 2	15 27	4 18	3 17
F 4	22 38	19 9	1 36	20 46	1 16	13 10	1 51	8 33	1 5	15 26	0 31	21 33	1 40	5 38	0 45	13 35	0 13	5 34	16 39	16 28	16 3	15 26	4 18	3 17
S 5	22 32	17 34	0 33	20 37	1 35	12 45	1 47	8 15	1 4	15 22	0 31	21 33	1 40	5 38	0 45	13 36	0 13	5 33	16 38	16 29	16 4	15 24	4 18	3 17
S 6	22 26	15 14	0n32	20 29	1 53	12 20	1 42	7 57	1 3	15 18	0 31	21 33	1 40	5 38	0 45	13 36	0 13	5 33	16 38	16 29	16 5	15 23	4 19	3 16
M 7	22 19	12 17	1 36	20 21	2 9	11 54	1 37	7 38	1 2	15 14	0 31	21 33	1 40	5 39	0 45	13 37	0 13	5 33	16 38	16 28	16 6	15 22	4 19	3 16
T 8	22 12	8 50	2 35	20 15	2 24	11 29	1 32	7 20	1 1	15 10	0 31	21 33	1 39	5 39	0 45	13 37	0 13	5 32	16 37	16 28	16 7	15 21	4 19	3 16
W 9	22 4	5 1	3 28	20 10	2 36	11 3	1 27	7 1	1 0	15 6	0 31	21 33	1 39	5 39	0 45	13 37	0 13	5 32	16 37	16 27	16 8	15 20	4 20	3 16
T 10	21 56	0 58	4 13	20 6	2 45	10 38	1 21	6 43	0 59	15 2	0 31	21 34	1 39	5 39	0 45	13 38	0 13	5 32	16 37	16 27	16 9	15 18	4 20	3 15
F 11	21 47	3s12	4 48	20 3	2 52	10 12	1 16	6 24	0 58	14 58	0 31	21 34	1 39	5 39	0 45	13 38	0 13	5 31	16 36	16 27	16 10	15 17	4 20	3 15
S 12	21 38	7 21	5 9	20 1	2 57	9 46	1 10	6 6	0 58	14 54	0 31	21 34	1 39	5 40	0 45	13 39	0 13	5 31	16 36	16 27	16 11	15 16	4 21	3 15
S 13	21 29	11 17	5 16	20 1	3 0	9 20	1 4	5 47	0 57	14 50	0 32	21 34	1 39	5 40	0 45	13 39	0 13	5 31	16 36	16 27	16 12	15 15	4 21	3 15
M14	21 19	14 47	5 5	20 2	3 0	8 54	0 58	5 28	0 56	14 46	0 32	21 34	1 39	5 40	0 45	13 40	0 13	5 30	16 35	16 28	16 13	15 13	4 22	3 14
T 15	21 9	17 34	4 37	20 5	2 59	8 28	0 51	5 9	0 55	14 41	0 32	21 34	1 38	5 40	0 45	13 40	0 13	5 30	16 35	16 29	16 14	15 12	4 22	3 14
W16	20 58	19 22	3 50	20 8	2 56	8 2	0 45	4 50	0 54	14 37	0 32	21 34	1 38	5 40	0 45	13 41	0 13	5 30	16 35	16 30	16 14	15 11	4 22	3 14
T 17	20 47	19 55	2 47	20 12	2 52	7 36	0 38	4 31	0 53	14 33	0 32	21 34	1 38	5 40	0 45	13 41	0 13	5 29	16 34	16 30	16 15	15 10	4 23	3 14
F 18	20 36	19 4	1 32	20 17	2 47	7 10	0 31	4 13	0 52	14 29	0 32	21 34	1 38	5 40	0 45	13 42	0 13	5 29	16 34	16 31	16 16	15 9	4 23	3 13
S 19	20 24	16 51	0 9	20 22	2 40	6 44	0 23	3 54	0 51	14 24	0 32	21 34	1 38	5 40	0 45	13 42	0 13	5 28	16 33	16 31	16 17	15 7	4 24	3 13
S 20	20 12	13 28	1s14	20 28	2 33	6 18	0 16	3 35	0 50	14 20	0 32	21 34	1 37	5 40	0 45	13 43	0 13	5 28	16 33	16 31	16 18	15 6	4 25	3 13
M21	19 59	9 16	2 31	20 33	2 26	5 52	0 8	3 15	0 49	14 16	0 32	21 34	1 37	5 40	0 45	13 43	0 13	5 28	16 33	16 31	16 19	15 5	4 25	3 13
T 22	19 46	4 35	3 36	20 39	2 17	5 26	0n 0	2 56	0 48	14 11	0 32	21 35	1 37	5 40	0 45	13 44	0 13	5 27	16 32	16 30	16 20	15 4	4 26	3 13
W23	19 33	0n13	4 27	20 44	2 9	5 0	0 8	2 37	0 47	14 7	0 32	21 35	1 37	5 40	0 45	13 44	0 13	5 27	16 32	16 30	16 21	15 2	4 26	3 12
T 24	19 19	4 52	5 0	20 49	2 0	4 34	0 17	2 18	0 46	14 2	0 32	21 35	1 37	5 40	0 45	13 45	0 13	5 26	16 32	16 30	16 22	15 1	4 27	3 12
F 25	19 5	9 9	5 16	20 54	1 51	4 8	0 26	1 59	0 45	13 58	0 32	21 35	1 36	5 40	0 45	13 45	0 13	5 26	16 31	16 30	16 23	15 0	4 28	3 12
S 26	18 50	12 52	5 15	20 58	1 42	3 43	0 35	1 40	0 44	13 53	0 32	21 35	1 36	5 40	0 45	13 46	0 13	5 25	16 31	16 30	16 24	14 58	4 28	3 12
S 27	18 36	15 54	4 58	21 1	1 33	3 18	0 44	1 21	0 43	13 49	0 32	21 35	1 36	5 40	0 45	13 46	0 13	5 25	16 31	16 30	16 25	14 57	4 29	3 11
M28	18 20	18 8	4 28	21 3	1 24	2 52	0 53	1 2	0 42	13 44	0 32	21 35	1 36	5 39	0 45	13 47	0 13	5 24	16 30	16 30	16 25	14 56	4 30	3 11
T 29	18 5	19 29	3 45	21 5	1 14	2 28	1 3	0 43	0 41	13 40	0 32	21 35	1 36	5 39	0 45	13 47	0 13	5 24	16 30	16 31	16 26	14 55	4 30	3 11
W30	17 49	19 55	2 53	21 6	1 5	2 3	1 13	0 24	0 40	13 35	0 32	21 36	1 35	5 39	0 45	13 48	0 13	5 23	16 30	16 31	16 27	14 53	4 31	3 11
T 31	17s33	19n26	1s54	21s 6	0n56	1s38	1n23	0s 4	0s39	13s31	0s32	21n36	1s35	5s39	0n46	13n48	0s13	5s23	16s29	16n31	16n28	14n52	4n32	3n11

Julian Day Number = 3022418.5, Delta T = 02h13m01s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'51, Lahiri = 45°45'52

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

FEBRUARY 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 32	11♒10'20	4♌53	19♉21	23♓14	2♈ 6	25♒28	26°R 6	16°R16	22°R 8	26♈12	13°R53	14♌ 0	21♌32	4♈ 8	F 1
S 2	8 48 28	12°11'24	16°43	20°37	23°50	2°53	25°42	26♊ 4	16♎15	22♌ 6	26°13	13°D53	13°57	21°39	4°11	S 2
S 3	8 52 25	13°12'27	28°30	21°54	24°24	3°39	25°56	26° 1	16°14	22° 5	26°13	13♌53	13°54	21°45	4°13	S 3
M 4	8 56 22	14°13'30	10♍19	23°13	24°57	4°25	26°10	25°59	16°14	22° 3	26°14	13°R53	13°51	21°52	4°16	M 4
T 5	9 0 18	15°14'33	22°10	24°33	25°29	5°11	26°24	25°57	16°13	22° 1	26°14	13°53	13°48	21°59	4°18	T 5
W 6	9 4 15	16°15'36	4♎ 7	25°54	25°59	5°57	26°38	25°54	16°12	22° 0	26°15	13°53	13°45	22° 5	4°21	W 6
T 7	9 8 11	17°16'39	16°14	27°16	26°27	6°44	26°52	25°52	16°11	21°58	26°16	13°53	13°41	22°12	4°24	T 7
F 8	9 12 8	18°17'41	28°33	28°40	26°54	7°30	27° 6	25°50	16°10	21°56	26°16	13°52	13°38	22°19	4°27	F 8
S 9	9 16 4	19°18'44	11♏ 9	0♒ 4	27°19	8°16	27°20	25°48	16° 9	21°54	26°17	13°52	13°35	22°25	4°29	S 9
S 10	9 20 1	20°19'47	24° 5	1°29	27°42	9° 2	27°34	25°46	16° 8	21°53	26°18	13°D52	13°32	22°32	4°32	S 10
M11	9 23 57	21°20'50	7♐24	2°54	28° 3	9°48	27°48	25°45	16° 7	21°51	26°19	13°52	13°29	22°39	4°35	M11
T 12	9 27 54	22°21'53	21° 9	4°21	28°23	10°34	28° 3	25°43	16° 6	21°49	26°19	13°53	13°25	22°45	4°38	T 12
W13	9 31 51	23°22'55	5♑21	5°48	28°40	11°20	28°17	25°41	16° 5	21°48	26°20	13°54	13°22	22°52	4°41	W13
T 14	9 35 47	24°23'58	19°57	7°16	28°55	12° 7	28°31	25°40	16° 3	21°46	26°21	13°55	13°19	22°59	4°44	T 14
F 15	9 39 44	25°25'00	4♒55	8°45	29° 9	12°53	28°45	25°39	16° 2	21°44	26°22	13°55	13°16	23° 5	4°47	F 15
S 16	9 43 40	26°26'01	20° 5	10°14	29°20	13°39	28°59	25°38	16° 1	21°43	26°22	13°R55	13°13	23°12	4°50	S 16
S 17	9 47 37	27°27'02	5♓19	11°44	29°28	14°25	29°14	25°36	15°59	21°41	26°23	13°54	13°10	23°19	4°53	S 17
M18	9 51 33	28°28'02	20°28	13°15	29°35	15°11	29°28	25°36	15°58	21°39	26°24	13°53	13° 6	23°25	4°56	M18
T 19	9 55 30	29°29'02	5♈21	14°46	29°39	15°57	29°42	25°35	15°56	21°38	26°25	13°51	13° 3	23°32	4°59	T 19
W20	9 59 26	0♓30'00	19°53	16°18	29°R40	16°43	29°56	25°34	15°55	21°36	26°26	13°49	13° 0	23°38	5° 2	W20
T 21	10 3 23	1°30'58	3♉57	17°51	29°40	17°29	0♓10	25°33	15°53	21°34	26°27	13°47	12°57	23°45	5° 6	T 21
F 22	10 7 20	2°31'54	17°33	19°24	29°36	18°15	0°25	25°33	15°51	21°33	26°28	13°45	12°54	23°52	5° 9	F 22
S 23	10 11 16	3°32'50	0♊43	20°58	29°30	19° 0	0°39	25°32	15°50	21°31	26°29	13°D45	12°51	23°58	5°12	S 23
S 24	10 15 13	4°33'44	13°28	22°33	29°22	19°46	0°53	25°32	15°48	21°29	26°30	13°45	12°47	24° 5	5°15	S 24
M25	10 19 9	5°34'38	25°53	24° 8	29°11	20°32	1° 7	25°32	15°46	21°28	26°31	13°46	12°44	24°12	5°19	M25
T 26	10 23 6	6°35'30	8♋ 3	25°44	28°58	21°18	1°21	25°D32	15°44	21°26	26°32	13°48	12°41	24°18	5°22	T 26
W27	10 27 2	7°36'21	20° 1	27°21	28°42	22° 4	1°36	25°32	15°43	21°24	26°33	13°50	12°38	24°25	5°25	W27
T 28	10 30 59	8♓37'11	1♌52	28♒58	28♓23	22♈50	1♓50	25♊32	15♎41	21♌23	26♈34	13♌51	12♌35	24♌32	5♈29	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s17	18n 4	0s50	21s 5	0n47	1s14	1n33	0n15	0s38	13s26	0s32	21n36	1s35	5s38	0n46	13n49	0s13	5s22	16s29	16n31	16n29	14n51	4n33	3n10
S 2	17 0	15 57	0n16	21 3	0 38	0 50	1 44	0 34	0 37	13 21	0 33	21 36	1 35	5 38	0 46	13 49	0 13	5 22	16 29	16 31	16 30	14 49	4 34	3 10
S 3	16 43	13 9	1 20	20 59	0 29	0 27	1 55	0 53	0 36	13 17	0 33	21 36	1 35	5 38	0 46	13 50	0 13	5 21	16 28	16 31	16 31	14 48	4 34	3 10
M 4	16 25	9 50	2 22	20 55	0 21	0 4	2 6	1 12	0 35	13 12	0 33	21 36	1 34	5 38	0 46	13 50	0 13	5 21	16 28	16 31	16 32	14 47	4 35	3 10
T 5	16 8	6 6	3 17	20 50	0 12	0n19	2 17	1 31	0 35	13 7	0 33	21 36	1 34	5 37	0 46	13 51	0 13	5 20	16 28	16 31	16 33	14 46	4 36	3 10
W 6	15 50	2 7	4 5	20 43	0 4	0 42	2 29	1 50	0 34	13 3	0 33	21 37	1 34	5 37	0 46	13 52	0 13	5 20	16 27	16 31	16 34	14 44	4 37	3 9
T 7	15 32	1s59	4 42	20 36	0s 4	1 4	2 40	2 9	0 33	12 58	0 33	21 37	1 34	5 36	0 46	13 52	0 13	5 19	16 27	16 31	16 35	14 43	4 38	3 9
F 8	15 13	6 5	5 7	20 27	0 12	1 25	2 52	2 28	0 32	12 53	0 33	21 37	1 33	5 36	0 46	13 53	0 13	5 19	16 27	16 31	16 35	14 42	4 39	3 9
S 9	14 54	10 0	5 18	20 18	0 20	1 46	3 4	2 47	0 31	12 49	0 33	21 37	1 33	5 36	0 46	13 53	0 13	5 18	16 26	16 32	16 36	14 40	4 40	3 9
S 10	14 35	13 34	5 13	20 7	0 28	2 7	3 17	3 6	0 30	12 44	0 33	21 37	1 33	5 35	0 46	13 54	0 13	5 18	16 26	16 32	16 37	14 39	4 41	3 9
M11	14 16	16 34	4 52	19 55	0 35	2 26	3 29	3 24	0 29	12 39	0 33	21 37	1 33	5 35	0 46	13 54	0 13	5 17	16 26	16 31	16 38	14 38	4 42	3 8
T 12	13 56	18 44	4 13	19 41	0 42	2 46	3 42	3 43	0 28	12 34	0 33	21 38	1 33	5 34	0 46	13 55	0 13	5 17	16 25	16 31	16 39	14 36	4 43	3 8
W13	13 37	19 49	3 18	19 27	0 49	3 5	3 55	4 2	0 27	12 29	0 33	21 38	1 32	5 34	0 46	13 55	0 13	5 16	16 25	16 31	16 40	14 35	4 44	3 8
T 14	13 17	19 38	2 9	19 12	0 56	3 23	4 8	4 21	0 26	12 25	0 33	21 38	1 32	5 33	0 46	13 56	0 13	5 16	16 25	16 31	16 41	14 34	4 45	3 8
F 15	12 56	18 4	0 50	18 55	1 2	3 40	4 21	4 39	0 25	12 20	0 33	21 38	1 32	5 33	0 46	13 57	0 13	5 15	16 24	16 31	16 42	14 32	4 46	3 8
S 16	12 36	15 12	0s34	18 37	1 8	3 57	4 35	4 58	0 24	12 15	0 33	21 38	1 32	5 32	0 46	13 57	0 13	5 14	16 24	16 31	16 43	14 31	4 47	3 8
S 17	12 15	11 17	1 56	18 18	1 14	4 12	4 48	5 16	0 23	12 10	0 33	21 39	1 31	5 32	0 46	13 58	0 13	5 14	16 24	16 31	16 44	14 30	4 48	3 7
M18	11 54	6 39	3 9	17 58	1 20	4 27	5 2	5 35	0 23	12 5	0 34	21 39	1 31	5 31	0 46	13 58	0 13	5 13	16 23	16 31	16 44	14 28	4 49	3 7
T 19	11 33	1 42	4 8	17 37	1 25	4 41	5 15	5 53	0 22	12 0	0 34	21 39	1 31	5 30	0 46	13 59	0 13	5 13	16 23	16 32	16 45	14 27	4 50	3 7
W20	11 12	3n14	4 49	17 15	1 30	4 54	5 29	6 12	0 21	11 56	0 34	21 39	1 31	5 30	0 46	13 59	0 13	5 12	16 23	16 32	16 46	14 26	4 51	3 7
T 21	10 51	7 50	5 12	16 51	1 35	5 7	5 42	6 30	0 20	11 51	0 34	21 39	1 30	5 29	0 46	14 0	0 13	5 11	16 23	16 33	16 47	14 24	4 52	3 7
F 22	10 29	11 52	5 16	16 27	1 39	5 18	5 56	6 48	0 19	11 46	0 34	21 40	1 30	5 29	0 46	14 0	0 13	5 11	16 22	16 33	16 48	14 23	4 53	3 7
S 23	10 7	15 11	5 3	16 1	1 44	5 28	6 9	7 6	0 18	11 41	0 34	21 40	1 30	5 28	0 46	14 1	0 13	5 10	16 22	16 34	16 49	14 21	4 54	3 6
S 24	9 45	17 40	4 35	15 35	1 47	5 37	6 23	7 24	0 17	11 36	0 34	21 40	1 30	5 27	0 46	14 1	0 12	5 10	16 22	16 34	16 50	14 20	4 55	3 6
M25	9 23	19 15	3 55	15 7	1 51	5 44	6 36	7 42	0 16	11 31	0 34	21 40	1 29	5 27	0 46	14 2	0 12	5 9	16 21	16 33	16 51	14 19	4 57	3 6
T 26	9 1	19 55	3 5	14 38	1 54	5 51	6 49	8 0	0 15	11 26	0 34	21 40	1 29	5 26	0 46	14 2	0 12	5 9	16 21	16 33	16 52	14 17	4 58	3 6
W27	8 39	19 39	2 8	14 8	1 57	5 56	7 1	8 18	0 15	11 21	0 34	21 41	1 29	5 25	0 46	14 3	0 12	5 8	16 21	16 32	16 52	14 16	4 59	3 6
T 28	8s16	18n30	1s 6	13s37	2s 0	6n 0	7n13	8n35	0s14	11s16	0s34	21n41	1s29	5s24	0n46	14n 4	0s12	5s 7	16s21	16n32	16n53	14n15	5n 0	3n 6

Julian Day Number = 3022449.5, Delta T = 02h13m02s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'56, Lahiri = 45°45'56

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

MARCH 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 55	9♓38'00	13♌40	0♓36	28°R 3	23♈35	2♓ 4	25♊32	15°R39	21°R21	26♈35	13°R52	12♌31	24♌38	5♈32	F 1
S 2	10 38 52	10°38'47	25°27	2°15	27♓40	24°21	2°18	25°33	15♎37	21♌20	26°36	13♌51	12°28	24°45	5°35	S 2
S 3	10 42 49	11°39'34	7♍16	3°54	27°14	25° 7	2°32	25°33	15°35	21°18	26°37	13°49	12°25	24°52	5°39	S 3
M 4	10 46 45	12°40'19	19°10	5°35	26°47	25°52	2°46	25°34	15°33	21°16	26°38	13°45	12°22	24°58	5°42	M 4
T 5	10 50 42	13°41'03	1♎ 9	7°16	26°18	26°38	3° 1	25°35	15°31	21°15	26°39	13°40	12°19	25° 5	5°46	T 5
W 6	10 54 38	14°41'46	13°16	8°57	25°47	27°23	3°15	25°35	15°29	21°13	26°41	13°35	12°16	25°11	5°49	W 6
T 7	10 58 35	15°42'28	25°33	10°40	25°14	28° 9	3°29	25°36	15°26	21°12	26°42	13°29	12°12	25°18	5°53	T 7
F 8	11 2 31	16°43'09	8♏ 0	12°24	24°40	28°54	3°43	25°37	15°24	21°10	26°43	13°24	12° 9	25°25	5°56	F 8
S 9	11 6 28	17°43'49	20°41	14° 8	24° 5	29°40	3°57	25°39	15°22	21° 9	26°44	13°19	12° 6	25°31	6° 0	S 9
S 10	11 10 24	18°44'29	3♐38	15°53	23°29	0♉25	4°11	25°40	15°20	21° 7	26°45	13°16	12° 3	25°38	6° 3	S 10
M11	11 14 21	19°45'07	16°52	17°39	22°53	1°11	4°25	25°41	15°18	21° 6	26°46	13°D15	12° 0	25°45	6° 7	M11
T 12	11 18 18	20°45'44	0♑26	19°26	22°15	1°56	4°39	25°43	15°15	21° 4	26°48	13°16	11°57	25°51	6°10	T 12
W13	11 22 14	21°46'20	14°23	21°13	21°38	2°42	4°53	25°44	15°13	21° 3	26°49	13°17	11°53	25°58	6°14	W13
T 14	11 26 11	22°46'56	28°41	23° 2	21° 1	3°27	5° 7	25°46	15°11	21° 2	26°50	13°18	11°50	26° 5	6°17	T 14
F 15	11 30 7	23°47'30	13♒19	24°51	20°24	4°12	5°21	25°48	15° 8	21° 0	26°51	13°R19	11°47	26°11	6°21	F 15
S 16	11 34 4	24°48'02	28°14	26°41	19°48	4°57	5°34	25°50	15° 6	20°59	26°53	13°18	11°44	26°18	6°25	S 16
S 17	11 38 0	25°48'34	13♓18	28°32	19°12	5°43	5°48	25°52	15° 3	20°58	26°54	13°15	11°41	26°25	6°28	S 17
M18	11 41 57	26°49'04	28°23	0♈24	18°38	6°28	6° 2	25°54	15° 1	20°56	26°55	13°10	11°37	26°31	6°32	M18
T 19	11 45 53	27°49'32	13♈19	2°16	18° 5	7°13	6°16	25°56	14°59	20°55	26°57	13° 4	11°34	26°38	6°35	T 19
W20	11 49 50	28°49'59	27°57	4° 8	17°33	7°58	6°29	25°59	14°56	20°54	26°58	12°56	11°31	26°45	6°39	W20
T 21	11 53 46	29°50'25	12♉11	6° 1	17° 3	8°43	6°43	26° 1	14°54	20°52	26°59	12°49	11°28	26°51	6°43	T 21
F 22	11 57 43	0♈50'48	25°57	7°55	16°35	9°28	6°57	26° 4	14°51	20°51	27° 1	12°42	11°25	26°58	6°46	F 22
S 23	12 1 40	1°51'10	9♊14	9°48	16° 9	10°13	7°10	26° 6	14°49	20°50	27° 2	12°38	11°22	27° 5	6°50	S 23
S 24	12 5 36	2°51'30	22° 4	11°42	15°45	10°58	7°24	26° 9	14°46	20°49	27° 3	12°35	11°18	27°11	6°54	S 24
M25	12 9 33	3°51'48	4♋32	13°35	15°23	11°43	7°37	26°12	14°43	20°48	27° 5	12°D35	11°15	27°18	6°57	M25
T 26	12 13 29	4°52'04	16°41	15°28	15° 3	12°28	7°51	26°15	14°41	20°46	27° 6	12°35	11°12	27°24	7° 1	T 26
W27	12 17 26	5°52'19	28°37	17°20	14°46	13°13	8° 4	26°18	14°38	20°45	27° 8	12°36	11° 9	27°31	7° 5	W27
T 28	12 21 22	6°52'31	10♌26	19°11	14°31	13°58	8°18	26°21	14°36	20°44	27° 9	12°R37	11° 6	27°38	7° 8	T 28
F 29	12 25 19	7°52'41	22°13	21° 0	14°18	14°42	8°31	26°25	14°33	20°43	27°10	12°37	11° 2	27°44	7°12	F 29
S 30	12 29 15	8°52'50	4♍ 0	22°48	14° 8	15°27	8°44	26°28	14°31	20°42	27°12	12°34	10°59	27°51	7°16	S 30
S 31	12 33 12	9♈52'56	15♍53	24♈33	14♓ 0	16♉12	8♓58	26♊31	14♎28	20♌41	27♈13	12♌29	10♌56	27♌58	7♈19	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s54	16n34	0s 1	13s 4	2s 2	6n 3	7n25	8n53	0s13	11s11	0s34	21n41	1s29	5s24	0n46	14n 4	0s12	5s 7	16s20	16n32	16n54	14n13	5n 1	3n 5	
S 2	7 31	13 56	1n 3	12 31	2 4	6 4	7 37	9 10	0 12	11 6	0 35	21 41	1 28	5 23	0 46	14 5	0 12	5 6	16 20	16 32	16 55	14 12	5 2	3 5	
S 3	7 8	10 43	2 5	11 57	2 6	6 4	7 47	9 28	0 11	11 1	0 35	21 42	1 28	5 22	0 46	14 5	0 12	5 6	16 20	16 32	16 56	14 10	5 4	3 5	
M 4	6 45	7 3	3 2	11 21	2 7	6 3	7 58	9 45	0 10	10 56	0 35	21 42	1 28	5 21	0 46	14 6	0 12	5 5	16 20	16 33	16 57	14 9	5 5	3 5	
T 5	6 22	3 5	3 51	10 45	2 8	6 0	8 7	10 2	0 9	10 51	0 35	21 42	1 28	5 20	0 47	14 6	0 12	5 4	16 19	16 35	16 58	14 8	5 6	3 5	
W 6	5 59	1s 3	4 30	10 7	2 8	5 56	8 16	10 19	0 9	10 46	0 35	21 43	1 27	5 20	0 47	14 7	0 12	5 4	16 19	16 36	16 59	14 6	5 7	3 5	
T 7	5 35	5 10	4 57	9 29	2 8	5 51	8 24	10 36	0 8	10 41	0 35	21 43	1 27	5 19	0 47	14 7	0 12	5 3	16 19	16 38	17 0	14 5	5 9	3 5	
F 8	5 12	9 9	5 11	8 49	2 8	5 44	8 31	10 53	0 7	10 37	0 35	21 43	1 27	5 18	0 47	14 8	0 12	5 2	16 19	16 40	17 0	14 3	5 10	3 5	
S 9	4 49	12 47	5 10	8 9	2 7	5 36	8 38	11 10	0 6	10 32	0 35	21 43	1 27	5 17	0 47	14 8	0 12	5 2	16 19	16 41	17 1	14 2	5 11	3 4	
S 10	4 25	15 54	4 53	7 27	2 5	5 27	8 43	11 27	0 5	10 27	0 35	21 44	1 26	5 16	0 47	14 9	0 12	5 1	16 18	16 42	17 2	14 1	5 12	3 4	
M11	4 1	18 17	4 20	6 44	2 4	5 17	8 48	11 43	0 4	10 22	0 35	21 44	1 26	5 15	0 47	14 9	0 12	5 1	16 18	16 42	17 3	13 59	5 14	3 4	
T 12	3 38	19 42	3 33	6 1	2 1	5 6	8 51	11 59	0 4	10 17	0 35	21 44	1 26	5 14	0 47	14 10	0 12	5 0	16 18	16 42	17 4	13 58	5 15	3 4	
W13	3 14	19 58	2 31	5 16	1 59	4 54	8 54	12 16	0 3	10 12	0 36	21 44	1 26	5 14	0 47	14 10	0 12	4 59	16 18	16 41	17 5	13 56	5 16	3 4	
T 14	2 50	18 58	1 19	4 31	1 56	4 41	8 55	12 32	0 2	10 7	0 36	21 45	1 25	5 13	0 47	14 10	0 12	4 59	16 18	16 41	17 6	13 55	5 18	3 4	
F 15	2 27	16 41	0s 0	3 45	1 52	4 27	8 56	12 48	0 1	10 2	0 36	21 45	1 25	5 12	0 47	14 11	0 12	4 58	16 17	16 41	17 7	13 53	5 19	3 4	
S 16	2 3	13 15	1 20	2 57	1 48	4 13	8 55	13 3	0 0	9 57	0 36	21 45	1 25	5 11	0 47	14 11	0 12	4 58	16 17	16 41	17 7	13 52	5 20	3 4	
S 17	1 39	8 54	2 36	2 9	1 43	3 58	8 54	13 19	0n 0	9 52	0 36	21 46	1 25	5 10	0 47	14 12	0 12	4 57	16 17	16 42	17 8	13 51	5 22	3 4	
M18	1 15	4 0	3 40	1 20	1 38	3 42	8 51	13 35	0 1	9 47	0 36	21 46	1 24	5 9	0 47	14 12	0 12	4 56	16 17	16 43	17 9	13 49	5 23	3 3	
T 19	0 51	1n 5	4 28	0 31	1 32	3 26	8 48	13 50	0 2	9 42	0 36	21 46	1 24	5 8	0 47	14 13	0 12	4 56	16 17	16 45	17 10	13 48	5 24	3 3	
W20	0 28	6 0	4 58	0n20	1 25	3 10	8 44	14 5	0 3	9 37	0 36	21 47	1 24	5 7	0 47	14 13	0 12	4 55	16 16	16 47	17 11	13 46	5 26	3 3	
T 21	0 4	10 27	5 9	1 10	1 18	2 54	8 39	14 21	0 4	9 32	0 36	21 47	1 24	5 6	0 47	14 13	0 12	4 55	16 16	16 49	17 12	13 45	5 27	3 3	
F 22	0n20	14 12	5 1	2 2	1 11	2 38	8 33	14 36	0 4	9 27	0 37	21 47	1 24	5 5	0 47	14 14	0 12	4 54	16 16	16 51	17 13	13 43	5 28	3 3	
S 23	0 44	17 6	4 36	2 54	1 2	2 22	8 26	14 50	0 5	9 22	0 37	21 47	1 23	5 4	0 47	14 14	0 12	4 53	16 16	16 52	17 14	13 42	5 30	3 3	
S 24	1 8	19 2	3 59	3 46	0 54	2 6	8 19	15 5	0 6	9 17	0 37	21 48	1 23	5 3	0 47	14 15	0 12	4 53	16 16	16 53	17 14	13 40	5 31	3 3	
M25	1 31	19 59	3 11	4 38	0 44	1 51	8 11	15 20	0 7	9 13	0 37	21 48	1 23	5 2	0 47	14 15	0 12	4 52	16 16	16 53	17 15	13 39	5 32	3 3	
T 26	1 55	19 58	2 15	5 31	0 34	1 35	8 2	15 34	0 7	9 8	0 37	21 48	1 23	5 1	0 47	14 15	0 12	4 52	16 16	16 53	17 16	13 37	5 34	3 3	
W27	2 19	19 2	1 15	6 23	0 24	1 20	7 53	15 48	0 8	9 3	0 37	21 49	1 22	5 0	0 47	14 16	0 12	4 51	16 15	16 53	17 17	13 36	5 35	3 3	
T 28	2 42	17 17	0 12	7 15	0 13	1 6	7 44	16 2	0 9	8 58	0 37	21 49	1 22	4 59	0 47	14 16	0 12	4 50	16 15	16 53	17 18	13 34	5 37	3 3	
F 29	3 6	14 48	0n51	8 6	0 2	0 52	7 34	16 16	0 10	8 53	0 37	21 49	1 22	4 58	0 47	14 16	0 12	4 50	16 15	16 53	17 19	13 33	5 38	3 3	
S 30	3 30	11 42	1 52	8 57	0n10	0 39	7 23	16 30	0 10	8 48	0 38	21 50	1 22	4 57	0 47	14 17	0 12	4 49	16 15	16 53	17 20	13 31	5 39	3 2	
S 31	3n53	8n 7	2n49	9n47	0n23	0n26	7n13	16n43	0n11	8s44	0s38	21n50	1s22	4s56	0n47	14n17	0s12	4s49	16s15	16n55	17n20	13n30	5n41	3n 2	

Julian Day Number = 3022477.5, Delta T = 02h13m03s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°38'59, Lahiri = 45°46'00

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

APRIL 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 9	10♈53'01	27♍54	26♈15	13°R55	16♉56	9♓11	26♊35	14°R25	20°R40	27♈15	12°R21	10♌53	28♌ 4	7♈23	M 1
T 2	12 41 5	11°53'04	10♎ 5	27°54	13♓53	17°41	9°24	26°39	14♎23	20♌39	27°16	12♌12	10°50	28°11	7°27	T 2
W 3	12 45 2	12°53'05	22°26	29°29	13°D53	18°25	9°37	26°42	14°20	20°38	27°17	12° 0	10°47	28°18	7°30	W 3
T 4	12 48 58	13°53'04	4♏59	0♉59	13°55	19°10	9°50	26°46	14°17	20°38	27°19	11°49	10°43	28°24	7°34	T 4
F 5	12 52 55	14°53'02	17°43	2°25	13°59	19°54	10° 3	26°50	14°15	20°37	27°20	11°38	10°40	28°31	7°38	F 5
S 6	12 56 51	15°52'58	0♐39	3°45	14° 6	20°39	10°16	26°54	14°12	20°36	27°22	11°28	10°37	28°38	7°41	S 6
S 7	13 0 48	16°52'53	13°47	4°59	14°15	21°23	10°29	26°58	14°10	20°35	27°23	11°21	10°34	28°44	7°45	S 7
M 8	13 4 44	17°52'46	27° 7	6° 7	14°27	22° 7	10°41	27° 3	14° 7	20°34	27°25	11°17	10°31	28°51	7°49	M 8
T 9	13 8 41	18°52'37	10♑41	7° 8	14°40	22°52	10°54	27° 7	14° 4	20°34	27°26	11°15	10°28	28°58	7°52	T 9
W10	13 12 37	19°52'27	24°30	8° 2	14°56	23°36	11° 7	27°11	14° 2	20°33	27°28	11°D15	10°24	29° 4	7°56	W10
T 11	13 16 34	20°52'15	8♒34	8°48	15°13	24°20	11°19	27°16	13°59	20°32	27°29	11°R15	10°21	29°11	7°59	T 11
F 12	13 20 31	21°52'02	22°52	9°26	15°33	25° 4	11°32	27°20	13°57	20°31	27°31	11°15	10°18	29°18	8° 3	F 12
S 13	13 24 27	22°51'47	7♓24	9°56	15°54	25°48	11°44	27°25	13°54	20°31	27°32	11°13	10°15	29°24	8° 7	S 13
S 14	13 28 24	23°51'30	22° 5	10°18	16°18	26°32	11°57	27°30	13°51	20°30	27°34	11° 8	10°12	29°31	8°10	S 14
M15	13 32 20	24°51'12	6♈50	10°32	16°43	27°16	12° 9	27°34	13°49	20°30	27°35	11° 0	10° 8	29°37	8°14	M15
T 16	13 36 17	25°50'51	21°30	10°R38	17° 9	28° 0	12°21	27°39	13°46	20°29	27°37	10°50	10° 5	29°44	8°17	T 16
W17	13 40 13	26°50'29	5♉58	10°35	17°37	28°44	12°34	27°44	13°44	20°29	27°38	10°38	10° 2	29°51	8°21	W17
T 18	13 44 10	27°50'05	20° 7	10°25	18° 7	29°28	12°46	27°49	13°41	20°28	27°40	10°26	9°59	29°57	8°24	T 18
F 19	13 48 6	28°49'39	3♊52	10° 8	18°38	0♊12	12°58	27°54	13°39	20°28	27°41	10°16	9°56	0♍ 4	8°28	F 19
S 20	13 52 3	29°49'11	17°11	9°44	19°11	0°56	13°10	28° 0	13°36	20°27	27°43	10° 7	9°53	0°11	8°31	S 20
S 21	13 56 0	0♋48'41	0♋ 5	9°14	19°45	1°39	13°21	28° 5	13°34	20°27	27°44	10° 2	9°49	0°17	8°35	S 21
M22	13 59 56	1°48'08	12°35	8°38	20°21	2°23	13°33	28°10	13°31	20°27	27°46	9°58	9°46	0°24	8°38	M22
T 23	14 3 53	2°47'34	24°47	7°57	20°57	3° 7	13°45	28°16	13°29	20°26	27°47	9°57	9°43	0°31	8°42	T 23
W24	14 7 49	3°46'57	6♌46	7°13	21°35	3°50	13°56	28°21	13°26	20°26	27°48	9°57	9°40	0°37	8°45	W24
T 25	14 11 46	4°46'17	18°36	6°26	22°14	4°34	14° 8	28°27	13°24	20°26	27°50	9°57	9°37	0°44	8°48	T 25
F 26	14 15 42	5°45'36	0♍23	5°37	22°54	5°17	14°19	28°32	13°22	20°26	27°51	9°55	9°34	0°51	8°52	F 26
S 27	14 19 39	6°44'52	12°13	4°47	23°36	6° 1	14°31	28°38	13°19	20°26	27°53	9°52	9°30	0°57	8°55	S 27
S 28	14 23 35	7°44'06	24°10	3°58	24°18	6°44	14°42	28°44	13°17	20°26	27°54	9°46	9°27	1° 4	8°58	S 28
M29	14 27 32	8°43'18	6♎18	3° 9	25° 1	7°27	14°53	28°50	13°15	20°25	27°56	9°37	9°24	1°11	9° 2	M29
T 30	14 31 29	9♉42'28	18♎39	2♉23	25♓46	8♊11	15♓ 4	28♊56	13♎12	20♌25	27♈57	9♌26	9♌21	1♍17	9♈ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	4n16	4n10	3n38	10n36	0n35	0n14	7n 2	16n56	0n12	8s39	0s38	21n50	1s21	4s55	0n47	14n17	0s12	4s48	16s15	16n57	17n21	13n28	5n42	3n 2	M 1
T 2	4 40	0 0	4 18	11 23	0 48	0 3	6 51	17 10	0 13	8 34	0 38	21 51	1 21	4 54	0 47	14 18	0 12	4 48	16 15	17 0	17 22	13 27	5 43	3 2	T 2
W 3	5 3	4s13	4 46	12 9	1 1	0s 8	6 39	17 23	0 13	8 29	0 38	21 51	1 21	4 53	0 47	14 18	0 12	4 47	16 15	17 3	17 23	13 25	5 45	3 2	W 3
T 4	5 26	8 20	5 1	12 53	1 14	0 18	6 28	17 35	0 14	8 24	0 38	21 51	1 21	4 52	0 47	14 18	0 12	4 46	16 15	17 6	17 24	13 24	5 46	3 2	T 4
F 5	5 49	12 8	5 2	13 34	1 27	0 27	6 16	17 48	0 15	8 20	0 38	21 51	1 20	4 51	0 47	14 19	0 12	4 46	16 15	17 9	17 25	13 22	5 48	3 2	F 5
S 6	6 12	15 26	4 47	14 14	1 40	0 35	6 5	18 0	0 15	8 15	0 38	21 52	1 20	4 50	0 47	14 19	0 12	4 45	16 15	17 12	17 26	13 21	5 49	3 2	S 6
S 7	6 35	18 1	4 17	14 50	1 52	0 42	5 53	18 13	0 16	8 10	0 39	21 52	1 20	4 49	0 47	14 19	0 12	4 45	16 14	17 14	17 26	13 19	5 50	3 2	S 7
M 8	6 57	19 40	3 32	15 24	2 4	0 49	5 41	18 25	0 17	8 6	0 39	21 52	1 20	4 48	0 47	14 19	0 12	4 44	16 14	17 15	17 27	13 18	5 52	3 2	M 8
T 9	7 20	20 14	2 35	15 55	2 16	0 55	5 29	18 37	0 17	8 1	0 39	21 53	1 20	4 47	0 47	14 20	0 12	4 44	16 14	17 15	17 28	13 16	5 53	3 2	T 9
W10	7 42	19 36	1 28	16 23	2 27	1 0	5 18	18 48	0 18	7 56	0 39	21 53	1 19	4 46	0 47	14 20	0 12	4 43	16 14	17 15	17 29	13 15	5 55	3 2	W10
T 11	8 5	17 44	0 14	16 48	2 37	1 4	5 6	19 0	0 19	7 52	0 39	21 53	1 19	4 45	0 47	14 20	0 12	4 43	16 14	17 15	17 30	13 13	5 56	3 2	T 11
F 12	8 27	14 45	1s 1	17 9	2 47	1 7	4 54	19 11	0 19	7 47	0 39	21 54	1 19	4 44	0 47	14 20	0 12	4 42	16 14	17 15	17 31	13 12	5 57	3 2	F 12
S 13	8 49	10 48	2 14	17 26	2 55	1 10	4 43	19 22	0 20	7 43	0 39	21 54	1 19	4 43	0 47	14 21	0 12	4 42	16 14	17 16	17 32	13 10	5 59	3 2	S 13
S 14	9 11	6 10	3 19	17 40	3 2	1 12	4 31	19 33	0 21	7 38	0 40	21 54	1 19	4 42	0 47	14 21	0 12	4 41	16 14	17 17	17 32	13 9	6 0	3 2	S 14
M15	9 33	1 9	4 10	17 50	3 8	1 12	4 20	19 44	0 21	7 33	0 40	21 54	1 18	4 41	0 47	14 21	0 12	4 41	16 14	17 19	17 33	13 7	6 1	3 2	M15
T 16	9 54	3n54	4 45	17 56	3 12	1 13	4 8	19 54	0 22	7 29	0 40	21 55	1 18	4 40	0 47	14 21	0 12	4 40	16 14	17 22	17 34	13 6	6 3	3 2	T 16
W17	10 16	8 40	5 0	17 58	3 15	1 12	3 57	20 5	0 23	7 24	0 40	21 55	1 18	4 39	0 47	14 21	0 12	4 40	16 14	17 25	17 35	13 4	6 4	3 2	W17
T 18	10 37	12 50	4 57	17 56	3 17	1 11	3 46	20 15	0 23	7 20	0 40	21 55	1 18	4 38	0 47	14 21	0 12	4 39	16 14	17 28	17 36	13 3	6 6	3 2	T 18
F 19	10 58	16 13	4 37	17 51	3 17	1 9	3 35	20 25	0 24	7 16	0 40	21 56	1 18	4 37	0 47	14 22	0 12	4 39	16 14	17 31	17 37	13 1	6 7	3 2	F 19
S 20	11 19	18 37	4 1	17 41	3 15	1 6	3 25	20 34	0 25	7 11	0 40	21 56	1 17	4 36	0 47	14 22	0 12	4 38	16 14	17 34	17 37	12 59	6 8	3 2	S 20
S 21	11 40	20 0	3 15	17 28	3 11	1 3	3 14	20 44	0 25	7 7	0 41	21 56	1 17	4 35	0 47	14 22	0 12	4 38	16 14	17 35	17 38	12 58	6 10	3 2	S 21
M22	12 0	20 20	2 20	17 12	3 6	0 58	3 4	20 53	0 26	7 3	0 41	21 56	1 17	4 35	0 47	14 22	0 12	4 37	16 14	17 36	17 39	12 56	6 11	3 2	M22
T 23	12 20	19 41	1 20	16 52	2 59	0 54	2 53	21 2	0 26	6 58	0 41	21 57	1 17	4 34	0 47	14 22	0 12	4 37	16 14	17 36	17 40	12 55	6 12	3 2	T 23
W24	12 40	18 9	0 17	16 29	2 50	0 48	2 43	21 11	0 27	6 54	0 41	21 57	1 17	4 33	0 47	14 22	0 12	4 36	16 14	17 36	17 41	12 53	6 14	3 2	W24
T 25	13 0	15 51	0n46	16 4	2 40	0 42	2 33	21 20	0 28	6 50	0 41	21 57	1 17	4 32	0 47	14 22	0 12	4 36	16 14	17 36	17 42	12 52	6 15	3 2	T 25
F 26	13 20	12 54	1 46	15 36	2 28	0 35	2 24	21 28	0 28	6 46	0 41	21 57	1 16	4 31	0 47	14 22	0 12	4 35	16 14	17 37	17 42	12 50	6 16	3 2	F 26
S 27	13 39	9 25	2 42	15 7	2 15	0 28	2 14	21 36	0 29	6 41	0 42	21 58	1 16	4 30	0 46	14 22	0 12	4 35	16 14	17 38	17 43	12 48	6 18	3 2	S 27
S 28	13 58	5 32	3 31	14 37	2 1	0 20	2 5	21 44	0 29	6 37	0 42	21 58	1 16	4 29	0 46	14 22	0 12	4 34	16 15	17 39	17 44	12 47	6 19	3 2	S 28
M29	14 17	1 23	4 12	14 7	1 45	0 12	1 55	21 52	0 30	6 33	0 42	21 58	1 16	4 28	0 46	14 23	0 12	4 34	16 15	17 41	17 45	12 45	6 20	3 2	M29
T 30	14n36	2s55	4n41	13n36	1n30	0s 3	1n46	21n59	0n31	6s29	0s42	21n58	1s16	4s27	0n46	14n23	0s12	4s34	16s15	17n44	17n46	12n44	6n21	3n 2	T 30

Julian Day Number = 3022508.5, Delta T = 02h13m04s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'04, Lahiri = 45°46'04

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

MAY 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 25	10♉41'36	1♏15	1°R40	26♓31	8♊54	15♓15	29♊ 2	13°R10	20°D25	27♈59	9°R13	9♌18	1♍24	9♈ 8	W 1
T 2	14 39 22	11°40'42	14° 6	1♉ 0	27°17	9°37	15°26	29° 8	13♎ 8	20♌25	28° 0	9♌ 0	9°14	1°31	9°11	T 2
F 3	14 43 18	12°39'46	27°11	0°24	28° 4	10°20	15°37	29°14	13° 6	20°25	28° 2	8°47	9°11	1°37	9°15	F 3
S 4	14 47 15	13°38'48	10♐29	29♈52	28°52	11° 3	15°47	29°20	13° 4	20°25	28° 3	8°36	9° 8	1°44	9°18	S 4
S 5	14 51 11	14°37'48	23°58	29°25	29°41	11°47	15°58	29°26	13° 2	20°26	28° 5	8°28	9° 5	1°51	9°21	S 5
M 6	14 55 8	15°36'47	7♑36	29° 4	0♈30	12°30	16° 8	29°32	12°59	20°26	28° 6	8°22	9° 2	1°57	9°24	M 6
T 7	14 59 4	16°35'43	21°23	28°48	1°20	13°13	16°19	29°39	12°57	20°26	28° 7	8°20	8°59	2° 4	9°27	T 7
W 8	15 3 1	17°34'39	5♒17	28°37	2°11	13°55	16°29	29°45	12°55	20°26	28° 9	8°D19	8°55	2°11	9°30	W 8
T 9	15 6 58	18°33'32	19°18	28°31	3° 2	14°38	16°39	29°51	12°53	20°26	28°10	8°R19	8°52	2°17	9°33	T 9
F 10	15 10 54	19°32'24	3♓27	28°D31	3°55	15°21	16°49	29°58	12°51	20°27	28°12	8°19	8°49	2°24	9°36	F 10
S 11	15 14 51	20°31'14	17°41	28°36	4°47	16° 4	16°59	0♋ 4	12°50	20°27	28°13	8°16	8°46	2°30	9°39	S 11
S 12	15 18 47	21°30'03	1♈58	28°46	5°41	16°47	17° 9	0°11	12°48	20°27	28°14	8°11	8°43	2°37	9°42	S 12
M13	15 22 44	22°28'50	16°16	29° 1	6°35	17°29	17°18	0°18	12°46	20°28	28°16	8° 4	8°39	2°44	9°45	M13
T 14	15 26 40	23°27'35	0♉30	29°20	7°29	18°12	17°28	0°24	12°44	20°28	28°17	7°54	8°36	2°50	9°48	T 14
W15	15 30 37	24°26'19	14°35	29°45	8°24	18°55	17°37	0°31	12°42	20°29	28°18	7°43	8°33	2°57	9°51	W15
T 16	15 34 33	25°25'00	28°25	0♊13	9°20	19°37	17°47	0°38	12°41	20°29	28°20	7°31	8°30	3° 4	9°54	T 16
F 17	15 38 30	26°23'40	11♊56	0°46	10°16	20°20	17°56	0°45	12°39	20°30	28°21	7°21	8°27	3°10	9°56	F 17
S 18	15 42 27	27°22'18	25° 7	1°23	11°13	21° 2	18° 5	0°52	12°37	20°30	28°23	7°12	8°24	3°17	9°59	S 18
S 19	15 46 23	28°20'54	7♋56	2° 3	12°10	21°45	18°14	0°59	12°36	20°31	28°24	7° 6	8°20	3°24	10° 2	S 19
M20	15 50 20	29°19'28	20°25	2°48	13° 7	22°27	18°23	1° 5	12°34	20°31	28°25	7° 2	8°17	3°30	10° 4	M20
T 21	15 54 16	0♊18'00	2♌38	3°35	14° 5	23° 9	18°31	1°12	12°33	20°32	28°26	7°D 1	8°14	3°37	10° 7	T 21
W22	15 58 13	1°16'30	14°37	4°27	15° 3	23°52	18°40	1°20	12°31	20°33	28°28	7° 1	8°11	3°44	10°10	W22
T 23	16 2 9	2°14'58	26°28	5°21	16° 2	24°34	18°48	1°27	12°30	20°33	28°29	7°R 2	8° 8	3°50	10°12	T 23
F 24	16 6 6	3°13'24	8♍17	6°18	17° 1	25°16	18°57	1°34	12°28	20°34	28°30	7° 2	8° 5	3°57	10°15	F 24
S 25	16 10 2	4°11'47	20° 9	7°19	18° 0	25°58	19° 5	1°41	12°27	20°35	28°32	7° 0	8° 1	4° 4	10°17	S 25
S 26	16 13 59	5°10'09	2♎ 9	8°22	19° 0	26°40	19°13	1°48	12°26	20°36	28°33	6°57	7°58	4°10	10°20	S 26
M27	16 17 56	6° 8'29	14°21	9°28	20° 0	27°23	19°21	1°55	12°24	20°36	28°34	6°51	7°55	4°17	10°22	M27
T 28	16 21 52	7° 6'46	26°49	10°36	21° 1	28° 5	19°28	2° 3	12°23	20°37	28°35	6°43	7°52	4°24	10°24	T 28
W29	16 25 49	8° 5'02	9♏36	11°47	22° 2	28°47	19°36	2°10	12°22	20°38	28°36	6°34	7°49	4°30	10°27	W29
T 30	16 29 45	9° 3'16	22°42	13° 1	23° 3	29°28	19°43	2°17	12°21	20°39	28°38	6°24	7°45	4°37	10°29	T 30
F 31	16 33 42	10♊ 1'29	6♐ 6	14♉17	24♈ 4	0♋10	19♓51	2♋24	12♎20	20♌40	28♈39	6♌14	7♌42	4♍44	10♈31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n54	7s 9	4n57	13n 6	1n13	0n 7	1n37	22n 7	0n31	6s25	0s42	21n58	1s16	4s27	0n46	14n23	0s11	4s33	16s15	17n48	17n47	12n42	6n23	3n 2
T 2	15 13	11 10	4 59	12 37	0 57	0 17	1 29	22 14	0 32	6 21	0 42	21 59	1 15	4 26	0 46	14 23	0 11	4 33	16 15	17 51	17 48	12 41	6 24	3 2
F 3	15 30	14 44	4 45	12 8	0 40	0 28	1 20	22 21	0 32	6 17	0 43	21 59	1 15	4 25	0 46	14 23	0 11	4 32	16 15	17 55	17 48	12 39	6 25	3 2
S 4	15 48	17 37	4 16	11 42	0 23	0 39	1 12	22 27	0 33	6 13	0 43	21 59	1 15	4 24	0 46	14 23	0 11	4 32	16 15	17 57	17 49	12 37	6 27	3 2
S 5	16 5	19 35	3 32	11 17	0 7	0 50	1 3	22 34	0 33	6 9	0 43	21 59	1 15	4 23	0 46	14 23	0 11	4 32	16 15	18 0	17 50	12 36	6 28	3 2
M 6	16 23	20 27	2 35	10 54	0s 9	1 3	0 55	22 40	0 34	6 5	0 43	21 59	1 15	4 23	0 46	14 23	0 11	4 31	16 15	18 1	17 51	12 34	6 29	3 2
T 7	16 39	20 6	1 28	10 34	0 25	1 15	0 47	22 46	0 35	6 2	0 43	22 0	1 15	4 22	0 46	14 22	0 11	4 31	16 15	18 2	17 52	12 32	6 30	3 2
W 8	16 56	18 32	0 16	10 16	0 40	1 28	0 40	22 52	0 35	5 58	0 44	22 0	1 14	4 21	0 46	14 22	0 11	4 30	16 15	18 2	17 52	12 31	6 31	3 2
T 9	17 12	15 49	0s58	10 0	0 55	1 41	0 32	22 57	0 36	5 54	0 44	22 0	1 14	4 20	0 46	14 22	0 11	4 30	16 16	18 2	17 53	12 29	6 33	3 2
F 10	17 28	12 10	2 9	9 47	1 9	1 55	0 25	23 2	0 36	5 50	0 44	22 0	1 14	4 20	0 46	14 22	0 11	4 30	16 16	18 2	17 54	12 28	6 34	3 2
S 11	17 44	7 47	3 12	9 37	1 22	2 9	0 18	23 7	0 37	5 47	0 44	22 0	1 14	4 19	0 46	14 22	0 11	4 29	16 16	18 3	17 55	12 26	6 35	3 2
S 12	17 59	2 58	4 4	9 28	1 34	2 24	0 11	23 12	0 37	5 43	0 44	22 0	1 14	4 18	0 46	14 22	0 11	4 29	16 16	18 4	17 56	12 24	6 36	3 2
M13	18 14	2n 2	4 40	9 23	1 46	2 39	0 4	23 17	0 38	5 39	0 45	22 1	1 14	4 18	0 46	14 22	0 11	4 29	16 16	18 6	17 57	12 23	6 37	3 2
T 14	18 29	6 52	4 59	9 19	1 57	2 54	0s 3	23 21	0 38	5 36	0 45	22 1	1 13	4 17	0 46	14 22	0 11	4 28	16 16	18 8	17 57	12 21	6 39	3 2
W15	18 43	11 18	4 59	9 18	2 7	3 10	0 9	23 25	0 39	5 33	0 45	22 1	1 13	4 16	0 46	14 22	0 11	4 28	16 16	18 11	17 58	12 19	6 40	3 2
T 16	18 57	15 3	4 42	9 20	2 16	3 26	0 16	23 29	0 39	5 29	0 45	22 1	1 13	4 16	0 46	14 22	0 11	4 28	16 17	18 14	17 59	12 18	6 41	3 2
F 17	19 11	17 55	4 9	9 23	2 25	3 42	0 22	23 33	0 40	5 26	0 45	22 1	1 13	4 15	0 46	14 22	0 11	4 27	16 17	18 17	18 0	12 16	6 42	3 2
S 18	19 24	19 46	3 23	9 28	2 32	3 58	0 28	23 36	0 40	5 22	0 46	22 1	1 13	4 14	0 46	14 21	0 11	4 27	16 17	18 19	18 1	12 14	6 43	3 2
S 19	19 37	20 32	2 28	9 35	2 39	4 15	0 34	23 40	0 41	5 19	0 46	22 1	1 13	4 14	0 46	14 21	0 11	4 27	16 17	18 20	18 2	12 13	6 44	3 2
M20	19 50	20 16	1 27	9 45	2 45	4 32	0 39	23 43	0 41	5 16	0 46	22 1	1 13	4 13	0 46	14 21	0 11	4 27	16 17	18 21	18 2	12 11	6 45	3 2
T 21	20 2	19 2	0 23	9 55	2 51	4 49	0 45	23 45	0 42	5 13	0 46	22 1	1 12	4 13	0 46	14 21	0 11	4 26	16 17	18 22	18 3	12 10	6 46	3 2
W22	20 14	16 57	0n40	10 8	2 56	5 6	0 50	23 48	0 42	5 10	0 46	22 1	1 12	4 12	0 46	14 21	0 11	4 26	16 18	18 22	18 4	12 8	6 47	3 3
T 23	20 26	14 11	1 42	10 22	3 0	5 24	0 55	23 50	0 43	5 6	0 47	22 2	1 12	4 12	0 46	14 20	0 11	4 26	16 18	18 22	18 5	12 6	6 49	3 3
F 24	20 37	10 51	2 39	10 38	3 3	5 42	1 1	23 52	0 43	5 3	0 47	22 2	1 12	4 11	0 46	14 20	0 11	4 26	16 18	18 22	18 6	12 5	6 50	3 3
S 25	20 48	7 5	3 29	10 54	3 6	6 0	1 5	23 54	0 44	5 0	0 47	22 2	1 12	4 11	0 46	14 20	0 11	4 25	16 18	18 22	18 6	12 3	6 51	3 3
S 26	20 59	3 0	4 11	11 13	3 7	6 18	1 10	23 56	0 44	4 58	0 47	22 2	1 12	4 10	0 46	14 20	0 11	4 25	16 18	18 23	18 7	12 1	6 52	3 3
M27	21 9	1s16	4 42	11 32	3 9	6 36	1 15	23 57	0 44	4 55	0 47	22 2	1 12	4 10	0 46	14 19	0 11	4 25	16 19	18 24	18 8	12 0	6 53	3 3
T 28	21 19	5 35	5 0	11 53	3 9	6 55	1 19	23 58	0 45	4 52	0 48	22 2	1 12	4 9	0 46	14 19	0 11	4 25	16 19	18 26	18 9	11 58	6 54	3 3
W29	21 28	9 45	5 4	12 14	3 9	7 13	1 23	23 59	0 45	4 49	0 48	22 2	1 11	4 9	0 45	14 19	0 11	4 25	16 19	18 29	18 10	11 56	6 55	3 3
T 30	21 37	13 34	4 53	12 37	3 9	7 32	1 27	24 0	0 46	4 46	0 48	22 2	1 11	4 9	0 45	14 19	0 11	4 24	16 19	18 31	18 10	11 54	6 55	3 3
F 31	21n46	16s47	4n25	13n 0	3s 7	7n51	1s31	24n 0	0n46	4s44	0s48	22n 2	1s11	4s 8	0n45	14n18	0s11	4s24	16s20	18n33	18n11	11n53	6n56	3n 3

Julian Day Number = 3022538.5, Delta T = 02h13m05s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'08, Lahiri = 45°46'08

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

JUNE 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 38	10♊59'40	19♐47	15♉35	25♈ 6	0♋52	19♓58	2♋32	12°R19	20♎41	28♈40	6°R 6	7♎39	4♍50	10♈33	S 1
S 2	16 41 35	11°57'49	3♑40	16°56	26° 8	1°34	20° 5	2°39	12♎18	20°42	28°41	6♎ 0	7°36	4°57	10°35	S 2
M 3	16 45 31	12°55'57	17°44	18°19	27°10	2°16	20°12	2°47	12°17	20°43	28°42	5°56	7°33	5° 4	10°38	M 3
T 4	16 49 28	13°54'03	1♒53	19°44	28°13	2°57	20°18	2°54	12°16	20°44	28°43	5°D55	7°30	5°10	10°40	T 4
W 5	16 53 25	14°52'08	16° 5	21°11	29°15	3°39	20°25	3° 2	12°16	20°45	28°44	5°55	7°26	5°17	10°42	W 5
T 6	16 57 21	15°50'11	0♓17	22°41	0♉18	4°21	20°31	3° 9	12°15	20°46	28°46	5°56	7°23	5°24	10°44	T 6
F 7	17 1 18	16°48'14	14°27	24°12	1°22	5° 2	20°38	3°17	12°14	20°48	28°47	5°R57	7°20	5°30	10°45	F 7
S 8	17 5 14	17°46'15	28°35	25°46	2°25	5°44	20°44	3°24	12°14	20°49	28°48	5°56	7°17	5°37	10°47	S 8
S 9	17 9 11	18°44'15	12♈37	27°22	3°29	6°25	20°50	3°32	12°13	20°50	28°49	5°54	7°14	5°44	10°49	S 9
M10	17 13 7	19°42'13	26°34	29° 0	4°33	7° 7	20°55	3°39	12°12	20°51	28°50	5°50	7°11	5°50	10°51	M10
T 11	17 17 4	20°40'11	10♉22	0♊40	5°37	7°48	21° 1	3°47	12°12	20°52	28°51	5°44	7° 7	5°57	10°53	T 11
W12	17 21 0	21°38'07	24° 0	2°22	6°41	8°29	21° 6	3°55	12°12	20°54	28°52	5°37	7° 4	6° 4	10°54	W12
T 13	17 24 57	22°36'02	7♊24	4° 6	7°46	9°11	21°12	4° 2	12°11	20°55	28°53	5°29	7° 1	6°10	10°56	T 13
F 14	17 28 54	23°33'56	20°34	5°53	8°51	9°52	21°17	4°10	12°11	20°56	28°54	5°23	6°58	6°17	10°58	F 14
S 15	17 32 50	24°31'48	3♋27	7°41	9°56	10°33	21°22	4°18	12°11	20°58	28°55	5°17	6°55	6°24	10°59	S 15
S 16	17 36 47	25°29'39	16° 4	9°32	11° 1	11°14	21°27	4°25	12°10	20°59	28°56	5°14	6°51	6°30	11° 1	S 16
M17	17 40 43	26°27'29	28°25	11°25	12° 6	11°56	21°31	4°33	12°10	21° 1	28°56	5°12	6°48	6°37	11° 2	M17
T 18	17 44 40	27°25'17	10♌33	13°19	13°12	12°37	21°36	4°41	12°10	21° 2	28°57	5°D12	6°45	6°44	11° 4	T 18
W19	17 48 36	28°23'03	22°31	15°16	14°17	13°18	21°40	4°48	12°D10	21° 4	28°58	5°13	6°42	6°50	11° 5	W19
T 20	17 52 33	29°20'49	4♍22	17°15	15°23	13°59	21°44	4°56	12°10	21° 5	28°59	5°15	6°39	6°57	11° 6	T 20
F 21	17 56 29	0♋18'32	16°12	19°16	16°29	14°40	21°48	5° 4	12°10	21° 7	29° 0	5°16	6°36	7° 4	11° 7	F 21
S 22	18 0 26	1°16'14	28° 4	21°19	17°35	15°21	21°52	5°11	12°10	21° 8	29° 1	5°R17	6°32	7°10	11° 9	S 22
S 23	18 4 23	2°13'55	10♎ 4	23°23	18°41	16° 2	21°55	5°19	12°10	21°10	29° 1	5°17	6°29	7°17	11°10	S 23
M24	18 8 19	3°11'34	22°17	25°29	19°48	16°42	21°58	5°27	12°11	21°11	29° 2	5°15	6°26	7°24	11°11	M24
T 25	18 12 16	4° 9'12	4♏47	27°37	20°54	17°23	22° 2	5°35	12°11	21°13	29° 3	5°12	6°23	7°30	11°12	T 25
W26	18 16 12	5° 6'49	17°38	29°46	22° 1	18° 4	22° 5	5°42	12°11	21°15	29° 4	5° 8	6°20	7°37	11°13	W26
T 27	18 20 9	6° 4'24	0♐51	1♋56	23° 8	18°45	22° 7	5°50	12°12	21°16	29° 4	5° 4	6°17	7°44	11°14	T 27
F 28	18 24 5	7° 1'58	14°27	4° 7	24°15	19°26	22°10	5°58	12°12	21°18	29° 5	5° 0	6°13	7°50	11°15	F 28
S 29	18 28 2	7°59'32	28°24	6°19	25°22	20° 6	22°13	6° 6	12°12	21°20	29° 6	4°56	6°10	7°57	11°15	S 29
S 30	18 31 59	8♋57'04	12♑39	8♋31	26♉29	20♋47	22♓15	6♋13	12♎13	21♎21	29♈ 6	4♎53	6♎ 7	8♍ 4	11♈16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n54	19s10	3n41	13n24	3s 5	8n 9	1s35	24n 1	0n47	4s41	0s49	22n 2	1s11	4s 8	0n45	14n18	0s11	4s24	16s20	18n35	18n12	11n51	6n57	3n 3
S 2	22 2	20 27	2 44	13 49	3 3	8 28	1 39	24 1	0 47	4 39	0 49	22 2	1 11	4 8	0 45	14 18	0 11	4 24	16 20	18 37	18 13	11 49	6 58	3 3
M 3	22 9	20 29	1 36	14 15	3 0	8 47	1 42	24 0	0 47	4 36	0 49	22 2	1 11	4 7	0 45	14 17	0 11	4 24	16 20	18 38	18 14	11 48	6 59	3 3
T 4	22 16	19 13	0 22	14 41	2 56	9 6	1 46	24 0	0 48	4 34	0 49	22 2	1 11	4 7	0 45	14 17	0 11	4 24	16 21	18 38	18 14	11 46	7 0	3 3
W 5	22 23	16 45	0s55	15 8	2 52	9 25	1 49	23 59	0 48	4 31	0 49	22 1	1 11	4 7	0 45	14 17	0 11	4 24	16 21	18 38	18 15	11 44	7 1	3 3
T 6	22 29	13 16	2 7	15 35	2 48	9 44	1 52	23 59	0 49	4 29	0 50	22 1	1 11	4 6	0 45	14 16	0 11	4 23	16 21	18 38	18 16	11 43	7 2	3 4
F 7	22 35	9 2	3 12	16 2	2 42	10 3	1 55	23 58	0 49	4 27	0 50	22 1	1 10	4 6	0 45	14 16	0 11	4 23	16 21	18 38	18 17	11 41	7 3	3 4
S 8	22 41	4 19	4 6	16 30	2 37	10 22	1 57	23 56	0 49	4 25	0 50	22 1	1 10	4 6	0 45	14 16	0 11	4 23	16 22	18 38	18 18	11 39	7 3	3 4
S 9	22 46	0n35	4 43	16 58	2 30	10 41	2 0	23 55	0 50	4 23	0 50	22 1	1 10	4 6	0 45	14 15	0 11	4 23	16 22	18 38	18 19	11 37	7 4	3 4
M10	22 50	5 25	5 4	17 26	2 24	11 0	2 3	23 53	0 50	4 21	0 51	22 1	1 10	4 6	0 45	14 15	0 11	4 23	16 22	18 39	18 19	11 36	7 5	3 4
T 11	22 55	9 56	5 7	17 53	2 17	11 19	2 5	23 51	0 51	4 19	0 51	22 1	1 10	4 5	0 45	14 15	0 11	4 23	16 22	18 41	18 20	11 34	7 6	3 4
W12	22 58	13 53	4 53	18 21	2 9	11 38	2 7	23 49	0 51	4 17	0 51	22 1	1 10	4 5	0 45	14 14	0 11	4 23	16 23	18 42	18 21	11 32	7 6	3 4
T 13	23 2	17 3	4 22	18 49	2 1	11 57	2 9	23 47	0 51	4 15	0 51	22 1	1 10	4 5	0 45	14 14	0 11	4 23	16 23	18 44	18 22	11 30	7 7	3 4
F 14	23 5	19 16	3 38	19 16	1 52	12 15	2 11	23 44	0 52	4 13	0 52	22 1	1 10	4 5	0 45	14 13	0 11	4 23	16 23	18 46	18 22	11 29	7 8	3 4
S 15	23 7	20 28	2 44	19 42	1 44	12 34	2 13	23 41	0 52	4 12	0 52	22 0	1 10	4 5	0 45	14 13	0 11	4 23	16 24	18 47	18 23	11 27	7 8	3 4
S 16	23 10	20 35	1 42	20 8	1 34	12 52	2 15	23 38	0 52	4 10	0 52	22 0	1 10	4 5	0 45	14 13	0 11	4 23	16 24	18 48	18 24	11 25	7 9	3 4
M17	23 11	19 42	0 37	20 34	1 25	13 11	2 16	23 35	0 53	4 8	0 52	22 0	1 9	4 5	0 45	14 12	0 11	4 23	16 24	18 48	18 25	11 24	7 10	3 4
T 18	23 13	17 55	0n29	20 58	1 15	13 29	2 18	23 32	0 53	4 7	0 53	22 0	1 9	4 5	0 45	14 12	0 11	4 23	16 25	18 48	18 26	11 22	7 10	3 5
W19	23 14	15 22	1 33	21 21	1 5	13 47	2 19	23 28	0 53	4 5	0 53	22 0	1 9	4 5	0 45	14 11	0 11	4 23	16 25	18 48	18 26	11 20	7 11	3 5
T 20	23 14	12 12	2 33	21 44	0 54	14 5	2 20	23 24	0 54	4 4	0 53	22 0	1 9	4 5	0 45	14 11	0 11	4 23	16 25	18 48	18 27	11 18	7 12	3 5
F 21	23 14	8 34	3 25	22 5	0 44	14 22	2 21	23 20	0 54	4 3	0 53	21 59	1 9	4 5	0 45	14 10	0 11	4 23	16 26	18 47	18 28	11 17	7 12	3 5
S 22	23 14	4 35	4 9	22 24	0 33	14 40	2 22	23 16	0 54	4 1	0 54	21 59	1 9	4 5	0 44	14 10	0 11	4 23	16 26	18 47	18 29	11 15	7 13	3 5
S 23	23 13	0 24	4 43	22 42	0 23	14 57	2 23	23 11	0 55	4 0	0 54	21 59	1 9	4 5	0 44	14 9	0 11	4 23	16 26	18 47	18 30	11 13	7 13	3 5
M24	23 12	3s53	5 5	22 58	0 12	15 14	2 23	23 7	0 55	3 59	0 54	21 59	1 9	4 5	0 44	14 9	0 11	4 23	16 26	18 48	18 30	11 11	7 14	3 5
T 25	23 10	8 5	5 13	23 12	0 1	15 31	2 24	23 2	0 55	3 58	0 54	21 58	1 9	4 6	0 44	14 8	0 11	4 23	16 27	18 48	18 31	11 9	7 14	3 5
W26	23 8	12 3	5 6	23 24	0n10	15 47	2 24	22 57	0 56	3 57	0 55	21 58	1 9	4 6	0 44	14 8	0 11	4 23	16 27	18 49	18 32	11 8	7 15	3 5
T 27	23 6	15 33	4 42	23 33	0 20	16 4	2 25	22 52	0 56	3 56	0 55	21 58	1 9	4 6	0 44	14 7	0 11	4 23	16 27	18 50	18 33	11 6	7 15	3 5
F 28	23 3	18 20	4 2	23 41	0 30	16 20	2 25	22 46	0 56	3 56	0 55	21 58	1 9	4 6	0 44	14 7	0 11	4 23	16 28	18 51	18 34	11 4	7 16	3 6
S 29	23 0	20 7	3 7	23 45	0 40	16 36	2 25	22 41	0 57	3 55	0 55	21 57	1 9	4 6	0 44	14 6	0 11	4 23	16 28	18 52	18 34	11 2	7 16	3 6
S 30	22n56	20s40	1n59	23n47	0n50	16n51	2s25	22n35	0n57	3s54	0s56	21n57	1s 8	4s 7	0n44	14n 6	0s11	4s23	16s28	18n53	18n35	11n 1	7n16	3n 6

Julian Day Number = 3022569.5, Delta T = 02h13m06s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'12, Lahiri = 45°46'13

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

JULY 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 55	9♋54'35	27♉ 7	10♋43	27♉36	21♋27	22♓17	6♋21	12♎14	21♏23	29♈ 7	4°R52	6♏ 4	8♍10	11♈17	M 1
T 2	18 39 52	10°52'05	11♒43	12°56	28°44	22° 8	22°19	6°29	12°14	21°25	29° 8	4°D52	6° 1	8°17	11°18	T 2
W 3	18 43 48	11°49'34	26°19	15° 8	29°51	22°48	22°20	6°37	12°15	21°27	29° 8	4♏53	5°57	8°24	11°18	W 3
T 4	18 47 45	12°47'03	10♓52	17°19	0♊59	23°29	22°22	6°44	12°16	21°29	29° 9	4°54	5°54	8°30	11°19	T 4
F 5	18 51 41	13°44'31	25°16	19°29	2° 7	24° 9	22°23	6°52	12°16	21°30	29° 9	4°55	5°51	8°37	11°19	F 5
S 6	18 55 38	14°41'59	9♈28	21°38	3°15	24°50	22°24	7° 0	12°17	21°32	29°10	4°R56	5°48	8°44	11°20	S 6
S 7	18 59 34	15°39'26	23°27	23°46	4°23	25°30	22°25	7° 7	12°18	21°34	29°10	4°56	5°45	8°50	11°20	S 7
M 8	19 3 31	16°36'53	7♉12	25°52	5°31	26°10	22°26	7°15	12°19	21°36	29°11	4°55	5°42	8°57	11°21	M 8
T 9	19 7 28	17°34'19	20°42	27°57	6°39	26°51	22°27	7°23	12°20	21°38	29°11	4°53	5°38	9° 4	11°21	T 9
W10	19 11 24	18°31'45	3♊57	29°59	7°47	27°31	22°27	7°30	12°21	21°40	29°12	4°51	5°35	9°10	11°21	W10
T 11	19 15 21	19°29'10	16°57	2♌ 0	8°56	28°11	22°R27	7°38	12°22	21°42	29°12	4°49	5°32	9°17	11°21	T 11
F 12	19 19 17	20°26'35	29°44	3°59	10° 4	28°51	22°27	7°46	12°24	21°44	29°13	4°47	5°29	9°24	11°22	F 12
S 13	19 23 14	21°23'59	12♋18	5°56	11°13	29°32	22°27	7°53	12°25	21°46	29°13	4°46	5°26	9°30	11°22	S 13
S 14	19 27 10	22°21'23	24°39	7°50	12°22	0♌12	22°26	8° 1	12°26	21°48	29°13	4°45	5°23	9°37	11°R22	S 14
M15	19 31 7	23°18'46	6♌49	9°42	13°30	0°52	22°26	8° 8	12°27	21°50	29°14	4°D45	5°19	9°44	11°22	M15
T 16	19 35 3	24°16'09	18°50	11°32	14°39	1°32	22°25	8°16	12°29	21°52	29°14	4°45	5°16	9°50	11°22	T 16
W17	19 39 0	25°13'31	0♍44	13°20	15°48	2°12	22°24	8°24	12°30	21°54	29°14	4°46	5°13	9°57	11°21	W17
T 18	19 42 57	26°10'52	12°33	15° 5	16°57	2°52	22°23	8°31	12°32	21°56	29°15	4°47	5°10	10° 4	11°21	T 18
F 19	19 46 53	27° 8'12	24°22	16°48	18° 6	3°32	22°21	8°39	12°33	21°58	29°15	4°47	5° 7	10°10	11°21	F 19
S 20	19 50 50	28° 5'32	6♎15	18°29	19°15	4°12	22°20	8°46	12°35	22° 0	29°15	4°48	5° 3	10°17	11°21	S 20
S 21	19 54 46	29° 2'52	18°14	20° 7	20°25	4°52	22°18	8°54	12°36	22° 2	29°15	4°48	5° 0	10°24	11°20	S 21
M22	19 58 43	0♌ 0'10	0♏26	21°43	21°34	5°31	22°16	9° 1	12°38	22° 4	29°15	4°R49	4°57	10°30	11°20	M22
T 23	20 2 39	0°57'29	12°54	23°17	22°43	6°11	22°14	9° 8	12°40	22° 6	29°16	4°48	4°54	10°37	11°20	T 23
W24	20 6 36	1°54'46	25°42	24°48	23°53	6°51	22°12	9°16	12°41	22° 8	29°16	4°48	4°51	10°44	11°19	W24
T 25	20 10 32	2°52'03	8♐55	26°17	25° 2	7°31	22° 9	9°23	12°43	22°10	29°16	4°48	4°48	10°50	11°18	T 25
F 26	20 14 29	3°49'20	22°32	27°43	26°12	8°10	22° 6	9°30	12°45	22°13	29°16	4°48	4°44	10°57	11°18	F 26
S 27	20 18 26	4°46'37	6♑35	29° 7	27°22	8°50	22° 4	9°38	12°47	22°15	29°16	4°D48	4°41	11° 4	11°17	S 27
S 28	20 22 22	5°43'53	21° 2	0♍29	28°32	9°30	22° 1	9°45	12°49	22°17	29°16	4°48	4°38	11°10	11°17	S 28
M29	20 26 19	6°41'08	5♒46	1°48	29°41	10° 9	21°57	9°52	12°51	22°19	29°16	4°R48	4°35	11°17	11°16	M29
T 30	20 30 15	7°38'24	20°43	3° 5	0♋51	10°49	21°54	9°59	12°53	22°21	29°R16	4°48	4°32	11°24	11°15	T 30
W31	20 34 12	8♌35'40	5♓43	4♍19	2♋ 1	11♌28	21♓50	10♋ 6	12♎55	22♌23	29♈16	4♌48	4♌29	11♍30	11♈14	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22n52	19s52	0n42	23n47	0n59	17n 6	2s25	22n29	0n57	3s54	0s56	21n57	1s 8	4s 7	0n44	14n 5	0s11	4s24	16s29	18n53	18n36	10n59	7n17	3n 6	
T 2	22 48	17 44	0s38	23 44	1 7	17 21	2 25	22 23	0 58	3 53	0 56	21 57	1 8	4 7	0 44	14 5	0 11	4 24	16 29	18 53	18 37	10 57	7 17	3 6	
W 3	22 43	14 27	1 55	23 38	1 15	17 36	2 24	22 17	0 58	3 53	0 56	21 56	1 8	4 8	0 44	14 4	0 11	4 24	16 30	18 53	18 37	10 55	7 18	3 6	
T 4	22 38	10 18	3 6	23 29	1 22	17 50	2 24	22 10	0 58	3 52	0 57	21 56	1 8	4 8	0 44	14 4	0 11	4 24	16 30	18 53	18 38	10 53	7 18	3 6	
F 5	22 32	5 36	4 3	23 18	1 29	18 4	2 23	22 3	0 58	3 52	0 57	21 56	1 8	4 8	0 44	14 3	0 10	4 24	16 30	18 52	18 39	10 52	7 18	3 6	
S 6	22 26	0 39	4 45	23 5	1 35	18 17	2 23	21 57	0 59	3 52	0 57	21 55	1 8	4 9	0 44	14 2	0 10	4 24	16 31	18 52	18 40	10 50	7 18	3 6	
S 7	22 20	4n14	5 9	22 49	1 40	18 31	2 22	21 50	0 59	3 52	0 58	21 55	1 8	4 9	0 44	14 2	0 10	4 24	16 31	18 52	18 41	10 48	7 19	3 6	
M 8	22 13	8 49	5 15	22 30	1 45	18 43	2 21	21 42	0 59	3 52	0 58	21 55	1 8	4 9	0 44	14 1	0 10	4 25	16 31	18 52	18 41	10 46	7 19	3 7	
T 9	22 6	12 53	5 4	22 10	1 48	18 56	2 20	21 35	0 59	3 52	0 58	21 54	1 8	4 10	0 44	14 1	0 10	4 25	16 32	18 53	18 42	10 44	7 19	3 7	
W10	21 58	16 14	4 36	21 48	1 51	19 8	2 19	21 27	1 0	3 52	0 58	21 54	1 8	4 10	0 44	14 0	0 10	4 25	16 32	18 53	18 43	10 43	7 19	3 7	
T 11	21 50	18 43	3 55	21 23	1 53	19 19	2 18	21 20	1 0	3 52	0 59	21 53	1 8	4 11	0 44	13 59	0 10	4 25	16 32	18 54	18 44	10 41	7 19	3 7	
F 12	21 42	20 12	3 2	20 57	1 55	19 31	2 17	21 12	1 0	3 52	0 59	21 53	1 8	4 11	0 44	13 59	0 10	4 25	16 33	18 54	18 44	10 39	7 20	3 7	
S 13	21 33	20 40	2 1	20 30	1 55	19 41	2 16	21 4	1 1	3 53	0 59	21 53	1 8	4 12	0 44	13 58	0 10	4 26	16 33	18 55	18 45	10 37	7 20	3 7	
S 14	21 24	20 6	0 56	20 1	1 55	19 52	2 15	20 56	1 1	3 53	0 59	21 52	1 8	4 12	0 43	13 58	0 10	4 26	16 33	18 55	18 46	10 35	7 20	3 7	
M15	21 15	18 36	0n11	19 30	1 54	20 2	2 13	20 47	1 1	3 54	1 0	21 52	1 8	4 13	0 43	13 57	0 10	4 26	16 34	18 55	18 47	10 33	7 20	3 7	
T 16	21 5	16 17	1 17	18 59	1 53	20 11	2 12	20 39	1 1	3 54	1 0	21 51	1 8	4 13	0 43	13 56	0 10	4 26	16 34	18 55	18 47	10 32	7 20	3 7	
W17	20 55	13 18	2 19	18 27	1 50	20 20	2 10	20 30	1 1	3 55	1 0	21 51	1 8	4 14	0 43	13 56	0 10	4 27	16 35	18 55	18 48	10 30	7 20	3 7	
T 18	20 44	9 48	3 15	17 53	1 47	20 28	2 8	20 21	1 2	3 56	1 0	21 51	1 7	4 15	0 43	13 55	0 10	4 27	16 35	18 55	18 49	10 28	7 20	3 8	
F 19	20 33	5 55	4 2	17 19	1 44	20 36	2 7	20 12	1 2	3 56	1 1	21 50	1 7	4 15	0 43	13 54	0 10	4 27	16 35	18 54	18 50	10 26	7 20	3 8	
S 20	20 22	1 49	4 39	16 44	1 39	20 44	2 5	20 3	1 2	3 57	1 1	21 50	1 7	4 16	0 43	13 54	0 10	4 27	16 36	18 54	18 50	10 24	7 20	3 8	
S 21	20 11	2s24	5 4	16 9	1 35	20 51	2 3	19 54	1 2	3 58	1 1	21 49	1 7	4 16	0 43	13 53	0 10	4 28	16 36	18 54	18 51	10 22	7 20	3 8	
M22	19 59	6 34	5 17	15 33	1 29	20 58	2 1	19 44	1 3	3 59	1 2	21 49	1 7	4 17	0 43	13 52	0 10	4 28	16 36	18 54	18 52	10 21	7 20	3 8	
T 23	19 47	10 35	5 14	14 57	1 23	21 4	1 59	19 35	1 3	4 0	1 2	21 48	1 7	4 18	0 43	13 52	0 10	4 28	16 37	18 54	18 53	10 19	7 20	3 8	
W24	19 34	14 13	4 57	14 21	1 16	21 9	1 57	19 25	1 3	4 1	1 2	21 48	1 7	4 19	0 43	13 51	0 10	4 28	16 37	18 54	18 54	10 17	7 20	3 8	
T 25	19 21	17 16	4 23	13 44	1 9	21 14	1 55	19 15	1 3	4 3	1 2	21 47	1 7	4 19	0 43	13 50	0 10	4 29	16 38	18 54	18 54	10 15	7 20	3 8	
F 26	19 8	19 28	3 34	13 7	1 1	21 18	1 53	19 5	1 3	4 4	1 3	21 47	1 7	4 20	0 43	13 50	0 10	4 29	16 38	18 54	18 55	10 13	7 19	3 8	
S 27	18 55	20 34	2 30	12 30	0 53	21 22	1 50	18 55	1 4	4 5	1 3	21 46	1 7	4 21	0 43	13 49	0 10	4 29	16 38	18 54	18 56	10 11	7 19	3 8	
S 28	18 41	20 22	1 16	11 54	0 44	21 26	1 48	18 45	1 4	4 7	1 3	21 46	1 7	4 22	0 43	13 48	0 10	4 30	16 39	18 54	18 57	10 9	7 19	3 8	
M29	18 27	18 45	0s 5	11 17	0 35	21 29	1 46	18 35	1 4	4 8	1 3	21 45	1 7	4 22	0 43	13 48	0 10	4 30	16 39	18 54	18 57	10 8	7 19	3 9	
T 30	18 12	15 51	1 27	10 41	0 25	21 31	1 43	18 24	1 4	4 10	1 4	21 45	1 7	4 23	0 43	13 47	0 10	4 30	16 39	18 54	18 58	10 6	7 19	3 9	
W31	17n58	11s52	2s43	10n 5	0n15	21n33	1s41	18n13	1n 4	4s11	1s 4	21n44	1s 7	4s24	0n43	13n46	0s10	4s31	16s40	18n54	18n59	10n 4	7n18	3n 9	

Julian Day Number = 3022599.5, Delta T = 02h13m06s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'16, Lahiri = 45°46'17

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

AUGUST 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 8	9♌32'55	20♓38	5♍30	3♋11	12♌ 8	21°R46	10♋14	12♎57	22♌25	29°R16	4°R47	4♌25	11♍37	11°R13	T 1
F 2	20 42 5	10°30'11	5♈22	6°39	4°22	12°47	21♓42	10°21	12°59	22°28	29♈16	4♌47	4°22	11°44	11♈12	F 2
S 3	20 46 1	11°27'27	19°48	7°45	5°32	13°27	21°38	10°28	13° 1	22°30	29°16	4°46	4°19	11°50	11°11	S 3
S 4	20 49 58	12°24'44	3♉53	8°47	6°42	14° 6	21°34	10°35	13° 4	22°32	29°16	4°46	4°16	11°57	11°10	S 4
M 5	20 53 55	13°22'01	17°36	9°47	7°52	14°46	21°30	10°42	13° 6	22°34	29°16	4°D46	4°13	12° 4	11° 9	M 5
T 6	20 57 51	14°19'18	0♊58	10°44	9° 3	15°25	21°25	10°49	13° 8	22°36	29°16	4°46	4° 9	12°10	11° 8	T 6
W 7	21 1 48	15°16'36	13°59	11°38	10°13	16° 4	21°20	10°55	13°11	22°39	29°15	4°47	4° 6	12°17	11° 7	W 7
T 8	21 5 44	16°13'54	26°43	12°29	11°24	16°44	21°15	11° 2	13°13	22°41	29°15	4°48	4° 3	12°24	11° 5	T 8
F 9	21 9 41	17°11'13	9♋12	13°16	12°35	17°23	21°10	11° 9	13°16	22°43	29°15	4°49	4° 0	12°30	11° 4	F 9
S 10	21 13 37	18° 8'32	21°29	13°59	13°45	18° 2	21° 5	11°16	13°18	22°45	29°15	4°50	3°57	12°37	11° 3	S 10
S 11	21 17 34	19° 5'51	3♌36	14°39	14°56	18°42	20°59	11°23	13°21	22°48	29°14	4°R50	3°54	12°44	11° 1	S 11
M12	21 21 30	20° 3'11	15°35	15°15	16° 7	19°21	20°54	11°29	13°23	22°50	29°14	4°50	3°50	12°50	11° 0	M12
T 13	21 25 27	21° 0'31	27°29	15°47	17°18	20° 0	20°48	11°36	13°26	22°52	29°14	4°49	3°47	12°57	10°58	T 13
W14	21 29 24	21°57'51	9♍19	16°15	18°29	20°39	20°42	11°42	13°28	22°54	29°14	4°47	3°44	13° 4	10°57	W14
T 15	21 33 20	22°55'12	21° 8	16°38	19°40	21°18	20°36	11°49	13°31	22°56	29°13	4°44	3°41	13°10	10°55	T 15
F 16	21 37 17	23°52'33	2♎58	16°57	20°51	21°57	20°30	11°55	13°34	22°59	29°13	4°41	3°38	13°17	10°54	F 16
S 17	21 41 13	24°49'54	14°52	17°12	22° 2	22°36	20°24	12° 2	13°37	23° 1	29°12	4°38	3°35	13°24	10°52	S 17
S 18	21 45 10	25°47'16	26°53	17°21	23°13	23°16	20°18	12° 8	13°39	23° 3	29°12	4°35	3°31	13°30	10°50	S 18
M19	21 49 6	26°44'37	9♏ 4	17°R26	24°24	23°55	20°11	12°14	13°42	23° 5	29°12	4°33	3°28	13°37	10°49	M19
T 20	21 53 3	27°41'59	21°30	17°26	25°36	24°34	20° 4	12°21	13°45	23° 8	29°11	4°32	3°25	13°44	10°47	T 20
W21	21 56 59	28°39'22	4♐14	17°21	26°47	25°13	19°58	12°27	13°48	23°10	29°11	4°D32	3°22	13°50	10°45	W21
T 22	22 0 56	29°36'45	17°20	17°11	27°58	25°51	19°51	12°33	13°51	23°12	29°10	4°33	3°19	13°57	10°43	T 22
F 23	22 4 53	0♍34'08	0♑52	16°55	29°10	26°30	19°44	12°39	13°54	23°14	29°10	4°35	3°15	14° 4	10°41	F 23
S 24	22 8 49	1°31'32	14°50	16°35	0♌21	27° 9	19°37	12°45	13°57	23°16	29° 9	4°36	3°12	14°11	10°39	S 24
S 25	22 12 46	2°28'56	29°14	16°10	1°33	27°48	19°30	12°51	14° 0	23°19	29° 9	4°R37	3° 9	14°17	10°37	S 25
M26	22 16 42	3°26'20	14♒ 2	15°40	2°45	28°27	19°23	12°57	14° 3	23°21	29° 8	4°37	3° 6	14°24	10°35	M26
T 27	22 20 39	4°23'45	29° 7	15° 7	3°56	29° 6	19°15	13° 3	14° 6	23°23	29° 8	4°35	3° 3	14°31	10°33	T 27
W28	22 24 35	5°21'11	14♓21	14°29	5° 8	29°45	19° 8	13° 8	14° 9	23°25	29° 7	4°32	3° 0	14°37	10°31	W28
T 29	22 28 32	6°18'38	29°34	13°48	6°20	0♍23	19° 1	13°14	14°12	23°27	29° 6	4°28	2°56	14°44	10°29	T 29
F 30	22 32 28	7°16'05	14♈35	13° 4	7°32	1° 2	18°53	13°20	14°16	23°30	29° 6	4°24	2°53	14°51	10°27	F 30
S 31	22 36 25	8♍13'34	29♈16	12♍18	8♌44	1♍41	18♓46	13♋25	14♎19	23♌32	29♈ 5	4♌19	2♌50	14♍57	10♈25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n43	7s11	3s48	9n29	0n 4	21n34	1s38	18n 3	1n 5	4s13	1s 4	21n44	1s 7	4s25	0n43	13n46	0s10	4s31	16s40	18n54	19n 0	10n 2	7n18	3n 9
F 2	17 27	2 7	4 37	8 54	0s 7	21 34	1 36	17 52	1 5	4 15	1 4	21 43	1 7	4 26	0 43	13 45	0 10	4 32	16 40	18 55	19 0	10 0	7 18	3 9
S 3	17 12	2n56	5 7	8 19	0 18	21 34	1 33	17 41	1 5	4 17	1 5	21 43	1 7	4 27	0 43	13 44	0 10	4 32	16 41	18 55	19 1	9 58	7 17	3 9
S 4	16 56	7 43	5 17	7 45	0 30	21 34	1 30	17 30	1 5	4 19	1 5	21 42	1 7	4 28	0 43	13 44	0 10	4 32	16 41	18 55	19 2	9 56	7 17	3 9
M 5	16 40	11 59	5 9	7 11	0 42	21 33	1 28	17 18	1 5	4 21	1 5	21 42	1 7	4 29	0 43	13 43	0 10	4 33	16 42	18 55	19 3	9 54	7 17	3 9
T 6	16 24	15 32	4 45	6 39	0 54	21 31	1 25	17 7	1 5	4 23	1 5	21 41	1 7	4 29	0 43	13 42	0 10	4 33	16 42	18 55	19 3	9 52	7 16	3 9
W 7	16 7	18 13	4 6	6 7	1 7	21 29	1 22	16 56	1 6	4 25	1 6	21 41	1 7	4 30	0 43	13 41	0 10	4 33	16 42	18 54	19 4	9 51	7 16	3 9
T 8	15 50	19 56	3 16	5 36	1 19	21 26	1 19	16 44	1 6	4 27	1 6	21 40	1 7	4 31	0 42	13 41	0 10	4 34	16 43	18 54	19 5	9 49	7 16	3 9
F 9	15 33	20 38	2 17	5 6	1 32	21 23	1 17	16 32	1 6	4 29	1 6	21 40	1 7	4 32	0 42	13 40	0 10	4 34	16 43	18 54	19 6	9 47	7 15	3 9
S 10	15 16	20 20	1 13	4 37	1 46	21 19	1 14	16 21	1 6	4 31	1 6	21 39	1 7	4 33	0 42	13 39	0 10	4 35	16 43	18 54	19 6	9 45	7 15	3 10
S 11	14 58	19 4	0 7	4 10	1 59	21 14	1 11	16 9	1 6	4 34	1 6	21 39	1 7	4 34	0 42	13 39	0 10	4 35	16 44	18 54	19 7	9 43	7 14	3 10
M12	14 40	16 58	0n59	3 44	2 12	21 9	1 8	15 57	1 6	4 36	1 7	21 38	1 7	4 35	0 42	13 38	0 10	4 35	16 44	18 54	19 8	9 41	7 14	3 10
T 13	14 22	14 9	2 2	3 19	2 26	21 3	1 5	15 44	1 6	4 39	1 7	21 37	1 7	4 36	0 42	13 37	0 10	4 36	16 44	18 54	19 8	9 39	7 13	3 10
W14	14 4	10 47	2 59	2 56	2 39	20 57	1 2	15 32	1 7	4 41	1 7	21 37	1 7	4 37	0 42	13 36	0 10	4 36	16 45	18 54	19 9	9 37	7 13	3 10
T 15	13 46	6 59	3 49	2 34	2 53	20 50	0 59	15 20	1 7	4 44	1 7	21 36	1 7	4 39	0 42	13 36	0 10	4 37	16 45	18 55	19 10	9 35	7 12	3 10
F 16	13 27	2 56	4 28	2 15	3 6	20 43	0 56	15 8	1 7	4 46	1 7	21 36	1 7	4 40	0 42	13 35	0 10	4 37	16 45	18 56	19 11	9 33	7 12	3 10
S 17	13 8	1s15	4 56	1 57	3 19	20 35	0 53	14 55	1 7	4 49	1 8	21 35	1 7	4 41	0 42	13 34	0 10	4 38	16 46	18 57	19 11	9 31	7 11	3 10
S 18	12 49	5 25	5 12	1 42	3 32	20 26	0 50	14 42	1 7	4 51	1 8	21 35	1 7	4 42	0 42	13 34	0 10	4 38	16 46	18 57	19 12	9 29	7 10	3 10
M19	12 30	9 26	5 14	1 28	3 44	20 17	0 47	14 30	1 7	4 54	1 8	21 34	1 7	4 43	0 42	13 33	0 10	4 39	16 47	18 58	19 13	9 28	7 10	3 10
T 20	12 10	13 8	5 1	1 18	3 56	20 7	0 44	14 17	1 7	4 57	1 8	21 33	1 7	4 44	0 42	13 32	0 10	4 39	16 47	18 58	19 14	9 26	7 9	3 10
W21	11 51	16 20	4 34	1 9	4 8	19 57	0 41	14 4	1 7	5 0	1 8	21 33	1 7	4 45	0 42	13 32	0 10	4 40	16 47	18 58	19 14	9 24	7 8	3 10
T 22	11 31	18 48	3 51	1 3	4 18	19 46	0 38	13 51	1 8	5 2	1 9	21 32	1 7	4 46	0 42	13 31	0 10	4 40	16 47	18 58	19 15	9 22	7 8	3 10
F 23	11 11	20 19	2 55	1 0	4 28	19 35	0 35	13 38	1 8	5 5	1 9	21 32	1 7	4 48	0 42	13 30	0 10	4 40	16 48	18 57	19 16	9 20	7 7	3 10
S 24	10 51	20 39	1 47	1 0	4 37	19 23	0 32	13 25	1 8	5 8	1 9	21 31	1 7	4 49	0 42	13 29	0 10	4 41	16 48	18 57	19 17	9 18	7 6	3 10
S 25	10 30	19 39	0 30	1 2	4 44	19 11	0 29	13 12	1 8	5 11	1 9	21 31	1 7	4 50	0 42	13 29	0 10	4 41	16 48	18 57	19 17	9 16	7 5	3 10
M26	10 10	17 18	0s51	1 7	4 51	18 58	0 26	12 59	1 8	5 14	1 9	21 30	1 7	4 51	0 42	13 28	0 10	4 42	16 49	18 57	19 18	9 14	7 5	3 10
T 27	9 49	13 43	2 10	1 16	4 56	18 44	0 23	12 45	1 8	5 17	1 9	21 30	1 7	4 52	0 42	13 27	0 10	4 42	16 49	18 57	19 19	9 12	7 4	3 10
W28	9 28	9 12	3 21	1 27	4 59	18 30	0 20	12 32	1 8	5 20	1 10	21 29	1 7	4 54	0 42	13 27	0 10	4 43	16 49	18 58	19 19	9 10	7 3	3 10
T 29	9 7	4 6	4 16	1 40	5 1	18 16	0 17	12 18	1 8	5 23	1 10	21 28	1 7	4 55	0 42	13 26	0 10	4 43	16 50	18 59	19 20	9 8	7 2	3 10
F 30	8 46	1n11	4 54	1 57	5 2	18 1	0 14	12 5	1 8	5 26	1 10	21 28	1 7	4 56	0 42	13 25	0 10	4 44	16 50	19 0	19 21	9 6	7 2	3 10
S 31	8n25	6n16	5s11	2n15	5s 0	17n45	0s11	11n51	1n 8	5s29	1s10	21n27	1s 7	4s57	0n42	13n24	0s10	4s44	16s50	19n 1	19n22	9n 4	7n 1	3n11

Julian Day Number = 3022630.5, Delta T = 02h13m07s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'21, Lahiri = 45°46'21

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

SEPTEMBER 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 22	9♍11'04	13♉33	11°R31	9♌56	2♍20	18°R38	13♋31	14♎22	23♌34	29°R 4	4°R16	2♌47	15♍ 4	10°R22	S 1
M 2	22 44 18	10° 8'35	27°22	10♍44	11° 8	2°58	18♓30	13°36	14°25	23°36	29♈ 4	4♌14	2°44	15°11	10♈20	M 2
T 3	22 48 15	11° 6'07	10♊44	9°57	12°20	3°37	18°23	13°41	14°29	23°38	29° 3	4°D13	2°40	15°17	10°18	T 3
W 4	22 52 11	12° 3'41	23°41	9°11	13°32	4°16	18°15	13°47	14°32	23°40	29° 2	4°13	2°37	15°24	10°16	W 4
T 5	22 56 8	13° 1'16	6♋17	8°28	14°44	4°54	18° 7	13°52	14°35	23°43	29° 1	4°15	2°34	15°31	10°13	T 5
F 6	23 0 4	13°58'52	18°36	7°48	15°56	5°33	17°59	13°57	14°39	23°45	29° 1	4°16	2°31	15°37	10°11	F 6
S 7	23 4 1	14°56'29	0♌42	7°11	17° 9	6°11	17°51	14° 2	14°42	23°47	29° 0	4°R17	2°28	15°44	10° 8	S 7
S 8	23 7 57	15°54'08	12°40	6°40	18°21	6°50	17°44	14° 7	14°45	23°49	28°59	4°17	2°25	15°51	10° 6	S 8
M 9	23 11 54	16°51'48	24°32	6°14	19°34	7°29	17°36	14°12	14°49	23°51	28°58	4°15	2°21	15°57	10° 4	M 9
T 10	23 15 51	17°49'29	6♍21	5°53	20°46	8° 7	17°28	14°17	14°52	23°53	28°57	4°11	2°18	16° 4	10° 1	T 10
W11	23 19 47	18°47'11	18°10	5°40	21°59	8°46	17°20	14°22	14°56	23°55	28°57	4° 5	2°15	16°11	9°59	W11
T 12	23 23 44	19°44'55	0♎ 1	5°D33	23°11	9°24	17°12	14°26	14°59	23°57	28°56	3°57	2°12	16°17	9°56	T 12
F 13	23 27 40	20°42'39	11°55	5°34	24°24	10° 3	17° 4	14°31	15° 3	23°59	28°55	3°48	2° 9	16°24	9°53	F 13
S 14	23 31 37	21°40'25	23°54	5°42	25°37	10°41	16°56	14°35	15° 6	24° 1	28°54	3°39	2° 6	16°31	9°51	S 14
S 15	23 35 33	22°38'12	6♏ 0	5°57	26°49	11°19	16°49	14°40	15°10	24° 3	28°53	3°31	2° 2	16°37	9°48	S 15
M16	23 39 30	23°36'00	18°15	6°21	28° 2	11°58	16°41	14°44	15°13	24° 5	28°52	3°24	1°59	16°44	9°46	M16
T 17	23 43 26	24°33'49	0♐43	6°51	29°15	12°36	16°33	14°48	15°17	24° 7	28°51	3°19	1°56	16°51	9°43	T 17
W18	23 47 23	25°31'39	13°26	7°30	0♍28	13°15	16°25	14°53	15°20	24° 9	28°50	3°17	1°53	16°58	9°40	W18
T 19	23 51 19	26°29'30	26°27	8°16	1°41	13°53	16°18	14°57	15°24	24°11	28°49	3°D16	1°50	17° 4	9°38	T 19
F 20	23 55 16	27°27'23	9♑51	9° 9	2°54	14°31	16°10	15° 1	15°28	24°13	28°48	3°16	1°46	17°11	9°35	F 20
S 21	23 59 13	28°25'16	23°38	10° 9	4° 7	15°10	16° 3	15° 5	15°31	24°15	28°47	3°17	1°43	17°18	9°32	S 21
S 22	0 3 9	29°23'11	7♒52	11°16	5°20	15°48	15°55	15° 8	15°35	24°17	28°46	3°R17	1°40	17°24	9°30	S 22
M23	0 7 6	0♎21'07	22°30	12°29	6°33	16°26	15°48	15°12	15°39	24°19	28°45	3°16	1°37	17°31	9°27	M23
T 24	0 11 2	1°19'03	7♓28	13°48	7°46	17° 4	15°40	15°16	15°42	24°21	28°44	3°12	1°34	17°38	9°24	T 24
W25	0 14 59	2°17'02	22°40	15°13	8°59	17°43	15°33	15°19	15°46	24°23	28°43	3° 6	1°31	17°44	9°22	W25
T 26	0 18 55	3°15'01	7♈55	16°43	10°13	18°21	15°26	15°23	15°50	24°24	28°42	2°58	1°27	17°51	9°19	T 26
F 27	0 22 52	4°13'03	23° 4	18°17	11°26	18°59	15°19	15°26	15°53	24°26	28°41	2°49	1°24	17°58	9°16	F 27
S 28	0 26 48	5°11'05	7♉55	19°55	12°39	19°37	15°12	15°29	15°57	24°28	28°40	2°40	1°21	18° 4	9°13	S 28
S 29	0 30 45	6° 9'10	22°21	21°37	13°53	20°15	15° 5	15°33	16° 1	24°30	28°39	2°32	1°18	18°11	9°11	S 29
M30	0 34 42	7♎ 7'17	6♊18	23♍22	15♍ 6	20♍54	14♓58	15♋36	16♎ 5	24♌32	28♈38	2♌26	1♌15	18♍18	9♈ 8	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 4	10n52	5s 8	2n36	4s57	17n29	0s 8	11n37	1n 8	5s32	1s10	21n27	1s 7	4s59	0n42	13n24	0s10	4s45	16s51	19n 2	19n22	9n 2	7n 0	3n11
M 2	7 42	14 44	4 47	2 59	4 51	17 13	0 5	11 24	1 8	5 35	1 10	21 26	1 7	5 0	0 42	13 23	0 10	4 45	16 51	19 2	19 23	9 0	6 59	3 11
T 3	7 20	17 43	4 11	3 23	4 44	16 56	0 2	11 10	1 9	5 39	1 10	21 26	1 7	5 1	0 42	13 22	0 10	4 46	16 51	19 2	19 24	8 58	6 58	3 11
W 4	6 59	19 42	3 23	3 48	4 35	16 38	0n 1	10 56	1 9	5 42	1 11	21 25	1 7	5 2	0 42	13 22	0 10	4 46	16 51	19 2	19 24	8 56	6 57	3 11
T 5	6 37	20 39	2 27	4 14	4 25	16 20	0 4	10 42	1 9	5 45	1 11	21 25	1 7	5 4	0 42	13 21	0 10	4 47	16 52	19 2	19 25	8 54	6 56	3 11
F 6	6 15	20 34	1 24	4 40	4 13	16 2	0 7	10 28	1 9	5 48	1 11	21 24	1 7	5 5	0 42	13 20	0 10	4 47	16 52	19 2	19 26	8 52	6 55	3 11
S 7	5 53	19 31	0 19	5 5	3 59	15 43	0 10	10 14	1 9	5 51	1 11	21 23	1 7	5 6	0 42	13 20	0 10	4 48	16 52	19 1	19 27	8 50	6 54	3 11
S 8	5 31	17 35	0n45	5 31	3 44	15 24	0 12	10 0	1 9	5 54	1 11	21 23	1 7	5 8	0 42	13 19	0 10	4 48	16 53	19 2	19 27	8 48	6 54	3 11
M 9	5 9	14 56	1 48	5 55	3 29	15 4	0 15	9 46	1 9	5 57	1 11	21 22	1 7	5 9	0 42	13 18	0 10	4 49	16 53	19 2	19 28	8 46	6 53	3 11
T 10	4 46	11 40	2 45	6 18	3 12	14 44	0 18	9 31	1 9	6 0	1 11	21 22	1 7	5 10	0 42	13 18	0 10	4 49	16 53	19 3	19 29	8 44	6 52	3 11
W11	4 24	7 56	3 35	6 39	2 55	14 23	0 21	9 17	1 9	6 4	1 11	21 21	1 7	5 12	0 42	13 17	0 10	4 50	16 53	19 4	19 29	8 42	6 51	3 11
T 12	4 2	3 54	4 15	6 58	2 37	14 3	0 23	9 3	1 9	6 7	1 11	21 21	1 7	5 13	0 42	13 16	0 10	4 50	16 54	19 6	19 30	8 40	6 50	3 11
F 13	3 39	0s17	4 45	7 15	2 18	13 41	0 26	8 48	1 9	6 10	1 11	21 20	1 7	5 14	0 41	13 16	0 10	4 51	16 54	19 8	19 31	8 38	6 49	3 11
S 14	3 17	4 30	5 3	7 29	2 0	13 20	0 29	8 34	1 9	6 13	1 12	21 20	1 7	5 16	0 41	13 15	0 10	4 52	16 54	19 10	19 32	8 36	6 48	3 11
S 15	2 54	8 34	5 7	7 40	1 42	12 57	0 31	8 20	1 9	6 16	1 12	21 19	1 7	5 17	0 41	13 14	0 10	4 52	16 54	19 12	19 32	8 34	6 47	3 11
M16	2 31	12 22	4 57	7 48	1 24	12 35	0 34	8 5	1 9	6 19	1 12	21 19	1 7	5 18	0 41	13 14	0 10	4 53	16 55	19 14	19 33	8 32	6 45	3 10
T 17	2 9	15 40	4 33	7 54	1 6	12 12	0 36	7 51	1 9	6 22	1 12	21 18	1 7	5 20	0 41	13 13	0 10	4 53	16 55	19 15	19 34	8 30	6 44	3 10
W18	1 46	18 20	3 55	7 56	0 49	11 49	0 39	7 36	1 9	6 25	1 12	21 18	1 7	5 21	0 41	13 12	0 10	4 54	16 55	19 16	19 34	8 28	6 43	3 10
T 19	1 23	20 7	3 5	7 54	0 32	11 26	0 41	7 21	1 9	6 28	1 12	21 17	1 8	5 23	0 41	13 12	0 10	4 54	16 55	19 16	19 35	8 26	6 42	3 10
F 20	1 0	20 50	2 2	7 49	0 16	11 2	0 43	7 7	1 9	6 31	1 12	21 17	1 8	5 24	0 41	13 11	0 10	4 55	16 55	19 16	19 36	8 24	6 41	3 10
S 21	0 37	20 20	0 52	7 41	0 1	10 38	0 46	6 52	1 9	6 34	1 12	21 16	1 8	5 25	0 41	13 10	0 10	4 55	16 56	19 15	19 37	8 22	6 40	3 10
S 22	0 15	18 33	0s25	7 29	0n13	10 13	0 48	6 37	1 9	6 37	1 12	21 16	1 8	5 27	0 41	13 10	0 10	4 56	16 56	19 15	19 37	8 20	6 39	3 10
M23	0s 8	15 30	1 41	7 14	0 27	9 49	0 50	6 23	1 9	6 40	1 12	21 15	1 8	5 28	0 41	13 9	0 10	4 56	16 56	19 16	19 38	8 18	6 38	3 10
T 24	0 31	11 22	2 52	6 55	0 39	9 24	0 52	6 8	1 9	6 42	1 12	21 15	1 8	5 30	0 41	13 9	0 10	4 57	16 56	19 17	19 39	8 16	6 37	3 10
W25	0 54	6 27	3 52	6 34	0 51	8 59	0 55	5 53	1 9	6 45	1 12	21 15	1 8	5 31	0 41	13 8	0 10	4 57	16 56	19 18	19 39	8 14	6 36	3 10
T 26	1 17	1 7	4 36	6 9	1 1	8 33	0 57	5 38	1 9	6 48	1 12	21 14	1 8	5 33	0 41	13 7	0 10	4 58	16 56	19 20	19 40	8 12	6 35	3 10
F 27	1 40	4n14	5 0	5 41	1 11	8 7	0 59	5 23	1 9	6 51	1 12	21 14	1 8	5 34	0 41	13 7	0 10	4 58	16 57	19 22	19 41	8 10	6 34	3 10
S 28	2 3	9 15	5 3	5 10	1 19	7 41	1 1	5 9	1 9	6 53	1 12	21 13	1 8	5 35	0 41	13 6	0 10	4 59	16 57	19 24	19 41	8 8	6 32	3 10
S 29	2 25	13 35	4 46	4 37	1 26	7 15	1 2	4 54	1 9	6 56	1 12	21 13	1 8	5 37	0 41	13 6	0 10	4 59	16 57	19 26	19 42	8 6	6 31	3 10
M30	2s48	17n 1	4s13	4n 1	1n32	6n49	1n 4	4n39	1n 9	6s59	1s12	21n13	1s 8	5s38	0n41	13n 5	0s10	5s 0	16s57	19n27	19n43	8n 4	6n30	3n10

Julian Day Number = 3022661.5, Delta T = 02h13m08s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'25, Lahiri = 45°46'25

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

OCTOBER 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 38	8♎ 5'25	19♊45	25♍ 9	16♍20	21♍32	14°R52	15♋39	16♎ 8	24♑33	28°R37	2°R23	1♑11	18♍24	9°R 5	T 1
W 2	0 42 35	9° 3'35	2♋45	26°59	17°33	22°10	14♓45	15°41	16°12	24°35	28♈36	2♑21	1° 8	18°31	9♈ 2	W 2
T 3	0 46 31	10° 1'48	15°20	28°50	18°47	22°48	14°39	15°44	16°16	24°37	28°35	2°D21	1° 5	18°38	9° 0	T 3
F 4	0 50 28	11° 0'02	27°36	0♎43	20° 1	23°26	14°32	15°47	16°20	24°38	28°34	2°R22	1° 2	18°45	8°57	F 4
S 5	0 54 24	11°58'18	9♑39	2°36	21°14	24° 4	14°26	15°50	16°23	24°40	28°33	2°21	0°59	18°51	8°54	S 5
S 6	0 58 21	12°56'36	21°32	4°30	22°28	24°42	14°20	15°52	16°27	24°42	28°31	2°20	0°56	18°58	8°51	S 6
M 7	1 2 17	13°54'56	3♍21	6°24	23°42	25°20	14°14	15°54	16°31	24°43	28°30	2°16	0°52	19° 5	8°49	M 7
T 8	1 6 14	14°53'17	15° 9	8°19	24°56	25°58	14° 9	15°57	16°35	24°45	28°29	2° 9	0°49	19°11	8°46	T 8
W 9	1 10 10	15°51'41	27° 0	10°13	26° 9	26°36	14° 3	15°59	16°39	24°46	28°28	1°59	0°46	19°18	8°43	W 9
T 10	1 14 7	16°50'06	8♎55	12° 7	27°23	27°14	13°58	16° 1	16°42	24°48	28°27	1°47	0°43	19°25	8°41	T 10
F 11	1 18 4	17°48'33	20°57	14° 0	28°37	27°52	13°52	16° 3	16°46	24°49	28°26	1°34	0°40	19°31	8°38	F 11
S 12	1 22 0	18°47'02	3♏ 5	15°53	29°51	28°30	13°47	16° 5	16°50	24°51	28°25	1°21	0°37	19°38	8°35	S 12
S 13	1 25 57	19°45'33	15°23	17°45	1♏ 5	29° 8	13°42	16° 7	16°54	24°52	28°23	1° 8	0°33	19°45	8°32	S 13
M14	1 29 53	20°44'06	27°49	19°36	2°19	29°46	13°37	16° 8	16°57	24°54	28°22	0°57	0°30	19°51	8°30	M14
T 15	1 33 50	21°42'40	10♐26	21°26	3°33	0♎24	13°33	16°10	17° 1	24°55	28°21	0°49	0°27	19°58	8°27	T 15
W16	1 37 46	22°41'15	23°15	23°16	4°47	1° 2	13°28	16°11	17° 5	24°57	28°20	0°43	0°24	20° 5	8°24	W16
T 17	1 41 43	23°39'53	6♑19	25° 4	6° 2	1°40	13°24	16°13	17° 9	24°58	28°19	0°41	0°21	20°11	8°22	T 17
F 18	1 45 39	24°38'32	19°40	26°52	7°16	2°18	13°20	16°14	17°13	24°59	28°18	0°40	0°17	20°18	8°19	F 18
S 19	1 49 36	25°37'12	3♒20	28°39	8°30	2°56	13°16	16°15	17°16	25° 1	28°16	0°40	0°14	20°25	8°17	S 19
S 20	1 53 33	26°35'54	17°20	0♏25	9°44	3°34	13°12	16°16	17°20	25° 2	28°15	0°39	0°11	20°32	8°14	S 20
M21	1 57 29	27°34'38	1♓42	2° 9	10°58	4°12	13° 8	16°17	17°24	25° 3	28°14	0°37	0° 8	20°38	8°11	M21
T 22	2 1 26	28°33'23	16°23	3°53	12°13	4°49	13° 5	16°18	17°27	25° 4	28°13	0°32	0° 5	20°45	8° 9	T 22
W23	2 5 22	29°32'10	1♈18	5°36	13°27	5°27	13° 2	16°18	17°31	25° 5	28°12	0°25	0° 2	20°52	8° 6	W23
T 24	2 9 19	0♏30'58	16°20	7°18	14°41	6° 5	12°59	16°19	17°35	25° 7	28°11	0°15	29♋58	20°58	8° 4	T 24
F 25	2 13 15	1°29'48	1♉19	8°59	15°56	6°43	12°56	16°19	17°39	25° 8	28° 9	0° 3	29°55	21° 5	8° 1	F 25
S 26	2 17 12	2°28'41	16° 6	10°40	17°10	7°21	12°53	16°20	17°42	25° 9	28° 8	29♋52	29°52	21°12	7°59	S 26
S 27	2 21 8	3°27'35	0♊31	12°19	18°25	7°58	12°50	16°20	17°46	25°10	28° 7	29°42	29°49	21°18	7°57	S 27
M28	2 25 5	4°26'32	14°31	13°57	19°39	8°36	12°48	16°20	17°50	25°11	28° 6	29°34	29°46	21°25	7°54	M28
T 29	2 29 2	5°25'30	28° 2	15°35	20°54	9°14	12°46	16°R20	17°53	25°12	28° 5	29°28	29°43	21°32	7°52	T 29
W30	2 32 58	6°24'31	11♋ 6	17°12	22° 8	9°52	12°44	16°20	17°57	25°13	28° 3	29°25	29°39	21°38	7°49	W30
T 31	2 36 55	7♏23'34	23♋44	18♏48	23♎23	10♎29	12♓42	16♋20	18♎ 1	25♑14	28♈ 2	29♋24	29♋36	21♍45	7♈47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s11	19n25	3s27	3n24	1n37	6n22	1n 6	4n24	1n 9	7s 1	1s12	21n12	1s 8	5s40	0n41	13n 4	0s10	5s 0	16s57	19n28	19n43	8n 2	6n29	3n10
W 2	3 34	20 42	2 31	2 44	1 41	5 55	1 8	4 9	1 9	7 4	1 12	21 12	1 8	5 41	0 41	13 4	0 10	5 1	16 57	19 28	19 44	8 0	6 28	3 10
T 3	3 56	20 53	1 29	2 3	1 44	5 28	1 9	3 54	1 9	7 6	1 12	21 11	1 8	5 43	0 41	13 3	0 10	5 1	16 58	19 28	19 45	7 58	6 27	3 10
F 4	4 19	20 3	0 25	1 21	1 46	5 1	1 11	3 39	1 9	7 8	1 12	21 11	1 8	5 44	0 41	13 3	0 10	5 2	16 58	19 28	19 46	7 56	6 26	3 10
S 5	4 42	18 18	0n39	0 37	1 48	4 34	1 13	3 24	1 9	7 11	1 12	21 11	1 8	5 45	0 41	13 2	0 10	5 2	16 58	19 28	19 46	7 54	6 24	3 9
S 6	5 4	15 47	1 40	0s 7	1 48	4 6	1 14	3 9	1 9	7 13	1 12	21 10	1 8	5 47	0 41	13 2	0 10	5 3	16 58	19 28	19 47	7 52	6 23	3 9
M 7	5 27	12 38	2 37	0 52	1 48	3 38	1 16	2 54	1 9	7 15	1 12	21 10	1 8	5 48	0 41	13 1	0 10	5 3	16 58	19 29	19 48	7 49	6 22	3 9
T 8	5 49	8 59	3 26	1 38	1 47	3 11	1 17	2 39	1 9	7 17	1 12	21 10	1 8	5 50	0 41	13 1	0 10	5 4	16 58	19 31	19 48	7 47	6 21	3 9
W 9	6 11	4 58	4 7	2 24	1 45	2 43	1 18	2 24	1 9	7 19	1 11	21 10	1 8	5 51	0 41	13 0	0 10	5 4	16 58	19 33	19 49	7 45	6 20	3 9
T 10	6 34	0 45	4 37	3 10	1 43	2 15	1 19	2 9	1 9	7 22	1 11	21 9	1 8	5 53	0 41	13 0	0 10	5 4	16 58	19 36	19 50	7 43	6 19	3 9
F 11	6 56	3s32	4 55	3 56	1 40	1 47	1 21	1 54	1 9	7 23	1 11	21 9	1 8	5 54	0 41	12 59	0 10	5 5	16 58	19 39	19 50	7 41	6 17	3 9
S 12	7 18	7 44	5 0	4 42	1 37	1 18	1 22	1 39	1 9	7 25	1 11	21 9	1 8	5 55	0 41	12 59	0 10	5 5	16 58	19 42	19 51	7 39	6 16	3 9
S 13	7 40	11 39	4 51	5 28	1 33	0 50	1 23	1 24	1 9	7 27	1 11	21 8	1 8	5 57	0 41	12 58	0 10	5 6	16 58	19 44	19 52	7 37	6 15	3 9
M14	8 2	15 8	4 29	6 14	1 29	0 22	1 24	1 9	1 9	7 29	1 11	21 8	1 8	5 58	0 41	12 58	0 10	5 6	16 59	19 47	19 52	7 35	6 14	3 9
T 15	8 24	17 59	3 52	6 59	1 24	0s 6	1 24	0 54	1 9	7 31	1 11	21 8	1 9	6 0	0 41	12 57	0 10	5 7	16 59	19 48	19 53	7 33	6 13	3 8
W16	8 45	20 0	3 4	7 44	1 19	0 35	1 25	0 39	1 9	7 32	1 11	21 8	1 9	6 1	0 41	12 57	0 10	5 7	16 59	19 50	19 54	7 31	6 12	3 8
T 17	9 7	21 0	2 5	8 29	1 14	1 3	1 26	0 24	1 9	7 34	1 11	21 8	1 9	6 3	0 41	12 56	0 10	5 8	16 59	19 50	19 54	7 29	6 10	3 8
F 18	9 28	20 51	0 58	9 13	1 8	1 32	1 27	0 9	1 9	7 35	1 11	21 7	1 9	6 4	0 41	12 56	0 10	5 8	16 59	19 50	19 55	7 27	6 9	3 8
S 19	9 49	19 29	0s14	9 56	1 2	2 0	1 27	0s 6	1 9	7 37	1 11	21 7	1 9	6 5	0 41	12 56	0 10	5 8	16 59	19 50	19 56	7 25	6 8	3 8
S 20	10 10	16 53	1 27	10 38	0 56	2 29	1 28	0 21	1 9	7 38	1 11	21 7	1 9	6 7	0 41	12 55	0 10	5 9	16 59	19 50	19 56	7 22	6 7	3 8
M21	10 31	13 13	2 36	11 20	0 50	2 57	1 28	0 36	1 9	7 39	1 10	21 7	1 9	6 8	0 41	12 55	0 10	5 9	16 59	19 51	19 57	7 20	6 6	3 8
T 22	10 52	8 39	3 36	12 1	0 44	3 25	1 29	0 51	1 9	7 41	1 10	21 7	1 9	6 10	0 41	12 54	0 10	5 10	16 59	19 52	19 58	7 18	6 5	3 7
W23	11 13	3 31	4 23	12 42	0 37	3 54	1 29	1 6	1 9	7 42	1 10	21 7	1 9	6 11	0 41	12 54	0 10	5 10	16 59	19 54	19 58	7 16	6 4	3 7
T 24	11 33	1n53	4 52	13 21	0 30	4 22	1 29	1 21	1 9	7 43	1 10	21 7	1 9	6 13	0 41	12 54	0 10	5 10	16 59	19 56	19 59	7 14	6 3	3 7
F 25	11 54	7 8	5 0	14 0	0 23	4 50	1 29	1 36	1 8	7 44	1 10	21 6	1 9	6 14	0 41	12 53	0 10	5 11	16 59	19 58	20 0	7 12	6 1	3 7
S 26	12 14	11 54	4 48	14 38	0 17	5 18	1 30	1 51	1 8	7 45	1 10	21 6	1 9	6 15	0 41	12 53	0 9	5 11	16 59	20 0	20 0	7 10	6 0	3 7
S 27	12 34	15 52	4 18	15 15	0 10	5 46	1 30	2 5	1 8	7 46	1 10	21 6	1 9	6 17	0 41	12 52	0 9	5 12	16 59	20 3	20 1	7 8	5 59	3 7
M28	12 54	18 49	3 34	15 51	0 3	6 14	1 30	2 20	1 8	7 46	1 10	21 6	1 9	6 18	0 41	12 52	0 9	5 12	16 59	20 4	20 2	7 6	5 58	3 7
T 29	13 13	20 36	2 38	16 26	0s 4	6 42	1 30	2 35	1 8	7 47	1 10	21 6	1 9	6 19	0 41	12 52	0 9	5 12	16 59	20 5	20 2	7 3	5 57	3 6
W30	13 33	21 12	1 35	17 1	0 12	7 10	1 29	2 50	1 8	7 48	1 9	21 6	1 9	6 21	0 41	12 51	0 9	5 13	16 59	20 6	20 3	7 1	5 56	3 6
T 31	13s52	20n41	0s30	17s34	0s19	7s37	1n29	3s 5	1n 8	7s48	1s 9	21n 6	1s 9	6s22	0n41	12n51	0s 9	5s13	16s59	20n 6	20n 4	6n59	5n55	3n 6

Julian Day Number = 3022691.5, Delta T = 02h13m09s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'29, Lahiri = 45°46'30

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

NOVEMBER 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 40 51	8♏22'39	6♌ 2	20♏23	24♎37	11♎ 7	12°R41	16°R20	18♎ 4	25♌15	28°R 1	29°R24	29♋33	21♍52	7°R45	F 1
S 2	2 44 48	9°21'47	18° 6	21°58	25°52	11°45	12♓40	16♋19	18° 8	25°16	28♈ 0	29♋24	29°30	21°59	7♈43	S 2
S 3	2 48 44	10°20'56	29°59	23°32	27° 7	12°22	12°38	16°19	18°11	25°17	27°59	29°22	29°27	22° 5	7°40	S 3
M 4	2 52 41	11°20'08	11♍49	25° 5	28°21	13° 0	12°38	16°18	18°15	25°17	27°58	29°19	29°23	22°12	7°38	M 4
T 5	2 56 37	12°19'22	23°38	26°37	29°36	13°38	12°37	16°17	18°18	25°18	27°57	29°12	29°20	22°19	7°36	T 5
W 6	3 0 34	13°18'38	5♎32	28° 8	0♏51	14°15	12°36	16°17	18°22	25°19	27°55	29° 3	29°17	22°25	7°34	W 6
T 7	3 4 30	14°17'56	17°33	29°39	2° 6	14°53	12°36	16°16	18°26	25°20	27°54	28°52	29°14	22°32	7°32	T 7
F 8	3 8 27	15°17'16	29°44	1♐ 9	3°20	15°31	12°D36	16°15	18°29	25°20	27°53	28°39	29°11	22°39	7°30	F 8
S 9	3 12 24	16°16'39	12♏ 5	2°39	4°35	16° 8	12°36	16°13	18°32	25°21	27°52	28°26	29° 8	22°45	7°28	S 9
S 10	3 16 20	17°16'03	24°38	4° 8	5°50	16°46	12°36	16°12	18°36	25°22	27°51	28°13	29° 4	22°52	7°26	S 10
M11	3 20 17	18°15'29	7♐21	5°36	7° 5	17°23	12°37	16°11	18°39	25°22	27°50	28° 2	29° 1	22°59	7°24	M11
T 12	3 24 13	19°14'58	20°16	7° 3	8°20	18° 1	12°37	16° 9	18°43	25°23	27°49	27°54	28°58	23° 5	7°22	T 12
W13	3 28 10	20°14'28	3♑21	8°29	9°35	18°38	12°38	16° 8	18°46	25°23	27°48	27°49	28°55	23°12	7°20	W13
T 14	3 32 6	21°13'59	16°38	9°55	10°49	19°16	12°39	16° 6	18°49	25°24	27°47	27°47	28°52	23°19	7°19	T 14
F 15	3 36 3	22°13'33	0♒ 7	11°20	12° 4	19°54	12°41	16° 4	18°53	25°24	27°46	27°D46	28°49	23°26	7°17	F 15
S 16	3 40 0	23°13'08	13°49	12°44	13°19	20°31	12°42	16° 2	18°56	25°25	27°45	27°47	28°45	23°32	7°15	S 16
S 17	3 43 56	24°12'44	27°44	14° 8	14°34	21° 9	12°44	16° 0	18°59	25°25	27°43	27°R47	28°42	23°39	7°14	S 17
M18	3 47 53	25°12'23	11♓53	15°30	15°49	21°46	12°46	15°58	19° 3	25°25	27°42	27°46	28°39	23°46	7°12	M18
T 19	3 51 49	26°12'02	26°15	16°52	17° 4	22°23	12°48	15°56	19° 6	25°26	27°41	27°42	28°36	23°52	7°10	T 19
W20	3 55 46	27°11'44	10♈47	18°12	18°19	23° 1	12°50	15°54	19° 9	25°26	27°40	27°37	28°33	23°59	7° 9	W20
T 21	3 59 42	28°11'27	25°24	19°31	19°34	23°38	12°53	15°51	19°12	25°26	27°39	27°29	28°29	24° 6	7° 7	T 21
F 22	4 3 39	29°11'12	9♉59	20°50	20°49	24°16	12°55	15°49	19°15	25°27	27°38	27°19	28°26	24°12	7° 6	F 22
S 23	4 7 35	0♐10'58	24°26	22° 7	22° 4	24°53	12°58	15°46	19°18	25°27	27°37	27°10	28°23	24°19	7° 5	S 23
S 24	4 11 32	1°10'47	8♊37	23°22	23°19	25°31	13° 1	15°43	19°21	25°27	27°37	27° 1	28°20	24°26	7° 3	S 24
M25	4 15 29	2°10'37	22°28	24°36	24°34	26° 8	13° 4	15°41	19°24	25°27	27°36	26°55	28°17	24°33	7° 2	M25
T 26	4 19 25	3°10'29	5♋55	25°49	25°49	26°45	13° 8	15°38	19°27	25°27	27°35	26°50	28°14	24°39	7° 1	T 26
W27	4 23 22	4°10'24	18°57	27° 0	27° 5	27°23	13°12	15°35	19°30	25°27	27°34	26°48	28°10	24°46	7° 0	W27
T 28	4 27 18	5°10'20	1♌38	28° 8	28°20	28° 0	13°15	15°32	19°33	25°R27	27°33	26°D48	28° 7	24°53	6°58	T 28
F 29	4 31 15	6°10'18	13°59	29°15	29°35	28°37	13°19	15°29	19°36	25°27	27°32	26°49	28° 4	24°59	6°57	F 29
S 30	4 35 11	7♐10'19	26♌ 4	0♑19	0♐50	29♎15	13♓24	15♋25	19♎39	25♌27	27♈31	26♋50	28♋ 1	25♍ 6	6♈56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s11	19n10	0n35	18s 6	0s26	8s 5	1n29	3s19	1n 8	7s49	1s 9	21n 6	1s 9	6s24	0n41	12n51	0s 9	5s13	16s59	20n 6	20n 4	6n57	5n54	3n 6
S 2	14 29	16 49	1 37	18 38	0 33	8 32	1 29	3 34	1 8	7 49	1 9	21 6	1 9	6 25	0 41	12 51	0 9	5 14	16 58	20 6	20 5	6 55	5 53	3 6
S 3	14 48	13 48	2 34	19 8	0 40	8 59	1 28	3 49	1 8	7 49	1 9	21 6	1 9	6 26	0 41	12 50	0 9	5 14	16 58	20 7	20 6	6 53	5 52	3 6
M 4	15 6	10 14	3 25	19 38	0 47	9 26	1 28	4 3	1 8	7 50	1 9	21 6	1 9	6 28	0 41	12 50	0 9	5 14	16 58	20 7	20 6	6 51	5 51	3 5
T 5	15 24	6 16	4 6	20 6	0 54	9 53	1 27	4 18	1 7	7 50	1 9	21 6	1 9	6 29	0 41	12 50	0 9	5 15	16 58	20 9	20 7	6 48	5 50	3 5
W 6	15 42	2 3	4 36	20 34	1 1	10 19	1 27	4 32	1 7	7 50	1 8	21 6	1 9	6 30	0 41	12 50	0 9	5 15	16 58	20 10	20 8	6 46	5 49	3 5
T 7	16 0	2s17	4 55	21 0	1 7	10 45	1 26	4 47	1 7	7 50	1 8	21 6	1 9	6 32	0 41	12 49	0 9	5 15	16 58	20 13	20 8	6 44	5 48	3 5
F 8	16 17	6 35	5 1	21 26	1 14	11 11	1 25	5 1	1 7	7 50	1 8	21 7	1 9	6 33	0 41	12 49	0 9	5 15	16 58	20 15	20 9	6 42	5 47	3 5
S 9	16 34	10 41	4 53	21 50	1 21	11 37	1 24	5 16	1 7	7 49	1 8	21 7	1 9	6 34	0 41	12 49	0 9	5 16	16 58	20 18	20 10	6 40	5 46	3 5
S 10	16 51	14 24	4 30	22 13	1 27	12 2	1 23	5 30	1 7	7 49	1 8	21 7	1 9	6 35	0 41	12 49	0 9	5 16	16 58	20 21	20 10	6 38	5 45	3 4
M11	17 7	17 30	3 54	22 35	1 33	12 28	1 22	5 45	1 7	7 49	1 8	21 7	1 9	6 37	0 41	12 48	0 9	5 16	16 58	20 23	20 11	6 36	5 44	3 4
T 12	17 23	19 48	3 5	22 56	1 40	12 52	1 22	5 59	1 7	7 49	1 8	21 7	1 9	6 38	0 41	12 48	0 9	5 16	16 57	20 24	20 12	6 33	5 43	3 4
W13	17 39	21 6	2 6	23 16	1 46	13 17	1 20	6 13	1 6	7 48	1 7	21 7	1 10	6 39	0 41	12 48	0 9	5 17	16 57	20 25	20 12	6 31	5 42	3 4
T 14	17 55	21 14	0 59	23 35	1 52	13 41	1 19	6 27	1 6	7 47	1 7	21 7	1 10	6 40	0 41	12 48	0 9	5 17	16 57	20 26	20 13	6 29	5 41	3 4
F 15	18 10	20 9	0s13	23 53	1 57	14 5	1 18	6 41	1 6	7 47	1 7	21 8	1 10	6 42	0 41	12 48	0 9	5 17	16 57	20 26	20 13	6 27	5 41	3 3
S 16	18 25	17 53	1 24	24 10	2 3	14 29	1 17	6 56	1 6	7 46	1 7	21 8	1 10	6 43	0 41	12 48	0 9	5 17	16 57	20 26	20 14	6 25	5 40	3 3
S 17	18 40	14 33	2 33	24 25	2 8	14 52	1 16	7 10	1 6	7 45	1 7	21 8	1 10	6 44	0 41	12 48	0 9	5 18	16 57	20 26	20 15	6 23	5 39	3 3
M18	18 54	10 19	3 33	24 39	2 13	15 15	1 14	7 24	1 6	7 45	1 7	21 8	1 10	6 45	0 41	12 47	0 9	5 18	16 57	20 26	20 15	6 20	5 38	3 3
T 19	19 8	5 28	4 20	24 53	2 18	15 37	1 13	7 38	1 6	7 44	1 7	21 9	1 10	6 47	0 41	12 47	0 9	5 18	16 56	20 27	20 16	6 18	5 37	3 3
W20	19 22	0 15	4 51	25 5	2 22	15 59	1 12	7 52	1 5	7 43	1 6	21 9	1 10	6 48	0 42	12 47	0 9	5 18	16 56	20 28	20 17	6 16	5 36	3 2
T 21	19 35	5n 1	5 4	25 15	2 26	16 21	1 10	8 5	1 5	7 41	1 6	21 9	1 10	6 49	0 42	12 47	0 9	5 18	16 56	20 29	20 17	6 14	5 36	3 2
F 22	19 48	9 59	4 57	25 25	2 30	16 42	1 8	8 19	1 5	7 40	1 6	21 9	1 10	6 50	0 42	12 47	0 9	5 18	16 56	20 31	20 18	6 12	5 35	3 2
S 23	20 1	14 20	4 31	25 34	2 34	17 3	1 7	8 33	1 5	7 39	1 6	21 10	1 10	6 51	0 42	12 47	0 9	5 19	16 56	20 33	20 19	6 10	5 34	3 2
S 24	20 13	17 47	3 49	25 41	2 37	17 24	1 5	8 46	1 5	7 38	1 6	21 10	1 10	6 52	0 42	12 47	0 9	5 19	16 55	20 35	20 19	6 7	5 34	3 1
M25	20 25	20 8	2 53	25 47	2 40	17 43	1 4	9 0	1 5	7 36	1 6	21 10	1 10	6 53	0 42	12 47	0 9	5 19	16 55	20 36	20 20	6 5	5 33	3 1
T 26	20 37	21 17	1 50	25 52	2 42	18 3	1 2	9 14	1 5	7 35	1 5	21 11	1 10	6 55	0 42	12 47	0 9	5 19	16 55	20 37	20 20	6 3	5 32	3 1
W27	20 48	21 13	0 42	25 56	2 44	18 22	1 0	9 27	1 4	7 33	1 5	21 11	1 10	6 56	0 42	12 47	0 9	5 19	16 55	20 37	20 21	6 1	5 31	3 1
T 28	20 59	20 3	0n26	25 59	2 45	18 40	0 58	9 40	1 4	7 32	1 5	21 11	1 10	6 57	0 42	12 47	0 9	5 19	16 55	20 37	20 22	5 59	5 31	3 1
F 29	21 9	17 57	1 31	26 0	2 46	18 58	0 56	9 54	1 4	7 30	1 5	21 12	1 10	6 58	0 42	12 47	0 9	5 19	16 54	20 37	20 22	5 56	5 30	3 0
S 30	21s19	15n 6	2n31	26s 1	2s46	19s16	0n54	10s 7	1n 4	7s28	1s 5	21n12	1s10	6s59	0n42	12n47	0s 9	5s19	16s54	20n37	20n23	5n54	5n30	3n 0

Julian Day Number = 3022722.5, Delta T = 02h13m10s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'33, Lahiri = 45°46'34

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ASTRODIENST EPHEMERIS for the year 3563
geocentric

DECEMBER 3563 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 8	8♐10'21	8♍ 0	1♑20	2♐ 5	29♎52	13♓28	15°R22	19♎42	25°R27	27°R30	26°R51	27♋58	25♍13	6°R55	S 1
M 2	4 43 4	9°10'26	19°51	2°18	3°20	0♏29	13°32	15♋19	19°45	25♌27	27♈29	26♋50	27°55	25°19	6♈54	M 2
T 3	4 47 1	10°10'32	1♎42	3°13	4°36	1° 7	13°37	15°15	19°47	25°27	27°29	26°47	27°51	25°26	6°53	T 3
W 4	4 50 58	11°10'40	13°39	4° 3	5°51	1°44	13°42	15°12	19°50	25°27	27°28	26°43	27°48	25°33	6°53	W 4
T 5	4 54 54	12°10'51	25°44	4°50	7° 6	2°21	13°47	15° 8	19°53	25°26	27°27	26°36	27°45	25°40	6°52	T 5
F 6	4 58 51	13°11'03	8♏ 2	5°31	8°21	2°58	13°52	15° 4	19°56	25°26	27°26	26°29	27°42	25°46	6°51	F 6
S 7	5 2 47	14°11'17	20°33	6° 7	9°36	3°36	13°58	15° 0	19°58	25°26	27°25	26°21	27°39	25°53	6°51	S 7
S 8	5 6 44	15°11'33	3♐21	6°37	10°52	4°13	14° 4	14°56	20° 1	25°26	27°25	26°13	27°35	26° 0	6°50	S 8
M 9	5 10 40	16°11'51	16°23	6°59	12° 7	4°50	14° 9	14°53	20° 3	25°25	27°24	26° 7	27°32	26° 6	6°49	M 9
T 10	5 14 37	17°12'10	29°40	7°15	13°22	5°27	14°15	14°49	20° 6	25°25	27°23	26° 2	27°29	26°13	6°49	T 10
W11	5 18 33	18°12'31	13♑10	7°R22	14°38	6° 4	14°21	14°44	20° 8	25°24	27°23	25°59	27°26	26°20	6°48	W11
T 12	5 22 30	19°12'53	26°51	7°20	15°53	6°41	14°28	14°40	20°10	25°24	27°22	25°D59	27°23	26°26	6°48	T 12
F 13	5 26 27	20°13'17	10♒40	7° 9	17° 8	7°19	14°34	14°36	20°13	25°24	27°21	25°59	27°20	26°33	6°48	F 13
S 14	5 30 23	21°13'42	24°37	6°47	18°23	7°56	14°41	14°32	20°15	25°23	27°21	26° 1	27°16	26°40	6°47	S 14
S 15	5 34 20	22°14'08	8♓40	6°15	19°39	8°33	14°48	14°27	20°17	25°22	27°20	26° 2	27°13	26°47	6°47	S 15
M16	5 38 16	23°14'35	22°48	5°32	20°54	9°10	14°55	14°23	20°20	25°22	27°20	26°R 3	27°10	26°53	6°47	M16
T 17	5 42 13	24°15'03	6♈59	4°39	22° 9	9°47	15° 2	14°19	20°22	25°21	27°19	26° 2	27° 7	27° 0	6°47	T 17
W18	5 46 9	25°15'33	21°11	3°37	23°25	10°24	15° 9	14°14	20°24	25°21	27°18	26° 0	27° 4	27° 7	6°D47	W18
T 19	5 50 6	26°16'04	5♉22	2°26	24°40	11° 1	15°17	14°10	20°26	25°20	27°18	25°57	27° 0	27°13	6°47	T 19
F 20	5 54 2	27°16'36	19°28	1° 9	25°55	11°38	15°24	14° 5	20°28	25°19	27°17	25°52	26°57	27°20	6°47	F 20
S 21	5 57 59	28°17'09	3♊26	29♐48	27°11	12°15	15°32	14° 1	20°30	25°19	27°17	25°48	26°54	27°27	6°47	S 21
S 22	6 1 56	29°17'43	17°11	28°26	28°26	12°52	15°40	13°56	20°32	25°18	27°16	25°44	26°51	27°33	6°47	S 22
M23	6 5 52	0♑18'19	0♋41	27° 5	29°41	13°29	15°48	13°51	20°34	25°17	27°16	25°41	26°48	27°40	6°48	M23
T 24	6 9 49	1°18'56	13°54	25°48	0♑57	14° 6	15°56	13°46	20°35	25°16	27°16	25°39	26°45	27°47	6°48	T 24
W25	6 13 45	2°19'34	26°48	24°37	2°12	14°43	16° 4	13°42	20°37	25°15	27°15	25°D39	26°41	27°54	6°48	W25
T 26	6 17 42	3°20'14	9♌24	23°35	3°27	15°19	16°13	13°37	20°39	25°14	27°15	25°39	26°38	28° 0	6°49	T 26
F 27	6 21 38	4°20'55	21°43	22°43	4°43	15°56	16°21	13°32	20°41	25°13	27°14	25°41	26°35	28° 7	6°49	F 27
S 28	6 25 35	5°21'37	3♍50	22° 2	5°58	16°33	16°30	13°27	20°42	25°13	27°14	25°42	26°32	28°14	6°50	S 28
S 29	6 29 32	6°22'21	15°47	21°33	7°14	17°10	16°39	13°22	20°44	25°12	27°14	25°44	26°29	28°20	6°50	S 29
M30	6 33 28	7°23'06	27°39	21°15	8°29	17°47	16°48	13°18	20°45	25°11	27°13	25°45	26°26	28°27	6°51	M30
T 31	6 37 25	8♑23'52	9♎31	21°D 8	9♑44	18♏24	16♓57	13♋13	20♎47	25♌10	27♈13	25°R45	26♋22	28♍34	6♈51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s29	11n39	3n24	26s 0	2s46	19s33	0n53	10s20	1n 4	7s27	1s 5	21n12	1s10	7s 0	0n42	12n47	0s 9	5s19	16s54	20n37	20n24	5n52	5n29	3n 0
M 2	21 38	7 46	4 7	25 58	2 45	19 49	0 51	10 33	1 3	7 25	1 5	21 13	1 10	7 1	0 42	12 47	0 9	5 19	16 54	20 37	20 24	5 50	5 28	3 0
T 3	21 47	3 37	4 40	25 55	2 43	20 5	0 49	10 46	1 3	7 23	1 4	21 13	1 10	7 2	0 42	12 47	0 9	5 19	16 53	20 37	20 25	5 48	5 28	2 59
W 4	21 56	0s43	5 1	25 51	2 41	20 20	0 46	10 59	1 3	7 21	1 4	21 14	1 10	7 3	0 42	12 47	0 9	5 19	16 53	20 38	20 26	5 45	5 27	2 59
T 5	22 4	5 4	5 8	25 46	2 37	20 35	0 44	11 12	1 3	7 19	1 4	21 14	1 10	7 4	0 42	12 47	0 9	5 20	16 53	20 39	20 26	5 43	5 27	2 59
F 6	22 11	9 17	5 2	25 40	2 33	20 49	0 42	11 25	1 3	7 17	1 4	21 14	1 10	7 5	0 42	12 47	0 9	5 20	16 53	20 41	20 27	5 41	5 26	2 59
S 7	22 19	13 12	4 42	25 33	2 27	21 3	0 40	11 38	1 2	7 14	1 4	21 15	1 10	7 6	0 42	12 47	0 9	5 20	16 52	20 42	20 27	5 39	5 26	2 59
S 8	22 25	16 36	4 7	25 25	2 20	21 15	0 38	11 50	1 2	7 12	1 4	21 15	1 10	7 7	0 42	12 47	0 9	5 20	16 52	20 44	20 28	5 37	5 25	2 58
M 9	22 32	19 16	3 18	25 16	2 13	21 28	0 36	12 3	1 2	7 10	1 4	21 16	1 10	7 8	0 42	12 48	0 9	5 20	16 52	20 45	20 29	5 34	5 25	2 58
T 10	22 38	20 56	2 18	25 6	2 4	21 39	0 34	12 15	1 2	7 7	1 3	21 16	1 9	7 8	0 42	12 48	0 9	5 20	16 52	20 46	20 29	5 32	5 25	2 58
W11	22 43	21 27	1 9	24 55	1 53	21 50	0 31	12 28	1 2	7 5	1 3	21 17	1 9	7 9	0 42	12 48	0 9	5 19	16 51	20 46	20 30	5 30	5 24	2 58
T 12	22 48	20 41	0s 5	24 43	1 41	22 1	0 29	12 40	1 1	7 2	1 3	21 17	1 9	7 10	0 42	12 48	0 9	5 19	16 51	20 46	20 30	5 28	5 24	2 57
F 13	22 53	18 41	1 19	24 30	1 28	22 11	0 27	12 52	1 1	7 0	1 3	21 18	1 9	7 11	0 42	12 48	0 9	5 19	16 51	20 46	20 31	5 25	5 23	2 57
S 14	22 57	15 34	2 30	24 17	1 13	22 20	0 24	13 4	1 1	6 57	1 3	21 18	1 9	7 12	0 42	12 48	0 9	5 19	16 50	20 46	20 32	5 23	5 23	2 57
S 15	23 1	11 32	3 32	24 2	0 57	22 28	0 22	13 16	1 1	6 54	1 3	21 19	1 9	7 13	0 42	12 49	0 9	5 19	16 50	20 46	20 32	5 21	5 23	2 57
M16	23 4	6 51	4 22	23 46	0 39	22 36	0 20	13 28	1 0	6 51	1 3	21 19	1 9	7 13	0 42	12 49	0 9	5 19	16 50	20 46	20 33	5 19	5 23	2 56
T 17	23 7	1 47	4 56	23 30	0 20	22 43	0 17	13 40	1 0	6 49	1 2	21 20	1 9	7 14	0 42	12 49	0 9	5 19	16 50	20 46	20 34	5 17	5 22	2 56
W18	23 9	3n23	5 11	23 12	0 1	22 49	0 15	13 52	1 0	6 46	1 2	21 20	1 9	7 15	0 42	12 49	0 9	5 19	16 49	20 46	20 34	5 14	5 22	2 56
T 19	23 11	8 21	5 8	22 53	0n19	22 55	0 13	14 4	1 0	6 43	1 2	21 21	1 9	7 16	0 42	12 49	0 9	5 19	16 49	20 47	20 35	5 12	5 22	2 56
F 20	23 13	12 51	4 47	22 34	0 40	23 0	0 10	14 15	0 59	6 40	1 2	21 21	1 9	7 16	0 42	12 50	0 9	5 19	16 49	20 48	20 35	5 10	5 22	2 56
S 21	23 14	16 36	4 8	22 14	1 0	23 5	0 8	14 27	0 59	6 37	1 2	21 22	1 9	7 17	0 42	12 50	0 9	5 19	16 48	20 48	20 36	5 8	5 21	2 55
S 22	23 14	19 23	3 16	21 55	1 19	23 8	0 5	14 38	0 59	6 33	1 2	21 22	1 9	7 18	0 42	12 50	0 9	5 18	16 48	20 49	20 37	5 5	5 21	2 55
M23	23 14	21 1	2 13	21 36	1 37	23 11	0 3	14 49	0 59	6 30	1 2	21 23	1 9	7 19	0 42	12 50	0 9	5 18	16 48	20 50	20 37	5 3	5 21	2 55
T 24	23 14	21 27	1 4	21 17	1 53	23 13	0 1	15 0	0 58	6 27	1 2	21 23	1 9	7 19	0 42	12 51	0 9	5 18	16 47	20 50	20 38	5 1	5 21	2 55
W25	23 13	20 43	0n 6	21 1	2 7	23 15	0s 2	15 11	0 58	6 24	1 1	21 24	1 9	7 20	0 42	12 51	0 9	5 18	16 47	20 50	20 38	4 59	5 21	2 54
T 26	23 12	18 58	1 15	20 46	2 19	23 16	0 4	15 22	0 58	6 20	1 1	21 24	1 9	7 20	0 42	12 51	0 9	5 18	16 47	20 50	20 39	4 56	5 21	2 54
F 27	23 10	16 20	2 19	20 34	2 29	23 16	0 7	15 33	0 57	6 17	1 1	21 25	1 9	7 21	0 43	12 52	0 9	5 18	16 46	20 50	20 40	4 54	5 21	2 54
S 28	23 8	13 3	3 15	20 24	2 36	23 15	0 9	15 44	0 57	6 13	1 1	21 26	1 9	7 22	0 43	12 52	0 9	5 17	16 46	20 49	20 40	4 52	5 21	2 54
S 29	23 5	9 17	4 2	20 17	2 41	23 14	0 11	15 54	0 57	6 10	1 1	21 26	1 8	7 22	0 43	12 52	0 9	5 17	16 46	20 49	20 41	4 50	5 21	2 53
M30	23 2	5 12	4 39	20 13	2 44	23 12	0 14	16 5	0 57	6 6	1 1	21 27	1 8	7 23	0 43	12 53	0 9	5 17	16 45	20 49	20 41	4 47	5 21	2 53
T 31	22s58	0n55	5n 3	20s11	2n45	23s 9	0s16	16s15	0n56	6s 3	1s 1	21n27	1s 8	7s23	0n43	12n53	0s 9	5s17	16s45	20n49	20n42	4n45	5n21	2n53

Julian Day Number = 3022752.5, Delta T = 02h13m11s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'38, Lahiri = 45°46'38

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

JANUARY 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 21	9♉24'40	21♎27	21♐12	11♉ 0	19♏ 0	17♓ 7	13°R 8	20♎48	25°R 8	27°R13	25°R45	26♋19	28♍41	6♈52	W 1
T 2	6 45 18	10°25'29	3♏33	21°25	12°15	19°37	17°16	13♋ 3	20°50	25♌ 7	27♈13	25♋43	26°16	28°47	6°53	T 2
F 3	6 49 14	11°26'19	15°52	21°47	13°31	20°14	17°26	12°58	20°51	25° 6	27°13	25°42	26°13	28°54	6°54	F 3
S 4	6 53 11	12°27'11	28°29	22°18	14°46	20°51	17°35	12°53	20°52	25° 5	27°12	25°40	26°10	29° 1	6°55	S 4
S 5	6 57 7	13°28'04	11♐24	22°56	16° 2	21°27	17°45	12°48	20°53	25° 4	27°12	25°38	26° 6	29° 7	6°56	S 5
M 6	7 1 4	14°28'58	24°40	23°40	17°17	22° 4	17°55	12°43	20°55	25° 3	27°12	25°36	26° 3	29°14	6°57	M 6
T 7	7 5 1	15°29'53	8♑16	24°30	18°32	22°41	18° 5	12°38	20°56	25° 2	27°12	25°35	26° 0	29°21	6°58	T 7
W 8	7 8 57	16°30'48	22°11	25°25	19°48	23°17	18°15	12°33	20°57	25° 0	27°12	25°D35	25°57	29°28	6°59	W 8
T 9	7 12 54	17°31'45	6♒19	26°25	21° 3	23°54	18°25	12°28	20°58	24°59	27°12	25°35	25°54	29°34	7° 0	T 9
F 10	7 16 50	18°32'42	20°38	27°28	22°19	24°30	18°36	12°24	20°59	24°58	27°12	25°36	25°51	29°41	7° 1	F 10
S 11	7 20 47	19°33'40	5♓ 2	28°35	23°34	25° 7	18°46	12°19	20°59	24°57	27°D12	25°36	25°47	29°48	7° 2	S 11
S 12	7 24 43	20°34'38	19°26	29°44	24°50	25°43	18°57	12°14	21° 0	24°55	27°12	25°37	25°44	29°54	7° 4	S 12
M13	7 28 40	21°35'37	3♈47	0♑56	26° 5	26°20	19° 8	12° 9	21° 1	24°54	27°12	25°37	25°41	0♎ 1	7° 5	M13
T 14	7 32 36	22°36'36	18° 1	2°11	27°21	26°56	19°19	12° 4	21° 2	24°53	27°12	25°R37	25°38	0° 8	7° 7	T 14
W15	7 36 33	23°37'35	2♉ 6	3°27	28°36	27°33	19°30	11°59	21° 2	24°51	27°12	25°37	25°35	0°14	7° 8	W15
T 16	7 40 30	24°38'34	16° 0	4°46	29°51	28° 9	19°41	11°55	21° 3	24°50	27°12	25°37	25°32	0°21	7°10	T 16
F 17	7 44 26	25°39'34	29°43	6° 5	1♒ 7	28°45	19°52	11°50	21° 4	24°48	27°12	25°D37	25°28	0°28	7°11	F 17
S 18	7 48 23	26°40'34	13♊13	7°26	2°22	29°22	20° 3	11°45	21° 4	24°47	27°12	25°37	25°25	0°35	7°13	S 18
S 19	7 52 19	27°41'35	26°30	8°48	3°38	29°58	20°15	11°41	21° 4	24°45	27°13	25°37	25°22	0°41	7°15	S 19
M20	7 56 16	28°42'35	9♋34	10°12	4°53	0♐34	20°26	11°36	21° 5	24°44	27°13	25°38	25°19	0°48	7°16	M20
T 21	8 0 12	29°43'36	22°25	11°36	6° 9	1°10	20°38	11°31	21° 5	24°42	27°13	25°R38	25°16	0°55	7°18	T 21
W22	8 4 9	0♒44'38	5♌ 3	13° 1	7°24	1°47	20°49	11°27	21° 5	24°41	27°13	25°38	25°13	1° 1	7°20	W22
T 23	8 8 5	1°45'39	17°28	14°27	8°40	2°23	21° 1	11°22	21° 6	24°39	27°14	25°37	25° 9	1° 8	7°22	T 23
F 24	8 12 2	2°46'41	29°42	15°54	9°55	2°59	21°13	11°18	21° 6	24°38	27°14	25°37	25° 6	1°15	7°24	F 24
S 25	8 15 59	3°47'44	11♍46	17°21	11°10	3°35	21°25	11°14	21° 6	24°36	27°14	25°35	25° 3	1°22	7°26	S 25
S 26	8 19 55	4°48'46	23°42	18°48	12°26	4°11	21°37	11° 9	21°R 6	24°35	27°14	25°34	25° 0	1°28	7°28	S 26
M27	8 23 52	5°49'49	5♎34	20°17	13°41	4°47	21°49	11° 5	21° 6	24°33	27°15	25°33	24°57	1°35	7°30	M27
T 28	8 27 48	6°50'53	17°25	21°46	14°57	5°23	22° 1	11° 1	21° 6	24°32	27°15	25°32	24°53	1°42	7°32	T 28
W29	8 31 45	7°51'56	29°20	23°15	16°12	5°59	22°13	10°57	21° 5	24°30	27°16	25°31	24°50	1°48	7°34	W29
T 30	8 35 41	8°53'01	11♏24	24°45	17°27	6°35	22°26	10°53	21° 5	24°28	27°16	25°D31	24°47	1°55	7°36	T 30
F 31	8 39 38	9♒54'05	23♏39	26♑15	18♒43	7♐11	22♓38	10♋49	21♎ 5	24♌27	27♈17	25♋31	24♋44	2♎ 2	7♈38	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s54	3s25	5n15	20s12	2n45	23s 6	0s19	16s26	0n56	5s59	1s 1	21n28	1s 8	7s24	0n43	12n53	0s 9	5s16	16s45	20n49	20n43	4n43	5n21	2n53
T 2	22 50	7 41	5 13	20 15	2 43	23 1	0 21	16 36	0 56	5 55	1 0	21 28	1 8	7 24	0 43	12 54	0 9	5 16	16 44	20 49	20 43	4 40	5 21	2 52
F 3	22 45	11 42	4 57	20 19	2 40	22 57	0 23	16 46	0 55	5 51	1 0	21 29	1 8	7 25	0 43	12 54	0 9	5 16	16 44	20 49	20 44	4 38	5 21	2 52
S 4	22 40	15 19	4 26	20 25	2 36	22 51	0 26	16 56	0 55	5 47	1 0	21 29	1 8	7 25	0 43	12 54	0 9	5 16	16 44	20 50	20 44	4 36	5 21	2 52
S 5	22 34	18 19	3 41	20 32	2 31	22 45	0 28	17 6	0 55	5 44	1 0	21 30	1 8	7 25	0 43	12 55	0 9	5 15	16 43	20 50	20 45	4 34	5 22	2 52
M 6	22 27	20 25	2 43	20 40	2 25	22 38	0 30	17 15	0 54	5 40	1 0	21 31	1 8	7 26	0 43	12 55	0 9	5 15	16 43	20 50	20 46	4 31	5 22	2 52
T 7	22 21	21 25	1 34	20 49	2 19	22 30	0 32	17 25	0 54	5 36	1 0	21 31	1 8	7 26	0 43	12 56	0 9	5 15	16 42	20 51	20 46	4 29	5 22	2 51
W 8	22 14	21 7	0 19	20 57	2 12	22 22	0 35	17 34	0 54	5 32	1 0	21 32	1 8	7 27	0 43	12 56	0 9	5 15	16 42	20 51	20 47	4 27	5 22	2 51
T 9	22 6	19 29	0s59	21 7	2 5	22 13	0 37	17 44	0 53	5 27	1 0	21 32	1 7	7 27	0 43	12 56	0 9	5 14	16 42	20 51	20 47	4 25	5 22	2 51
F 10	21 58	16 37	2 15	21 16	1 57	22 3	0 39	17 53	0 53	5 23	1 0	21 33	1 7	7 27	0 43	12 57	0 9	5 14	16 41	20 51	20 48	4 22	5 23	2 51
S 11	21 49	12 43	3 22	21 24	1 49	21 53	0 41	18 2	0 53	5 19	0 59	21 33	1 7	7 28	0 43	12 57	0 9	5 14	16 41	20 51	20 48	4 20	5 23	2 50
S 12	21 41	8 5	4 16	21 33	1 41	21 41	0 43	18 11	0 52	5 15	0 59	21 34	1 7	7 28	0 43	12 58	0 9	5 13	16 41	20 50	20 49	4 18	5 23	2 50
M13	21 31	3 1	4 55	21 41	1 33	21 30	0 45	18 20	0 52	5 11	0 59	21 34	1 7	7 28	0 43	12 58	0 9	5 13	16 40	20 50	20 50	4 15	5 24	2 50
T 14	21 22	2n 9	5 15	21 49	1 25	21 17	0 47	18 28	0 51	5 6	0 59	21 35	1 7	7 28	0 43	12 59	0 9	5 13	16 40	20 50	20 50	4 13	5 24	2 50
W15	21 11	7 9	5 15	21 55	1 16	21 4	0 50	18 37	0 51	5 2	0 59	21 36	1 7	7 28	0 43	12 59	0 9	5 12	16 40	20 50	20 51	4 11	5 24	2 50
T 16	21 1	11 44	4 58	22 1	1 8	20 51	0 52	18 45	0 51	4 58	0 59	21 36	1 7	7 29	0 43	13 0	0 9	5 12	16 39	20 50	20 51	4 8	5 25	2 49
F 17	20 50	15 38	4 23	22 6	0 59	20 37	0 53	18 54	0 50	4 53	0 59	21 37	1 6	7 29	0 43	13 0	0 9	5 11	16 39	20 50	20 52	4 6	5 25	2 49
S 18	20 39	18 39	3 34	22 11	0 51	20 22	0 55	19 2	0 50	4 49	0 59	21 37	1 6	7 29	0 43	13 1	0 9	5 11	16 39	20 50	20 53	4 4	5 26	2 49
S 19	20 27	20 37	2 35	22 14	0 43	20 6	0 57	19 10	0 49	4 44	0 59	21 38	1 6	7 29	0 43	13 1	0 9	5 11	16 38	20 50	20 53	4 2	5 26	2 49
M20	20 15	21 26	1 28	22 17	0 35	19 50	0 59	19 18	0 49	4 40	0 59	21 38	1 6	7 29	0 43	13 2	0 9	5 10	16 38	20 50	20 54	3 59	5 27	2 48
T 21	20 2	21 6	0 18	22 18	0 26	19 34	1 1	19 26	0 49	4 35	0 59	21 39	1 6	7 29	0 43	13 2	0 9	5 10	16 37	20 50	20 54	3 57	5 27	2 48
W22	19 49	19 41	0n52	22 18	0 18	19 17	1 3	19 33	0 48	4 30	0 58	21 39	1 6	7 29	0 43	13 3	0 9	5 9	16 37	20 50	20 55	3 55	5 28	2 48
T 23	19 36	17 21	1 58	22 17	0 10	18 59	1 4	19 41	0 48	4 26	0 58	21 40	1 6	7 29	0 43	13 3	0 9	5 9	16 37	20 50	20 55	3 52	5 28	2 48
F 24	19 22	14 16	2 58	22 15	0 3	18 41	1 6	19 48	0 47	4 21	0 58	21 40	1 6	7 29	0 44	13 4	0 9	5 9	16 36	20 50	20 56	3 50	5 29	2 48
S 25	19 8	10 37	3 49	22 12	0s 5	18 22	1 8	19 55	0 47	4 16	0 58	21 41	1 5	7 29	0 44	13 4	0 9	5 8	16 36	20 51	20 57	3 48	5 29	2 47
S 26	18 54	6 36	4 29	22 8	0 13	18 2	1 9	20 2	0 46	4 11	0 58	21 41	1 5	7 29	0 44	13 5	0 9	5 8	16 36	20 51	20 57	3 45	5 30	2 47
M27	18 39	2 22	4 58	22 3	0 20	17 42	1 11	20 9	0 46	4 7	0 58	21 42	1 5	7 29	0 44	13 5	0 9	5 7	16 35	20 51	20 58	3 43	5 31	2 47
T 28	18 24	1s57	5 13	21 56	0 27	17 22	1 12	20 16	0 46	4 2	0 58	21 42	1 5	7 29	0 44	13 6	0 9	5 7	16 35	20 51	20 58	3 41	5 31	2 47
W29	18 9	6 13	5 16	21 49	0 34	17 1	1 14	20 23	0 45	3 57	0 58	21 43	1 5	7 29	0 44	13 6	0 9	5 6	16 35	20 52	20 59	3 38	5 32	2 47
T 30	17 53	10 17	5 4	21 40	0 41	16 40	1 15	20 30	0 45	3 52	0 58	21 43	1 5	7 29	0 44	13 7	0 9	5 6	16 34	20 52	20 59	3 36	5 33	2 46
F 31	17s37	14s 1	4n39	21s30	0s47	16s18	1s16	20s36	0n44	3s47	0s58	21n44	1s 4	7s29	0n44	13n 7	0s 9	5s 5	16s34	20n51	21n 0	3n34	5n33	2n46

Julian Day Number = 3022783.5, Delta T = 02h13m11s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'42, Lahiri = 45°46'42

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

FEBRUARY 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 34	10♒55'10	6♐13	27♉46	19♒58	7♐47	22♓51	10°R45	21°R 5	24°R25	27♈17	25♋32	24♋41	2♎ 9	7♈41	S 1
S 2	8 47 31	11°56'15	19° 7	29°17	21°14	8°23	23° 3	10♋41	21♎ 4	24♏24	27°17	25°33	24°38	2°15	7°43	S 2
M 3	8 51 28	12°57'21	2♉26	0♒49	22°29	8°59	23°16	10°37	21° 4	24°22	27°18	25°35	24°34	2°22	7°46	M 3
T 4	8 55 24	13°58'26	16°10	2°21	23°45	9°34	23°29	10°34	21° 3	24°20	27°19	25°36	24°31	2°29	7°48	T 4
W 5	8 59 21	14°59'31	0♒18	3°54	25° 0	10°10	23°42	10°30	21° 3	24°19	27°19	25°R36	24°28	2°35	7°50	W 5
T 6	9 3 17	16° 0'37	14°48	5°27	26°15	10°46	23°54	10°26	21° 2	24°17	27°20	25°35	24°25	2°42	7°53	T 6
F 7	9 7 14	17° 1'42	29°34	7° 0	27°31	11°21	24° 7	10°23	21° 2	24°15	27°20	25°33	24°22	2°49	7°55	F 7
S 8	9 11 10	18° 2'46	14♓27	8°34	28°46	11°57	24°20	10°20	21° 1	24°14	27°21	25°30	24°18	2°56	7°58	S 8
S 9	9 15 7	19° 3'51	29°20	10° 8	0♓ 1	12°32	24°33	10°16	21° 0	24°12	27°22	25°27	24°15	3° 2	8° 1	S 9
M10	9 19 3	20° 4'54	14♈ 4	11°43	1°17	13° 8	24°47	10°13	20°59	24°10	27°22	25°24	24°12	3° 9	8° 3	M10
T 11	9 23 0	21° 5'57	28°35	13°19	2°32	13°43	25° 0	10°10	20°59	24° 8	27°23	25°21	24° 9	3°16	8° 6	T 11
W12	9 26 57	22° 7'00	12♉47	14°54	3°48	14°19	25°13	10° 7	20°58	24° 7	27°24	25°19	24° 6	3°22	8° 9	W12
T 13	9 30 53	23° 8'01	26°38	16°31	5° 3	14°54	25°26	10° 4	20°57	24° 5	27°24	25°D19	24° 3	3°29	8°11	T 13
F 14	9 34 50	24° 9'02	10♊10	18° 8	6°18	15°29	25°40	10° 1	20°56	24° 3	27°25	25°20	23°59	3°36	8°14	F 14
S 15	9 38 46	25°10'03	23°23	19°45	7°33	16° 5	25°53	9°58	20°55	24° 2	27°26	25°22	23°56	3°43	8°17	S 15
S 16	9 42 43	26°11'02	6♋19	21°23	8°49	16°40	26° 7	9°56	20°53	24° 0	27°27	25°23	23°53	3°49	8°20	S 16
M17	9 46 39	27°12'01	19° 2	23° 2	10° 4	17°15	26°20	9°53	20°52	23°58	27°28	25°R24	23°50	3°56	8°23	M17
T 18	9 50 36	28°12'58	1♌32	24°41	11°19	17°50	26°34	9°51	20°51	23°57	27°28	25°24	23°47	4° 3	8°26	T 18
W19	9 54 32	29°13'55	13°52	26°21	12°35	18°25	26°48	9°48	20°50	23°55	27°29	25°23	23°44	4° 9	8°29	W19
T 20	9 58 29	0♓14'52	26° 4	28° 2	13°50	19° 0	27° 1	9°46	20°49	23°53	27°30	25°19	23°40	4°16	8°32	T 20
F 21	10 2 26	1°15'47	8♍ 8	29°43	15° 5	19°35	27°15	9°44	20°47	23°52	27°31	25°14	23°37	4°23	8°35	F 21
S 22	10 6 22	2°16'42	20° 7	1♈24	16°20	20°10	27°29	9°42	20°46	23°50	27°32	25° 7	23°34	4°30	8°38	S 22
S 23	10 10 19	3°17'36	2♎ 1	3° 7	17°35	20°45	27°43	9°40	20°44	23°48	27°33	25° 0	23°31	4°36	8°41	S 23
M24	10 14 15	4°18'29	13°53	4°50	18°50	21°20	27°57	9°38	20°43	23°47	27°34	24°52	23°28	4°43	8°44	M24
T 25	10 18 12	5°19'22	25°45	6°33	20° 6	21°54	28°11	9°37	20°41	23°45	27°35	24°45	23°24	4°50	8°47	T 25
W26	10 22 8	6°20'14	7♏39	8°18	21°21	22°29	28°25	9°35	20°40	23°43	27°36	24°40	23°21	4°56	8°50	W26
T 27	10 26 5	7°21'06	19°40	10° 3	22°36	23° 4	28°39	9°33	20°38	23°42	27°37	24°36	23°18	5° 3	8°54	T 27
F 28	10 30 1	8°21'56	1♐53	11°48	23°51	23°38	28°53	9°32	20°36	23°40	27°38	24°34	23°15	5°10	8°57	F 28
S 29	10 33 58	9♓22'46	14♐20	13♓34	25♓ 6	24♐13	29♓ 7	9♋31	20♎35	23♏38	27♈39	24°D34	23♋12	5♎17	9♈ 0	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s21	17s13	4n 0	21s19	0s54	15s56	1s18	20s42	0n44	3s42	0s58	21n44	1s 4	7s29	0n44	13n 8	0s 9	5s 5	16s34	20n51	21n 0	3n31	5n34	2n46
S 2	17 4	19 40	3 8	21 6	1 0	15 33	1 19	20 48	0 43	3 37	0 58	21 45	1 4	7 29	0 44	13 8	0 9	5 4	16 33	20 51	21 1	3 29	5 35	2 46
M 3	16 47	21 8	2 5	20 53	1 6	15 10	1 20	20 54	0 43	3 32	0 58	21 45	1 4	7 28	0 44	13 9	0 9	5 4	16 33	20 51	21 2	3 27	5 36	2 46
T 4	16 30	21 25	0 52	20 38	1 12	14 46	1 21	21 0	0 42	3 27	0 58	21 46	1 4	7 28	0 44	13 10	0 9	5 3	16 33	20 51	21 2	3 24	5 36	2 45
W 5	16 12	20 20	0s26	20 22	1 17	14 22	1 22	21 6	0 42	3 22	0 57	21 46	1 4	7 28	0 44	13 10	0 9	5 3	16 32	20 51	21 3	3 22	5 37	2 45
T 6	15 54	17 55	1 44	20 5	1 22	13 58	1 23	21 11	0 41	3 17	0 57	21 47	1 3	7 28	0 44	13 11	0 9	5 2	16 32	20 51	21 3	3 20	5 38	2 45
F 7	15 36	14 17	2 56	19 47	1 28	13 33	1 24	21 17	0 41	3 12	0 57	21 47	1 3	7 27	0 44	13 11	0 9	5 2	16 32	20 51	21 4	3 17	5 39	2 45
S 8	15 18	9 44	3 57	19 27	1 32	13 8	1 25	21 22	0 40	3 7	0 57	21 47	1 3	7 27	0 44	13 12	0 9	5 1	16 31	20 52	21 4	3 15	5 40	2 45
S 9	14 59	4 35	4 42	19 7	1 37	12 42	1 26	21 27	0 39	3 1	0 57	21 48	1 3	7 27	0 44	13 12	0 9	5 1	16 31	20 52	21 5	3 13	5 40	2 44
M10	14 40	0n46	5 8	18 45	1 41	12 17	1 27	21 32	0 39	2 56	0 57	21 48	1 3	7 27	0 44	13 13	0 9	5 0	16 31	20 53	21 5	3 10	5 41	2 44
T 11	14 21	5 59	5 14	18 22	1 45	11 50	1 27	21 37	0 38	2 51	0 57	21 49	1 3	7 26	0 44	13 13	0 9	5 0	16 30	20 53	21 6	3 8	5 42	2 44
W12	14 1	10 46	5 0	17 57	1 49	11 24	1 28	21 42	0 38	2 46	0 57	21 49	1 2	7 26	0 44	13 14	0 9	4 59	16 30	20 54	21 7	3 6	5 43	2 44
T 13	13 42	14 53	4 29	17 32	1 52	10 57	1 28	21 46	0 37	2 40	0 57	21 49	1 2	7 25	0 44	13 15	0 9	4 59	16 30	20 54	21 7	3 3	5 44	2 44
F 14	13 22	18 6	3 43	17 6	1 55	10 30	1 29	21 51	0 37	2 35	0 57	21 50	1 2	7 25	0 44	13 15	0 9	4 58	16 29	20 53	21 8	3 1	5 45	2 44
S 15	13 1	20 18	2 47	16 38	1 58	10 3	1 29	21 55	0 36	2 30	0 57	21 50	1 2	7 25	0 44	13 16	0 9	4 57	16 29	20 53	21 8	2 59	5 46	2 43
S 16	12 41	21 23	1 43	16 9	2 0	9 35	1 30	21 59	0 35	2 24	0 57	21 51	1 2	7 24	0 44	13 16	0 9	4 57	16 29	20 53	21 9	2 56	5 47	2 43
M17	12 20	21 19	0 35	15 39	2 2	9 7	1 30	22 3	0 35	2 19	0 57	21 51	1 2	7 24	0 44	13 17	0 9	4 56	16 28	20 53	21 9	2 54	5 48	2 43
T 18	12 0	20 12	0n33	15 8	2 4	8 39	1 30	22 7	0 34	2 14	0 57	21 51	1 1	7 23	0 44	13 17	0 9	4 56	16 28	20 53	21 10	2 52	5 49	2 43
W19	11 39	18 6	1 39	14 36	2 5	8 11	1 30	22 11	0 34	2 8	0 57	21 52	1 1	7 23	0 44	13 18	0 9	4 55	16 28	20 53	21 10	2 49	5 50	2 43
T 20	11 17	15 13	2 39	14 2	2 6	7 42	1 30	22 14	0 33	2 3	0 57	21 52	1 1	7 22	0 44	13 19	0 9	4 55	16 27	20 54	21 11	2 47	5 51	2 43
F 21	10 56	11 43	3 32	13 28	2 7	7 13	1 30	22 18	0 32	1 57	0 57	21 52	1 1	7 22	0 44	13 19	0 9	4 54	16 27	20 55	21 11	2 44	5 52	2 42
S 22	10 35	7 47	4 14	12 52	2 7	6 44	1 30	22 21	0 32	1 52	0 57	21 53	1 1	7 21	0 44	13 20	0 9	4 53	16 27	20 56	21 12	2 42	5 53	2 42
S 23	10 13	3 34	4 45	12 15	2 7	6 15	1 30	22 24	0 31	1 46	0 57	21 53	1 0	7 21	0 44	13 20	0 9	4 53	16 27	20 57	21 13	2 40	5 54	2 42
M24	9 51	0s45	5 4	11 37	2 6	5 46	1 30	22 27	0 30	1 41	0 57	21 53	1 0	7 20	0 45	13 21	0 9	4 52	16 26	20 58	21 13	2 37	5 55	2 42
T 25	9 29	5 3	5 9	10 58	2 5	5 16	1 30	22 30	0 30	1 35	0 57	21 54	1 0	7 19	0 45	13 21	0 9	4 52	16 26	21 0	21 14	2 35	5 56	2 42
W26	9 7	9 11	5 1	10 18	2 4	4 46	1 29	22 33	0 29	1 30	0 57	21 54	1 0	7 19	0 45	13 22	0 9	4 51	16 26	21 1	21 14	2 33	5 57	2 42
T 27	8 44	13 0	4 40	9 37	2 2	4 17	1 29	22 35	0 28	1 24	0 57	21 54	1 0	7 18	0 45	13 22	0 9	4 50	16 25	21 1	21 15	2 30	5 58	2 42
F 28	8 22	16 20	4 6	8 55	1 59	3 47	1 29	22 38	0 27	1 19	0 57	21 55	0 59	7 17	0 45	13 23	0 9	4 50	16 25	21 2	21 15	2 28	6 0	2 41
S 29	7s59	19s 1	3n20	8s12	1s56	3s17	1s28	22s40	0n27	1s13	0s57	21n55	0s59	7s17	0n45	13n24	0s 9	4s49	16s25	21n 2	21n16	2n25	6n 1	2n41

Julian Day Number = 3022814.5, Delta T = 02h13m12s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'46, Lahiri = 45°46'47

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

MARCH 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 55	10♓23'36	27♐ 8	15♓21	26♓21	24♐47	29♓21	9°R30	20°R33	23°R37	27♈40	24♋35	23♋ 9	5♎23	9♈ 3	S 1
M 2	10 41 51	11°24'25	10♑19	17° 8	27°36	25°21	29°35	9♋28	20♎31	23♌35	27°41	24°36	23° 5	5°30	9° 7	M 2
T 3	10 45 48	12°25'13	23°59	18°56	28°51	25°56	29°49	9°28	20°29	23°33	27°42	24°R37	23° 2	5°37	9°10	T 3
W 4	10 49 44	13°26'00	8♒ 7	20°44	0♈ 6	26°30	0♈ 3	9°27	20°27	23°32	27°43	24°36	22°59	5°43	9°13	W 4
T 5	10 53 41	14°26'46	22°42	22°32	1°21	27° 4	0°18	9°26	20°25	23°30	27°44	24°33	22°56	5°50	9°17	T 5
F 6	10 57 37	15°27'31	7♓40	24°21	2°36	27°38	0°32	9°25	20°23	23°29	27°45	24°28	22°53	5°57	9°20	F 6
S 7	11 1 34	16°28'15	22°51	26° 9	3°51	28°12	0°46	9°25	20°21	23°27	27°47	24°21	22°50	6° 4	9°23	S 7
S 8	11 5 30	17°28'57	8♈ 7	27°57	5° 6	28°46	1° 0	9°24	20°19	23°26	27°48	24°12	22°46	6°10	9°27	S 8
M 9	11 9 27	18°29'38	23°15	29°45	6°21	29°20	1°15	9°24	20°17	23°24	27°49	24° 4	22°43	6°17	9°30	M 9
T 10	11 13 24	19°30'18	8♉ 7	1♈32	7°36	29°53	1°29	9°24	20°15	23°23	27°50	23°57	22°40	6°24	9°34	T 10
W11	11 17 20	20°30'56	22°35	3°19	8°51	0♑27	1°44	9°D24	20°13	23°21	27°51	23°51	22°37	6°30	9°37	W11
T 12	11 21 17	21°31'33	6♊36	5° 4	10° 5	1° 1	1°58	9°24	20°11	23°20	27°53	23°48	22°34	6°37	9°41	T 12
F 13	11 25 13	22°32'08	20°10	6°47	11°20	1°34	2°12	9°24	20° 9	23°18	27°54	23°D47	22°30	6°44	9°44	F 13
S 14	11 29 10	23°32'42	3♋19	8°28	12°35	2° 8	2°27	9°24	20° 6	23°17	27°55	23°47	22°27	6°51	9°48	S 14
S 15	11 33 6	24°33'14	16° 7	10° 7	13°50	2°41	2°41	9°25	20° 4	23°15	27°56	23°48	22°24	6°57	9°51	S 15
M16	11 37 3	25°33'44	28°37	11°43	15° 4	3°14	2°56	9°25	20° 2	23°14	27°58	23°R48	22°21	7° 4	9°55	M16
T 17	11 40 59	26°34'12	10♌54	13°15	16°19	3°47	3°10	9°26	20° 0	23°13	27°59	23°46	22°18	7°11	9°58	T 17
W18	11 44 56	27°34'39	23° 1	14°43	17°34	4°20	3°25	9°27	19°57	23°11	28° 0	23°42	22°15	7°17	10° 2	W18
T 19	11 48 53	28°35'04	5♍ 2	16° 6	18°48	4°53	3°39	9°27	19°55	23°10	28° 2	23°35	22°11	7°24	10° 5	T 19
F 20	11 52 49	29°35'27	16°58	17°24	20° 3	5°26	3°54	9°28	19°53	23° 9	28° 3	23°26	22° 8	7°31	10° 9	F 20
S 21	11 56 46	0♈35'49	28°52	18°35	21°17	5°59	4° 8	9°29	19°50	23° 7	28° 4	23°14	22° 5	7°38	10°13	S 21
S 22	12 0 42	1°36'09	10♎44	19°40	22°32	6°32	4°23	9°31	19°48	23° 6	28° 6	23° 1	22° 2	7°44	10°16	S 22
M23	12 4 39	2°36'28	22°37	20°37	23°46	7° 4	4°37	9°32	19°45	23° 5	28° 7	22°47	21°59	7°51	10°20	M23
T 24	12 8 35	3°36'45	4♏31	21°26	25° 1	7°37	4°52	9°33	19°43	23° 4	28° 8	22°35	21°55	7°58	10°23	T 24
W25	12 12 32	4°37'00	16°29	22° 7	26°15	8° 9	5° 6	9°35	19°40	23° 3	28°10	22°24	21°52	8° 4	10°27	W25
T 26	12 16 28	5°37'15	28°33	22°40	27°30	8°41	5°21	9°36	19°38	23° 1	28°11	22°15	21°49	8°11	10°31	T 26
F 27	12 20 25	6°37'28	10♐46	23° 3	28°44	9°13	5°35	9°38	19°35	23° 0	28°12	22°10	21°46	8°18	10°34	F 27
S 28	12 24 21	7°37'39	23°12	23°16	29°58	9°45	5°50	9°40	19°33	22°59	28°14	22° 7	21°43	8°25	10°38	S 28
S 29	12 28 18	8°37'49	5♑54	23°R20	1♉13	10°17	6° 4	9°42	19°30	22°58	28°15	22°D 6	21°40	8°31	10°41	S 29
M30	12 32 15	9°37'58	18°59	23°15	2°27	10°49	6°19	9°44	19°28	22°57	28°17	22°R 6	21°36	8°38	10°45	M30
T 31	12 36 11	10♈38'05	2♒28	23♈ 1	3♉41	11♑21	6♈33	9♋46	19♎25	22♌56	28♈18	22♋ 6	21♋33	8♎45	10♈49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s36	20s49	2n23	7s27	1s53	2s47	1s27	22s42	0n26	1s 8	0s57	21n55	0s59	7s16	0n45	13n24	0s 9	4s49	16s25	21n 1	21n16	2n23	6n 2	2n41
M 2	7 14	21 34	1 16	6 42	1 48	2 16	1 27	22 44	0 25	1 2	0 57	21 55	0 59	7 15	0 45	13 25	0 9	4 48	16 24	21 1	21 17	2 21	6 3	2 41
T 3	6 51	21 4	0 3	5 56	1 44	1 46	1 26	22 46	0 24	0 56	0 57	21 56	0 59	7 15	0 45	13 25	0 9	4 48	16 24	21 1	21 17	2 18	6 4	2 41
W 4	6 28	19 15	1s12	5 9	1 39	1 16	1 25	22 48	0 24	0 51	0 57	21 56	0 58	7 14	0 45	13 26	0 9	4 47	16 24	21 1	21 18	2 16	6 5	2 41
T 5	6 4	16 7	2 25	4 22	1 33	0 46	1 24	22 50	0 23	0 45	0 57	21 56	0 58	7 13	0 45	13 26	0 9	4 46	16 24	21 2	21 18	2 14	6 7	2 41
F 6	5 41	11 53	3 30	3 33	1 26	0 15	1 23	22 51	0 22	0 39	0 57	21 56	0 58	7 13	0 45	13 27	0 9	4 46	16 23	21 3	21 19	2 11	6 8	2 40
S 7	5 18	6 49	4 21	2 44	1 19	0n15	1 22	22 52	0 21	0 34	0 57	21 57	0 58	7 12	0 45	13 27	0 9	4 45	16 23	21 4	21 19	2 9	6 9	2 40
S 8	4 54	1 19	4 54	1 54	1 12	0 46	1 21	22 54	0 20	0 28	0 57	21 57	0 58	7 11	0 45	13 28	0 9	4 44	16 23	21 5	21 20	2 6	6 10	2 40
M 9	4 31	4n13	5 6	1 4	1 3	1 16	1 20	22 55	0 19	0 22	0 57	21 57	0 58	7 10	0 45	13 28	0 8	4 44	16 23	21 7	21 20	2 4	6 11	2 40
T 10	4 7	9 24	4 56	0 14	0 54	1 47	1 19	22 56	0 19	0 17	0 57	21 57	0 57	7 9	0 45	13 29	0 8	4 43	16 23	21 8	21 21	2 2	6 13	2 40
W11	3 44	13 56	4 28	0n37	0 45	2 17	1 18	22 56	0 18	0 11	0 57	21 57	0 57	7 9	0 45	13 29	0 8	4 43	16 22	21 9	21 22	1 59	6 14	2 40
T 12	3 20	17 32	3 45	1 28	0 35	2 47	1 17	22 57	0 17	0 5	0 57	21 58	0 57	7 8	0 45	13 30	0 8	4 42	16 22	21 10	21 22	1 57	6 15	2 40
F 13	2 56	20 3	2 50	2 19	0 24	3 18	1 15	22 58	0 16	0n 0	0 57	21 58	0 57	7 7	0 45	13 30	0 8	4 41	16 22	21 10	21 23	1 54	6 16	2 40
S 14	2 33	21 24	1 47	3 9	0 12	3 48	1 14	22 58	0 15	0 6	0 57	21 58	0 57	7 6	0 45	13 31	0 8	4 41	16 22	21 10	21 23	1 52	6 18	2 40
S 15	2 9	21 36	0 41	3 58	0 0	4 18	1 12	22 58	0 14	0 12	0 57	21 58	0 56	7 5	0 45	13 31	0 8	4 40	16 22	21 10	21 24	1 50	6 19	2 39
M16	1 45	20 41	0n26	4 47	0n13	4 48	1 11	22 59	0 13	0 17	0 57	21 58	0 56	7 4	0 45	13 32	0 8	4 40	16 21	21 10	21 24	1 47	6 20	2 39
T 17	1 21	18 48	1 30	5 35	0 26	5 18	1 9	22 59	0 12	0 23	0 57	21 58	0 56	7 3	0 45	13 32	0 8	4 39	16 21	21 10	21 25	1 45	6 22	2 39
W18	0 57	16 5	2 29	6 21	0 39	5 48	1 7	22 59	0 11	0 29	0 57	21 59	0 56	7 3	0 45	13 33	0 8	4 38	16 21	21 11	21 25	1 42	6 23	2 39
T 19	0 34	12 42	3 21	7 6	0 53	6 18	1 6	22 59	0 10	0 34	0 57	21 59	0 56	7 2	0 45	13 33	0 8	4 38	16 21	21 12	21 26	1 40	6 24	2 39
F 20	0 10	8 51	4 3	7 48	1 7	6 47	1 4	22 58	0 9	0 40	0 57	21 59	0 55	7 1	0 45	13 33	0 8	4 37	16 21	21 13	21 26	1 37	6 26	2 39
S 21	0n14	4 39	4 35	8 29	1 21	7 17	1 2	22 58	0 8	0 46	0 57	21 59	0 55	7 0	0 45	13 34	0 8	4 37	16 20	21 15	21 27	1 35	6 27	2 39
S 22	0 38	0 18	4 54	9 6	1 35	7 46	1 0	22 57	0 7	0 51	0 57	21 59	0 55	6 59	0 45	13 34	0 8	4 36	16 20	21 18	21 27	1 33	6 28	2 39
M23	1 2	4s 3	5 1	9 41	1 50	8 15	0 58	22 57	0 6	0 57	0 57	21 59	0 55	6 58	0 45	13 35	0 8	4 35	16 20	21 20	21 28	1 30	6 29	2 39
T 24	1 25	8 17	4 55	10 12	2 3	8 44	0 56	22 56	0 5	1 3	0 57	21 59	0 55	6 57	0 45	13 35	0 8	4 35	16 20	21 22	21 28	1 28	6 31	2 39
W25	1 49	12 13	4 35	10 40	2 17	9 13	0 54	22 55	0 4	1 8	0 57	21 59	0 54	6 56	0 45	13 35	0 8	4 34	16 20	21 24	21 29	1 25	6 32	2 38
T 26	2 13	15 42	4 4	11 4	2 30	9 41	0 52	22 54	0 3	1 14	0 57	21 59	0 54	6 55	0 45	13 36	0 8	4 34	16 20	21 25	21 29	1 23	6 33	2 38
F 27	2 37	18 34	3 20	11 23	2 42	10 9	0 50	22 53	0 2	1 20	0 57	22 0	0 54	6 54	0 45	13 36	0 8	4 33	16 20	21 26	21 30	1 21	6 35	2 38
S 28	3 0	20 37	2 27	11 39	2 53	10 37	0 48	22 52	0 1	1 25	0 57	22 0	0 54	6 53	0 45	13 37	0 8	4 33	16 20	21 26	21 30	1 18	6 36	2 38
S 29	3 24	21 42	1 25	11 49	3 3	11 5	0 45	22 51	0s 0	1 31	0 57	22 0	0 54	6 52	0 45	13 37	0 8	4 32	16 19	21 26	21 31	1 16	6 37	2 38
M30	3 47	21 38	0 17	11 56	3 11	11 33	0 43	22 50	0 2	1 37	0 57	22 0	0 53	6 51	0 45	13 37	0 8	4 31	16 19	21 26	21 31	1 13	6 39	2 38
T 31	4n11	20s20	0s55	11n57	3n19	12n 0	0s41	22s48	0s 3	1n42	0s57	22n 0	0s53	6s50	0n45	13n38	0s 8	4s31	16s19	21n26	21n32	1n11	6n40	2n38

Julian Day Number = 3022843.5, Delta T = 02h13m13s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'50, Lahiri = 45°46'51

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

APRIL 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 40 8	11♈38'11	16♒26	22°R39	4♉55	11♑52	6♈48	9♋48	19°R22	22°R55	28♈19	22°R 4	21♋30	8♎51	10♈52	W 1
T 2	12 44 4	12°38'15	0♓52	22♈ 8	6° 9	12°24	7° 2	9°51	19♎20	22♌54	28°21	22♋ 0	21°27	8°58	10°56	T 2
F 3	12 48 1	13°38'17	15°43	21°30	7°23	12°55	7°17	9°53	19°17	22°53	28°22	21°53	21°24	9° 5	11° 0	F 3
S 4	12 51 57	14°38'18	0♈54	20°46	8°37	13°26	7°31	9°56	19°15	22°52	28°24	21°43	21°21	9°12	11° 3	S 4
S 5	12 55 54	15°38'17	16°15	19°57	9°51	13°57	7°46	9°58	19°12	22°51	28°25	21°32	21°17	9°18	11° 7	S 5
M 6	12 59 50	16°38'15	1♉33	19° 3	11° 5	14°28	8° 0	10° 1	19° 9	22°50	28°27	21°21	21°14	9°25	11°10	M 6
T 7	13 3 47	17°38'10	16°38	18° 7	12°19	14°59	8°15	10° 4	19° 7	22°49	28°28	21°10	21°11	9°32	11°14	T 7
W 8	13 7 44	18°38'04	1♊20	17°10	13°33	15°30	8°29	10° 7	19° 4	22°49	28°30	21° 2	21° 8	9°39	11°18	W 8
T 9	13 11 40	19°37'55	15°33	16°12	14°47	16° 0	8°44	10°10	19° 2	22°48	28°31	20°57	21° 5	9°45	11°21	T 9
F 10	13 15 37	20°37'45	29°17	15°16	16° 1	16°30	8°58	10°13	18°59	22°47	28°32	20°54	21° 1	9°52	11°25	F 10
S 11	13 19 33	21°37'32	12♋32	14°22	17°15	17° 0	9°12	10°17	18°56	22°46	28°34	20°53	20°58	9°59	11°28	S 11
S 12	13 23 30	22°37'17	25°21	13°31	18°28	17°30	9°27	10°20	18°54	22°46	28°35	20°53	20°55	10° 5	11°32	S 12
M13	13 27 26	23°37'00	7♌50	12°44	19°42	18° 0	9°41	10°24	18°51	22°45	28°37	20°52	20°52	10°12	11°36	M13
T 14	13 31 23	24°36'41	20° 3	12° 2	20°56	18°30	9°55	10°27	18°48	22°44	28°38	20°50	20°49	10°19	11°39	T 14
W15	13 35 19	25°36'19	2♍ 5	11°25	22° 9	18°59	10°10	10°31	18°46	22°44	28°40	20°46	20°46	10°26	11°43	W15
T 16	13 39 16	26°35'55	14° 0	10°54	23°23	19°29	10°24	10°35	18°43	22°43	28°41	20°39	20°42	10°32	11°46	T 16
F 17	13 43 12	27°35'30	25°52	10°29	24°36	19°58	10°38	10°38	18°41	22°43	28°43	20°29	20°39	10°39	11°50	F 17
S 18	13 47 9	28°35'02	7♎43	10°10	25°50	20°27	10°52	10°42	18°38	22°42	28°44	20°16	20°36	10°46	11°53	S 18
S 19	13 51 6	29°34'32	19°36	9°56	27° 3	20°56	11° 6	10°46	18°36	22°42	28°46	20° 2	20°33	10°52	11°57	S 19
M20	13 55 2	0♉34'00	1♏32	9°49	28°16	21°24	11°21	10°51	18°33	22°41	28°47	19°48	20°30	10°59	12° 0	M20
T 21	13 58 59	1°33'26	13°32	9°D48	29°30	21°53	11°35	10°55	18°30	22°41	28°49	19°34	20°27	11° 6	12° 4	T 21
W22	14 2 55	2°32'50	25°38	9°52	0♊43	22°21	11°49	10°59	18°28	22°41	28°50	19°23	20°23	11°13	12° 7	W22
T 23	14 6 52	3°32'13	7♐50	10° 2	1°56	22°49	12° 3	11° 3	18°25	22°40	28°52	19°14	20°20	11°19	12°11	T 23
F 24	14 10 48	4°31'34	20°11	10°17	3° 9	23°17	12°17	11° 8	18°23	22°40	28°53	19° 8	20°17	11°26	12°14	F 24
S 25	14 14 45	5°30'53	2♑44	10°37	4°22	23°44	12°31	11°12	18°20	22°40	28°55	19° 4	20°14	11°33	12°17	S 25
S 26	14 18 41	6°30'10	15°30	11° 1	5°35	24°12	12°45	11°17	18°18	22°39	28°56	19°D 3	20°11	11°39	12°21	S 26
M27	14 22 38	7°29'26	28°33	11°31	6°48	24°39	12°59	11°22	18°16	22°39	28°58	19° 3	20° 7	11°46	12°24	M27
T 28	14 26 35	8°28'39	11♒58	12° 4	8° 1	25° 6	13°12	11°27	18°13	22°39	28°59	19°R 4	20° 4	11°53	12°28	T 28
W29	14 30 31	9°27'52	25°46	12°42	9°14	25°32	13°26	11°31	18°11	22°39	29° 0	19° 3	20° 1	12° 0	12°31	W29
T 30	14 34 28	10♉27'02	9♓58	13♈24	10♊27	25♑59	13♈40	11♋36	18♎ 8	22♌39	29♈ 2	18♋59	19♋58	12♎ 6	12♈34	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n34	17s46	2s 5	11n54	3n24	12n27	0s38	22s47	0s 4	1n48	0s57	22n 0	0s53	6s49	0n45	13n38	0s 8	4s30	16s19	21n27	21n32	1n 8	6n42	2n38
T 2	4 57	14 2	3 9	11 46	3 28	12 54	0 36	22 45	0 5	1 54	0 57	22 0	0 53	6 48	0 45	13 38	0 8	4 30	16 19	21 27	21 33	1 6	6 43	2 38
F 3	5 20	9 19	4 3	11 33	3 30	13 20	0 33	22 43	0 6	1 59	0 57	22 0	0 53	6 47	0 45	13 39	0 8	4 29	16 19	21 29	21 33	1 4	6 44	2 38
S 4	5 43	3 57	4 41	11 17	3 30	13 46	0 31	22 42	0 8	2 5	0 57	22 0	0 53	6 47	0 45	13 39	0 8	4 29	16 19	21 30	21 34	1 1	6 46	2 38
S 5	6 6	1n44	4 59	10 56	3 27	14 12	0 28	22 40	0 9	2 11	0 57	22 0	0 52	6 46	0 45	13 39	0 8	4 28	16 19	21 32	21 34	0 59	6 47	2 38
M 6	6 29	7 17	4 55	10 32	3 23	14 37	0 26	22 38	0 10	2 16	0 57	22 0	0 52	6 45	0 45	13 40	0 8	4 27	16 19	21 34	21 35	0 56	6 48	2 38
T 7	6 52	12 19	4 31	10 5	3 17	15 2	0 23	22 36	0 12	2 22	0 57	22 0	0 52	6 44	0 45	13 40	0 8	4 27	16 19	21 35	21 35	0 54	6 50	2 38
W 8	7 15	16 30	3 50	9 36	3 9	15 27	0 20	22 34	0 13	2 27	0 57	22 0	0 52	6 43	0 45	13 40	0 8	4 26	16 19	21 36	21 36	0 51	6 51	2 38
T 9	7 37	19 34	2 55	9 5	3 0	15 51	0 18	22 31	0 14	2 33	0 58	22 0	0 52	6 42	0 45	13 40	0 8	4 26	16 18	21 37	21 36	0 49	6 52	2 37
F 10	7 59	21 23	1 51	8 33	2 48	16 15	0 15	22 29	0 16	2 39	0 58	21 59	0 51	6 41	0 45	13 41	0 8	4 25	16 18	21 38	21 37	0 46	6 54	2 37
S 11	8 22	21 55	0 44	8 1	2 36	16 39	0 12	22 27	0 17	2 44	0 58	21 59	0 51	6 40	0 45	13 41	0 8	4 25	16 18	21 38	21 37	0 44	6 55	2 37
S 12	8 44	21 17	0n24	7 29	2 22	17 2	0 10	22 24	0 18	2 50	0 58	21 59	0 51	6 39	0 45	13 41	0 8	4 24	16 18	21 38	21 38	0 42	6 56	2 37
M13	9 6	19 35	1 28	6 57	2 8	17 24	0 7	22 22	0 20	2 55	0 58	21 59	0 51	6 38	0 45	13 41	0 8	4 24	16 18	21 38	21 38	0 39	6 58	2 37
T 14	9 27	17 1	2 28	6 27	1 53	17 46	0 4	22 19	0 21	3 1	0 58	21 59	0 51	6 37	0 45	13 42	0 8	4 23	16 18	21 38	21 38	0 37	6 59	2 37
W15	9 49	13 45	3 19	5 59	1 37	18 8	0 1	22 17	0 23	3 6	0 58	21 59	0 51	6 36	0 45	13 42	0 8	4 23	16 18	21 39	21 39	0 34	7 0	2 37
T 16	10 10	9 58	4 1	5 32	1 22	18 29	0n 2	22 14	0 24	3 12	0 58	21 59	0 50	6 35	0 45	13 42	0 8	4 22	16 18	21 40	21 39	0 32	7 2	2 37
F 17	10 32	5 49	4 33	5 8	1 6	18 50	0 5	22 12	0 26	3 17	0 58	21 59	0 50	6 34	0 45	13 42	0 8	4 22	16 18	21 41	21 40	0 29	7 3	2 37
S 18	10 53	1 27	4 53	4 46	0 50	19 10	0 8	22 9	0 28	3 23	0 58	21 59	0 50	6 33	0 45	13 42	0 8	4 21	16 18	21 43	21 40	0 27	7 4	2 37
S 19	11 14	2s58	5 0	4 26	0 35	19 30	0 10	22 6	0 29	3 28	0 58	21 58	0 50	6 32	0 45	13 43	0 8	4 21	16 18	21 45	21 41	0 24	7 6	2 37
M20	11 34	7 19	4 53	4 9	0 19	19 49	0 13	22 3	0 31	3 33	0 58	21 58	0 50	6 31	0 45	13 43	0 8	4 20	16 18	21 47	21 41	0 22	7 7	2 37
T 21	11 55	11 24	4 34	3 55	0 4	20 8	0 16	22 1	0 32	3 39	0 58	21 58	0 50	6 30	0 45	13 43	0 8	4 20	16 18	21 49	21 42	0 20	7 8	2 37
W22	12 15	15 4	4 3	3 43	0s10	20 26	0 19	21 58	0 34	3 44	0 58	21 58	0 49	6 29	0 45	13 43	0 8	4 19	16 18	21 51	21 42	0 17	7 10	2 37
T 23	12 35	18 9	3 20	3 34	0 24	20 44	0 22	21 55	0 36	3 49	0 59	21 58	0 49	6 28	0 45	13 43	0 8	4 19	16 18	21 52	21 43	0 15	7 11	2 37
F 24	12 55	20 27	2 26	3 28	0 37	21 1	0 25	21 52	0 37	3 55	0 59	21 58	0 49	6 27	0 45	13 43	0 8	4 18	16 18	21 53	21 43	0 12	7 12	2 37
S 25	13 15	21 47	1 25	3 24	0 50	21 18	0 28	21 49	0 39	4 0	0 59	21 57	0 49	6 26	0 45	13 43	0 8	4 18	16 18	21 54	21 44	0 10	7 14	2 37
S 26	13 34	22 2	0 19	3 23	1 2	21 34	0 31	21 46	0 41	4 5	0 59	21 57	0 49	6 25	0 45	13 43	0 8	4 17	16 18	21 54	21 44	0 7	7 15	2 37
M27	13 54	21 6	0s50	3 23	1 13	21 49	0 34	21 43	0 43	4 11	0 59	21 57	0 49	6 25	0 45	13 43	0 8	4 17	16 19	21 54	21 45	0 5	7 16	2 37
T 28	14 13	18 57	1 58	3 26	1 24	22 4	0 37	21 40	0 45	4 16	0 59	21 57	0 48	6 24	0 45	13 44	0 8	4 17	16 19	21 54	21 45	0 2	7 18	2 37
W29	14 31	15 41	3 2	3 32	1 34	22 18	0 40	21 37	0 47	4 21	0 59	21 56	0 48	6 23	0 45	13 44	0 8	4 16	16 19	21 54	21 46	0s 0	7 19	2 37
T 30	14n50	11s25	3s56	3n39	1s44	22n32	0n43	21s34	0s49	4n26	0s59	21n56	0s48	6s22	0n45	13n44	0s 8	4s16	16s19	21n54	21n46	0s 3	7n20	2n37

Julian Day Number = 3022874.5, Delta T = 02h13m14s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'55, Lahiri = 45°46'55

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

MAY 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 24	11♉26'11	24♓33	14♈ 9	11♊39	26♑25	13♈54	11♋41	18°R 6	22°R39	29♈ 3	18°R54	19♋55	12♎13	12♈37	F 1
S 2	14 42 21	12°25'18	9♈28	14°58	12°52	26°51	14° 7	11°47	18♎ 4	22♏39	29° 5	18♋46	19°52	12°20	12°41	S 2
S 3	14 46 17	13°24'23	24°35	15°50	14° 5	27°17	14°21	11°52	18° 1	22°D39	29° 6	18°36	19°48	12°27	12°44	S 3
M 4	14 50 14	14°23'27	9♉44	16°45	15°17	27°42	14°35	11°57	17°59	22°39	29° 8	18°27	19°45	12°33	12°47	M 4
T 5	14 54 10	15°22'28	24°44	17°43	16°30	28° 7	14°48	12° 2	17°57	22°39	29° 9	18°17	19°42	12°40	12°50	T 5
W 6	14 58 7	16°21'28	9♊27	18°44	17°42	28°32	15° 2	12° 8	17°55	22°39	29°11	18°10	19°39	12°47	12°53	W 6
T 7	15 2 4	17°20'26	23°45	19°47	18°55	28°57	15°15	12°13	17°53	22°39	29°12	18° 5	19°36	12°53	12°57	T 7
F 8	15 6 0	18°19'21	7♋35	20°53	20° 7	29°21	15°28	12°19	17°50	22°39	29°13	18° 3	19°32	13° 0	13° 0	F 8
S 9	15 9 57	19°18'15	20°57	22° 2	21°19	29°45	15°42	12°25	17°48	22°39	29°15	18°D 3	19°29	13° 7	13° 3	S 9
S 10	15 13 53	20°17'06	3♌52	23°13	22°32	0♒ 9	15°55	12°30	17°46	22°40	29°16	18° 3	19°26	13°14	13° 6	S 10
M11	15 17 50	21°15'55	16°25	24°26	23°44	0°32	16° 8	12°36	17°44	22°40	29°18	18°R 4	19°23	13°20	13° 9	M11
T 12	15 21 46	22°14'42	28°40	25°42	24°56	0°55	16°21	12°42	17°42	22°40	29°19	18° 4	19°20	13°27	13°12	T 12
W13	15 25 43	23°13'26	10♍43	26°59	26° 8	1°18	16°34	12°48	17°40	22°40	29°20	18° 2	19°17	13°34	13°15	W13
T 14	15 29 39	24°12'08	22°38	28°19	27°20	1°40	16°47	12°54	17°38	22°41	29°22	17°58	19°13	13°41	13°18	T 14
F 15	15 33 36	25°10'49	4♎29	29°40	28°32	2° 2	17° 0	13° 0	17°36	22°41	29°23	17°52	19°10	13°47	13°21	F 15
S 16	15 37 33	26° 9'27	16°21	1♏ 4	29°43	2°24	17°13	13° 6	17°34	22°42	29°24	17°44	19° 7	13°54	13°24	S 16
S 17	15 41 29	27° 8'03	28°16	2°29	0♋55	2°45	17°26	13°12	17°33	22°42	29°26	17°35	19° 4	14° 1	13°26	S 17
M18	15 45 26	28° 6'37	10♏17	3°57	2° 7	3° 6	17°39	13°18	17°31	22°43	29°27	17°25	19° 1	14° 7	13°29	M18
T 19	15 49 22	29° 5'10	22°25	5°26	3°18	3°27	17°51	13°24	17°29	22°43	29°28	17°16	18°58	14°14	13°32	T 19
W20	15 53 19	0♊ 3'40	4♐42	6°57	4°30	3°47	18° 4	13°31	17°27	22°44	29°30	17° 8	18°54	14°21	13°35	W20
T 21	15 57 15	1° 2'09	17° 8	8°30	5°41	4° 7	18°17	13°37	17°26	22°44	29°31	17° 3	18°51	14°28	13°37	T 21
F 22	16 1 12	2° 0'36	29°45	10° 5	6°53	4°27	18°29	13°44	17°24	22°45	29°32	16°59	18°48	14°34	13°40	F 22
S 23	16 5 8	2°59'01	12♑33	11°42	8° 4	4°46	18°41	13°50	17°22	22°45	29°34	16°D58	18°45	14°41	13°43	S 23
S 24	16 9 5	3°57'25	25°33	13°20	9°15	5° 4	18°54	13°57	17°21	22°46	29°35	16°58	18°42	14°48	13°45	S 24
M25	16 13 2	4°55'48	8♒47	15° 0	10°26	5°23	19° 6	14° 3	17°19	22°47	29°36	16°59	18°38	14°54	13°48	M25
T 26	16 16 58	5°54'08	22°17	16°43	11°37	5°40	19°18	14°10	17°18	22°48	29°37	17° 0	18°35	15° 1	13°50	T 26
W27	16 20 55	6°52'28	6♓ 4	18°26	12°48	5°58	19°30	14°16	17°16	22°48	29°39	17°R 1	18°32	15° 8	13°53	W27
T 28	16 24 51	7°50'45	20° 8	20°12	13°59	6°15	19°42	14°23	17°15	22°49	29°40	17° 0	18°29	15°15	13°55	T 28
F 29	16 28 48	8°49'02	4♈28	22° 0	15°10	6°31	19°54	14°30	17°14	22°50	29°41	16°58	18°26	15°21	13°58	F 29
S 30	16 32 44	9°47'17	19° 3	23°49	16°20	6°47	20° 6	14°37	17°12	22°51	29°42	16°54	18°23	15°28	14° 0	S 30
S 31	16 36 41	10♊45'31	3♉46	25♉41	17♋31	7♒ 2	20♈18	14♋44	17♎11	22♏52	29♈43	16♋49	18♋19	15♎35	14♈ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 8	6s22	4s36	3n48	1s53	22n45	0n46	21s31	0s50	4n32	0s59	21n56	0s48	6s21	0n45	13n44	0s 8	4s15	16s19	21n55	21n46	0s 5	7n21	2n37
S 2	15 26	0 52	4 59	3 59	2 1	22 57	0 48	21 28	0 52	4 37	0 59	21 56	0 48	6 20	0 45	13 44	0 8	4 15	16 19	21 56	21 47	0 8	7 23	2 37
S 3	15 44	4n46	5 1	4 12	2 8	23 9	0 51	21 25	0 54	4 42	0 59	21 55	0 48	6 19	0 45	13 44	0 8	4 15	16 19	21 57	21 47	0 10	7 24	2 37
M 4	16 1	10 8	4 42	4 27	2 15	23 20	0 54	21 22	0 56	4 47	1 0	21 55	0 47	6 18	0 45	13 44	0 8	4 14	16 19	21 59	21 48	0 13	7 25	2 37
T 5	16 18	14 50	4 4	4 43	2 21	23 30	0 57	21 19	0 59	4 52	1 0	21 55	0 47	6 18	0 45	13 44	0 8	4 14	16 19	22 0	21 48	0 15	7 26	2 37
W 6	16 35	18 32	3 10	5 0	2 27	23 40	1 0	21 16	1 1	4 57	1 0	21 54	0 47	6 17	0 45	13 44	0 8	4 13	16 19	22 1	21 49	0 18	7 28	2 37
T 7	16 52	21 0	2 6	5 19	2 32	23 49	1 3	21 13	1 3	5 2	1 0	21 54	0 47	6 16	0 45	13 44	0 8	4 13	16 19	22 2	21 49	0 20	7 29	2 37
F 8	17 8	22 6	0 56	5 40	2 37	23 58	1 5	21 10	1 5	5 7	1 0	21 54	0 47	6 15	0 45	13 44	0 8	4 13	16 19	22 2	21 50	0 22	7 30	2 37
S 9	17 24	21 53	0n16	6 2	2 40	24 5	1 8	21 8	1 7	5 12	1 0	21 53	0 47	6 14	0 45	13 44	0 8	4 12	16 20	22 2	21 50	0 25	7 31	2 37
S 10	17 40	20 29	1 24	6 25	2 44	24 12	1 11	21 5	1 9	5 17	1 0	21 53	0 47	6 14	0 45	13 44	0 8	4 12	16 20	22 2	21 51	0 27	7 33	2 37
M11	17 55	18 6	2 26	6 49	2 46	24 19	1 14	21 2	1 12	5 22	1 0	21 53	0 46	6 13	0 45	13 43	0 8	4 12	16 20	22 2	21 51	0 30	7 34	2 37
T 12	18 11	14 58	3 20	7 14	2 48	24 25	1 16	20 59	1 14	5 27	1 0	21 52	0 46	6 12	0 44	13 43	0 8	4 11	16 20	22 2	21 51	0 32	7 35	2 37
W13	18 25	11 15	4 4	7 40	2 50	24 30	1 19	20 57	1 16	5 32	1 1	21 52	0 46	6 11	0 44	13 43	0 8	4 11	16 20	22 2	21 52	0 35	7 36	2 37
T 14	18 40	7 9	4 37	8 7	2 51	24 34	1 21	20 54	1 19	5 36	1 1	21 51	0 46	6 11	0 44	13 43	0 8	4 11	16 20	22 3	21 52	0 37	7 37	2 37
F 15	18 54	2 47	4 58	8 35	2 51	24 38	1 24	20 51	1 21	5 41	1 1	21 51	0 46	6 10	0 44	13 43	0 8	4 10	16 20	22 3	21 53	0 40	7 38	2 37
S 16	19 8	1s40	5 6	9 4	2 51	24 41	1 27	20 49	1 24	5 46	1 1	21 50	0 46	6 9	0 44	13 43	0 8	4 10	16 21	22 4	21 53	0 42	7 39	2 37
S 17	19 21	6 5	5 1	9 34	2 50	24 43	1 29	20 47	1 26	5 51	1 1	21 50	0 46	6 9	0 44	13 43	0 8	4 10	16 21	22 6	21 54	0 45	7 41	2 37
M18	19 34	10 18	4 42	10 4	2 49	24 45	1 31	20 44	1 29	5 55	1 1	21 49	0 45	6 8	0 44	13 43	0 8	4 9	16 21	22 7	21 54	0 47	7 42	2 37
T 19	19 47	14 10	4 11	10 35	2 47	24 46	1 34	20 42	1 31	6 0	1 1	21 49	0 45	6 7	0 44	13 43	0 7	4 9	16 21	22 8	21 55	0 50	7 43	2 37
W20	20 0	17 30	3 28	11 7	2 45	24 46	1 36	20 40	1 34	6 5	1 2	21 49	0 45	6 7	0 44	13 42	0 7	4 9	16 21	22 9	21 55	0 52	7 44	2 37
T 21	20 12	20 4	2 34	11 40	2 42	24 45	1 38	20 38	1 37	6 9	1 2	21 48	0 45	6 6	0 44	13 42	0 7	4 9	16 21	22 10	21 55	0 55	7 45	2 37
F 22	20 23	21 43	1 32	12 12	2 39	24 44	1 41	20 36	1 39	6 14	1 2	21 47	0 45	6 6	0 44	13 42	0 7	4 8	16 22	22 10	21 56	0 57	7 46	2 37
S 23	20 35	22 15	0 24	12 46	2 35	24 42	1 43	20 34	1 42	6 18	1 2	21 47	0 45	6 5	0 44	13 42	0 7	4 8	16 22	22 10	21 56	1 0	7 47	2 37
S 24	20 46	21 37	0s46	13 19	2 30	24 40	1 45	20 32	1 45	6 23	1 2	21 46	0 45	6 5	0 44	13 42	0 7	4 8	16 22	22 10	21 57	1 2	7 48	2 37
M25	20 56	19 46	1 56	13 53	2 25	24 36	1 47	20 30	1 48	6 27	1 2	21 46	0 45	6 4	0 44	13 41	0 7	4 8	16 22	22 10	21 57	1 5	7 49	2 37
T 26	21 7	16 48	3 0	14 27	2 20	24 33	1 49	20 29	1 51	6 32	1 2	21 45	0 44	6 3	0 44	13 41	0 7	4 8	16 22	22 10	21 58	1 7	7 50	2 37
W27	21 16	12 51	3 55	15 1	2 14	24 28	1 51	20 27	1 54	6 36	1 3	21 45	0 44	6 3	0 44	13 41	0 7	4 7	16 23	22 10	21 58	1 10	7 51	2 37
T 28	21 26	8 8	4 37	15 36	2 8	24 23	1 53	20 26	1 57	6 41	1 3	21 44	0 44	6 2	0 44	13 41	0 7	4 7	16 23	22 10	21 58	1 12	7 52	2 37
F 29	21 35	2 53	5 3	16 10	2 1	24 17	1 55	20 25	2 0	6 45	1 3	21 44	0 44	6 2	0 44	13 40	0 7	4 7	16 23	22 10	21 59	1 15	7 53	2 38
S 30	21 44	2n36	5 10	16 44	1 53	24 10	1 56	20 24	2 3	6 49	1 3	21 43	0 44	6 2	0 44	13 40	0 7	4 7	16 23	22 11	21 59	1 17	7 54	2 38
S 31	21n52	8n 0	4s57	17n18	1s46	24n 3	1n58	20s23	2s 6	6n53	1s 3	21n42	0s44	6s 1	0n44	13n40	0s 7	4s 7	16s24	22n11	22n 0	1s20	7n55	2n38

Julian Day Number = 3022904.5, Delta T = 02h13m15s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°39'59, Lahiri = 45°46'59

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

JUNE 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 37	11♊43'43	18♉31	27♉34	18♋41	7♒17	20♈29	14♋51	17°R10	22♎53	29♈45	16°R44	18♋16	15♎42	14♈ 5	M 1
T 2	16 44 34	12°41'54	3♊11	29°29	19°52	7°32	20°41	14°58	17♎ 9	22°54	29°46	16♋39	18°13	15°48	14° 7	T 2
W 3	16 48 31	13°40'03	17°38	1♊25	21° 2	7°45	20°53	15° 5	17° 8	22°55	29°47	16°35	18°10	15°55	14° 9	W 3
T 4	16 52 27	14°38'11	1♋46	3°24	22°13	7°59	21° 4	15°12	17° 7	22°56	29°48	16°33	18° 7	16° 2	14°11	T 4
F 5	16 56 24	15°36'17	15°32	5°24	23°23	8°11	21°15	15°19	17° 6	22°57	29°49	16°D32	18° 4	16° 8	14°13	F 5
S 6	17 0 20	16°34'21	28°54	7°26	24°33	8°23	21°26	15°26	17° 5	22°58	29°50	16°33	18° 0	16°15	14°15	S 6
S 7	17 4 17	17°32'24	11♌52	9°30	25°43	8°35	21°37	15°33	17° 4	22°59	29°51	16°34	17°57	16°22	14°18	S 7
M 8	17 8 13	18°30'25	24°29	11°35	26°53	8°46	21°48	15°40	17° 3	23° 0	29°52	16°36	17°54	16°29	14°20	M 8
T 9	17 12 10	19°28'24	6♍48	13°42	28° 2	8°56	21°59	15°47	17° 2	23° 1	29°53	16°37	17°51	16°35	14°21	T 9
W10	17 16 6	20°26'21	18°54	15°50	29°12	9° 6	22°10	15°55	17° 2	23° 3	29°54	16°R38	17°48	16°42	14°23	W10
T 11	17 20 3	21°24'16	0♎51	17°59	0♌22	9°15	22°21	16° 2	17° 1	23° 4	29°55	16°37	17°44	16°49	14°25	T 11
F 12	17 24 0	22°22'10	12°44	20°10	1°31	9°24	22°31	16° 9	17° 0	23° 5	29°56	16°36	17°41	16°55	14°27	F 12
S 13	17 27 56	23°20'02	24°37	22°21	2°40	9°32	22°42	16°17	17° 0	23° 6	29°57	16°33	17°38	17° 2	14°29	S 13
S 14	17 31 53	24°17'53	6♏35	24°32	3°49	9°39	22°52	16°24	16°59	23° 8	29°58	16°30	17°35	17° 9	14°30	S 14
M15	17 35 49	25°15'42	18°40	26°44	4°58	9°46	23° 3	16°31	16°59	23° 9	29°59	16°27	17°32	17°16	14°32	M15
T 16	17 39 46	26°13'30	0♐56	28°56	6° 7	9°52	23°13	16°39	16°58	23°10	0♉ 0	16°24	17°29	17°22	14°34	T 16
W17	17 43 42	27°11'16	13°25	1♋ 7	7°16	9°57	23°23	16°46	16°58	23°12	0° 1	16°21	17°25	17°29	14°35	W17
T 18	17 47 39	28° 9'01	26° 6	3°18	8°25	10° 2	23°33	16°54	16°57	23°13	0° 2	16°19	17°22	17°36	14°37	T 18
F 19	17 51 36	29° 6'45	9♑ 2	5°29	9°34	10° 6	23°43	17° 1	16°57	23°15	0° 3	16°18	17°19	17°43	14°38	F 19
S 20	17 55 32	0♋ 4'27	22°12	7°38	10°42	10° 9	23°52	17° 9	16°57	23°16	0° 4	16°D18	17°16	17°49	14°40	S 20
S 21	17 59 29	1° 2'09	5♒34	9°46	11°50	10°11	24° 2	17°16	16°57	23°18	0° 4	16°19	17°13	17°56	14°41	S 21
M22	18 3 25	1°59'49	19°10	11°52	12°58	10°13	24°11	17°24	16°57	23°19	0° 5	16°20	17°10	18° 3	14°42	M22
T 23	18 7 22	2°57'28	2♓57	13°56	14° 6	10°14	24°21	17°32	16°57	23°21	0° 6	16°21	17° 6	18° 9	14°44	T 23
W24	18 11 18	3°55'07	16°54	15°59	15°14	10°R14	24°30	17°39	16°D57	23°22	0° 7	16°22	17° 3	18°16	14°45	W24
T 25	18 15 15	4°52'44	1♈ 0	17°59	16°22	10°14	24°39	17°47	16°57	23°24	0° 8	16°R22	17° 0	18°23	14°46	T 25
F 26	18 19 11	5°50'21	15°14	19°58	17°30	10°13	24°48	17°55	16°57	23°25	0° 8	16°22	16°57	18°30	14°47	F 26
S 27	18 23 8	6°47'57	29°33	21°53	18°37	10°11	24°57	18° 2	16°57	23°27	0° 9	16°21	16°54	18°36	14°48	S 27
S 28	18 27 5	7°45'32	13♉53	23°47	19°44	10° 8	25° 5	18°10	16°57	23°29	0°10	16°21	16°50	18°43	14°49	S 28
M29	18 31 1	8°43'07	28°11	25°38	20°52	10° 4	25°14	18°18	16°57	23°30	0°10	16°20	16°47	18°50	14°50	M29
T 30	18 34 58	9♋40'41	12♊23	27♋26	21♌59	10♒ 0	25♈22	18♋25	16♎58	23♌32	0♉11	16♋19	16♋44	18♎57	14♈51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 0	12n57	4s24	17n52	1s38	23n55	2n 0	20s22	2s 9	6n58	1s 3	21n42	0s44	6s 1	0n44	13n40	0s 7	4s 6	16s24	22n12	22n 0	1s22	7n56	2n38
T 2	22 8	17 6	3 34	18 25	1 29	23 47	2 1	20 22	2 12	7 2	1 4	21 41	0 44	6 0	0 44	13 39	0 7	4 6	16 24	22 13	22 1	1 25	7 57	2 38
W 3	22 15	20 9	2 31	18 58	1 20	23 37	2 3	20 21	2 15	7 6	1 4	21 40	0 43	6 0	0 44	13 39	0 7	4 6	16 24	22 13	22 1	1 27	7 58	2 38
T 4	22 22	21 54	1 20	19 30	1 11	23 28	2 4	20 21	2 19	7 10	1 4	21 40	0 43	6 0	0 44	13 39	0 7	4 6	16 25	22 13	22 1	1 30	7 59	2 38
F 5	22 28	22 15	0 5	20 1	1 1	23 17	2 5	20 21	2 22	7 14	1 4	21 39	0 43	5 59	0 44	13 38	0 7	4 6	16 25	22 13	22 2	1 32	7 59	2 38
S 6	22 34	21 18	1n 7	20 31	0 52	23 6	2 6	20 21	2 25	7 18	1 4	21 38	0 43	5 59	0 44	13 38	0 7	4 6	16 25	22 13	22 2	1 35	8 0	2 38
S 7	22 40	19 14	2 14	21 0	0 41	22 55	2 8	20 22	2 29	7 22	1 4	21 38	0 43	5 59	0 44	13 38	0 7	4 6	16 25	22 13	22 3	1 37	8 1	2 38
M 8	22 45	16 17	3 13	21 28	0 31	22 42	2 9	20 22	2 32	7 26	1 5	21 37	0 43	5 58	0 44	13 37	0 7	4 6	16 26	22 13	22 3	1 40	8 2	2 38
T 9	22 49	12 41	4 1	21 54	0 21	22 30	2 10	20 23	2 36	7 30	1 5	21 36	0 43	5 58	0 43	13 37	0 7	4 6	16 26	22 13	22 3	1 42	8 3	2 38
W10	22 54	8 37	4 38	22 19	0 10	22 16	2 10	20 24	2 40	7 33	1 5	21 36	0 43	5 58	0 43	13 36	0 7	4 5	16 26	22 13	22 4	1 45	8 4	2 38
T 11	22 58	4 18	5 2	22 42	0n 0	22 2	2 11	20 25	2 43	7 37	1 5	21 35	0 42	5 58	0 43	13 36	0 7	4 5	16 26	22 13	22 4	1 47	8 4	2 38
F 12	23 1	0s10	5 13	23 3	0 11	21 48	2 12	20 26	2 47	7 41	1 5	21 34	0 42	5 57	0 43	13 36	0 7	4 5	16 27	22 13	22 5	1 50	8 5	2 38
S 13	23 4	4 38	5 11	23 22	0 21	21 33	2 12	20 27	2 50	7 45	1 5	21 33	0 42	5 57	0 43	13 35	0 7	4 5	16 27	22 13	22 5	1 53	8 6	2 38
S 14	23 7	8 57	4 55	23 39	0 31	21 17	2 13	20 29	2 54	7 48	1 6	21 33	0 42	5 57	0 43	13 35	0 7	4 5	16 27	22 14	22 6	1 55	8 7	2 38
M15	23 9	12 58	4 26	23 53	0 41	21 1	2 13	20 31	2 58	7 52	1 6	21 32	0 42	5 57	0 43	13 34	0 7	4 5	16 28	22 14	22 6	1 58	8 7	2 38
T 16	23 11	16 31	3 44	24 5	0 51	20 44	2 14	20 33	3 2	7 55	1 6	21 31	0 42	5 57	0 43	13 34	0 7	4 5	16 28	22 14	22 6	2 0	8 8	2 39
W17	23 12	19 23	2 51	24 14	1 0	20 27	2 14	20 35	3 6	7 59	1 6	21 30	0 42	5 57	0 43	13 34	0 7	4 5	16 28	22 15	22 7	2 3	8 9	2 39
T 18	23 13	21 22	1 49	24 21	1 9	20 10	2 14	20 38	3 10	8 2	1 6	21 29	0 42	5 57	0 43	13 33	0 7	4 5	16 29	22 15	22 7	2 5	8 9	2 39
F 19	23 14	22 16	0 40	24 25	1 17	19 52	2 14	20 40	3 14	8 6	1 7	21 29	0 42	5 57	0 43	13 33	0 7	4 5	16 29	22 15	22 8	2 8	8 10	2 39
S 20	23 14	21 58	0s32	24 26	1 25	19 33	2 14	20 43	3 18	8 9	1 7	21 28	0 42	5 56	0 43	13 32	0 7	4 5	16 29	22 15	22 8	2 10	8 10	2 39
S 21	23 14	20 24	1 44	24 25	1 32	19 14	2 14	20 47	3 22	8 12	1 7	21 27	0 41	5 56	0 43	13 32	0 7	4 5	16 29	22 15	22 8	2 13	8 11	2 39
M22	23 13	17 40	2 52	24 21	1 38	18 55	2 13	20 50	3 26	8 16	1 7	21 26	0 41	5 56	0 43	13 31	0 7	4 5	16 30	22 15	22 9	2 15	8 12	2 39
T 23	23 12	13 55	3 50	24 14	1 44	18 35	2 13	20 54	3 30	8 19	1 7	21 25	0 41	5 56	0 43	13 31	0 7	4 5	16 30	22 15	22 9	2 18	8 12	2 39
W24	23 11	9 22	4 36	24 6	1 49	18 14	2 12	20 58	3 34	8 22	1 8	21 24	0 41	5 57	0 43	13 30	0 7	4 5	16 30	22 15	22 10	2 20	8 13	2 39
T 25	23 9	4 16	5 5	23 54	1 53	17 54	2 12	21 2	3 38	8 25	1 8	21 23	0 41	5 57	0 43	13 30	0 7	4 5	16 31	22 15	22 10	2 23	8 13	2 39
F 26	23 7	1n 5	5 16	23 41	1 56	17 32	2 11	21 6	3 42	8 28	1 8	21 22	0 41	5 57	0 43	13 29	0 7	4 5	16 31	22 15	22 10	2 25	8 14	2 39
S 27	23 4	6 24	5 8	23 26	1 59	17 11	2 10	21 11	3 46	8 31	1 8	21 22	0 41	5 57	0 43	13 29	0 7	4 6	16 31	22 15	22 11	2 28	8 14	2 39
S 28	23 1	11 24	4 41	23 9	2 1	16 49	2 9	21 15	3 50	8 34	1 8	21 21	0 41	5 57	0 43	13 28	0 7	4 6	16 32	22 15	22 11	2 30	8 15	2 39
M29	22 57	15 45	3 56	22 50	2 2	16 27	2 8	21 20	3 55	8 37	1 9	21 20	0 41	5 57	0 43	13 28	0 7	4 6	16 32	22 15	22 12	2 33	8 15	2 39
T 30	22n53	19n10	2s57	22n29	2n 2	16n 4	2n 7	21s25	3s59	8n40	1s 9	21n19	0s41	5s57	0n43	13n27	0s 7	4s 6	16s32	22n15	22n12	2s35	8n16	2n39

Julian Day Number = 3022935.5, Delta T = 02h13m16s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'03, Lahiri = 45°47'03

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

JULY 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 54	10♋38'14	26♊24	29♋12	23♌ 5	9°R55	25♈31	18♋33	16♎58	23♌34	0♉12	16°R18	16♋41	19♎ 3	14♈52	W 1
T 2	18 42 51	11°35'46	10♋12	0♌55	24°12	9♒49	25°39	18°41	16°58	23°36	0°12	16°D18	16°38	19°10	14°53	T 2
F 3	18 46 47	12°33'18	23°42	2°36	25°19	9°43	25°47	18°48	16°59	23°37	0°13	16♋18	16°35	19°17	14°54	F 3
S 4	18 50 44	13°30'48	6♌54	4°13	26°25	9°35	25°55	18°56	17° 0	23°39	0°14	16°18	16°31	19°23	14°54	S 4
S 5	18 54 40	14°28'18	19°48	5°49	27°31	9°27	26° 3	19° 4	17° 0	23°41	0°14	16°19	16°28	19°30	14°55	S 5
M 6	18 58 37	15°25'46	2♍23	7°21	28°37	9°19	26°10	19°12	17° 1	23°43	0°15	16°19	16°25	19°37	14°56	M 6
T 7	19 2 34	16°23'13	14°42	8°51	29°43	9° 9	26°18	19°19	17° 1	23°45	0°15	16°R19	16°22	19°44	14°56	T 7
W 8	19 6 30	17°20'40	26°49	10°17	0♍48	8°59	26°25	19°27	17° 2	23°46	0°16	16°19	16°19	19°50	14°57	W 8
T 9	19 10 27	18°18'05	8♎47	11°41	1°54	8°48	26°32	19°35	17° 3	23°48	0°16	16°19	16°16	19°57	14°57	T 9
F 10	19 14 23	19°15'30	20°41	13° 3	2°59	8°36	26°39	19°43	17° 4	23°50	0°17	16°D19	16°12	20° 4	14°58	F 10
S 11	19 18 20	20°12'53	2♏35	14°21	4° 4	8°24	26°46	19°51	17° 5	23°52	0°17	16°19	16° 9	20°10	14°58	S 11
S 12	19 22 16	21°10'16	14°34	15°36	5° 9	8°12	26°53	19°58	17° 6	23°54	0°17	16°19	16° 6	20°17	14°58	S 12
M13	19 26 13	22° 7'38	26°42	16°49	6°13	7°58	26°59	20° 6	17° 7	23°56	0°18	16°19	16° 3	20°24	14°59	M13
T 14	19 30 9	23° 4'59	9♐ 3	17°58	7°17	7°44	27° 6	20°14	17° 8	23°58	0°18	16°20	16° 0	20°31	14°59	T 14
W15	19 34 6	24° 2'20	21°40	19° 4	8°21	7°30	27°12	20°22	17° 9	24° 0	0°18	16°21	15°56	20°37	14°59	W15
T 16	19 38 3	24°59'39	4♑34	20° 7	9°25	7°15	27°18	20°29	17°10	24° 2	0°19	16°21	15°53	20°44	14°59	T 16
F 17	19 41 59	25°56'59	17°48	21° 7	10°29	6°59	27°24	20°37	17°11	24° 4	0°19	16°R21	15°50	20°51	14°R59	F 17
S 18	19 45 56	26°54'17	1♒20	22° 4	11°32	6°43	27°30	20°45	17°12	24° 6	0°19	16°21	15°47	20°58	14°59	S 18
S 19	19 49 52	27°51'36	15° 9	22°57	12°35	6°27	27°35	20°53	17°14	24° 8	0°20	16°20	15°44	21° 4	14°59	S 19
M20	19 53 49	28°48'53	29°11	23°46	13°38	6°10	27°41	21° 0	17°15	24°10	0°20	16°19	15°41	21°11	14°59	M20
T 21	19 57 45	29°46'11	13♓24	24°32	14°40	5°53	27°46	21° 8	17°16	24°12	0°20	16°17	15°37	21°18	14°59	T 21
W22	20 1 42	0♌43'29	27°42	25°15	15°42	5°35	27°51	21°16	17°18	24°14	0°20	16°16	15°34	21°24	14°58	W22
T 23	20 5 39	1°40'46	12♈ 1	25°53	16°44	5°18	27°56	21°23	17°19	24°16	0°20	16°15	15°31	21°31	14°58	T 23
F 24	20 9 35	2°38'03	26°19	26°27	17°46	5° 0	28° 1	21°31	17°21	24°18	0°21	16°D14	15°28	21°38	14°58	F 24
S 25	20 13 32	3°35'21	10♉32	26°57	18°47	4°41	28° 5	21°39	17°23	24°20	0°21	16°14	15°25	21°45	14°57	S 25
S 26	20 17 28	4°32'39	24°37	27°23	19°48	4°23	28°10	21°46	17°24	24°23	0°21	16°15	15°22	21°51	14°57	S 26
M27	20 21 25	5°29'57	8♊33	27°45	20°49	4° 5	28°14	21°54	17°26	24°25	0°21	16°16	15°18	21°58	14°56	M27
T 28	20 25 21	6°27'15	22°19	28° 2	21°49	3°46	28°18	22° 2	17°28	24°27	0°21	16°17	15°15	22° 5	14°56	T 28
W29	20 29 18	7°24'33	5♋54	28°15	22°49	3°28	28°22	22° 9	17°30	24°29	0°21	16°18	15°12	22°11	14°55	W29
T 30	20 33 14	8°21'51	19°16	28°23	23°49	3° 9	28°25	22°17	17°31	24°31	0°R21	16°R18	15° 9	22°18	14°55	T 30
F 31	20 37 11	9♌19'09	2♌25	28°R26	24♍48	2♒51	28♈29	22♋24	17♎33	24♌33	0♉21	16♋18	15♋ 6	22♎25	14♈54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n49	21n23	1s48	22n 7	2n 1	15n41	2n 6	21s31	4s 3	8n43	1s 9	21n18	0s40	5s57	0n43	13n27	0s 7	4s 6	16s33	22n15	22n12	2s38	8n16	2n40
T 2	22 44	22 17	0 34	21 44	2 0	15 18	2 4	21 36	4 7	8 45	1 9	21 17	0 40	5 58	0 43	13 26	0 7	4 6	16 33	22 15	22 13	2 41	8 16	2 40
F 3	22 39	21 51	0n41	21 20	1 58	14 54	2 3	21 42	4 11	8 48	1 10	21 16	0 40	5 58	0 42	13 25	0 7	4 6	16 33	22 15	22 13	2 43	8 17	2 40
S 4	22 33	20 12	1 52	20 54	1 55	14 30	2 1	21 48	4 15	8 51	1 10	21 15	0 40	5 58	0 42	13 25	0 7	4 6	16 34	22 15	22 13	2 46	8 17	2 40
S 5	22 28	17 32	2 55	20 28	1 51	14 6	1 59	21 54	4 20	8 53	1 10	21 14	0 40	5 58	0 42	13 24	0 7	4 6	16 34	22 15	22 14	2 48	8 17	2 40
M 6	22 21	14 6	3 48	20 0	1 47	13 41	1 57	22 1	4 24	8 56	1 10	21 13	0 40	5 59	0 42	13 24	0 7	4 7	16 35	22 15	22 14	2 51	8 18	2 40
T 7	22 14	10 8	4 30	19 32	1 42	13 17	1 55	22 7	4 28	8 58	1 11	21 12	0 40	5 59	0 42	13 23	0 7	4 7	16 35	22 15	22 15	2 53	8 18	2 40
W 8	22 7	5 50	4 59	19 3	1 36	12 52	1 53	22 14	4 32	9 0	1 11	21 11	0 40	5 59	0 42	13 23	0 7	4 7	16 35	22 15	22 15	2 56	8 18	2 40
T 9	22 0	1 22	5 14	18 34	1 30	12 26	1 51	22 21	4 36	9 3	1 11	21 10	0 40	6 0	0 42	13 22	0 7	4 7	16 36	22 15	22 15	2 58	8 18	2 40
F 10	21 52	3s 7	5 16	18 5	1 22	12 1	1 48	22 27	4 40	9 5	1 11	21 9	0 40	6 0	0 42	13 21	0 7	4 7	16 36	22 15	22 16	3 1	8 19	2 40
S 11	21 44	7 30	5 4	17 35	1 15	11 35	1 46	22 34	4 44	9 7	1 11	21 8	0 40	6 0	0 42	13 21	0 7	4 8	16 36	22 15	22 16	3 3	8 19	2 40
S 12	21 35	11 37	4 39	17 5	1 6	11 9	1 43	22 42	4 48	9 9	1 12	21 7	0 40	6 1	0 42	13 20	0 7	4 8	16 37	22 15	22 17	3 6	8 19	2 40
M13	21 26	15 20	4 2	16 35	0 57	10 43	1 40	22 49	4 51	9 12	1 12	21 6	0 39	6 1	0 42	13 19	0 7	4 8	16 37	22 15	22 17	3 8	8 19	2 40
T 14	21 17	18 27	3 12	16 4	0 48	10 16	1 38	22 56	4 55	9 14	1 12	21 5	0 39	6 2	0 42	13 19	0 7	4 8	16 37	22 15	22 17	3 11	8 19	2 41
W15	21 7	20 46	2 13	15 34	0 37	9 50	1 34	23 3	4 59	9 16	1 12	21 4	0 39	6 2	0 42	13 18	0 7	4 8	16 38	22 15	22 18	3 14	8 19	2 41
T 16	20 57	22 5	1 5	15 4	0 27	9 23	1 31	23 11	5 2	9 18	1 13	21 3	0 39	6 2	0 42	13 18	0 7	4 9	16 38	22 15	22 18	3 16	8 20	2 41
F 17	20 47	22 12	0s 8	14 35	0 15	8 56	1 28	23 18	5 6	9 19	1 13	21 2	0 39	6 3	0 42	13 17	0 7	4 9	16 38	22 15	22 18	3 19	8 20	2 41
S 18	20 36	21 2	1 22	14 5	0 3	8 29	1 25	23 25	5 9	9 21	1 13	21 0	0 39	6 3	0 42	13 16	0 7	4 9	16 39	22 15	22 19	3 21	8 20	2 41
S 19	20 25	18 35	2 33	13 37	0s 9	8 2	1 21	23 33	5 13	9 23	1 13	20 59	0 39	6 4	0 42	13 16	0 7	4 9	16 39	22 15	22 19	3 24	8 20	2 41
M20	20 13	15 1	3 35	13 8	0 22	7 35	1 17	23 40	5 16	9 25	1 14	20 58	0 39	6 5	0 42	13 15	0 7	4 10	16 40	22 15	22 20	3 26	8 20	2 41
T 21	20 2	10 34	4 25	12 41	0 35	7 7	1 13	23 47	5 19	9 26	1 14	20 57	0 39	6 5	0 42	13 14	0 7	4 10	16 40	22 15	22 20	3 29	8 20	2 41
W22	19 50	5 29	4 59	12 14	0 49	6 40	1 9	23 55	5 22	9 28	1 14	20 56	0 39	6 6	0 42	13 14	0 7	4 10	16 40	22 15	22 20	3 31	8 20	2 41
T 23	19 37	0 7	5 15	11 48	1 3	6 12	1 5	24 2	5 25	9 29	1 14	20 55	0 39	6 6	0 42	13 13	0 7	4 11	16 41	22 16	22 21	3 34	8 20	2 41
F 24	19 24	5n14	5 11	11 23	1 17	5 44	1 1	24 9	5 27	9 31	1 15	20 54	0 39	6 7	0 42	13 12	0 7	4 11	16 41	22 16	22 21	3 36	8 20	2 41
S 25	19 11	10 18	4 48	10 59	1 32	5 16	0 57	24 16	5 30	9 32	1 15	20 53	0 39	6 8	0 42	13 12	0 7	4 11	16 41	22 16	22 21	3 39	8 20	2 41
S 26	18 58	14 45	4 8	10 36	1 47	4 48	0 52	24 23	5 32	9 33	1 15	20 52	0 39	6 8	0 41	13 11	0 7	4 11	16 42	22 16	22 22	3 42	8 19	2 41
M27	18 44	18 22	3 13	10 15	2 2	4 21	0 48	24 29	5 35	9 35	1 16	20 50	0 38	6 9	0 41	13 10	0 7	4 12	16 42	22 15	22 22	3 44	8 19	2 41
T 28	18 30	20 53	2 8	9 55	2 17	3 53	0 43	24 36	5 37	9 36	1 16	20 49	0 38	6 10	0 41	13 10	0 7	4 12	16 43	22 15	22 22	3 47	8 19	2 42
W29	18 16	22 9	0 57	9 36	2 32	3 25	0 38	24 42	5 39	9 37	1 16	20 48	0 38	6 10	0 41	13 9	0 7	4 12	16 43	22 15	22 23	3 49	8 19	2 42
T 30	18 1	22 8	0n16	9 19	2 47	2 57	0 33	24 48	5 41	9 38	1 16	20 47	0 38	6 11	0 41	13 8	0 7	4 13	16 43	22 15	22 23	3 52	8 19	2 42
F 31	17n46	20n52	1n27	9n 4	3s 2	2n28	0n28	24s54	5s42	9n39	1s17	20n46	0s38	6s12	0n41	13n 7	0s 7	4s13	16s44	22n15	22n23	3s54	8n19	2n42

Julian Day Number = 3022965.5, Delta T = 02h13m17s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'07, Lahiri = 45°47'08

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

AUGUST 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 8	10♌16'27	15♌20	28°R25	25♍47	2°R32	28♈32	22♋32	17♎35	24♌35	0°R21	16°R16	15♋ 2	22♎32	14°R53	S 1
S 2	20 45 4	11°13'46	28° 1	28♌19	26°45	2♒14	28°35	22°40	17°37	24°38	0♉21	16♋12	14°59	22°38	14♈52	S 2
M 3	20 49 1	12°11'04	10♍29	28° 8	27°43	1°56	28°38	22°47	17°39	24°40	0°21	16° 8	14°56	22°45	14°51	M 3
T 4	20 52 57	13° 8'22	22°44	27°53	28°41	1°39	28°41	22°54	17°41	24°42	0°21	16° 4	14°53	22°52	14°50	T 4
W 5	20 56 54	14° 5'39	4♎49	27°33	29°38	1°22	28°43	23° 2	17°43	24°44	0°21	16° 0	14°50	22°59	14°50	W 5
T 6	21 0 50	15° 2'57	16°46	27° 9	0♎35	1° 5	28°46	23° 9	17°46	24°46	0°20	15°56	14°47	23° 5	14°49	T 6
F 7	21 4 47	16° 0'15	28°39	26°42	1°31	0°48	28°48	23°17	17°48	24°49	0°20	15°53	14°43	23°12	14°47	F 7
S 8	21 8 43	16°57'33	10♏32	26°10	2°27	0°32	28°50	23°24	17°50	24°51	0°20	15°52	14°40	23°19	14°46	S 8
S 9	21 12 40	17°54'50	22°30	25°36	3°23	0°17	28°52	23°31	17°52	24°53	0°20	15°D52	14°37	23°25	14°45	S 9
M10	21 16 37	18°52'08	4♐37	24°59	4°17	0° 2	28°53	23°39	17°55	24°55	0°20	15°53	14°34	23°32	14°44	M10
T 11	21 20 33	19°49'26	16°58	24°20	5°12	29♑47	28°55	23°46	17°57	24°57	0°19	15°54	14°31	23°39	14°43	T 11
W12	21 24 30	20°46'44	29°37	23°40	6° 5	29°33	28°56	23°53	17°59	25° 0	0°19	15°56	14°28	23°46	14°41	W12
T 13	21 28 26	21°44'02	12♑38	22°59	6°59	29°20	28°57	24° 0	18° 2	25° 2	0°19	15°R57	14°24	23°52	14°40	T 13
F 14	21 32 23	22°41'20	26° 3	22°18	7°51	29° 8	28°58	24° 8	18° 4	25° 4	0°19	15°56	14°21	23°59	14°39	F 14
S 15	21 36 19	23°38'39	9♒52	21°38	8°43	28°56	28°58	24°15	18° 7	25° 6	0°18	15°54	14°18	24° 6	14°37	S 15
S 16	21 40 16	24°35'58	24° 3	20°59	9°34	28°45	28°59	24°22	18° 9	25° 9	0°18	15°51	14°15	24°12	14°36	S 16
M17	21 44 12	25°33'17	8♓32	20°22	10°25	28°34	28°59	24°29	18°12	25°11	0°17	15°46	14°12	24°19	14°34	M17
T 18	21 48 9	26°30'36	23°12	19°48	11°15	28°24	28°R59	24°36	18°15	25°13	0°17	15°40	14° 8	24°26	14°33	T 18
W19	21 52 6	27°27'57	7♈56	19°18	12° 4	28°15	28°59	24°43	18°17	25°15	0°17	15°34	14° 5	24°33	14°31	W19
T 20	21 56 2	28°25'18	22°37	18°51	12°53	28° 7	28°59	24°50	18°20	25°17	0°16	15°29	14° 2	24°39	14°29	T 20
F 21	21 59 59	29°22'40	7♉ 8	18°30	13°41	28° 0	28°58	24°57	18°23	25°20	0°16	15°25	13°59	24°46	14°28	F 21
S 22	22 3 55	0♍20'03	21°26	18°13	14°28	27°53	28°57	25° 4	18°26	25°22	0°15	15°23	13°56	24°53	14°26	S 22
S 23	22 7 52	1°17'27	5♊27	18° 2	15°14	27°47	28°56	25°10	18°28	25°24	0°15	15°D23	13°53	25° 0	14°24	S 23
M24	22 11 48	2°14'52	19°11	17°D56	15°59	27°42	28°55	25°17	18°31	25°26	0°14	15°24	13°49	25° 6	14°22	M24
T 25	22 15 45	3°12'18	2♋39	17°57	16°44	27°38	28°54	25°24	18°34	25°29	0°14	15°25	13°46	25°13	14°21	T 25
W26	22 19 41	4° 9'45	15°53	18° 4	17°27	27°35	28°52	25°31	18°37	25°31	0°13	15°R25	13°43	25°20	14°19	W26
T 27	22 23 38	5° 7'13	28°53	18°17	18°10	27°32	28°51	25°37	18°40	25°33	0°13	15°24	13°40	25°26	14°17	T 27
F 28	22 27 35	6° 4'42	11♌40	18°36	18°52	27°30	28°49	25°44	18°43	25°35	0°12	15°21	13°37	25°33	14°15	F 28
S 29	22 31 31	7° 2'12	24°17	19° 3	19°33	27°D29	28°46	25°50	18°46	25°37	0°11	15°16	13°34	25°40	14°13	S 29
S 30	22 35 28	7°59'43	6♍43	19°35	20°12	27°29	28°44	25°57	18°49	25°40	0°11	15° 8	13°30	25°47	14°11	S 30
M31	22 39 24	8♍57'14	19♍ 0	20♌15	20♎51	27♑30	28♈42	26♋ 3	18♎52	25♌42	0♉10	14♋59	13♋27	25♎53	14♈ 9	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n31	18n32	2n33	8n51	3s17	2n 0	0n22	25s 0	5s44	9n40	1s17	20n45	0s38	6s13	0n41	13n 7	0s 7	4s13	16s44	22n15	22n24	3s57	8n18	2n42
S 2	17 16	15 20	3 29	8 39	3 31	1 32	0 17	25 6	5 45	9 41	1 17	20 44	0 38	6 13	0 41	13 6	0 7	4 14	16 44	22 16	22 24	3 59	8 18	2 42
M 3	17 0	11 30	4 14	8 30	3 45	1 4	0 11	25 11	5 46	9 41	1 17	20 42	0 38	6 14	0 41	13 5	0 7	4 14	16 45	22 16	22 25	4 2	8 18	2 42
T 4	16 44	7 16	4 47	8 22	3 58	0 36	0 6	25 16	5 47	9 42	1 18	20 41	0 38	6 15	0 41	13 5	0 7	4 15	16 45	22 17	22 25	4 5	8 18	2 42
W 5	16 28	2 48	5 7	8 17	4 11	0 8	0s 0	25 21	5 48	9 43	1 18	20 40	0 38	6 16	0 41	13 4	0 6	4 15	16 45	22 17	22 25	4 7	8 17	2 42
T 6	16 11	1s43	5 13	8 14	4 23	0s20	0 6	25 25	5 49	9 43	1 18	20 39	0 38	6 17	0 41	13 3	0 6	4 15	16 46	22 18	22 26	4 10	8 17	2 42
F 7	15 54	6 9	5 5	8 13	4 33	0 47	0 12	25 30	5 50	9 44	1 18	20 38	0 38	6 18	0 41	13 2	0 6	4 16	16 46	22 18	22 26	4 12	8 17	2 42
S 8	15 37	10 21	4 44	8 15	4 43	1 15	0 19	25 34	5 50	9 44	1 19	20 37	0 38	6 18	0 41	13 2	0 6	4 16	16 47	22 18	22 26	4 15	8 16	2 42
S 9	15 20	14 11	4 11	8 18	4 51	1 43	0 25	25 37	5 50	9 45	1 19	20 35	0 38	6 19	0 41	13 1	0 6	4 17	16 47	22 18	22 27	4 17	8 16	2 42
M10	15 3	17 30	3 26	8 24	4 57	2 11	0 32	25 41	5 50	9 45	1 19	20 34	0 38	6 20	0 41	13 0	0 6	4 17	16 47	22 18	22 27	4 20	8 15	2 42
T 11	14 45	20 5	2 31	8 32	5 3	2 38	0 38	25 44	5 50	9 45	1 20	20 33	0 38	6 21	0 41	13 0	0 6	4 17	16 48	22 18	22 27	4 22	8 15	2 42
W12	14 27	21 46	1 28	8 41	5 6	3 5	0 45	25 47	5 50	9 45	1 20	20 32	0 37	6 22	0 41	12 59	0 6	4 18	16 48	22 18	22 28	4 25	8 14	2 42
T 13	14 9	22 21	0 18	8 53	5 8	3 33	0 52	25 49	5 50	9 46	1 20	20 31	0 37	6 23	0 41	12 58	0 6	4 18	16 48	22 18	22 28	4 28	8 14	2 42
F 14	13 50	21 39	0s55	9 6	5 8	4 0	0 59	25 51	5 50	9 46	1 20	20 29	0 37	6 24	0 41	12 57	0 6	4 19	16 49	22 18	22 28	4 30	8 13	2 42
S 15	13 32	19 39	2 6	9 20	5 6	4 27	1 7	25 53	5 49	9 46	1 21	20 28	0 37	6 25	0 41	12 57	0 6	4 19	16 49	22 18	22 29	4 33	8 13	2 43
S 16	13 13	16 25	3 12	9 35	5 3	4 54	1 14	25 55	5 48	9 45	1 21	20 27	0 37	6 26	0 41	12 56	0 6	4 20	16 49	22 18	22 29	4 35	8 12	2 43
M17	12 54	12 7	4 7	9 52	4 58	5 20	1 21	25 56	5 47	9 45	1 21	20 26	0 37	6 27	0 41	12 55	0 6	4 20	16 50	22 19	22 29	4 38	8 12	2 43
T 18	12 34	7 3	4 46	10 8	4 51	5 47	1 29	25 58	5 47	9 45	1 21	20 25	0 37	6 28	0 41	12 54	0 6	4 20	16 50	22 20	22 30	4 40	8 11	2 43
W19	12 15	1 34	5 6	10 26	4 43	6 13	1 37	25 58	5 45	9 45	1 22	20 24	0 37	6 29	0 41	12 54	0 6	4 21	16 50	22 20	22 30	4 43	8 11	2 43
T 20	11 55	3n58	5 7	10 43	4 33	6 39	1 45	25 59	5 44	9 44	1 22	20 22	0 37	6 30	0 41	12 53	0 6	4 21	16 51	22 21	22 30	4 45	8 10	2 43
F 21	11 36	9 15	4 47	11 0	4 22	7 5	1 53	25 59	5 43	9 44	1 22	20 21	0 37	6 31	0 41	12 52	0 6	4 22	16 51	22 21	22 31	4 48	8 10	2 43
S 22	11 16	13 56	4 10	11 17	4 9	7 31	2 1	25 59	5 42	9 43	1 23	20 20	0 37	6 32	0 40	12 52	0 6	4 22	16 51	22 22	22 31	4 51	8 9	2 43
S 23	10 55	17 46	3 19	11 33	3 56	7 56	2 9	25 59	5 40	9 43	1 23	20 19	0 37	6 33	0 40	12 51	0 6	4 23	16 52	22 22	22 31	4 53	8 8	2 43
M24	10 35	20 32	2 17	11 48	3 42	8 22	2 18	25 58	5 38	9 42	1 23	20 18	0 37	6 35	0 40	12 50	0 6	4 23	16 52	22 21	22 32	4 56	8 8	2 43
T 25	10 15	22 4	1 8	12 2	3 27	8 47	2 26	25 58	5 37	9 41	1 23	20 17	0 37	6 36	0 40	12 49	0 6	4 24	16 52	22 21	22 32	4 58	8 7	2 43
W26	9 54	22 21	0n 2	12 15	3 11	9 11	2 35	25 57	5 35	9 41	1 24	20 15	0 37	6 37	0 40	12 49	0 6	4 24	16 53	22 21	22 32	5 1	8 6	2 43
T 27	9 33	21 23	1 12	12 27	2 55	9 36	2 44	25 55	5 33	9 40	1 24	20 14	0 37	6 38	0 40	12 48	0 6	4 25	16 53	22 21	22 33	5 3	8 5	2 43
F 28	9 12	19 19	2 16	12 37	2 38	10 0	2 53	25 54	5 31	9 39	1 24	20 13	0 37	6 39	0 40	12 47	0 6	4 25	16 53	22 22	22 33	5 6	8 5	2 43
S 29	8 51	16 21	3 13	12 45	2 22	10 23	3 2	25 52	5 29	9 38	1 24	20 12	0 37	6 40	0 40	12 46	0 6	4 26	16 54	22 22	22 33	5 9	8 4	2 43
S 30	8 30	12 41	4 0	12 50	2 5	10 47	3 11	25 50	5 27	9 37	1 25	20 11	0 37	6 41	0 40	12 46	0 6	4 26	16 54	22 23	22 34	5 11	8 3	2 43
M31	8n 9	8n32	4n34	12n54	1s48	11s10	3s20	25s48	5s25	9n36	1s25	20n10	0s37	6s43	0n40	12n45	0s 6	4s27	16s54	22n24	22n34	5s14	8n 2	2n43

Julian Day Number = 3022996.5, Delta T = 02h13m17s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'11, Lahiri = 45°47'12

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

SEPTEMBER 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 21	9♍54'47	1♎ 7	21♌ 0	21♎28	27♉32	28°R39	26♋10	18♎55	25♌44	0°R 9	14°R49	13♋24	26♎ 0	14°R 7	T 1
W 2	22 47 17	10°52'20	13° 8	21°52	22° 4	27°35	28♈36	26°16	18°58	25°46	0♉ 9	14♋39	13°21	26° 7	14♈ 4	W 2
T 3	22 51 14	11°49'54	25° 2	22°50	22°39	27°38	28°33	26°22	19° 2	25°48	0° 8	14°29	13°18	26°13	14° 2	T 3
F 4	22 55 10	12°47'29	6♏53	23°55	23°13	27°42	28°30	26°28	19° 5	25°50	0° 7	14°22	13°14	26°20	14° 0	F 4
S 5	22 59 7	13°45'05	18°44	25° 5	23°46	27°47	28°26	26°34	19° 8	25°53	0° 7	14°16	13°11	26°27	13°58	S 5
S 6	23 3 3	14°42'41	0♐39	26°21	24°17	27°53	28°23	26°40	19°11	25°55	0° 6	14°13	13° 8	26°34	13°55	S 6
M 7	23 7 0	15°40'19	12°43	27°42	24°46	28° 0	28°19	26°46	19°15	25°57	0° 5	14°D12	13° 5	26°40	13°53	M 7
T 8	23 10 57	16°37'57	25° 1	29° 8	25°14	28° 7	28°15	26°52	19°18	25°59	0° 4	14°12	13° 2	26°47	13°51	T 8
W 9	23 14 53	17°35'36	7♑38	0♏40	25°41	28°16	28°11	26°58	19°21	26° 1	0° 3	14°R13	12°59	26°54	13°48	W 9
T 10	23 18 50	18°33'16	20°38	2°15	26° 6	28°25	28° 6	27° 4	19°25	26° 3	0° 3	14°13	12°55	27° 0	13°46	T 10
F 11	23 22 46	19°30'57	4♒ 5	3°55	26°29	28°35	28° 2	27°10	19°28	26° 5	0° 2	14°11	12°52	27° 7	13°44	F 11
S 12	23 26 43	20°28'39	18° 1	5°39	26°50	28°45	27°57	27°16	19°31	26° 7	0° 1	14° 8	12°49	27°14	13°41	S 12
S 13	23 30 39	21°26'22	2♓24	7°26	27°10	28°57	27°52	27°21	19°35	26° 9	0° 0	14° 1	12°46	27°21	13°39	S 13
M14	23 34 36	22°24'06	17°10	9°16	27°28	29° 9	27°47	27°27	19°38	26°11	29♈59	13°53	12°43	27°27	13°36	M14
T 15	23 38 32	23°21'51	2♈12	11° 8	27°44	29°22	27°42	27°32	19°42	26°13	29°58	13°43	12°39	27°34	13°34	T 15
W16	23 42 29	24°19'38	17°19	13° 3	27°58	29°35	27°36	27°38	19°45	26°15	29°57	13°33	12°36	27°41	13°31	W16
T 17	23 46 26	25°17'26	2♉23	14°59	28°10	29°49	27°31	27°43	19°49	26°17	29°57	13°24	12°33	27°47	13°29	T 17
F 18	23 50 22	26°15'15	17°13	16°56	28°20	0♒ 4	27°25	27°48	19°52	26°19	29°56	13°17	12°30	27°54	13°26	F 18
S 19	23 54 19	27°13'07	1♊43	18°54	28°27	0°20	27°20	27°54	19°56	26°21	29°55	13°12	12°27	28° 1	13°23	S 19
S 20	23 58 15	28°11'00	15°50	20°53	28°33	0°36	27°14	27°59	19°59	26°23	29°54	13°10	12°24	28° 8	13°21	S 20
M21	0 2 12	29° 8'54	29°33	22°52	28°36	0°53	27° 7	28° 4	20° 3	26°25	29°53	13°D10	12°20	28°14	13°18	M21
T 22	0 6 8	0♎ 6'51	12♋54	24°51	28°R37	1°10	27° 1	28° 9	20° 7	26°27	29°52	13°R10	12°17	28°21	13°16	T 22
W23	0 10 5	1° 4'49	25°56	26°50	28°36	1°29	26°55	28°14	20°10	26°29	29°51	13° 9	12°14	28°28	13°13	W23
T 24	0 14 1	2° 2'49	8♌42	28°48	28°33	1°47	26°48	28°18	20°14	26°31	29°50	13° 7	12°11	28°35	13°10	T 24
F 25	0 17 58	3° 0'51	21°14	0♎46	28°27	2° 7	26°42	28°23	20°17	26°33	29°49	13° 2	12° 8	28°41	13° 8	F 25
S 26	0 21 55	3°58'54	3♍35	2°43	28°18	2°26	26°35	28°28	20°21	26°35	29°48	12°55	12° 5	28°48	13° 5	S 26
S 27	0 25 51	4°56'59	15°48	4°39	28° 8	2°47	26°28	28°32	20°25	26°37	29°47	12°44	12° 1	28°55	13° 2	S 27
M28	0 29 48	5°55'05	27°53	6°34	27°55	3° 8	26°21	28°37	20°28	26°39	29°46	12°32	11°58	29° 1	13° 0	M28
T 29	0 33 44	6°53'13	9♎53	8°28	27°39	3°30	26°14	28°41	20°32	26°40	29°44	12°18	11°55	29° 8	12°57	T 29
W30	0 37 41	7♎51'23	21♎48	10♎21	27♎22	3♒52	26♈ 7	28♋46	20♎36	26♌42	29♈43	12♋ 3	11♋52	29♎15	12♈54	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n47	4n 5	4n56	12n56	1s31	11s33	3s30	25s45	5s23	9n35	1s25	20n 9	0s37	6s44	0n40	12n44	0s 6	4s27	16s55	22n25	22n34	5s16	8n 2	2n43
W 2	7 26	0s27	5 4	12 55	1 15	11 55	3 39	25 42	5 20	9 33	1 25	20 7	0 36	6 45	0 40	12 44	0 6	4 28	16 55	22 26	22 34	5 19	8 1	2 43
T 3	7 4	4 57	4 59	12 52	0 59	12 17	3 49	25 39	5 18	9 32	1 26	20 6	0 36	6 46	0 40	12 43	0 6	4 28	16 55	22 27	22 35	5 21	8 0	2 43
F 4	6 42	9 15	4 42	12 46	0 43	12 38	3 58	25 36	5 16	9 31	1 26	20 5	0 36	6 47	0 40	12 42	0 6	4 29	16 55	22 28	22 35	5 24	7 59	2 43
S 5	6 20	13 13	4 12	12 37	0 28	13 0	4 8	25 33	5 13	9 29	1 26	20 4	0 36	6 49	0 40	12 41	0 6	4 29	16 56	22 29	22 35	5 26	7 58	2 43
S 6	5 58	16 41	3 31	12 25	0 13	13 20	4 18	25 29	5 11	9 28	1 26	20 3	0 36	6 50	0 40	12 41	0 6	4 30	16 56	22 29	22 36	5 29	7 57	2 43
M 7	5 36	19 29	2 40	12 11	0n 1	13 40	4 28	25 25	5 8	9 26	1 27	20 2	0 36	6 51	0 40	12 40	0 6	4 30	16 56	22 29	22 36	5 32	7 56	2 43
T 8	5 14	21 28	1 41	11 54	0 14	14 0	4 38	25 21	5 6	9 24	1 27	20 1	0 36	6 52	0 40	12 39	0 6	4 31	16 56	22 29	22 36	5 34	7 56	2 43
W 9	4 52	22 26	0 35	11 34	0 27	14 19	4 48	25 17	5 3	9 23	1 27	20 0	0 36	6 54	0 40	12 39	0 6	4 31	16 57	22 29	22 37	5 37	7 55	2 43
T 10	4 29	22 14	0s34	11 11	0 38	14 37	4 58	25 13	5 1	9 21	1 27	19 59	0 36	6 55	0 40	12 38	0 6	4 32	16 57	22 29	22 37	5 39	7 54	2 43
F 11	4 7	20 45	1 44	10 45	0 49	14 55	5 8	25 8	4 58	9 19	1 27	19 58	0 36	6 56	0 40	12 37	0 6	4 32	16 57	22 29	22 37	5 42	7 53	2 43
S 12	3 45	18 0	2 49	10 17	0 59	15 13	5 18	25 3	4 55	9 17	1 28	19 56	0 36	6 58	0 40	12 37	0 6	4 33	16 57	22 30	22 38	5 44	7 52	2 43
S 13	3 22	14 4	3 47	9 46	1 8	15 29	5 29	24 58	4 53	9 15	1 28	19 55	0 36	6 59	0 40	12 36	0 6	4 33	16 58	22 30	22 38	5 47	7 51	2 43
M14	2 59	9 11	4 30	9 12	1 16	15 45	5 39	24 53	4 50	9 14	1 28	19 54	0 36	7 0	0 40	12 35	0 6	4 34	16 58	22 31	22 38	5 50	7 50	2 43
T 15	2 37	3 40	4 56	8 36	1 23	16 0	5 49	24 48	4 47	9 11	1 28	19 53	0 36	7 2	0 40	12 34	0 6	4 34	16 58	22 32	22 38	5 52	7 49	2 43
W16	2 14	2n 6	5 1	7 59	1 29	16 15	5 59	24 42	4 45	9 9	1 28	19 52	0 36	7 3	0 40	12 34	0 6	4 35	16 58	22 33	22 39	5 55	7 48	2 43
T 17	1 51	7 43	4 46	7 19	1 34	16 29	6 9	24 37	4 42	9 7	1 29	19 51	0 36	7 4	0 40	12 33	0 6	4 35	16 59	22 34	22 39	5 57	7 47	2 43
F 18	1 29	12 49	4 11	6 37	1 38	16 41	6 19	24 31	4 39	9 5	1 29	19 50	0 36	7 6	0 40	12 32	0 6	4 36	16 59	22 35	22 39	6 0	7 46	2 43
S 19	1 6	17 3	3 21	5 55	1 41	16 53	6 29	24 25	4 36	9 3	1 29	19 49	0 36	7 7	0 40	12 32	0 6	4 36	16 59	22 35	22 40	6 2	7 45	2 43
S 20	0 43	20 11	2 19	5 10	1 44	17 4	6 39	24 18	4 34	9 1	1 29	19 48	0 36	7 8	0 40	12 31	0 6	4 37	16 59	22 35	22 40	6 5	7 44	2 43
M21	0 20	22 3	1 11	4 25	1 45	17 15	6 48	24 12	4 31	8 58	1 29	19 47	0 36	7 10	0 40	12 31	0 6	4 37	16 59	22 36	22 40	6 8	7 43	2 43
T 22	0s 3	22 36	0 1	3 39	1 46	17 24	6 57	24 5	4 28	8 56	1 30	19 46	0 36	7 11	0 40	12 30	0 6	4 38	17 0	22 36	22 41	6 10	7 42	2 43
W23	0 26	21 53	1n 7	2 52	1 46	17 32	7 7	23 59	4 25	8 53	1 30	19 45	0 36	7 12	0 40	12 29	0 6	4 38	17 0	22 36	22 41	6 13	7 41	2 43
T 24	0 48	20 2	2 11	2 5	1 45	17 39	7 15	23 52	4 23	8 51	1 30	19 45	0 36	7 14	0 40	12 29	0 6	4 39	17 0	22 36	22 41	6 15	7 39	2 43
F 25	1 11	17 15	3 7	1 17	1 44	17 44	7 24	23 45	4 20	8 49	1 30	19 44	0 36	7 15	0 40	12 28	0 6	4 39	17 0	22 36	22 41	6 18	7 38	2 43
S 26	1 34	13 44	3 53	0 29	1 42	17 49	7 32	23 37	4 17	8 46	1 30	19 43	0 36	7 16	0 40	12 27	0 6	4 40	17 0	22 37	22 42	6 20	7 37	2 43
S 27	1 57	9 40	4 28	0s19	1 39	17 52	7 40	23 30	4 14	8 43	1 30	19 42	0 36	7 18	0 40	12 27	0 6	4 40	17 1	22 38	22 42	6 23	7 36	2 42
M28	2 20	5 16	4 50	1 7	1 36	17 55	7 47	23 22	4 11	8 41	1 30	19 41	0 36	7 19	0 40	12 26	0 6	4 41	17 1	22 39	22 42	6 25	7 35	2 42
T 29	2 43	0 43	4 59	1 55	1 32	17 55	7 54	23 14	4 9	8 38	1 31	19 40	0 36	7 21	0 40	12 26	0 6	4 41	17 1	22 40	22 42	6 28	7 34	2 42
W30	3s 5	3s51	4n55	2s43	1n28	17s55	8s 1	23s 6	4s 6	8n35	1s31	19n39	0s36	7s22	0n40	12n25	0s 6	4s42	17s 1	22n42	22n43	6s31	7n33	2n42

Julian Day Number = 3023027.5, Delta T = 02h13m18s
Ecliptic obliquity = 23°14'15, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'16, Lahiri = 45°47'16

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

OCTOBER 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 37	8♎49'34	3♏40	12♎14	27°R 2	4♒15	26°R 0	28♋50	20♎40	26♌44	29°R42	11°R50	11♋49	29♎22	12°R51	T 1
F 2	0 45 34	9°47'47	15°30	14° 4	26♎39	4°38	25♈52	28°54	20°43	26°46	29♈41	11♋39	11°45	29°28	12♈49	F 2
S 3	0 49 30	10°46'02	27°21	15°54	26°15	5° 2	25°45	28°58	20°47	26°47	29°40	11°31	11°42	29°35	12°46	S 3
S 4	0 53 27	11°44'17	9♐16	17°43	25°49	5°26	25°37	29° 2	20°51	26°49	29°39	11°26	11°39	29°42	12°43	S 4
M 5	0 57 23	12°42'35	21°19	19°30	25°20	5°51	25°30	29° 6	20°55	26°51	29°38	11°23	11°36	29°48	12°40	M 5
T 6	1 1 20	13°40'54	3♑34	21°17	24°50	6°16	25°22	29°10	20°58	26°52	29°37	11°22	11°33	29°55	12°38	T 6
W 7	1 5 17	14°39'14	16° 7	23° 2	24°19	6°42	25°14	29°14	21° 2	26°54	29°36	11°22	11°30	0♏ 2	12°35	W 7
T 8	1 9 13	15°37'36	29° 2	24°46	23°46	7° 8	25° 7	29°17	21° 6	26°56	29°35	11°21	11°26	0° 9	12°32	T 8
F 9	1 13 10	16°35'59	12♒24	26°29	23°11	7°35	24°59	29°21	21°10	26°57	29°33	11°19	11°23	0°15	12°30	F 9
S 10	1 17 6	17°34'24	26°15	28°11	22°36	8° 2	24°51	29°24	21°13	26°59	29°32	11°15	11°20	0°22	12°27	S 10
S 11	1 21 3	18°32'50	10♓36	29°52	22° 0	8°29	24°43	29°28	21°17	27° 0	29°31	11° 9	11°17	0°29	12°24	S 11
M12	1 24 59	19°31'17	25°25	1♏32	21°23	8°57	24°35	29°31	21°21	27° 2	29°30	11° 0	11°14	0°35	12°21	M12
T 13	1 28 56	20°29'47	10♈33	3°11	20°46	9°26	24°27	29°34	21°25	27° 3	29°29	10°49	11°11	0°42	12°19	T 13
W14	1 32 52	21°28'18	25°53	4°49	20° 8	9°54	24°19	29°37	21°28	27° 5	29°28	10°38	11° 7	0°49	12°16	W14
T 15	1 36 49	22°26'51	11♉11	6°25	19°31	10°23	24°11	29°40	21°32	27° 6	29°27	10°29	11° 4	0°56	12°13	T 15
F 16	1 40 46	23°25'26	26°17	8° 1	18°55	10°53	24° 3	29°43	21°36	27° 8	29°25	10°21	11° 1	1° 2	12°11	F 16
S 17	1 44 42	24°24'03	11♊ 2	9°36	18°19	11°23	23°55	29°46	21°40	27° 9	29°24	10°16	10°58	1° 9	12° 8	S 17
S 18	1 48 39	25°22'42	25°21	11°10	17°43	11°53	23°47	29°48	21°44	27°10	29°23	10°13	10°55	1°16	12° 5	S 18
M19	1 52 35	26°21'23	9♋12	12°43	17° 9	12°23	23°39	29°51	21°47	27°12	29°22	10°D12	10°51	1°22	12° 3	M19
T 20	1 56 32	27°20'07	22°37	14°15	16°37	12°54	23°31	29°53	21°51	27°13	29°21	10°R12	10°48	1°29	12° 0	T 20
W21	2 0 28	28°18'53	5♌37	15°46	16° 5	13°26	23°23	29°56	21°55	27°14	29°19	10°12	10°45	1°36	11°57	W21
T 22	2 4 25	29°17'40	18°17	17°16	15°36	13°57	23°15	29°58	21°59	27°16	29°18	10°11	10°42	1°43	11°55	T 22
F 23	2 8 21	0♏16'30	0♍42	18°45	15° 8	14°29	23° 7	0♌ 0	22° 2	27°17	29°17	10° 7	10°39	1°49	11°52	F 23
S 24	2 12 18	1°15'22	12°54	20°13	14°42	15° 1	22°59	0° 2	22° 6	27°18	29°16	10° 0	10°36	1°56	11°50	S 24
S 25	2 16 15	2°14'17	24°58	21°40	14°19	15°34	22°51	0° 4	22°10	27°19	29°15	9°51	10°32	2° 3	11°47	S 25
M26	2 20 11	3°13'13	6♎56	23° 7	13°57	16° 6	22°44	0° 6	22°14	27°20	29°14	9°40	10°29	2° 9	11°45	M26
T 27	2 24 8	4°12'11	18°50	24°32	13°38	16°40	22°36	0° 8	22°17	27°22	29°12	9°27	10°26	2°16	11°42	T 27
W28	2 28 4	5°11'11	0♏41	25°57	13°21	17°13	22°28	0° 9	22°21	27°23	29°11	9°15	10°23	2°23	11°40	W28
T 29	2 32 1	6°10'14	12°33	27°20	13° 7	17°47	22°21	0°11	22°25	27°24	29°10	9° 3	10°20	2°30	11°37	T 29
F 30	2 35 57	7° 9'18	24°25	28°42	12°55	18°21	22°13	0°12	22°29	27°25	29° 9	8°53	10°16	2°36	11°35	F 30
S 31	2 39 54	8♏ 8'24	6♐19	0♐ 4	12♎45	18♒55	22♈ 6	0♌13	22♎32	27♌26	29♈ 8	8♋46	10♋13	2♏43	11♈33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s28	8s16	4n38	3s30	1n24	17s53	8s 6	22s58	4s 3	8n33	1s31	19n38	0s35	7s23	0n40	12n24	0s 6	4s42	17s 1	22n43	22n43	6s33	7n32	2n42
F 2	3 51	12 21	4 10	4 18	1 19	17 50	8 12	22 50	4 0	8 30	1 31	19 38	0 35	7 25	0 40	12 24	0 6	4 43	17 1	22 44	22 43	6 36	7 31	2 42
S 3	4 14	15 59	3 30	5 4	1 14	17 45	8 16	22 41	3 58	8 27	1 31	19 37	0 35	7 26	0 40	12 23	0 6	4 43	17 1	22 45	22 44	6 38	7 30	2 42
S 4	4 36	19 0	2 41	5 51	1 8	17 39	8 20	22 33	3 55	8 24	1 31	19 36	0 35	7 28	0 40	12 23	0 6	4 44	17 2	22 45	22 44	6 41	7 28	2 42
M 5	4 59	21 14	1 44	6 36	1 2	17 31	8 23	22 24	3 52	8 22	1 31	19 35	0 35	7 29	0 40	12 22	0 6	4 44	17 2	22 45	22 44	6 43	7 27	2 42
T 6	5 21	22 30	0 41	7 22	0 56	17 22	8 25	22 15	3 49	8 19	1 31	19 35	0 35	7 30	0 40	12 21	0 6	4 45	17 2	22 45	22 44	6 46	7 26	2 42
W 7	5 44	22 41	0s25	8 6	0 50	17 12	8 27	22 6	3 47	8 16	1 31	19 34	0 35	7 32	0 40	12 21	0 6	4 45	17 2	22 45	22 45	6 49	7 25	2 42
T 8	6 6	21 41	1 32	8 50	0 44	17 0	8 27	21 57	3 44	8 13	1 31	19 33	0 35	7 33	0 40	12 20	0 6	4 46	17 2	22 45	22 45	6 51	7 24	2 42
F 9	6 28	19 26	2 36	9 34	0 37	16 47	8 27	21 47	3 41	8 10	1 31	19 32	0 35	7 35	0 40	12 20	0 6	4 46	17 2	22 46	22 45	6 54	7 23	2 42
S 10	6 50	16 1	3 33	10 16	0 30	16 32	8 26	21 37	3 38	8 7	1 31	19 32	0 35	7 36	0 40	12 19	0 6	4 47	17 2	22 46	22 46	6 56	7 22	2 42
S 11	7 13	11 32	4 20	10 58	0 23	16 17	8 24	21 28	3 36	8 4	1 32	19 31	0 35	7 37	0 40	12 19	0 6	4 47	17 2	22 46	22 46	6 59	7 20	2 41
M12	7 35	6 15	4 50	11 39	0 16	16 0	8 21	21 18	3 33	8 2	1 32	19 30	0 35	7 39	0 40	12 18	0 6	4 47	17 2	22 47	22 46	7 1	7 19	2 41
T 13	7 56	0 28	5 1	12 20	0 9	15 42	8 17	21 8	3 30	7 59	1 32	19 30	0 35	7 40	0 40	12 18	0 6	4 48	17 2	22 48	22 46	7 4	7 18	2 41
W14	8 18	5n24	4 50	12 59	0 2	15 24	8 12	20 57	3 28	7 56	1 32	19 29	0 35	7 42	0 40	12 17	0 6	4 48	17 3	22 49	22 47	7 7	7 17	2 41
T 15	8 40	10 57	4 19	13 38	0s 6	15 4	8 6	20 47	3 25	7 53	1 32	19 29	0 35	7 43	0 40	12 17	0 6	4 49	17 3	22 50	22 47	7 9	7 16	2 41
F 16	9 1	15 45	3 30	14 16	0 13	14 44	7 59	20 36	3 22	7 50	1 32	19 28	0 35	7 44	0 40	12 16	0 6	4 49	17 3	22 50	22 47	7 12	7 15	2 41
S 17	9 23	19 28	2 28	14 53	0 20	14 23	7 52	20 25	3 20	7 47	1 32	19 28	0 35	7 46	0 40	12 16	0 6	4 50	17 3	22 51	22 47	7 14	7 14	2 41
S 18	9 44	21 52	1 18	15 29	0 28	14 2	7 43	20 14	3 17	7 44	1 32	19 27	0 35	7 47	0 40	12 15	0 6	4 50	17 3	22 51	22 48	7 17	7 12	2 41
M19	10 5	22 50	0 5	16 5	0 35	13 41	7 34	20 3	3 15	7 41	1 32	19 26	0 35	7 49	0 40	12 15	0 6	4 50	17 3	22 51	22 48	7 19	7 11	2 41
T 20	10 26	22 26	1n 5	16 39	0 42	13 19	7 25	19 52	3 12	7 38	1 32	19 26	0 35	7 50	0 39	12 15	0 6	4 51	17 3	22 51	22 48	7 22	7 10	2 40
W21	10 47	20 49	2 10	17 13	0 50	12 57	7 14	19 41	3 9	7 35	1 32	19 26	0 35	7 51	0 39	12 14	0 6	4 51	17 3	22 51	22 48	7 24	7 9	2 40
T 22	11 8	18 12	3 7	17 46	0 57	12 36	7 3	19 29	3 7	7 32	1 32	19 25	0 35	7 53	0 39	12 14	0 6	4 52	17 3	22 51	22 49	7 27	7 8	2 40
F 23	11 28	14 47	3 54	18 17	1 4	12 14	6 52	19 17	3 4	7 30	1 31	19 25	0 35	7 54	0 39	12 13	0 6	4 52	17 3	22 51	22 49	7 30	7 7	2 40
S 24	11 49	10 49	4 29	18 48	1 12	11 53	6 40	19 5	3 2	7 27	1 31	19 24	0 35	7 56	0 40	12 13	0 6	4 52	17 3	22 52	22 49	7 32	7 6	2 40
S 25	12 9	6 28	4 52	19 18	1 19	11 33	6 27	18 53	2 59	7 24	1 31	19 24	0 35	7 57	0 40	12 13	0 6	4 53	17 3	22 53	22 49	7 35	7 5	2 40
M26	12 29	1 54	5 2	19 47	1 26	11 13	6 14	18 41	2 57	7 21	1 31	19 24	0 35	7 58	0 40	12 12	0 6	4 53	17 3	22 53	22 50	7 37	7 4	2 40
T 27	12 49	2s43	4 58	20 15	1 33	10 53	6 1	18 29	2 54	7 18	1 31	19 23	0 35	8 0	0 40	12 12	0 6	4 54	17 3	22 54	22 50	7 40	7 3	2 40
W28	13 8	7 13	4 42	20 42	1 40	10 35	5 48	18 16	2 52	7 16	1 31	19 23	0 35	8 1	0 40	12 11	0 6	4 54	17 3	22 55	22 50	7 42	7 1	2 39
T 29	13 28	11 27	4 13	21 8	1 46	10 17	5 35	18 4	2 49	7 13	1 31	19 23	0 35	8 2	0 40	12 11	0 6	4 54	17 3	22 56	22 50	7 45	7 0	2 39
F 30	13 47	15 16	3 33	21 32	1 53	9 59	5 21	17 51	2 47	7 10	1 31	19 22	0 35	8 4	0 40	12 11	0 6	4 55	17 3	22 57	22 51	7 48	6 59	2 39
S 31	14s 6	18s30	2n44	21s56	1s59	9s43	5s 7	17s38	2s44	7n 8	1s31	19n22	0s35	8s 5	0n40	12n10	0s 6	4s55	17s 3	22n57	22n51	7s50	6n58	2n39

Julian Day Number = 3023057.5, Delta T = 02h13m19s
Ecliptic obliquity = 23°14'15, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'20, Lahiri = 45°47'20

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

NOVEMBER 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 50	9♏ 7'32	18♐19	1♐24	12°R38	19♒29	21°R58	0♌15	22♎36	27♌27	29°R 7	8°R41	10♋10	2♏50	11°R30	S 1
M 2	2 47 47	10° 6'42	0♑26	2°43	12♎33	20° 4	21♈51	0°16	22°40	27°28	29♈ 5	8♋39	10° 7	2°56	11♈28	M 2
T 3	2 51 43	11° 5'54	12°44	4° 0	12°D31	20°39	21°44	0°17	22°43	27°28	29° 4	8°D39	10° 4	3° 3	11°26	T 3
W 4	2 55 40	12° 5'07	25°17	5°17	12°31	21°15	21°37	0°17	22°47	27°29	29° 3	8°39	10° 1	3°10	11°23	W 4
T 5	2 59 37	13° 4'22	8♒10	6°32	12°33	21°50	21°30	0°18	22°50	27°30	29° 2	8°R40	9°57	3°16	11°21	T 5
F 6	3 3 33	14° 3'39	21°25	7°45	12°38	22°26	21°23	0°19	22°54	27°31	29° 1	8°40	9°54	3°23	11°19	F 6
S 7	3 7 30	15° 2'57	5♓ 8	8°57	12°45	23° 2	21°17	0°19	22°58	27°32	29° 0	8°38	9°51	3°30	11°17	S 7
S 8	3 11 26	16° 2'17	19°17	10° 7	12°54	23°38	21°10	0°20	23° 1	27°32	28°59	8°34	9°48	3°37	11°15	S 8
M 9	3 15 23	17° 1'38	3♈54	11°16	13° 6	24°14	21° 3	0°20	23° 5	27°33	28°58	8°28	9°45	3°43	11°13	M 9
T 10	3 19 19	18° 1'01	18°53	12°22	13°19	24°51	20°57	0°20	23° 8	27°34	28°56	8°21	9°42	3°50	11°11	T 10
W11	3 23 16	19° 0'26	4♉ 5	13°26	13°35	25°28	20°51	0°R20	23°12	27°35	28°55	8°13	9°38	3°57	11° 9	W11
T 12	3 27 12	19°59'53	19°22	14°28	13°53	26° 5	20°45	0°20	23°15	27°35	28°54	8° 6	9°35	4° 3	11° 7	T 12
F 13	3 31 9	20°59'22	4♊32	15°27	14°12	26°42	20°39	0°20	23°19	27°36	28°53	8° 1	9°32	4°10	11° 5	F 13
S 14	3 35 6	21°58'53	19°24	16°22	14°34	27°19	20°33	0°20	23°22	27°36	28°52	7°57	9°29	4°17	11° 3	S 14
S 15	3 39 2	22°58'27	3♋53	17°15	14°57	27°57	20°28	0°20	23°26	27°37	28°51	7°D56	9°26	4°24	11° 1	S 15
M16	3 42 59	23°58'02	17°55	18° 4	15°22	28°35	20°22	0°19	23°29	27°37	28°50	7°56	9°22	4°30	10°59	M16
T 17	3 46 55	24°57'39	1♌28	18°49	15°49	29°13	20°17	0°19	23°32	27°38	28°49	7°57	9°19	4°37	10°57	T 17
W18	3 50 52	25°57'19	14°34	19°30	16°18	29°51	20°12	0°18	23°36	27°38	28°48	7°59	9°16	4°44	10°56	W18
T 19	3 54 48	26°57'01	27°18	20° 6	16°48	0♓29	20° 7	0°17	23°39	27°39	28°47	7°R59	9°13	4°50	10°54	T 19
F 20	3 58 45	27°56'45	9♍42	20°37	17°20	1° 7	20° 2	0°16	23°42	27°39	28°46	7°58	9°10	4°57	10°52	F 20
S 21	4 2 41	28°56'31	21°52	21° 1	17°53	1°46	19°58	0°15	23°46	27°39	28°45	7°56	9° 7	5° 4	10°51	S 21
S 22	4 6 38	29°56'19	3♎53	21°19	18°27	2°25	19°53	0°14	23°49	27°39	28°44	7°51	9° 3	5°11	10°49	S 22
M23	4 10 35	0♐56'09	15°47	21°30	19° 3	3° 4	19°49	0°13	23°52	27°40	28°43	7°46	9° 0	5°17	10°47	M23
T 24	4 14 31	1°56'01	27°38	21°R34	19°41	3°43	19°45	0°11	23°55	27°40	28°42	7°39	8°57	5°24	10°46	T 24
W25	4 18 28	2°55'55	9♏29	21°28	20°19	4°22	19°41	0°10	23°59	27°40	28°41	7°32	8°54	5°31	10°45	W25
T 26	4 22 24	3°55'52	21°22	21°14	20°59	5° 1	19°37	0° 8	24° 2	27°40	28°40	7°26	8°51	5°37	10°43	T 26
F 27	4 26 21	4°55'50	3♐19	20°51	21°40	5°41	19°34	0° 7	24° 5	27°40	28°39	7°21	8°48	5°44	10°42	F 27
S 28	4 30 17	5°55'50	15°22	20°18	22°22	6°20	19°30	0° 5	24° 8	27°40	28°38	7°17	8°44	5°51	10°41	S 28
S 29	4 34 14	6°55'52	27°32	19°36	23° 5	7° 0	19°27	0° 3	24°11	27°40	28°37	7°15	8°41	5°58	10°39	S 29
M30	4 38 11	7♐55'55	9♑51	18♐44	23♎49	7♓40	19♈24	0♌ 1	24♎14	27°R40	28♈37	7°D15	8♋38	6♏ 4	10♈38	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s25	20s58	1n47	22s19	2s 6	9s27	4s53	17s25	2s42	7n 5	1s31	19n22	0s35	8s 6	0n40	12n10	0s 6	4s55	17s 3	22n57	22n51	7s53	6n57	2n39
M 2	14 44	22 30	0 44	22 41	2 12	9 13	4 40	17 12	2 40	7 2	1 31	19 22	0 35	8 8	0 40	12 10	0 6	4 56	17 2	22 57	22 51	7 55	6 56	2 39
T 3	15 2	23 0	0s22	23 1	2 17	8 59	4 26	16 58	2 37	7 0	1 31	19 21	0 35	8 9	0 40	12 9	0 6	4 56	17 2	22 57	22 52	7 58	6 55	2 39
W 4	15 20	22 21	1 28	23 21	2 23	8 47	4 12	16 45	2 35	6 57	1 30	19 21	0 35	8 10	0 40	12 9	0 6	4 56	17 2	22 57	22 52	8 0	6 54	2 38
T 5	15 38	20 31	2 32	23 39	2 28	8 35	3 59	16 31	2 32	6 55	1 30	19 21	0 34	8 12	0 40	12 9	0 6	4 56	17 2	22 57	22 52	8 3	6 53	2 38
F 6	15 55	17 32	3 29	23 57	2 33	8 25	3 45	16 17	2 30	6 53	1 30	19 21	0 34	8 13	0 40	12 9	0 6	4 57	17 2	22 57	22 52	8 5	6 52	2 38
S 7	16 13	13 32	4 16	24 13	2 38	8 15	3 32	16 3	2 28	6 50	1 30	19 21	0 34	8 14	0 40	12 8	0 6	4 57	17 2	22 58	22 53	8 8	6 51	2 38
S 8	16 30	8 39	4 50	24 28	2 43	8 6	3 19	15 49	2 25	6 48	1 30	19 21	0 34	8 16	0 40	12 8	0 6	4 57	17 2	22 58	22 53	8 11	6 50	2 38
M 9	16 47	3 9	5 6	24 42	2 47	7 59	3 6	15 35	2 23	6 46	1 30	19 21	0 34	8 17	0 40	12 8	0 6	4 58	17 2	22 58	22 53	8 13	6 49	2 38
T 10	17 3	2n40	5 2	24 54	2 50	7 52	2 53	15 20	2 21	6 43	1 30	19 21	0 34	8 18	0 40	12 8	0 6	4 58	17 2	22 59	22 53	8 16	6 48	2 37
W11	17 20	8 26	4 36	25 6	2 54	7 47	2 40	15 6	2 18	6 41	1 29	19 21	0 34	8 20	0 40	12 7	0 6	4 58	17 2	22 59	22 53	8 18	6 47	2 37
T 12	17 35	13 42	3 51	25 16	2 57	7 42	2 28	14 51	2 16	6 39	1 29	19 21	0 34	8 21	0 40	12 7	0 6	4 58	17 1	23 0	22 54	8 21	6 46	2 37
F 13	17 51	18 5	2 50	25 25	2 59	7 38	2 16	14 37	2 14	6 37	1 29	19 21	0 34	8 22	0 40	12 7	0 6	4 59	17 1	23 0	22 54	8 23	6 45	2 37
S 14	18 7	21 11	1 38	25 32	3 1	7 36	2 4	14 22	2 12	6 35	1 29	19 21	0 34	8 23	0 40	12 7	0 6	4 59	17 1	23 0	22 54	8 26	6 45	2 37
S 15	18 22	22 49	0 22	25 39	3 2	7 34	1 52	14 7	2 9	6 33	1 29	19 21	0 34	8 25	0 40	12 7	0 6	4 59	17 1	23 0	22 54	8 28	6 44	2 37
M16	18 36	22 56	0n54	25 44	3 2	7 33	1 41	13 51	2 7	6 32	1 29	19 21	0 34	8 26	0 40	12 7	0 6	4 59	17 1	23 0	22 55	8 31	6 43	2 36
T 17	18 51	21 41	2 4	25 48	3 2	7 33	1 29	13 36	2 5	6 30	1 28	19 22	0 34	8 27	0 40	12 6	0 6	4 59	17 1	23 0	22 55	8 34	6 42	2 36
W18	19 5	19 17	3 5	25 50	3 1	7 34	1 18	13 21	2 3	6 28	1 28	19 22	0 34	8 28	0 40	12 6	0 6	5 0	17 1	23 0	22 55	8 36	6 41	2 36
T 19	19 19	16 0	3 56	25 51	2 59	7 36	1 8	13 5	2 1	6 26	1 28	19 22	0 34	8 29	0 40	12 6	0 6	5 0	17 0	23 0	22 55	8 39	6 40	2 36
F 20	19 32	12 5	4 34	25 50	2 56	7 38	0 57	12 50	1 58	6 25	1 28	19 22	0 34	8 31	0 40	12 6	0 6	5 0	17 0	23 0	22 55	8 41	6 39	2 36
S 21	19 45	7 46	4 58	25 48	2 52	7 41	0 47	12 34	1 56	6 23	1 27	19 22	0 34	8 32	0 40	12 6	0 6	5 0	17 0	23 0	22 56	8 44	6 39	2 36
S 22	19 58	3 13	5 10	25 44	2 47	7 45	0 37	12 18	1 54	6 22	1 27	19 23	0 34	8 33	0 40	12 6	0 6	5 0	17 0	23 0	22 56	8 46	6 38	2 35
M23	20 10	1s25	5 7	25 39	2 41	7 50	0 28	12 2	1 52	6 20	1 27	19 23	0 34	8 34	0 40	12 6	0 6	5 0	17 0	23 1	22 56	8 49	6 37	2 35
T 24	20 22	6 0	4 52	25 31	2 33	7 55	0 18	11 46	1 50	6 19	1 27	19 23	0 34	8 35	0 40	12 6	0 6	5 1	16 59	23 1	22 56	8 51	6 36	2 35
W25	20 34	10 21	4 24	25 22	2 24	8 1	0 9	11 30	1 48	6 18	1 27	19 24	0 34	8 36	0 40	12 6	0 6	5 1	16 59	23 1	22 56	8 54	6 36	2 35
T 26	20 45	14 20	3 44	25 11	2 14	8 8	0 1	11 14	1 46	6 17	1 26	19 24	0 34	8 38	0 40	12 6	0 6	5 1	16 59	23 2	22 57	8 57	6 35	2 35
F 27	20 56	17 47	2 55	24 57	2 2	8 15	0n 8	10 58	1 44	6 16	1 26	19 24	0 34	8 39	0 40	12 6	0 6	5 1	16 59	23 2	22 57	8 59	6 34	2 34
S 28	21 7	20 30	1 57	24 41	1 48	8 23	0 16	10 41	1 42	6 15	1 26	19 25	0 34	8 40	0 40	12 6	0 6	5 1	16 59	23 2	22 57	9 2	6 34	2 34
S 29	21 17	22 20	0 53	24 23	1 33	8 31	0 24	10 25	1 40	6 14	1 26	19 25	0 34	8 41	0 40	12 6	0 6	5 1	16 58	23 2	22 57	9 4	6 33	2 34
M30	21s27	23s 7	0s14	24s 2	1s16	8s40	0n32	10s 8	1s38	6n13	1s25	19n26	0s34	8s42	0n40	12n 6	0s 6	5s 1	16s58	23n 2	22n58	9s 7	6n32	2n34

Julian Day Number = 3023088.5, Delta T = 02h13m20s
Ecliptic obliquity = 23°14'15, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'24, Lahiri = 45°47'25

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ASTRODIENST EPHEMERIS for the year 3564
geocentric

DECEMBER 3564 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 7	8♐56'00	22♑21	17°R43	24♎35	8♓20	19°R22	29°R59	24♎17	27°R40	28°R36	7♋16	8♋35	6♏11	10°R37	T 1
W 2	4 46 4	9°56'07	5♒ 4	16♐35	25°21	9° 0	19♈19	29♋57	24°20	27♌40	28♈35	7°17	8°32	6°18	10♈36	W 2
T 3	4 50 0	10°56'15	18° 3	15°21	26° 8	9°40	19°17	29°54	24°23	27°40	28°34	7°19	8°28	6°24	10°35	T 3
F 4	4 53 57	11°56'25	1♓19	14° 3	26°56	10°20	19°15	29°52	24°26	27°40	28°33	7°20	8°25	6°31	10°34	F 4
S 5	4 57 53	12°56'36	14°56	12°43	27°45	11° 1	19°13	29°50	24°28	27°40	28°32	7°R20	8°22	6°38	10°33	S 5
S 6	5 1 50	13°56'48	28°54	11°24	28°34	11°41	19°11	29°47	24°31	27°40	28°32	7°20	8°19	6°44	10°32	S 6
M 7	5 5 46	14°57'02	13♈14	10° 8	29°25	12°22	19°10	29°44	24°34	27°40	28°31	7°18	8°16	6°51	10°31	M 7
T 8	5 9 43	15°57'17	27°51	8°59	0♏16	13° 3	19° 8	29°42	24°37	27°39	28°30	7°15	8°13	6°58	10°31	T 8
W 9	5 13 40	16°57'33	12♉42	7°57	1° 8	13°44	19° 7	29°39	24°39	27°39	28°29	7°12	8° 9	7° 5	10°30	W 9
T 10	5 17 36	17°57'51	27°40	7° 5	2° 1	14°25	19° 6	29°36	24°42	27°39	28°29	7°10	8° 6	7°11	10°29	T 10
F 11	5 21 33	18°58'10	12♊35	6°24	2°54	15° 6	19° 6	29°33	24°45	27°38	28°28	7° 8	8° 3	7°18	10°29	F 11
S 12	5 25 29	19°58'31	27°20	5°55	3°49	15°47	19° 5	29°29	24°47	27°38	28°27	7° 7	8° 0	7°25	10°28	S 12
S 13	5 29 26	20°58'54	11♋47	5°37	4°43	16°28	19° 5	29°26	24°50	27°37	28°27	7°D 7	7°57	7°31	10°28	S 13
M14	5 33 22	21°59'18	25°52	5°D30	5°39	17° 9	19°D 5	29°23	24°52	27°37	28°26	7° 7	7°54	7°38	10°27	M14
T 15	5 37 19	22°59'44	9♌31	5°35	6°35	17°51	19° 5	29°20	24°55	27°36	28°25	7° 8	7°50	7°45	10°27	T 15
W16	5 41 15	24° 0'12	22°45	5°50	7°31	18°32	19° 5	29°16	24°57	27°36	28°25	7°10	7°47	7°52	10°27	W16
T 17	5 45 12	25° 0'41	5♍35	6°15	8°29	19°14	19° 6	29°12	24°59	27°35	28°24	7°11	7°44	7°58	10°26	T 17
F 18	5 49 9	26° 1'12	18° 4	6°48	9°26	19°55	19° 7	29° 9	25° 2	27°35	28°24	7°11	7°41	8° 5	10°26	F 18
S 19	5 53 5	27° 1'44	0♎17	7°29	10°25	20°37	19° 8	29° 5	25° 4	27°34	28°23	7°R11	7°38	8°12	10°26	S 19
S 20	5 57 2	28° 2'18	12°18	8°17	11°23	21°18	19° 9	29° 1	25° 6	27°33	28°23	7°11	7°34	8°18	10°26	S 20
M21	6 0 58	29° 2'54	24°11	9°11	12°23	22° 0	19°10	28°57	25° 8	27°33	28°22	7°10	7°31	8°25	10°D26	M21
T 22	6 4 55	0♑ 3'32	6♏ 2	10°10	13°22	22°42	19°12	28°53	25°10	27°32	28°22	7° 9	7°28	8°32	10°26	T 22
W23	6 8 51	1° 4'10	17°54	11°14	14°23	23°24	19°14	28°49	25°12	27°31	28°21	7° 8	7°25	8°38	10°26	W23
T 24	6 12 48	2° 4'51	29°50	12°22	15°23	24° 6	19°16	28°45	25°14	27°31	28°21	7° 8	7°22	8°45	10°26	T 24
F 25	6 16 44	3° 5'33	11♐54	13°34	16°24	24°48	19°18	28°41	25°16	27°30	28°20	7° 7	7°19	8°52	10°26	F 25
S 26	6 20 41	4° 6'16	24° 7	14°48	17°26	25°30	19°20	28°37	25°18	27°29	28°20	7° 7	7°15	8°59	10°26	S 26
S 27	6 24 38	5° 7'00	6♑32	16° 5	18°27	26°12	19°23	28°33	25°20	27°28	28°20	7°D 7	7°12	9° 5	10°27	S 27
M28	6 28 34	6° 7'46	19° 9	17°24	19°30	26°54	19°26	28°28	25°22	27°27	28°19	7° 7	7° 9	9°12	10°27	M28
T 29	6 32 31	7° 8'33	1♒59	18°45	20°32	27°37	19°29	28°24	25°24	27°26	28°19	7°R 7	7° 6	9°19	10°27	T 29
W30	6 36 27	8° 9'20	15° 2	20° 8	21°35	28°19	19°32	28°20	25°25	27°25	28°19	7° 7	7° 3	9°25	10°28	W30
T 31	6 40 24	9♑10'09	28♒18	21♐32	22♏38	29♓ 1	19♈35	28♋15	25♎27	27♌24	28♈18	7♋ 6	7♋ 0	9♏32	10♈28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s36	22s45	1s22	23s38	0s58	8s50	0n40	9s51	1s36	6n12	1s25	19n26	0s33	8s43	0n40	12n 6	0s 6	5s 1	16s58	23n 2	22n58	9s 9	6n32	2n34
W 2	21 45	21 13	2 27	23 13	0 39	9 0	0 47	9 35	1 34	6 11	1 25	19 27	0 33	8 44	0 40	12 6	0 6	5 1	16 58	23 2	22 58	9 12	6 31	2 33
T 3	21 54	18 33	3 26	22 45	0 19	9 10	0 54	9 18	1 32	6 11	1 25	19 27	0 33	8 45	0 40	12 6	0 6	5 1	16 57	23 2	22 58	9 14	6 30	2 33
F 4	22 2	14 53	4 15	22 16	0n 2	9 21	1 1	9 1	1 30	6 10	1 24	19 28	0 33	8 46	0 40	12 6	0 6	5 1	16 57	23 2	22 58	9 17	6 30	2 33
S 5	22 10	10 22	4 51	21 46	0 22	9 32	1 8	8 44	1 28	6 10	1 24	19 28	0 33	8 47	0 40	12 6	0 6	5 1	16 57	23 2	22 59	9 19	6 29	2 33
S 6	22 17	5 12	5 11	21 16	0 42	9 43	1 14	8 27	1 26	6 9	1 24	19 29	0 33	8 48	0 40	12 6	0 6	5 1	16 57	23 2	22 59	9 22	6 29	2 33
M 7	22 24	0n22	5 13	20 46	1 1	9 55	1 20	8 9	1 24	6 9	1 24	19 30	0 33	8 49	0 40	12 6	0 6	5 1	16 56	23 2	22 59	9 24	6 28	2 32
T 8	22 30	6 1	4 55	20 19	1 19	10 8	1 26	7 52	1 22	6 9	1 23	19 30	0 33	8 50	0 40	12 6	0 5	5 1	16 56	23 2	22 59	9 27	6 28	2 32
W 9	22 36	11 26	4 17	19 53	1 35	10 20	1 32	7 35	1 20	6 8	1 23	19 31	0 33	8 51	0 40	12 6	0 5	5 1	16 56	23 3	22 59	9 30	6 27	2 32
T 10	22 42	16 12	3 21	19 31	1 49	10 33	1 37	7 17	1 18	6 8	1 23	19 32	0 33	8 52	0 40	12 6	0 5	5 1	16 56	23 3	23 0	9 32	6 27	2 32
F 11	22 47	19 57	2 11	19 12	2 1	10 46	1 42	7 0	1 16	6 8	1 23	19 32	0 33	8 53	0 40	12 6	0 5	5 1	16 55	23 3	23 0	9 35	6 26	2 32
S 12	22 52	22 19	0 54	18 58	2 11	11 0	1 47	6 43	1 15	6 8	1 22	19 33	0 33	8 54	0 40	12 7	0 5	5 1	16 55	23 3	23 0	9 37	6 26	2 31
S 13	22 56	23 9	0n26	18 47	2 19	11 13	1 52	6 25	1 13	6 9	1 22	19 34	0 33	8 55	0 40	12 7	0 5	5 1	16 55	23 3	23 0	9 40	6 26	2 31
M14	23 0	22 28	1 42	18 40	2 25	11 27	1 57	6 7	1 11	6 9	1 22	19 34	0 33	8 56	0 40	12 7	0 5	5 1	16 54	23 3	23 0	9 42	6 25	2 31
T 15	23 3	20 27	2 50	18 37	2 28	11 41	2 1	5 50	1 9	6 9	1 22	19 35	0 33	8 56	0 40	12 7	0 5	5 1	16 54	23 3	23 0	9 45	6 25	2 31
W16	23 6	17 23	3 47	18 37	2 31	11 55	2 6	5 32	1 7	6 9	1 21	19 36	0 33	8 57	0 40	12 7	0 5	5 1	16 54	23 3	23 1	9 47	6 25	2 30
T 17	23 9	13 34	4 30	18 41	2 32	12 10	2 10	5 14	1 6	6 10	1 21	19 37	0 33	8 58	0 40	12 7	0 5	5 1	16 54	23 3	23 1	9 50	6 24	2 30
F 18	23 11	9 17	4 59	18 47	2 31	12 24	2 13	4 56	1 4	6 10	1 21	19 38	0 33	8 59	0 40	12 8	0 5	5 1	16 53	23 3	23 1	9 52	6 24	2 30
S 19	23 12	4 42	5 15	18 55	2 29	12 39	2 17	4 39	1 2	6 11	1 20	19 38	0 32	9 0	0 40	12 8	0 5	5 1	16 53	23 3	23 1	9 55	6 24	2 30
S 20	23 13	0 2	5 16	19 6	2 26	12 54	2 20	4 21	1 0	6 12	1 20	19 39	0 32	9 0	0 40	12 8	0 5	5 1	16 53	23 3	23 1	9 57	6 24	2 30
M21	23 14	4s36	5 3	19 17	2 23	13 8	2 24	4 3	0 59	6 13	1 20	19 40	0 32	9 1	0 40	12 8	0 5	5 0	16 52	23 3	23 2	10 0	6 23	2 29
T 22	23 14	9 3	4 38	19 30	2 18	13 23	2 27	3 45	0 57	6 13	1 20	19 41	0 32	9 2	0 40	12 9	0 5	5 0	16 52	23 3	23 2	10 3	6 23	2 29
W23	23 14	13 10	4 0	19 44	2 13	13 38	2 30	3 27	0 55	6 14	1 19	19 42	0 32	9 3	0 40	12 9	0 5	5 0	16 52	23 3	23 2	10 5	6 23	2 29
T 24	23 13	16 49	3 12	19 59	2 7	13 53	2 32	3 9	0 54	6 15	1 19	19 43	0 32	9 3	0 41	12 9	0 5	5 0	16 51	23 3	23 2	10 8	6 23	2 29
F 25	23 12	19 47	2 15	20 14	2 1	14 8	2 35	2 51	0 52	6 16	1 19	19 44	0 32	9 4	0 41	12 9	0 5	5 0	16 51	23 3	23 2	10 10	6 23	2 29
S 26	23 10	21 55	1 11	20 29	1 55	14 23	2 37	2 33	0 50	6 18	1 19	19 45	0 32	9 5	0 41	12 10	0 5	5 0	16 51	23 3	23 2	10 13	6 23	2 28
S 27	23 8	23 1	0 3	20 44	1 48	14 37	2 39	2 15	0 49	6 19	1 18	19 45	0 32	9 5	0 41	12 10	0 5	4 59	16 50	23 3	23 3	10 15	6 23	2 28
M28	23 6	22 59	1s 6	20 59	1 41	14 52	2 41	1 56	0 47	6 20	1 18	19 46	0 32	9 6	0 41	12 10	0 5	4 59	16 50	23 3	23 3	10 18	6 22	2 28
T 29	23 3	21 43	2 14	21 13	1 33	15 7	2 43	1 38	0 46	6 21	1 18	19 47	0 32	9 7	0 41	12 11	0 5	4 59	16 50	23 3	23 3	10 20	6 22	2 28
W30	22 59	19 18	3 15	21 27	1 26	15 21	2 45	1 20	0 44	6 23	1 17	19 48	0 32	9 7	0 41	12 11	0 5	4 59	16 49	23 3	23 3	10 23	6 22	2 28
T 31	22s55	15s50	4s 8	21s40	1n18	15s36	2n46	1s 2	0s42	6n24	1s17	19n49	0s32	9s 8	0n41	12n11	0s 5	4s59	16s49	23n 3	23n 3	10s25	6n22	2n27

Julian Day Number = 3023118.5, Delta T = 02h13m21s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'28, Lahiri = 45°47'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3565
geocentric

JANUARY 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 44 20	10♉10'58	11♓48	22♐57	23♏42	29♓44	19♈39	28°R11	25♎29	27°R23	28°R18	7°R 6	6♋56	9♏39	10♈29	F 1
S 2	6 48 17	11°11'48	25°31	24°23	24°46	0♈26	19°43	28♋ 6	25°30	27♌22	28♈18	7♋ 6	6°53	9°45	10°29	S 2
S 3	6 52 14	12°12'39	9♈27	25°50	25°50	1° 9	19°47	28° 1	25°32	27°21	28°18	7°D 6	6°50	9°52	10°30	S 3
M 4	6 56 10	13°13'30	23°35	27°18	26°55	1°51	19°51	27°57	25°33	27°20	28°18	7° 6	6°47	9°59	10°31	M 4
T 5	7 0 7	14°14'22	7♉52	28°47	28° 0	2°34	19°55	27°52	25°35	27°19	28°17	7° 6	6°44	10° 6	10°32	T 5
W 6	7 4 3	15°15'14	22°17	0♊15	29° 5	3°16	20° 0	27°47	25°36	27°18	28°17	7° 7	6°40	10°12	10°32	W 6
T 7	7 8 0	16°16'08	6♊46	1°45	0♐10	3°59	20° 4	27°43	25°37	27°17	28°17	7° 8	6°37	10°19	10°33	T 7
F 8	7 11 56	17°17'01	21°14	3°15	1°16	4°41	20° 9	27°38	25°39	27°15	28°17	7° 8	6°34	10°26	10°34	F 8
S 9	7 15 53	18°17'56	5♋36	4°45	2°22	5°24	20°14	27°33	25°40	27°14	28°17	7°R 9	6°31	10°32	10°35	S 9
S 10	7 19 49	19°18'51	19°46	6°16	3°28	6° 7	20°20	27°28	25°41	27°13	28°17	7° 8	6°28	10°39	10°36	S 10
M11	7 23 46	20°19'47	3♌41	7°47	4°34	6°50	20°25	27°23	25°42	27°12	28°D17	7° 7	6°25	10°46	10°38	M11
T 12	7 27 43	21°20'44	17°16	9°18	5°41	7°32	20°31	27°18	25°43	27°10	28°17	7° 6	6°21	10°52	10°39	T 12
W13	7 31 39	22°21'41	0♍30	10°49	6°48	8°15	20°37	27°13	25°44	27° 9	28°17	7° 4	6°18	10°59	10°40	W13
T 14	7 35 36	23°22'39	13°23	12°21	7°55	8°58	20°43	27° 8	25°45	27° 8	28°17	7° 1	6°15	11° 6	10°41	T 14
F 15	7 39 32	24°23'38	25°56	13°53	9° 2	9°41	20°49	27° 4	25°46	27° 6	28°17	6°59	6°12	11°13	10°42	F 15
S 16	7 43 29	25°24'38	8♎12	15°25	10°10	10°23	20°55	26°59	25°47	27° 5	28°17	6°57	6° 9	11°19	10°44	S 16
S 17	7 47 25	26°25'38	20°15	16°57	11°17	11° 6	21° 2	26°54	25°48	27° 4	28°17	6°56	6° 6	11°26	10°45	S 17
M18	7 51 22	27°26'40	2♏ 9	18°30	12°25	11°49	21° 8	26°49	25°48	27° 2	28°18	6°D56	6° 2	11°33	10°47	M18
T 19	7 55 18	28°27'42	14° 0	20° 3	13°33	12°32	21°15	26°44	25°49	27° 1	28°18	6°57	5°59	11°39	10°48	T 19
W20	7 59 15	29°28'44	25°52	21°36	14°42	13°15	21°22	26°39	25°49	26°59	28°18	6°59	5°56	11°46	10°50	W20
T 21	8 3 12	0♒29'48	7♐50	23°10	15°50	13°58	21°29	26°34	25°50	26°58	28°18	7° 0	5°53	11°53	10°51	T 21
F 22	8 7 8	1°30'52	19°58	24°43	16°59	14°41	21°37	26°29	25°51	26°56	28°18	7° 2	5°50	11°59	10°53	F 22
S 23	8 11 5	2°31'56	2♑20	26°17	18° 8	15°24	21°44	26°24	25°51	26°55	28°19	7°R 3	5°46	12° 6	10°55	S 23
S 24	8 15 1	3°33'01	14°58	27°51	19°17	16° 6	21°52	26°19	25°51	26°53	28°19	7° 3	5°43	12°13	10°57	S 24
M25	8 18 58	4°34'06	27°53	29°26	20°26	16°49	22° 0	26°14	25°52	26°52	28°19	7° 1	5°40	12°20	10°58	M25
T 26	8 22 54	5°35'11	11♒ 6	1♒ 1	21°35	17°32	22° 8	26°10	25°52	26°50	28°20	6°58	5°37	12°26	11° 0	T 26
W27	8 26 51	6°36'17	24°36	2°36	22°44	18°15	22°16	26° 5	25°52	26°49	28°20	6°54	5°34	12°33	11° 2	W27
T 28	8 30 47	7°37'22	8♓20	4°11	23°54	18°58	22°24	26° 0	25°52	26°47	28°20	6°49	5°31	12°40	11° 4	T 28
F 29	8 34 44	8°38'28	22°14	5°47	25° 4	19°41	22°32	25°55	25°52	26°46	28°21	6°44	5°27	12°46	11° 6	F 29
S 30	8 38 41	9°39'33	6♈17	7°23	26°13	20°24	22°41	25°50	25°R52	26°44	28°21	6°39	5°24	12°53	11° 8	S 30
S 31	8 42 37	10♒40'38	20♈25	9♒ 0	27♐23	21♈ 7	22♈50	25♋46	25♎52	26♌42	28♈22	6♋36	5♋21	13♏ 0	11♈10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s51	11s30	4s47	21s53	1n11	15s50	2n48	0s44	0s41	6n26	1s17	19n50	0s31	9s 8	0n41	12n12	0s 5	4s58	16s49	23n 3	23n 3	10s28	6n22	2n27
S 2	22 46	6 32	5 11	22 4	1 3	16 4	2 49	0 26	0 39	6 28	1 17	19 51	0 31	9 9	0 41	12 12	0 5	4 58	16 48	23 3	23 4	10 30	6 22	2 27
S 3	22 41	1 9	5 17	22 15	0 55	16 18	2 50	0 8	0 38	6 29	1 16	19 52	0 31	9 9	0 41	12 12	0 5	4 58	16 48	23 3	23 4	10 33	6 23	2 27
M 4	22 35	4n21	5 4	22 25	0 47	16 32	2 51	0n11	0 36	6 31	1 16	19 53	0 31	9 10	0 41	12 13	0 5	4 58	16 48	23 3	23 4	10 35	6 23	2 27
T 5	22 29	9 42	4 33	22 34	0 39	16 46	2 51	0 29	0 35	6 33	1 16	19 54	0 31	9 10	0 41	12 13	0 5	4 57	16 47	23 3	23 4	10 38	6 23	2 26
W 6	22 22	14 35	3 44	22 42	0 32	16 59	2 52	0 47	0 33	6 35	1 16	19 55	0 31	9 11	0 41	12 14	0 5	4 57	16 47	23 3	23 4	10 40	6 23	2 26
T 7	22 15	18 37	2 41	22 49	0 24	17 12	2 52	1 5	0 32	6 37	1 15	19 56	0 31	9 11	0 41	12 14	0 5	4 57	16 46	23 3	23 4	10 43	6 23	2 26
F 8	22 8	21 30	1 27	22 55	0 16	17 25	2 53	1 23	0 30	6 39	1 15	19 57	0 31	9 12	0 41	12 14	0 5	4 56	16 46	23 3	23 5	10 45	6 23	2 26
S 9	22 0	22 59	0 9	23 0	0 9	17 38	2 53	1 41	0 29	6 41	1 15	19 58	0 31	9 12	0 41	12 15	0 5	4 56	16 46	23 3	23 5	10 48	6 23	2 25
S 10	21 52	22 56	1n 9	23 4	0 2	17 50	2 53	1 59	0 27	6 44	1 15	19 59	0 31	9 12	0 41	12 15	0 5	4 56	16 45	23 3	23 5	10 50	6 24	2 25
M11	21 43	21 28	2 22	23 6	0s 6	18 3	2 53	2 17	0 26	6 46	1 14	20 0	0 31	9 13	0 41	12 16	0 5	4 55	16 45	23 3	23 5	10 53	6 24	2 25
T 12	21 34	18 46	3 24	23 8	0 13	18 14	2 52	2 35	0 25	6 48	1 14	20 1	0 30	9 13	0 41	12 16	0 5	4 55	16 45	23 3	23 5	10 55	6 24	2 25
W13	21 24	15 10	4 14	23 8	0 20	18 26	2 52	2 53	0 23	6 51	1 14	20 2	0 30	9 14	0 41	12 17	0 5	4 55	16 44	23 3	23 5	10 58	6 24	2 25
T 14	21 14	10 56	4 49	23 7	0 27	18 37	2 52	3 11	0 22	6 53	1 14	20 4	0 30	9 14	0 41	12 17	0 5	4 54	16 44	23 3	23 5	11 0	6 25	2 24
F 15	21 3	6 21	5 10	23 5	0 34	18 48	2 51	3 29	0 20	6 56	1 13	20 5	0 30	9 14	0 41	12 17	0 5	4 54	16 44	23 3	23 6	11 3	6 25	2 24
S 16	20 53	1 37	5 16	23 1	0 40	18 59	2 50	3 47	0 19	6 58	1 13	20 6	0 30	9 14	0 41	12 18	0 5	4 54	16 43	23 3	23 6	11 5	6 25	2 24
S 17	20 41	3s 6	5 7	22 57	0 47	19 9	2 49	4 5	0 18	7 1	1 13	20 7	0 30	9 15	0 41	12 18	0 5	4 53	16 43	23 3	23 6	11 8	6 26	2 24
M18	20 30	7 39	4 46	22 51	0 53	19 19	2 48	4 23	0 16	7 3	1 13	20 8	0 30	9 15	0 41	12 19	0 5	4 53	16 43	23 3	23 6	11 10	6 26	2 24
T 19	20 18	11 53	4 12	22 44	0 59	19 28	2 47	4 41	0 15	7 6	1 12	20 9	0 30	9 15	0 41	12 19	0 5	4 52	16 42	23 3	23 6	11 13	6 27	2 23
W20	20 5	15 42	3 28	22 35	1 5	19 37	2 46	4 58	0 14	7 9	1 12	20 10	0 30	9 15	0 41	12 20	0 5	4 52	16 42	23 3	23 6	11 15	6 27	2 23
T 21	19 52	18 54	2 34	22 26	1 10	19 46	2 45	5 16	0 13	7 12	1 12	20 11	0 30	9 15	0 41	12 20	0 5	4 52	16 41	23 3	23 6	11 18	6 28	2 23
F 22	19 39	21 19	1 33	22 15	1 16	19 54	2 43	5 34	0 11	7 15	1 12	20 12	0 29	9 16	0 41	12 21	0 5	4 51	16 41	23 3	23 7	11 20	6 28	2 23
S 23	19 26	22 47	0 26	22 3	1 21	20 2	2 42	5 51	0 10	7 18	1 11	20 13	0 29	9 16	0 41	12 21	0 5	4 51	16 41	23 3	23 7	11 23	6 29	2 23
S 24	19 12	23 7	0s43	21 49	1 26	20 9	2 40	6 9	0 9	7 21	1 11	20 14	0 29	9 16	0 42	12 22	0 5	4 50	16 40	23 3	23 7	11 25	6 29	2 23
M25	18 58	22 14	1 52	21 35	1 31	20 16	2 38	6 26	0 8	7 24	1 11	20 15	0 29	9 16	0 42	12 22	0 5	4 50	16 40	23 3	23 7	11 28	6 30	2 22
T 26	18 43	20 7	2 56	21 19	1 35	20 22	2 37	6 44	0 6	7 27	1 11	20 16	0 29	9 16	0 42	12 23	0 5	4 49	16 40	23 3	23 7	11 30	6 30	2 22
W27	18 28	16 51	3 51	21 2	1 40	20 28	2 35	7 1	0 5	7 30	1 10	20 17	0 29	9 16	0 42	12 24	0 5	4 49	16 39	23 4	23 7	11 33	6 31	2 22
T 28	18 13	12 37	4 34	20 44	1 44	20 33	2 33	7 18	0 4	7 34	1 10	20 18	0 29	9 16	0 42	12 24	0 5	4 49	16 39	23 4	23 7	11 35	6 31	2 22
F 29	17 57	7 41	5 2	20 24	1 48	20 38	2 31	7 36	0 3	7 37	1 10	20 19	0 29	9 16	0 42	12 25	0 5	4 48	16 39	23 4	23 8	11 38	6 32	2 22
S 30	17 41	2 18	5 12	20 3	1 51	20 43	2 28	7 53	0 2	7 40	1 10	20 20	0 29	9 16	0 42	12 25	0 5	4 48	16 38	23 4	23 8	11 40	6 33	2 21
S 31	17s25	3n13	5s 3	19s41	1s54	20s47	2n26	8n10	0s 1	7n44	1s10	20n21	0s28	9s16	0n42	12n26	0s 5	4s47	16s38	23n 4	23n 8	11s43	6n33	2n21

Julian Day Number = 3023149.5, Delta T = 02h13m22s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'33, Lahiri = 45°47'33

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

FEBRUARY 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 34	11♒41'42	4♉34	10♒37	28♐33	21♈50	22♈59	25°R41	25°R52	26°R41	28♈22	6°R35	5♋18	13♏ 6	11♈13	M 1
T 2	8 50 30	12°42'47	18°43	12°15	29°44	22°33	23° 8	25♋36	25♎52	26♌39	28°22	6°D34	5°15	13°13	11°15	T 2
W 3	8 54 27	13°43'51	2♊50	13°52	0♑54	23°16	23°17	25°32	25°52	26°38	28°23	6♋36	5°12	13°20	11°17	W 3
T 4	8 58 23	14°44'54	16°54	15°31	2° 4	23°59	23°26	25°27	25°52	26°36	28°24	6°37	5° 8	13°26	11°19	T 4
F 5	9 2 20	15°45'57	0♋53	17° 9	3°15	24°42	23°35	25°23	25°51	26°34	28°24	6°R38	5° 5	13°33	11°22	F 5
S 6	9 6 17	16°47'00	14°46	18°48	4°26	25°25	23°45	25°18	25°51	26°33	28°25	6°38	5° 2	13°40	11°24	S 6
S 7	9 10 13	17°48'02	28°29	20°28	5°36	26° 8	23°54	25°14	25°50	26°31	28°25	6°36	4°59	13°47	11°26	S 7
M 8	9 14 10	18°49'04	12♌ 2	22° 8	6°47	26°51	24° 4	25°10	25°50	26°29	28°26	6°32	4°56	13°53	11°29	M 8
T 9	9 18 6	19°50'06	25°21	23°49	7°58	27°34	24°14	25° 5	25°49	26°28	28°27	6°26	4°52	14° 0	11°31	T 9
W10	9 22 3	20°51'07	8♍25	25°30	9° 9	28°17	24°24	25° 1	25°49	26°26	28°27	6°18	4°49	14° 7	11°34	W10
T 11	9 25 59	21°52'07	21°12	27°11	10°20	29° 0	24°34	24°57	25°48	26°24	28°28	6° 9	4°46	14°13	11°36	T 11
F 12	9 29 56	22°53'08	3♎42	28°53	11°31	29°43	24°45	24°53	25°47	26°22	28°29	6° 1	4°43	14°20	11°39	F 12
S 13	9 33 52	23°54'08	15°58	0♓35	12°43	0♉25	24°55	24°49	25°47	26°21	28°29	5°53	4°40	14°27	11°42	S 13
S 14	9 37 49	24°55'08	28° 2	2°18	13°54	1° 8	25° 5	24°45	25°46	26°19	28°30	5°47	4°37	14°33	11°44	S 14
M15	9 41 45	25°56'08	9♏56	4° 0	15° 6	1°51	25°16	24°41	25°45	26°17	28°31	5°43	4°33	14°40	11°47	M15
T 16	9 45 42	26°57'07	21°46	5°43	16°17	2°34	25°27	24°37	25°44	26°16	28°32	5°42	4°30	14°47	11°50	T 16
W17	9 49 39	27°58'06	3♐37	7°27	17°29	3°17	25°38	24°34	25°43	26°14	28°32	5°D42	4°27	14°53	11°52	W17
T 18	9 53 35	28°59'05	15°34	9°10	18°41	4° 0	25°49	24°30	25°42	26°12	28°33	5°43	4°24	15° 0	11°55	T 18
F 19	9 57 32	0♓ 0'03	27°42	10°53	19°52	4°42	26° 0	24°27	25°41	26°11	28°34	5°44	4°21	15° 7	11°58	F 19
S 20	10 1 28	1° 1'01	10♑ 7	12°36	21° 4	5°25	26°11	24°23	25°40	26° 9	28°35	5°R44	4°18	15°14	12° 1	S 20
S 21	10 5 25	2° 1'59	22°51	14°19	22°16	6° 8	26°22	24°20	25°39	26° 7	28°36	5°42	4°14	15°20	12° 4	S 21
M22	10 9 21	3° 2'56	5♒58	16° 1	23°28	6°51	26°33	24°16	25°38	26° 6	28°37	5°38	4°11	15°27	12° 7	M22
T 23	10 13 18	4° 3'52	19°29	17°42	24°40	7°34	26°45	24°13	25°36	26° 4	28°38	5°32	4° 8	15°34	12°10	T 23
W24	10 17 14	5° 4'47	3♓22	19°22	25°52	8°16	26°56	24°10	25°35	26° 2	28°39	5°23	4° 5	15°40	12°13	W24
T 25	10 21 11	6° 5'42	17°34	21° 1	27° 5	8°59	27° 8	24° 7	25°34	26° 1	28°40	5°13	4° 2	15°47	12°16	T 25
F 26	10 25 8	7° 6'35	1♈59	22°37	28°17	9°42	27°20	24° 4	25°32	25°59	28°41	5° 3	3°58	15°54	12°19	F 26
S 27	10 29 4	8° 7'27	16°30	24°12	29°29	10°24	27°32	24° 1	25°31	25°57	28°42	4°53	3°55	16° 0	12°22	S 27
S 28	10 33 1	9♓ 8'19	1♉ 1	25♓44	0♒42	11♉ 7	27♈44	23♋58	25♎29	25♌56	28♈43	4♋46	3♋52	16♏ 7	12♈25	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 8	8n36	4s36	19s18	1s57	20s50	2n24	8n27	0n 1	7n47	1s 9	20n22	0s28	9s16	0n42	12n26	0s 5	4s47	16s38	23n 5	23n 8	11s45	6n34	2n21
T 2	16 51	13 32	3 52	18 54	2 0	20 53	2 21	8 44	0 2	7 51	1 9	20 23	0 28	9 16	0 42	12 27	0 5	4 46	16 37	23 5	23 8	11 48	6 35	2 21
W 3	16 34	17 43	2 54	18 28	2 2	20 55	2 19	9 1	0 3	7 54	1 9	20 24	0 28	9 16	0 42	12 27	0 5	4 46	16 37	23 4	23 8	11 50	6 35	2 21
T 4	16 16	20 51	1 45	18 1	2 4	20 57	2 16	9 17	0 4	7 58	1 9	20 25	0 28	9 15	0 42	12 28	0 5	4 45	16 37	23 4	23 8	11 53	6 36	2 20
F 5	15 59	22 43	0 31	17 33	2 5	20 58	2 14	9 34	0 5	8 1	1 8	20 26	0 28	9 15	0 42	12 29	0 5	4 45	16 36	23 4	23 8	11 55	6 37	2 20
S 6	15 40	23 9	0n44	17 4	2 6	20 59	2 11	9 51	0 6	8 5	1 8	20 27	0 28	9 15	0 42	12 29	0 5	4 44	16 36	23 4	23 9	11 58	6 37	2 20
S 7	15 22	22 11	1 56	16 33	2 7	20 59	2 8	10 7	0 7	8 9	1 8	20 27	0 28	9 15	0 42	12 30	0 5	4 44	16 36	23 4	23 9	12 0	6 38	2 20
M 8	15 3	19 55	3 0	16 2	2 8	20 59	2 5	10 24	0 8	8 12	1 8	20 28	0 27	9 15	0 42	12 30	0 5	4 43	16 35	23 5	23 9	12 3	6 39	2 20
T 9	14 45	16 37	3 53	15 29	2 8	20 58	2 3	10 40	0 9	8 16	1 8	20 29	0 27	9 15	0 42	12 31	0 5	4 43	16 35	23 5	23 9	12 5	6 40	2 20
W10	14 25	12 34	4 32	14 55	2 7	20 56	2 0	10 56	0 10	8 20	1 7	20 30	0 27	9 14	0 42	12 31	0 5	4 42	16 35	23 5	23 9	12 8	6 41	2 19
T 11	14 6	8 1	4 57	14 20	2 6	20 54	1 57	11 12	0 11	8 24	1 7	20 31	0 27	9 14	0 42	12 32	0 5	4 42	16 34	23 6	23 9	12 10	6 42	2 19
F 12	13 46	3 15	5 7	13 43	2 5	20 51	1 54	11 28	0 12	8 28	1 7	20 32	0 27	9 14	0 42	12 33	0 5	4 41	16 34	23 6	23 9	12 13	6 42	2 19
S 13	13 26	1s34	5 3	13 6	2 3	20 48	1 51	11 44	0 13	8 32	1 7	20 33	0 27	9 13	0 42	12 33	0 5	4 40	16 34	23 6	23 9	12 15	6 43	2 19
S 14	13 6	6 14	4 45	12 27	2 1	20 44	1 47	12 0	0 14	8 36	1 7	20 33	0 27	9 13	0 42	12 34	0 5	4 40	16 33	23 7	23 9	12 17	6 44	2 19
M15	12 46	10 38	4 15	11 47	1 58	20 40	1 44	12 15	0 15	8 40	1 7	20 34	0 27	9 13	0 42	12 34	0 5	4 39	16 33	23 7	23 10	12 20	6 45	2 19
T 16	12 25	14 36	3 34	11 7	1 55	20 35	1 41	12 31	0 16	8 44	1 6	20 35	0 26	9 12	0 42	12 35	0 5	4 39	16 33	23 7	23 10	12 22	6 46	2 18
W17	12 5	18 1	2 44	10 25	1 51	20 29	1 38	12 46	0 17	8 48	1 6	20 36	0 26	9 12	0 42	12 35	0 5	4 38	16 32	23 7	23 10	12 25	6 47	2 18
T 18	11 44	20 42	1 46	9 42	1 46	20 23	1 35	13 2	0 18	8 52	1 6	20 37	0 26	9 12	0 42	12 36	0 5	4 38	16 32	23 7	23 10	12 27	6 48	2 18
F 19	11 23	22 30	0 43	8 59	1 41	20 17	1 31	13 17	0 19	8 56	1 6	20 37	0 26	9 11	0 42	12 37	0 5	4 37	16 32	23 7	23 10	12 30	6 49	2 18
S 20	11 1	23 15	0s23	8 15	1 35	20 9	1 28	13 32	0 20	9 0	1 6	20 38	0 26	9 11	0 42	12 37	0 5	4 37	16 31	23 7	23 10	12 32	6 50	2 18
S 21	10 40	22 48	1 30	7 29	1 29	20 1	1 25	13 47	0 21	9 4	1 5	20 39	0 26	9 10	0 42	12 38	0 5	4 36	16 31	23 7	23 10	12 35	6 51	2 18
M22	10 18	21 7	2 35	6 44	1 21	19 53	1 21	14 2	0 22	9 9	1 5	20 40	0 26	9 10	0 42	12 38	0 5	4 35	16 31	23 7	23 10	12 37	6 52	2 18
T 23	9 56	18 12	3 32	5 57	1 14	19 44	1 18	14 16	0 23	9 13	1 5	20 40	0 25	9 9	0 42	12 39	0 5	4 35	16 30	23 7	23 10	12 40	6 53	2 17
W24	9 34	14 12	4 18	5 10	1 5	19 35	1 14	14 31	0 24	9 17	1 5	20 41	0 25	9 9	0 42	12 39	0 5	4 34	16 30	23 8	23 11	12 42	6 54	2 17
T 25	9 12	9 19	4 49	4 23	0 56	19 24	1 11	14 45	0 24	9 21	1 5	20 42	0 25	9 8	0 42	12 40	0 5	4 34	16 30	23 8	23 11	12 44	6 55	2 17
F 26	8 50	3 52	5 3	3 36	0 46	19 14	1 7	15 0	0 25	9 26	1 5	20 42	0 25	9 8	0 43	12 41	0 5	4 33	16 30	23 9	23 11	12 47	6 56	2 17
S 27	8 27	1n51	4 57	2 49	0 35	19 3	1 4	15 14	0 26	9 30	1 4	20 43	0 25	9 7	0 43	12 41	0 5	4 32	16 29	23 9	23 11	12 49	6 57	2 17
S 28	8s 5	7n28	4s33	2s 3	0s24	18s51	1n 0	15n28	0n27	9n35	1s 4	20n43	0s25	9s 7	0n43	12n42	0s 5	4s32	16s29	23n 9	23n11	12s52	6n58	2n17

Julian Day Number = 3023180.5, Delta T = 02h13m23s
Ecliptic obliquity = 23°14'15, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'37, Lahiri = 45°47'37

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

MARCH 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 57	10♓ 9'09	15♉26	27♓12	1♒54	11♉50	27♈56	23°R56	25°R28	25°R54	28♈44	4°R41	3♋49	16♏14	12♈28	M 1
T 2	10 40 54	11° 9'58	29°41	28°37	3° 6	12°32	28° 8	23♋53	25♎26	25♏52	28°45	4♋38	3°46	16°20	12°31	T 2
W 3	10 44 50	12°10'45	13♊45	29°57	4°19	13°15	28°20	23°51	25°25	25°51	28°46	4°D38	3°43	16°27	12°35	W 3
T 4	10 48 47	13°11'31	27°37	1♈12	5°31	13°58	28°32	23°48	25°23	25°49	28°47	4°R38	3°39	16°34	12°38	T 4
F 5	10 52 43	14°12'16	11♋17	2°21	6°44	14°40	28°45	23°46	25°21	25°47	28°48	4°38	3°36	16°40	12°41	F 5
S 6	10 56 40	15°12'59	24°46	3°23	7°57	15°23	28°57	23°44	25°19	25°46	28°49	4°37	3°33	16°47	12°44	S 6
S 7	11 0 37	16°13'41	8♌ 4	4°17	9° 9	16° 5	29° 9	23°42	25°18	25°44	28°50	4°32	3°30	16°54	12°48	S 7
M 8	11 4 33	17°14'21	21°12	5° 4	10°22	16°48	29°22	23°40	25°16	25°43	28°51	4°25	3°27	17° 1	12°51	M 8
T 9	11 8 30	18°15'00	4♍ 9	5°41	11°35	17°30	29°35	23°38	25°14	25°41	28°52	4°15	3°23	17° 7	12°54	T 9
W10	11 12 26	19°15'38	16°55	6° 9	12°48	18°12	29°47	23°37	25°12	25°40	28°54	4° 3	3°20	17°14	12°58	W10
T 11	11 16 23	20°16'14	29°29	6°27	14° 0	18°55	0♉ 0	23°35	25°10	25°38	28°55	3°49	3°17	17°21	13° 1	T 11
F 12	11 20 19	21°16'49	11♎50	6°R35	15°13	19°37	0°13	23°33	25° 8	25°37	28°56	3°35	3°14	17°27	13° 4	F 12
S 13	11 24 16	22°17'23	24° 1	6°32	16°26	20°20	0°26	23°32	25° 6	25°35	28°57	3°23	3°11	17°34	13° 8	S 13
S 14	11 28 12	23°17'56	6♏ 1	6°19	17°39	21° 2	0°39	23°31	25° 4	25°34	28°58	3°12	3° 8	17°41	13°11	S 14
M15	11 32 9	24°18'27	17°54	5°55	18°52	21°44	0°52	23°29	25° 2	25°32	29° 0	3° 5	3° 4	17°47	13°15	M15
T 16	11 36 6	25°18'57	29°43	5°23	20° 5	22°26	1° 5	23°28	25° 0	25°31	29° 1	3° 0	3° 1	17°54	13°18	T 16
W17	11 40 2	26°19'26	11♐32	4°41	21°18	23° 9	1°19	23°27	24°57	25°29	29° 2	2°57	2°58	18° 1	13°22	W17
T 18	11 43 59	27°19'54	23°27	3°52	22°31	23°51	1°32	23°27	24°55	25°28	29° 4	2°57	2°55	18° 7	13°25	T 18
F 19	11 47 55	28°20'21	5♑32	2°57	23°44	24°33	1°45	23°26	24°53	25°27	29° 5	2°56	2°52	18°14	13°29	F 19
S 20	11 51 52	29°20'47	17°54	1°56	24°58	25°15	1°59	23°25	24°51	25°25	29° 6	2°56	2°49	18°21	13°32	S 20
S 21	11 55 48	0♈21'11	0♒38	0°53	26°11	25°57	2°12	23°25	24°49	25°24	29° 7	2°54	2°45	18°27	13°36	S 21
M22	11 59 45	1°21'34	13°47	29♓48	27°24	26°39	2°26	23°24	24°46	25°23	29° 9	2°49	2°42	18°34	13°39	M22
T 23	12 3 41	2°21'55	27°24	28°43	28°37	27°21	2°39	23°24	24°44	25°21	29°10	2°42	2°39	18°41	13°43	T 23
W24	12 7 38	3°22'15	11♓29	27°40	29°51	28° 4	2°53	23°24	24°42	25°20	29°11	2°32	2°36	18°47	13°46	W24
T 25	12 11 34	4°22'34	25°58	26°39	1♓ 4	28°46	3° 6	23°D24	24°39	25°19	29°13	2°20	2°33	18°54	13°50	T 25
F 26	12 15 31	5°22'51	10♈46	25°43	2°17	29°28	3°20	23°24	24°37	25°18	29°14	2° 8	2°29	19° 1	13°53	F 26
S 27	12 19 28	6°23'06	25°42	24°52	3°30	0♊ 9	3°34	23°24	24°34	25°16	29°15	1°57	2°26	19° 7	13°57	S 27
S 28	12 23 24	7°23'19	10♉39	24° 7	4°44	0°51	3°48	23°24	24°32	25°15	29°17	1°48	2°23	19°14	14° 1	S 28
M29	12 27 21	8°23'31	25°28	23°28	5°57	1°33	4° 2	23°24	24°29	25°14	29°18	1°41	2°20	19°21	14° 4	M29
T 30	12 31 17	9°23'41	10♊ 1	22°55	7°11	2°15	4°15	23°25	24°27	25°13	29°20	1°38	2°17	19°28	14° 8	T 30
W31	12 35 14	10♈23'49	24♊16	22♓30	8♓24	2♊57	4♉29	23♋25	24♎24	25♏12	29♈21	1♋37	2♋14	19♏34	14♈11	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s42	12n39	3s51	1s17	0s11	18s39	0n57	15n42	0n28	9n39	1s 4	20n44	0s25	9s 6	0n43	12n42	0s 5	4s31	16s29	23n 9	23n11	12s54	6n59	2n17
T 2	7 19	17 4	2 55	0 31	0n 2	18 26	0 54	15 55	0 29	9 43	1 4	20 45	0 25	9 6	0 43	12 43	0 5	4 31	16 29	23 9	23 11	12 57	7 0	2 16
W 3	6 56	20 28	1 49	0n13	0 15	18 12	0 50	16 9	0 29	9 48	1 4	20 45	0 24	9 5	0 43	12 43	0 5	4 30	16 28	23 9	23 11	12 59	7 1	2 16
T 4	6 33	22 36	0 37	0 55	0 29	17 59	0 47	16 22	0 30	9 52	1 4	20 46	0 24	9 4	0 43	12 44	0 5	4 30	16 28	23 9	23 11	13 2	7 3	2 16
F 5	6 10	23 21	0n35	1 36	0 44	17 44	0 43	16 36	0 31	9 57	1 4	20 46	0 24	9 4	0 43	12 45	0 5	4 29	16 28	23 9	23 11	13 4	7 4	2 16
S 6	5 47	22 43	1 45	2 14	0 59	17 29	0 40	16 49	0 32	10 1	1 3	20 47	0 24	9 3	0 43	12 45	0 5	4 28	16 28	23 9	23 11	13 6	7 5	2 16
S 7	5 23	20 47	2 47	2 50	1 14	17 14	0 36	17 2	0 32	10 6	1 3	20 47	0 24	9 2	0 43	12 46	0 5	4 28	16 27	23 10	23 12	13 9	7 6	2 16
M 8	5 0	17 47	3 40	3 22	1 30	16 58	0 33	17 15	0 33	10 10	1 3	20 48	0 24	9 2	0 43	12 46	0 5	4 27	16 27	23 10	23 12	13 11	7 7	2 16
T 9	4 36	13 57	4 21	3 51	1 46	16 42	0 29	17 27	0 34	10 15	1 3	20 48	0 24	9 1	0 43	12 47	0 5	4 27	16 27	23 10	23 12	13 14	7 8	2 16
W10	4 13	9 32	4 47	4 17	2 1	16 25	0 26	17 40	0 35	10 19	1 3	20 49	0 23	9 0	0 43	12 47	0 5	4 26	16 27	23 11	23 12	13 16	7 10	2 15
T 11	3 49	4 48	5 0	4 38	2 16	16 8	0 22	17 52	0 35	10 24	1 3	20 49	0 23	9 0	0 43	12 48	0 5	4 25	16 26	23 11	23 12	13 19	7 11	2 15
F 12	3 26	0s 4	4 57	4 54	2 31	15 50	0 19	18 4	0 36	10 29	1 3	20 49	0 23	8 59	0 43	12 48	0 5	4 25	16 26	23 11	23 12	13 21	7 12	2 15
S 13	3 2	4 52	4 42	5 5	2 44	15 32	0 15	18 16	0 37	10 33	1 2	20 50	0 23	8 58	0 43	12 49	0 5	4 24	16 26	23 12	23 12	13 23	7 13	2 15
S 14	2 38	9 25	4 13	5 12	2 57	15 13	0 12	18 28	0 37	10 38	1 2	20 50	0 23	8 57	0 43	12 49	0 5	4 24	16 26	23 12	23 12	13 26	7 14	2 15
M15	2 15	13 35	3 34	5 13	3 8	14 54	0 9	18 40	0 38	10 42	1 2	20 50	0 23	8 57	0 43	12 50	0 5	4 23	16 26	23 12	23 12	13 28	7 16	2 15
T 16	1 51	17 13	2 46	5 9	3 18	14 35	0 5	18 51	0 39	10 47	1 2	20 51	0 23	8 56	0 43	12 50	0 5	4 22	16 25	23 12	23 12	13 31	7 17	2 15
W17	1 27	20 9	1 51	5 0	3 26	14 15	0 2	19 2	0 39	10 52	1 2	20 51	0 22	8 55	0 43	12 51	0 5	4 22	16 25	23 12	23 12	13 33	7 18	2 15
T 18	1 3	22 15	0 50	4 46	3 32	13 54	0s 1	19 14	0 40	10 56	1 2	20 51	0 22	8 54	0 43	12 51	0 5	4 21	16 25	23 12	23 12	13 36	7 19	2 15
F 19	0 39	23 21	0s14	4 28	3 35	13 34	0 4	19 24	0 41	11 1	1 2	20 52	0 22	8 53	0 43	12 52	0 5	4 21	16 25	23 12	23 12	13 38	7 21	2 14
S 20	0 15	23 21	1 18	4 5	3 37	13 13	0 8	19 35	0 41	11 6	1 2	20 52	0 22	8 53	0 43	12 52	0 5	4 20	16 25	23 12	23 12	13 40	7 22	2 14
S 21	0n 8	22 8	2 21	3 40	3 36	12 51	0 11	19 46	0 42	11 10	1 1	20 52	0 22	8 52	0 43	12 53	0 5	4 19	16 25	23 12	23 13	13 43	7 23	2 14
M22	0 32	19 43	3 18	3 11	3 33	12 29	0 14	19 56	0 43	11 15	1 1	20 52	0 22	8 51	0 43	12 53	0 4	4 19	16 24	23 12	23 13	13 45	7 24	2 14
T 23	0 56	16 7	4 6	2 41	3 28	12 7	0 17	20 6	0 43	11 20	1 1	20 52	0 22	8 50	0 43	12 53	0 4	4 18	16 24	23 13	23 13	13 48	7 26	2 14
W24	1 20	11 31	4 40	2 10	3 21	11 45	0 20	20 16	0 44	11 25	1 1	20 53	0 22	8 49	0 43	12 54	0 4	4 18	16 24	23 13	23 13	13 50	7 27	2 14
T 25	1 43	6 10	4 58	1 38	3 13	11 22	0 23	20 26	0 44	11 29	1 1	20 53	0 21	8 48	0 43	12 54	0 4	4 17	16 24	23 13	23 13	13 52	7 28	2 14
F 26	2 7	0 20	4 57	1 6	3 2	10 59	0 26	20 36	0 45	11 34	1 1	20 53	0 21	8 47	0 43	12 55	0 4	4 16	16 24	23 13	23 13	13 55	7 30	2 14
S 27	2 31	5n34	4 35	0 35	2 51	10 35	0 29	20 45	0 46	11 39	1 1	20 53	0 21	8 46	0 43	12 55	0 4	4 16	16 24	23 13	23 13	13 57	7 31	2 14
S 28	2 54	11 10	3 55	0 6	2 38	10 11	0 32	20 55	0 46	11 43	1 1	20 53	0 21	8 46	0 43	12 56	0 4	4 15	16 23	23 14	23 13	14 0	7 32	2 14
M29	3 18	16 4	2 59	0s22	2 24	9 47	0 35	21 4	0 47	11 48	1 1	20 53	0 21	8 45	0 43	12 56	0 4	4 15	16 23	23 14	23 13	14 2	7 33	2 14
T 30	3 42	19 56	1 52	0 47	2 10	9 23	0 37	21 13	0 47	11 53	1 1	20 53	0 21	8 44	0 43	12 56	0 4	4 14	16 23	23 14	23 13	14 4	7 35	2 13
W31	4n 5	22n28	0s39	1s11	1n56	8s58	0s40	21n21	0n48	11n58	1s 0	20n53	0s21	8s43	0n43	12n57	0s 4	4s14	16s23	23n14	23n13	14s 7	7n36	2n13

Julian Day Number = 3023208.5, Delta T = 02h13m23s
Ecliptic obliquity = 23°14'16, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'41, Lahiri = 45°47'41

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

APRIL 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 10	11♈23'55	8♋10	22°R11	9♓37	3♊39	4♉43	23♋26	24°R22	25°R11	29♈22	1°R37	2♋10	19♏41	14♈15	T 1
F 2	12 43 7	12°23'58	21°46	21♓59	10°51	4°21	4°57	23°27	24♎19	25♌10	29°24	1♋36	2° 7	19°48	14°18	F 2
S 3	12 47 3	13°24'00	5♌ 3	21°D54	12° 4	5° 2	5°11	23°28	24°17	25° 9	29°25	1°35	2° 4	19°54	14°22	S 3
S 4	12 51 0	14°23'59	18° 6	21°55	13°18	5°44	5°25	23°29	24°14	25° 8	29°27	1°31	2° 1	20° 1	14°26	S 4
M 5	12 54 57	15°23'57	0♍55	22° 2	14°31	6°26	5°40	23°30	24°12	25° 7	29°28	1°24	1°58	20° 8	14°29	M 5
T 6	12 58 53	16°23'52	13°33	22°15	15°45	7° 7	5°54	23°31	24° 9	25° 6	29°30	1°14	1°55	20°14	14°33	T 6
W 7	13 2 50	17°23'45	26° 1	22°34	16°58	7°49	6° 8	23°33	24° 7	25° 5	29°31	1° 2	1°51	20°21	14°36	W 7
T 8	13 6 46	18°23'37	8♎19	22°57	18°12	8°31	6°22	23°34	24° 4	25° 4	29°32	0°49	1°48	20°28	14°40	T 8
F 9	13 10 43	19°23'26	20°29	23°26	19°25	9°12	6°36	23°36	24° 1	25° 3	29°34	0°36	1°45	20°34	14°44	F 9
S 10	13 14 39	20°23'14	2♏31	23°59	20°39	9°54	6°51	23°38	23°59	25° 2	29°35	0°23	1°42	20°41	14°47	S 10
S 11	13 18 36	21°23'00	14°26	24°36	21°52	10°35	7° 5	23°39	23°56	25° 2	29°37	0°13	1°39	20°48	14°51	S 11
M12	13 22 32	22°22'44	26°16	25°17	23° 6	11°17	7°19	23°41	23°54	25° 1	29°38	0° 5	1°35	20°54	14°54	M12
T 13	13 26 29	23°22'27	8♐ 4	26° 2	24°19	11°58	7°34	23°43	23°51	25° 0	29°40	0° 0	1°32	21° 1	14°58	T 13
W14	13 30 26	24°22'07	19°53	26°51	25°33	12°39	7°48	23°45	23°48	24°59	29°41	29♊58	1°29	21° 8	15° 1	W14
T 15	13 34 22	25°21'46	1♑47	27°43	26°47	13°21	8° 2	23°48	23°46	24°59	29°43	29°D57	1°26	21°14	15° 5	T 15
F 16	13 38 19	26°21'24	13°51	28°37	28° 0	14° 2	8°17	23°50	23°43	24°58	29°44	29°58	1°23	21°21	15° 9	F 16
S 17	13 42 15	27°20'59	26°11	29°35	29°14	14°43	8°31	23°52	23°40	24°57	29°46	29°R58	1°20	21°28	15°12	S 17
S 18	13 46 12	28°20'34	8♒50	0♈36	0♈27	15°24	8°46	23°55	23°38	24°57	29°47	29°58	1°16	21°34	15°16	S 18
M19	13 50 8	29°20'06	21°55	1°39	1°41	16° 6	9° 0	23°58	23°35	24°56	29°49	29°55	1°13	21°41	15°19	M19
T 20	13 54 5	0♉19'37	5♓28	2°45	2°55	16°47	9°14	24° 0	23°33	24°56	29°50	29°50	1°10	21°48	15°23	T 20
W21	13 58 1	1°19'06	19°31	3°53	4° 8	17°28	9°29	24° 3	23°30	24°55	29°52	29°44	1° 7	21°54	15°26	W21
T 22	14 1 58	2°18'33	4♈ 2	5° 3	5°22	18° 9	9°43	24° 6	23°27	24°55	29°53	29°35	1° 4	22° 1	15°30	T 22
F 23	14 5 54	3°17'58	18°56	6°16	6°36	18°50	9°58	24° 9	23°25	24°54	29°55	29°26	1° 0	22° 8	15°33	F 23
S 24	14 9 51	4°17'22	4♉ 5	7°30	7°49	19°31	10°13	24°12	23°22	24°54	29°56	29°18	0°57	22°14	15°37	S 24
S 25	14 13 48	5°16'43	19°18	8°46	9° 3	20°12	10°27	24°16	23°20	24°54	29°57	29°11	0°54	22°21	15°40	S 25
M26	14 17 44	6°16'03	4♊26	10° 5	10°17	20°53	10°42	24°19	23°17	24°53	29°59	29° 6	0°51	22°28	15°43	M26
T 27	14 21 41	7°15'21	19°19	11°25	11°30	21°34	10°56	24°23	23°15	24°53	0♉ 0	29° 4	0°48	22°34	15°47	T 27
W28	14 25 37	8°14'36	3♋50	12°47	12°44	22°15	11°11	24°26	23°12	24°53	0° 2	29°D 4	0°45	22°41	15°50	W28
T 29	14 29 34	9°13'49	17°57	14°11	13°58	22°56	11°25	24°30	23°10	24°53	0° 3	29° 5	0°41	22°48	15°54	T 29
F 30	14 33 30	10♉13'00	1♌40	15♈36	15♈11	23♊37	11♉40	24♋33	23♎ 7	24♌52	0♉ 5	29♊ 6	0♋38	22♏55	15♈57	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n28	23n34	0n35	1s31	1n41	8s33	0s43	21n30	0n48	12n 2	1s 0	20n53	0s20	8s42	0n43	12n57	0s 4	4s13	16s23	23n14	23n13	14s 9	7n37	2n13
F 2	4 52	23 13	1 45	1 50	1 26	8 8	0 45	21 38	0 49	12 7	1 0	20 53	0 20	8 41	0 43	12 57	0 4	4 12	16 23	23 14	23 13	14 11	7 39	2 13
S 3	5 15	21 33	2 47	2 5	1 12	7 43	0 48	21 46	0 49	12 12	1 0	20 53	0 20	8 40	0 43	12 58	0 4	4 12	16 23	23 14	23 13	14 14	7 40	2 13
S 4	5 38	18 46	3 40	2 18	0 57	7 17	0 50	21 54	0 50	12 16	1 0	20 53	0 20	8 39	0 43	12 58	0 4	4 11	16 23	23 14	23 13	14 16	7 41	2 13
M 5	6 1	15 6	4 20	2 28	0 43	6 52	0 53	22 2	0 50	12 21	1 0	20 53	0 20	8 38	0 43	12 58	0 4	4 11	16 23	23 14	23 13	14 19	7 43	2 13
T 6	6 24	10 50	4 47	2 36	0 29	6 26	0 55	22 9	0 51	12 26	1 0	20 53	0 20	8 37	0 43	12 59	0 4	4 10	16 23	23 14	23 13	14 21	7 44	2 13
W 7	6 46	6 10	5 0	2 41	0 15	5 59	0 58	22 16	0 51	12 31	1 0	20 53	0 20	8 36	0 43	12 59	0 4	4 10	16 22	23 14	23 13	14 23	7 45	2 13
T 8	7 9	1 18	4 58	2 44	0 2	5 33	1 0	22 23	0 52	12 35	1 0	20 53	0 20	8 35	0 43	12 59	0 4	4 9	16 22	23 14	23 14	14 26	7 47	2 13
F 9	7 32	3s33	4 43	2 45	0s10	5 6	1 2	22 30	0 52	12 40	1 0	20 53	0 19	8 34	0 43	13 0	0 4	4 9	16 22	23 14	23 14	14 28	7 48	2 13
S 10	7 54	8 14	4 16	2 43	0 22	4 40	1 4	22 37	0 53	12 45	1 0	20 52	0 19	8 34	0 43	13 0	0 4	4 8	16 22	23 14	23 14	14 30	7 49	2 13
S 11	8 16	12 34	3 37	2 39	0 34	4 13	1 6	22 43	0 53	12 49	1 0	20 52	0 19	8 33	0 43	13 0	0 4	4 7	16 22	23 14	23 14	14 33	7 51	2 13
M12	8 38	16 25	2 49	2 33	0 45	3 46	1 8	22 50	0 54	12 54	0 59	20 52	0 19	8 32	0 43	13 1	0 4	4 7	16 22	23 14	23 14	14 35	7 52	2 13
T 13	9 0	19 36	1 54	2 25	0 56	3 19	1 10	22 56	0 54	12 59	0 59	20 52	0 19	8 31	0 43	13 1	0 4	4 6	16 22	23 14	23 14	14 38	7 53	2 13
W14	9 22	21 58	0 53	2 15	1 6	2 52	1 12	23 2	0 55	13 3	0 59	20 52	0 19	8 30	0 43	13 1	0 4	4 6	16 22	23 14	23 14	14 40	7 55	2 13
T 15	9 44	23 23	0s10	2 3	1 15	2 24	1 14	23 7	0 55	13 8	0 59	20 51	0 19	8 29	0 43	13 1	0 4	4 5	16 22	23 14	23 14	14 42	7 56	2 12
F 16	10 5	23 45	1 14	1 50	1 24	1 57	1 16	23 13	0 55	13 13	0 59	20 51	0 18	8 28	0 43	13 1	0 4	4 5	16 22	23 14	23 14	14 45	7 57	2 12
S 17	10 27	22 57	2 15	1 35	1 33	1 29	1 17	23 18	0 56	13 17	0 59	20 51	0 18	8 27	0 43	13 2	0 4	4 4	16 22	23 14	23 14	14 47	7 59	2 12
S 18	10 48	20 59	3 12	1 18	1 41	1 2	1 19	23 23	0 56	13 22	0 59	20 51	0 18	8 26	0 43	13 2	0 4	4 4	16 22	23 14	23 14	14 49	8 0	2 12
M19	11 9	17 53	4 1	1 0	1 48	0 34	1 20	23 27	0 57	13 27	0 59	20 50	0 18	8 25	0 43	13 2	0 4	4 3	16 22	23 14	23 14	14 52	8 1	2 12
T 20	11 29	13 45	4 38	0 41	1 55	0 6	1 22	23 32	0 57	13 31	0 59	20 50	0 18	8 24	0 43	13 2	0 4	4 3	16 22	23 14	23 14	14 54	8 2	2 12
W21	11 50	8 44	5 0	0 20	2 1	0n21	1 23	23 36	0 57	13 36	0 59	20 49	0 18	8 23	0 43	13 2	0 4	4 2	16 22	23 14	23 14	14 56	8 4	2 12
T 22	12 10	3 4	5 4	0n 3	2 7	0 49	1 25	23 40	0 58	13 40	0 59	20 49	0 18	8 22	0 43	13 3	0 4	4 2	16 22	23 14	23 14	14 59	8 5	2 12
F 23	12 31	2n54	4 48	0 26	2 12	1 17	1 26	23 44	0 58	13 45	0 59	20 49	0 18	8 21	0 43	13 3	0 4	4 2	16 22	23 14	23 14	15 1	8 6	2 12
S 24	12 51	8 49	4 11	0 51	2 17	1 45	1 27	23 48	0 58	13 49	0 59	20 48	0 17	8 20	0 43	13 3	0 4	4 1	16 22	23 14	23 14	15 3	8 8	2 12
S 25	13 10	14 15	3 17	1 17	2 21	2 12	1 28	23 51	0 59	13 54	0 59	20 48	0 17	8 19	0 43	13 3	0 4	4 1	16 22	23 14	23 14	15 6	8 9	2 12
M26	13 30	18 45	2 8	1 44	2 25	2 40	1 29	23 55	0 59	13 59	0 59	20 47	0 17	8 18	0 43	13 3	0 4	4 0	16 22	23 14	23 14	15 8	8 10	2 12
T 27	13 49	21 57	0 52	2 12	2 28	3 8	1 30	23 58	1 0	14 3	0 59	20 47	0 17	8 18	0 43	13 3	0 4	4 0	16 22	23 14	23 14	15 10	8 12	2 12
W28	14 8	23 37	0n26	2 41	2 31	3 35	1 31	24 1	1 0	14 8	0 59	20 46	0 17	8 17	0 43	13 3	0 4	3 59	16 22	23 14	23 14	15 13	8 13	2 12
T 29	14 27	23 42	1 40	3 11	2 33	4 3	1 32	24 3	1 0	14 12	0 59	20 46	0 17	8 16	0 43	13 3	0 4	3 59	16 22	23 14	23 14	15 15	8 14	2 12
F 30	14n46	22n20	2n47	3n42	2s35	4n30	1s33	24n 6	1n 1	14n16	0s59	20n45	0s17	8s15	0n43	13n 4	0s 4	3s58	16s22	23n14	23n14	15s17	8n15	2n12

Julian Day Number = 3023239.5, Delta T = 02h13m24s
Ecliptic obliquity = 23°14'16, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'45, Lahiri = 45°47'46

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

MAY 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 27	11♉12'09	14♌59	17♈ 3	16♈25	24♊18	11♉54	24♋37	23°R 5	24°R52	0♉ 6	29°R 6	0♋35	23♏ 1	16♈ 0	S 1
S 2	14 41 24	12°11'15	27°57	18°32	17°39	24°59	12° 9	24°41	23♎ 2	24♌52	0° 8	29♊ 5	0°32	23° 8	16° 4	S 2
M 3	14 45 20	13°10'19	10♍38	20° 2	18°52	25°39	12°23	24°45	23° 0	24°52	0° 9	29° 1	0°29	23°15	16° 7	M 3
T 4	14 49 17	14° 9'21	23° 5	21°34	20° 6	26°20	12°38	24°49	22°58	24°52	0°11	28°56	0°26	23°21	16°10	T 4
W 5	14 53 13	15° 8'21	5♎20	23° 8	21°20	27° 1	12°53	24°53	22°55	24°D52	0°12	28°49	0°22	23°28	16°13	W 5
T 6	14 57 10	16° 7'18	17°26	24°43	22°33	27°41	13° 7	24°58	22°53	24°52	0°13	28°41	0°19	23°35	16°17	T 6
F 7	15 1 6	17° 6'14	29°26	26°19	23°47	28°22	13°22	25° 2	22°51	24°52	0°15	28°33	0°16	23°41	16°20	F 7
S 8	15 5 3	18° 5'07	11♏20	27°58	25° 1	29° 3	13°36	25° 7	22°48	24°52	0°16	28°26	0°13	23°48	16°23	S 8
S 9	15 8 59	19° 3'59	23°10	29°38	26°14	29°43	13°51	25°11	22°46	24°52	0°18	28°20	0°10	23°55	16°26	S 9
M10	15 12 56	20° 2'49	4♐59	1♉19	27°28	0♋24	14° 5	25°16	22°44	24°52	0°19	28°15	0° 6	24° 1	16°29	M10
T 11	15 16 52	21° 1'37	16°49	3° 2	28°42	1° 4	14°20	25°20	22°42	24°53	0°20	28°13	0° 3	24° 8	16°32	T 11
W12	15 20 49	22° 0'23	28°41	4°46	29°55	1°45	14°34	25°25	22°39	24°53	0°22	28°D12	0° 0	24°15	16°36	W12
T 13	15 24 46	22°59'07	10♑39	6°33	1♉ 9	2°25	14°49	25°30	22°37	24°53	0°23	28°13	29♊57	24°21	16°39	T 13
F 14	15 28 42	23°57'50	22°47	8°20	2°22	3° 6	15° 3	25°35	22°35	24°53	0°25	28°14	29°54	24°28	16°42	F 14
S 15	15 32 39	24°56'31	5♒ 9	10°10	3°36	3°46	15°17	25°40	22°33	24°54	0°26	28°16	29°51	24°35	16°45	S 15
S 16	15 36 35	25°55'10	17°48	12° 1	4°50	4°26	15°32	25°45	22°31	24°54	0°27	28°17	29°47	24°41	16°48	S 16
M17	15 40 32	26°53'48	0♓49	13°54	6° 3	5° 7	15°46	25°50	22°29	24°54	0°29	28°R17	29°44	24°48	16°51	M17
T 18	15 44 28	27°52'24	14°15	15°48	7°17	5°47	16° 1	25°55	22°27	24°55	0°30	28°16	29°41	24°55	16°53	T 18
W19	15 48 25	28°50'59	28° 9	17°44	8°31	6°27	16°15	26° 1	22°25	24°55	0°31	28°14	29°38	25° 1	16°56	W19
T 20	15 52 21	29°49'32	12♈30	19°41	9°44	7° 7	16°29	26° 6	22°23	24°56	0°33	28°10	29°35	25° 8	16°59	T 20
F 21	15 56 18	0♊48'03	27°15	21°41	10°58	7°47	16°44	26°12	22°21	24°56	0°34	28° 7	29°32	25°15	17° 2	F 21
S 22	16 0 15	1°46'33	12♉18	23°41	12°12	8°28	16°58	26°17	22°19	24°57	0°35	28° 3	29°28	25°21	17° 5	S 22
S 23	16 4 11	2°45'02	27°30	25°43	13°25	9° 8	17°12	26°23	22°18	24°57	0°37	28° 0	29°25	25°28	17° 7	S 23
M24	16 8 8	3°43'28	12♊43	27°47	14°39	9°48	17°27	26°28	22°16	24°58	0°38	27°58	29°22	25°35	17°10	M24
T 25	16 12 4	4°41'53	27°45	29°52	15°53	10°28	17°41	26°34	22°14	24°58	0°39	27°D58	29°19	25°41	17°13	T 25
W26	16 16 1	5°40'16	12♋29	1♊59	17° 6	11° 8	17°55	26°40	22°12	24°59	0°40	27°58	29°16	25°48	17°16	W26
T 27	16 19 57	6°38'37	26°49	4° 6	18°20	11°48	18° 9	26°46	22°11	25° 0	0°42	27°59	29°12	25°55	17°18	T 27
F 28	16 23 54	7°36'56	10♌43	6°15	19°34	12°28	18°23	26°52	22° 9	25° 1	0°43	28° 1	29° 9	26° 1	17°21	F 28
S 29	16 27 51	8°35'13	24°10	8°24	20°47	13° 8	18°37	26°58	22° 8	25° 1	0°44	28° 2	29° 6	26° 8	17°23	S 29
S 30	16 31 47	9°33'28	7♍13	10°34	22° 1	13°48	18°51	27° 4	22° 6	25° 2	0°45	28°R 2	29° 3	26°15	17°26	S 30
M31	16 35 44	10♊31'41	19♍54	12♊44	23♉14	14♋28	19♉ 5	27♋10	22♎ 5	25♌ 3	0♉46	28♊ 2	29♊ 0	26♏21	17♈28	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 4	19n44	3n42	4n14	2s36	4n58	1s33	24n 8	1n 1	14n21	0s59	20n45	0s17	8s14	0n43	13n 4	0s 4	3s58	16s22	23n14	23n14	15s20	8n17	2n12
S 2	15 22	16 13	4 24	4 47	2 37	5 25	1 34	24 10	1 1	14 25	0 59	20 44	0 16	8 13	0 43	13 4	0 4	3 58	16 23	23 14	23 14	15 22	8 18	2 12
M 3	15 40	12 2	4 53	5 20	2 37	5 52	1 34	24 11	1 1	14 30	0 59	20 44	0 16	8 12	0 43	13 4	0 4	3 57	16 23	23 14	23 14	15 24	8 19	2 12
T 4	15 57	7 25	5 7	5 55	2 37	6 20	1 35	24 13	1 2	14 34	0 58	20 43	0 16	8 11	0 43	13 4	0 4	3 57	16 23	23 14	23 14	15 27	8 20	2 12
W 5	16 14	2 36	5 6	6 30	2 36	6 47	1 35	24 14	1 2	14 39	0 58	20 42	0 16	8 11	0 43	13 4	0 4	3 56	16 23	23 14	23 14	15 29	8 22	2 12
T 6	16 31	2s17	4 52	7 5	2 35	7 13	1 36	24 15	1 2	14 43	0 58	20 42	0 16	8 10	0 43	13 4	0 4	3 56	16 23	23 14	23 14	15 31	8 23	2 12
F 7	16 48	7 2	4 25	7 42	2 33	7 40	1 36	24 16	1 3	14 47	0 58	20 41	0 16	8 9	0 43	13 4	0 4	3 56	16 23	23 14	23 14	15 34	8 24	2 12
S 8	17 4	11 30	3 47	8 19	2 31	8 7	1 36	24 17	1 3	14 52	0 58	20 40	0 16	8 8	0 43	13 4	0 4	3 55	16 23	23 14	23 14	15 36	8 25	2 12
S 9	17 20	15 31	2 59	8 56	2 28	8 33	1 36	24 17	1 3	14 56	0 58	20 40	0 16	8 7	0 43	13 4	0 4	3 55	16 23	23 14	23 14	15 38	8 26	2 12
M10	17 36	18 56	2 3	9 34	2 25	8 59	1 36	24 18	1 3	15 0	0 58	20 39	0 16	8 6	0 43	13 4	0 4	3 55	16 23	23 14	23 14	15 40	8 28	2 12
T 11	17 52	21 34	1 2	10 13	2 21	9 25	1 36	24 18	1 4	15 4	0 58	20 38	0 15	8 6	0 43	13 4	0 4	3 54	16 23	23 14	23 14	15 43	8 29	2 12
W12	18 7	23 17	0s 3	10 51	2 16	9 51	1 36	24 18	1 4	15 9	0 58	20 38	0 15	8 5	0 43	13 4	0 4	3 54	16 24	23 14	23 14	15 45	8 30	2 12
T 13	18 22	23 56	1 8	11 31	2 12	10 17	1 36	24 17	1 4	15 13	0 58	20 37	0 15	8 4	0 43	13 3	0 4	3 54	16 24	23 14	23 14	15 47	8 31	2 12
F 14	18 36	23 28	2 10	12 10	2 6	10 42	1 35	24 17	1 4	15 17	0 58	20 36	0 15	8 3	0 43	13 3	0 4	3 53	16 24	23 14	23 14	15 50	8 32	2 12
S 15	18 51	21 52	3 8	12 50	2 1	11 7	1 35	24 16	1 5	15 21	0 58	20 35	0 15	8 3	0 43	13 3	0 4	3 53	16 24	23 14	23 14	15 52	8 33	2 12
S 16	19 4	19 9	3 59	13 30	1 55	11 32	1 35	24 15	1 5	15 25	0 58	20 34	0 15	8 2	0 43	13 3	0 4	3 53	16 24	23 14	23 14	15 54	8 35	2 12
M17	19 18	15 26	4 38	14 9	1 48	11 57	1 34	24 13	1 5	15 29	0 58	20 33	0 15	8 1	0 42	13 3	0 4	3 52	16 24	23 14	23 14	15 56	8 36	2 12
T 18	19 31	10 50	5 4	14 49	1 41	12 21	1 34	24 12	1 5	15 34	0 58	20 33	0 15	8 0	0 42	13 3	0 4	3 52	16 24	23 14	23 14	15 59	8 37	2 12
W19	19 44	5 32	5 13	15 29	1 33	12 45	1 33	24 10	1 6	15 38	0 58	20 32	0 15	8 0	0 42	13 3	0 4	3 52	16 25	23 14	23 14	16 1	8 38	2 12
T 20	19 57	0n13	5 4	16 8	1 25	13 9	1 32	24 9	1 6	15 42	0 58	20 31	0 14	7 59	0 42	13 3	0 4	3 52	16 25	23 14	23 14	16 3	8 39	2 12
F 21	20 9	6 8	4 34	16 48	1 17	13 32	1 32	24 7	1 6	15 46	0 58	20 30	0 14	7 58	0 42	13 3	0 4	3 51	16 25	23 13	23 14	16 6	8 40	2 12
S 22	20 21	11 49	3 45	17 26	1 8	13 55	1 31	24 4	1 6	15 50	0 58	20 29	0 14	7 58	0 42	13 2	0 4	3 51	16 25	23 13	23 14	16 8	8 41	2 12
S 23	20 32	16 51	2 40	18 5	0 59	14 18	1 30	24 2	1 6	15 54	0 58	20 28	0 14	7 57	0 42	13 2	0 4	3 51	16 25	23 13	23 14	16 10	8 42	2 12
M24	20 43	20 45	1 23	18 42	0 49	14 41	1 29	23 59	1 7	15 58	0 58	20 27	0 14	7 57	0 42	13 2	0 4	3 51	16 26	23 13	23 14	16 12	8 43	2 12
T 25	20 54	23 12	0 1	19 18	0 40	15 3	1 28	23 56	1 7	16 2	0 58	20 26	0 14	7 56	0 42	13 2	0 4	3 50	16 26	23 13	23 14	16 15	8 44	2 12
W26	21 4	23 58	1n19	19 54	0 30	15 25	1 27	23 53	1 7	16 5	0 58	20 25	0 14	7 55	0 42	13 2	0 4	3 50	16 26	23 13	23 14	16 17	8 45	2 12
T 27	21 14	23 7	2 33	20 28	0 19	15 46	1 26	23 50	1 7	16 9	0 58	20 24	0 14	7 55	0 42	13 1	0 4	3 50	16 26	23 13	23 14	16 19	8 46	2 12
F 28	21 24	20 50	3 34	21 1	0 9	16 7	1 25	23 47	1 7	16 13	0 58	20 23	0 14	7 54	0 42	13 1	0 4	3 50	16 26	23 13	23 14	16 21	8 47	2 12
S 29	21 33	17 29	4 23	21 33	0n 2	16 27	1 23	23 43	1 7	16 17	0 58	20 22	0 13	7 54	0 42	13 1	0 4	3 50	16 27	23 13	23 14	16 24	8 48	2 12
S 30	21 42	13 22	4 55	22 2	0 12	16 48	1 22	23 39	1 8	16 21	0 58	20 21	0 13	7 53	0 42	13 1	0 4	3 49	16 27	23 13	23 14	16 26	8 49	2 12
M31	21n50	8n46	5n13	22n30	0n23	17n 7	1s21	23n35	1n 8	16n25	0s58	20n20	0s13	7s53	0n42	13n 0	0s 4	3s49	16s27	23n13	23n14	16s28	8n50	2n12

Julian Day Number = 3023269.5, Delta T = 02h13m25s
Ecliptic obliquity = 23°14'16, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'49, Lahiri = 45°47'50

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

JUNE 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 40	11♊29'52	2♎18	14♊55	24♉28	15♋ 8	19♉19	27♋16	22°R 3	25♏ 4	0♉48	28°R 1	28♊57	26♏28	17♈31	T 1
W 2	16 43 37	12°28'02	14°27	17° 5	25°42	15°47	19°33	27°22	22♎ 2	25° 5	0°49	27♊59	28°53	26°35	17°33	W 2
T 3	16 47 33	13°26'09	26°27	19°15	26°55	16°27	19°47	27°29	22° 1	25° 6	0°50	27°57	28°50	26°41	17°35	T 3
F 4	16 51 30	14°24'14	8♏20	21°24	28° 9	17° 7	20° 1	27°35	21°59	25° 7	0°51	27°55	28°47	26°48	17°38	F 4
S 5	16 55 26	15°22'18	20°10	23°32	29°22	17°47	20°15	27°41	21°58	25° 8	0°52	27°53	28°44	26°55	17°40	S 5
S 6	16 59 23	16°20'21	1♐59	25°39	0♊36	18°26	20°29	27°48	21°57	25° 9	0°53	27°52	28°41	27° 1	17°42	S 6
M 7	17 3 20	17°18'21	13°49	27°44	1°50	19° 6	20°42	27°54	21°56	25°10	0°54	27°51	28°38	27° 8	17°44	M 7
T 8	17 7 16	18°16'21	25°44	29°47	3° 3	19°46	20°56	28° 1	21°55	25°11	0°55	27°D50	28°34	27°15	17°46	T 8
W 9	17 11 13	19°14'18	7♑44	1♋49	4°17	20°25	21°10	28° 7	21°54	25°12	0°57	27°51	28°31	27°21	17°49	W 9
T 10	17 15 9	20°12'15	19°52	3°48	5°30	21° 5	21°23	28°14	21°53	25°13	0°58	27°51	28°28	27°28	17°51	T 10
F 11	17 19 6	21°10'10	2♒10	5°45	6°44	21°45	21°37	28°21	21°52	25°14	0°59	27°52	28°25	27°35	17°53	F 11
S 12	17 23 2	22° 8'03	14°41	7°39	7°58	22°24	21°51	28°28	21°51	25°15	1° 0	27°52	28°22	27°41	17°55	S 12
S 13	17 26 59	23° 5'56	27°27	9°30	9°11	23° 4	22° 4	28°34	21°50	25°17	1° 1	27°53	28°18	27°48	17°56	S 13
M14	17 30 55	24° 3'47	10♓32	11°19	10°25	23°43	22°17	28°41	21°49	25°18	1° 2	27°53	28°15	27°55	17°58	M14
T 15	17 34 52	25° 1'37	23°56	13° 4	11°38	24°23	22°31	28°48	21°48	25°19	1° 3	27°R53	28°12	28° 1	18° 0	T 15
W16	17 38 49	25°59'27	7♈42	14°47	12°52	25° 2	22°44	28°55	21°48	25°20	1° 4	27°53	28° 9	28° 8	18° 2	W16
T 17	17 42 45	26°57'15	21°50	16°26	14° 6	25°41	22°57	29° 2	21°47	25°22	1° 4	27°53	28° 6	28°15	18° 4	T 17
F 18	17 46 42	27°55'02	6♉18	18° 2	15°19	26°21	23°10	29° 9	21°46	25°23	1° 5	27°D53	28° 3	28°21	18° 5	F 18
S 19	17 50 38	28°52'48	21° 3	19°36	16°33	27° 0	23°24	29°16	21°46	25°24	1° 6	27°53	27°59	28°28	18° 7	S 19
S 20	17 54 35	29°50'33	6♊ 0	21° 6	17°46	27°39	23°37	29°23	21°45	25°26	1° 7	27°53	27°56	28°35	18° 9	S 20
M21	17 58 31	0♋48'18	21° 0	22°32	19° 0	28°19	23°50	29°30	21°45	25°27	1° 8	27°R53	27°53	28°41	18°10	M21
T 22	18 2 28	1°46'01	5♋56	23°56	20°14	28°58	24° 3	29°37	21°44	25°29	1° 9	27°53	27°50	28°48	18°12	T 22
W23	18 6 24	2°43'43	20°39	25°16	21°27	29°37	24°16	29°45	21°44	25°30	1°10	27°53	27°47	28°55	18°13	W23
T 24	18 10 21	3°41'23	5♌ 3	26°33	22°41	0♌17	24°28	29°52	21°44	25°32	1°10	27°53	27°44	29° 1	18°15	T 24
F 25	18 14 18	4°39'03	19° 4	27°46	23°54	0°56	24°41	29°59	21°44	25°33	1°11	27°52	27°40	29° 8	18°16	F 25
S 26	18 18 14	5°36'40	2♍38	28°56	25° 8	1°35	24°54	0♌ 7	21°43	25°35	1°12	27°51	27°37	29°15	18°17	S 26
S 27	18 22 11	6°34'17	15°47	0♌ 3	26°22	2°14	25° 6	0°14	21°43	25°36	1°13	27°50	27°34	29°21	18°19	S 27
M28	18 26 7	7°31'52	28°32	1° 5	27°35	2°53	25°19	0°21	21°43	25°38	1°13	27°50	27°31	29°28	18°20	M28
T 29	18 30 4	8°29'26	10♎58	2° 4	28°49	3°32	25°31	0°29	21°D43	25°40	1°14	27°D50	27°28	29°35	18°21	T 29
W30	18 34 0	9♋26'59	23♎ 7	3♌ 0	0♋ 3	4♌12	25♉44	0♌36	21♎43	25♏41	1♉15	27♊50	27♊24	29♏41	18♈22	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	3n55	5n15	22n56	0n33	17n27	1s19	23n31	1n 8	16n28	0s58	20n19	0s13	7s52	0n42	13n 0	0s 4	3s49	16s27	23n13	23n14	16s30	8n51	2n12
W 2	22 6	0s59	5 3	23 20	0 43	17 45	1 18	23 26	1 8	16 32	0 59	20 18	0 13	7 52	0 42	13 0	0 4	3 49	16 28	23 13	23 14	16 33	8 52	2 12
T 3	22 13	5 48	4 38	23 41	0 53	18 4	1 16	23 22	1 8	16 36	0 59	20 17	0 13	7 51	0 42	12 59	0 4	3 49	16 28	23 13	23 14	16 35	8 53	2 12
F 4	22 20	10 21	4 1	24 0	1 3	18 22	1 15	23 17	1 8	16 39	0 59	20 16	0 13	7 51	0 42	12 59	0 4	3 49	16 28	23 13	23 14	16 37	8 54	2 12
S 5	22 27	14 31	3 14	24 16	1 12	18 39	1 13	23 12	1 8	16 43	0 59	20 14	0 13	7 50	0 42	12 59	0 4	3 48	16 28	23 13	23 14	16 39	8 55	2 12
S 6	22 33	18 7	2 19	24 30	1 20	18 56	1 12	23 7	1 9	16 47	0 59	20 13	0 13	7 50	0 42	12 59	0 4	3 48	16 29	23 13	23 14	16 42	8 56	2 12
M 7	22 38	21 0	1 17	24 42	1 29	19 13	1 10	23 1	1 9	16 50	0 59	20 12	0 13	7 50	0 42	12 58	0 4	3 48	16 29	23 13	23 14	16 44	8 57	2 12
T 8	22 43	22 58	0 12	24 50	1 36	19 29	1 8	22 56	1 9	16 54	0 59	20 11	0 12	7 49	0 42	12 58	0 4	3 48	16 29	23 13	23 14	16 46	8 57	2 12
W 9	22 48	23 55	0s55	24 56	1 43	19 44	1 6	22 50	1 9	16 57	0 59	20 10	0 12	7 49	0 42	12 58	0 4	3 48	16 29	23 13	23 14	16 48	8 58	2 12
T 10	22 53	23 45	1 59	25 0	1 49	19 59	1 5	22 44	1 9	17 1	0 59	20 8	0 12	7 49	0 42	12 57	0 4	3 48	16 30	23 13	23 14	16 50	8 59	2 12
F 11	22 57	22 25	2 59	25 1	1 55	20 13	1 3	22 38	1 9	17 4	0 59	20 7	0 12	7 48	0 42	12 57	0 3	3 48	16 30	23 13	23 14	16 53	9 0	2 12
S 12	23 0	19 59	3 52	25 0	1 59	20 27	1 1	22 32	1 9	17 8	0 59	20 6	0 12	7 48	0 42	12 56	0 3	3 48	16 30	23 13	23 14	16 55	9 1	2 12
S 13	23 4	16 33	4 34	24 57	2 3	20 40	0 59	22 26	1 9	17 11	0 59	20 5	0 12	7 48	0 42	12 56	0 3	3 48	16 30	23 13	23 14	16 57	9 1	2 12
M14	23 6	12 14	5 3	24 52	2 6	20 53	0 57	22 19	1 9	17 14	0 59	20 3	0 12	7 47	0 41	12 56	0 3	3 48	16 31	23 13	23 14	16 59	9 2	2 12
T 15	23 9	7 15	5 17	24 44	2 9	21 5	0 55	22 12	1 10	17 18	0 59	20 2	0 12	7 47	0 41	12 55	0 3	3 48	16 31	23 13	23 14	17 1	9 3	2 12
W16	23 11	1 46	5 13	24 35	2 10	21 17	0 53	22 5	1 10	17 21	0 59	20 1	0 12	7 47	0 41	12 55	0 3	3 48	16 31	23 13	23 13	17 4	9 4	2 12
T 17	23 12	3n56	4 50	24 24	2 11	21 28	0 51	21 58	1 10	17 24	0 59	19 59	0 12	7 47	0 41	12 54	0 3	3 48	16 32	23 13	23 13	17 6	9 4	2 13
F 18	23 13	9 35	4 9	24 11	2 10	21 38	0 49	21 51	1 10	17 27	0 59	19 58	0 11	7 47	0 41	12 54	0 3	3 48	16 32	23 13	23 13	17 8	9 5	2 13
S 19	23 14	14 48	3 11	23 57	2 9	21 48	0 46	21 43	1 10	17 31	0 59	19 57	0 11	7 46	0 41	12 53	0 3	3 48	16 32	23 13	23 13	17 10	9 6	2 13
S 20	23 14	19 11	1 59	23 42	2 7	21 57	0 44	21 36	1 10	17 34	0 59	19 55	0 11	7 46	0 41	12 53	0 3	3 48	16 32	23 13	23 13	17 12	9 6	2 13
M21	23 14	22 18	0 38	23 25	2 4	22 5	0 42	21 28	1 10	17 37	0 59	19 54	0 11	7 46	0 41	12 53	0 3	3 48	16 33	23 13	23 13	17 15	9 7	2 13
T 22	23 14	23 51	0n45	23 7	2 1	22 13	0 40	21 20	1 10	17 40	0 59	19 53	0 11	7 46	0 41	12 52	0 3	3 48	16 33	23 13	23 13	17 17	9 7	2 13
W23	23 13	23 42	2 3	22 49	1 56	22 20	0 37	21 12	1 10	17 43	0 59	19 51	0 11	7 46	0 41	12 52	0 3	3 48	16 33	23 13	23 13	17 19	9 8	2 13
T 24	23 11	21 57	3 12	22 29	1 51	22 27	0 35	21 4	1 10	17 46	1 0	19 50	0 11	7 46	0 41	12 51	0 3	3 48	16 34	23 13	23 13	17 21	9 9	2 13
F 25	23 9	18 54	4 7	22 9	1 45	22 33	0 33	20 56	1 10	17 49	1 0	19 48	0 11	7 46	0 41	12 51	0 3	3 48	16 34	23 13	23 13	17 23	9 9	2 13
S 26	23 7	14 55	4 47	21 48	1 38	22 38	0 31	20 47	1 10	17 52	1 0	19 47	0 11	7 46	0 41	12 50	0 3	3 48	16 34	23 13	23 13	17 25	9 10	2 13
S 27	23 5	10 20	5 10	21 27	1 30	22 43	0 28	20 38	1 10	17 55	1 0	19 45	0 11	7 46	0 41	12 50	0 3	3 48	16 35	23 13	23 13	17 28	9 10	2 13
M28	23 2	5 26	5 17	21 5	1 22	22 47	0 26	20 29	1 10	17 58	1 0	19 44	0 11	7 46	0 41	12 49	0 3	3 48	16 35	23 13	23 13	17 30	9 11	2 13
T 29	22 58	0 27	5 9	20 43	1 13	22 50	0 24	20 20	1 10	18 1	1 0	19 43	0 10	7 46	0 41	12 48	0 3	3 48	16 35	23 13	23 13	17 32	9 11	2 13
W30	22n54	4s28	4n47	20n20	1n 3	22n53	0s21	20n11	1n10	18n 4	1s 0	19n41	0s10	7s46	0n41	12n48	0s 3	3s48	16s36	23n13	23n13	17s34	9n12	2n13

Julian Day Number = 3023300.5, Delta T = 02h13m26s
Ecliptic obliquity = 23°14'16, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'54, Lahiri = 45°47'54

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

JULY 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 57	10♋24'30	5♏ 5	3♌51	1♋16	4♌51	25♉56	0♌43	21♎43	25♌43	1♉15	27♊51	27♊21	29♏48	18♈23	T 1
F 2	18 41 53	11°22'01	16°56	4°39	2°30	5°30	26° 8	0°51	21°44	25°45	1°16	27°52	27°18	29°55	18°24	F 2
S 3	18 45 50	12°19'30	28°45	5°23	3°43	6° 9	26°21	0°58	21°44	25°46	1°17	27°53	27°15	0♐ 1	18°25	S 3
S 4	18 49 47	13°16'58	10♐35	6° 2	4°57	6°48	26°33	1° 6	21°44	25°48	1°17	27°54	27°12	0° 8	18°26	S 4
M 5	18 53 43	14°14'25	22°29	6°38	6°11	7°27	26°45	1°14	21°44	25°50	1°18	27°R55	27° 9	0°15	18°27	M 5
T 6	18 57 40	15°11'52	4♑31	7° 9	7°24	8° 6	26°57	1°21	21°45	25°52	1°18	27°55	27° 5	0°21	18°28	T 6
W 7	19 1 36	16° 9'17	16°42	7°36	8°38	8°45	27° 8	1°29	21°45	25°53	1°19	27°54	27° 2	0°28	18°28	W 7
T 8	19 5 33	17° 6'42	29° 5	7°58	9°51	9°24	27°20	1°36	21°46	25°55	1°20	27°52	26°59	0°35	18°29	T 8
F 9	19 9 29	18° 4'06	11♒40	8°16	11° 5	10° 2	27°32	1°44	21°46	25°57	1°20	27°50	26°56	0°41	18°30	F 9
S 10	19 13 26	19° 1'29	24°28	8°29	12°19	10°41	27°43	1°52	21°47	25°59	1°21	27°47	26°53	0°48	18°30	S 10
S 11	19 17 23	19°58'52	7♓31	8°38	13°32	11°20	27°55	1°59	21°47	26° 1	1°21	27°44	26°50	0°55	18°31	S 11
M12	19 21 19	20°56'15	20°47	8°R42	14°46	11°59	28° 6	2° 7	21°48	26° 3	1°21	27°41	26°46	1° 1	18°31	M12
T 13	19 25 16	21°53'37	4♈19	8°42	16° 0	12°38	28°18	2°15	21°49	26° 4	1°22	27°39	26°43	1° 8	18°32	T 13
W14	19 29 12	22°50'58	18° 5	8°37	17°13	13°17	28°29	2°22	21°49	26° 6	1°22	27°D38	26°40	1°14	18°32	W14
T 15	19 33 9	23°48'20	2♉ 5	8°28	18°27	13°55	28°40	2°30	21°50	26° 8	1°23	27°38	26°37	1°21	18°33	T 15
F 16	19 37 5	24°45'41	16°19	8°14	19°41	14°34	28°51	2°38	21°51	26°10	1°23	27°39	26°34	1°28	18°33	F 16
S 17	19 41 2	25°43'02	0♊44	7°57	20°54	15°13	29° 2	2°45	21°52	26°12	1°23	27°40	26°30	1°34	18°33	S 17
S 18	19 44 58	26°40'23	15°18	7°36	22° 8	15°52	29°13	2°53	21°53	26°14	1°24	27°42	26°27	1°41	18°33	S 18
M19	19 48 55	27°37'44	29°55	7°11	23°22	16°30	29°24	3° 1	21°54	26°16	1°24	27°R42	26°24	1°48	18°33	M19
T 20	19 52 52	28°35'05	14♋31	6°43	24°36	17° 9	29°34	3° 9	21°55	26°18	1°24	27°41	26°21	1°54	18°34	T 20
W21	19 56 48	29°32'25	29° 0	6°13	25°49	17°48	29°45	3°16	21°56	26°20	1°24	27°39	26°18	2° 1	18°R34	W21
T 22	20 0 45	0♌29'45	13♌14	5°40	27° 3	18°27	29°55	3°24	21°58	26°22	1°25	27°35	26°15	2° 8	18°33	T 22
F 23	20 4 41	1°27'04	27°10	5° 6	28°17	19° 5	0♊ 5	3°32	21°59	26°24	1°25	27°30	26°11	2°14	18°33	F 23
S 24	20 8 38	2°24'23	10♍44	4°30	29°30	19°44	0°16	3°40	22° 0	26°26	1°25	27°24	26° 8	2°21	18°33	S 24
S 25	20 12 34	3°21'42	23°54	3°54	0♌44	20°22	0°26	3°48	22° 2	26°28	1°25	27°19	26° 5	2°28	18°33	S 25
M26	20 16 31	4°19'00	6♎42	3°18	1°58	21° 1	0°36	3°55	22° 3	26°31	1°25	27°15	26° 2	2°34	18°33	M26
T 27	20 20 27	5°16'18	19° 9	2°43	3°12	21°40	0°46	4° 3	22° 4	26°33	1°25	27°12	25°59	2°41	18°33	T 27
W28	20 24 24	6°13'35	1♏19	2° 9	4°26	22°18	0°55	4°11	22° 6	26°35	1°25	27°D11	25°56	2°48	18°32	W28
T 29	20 28 21	7°10'52	13°17	1°37	5°39	22°57	1° 5	4°19	22° 7	26°37	1°25	27°11	25°52	2°54	18°32	T 29
F 30	20 32 17	8° 8'08	25° 8	1° 7	6°53	23°35	1°14	4°26	22° 9	26°39	1°26	27°12	25°49	3° 1	18°31	F 30
S 31	20 36 14	9♌ 5'25	6♐57	0♌41	8♌ 7	24♌14	1♊24	4♌34	22♎11	26♌41	1°R26	27♊13	25♊46	3♐ 8	18♈31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n50	9s 8	4n13	19n58	0n52	22n55	0s19	20n 2	1n10	18n 6	1s 0	19n40	0s10	7s46	0n41	12n47	0s 3	3s48	16s36	23n13	23n13	17s36	9n12	2n13
F 2	22 45	13 25	3 28	19 36	0 40	22 57	0 16	19 53	1 11	18 9	1 0	19 38	0 10	7 46	0 41	12 47	0 3	3 48	16 36	23 13	23 13	17 38	9 13	2 13
S 3	22 40	17 12	2 35	19 13	0 28	22 57	0 14	19 43	1 11	18 12	1 0	19 36	0 10	7 46	0 41	12 46	0 3	3 48	16 37	23 13	23 13	17 41	9 13	2 13
S 4	22 35	20 17	1 35	18 51	0 15	22 57	0 12	19 33	1 11	18 14	1 0	19 35	0 10	7 46	0 41	12 46	0 3	3 49	16 37	23 13	23 12	17 43	9 13	2 13
M 5	22 29	22 32	0 30	18 30	0 2	22 57	0 9	19 24	1 11	18 17	1 0	19 33	0 10	7 46	0 41	12 45	0 3	3 49	16 37	23 13	23 12	17 45	9 14	2 13
T 6	22 23	23 46	0s36	18 8	0s12	22 55	0 7	19 14	1 11	18 20	1 0	19 32	0 10	7 47	0 41	12 45	0 3	3 49	16 38	23 13	23 12	17 47	9 14	2 13
W 7	22 16	23 53	1 42	17 47	0 27	22 53	0 4	19 3	1 11	18 22	1 0	19 30	0 10	7 47	0 41	12 44	0 3	3 49	16 38	23 13	23 12	17 49	9 14	2 13
T 8	22 9	22 50	2 44	17 27	0 42	22 51	0 2	18 53	1 11	18 25	1 1	19 29	0 10	7 47	0 40	12 43	0 3	3 49	16 38	23 13	23 12	17 51	9 15	2 13
F 9	22 2	20 38	3 38	17 7	0 57	22 47	0n 1	18 43	1 11	18 27	1 1	19 27	0 10	7 47	0 40	12 43	0 3	3 49	16 39	23 13	23 12	17 53	9 15	2 14
S 10	21 54	17 23	4 23	16 49	1 13	22 43	0 3	18 32	1 11	18 30	1 1	19 26	0 9	7 48	0 40	12 42	0 3	3 50	16 39	23 13	23 12	17 56	9 15	2 14
S 11	21 46	13 15	4 55	16 31	1 29	22 39	0 5	18 22	1 11	18 32	1 1	19 24	0 9	7 48	0 40	12 42	0 3	3 50	16 40	23 13	23 12	17 58	9 16	2 14
M12	21 37	8 25	5 12	16 14	1 46	22 33	0 8	18 11	1 11	18 35	1 1	19 22	0 9	7 48	0 40	12 41	0 3	3 50	16 40	23 13	23 12	18 0	9 16	2 14
T 13	21 28	3 5	5 12	15 58	2 3	22 27	0 10	18 0	1 11	18 37	1 1	19 21	0 9	7 48	0 40	12 40	0 3	3 50	16 40	23 13	23 12	18 2	9 16	2 14
W14	21 19	2n29	4 55	15 43	2 19	22 21	0 13	17 49	1 11	18 40	1 1	19 19	0 9	7 49	0 40	12 40	0 3	3 50	16 41	23 13	23 12	18 4	9 16	2 14
T 15	21 10	8 2	4 20	15 29	2 36	22 13	0 15	17 38	1 11	18 42	1 1	19 17	0 9	7 49	0 40	12 39	0 3	3 51	16 41	23 13	23 12	18 6	9 16	2 14
F 16	21 0	13 15	3 28	15 17	2 52	22 6	0 17	17 27	1 11	18 44	1 1	19 16	0 9	7 49	0 40	12 38	0 3	3 51	16 41	23 13	23 12	18 8	9 17	2 14
S 17	20 49	17 48	2 23	15 6	3 8	21 57	0 20	17 16	1 10	18 46	1 1	19 14	0 9	7 50	0 40	12 38	0 3	3 51	16 42	23 13	23 12	18 10	9 17	2 14
S 18	20 39	21 19	1 8	14 56	3 23	21 48	0 22	17 4	1 10	18 49	1 2	19 12	0 9	7 50	0 40	12 37	0 3	3 51	16 42	23 13	23 11	18 12	9 17	2 14
M19	20 28	23 26	0n12	14 48	3 38	21 38	0 24	16 53	1 10	18 51	1 2	19 11	0 9	7 51	0 40	12 36	0 3	3 52	16 42	23 13	23 11	18 15	9 17	2 14
T 20	20 16	23 58	1 31	14 41	3 52	21 27	0 26	16 41	1 10	18 53	1 2	19 9	0 9	7 51	0 40	12 36	0 3	3 52	16 43	23 13	23 11	18 17	9 17	2 14
W21	20 5	22 51	2 43	14 36	4 5	21 16	0 29	16 29	1 10	18 55	1 2	19 7	0 8	7 52	0 40	12 35	0 3	3 52	16 43	23 13	23 11	18 19	9 17	2 14
T 22	19 53	20 16	3 43	14 32	4 17	21 5	0 31	16 17	1 10	18 57	1 2	19 6	0 8	7 52	0 40	12 34	0 3	3 52	16 44	23 13	23 11	18 21	9 17	2 14
F 23	19 40	16 34	4 29	14 30	4 28	20 52	0 33	16 5	1 10	18 59	1 2	19 4	0 8	7 53	0 40	12 34	0 3	3 53	16 44	23 13	23 11	18 23	9 17	2 14
S 24	19 27	12 5	4 58	14 29	4 37	20 40	0 35	15 53	1 10	19 1	1 2	19 2	0 8	7 53	0 40	12 33	0 3	3 53	16 44	23 13	23 11	18 25	9 17	2 14
S 25	19 14	7 10	5 11	14 29	4 45	20 26	0 38	15 41	1 10	19 3	1 2	19 1	0 8	7 54	0 40	12 32	0 3	3 53	16 45	23 13	23 11	18 27	9 17	2 14
M26	19 1	2 5	5 7	14 31	4 52	20 12	0 40	15 29	1 10	19 5	1 2	18 59	0 8	7 54	0 40	12 32	0 3	3 53	16 45	23 13	23 11	18 29	9 17	2 14
T 27	18 47	2s58	4 49	14 34	4 57	19 57	0 42	15 16	1 10	19 7	1 3	18 57	0 8	7 55	0 40	12 31	0 3	3 54	16 45	23 13	23 11	18 31	9 17	2 14
W28	18 34	7 48	4 18	14 38	5 0	19 42	0 44	15 4	1 10	19 9	1 3	18 55	0 8	7 55	0 40	12 30	0 3	3 54	16 46	23 12	23 11	18 33	9 17	2 14
T 29	18 19	12 15	3 36	14 43	5 2	19 26	0 46	14 51	1 10	19 11	1 3	18 54	0 8	7 56	0 40	12 30	0 3	3 54	16 46	23 12	23 10	18 35	9 17	2 14
F 30	18 5	16 12	2 46	14 50	5 2	19 10	0 48	14 39	1 10	19 13	1 3	18 52	0 8	7 57	0 40	12 29	0 3	3 55	16 47	23 13	23 10	18 37	9 17	2 14
S 31	17n50	19s31	1n48	14n57	5s 0	18n53	0n50	14n26	1n10	19n14	1s 3	18n50	0s 8	7s57	0n40	12n28	0s 3	3s55	16s47	23n13	23n10	18s39	9n16	2n15

Julian Day Number = 3023330.5, Delta T = 02h13m27s
Ecliptic obliquity = 23°14'16, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°40'58, Lahiri = 45°47'58

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

AUGUST 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 10	10♌ 2'41	18♐49	0°R18	9♌21	24♌52	1♊33	4♌42	22♎12	26♌43	1°R26	27♊15	25♊43	3♐14	18°R30	S 1
M 2	20 44 7	10°59'56	0♑48	29♋58	10°34	25°31	1°42	4°50	22°14	26°45	1♉25	27°R15	25°40	3°21	18♈30	M 2
T 3	20 48 3	11°57'12	12°58	29°43	11°48	26° 9	1°51	4°57	22°16	26°48	1°25	27°14	25°36	3°28	18°29	T 3
W 4	20 52 0	12°54'28	25°21	29°33	13° 2	26°48	2° 0	5° 5	22°18	26°50	1°25	27°10	25°33	3°34	18°28	W 4
T 5	20 55 56	13°51'43	8♒ 0	29°28	14°16	27°26	2° 9	5°13	22°20	26°52	1°25	27° 5	25°30	3°41	18°28	T 5
F 6	20 59 53	14°48'59	20°55	29°D27	15°30	28° 5	2°17	5°21	22°22	26°54	1°25	26°58	25°27	3°48	18°27	F 6
S 7	21 3 50	15°46'15	4♓ 6	29°32	16°44	28°43	2°26	5°28	22°23	26°56	1°25	26°50	25°24	3°54	18°26	S 7
S 8	21 7 46	16°43'31	17°32	29°42	17°57	29°22	2°34	5°36	22°26	26°58	1°25	26°42	25°21	4° 1	18°25	S 8
M 9	21 11 43	17°40'47	1♈10	29°58	19°11	29°59	2°43	5°44	22°28	27° 1	1°25	26°35	25°17	4° 8	18°24	M 9
T 10	21 15 39	18°38'04	14°58	0♌19	20°25	0♍38	2°51	5°51	22°30	27° 3	1°25	26°29	25°14	4°14	18°23	T 10
W11	21 19 36	19°35'22	28°54	0°45	21°39	1°17	2°59	5°59	22°32	27° 5	1°24	26°25	25°11	4°21	18°22	W11
T 12	21 23 32	20°32'40	12♉56	1°17	22°53	1°55	3° 6	6° 7	22°34	27° 7	1°24	26°23	25° 8	4°28	18°21	T 12
F 13	21 27 29	21°29'58	27° 4	1°55	24° 7	2°33	3°14	6°14	22°36	27°10	1°24	26°D23	25° 5	4°34	18°20	F 13
S 14	21 31 25	22°27'18	11♊15	2°38	25°21	3°12	3°22	6°22	22°39	27°12	1°23	26°23	25° 2	4°41	18°19	S 14
S 15	21 35 22	23°24'38	25°28	3°26	26°34	3°50	3°29	6°29	22°41	27°14	1°23	26°R24	24°58	4°47	18°17	S 15
M16	21 39 19	24°21'59	9♋41	4°20	27°48	4°28	3°36	6°37	22°43	27°16	1°23	26°23	24°55	4°54	18°16	M16
T 17	21 43 15	25°19'20	23°52	5°19	29° 2	5° 7	3°43	6°44	22°46	27°18	1°23	26°21	24°52	5° 1	18°15	T 17
W18	21 47 12	26°16'43	7♌57	6°23	0♍16	5°45	3°50	6°52	22°48	27°21	1°22	26°15	24°49	5° 7	18°13	W18
T 19	21 51 8	27°14'05	21°51	7°32	1°30	6°23	3°57	6°59	22°51	27°23	1°22	26° 8	24°46	5°14	18°12	T 19
F 20	21 55 5	28°11'29	5♍31	8°47	2°44	7° 2	4° 4	7° 7	22°53	27°25	1°21	25°58	24°42	5°21	18°10	F 20
S 21	21 59 1	29° 8'52	18°54	10° 6	3°58	7°40	4°10	7°14	22°56	27°27	1°21	25°47	24°39	5°27	18° 9	S 21
S 22	22 2 58	0♍ 6'17	1♎58	11°30	5°12	8°18	4°16	7°22	22°58	27°30	1°20	25°37	24°36	5°34	18° 7	S 22
M23	22 6 54	1° 3'42	14°41	12°59	6°26	8°57	4°23	7°29	23° 1	27°32	1°20	25°28	24°33	5°41	18° 6	M23
T 24	22 10 51	2° 1'07	27° 7	14°31	7°40	9°35	4°28	7°36	23° 4	27°34	1°20	25°21	24°30	5°47	18° 4	T 24
W25	22 14 48	2°58'33	9♏16	16° 9	8°54	10°13	4°34	7°44	23° 6	27°36	1°19	25°16	24°27	5°54	18° 2	W25
T 26	22 18 44	3°55'59	21°14	17°50	10° 8	10°51	4°40	7°51	23° 9	27°38	1°18	25°13	24°23	6° 1	18° 1	T 26
F 27	22 22 41	4°53'26	3♐ 5	19°35	11°22	11°30	4°45	7°58	23°12	27°41	1°18	25°D12	24°20	6° 7	17°59	F 27
S 28	22 26 37	5°50'53	14°54	21°23	12°36	12° 8	4°51	8° 6	23°15	27°43	1°17	25°13	24°17	6°14	17°57	S 28
S 29	22 30 34	6°48'21	26°46	23°14	13°50	12°46	4°56	8°13	23°17	27°45	1°17	25°R13	24°14	6°21	17°55	S 29
M30	22 34 30	7°45'50	8♑48	25° 8	15° 4	13°24	5° 1	8°20	23°20	27°47	1°16	25°12	24°11	6°27	17°53	M30
T 31	22 38 27	8♍43'19	21♑ 3	27♌ 5	16♍18	14♍ 3	5♊ 6	8♌27	23♎23	27♌50	1♉16	25♊ 9	24♊ 8	6♐34	17♈51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n35	22s 1	0n46	15n 5	4s57	18n36	0n52	14n13	1n10	19n16	1s 3	18n48	0s 8	7s58	0n39	12n27	0s 3	3s55	16s47	23n13	23n10	18s41	9n16	2n15
M 2	17 19	23 33	0s19	15 13	4 53	18 18	0 54	14 0	1 10	19 18	1 3	18 47	0 7	7 59	0 39	12 27	0 3	3 56	16 48	23 13	23 10	18 44	9 16	2 15
T 3	17 4	24 0	1 24	15 22	4 47	17 59	0 55	13 47	1 10	19 19	1 3	18 45	0 7	7 59	0 39	12 26	0 3	3 56	16 48	23 13	23 10	18 46	9 16	2 15
W 4	16 48	23 17	2 26	15 31	4 39	17 41	0 57	13 34	1 9	19 21	1 4	18 43	0 7	8 0	0 39	12 25	0 3	3 57	16 48	23 12	23 10	18 48	9 16	2 15
T 5	16 32	21 22	3 22	15 40	4 31	17 21	0 59	13 21	1 9	19 23	1 4	18 41	0 7	8 1	0 39	12 25	0 3	3 57	16 49	23 12	23 10	18 50	9 15	2 15
F 6	16 15	18 20	4 9	15 50	4 21	17 1	1 1	13 8	1 9	19 24	1 4	18 39	0 7	8 1	0 39	12 24	0 3	3 57	16 49	23 12	23 10	18 52	9 15	2 15
S 7	15 58	14 19	4 43	15 59	4 11	16 41	1 2	12 54	1 9	19 26	1 4	18 38	0 7	8 2	0 39	12 23	0 3	3 58	16 49	23 12	23 10	18 54	9 15	2 15
S 8	15 41	9 32	5 3	16 8	3 59	16 20	1 4	12 41	1 9	19 27	1 4	18 36	0 7	8 3	0 39	12 22	0 3	3 58	16 50	23 12	23 9	18 56	9 14	2 15
M 9	15 24	4 14	5 6	16 17	3 47	15 59	1 5	12 27	1 9	19 29	1 4	18 34	0 7	8 4	0 39	12 22	0 3	3 58	16 50	23 12	23 9	18 58	9 14	2 15
T 10	15 7	1n22	4 51	16 26	3 34	15 37	1 7	12 14	1 9	19 30	1 4	18 32	0 7	8 5	0 39	12 21	0 3	3 59	16 51	23 11	23 9	19 0	9 14	2 15
W11	14 49	6 57	4 19	16 33	3 21	15 15	1 8	12 0	1 9	19 31	1 5	18 31	0 7	8 5	0 39	12 20	0 3	3 59	16 51	23 11	23 9	19 2	9 13	2 15
T 12	14 31	12 13	3 32	16 40	3 7	14 53	1 10	11 47	1 9	19 33	1 5	18 29	0 7	8 6	0 39	12 19	0 3	4 0	16 51	23 11	23 9	19 4	9 13	2 15
F 13	14 13	16 53	2 31	16 46	2 52	14 30	1 11	11 33	1 9	19 34	1 5	18 27	0 7	8 7	0 39	12 19	0 3	4 0	16 52	23 11	23 9	19 6	9 13	2 15
S 14	13 55	20 37	1 20	16 51	2 37	14 6	1 13	11 19	1 9	19 35	1 5	18 25	0 6	8 8	0 39	12 18	0 3	4 1	16 52	23 11	23 9	19 8	9 12	2 15
S 15	13 36	23 5	0 5	16 55	2 22	13 43	1 14	11 5	1 8	19 36	1 5	18 23	0 6	8 9	0 39	12 17	0 3	4 1	16 52	23 11	23 9	19 10	9 12	2 15
M16	13 17	24 4	1n11	16 57	2 7	13 19	1 15	10 51	1 8	19 38	1 5	18 22	0 6	8 10	0 39	12 16	0 3	4 1	16 53	23 11	23 8	19 12	9 11	2 15
T 17	12 58	23 28	2 21	16 58	1 52	12 54	1 16	10 37	1 8	19 39	1 5	18 20	0 6	8 11	0 39	12 16	0 3	4 2	16 53	23 11	23 8	19 14	9 11	2 15
W18	12 39	21 24	3 23	16 57	1 37	12 29	1 17	10 23	1 8	19 40	1 6	18 18	0 6	8 12	0 39	12 15	0 3	4 2	16 53	23 11	23 8	19 16	9 10	2 15
T 19	12 20	18 4	4 12	16 55	1 22	12 4	1 18	10 9	1 8	19 41	1 6	18 16	0 6	8 13	0 39	12 14	0 3	4 3	16 54	23 11	23 8	19 18	9 10	2 15
F 20	12 0	13 49	4 45	16 50	1 7	11 39	1 19	9 55	1 8	19 42	1 6	18 14	0 6	8 13	0 39	12 13	0 3	4 3	16 54	23 11	23 8	19 20	9 9	2 15
S 21	11 40	8 59	5 1	16 43	0 52	11 13	1 20	9 40	1 8	19 43	1 6	18 13	0 6	8 14	0 39	12 13	0 3	4 4	16 54	23 10	23 8	19 22	9 9	2 15
S 22	11 20	3 51	5 2	16 35	0 38	10 47	1 21	9 26	1 8	19 44	1 6	18 11	0 6	8 15	0 39	12 12	0 3	4 4	16 55	23 10	23 8	19 24	9 8	2 15
M23	11 0	1s20	4 47	16 23	0 24	10 21	1 22	9 12	1 7	19 45	1 6	18 9	0 6	8 16	0 39	12 11	0 3	4 5	16 55	23 10	23 8	19 26	9 8	2 15
T 24	10 40	6 20	4 19	16 10	0 11	9 54	1 22	8 57	1 7	19 46	1 6	18 7	0 6	8 17	0 39	12 10	0 3	4 5	16 55	23 9	23 7	19 28	9 7	2 15
W25	10 20	11 0	3 39	15 54	0n 2	9 27	1 23	8 43	1 7	19 47	1 7	18 6	0 6	8 18	0 39	12 10	0 3	4 5	16 56	23 9	23 7	19 30	9 6	2 15
T 26	9 59	15 10	2 51	15 36	0 15	9 0	1 24	8 28	1 7	19 48	1 7	18 4	0 6	8 20	0 39	12 9	0 3	4 6	16 56	23 9	23 7	19 32	9 6	2 15
F 27	9 38	18 43	1 55	15 14	0 26	8 33	1 24	8 14	1 7	19 49	1 7	18 2	0 5	8 21	0 39	12 8	0 3	4 6	16 56	23 9	23 7	19 34	9 5	2 15
S 28	9 17	21 29	0 55	14 51	0 37	8 5	1 25	7 59	1 7	19 49	1 7	18 0	0 5	8 22	0 39	12 7	0 3	4 7	16 57	23 9	23 7	19 36	9 4	2 15
S 29	8 56	23 20	0s 8	14 25	0 48	7 37	1 25	7 44	1 7	19 50	1 7	17 59	0 5	8 23	0 38	12 7	0 3	4 7	16 57	23 9	23 7	19 37	9 4	2 15
M30	8 35	24 8	1 12	13 56	0 57	7 9	1 25	7 30	1 6	19 51	1 7	17 57	0 5	8 24	0 38	12 6	0 3	4 8	16 57	23 9	23 7	19 39	9 3	2 15
T 31	8n14	23s48	2s13	13n25	1n 6	6n41	1n26	7n15	1n 6	19n52	1s 8	17n55	0s 5	8s25	0n38	12n 5	0s 3	4s 8	16s58	23n 9	23n 7	19s41	9n 2	2n15

Julian Day Number = 3023361.5, Delta T = 02h13m28s
Ecliptic obliquity = 23°14'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'02, Lahiri = 45°48'02

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

SEPTEMBER 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 23	9♍40'49	3♒35	29♌ 3	17♍32	14♍41	5♊10	8♌34	23♎26	27♌52	1°R15	25°R 4	24♊ 4	6♐41	17°R49	W 1
T 2	22 46 20	10°38'19	16°28	1♍ 3	18°46	15°19	5°15	8°41	23°29	27°54	1♉14	24♊57	24° 1	6°47	17♈47	T 2
F 3	22 50 17	11°35'51	29°41	3° 5	20° 0	15°57	5°19	8°48	23°32	27°56	1°14	24°47	23°58	6°54	17°45	F 3
S 4	22 54 13	12°33'23	13♓14	5° 7	21°14	16°35	5°23	8°55	23°35	27°58	1°13	24°35	23°55	7° 1	17°43	S 4
S 5	22 58 10	13°30'56	27° 5	7°10	22°28	17°13	5°27	9° 2	23°38	28° 0	1°12	24°24	23°52	7° 7	17°41	S 5
M 6	23 2 6	14°28'31	11♈ 9	9°13	23°42	17°52	5°31	9° 9	23°41	28° 3	1°11	24°13	23°48	7°14	17°39	M 6
T 7	23 6 3	15°26'06	25°21	11°16	24°56	18°30	5°34	9°15	23°45	28° 5	1°11	24° 4	23°45	7°20	17°37	T 7
W 8	23 9 59	16°23'43	9♉37	13°19	26°10	19° 8	5°38	9°22	23°48	28° 7	1°10	23°58	23°42	7°27	17°35	W 8
T 9	23 13 56	17°21'22	23°52	15°22	27°24	19°46	5°41	9°29	23°51	28° 9	1° 9	23°54	23°39	7°34	17°32	T 9
F 10	23 17 52	18°19'01	8♊ 4	17°23	28°38	20°24	5°44	9°36	23°54	28°11	1° 8	23°53	23°36	7°40	17°30	F 10
S 11	23 21 49	19°16'43	22°12	19°24	29°52	21° 3	5°47	9°42	23°57	28°13	1° 8	23°53	23°33	7°47	17°28	S 11
S 12	23 25 46	20°14'26	6♋13	21°24	1♎ 6	21°41	5°49	9°49	24° 1	28°15	1° 7	23°52	23°29	7°54	17°25	S 12
M13	23 29 42	21°12'10	20° 9	23°23	2°20	22°19	5°52	9°55	24° 4	28°17	1° 6	23°51	23°26	8° 0	17°23	M13
T 14	23 33 39	22° 9'56	3♌57	25°21	3°34	22°57	5°54	10° 2	24° 7	28°20	1° 5	23°47	23°23	8° 7	17°21	T 14
W15	23 37 35	23° 7'43	17°37	27°18	4°48	23°35	5°56	10° 8	24°11	28°22	1° 4	23°40	23°20	8°14	17°18	W15
T 16	23 41 32	24° 5'32	1♍ 7	29°13	6° 2	24°13	5°58	10°15	24°14	28°24	1° 3	23°31	23°17	8°20	17°16	T 16
F 17	23 45 28	25° 3'22	14°25	1♎ 7	7°16	24°52	5°59	10°21	24°18	28°26	1° 2	23°19	23°13	8°27	17°13	F 17
S 18	23 49 25	26° 1'14	27°30	3° 0	8°30	25°30	6° 1	10°27	24°21	28°28	1° 1	23° 6	23°10	8°34	17°11	S 18
S 19	23 53 21	26°59'07	10♎19	4°52	9°44	26° 8	6° 2	10°33	24°24	28°30	1° 0	22°53	23° 7	8°40	17° 8	S 19
M20	23 57 18	27°57'01	22°52	6°42	10°58	26°46	6° 3	10°40	24°28	28°32	1° 0	22°42	23° 4	8°47	17° 6	M20
T 21	0 1 14	28°54'56	5♏11	8°31	12°12	27°24	6° 4	10°46	24°31	28°34	0°59	22°32	23° 1	8°54	17° 3	T 21
W22	0 5 11	29°52'53	17°16	10°18	13°26	28° 2	6° 4	10°52	24°35	28°36	0°58	22°25	22°58	9° 0	17° 1	W22
T 23	0 9 8	0♎50'51	29°11	12° 4	14°41	28°40	6° 5	10°58	24°38	28°38	0°57	22°21	22°54	9° 7	16°58	T 23
F 24	0 13 4	1°48'51	11♐ 0	13°49	15°55	29°19	6° 5	11° 3	24°42	28°40	0°56	22°19	22°51	9°13	16°56	F 24
S 25	0 17 1	2°46'51	22°48	15°33	17° 9	29°57	6°R 5	11° 9	24°46	28°42	0°55	22°D19	22°48	9°20	16°53	S 25
S 26	0 20 57	3°44'53	4♑39	17°15	18°23	0♎35	6° 5	11°15	24°49	28°43	0°54	22°R19	22°45	9°27	16°50	S 26
M27	0 24 54	4°42'57	16°41	18°56	19°37	1°13	6° 5	11°21	24°53	28°45	0°53	22°18	22°42	9°33	16°48	M27
T 28	0 28 50	5°41'01	28°57	20°36	20°51	1°51	6° 4	11°26	24°56	28°47	0°52	22°16	22°39	9°40	16°45	T 28
W29	0 32 47	6°39'07	11♒32	22°15	22° 5	2°29	6° 3	11°32	25° 0	28°49	0°51	22°12	22°35	9°47	16°42	W29
T 30	0 36 43	7♎37'14	24♒31	23♎52	23♎19	3♎ 8	6♊ 2	11♌37	25♎ 4	28♌51	0♉49	22♊ 5	22♊32	9♐53	16♈40	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n52	22s15	3s 9	12n51	1n14	6n13	1n26	7n 0	1n 6	19n52	1s 8	17n53	0s 5	8s26	0n38	12n 4	0s 3	4s 9	16s58	23n 9	23n 6	19s43	9n 1	2n15
T 2	7 31	19 32	3 57	12 16	1 21	5 44	1 26	6 45	1 6	19 53	1 8	17 52	0 5	8 27	0 38	12 4	0 3	4 9	16 58	23 9	23 6	19 45	9 1	2 15
F 3	7 9	15 45	4 33	11 38	1 27	5 15	1 26	6 31	1 6	19 54	1 8	17 50	0 5	8 28	0 38	12 3	0 3	4 10	16 58	23 8	23 6	19 47	9 0	2 15
S 4	6 48	11 5	4 55	10 59	1 32	4 46	1 26	6 16	1 6	19 54	1 8	17 48	0 5	8 29	0 38	12 2	0 3	4 10	16 59	23 8	23 6	19 49	8 59	2 15
S 5	6 26	5 45	5 1	10 18	1 36	4 17	1 26	6 1	1 5	19 55	1 8	17 46	0 5	8 31	0 38	12 2	0 3	4 11	16 59	23 7	23 6	19 51	8 58	2 15
M 6	6 4	0 3	4 48	9 35	1 39	3 48	1 26	5 46	1 5	19 55	1 9	17 45	0 5	8 32	0 38	12 1	0 3	4 11	16 59	23 7	23 6	19 53	8 57	2 15
T 7	5 42	5n43	4 18	8 51	1 42	3 19	1 26	5 31	1 5	19 56	1 9	17 43	0 5	8 33	0 38	12 0	0 3	4 12	17 0	23 6	23 6	19 55	8 57	2 15
W 8	5 20	11 13	3 31	8 6	1 44	2 49	1 26	5 16	1 5	19 56	1 9	17 41	0 4	8 34	0 38	11 59	0 3	4 12	17 0	23 6	23 5	19 57	8 56	2 15
T 9	4 57	16 8	2 32	7 20	1 45	2 20	1 25	5 1	1 5	19 56	1 9	17 40	0 4	8 35	0 38	11 59	0 3	4 13	17 0	23 6	23 5	19 59	8 55	2 15
F 10	4 35	20 7	1 23	6 33	1 45	1 50	1 25	4 46	1 5	19 57	1 9	17 38	0 4	8 36	0 38	11 58	0 3	4 13	17 0	23 6	23 5	20 1	8 54	2 15
S 11	4 13	22 52	0 9	5 46	1 44	1 21	1 25	4 31	1 4	19 57	1 9	17 36	0 4	8 38	0 38	11 57	0 3	4 14	17 1	23 6	23 5	20 2	8 53	2 15
S 12	3 50	24 10	1n 5	4 58	1 43	0 51	1 24	4 16	1 4	19 57	1 10	17 35	0 4	8 39	0 38	11 56	0 3	4 14	17 1	23 6	23 5	20 4	8 52	2 15
M13	3 28	23 57	2 14	4 9	1 41	0 21	1 23	4 0	1 4	19 58	1 10	17 33	0 4	8 40	0 38	11 56	0 3	4 15	17 1	23 6	23 5	20 6	8 51	2 15
T 14	3 5	22 16	3 15	3 21	1 39	0s 8	1 23	3 45	1 4	19 58	1 10	17 31	0 4	8 41	0 38	11 55	0 2	4 15	17 1	23 6	23 4	20 8	8 50	2 15
W15	2 42	19 17	4 4	2 32	1 36	0 38	1 22	3 30	1 4	19 58	1 10	17 30	0 4	8 43	0 38	11 54	0 2	4 16	17 2	23 5	23 4	20 10	8 49	2 15
T 16	2 20	15 19	4 38	1 43	1 32	1 8	1 21	3 15	1 4	19 58	1 10	17 28	0 4	8 44	0 38	11 54	0 2	4 16	17 2	23 5	23 4	20 12	8 49	2 15
F 17	1 57	10 39	4 57	0 55	1 29	1 38	1 21	3 0	1 3	19 58	1 10	17 26	0 4	8 45	0 38	11 53	0 2	4 17	17 2	23 4	23 4	20 14	8 48	2 15
S 18	1 34	5 34	4 59	0 6	1 24	2 7	1 20	2 45	1 3	19 58	1 11	17 25	0 4	8 46	0 38	11 52	0 2	4 17	17 2	23 4	23 4	20 16	8 47	2 15
S 19	1 11	0 21	4 47	0s42	1 19	2 37	1 19	2 29	1 3	19 58	1 11	17 23	0 4	8 48	0 38	11 52	0 2	4 18	17 2	23 3	23 4	20 17	8 46	2 15
M20	0 49	4s47	4 20	1 30	1 14	3 7	1 18	2 14	1 3	19 58	1 11	17 22	0 3	8 49	0 38	11 51	0 2	4 18	17 3	23 2	23 4	20 19	8 45	2 15
T 21	0 26	9 39	3 42	2 18	1 9	3 36	1 17	1 59	1 3	19 58	1 11	17 20	0 3	8 50	0 38	11 50	0 2	4 19	17 3	23 2	23 3	20 21	8 44	2 15
W22	0 3	14 3	2 54	3 5	1 3	4 6	1 15	1 44	1 2	19 58	1 11	17 19	0 3	8 51	0 38	11 50	0 2	4 19	17 3	23 1	23 3	20 23	8 43	2 15
T 23	0s20	17 52	1 59	3 52	0 57	4 36	1 14	1 28	1 2	19 58	1 11	17 17	0 3	8 53	0 38	11 49	0 2	4 20	17 3	23 1	23 3	20 25	8 42	2 15
F 24	0 43	20 55	1 0	4 38	0 51	5 5	1 13	1 13	1 2	19 58	1 11	17 16	0 3	8 54	0 38	11 48	0 2	4 20	17 3	23 1	23 3	20 27	8 41	2 15
S 25	1 6	23 5	0s 3	5 24	0 44	5 34	1 12	0 58	1 2	19 58	1 12	17 14	0 3	8 55	0 38	11 48	0 2	4 21	17 4	23 1	23 3	20 29	8 39	2 15
S 26	1 29	24 14	1 5	6 9	0 37	6 4	1 10	0 43	1 1	19 58	1 12	17 13	0 3	8 57	0 38	11 47	0 2	4 21	17 4	23 1	23 2	20 30	8 38	2 15
M27	1 52	24 17	2 6	6 53	0 30	6 33	1 9	0 27	1 1	19 58	1 12	17 11	0 3	8 58	0 38	11 46	0 2	4 22	17 4	23 1	23 2	20 32	8 37	2 15
T 28	2 14	23 10	3 1	7 37	0 23	7 2	1 7	0 12	1 1	19 57	1 12	17 10	0 3	8 59	0 38	11 46	0 2	4 22	17 4	23 1	23 2	20 34	8 36	2 15
W29	2 37	20 52	3 50	8 21	0 16	7 31	1 6	0s 3	1 1	19 57	1 12	17 8	0 3	9 1	0 38	11 45	0 2	4 23	17 4	23 1	23 2	20 36	8 35	2 15
T 30	3s 0	17s27	4s28	9s 3	0n 8	7s59	1n 4	0s18	1n 1	19n57	1s12	17n 7	0s 3	9s 2	0n38	11n44	0s 2	4s23	17s 5	23n 0	23n 2	20s38	8n34	2n15

Julian Day Number = 3023392.5, Delta T = 02h13m28s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'06, Lahiri = 45°48'07

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

OCTOBER 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 40	8♎35'23	7♓55	25♎29	24♎33	3♎46	6°R 1	11♌43	25♎ 7	28♌53	0°R48	21°R56	22♊29	10♐ 0	16°R37	F 1
S 2	0 44 37	9°33'33	21°44	27° 4	25°47	4°24	6♊ 0	11°48	25°11	28°54	0♉47	21♊45	22°26	10° 7	16♈34	S 2
S 3	0 48 33	10°31'44	5♈55	28°38	27° 1	5° 2	5°58	11°53	25°15	28°56	0°46	21°34	22°23	10°13	16°32	S 3
M 4	0 52 30	11°29'57	20°22	0♏10	28°15	5°40	5°57	11°59	25°18	28°58	0°45	21°24	22°19	10°20	16°29	M 4
T 5	0 56 26	12°28'12	5♉ 0	1°42	29°29	6°18	5°55	12° 4	25°22	29° 0	0°44	21°16	22°16	10°27	16°26	T 5
W 6	1 0 23	13°26'29	19°41	3°12	0♏43	6°56	5°52	12° 9	25°26	29° 1	0°43	21°10	22°13	10°33	16°24	W 6
T 7	1 4 19	14°24'47	4♊18	4°42	1°57	7°35	5°50	12°14	25°29	29° 3	0°42	21° 7	22°10	10°40	16°21	T 7
F 8	1 8 16	15°23'08	18°45	6°10	3°11	8°13	5°48	12°19	25°33	29° 5	0°41	21°D 6	22° 7	10°47	16°18	F 8
S 9	1 12 12	16°21'31	3♋ 1	7°37	4°25	8°51	5°45	12°23	25°37	29° 6	0°40	21° 6	22° 4	10°53	16°15	S 9
S 10	1 16 9	17°19'56	17° 3	9° 2	5°39	9°29	5°42	12°28	25°41	29° 8	0°38	21°R 6	22° 0	11° 0	16°13	S 10
M11	1 20 6	18°18'23	0♌50	10°27	6°53	10° 7	5°39	12°33	25°44	29°10	0°37	21° 6	21°57	11° 6	16°10	M11
T 12	1 24 2	19°16'52	14°24	11°50	8° 7	10°46	5°35	12°37	25°48	29°11	0°36	21° 3	21°54	11°13	16° 7	T 12
W13	1 27 59	20°15'23	27°46	13°12	9°21	11°24	5°32	12°42	25°52	29°13	0°35	20°58	21°51	11°20	16° 4	W13
T 14	1 31 55	21°13'56	10♍54	14°33	10°35	12° 2	5°28	12°46	25°56	29°14	0°34	20°50	21°48	11°26	16° 2	T 14
F 15	1 35 52	22°12'31	23°50	15°53	11°49	12°40	5°24	12°51	26° 0	29°16	0°33	20°41	21°45	11°33	15°59	F 15
S 16	1 39 48	23°11'08	6♎34	17°11	13° 3	13°18	5°20	12°55	26° 3	29°17	0°32	20°30	21°41	11°40	15°56	S 16
S 17	1 43 45	24° 9'47	19° 6	18°27	14°17	13°57	5°16	12°59	26° 7	29°19	0°30	20°20	21°38	11°46	15°54	S 17
M18	1 47 41	25° 8'28	1♏25	19°42	15°31	14°35	5°12	13° 3	26°11	29°20	0°29	20°10	21°35	11°53	15°51	M18
T 19	1 51 38	26° 7'10	13°34	20°56	16°45	15°13	5° 7	13° 7	26°15	29°22	0°28	20° 3	21°32	12° 0	15°48	T 19
W20	1 55 34	27° 5'55	25°32	22° 8	17°59	15°51	5° 2	13°11	26°18	29°23	0°27	19°57	21°29	12° 6	15°46	W20
T 21	1 59 31	28° 4'41	7♐24	23°18	19°13	16°30	4°57	13°15	26°22	29°24	0°26	19°54	21°25	12°13	15°43	T 21
F 22	2 3 28	29° 3'29	19°10	24°27	20°27	17° 8	4°52	13°18	26°26	29°26	0°25	19°D53	21°22	12°20	15°40	F 22
S 23	2 7 24	0♏ 2'19	0♑57	25°33	21°40	17°46	4°47	13°22	26°30	29°27	0°23	19°54	21°19	12°26	15°38	S 23
S 24	2 11 21	1° 1'11	12°47	26°37	22°54	18°24	4°41	13°25	26°34	29°28	0°22	19°55	21°16	12°33	15°35	S 24
M25	2 15 17	2° 0'04	24°47	27°39	24° 8	19° 3	4°36	13°29	26°37	29°30	0°21	19°56	21°13	12°40	15°32	M25
T 26	2 19 14	2°58'59	7♒ 1	28°39	25°22	19°41	4°30	13°32	26°41	29°31	0°20	19°R56	21°10	12°46	15°30	T 26
W27	2 23 10	3°57'55	19°34	29°35	26°36	20°19	4°24	13°35	26°45	29°32	0°19	19°55	21° 6	12°53	15°27	W27
T 28	2 27 7	4°56'53	2♓31	0♐29	27°50	20°57	4°18	13°38	26°49	29°33	0°18	19°52	21° 3	12°59	15°25	T 28
F 29	2 31 3	5°55'53	15°55	1°20	29° 4	21°36	4°12	13°41	26°52	29°34	0°16	19°47	21° 0	13° 6	15°22	F 29
S 30	2 35 0	6°54'55	29°47	2° 7	0♐18	22°14	4° 5	13°44	26°56	29°35	0°15	19°41	20°57	13°13	15°20	S 30
S 31	2 38 57	7♏53'58	14♈ 6	2♐51	1♐32	22♎52	3♊59	13♌47	27♎ 0	29♌36	0♉14	19♊34	20♊54	13♐19	15♈17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s23	13s 4	4s53	9s45	0n 1	8s28	1n 2	0s34	1n 0	19n56	1s13	17n 5	0s 3	9s 3	0n38	11n44	0s 2	4s24	17s 5	23n 0	23n 2	20s40	8n33	2n15
S 2	3 45	7 53	5 2	10 27	0s 7	8 56	1 1	0 49	1 0	19 56	1 13	17 4	0 2	9 5	0 38	11 43	0 2	4 24	17 5	22 59	23 1	20 41	8 32	2 14
S 3	4 8	2 10	4 53	11 7	0 14	9 24	0 59	1 4	1 0	19 56	1 13	17 3	0 2	9 6	0 38	11 43	0 2	4 25	17 5	22 58	23 1	20 43	8 31	2 14
M 4	4 31	3n48	4 25	11 47	0 22	9 52	0 57	1 19	1 0	19 55	1 13	17 1	0 2	9 7	0 38	11 42	0 2	4 25	17 5	22 58	23 1	20 45	8 30	2 14
T 5	4 53	9 38	3 39	12 26	0 30	10 20	0 55	1 34	0 59	19 55	1 13	17 0	0 2	9 9	0 38	11 41	0 2	4 26	17 5	22 57	23 1	20 47	8 29	2 14
W 6	5 16	14 57	2 39	13 4	0 38	10 48	0 53	1 50	0 59	19 54	1 13	16 59	0 2	9 10	0 38	11 41	0 2	4 26	17 5	22 57	23 1	20 49	8 28	2 14
T 7	5 38	19 23	1 28	13 42	0 46	11 15	0 51	2 5	0 59	19 54	1 13	16 57	0 2	9 11	0 38	11 40	0 2	4 27	17 5	22 57	23 1	20 50	8 27	2 14
F 8	6 1	22 34	0 12	14 18	0 54	11 42	0 49	2 20	0 59	19 53	1 14	16 56	0 2	9 13	0 38	11 40	0 2	4 27	17 6	22 57	23 0	20 52	8 25	2 14
S 9	6 23	24 15	1n 3	14 54	1 2	12 9	0 47	2 35	0 58	19 52	1 14	16 55	0 2	9 14	0 38	11 39	0 2	4 28	17 6	22 57	23 0	20 54	8 24	2 14
S 10	6 45	24 23	2 14	15 29	1 9	12 35	0 45	2 50	0 58	19 52	1 14	16 54	0 2	9 16	0 38	11 39	0 2	4 28	17 6	22 57	23 0	20 56	8 23	2 14
M11	7 7	22 59	3 15	16 3	1 17	13 1	0 43	3 5	0 58	19 51	1 14	16 52	0 2	9 17	0 38	11 38	0 2	4 29	17 6	22 57	23 0	20 57	8 22	2 14
T 12	7 29	20 17	4 5	16 36	1 25	13 27	0 41	3 20	0 58	19 50	1 14	16 51	0 2	9 18	0 38	11 37	0 2	4 29	17 6	22 56	23 0	20 59	8 21	2 14
W13	7 51	16 32	4 40	17 9	1 33	13 53	0 39	3 35	0 57	19 50	1 14	16 50	0 1	9 20	0 38	11 37	0 2	4 29	17 6	22 56	22 59	21 1	8 20	2 14
T 14	8 13	12 3	5 0	17 40	1 40	14 18	0 36	3 50	0 57	19 49	1 14	16 49	0 1	9 21	0 38	11 36	0 2	4 30	17 6	22 55	22 59	21 3	8 19	2 14
F 15	8 35	7 5	5 4	18 10	1 48	14 43	0 34	4 5	0 57	19 48	1 14	16 48	0 1	9 22	0 38	11 36	0 2	4 30	17 6	22 55	22 59	21 5	8 18	2 14
S 16	8 56	1 54	4 53	18 40	1 55	15 7	0 32	4 20	0 57	19 47	1 15	16 47	0 1	9 24	0 38	11 35	0 2	4 31	17 6	22 54	22 59	21 6	8 16	2 13
S 17	9 18	3s17	4 28	19 8	2 3	15 31	0 29	4 35	0 56	19 46	1 15	16 46	0 1	9 25	0 38	11 35	0 2	4 31	17 6	22 53	22 59	21 8	8 15	2 13
M18	9 39	8 16	3 50	19 36	2 10	15 55	0 27	4 50	0 56	19 46	1 15	16 44	0 1	9 26	0 38	11 34	0 2	4 32	17 6	22 53	22 58	21 10	8 14	2 13
T 19	10 0	12 52	3 3	20 2	2 17	16 19	0 24	5 5	0 56	19 45	1 15	16 43	0 1	9 28	0 38	11 34	0 2	4 32	17 6	22 52	22 58	21 11	8 13	2 13
W20	10 21	16 55	2 7	20 27	2 23	16 42	0 22	5 20	0 55	19 44	1 15	16 42	0 1	9 29	0 38	11 33	0 2	4 32	17 6	22 52	22 58	21 13	8 12	2 13
T 21	10 42	20 16	1 7	20 52	2 30	17 4	0 19	5 35	0 55	19 43	1 15	16 41	0 1	9 31	0 38	11 33	0 2	4 33	17 6	22 51	22 58	21 15	8 11	2 13
F 22	11 3	22 44	0 4	21 15	2 36	17 26	0 17	5 50	0 55	19 42	1 15	16 41	0 1	9 32	0 38	11 33	0 2	4 33	17 6	22 51	22 58	21 17	8 10	2 13
S 23	11 23	24 14	0s59	21 37	2 42	17 48	0 14	6 4	0 55	19 41	1 15	16 40	0 1	9 33	0 38	11 32	0 2	4 34	17 6	22 51	22 57	21 18	8 9	2 13
S 24	11 44	24 38	2 1	21 58	2 48	18 9	0 12	6 19	0 54	19 40	1 15	16 39	0 0	9 35	0 38	11 32	0 2	4 34	17 6	22 52	22 57	21 20	8 8	2 13
M25	12 4	23 54	2 57	22 17	2 54	18 30	0 9	6 34	0 54	19 39	1 15	16 38	0 0	9 36	0 38	11 31	0 2	4 34	17 6	22 52	22 57	21 22	8 6	2 12
T 26	12 24	22 2	3 47	22 36	2 59	18 51	0 6	6 48	0 54	19 37	1 15	16 37	0 0	9 37	0 38	11 31	0 2	4 35	17 6	22 52	22 57	21 24	8 5	2 12
W27	12 44	19 4	4 28	22 53	3 3	19 10	0 4	7 3	0 53	19 36	1 16	16 36	0 0	9 39	0 38	11 30	0 2	4 35	17 6	22 52	22 57	21 25	8 4	2 12
T 28	13 4	15 5	4 56	23 8	3 8	19 30	0 1	7 17	0 53	19 35	1 16	16 35	0 0	9 40	0 38	11 30	0 2	4 36	17 6	22 51	22 56	21 27	8 3	2 12
F 29	13 23	10 16	5 9	23 23	3 12	19 49	0s 2	7 32	0 53	19 34	1 16	16 35	0 0	9 41	0 38	11 30	0 2	4 36	17 6	22 51	22 56	21 29	8 2	2 12
S 30	13 43	4 45	5 5	23 36	3 15	20 7	0 4	7 46	0 53	19 33	1 16	16 34	0n 0	9 43	0 38	11 29	0 2	4 36	17 6	22 50	22 56	21 30	8 1	2 12
S 31	14s 2	1n10	4s42	23s47	3s18	20s25	0s 7	8s 1	0n52	19n32	1s16	16n33	0n 0	9s44	0n38	11n29	0s 2	4s37	17s 6	22n50	22n56	21s32	8n 0	2n12

Julian Day Number = 3023422.5, Delta T = 02h13m29s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'10, Lahiri = 45°48'11

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

NOVEMBER 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 53	8♏53'03	28♈47	3♐30	2♐46	23♎31	3°R52	13♌50	27♎ 4	29♌37	0°R13	19°R28	20♊50	13♐26	15°R15	M 1
T 2	2 46 50	9°52'10	13♉43	4° 5	4° 0	24° 9	3♊45	13°52	27° 7	29°38	0♉12	19♊23	20°47	13°33	15♈12	T 2
W 3	2 50 46	10°51'19	28°45	4°35	5°13	24°47	3°39	13°55	27°11	29°39	0°11	19°19	20°44	13°39	15°10	W 3
T 4	2 54 43	11°50'30	13♊45	5° 0	6°27	25°26	3°32	13°57	27°15	29°40	0° 9	19°D18	20°41	13°46	15° 8	T 4
F 5	2 58 39	12°49'43	28°34	5°19	7°41	26° 4	3°25	14° 0	27°18	29°41	0° 8	19°18	20°38	13°53	15° 5	F 5
S 6	3 2 36	13°48'59	13♋ 7	5°31	8°55	26°42	3°17	14° 2	27°22	29°42	0° 7	19°19	20°35	13°59	15° 3	S 6
S 7	3 6 32	14°48'17	27°20	5°R37	10° 9	27°21	3°10	14° 4	27°26	29°43	0° 6	19°21	20°31	14° 6	15° 1	S 7
M 8	3 10 29	15°47'37	11♌12	5°35	11°23	27°59	3° 3	14° 6	27°29	29°44	0° 5	19°R22	20°28	14°13	14°59	M 8
T 9	3 14 26	16°46'59	24°44	5°26	12°36	28°37	2°55	14° 8	27°33	29°45	0° 4	19°21	20°25	14°19	14°56	T 9
W10	3 18 22	17°46'23	7♍56	5° 8	13°50	29°16	2°48	14°10	27°37	29°45	0° 3	19°20	20°22	14°26	14°54	W10
T 11	3 22 19	18°45'50	20°51	4°43	15° 4	29°54	2°40	14°11	27°40	29°46	0° 2	19°17	20°19	14°32	14°52	T 11
F 12	3 26 15	19°45'19	3♎30	4° 8	16°18	0♏33	2°32	14°13	27°44	29°47	0° 0	19°12	20°16	14°39	14°50	F 12
S 13	3 30 12	20°44'49	15°57	3°25	17°32	1°11	2°24	14°14	27°47	29°47	29♈59	19° 8	20°12	14°46	14°48	S 13
S 14	3 34 8	21°44'22	28°13	2°33	18°45	1°49	2°17	14°16	27°51	29°48	29°58	19° 3	20° 9	14°52	14°46	S 14
M15	3 38 5	22°43'58	10♏19	1°34	19°59	2°28	2° 9	14°17	27°55	29°49	29°57	18°58	20° 6	14°59	14°44	M15
T 16	3 42 1	23°43'35	22°17	0°28	21°13	3° 6	2° 1	14°18	27°58	29°49	29°56	18°55	20° 3	15° 6	14°42	T 16
W17	3 45 58	24°43'14	4♐ 9	29♏18	22°27	3°45	1°53	14°19	28° 2	29°50	29°55	18°53	20° 0	15°12	14°40	W17
T 18	3 49 55	25°42'55	15°57	28° 3	23°40	4°23	1°45	14°20	28° 5	29°50	29°54	18°D52	19°56	15°19	14°38	T 18
F 19	3 53 51	26°42'38	27°43	26°47	24°54	5° 2	1°37	14°21	28° 9	29°51	29°53	18°52	19°53	15°26	14°36	F 19
S 20	3 57 48	27°42'22	9♑30	25°32	26° 8	5°40	1°28	14°21	28°12	29°51	29°52	18°53	19°50	15°32	14°34	S 20
S 21	4 1 44	28°42'09	21°22	24°20	27°22	6°19	1°20	14°22	28°15	29°52	29°51	18°55	19°47	15°39	14°33	S 21
M22	4 5 41	29°41'57	3♒22	23°13	28°35	6°57	1°12	14°22	28°19	29°52	29°50	18°56	19°44	15°46	14°31	M22
T 23	4 9 37	0♐41'46	15°35	22°14	29°49	7°36	1° 4	14°23	28°22	29°52	29°49	18°58	19°41	15°52	14°29	T 23
W24	4 13 34	1°41'37	28° 5	21°24	1♑ 3	8°14	0°56	14°23	28°25	29°53	29°48	18°R58	19°37	15°59	14°27	W24
T 25	4 17 30	2°41'30	10♓57	20°44	2°17	8°53	0°48	14°23	28°29	29°53	29°47	18°58	19°34	16° 6	14°26	T 25
F 26	4 21 27	3°41'24	24°13	20°15	3°30	9°31	0°40	14°R23	28°32	29°53	29°46	18°57	19°31	16°12	14°24	F 26
S 27	4 25 24	4°41'20	7♈57	19°57	4°44	10°10	0°31	14°23	28°35	29°53	29°45	18°56	19°28	16°19	14°23	S 27
S 28	4 29 20	5°41'17	22° 9	19°D52	5°57	10°48	0°23	14°23	28°38	29°53	29°44	18°54	19°25	16°25	14°21	S 28
M29	4 33 17	6°41'16	6♉47	19°57	7°11	11°27	0°15	14°22	28°42	29°54	29°43	18°52	19°22	16°32	14°20	M29
T 30	4 37 13	7♐41'17	21♉45	20♏13	8♑25	12♏ 6	0♊ 7	14♌22	28♎45	29♌54	29♈42	18♊51	19♊18	16♐39	14♈19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s20	7n12	4s 0	23s57	3s20	20s42	0s10	8s15	0n52	19n30	1s16	16n32	0n 0	9s45	0n38	11n29	0s 2	4s37	17s 6	22n49	22n55	21s34	7n59	2n12
T 2	14 39	12 56	3 1	24 5	3 21	20 59	0 13	8 29	0 52	19 29	1 16	16 32	0 0	9 47	0 38	11 28	0 2	4 37	17 6	22 49	22 55	21 35	7 58	2 11
W 3	14 57	17 56	1 50	24 11	3 22	21 15	0 15	8 44	0 51	19 28	1 16	16 31	0 0	9 48	0 38	11 28	0 2	4 38	17 6	22 49	22 55	21 37	7 57	2 11
T 4	15 16	21 45	0 30	24 15	3 21	21 30	0 18	8 58	0 51	19 26	1 16	16 31	0 1	9 49	0 38	11 28	0 2	4 38	17 6	22 49	22 55	21 39	7 56	2 11
F 5	15 34	24 4	0n50	24 17	3 20	21 45	0 21	9 12	0 51	19 25	1 16	16 30	0 1	9 51	0 38	11 27	0 2	4 38	17 6	22 49	22 55	21 40	7 55	2 11
S 6	15 51	24 42	2 6	24 17	3 18	21 59	0 24	9 26	0 50	19 24	1 16	16 29	0 1	9 52	0 38	11 27	0 2	4 38	17 6	22 49	22 54	21 42	7 54	2 11
S 7	16 9	23 40	3 13	24 15	3 14	22 13	0 26	9 40	0 50	19 22	1 16	16 29	0 1	9 53	0 38	11 27	0 2	4 39	17 6	22 49	22 54	21 44	7 53	2 11
M 8	16 26	21 13	4 6	24 10	3 10	22 26	0 29	9 54	0 50	19 21	1 16	16 28	0 1	9 55	0 38	11 26	0 2	4 39	17 6	22 49	22 54	21 45	7 52	2 11
T 9	16 43	17 38	4 45	24 2	3 3	22 39	0 32	10 8	0 49	19 19	1 16	16 28	0 1	9 56	0 38	11 26	0 2	4 39	17 6	22 49	22 54	21 47	7 51	2 11
W10	16 59	13 16	5 7	23 52	2 56	22 51	0 35	10 21	0 49	19 18	1 16	16 28	0 1	9 57	0 38	11 26	0 2	4 40	17 5	22 49	22 53	21 49	7 50	2 10
T 11	17 16	8 24	5 13	23 38	2 47	23 2	0 37	10 35	0 49	19 17	1 16	16 27	0 1	9 58	0 38	11 26	0 2	4 40	17 5	22 49	22 53	21 50	7 49	2 10
F 12	17 32	3 16	5 3	23 21	2 36	23 12	0 40	10 49	0 48	19 15	1 16	16 27	0 1	10 0	0 38	11 25	0 2	4 40	17 5	22 48	22 53	21 52	7 48	2 10
S 13	17 47	1s55	4 40	23 0	2 23	23 22	0 43	11 2	0 48	19 14	1 16	16 27	0 1	10 1	0 38	11 25	0 2	4 40	17 5	22 48	22 53	21 53	7 47	2 10
S 14	18 3	6 57	4 3	22 36	2 9	23 31	0 45	11 16	0 48	19 12	1 16	16 26	0 2	10 2	0 38	11 25	0 2	4 41	17 5	22 47	22 53	21 55	7 46	2 10
M15	18 18	11 40	3 16	22 9	1 53	23 40	0 48	11 29	0 47	19 11	1 16	16 26	0 2	10 3	0 38	11 25	0 2	4 41	17 5	22 47	22 52	21 57	7 45	2 10
T 16	18 33	15 54	2 21	21 38	1 36	23 48	0 51	11 43	0 47	19 9	1 16	16 26	0 2	10 5	0 38	11 25	0 2	4 41	17 5	22 47	22 52	21 58	7 44	2 9
W17	18 47	19 29	1 20	21 5	1 17	23 55	0 53	11 56	0 47	19 8	1 16	16 26	0 2	10 6	0 38	11 24	0 2	4 41	17 5	22 47	22 52	22 0	7 43	2 9
T 18	19 2	22 14	0 16	20 29	0 57	24 1	0 56	12 9	0 46	19 6	1 16	16 25	0 2	10 7	0 38	11 24	0 2	4 41	17 4	22 47	22 52	22 1	7 42	2 9
F 19	19 15	24 2	0s49	19 52	0 37	24 7	0 59	12 22	0 46	19 4	1 16	16 25	0 2	10 8	0 38	11 24	0 2	4 42	17 4	22 47	22 51	22 3	7 42	2 9
S 20	19 29	24 45	1 52	19 15	0 16	24 12	1 1	12 35	0 45	19 3	1 16	16 25	0 2	10 9	0 38	11 24	0 2	4 42	17 4	22 47	22 51	22 5	7 41	2 9
S 21	19 42	24 22	2 50	18 38	0n 4	24 16	1 4	12 48	0 45	19 1	1 16	16 25	0 2	10 11	0 38	11 24	0 2	4 42	17 4	22 47	22 51	22 6	7 40	2 9
M22	19 55	22 50	3 42	18 2	0 24	24 20	1 6	13 1	0 45	19 0	1 15	16 25	0 2	10 12	0 38	11 24	0 2	4 42	17 4	22 47	22 51	22 8	7 39	2 9
T 23	20 7	20 15	4 25	17 29	0 43	24 23	1 9	13 14	0 44	18 58	1 15	16 25	0 2	10 13	0 38	11 24	0 2	4 42	17 4	22 47	22 50	22 9	7 38	2 8
W24	20 20	16 40	4 56	16 59	1 0	24 25	1 11	13 26	0 44	18 57	1 15	16 25	0 3	10 14	0 38	11 24	0 2	4 42	17 3	22 47	22 50	22 11	7 38	2 8
T 25	20 31	12 15	5 14	16 33	1 16	24 27	1 14	13 39	0 44	18 55	1 15	16 25	0 3	10 15	0 38	11 23	0 2	4 42	17 3	22 47	22 50	22 12	7 37	2 8
F 26	20 43	7 7	5 16	16 12	1 31	24 28	1 16	13 51	0 43	18 54	1 15	16 25	0 3	10 16	0 38	11 23	0 2	4 43	17 3	22 47	22 50	22 14	7 36	2 8
S 27	20 54	1 28	5 0	15 56	1 43	24 28	1 18	14 4	0 43	18 52	1 15	16 25	0 3	10 18	0 38	11 23	0 2	4 43	17 3	22 47	22 49	22 16	7 35	2 8
S 28	21 4	4n27	4 25	15 44	1 53	24 27	1 21	14 16	0 42	18 50	1 15	16 26	0 3	10 19	0 38	11 23	0 2	4 43	17 3	22 47	22 49	22 17	7 35	2 8
M29	21 15	10 18	3 33	15 37	2 2	24 25	1 23	14 28	0 42	18 49	1 15	16 26	0 3	10 20	0 38	11 23	0 2	4 43	17 2	22 47	22 49	22 19	7 34	2 7
T 30	21s25	15n43	2s25	15s35	2n 8	24s23	1s25	14s40	0n42	18n47	1s15	16n26	0n 3	10s21	0n38	11n23	0s 2	4s43	17s 2	22n46	22n49	22s20	7n33	2n 7

Julian Day Number = 3023453.5, Delta T = 02h13m30s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'15, Lahiri = 45°48'15

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ASTRODIENST EPHEMERIS for the year 3565
geocentric

DECEMBER 3565 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 41 10	8♐41'19	6♊56	20♏39	9♑38	12♏44	29°R59	14°R21	28♎48	29♌54	29°R42	18°R50	19♊15	16♐45	14°R17	W 1
T 2	4 45 6	9°41'23	22° 9	21°14	10°52	13°23	29♉51	14♌21	28°51	29°R54	29♈41	18°D50	19°12	16°52	14♈16	T 2
F 3	4 49 3	10°41'29	7♋17	21°58	12° 5	14° 1	29°44	14°20	28°54	29°54	29°40	18♊51	19° 9	16°59	14°15	F 3
S 4	4 53 0	11°41'37	22° 9	22°49	13°19	14°40	29°36	14°19	28°57	29°54	29°39	18°51	19° 6	17° 5	14°14	S 4
S 5	4 56 56	12°41'47	6♌39	23°46	14°32	15°19	29°28	14°18	29° 0	29°54	29°38	18°52	19° 2	17°12	14°13	S 5
M 6	5 0 53	13°41'59	20°44	24°50	15°46	15°57	29°20	14°17	29° 3	29°53	29°37	18°52	18°59	17°19	14°11	M 6
T 7	5 4 49	14°42'12	4♍23	25°58	16°59	16°36	29°13	14°16	29° 6	29°53	29°37	18°53	18°56	17°25	14°10	T 7
W 8	5 8 46	15°42'28	17°37	27°10	18°13	17°15	29° 5	14°15	29° 9	29°53	29°36	18°R53	18°53	17°32	14° 9	W 8
T 9	5 12 42	16°42'45	0♎28	28°26	19°26	17°53	28°58	14°13	29°12	29°53	29°35	18°53	18°50	17°39	14° 9	T 9
F 10	5 16 39	17°43'04	13° 0	29°45	20°40	18°32	28°51	14°12	29°15	29°53	29°34	18°52	18°47	17°45	14° 8	F 10
S 11	5 20 35	18°43'25	25°17	1♐ 7	21°53	19°11	28°43	14°10	29°18	29°52	29°34	18°D52	18°43	17°52	14° 7	S 11
S 12	5 24 32	19°43'48	7♏21	2°31	23° 7	19°49	28°36	14° 8	29°20	29°52	29°33	18°52	18°40	17°58	14° 6	S 12
M13	5 28 29	20°44'13	19°17	3°57	24°20	20°28	28°29	14° 6	29°23	29°52	29°32	18°53	18°37	18° 5	14° 5	M13
T 14	5 32 25	21°44'39	1♐ 8	5°24	25°33	21° 7	28°22	14° 4	29°26	29°51	29°32	18°53	18°34	18°12	14° 5	T 14
W15	5 36 22	22°45'07	12°55	6°53	26°47	21°46	28°16	14° 2	29°28	29°51	29°31	18°53	18°31	18°18	14° 4	W15
T 16	5 40 18	23°45'37	24°43	8°22	28° 0	22°24	28° 9	14° 0	29°31	29°50	29°30	18°R53	18°28	18°25	14° 4	T 16
F 17	5 44 15	24°46'08	6♑31	9°53	29°13	23° 3	28° 3	13°58	29°33	29°50	29°30	18°53	18°24	18°32	14° 3	F 17
S 18	5 48 11	25°46'40	18°24	11°24	0♒27	23°42	27°56	13°55	29°36	29°49	29°29	18°52	18°21	18°38	14° 3	S 18
S 19	5 52 8	26°47'14	0♒22	12°56	1°40	24°21	27°50	13°53	29°38	29°49	29°29	18°51	18°18	18°45	14° 2	S 19
M20	5 56 4	27°47'49	12°29	14°28	2°53	25° 0	27°44	13°50	29°41	29°48	29°28	18°50	18°15	18°52	14° 2	M20
T 21	6 0 1	28°48'25	24°47	16° 1	4° 6	25°38	27°38	13°48	29°43	29°48	29°28	18°48	18°12	18°58	14° 2	T 21
W22	6 3 58	29°49'02	7♓20	17°34	5°19	26°17	27°32	13°45	29°46	29°47	29°27	18°47	18° 8	19° 5	14° 2	W22
T 23	6 7 54	0♑49'40	20° 9	19° 7	6°33	26°56	27°27	13°42	29°48	29°46	29°27	18°46	18° 5	19°12	14° 1	T 23
F 24	6 11 51	1°50'19	3♈19	20°40	7°46	27°35	27°21	13°39	29°50	29°46	29°26	18°D46	18° 2	19°18	14° 1	F 24
S 25	6 15 47	2°50'59	16°52	22°13	8°59	28°14	27°16	13°36	29°52	29°45	29°26	18°47	17°59	19°25	14°D 1	S 25
S 26	6 19 44	3°51'40	0♉49	23°47	10°12	28°53	27°11	13°33	29°55	29°44	29°25	18°48	17°56	19°32	14° 1	S 26
M27	6 23 40	4°52'22	15°10	25°20	11°25	29°31	27° 6	13°30	29°57	29°43	29°25	18°49	17°53	19°38	14° 1	M27
T 28	6 27 37	5°53'05	29°54	26°54	12°38	0♐10	27° 1	13°26	29°59	29°43	29°25	18°50	17°49	19°45	14° 1	T 28
W29	6 31 33	6°53'49	14♊54	28°28	13°51	0°49	26°57	13°23	0♏ 1	29°42	29°24	18°R51	17°46	19°51	14° 2	W29
T 30	6 35 30	7°54'34	0♋ 4	0♑ 1	15° 3	1°28	26°52	13°20	0° 3	29°41	29°24	18°50	17°43	19°58	14° 2	T 30
F 31	6 39 27	8♑55'20	15♋14	1♑35	16♒16	2♐ 7	26♉48	13♌16	0♏ 5	29♌40	29♈24	18♊49	17♊40	20♐ 5	14♈ 2	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s34	20n12	1s 6	15s37	2n13	24s21	1s27	14s52	0n41	18n46	1s14	16n26	0n 3	10s22	0n38	11n23	0s 2	4s43	17s 2	22n46	22n48	22s22	7n33	2n 7
T 2	21 43	23 19	0n18	15 43	2 17	24 17	1 29	15 4	0 41	18 44	1 14	16 27	0 3	10 23	0 38	11 23	0 2	4 43	17 2	22 46	22 48	22 23	7 32	2 7
F 3	21 52	24 43	1 41	15 52	2 19	24 13	1 31	15 16	0 40	18 43	1 14	16 27	0 3	10 24	0 38	11 23	0 2	4 43	17 1	22 46	22 48	22 25	7 31	2 7
S 4	22 0	24 19	2 55	16 4	2 19	24 8	1 33	15 28	0 40	18 41	1 14	16 27	0 4	10 25	0 38	11 23	0 2	4 43	17 1	22 46	22 48	22 26	7 31	2 6
S 5	22 8	22 15	3 56	16 19	2 19	24 2	1 35	15 39	0 40	18 40	1 14	16 28	0 4	10 26	0 38	11 23	0 2	4 43	17 1	22 47	22 47	22 28	7 30	2 6
M 6	22 15	18 54	4 41	16 36	2 17	23 56	1 37	15 51	0 39	18 38	1 14	16 28	0 4	10 27	0 38	11 23	0 2	4 43	17 1	22 47	22 47	22 29	7 29	2 6
T 7	22 22	14 36	5 8	16 54	2 15	23 48	1 39	16 2	0 39	18 37	1 14	16 28	0 4	10 28	0 38	11 23	0 2	4 43	17 0	22 47	22 47	22 31	7 29	2 6
W 8	22 29	9 44	5 18	17 13	2 12	23 41	1 41	16 14	0 38	18 35	1 13	16 29	0 4	10 29	0 38	11 23	0 2	4 43	17 0	22 47	22 47	22 32	7 28	2 6
T 9	22 35	4 35	5 12	17 34	2 8	23 32	1 43	16 25	0 38	18 34	1 13	16 29	0 4	10 30	0 38	11 24	0 2	4 43	17 0	22 47	22 46	22 34	7 28	2 6
F 10	22 41	0s38	4 50	17 55	2 3	23 23	1 44	16 36	0 38	18 33	1 13	16 30	0 4	10 31	0 38	11 24	0 2	4 43	17 0	22 47	22 46	22 35	7 27	2 5
S 11	22 46	5 43	4 16	18 17	1 58	23 13	1 46	16 47	0 37	18 31	1 13	16 31	0 4	10 32	0 38	11 24	0 2	4 43	16 59	22 47	22 46	22 37	7 27	2 5
S 12	22 51	10 31	3 31	18 39	1 53	23 3	1 47	16 57	0 37	18 30	1 13	16 31	0 4	10 33	0 38	11 24	0 2	4 43	16 59	22 47	22 46	22 38	7 26	2 5
M13	22 55	14 53	2 37	19 1	1 47	22 51	1 49	17 8	0 36	18 29	1 12	16 32	0 5	10 34	0 38	11 24	0 2	4 43	16 59	22 47	22 45	22 40	7 26	2 5
T 14	22 59	18 38	1 37	19 22	1 40	22 40	1 50	17 19	0 36	18 27	1 12	16 32	0 5	10 35	0 38	11 24	0 2	4 43	16 58	22 47	22 45	22 41	7 26	2 5
W15	23 2	21 37	0 33	19 44	1 34	22 27	1 52	17 29	0 35	18 26	1 12	16 33	0 5	10 36	0 38	11 24	0 2	4 43	16 58	22 47	22 45	22 43	7 25	2 5
T 16	23 6	23 40	0s32	20 5	1 27	22 14	1 53	17 39	0 35	18 25	1 12	16 34	0 5	10 37	0 38	11 24	0 2	4 43	16 58	22 47	22 44	22 44	7 25	2 4
F 17	23 8	24 41	1 37	20 25	1 20	22 0	1 54	17 49	0 34	18 24	1 12	16 35	0 5	10 38	0 38	11 25	0 2	4 43	16 58	22 47	22 44	22 46	7 24	2 4
S 18	23 10	24 35	2 37	20 45	1 13	21 46	1 55	18 0	0 34	18 22	1 11	16 35	0 5	10 39	0 38	11 25	0 2	4 43	16 57	22 47	22 44	22 47	7 24	2 4
S 19	23 12	23 20	3 31	21 4	1 6	21 31	1 56	18 9	0 34	18 21	1 11	16 36	0 5	10 39	0 38	11 25	0 2	4 43	16 57	22 46	22 44	22 48	7 24	2 4
M20	23 13	21 0	4 16	21 22	0 59	21 15	1 57	18 19	0 33	18 20	1 11	16 37	0 5	10 40	0 38	11 25	0 2	4 43	16 57	22 46	22 43	22 50	7 23	2 4
T 21	23 14	17 42	4 50	21 39	0 52	20 59	1 58	18 29	0 33	18 19	1 11	16 38	0 5	10 41	0 38	11 25	0 2	4 42	16 56	22 46	22 43	22 51	7 23	2 3
W22	23 14	13 33	5 11	21 56	0 44	20 42	1 59	18 38	0 32	18 18	1 11	16 39	0 6	10 42	0 38	11 26	0 2	4 42	16 56	22 46	22 43	22 53	7 23	2 3
T 23	23 14	8 44	5 17	22 11	0 37	20 25	2 0	18 48	0 32	18 17	1 10	16 40	0 6	10 43	0 38	11 26	0 2	4 42	16 56	22 46	22 43	22 54	7 23	2 3
F 24	23 14	3 24	5 7	22 25	0 30	20 7	2 0	18 57	0 31	18 16	1 10	16 41	0 6	10 43	0 38	11 26	0 2	4 42	16 55	22 46	22 42	22 56	7 22	2 3
S 25	23 12	2n15	4 40	22 39	0 22	19 48	2 1	19 6	0 31	18 15	1 10	16 42	0 6	10 44	0 38	11 26	0 2	4 42	16 55	22 46	22 42	22 57	7 22	2 3
S 26	23 11	7 58	3 56	22 51	0 15	19 29	2 1	19 15	0 30	18 14	1 10	16 43	0 6	10 45	0 38	11 27	0 2	4 42	16 55	22 46	22 42	22 58	7 22	2 2
M27	23 9	13 27	2 56	23 2	0 8	19 10	2 2	19 24	0 30	18 13	1 9	16 44	0 6	10 46	0 38	11 27	0 2	4 41	16 54	22 46	22 41	23 0	7 22	2 2
T 28	23 7	18 17	1 43	23 11	0 1	18 49	2 2	19 32	0 29	18 12	1 9	16 45	0 6	10 46	0 38	11 27	0 2	4 41	16 54	22 46	22 41	23 1	7 22	2 2
W29	23 4	22 2	0 22	23 20	0s 6	18 29	2 2	19 41	0 29	18 12	1 9	16 46	0 6	10 47	0 38	11 28	0 2	4 41	16 54	22 46	22 41	23 2	7 22	2 2
T 30	23 0	24 16	1n 2	23 28	0 13	18 8	2 2	19 49	0 28	18 11	1 9	16 47	0 6	10 48	0 38	11 28	0 2	4 41	16 53	22 46	22 41	23 4	7 22	2 2
F 31	22s56	24n42	2n21	23s34	0s20	17s46	2s 2	19s58	0n28	18n10	1s 8	16n48	0n 7	10s48	0n38	11n28	0s 1	4s41	16s53	22n46	22n40	23s 5	7n22	2n 2

Julian Day Number = 3023483.5, Delta T = 02h13m31s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'19, Lahiri = 45°48'19

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

JANUARY 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 23	9♉56'07	0♌14	3♉ 8	17♒29	2♐46	26°R44	13°R12	0♏ 7	29°R39	29°R23	18°R47	17♊37	20♐11	14♈ 2	S 1
S 2	6 47 20	10°56'56	14°57	4°42	18°42	3°25	26♉40	13♌ 9	0° 8	29♌38	29♈23	18♊44	17°34	20°18	14° 3	S 2
M 3	6 51 16	11°57'45	29°16	6°16	19°54	4° 4	26°37	13° 5	0°10	29°37	29°23	18°40	17°30	20°25	14° 3	M 3
T 4	6 55 13	12°58'35	13♍ 6	7°50	21° 7	4°43	26°33	13° 1	0°12	29°36	29°23	18°37	17°27	20°31	14° 4	T 4
W 5	6 59 9	13°59'27	26°29	9°24	22°19	5°22	26°30	12°57	0°14	29°35	29°23	18°35	17°24	20°38	14° 4	W 5
T 6	7 3 6	15° 0'19	9♎24	10°57	23°32	6° 1	26°27	12°53	0°15	29°34	29°22	18°D34	17°21	20°45	14° 5	T 6
F 7	7 7 3	16° 1'13	21°57	12°31	24°44	6°40	26°24	12°49	0°17	29°33	29°22	18°34	17°18	20°51	14° 6	F 7
S 8	7 10 59	17° 2'08	4♏11	14° 5	25°57	7°19	26°22	12°45	0°18	29°32	29°22	18°35	17°14	20°58	14° 6	S 8
S 9	7 14 56	18° 3'04	16°11	15°40	27° 9	7°58	26°19	12°41	0°20	29°30	29°22	18°37	17°11	21° 5	14° 7	S 9
M10	7 18 52	19° 4'02	28° 3	17°14	28°21	8°37	26°17	12°36	0°21	29°29	29°22	18°39	17° 8	21°11	14° 8	M10
T 11	7 22 49	20° 5'00	9♐49	18°48	29°34	9°16	26°15	12°32	0°23	29°28	29°22	18°40	17° 5	21°18	14° 9	T 11
W12	7 26 45	21° 5'59	21°36	20°23	0♓46	9°55	26°13	12°28	0°24	29°27	29°22	18°R40	17° 2	21°24	14°10	W12
T 13	7 30 42	22° 6'58	3♉25	21°57	1°58	10°34	26°11	12°23	0°25	29°26	29°D22	18°39	16°59	21°31	14°11	T 13
F 14	7 34 38	23° 7'59	15°19	23°32	3°10	11°13	26°10	12°19	0°26	29°24	29°22	18°36	16°55	21°38	14°12	F 14
S 15	7 38 35	24° 9'00	27°21	25° 7	4°22	11°52	26° 9	12°14	0°27	29°23	29°22	18°31	16°52	21°44	14°13	S 15
S 16	7 42 32	25°10'02	9♒31	26°43	5°34	12°31	26° 8	12°10	0°29	29°22	29°22	18°25	16°49	21°51	14°14	S 16
M17	7 46 28	26°11'04	21°52	28°18	6°46	13°11	26° 7	12° 5	0°30	29°20	29°22	18°18	16°46	21°58	14°15	M17
T 18	7 50 25	27°12'06	4♓24	29°54	7°57	13°50	26° 7	12° 0	0°31	29°19	29°22	18°11	16°43	22° 4	14°17	T 18
W19	7 54 21	28°13'09	17° 8	1♒30	9° 9	14°29	26° 6	11°56	0°31	29°18	29°22	18° 4	16°40	22°11	14°18	W19
T 20	7 58 18	29°14'11	0♈ 5	3° 6	10°20	15° 8	26°D 6	11°51	0°32	29°16	29°22	17°59	16°36	22°18	14°19	T 20
F 21	8 2 14	0♒15'14	13°17	4°42	11°32	15°47	26° 6	11°46	0°33	29°15	29°23	17°55	16°33	22°24	14°21	F 21
S 22	8 6 11	1°16'17	26°46	6°19	12°43	16°26	26° 6	11°41	0°34	29°13	29°23	17°D54	16°30	22°31	14°22	S 22
S 23	8 10 7	2°17'20	10♉31	7°56	13°55	17° 5	26° 7	11°37	0°35	29°12	29°23	17°54	16°27	22°38	14°24	S 23
M24	8 14 4	3°18'23	24°35	9°33	15° 6	17°45	26° 8	11°32	0°35	29°10	29°23	17°55	16°24	22°44	14°25	M24
T 25	8 18 1	4°19'26	8♊57	11°10	16°17	18°24	26° 8	11°27	0°36	29° 9	29°24	17°56	16°20	22°51	14°27	T 25
W26	8 21 57	5°20'29	23°34	12°48	17°28	19° 3	26°10	11°22	0°36	29° 7	29°24	17°R57	16°17	22°58	14°29	W26
T 27	8 25 54	6°21'32	8♋23	14°26	18°39	19°42	26°11	11°17	0°37	29° 6	29°24	17°55	16°14	23° 4	14°30	T 27
F 28	8 29 50	7°22'35	23°17	16° 4	19°49	20°21	26°12	11°12	0°37	29° 4	29°25	17°51	16°11	23°11	14°32	F 28
S 29	8 33 47	8°23'38	8♌ 8	17°42	21° 0	21° 1	26°14	11° 7	0°38	29° 3	29°25	17°44	16° 8	23°17	14°34	S 29
S 30	8 37 43	9°24'41	22°48	19°20	22°11	21°40	26°16	11° 2	0°38	29° 1	29°25	17°36	16° 5	23°24	14°36	S 30
M31	8 41 40	10♒25'44	7♍ 8	20♒58	23♓21	22♐19	26♉18	10♌57	0♏38	29♌ 0	29♈26	17♊27	16♊ 1	23♐31	14♈38	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s52	23n20	3n29	23s39	0s27	17s24	2s 2	20s 6	0n27	18n10	1s 8	16n49	0n 7	10s49	0n39	11n29	0s 1	4s40	16s53	22n46	22n40	23s 7	7n22	2n 1	S 1
S 2	22 47	20 23	4 22	23 43	0 34	17 2	2 2	20 14	0 27	18 9	1 8	16 50	0 7	10 49	0 39	11 29	0 1	4 40	16 52	22 46	22 40	23 8	7 22	2 1	S 2
M 3	22 42	16 17	4 57	23 45	0 40	16 39	2 2	20 21	0 26	18 8	1 8	16 51	0 7	10 50	0 39	11 29	0 1	4 40	16 52	22 46	22 39	23 9	7 22	2 1	M 3
T 4	22 37	11 25	5 14	23 47	0 46	16 15	2 1	20 29	0 26	18 8	1 7	16 53	0 7	10 51	0 39	11 30	0 1	4 40	16 52	22 45	22 39	23 11	7 22	2 1	T 4
W 5	22 31	6 10	5 12	23 47	0 53	15 52	2 1	20 36	0 25	18 7	1 7	16 54	0 7	10 51	0 39	11 30	0 1	4 39	16 51	22 45	22 39	23 12	7 22	2 1	W 5
T 6	22 24	0 49	4 55	23 46	0 59	15 27	2 0	20 44	0 25	18 7	1 7	16 55	0 7	10 52	0 39	11 30	0 1	4 39	16 51	22 45	22 39	23 13	7 22	2 0	T 6
F 7	22 17	4s24	4 23	23 43	1 4	15 3	2 0	20 51	0 24	18 7	1 6	16 56	0 7	10 52	0 39	11 31	0 1	4 39	16 51	22 45	22 38	23 15	7 22	2 0	F 7
S 8	22 10	9 20	3 41	23 40	1 10	14 38	1 59	20 58	0 23	18 6	1 6	16 58	0 7	10 53	0 39	11 31	0 1	4 39	16 50	22 45	22 38	23 16	7 22	2 0	S 8
S 9	22 2	13 50	2 49	23 35	1 16	14 12	1 58	21 5	0 23	18 6	1 6	16 59	0 8	10 53	0 39	11 32	0 1	4 38	16 50	22 45	22 38	23 17	7 22	2 0	S 9
M10	21 54	17 45	1 51	23 28	1 21	13 47	1 57	21 11	0 22	18 6	1 6	17 0	0 8	10 54	0 39	11 32	0 1	4 38	16 49	22 45	22 37	23 19	7 22	2 0	M10
T 11	21 45	20 56	0 48	23 21	1 26	13 21	1 56	21 18	0 22	18 5	1 5	17 2	0 8	10 54	0 39	11 32	0 1	4 38	16 49	22 46	22 37	23 20	7 22	2 0	T 11
W12	21 36	23 14	0s16	23 12	1 31	12 54	1 55	21 24	0 21	18 5	1 5	17 3	0 8	10 55	0 39	11 33	0 1	4 37	16 49	22 46	22 37	23 21	7 23	1 59	W12
T 13	21 26	24 31	1 20	23 2	1 35	12 27	1 54	21 30	0 21	18 5	1 5	17 4	0 8	10 55	0 39	11 33	0 1	4 37	16 48	22 45	22 36	23 23	7 23	1 59	T 13
F 14	21 16	24 42	2 21	22 51	1 40	12 0	1 52	21 36	0 20	18 5	1 4	17 6	0 8	10 55	0 39	11 34	0 1	4 37	16 48	22 45	22 36	23 24	7 23	1 59	F 14
S 15	21 6	23 43	3 15	22 38	1 44	11 33	1 51	21 42	0 19	18 5	1 4	17 7	0 8	10 56	0 39	11 34	0 1	4 36	16 48	22 45	22 36	23 25	7 23	1 59	S 15
S 16	20 55	21 36	4 2	22 24	1 48	11 5	1 49	21 48	0 19	18 5	1 4	17 8	0 8	10 56	0 39	11 35	0 1	4 36	16 47	22 44	22 35	23 27	7 24	1 59	S 16
M17	20 44	18 29	4 38	22 9	1 51	10 37	1 48	21 53	0 18	18 5	1 4	17 10	0 8	10 56	0 39	11 35	0 1	4 36	16 47	22 44	22 35	23 28	7 24	1 58	M17
T 18	20 33	14 29	5 1	21 52	1 55	10 9	1 46	21 58	0 18	18 5	1 3	17 11	0 8	10 57	0 39	11 36	0 1	4 35	16 47	22 43	22 35	23 29	7 24	1 58	T 18
W19	20 21	9 48	5 10	21 34	1 58	9 41	1 44	22 4	0 17	18 6	1 3	17 12	0 9	10 57	0 39	11 36	0 1	4 35	16 46	22 42	22 35	23 30	7 25	1 58	W19
T 20	20 8	4 36	5 3	21 15	2 0	9 12	1 42	22 9	0 17	18 6	1 3	17 14	0 9	10 57	0 39	11 37	0 1	4 34	16 46	22 42	22 34	23 32	7 25	1 58	T 20
F 21	19 56	0n53	4 40	20 55	2 3	8 43	1 40	22 13	0 16	18 6	1 3	17 15	0 9	10 58	0 39	11 37	0 1	4 34	16 45	22 42	22 34	23 33	7 25	1 58	F 21
S 22	19 43	6 28	4 2	20 33	2 5	8 14	1 38	22 18	0 15	18 7	1 2	17 17	0 9	10 58	0 39	11 38	0 1	4 34	16 45	22 42	22 34	23 34	7 26	1 58	S 22
S 23	19 29	11 52	3 9	20 10	2 7	7 45	1 36	22 22	0 15	18 7	1 2	17 18	0 9	10 58	0 39	11 38	0 1	4 33	16 45	22 42	22 33	23 35	7 26	1 57	S 23
M24	19 15	16 46	2 3	19 46	2 8	7 15	1 33	22 27	0 14	18 7	1 2	17 20	0 9	10 58	0 39	11 39	0 1	4 33	16 44	22 42	22 33	23 37	7 27	1 57	M24
T 25	19 1	20 48	0 49	19 21	2 9	6 46	1 31	22 31	0 13	18 8	1 1	17 21	0 9	10 58	0 39	11 39	0 1	4 32	16 44	22 42	22 33	23 38	7 27	1 57	T 25
W26	18 46	23 35	0n30	18 54	2 10	6 16	1 28	22 35	0 13	18 8	1 1	17 22	0 9	10 58	0 39	11 40	0 1	4 32	16 44	22 42	22 32	23 39	7 28	1 57	W26
T 27	18 32	24 46	1 48	18 26	2 10	5 46	1 25	22 38	0 12	18 9	1 1	17 24	0 9	10 59	0 39	11 40	0 1	4 31	16 43	22 42	22 32	23 40	7 28	1 57	T 27
F 28	18 16	24 11	2 59	17 57	2 10	5 16	1 23	22 42	0 12	18 10	1 1	17 25	0 10	10 59	0 39	11 41	0 1	4 31	16 43	22 41	22 32	23 42	7 29	1 57	F 28
S 29	18 1	21 54	3 57	17 27	2 9	4 46	1 20	22 45	0 11	18 10	1 0	17 27	0 10	10 59	0 39	11 41	0 1	4 31	16 43	22 41	22 31	23 43	7 29	1 56	S 29
S 30	17 45	18 11	4 38	16 55	2 8	4 15	1 17	22 49	0 10	18 11	1 0	17 28	0 10	10 59	0 39	11 42	0 1	4 30	16 42	22 40	22 31	23 44	7 30	1 56	S 30
M31	17s29	13n29	5n 1	16s23	2s 6	3s45	1s14	22s52	0n10	18n12	1s 0	17n30	0n10	10s59	0n39	11n42	0s 1	4s30	16s42	22n39	22n31	23s45	7n30	1n56	M31

Julian Day Number = 3023514.5, Delta T = 02h13m32s
Ecliptic obliquity = 23°14'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'23, Lahiri = 45°48'24

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

FEBRUARY 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 37	11♒26'47	21♍ 4	22♒37	24♓31	22♐58	26♉21	10°R52	0♏38	28°R58	29♈26	17°R19	15♊58	23♐37	14♈40	T 1
W 2	8 49 33	12°27'50	4♎33	24°15	25°41	23°38	26°23	10♌47	0°39	28♌56	29°27	17♊11	15°55	23°44	14°42	W 2
T 3	8 53 30	13°28'53	17°35	25°53	26°51	24°17	26°26	10°43	0°39	28°55	29°27	17° 5	15°52	23°51	14°44	T 3
F 4	8 57 26	14°29'57	0♏12	27°31	28° 1	24°56	26°29	10°38	0°R39	28°53	29°28	17° 2	15°49	23°57	14°46	F 4
S 5	9 1 23	15°31'00	12°29	29° 8	29°11	25°36	26°32	10°33	0°39	28°52	29°28	17°D 1	15°46	24° 4	14°48	S 5
S 6	9 5 19	16°32'04	24°30	0♓45	0♈21	26°15	26°35	10°28	0°39	28°50	29°29	17° 1	15°42	24°11	14°50	S 6
M 7	9 9 16	17°33'08	6♐21	2°21	1°30	26°54	26°39	10°23	0°38	28°48	29°29	17° 2	15°39	24°17	14°52	M 7
T 8	9 13 12	18°34'12	18° 8	3°56	2°39	27°34	26°42	10°18	0°38	28°47	29°30	17°R 2	15°36	24°24	14°55	T 8
W 9	9 17 9	19°35'15	29°55	5°29	3°49	28°13	26°46	10°13	0°38	28°45	29°30	17° 1	15°33	24°31	14°57	W 9
T 10	9 21 6	20°36'19	11♑47	7° 1	4°58	28°52	26°50	10° 8	0°38	28°43	29°31	16°58	15°30	24°37	14°59	T 10
F 11	9 25 2	21°37'22	23°47	8°31	6° 6	29°32	26°55	10° 4	0°37	28°42	29°32	16°52	15°26	24°44	15° 2	F 11
S 12	9 28 59	22°38'25	6♒ 0	9°58	7°15	0♑11	26°59	9°59	0°37	28°40	29°32	16°44	15°23	24°50	15° 4	S 12
S 13	9 32 55	23°39'28	18°25	11°22	8°24	0°50	27° 4	9°54	0°36	28°38	29°33	16°33	15°20	24°57	15° 7	S 13
M14	9 36 52	24°40'30	1♓ 3	12°43	9°32	1°30	27° 9	9°49	0°36	28°37	29°34	16°20	15°17	25° 4	15° 9	M14
T 15	9 40 48	25°41'31	13°56	13°59	10°40	2° 9	27°14	9°45	0°35	28°35	29°35	16° 7	15°14	25°10	15°12	T 15
W16	9 44 45	26°42'32	27° 0	15°11	11°48	2°49	27°19	9°40	0°35	28°33	29°35	15°55	15°11	25°17	15°14	W16
T 17	9 48 41	27°43'32	10♈17	16°17	12°56	3°28	27°24	9°35	0°34	28°32	29°36	15°45	15° 7	25°24	15°17	T 17
F 18	9 52 38	28°44'32	23°43	17°16	14° 3	4° 7	27°30	9°31	0°33	28°30	29°37	15°38	15° 4	25°30	15°20	F 18
S 19	9 56 34	29°45'30	7♉20	18° 8	15°11	4°47	27°36	9°26	0°32	28°28	29°38	15°33	15° 1	25°37	15°22	S 19
S 20	10 0 31	0♓46'27	21° 6	18°53	16°18	5°26	27°42	9°22	0°31	28°26	29°39	15°32	14°58	25°44	15°25	S 20
M21	10 4 28	1°47'24	5♊ 3	19°28	17°25	6° 6	27°48	9°18	0°31	28°25	29°39	15°D31	14°55	25°50	15°28	M21
T 22	10 8 24	2°48'19	19° 9	19°53	18°31	6°45	27°54	9°13	0°30	28°23	29°40	15°R31	14°52	25°57	15°31	T 22
W23	10 12 21	3°49'14	3♋25	20° 8	19°38	7°24	28° 0	9° 9	0°29	28°21	29°41	15°30	14°48	26° 4	15°33	W23
T 24	10 16 17	4°50'07	17°48	20°R12	20°44	8° 4	28° 7	9° 5	0°28	28°20	29°42	15°27	14°45	26°10	15°36	T 24
F 25	10 20 14	5°50'59	2♌16	20° 5	21°50	8°43	28°14	9° 1	0°26	28°18	29°43	15°21	14°42	26°17	15°39	F 25
S 26	10 24 10	6°51'50	16°42	19°46	22°55	9°23	28°21	8°57	0°25	28°16	29°44	15°12	14°39	26°24	15°42	S 26
S 27	10 28 7	7°52'40	1♍ 1	19°17	24° 1	10° 2	28°28	8°53	0°24	28°15	29°45	15° 1	14°36	26°30	15°45	S 27
M28	10 32 4	8♓53'29	15♍ 7	18♓37	25♈ 6	10♑42	28♉35	8♌49	0♏23	28♌13	29♈46	14♊48	14♊32	26♐37	15♈48	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s12	8n12	5n 6	15s49	2s 4	3s14	1s11	22s54	0n 9	18n13	0s59	17n31	0n10	10s59	0n39	11n43	0s 1	4s29	16s42	22n38	22n30	23s46	7n31	1n56	T 1
W 2	16 55	2 41	4 53	15 14	2 1	2 44	1 7	22 57	0 8	18 13	0 59	17 33	0 10	10 59	0 39	11 44	0 1	4 29	16 41	22 38	22 30	23 48	7 31	1 56	W 2
T 3	16 38	2s46	4 24	14 38	1 58	2 13	1 4	22 59	0 8	18 14	0 59	17 34	0 10	10 59	0 40	11 44	0 1	4 28	16 41	22 37	22 30	23 49	7 32	1 56	T 3
F 4	16 21	7 57	3 44	14 1	1 54	1 42	1 0	23 2	0 7	18 15	0 59	17 35	0 10	10 59	0 40	11 45	0 1	4 28	16 41	22 37	22 29	23 50	7 33	1 55	F 4
S 5	16 3	12 41	2 54	13 23	1 50	1 12	0 57	23 4	0 6	18 16	0 58	17 37	0 10	10 59	0 40	11 45	0 1	4 27	16 40	22 37	22 29	23 51	7 33	1 55	S 5
S 6	15 45	16 50	1 58	12 45	1 44	0 41	0 53	23 6	0 5	18 17	0 58	17 38	0 11	10 59	0 40	11 46	0 1	4 27	16 40	22 37	22 29	23 52	7 34	1 55	S 6
M 7	15 27	20 15	0 57	12 5	1 39	0 10	0 50	23 7	0 5	18 18	0 58	17 40	0 11	10 59	0 40	11 46	0 1	4 26	16 39	22 37	22 28	23 53	7 35	1 55	M 7
T 8	15 8	22 49	0s 6	11 25	1 32	0n21	0 46	23 9	0 4	18 19	0 57	17 41	0 11	10 59	0 40	11 47	0 1	4 26	16 39	22 37	22 28	23 55	7 36	1 55	T 8
W 9	14 49	24 23	1 8	10 44	1 25	0 52	0 42	23 10	0 3	18 21	0 57	17 42	0 11	10 59	0 40	11 48	0 1	4 25	16 39	22 37	22 28	23 56	7 36	1 55	W 9
T 10	14 30	24 51	2 8	10 3	1 17	1 23	0 38	23 11	0 3	18 22	0 57	17 44	0 11	10 58	0 40	11 48	0 1	4 25	16 38	22 36	22 27	23 57	7 37	1 54	T 10
F 11	14 11	24 10	3 3	9 21	1 8	1 53	0 34	23 12	0 2	18 23	0 57	17 45	0 11	10 58	0 40	11 49	0 1	4 24	16 38	22 36	22 27	23 58	7 38	1 54	F 11
S 12	13 51	22 20	3 50	8 40	0 58	2 24	0 29	23 13	0 1	18 24	0 56	17 47	0 11	10 58	0 40	11 49	0 1	4 24	16 38	22 35	22 27	23 59	7 39	1 54	S 12
S 13	13 31	19 25	4 27	7 58	0 47	2 55	0 25	23 14	0 0	18 26	0 56	17 48	0 11	10 58	0 40	11 50	0 1	4 23	16 38	22 34	22 26	24 0	7 39	1 54	S 13
M14	13 11	15 33	4 51	7 17	0 36	3 26	0 21	23 14	0s 0	18 27	0 56	17 49	0 11	10 58	0 40	11 51	0 1	4 22	16 37	22 33	22 26	24 1	7 40	1 54	M14
T 15	12 51	10 55	5 2	6 37	0 24	3 56	0 16	23 14	0 1	18 28	0 56	17 51	0 11	10 58	0 40	11 51	0 1	4 22	16 37	22 31	22 26	24 2	7 41	1 54	T 15
W16	12 30	5 43	4 56	5 57	0 11	4 27	0 12	23 14	0 2	18 30	0 55	17 52	0 12	10 57	0 40	11 52	0 1	4 21	16 37	22 30	22 25	24 4	7 42	1 54	W16
T 17	12 10	0 11	4 35	5 19	0n 3	4 57	0 7	23 14	0 3	18 31	0 55	17 53	0 12	10 57	0 40	11 52	0 1	4 21	16 36	22 29	22 25	24 5	7 43	1 53	T 17
F 18	11 49	5n26	3 58	4 43	0 18	5 28	0 2	23 14	0 3	18 33	0 55	17 55	0 12	10 57	0 40	11 53	0 1	4 20	16 36	22 28	22 25	24 6	7 44	1 53	F 18
S 19	11 28	10 53	3 8	4 8	0 34	5 58	0n 3	23 13	0 4	18 34	0 55	17 56	0 12	10 56	0 40	11 54	0 1	4 20	16 36	22 28	22 24	24 7	7 45	1 53	S 19
S 20	11 6	15 52	2 6	3 36	0 50	6 28	0 7	23 13	0 5	18 36	0 54	17 57	0 12	10 56	0 40	11 54	0 1	4 19	16 35	22 28	22 24	24 8	7 46	1 53	S 20
M21	10 45	20 3	0 55	3 7	1 6	6 58	0 12	23 12	0 6	18 38	0 54	17 58	0 12	10 56	0 40	11 55	0 1	4 19	16 35	22 28	22 24	24 9	7 47	1 53	M21
T 22	10 23	23 7	0n19	2 42	1 23	7 28	0 17	23 11	0 6	18 39	0 54	18 0	0 12	10 55	0 40	11 55	0 1	4 18	16 35	22 28	22 23	24 10	7 47	1 53	T 22
W23	10 1	24 45	1 33	2 21	1 40	7 58	0 23	23 9	0 7	18 41	0 54	18 1	0 12	10 55	0 40	11 56	0 1	4 17	16 34	22 27	22 23	24 11	7 48	1 53	W23
T 24	9 40	24 44	2 42	2 4	1 57	8 28	0 28	23 8	0 8	18 43	0 53	18 2	0 12	10 55	0 40	11 57	0 1	4 17	16 34	22 27	22 23	24 12	7 49	1 52	T 24
F 25	9 17	23 4	3 40	1 51	2 13	8 57	0 33	23 6	0 9	18 44	0 53	18 3	0 12	10 54	0 40	11 57	0 1	4 16	16 34	22 26	22 22	24 13	7 50	1 52	F 25
S 26	8 55	19 54	4 25	1 44	2 29	9 26	0 38	23 4	0 10	18 46	0 53	18 4	0 12	10 54	0 40	11 58	0 1	4 16	16 34	22 26	22 22	24 14	7 51	1 52	S 26
S 27	8 33	15 34	4 52	1 41	2 44	9 55	0 44	23 2	0 10	18 48	0 53	18 5	0 13	10 53	0 40	11 58	0 1	4 15	16 33	22 24	22 21	24 15	7 52	1 52	S 27
M28	8s10	10n26	5n 0	1s44	2n58	10n24	0n49	23s 0	0s11	18n50	0s52	18n 7	0n13	10s53	0n40	11n59	0s 1	4s15	16s33	22n23	22n21	24s16	7n53	1n52	M28

Julian Day Number = 3023545.5, Delta T = 02h13m33s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'28, Lahiri = 45°48'28

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

MARCH 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 0	9♓54'17	28♍54	17°R48	26♈11	11♉21	28♉43	8°R45	0°R21	28°R11	29♈47	14°R36	14♊29	26♐43	15♈51	T 1
W 2	10 39 57	10°55'04	12♎19	16♓50	27°15	12° 1	28°50	8♌41	0♏20	28♌10	29°48	14♊24	14°26	26°50	15°54	W 2
T 3	10 43 53	11°55'50	25°21	15°46	28°20	12°40	28°58	8°37	0°19	28° 8	29°49	14°15	14°23	26°57	15°57	T 3
F 4	10 47 50	12°56'35	8♏ 0	14°38	29°23	13°20	29° 6	8°34	0°17	28° 6	29°50	14° 9	14°20	27° 3	16° 0	F 4
S 5	10 51 46	13°57'20	20°19	13°26	0♉27	13°59	29°14	8°30	0°16	28° 5	29°51	14° 5	14°17	27°10	16° 3	S 5
S 6	10 55 43	14°58'03	2♐22	12°15	1°30	14°39	29°22	8°27	0°14	28° 3	29°52	14° 4	14°13	27°17	16° 7	S 6
M 7	10 59 39	15°58'46	14°15	11° 4	2°33	15°18	29°30	8°23	0°13	28° 2	29°53	14° 4	14°10	27°23	16°10	M 7
T 8	11 3 36	16°59'28	26° 3	9°57	3°36	15°58	29°38	8°20	0°11	28° 0	29°54	14° 3	14° 7	27°30	16°13	T 8
W 9	11 7 32	18° 0'08	7♑51	8°54	4°38	16°37	29°47	8°17	0° 9	27°58	29°56	14° 2	14° 4	27°37	16°16	W 9
T 10	11 11 29	19° 0'48	19°46	7°57	5°40	17°17	29°56	8°14	0° 8	27°57	29°57	13°59	14° 1	27°43	16°19	T 10
F 11	11 15 26	20° 1'27	1♒51	7° 6	6°41	17°56	0♊ 5	8°11	0° 6	27°55	29°58	13°53	13°58	27°50	16°23	F 11
S 12	11 19 22	21° 2'05	14°10	6°23	7°42	18°36	0°14	8° 8	0° 4	27°54	29°59	13°44	13°54	27°57	16°26	S 12
S 13	11 23 19	22° 2'41	26°47	5°48	8°43	19°15	0°23	8° 5	0° 2	27°52	0♉ 0	13°33	13°51	28° 3	16°29	S 13
M14	11 27 15	23° 3'16	9♓42	5°20	9°43	19°55	0°32	8° 2	0° 0	27°51	0° 2	13°20	13°48	28°10	16°33	M14
T 15	11 31 12	24° 3'50	22°54	5° 0	10°43	20°34	0°41	7°59	29♎58	27°49	0° 3	13° 7	13°45	28°17	16°36	T 15
W16	11 35 8	25° 4'22	6♈23	4°48	11°43	21°14	0°51	7°57	29°56	27°48	0° 4	12°54	13°42	28°23	16°39	W16
T 17	11 39 5	26° 4'53	20° 4	4°D43	12°41	21°54	1° 0	7°54	29°54	27°46	0° 5	12°44	13°38	28°30	16°43	T 17
F 18	11 43 1	27° 5'22	3♉56	4°45	13°40	22°33	1°10	7°52	29°52	27°45	0° 6	12°36	13°35	28°36	16°46	F 18
S 19	11 46 58	28° 5'50	17°53	4°53	14°38	23°13	1°20	7°50	29°50	27°43	0° 8	12°31	13°32	28°43	16°50	S 19
S 20	11 50 55	29° 6'16	1♊55	5° 8	15°35	23°52	1°30	7°47	29°48	27°42	0° 9	12°29	13°29	28°50	16°53	S 20
M21	11 54 51	0♈ 6'40	15°59	5°29	16°32	24°32	1°40	7°45	29°46	27°41	0°10	12°D29	13°26	28°56	16°57	M21
T 22	11 58 48	1° 7'03	0♋ 5	5°54	17°28	25°11	1°50	7°43	29°44	27°39	0°12	12°R29	13°23	29° 3	17° 0	T 22
W23	12 2 44	2° 7'23	14°10	6°25	18°24	25°51	2° 1	7°42	29°42	27°38	0°13	12°28	13°19	29°10	17° 3	W23
T 24	12 6 41	3° 7'42	28°16	7° 1	19°19	26°30	2°11	7°40	29°40	27°37	0°14	12°26	13°16	29°16	17° 7	T 24
F 25	12 10 37	4° 7'59	12♌19	7°41	20°14	27°10	2°22	7°38	29°37	27°35	0°16	12°21	13°13	29°23	17°10	F 25
S 26	12 14 34	5° 8'14	26°17	8°24	21° 7	27°49	2°32	7°37	29°35	27°34	0°17	12°13	13°10	29°30	17°14	S 26
S 27	12 18 30	6° 8'26	10♍ 9	9°12	22° 1	28°29	2°43	7°35	29°33	27°33	0°18	12° 3	13° 7	29°36	17°17	S 27
M28	12 22 27	7° 8'37	23°49	10° 3	22°53	29° 8	2°54	7°34	29°30	27°32	0°20	11°52	13° 3	29°43	17°21	M28
T 29	12 26 24	8° 8'47	7♎15	10°57	23°45	29°48	3° 5	7°33	29°28	27°30	0°21	11°41	13° 0	29°50	17°25	T 29
W30	12 30 20	9° 8'54	20°24	11°54	24°36	0♒27	3°16	7°31	29°26	27°29	0°22	11°31	12°57	29°56	17°28	W30
T 31	12 34 17	10♈ 9'00	3♏15	12♓54	25♉26	1♒ 7	3♊27	7♌30	29♎23	27♌28	0♉24	11♊23	12♊54	0♑ 3	17♈32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s47	4n53	4n51	1s52	3n10	10n53	0n55	22s58	0s12	18n51	0s52	18n 8	0n13	10s52	0n40	11n59	0s 1	4s14	16s33	22n21	22n21	24s17	7n54	1n52
W 2	7 25	0s44	4 26	2 5	3 20	11 21	1 0	22 55	0 13	18 53	0 52	18 9	0 13	10 52	0 40	12 0	0 1	4 13	16 32	22 20	22 20	24 19	7 56	1 52
T 3	7 2	6 11	3 47	2 22	3 28	11 49	1 6	22 52	0 14	18 55	0 52	18 10	0 13	10 51	0 40	12 1	0 1	4 13	16 32	22 19	22 20	24 20	7 57	1 52
F 4	6 39	11 14	2 58	2 43	3 34	12 17	1 12	22 49	0 15	18 57	0 51	18 11	0 13	10 51	0 40	12 1	0 1	4 12	16 32	22 18	22 20	24 21	7 58	1 51
S 5	6 16	15 43	2 2	3 7	3 37	12 45	1 18	22 46	0 16	18 59	0 51	18 12	0 13	10 50	0 40	12 2	0 1	4 12	16 32	22 18	22 19	24 22	7 59	1 51
S 6	5 52	19 27	1 2	3 33	3 38	13 12	1 23	22 43	0 16	19 1	0 51	18 13	0 13	10 50	0 40	12 2	0 1	4 11	16 31	22 18	22 19	24 23	8 0	1 51
M 7	5 29	22 20	0s 1	4 1	3 36	13 39	1 29	22 39	0 17	19 3	0 51	18 14	0 13	10 49	0 40	12 3	0 1	4 10	16 31	22 18	22 19	24 24	8 1	1 51
T 8	5 6	24 14	1 3	4 30	3 32	14 6	1 35	22 36	0 18	19 5	0 50	18 15	0 13	10 49	0 40	12 3	0 1	4 10	16 31	22 18	22 18	24 25	8 2	1 51
W 9	4 42	25 3	2 3	4 58	3 26	14 33	1 41	22 32	0 19	19 7	0 50	18 16	0 13	10 48	0 40	12 4	0 1	4 9	16 31	22 18	22 18	24 26	8 3	1 51
T 10	4 19	24 43	2 57	5 27	3 19	14 59	1 47	22 28	0 20	19 9	0 50	18 16	0 14	10 47	0 40	12 4	0 1	4 9	16 30	22 17	22 17	24 26	8 4	1 51
F 11	3 55	23 14	3 44	5 54	3 9	15 25	1 53	22 24	0 21	19 11	0 50	18 17	0 14	10 47	0 40	12 5	0 1	4 8	16 30	22 17	22 17	24 27	8 5	1 51
S 12	3 32	20 37	4 22	6 19	2 59	15 51	1 59	22 19	0 22	19 13	0 50	18 18	0 14	10 46	0 40	12 6	0 1	4 7	16 30	22 15	22 17	24 28	8 7	1 50
S 13	3 8	17 0	4 48	6 43	2 47	16 16	2 5	22 15	0 23	19 15	0 49	18 19	0 14	10 45	0 40	12 6	0 1	4 7	16 30	22 14	22 16	24 29	8 8	1 50
M14	2 44	12 30	5 0	7 4	2 35	16 41	2 11	22 10	0 24	19 17	0 49	18 20	0 14	10 45	0 41	12 7	0 1	4 6	16 30	22 13	22 16	24 30	8 9	1 50
T 15	2 20	7 20	4 56	7 23	2 22	17 6	2 18	22 5	0 25	19 20	0 49	18 21	0 14	10 44	0 41	12 7	0 1	4 6	16 29	22 11	22 16	24 31	8 10	1 50
W16	1 57	1 43	4 36	7 40	2 9	17 30	2 24	22 0	0 26	19 22	0 49	18 21	0 14	10 43	0 41	12 8	0 1	4 5	16 29	22 9	22 15	24 32	8 11	1 50
T 17	1 33	4n 4	4 0	7 54	1 56	17 54	2 30	21 55	0 27	19 24	0 49	18 22	0 14	10 43	0 41	12 8	0 1	4 4	16 29	22 8	22 15	24 33	8 13	1 50
F 18	1 9	9 45	3 9	8 6	1 42	18 18	2 36	21 49	0 28	19 26	0 48	18 23	0 14	10 42	0 41	12 9	0 1	4 4	16 29	22 7	22 14	24 34	8 14	1 50
S 19	0 45	15 0	2 6	8 16	1 29	18 41	2 43	21 44	0 29	19 28	0 48	18 23	0 14	10 41	0 41	12 9	0 1	4 3	16 29	22 6	22 14	24 35	8 15	1 50
S 20	0 21	19 28	0 56	8 23	1 15	19 4	2 49	21 38	0 30	19 30	0 48	18 24	0 14	10 41	0 41	12 10	0 1	4 3	16 28	22 6	22 14	24 36	8 16	1 50
M21	0n 3	22 49	0n19	8 28	1 2	19 26	2 55	21 32	0 31	19 33	0 48	18 25	0 14	10 40	0 41	12 10	0 1	4 2	16 28	22 6	22 13	24 37	8 17	1 49
T 22	0 26	24 46	1 32	8 30	0 49	19 49	3 2	21 26	0 32	19 35	0 47	18 25	0 15	10 39	0 41	12 11	0 1	4 1	16 28	22 6	22 13	24 38	8 19	1 49
W23	0 50	25 9	2 40	8 31	0 36	20 10	3 8	21 20	0 33	19 37	0 47	18 26	0 15	10 38	0 41	12 11	0 1	4 1	16 28	22 6	22 12	24 39	8 20	1 49
T 24	1 14	23 54	3 38	8 29	0 24	20 32	3 14	21 14	0 34	19 39	0 47	18 26	0 15	10 37	0 41	12 12	0 1	4 0	16 28	22 6	22 12	24 40	8 21	1 49
F 25	1 38	21 10	4 23	8 26	0 12	20 52	3 21	21 7	0 35	19 42	0 47	18 27	0 15	10 37	0 41	12 12	0 1	4 0	16 28	22 5	22 12	24 40	8 22	1 49
S 26	2 1	17 13	4 51	8 20	0 1	21 13	3 27	21 0	0 36	19 44	0 47	18 27	0 15	10 36	0 41	12 12	0 1	3 59	16 27	22 4	22 11	24 41	8 24	1 49
S 27	2 25	12 22	5 3	8 13	0s10	21 33	3 33	20 54	0 37	19 46	0 47	18 28	0 15	10 35	0 41	12 13	0 1	3 59	16 27	22 3	22 11	24 42	8 25	1 49
M28	2 49	6 59	4 56	8 4	0 21	21 53	3 40	20 46	0 38	19 48	0 46	18 28	0 15	10 34	0 41	12 13	0 1	3 58	16 27	22 1	22 10	24 43	8 26	1 49
T 29	3 12	1 20	4 34	7 53	0 32	22 12	3 46	20 39	0 39	19 51	0 46	18 28	0 15	10 33	0 41	12 14	0 1	3 57	16 27	22 0	22 10	24 44	8 27	1 49
W30	3 36	4s15	3 57	7 41	0 41	22 31	3 52	20 32	0 40	19 53	0 46	18 29	0 15	10 33	0 41	12 14	0 1	3 57	16 27	21 59	22 10	24 45	8 29	1 49
T 31	3n59	9s32	3n 8	7s27	0s51	22n49	3n58	20s25	0s41	19n55	0s46	18n29	0n15	10s32	0n41	12n15	0s 1	3s56	16s27	21n57	22n 9	24s46	8n30	1n49

Julian Day Number = 3023573.5, Delta T = 02h13m33s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'31, Lahiri = 45°48'32

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

APRIL 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 13	11♈ 9'05	15♏48	13♓56	26♉15	1♒46	3♊39	7°R30	29°R21	27°R27	0♉25	11°R17	12♊51	0♋10	17♈35	F 1
S 2	12 42 10	12° 9'07	28° 5	15° 1	27° 4	2°26	3°50	7♌29	29♎18	27♌26	0°27	11♊14	12°48	0°16	17°39	S 2
S 3	12 46 6	13° 9'09	10♐ 8	16° 9	27°52	3° 6	4° 1	7°28	29°16	27°25	0°28	11°D13	12°44	0°23	17°42	S 3
M 4	12 50 3	14° 9'08	22° 1	17°18	28°38	3°45	4°13	7°28	29°14	27°24	0°29	11°13	12°41	0°30	17°46	M 4
T 5	12 53 59	15° 9'06	3♑50	18°29	29°24	4°25	4°25	7°27	29°11	27°23	0°31	11°14	12°38	0°36	17°49	T 5
W 6	12 57 56	16° 9'03	15°39	19°43	0♊ 9	5° 4	4°36	7°27	29° 9	27°22	0°32	11°R15	12°35	0°43	17°53	W 6
T 7	13 1 52	17° 8'58	27°34	20°58	0°53	5°44	4°48	7°27	29° 6	27°21	0°34	11°14	12°32	0°49	17°57	T 7
F 8	13 5 49	18° 8'52	9♒41	22°15	1°36	6°23	5° 0	7°26	29° 3	27°20	0°35	11°12	12°29	0°56	18° 0	F 8
S 9	13 9 46	19° 8'43	22° 3	23°34	2°18	7° 3	5°12	7°D26	29° 1	27°19	0°37	11° 7	12°25	1° 3	18° 4	S 9
S 10	13 13 42	20° 8'34	4♓44	24°54	2°58	7°42	5°24	7°27	28°58	27°18	0°38	11° 0	12°22	1° 9	18° 7	S 10
M11	13 17 39	21° 8'22	17°48	26°16	3°38	8°22	5°36	7°27	28°56	27°17	0°39	10°52	12°19	1°16	18°11	M11
T 12	13 21 35	22° 8'09	1♈13	27°40	4°16	9° 1	5°48	7°27	28°53	27°16	0°41	10°44	12°16	1°23	18°15	T 12
W13	13 25 32	23° 7'54	15° 0	29° 5	4°53	9°40	6° 1	7°28	28°51	27°15	0°42	10°35	12°13	1°29	18°18	W13
T 14	13 29 28	24° 7'37	29° 5	0♈31	5°29	10°20	6°13	7°28	28°48	27°15	0°44	10°28	12° 9	1°36	18°22	T 14
F 15	13 33 25	25° 7'18	13♉22	1°59	6° 3	10°59	6°26	7°29	28°45	27°14	0°45	10°23	12° 6	1°43	18°25	F 15
S 16	13 37 21	26° 6'57	27°47	3°28	6°36	11°39	6°38	7°30	28°43	27°13	0°47	10°21	12° 3	1°49	18°29	S 16
S 17	13 41 18	27° 6'35	12♊14	4°59	7° 8	12°18	6°51	7°30	28°40	27°12	0°48	10°D20	12° 0	1°56	18°32	S 17
M18	13 45 15	28° 6'10	26°39	6°31	7°38	12°58	7° 3	7°32	28°38	27°12	0°50	10°21	11°57	2° 3	18°36	M18
T 19	13 49 11	29° 5'43	10♋57	8° 5	8° 6	13°37	7°16	7°33	28°35	27°11	0°51	10°22	11°54	2° 9	18°39	T 19
W20	13 53 8	0♉ 5'13	25° 7	9°39	8°33	14°16	7°29	7°34	28°32	27°11	0°53	10°R23	11°50	2°16	18°43	W20
T 21	13 57 4	1° 4'42	9♌ 8	11°16	8°58	14°56	7°42	7°35	28°30	27°10	0°54	10°23	11°47	2°23	18°46	T 21
F 22	14 1 1	2° 4'08	22°58	12°53	9°21	15°35	7°55	7°37	28°27	27° 9	0°56	10°21	11°44	2°29	18°50	F 22
S 23	14 4 57	3° 3'31	6♍36	14°32	9°43	16°14	8° 8	7°38	28°25	27° 9	0°57	10°18	11°41	2°36	18°53	S 23
S 24	14 8 54	4° 2'53	20° 3	16°12	10° 2	16°54	8°21	7°40	28°22	27° 8	0°58	10°13	11°38	2°43	18°57	S 24
M25	14 12 50	5° 2'12	3♎18	17°54	10°20	17°33	8°34	7°42	28°19	27° 8	1° 0	10° 7	11°35	2°49	19° 0	M25
T 26	14 16 47	6° 1'30	16°19	19°37	10°35	18°12	8°47	7°43	28°17	27° 8	1° 1	10° 1	11°31	2°56	19° 4	T 26
W27	14 20 44	7° 0'45	29° 6	21°21	10°49	18°51	9° 0	7°45	28°14	27° 7	1° 3	9°56	11°28	3° 3	19° 7	W27
T 28	14 24 40	7°59'58	11♏40	23° 7	11° 0	19°31	9°13	7°48	28°12	27° 7	1° 4	9°51	11°25	3° 9	19°11	T 28
F 29	14 28 37	8°59'09	24° 1	24°54	11° 9	20°10	9°26	7°50	28° 9	27° 7	1° 6	9°49	11°22	3°16	19°14	F 29
S 30	14 32 33	9♉58'19	6♐10	26♈43	11♊16	20♒49	9♊40	7♌52	28♎ 7	27♌ 6	1♉ 7	9°D48	11♊19	3♑22	19♈18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n23	14s20	2n12	7s11	1s 0	23n 7	4n 5	20s17	0s42	19n57	0s46	18n29	0n15	10s31	0n41	12n15	0s 1	3s56	16s27	21n57	22n 9	24s46	8n31	1n49
S 2	4 46	18 26	1 10	6 54	1 8	23 24	4 11	20 9	0 43	20 0	0 45	18 30	0 15	10 30	0 41	12 15	0 1	3 55	16 27	21 56	22 9	24 47	8 32	1 48
S 3	5 9	21 41	0 6	6 36	1 16	23 41	4 17	20 1	0 44	20 2	0 45	18 30	0 15	10 29	0 41	12 16	0 1	3 55	16 26	21 56	22 8	24 48	8 34	1 48
M 4	5 32	23 58	0s58	6 16	1 24	23 58	4 23	19 53	0 45	20 4	0 45	18 30	0 15	10 28	0 41	12 16	0 1	3 54	16 26	21 56	22 8	24 49	8 35	1 48
T 5	5 55	25 9	1 58	5 55	1 31	24 14	4 29	19 45	0 47	20 7	0 45	18 30	0 16	10 27	0 41	12 16	0 1	3 53	16 26	21 56	22 7	24 50	8 36	1 48
W 6	6 18	25 13	2 54	5 33	1 38	24 29	4 35	19 37	0 48	20 9	0 45	18 30	0 16	10 26	0 41	12 17	0 0	3 53	16 26	21 56	22 7	24 51	8 38	1 48
T 7	6 41	24 7	3 43	5 9	1 45	24 44	4 41	19 28	0 49	20 11	0 45	18 31	0 16	10 26	0 41	12 17	0 0	3 52	16 26	21 56	22 6	24 51	8 39	1 48
F 8	7 4	21 53	4 22	4 45	1 50	24 59	4 47	19 20	0 50	20 13	0 44	18 31	0 16	10 25	0 41	12 17	0 0	3 52	16 26	21 56	22 6	24 52	8 40	1 48
S 9	7 26	18 37	4 50	4 19	1 56	25 13	4 52	19 11	0 51	20 16	0 44	18 31	0 16	10 24	0 41	12 18	0 0	3 51	16 26	21 55	22 6	24 53	8 42	1 48
S 10	7 49	14 26	5 5	3 52	2 1	25 27	4 58	19 2	0 52	20 18	0 44	18 31	0 16	10 23	0 41	12 18	0 0	3 51	16 26	21 54	22 5	24 54	8 43	1 48
M11	8 11	9 28	5 5	3 24	2 6	25 40	5 4	18 53	0 53	20 20	0 44	18 31	0 16	10 22	0 41	12 18	0 0	3 50	16 26	21 53	22 5	24 54	8 44	1 48
T 12	8 33	3 56	4 48	2 54	2 10	25 53	5 9	18 44	0 55	20 23	0 44	18 31	0 16	10 21	0 41	12 19	0 0	3 50	16 26	21 52	22 4	24 55	8 45	1 48
W13	8 55	1n57	4 14	2 24	2 13	26 5	5 14	18 35	0 56	20 25	0 44	18 31	0 16	10 20	0 41	12 19	0 0	3 49	16 26	21 51	22 4	24 56	8 47	1 48
T 14	9 17	7 52	3 24	1 53	2 17	26 17	5 20	18 25	0 57	20 27	0 43	18 31	0 16	10 19	0 41	12 19	0 0	3 49	16 26	21 50	22 4	24 57	8 48	1 48
F 15	9 39	13 29	2 21	1 21	2 19	26 28	5 25	18 16	0 58	20 29	0 43	18 31	0 16	10 18	0 41	12 19	0 0	3 48	16 26	21 49	22 3	24 57	8 49	1 48
S 16	10 0	18 24	1 8	0 48	2 22	26 39	5 30	18 6	0 59	20 32	0 43	18 30	0 16	10 17	0 41	12 20	0 0	3 48	16 26	21 49	22 3	24 58	8 51	1 47
S 17	10 21	22 14	0n10	0 14	2 24	26 49	5 34	17 56	1 1	20 34	0 43	18 30	0 16	10 17	0 41	12 20	0 0	3 47	16 26	21 49	22 2	24 59	8 52	1 47
M18	10 43	24 39	1 27	0n21	2 25	26 58	5 39	17 46	1 2	20 36	0 43	18 30	0 16	10 16	0 41	12 20	0 0	3 47	16 26	21 49	22 2	25 0	8 53	1 47
T 19	11 4	25 25	2 38	0 56	2 26	27 7	5 44	17 36	1 3	20 38	0 43	18 30	0 17	10 15	0 41	12 20	0 0	3 46	16 26	21 49	22 2	25 0	8 54	1 47
W20	11 25	24 31	3 39	1 33	2 26	27 16	5 48	17 26	1 4	20 41	0 42	18 30	0 17	10 14	0 41	12 21	0 0	3 46	16 26	21 49	22 1	25 1	8 56	1 47
T 21	11 45	22 6	4 26	2 10	2 27	27 24	5 52	17 16	1 6	20 43	0 42	18 29	0 17	10 13	0 41	12 21	0 0	3 45	16 26	21 49	22 1	25 2	8 57	1 47
F 22	12 6	18 25	4 57	2 48	2 26	27 32	5 56	17 6	1 7	20 45	0 42	18 29	0 17	10 12	0 41	12 21	0 0	3 45	16 26	21 49	22 0	25 3	8 58	1 47
S 23	12 26	13 49	5 10	3 27	2 25	27 38	5 59	16 55	1 8	20 47	0 42	18 29	0 17	10 11	0 41	12 21	0 0	3 44	16 26	21 48	22 0	25 3	9 0	1 47
S 24	12 46	8 36	5 6	4 6	2 24	27 45	6 3	16 45	1 10	20 49	0 42	18 28	0 17	10 10	0 41	12 21	0 0	3 44	16 26	21 48	21 59	25 4	9 1	1 47
M25	13 6	3 5	4 46	4 46	2 22	27 50	6 6	16 34	1 11	20 52	0 42	18 28	0 17	10 9	0 41	12 22	0 0	3 43	16 26	21 47	21 59	25 5	9 2	1 47
T 26	13 25	2s30	4 11	5 27	2 20	27 55	6 8	16 24	1 12	20 54	0 42	18 27	0 17	10 8	0 41	12 22	0 0	3 43	16 26	21 46	21 59	25 5	9 3	1 47
W27	13 44	7 53	3 24	6 9	2 17	28 0	6 11	16 13	1 14	20 56	0 42	18 27	0 17	10 7	0 41	12 22	0 0	3 42	16 26	21 45	21 58	25 6	9 5	1 47
T 28	14 4	12 52	2 28	6 50	2 14	28 3	6 13	16 2	1 15	20 58	0 41	18 27	0 17	10 7	0 41	12 22	0 0	3 42	16 26	21 45	21 58	25 7	9 6	1 47
F 29	14 22	17 14	1 25	7 33	2 10	28 6	6 15	15 51	1 16	21 0	0 41	18 26	0 17	10 6	0 41	12 22	0 0	3 42	16 26	21 44	21 57	25 7	9 7	1 47
S 30	14n41	20s50	0n20	8n16	2s 6	28n 9	6n16	15s40	1s18	21n 2	0s41	18n26	0n17	10s 5	0n41	12n22	0s 0	3s41	16s26	21n44	21n57	25s 8	9n 8	1n47

Julian Day Number = 3023604.5, Delta T = 02h13m34s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'36, Lahiri = 45°48'36

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

MAY 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 30	10♉57'27	18♐ 8	28♈33	11♊20	21♒28	9♊53	7♌54	28°R 4	27°R 6	1♉ 9	9♊48	11♊15	3♋29	19♈21	S 1
M 2	14 40 26	11°56'32	0♋ 0	0♉24	11°R22	22° 7	10° 7	7°57	28♎ 1	27♌ 6	1°10	9°49	11°12	3°36	19°24	M 2
T 3	14 44 23	12°55'37	11°49	2°17	11°22	22°47	10°20	8° 0	27°59	27° 6	1°12	9°51	11° 9	3°42	19°28	T 3
W 4	14 48 19	13°54'39	23°39	4°12	11°20	23°26	10°34	8° 2	27°57	27° 6	1°13	9°53	11° 6	3°49	19°31	W 4
T 5	14 52 16	14°53'40	5♒34	6° 8	11°15	24° 5	10°47	8° 5	27°54	27° 5	1°14	9°54	11° 3	3°56	19°34	T 5
F 6	14 56 13	15°52'39	17°39	8° 5	11° 7	24°44	11° 1	8° 8	27°52	27° 5	1°16	9°R54	11° 0	4° 2	19°38	F 6
S 7	15 0 9	16°51'36	0♓ 0	10° 4	10°57	25°23	11°14	8°11	27°49	27° 5	1°17	9°53	10°56	4° 9	19°41	S 7
S 8	15 4 6	17°50'32	12°41	12° 4	10°45	26° 2	11°28	8°14	27°47	27°D 5	1°19	9°52	10°53	4°16	19°44	S 8
M 9	15 8 2	18°49'26	25°44	14° 5	10°30	26°41	11°42	8°17	27°44	27° 5	1°20	9°49	10°50	4°22	19°47	M 9
T 10	15 11 59	19°48'18	9♈12	16° 8	10°13	27°20	11°56	8°21	27°42	27° 5	1°22	9°46	10°47	4°29	19°51	T 10
W11	15 15 55	20°47'08	23° 6	18°12	9°53	27°59	12° 9	8°24	27°40	27° 6	1°23	9°44	10°44	4°36	19°54	W11
T 12	15 19 52	21°45'57	7♉23	20°17	9°31	28°38	12°23	8°27	27°37	27° 6	1°24	9°41	10°40	4°42	19°57	T 12
F 13	15 23 48	22°44'44	21°58	22°23	9° 7	29°16	12°37	8°31	27°35	27° 6	1°26	9°40	10°37	4°49	20° 0	F 13
S 14	15 27 45	23°43'29	6♊46	24°30	8°41	29°55	12°51	8°35	27°33	27° 6	1°27	9°D39	10°34	4°56	20° 3	S 14
S 15	15 31 42	24°42'13	21°38	26°37	8°13	0♓34	13° 5	8°38	27°31	27° 6	1°29	9°40	10°31	5° 2	20° 6	S 15
M16	15 35 38	25°40'54	6♋28	28°45	7°43	1°13	13°19	8°42	27°28	27° 7	1°30	9°40	10°28	5° 9	20° 9	M16
T 17	15 39 35	26°39'33	21° 8	0♊53	7°11	1°51	13°33	8°46	27°26	27° 7	1°31	9°41	10°25	5°16	20°12	T 17
W18	15 43 31	27°38'11	5♌34	3° 1	6°38	2°30	13°47	8°50	27°24	27° 7	1°33	9°42	10°21	5°22	20°15	W18
T 19	15 47 28	28°36'46	19°42	5° 9	6° 3	3° 9	14° 1	8°54	27°22	27° 8	1°34	9°43	10°18	5°29	20°18	T 19
F 20	15 51 24	29°35'18	3♍31	7°16	5°28	3°47	14°15	8°59	27°20	27° 8	1°35	9°R43	10°15	5°36	20°21	F 20
S 21	15 55 21	0♊33'49	17° 2	9°22	4°51	4°26	14°29	9° 3	27°18	27° 8	1°37	9°43	10°12	5°42	20°24	S 21
S 22	15 59 17	1°32'17	0♎14	11°27	4°14	5° 4	14°43	9° 7	27°16	27° 9	1°38	9°42	10° 9	5°49	20°27	S 22
M23	16 3 14	2°30'44	13°10	13°30	3°37	5°43	14°57	9°12	27°14	27° 9	1°39	9°41	10° 6	5°56	20°30	M23
T 24	16 7 11	3°29'08	25°51	15°31	2°59	6°21	15°11	9°16	27°12	27°10	1°41	9°40	10° 2	6° 2	20°33	T 24
W25	16 11 7	4°27'31	8♏19	17°31	2°21	6°59	15°26	9°21	27°10	27°10	1°42	9°39	9°59	6° 9	20°36	W25
T 26	16 15 4	5°25'51	20°35	19°27	1°44	7°37	15°40	9°26	27° 8	27°11	1°43	9°39	9°56	6°16	20°38	T 26
F 27	16 19 0	6°24'10	2♐42	21°21	1° 7	8°16	15°54	9°30	27° 6	27°12	1°44	9°39	9°53	6°22	20°41	F 27
S 28	16 22 57	7°22'28	14°41	23°13	0°31	8°54	16° 8	9°35	27° 4	27°12	1°46	9°D39	9°50	6°29	20°44	S 28
S 29	16 26 53	8°20'43	26°34	25° 1	29♉57	9°32	16°22	9°40	27° 3	27°13	1°47	9°39	9°46	6°36	20°46	S 29
M30	16 30 50	9°18'57	8♋24	26°45	29°23	10°10	16°36	9°45	27° 1	27°14	1°48	9°R39	9°43	6°42	20°49	M30
T 31	16 34 46	10♊17'10	20♋13	28♊27	28♉51	10♓48	16♊51	9♌50	26♎59	27♌14	1♉49	9♊39	9♊40	6♋49	20♈52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	23s28	0s46	8n59	2s 1	28n10	6n17	15s29	1s19	21n 4	0s41	18n25	0n17	10s 4	0n41	12n22	0s 0	3s41	16s26	21n44	21n56	25s 9	9n10	1n47
M 2	15 17	25 3	1 49	9 43	1 56	28 11	6 17	15 17	1 20	21 6	0 41	18 24	0 17	10 3	0 41	12 22	0 0	3 40	16 26	21 44	21 56	25 9	9 11	1 47
T 3	15 35	25 29	2 47	10 27	1 50	28 11	6 18	15 6	1 22	21 8	0 41	18 24	0 17	10 2	0 41	12 22	0 0	3 40	16 26	21 44	21 56	25 10	9 12	1 47
W 4	15 53	24 46	3 38	11 11	1 44	28 10	6 17	14 54	1 23	21 10	0 41	18 23	0 17	10 1	0 41	12 22	0 0	3 40	16 26	21 45	21 55	25 10	9 13	1 47
T 5	16 10	22 56	4 20	11 55	1 37	28 9	6 16	14 43	1 25	21 12	0 40	18 23	0 18	10 0	0 41	12 23	0 0	3 39	16 26	21 45	21 55	25 11	9 15	1 47
F 6	16 27	20 3	4 52	12 40	1 30	28 6	6 15	14 31	1 26	21 14	0 40	18 22	0 18	10 0	0 41	12 23	0 0	3 39	16 26	21 45	21 54	25 12	9 16	1 47
S 7	16 44	16 13	5 10	13 25	1 22	28 3	6 13	14 20	1 27	21 16	0 40	18 21	0 18	9 59	0 41	12 23	0 0	3 38	16 26	21 45	21 54	25 12	9 17	1 47
S 8	17 0	11 36	5 15	14 9	1 14	27 58	6 10	14 8	1 29	21 18	0 40	18 20	0 18	9 58	0 40	12 23	0 0	3 38	16 26	21 45	21 53	25 13	9 18	1 47
M 9	17 17	6 20	5 3	14 53	1 6	27 53	6 7	13 56	1 30	21 20	0 40	18 20	0 18	9 57	0 40	12 23	0 0	3 38	16 27	21 44	21 53	25 14	9 19	1 47
T 10	17 32	0 36	4 35	15 37	0 57	27 47	6 3	13 44	1 32	21 22	0 40	18 19	0 18	9 56	0 40	12 23	0 0	3 37	16 27	21 44	21 52	25 14	9 21	1 47
W11	17 48	5n21	3 50	16 21	0 48	27 39	5 58	13 32	1 33	21 24	0 40	18 18	0 18	9 55	0 40	12 23	0 0	3 37	16 27	21 43	21 52	25 15	9 22	1 46
T 12	18 3	11 11	2 49	17 3	0 38	27 31	5 53	13 20	1 35	21 26	0 40	18 17	0 18	9 55	0 40	12 23	0 0	3 37	16 27	21 43	21 52	25 15	9 23	1 46
F 13	18 18	16 33	1 36	17 45	0 28	27 21	5 47	13 8	1 36	21 28	0 40	18 16	0 18	9 54	0 40	12 22	0 0	3 36	16 27	21 43	21 51	25 16	9 24	1 46
S 14	18 33	21 0	0 16	18 27	0 18	27 10	5 41	12 56	1 38	21 30	0 39	18 15	0 18	9 53	0 40	12 22	0 0	3 36	16 27	21 43	21 51	25 16	9 25	1 46
S 15	18 47	24 4	1n 6	19 7	0 8	26 59	5 33	12 44	1 39	21 32	0 39	18 14	0 18	9 52	0 40	12 22	0 0	3 36	16 27	21 43	21 50	25 17	9 26	1 46
M16	19 1	25 28	2 23	19 46	0n 3	26 46	5 26	12 31	1 41	21 33	0 39	18 14	0 18	9 52	0 40	12 22	0 0	3 35	16 27	21 43	21 50	25 17	9 27	1 46
T 17	19 15	25 3	3 30	20 23	0 13	26 32	5 17	12 19	1 42	21 35	0 39	18 13	0 18	9 51	0 40	12 22	0 0	3 35	16 28	21 43	21 49	25 18	9 29	1 46
W18	19 28	22 58	4 23	20 59	0 24	26 17	5 8	12 7	1 44	21 37	0 39	18 12	0 18	9 50	0 40	12 22	0 0	3 35	16 28	21 43	21 49	25 19	9 30	1 46
T 19	19 41	19 30	4 58	21 33	0 35	26 1	4 58	11 54	1 45	21 39	0 39	18 11	0 18	9 49	0 40	12 22	0 0	3 35	16 28	21 43	21 48	25 19	9 31	1 46
F 20	19 54	15 2	5 15	22 5	0 45	25 44	4 47	11 42	1 47	21 41	0 39	18 10	0 18	9 49	0 40	12 22	0 0	3 34	16 28	21 43	21 48	25 20	9 32	1 46
S 21	20 6	9 55	5 14	22 35	0 56	25 27	4 36	11 30	1 49	21 42	0 39	18 8	0 18	9 48	0 40	12 22	0 0	3 34	16 28	21 43	21 47	25 20	9 33	1 46
S 22	20 18	4 27	4 57	23 3	1 6	25 8	4 24	11 17	1 50	21 44	0 39	18 7	0 19	9 47	0 40	12 22	0 0	3 34	16 28	21 43	21 47	25 21	9 34	1 46
M23	20 29	1s 5	4 25	23 28	1 15	24 49	4 12	11 5	1 52	21 46	0 39	18 6	0 19	9 47	0 40	12 21	0 0	3 33	16 29	21 43	21 47	25 21	9 35	1 46
T 24	20 40	6 29	3 40	23 52	1 24	24 29	3 59	10 52	1 53	21 47	0 38	18 5	0 19	9 46	0 40	12 21	0n 0	3 33	16 29	21 43	21 46	25 22	9 36	1 46
W25	20 51	11 33	2 45	24 12	1 33	24 8	3 45	10 39	1 55	21 49	0 38	18 4	0 19	9 45	0 40	12 21	0 0	3 33	16 29	21 43	21 46	25 22	9 37	1 46
T 26	21 2	16 5	1 44	24 31	1 41	23 48	3 32	10 27	1 57	21 50	0 38	18 3	0 19	9 45	0 40	12 21	0 0	3 33	16 29	21 43	21 45	25 23	9 38	1 46
F 27	21 12	19 54	0 39	24 46	1 49	23 26	3 18	10 14	1 58	21 52	0 38	18 2	0 19	9 44	0 40	12 21	0 0	3 33	16 29	21 43	21 45	25 23	9 39	1 46
S 28	21 21	22 50	0s28	25 0	1 56	23 5	3 4	10 1	2 0	21 54	0 38	18 0	0 19	9 43	0 40	12 20	0 0	3 32	16 30	21 43	21 44	25 23	9 40	1 46
S 29	21 31	24 44	1 33	25 11	2 2	22 43	2 49	9 49	2 2	21 55	0 38	17 59	0 19	9 43	0 40	12 20	0 0	3 32	16 30	21 43	21 44	25 24	9 41	1 46
M30	21 40	25 31	2 33	25 19	2 7	22 22	2 35	9 36	2 3	21 57	0 38	17 58	0 19	9 42	0 40	12 20	0 0	3 32	16 30	21 43	21 43	25 24	9 42	1 46
T 31	21n48	25s 8	3s27	25n26	2n12	22n 1	2n20	9s23	2s 5	21n58	0s38	17n56	0n19	9s42	0n40	12n20	0n 0	3s32	16s30	21n43	21n43	25s25	9n43	1n46

Julian Day Number = 3023634.5, Delta T = 02h13m35s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'40, Lahiri = 45°48'40

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

JUNE 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 43	11♊15'21	2♒ 4	0♋ 5	28°R21	11♓26	17♊ 5	9♌56	26°R58	27♌15	1♉50	9°R39	9♊37	6♑56	20♈54	W 1
T 2	16 42 40	12°13'30	14° 0	1°39	27♉52	12° 4	17°19	10° 1	26♎56	27°16	1°52	9♊39	9°34	7° 2	20°57	T 2
F 3	16 46 36	13°11'39	26° 6	3° 9	27°25	12°42	17°33	10° 6	26°54	27°17	1°53	9°38	9°31	7° 9	20°59	F 3
S 4	16 50 33	14° 9'45	8♓25	4°36	27° 1	13°19	17°48	10°12	26°53	27°18	1°54	9°D38	9°27	7°16	21° 2	S 4
S 5	16 54 29	15° 7'51	21° 2	5°59	26°38	13°57	18° 2	10°17	26°51	27°19	1°55	9°38	9°24	7°22	21° 4	S 5
M 6	16 58 26	16° 5'55	4♈ 1	7°18	26°18	14°34	18°16	10°23	26°50	27°20	1°56	9°38	9°21	7°29	21° 6	M 6
T 7	17 2 22	17° 3'58	17°24	8°32	26° 1	15°12	18°30	10°28	26°49	27°21	1°57	9°39	9°18	7°36	21° 9	T 7
W 8	17 6 19	18° 1'59	1♉14	9°43	25°45	15°49	18°45	10°34	26°47	27°22	1°58	9°40	9°15	7°42	21°11	W 8
T 9	17 10 15	19° 0'00	15°30	10°50	25°32	16°27	18°59	10°40	26°46	27°23	1°59	9°40	9°12	7°49	21°13	T 9
F 10	17 14 12	19°57'59	0♊ 9	11°52	25°22	17° 4	19°13	10°45	26°45	27°24	2° 0	9°41	9° 8	7°56	21°15	F 10
S 11	17 18 9	20°55'57	15° 6	12°51	25°14	17°41	19°27	10°51	26°44	27°25	2° 2	9°R41	9° 5	8° 2	21°18	S 11
S 12	17 22 5	21°53'54	0♋14	13°45	25° 8	18°18	19°42	10°57	26°42	27°26	2° 3	9°40	9° 2	8° 9	21°20	S 12
M13	17 26 2	22°51'49	15°22	14°34	25° 5	18°55	19°56	11° 3	26°41	27°27	2° 4	9°39	8°59	8°16	21°22	M13
T 14	17 29 58	23°49'42	0♌23	15°19	25°D 4	19°32	20°10	11° 9	26°40	27°28	2° 5	9°38	8°56	8°22	21°24	T 14
W15	17 33 55	24°47'34	15° 8	16° 0	25° 5	20° 9	20°24	11°15	26°39	27°29	2° 6	9°36	8°53	8°29	21°26	W15
T 16	17 37 51	25°45'25	29°30	16°36	25° 9	20°45	20°39	11°22	26°38	27°31	2° 7	9°34	8°49	8°36	21°28	T 16
F 17	17 41 48	26°43'13	13♍28	17° 8	25°14	21°22	20°53	11°28	26°37	27°32	2° 7	9°33	8°46	8°42	21°30	F 17
S 18	17 45 45	27°41'01	27° 0	17°34	25°22	21°58	21° 7	11°34	26°37	27°33	2° 8	9°D33	8°43	8°49	21°32	S 18
S 19	17 49 41	28°38'46	10♎ 8	17°56	25°33	22°34	21°21	11°41	26°36	27°34	2° 9	9°33	8°40	8°56	21°33	S 19
M20	17 53 38	29°36'30	22°55	18°14	25°45	23°11	21°35	11°47	26°35	27°36	2°10	9°34	8°37	9° 2	21°35	M20
T 21	17 57 34	0♋34'12	5♏24	18°26	25°59	23°47	21°49	11°53	26°34	27°37	2°11	9°36	8°33	9° 9	21°37	T 21
W22	18 1 31	1°31'54	17°38	18°34	26°16	24°23	22° 4	12° 0	26°34	27°39	2°12	9°37	8°30	9°15	21°39	W22
T 23	18 5 27	2°29'33	29°42	18°R37	26°34	24°58	22°18	12° 6	26°33	27°40	2°13	9°38	8°27	9°22	21°40	T 23
F 24	18 9 24	3°27'12	11♐39	18°35	26°54	25°34	22°32	12°13	26°33	27°41	2°14	9°R39	8°24	9°29	21°42	F 24
S 25	18 13 20	4°24'49	23°31	18°29	27°16	26°10	22°46	12°20	26°32	27°43	2°14	9°38	8°21	9°35	21°43	S 25
S 26	18 17 17	5°22'26	5♑20	18°19	27°39	26°45	23° 0	12°26	26°32	27°44	2°15	9°36	8°18	9°42	21°45	S 26
M27	18 21 14	6°20'01	17° 9	18° 5	28° 4	27°20	23°14	12°33	26°31	27°46	2°16	9°32	8°14	9°49	21°46	M27
T 28	18 25 10	7°17'35	29° 0	17°46	28°31	27°56	23°28	12°40	26°31	27°47	2°17	9°28	8°11	9°55	21°48	T 28
W29	18 29 7	8°15'08	10♒55	17°25	28°59	28°31	23°42	12°47	26°31	27°49	2°17	9°23	8° 8	10° 2	21°49	W29
T 30	18 33 3	9♋12'40	22♒56	17♋ 0	29♉29	29♓ 5	23♊56	12♌54	26♎30	27♌51	2♉18	9♊18	8♊ 5	10♑ 9	21♈50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n56	23s37	4s12	25n30	2n16	21n40	2n 5	9s10	2s 7	22n 0	0s38	17n55	0n19	9s41	0n40	12n19	0n 0	3s32	16s30	21n43	21n42	25s25	9n44	1n46
T 2	22 4	21 3	4 46	25 32	2 18	21 19	1 51	8 58	2 8	22 1	0 38	17 54	0 19	9 41	0 40	12 19	0 0	3 31	16 31	21 43	21 42	25 26	9 45	1 46
F 3	22 11	17 33	5 9	25 32	2 20	20 59	1 36	8 45	2 10	22 2	0 38	17 52	0 19	9 40	0 40	12 19	0 0	3 31	16 31	21 43	21 41	25 26	9 46	1 46
S 4	22 18	13 15	5 17	25 31	2 21	20 39	1 22	8 32	2 12	22 4	0 37	17 51	0 19	9 39	0 40	12 19	0 0	3 31	16 31	21 43	21 41	25 27	9 47	1 46
S 5	22 25	8 18	5 11	25 28	2 22	20 20	1 8	8 19	2 13	22 5	0 37	17 50	0 19	9 39	0 40	12 18	0 0	3 31	16 31	21 43	21 40	25 27	9 48	1 46
M 6	22 31	2 51	4 49	25 23	2 21	20 2	0 54	8 6	2 15	22 6	0 37	17 48	0 19	9 39	0 40	12 18	0 0	3 31	16 32	21 43	21 40	25 27	9 49	1 46
T 7	22 37	2n54	4 11	25 17	2 19	19 45	0 40	7 54	2 17	22 8	0 37	17 47	0 19	9 38	0 40	12 18	0 0	3 31	16 32	21 43	21 40	25 28	9 50	1 46
W 8	22 42	8 43	3 18	25 9	2 16	19 28	0 26	7 41	2 19	22 9	0 37	17 45	0 20	9 38	0 40	12 17	0 0	3 31	16 32	21 43	21 39	25 28	9 50	1 46
T 9	22 47	14 16	2 10	25 0	2 13	19 12	0 13	7 28	2 20	22 10	0 37	17 44	0 20	9 37	0 40	12 17	0 0	3 31	16 32	21 43	21 39	25 29	9 51	1 46
F 10	22 52	19 9	0 53	24 50	2 8	18 57	0 1	7 15	2 22	22 11	0 37	17 42	0 20	9 37	0 40	12 17	0 0	3 30	16 33	21 43	21 38	25 29	9 52	1 46
S 11	22 56	22 55	0n30	24 39	2 2	18 43	0s12	7 2	2 24	22 13	0 37	17 41	0 20	9 36	0 40	12 16	0 0	3 30	16 33	21 43	21 38	25 29	9 53	1 46
S 12	23 0	25 6	1 51	24 27	1 56	18 30	0 24	6 50	2 26	22 14	0 37	17 39	0 20	9 36	0 39	12 16	0 0	3 30	16 33	21 43	21 37	25 30	9 54	1 46
M13	23 3	25 26	3 5	24 15	1 48	18 18	0 36	6 37	2 28	22 15	0 37	17 38	0 20	9 36	0 39	12 16	0 0	3 30	16 33	21 43	21 37	25 30	9 55	1 46
T 14	23 6	23 54	4 5	24 1	1 40	18 7	0 47	6 24	2 29	22 16	0 37	17 36	0 20	9 35	0 39	12 15	0 0	3 30	16 34	21 42	21 36	25 30	9 55	1 46
W15	23 8	20 45	4 48	23 47	1 30	17 57	0 58	6 12	2 31	22 17	0 37	17 34	0 20	9 35	0 39	12 15	0 0	3 30	16 34	21 42	21 36	25 31	9 56	1 46
T 16	23 10	16 25	5 11	23 33	1 20	17 47	1 8	5 59	2 33	22 18	0 37	17 33	0 20	9 35	0 39	12 14	0 0	3 30	16 34	21 42	21 35	25 31	9 57	1 46
F 17	23 12	11 18	5 15	23 18	1 9	17 39	1 18	5 46	2 35	22 19	0 36	17 31	0 20	9 34	0 39	12 14	0 0	3 30	16 35	21 42	21 35	25 31	9 58	1 46
S 18	23 13	5 48	5 2	23 2	0 57	17 31	1 28	5 34	2 37	22 20	0 36	17 30	0 20	9 34	0 39	12 14	0 0	3 30	16 35	21 42	21 34	25 32	9 58	1 46
S 19	23 14	0 12	4 32	22 46	0 44	17 25	1 37	5 21	2 39	22 21	0 36	17 28	0 20	9 34	0 39	12 13	0 0	3 30	16 35	21 42	21 34	25 32	9 59	1 46
M20	23 14	5s16	3 50	22 30	0 30	17 19	1 46	5 9	2 41	22 22	0 36	17 26	0 20	9 34	0 39	12 13	0 0	3 30	16 35	21 42	21 33	25 32	10 0	1 46
T 21	23 14	10 25	2 58	22 14	0 16	17 14	1 54	4 56	2 42	22 23	0 36	17 24	0 20	9 33	0 39	12 12	0 0	3 30	16 36	21 42	21 33	25 33	10 0	1 46
W22	23 14	15 3	1 58	21 58	0 0	17 10	2 2	4 44	2 44	22 24	0 36	17 23	0 20	9 33	0 39	12 12	0 0	3 30	16 36	21 42	21 32	25 33	10 1	1 46
T 23	23 13	19 2	0 55	21 42	0s16	17 7	2 10	4 32	2 46	22 25	0 36	17 21	0 20	9 33	0 39	12 11	0 0	3 30	16 36	21 43	21 32	25 33	10 2	1 46
F 24	23 12	22 11	0s11	21 26	0 32	17 4	2 17	4 19	2 48	22 26	0 36	17 19	0 21	9 33	0 39	12 11	0 0	3 30	16 37	21 43	21 31	25 33	10 2	1 46
S 25	23 10	24 20	1 16	21 10	0 49	17 2	2 24	4 7	2 50	22 27	0 36	17 17	0 21	9 33	0 39	12 10	0 0	3 30	16 37	21 43	21 31	25 34	10 3	1 47
S 26	23 8	25 24	2 17	20 54	1 6	17 1	2 31	3 55	2 52	22 27	0 36	17 16	0 21	9 33	0 39	12 10	0 0	3 30	16 37	21 42	21 30	25 34	10 3	1 47
M27	23 5	25 19	3 12	20 39	1 23	17 1	2 37	3 43	2 54	22 28	0 36	17 14	0 21	9 33	0 39	12 9	0 0	3 30	16 38	21 42	21 30	25 34	10 4	1 47
T 28	23 2	24 4	3 58	20 24	1 41	17 1	2 43	3 31	2 56	22 29	0 36	17 12	0 21	9 32	0 39	12 9	0 0	3 30	16 38	21 41	21 29	25 35	10 4	1 47
W29	22 59	21 45	4 35	20 9	1 58	17 2	2 48	3 19	2 58	22 30	0 36	17 10	0 21	9 32	0 39	12 8	0 0	3 30	16 38	21 40	21 29	25 35	10 5	1 47
T 30	22n55	18s29	5s 0	19n55	2s16	17n 3	2s53	3s 7	3s 0	22n30	0s36	17n 8	0n21	9s32	0n39	12n 8	0n 0	3s30	16s39	21n40	21n28	25s35	10n 5	1n47

Julian Day Number = 3023665.5, Delta T = 02h13m36s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'44, Lahiri = 45°48'45

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

JULY 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 0	10♋10'12	5♓ 6	16°R32	0♊ 1	29♓40	24♊10	13♌ 1	26°R30	27♌52	2♉19	9°R14	8♊ 2	10♑15	21♈52	F 1
S 2	18 40 56	11° 7'43	17°28	16♋ 2	0°33	0♈15	24°24	13° 8	26♎30	27°54	2°19	9♊10	7°58	10°22	21°53	S 2
S 3	18 44 53	12° 5'13	0♈ 5	15°31	1° 7	0°49	24°38	13°15	26°30	27°55	2°20	9° 8	7°55	10°29	21°54	S 3
M 4	18 48 49	13° 2'42	12°59	14°58	1°43	1°23	24°52	13°22	26°D30	27°57	2°21	9°D 8	7°52	10°35	21°55	M 4
T 5	18 52 46	14° 0'11	26°16	14°24	2°19	1°57	25° 5	13°29	26°30	27°59	2°21	9° 8	7°49	10°42	21°56	T 5
W 6	18 56 43	14°57'40	9♉56	13°51	2°57	2°31	25°19	13°36	26°30	28° 0	2°22	9°10	7°46	10°49	21°57	W 6
T 7	19 0 39	15°55'08	24° 2	13°17	3°36	3° 5	25°33	13°43	26°30	28° 2	2°22	9°11	7°43	10°55	21°58	T 7
F 8	19 4 36	16°52'35	8♊33	12°45	4°16	3°38	25°47	13°50	26°30	28° 4	2°23	9°R12	7°39	11° 2	21°59	F 8
S 9	19 8 32	17°50'02	23°25	12°15	4°57	4°11	26° 0	13°57	26°31	28° 6	2°24	9°11	7°36	11° 9	22° 0	S 9
S 10	19 12 29	18°47'29	8♋33	11°47	5°38	4°45	26°14	14° 5	26°31	28° 8	2°24	9° 8	7°33	11°16	22° 1	S 10
M11	19 16 25	19°44'55	23°47	11°21	6°21	5°17	26°28	14°12	26°31	28° 9	2°25	9° 4	7°30	11°22	22° 1	M11
T 12	19 20 22	20°42'20	8♌57	10°58	7° 5	5°50	26°41	14°19	26°32	28°11	2°25	8°58	7°27	11°29	22° 2	T 12
W13	19 24 19	21°39'44	23°53	10°39	7°50	6°22	26°55	14°27	26°32	28°13	2°25	8°52	7°24	11°36	22° 3	W13
T 14	19 28 15	22°37'08	8♍27	10°24	8°36	6°54	27° 8	14°34	26°33	28°15	2°26	8°46	7°20	11°42	22° 3	T 14
F 15	19 32 12	23°34'31	22°35	10°12	9°22	7°26	27°22	14°41	26°33	28°17	2°26	8°41	7°17	11°49	22° 4	F 15
S 16	19 36 8	24°31'53	6♎13	10° 5	10° 9	7°58	27°35	14°49	26°34	28°19	2°27	8°38	7°14	11°56	22° 4	S 16
S 17	19 40 5	25°29'14	19°24	10°D 2	10°57	8°29	27°48	14°56	26°35	28°21	2°27	8°36	7°11	12° 2	22° 5	S 17
M18	19 44 1	26°26'34	2♏10	10° 4	11°46	9° 1	28° 2	15° 4	26°35	28°23	2°27	8°D36	7° 8	12° 9	22° 5	M18
T 19	19 47 58	27°23'54	14°35	10°10	12°35	9°31	28°15	15°11	26°36	28°25	2°28	8°37	7° 4	12°16	22° 5	T 19
W20	19 51 54	28°21'13	26°44	10°21	13°25	10° 2	28°28	15°19	26°37	28°27	2°28	8°38	7° 1	12°22	22° 6	W20
T 21	19 55 51	29°18'31	8♐42	10°37	14°16	10°32	28°41	15°26	26°38	28°29	2°28	8°R39	6°58	12°29	22° 6	T 21
F 22	19 59 48	0♑15'49	20°33	10°58	15° 7	11° 2	28°55	15°34	26°39	28°31	2°28	8°38	6°55	12°36	22° 6	F 22
S 23	20 3 44	1°13'07	2♑21	11°23	15°59	11°32	29° 8	15°42	26°40	28°33	2°29	8°35	6°52	12°42	22° 6	S 23
S 24	20 7 41	2°10'24	14°10	11°53	16°52	12° 2	29°21	15°49	26°41	28°35	2°29	8°30	6°49	12°49	22° 6	S 24
M25	20 11 37	3° 7'41	26° 2	12°28	17°45	12°31	29°34	15°57	26°42	28°37	2°29	8°23	6°45	12°56	22°R 6	M25
T 26	20 15 34	4° 4'57	7♒58	13° 8	18°39	13° 0	29°46	16° 5	26°43	28°39	2°29	8°14	6°42	13° 2	22° 6	T 26
W27	20 19 30	5° 2'14	20° 1	13°52	19°33	13°28	29°59	16°12	26°44	28°41	2°29	8° 3	6°39	13° 9	22° 6	W27
T 28	20 23 27	5°59'30	2♓11	14°41	20°28	13°57	0♋12	16°20	26°45	28°43	2°29	7°53	6°36	13°16	22° 6	T 28
F 29	20 27 23	6°56'46	14°31	15°34	21°23	14°24	0°25	16°28	26°47	28°45	2°30	7°43	6°33	13°22	22° 6	F 29
S 30	20 31 20	7°54'02	27° 1	16°31	22°19	14°52	0°37	16°35	26°48	28°47	2°30	7°35	6°30	13°29	22° 6	S 30
S 31	20 35 17	8♌51'18	9♈44	17♋33	23♊15	15♈19	0♋50	16♌43	26♎49	28♌49	2♉30	7♊29	6♊26	13♑36	22♈ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n51	14s24	5s12	19n42	2s33	17n 5	2s58	2s55	3s 2	22n31	0s36	17n 6	0n21	9s32	0n39	12n 7	0n 0	3s31	16s39	21n39	21n28	25s35	10n 6	1n47
S 2	22 47	9 40	5 9	19 29	2 49	17 7	3 3	2 43	3 4	22 32	0 36	17 4	0 21	9 32	0 39	12 7	0 0	3 31	16 39	21 38	21 27	25 35	10 6	1 47
S 3	22 42	4 26	4 52	19 17	3 5	17 9	3 7	2 31	3 6	22 32	0 35	17 2	0 21	9 32	0 39	12 6	0 0	3 31	16 40	21 38	21 27	25 36	10 7	1 47
M 4	22 36	1n 6	4 20	19 6	3 20	17 13	3 11	2 20	3 8	22 33	0 35	17 1	0 21	9 32	0 39	12 6	0 0	3 31	16 40	21 38	21 26	25 36	10 7	1 47
T 5	22 31	6 44	3 33	18 55	3 34	17 16	3 15	2 8	3 10	22 34	0 35	16 59	0 21	9 32	0 39	12 5	0 0	3 31	16 40	21 38	21 26	25 36	10 8	1 47
W 6	22 24	12 15	2 33	18 46	3 47	17 20	3 18	1 56	3 12	22 34	0 35	16 57	0 21	9 32	0 39	12 4	0 0	3 31	16 41	21 38	21 25	25 36	10 8	1 47
T 7	22 18	17 18	1 22	18 37	3 59	17 24	3 21	1 45	3 14	22 35	0 35	16 55	0 21	9 33	0 38	12 4	0 0	3 31	16 41	21 38	21 25	25 36	10 8	1 47
F 8	22 11	21 29	0 3	18 30	4 9	17 28	3 24	1 34	3 16	22 35	0 35	16 53	0 21	9 33	0 38	12 3	0 0	3 31	16 41	21 39	21 24	25 37	10 9	1 47
S 9	22 4	24 21	1n17	18 23	4 18	17 33	3 27	1 23	3 18	22 36	0 35	16 51	0 22	9 33	0 38	12 3	0 0	3 32	16 42	21 38	21 24	25 37	10 9	1 47
S 10	21 56	25 30	2 33	18 18	4 26	17 38	3 29	1 11	3 20	22 36	0 35	16 49	0 22	9 33	0 38	12 2	0 0	3 32	16 42	21 38	21 23	25 37	10 9	1 47
M11	21 48	24 45	3 38	18 14	4 32	17 43	3 31	1 0	3 22	22 36	0 35	16 47	0 22	9 33	0 38	12 1	0 0	3 32	16 42	21 37	21 23	25 37	10 10	1 47
T 12	21 40	22 11	4 28	18 11	4 37	17 49	3 33	0 50	3 24	22 37	0 35	16 45	0 22	9 33	0 38	12 1	0 0	3 32	16 43	21 37	21 22	25 37	10 10	1 47
W13	21 31	18 9	4 59	18 9	4 41	17 54	3 35	0 39	3 26	22 37	0 35	16 43	0 22	9 33	0 38	12 0	0 1	3 32	16 43	21 36	21 22	25 37	10 10	1 47
T 14	21 22	13 7	5 9	18 8	4 43	18 0	3 36	0 28	3 28	22 37	0 35	16 40	0 22	9 34	0 38	11 59	0 1	3 33	16 44	21 35	21 21	25 38	10 11	1 47
F 15	21 12	7 31	5 0	18 9	4 43	18 5	3 37	0 17	3 30	22 38	0 35	16 38	0 22	9 34	0 38	11 59	0 1	3 33	16 44	21 34	21 21	25 38	10 11	1 47
S 16	21 2	1 45	4 34	18 10	4 42	18 11	3 38	0 7	3 32	22 38	0 35	16 36	0 22	9 34	0 38	11 58	0 1	3 33	16 44	21 33	21 20	25 38	10 11	1 47
S 17	20 52	3s54	3 55	18 12	4 40	18 17	3 39	0n 3	3 34	22 38	0 35	16 34	0 22	9 34	0 38	11 58	0 1	3 33	16 45	21 33	21 20	25 38	10 11	1 47
M18	20 41	9 14	3 4	18 15	4 37	18 23	3 40	0 14	3 36	22 39	0 35	16 32	0 22	9 35	0 38	11 57	0 1	3 33	16 45	21 33	21 19	25 38	10 11	1 47
T 19	20 30	14 4	2 6	18 19	4 33	18 29	3 40	0 24	3 38	22 39	0 35	16 30	0 22	9 35	0 38	11 56	0 1	3 34	16 45	21 33	21 19	25 38	10 11	1 47
W20	20 19	18 14	1 4	18 24	4 27	18 34	3 40	0 34	3 40	22 39	0 35	16 28	0 22	9 35	0 38	11 56	0 1	3 34	16 46	21 34	21 18	25 38	10 12	1 47
T 21	20 7	21 34	0s 0	18 29	4 20	18 40	3 40	0 44	3 42	22 39	0 35	16 26	0 22	9 36	0 38	11 55	0 1	3 34	16 46	21 34	21 17	25 38	10 12	1 47
F 22	19 55	23 58	1 4	18 35	4 13	18 46	3 40	0 53	3 44	22 39	0 35	16 24	0 22	9 36	0 38	11 54	0 1	3 35	16 46	21 33	21 17	25 38	10 12	1 47
S 23	19 43	25 17	2 4	18 42	4 5	18 52	3 40	1 3	3 46	22 39	0 35	16 21	0 23	9 37	0 38	11 54	0 1	3 35	16 47	21 33	21 16	25 39	10 12	1 47
S 24	19 31	25 27	2 59	18 48	3 55	18 57	3 40	1 12	3 48	22 40	0 35	16 19	0 23	9 37	0 38	11 53	0 1	3 35	16 47	21 32	21 16	25 39	10 12	1 47
M25	19 18	24 28	3 46	18 55	3 46	19 3	3 39	1 22	3 51	22 40	0 35	16 17	0 23	9 37	0 38	11 52	0 1	3 35	16 48	21 31	21 15	25 39	10 12	1 47
T 26	19 4	22 22	4 24	19 2	3 35	19 8	3 38	1 31	3 53	22 40	0 35	16 15	0 23	9 38	0 38	11 51	0 1	3 36	16 48	21 30	21 15	25 39	10 12	1 47
W27	18 51	19 16	4 50	19 8	3 24	19 13	3 37	1 40	3 55	22 40	0 35	16 13	0 23	9 38	0 38	11 51	0 1	3 36	16 48	21 28	21 14	25 39	10 12	1 47
T 28	18 37	15 19	5 3	19 15	3 12	19 18	3 36	1 49	3 57	22 40	0 34	16 10	0 23	9 39	0 38	11 50	0 1	3 36	16 49	21 26	21 14	25 39	10 12	1 47
F 29	18 23	10 42	5 2	19 21	3 0	19 23	3 35	1 57	3 59	22 40	0 34	16 8	0 23	9 39	0 38	11 49	0 1	3 37	16 49	21 25	21 13	25 39	10 12	1 47
S 30	18 8	5 34	4 47	19 27	2 48	19 28	3 34	2 6	4 1	22 40	0 34	16 6	0 23	9 40	0 38	11 49	0 1	3 37	16 49	21 24	21 13	25 39	10 12	1 47
S 31	17n54	0s 8	4s18	19n32	2s35	19n32	3s32	2n14	4s 3	22n40	0s34	16n 4	0n23	9s40	0n37	11n48	0n 1	3s37	16s50	21n23	21n12	25s39	10n12	1n47

Julian Day Number = 3023695.5, Delta T = 02h13m37s
Ecliptic obliquity = 23°14'18, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'48, Lahiri = 45°48'49

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

AUGUST 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 13	9♌48'35	22♈42	18♋40	24♊12	15♈46	1♋ 3	16♌51	26♎51	28♌51	2♉30	7°R26	6♊23	13♑42	22°R 5	M 1
T 2	20 43 10	10°45'52	5♉56	19°50	25° 9	16°12	1°15	16°58	26°52	28°53	2°R30	7°D24	6°20	13°49	22♈ 5	T 2
W 3	20 47 6	11°43'09	19°30	21° 5	26° 6	16°38	1°27	17° 6	26°54	28°56	2°30	7♊24	6°17	13°56	22° 4	W 3
T 4	20 51 3	12°40'26	3♊25	22°24	27° 4	17° 4	1°40	17°14	26°55	28°58	2°30	7°R25	6°14	14° 2	22° 4	T 4
F 5	20 54 59	13°37'44	17°42	23°47	28° 3	17°29	1°52	17°22	26°57	29° 0	2°30	7°24	6°10	14° 9	22° 3	F 5
S 6	20 58 56	14°35'03	2♋19	25°15	29° 1	17°54	2° 4	17°29	26°59	29° 2	2°29	7°22	6° 7	14°16	22° 2	S 6
S 7	21 2 52	15°32'21	17°13	26°46	0♌ 1	18°18	2°16	17°37	27° 0	29° 4	2°29	7°18	6° 4	14°22	22° 2	S 7
M 8	21 6 49	16°29'41	2♌16	28°21	1° 0	18°42	2°28	17°45	27° 2	29° 6	2°29	7°11	6° 1	14°29	22° 1	M 8
T 9	21 10 46	17°27'00	17°20	29°59	2° 0	19° 6	2°40	17°53	27° 4	29° 9	2°29	7° 2	5°58	14°36	22° 0	T 9
W10	21 14 42	18°24'19	2♍14	1♌41	3° 0	19°29	2°52	18° 1	27° 6	29°11	2°29	6°51	5°55	14°42	21°59	W10
T 11	21 18 39	19°21'39	16°50	3°27	4° 0	19°51	3° 4	18° 8	27° 8	29°13	2°29	6°41	5°51	14°49	21°59	T 11
F 12	21 22 35	20°18'59	1♎ 2	5°16	5° 1	20°13	3°16	18°16	27°10	29°15	2°29	6°32	5°48	14°56	21°58	F 12
S 13	21 26 32	21°16'19	14°45	7° 8	6° 2	20°35	3°28	18°24	27°12	29°17	2°28	6°25	5°45	15° 2	21°57	S 13
S 14	21 30 28	22°13'39	27°59	9° 3	7° 4	20°55	3°39	18°32	27°14	29°20	2°28	6°21	5°42	15° 9	21°56	S 14
M15	21 34 25	23°10'59	10♏47	11° 0	8° 5	21°16	3°51	18°39	27°16	29°22	2°28	6°19	5°39	15°16	21°55	M15
T 16	21 38 21	24° 8'19	23°13	13° 0	9° 7	21°36	4° 2	18°47	27°18	29°24	2°27	6°D18	5°36	15°22	21°54	T 16
W17	21 42 18	25° 5'40	5♐22	15° 2	10° 9	21°55	4°13	18°55	27°20	29°26	2°27	6°R19	5°32	15°29	21°52	W17
T 18	21 46 15	26° 3'01	17°19	17° 5	11°12	22°14	4°25	19° 3	27°23	29°28	2°27	6°18	5°29	15°36	21°51	T 18
F 19	21 50 11	27° 0'22	29° 9	19°10	12°15	22°32	4°36	19°10	27°25	29°31	2°26	6°16	5°26	15°42	21°50	F 19
S 20	21 54 8	27°57'43	10♑57	21°15	13°18	22°50	4°47	19°18	27°27	29°33	2°26	6°12	5°23	15°49	21°49	S 20
S 21	21 58 4	28°55'05	22°48	23°21	14°21	23° 7	4°58	19°26	27°29	29°35	2°26	6° 5	5°20	15°56	21°47	S 21
M22	22 2 1	29°52'27	4♒44	25°28	15°24	23°23	5° 9	19°33	27°32	29°37	2°25	5°56	5°16	16° 2	21°46	M22
T 23	22 5 57	0♍49'50	16°48	27°35	16°28	23°39	5°19	19°41	27°34	29°40	2°25	5°44	5°13	16° 9	21°45	T 23
W24	22 9 54	1°47'13	29° 2	29°41	17°32	23°54	5°30	19°49	27°37	29°42	2°24	5°31	5°10	16°16	21°43	W24
T 25	22 13 50	2°44'37	11♓26	1♍47	18°36	24° 9	5°40	19°56	27°39	29°44	2°24	5°18	5° 7	16°22	21°42	T 25
F 26	22 17 47	3°42'02	24° 1	3°53	19°41	24°22	5°51	20° 4	27°42	29°46	2°23	5° 5	5° 4	16°29	21°40	F 26
S 27	22 21 44	4°39'28	6♈47	5°57	20°45	24°36	6° 1	20°12	27°44	29°48	2°23	4°55	5° 1	16°36	21°38	S 27
S 28	22 25 40	5°36'54	19°44	8° 1	21°50	24°48	6°12	20°19	27°47	29°51	2°22	4°47	4°57	16°43	21°37	S 28
M29	22 29 37	6°34'22	2♉53	10° 3	22°55	25° 0	6°22	20°27	27°50	29°53	2°22	4°42	4°54	16°49	21°35	M29
T 30	22 33 33	7°31'50	16°14	12° 5	24° 0	25°11	6°32	20°34	27°52	29°55	2°21	4°39	4°51	16°56	21°33	T 30
W31	22 37 30	8♍29'20	29♉49	14♍ 4	25♋ 6	25♈21	6♋42	20♌42	27♎55	29♌57	2♉21	4♊39	4♊48	17♑ 3	21♈31	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n39	5n25	3s35	19n37	2s22	19n36	3s31	2n23	4s 5	22n40	0s34	16n 2	0n23	9s41	0n37	11n47	0n 1	3s38	16s50	21n22	21n12	25s39	10n12	1n47
T 2	17 23	10 52	2 40	19 40	2 8	19 40	3 29	2 31	4 7	22 40	0 34	15 59	0 23	9 41	0 37	11 46	0 1	3 38	16 51	21 22	21 11	25 39	10 11	1 47
W 3	17 8	15 57	1 34	19 42	1 55	19 44	3 27	2 39	4 9	22 40	0 34	15 57	0 23	9 42	0 37	11 46	0 1	3 38	16 51	21 22	21 11	25 39	10 11	1 47
T 4	16 52	20 19	0 21	19 44	1 41	19 47	3 25	2 47	4 11	22 39	0 34	15 55	0 23	9 43	0 37	11 45	0 1	3 39	16 51	21 22	21 10	25 39	10 11	1 47
F 5	16 36	23 35	0n55	19 43	1 28	19 50	3 23	2 54	4 13	22 39	0 34	15 53	0 24	9 43	0 37	11 44	0 1	3 39	16 52	21 22	21 9	25 39	10 11	1 47
S 6	16 19	25 22	2 8	19 42	1 14	19 53	3 21	3 2	4 15	22 39	0 34	15 50	0 24	9 44	0 37	11 44	0 1	3 39	16 52	21 21	21 9	25 39	10 11	1 47
S 7	16 3	25 22	3 15	19 38	1 1	19 56	3 19	3 9	4 17	22 39	0 34	15 48	0 24	9 45	0 37	11 43	0 1	3 40	16 52	21 21	21 8	25 39	10 10	1 47
M 8	15 46	23 31	4 8	19 33	0 47	19 58	3 16	3 16	4 19	22 39	0 34	15 46	0 24	9 45	0 37	11 42	0 1	3 40	16 53	21 20	21 8	25 39	10 10	1 47
T 9	15 28	20 2	4 45	19 26	0 34	19 59	3 14	3 23	4 21	22 39	0 34	15 43	0 24	9 46	0 37	11 41	0 1	3 41	16 53	21 18	21 7	25 39	10 10	1 47
W10	15 11	15 16	5 1	19 16	0 21	20 1	3 11	3 29	4 23	22 38	0 34	15 41	0 24	9 47	0 37	11 41	0 1	3 41	16 53	21 16	21 7	25 39	10 10	1 47
T 11	14 53	9 43	4 57	19 5	0 9	20 2	3 9	3 36	4 25	22 38	0 34	15 39	0 24	9 47	0 37	11 40	0 1	3 41	16 54	21 15	21 6	25 39	10 9	1 48
F 12	14 36	3 49	4 35	18 51	0n 4	20 3	3 6	3 42	4 27	22 38	0 34	15 37	0 24	9 48	0 37	11 39	0 1	3 42	16 54	21 13	21 6	25 39	10 9	1 48
S 13	14 17	2s 6	3 58	18 35	0 15	20 3	3 3	3 48	4 29	22 38	0 34	15 34	0 24	9 49	0 37	11 38	0 1	3 42	16 54	21 12	21 5	25 38	10 9	1 48
S 14	13 59	7 44	3 8	18 16	0 27	20 3	3 0	3 54	4 31	22 37	0 34	15 32	0 24	9 50	0 37	11 38	0 1	3 43	16 55	21 11	21 5	25 38	10 8	1 48
M15	13 41	12 52	2 11	17 55	0 37	20 3	2 57	4 0	4 33	22 37	0 34	15 30	0 24	9 50	0 37	11 37	0 1	3 43	16 55	21 11	21 4	25 38	10 8	1 48
T 16	13 22	17 19	1 9	17 31	0 47	20 2	2 54	4 5	4 35	22 37	0 34	15 27	0 24	9 51	0 37	11 36	0 1	3 43	16 56	21 11	21 3	25 38	10 7	1 48
W17	13 3	20 56	0 5	17 5	0 56	20 1	2 51	4 11	4 37	22 36	0 34	15 25	0 25	9 52	0 37	11 35	0 1	3 44	16 56	21 11	21 3	25 38	10 7	1 48
T 18	12 44	23 36	0s58	16 37	1 5	19 59	2 48	4 16	4 39	22 36	0 34	15 23	0 25	9 53	0 37	11 34	0 1	3 44	16 56	21 11	21 2	25 38	10 7	1 48
F 19	12 24	25 12	1 58	16 6	1 12	19 57	2 45	4 21	4 41	22 36	0 34	15 20	0 25	9 54	0 37	11 34	0 1	3 45	16 57	21 10	21 2	25 38	10 6	1 48
S 20	12 5	25 39	2 52	15 33	1 19	19 54	2 41	4 26	4 42	22 35	0 34	15 18	0 25	9 54	0 37	11 33	0 1	3 45	16 57	21 10	21 1	25 38	10 6	1 48
S 21	11 45	24 56	3 40	14 58	1 25	19 51	2 38	4 30	4 44	22 35	0 34	15 16	0 25	9 55	0 37	11 32	0 1	3 46	16 57	21 9	21 1	25 38	10 5	1 48
M22	11 25	23 5	4 17	14 21	1 31	19 48	2 34	4 34	4 46	22 34	0 34	15 14	0 25	9 56	0 37	11 31	0 1	3 46	16 58	21 7	21 0	25 38	10 5	1 48
T 23	11 5	20 11	4 44	13 42	1 35	19 44	2 31	4 38	4 48	22 34	0 34	15 11	0 25	9 57	0 37	11 31	0 1	3 46	16 58	21 5	21 0	25 37	10 4	1 48
W24	10 45	16 22	4 58	13 1	1 38	19 40	2 27	4 42	4 49	22 34	0 34	15 9	0 25	9 58	0 37	11 30	0 1	3 47	16 58	21 3	20 59	25 37	10 4	1 48
T 25	10 25	11 49	4 58	12 20	1 41	19 35	2 24	4 46	4 51	22 33	0 34	15 7	0 25	9 59	0 37	11 29	0 1	3 47	16 59	21 0	20 58	25 37	10 3	1 48
F 26	10 4	6 43	4 44	11 36	1 43	19 30	2 20	4 49	4 53	22 33	0 34	15 4	0 25	10 0	0 37	11 28	0 1	3 48	16 59	20 58	20 58	25 37	10 2	1 48
S 27	9 43	1 15	4 15	10 52	1 44	19 24	2 17	4 53	4 54	22 32	0 34	15 2	0 25	10 1	0 37	11 28	0 1	3 48	16 59	20 56	20 57	25 37	10 2	1 48
S 28	9 23	4n21	3 33	10 7	1 45	19 18	2 13	4 56	4 56	22 32	0 34	15 0	0 26	10 2	0 36	11 27	0 1	3 49	17 0	20 55	20 57	25 37	10 1	1 48
M29	9 2	9 52	2 39	9 21	1 45	19 11	2 9	4 59	4 57	22 31	0 34	14 57	0 26	10 3	0 36	11 26	0 1	3 49	17 0	20 54	20 56	25 36	10 1	1 48
T 30	8 40	15 2	1 36	8 34	1 44	19 4	2 5	5 1	4 59	22 31	0 34	14 55	0 26	10 4	0 36	11 25	0 1	3 50	17 0	20 53	20 56	25 36	10 0	1 48
W31	8n19	19n32	0s25	7n47	1n42	18n57	2s 1	5n 4	5s 0	22n30	0s34	14n53	0n26	10s 5	0n36	11n25	0n 1	3s50	17s 0	20n53	20n55	25s36	9n59	1n48

Julian Day Number = 3023726.5, Delta T = 02h13m38s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'53, Lahiri = 45°48'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3566
geocentric

SEPTEMBER 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 26	9♍26'51	13♊40	16♍ 3	26♋11	25♈31	6♋51	20♌49	27♎58	29♌59	2°R20	4°R39	4♊45	17♑ 9	21°R30	T 1
F 2	22 45 23	10°24'23	27°46	18° 0	27°17	25°40	7° 1	20°57	28° 1	0♍ 2	2♉19	4♊38	4°42	17°16	21♈28	F 2
S 3	22 49 19	11°21'57	12♋ 7	19°56	28°23	25°48	7°11	21° 4	28° 4	0° 4	2°19	4°36	4°38	17°23	21°26	S 3
S 4	22 53 16	12°19'32	26°41	21°50	29°30	25°55	7°20	21°12	28° 7	0° 6	2°18	4°31	4°35	17°29	21°24	S 4
M 5	22 57 13	13°17'08	11♌24	23°42	0♌36	26° 2	7°30	21°19	28° 9	0° 8	2°17	4°23	4°32	17°36	21°22	M 5
T 6	23 1 9	14°14'45	26° 7	25°33	1°43	26° 7	7°39	21°27	28°12	0°10	2°17	4°13	4°29	17°43	21°20	T 6
W 7	23 5 6	15°12'23	10♍45	27°23	2°49	26°12	7°48	21°34	28°15	0°13	2°16	4° 2	4°26	17°49	21°18	W 7
T 8	23 9 2	16°10'02	25° 9	29°11	3°56	26°16	7°57	21°41	28°18	0°15	2°15	3°51	4°22	17°56	21°16	T 8
F 9	23 12 59	17° 7'43	9♎12	0♎58	5° 3	26°19	8° 6	21°49	28°21	0°17	2°14	3°41	4°19	18° 3	21°14	F 9
S 10	23 16 55	18° 5'24	22°52	2°43	6°10	26°22	8°15	21°56	28°25	0°19	2°14	3°33	4°16	18° 9	21°12	S 10
S 11	23 20 52	19° 3'07	6♏ 5	4°26	7°18	26°23	8°23	22° 3	28°28	0°21	2°13	3°28	4°13	18°16	21° 9	S 11
M12	23 24 48	20° 0'50	18°54	6° 9	8°25	26°R24	8°32	22°10	28°31	0°23	2°12	3°25	4°10	18°23	21° 7	M12
T 13	23 28 45	20°58'34	1♐22	7°49	9°33	26°24	8°40	22°17	28°34	0°26	2°11	3°D25	4° 7	18°29	21° 5	T 13
W14	23 32 41	21°56'20	13°32	9°29	10°41	26°23	8°48	22°25	28°37	0°28	2°10	3°25	4° 3	18°36	21° 3	W14
T 15	23 36 38	22°54'06	25°30	11° 7	11°49	26°21	8°56	22°32	28°40	0°30	2° 9	3°R25	4° 0	18°43	21° 0	T 15
F 16	23 40 35	23°51'54	7♑21	12°43	12°57	26°19	9° 4	22°39	28°44	0°32	2° 9	3°24	3°57	18°49	20°58	F 16
S 17	23 44 31	24°49'42	19°11	14°18	14° 5	26°15	9°12	22°46	28°47	0°34	2° 8	3°21	3°54	18°56	20°56	S 17
S 18	23 48 28	25°47'32	1♒ 5	15°52	15°14	26°11	9°20	22°53	28°50	0°36	2° 7	3°16	3°51	19° 3	20°53	S 18
M19	23 52 24	26°45'23	13° 5	17°24	16°22	26° 6	9°27	23° 0	28°54	0°38	2° 6	3° 8	3°48	19°10	20°51	M19
T 20	23 56 21	27°43'14	25°17	18°55	17°31	26° 0	9°35	23° 6	28°57	0°40	2° 5	2°59	3°44	19°16	20°49	T 20
W21	0 0 17	28°41'07	7♓41	20°25	18°39	25°54	9°42	23°13	29° 0	0°42	2° 4	2°48	3°41	19°23	20°46	W21
T 22	0 4 14	29°39'02	20°19	21°53	19°48	25°47	9°49	23°20	29° 4	0°44	2° 3	2°37	3°38	19°30	20°44	T 22
F 23	0 8 10	0♎36'58	3♈12	23°20	20°57	25°39	9°56	23°27	29° 7	0°46	2° 2	2°26	3°35	19°36	20°41	F 23
S 24	0 12 7	1°34'55	16°18	24°45	22° 7	25°30	10° 3	23°34	29°11	0°48	2° 1	2°17	3°32	19°43	20°39	S 24
S 25	0 16 4	2°32'54	29°36	26° 9	23°16	25°20	10° 9	23°40	29°14	0°50	2° 0	2°11	3°28	19°50	20°36	S 25
M26	0 20 0	3°30'54	13♉ 5	27°31	24°25	25°10	10°16	23°47	29°17	0°52	1°59	2° 7	3°25	19°56	20°33	M26
T 27	0 23 57	4°28'56	26°44	28°52	25°35	24°59	10°22	23°53	29°21	0°54	1°58	2°D 5	3°22	20° 3	20°31	T 27
W28	0 27 53	5°27'00	10♊32	0♏12	26°45	24°48	10°28	24° 0	29°24	0°56	1°57	2° 5	3°19	20°10	20°28	W28
T 29	0 31 50	6°25'06	24°29	1°29	27°54	24°36	10°34	24° 6	29°28	0°58	1°56	2° 6	3°16	20°16	20°26	T 29
F 30	0 35 46	7♎23'14	8♋33	2♏46	29♌ 4	24♈23	10♋40	24♌13	29♎32	1♍ 0	1♉55	2°R 7	3♊13	20♑23	20♈23	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n58	23n 2	0n48	7n 0	1n40	18n49	1s58	5n 6	5s 2	22n30	0s34	14n51	0n26	10s 6	0n36	11n24	0n 1	3s51	17s 1	20n53	20n54	25s36	9n59	1n48
F 2	7 36	25 12	1 59	6 12	1 37	18 40	1 54	5 8	5 3	22 29	0 34	14 48	0 26	10 7	0 36	11 23	0 1	3 51	17 1	20 53	20 54	25 36	9 58	1 48
S 3	7 15	25 45	3 4	5 24	1 34	18 31	1 50	5 9	5 4	22 29	0 34	14 46	0 26	10 8	0 36	11 22	0 1	3 52	17 1	20 53	20 53	25 35	9 57	1 48
S 4	6 53	24 32	3 58	4 36	1 30	18 22	1 46	5 11	5 5	22 28	0 34	14 44	0 26	10 9	0 36	11 22	0 1	3 52	17 2	20 52	20 53	25 35	9 56	1 48
M 5	6 31	21 39	4 37	3 48	1 26	18 12	1 42	5 12	5 6	22 28	0 34	14 42	0 26	10 10	0 36	11 21	0 1	3 53	17 2	20 50	20 52	25 35	9 56	1 48
T 6	6 9	17 22	4 58	3 0	1 21	18 1	1 38	5 13	5 7	22 27	0 34	14 39	0 26	10 11	0 36	11 20	0 1	3 53	17 2	20 49	20 52	25 35	9 55	1 48
W 7	5 47	12 5	4 59	2 12	1 16	17 50	1 34	5 14	5 8	22 27	0 34	14 37	0 27	10 12	0 36	11 19	0 1	3 54	17 3	20 47	20 51	25 34	9 54	1 48
T 8	5 25	6 13	4 41	1 24	1 10	17 39	1 30	5 15	5 9	22 26	0 34	14 35	0 27	10 13	0 36	11 19	0 1	3 54	17 3	20 45	20 50	25 34	9 53	1 47
F 9	5 3	0 9	4 6	0 36	1 4	17 27	1 26	5 15	5 10	22 26	0 34	14 33	0 27	10 14	0 36	11 18	0 1	3 55	17 3	20 43	20 50	25 34	9 53	1 47
S 10	4 40	5s45	3 17	0s11	0 58	17 15	1 22	5 15	5 11	22 25	0 34	14 30	0 27	10 15	0 36	11 17	0 1	3 55	17 3	20 41	20 49	25 34	9 52	1 47
S 11	4 18	11 14	2 20	0 57	0 52	17 2	1 18	5 15	5 12	22 25	0 34	14 28	0 27	10 17	0 36	11 16	0 1	3 56	17 4	20 40	20 49	25 33	9 51	1 47
M12	3 55	16 4	1 16	1 44	0 45	16 49	1 14	5 15	5 12	22 24	0 34	14 26	0 27	10 18	0 36	11 16	0 1	3 56	17 4	20 40	20 48	25 33	9 50	1 47
T 13	3 33	20 5	0 11	2 30	0 38	16 35	1 10	5 14	5 13	22 24	0 34	14 24	0 27	10 19	0 36	11 15	0 1	3 57	17 4	20 40	20 47	25 33	9 49	1 47
W14	3 10	23 7	0s54	3 15	0 31	16 21	1 6	5 14	5 13	22 23	0 34	14 21	0 27	10 20	0 36	11 14	0 1	3 57	17 4	20 40	20 47	25 32	9 48	1 47
T 15	2 48	25 4	1 55	4 0	0 23	16 7	1 2	5 13	5 13	22 23	0 34	14 19	0 27	10 21	0 36	11 13	0 1	3 58	17 5	20 40	20 46	25 32	9 47	1 47
F 16	2 25	25 52	2 50	4 45	0 16	15 52	0 58	5 12	5 13	22 22	0 34	14 17	0 27	10 22	0 36	11 13	0 1	3 58	17 5	20 40	20 46	25 32	9 47	1 47
S 17	2 2	25 29	3 38	5 28	0 8	15 36	0 54	5 10	5 13	22 22	0 34	14 15	0 28	10 23	0 36	11 12	0 1	3 59	17 5	20 39	20 45	25 31	9 46	1 47
S 18	1 40	23 56	4 17	6 12	0s 0	15 20	0 50	5 9	5 13	22 21	0 34	14 13	0 28	10 25	0 36	11 11	0 1	3 59	17 5	20 38	20 45	25 31	9 45	1 47
M19	1 17	21 18	4 45	6 54	0 8	15 4	0 46	5 7	5 13	22 20	0 34	14 11	0 28	10 26	0 36	11 11	0 1	4 0	17 6	20 37	20 44	25 31	9 44	1 47
T 20	0 54	17 42	5 0	7 36	0 16	14 47	0 42	5 6	5 13	22 20	0 34	14 8	0 28	10 27	0 36	11 10	0 1	4 0	17 6	20 35	20 43	25 30	9 43	1 47
W21	0 31	13 17	5 2	8 18	0 25	14 30	0 38	5 4	5 12	22 19	0 34	14 6	0 28	10 28	0 36	11 9	0 1	4 1	17 6	20 33	20 43	25 30	9 42	1 47
T 22	0 8	8 14	4 49	8 58	0 33	14 13	0 34	5 2	5 12	22 19	0 34	14 4	0 28	10 29	0 36	11 8	0 1	4 1	17 6	20 30	20 42	25 30	9 41	1 47
F 23	0s15	2 44	4 21	9 38	0 42	13 55	0 30	4 59	5 11	22 18	0 34	14 2	0 28	10 31	0 36	11 8	0 1	4 2	17 6	20 28	20 42	25 29	9 40	1 47
S 24	0 37	2n59	3 39	10 17	0 50	13 36	0 27	4 57	5 10	22 18	0 34	14 0	0 28	10 32	0 36	11 7	0 1	4 2	17 7	20 27	20 41	25 29	9 39	1 47
S 25	1 0	8 40	2 44	10 56	0 59	13 17	0 23	4 55	5 9	22 17	0 34	13 58	0 28	10 33	0 36	11 6	0 1	4 3	17 7	20 25	20 40	25 29	9 38	1 47
M26	1 23	14 3	1 40	11 33	1 7	12 58	0 19	4 52	5 8	22 17	0 34	13 56	0 29	10 34	0 36	11 6	0 1	4 3	17 7	20 25	20 40	25 28	9 37	1 47
T 27	1 46	18 48	0 29	12 10	1 16	12 39	0 15	4 49	5 7	22 16	0 34	13 54	0 29	10 36	0 36	11 5	0 1	4 4	17 7	20 24	20 39	25 28	9 36	1 47
W28	2 9	22 35	0n45	12 46	1 24	12 19	0 12	4 47	5 6	22 16	0 34	13 52	0 29	10 37	0 36	11 4	0 1	4 4	17 7	20 24	20 39	25 27	9 35	1 47
T 29	2 32	25 4	1 57	13 21	1 33	11 59	0 8	4 44	5 4	22 15	0 34	13 50	0 29	10 38	0 36	11 4	0 1	4 5	17 7	20 25	20 38	25 27	9 34	1 47
F 30	2s54	26n 0	3n 3	13s55	1s42	11n38	0s 4	4n41	5s 2	22n15	0s34	13n48	0n29	10s39	0n36	11n 3	0n 1	4s 5	17s 8	20n25	20n37	25s27	9n33	1n47

Julian Day Number = 3023757.5, Delta T = 02h13m39s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°41'57, Lahiri = 45°48'57

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

OCTOBER 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 43	8♎21'24	22♋44	4♏ 0	0♍14	24°R 9	10♋46	24♌19	29♎35	1♍ 1	1°R54	2°R 6	3♊ 9	20♑30	20°R20	S 1
S 2	0 43 39	9°19'36	7♌ 1	5°13	1°25	23♈56	10°51	24°25	29°39	1° 3	1♉53	2♊ 3	3° 6	20°36	20♈18	S 2
M 3	0 47 36	10°17'49	21°21	6°24	2°35	23°41	10°57	24°32	29°42	1° 5	1°52	1°58	3° 3	20°43	20°15	M 3
T 4	0 51 33	11°16'05	5♍38	7°33	3°45	23°26	11° 2	24°38	29°46	1° 7	1°51	1°51	3° 0	20°50	20°12	T 4
W 5	0 55 29	12°14'22	19°50	8°39	4°56	23°11	11° 7	24°44	29°50	1° 9	1°50	1°43	2°57	20°56	20°10	W 5
T 6	0 59 26	13°12'41	3♎50	9°44	6° 6	22°56	11°12	24°50	29°53	1°10	1°49	1°35	2°53	21° 3	20° 7	T 6
F 7	1 3 22	14°11'02	17°35	10°47	7°17	22°40	11°16	24°56	29°57	1°12	1°48	1°28	2°50	21°10	20° 4	F 7
S 8	1 7 19	15° 9'24	1♏ 0	11°47	8°28	22°23	11°21	25° 2	0♏ 1	1°14	1°46	1°22	2°47	21°17	20° 2	S 8
S 9	1 11 15	16° 7'48	14° 5	12°44	9°39	22° 7	11°25	25° 8	0° 4	1°16	1°45	1°19	2°44	21°23	19°59	S 9
M10	1 15 12	17° 6'14	26°49	13°39	10°50	21°50	11°29	25°13	0° 8	1°17	1°44	1°D17	2°41	21°30	19°56	M10
T 11	1 19 8	18° 4'42	9♐15	14°31	12° 1	21°34	11°33	25°19	0°12	1°19	1°43	1°17	2°38	21°37	19°53	T 11
W12	1 23 5	19° 3'11	21°25	15°19	13°12	21°17	11°37	25°25	0°16	1°21	1°42	1°19	2°34	21°43	19°51	W12
T 13	1 27 2	20° 1'42	3♑24	16° 5	14°23	21° 0	11°41	25°30	0°19	1°22	1°41	1°20	2°31	21°50	19°48	T 13
F 14	1 30 58	21° 0'14	15°16	16°46	15°35	20°43	11°44	25°36	0°23	1°24	1°40	1°21	2°28	21°57	19°45	F 14
S 15	1 34 55	21°58'48	27° 7	17°24	16°46	20°27	11°47	25°41	0°27	1°25	1°39	1°R21	2°25	22° 3	19°43	S 15
S 16	1 38 51	22°57'23	9♒ 2	17°57	17°58	20°10	11°50	25°47	0°31	1°27	1°37	1°20	2°22	22°10	19°40	S 16
M17	1 42 48	23°56'00	21° 4	18°26	19° 9	19°54	11°53	25°52	0°34	1°28	1°36	1°17	2°19	22°17	19°37	M17
T 18	1 46 44	24°54'38	3♓20	18°49	20°21	19°38	11°56	25°57	0°38	1°30	1°35	1°12	2°15	22°23	19°34	T 18
W19	1 50 41	25°53'18	15°51	19° 8	21°33	19°22	11°58	26° 2	0°42	1°31	1°34	1° 7	2°12	22°30	19°32	W19
T 20	1 54 37	26°52'00	28°39	19°20	22°45	19° 6	12° 0	26° 7	0°46	1°33	1°33	1° 1	2° 9	22°37	19°29	T 20
F 21	1 58 34	27°50'43	11♈47	19°R26	23°57	18°51	12° 2	26°12	0°49	1°34	1°32	0°55	2° 6	22°44	19°26	F 21
S 22	2 2 30	28°49'29	25°12	19°26	25° 9	18°36	12° 4	26°17	0°53	1°36	1°30	0°51	2° 3	22°50	19°24	S 22
S 23	2 6 27	29°48'16	8♉54	19°19	26°21	18°22	12° 6	26°22	0°57	1°37	1°29	0°47	1°59	22°57	19°21	S 23
M24	2 10 24	0♏47'05	22°49	19° 5	27°33	18° 8	12° 7	26°27	1° 1	1°38	1°28	0°46	1°56	23° 4	19°18	M24
T 25	2 14 20	1°45'56	6♊53	18°43	28°45	17°54	12° 9	26°32	1° 5	1°40	1°27	0°D46	1°53	23°10	19°16	T 25
W26	2 18 17	2°44'50	21° 5	18°14	29°58	17°41	12°10	26°36	1° 8	1°41	1°26	0°47	1°50	23°17	19°13	W26
T 27	2 22 13	3°43'45	5♋19	17°37	1♎10	17°29	12°11	26°41	1°12	1°42	1°25	0°48	1°47	23°24	19°10	T 27
F 28	2 26 10	4°42'43	19°34	16°52	2°23	17°17	12°11	26°45	1°16	1°44	1°23	0°50	1°44	23°30	19° 8	F 28
S 29	2 30 6	5°41'43	3♌46	16° 0	3°35	17° 6	12°12	26°50	1°20	1°45	1°22	0°R50	1°40	23°37	19° 5	S 29
S 30	2 34 3	6°40'46	17°55	15° 2	4°48	16°55	12°12	26°54	1°23	1°46	1°21	0°50	1°37	23°44	19° 3	S 30
M31	2 37 59	7♏39'50	1♍57	13♏59	6♎ 1	16♈45	12°R12	26♌58	1♏27	1♍47	1♉20	0♊48	1♊34	23♑50	19♈ 0	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s17	25n15	3n58	14s28	1s50	11n17	0s 1	4n38	5s 1	22n15	0s34	13n46	0n29	10s41	0n36	11n 2	0n 1	4s 6	17s 8	20n24	20n37	25s26	9n32	1n47
S 2	3 40	22 51	4 38	15 1	1 58	10 56	0n 3	4 34	4 59	22 14	0 34	13 44	0 29	10 42	0 36	11 2	0 1	4 6	17 8	20 24	20 36	25 26	9 31	1 47
M 3	4 3	19 1	5 1	15 32	2 7	10 34	0 6	4 31	4 56	22 14	0 34	13 42	0 29	10 43	0 36	11 1	0 1	4 7	17 8	20 23	20 36	25 25	9 30	1 47
T 4	4 25	14 7	5 6	16 2	2 15	10 12	0 10	4 28	4 54	22 13	0 34	13 40	0 30	10 44	0 36	11 0	0 1	4 7	17 8	20 21	20 35	25 25	9 29	1 46
W 5	4 48	8 28	4 52	16 31	2 23	9 50	0 13	4 25	4 52	22 13	0 34	13 38	0 30	10 46	0 36	11 0	0 1	4 8	17 8	20 20	20 34	25 24	9 28	1 46
T 6	5 10	2 28	4 20	17 0	2 31	9 27	0 17	4 21	4 49	22 12	0 34	13 36	0 30	10 47	0 36	10 59	0 1	4 8	17 9	20 18	20 34	25 24	9 27	1 46
F 7	5 33	3s33	3 34	17 27	2 38	9 5	0 20	4 18	4 46	22 12	0 34	13 34	0 30	10 48	0 36	10 59	0 1	4 8	17 9	20 17	20 33	25 23	9 25	1 46
S 8	5 55	9 17	2 36	17 52	2 46	8 41	0 23	4 15	4 43	22 12	0 34	13 33	0 30	10 50	0 36	10 58	0 1	4 9	17 9	20 16	20 32	25 23	9 24	1 46
S 9	6 18	14 28	1 32	18 17	2 53	8 18	0 27	4 12	4 40	22 11	0 34	13 31	0 30	10 51	0 36	10 57	0 1	4 9	17 9	20 15	20 32	25 22	9 23	1 46
M10	6 40	18 53	0 24	18 40	3 0	7 54	0 30	4 9	4 37	22 11	0 34	13 29	0 30	10 52	0 36	10 57	0 1	4 10	17 9	20 15	20 31	25 22	9 22	1 46
T 11	7 2	22 22	0s43	19 2	3 7	7 30	0 33	4 6	4 34	22 11	0 34	13 27	0 30	10 54	0 35	10 56	0 1	4 10	17 9	20 15	20 31	25 21	9 21	1 46
W12	7 24	24 45	1 47	19 22	3 13	7 6	0 36	4 3	4 31	22 10	0 34	13 25	0 31	10 55	0 35	10 56	0 1	4 11	17 9	20 15	20 30	25 21	9 20	1 46
T 13	7 46	25 57	2 45	19 41	3 19	6 42	0 39	4 0	4 27	22 10	0 34	13 24	0 31	10 56	0 35	10 55	0 1	4 11	17 9	20 15	20 29	25 20	9 19	1 46
F 14	8 8	25 57	3 36	19 58	3 24	6 17	0 42	3 57	4 23	22 10	0 34	13 22	0 31	10 57	0 35	10 55	0 1	4 12	17 9	20 16	20 29	25 20	9 18	1 46
S 15	8 30	24 46	4 17	20 14	3 29	5 52	0 45	3 54	4 19	22 9	0 34	13 20	0 31	10 59	0 35	10 54	0 1	4 12	17 9	20 16	20 28	25 19	9 17	1 46
S 16	8 51	22 29	4 48	20 27	3 34	5 27	0 48	3 52	4 16	22 9	0 34	13 19	0 31	11 0	0 35	10 54	0 1	4 13	17 9	20 15	20 28	25 19	9 16	1 46
M17	9 13	19 11	5 6	20 39	3 37	5 2	0 50	3 50	4 12	22 9	0 34	13 17	0 31	11 1	0 35	10 53	0 1	4 13	17 10	20 15	20 27	25 18	9 15	1 45
T 18	9 34	15 2	5 11	20 48	3 40	4 36	0 53	3 47	4 7	22 9	0 34	13 15	0 31	11 3	0 35	10 53	0 1	4 13	17 10	20 14	20 26	25 18	9 13	1 45
W19	9 55	10 10	5 1	20 56	3 43	4 11	0 56	3 45	4 3	22 8	0 34	13 14	0 31	11 4	0 35	10 52	0 1	4 14	17 10	20 13	20 26	25 17	9 12	1 45
T 20	10 16	4 45	4 36	21 0	3 44	3 45	0 58	3 44	3 59	22 8	0 34	13 12	0 32	11 5	0 35	10 51	0 2	4 14	17 10	20 11	20 25	25 17	9 11	1 45
F 21	10 37	1n 0	3 56	21 2	3 44	3 19	1 1	3 42	3 54	22 8	0 34	13 10	0 32	11 7	0 35	10 51	0 2	4 15	17 10	20 10	20 24	25 16	9 10	1 45
S 22	10 58	6 51	3 2	21 2	3 43	2 53	1 3	3 41	3 50	22 8	0 34	13 9	0 32	11 8	0 35	10 51	0 2	4 15	17 10	20 9	20 24	25 16	9 9	1 45
S 23	11 19	12 30	1 57	20 58	3 42	2 27	1 6	3 39	3 45	22 8	0 34	13 7	0 32	11 9	0 35	10 50	0 2	4 15	17 10	20 9	20 23	25 15	9 8	1 45
M24	11 39	17 37	0 43	20 51	3 38	2 0	1 8	3 39	3 41	22 8	0 34	13 6	0 32	11 11	0 35	10 50	0 2	4 16	17 10	20 8	20 23	25 14	9 7	1 45
T 25	11 59	21 50	0n34	20 40	3 33	1 34	1 10	3 38	3 36	22 8	0 34	13 5	0 32	11 12	0 35	10 49	0 2	4 16	17 10	20 8	20 22	25 14	9 6	1 45
W26	12 19	24 45	1 49	20 26	3 27	1 7	1 12	3 37	3 31	22 7	0 34	13 3	0 32	11 13	0 35	10 49	0 2	4 17	17 10	20 9	20 21	25 13	9 5	1 45
T 27	12 39	26 6	2 58	20 7	3 19	0 40	1 14	3 37	3 27	22 7	0 34	13 2	0 33	11 14	0 35	10 48	0 2	4 17	17 10	20 9	20 21	25 13	9 4	1 45
F 28	12 59	25 44	3 57	19 45	3 9	0 14	1 16	3 37	3 22	22 7	0 34	13 0	0 33	11 16	0 35	10 48	0 2	4 17	17 10	20 9	20 20	25 12	9 3	1 44
S 29	13 19	23 41	4 40	19 19	2 58	0s13	1 18	3 37	3 17	22 7	0 34	12 59	0 33	11 17	0 35	10 47	0 2	4 18	17 10	20 9	20 19	25 11	9 1	1 44
S 30	13 38	20 12	5 6	18 50	2 44	0 40	1 20	3 38	3 12	22 7	0 34	12 58	0 33	11 18	0 35	10 47	0 2	4 18	17 10	20 9	20 19	25 11	9 0	1 44
M31	13s57	15n35	5n14	18s16	2s29	1s 7	1n22	3n38	3s 7	22n 7	0s34	12n56	0n33	11s20	0n35	10n47	0n 2	4s18	17s10	20n 9	20n18	25s10	8n59	1n44

Julian Day Number = 3023787.5, Delta T = 02h13m39s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'01, Lahiri = 45°49'02

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

NOVEMBER 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 56	8♏38'57	15♍52	12°R52	7♎14	16°R36	12°R12	27♌ 2	1♏31	1♍48	1°R19	0°R46	1♊31	23♉57	18°R58	T 1
W 2	2 45 53	9°38'06	29°36	11♏42	8°27	16♈28	12♋12	27° 6	1°35	1°49	1♉18	0♊43	1°28	24° 4	18♈55	W 2
T 3	2 49 49	10°37'17	13♎ 9	10°31	9°40	16°20	12°11	27°10	1°39	1°50	1°16	0°40	1°25	24°11	18°53	T 3
F 4	2 53 46	11°36'30	26°28	9°21	10°53	16°13	12°11	27°14	1°42	1°51	1°15	0°37	1°21	24°17	18°50	F 4
S 5	2 57 42	12°35'45	9♏32	8°14	12° 6	16° 6	12°10	27°18	1°46	1°52	1°14	0°35	1°18	24°24	18°48	S 5
S 6	3 1 39	13°35'02	22°21	7°13	13°19	16° 1	12° 9	27°21	1°50	1°53	1°13	0°34	1°15	24°31	18°45	S 6
M 7	3 5 35	14°34'21	4♐54	6°18	14°32	15°56	12° 7	27°25	1°53	1°54	1°12	0°D34	1°12	24°37	18°43	M 7
T 8	3 9 32	15°33'42	17°13	5°31	15°46	15°52	12° 6	27°28	1°57	1°55	1°11	0°35	1° 9	24°44	18°41	T 8
W 9	3 13 28	16°33'05	29°20	4°54	16°59	15°49	12° 4	27°32	2° 1	1°56	1°10	0°36	1° 5	24°51	18°38	W 9
T 10	3 17 25	17°32'30	11♑18	4°28	18°12	15°47	12° 2	27°35	2° 5	1°57	1° 8	0°37	1° 2	24°57	18°36	T 10
F 11	3 21 22	18°31'56	23°10	4°12	19°26	15°46	12° 0	27°38	2° 8	1°58	1° 7	0°38	0°59	25° 4	18°34	F 11
S 12	3 25 18	19°31'24	5♒ 0	4°D 8	20°39	15°D45	11°58	27°41	2°12	1°58	1° 6	0°39	0°56	25°11	18°31	S 12
S 13	3 29 15	20°30'54	16°54	4°14	21°53	15°45	11°55	27°44	2°16	1°59	1° 5	0°R40	0°53	25°17	18°29	S 13
M14	3 33 11	21°30'25	28°56	4°31	23° 6	15°46	11°52	27°47	2°19	2° 0	1° 4	0°39	0°50	25°24	18°27	M14
T 15	3 37 8	22°29'58	11♓10	4°59	24°20	15°48	11°49	27°50	2°23	2° 1	1° 3	0°39	0°46	25°31	18°25	T 15
W16	3 41 4	23°29'33	23°41	5°36	25°34	15°50	11°46	27°52	2°26	2° 1	1° 2	0°38	0°43	25°38	18°23	W16
T 17	3 45 1	24°29'09	6♈32	6°21	26°48	15°54	11°43	27°55	2°30	2° 2	1° 1	0°37	0°40	25°44	18°21	T 17
F 18	3 48 57	25°28'47	19°46	7°14	28° 2	15°58	11°39	27°57	2°34	2° 2	1° 0	0°37	0°37	25°51	18°19	F 18
S 19	3 52 54	26°28'27	3♉23	8°14	29°15	16° 3	11°36	28° 0	2°37	2° 3	0°59	0°36	0°34	25°58	18°17	S 19
S 20	3 56 51	27°28'09	17°22	9°21	0♏29	16° 9	11°32	28° 2	2°41	2° 3	0°58	0°36	0°31	26° 4	18°15	S 20
M21	4 0 47	28°27'52	1♊40	10°32	1°43	16°15	11°28	28° 4	2°44	2° 4	0°57	0°D36	0°27	26°11	18°13	M21
T 22	4 4 44	29°27'38	16°12	11°49	2°57	16°22	11°24	28° 6	2°48	2° 4	0°56	0°36	0°24	26°18	18°11	T 22
W23	4 8 40	0♐27'25	0♋51	13° 9	4°11	16°30	11°19	28° 8	2°51	2° 5	0°55	0°R36	0°21	26°24	18° 9	W23
T 24	4 12 37	1°27'15	15°32	14°32	5°25	16°39	11°15	28°10	2°55	2° 5	0°54	0°36	0°18	26°31	18° 7	T 24
F 25	4 16 33	2°27'06	0♌ 9	15°59	6°40	16°48	11°10	28°11	2°58	2° 5	0°53	0°36	0°15	26°38	18° 5	F 25
S 26	4 20 30	3°27'00	14°35	17°28	7°54	16°58	11° 5	28°13	3° 2	2° 6	0°52	0°36	0°11	26°45	18° 4	S 26
S 27	4 24 27	4°26'55	28°48	18°58	9° 8	17° 8	11° 0	28°14	3° 5	2° 6	0°51	0°D35	0° 8	26°51	18° 2	S 27
M28	4 28 23	5°26'53	12♍45	20°31	10°22	17°20	10°54	28°16	3° 8	2° 6	0°50	0°36	0° 5	26°58	18° 0	M28
T 29	4 32 20	6°26'53	26°26	22° 4	11°37	17°32	10°49	28°17	3°12	2° 7	0°49	0°36	0° 2	27° 5	17°59	T 29
W30	4 36 16	7♐26'55	9♎50	23♏39	12♏51	17♈44	10♋43	28♌18	3♏15	2♍ 7	0♉48	0♊36	29♉59	27♉11	17♈57	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s16	10n12	5n 4	17s40	2s12	1s34	1n23	3n39	3s 3	22n 7	0s34	12n55	0n33	11s21	0n35	10n46	0n 2	4s19	17s10	20n 8	20n17	25s 9	8n58	1n44
W 2	14 35	4 22	4 36	17 1	1 54	2 1	1 25	3 41	2 58	22 7	0 34	12 54	0 33	11 22	0 35	10 46	0 2	4 19	17 10	20 8	20 17	25 9	8 57	1 44
T 3	14 53	1s35	3 52	16 21	1 35	2 28	1 27	3 42	2 53	22 7	0 34	12 53	0 34	11 24	0 35	10 45	0 2	4 19	17 9	20 7	20 16	25 8	8 56	1 44
F 4	15 11	7 22	2 57	15 40	1 15	2 55	1 28	3 44	2 48	22 7	0 34	12 52	0 34	11 25	0 35	10 45	0 2	4 20	17 9	20 7	20 16	25 7	8 55	1 44
S 5	15 29	12 45	1 54	14 59	0 54	3 22	1 29	3 46	2 43	22 8	0 34	12 50	0 34	11 26	0 35	10 45	0 2	4 20	17 9	20 6	20 15	25 7	8 54	1 44
S 6	15 47	17 28	0 45	14 20	0 33	3 49	1 31	3 49	2 38	22 8	0 34	12 49	0 34	11 27	0 35	10 44	0 2	4 20	17 9	20 6	20 14	25 6	8 53	1 43
M 7	16 5	21 20	0s24	13 43	0 13	4 16	1 32	3 51	2 34	22 8	0 34	12 48	0 34	11 29	0 35	10 44	0 2	4 21	17 9	20 6	20 14	25 5	8 52	1 43
T 8	16 22	24 8	1 31	13 9	0n 6	4 43	1 33	3 54	2 29	22 8	0 34	12 47	0 34	11 30	0 35	10 44	0 2	4 21	17 9	20 6	20 13	25 5	8 51	1 43
W 9	16 39	25 47	2 33	12 39	0 25	5 10	1 34	3 57	2 24	22 8	0 34	12 46	0 34	11 31	0 35	10 44	0 2	4 21	17 9	20 6	20 12	25 4	8 50	1 43
T 10	16 55	26 12	3 27	12 14	0 42	5 37	1 35	4 1	2 19	22 8	0 34	12 45	0 35	11 32	0 35	10 43	0 2	4 21	17 9	20 7	20 12	25 3	8 49	1 43
F 11	17 12	25 24	4 12	11 54	0 58	6 4	1 36	4 5	2 15	22 9	0 34	12 44	0 35	11 34	0 35	10 43	0 2	4 22	17 9	20 7	20 11	25 3	8 48	1 43
S 12	17 28	23 29	4 46	11 39	1 13	6 30	1 37	4 9	2 10	22 9	0 34	12 43	0 35	11 35	0 35	10 43	0 2	4 22	17 9	20 7	20 10	25 2	8 47	1 43
S 13	17 44	20 32	5 8	11 29	1 25	6 57	1 37	4 13	2 6	22 9	0 34	12 43	0 35	11 36	0 35	10 42	0 2	4 22	17 9	20 7	20 10	25 1	8 46	1 43
M14	17 59	16 42	5 17	11 25	1 36	7 23	1 38	4 17	2 1	22 9	0 34	12 42	0 35	11 37	0 35	10 42	0 2	4 22	17 8	20 7	20 9	25 0	8 45	1 42
T 15	18 15	12 7	5 12	11 25	1 45	7 50	1 39	4 22	1 57	22 10	0 34	12 41	0 35	11 39	0 35	10 42	0 2	4 23	17 8	20 7	20 8	25 0	8 44	1 42
W16	18 29	6 58	4 52	11 30	1 53	8 16	1 39	4 27	1 52	22 10	0 34	12 40	0 36	11 40	0 35	10 42	0 2	4 23	17 8	20 7	20 8	24 59	8 43	1 42
T 17	18 44	1 22	4 17	11 39	1 59	8 42	1 40	4 33	1 48	22 10	0 34	12 39	0 36	11 41	0 35	10 42	0 2	4 23	17 8	20 7	20 7	24 58	8 42	1 42
F 18	18 58	4n27	3 28	11 52	2 3	9 8	1 40	4 38	1 44	22 11	0 34	12 39	0 36	11 42	0 35	10 41	0 2	4 23	17 8	20 6	20 7	24 57	8 42	1 42
S 19	19 12	10 15	2 25	12 8	2 6	9 33	1 40	4 44	1 39	22 11	0 33	12 38	0 36	11 44	0 35	10 41	0 2	4 23	17 8	20 6	20 6	24 57	8 41	1 42
S 20	19 26	15 42	1 13	12 27	2 8	9 59	1 40	4 50	1 35	22 11	0 33	12 38	0 36	11 45	0 35	10 41	0 2	4 24	17 8	20 6	20 5	24 56	8 40	1 42
M21	19 39	20 25	0n 6	12 49	2 9	10 24	1 41	4 56	1 31	22 12	0 33	12 37	0 36	11 46	0 35	10 41	0 2	4 24	17 7	20 6	20 5	24 55	8 39	1 41
T 22	19 52	23 57	1 25	13 12	2 9	10 49	1 41	5 3	1 27	22 12	0 33	12 36	0 36	11 47	0 35	10 41	0 2	4 24	17 7	20 6	20 4	24 54	8 38	1 41
W23	20 5	25 54	2 40	13 37	2 8	11 14	1 40	5 9	1 23	22 12	0 33	12 36	0 37	11 48	0 35	10 41	0 2	4 24	17 7	20 6	20 3	24 53	8 37	1 41
T 24	20 17	26 3	3 44	14 4	2 6	11 38	1 40	5 16	1 19	22 13	0 33	12 35	0 37	11 49	0 35	10 40	0 2	4 24	17 7	20 6	20 3	24 53	8 36	1 41
F 25	20 29	24 24	4 34	14 31	2 3	12 3	1 40	5 23	1 15	22 13	0 33	12 35	0 37	11 51	0 35	10 40	0 2	4 24	17 7	20 6	20 2	24 52	8 36	1 41
S 26	20 40	21 11	5 5	14 59	1 59	12 27	1 40	5 31	1 11	22 14	0 33	12 35	0 37	11 52	0 35	10 40	0 2	4 24	17 6	20 6	20 1	24 51	8 35	1 41
S 27	20 51	16 45	5 17	15 28	1 55	12 51	1 40	5 38	1 8	22 14	0 33	12 34	0 37	11 53	0 35	10 40	0 2	4 25	17 6	20 6	20 1	24 50	8 34	1 41
M28	21 2	11 30	5 10	15 57	1 51	13 14	1 39	5 46	1 4	22 15	0 33	12 34	0 37	11 54	0 35	10 40	0 2	4 25	17 6	20 6	20 0	24 49	8 33	1 40
T 29	21 12	5 47	4 46	16 26	1 46	13 38	1 39	5 54	1 0	22 15	0 33	12 34	0 38	11 55	0 35	10 40	0 2	4 25	17 6	20 6	19 59	24 48	8 33	1 40
W30	21s22	0s 5	4n 6	16s54	1n40	14s 0	1n38	6n 2	0s57	22n16	0s33	12n33	0n38	11s56	0n35	10n40	0n 2	4s25	17s 6	20n 6	19n59	24s48	8n32	1n40

Julian Day Number = 3023818.5, Delta T = 02h13m40s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'05, Lahiri = 45°49'06

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ASTRODIENST EPHEMERIS for the year 3566
geocentric

DECEMBER 3566 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 13	8♐26'59	22♎59	25♏14	14♏ 6	17♈58	10°R38	28♌19	3♏18	2♍ 7	0°R47	0♊37	29♉56	27♑18	17°R56	T 1
F 2	4 44 9	9°27'05	5♏54	26°50	15°20	18°12	10♋32	28°20	3°21	2° 7	0♉46	0°38	29°52	27°25	17♈54	F 2
S 3	4 48 6	10°27'13	18°36	28°26	16°34	18°26	10°26	28°21	3°25	2° 7	0°45	0°39	29°49	27°31	17°53	S 3
S 4	4 52 2	11°27'22	1♐ 6	0♐ 3	17°49	18°41	10°19	28°22	3°28	2° 7	0°45	0°R39	29°46	27°38	17°52	S 4
M 5	4 55 59	12°27'34	13°24	1°39	19° 4	18°57	10°13	28°22	3°31	2°R 7	0°44	0°38	29°43	27°45	17°50	M 5
T 6	4 59 56	13°27'47	25°33	3°16	20°18	19°13	10° 7	28°23	3°34	2° 7	0°43	0°37	29°40	27°52	17°49	T 6
W 7	5 3 52	14°28'02	7♑34	4°53	21°33	19°30	10° 0	28°23	3°37	2° 7	0°42	0°36	29°37	27°58	17°48	W 7
T 8	5 7 49	15°28'19	19°29	6°30	22°47	19°48	9°53	28°23	3°40	2° 7	0°41	0°33	29°33	28° 5	17°47	T 8
F 9	5 11 45	16°28'37	1♒20	8° 7	24° 2	20° 6	9°46	28°24	3°43	2° 7	0°41	0°31	29°30	28°12	17°46	F 9
S 10	5 15 42	17°28'56	13°10	9°43	25°17	20°24	9°39	28°R24	3°46	2° 7	0°40	0°28	29°27	28°18	17°44	S 10
S 11	5 19 38	18°29'17	25° 3	11°20	26°32	20°43	9°32	28°24	3°49	2° 6	0°39	0°26	29°24	28°25	17°43	S 11
M12	5 23 35	19°29'38	7♓ 2	12°56	27°46	21° 3	9°25	28°23	3°52	2° 6	0°38	0°25	29°21	28°32	17°43	M12
T 13	5 27 31	20°30'02	19°13	14°32	29° 1	21°23	9°18	28°23	3°55	2° 6	0°38	0°D24	29°17	28°38	17°42	T 13
W14	5 31 28	21°30'26	1♈38	16° 8	0♐16	21°43	9°10	28°23	3°58	2° 6	0°37	0°25	29°14	28°45	17°41	W14
T 15	5 35 25	22°30'52	14°24	17°43	1°31	22° 4	9° 3	28°22	4° 1	2° 5	0°36	0°26	29°11	28°52	17°40	T 15
F 16	5 39 21	23°31'19	27°34	19°19	2°46	22°26	8°55	28°21	4° 4	2° 5	0°36	0°27	29° 8	28°59	17°39	F 16
S 17	5 43 18	24°31'47	11♉10	20°54	4° 0	22°48	8°47	28°21	4° 6	2° 4	0°35	0°29	29° 5	29° 5	17°39	S 17
S 18	5 47 14	25°32'16	25°13	22°29	5°15	23°10	8°40	28°20	4° 9	2° 4	0°34	0°R30	29° 2	29°12	17°38	S 18
M19	5 51 11	26°32'47	9♊42	24° 4	6°30	23°33	8°32	28°19	4°12	2° 4	0°34	0°29	28°58	29°19	17°37	M19
T 20	5 55 7	27°33'19	24°31	25°39	7°45	23°56	8°24	28°18	4°15	2° 3	0°33	0°28	28°55	29°25	17°37	T 20
W21	5 59 4	28°33'53	9♋34	27°14	9° 0	24°20	8°16	28°17	4°17	2° 3	0°33	0°25	28°52	29°32	17°36	W21
T 22	6 3 0	29°34'28	24°42	28°48	10°15	24°44	8° 8	28°15	4°20	2° 2	0°32	0°21	28°49	29°39	17°36	T 22
F 23	6 6 57	0♑35'04	9♌44	0♑23	11°30	25° 8	8° 0	28°14	4°22	2° 1	0°32	0°17	28°46	29°46	17°35	F 23
S 24	6 10 54	1°35'42	24°32	1°57	12°45	25°33	7°52	28°12	4°25	2° 1	0°31	0°12	28°43	29°52	17°35	S 24
S 25	6 14 50	2°36'21	9♍ 0	3°31	14° 0	25°58	7°44	28°11	4°27	2° 0	0°31	0° 9	28°39	29°59	17°35	S 25
M26	6 18 47	3°37'01	23° 5	5° 5	15°15	26°23	7°36	28° 9	4°29	1°59	0°30	0° 7	28°36	0♒ 6	17°35	M26
T 27	6 22 43	4°37'44	6♎45	6°39	16°30	26°49	7°28	28° 7	4°32	1°59	0°30	0°D 7	28°33	0°12	17°35	T 27
W28	6 26 40	5°38'27	20° 1	8°13	17°45	27°15	7°19	28° 5	4°34	1°58	0°30	0° 7	28°30	0°19	17°34	W28
T 29	6 30 36	6°39'12	2♏57	9°47	19° 1	27°42	7°11	28° 3	4°36	1°57	0°29	0° 9	28°27	0°26	17°D34	T 29
F 30	6 34 33	7°39'59	15°35	11°21	20°16	28° 8	7° 3	28° 1	4°39	1°56	0°29	0°11	28°23	0°32	17°34	F 30
S 31	6 38 30	8♑40'47	28♏ 0	12♑55	21♐31	28♈35	6♋55	27♌59	4♏41	1♍55	0♉28	0°R12	28♉20	0♒39	17♈35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s32	5 s51	3n14	17 s23	1n35	14 s23	1n37	6n10	0 s53	22n16	0 s33	12n33	0n38	11 s57	0n36	10n40	0n 2	4 s25	17 s 5	20n 7	19n58	24 s47	8n31	1n40
F 2	21 41	11 17	2 13	17 51	1 29	14 45	1 37	6 18	0 50	22 17	0 33	12 33	0 38	11 58	0 36	10 40	0 2	4 25	17 5	20 7	19 57	24 46	8 31	1 40
S 3	21 50	16 9	1 6	18 18	1 23	15 7	1 36	6 27	0 47	22 17	0 33	12 33	0 38	11 59	0 36	10 40	0 2	4 25	17 5	20 7	19 57	24 45	8 30	1 40
S 4	21 58	20 15	0 s 2	18 45	1 16	15 29	1 35	6 36	0 43	22 18	0 33	12 33	0 38	12 1	0 36	10 40	0 2	4 25	17 5	20 7	19 56	24 44	8 29	1 40
M 5	22 6	23 23	1 10	19 11	1 9	15 50	1 34	6 45	0 40	22 18	0 33	12 33	0 39	12 2	0 36	10 40	0 2	4 25	17 4	20 7	19 55	24 43	8 29	1 39
T 6	22 13	25 23	2 14	19 36	1 3	16 11	1 33	6 54	0 37	22 19	0 33	12 33	0 39	12 3	0 36	10 40	0 2	4 25	17 4	20 7	19 55	24 42	8 28	1 39
W 7	22 21	26 11	3 10	20 1	0 56	16 31	1 32	7 3	0 34	22 20	0 32	12 33	0 39	12 4	0 36	10 40	0 2	4 25	17 4	20 6	19 54	24 41	8 27	1 39
T 8	22 27	25 46	3 58	20 25	0 49	16 51	1 31	7 12	0 31	22 20	0 32	12 33	0 39	12 5	0 36	10 40	0 2	4 25	17 4	20 6	19 53	24 40	8 27	1 39
F 9	22 34	24 10	4 36	20 47	0 42	17 10	1 30	7 22	0 28	22 21	0 32	12 33	0 39	12 6	0 36	10 40	0 2	4 25	17 3	20 5	19 53	24 39	8 26	1 39
S 10	22 39	21 32	5 1	21 9	0 35	17 29	1 29	7 31	0 25	22 21	0 32	12 33	0 39	12 7	0 36	10 40	0 2	4 25	17 3	20 5	19 52	24 39	8 26	1 39
S 11	22 45	17 59	5 14	21 29	0 28	17 48	1 27	7 41	0 22	22 22	0 32	12 33	0 40	12 8	0 36	10 40	0 2	4 25	17 3	20 4	19 51	24 38	8 25	1 39
M12	22 50	13 42	5 13	21 49	0 21	18 6	1 26	7 51	0 19	22 22	0 32	12 33	0 40	12 9	0 36	10 40	0 2	4 25	17 3	20 4	19 50	24 37	8 25	1 38
T 13	22 54	8 49	4 59	22 7	0 14	18 24	1 24	8 1	0 16	22 23	0 32	12 34	0 40	12 10	0 36	10 40	0 2	4 25	17 2	20 4	19 50	24 36	8 24	1 38
W14	22 58	3 29	4 30	22 25	0 7	18 41	1 23	8 11	0 14	22 24	0 32	12 34	0 40	12 11	0 36	10 41	0 2	4 25	17 2	20 4	19 49	24 35	8 24	1 38
T 15	23 2	2n 8	3 47	22 41	0 s 0	18 58	1 21	8 21	0 11	22 24	0 32	12 34	0 40	12 11	0 36	10 41	0 2	4 25	17 2	20 4	19 48	24 34	8 23	1 38
F 16	23 5	7 51	2 51	22 56	0 7	19 14	1 20	8 32	0 8	22 25	0 32	12 35	0 40	12 12	0 36	10 41	0 2	4 25	17 1	20 5	19 48	24 33	8 23	1 38
S 17	23 8	13 24	1 44	23 10	0 14	19 29	1 18	8 42	0 6	22 25	0 32	12 35	0 41	12 13	0 36	10 41	0 2	4 25	17 1	20 5	19 47	24 32	8 22	1 38
S 18	23 10	18 26	0 29	23 22	0 21	19 45	1 17	8 53	0 3	22 26	0 31	12 36	0 41	12 14	0 36	10 41	0 2	4 25	17 1	20 5	19 46	24 31	8 22	1 37
M19	23 12	22 33	0n50	23 34	0 27	19 59	1 15	9 3	0 1	22 27	0 31	12 36	0 41	12 15	0 36	10 41	0 2	4 25	17 1	20 5	19 46	24 30	8 22	1 37
T 20	23 13	25 16	2 8	23 44	0 34	20 13	1 13	9 14	0n 1	22 27	0 31	12 37	0 41	12 16	0 36	10 41	0 2	4 25	17 0	20 5	19 45	24 29	8 21	1 37
W21	23 14	26 11	3 18	23 53	0 40	20 27	1 11	9 25	0 4	22 28	0 31	12 37	0 41	12 17	0 36	10 42	0 2	4 25	17 0	20 4	19 44	24 28	8 21	1 37
T 22	23 14	25 11	4 14	24 1	0 47	20 39	1 9	9 36	0 6	22 28	0 31	12 38	0 41	12 18	0 36	10 42	0 2	4 24	17 0	20 3	19 44	24 27	8 21	1 37
F 23	23 14	22 22	4 53	24 7	0 53	20 52	1 7	9 46	0 8	22 29	0 31	12 38	0 42	12 18	0 36	10 42	0 2	4 24	16 59	20 2	19 43	24 26	8 20	1 37
S 24	23 14	18 7	5 11	24 12	0 59	21 3	1 5	9 57	0 10	22 30	0 31	12 39	0 42	12 19	0 36	10 42	0 2	4 24	16 59	20 1	19 42	24 25	8 20	1 36
S 25	23 13	12 54	5 9	24 16	1 5	21 14	1 3	10 8	0 12	22 30	0 31	12 40	0 42	12 20	0 36	10 43	0 2	4 24	16 59	20 1	19 42	24 24	8 20	1 36
M26	23 11	7 8	4 48	24 19	1 11	21 25	1 1	10 20	0 14	22 31	0 31	12 41	0 42	12 21	0 36	10 43	0 2	4 24	16 58	20 0	19 41	24 23	8 20	1 36
T 27	23 10	1 12	4 11	24 20	1 16	21 35	0 59	10 31	0 16	22 31	0 30	12 41	0 42	12 22	0 36	10 43	0 2	4 24	16 58	20 0	19 40	24 22	8 19	1 36
W28	23 7	4 s39	3 22	24 20	1 21	21 44	0 57	10 42	0 18	22 32	0 30	12 42	0 42	12 22	0 36	10 43	0 2	4 23	16 58	20 0	19 39	24 21	8 19	1 36
T 29	23 4	10 9	2 23	24 19	1 27	21 53	0 55	10 53	0 20	22 33	0 30	12 43	0 43	12 23	0 36	10 44	0 2	4 23	16 57	20 1	19 39	24 20	8 19	1 36
F 30	23 1	15 7	1 19	24 17	1 32	22 1	0 53	11 4	0 22	22 33	0 30	12 44	0 43	12 24	0 36	10 44	0 2	4 23	16 57	20 1	19 38	24 19	8 19	1 35
S 31	22 s57	19 s21	0n12	24 s13	1 s36	22 s 8	0n50	11n16	0n24	22n34	0 s30	12n45	0n43	12 s24	0n36	10n44	0n 2	4 s23	16 s57	20n 1	19n37	24 s18	8n19	1n35

Julian Day Number = 3023848.5, Delta T = 02h13m41s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'10, Lahiri = 45°49'10

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

JANUARY 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 26	9♉41'36	10♐13	14♉29	22♐46	29♈ 3	6°R47	27°R56	4♏43	1°R55	0°R28	0°R11	28♉17	0♒46	17♈35	S 1
M 2	6 46 23	10°42'26	22°19	16° 3	24° 1	29°30	6♋39	27♌54	4°45	1♍54	0♉28	0♊ 8	28°14	0°53	17°35	M 2
T 3	6 50 19	11°43'18	4♉18	17°37	25°16	29°58	6°30	27°51	4°47	1°53	0°28	0° 4	28°11	0°59	17°35	T 3
W 4	6 54 16	12°44'10	16°13	19°11	26°32	0♉27	6°22	27°49	4°49	1°52	0°27	29♉57	28° 8	1° 6	17°35	W 4
T 5	6 58 12	13°45'03	28° 5	20°45	27°47	0°55	6°14	27°46	4°51	1°51	0°27	29°49	28° 4	1°13	17°36	T 5
F 6	7 2 9	14°45'57	9♒55	22°19	29° 2	1°24	6° 6	27°43	4°53	1°50	0°27	29°40	28° 1	1°19	17°36	F 6
S 7	7 6 5	15°46'52	21°47	23°54	0♊17	1°53	5°58	27°40	4°55	1°49	0°27	29°31	27°58	1°26	17°37	S 7
S 8	7 10 2	16°47'48	3♓41	25°28	1°33	2°22	5°50	27°37	4°56	1°48	0°27	29°22	27°55	1°33	17°37	S 8
M 9	7 13 59	17°48'44	15°41	27° 2	2°48	2°52	5°43	27°34	4°58	1°47	0°26	29°15	27°52	1°40	17°38	M 9
T 10	7 17 55	18°49'40	27°50	28°36	4° 3	3°22	5°35	27°31	5° 0	1°45	0°26	29°11	27°49	1°46	17°38	T 10
W11	7 21 52	19°50'37	10♈11	0♒11	5°19	3°52	5°27	27°28	5° 1	1°44	0°26	29° 8	27°45	1°53	17°39	W11
T 12	7 25 48	20°51'35	22°50	1°45	6°34	4°22	5°19	27°24	5° 3	1°43	0°26	29°D 8	27°42	2° 0	17°40	T 12
F 13	7 29 45	21°52'33	5♉50	3°19	7°49	4°53	5°12	27°21	5° 4	1°42	0°26	29° 8	27°39	2° 6	17°41	F 13
S 14	7 33 41	22°53'31	19°16	4°53	9° 4	5°23	5° 4	27°17	5° 6	1°41	0°D26	29° 9	27°36	2°13	17°41	S 14
S 15	7 37 38	23°54'29	3♊11	6°27	10°20	5°54	4°57	27°14	5° 7	1°40	0°26	29°R10	27°33	2°20	17°42	S 15
M16	7 41 34	24°55'28	17°34	8° 1	11°35	6°25	4°50	27°10	5° 9	1°38	0°26	29° 8	27°29	2°27	17°43	M16
T 17	7 45 31	25°56'28	2♋23	9°35	12°50	6°57	4°43	27° 6	5°10	1°37	0°26	29° 4	27°26	2°33	17°44	T 17
W18	7 49 28	26°57'28	17°33	11° 8	14° 6	7°28	4°36	27° 2	5°11	1°36	0°26	28°58	27°23	2°40	17°45	W18
T 19	7 53 24	27°58'28	2♌53	12°41	15°21	8° 0	4°29	26°58	5°13	1°34	0°27	28°50	27°20	2°47	17°46	T 19
F 20	7 57 21	28°59'28	18°13	14°13	16°36	8°32	4°22	26°54	5°14	1°33	0°27	28°40	27°17	2°53	17°48	F 20
S 21	8 1 17	0♒ 0'29	3♍20	15°45	17°52	9° 4	4°15	26°50	5°15	1°32	0°27	28°31	27°14	3° 0	17°49	S 21
S 22	8 5 14	1° 1'31	18° 7	17°15	19° 7	9°36	4° 9	26°46	5°16	1°30	0°27	28°23	27°10	3° 7	17°50	S 22
M23	8 9 10	2° 2'32	2♎26	18°45	20°23	10° 8	4° 2	26°42	5°17	1°29	0°27	28°17	27° 7	3°14	17°51	M23
T 24	8 13 7	3° 3'35	16°15	20°13	21°38	10°41	3°56	26°38	5°18	1°27	0°27	28°13	27° 4	3°20	17°53	T 24
W25	8 17 4	4° 4'38	29°35	21°40	22°53	11°13	3°50	26°33	5°19	1°26	0°28	28°D12	27° 1	3°27	17°54	W25
T 26	8 21 0	5° 5'41	12♏30	23° 4	24° 9	11°46	3°44	26°29	5°19	1°24	0°28	28°12	26°58	3°34	17°56	T 26
F 27	8 24 57	6° 6'46	25° 3	24°26	25°24	12°19	3°38	26°25	5°20	1°23	0°28	28°R12	26°55	3°40	17°57	F 27
S 28	8 28 53	7° 7'50	7♐19	25°46	26°40	12°52	3°33	26°20	5°21	1°21	0°28	28°12	26°51	3°47	17°59	S 28
S 29	8 32 50	8° 8'55	19°24	27° 2	27°55	13°26	3°27	26°16	5°22	1°20	0°29	28°10	26°48	3°54	18° 0	S 29
M30	8 36 46	9°10'00	1♑21	28°14	29°10	13°59	3°22	26°11	5°22	1°18	0°29	28° 5	26°45	4° 0	18° 2	M30
T 31	8 40 43	10♒11'05	13♑13	29♒22	0♒26	14♉33	3♋17	26♌ 6	5♏23	1♍17	0♉30	27♉57	26♉42	4♒ 7	18♈ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	22s41	0s54	24s 8	1s41	22s14	0n48	11n27	0n26	22n34	0s30	12n46	0n43	12s25	0n36	10n45	0n 2	4s23	16s56	20n 1	19n37	24s16	8n19	1n35
M 2	22 49	24 58	1 57	24 1	1 45	22 20	0 46	11 38	0 28	22 35	0 30	12 47	0 43	12 26	0 36	10 45	0 2	4 22	16 56	20 1	19 36	24 15	8 19	1 35
T 3	22 44	26 4	2 54	23 54	1 49	22 26	0 44	11 50	0 29	22 35	0 30	12 48	0 43	12 26	0 36	10 45	0 2	4 22	16 56	20 0	19 35	24 14	8 18	1 35
W 4	22 38	25 57	3 43	23 45	1 53	22 30	0 41	12 1	0 31	22 36	0 29	12 49	0 44	12 27	0 36	10 46	0 2	4 22	16 55	19 58	19 35	24 13	8 18	1 35
T 5	22 32	24 39	4 22	23 34	1 57	22 34	0 39	12 13	0 33	22 36	0 29	12 50	0 44	12 28	0 36	10 46	0 2	4 22	16 55	19 57	19 34	24 12	8 18	1 35
F 6	22 26	22 15	4 49	23 23	2 0	22 38	0 36	12 24	0 34	22 37	0 29	12 51	0 44	12 28	0 36	10 46	0 2	4 21	16 55	19 55	19 33	24 11	8 18	1 34
S 7	22 19	18 56	5 4	23 10	2 3	22 40	0 34	12 36	0 36	22 37	0 29	12 52	0 44	12 29	0 36	10 47	0 2	4 21	16 54	19 53	19 32	24 10	8 18	1 34
S 8	22 12	14 50	5 6	22 55	2 5	22 42	0 32	12 47	0 38	22 38	0 29	12 53	0 44	12 29	0 36	10 47	0 2	4 21	16 54	19 51	19 32	24 9	8 19	1 34
M 9	22 4	10 8	4 55	22 40	2 8	22 43	0 29	12 59	0 39	22 38	0 29	12 55	0 44	12 30	0 36	10 48	0 2	4 21	16 54	19 49	19 31	24 8	8 19	1 34
T 10	21 56	4 59	4 30	22 23	2 10	22 44	0 27	13 10	0 41	22 39	0 28	12 56	0 44	12 30	0 36	10 48	0 2	4 20	16 53	19 48	19 30	24 6	8 19	1 34
W11	21 47	0n26	3 52	22 5	2 11	22 44	0 24	13 22	0 42	22 39	0 28	12 57	0 45	12 31	0 36	10 48	0 2	4 20	16 53	19 48	19 30	24 5	8 19	1 34
T 12	21 38	5 59	3 2	21 46	2 13	22 43	0 22	13 33	0 43	22 40	0 28	12 58	0 45	12 32	0 36	10 49	0 2	4 20	16 52	19 48	19 29	24 4	8 19	1 33
F 13	21 29	11 26	2 2	21 25	2 13	22 41	0 19	13 45	0 45	22 40	0 28	13 0	0 45	12 32	0 36	10 49	0 2	4 19	16 52	19 48	19 28	24 3	8 19	1 33
S 14	21 19	16 33	0 53	21 3	2 14	22 39	0 17	13 56	0 46	22 41	0 28	13 1	0 45	12 32	0 36	10 50	0 2	4 19	16 52	19 48	19 28	24 2	8 19	1 33
S 15	21 9	20 58	0n22	20 40	2 14	22 36	0 14	14 7	0 47	22 41	0 28	13 3	0 45	12 33	0 36	10 50	0 2	4 19	16 51	19 48	19 27	24 1	8 19	1 33
M16	20 58	24 16	1 37	20 15	2 13	22 32	0 12	14 19	0 49	22 42	0 27	13 4	0 45	12 33	0 36	10 51	0 3	4 18	16 51	19 48	19 26	23 59	8 20	1 33
T 17	20 47	26 1	2 48	19 50	2 12	22 28	0 9	14 30	0 50	22 42	0 27	13 5	0 46	12 34	0 36	10 51	0 3	4 18	16 51	19 47	19 25	23 58	8 20	1 33
W18	20 35	25 53	3 49	19 23	2 11	22 23	0 7	14 42	0 51	22 42	0 27	13 7	0 46	12 34	0 37	10 51	0 3	4 18	16 50	19 46	19 25	23 57	8 20	1 32
T 19	20 24	23 47	4 34	18 55	2 9	22 17	0 4	14 53	0 52	22 43	0 27	13 8	0 46	12 34	0 37	10 52	0 3	4 17	16 50	19 44	19 24	23 56	8 20	1 32
F 20	20 11	19 59	4 59	18 26	2 6	22 11	0 2	15 4	0 53	22 43	0 27	13 10	0 46	12 35	0 37	10 52	0 3	4 17	16 50	19 42	19 23	23 55	8 21	1 32
S 21	19 59	14 54	5 3	17 56	2 3	22 4	0s 1	15 16	0 55	22 44	0 27	13 11	0 46	12 35	0 37	10 53	0 3	4 16	16 49	19 40	19 23	23 53	8 21	1 32
S 22	19 46	9 3	4 46	17 26	1 59	21 56	0 3	15 27	0 56	22 44	0 26	13 13	0 46	12 35	0 37	10 53	0 3	4 16	16 49	19 38	19 22	23 52	8 21	1 32
M23	19 32	2 54	4 12	16 54	1 55	21 48	0 6	15 38	0 57	22 44	0 26	13 14	0 46	12 36	0 37	10 54	0 3	4 16	16 48	19 37	19 21	23 51	8 22	1 32
T 24	19 19	3s12	3 24	16 21	1 49	21 39	0 8	15 49	0 58	22 45	0 26	13 16	0 47	12 36	0 37	10 54	0 3	4 15	16 48	19 36	19 20	23 50	8 22	1 32
W25	19 5	8 57	2 26	15 48	1 43	21 29	0 10	16 0	0 59	22 45	0 26	13 18	0 47	12 36	0 37	10 55	0 3	4 15	16 48	19 36	19 20	23 49	8 23	1 31
T 26	18 50	14 9	1 23	15 14	1 37	21 19	0 13	16 11	1 0	22 45	0 26	13 19	0 47	12 37	0 37	10 56	0 3	4 14	16 47	19 36	19 19	23 47	8 23	1 31
F 27	18 35	18 36	0 17	14 40	1 29	21 8	0 15	16 22	1 1	22 46	0 26	13 21	0 47	12 37	0 37	10 56	0 3	4 14	16 47	19 36	19 18	23 46	8 23	1 31
S 28	18 20	22 9	0s48	14 5	1 20	20 56	0 18	16 33	1 2	22 46	0 25	13 22	0 47	12 37	0 37	10 57	0 3	4 13	16 47	19 36	19 17	23 45	8 24	1 31
S 29	18 5	24 39	1 50	13 31	1 11	20 44	0 20	16 44	1 3	22 46	0 25	13 24	0 47	12 37	0 37	10 57	0 3	4 13	16 46	19 35	19 17	23 43	8 24	1 31
M30	17 49	26 0	2 46	12 56	1 1	20 31	0 23	16 55	1 4	22 47	0 25	13 26	0 47	12 37	0 37	10 58	0 3	4 13	16 46	19 34	19 16	23 42	8 25	1 31
T 31	17s33	26s 9	3s34	12s22	0s49	20s18	0s25	17n 6	1n 5	22n47	0s25	13n27	0n47	12s38	0n37	10n58	0n 3	4s12	16s46	19n32	19n15	23s41	8n25	1n30

Julian Day Number = 3023879.5, Delta T = 02h13m42s
Ecliptic obliquity = 23°14'19, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'14, Lahiri = 45°49'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3567
geocentric

FEBRUARY 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 39	11♒12'11	25♉ 4	0♓24	1♒41	15♉ 6	3°R12	26°R 2	5♏23	1°R15	0♉30	27°R46	26♉39	4♒14	18♈ 6	W 1
T 2	8 48 36	12°13'16	6♒54	1°21	2°57	15°40	3♋ 7	25♌57	5°24	1♍14	0°30	27♉33	26°35	4°21	18° 7	T 2
F 3	8 52 33	13°14'22	18°47	2°10	4°12	16°14	3° 2	25°52	5°24	1°12	0°31	27°19	26°32	4°27	18° 9	F 3
S 4	8 56 29	14°15'27	0♓43	2°52	5°28	16°48	2°58	25°48	5°24	1°11	0°31	27° 4	26°29	4°34	18°11	S 4
S 5	9 0 26	15°16'32	12°43	3°25	6°43	17°22	2°54	25°43	5°24	1° 9	0°32	26°50	26°26	4°41	18°13	S 5
M 6	9 4 22	16°17'36	24°49	3°49	7°59	17°57	2°49	25°38	5°25	1° 7	0°32	26°39	26°23	4°47	18°15	M 6
T 7	9 8 19	17°18'40	7♈ 3	4° 2	9°14	18°31	2°46	25°33	5°25	1° 6	0°33	26°30	26°20	4°54	18°17	T 7
W 8	9 12 15	18°19'44	19°27	4°R 4	10°29	19° 6	2°42	25°28	5°25	1° 4	0°33	26°24	26°16	5° 1	18°19	W 8
T 9	9 16 12	19°20'47	2♉ 6	3°55	11°45	19°40	2°38	25°23	5°R25	1° 2	0°34	26°21	26°13	5° 8	18°21	T 9
F 10	9 20 8	20°21'50	15° 1	3°34	13° 0	20°15	2°35	25°18	5°25	1° 1	0°35	26°20	26°10	5°14	18°24	F 10
S 11	9 24 5	21°22'52	28°18	3° 1	14°16	20°50	2°32	25°14	5°25	0°59	0°35	26°20	26° 7	5°21	18°26	S 11
S 12	9 28 2	22°23'53	12♊ 0	2°17	15°31	21°25	2°29	25° 9	5°25	0°57	0°36	26°20	26° 4	5°28	18°28	S 12
M13	9 31 58	23°24'53	26° 8	1°23	16°47	22° 0	2°26	25° 4	5°24	0°56	0°37	26°18	26° 1	5°34	18°30	M13
T 14	9 35 55	24°25'53	10♋42	0°20	18° 2	22°35	2°24	24°59	5°24	0°54	0°37	26°13	25°57	5°41	18°33	T 14
W15	9 39 51	25°26'52	25°39	29♒11	19°17	23°10	2°21	24°54	5°24	0°52	0°38	26° 5	25°54	5°48	18°35	W15
T 16	9 43 48	26°27'51	10♌51	27°56	20°33	23°45	2°19	24°49	5°23	0°51	0°39	25°55	25°51	5°55	18°38	T 16
F 17	9 47 44	27°28'48	26° 9	26°39	21°48	24°21	2°17	24°44	5°23	0°49	0°39	25°43	25°48	6° 1	18°40	F 17
S 18	9 51 41	28°29'45	11♍21	25°22	23° 4	24°56	2°16	24°39	5°23	0°47	0°40	25°32	25°45	6° 8	18°43	S 18
S 19	9 55 37	29°30'42	26°15	24° 8	24°19	25°32	2°14	24°34	5°22	0°46	0°41	25°21	25°41	6°15	18°45	S 19
M20	9 59 34	0♓31'37	10♎45	22°57	25°34	26° 7	2°13	24°29	5°21	0°44	0°42	25°13	25°38	6°21	18°48	M20
T 21	10 3 31	1°32'32	24°44	21°52	26°50	26°43	2°12	24°24	5°21	0°42	0°43	25° 7	25°35	6°28	18°50	T 21
W22	10 7 27	2°33'27	8♏14	20°54	28° 5	27°19	2°11	24°20	5°20	0°41	0°43	25° 5	25°32	6°35	18°53	W22
T 23	10 11 24	3°34'21	21°15	20° 5	29°21	27°54	2°10	24°15	5°19	0°39	0°44	25°D 4	25°29	6°42	18°56	T 23
F 24	10 15 20	4°35'15	3♐52	19°24	0♓36	28°30	2°10	24°10	5°19	0°37	0°45	25°R 4	25°26	6°48	18°58	F 24
S 25	10 19 17	5°36'08	16° 9	18°51	1°51	29° 6	2° 9	24° 5	5°18	0°36	0°46	25° 4	25°22	6°55	19° 1	S 25
S 26	10 23 13	6°37'01	28°13	18°28	3° 7	29°42	2°D 9	24° 0	5°17	0°34	0°47	25° 2	25°19	7° 2	19° 4	S 26
M27	10 27 10	7°37'53	10♑ 7	18°13	4°22	0♊18	2° 9	23°56	5°16	0°32	0°48	24°57	25°16	7° 8	19° 7	M27
T 28	10 31 6	8♓38'44	21♑57	18°D 6	5♓37	0♊54	2♋10	23♌51	5♏15	0♍31	0♉49	24♉50	25♉13	7♒15	19♈10	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s16	25s 6	4s13	11s49	0s37	20s 4	0s27	17n16	1n 5	22n47	0s25	13n29	0n48	12s38	0n37	10n59	0n 3	4s12	16s45	19n30	19n15	23s40	8n26	1n30
T 2	16 59	22 55	4 41	11 17	0 24	19 49	0 29	17 27	1 6	22 48	0 24	13 31	0 48	12 38	0 37	10 59	0 3	4 11	16 45	19 27	19 14	23 38	8 26	1 30
F 3	16 42	19 46	4 57	10 46	0 10	19 34	0 32	17 38	1 7	22 48	0 24	13 32	0 48	12 38	0 37	11 0	0 3	4 11	16 45	19 24	19 13	23 37	8 27	1 30
S 4	16 25	15 47	4 59	10 17	0n 6	19 18	0 34	17 48	1 8	22 48	0 24	13 34	0 48	12 38	0 37	11 0	0 3	4 10	16 44	19 20	19 12	23 36	8 28	1 30
S 5	16 7	11 11	4 49	9 50	0 22	19 1	0 36	17 58	1 9	22 49	0 24	13 36	0 48	12 38	0 37	11 1	0 3	4 10	16 44	19 17	19 12	23 34	8 28	1 30
M 6	15 49	6 6	4 25	9 26	0 39	18 44	0 38	18 9	1 9	22 49	0 24	13 38	0 48	12 38	0 37	11 2	0 3	4 9	16 44	19 15	19 11	23 33	8 29	1 30
T 7	15 31	0 44	3 49	9 5	0 56	18 27	0 41	18 19	1 10	22 49	0 24	13 39	0 48	12 38	0 37	11 2	0 3	4 9	16 43	19 13	19 10	23 32	8 29	1 29
W 8	15 13	4n45	3 1	8 47	1 14	18 9	0 43	18 29	1 11	22 49	0 23	13 41	0 48	12 38	0 37	11 3	0 3	4 8	16 43	19 11	19 9	23 30	8 30	1 29
T 9	14 54	10 9	2 4	8 33	1 32	17 50	0 45	18 39	1 12	22 50	0 23	13 43	0 49	12 38	0 37	11 3	0 3	4 8	16 42	19 11	19 9	23 29	8 31	1 29
F 10	14 35	15 15	0 59	8 24	1 50	17 31	0 47	18 49	1 12	22 50	0 23	13 45	0 49	12 38	0 37	11 4	0 3	4 7	16 42	19 10	19 8	23 28	8 32	1 29
S 11	14 15	19 47	0n10	8 19	2 8	17 12	0 49	18 59	1 13	22 50	0 23	13 46	0 49	12 38	0 37	11 5	0 3	4 7	16 42	19 10	19 7	23 26	8 32	1 29
S 12	13 56	23 23	1 22	8 19	2 25	16 51	0 51	19 9	1 14	22 50	0 23	13 48	0 49	12 38	0 37	11 5	0 3	4 6	16 41	19 10	19 6	23 25	8 33	1 29
M13	13 36	25 41	2 30	8 23	2 41	16 31	0 53	19 18	1 14	22 51	0 22	13 50	0 49	12 38	0 37	11 6	0 3	4 6	16 41	19 10	19 6	23 24	8 34	1 29
T 14	13 16	26 19	3 31	8 32	2 55	16 10	0 55	19 28	1 15	22 51	0 22	13 51	0 49	12 38	0 37	11 6	0 3	4 5	16 41	19 9	19 5	23 22	8 34	1 28
W15	12 56	25 5	4 19	8 44	3 7	15 48	0 56	19 38	1 15	22 51	0 22	13 53	0 49	12 38	0 37	11 7	0 3	4 5	16 40	19 7	19 4	23 21	8 35	1 28
T 16	12 35	22 0	4 50	9 0	3 17	15 26	0 58	19 47	1 16	22 51	0 22	13 55	0 49	12 37	0 37	11 8	0 3	4 4	16 40	19 4	19 4	23 19	8 36	1 28
F 17	12 15	17 24	5 0	9 19	3 25	15 4	1 0	19 56	1 16	22 52	0 22	13 57	0 49	12 37	0 37	11 8	0 3	4 3	16 40	19 2	19 3	23 18	8 37	1 28
S 18	11 54	11 42	4 49	9 40	3 30	14 41	1 2	20 5	1 17	22 52	0 21	13 58	0 49	12 37	0 37	11 9	0 3	4 3	16 40	18 59	19 2	23 17	8 38	1 28
S 19	11 33	5 26	4 18	10 2	3 32	14 18	1 3	20 14	1 18	22 52	0 21	14 0	0 50	12 37	0 37	11 9	0 3	4 2	16 39	18 56	19 1	23 15	8 39	1 28
M20	11 12	0s59	3 31	10 24	3 32	13 55	1 5	20 23	1 18	22 52	0 21	14 2	0 50	12 37	0 37	11 10	0 3	4 2	16 39	18 54	19 1	23 14	8 39	1 28
T 21	10 50	7 8	2 33	10 47	3 30	13 31	1 6	20 32	1 19	22 52	0 21	14 4	0 50	12 36	0 37	11 11	0 3	4 1	16 39	18 53	19 0	23 12	8 40	1 28
W22	10 29	12 45	1 28	11 9	3 25	13 6	1 8	20 41	1 19	22 53	0 21	14 5	0 50	12 36	0 37	11 11	0 3	4 1	16 38	18 53	18 59	23 11	8 41	1 27
T 23	10 7	17 36	0 20	11 31	3 19	12 42	1 9	20 49	1 19	22 53	0 21	14 7	0 50	12 36	0 37	11 12	0 3	4 0	16 38	18 52	18 58	23 10	8 42	1 27
F 24	9 45	21 30	0s46	11 51	3 11	12 16	1 11	20 58	1 20	22 53	0 20	14 9	0 50	12 36	0 38	11 12	0 3	4 0	16 38	18 52	18 58	23 8	8 43	1 27
S 25	9 23	24 20	1 49	12 9	3 2	11 51	1 12	21 6	1 20	22 53	0 20	14 10	0 50	12 35	0 38	11 13	0 3	3 59	16 37	18 52	18 57	23 7	8 44	1 27
S 26	9 1	25 59	2 46	12 26	2 52	11 25	1 13	21 14	1 21	22 53	0 20	14 12	0 50	12 35	0 38	11 14	0 3	3 58	16 37	18 52	18 56	23 5	8 45	1 27
M27	8 38	26 25	3 34	12 41	2 41	10 59	1 15	21 22	1 21	22 54	0 20	14 13	0 50	12 35	0 38	11 14	0 3	3 58	16 37	18 51	18 55	23 4	8 46	1 27
T 28	8s16	25s38	4s13	12s54	2n30	10s33	1s16	21n30	1n22	22n54	0s20	14n15	0n50	12s34	0n38	11n15	0n 3	3s57	16s37	18n49	18n55	23s 2	8n47	1n27

Julian Day Number = 3023910.5, Delta T = 02h13m43s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'18, Lahiri = 45°49'19

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

MARCH 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 3	9♓39'35	3♒47	18♒ 7	6♓53	1♊30	2♋10	23°R46	5°R14	0°R29	0♉50	24°R40	25♉10	7♒22	19♈13	W 1
T 2	10 39 0	10°40'24	15°39	18°15	8° 8	2° 7	2°11	23♌42	5♏13	0♍27	0°51	24♉28	25° 6	7°29	19°16	T 2
F 3	10 42 56	11°41'13	27°36	18°30	9°24	2°43	2°12	23°37	5°12	0°26	0°52	24°14	25° 3	7°35	19°18	F 3
S 4	10 46 53	12°42'00	9♓39	18°51	10°39	3°19	2°13	23°33	5°10	0°24	0°53	24° 0	25° 0	7°42	19°21	S 4
S 5	10 50 49	13°42'47	21°49	19°18	11°54	3°56	2°14	23°28	5° 9	0°22	0°54	23°47	24°57	7°49	19°24	S 5
M 6	10 54 46	14°43'32	4♈ 7	19°51	13°10	4°32	2°16	23°24	5° 8	0°21	0°55	23°36	24°54	7°55	19°28	M 6
T 7	10 58 42	15°44'16	16°34	20°28	14°25	5° 9	2°18	23°19	5° 6	0°19	0°56	23°27	24°51	8° 2	19°31	T 7
W 8	11 2 39	16°44'59	29°10	21°10	15°40	5°45	2°20	23°15	5° 5	0°17	0°57	23°22	24°47	8° 9	19°34	W 8
T 9	11 6 35	17°45'40	11♉58	21°55	16°55	6°22	2°22	23°11	5° 3	0°16	0°58	23°19	24°44	8°16	19°37	T 9
F 10	11 10 32	18°46'20	25° 0	22°45	18°11	6°58	2°24	23° 7	5° 2	0°14	1° 0	23°D18	24°41	8°22	19°40	F 10
S 11	11 14 28	19°46'58	8♊18	23°38	19°26	7°35	2°27	23° 2	5° 0	0°13	1° 1	23°19	24°38	8°29	19°43	S 11
S 12	11 18 25	20°47'35	21°54	24°34	20°41	8°12	2°29	22°58	4°59	0°11	1° 2	23°R19	24°35	8°36	19°46	S 12
M13	11 22 22	21°48'10	5♋51	25°33	21°57	8°48	2°32	22°54	4°57	0° 9	1° 3	23°18	24°32	8°42	19°50	M13
T 14	11 26 18	22°48'44	20° 8	26°35	23°12	9°25	2°36	22°50	4°56	0° 8	1° 4	23°15	24°28	8°49	19°53	T 14
W15	11 30 15	23°49'16	4♌44	27°39	24°27	10° 2	2°39	22°47	4°54	0° 6	1° 5	23°10	24°25	8°56	19°56	W15
T 16	11 34 11	24°49'46	19°34	28°45	25°42	10°39	2°42	22°43	4°52	0° 5	1° 7	23° 2	24°22	9° 3	19°59	T 16
F 17	11 38 8	25°50'14	4♍30	29°54	26°57	11°16	2°46	22°39	4°50	0° 3	1° 8	22°54	24°19	9° 9	20° 3	F 17
S 18	11 42 4	26°50'41	19°25	1♓ 4	28°13	11°53	2°50	22°35	4°48	0° 2	1° 9	22°44	24°16	9°16	20° 6	S 18
S 19	11 46 1	27°51'06	4♎ 9	2°17	29°28	12°30	2°54	22°32	4°47	0° 0	1°10	22°36	24°12	9°23	20° 9	S 19
M20	11 49 57	28°51'30	18°35	3°31	0♈43	13° 7	2°58	22°28	4°45	29♌59	1°12	22°30	24° 9	9°30	20°13	M20
T 21	11 53 54	29°51'53	2♏35	4°47	1°58	13°44	3° 3	22°25	4°43	29°58	1°13	22°26	24° 6	9°36	20°16	T 21
W22	11 57 51	0♈52'14	16° 9	6° 5	3°13	14°21	3° 7	22°22	4°41	29°56	1°14	22°D24	24° 3	9°43	20°20	W22
T 23	12 1 47	1°52'33	29°16	7°24	4°28	14°58	3°12	22°18	4°39	29°55	1°15	22°24	24° 0	9°50	20°23	T 23
F 24	12 5 44	2°52'52	11♐59	8°44	5°43	15°35	3°17	22°15	4°37	29°53	1°17	22°25	23°57	9°56	20°26	F 24
S 25	12 9 40	3°53'09	24°22	10° 6	6°58	16°12	3°22	22°12	4°35	29°52	1°18	22°26	23°53	10° 3	20°30	S 25
S 26	12 13 37	4°53'25	6♑29	11°29	8°13	16°49	3°27	22° 9	4°32	29°51	1°19	22°R26	23°50	10°10	20°33	S 26
M27	12 17 33	5°53'39	18°26	12°54	9°28	17°26	3°33	22° 6	4°30	29°49	1°21	22°25	23°47	10°17	20°37	M27
T 28	12 21 30	6°53'53	0♒17	14°20	10°44	18° 3	3°38	22° 4	4°28	29°48	1°22	22°22	23°44	10°23	20°40	T 28
W29	12 25 26	7°54'04	12° 8	15°47	11°59	18°40	3°44	22° 1	4°26	29°47	1°23	22°18	23°41	10°30	20°44	W29
T 30	12 29 23	8°54'14	24° 3	17°15	13°14	19°18	3°50	21°58	4°24	29°46	1°25	22°11	23°38	10°37	20°47	T 30
F 31	12 33 20	9♈54'23	6♓ 4	18♓45	14♈29	19♊55	3♋56	21♌56	4♏21	29♌44	1♉26	22♉ 3	23♉34	10♒43	20♈51	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s53	23s42	4s41	13s 5	2n18	10s 6	1s17	21n38	1n22	22n54	0s19	14n17	0n50	12s34	0n38	11n15	0n 3	3s57	16s36	18n47	18n54	23s 1	8n48	1n27
T 2	7 30	20 44	4 57	13 14	2 6	9 39	1 18	21 45	1 22	22 54	0 19	14 18	0 50	12 33	0 38	11 16	0 3	3 56	16 36	18 44	18 53	22 59	8 49	1 26
F 3	7 7	16 54	5 0	13 21	1 54	9 12	1 19	21 53	1 23	22 54	0 19	14 20	0 51	12 33	0 38	11 17	0 3	3 55	16 36	18 40	18 52	22 58	8 50	1 26
S 4	6 44	12 22	4 50	13 26	1 42	8 45	1 20	22 0	1 23	22 54	0 19	14 21	0 51	12 33	0 38	11 17	0 3	3 55	16 35	18 37	18 51	22 56	8 51	1 26
S 5	6 21	7 18	4 26	13 29	1 29	8 17	1 21	22 7	1 23	22 55	0 19	14 23	0 51	12 32	0 38	11 18	0 3	3 54	16 35	18 34	18 51	22 55	8 52	1 26
M 6	5 58	1 54	3 50	13 31	1 17	7 49	1 22	22 14	1 24	22 55	0 19	14 24	0 51	12 32	0 38	11 18	0 3	3 54	16 35	18 31	18 50	22 53	8 53	1 26
T 7	5 35	3n39	3 2	13 31	1 5	7 21	1 22	22 21	1 24	22 55	0 18	14 26	0 51	12 31	0 38	11 19	0 3	3 53	16 35	18 29	18 49	22 52	8 54	1 26
W 8	5 11	9 9	2 5	13 29	0 54	6 53	1 23	22 28	1 24	22 55	0 18	14 27	0 51	12 31	0 38	11 19	0 3	3 53	16 34	18 27	18 48	22 50	8 55	1 26
T 9	4 48	14 21	1 0	13 25	0 42	6 25	1 24	22 35	1 25	22 55	0 18	14 29	0 51	12 30	0 38	11 20	0 3	3 52	16 34	18 27	18 48	22 49	8 56	1 26
F 10	4 24	19 0	0n 9	13 20	0 31	5 56	1 24	22 41	1 25	22 55	0 18	14 30	0 51	12 30	0 38	11 21	0 3	3 51	16 34	18 27	18 47	22 47	8 57	1 26
S 11	4 1	22 48	1 19	13 13	0 20	5 27	1 25	22 48	1 25	22 55	0 18	14 32	0 51	12 29	0 38	11 21	0 3	3 51	16 34	18 27	18 46	22 46	8 58	1 25
S 12	3 37	25 26	2 26	13 4	0 10	4 58	1 25	22 54	1 25	22 55	0 17	14 33	0 51	12 29	0 38	11 22	0 3	3 50	16 34	18 27	18 45	22 44	8 59	1 25
M13	3 13	26 33	3 26	12 55	0s 1	4 29	1 26	23 0	1 26	22 56	0 17	14 34	0 51	12 28	0 38	11 22	0 3	3 50	16 33	18 27	18 45	22 43	9 0	1 25
T 14	2 50	25 57	4 15	12 43	0 11	4 0	1 26	23 6	1 26	22 56	0 17	14 36	0 51	12 28	0 38	11 23	0 3	3 49	16 33	18 26	18 44	22 41	9 2	1 25
W15	2 26	23 36	4 49	12 30	0 20	3 31	1 26	23 11	1 26	22 56	0 17	14 37	0 51	12 27	0 38	11 23	0 3	3 48	16 33	18 25	18 43	22 39	9 3	1 25
T 16	2 2	19 38	5 4	12 16	0 29	3 1	1 27	23 17	1 27	22 56	0 17	14 38	0 51	12 26	0 38	11 24	0 3	3 48	16 33	18 23	18 42	22 38	9 4	1 25
F 17	1 38	14 24	4 58	12 1	0 38	2 32	1 27	23 22	1 27	22 56	0 17	14 39	0 51	12 26	0 38	11 24	0 3	3 47	16 32	18 20	18 42	22 36	9 5	1 25
S 18	1 15	8 20	4 32	11 44	0 47	2 2	1 27	23 28	1 27	22 56	0 16	14 41	0 51	12 25	0 38	11 25	0 3	3 47	16 32	18 18	18 41	22 35	9 6	1 25
S 19	0 51	1 52	3 49	11 26	0 55	1 32	1 27	23 33	1 27	22 56	0 16	14 42	0 51	12 25	0 38	11 26	0 3	3 46	16 32	18 16	18 40	22 33	9 7	1 25
M20	0 27	4s35	2 51	11 7	1 3	1 3	1 27	23 37	1 27	22 56	0 16	14 43	0 51	12 24	0 38	11 26	0 3	3 45	16 32	18 14	18 39	22 32	9 8	1 24
T 21	0 3	10 38	1 44	10 46	1 10	0 33	1 27	23 42	1 27	22 56	0 16	14 44	0 51	12 23	0 38	11 27	0 3	3 45	16 32	18 13	18 38	22 30	9 10	1 24
W22	0n21	16 0	0 34	10 25	1 17	0 3	1 26	23 47	1 28	22 56	0 16	14 45	0 51	12 23	0 38	11 27	0 3	3 44	16 31	18 13	18 38	22 28	9 11	1 24
T 23	0 44	20 26	0s37	10 2	1 24	0n27	1 26	23 51	1 28	22 56	0 16	14 46	0 51	12 22	0 38	11 28	0 3	3 44	16 31	18 13	18 37	22 27	9 12	1 24
F 24	1 8	23 45	1 43	9 38	1 31	0 56	1 26	23 55	1 28	22 56	0 15	14 47	0 52	12 21	0 38	11 28	0 3	3 43	16 31	18 13	18 36	22 25	9 13	1 24
S 25	1 32	25 51	2 43	9 13	1 37	1 26	1 25	23 59	1 28	22 56	0 15	14 48	0 52	12 20	0 38	11 28	0 3	3 43	16 31	18 14	18 35	22 23	9 14	1 24
S 26	1 56	26 39	3 35	8 46	1 42	1 56	1 25	24 3	1 28	22 57	0 15	14 49	0 52	12 20	0 38	11 29	0 3	3 42	16 31	18 14	18 35	22 22	9 16	1 24
M27	2 19	26 13	4 16	8 19	1 47	2 26	1 24	24 7	1 28	22 57	0 15	14 50	0 52	12 19	0 38	11 29	0 3	3 41	16 31	18 13	18 34	22 20	9 17	1 24
T 28	2 43	24 34	4 46	7 51	1 52	2 55	1 24	24 10	1 28	22 57	0 15	14 51	0 52	12 18	0 38	11 30	0 3	3 41	16 31	18 13	18 33	22 18	9 18	1 24
W29	3 7	21 52	5 3	7 21	1 57	3 25	1 23	24 14	1 28	22 57	0 15	14 52	0 52	12 18	0 38	11 30	0 3	3 40	16 30	18 11	18 32	22 17	9 19	1 24
T 30	3 30	18 14	5 8	6 51	2 1	3 55	1 22	24 17	1 29	22 57	0 15	14 53	0 52	12 17	0 38	11 31	0 3	3 40	16 30	18 10	18 31	22 15	9 21	1 24
F 31	3n54	13s51	4s59	6s19	2s 4	4n24	1s22	24n20	1n29	22n56	0s14	14n54	0n52	12s16	0n38	11n31	0n 3	3s39	16s30	18n 8	18n31	22s13	9n22	1n23

Julian Day Number = 3023938.5, Delta T = 02h13m44s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'22, Lahiri = 45°49'22

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

APRIL 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 16	10♈54'30	18♓14	20♓15	15♈43	20♊32	4♋ 3	21°R53	4°R19	29°R43	1♉27	21°R55	23♉31	10♒50	20♈54	S 1
S 2	12 41 13	11°54'35	0♈35	21°47	16°58	21° 9	4° 9	21♌51	4♏17	29♌42	1°29	21♉47	23°28	10°57	20°58	S 2
M 3	12 45 9	12°54'38	13° 7	23°20	18°13	21°47	4°16	21°49	4°14	29°41	1°30	21°41	23°25	11° 4	21° 1	M 3
T 4	12 49 6	13°54'40	25°52	24°55	19°28	22°24	4°22	21°47	4°12	29°40	1°32	21°37	23°22	11°10	21° 5	T 4
W 5	12 53 2	14°54'40	8♉48	26°30	20°43	23° 1	4°29	21°45	4°10	29°39	1°33	21°34	23°18	11°17	21° 8	W 5
T 6	12 56 59	15°54'38	21°57	28° 6	21°58	23°39	4°36	21°43	4° 7	29°38	1°34	21°D33	23°15	11°24	21°12	T 6
F 7	13 0 55	16°54'34	5♊17	29°44	23°13	24°16	4°44	21°41	4° 5	29°37	1°36	21°34	23°12	11°30	21°15	F 7
S 8	13 4 52	17°54'28	18°49	1♈23	24°28	24°54	4°51	21°40	4° 2	29°36	1°37	21°35	23° 9	11°37	21°19	S 8
S 9	13 8 49	18°54'20	2♋34	3° 3	25°43	25°31	4°59	21°38	4° 0	29°35	1°39	21°37	23° 6	11°44	21°23	S 9
M10	13 12 45	19°54'10	16°31	4°44	26°57	26° 8	5° 6	21°37	3°57	29°34	1°40	21°R38	23° 3	11°51	21°26	M10
T 11	13 16 42	20°53'58	0♌39	6°27	28°12	26°46	5°14	21°35	3°55	29°33	1°42	21°37	22°59	11°57	21°30	T 11
W12	13 20 38	21°53'43	14°58	8°10	29°27	27°23	5°22	21°34	3°52	29°32	1°43	21°36	22°56	12° 4	21°33	W12
T 13	13 24 35	22°53'26	29°24	9°55	0♉42	28° 1	5°30	21°33	3°50	29°31	1°45	21°33	22°53	12°11	21°37	T 13
F 14	13 28 31	23°53'07	13♍53	11°41	1°56	28°38	5°38	21°32	3°47	29°30	1°46	21°29	22°50	12°18	21°40	F 14
S 15	13 32 28	24°52'46	28°19	13°28	3°11	29°16	5°47	21°31	3°45	29°29	1°47	21°25	22°47	12°24	21°44	S 15
S 16	13 36 24	25°52'23	12♎38	15°17	4°26	29°53	5°55	21°30	3°42	29°28	1°49	21°21	22°44	12°31	21°48	S 16
M17	13 40 21	26°51'58	26°43	17° 7	5°40	0♋31	6° 4	21°29	3°40	29°28	1°50	21°18	22°40	12°38	21°51	M17
T 18	13 44 17	27°51'31	10♏30	18°58	6°55	1° 8	6°12	21°29	3°37	29°27	1°52	21°17	22°37	12°44	21°55	T 18
W19	13 48 14	28°51'02	23°56	20°50	8° 9	1°45	6°21	21°28	3°34	29°26	1°53	21°D17	22°34	12°51	21°58	W19
T 20	13 52 11	29°50'31	7♐ 0	22°44	9°24	2°23	6°30	21°28	3°32	29°26	1°55	21°17	22°31	12°58	22° 2	T 20
F 21	13 56 7	0♑49'59	19°44	24°39	10°38	3° 0	6°39	21°28	3°29	29°25	1°56	21°19	22°28	13° 5	22° 5	F 21
S 22	14 0 4	1°49'25	2♑10	26°35	11°53	3°38	6°49	21°28	3°27	29°24	1°58	21°20	22°24	13°11	22° 9	S 22
S 23	14 4 0	2°48'49	14°21	28°33	13° 7	4°15	6°58	21°D28	3°24	29°24	1°59	21°22	22°21	13°18	22°12	S 23
M24	14 7 57	3°48'12	26°21	0♉31	14°22	4°53	7° 7	21°28	3°22	29°23	2° 1	21°22	22°18	13°25	22°16	M24
T 25	14 11 53	4°47'33	8♒15	2°31	15°36	5°30	7°17	21°28	3°19	29°23	2° 2	21°R23	22°15	13°31	22°19	T 25
W26	14 15 50	5°46'52	20° 8	4°32	16°51	6° 8	7°27	21°28	3°16	29°22	2° 4	21°22	22°12	13°38	22°23	W26
T 27	14 19 46	6°46'09	2♓ 4	6°34	18° 5	6°46	7°37	21°28	3°14	29°22	2° 5	21°21	22° 9	13°45	22°26	T 27
F 28	14 23 43	7°45'25	14° 7	8°37	19°19	7°23	7°46	21°29	3°11	29°21	2° 6	21°19	22° 5	13°52	22°30	F 28
S 29	14 27 40	8°44'38	26°22	10°40	20°34	8° 1	7°56	21°30	3° 9	29°21	2° 8	21°17	22° 2	13°58	22°33	S 29
S 30	14 31 36	9♉43'51	8♈51	12♉44	21♉48	8♋38	8♋ 7	21♌30	3♏ 6	29♌21	2♉ 9	21♉15	21♉59	14♒ 5	22♈37	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n17	8s52	4s37	5s47	2s 8	4n54	1s21	24n23	1n29	22n56	0s14	14n55	0n52	12s15	0n38	11n32	0n 3	3s39	16s30	18n 6	18n30	22s12	9n23	1n23
S 2	4 40	3 28	4 1	5 14	2 10	5 23	1 20	24 25	1 29	22 56	0 14	14 55	0 52	12 14	0 38	11 32	0 3	3 38	16 30	18 4	18 29	22 10	9 24	1 23
M 3	5 3	2n10	3 13	4 39	2 13	5 52	1 19	24 28	1 29	22 56	0 14	14 56	0 52	12 14	0 38	11 32	0 3	3 37	16 30	18 2	18 28	22 8	9 25	1 23
T 4	5 27	7 49	2 15	4 4	2 15	6 21	1 18	24 30	1 29	22 56	0 14	14 57	0 52	12 13	0 38	11 33	0 3	3 37	16 30	18 1	18 27	22 7	9 27	1 23
W 5	5 50	13 14	1 9	3 28	2 16	6 50	1 17	24 32	1 29	22 56	0 14	14 57	0 52	12 12	0 38	11 33	0 3	3 36	16 30	18 0	18 27	22 5	9 28	1 23
T 6	6 13	18 8	0n 2	2 51	2 18	7 19	1 16	24 34	1 29	22 56	0 13	14 58	0 52	12 11	0 38	11 34	0 3	3 36	16 29	18 0	18 26	22 3	9 29	1 23
F 7	6 35	22 13	1 14	2 13	2 18	7 47	1 15	24 36	1 29	22 56	0 13	14 59	0 52	12 10	0 38	11 34	0 3	3 35	16 29	18 0	18 25	22 2	9 30	1 23
S 8	6 58	25 9	2 23	1 35	2 19	8 16	1 13	24 38	1 29	22 56	0 13	14 59	0 52	12 10	0 38	11 34	0 3	3 35	16 29	18 1	18 24	22 0	9 32	1 23
S 9	7 21	26 38	3 25	0 55	2 19	8 44	1 12	24 39	1 29	22 56	0 13	15 0	0 52	12 9	0 38	11 35	0 3	3 34	16 29	18 1	18 24	21 58	9 33	1 23
M10	7 43	26 28	4 16	0 15	2 18	9 12	1 11	24 40	1 29	22 56	0 13	15 0	0 52	12 8	0 38	11 35	0 3	3 34	16 29	18 1	18 23	21 56	9 34	1 23
T 11	8 6	24 36	4 52	0n26	2 17	9 40	1 9	24 41	1 29	22 55	0 13	15 1	0 52	12 7	0 38	11 35	0 3	3 33	16 29	18 1	18 22	21 55	9 36	1 23
W12	8 28	21 9	5 10	1 8	2 15	10 7	1 8	24 42	1 29	22 55	0 13	15 1	0 52	12 6	0 38	11 36	0 3	3 33	16 29	18 1	18 21	21 53	9 37	1 23
T 13	8 50	16 25	5 10	1 51	2 14	10 35	1 6	24 43	1 29	22 55	0 12	15 1	0 52	12 5	0 38	11 36	0 3	3 32	16 29	18 0	18 20	21 51	9 38	1 23
F 14	9 12	10 44	4 49	2 34	2 11	11 2	1 5	24 43	1 29	22 55	0 12	15 2	0 52	12 5	0 38	11 36	0 3	3 32	16 29	17 59	18 20	21 49	9 39	1 22
S 15	9 33	4 30	4 10	3 18	2 8	11 29	1 3	24 44	1 29	22 55	0 12	15 2	0 52	12 4	0 38	11 37	0 3	3 31	16 29	17 58	18 19	21 48	9 41	1 22
S 16	9 55	1s56	3 16	4 3	2 5	11 55	1 2	24 44	1 29	22 54	0 12	15 2	0 52	12 3	0 38	11 37	0 3	3 31	16 29	17 57	18 18	21 46	9 42	1 22
M17	10 16	8 11	2 11	4 48	2 1	12 22	1 0	24 44	1 29	22 54	0 12	15 2	0 52	12 2	0 38	11 37	0 3	3 30	16 29	17 56	18 17	21 44	9 43	1 22
T 18	10 38	13 55	0 59	5 34	1 57	12 48	0 58	24 43	1 29	22 54	0 12	15 3	0 52	12 1	0 38	11 37	0 3	3 30	16 29	17 56	18 16	21 42	9 44	1 22
W19	10 59	18 50	0s15	6 20	1 52	13 13	0 56	24 43	1 29	22 54	0 12	15 3	0 52	12 0	0 38	11 38	0 3	3 29	16 29	17 56	18 16	21 41	9 46	1 22
T 20	11 19	22 42	1 26	7 7	1 47	13 39	0 54	24 42	1 29	22 53	0 12	15 3	0 52	11 59	0 38	11 38	0 3	3 29	16 29	17 56	18 15	21 39	9 47	1 22
F 21	11 40	25 21	2 30	7 54	1 41	14 4	0 53	24 41	1 29	22 53	0 11	15 3	0 52	11 59	0 38	11 38	0 3	3 28	16 29	17 56	18 14	21 37	9 48	1 22
S 22	12 1	26 40	3 27	8 42	1 34	14 28	0 51	24 40	1 29	22 53	0 11	15 3	0 52	11 58	0 38	11 38	0 3	3 28	16 29	17 57	18 13	21 35	9 49	1 22
S 23	12 21	26 39	4 12	9 30	1 28	14 52	0 49	24 39	1 29	22 52	0 11	15 3	0 52	11 57	0 38	11 39	0 3	3 27	16 29	17 57	18 12	21 33	9 51	1 22
M24	12 41	25 23	4 46	10 18	1 20	15 16	0 47	24 38	1 29	22 52	0 11	15 3	0 52	11 56	0 38	11 39	0 3	3 27	16 29	17 57	18 12	21 32	9 52	1 22
T 25	13 1	23 0	5 7	11 7	1 13	15 40	0 44	24 36	1 29	22 52	0 11	15 3	0 52	11 55	0 38	11 39	0 3	3 26	16 29	17 57	18 11	21 30	9 53	1 22
W26	13 20	19 38	5 15	11 55	1 4	16 3	0 42	24 35	1 29	22 51	0 11	15 3	0 52	11 54	0 38	11 39	0 4	3 26	16 29	17 57	18 10	21 28	9 54	1 22
T 27	13 40	15 29	5 10	12 43	0 56	16 26	0 40	24 33	1 29	22 51	0 11	15 3	0 52	11 53	0 38	11 39	0 4	3 25	16 29	17 57	18 9	21 26	9 56	1 22
F 28	13 59	10 41	4 51	13 31	0 47	16 48	0 38	24 31	1 29	22 50	0 10	15 3	0 52	11 52	0 38	11 39	0 4	3 25	16 29	17 56	18 8	21 24	9 57	1 22
S 29	14 18	5 24	4 19	14 19	0 37	17 10	0 36	24 29	1 29	22 50	0 10	15 2	0 52	11 52	0 38	11 40	0 4	3 24	16 29	17 56	18 7	21 22	9 58	1 22
S 30	14n36	0n12	3s33	15n 6	0s27	17n31	0s34	24n26	1n29	22n49	0s10	15n 2	0n52	11s51	0n38	11n40	0n 4	3s24	16s29	17n55	18n 7	21s21	9n59	1n21

Julian Day Number = 3023969.5, Delta T = 02h13m45s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'26, Lahiri = 45°49'27

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

MAY 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 33	10♉43'01	21♈35	14♉49	23♉ 2	9♋16	8♋17	21♌31	3°R 3	29°R20	2♉11	21°R14	21♉56	14♒12	22♈40	M 1
T 2	14 39 29	11°42'09	4♉37	16°54	24°17	9°53	8°27	21°32	3♏ 1	29♌20	2°12	21♉13	21°53	14°18	22°44	T 2
W 3	14 43 26	12°41'16	17°55	18°59	25°31	10°31	8°38	21°33	2°58	29°20	2°14	21°D13	21°49	14°25	22°47	W 3
T 4	14 47 22	13°40'21	1♊28	21° 3	26°45	11° 8	8°48	21°34	2°56	29°19	2°15	21°13	21°46	14°32	22°50	T 4
F 5	14 51 19	14°39'23	15°15	23° 7	27°59	11°46	8°59	21°36	2°53	29°19	2°17	21°13	21°43	14°39	22°54	F 5
S 6	14 55 15	15°38'24	29°12	25°10	29°14	12°24	9°10	21°37	2°51	29°19	2°18	21°14	21°40	14°45	22°57	S 6
S 7	14 59 12	16°37'22	13♋18	27°12	0♊28	13° 1	9°20	21°39	2°48	29°19	2°19	21°14	21°37	14°52	23° 0	S 7
M 8	15 3 9	17°36'19	27°29	29°12	1°42	13°39	9°31	21°40	2°46	29°19	2°21	21°15	21°34	14°59	23° 4	M 8
T 9	15 7 5	18°35'13	11♌42	1♊11	2°56	14°16	9°42	21°42	2°43	29°19	2°22	21°15	21°30	15° 6	23° 7	T 9
W10	15 11 2	19°34'05	25°55	3° 7	4°10	14°54	9°53	21°44	2°41	29°D19	2°24	21°R15	21°27	15°12	23°10	W10
T 11	15 14 58	20°32'54	10♍ 6	5° 0	5°24	15°31	10° 5	21°46	2°38	29°19	2°25	21°15	21°24	15°19	23°14	T 11
F 12	15 18 55	21°31'41	24°12	6°50	6°38	16° 9	10°16	21°48	2°36	29°19	2°27	21°D15	21°21	15°26	23°17	F 12
S 13	15 22 51	22°30'26	8♎10	8°37	7°52	16°47	10°27	21°50	2°33	29°19	2°28	21°15	21°18	15°32	23°20	S 13
S 14	15 26 48	23°29'09	22° 0	10°21	9° 6	17°24	10°39	21°52	2°31	29°19	2°29	21°15	21°15	15°39	23°23	S 14
M15	15 30 44	24°27'50	5♏37	12° 1	10°20	18° 2	10°50	21°54	2°29	29°19	2°31	21°15	21°11	15°46	23°26	M15
T 16	15 34 41	25°26'29	19° 0	13°36	11°34	18°39	11° 2	21°57	2°26	29°19	2°32	21°R15	21° 8	15°53	23°30	T 16
W17	15 38 38	26°25'07	2♐ 9	15° 8	12°48	19°17	11°13	21°59	2°24	29°20	2°33	21°15	21° 5	15°59	23°33	W17
T 18	15 42 34	27°23'42	15° 1	16°35	14° 1	19°54	11°25	22° 2	2°22	29°20	2°35	21°15	21° 2	16° 6	23°36	T 18
F 19	15 46 31	28°22'16	27°38	17°58	15°15	20°32	11°37	22° 5	2°19	29°20	2°36	21°14	20°59	16°13	23°39	F 19
S 20	15 50 27	29°20'48	10♑ 1	19°16	16°29	21° 9	11°49	22° 8	2°17	29°20	2°37	21°13	20°55	16°20	23°42	S 20
S 21	15 54 24	0♊19'18	22°11	20°30	17°43	21°47	12° 1	22°10	2°15	29°21	2°39	21°12	20°52	16°26	23°45	S 21
M22	15 58 20	1°17'47	4♒12	21°38	18°57	22°25	12°13	22°13	2°13	29°21	2°40	21°11	20°49	16°33	23°48	M22
T 23	16 2 17	2°16'14	16° 7	22°42	20°10	23° 2	12°25	22°17	2°11	29°22	2°41	21°10	20°46	16°40	23°51	T 23
W24	16 6 13	3°14'40	28° 0	23°41	21°24	23°40	12°37	22°20	2° 9	29°22	2°43	21°D 9	20°43	16°46	23°54	W24
T 25	16 10 10	4°13'04	9♓56	24°34	22°38	24°17	12°49	22°23	2° 7	29°23	2°44	21° 9	20°40	16°53	23°57	T 25
F 26	16 14 7	5°11'26	22° 0	25°22	23°51	24°55	13° 2	22°27	2° 4	29°23	2°45	21°10	20°36	17° 0	24° 0	F 26
S 27	16 18 3	6° 9'48	4♈15	26° 6	25° 5	25°32	13°14	22°30	2° 2	29°24	2°47	21°11	20°33	17° 7	24° 2	S 27
S 28	16 22 0	7° 8'07	16°46	26°44	26°18	26°10	13°26	22°34	2° 0	29°24	2°48	21°12	20°30	17°13	24° 5	S 28
M29	16 25 56	8° 6'25	29°37	27°16	27°32	26°47	13°39	22°37	1°59	29°25	2°49	21°13	20°27	17°20	24° 8	M29
T 30	16 29 53	9° 4'42	12♉50	27°43	28°45	27°25	13°51	22°41	1°57	29°25	2°50	21°14	20°24	17°27	24°11	T 30
W31	16 33 49	10♊ 2'57	26♉24	28♊ 5	29♊59	28♋ 2	14♋ 4	22♌45	1♏55	29♌26	2♉51	21°R14	20♉21	17♒33	24♈14	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n55	5n55	2s37	15n53	0s17	17n52	0s31	24n23	1n29	22n49	0s10	15n 2	0n52	11s50	0n38	11n40	0n 4	3s24	16s29	17n55	18n 6	21s19	10n 1	1n21
T 2	15 13	11 32	1 31	16 38	0 6	18 13	0 29	24 21	1 28	22 48	0 10	15 2	0 52	11 49	0 38	11 40	0 4	3 23	16 29	17 55	18 5	21 17	10 2	1 21
W 3	15 31	16 44	0 18	17 23	0n 4	18 33	0 27	24 18	1 28	22 48	0 10	15 1	0 52	11 48	0 38	11 40	0 4	3 23	16 29	17 55	18 4	21 15	10 3	1 21
T 4	15 49	21 12	0n57	18 7	0 15	18 52	0 24	24 15	1 28	22 47	0 10	15 1	0 52	11 47	0 38	11 40	0 4	3 22	16 29	17 55	18 3	21 13	10 4	1 21
F 5	16 6	24 34	2 9	18 49	0 26	19 11	0 22	24 11	1 28	22 47	0 10	15 0	0 52	11 46	0 38	11 40	0 4	3 22	16 29	17 55	18 3	21 11	10 5	1 21
S 6	16 23	26 29	3 15	19 30	0 37	19 30	0 20	24 8	1 28	22 46	0 9	15 0	0 52	11 46	0 38	11 40	0 4	3 22	16 29	17 55	18 2	21 9	10 7	1 21
S 7	16 40	26 44	4 10	20 9	0 48	19 48	0 17	24 4	1 28	22 45	0 9	15 0	0 52	11 45	0 38	11 40	0 4	3 21	16 29	17 55	18 1	21 7	10 8	1 21
M 8	16 57	25 14	4 50	20 46	0 59	20 5	0 15	24 0	1 28	22 45	0 9	14 59	0 52	11 44	0 38	11 40	0 4	3 21	16 29	17 55	18 0	21 5	10 9	1 21
T 9	17 13	22 8	5 12	21 21	1 10	20 22	0 12	23 56	1 28	22 44	0 9	14 58	0 52	11 43	0 38	11 40	0 4	3 20	16 30	17 55	17 59	21 4	10 10	1 21
W10	17 29	17 44	5 16	21 55	1 20	20 39	0 10	23 52	1 28	22 43	0 9	14 58	0 52	11 42	0 38	11 40	0 4	3 20	16 30	17 55	17 58	21 2	10 11	1 21
T 11	17 44	12 21	5 0	22 25	1 30	20 54	0 7	23 48	1 28	22 43	0 9	14 57	0 52	11 42	0 38	11 40	0 4	3 20	16 30	17 55	17 58	21 0	10 12	1 21
F 12	18 0	6 22	4 26	22 54	1 39	21 10	0 5	23 43	1 27	22 42	0 9	14 57	0 52	11 41	0 38	11 40	0 4	3 19	16 30	17 55	17 57	20 58	10 14	1 21
S 13	18 15	0 6	3 37	23 20	1 48	21 24	0 2	23 38	1 27	22 41	0 9	14 56	0 52	11 40	0 38	11 40	0 4	3 19	16 30	17 55	17 56	20 56	10 15	1 21
S 14	18 29	6s 6	2 35	23 44	1 57	21 38	0n 0	23 34	1 27	22 40	0 9	14 55	0 52	11 39	0 38	11 40	0 4	3 19	16 30	17 55	17 55	20 54	10 16	1 21
M15	18 44	11 56	1 26	24 6	2 4	21 52	0 3	23 28	1 27	22 40	0 8	14 54	0 52	11 38	0 38	11 40	0 4	3 18	16 30	17 55	17 54	20 52	10 17	1 21
T 16	18 58	17 8	0 12	24 25	2 11	22 4	0 5	23 23	1 27	22 39	0 8	14 54	0 52	11 38	0 38	11 40	0 4	3 18	16 30	17 55	17 54	20 50	10 18	1 21
W17	19 11	21 24	1s 0	24 42	2 17	22 16	0 8	23 18	1 27	22 38	0 8	14 53	0 52	11 37	0 38	11 40	0 4	3 18	16 31	17 55	17 53	20 48	10 19	1 21
T 18	19 25	24 31	2 8	24 56	2 23	22 28	0 11	23 12	1 27	22 37	0 8	14 52	0 52	11 36	0 38	11 40	0 4	3 18	16 31	17 55	17 52	20 46	10 20	1 21
F 19	19 38	26 21	3 8	25 9	2 27	22 39	0 13	23 7	1 26	22 36	0 8	14 51	0 52	11 35	0 38	11 40	0 4	3 17	16 31	17 55	17 51	20 44	10 21	1 21
S 20	19 51	26 49	3 58	25 19	2 31	22 49	0 16	23 1	1 26	22 35	0 8	14 50	0 52	11 35	0 38	11 40	0 4	3 17	16 31	17 55	17 50	20 42	10 23	1 21
S 21	20 3	25 59	4 37	25 27	2 33	22 59	0 18	22 55	1 26	22 34	0 8	14 49	0 52	11 34	0 38	11 40	0 4	3 17	16 31	17 54	17 49	20 40	10 24	1 21
M22	20 15	23 57	5 2	25 33	2 35	23 8	0 21	22 48	1 26	22 33	0 8	14 48	0 52	11 33	0 38	11 40	0 4	3 16	16 31	17 54	17 49	20 38	10 25	1 21
T 23	20 26	20 53	5 15	25 37	2 35	23 16	0 23	22 42	1 26	22 32	0 8	14 47	0 52	11 32	0 38	11 40	0 4	3 16	16 31	17 54	17 48	20 36	10 26	1 21
W24	20 38	16 59	5 14	25 40	2 35	23 24	0 26	22 36	1 26	22 31	0 7	14 46	0 52	11 32	0 38	11 39	0 4	3 16	16 32	17 54	17 47	20 34	10 27	1 21
T 25	20 49	12 24	4 59	25 41	2 33	23 30	0 28	22 29	1 26	22 30	0 7	14 45	0 52	11 31	0 38	11 39	0 4	3 16	16 32	17 54	17 46	20 32	10 28	1 21
F 26	20 59	7 19	4 32	25 40	2 30	23 37	0 31	22 22	1 25	22 29	0 7	14 44	0 52	11 30	0 38	11 39	0 4	3 15	16 32	17 54	17 45	20 30	10 29	1 21
S 27	21 9	1 52	3 51	25 37	2 27	23 42	0 33	22 15	1 25	22 28	0 7	14 43	0 52	11 30	0 38	11 39	0 4	3 15	16 32	17 54	17 44	20 28	10 30	1 21
S 28	21 19	3n47	2 59	25 33	2 22	23 47	0 36	22 8	1 25	22 27	0 7	14 42	0 52	11 29	0 38	11 39	0 4	3 15	16 32	17 55	17 44	20 26	10 31	1 20
M29	21 29	9 26	1 56	25 28	2 15	23 51	0 38	22 1	1 25	22 26	0 7	14 40	0 52	11 28	0 38	11 38	0 4	3 15	16 33	17 55	17 43	20 24	10 32	1 20
T 30	21 38	14 49	0 46	25 21	2 8	23 55	0 41	21 53	1 25	22 25	0 7	14 39	0 52	11 28	0 37	11 38	0 4	3 15	16 33	17 55	17 42	20 22	10 33	1 20
W31	21n46	19n39	0n28	25n13	2n 0	23n58	0n43	21n46	1n24	22n24	0s 7	14n38	0n52	11s27	0n37	11n38	0n 4	3s14	16s33	17n55	17n41	20s20	10n34	1n20

Julian Day Number = 3023999.5, Delta T = 02h13m45s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'30, Lahiri = 45°49'31

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

JUNE 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 46	11♊ 1'11	10♊19	28♊22	1♋12	28♋40	14♋17	22♌49	1°R53	29♌27	2♉53	21°R13	20♉17	17♒40	24♈16	T 1
F 2	16 41 43	11°59'23	24°32	28°33	2°26	29°18	14°29	22°53	1♏51	29°28	2°54	21♉12	20°14	17°47	24°19	F 2
S 3	16 45 39	12°57'34	8♋58	28°40	3°39	29°55	14°42	22°57	1°49	29°28	2°55	21° 9	20°11	17°54	24°22	S 3
S 4	16 49 36	13°55'43	23°31	28°R41	4°53	0♌33	14°55	23° 1	1°48	29°29	2°56	21° 6	20° 8	18° 0	24°24	S 4
M 5	16 53 32	14°53'50	8♌ 5	28°37	6° 6	1°10	15° 8	23° 6	1°46	29°30	2°57	21° 3	20° 5	18° 7	24°27	M 5
T 6	16 57 29	15°51'55	22°34	28°28	7°19	1°48	15°21	23°10	1°44	29°31	2°59	21° 1	20° 1	18°14	24°29	T 6
W 7	17 1 25	16°49'58	6♍54	28°15	8°32	2°25	15°34	23°15	1°43	29°32	3° 0	20°59	19°58	18°21	24°32	W 7
T 8	17 5 22	17°47'59	21° 2	27°58	9°46	3° 3	15°47	23°19	1°41	29°33	3° 1	20°D59	19°55	18°27	24°34	T 8
F 9	17 9 18	18°45'59	4♎56	27°36	10°59	3°40	16° 0	23°24	1°40	29°34	3° 2	21° 0	19°52	18°34	24°36	F 9
S 10	17 13 15	19°43'56	18°36	27°12	12°12	4°18	16°13	23°29	1°38	29°35	3° 3	21° 1	19°49	18°41	24°39	S 10
S 11	17 17 12	20°41'52	2♏ 1	26°44	13°25	4°55	16°26	23°33	1°37	29°36	3° 4	21° 3	19°46	18°47	24°41	S 11
M12	17 21 8	21°39'47	15°13	26°13	14°38	5°33	16°39	23°38	1°35	29°37	3° 5	21°R 4	19°42	18°54	24°43	M12
T 13	17 25 5	22°37'40	28°13	25°41	15°51	6°10	16°52	23°43	1°34	29°38	3° 6	21° 3	19°39	19° 1	24°46	T 13
W14	17 29 1	23°35'31	11♐ 0	25° 8	17° 4	6°48	17° 6	23°48	1°33	29°39	3° 7	21° 2	19°36	19° 8	24°48	W14
T 15	17 32 58	24°33'21	23°36	24°33	18°17	7°25	17°19	23°53	1°31	29°40	3° 8	20°59	19°33	19°14	24°50	T 15
F 16	17 36 54	25°31'10	6♑ 1	23°59	19°30	8° 3	17°32	23°58	1°30	29°41	3° 9	20°54	19°30	19°21	24°52	F 16
S 17	17 40 51	26°28'57	18°15	23°24	20°43	8°40	17°45	24° 4	1°29	29°42	3°10	20°48	19°27	19°28	24°54	S 17
S 18	17 44 47	27°26'43	0♒21	22°51	21°56	9°18	17°59	24° 9	1°28	29°43	3°11	20°42	19°23	19°35	24°56	S 18
M19	17 48 44	28°24'28	12°19	22°20	23° 9	9°55	18°12	24°14	1°27	29°45	3°12	20°35	19°20	19°41	24°58	M19
T 20	17 52 41	29°22'12	24°13	21°50	24°22	10°33	18°26	24°20	1°26	29°46	3°13	20°29	19°17	19°48	25° 0	T 20
W21	17 56 37	0♋19'55	6♓ 5	21°23	25°35	11°10	18°39	24°25	1°25	29°47	3°14	20°25	19°14	19°55	25° 2	W21
T 22	18 0 34	1°17'37	18° 0	20°59	26°47	11°48	18°53	24°31	1°24	29°49	3°15	20°22	19°11	20° 1	25° 4	T 22
F 23	18 4 30	2°15'18	0♈ 2	20°39	28° 0	12°25	19° 6	24°37	1°23	29°50	3°15	20°D21	19° 7	20° 8	25° 6	F 23
S 24	18 8 27	3°12'58	12°15	20°22	29°13	13° 3	19°20	24°42	1°22	29°51	3°16	20°22	19° 4	20°15	25° 7	S 24
S 25	18 12 23	4°10'37	24°44	20° 9	0♌26	13°40	19°33	24°48	1°22	29°53	3°17	20°23	19° 1	20°22	25° 9	S 25
M26	18 16 20	5° 8'16	7♉35	20° 0	1°38	14°18	19°47	24°54	1°21	29°54	3°18	20°24	18°58	20°28	25°11	M26
T 27	18 20 16	6° 5'53	20°50	19°56	2°51	14°55	20° 0	25° 0	1°20	29°56	3°19	20°R25	18°55	20°35	25°12	T 27
W28	18 24 13	7° 3'30	4♊31	19°D56	4° 3	15°33	20°14	25° 6	1°20	29°57	3°19	20°24	18°52	20°42	25°14	W28
T 29	18 28 10	8° 1'06	18°38	20° 0	5°16	16°10	20°28	25°12	1°19	29°59	3°20	20°21	18°48	20°48	25°16	T 29
F 30	18 32 6	8♋58'42	3♋10	20♊ 9	6♌28	16♌48	20♋41	25♌18	1♏19	0♍ 0	3♉21	20♉16	18♉45	20♒55	25♈17	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	23n31	1n43	25n 4	1n50	24n 0	0n46	21n38	1n24	22n22	0s 7	14n37	0n52	11s27	0n37	11n38	0n 4	3s14	16s33	17n55	17n40	20s18	10n35	1n20
F 2	22 2	26 1	2 53	24 53	1 40	24 1	0 48	21 30	1 24	22 21	0 6	14 35	0 52	11 26	0 37	11 38	0 4	3 14	16 33	17 54	17 39	20 16	10 36	1 20
S 3	22 10	26 49	3 53	24 42	1 28	24 2	0 50	21 22	1 24	22 20	0 6	14 34	0 52	11 25	0 37	11 37	0 4	3 14	16 34	17 54	17 39	20 14	10 37	1 20
S 4	22 17	25 47	4 38	24 29	1 15	24 2	0 53	21 14	1 24	22 19	0 6	14 33	0 52	11 25	0 37	11 37	0 4	3 14	16 34	17 53	17 38	20 12	10 38	1 20
M 5	22 24	23 1	5 6	24 15	1 1	24 1	0 55	21 5	1 23	22 17	0 6	14 31	0 52	11 24	0 37	11 37	0 4	3 14	16 34	17 52	17 37	20 10	10 39	1 20
T 6	22 30	18 49	5 14	24 1	0 47	24 0	0 57	20 57	1 23	22 16	0 6	14 30	0 52	11 24	0 37	11 36	0 4	3 14	16 34	17 52	17 36	20 8	10 40	1 20
W 7	22 36	13 35	5 2	23 45	0 31	23 57	1 0	20 48	1 23	22 14	0 6	14 28	0 52	11 23	0 37	11 36	0 4	3 13	16 35	17 51	17 35	20 6	10 40	1 20
T 8	22 41	7 42	4 32	23 28	0 15	23 55	1 2	20 39	1 23	22 13	0 6	14 27	0 52	11 23	0 37	11 36	0 4	3 13	16 35	17 51	17 34	20 4	10 41	1 20
F 9	22 46	1 31	3 46	23 11	0s 2	23 51	1 4	20 31	1 23	22 12	0 6	14 25	0 52	11 22	0 37	11 36	0 4	3 13	16 35	17 51	17 33	20 2	10 42	1 20
S 10	22 51	4s38	2 48	22 54	0 19	23 47	1 6	20 22	1 22	22 10	0 6	14 24	0 52	11 22	0 37	11 35	0 4	3 13	16 35	17 52	17 33	19 59	10 43	1 20
S 11	22 55	10 28	1 42	22 35	0 37	23 42	1 8	20 12	1 22	22 9	0 6	14 22	0 52	11 21	0 37	11 35	0 4	3 13	16 36	17 52	17 32	19 57	10 44	1 20
M12	22 59	15 45	0 32	22 17	0 54	23 37	1 10	20 3	1 22	22 7	0 5	14 21	0 52	11 21	0 37	11 34	0 4	3 13	16 36	17 52	17 31	19 55	10 45	1 20
T 13	23 2	20 14	0s39	21 58	1 12	23 30	1 12	19 54	1 22	22 6	0 5	14 19	0 52	11 20	0 37	11 34	0 4	3 13	16 36	17 52	17 30	19 53	10 45	1 20
W14	23 5	23 40	1 47	21 39	1 30	23 23	1 14	19 44	1 22	22 4	0 5	14 17	0 52	11 20	0 37	11 34	0 4	3 13	16 36	17 52	17 29	19 51	10 46	1 20
T 15	23 8	25 53	2 48	21 20	1 47	23 16	1 16	19 34	1 21	22 3	0 5	14 16	0 52	11 20	0 37	11 33	0 4	3 13	16 37	17 51	17 28	19 49	10 47	1 20
F 16	23 10	26 46	3 40	21 2	2 4	23 7	1 18	19 25	1 21	22 1	0 5	14 14	0 52	11 19	0 37	11 33	0 4	3 13	16 37	17 50	17 27	19 47	10 48	1 20
S 17	23 12	26 20	4 22	20 44	2 21	22 59	1 20	19 15	1 21	21 59	0 5	14 12	0 52	11 19	0 37	11 33	0 4	3 13	16 37	17 48	17 27	19 45	10 48	1 20
S 18	23 13	24 38	4 51	20 27	2 36	22 49	1 22	19 5	1 21	21 58	0 5	14 10	0 52	11 19	0 37	11 32	0 4	3 13	16 38	17 47	17 26	19 43	10 49	1 20
M19	23 14	21 52	5 7	20 10	2 51	22 39	1 24	18 54	1 20	21 56	0 5	14 9	0 52	11 18	0 37	11 32	0 4	3 13	16 38	17 45	17 25	19 40	10 50	1 20
T 20	23 14	18 12	5 9	19 55	3 5	22 28	1 25	18 44	1 20	21 54	0 5	14 7	0 52	11 18	0 37	11 31	0 4	3 13	16 38	17 43	17 24	19 38	10 51	1 20
W21	23 14	13 50	4 58	19 41	3 17	22 16	1 27	18 34	1 20	21 53	0 5	14 5	0 52	11 18	0 37	11 31	0 4	3 13	16 38	17 42	17 23	19 36	10 51	1 20
T 22	23 14	8 55	4 35	19 28	3 29	22 4	1 28	18 23	1 20	21 51	0 4	14 3	0 52	11 17	0 37	11 30	0 4	3 13	16 39	17 41	17 22	19 34	10 52	1 20
F 23	23 13	3 39	3 59	19 16	3 39	21 51	1 30	18 12	1 19	21 49	0 4	14 1	0 52	11 17	0 37	11 30	0 4	3 13	16 39	17 41	17 22	19 32	10 53	1 20
S 24	23 12	1n51	3 12	19 6	3 48	21 38	1 31	18 2	1 19	21 47	0 4	14 0	0 52	11 17	0 37	11 29	0 4	3 13	16 39	17 41	17 21	19 30	10 53	1 20
S 25	23 10	7 25	2 14	18 58	3 56	21 24	1 33	17 51	1 19	21 45	0 4	13 58	0 52	11 17	0 37	11 29	0 4	3 13	16 40	17 42	17 20	19 27	10 54	1 20
M26	23 8	12 50	1 9	18 50	4 2	21 10	1 34	17 40	1 19	21 44	0 4	13 56	0 52	11 16	0 37	11 29	0 4	3 13	16 40	17 42	17 19	19 25	10 54	1 20
T 27	23 6	17 51	0n 2	18 45	4 7	20 55	1 35	17 28	1 18	21 42	0 4	13 54	0 52	11 16	0 37	11 28	0 4	3 13	16 40	17 42	17 18	19 23	10 55	1 20
W28	23 3	22 6	1 15	18 41	4 11	20 39	1 37	17 17	1 18	21 40	0 4	13 52	0 52	11 16	0 36	11 27	0 4	3 13	16 41	17 42	17 17	19 21	10 56	1 20
T 29	23 0	25 11	2 26	18 38	4 14	20 23	1 38	17 6	1 18	21 38	0 4	13 50	0 52	11 16	0 36	11 27	0 4	3 13	16 41	17 41	17 16	19 19	10 56	1 20
F 30	22n56	26n41	3n29	18n37	4s16	20n 6	1n39	16n54	1n18	21n36	0s 4	13n48	0n52	11s16	0n36	11n26	0n 4	3s13	16s41	17n40	17n15	19s16	10n57	1n20

Julian Day Number = 3024030.5, Delta T = 02h13m46s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'35, Lahiri = 45°49'35

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

JULY 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 3	9♋56'16	17♋58	20♊22	7♌41	17♌25	20♋55	25♌24	1°R18	0♍ 2	3♉22	20°R 9	18♉42	21♒ 2	25♈18	S 1
S 2	18 39 59	10°53'49	2♌57	20°40	8°53	18° 3	21° 9	25°31	1♏18	0° 3	3°22	20♉ 2	18°39	21° 9	25°20	S 2
M 3	18 43 56	11°51'21	17°56	21° 2	10° 6	18°40	21°22	25°37	1°17	0° 5	3°23	19°54	18°36	21°15	25°21	M 3
T 4	18 47 52	12°48'52	2♍46	21°29	11°18	19°18	21°36	25°43	1°17	0° 6	3°24	19°48	18°33	21°22	25°22	T 4
W 5	18 51 49	13°46'22	17°21	22° 0	12°30	19°55	21°50	25°50	1°17	0° 8	3°24	19°43	18°29	21°29	25°24	W 5
T 6	18 55 46	14°43'51	1♎36	22°35	13°42	20°33	22° 4	25°56	1°17	0°10	3°25	19°40	18°26	21°36	25°25	T 6
F 7	18 59 42	15°41'19	15°29	23°14	14°55	21°10	22°17	26° 2	1°17	0°11	3°26	19°D40	18°23	21°42	25°26	F 7
S 8	19 3 39	16°38'45	29° 1	23°58	16° 7	21°48	22°31	26° 9	1°17	0°13	3°26	19°40	18°20	21°49	25°27	S 8
S 9	19 7 35	17°36'11	12♏13	24°45	17°19	22°25	22°45	26°16	1°D16	0°15	3°27	19°41	18°17	21°56	25°28	S 9
M10	19 11 32	18°33'36	25° 9	25°36	18°31	23° 3	22°59	26°22	1°17	0°17	3°27	19°R41	18°13	22° 2	25°29	M10
T 11	19 15 28	19°30'59	7♐50	26°31	19°43	23°40	23°12	26°29	1°17	0°18	3°28	19°39	18°10	22° 9	25°30	T 11
W12	19 19 25	20°28'22	20°20	27°30	20°55	24°18	23°26	26°36	1°17	0°20	3°28	19°35	18° 7	22°16	25°31	W12
T 13	19 23 21	21°25'45	2♑40	28°32	22° 7	24°55	23°40	26°42	1°17	0°22	3°29	19°29	18° 4	22°23	25°32	T 13
F 14	19 27 18	22°23'06	14°52	29°39	23°19	25°33	23°54	26°49	1°17	0°24	3°29	19°20	18° 1	22°29	25°33	F 14
S 15	19 31 15	23°20'27	26°57	0♋48	24°31	26°10	24° 8	26°56	1°17	0°26	3°29	19° 9	17°58	22°36	25°33	S 15
S 16	19 35 11	24°17'48	8♒56	2° 1	25°42	26°48	24°21	27° 3	1°18	0°27	3°30	18°57	17°54	22°43	25°34	S 16
M17	19 39 8	25°15'07	20°51	3°18	26°54	27°25	24°35	27°10	1°18	0°29	3°30	18°46	17°51	22°50	25°35	M17
T 18	19 43 4	26°12'27	2♓43	4°38	28° 6	28° 3	24°49	27°17	1°19	0°31	3°31	18°35	17°48	22°56	25°35	T 18
W19	19 47 1	27° 9'46	14°35	6° 2	29°17	28°40	25° 3	27°24	1°19	0°33	3°31	18°26	17°45	23° 3	25°36	W19
T 20	19 50 57	28° 7'05	26°29	7°29	0♍29	29°18	25°16	27°31	1°20	0°35	3°31	18°19	17°42	23°10	25°36	T 20
F 21	19 54 54	29° 4'24	8♈30	8°59	1°40	29°55	25°30	27°38	1°20	0°37	3°32	18°15	17°39	23°16	25°37	F 21
S 22	19 58 50	0♌ 1'43	20°41	10°33	2°52	0♍33	25°44	27°45	1°21	0°39	3°32	18°13	17°35	23°23	25°37	S 22
S 23	20 2 47	0°59'01	3♉ 7	12°10	4° 3	1°10	25°58	27°52	1°22	0°41	3°32	18°D12	17°32	23°30	25°37	S 23
M24	20 6 44	1°56'20	15°54	13°50	5°15	1°48	26°11	28° 0	1°22	0°43	3°32	18°R13	17°29	23°37	25°38	M24
T 25	20 10 40	2°53'39	29° 5	15°33	6°26	2°25	26°25	28° 7	1°23	0°45	3°33	18°12	17°26	23°43	25°38	T 25
W26	20 14 37	3°50'58	12♊44	17°19	7°37	3° 3	26°39	28°14	1°24	0°47	3°33	18°10	17°23	23°50	25°38	W26
T 27	20 18 33	4°48'17	26°53	19° 9	8°48	3°40	26°53	28°21	1°25	0°49	3°33	18° 6	17°19	23°57	25°38	T 27
F 28	20 22 30	5°45'36	11♋29	21° 1	9°59	4°18	27° 6	28°29	1°26	0°51	3°33	17°59	17°16	24° 3	25°38	F 28
S 29	20 26 26	6°42'55	26°27	22°56	11°11	4°56	27°20	28°36	1°27	0°53	3°33	17°50	17°13	24°10	25°R38	S 29
S 30	20 30 23	7°40'13	11♌40	24°53	12°22	5°33	27°34	28°44	1°28	0°55	3°33	17°40	17°10	24°17	25°38	S 30
M31	20 34 20	8♌37'32	26♌56	26♋53	13♍33	6♍11	27♋47	28♌51	1♏29	0♍57	3♉33	17♉29	17♉ 7	24♒24	25♈38	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n52	26n20	4n20	18n38	4s16	19n48	1n40	16n43	1n17	21n34	0s 4	13n46	0n52	11s16	0n36	11n26	0n 4	3s13	16s42	17n38	17n15	19s14	10n57	1n20
S 2	22 48	24 5	4 53	18 40	4 16	19 31	1 41	16 31	1 17	21 32	0 4	13 44	0 52	11 16	0 36	11 25	0 4	3 13	16 42	17 36	17 14	19 12	10 58	1 20
M 3	22 43	20 11	5 6	18 43	4 14	19 12	1 42	16 19	1 17	21 30	0 3	13 42	0 52	11 15	0 36	11 25	0 4	3 13	16 42	17 34	17 13	19 10	10 58	1 20
T 4	22 38	15 3	4 58	18 47	4 12	18 53	1 43	16 8	1 17	21 28	0 3	13 39	0 52	11 15	0 36	11 24	0 4	3 13	16 43	17 32	17 12	19 8	10 59	1 20
W 5	22 32	9 8	4 32	18 52	4 8	18 34	1 43	15 56	1 16	21 26	0 3	13 37	0 52	11 15	0 36	11 24	0 4	3 13	16 43	17 31	17 11	19 5	10 59	1 20
T 6	22 26	2 52	3 48	18 59	4 4	18 14	1 44	15 43	1 16	21 24	0 3	13 35	0 52	11 15	0 36	11 23	0 4	3 14	16 43	17 30	17 10	19 3	11 0	1 20
F 7	22 20	3s23	2 53	19 6	3 59	17 54	1 45	15 31	1 16	21 22	0 3	13 33	0 52	11 15	0 36	11 23	0 4	3 14	16 44	17 30	17 9	19 1	11 0	1 20
S 8	22 13	9 20	1 48	19 14	3 53	17 33	1 45	15 19	1 16	21 20	0 3	13 31	0 52	11 15	0 36	11 22	0 4	3 14	16 44	17 30	17 9	18 59	11 0	1 20
S 9	22 6	14 44	0 40	19 22	3 46	17 12	1 46	15 7	1 15	21 17	0 3	13 29	0 52	11 15	0 36	11 21	0 4	3 14	16 44	17 30	17 8	18 56	11 1	1 20
M10	21 58	19 22	0s29	19 31	3 39	16 50	1 46	14 54	1 15	21 15	0 3	13 26	0 52	11 15	0 36	11 21	0 4	3 14	16 45	17 31	17 7	18 54	11 1	1 20
T 11	21 50	23 0	1 35	19 41	3 31	16 28	1 46	14 42	1 15	21 13	0 3	13 24	0 52	11 15	0 36	11 20	0 4	3 14	16 45	17 30	17 6	18 52	11 1	1 20
W12	21 42	25 29	2 36	19 51	3 22	16 5	1 46	14 29	1 15	21 11	0 3	13 22	0 52	11 16	0 36	11 20	0 4	3 15	16 45	17 29	17 5	18 50	11 2	1 20
T 13	21 33	26 41	3 28	20 1	3 13	15 42	1 46	14 16	1 14	21 9	0 3	13 20	0 52	11 16	0 36	11 19	0 4	3 15	16 46	17 27	17 4	18 47	11 2	1 20
F 14	21 24	26 33	4 10	20 11	3 3	15 19	1 46	14 4	1 14	21 6	0 2	13 17	0 52	11 16	0 36	11 18	0 4	3 15	16 46	17 25	17 3	18 45	11 2	1 20
S 15	21 14	25 10	4 40	20 21	2 53	14 55	1 46	13 51	1 14	21 4	0 2	13 15	0 52	11 16	0 36	11 18	0 4	3 15	16 47	17 22	17 2	18 43	11 3	1 20
S 16	21 5	22 39	4 57	20 31	2 42	14 31	1 46	13 38	1 13	21 2	0 2	13 13	0 52	11 16	0 36	11 17	0 4	3 15	16 47	17 19	17 2	18 40	11 3	1 20
M17	20 54	19 11	5 2	20 40	2 32	14 6	1 46	13 25	1 13	20 59	0 2	13 10	0 52	11 16	0 36	11 16	0 4	3 16	16 47	17 16	17 1	18 38	11 3	1 20
T 18	20 44	14 59	4 53	20 49	2 20	13 42	1 46	13 12	1 13	20 57	0 2	13 8	0 52	11 16	0 36	11 16	0 4	3 16	16 48	17 13	17 0	18 36	11 3	1 20
W19	20 33	10 12	4 32	20 58	2 9	13 16	1 45	12 58	1 12	20 55	0 2	13 6	0 52	11 17	0 36	11 15	0 4	3 16	16 48	17 10	16 59	18 34	11 4	1 20
T 20	20 22	5 2	3 58	21 5	1 57	12 51	1 45	12 45	1 12	20 52	0 2	13 3	0 52	11 17	0 36	11 14	0 4	3 16	16 48	17 8	16 58	18 31	11 4	1 20
F 21	20 10	0n22	3 14	21 12	1 45	12 25	1 44	12 32	1 12	20 50	0 2	13 1	0 52	11 17	0 36	11 14	0 4	3 17	16 49	17 7	16 57	18 29	11 4	1 20
S 22	19 58	5 50	2 20	21 17	1 32	11 59	1 44	12 18	1 12	20 48	0 2	12 59	0 52	11 17	0 36	11 13	0 4	3 17	16 49	17 7	16 56	18 27	11 4	1 20
S 23	19 46	11 13	1 19	21 22	1 20	11 33	1 43	12 5	1 11	20 45	0 2	12 56	0 53	11 18	0 36	11 12	0 4	3 17	16 49	17 6	16 55	18 24	11 4	1 20
M24	19 34	16 16	0 12	21 24	1 8	11 6	1 42	11 51	1 11	20 43	0 2	12 54	0 53	11 18	0 35	11 12	0 4	3 17	16 50	17 7	16 54	18 22	11 4	1 20
T 25	19 21	20 43	0n57	21 26	0 55	10 39	1 41	11 38	1 11	20 40	0 1	12 51	0 53	11 18	0 35	11 11	0 4	3 18	16 50	17 6	16 54	18 20	11 4	1 20
W26	19 8	24 13	2 6	21 25	0 43	10 12	1 40	11 24	1 10	20 38	0 1	12 49	0 53	11 19	0 35	11 10	0 4	3 18	16 51	17 6	16 53	18 17	11 4	1 20
T 27	18 54	26 21	3 9	21 23	0 31	9 44	1 39	11 10	1 10	20 35	0 1	12 46	0 53	11 19	0 35	11 10	0 4	3 18	16 51	17 5	16 52	18 15	11 4	1 20
F 28	18 40	26 46	4 2	21 18	0 19	9 17	1 38	10 56	1 10	20 33	0 1	12 44	0 53	11 19	0 35	11 9	0 4	3 19	16 51	17 3	16 51	18 13	11 4	1 20
S 29	18 26	25 16	4 40	21 12	0 7	8 49	1 37	10 42	1 9	20 30	0 1	12 41	0 53	11 20	0 35	11 8	0 4	3 19	16 52	17 0	16 50	18 10	11 4	1 20
S 30	18 12	21 56	4 59	21 3	0n 5	8 21	1 36	10 28	1 9	20 28	0 1	12 39	0 53	11 20	0 35	11 7	0 4	3 19	16 52	16 57	16 49	18 8	11 4	1 20
M31	17n57	17n 5	4n57	20n52	0n16	7n52	1n34	10n14	1n 9	20n25	0s 1	12n36	0n53	11s21	0n35	11n 7	0n 4	3s19	16s52	16n54	16n48	18s 6	11n 4	1n20

Julian Day Number = 3024060.5, Delta T = 02h13m47s
Ecliptic obliquity = 23°14'20, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'39, Lahiri = 45°49'39

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

AUGUST 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 16	9♌34'51	12♍ 4	28♋55	14♍43	6♍48	28♋ 1	28♌58	1♏30	0♍59	3♉33	17°R20	17♉ 4	24♒30	25°R38	T 1
W 2	20 42 13	10°32'09	26°55	0♌59	15°54	7°26	28°14	29° 6	1°32	1° 1	3°33	17♉12	17° 0	24°37	25♈38	W 2
T 3	20 46 9	11°29'27	11♎22	3° 5	17° 5	8° 3	28°28	29°13	1°33	1° 4	3°R33	17° 8	16°57	24°44	25°38	T 3
F 4	20 50 6	12°26'45	25°22	5°12	18°16	8°41	28°42	29°21	1°34	1° 6	3°33	17° 5	16°54	24°51	25°37	F 4
S 5	20 54 2	13°24'02	8♏56	7°20	19°26	9°19	28°55	29°28	1°36	1° 8	3°33	17° 5	16°51	24°57	25°37	S 5
S 6	20 57 59	14°21'20	22° 6	9°28	20°37	9°56	29° 9	29°36	1°37	1°10	3°33	17° 5	16°48	25° 4	25°36	S 6
M 7	21 1 55	15°18'37	4♐55	11°38	21°48	10°34	29°22	29°43	1°39	1°12	3°33	17° 4	16°45	25°11	25°36	M 7
T 8	21 5 52	16°15'55	17°26	13°47	22°58	11°11	29°36	29°51	1°40	1°14	3°33	17° 2	16°41	25°17	25°36	T 8
W 9	21 9 49	17°13'12	29°45	15°56	24° 8	11°49	29°49	29°59	1°42	1°16	3°33	16°57	16°38	25°24	25°35	W 9
T 10	21 13 45	18°10'29	11♑54	18° 5	25°19	12°27	0♌ 2	0♍ 6	1°43	1°19	3°33	16°49	16°35	25°31	25°34	T 10
F 11	21 17 42	19° 7'47	23°57	20°14	26°29	13° 4	0°16	0°14	1°45	1°21	3°33	16°39	16°32	25°38	25°34	F 11
S 12	21 21 38	20° 5'04	5♒54	22°21	27°39	13°42	0°29	0°22	1°47	1°23	3°33	16°26	16°29	25°44	25°33	S 12
S 13	21 25 35	21° 2'22	17°49	24°28	28°49	14°19	0°42	0°29	1°48	1°25	3°32	16°13	16°25	25°51	25°32	S 13
M14	21 29 31	21°59'40	29°41	26°33	29°59	14°57	0°56	0°37	1°50	1°27	3°32	15°59	16°22	25°58	25°31	M14
T 15	21 33 28	22°56'59	11♓34	28°37	1♎ 9	15°35	1° 9	0°45	1°52	1°30	3°32	15°46	16°19	26° 4	25°31	T 15
W16	21 37 24	23°54'18	23°28	0♍40	2°19	16°12	1°22	0°52	1°54	1°32	3°32	15°36	16°16	26°11	25°30	W16
T 17	21 41 21	24°51'37	5♈25	2°41	3°28	16°50	1°35	1° 0	1°56	1°34	3°31	15°27	16°13	26°18	25°29	T 17
F 18	21 45 18	25°48'57	17°28	4°41	4°38	17°28	1°48	1° 8	1°58	1°36	3°31	15°22	16°10	26°25	25°28	F 18
S 19	21 49 14	26°46'18	29°41	6°39	5°47	18° 5	2° 1	1°15	2° 0	1°38	3°31	15°19	16° 6	26°31	25°27	S 19
S 20	21 53 11	27°43'40	12♉ 8	8°35	6°57	18°43	2°14	1°23	2° 2	1°41	3°30	15°D19	16° 3	26°38	25°25	S 20
M21	21 57 7	28°41'03	24°53	10°30	8° 6	19°21	2°27	1°31	2° 4	1°43	3°30	15°R19	16° 0	26°45	25°24	M21
T 22	22 1 4	29°38'26	7♊59	12°23	9°15	19°58	2°40	1°39	2° 6	1°45	3°30	15°19	15°57	26°51	25°23	T 22
W23	22 5 0	0♍35'51	21°32	14°14	10°25	20°36	2°53	1°46	2° 9	1°47	3°29	15°17	15°54	26°58	25°22	W23
T 24	22 8 57	1°33'16	5♋33	16° 4	11°34	21°14	3° 6	1°54	2°11	1°50	3°29	15°13	15°51	27° 5	25°21	T 24
F 25	22 12 53	2°30'43	20° 2	17°52	12°43	21°52	3°19	2° 2	2°13	1°52	3°28	15° 7	15°47	27°12	25°19	F 25
S 26	22 16 50	3°28'10	4♌56	19°38	13°52	22°29	3°32	2°10	2°16	1°54	3°28	14°59	15°44	27°18	25°18	S 26
S 27	22 20 47	4°25'38	20° 7	21°23	15° 0	23° 7	3°44	2°17	2°18	1°56	3°27	14°49	15°41	27°25	25°16	S 27
M28	22 24 43	5°23'07	5♍25	23° 5	16° 9	23°45	3°57	2°25	2°20	1°59	3°27	14°39	15°38	27°32	25°15	M28
T 29	22 28 40	6°20'37	20°39	24°47	17°18	24°23	4°10	2°33	2°23	2° 1	3°26	14°31	15°35	27°39	25°13	T 29
W30	22 32 36	7°18'07	5♎39	26°26	18°26	25° 1	4°22	2°40	2°25	2° 3	3°26	14°24	15°31	27°45	25°12	W30
T 31	22 36 33	8♍15'38	20♎15	28♍ 4	19♎35	25♍38	4♌35	2♍48	2♏28	2♍ 5	3♉25	14♉19	15♉28	27♒52	25♈10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n42	11n11	4n33	20n39	0n27	7n24	1n33	10n 0	1n 9	20n22	0s 1	12n34	0n53	11s21	0n35	11n 6	0n 4	3s20	16s53	16n52	16n47	18s 3	11n 4	1n20	
W 2	17 27	4 46	3 52	20 22	0 37	6 55	1 31	9 46	1 8	20 20	0 1	12 31	0 53	11 21	0 35	11 5	0 4	3 20	16 53	16 50	16 46	18 1	11 4	1 20	
T 3	17 11	1s45	2 57	20 4	0 47	6 26	1 30	9 32	1 8	20 17	0 1	12 29	0 53	11 22	0 35	11 4	0 4	3 20	16 53	16 49	16 46	17 58	11 4	1 20	
F 4	16 56	8 0	1 52	19 43	0 56	5 57	1 28	9 18	1 8	20 14	0 1	12 26	0 53	11 22	0 35	11 4	0 4	3 21	16 54	16 48	16 45	17 56	11 4	1 20	
S 5	16 40	13 41	0 43	19 19	1 4	5 28	1 26	9 3	1 7	20 12	0 0	12 24	0 53	11 23	0 35	11 3	0 4	3 21	16 54	16 48	16 44	17 54	11 4	1 20	
S 6	16 23	18 34	0s26	18 53	1 12	4 59	1 24	8 49	1 7	20 9	0 0	12 21	0 53	11 23	0 35	11 2	0 4	3 22	16 55	16 48	16 43	17 51	11 4	1 20	
M 7	16 7	22 27	1 33	18 25	1 19	4 29	1 22	8 34	1 7	20 6	0 0	12 18	0 53	11 24	0 35	11 2	0 4	3 22	16 55	16 48	16 42	17 49	11 4	1 20	
T 8	15 50	25 11	2 33	17 54	1 25	4 0	1 20	8 20	1 6	20 4	0 0	12 16	0 53	11 25	0 35	11 1	0 4	3 22	16 55	16 47	16 41	17 46	11 3	1 20	
W 9	15 33	26 39	3 25	17 22	1 30	3 30	1 18	8 5	1 6	20 1	0 0	12 13	0 53	11 25	0 35	11 0	0 4	3 23	16 56	16 45	16 40	17 44	11 3	1 20	
T 10	15 15	26 48	4 6	16 47	1 35	3 0	1 16	7 51	1 6	19 58	0n 0	12 11	0 53	11 26	0 35	10 59	0 4	3 23	16 56	16 43	16 39	17 42	11 3	1 20	
F 11	14 58	25 41	4 37	16 11	1 39	2 31	1 13	7 36	1 5	19 56	0 0	12 8	0 53	11 26	0 35	10 58	0 4	3 23	16 56	16 40	16 38	17 39	11 3	1 20	
S 12	14 40	23 24	4 54	15 33	1 42	2 1	1 11	7 22	1 5	19 53	0 0	12 5	0 54	11 27	0 35	10 58	0 4	3 24	16 57	16 37	16 37	17 37	11 2	1 20	
S 13	14 22	20 7	4 59	14 53	1 44	1 31	1 8	7 7	1 5	19 50	0 0	12 3	0 54	11 28	0 35	10 57	0 4	3 24	16 57	16 33	16 37	17 34	11 2	1 20	
M14	14 4	16 2	4 51	14 13	1 45	1 1	1 6	6 52	1 4	19 47	0 0	12 0	0 54	11 28	0 35	10 56	0 4	3 25	16 57	16 29	16 36	17 32	11 2	1 20	
T 15	13 45	11 20	4 30	13 31	1 46	0 31	1 3	6 37	1 4	19 45	0 0	11 57	0 54	11 29	0 35	10 55	0 4	3 25	16 58	16 25	16 35	17 30	11 1	1 20	
W16	13 26	6 13	3 57	12 48	1 46	0 1	1 0	6 23	1 4	19 42	0 1	11 55	0 54	11 30	0 35	10 55	0 4	3 25	16 58	16 22	16 34	17 27	11 1	1 20	
T 17	13 8	0 50	3 14	12 4	1 45	0s29	0 57	6 8	1 3	19 39	0 1	11 52	0 54	11 30	0 35	10 54	0 4	3 26	16 58	16 20	16 33	17 25	11 1	1 20	
F 18	12 48	4n37	2 22	11 20	1 44	0 59	0 54	5 53	1 3	19 36	0 1	11 49	0 54	11 31	0 35	10 53	0 4	3 26	16 59	16 18	16 32	17 22	11 0	1 20	
S 19	12 29	10 0	1 22	10 35	1 42	1 30	0 51	5 38	1 3	19 33	0 1	11 47	0 54	11 32	0 34	10 52	0 4	3 27	16 59	16 18	16 31	17 20	11 0	1 20	
S 20	12 10	15 5	0 17	9 49	1 39	2 0	0 48	5 23	1 2	19 31	0 1	11 44	0 54	11 32	0 34	10 52	0 4	3 27	16 59	16 17	16 30	17 17	11 0	1 20	
M21	11 50	19 39	0n50	9 3	1 36	2 30	0 45	5 8	1 2	19 28	0 1	11 41	0 54	11 33	0 34	10 51	0 5	3 28	17 0	16 17	16 29	17 15	10 59	1 20	
T 22	11 30	23 23	1 57	8 17	1 32	3 0	0 42	4 53	1 2	19 25	0 1	11 39	0 54	11 34	0 34	10 50	0 5	3 28	17 0	16 17	16 28	17 12	10 59	1 20	
W23	11 10	25 57	2 59	7 31	1 28	3 30	0 39	4 38	1 1	19 22	0 1	11 36	0 54	11 35	0 34	10 49	0 5	3 28	17 1	16 17	16 28	17 10	10 58	1 20	
T 24	10 50	27 0	3 53	6 44	1 23	4 0	0 35	4 23	1 1	19 19	0 1	11 33	0 54	11 36	0 34	10 48	0 5	3 29	17 1	16 16	16 27	17 7	10 58	1 20	
F 25	10 30	26 16	4 34	5 58	1 18	4 29	0 32	4 8	1 0	19 17	0 1	11 31	0 54	11 36	0 34	10 48	0 5	3 29	17 1	16 14	16 26	17 5	10 57	1 20	
S 26	10 9	23 41	4 57	5 11	1 13	4 59	0 28	3 53	1 0	19 14	0 2	11 28	0 55	11 37	0 34	10 47	0 5	3 30	17 2	16 12	16 25	17 2	10 57	1 20	
S 27	9 48	19 25	5 1	4 25	1 7	5 29	0 25	3 38	1 0	19 11	0 2	11 25	0 55	11 38	0 34	10 46	0 5	3 30	17 2	16 9	16 24	17 0	10 56	1 20	
M28	9 28	13 50	4 43	3 39	1 0	5 59	0 21	3 22	0 59	19 8	0 2	11 23	0 55	11 39	0 34	10 45	0 5	3 31	17 2	16 6	16 23	16 57	10 56	1 20	
T 29	9 7	7 26	4 5	2 53	0 54	6 28	0 17	3 7	0 59	19 5	0 2	11 20	0 55	11 40	0 34	10 45	0 5	3 31	17 2	16 3	16 22	16 55	10 55	1 20	
W30	8 45	0 41	3 10	2 7	0 47	6 58	0 14	2 52	0 59	19 2	0 2	11 17	0 55	11 41	0 34	10 44	0 5	3 32	17 3	16 1	16 21	16 52	10 54	1 20	
T 31	8n24	5s56	2n 4	1n22	0n39	7s27	0n10	2n37	0n58	18n59	0n 2	11n15	0n55	11s42	0n34	10n43	0n 5	3s32	17s 3	16n 0	16n20	16s50	10n54	1n20	

Julian Day Number = 3024091.5, Delta T = 02h13m48s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'43, Lahiri = 45°49'44

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

SEPTEMBER 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 29	9♍13'10	4♏25	29♍41	20♎43	26♍16	4♌47	2♍56	2♏31	2♍ 7	3°R24	14°R17	15♉25	27♒59	25°R 8	F 1
S 2	22 44 26	10°10'43	18° 6	1♎16	21°51	26°54	5° 0	3° 4	2°33	2°10	3♉24	14°D17	15°22	28° 5	25♈ 7	S 2
S 3	22 48 22	11° 8'16	1♐19	2°49	22°59	27°32	5°12	3°11	2°36	2°12	3°23	14♉17	15°19	28°12	25° 5	S 3
M 4	22 52 19	12° 5'50	14° 9	4°20	24° 7	28°10	5°24	3°19	2°39	2°14	3°23	14°R17	15°16	28°19	25° 3	M 4
T 5	22 56 16	13° 3'24	26°39	5°50	25°15	28°48	5°36	3°27	2°41	2°16	3°22	14°16	15°12	28°26	25° 1	T 5
W 6	23 0 12	14° 1'00	8♑55	7°18	26°23	29°26	5°49	3°34	2°44	2°18	3°21	14°13	15° 9	28°32	25° 0	W 6
T 7	23 4 9	14°58'36	20°59	8°45	27°30	0♏ 3	6° 1	3°42	2°47	2°21	3°21	14° 8	15° 6	28°39	24°58	T 7
F 8	23 8 5	15°56'13	2♒56	10°10	28°38	0°41	6°13	3°50	2°50	2°23	3°20	14° 1	15° 3	28°46	24°56	F 8
S 9	23 12 2	16°53'51	14°50	11°33	29°45	1°19	6°25	3°57	2°53	2°25	3°19	13°51	15° 0	28°52	24°54	S 9
S 10	23 15 58	17°51'30	26°42	12°54	0♏52	1°57	6°37	4° 5	2°55	2°27	3°18	13°41	14°57	28°59	24°52	S 10
M11	23 19 55	18°49'10	8♓35	14°14	1°59	2°35	6°48	4°12	2°58	2°29	3°18	13°30	14°53	29° 6	24°50	M11
T 12	23 23 51	19°46'51	20°31	15°32	3° 6	3°13	7° 0	4°20	3° 1	2°31	3°17	13°21	14°50	29°13	24°48	T 12
W13	23 27 48	20°44'33	2♈30	16°48	4°13	3°51	7°12	4°27	3° 4	2°34	3°16	13°13	14°47	29°19	24°46	W13
T 14	23 31 44	21°42'17	14°35	18° 2	5°19	4°29	7°23	4°35	3° 7	2°36	3°15	13° 7	14°44	29°26	24°43	T 14
F 15	23 35 41	22°40'02	26°47	19°14	6°26	5° 7	7°35	4°42	3°11	2°38	3°14	13° 3	14°41	29°33	24°41	F 15
S 16	23 39 38	23°37'48	9♉ 9	20°24	7°32	5°45	7°46	4°50	3°14	2°40	3°14	13°D 2	14°37	29°39	24°39	S 16
S 17	23 43 34	24°35'36	21°43	21°32	8°38	6°23	7°58	4°57	3°17	2°42	3°13	13° 2	14°34	29°46	24°37	S 17
M18	23 47 31	25°33'25	4♊32	22°38	9°44	7° 1	8° 9	5° 5	3°20	2°44	3°12	13° 3	14°31	29°53	24°34	M18
T 19	23 51 27	26°31'16	17°40	23°41	10°50	7°39	8°20	5°12	3°23	2°46	3°11	13° 4	14°28	29°59	24°32	T 19
W20	23 55 24	27°29'09	1♋ 9	24°42	11°55	8°17	8°31	5°20	3°26	2°48	3°10	13°R 4	14°25	0♓ 6	24°30	W20
T 21	23 59 20	28°27'04	15° 2	25°40	13° 1	8°55	8°42	5°27	3°30	2°50	3° 9	13° 3	14°22	0°13	24°27	T 21
F 22	0 3 17	29°25'00	29°19	26°36	14° 6	9°34	8°53	5°34	3°33	2°52	3° 8	13° 0	14°18	0°20	24°25	F 22
S 23	0 7 13	0♌22'58	13♌57	27°28	15°11	10°12	9° 4	5°42	3°36	2°54	3° 7	12°55	14°15	0°27	24°23	S 23
S 24	0 11 10	1°20'57	28°52	28°18	16°16	10°50	9°15	5°49	3°39	2°56	3° 6	12°50	14°12	0°33	24°20	S 24
M25	0 15 7	2°18'58	13♍56	29° 4	17°21	11°28	9°25	5°56	3°43	2°58	3° 5	12°43	14° 9	0°40	24°18	M25
T 26	0 19 3	3°17'01	29° 0	29°47	18°25	12° 6	9°36	6° 3	3°46	3° 0	3° 4	12°38	14° 6	0°47	24°15	T 26
W27	0 23 0	4°15'05	13♎54	0♏26	19°29	12°44	9°46	6°10	3°50	3° 2	3° 3	12°34	14° 2	0°53	24°13	W27
T 28	0 26 56	5°13'11	28°31	1° 2	20°33	13°23	9°57	6°18	3°53	3° 4	3° 2	12°31	13°59	1° 0	24°10	T 28
F 29	0 30 53	6°11'18	12♏43	1°33	21°37	14° 1	10° 7	6°25	3°56	3° 6	3° 1	12°D30	13°56	1° 7	24° 8	F 29
S 30	0 34 49	7♎ 9'27	26♏30	1♏59	22♏41	14♎39	10♌17	6♍32	4♏ 0	3♍ 8	3♉ 0	12♉31	13♉53	1♓14	24♈ 5	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 3	12s 4	0n52	0n37	0n32	7s56	0n 6	2n22	0n58	18n57	0n 2	11n12	0n55	11s43	0n34	10n42	0n 5	3s33	17s 3	15n59	16n19	16s47	10n53	1n20
S 2	7 41	17 24	0s20	0s 8	0 24	8 25	0 2	2 6	0 58	18 54	0 2	11 9	0 55	11 43	0 34	10 41	0 5	3 33	17 4	15 59	16 18	16 45	10 53	1 20
S 3	7 20	21 43	1 30	0 52	0 16	8 54	0s 2	1 51	0 57	18 51	0 2	11 7	0 55	11 44	0 34	10 41	0 5	3 34	17 4	16 0	16 17	16 42	10 52	1 20
M 4	6 58	24 50	2 32	1 36	0 7	9 23	0 6	1 36	0 57	18 48	0 2	11 4	0 55	11 45	0 34	10 40	0 5	3 34	17 4	16 0	16 17	16 40	10 51	1 20
T 5	6 36	26 38	3 26	2 19	0s 1	9 51	0 10	1 20	0 57	18 45	0 2	11 1	0 55	11 46	0 34	10 39	0 5	3 35	17 5	15 59	16 16	16 37	10 51	1 20
W 6	6 14	27 5	4 9	3 2	0 10	10 19	0 15	1 5	0 56	18 42	0 3	10 59	0 55	11 47	0 34	10 38	0 5	3 35	17 5	15 58	16 15	16 35	10 50	1 20
T 7	5 52	26 14	4 40	3 44	0 19	10 48	0 19	0 50	0 56	18 39	0 3	10 56	0 56	11 48	0 34	10 38	0 5	3 36	17 5	15 57	16 14	16 32	10 49	1 19
F 8	5 30	24 11	4 59	4 25	0 28	11 16	0 23	0 35	0 55	18 37	0 3	10 53	0 56	11 49	0 34	10 37	0 5	3 36	17 5	15 55	16 13	16 30	10 48	1 19
S 9	5 8	21 6	5 4	5 6	0 37	11 43	0 28	0 19	0 55	18 34	0 3	10 51	0 56	11 50	0 34	10 36	0 5	3 37	17 6	15 52	16 12	16 27	10 48	1 19
S 10	4 46	17 9	4 57	5 46	0 46	12 11	0 32	0 4	0 55	18 31	0 3	10 48	0 56	11 51	0 34	10 35	0 5	3 37	17 6	15 49	16 11	16 25	10 47	1 19
M11	4 23	12 33	4 36	6 25	0 56	12 38	0 37	0s11	0 54	18 28	0 3	10 45	0 56	11 52	0 34	10 35	0 5	3 38	17 6	15 46	16 10	16 22	10 46	1 19
T 12	4 1	7 28	4 3	7 4	1 5	13 5	0 41	0 27	0 54	18 25	0 3	10 43	0 56	11 53	0 34	10 34	0 5	3 38	17 7	15 43	16 9	16 19	10 45	1 19
W13	3 38	2 4	3 20	7 42	1 15	13 32	0 46	0 42	0 53	18 22	0 3	10 40	0 56	11 54	0 34	10 33	0 5	3 39	17 7	15 40	16 8	16 17	10 45	1 19
T 14	3 16	3n27	2 27	8 19	1 24	13 59	0 50	0 57	0 53	18 20	0 3	10 37	0 56	11 55	0 34	10 32	0 5	3 39	17 7	15 39	16 7	16 14	10 44	1 19
F 15	2 53	8 54	1 26	8 55	1 34	14 25	0 55	1 13	0 53	18 17	0 3	10 35	0 56	11 56	0 34	10 32	0 5	3 40	17 7	15 38	16 6	16 12	10 43	1 19
S 16	2 31	14 6	0 21	9 30	1 43	14 51	0 59	1 28	0 52	18 14	0 4	10 32	0 56	11 58	0 34	10 31	0 5	3 40	17 8	15 37	16 5	16 9	10 42	1 19
S 17	2 8	18 48	0n47	10 4	1 53	15 16	1 4	1 43	0 52	18 11	0 4	10 30	0 57	11 59	0 34	10 30	0 5	3 41	17 8	15 37	16 5	16 7	10 41	1 19
M18	1 45	22 44	1 53	10 38	2 2	15 42	1 9	1 58	0 52	18 8	0 4	10 27	0 57	12 0	0 34	10 29	0 5	3 41	17 8	15 38	16 4	16 4	10 40	1 19
T 19	1 22	25 36	2 56	11 10	2 12	16 7	1 14	2 14	0 51	18 6	0 4	10 24	0 57	12 1	0 34	10 29	0 5	3 42	17 8	15 38	16 3	16 1	10 39	1 19
W20	1 0	27 4	3 50	11 41	2 21	16 32	1 18	2 29	0 51	18 3	0 4	10 22	0 57	12 2	0 34	10 28	0 5	3 42	17 8	15 38	16 2	15 59	10 39	1 19
T 21	0 37	26 55	4 33	12 11	2 31	16 56	1 23	2 44	0 50	18 0	0 4	10 19	0 57	12 3	0 34	10 27	0 5	3 43	17 9	15 38	16 1	15 56	10 38	1 19
F 22	0 14	25 1	5 0	12 39	2 40	17 20	1 28	2 59	0 50	17 57	0 4	10 17	0 57	12 4	0 33	10 26	0 5	3 43	17 9	15 37	16 0	15 54	10 37	1 19
S 23	0s 9	21 26	5 9	13 7	2 49	17 44	1 33	3 15	0 50	17 55	0 4	10 14	0 57	12 5	0 33	10 26	0 5	3 44	17 9	15 35	15 59	15 51	10 36	1 19
S 24	0 32	16 25	4 57	13 33	2 57	18 8	1 38	3 30	0 49	17 52	0 4	10 12	0 57	12 6	0 33	10 25	0 5	3 44	17 9	15 34	15 58	15 48	10 35	1 19
M25	0 55	10 21	4 25	13 57	3 6	18 31	1 43	3 45	0 49	17 49	0 5	10 9	0 57	12 8	0 33	10 24	0 5	3 45	17 10	15 32	15 57	15 46	10 34	1 19
T 26	1 18	3 40	3 34	14 20	3 14	18 53	1 47	4 0	0 48	17 46	0 5	10 7	0 58	12 9	0 33	10 24	0 5	3 45	17 10	15 30	15 56	15 43	10 33	1 19
W27	1 41	3s 9	2 29	14 41	3 22	19 16	1 52	4 15	0 48	17 44	0 5	10 4	0 58	12 10	0 33	10 23	0 5	3 45	17 10	15 29	15 55	15 40	10 32	1 19
T 28	2 3	9 41	1 15	15 1	3 30	19 38	1 57	4 30	0 48	17 41	0 5	10 2	0 58	12 11	0 33	10 22	0 5	3 46	17 10	15 28	15 54	15 38	10 31	1 19
F 29	2 26	15 33	0s 1	15 18	3 37	19 59	2 2	4 45	0 47	17 39	0 5	9 59	0 58	12 12	0 33	10 21	0 5	3 46	17 10	15 28	15 53	15 35	10 30	1 19
S 30	2s49	20s26	1s16	15s34	3s44	20s20	2s 7	5s 1	0n47	17n36	0n 5	9n57	0n58	12s13	0n33	10n21	0n 5	3s47	17s10	15n28	15n52	15s32	10n29	1n19

Julian Day Number = 3024122.5, Delta T = 02h13m49s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'48, Lahiri = 45°49'48

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

OCTOBER 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 46	8♎ 7'37	9♐49	2♏21	23♏44	15♎17	10♌27	6♍39	4♏ 3	3♍10	2°R59	12♉33	13♉50	1♓20	24°R 3	S 1
M 2	0 42 42	9° 5'48	22°44	2°38	24°48	15°56	10°37	6°46	4° 7	3°12	2♉58	12°34	13°47	1°27	24♈ 0	M 2
T 3	0 46 39	10° 4'01	5♑17	2°49	25°51	16°34	10°47	6°53	4°10	3°14	2°57	12°R35	13°43	1°34	23°57	T 3
W 4	0 50 36	11° 2'15	17°34	2°R54	26°53	17°12	10°57	6°59	4°14	3°16	2°56	12°35	13°40	1°40	23°55	W 4
T 5	0 54 32	12° 0'31	29°38	2°54	27°56	17°51	11° 7	7° 6	4°18	3°18	2°55	12°33	13°37	1°47	23°52	T 5
F 6	0 58 29	12°58'48	11♒34	2°47	28°58	18°29	11°16	7°13	4°21	3°19	2°54	12°31	13°34	1°54	23°49	F 6
S 7	1 2 25	13°57'06	23°27	2°34	29°59	19° 8	11°26	7°20	4°25	3°21	2°53	12°27	13°31	2° 1	23°47	S 7
S 8	1 6 22	14°55'26	5♓19	2°14	1♐ 1	19°46	11°35	7°27	4°28	3°23	2°52	12°22	13°28	2° 7	23°44	S 8
M 9	1 10 18	15°53'47	17°15	1°47	2° 3	20°24	11°44	7°33	4°32	3°25	2°51	12°18	13°24	2°14	23°41	M 9
T 10	1 14 15	16°52'10	29°15	1°14	3° 4	21° 3	11°53	7°40	4°36	3°27	2°50	12°13	13°21	2°21	23°39	T 10
W11	1 18 11	17°50'35	11♈23	0°34	4° 4	21°41	12° 2	7°46	4°39	3°28	2°48	12°10	13°18	2°27	23°36	W11
T 12	1 22 8	18°49'02	23°40	29♎47	5° 5	22°20	12°11	7°53	4°43	3°30	2°47	12° 7	13°15	2°34	23°33	T 12
F 13	1 26 4	19°47'30	6♉ 7	28°56	6° 5	22°58	12°20	7°59	4°47	3°32	2°46	12°D 6	13°12	2°41	23°31	F 13
S 14	1 30 1	20°46'00	18°45	27°59	7° 4	23°37	12°28	8° 6	4°50	3°33	2°45	12° 6	13° 8	2°48	23°28	S 14
S 15	1 33 58	21°44'32	1♊35	26°58	8° 4	24°16	12°37	8°12	4°54	3°35	2°44	12° 7	13° 5	2°54	23°25	S 15
M16	1 37 54	22°43'06	14°39	25°55	9° 2	24°54	12°45	8°18	4°58	3°36	2°43	12° 9	13° 2	3° 1	23°22	M16
T 17	1 41 51	23°41'43	27°57	24°50	10° 1	25°33	12°53	8°25	5° 1	3°38	2°42	12°10	12°59	3° 8	23°20	T 17
W18	1 45 47	24°40'21	11♋32	23°45	10°59	26°11	13° 1	8°31	5° 5	3°40	2°40	12°11	12°56	3°14	23°17	W18
T 19	1 49 44	25°39'02	25°22	22°42	11°57	26°50	13° 9	8°37	5° 9	3°41	2°39	12°R11	12°53	3°21	23°14	T 19
F 20	1 53 40	26°37'45	9♌29	21°43	12°54	27°29	13°17	8°43	5°13	3°43	2°38	12°11	12°49	3°28	23°12	F 20
S 21	1 57 37	27°36'29	23°50	20°49	13°51	28° 7	13°25	8°49	5°16	3°44	2°37	12°10	12°46	3°35	23° 9	S 21
S 22	2 1 33	28°35'16	8♍23	20° 1	14°47	28°46	13°32	8°55	5°20	3°46	2°36	12° 9	12°43	3°41	23° 6	S 22
M23	2 5 30	29°34'05	23° 3	19°20	15°43	29°25	13°40	9° 1	5°24	3°47	2°35	12° 7	12°40	3°48	23° 3	M23
T 24	2 9 27	0♏32'57	7♎44	18°49	16°39	0♏ 4	13°47	9° 7	5°28	3°48	2°33	12° 6	12°37	3°55	23° 1	T 24
W25	2 13 23	1°31'50	22°18	18°27	17°34	0°42	13°54	9°12	5°32	3°50	2°32	12° 5	12°34	4° 1	22°58	W25
T 26	2 17 20	2°30'45	6♏40	18°15	18°28	1°21	14° 1	9°18	5°35	3°51	2°31	12°D 4	12°30	4° 8	22°55	T 26
F 27	2 21 16	3°29'42	20°45	18°D14	19°22	2° 0	14° 8	9°24	5°39	3°53	2°30	12° 4	12°27	4°15	22°53	F 27
S 28	2 25 13	4°28'41	4♐28	18°22	20°16	2°39	14°15	9°29	5°43	3°54	2°29	12° 5	12°24	4°22	22°50	S 28
S 29	2 29 9	5°27'42	17°48	18°42	21° 8	3°18	14°21	9°35	5°47	3°55	2°28	12° 5	12°21	4°28	22°47	S 29
M30	2 33 6	6°26'45	0♑45	19°11	22° 0	3°57	14°27	9°40	5°50	3°56	2°26	12° 6	12°18	4°35	22°45	M30
T 31	2 37 2	7♏25'49	13♑22	19♎49	22♐52	4♏36	14♌34	9♍45	5♏54	3♍58	2♉25	12♉ 6	12♉14	4♓42	22♈42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s12	24s 6	2s23	15s47	3s50	20s41	2s12	5s16	0n46	17n33	0n 5	9n54	0n58	12s15	0n33	10n20	0n 5	3s47	17s11	15n28	15n51	15s30	10n28	1n18
M 2	3 35	26 24	3 22	15 58	3 55	21 1	2 17	5 31	0 46	17 31	0 5	9 52	0 58	12 16	0 33	10 19	0 5	3 48	17 11	15 29	15 51	15 27	10 27	1 18
T 3	3 57	27 17	4 9	16 6	4 0	21 21	2 22	5 46	0 45	17 28	0 5	9 49	0 58	12 17	0 33	10 19	0 5	3 48	17 11	15 29	15 50	15 24	10 26	1 18
W 4	4 20	26 47	4 43	16 12	4 4	21 41	2 27	6 1	0 45	17 26	0 6	9 47	0 59	12 18	0 33	10 18	0 5	3 49	17 11	15 29	15 49	15 22	10 25	1 18
T 5	4 43	25 1	5 5	16 14	4 6	22 0	2 32	6 15	0 45	17 23	0 6	9 44	0 59	12 19	0 33	10 18	0 5	3 49	17 11	15 29	15 48	15 19	10 24	1 18
F 6	5 5	22 10	5 12	16 13	4 8	22 18	2 37	6 30	0 44	17 21	0 6	9 42	0 59	12 21	0 33	10 17	0 5	3 50	17 11	15 28	15 47	15 16	10 23	1 18
S 7	5 28	18 25	5 7	16 9	4 9	22 37	2 41	6 45	0 44	17 18	0 6	9 40	0 59	12 22	0 33	10 16	0 5	3 50	17 11	15 27	15 46	15 14	10 22	1 18
S 8	5 50	13 57	4 48	16 2	4 8	22 54	2 46	7 0	0 43	17 16	0 6	9 37	0 59	12 23	0 33	10 16	0 5	3 51	17 12	15 25	15 45	15 11	10 21	1 18
M 9	6 12	8 56	4 17	15 51	4 6	23 11	2 51	7 15	0 43	17 13	0 6	9 35	0 59	12 24	0 33	10 15	0 5	3 51	17 12	15 24	15 44	15 8	10 20	1 18
T 10	6 35	3 34	3 34	15 35	4 2	23 28	2 56	7 29	0 43	17 11	0 6	9 33	0 59	12 25	0 33	10 14	0 5	3 52	17 12	15 23	15 43	15 6	10 19	1 18
W11	6 57	2n 0	2 41	15 16	3 57	23 44	3 0	7 44	0 42	17 9	0 6	9 30	1 0	12 27	0 33	10 14	0 5	3 52	17 12	15 22	15 42	15 3	10 18	1 18
T 12	7 19	7 34	1 40	14 53	3 50	24 0	3 5	7 59	0 42	17 6	0 6	9 28	1 0	12 28	0 33	10 13	0 5	3 53	17 12	15 21	15 41	15 0	10 17	1 18
F 13	7 41	12 56	0 33	14 26	3 41	24 15	3 10	8 13	0 41	17 4	0 7	9 26	1 0	12 29	0 33	10 13	0 5	3 53	17 12	15 20	15 40	14 58	10 16	1 18
S 14	8 3	17 50	0n37	13 56	3 30	24 30	3 14	8 28	0 41	17 2	0 7	9 24	1 0	12 30	0 33	10 12	0 5	3 53	17 12	15 20	15 39	14 55	10 15	1 18
S 15	8 24	22 2	1 45	13 22	3 17	24 45	3 19	8 42	0 40	16 59	0 7	9 21	1 0	12 32	0 33	10 11	0 5	3 54	17 12	15 21	15 38	14 52	10 13	1 18
M16	8 46	25 11	2 50	12 46	3 2	24 58	3 23	8 57	0 40	16 57	0 7	9 19	1 0	12 33	0 33	10 11	0 5	3 54	17 12	15 21	15 37	14 50	10 12	1 17
T 17	9 7	27 0	3 47	12 7	2 46	25 12	3 28	9 11	0 40	16 55	0 7	9 17	1 0	12 34	0 33	10 10	0 5	3 55	17 12	15 22	15 36	14 47	10 11	1 17
W18	9 29	27 15	4 32	11 27	2 29	25 24	3 32	9 25	0 39	16 53	0 7	9 15	1 1	12 35	0 33	10 10	0 5	3 55	17 12	15 22	15 35	14 44	10 10	1 17
T 19	9 50	25 50	5 2	10 46	2 10	25 37	3 37	9 40	0 39	16 51	0 7	9 13	1 1	12 37	0 33	10 9	0 5	3 56	17 13	15 22	15 34	14 41	10 9	1 17
F 20	10 11	22 48	5 15	10 6	1 50	25 49	3 41	9 54	0 38	16 49	0 7	9 11	1 1	12 38	0 33	10 9	0 5	3 56	17 13	15 22	15 33	14 39	10 8	1 17
S 21	10 32	18 20	5 9	9 27	1 30	26 0	3 45	10 8	0 38	16 47	0 8	9 9	1 1	12 39	0 33	10 8	0 5	3 56	17 13	15 22	15 33	14 36	10 7	1 17
S 22	10 53	12 44	4 43	8 50	1 9	26 11	3 49	10 22	0 37	16 45	0 8	9 6	1 1	12 40	0 33	10 8	0 5	3 57	17 13	15 21	15 32	14 33	10 6	1 17
M23	11 14	6 24	3 59	8 16	0 49	26 21	3 53	10 36	0 37	16 43	0 8	9 4	1 1	12 42	0 33	10 7	0 5	3 57	17 13	15 21	15 31	14 30	10 5	1 17
T 24	11 34	0s18	2 59	7 46	0 29	26 31	3 57	10 50	0 36	16 41	0 8	9 2	1 2	12 43	0 33	10 7	0 5	3 58	17 13	15 20	15 30	14 28	10 4	1 17
W25	11 54	6 57	1 47	7 20	0 10	26 40	4 1	11 4	0 36	16 39	0 8	9 0	1 2	12 44	0 33	10 6	0 5	3 58	17 13	15 20	15 29	14 25	10 3	1 17
T 26	12 15	13 10	0 30	6 58	0n 8	26 49	4 5	11 18	0 35	16 37	0 8	8 58	1 2	12 45	0 33	10 6	0 5	3 58	17 13	15 20	15 28	14 22	10 2	1 17
F 27	12 35	18 34	0s48	6 42	0 25	26 57	4 9	11 31	0 35	16 35	0 8	8 57	1 2	12 47	0 33	10 5	0 5	3 59	17 13	15 20	15 27	14 19	10 1	1 17
S 28	12 54	22 50	2 1	6 31	0 41	27 5	4 12	11 45	0 35	16 33	0 8	8 55	1 2	12 48	0 33	10 5	0 5	3 59	17 13	15 20	15 26	14 17	9 59	1 16
S 29	13 14	25 46	3 5	6 25	0 55	27 12	4 16	11 59	0 34	16 31	0 9	8 53	1 2	12 49	0 33	10 4	0 5	3 59	17 13	15 20	15 25	14 14	9 58	1 16
M30	13 33	27 12	3 58	6 24	1 8	27 19	4 19	12 12	0 34	16 30	0 9	8 51	1 3	12 50	0 33	10 4	0 5	4 0	17 13	15 20	15 24	14 11	9 57	1 16
T 31	13s53	27s11	4s38	6s27	1n20	27s25	4s22	12s26	0n33	16n28	0n 9	8n49	1n 3	12s52	0n33	10n 3	0n 5	4s 0	17s13	15n20	15n23	14s 8	9n56	1n16

Julian Day Number = 3024152.5, Delta T = 02h13m50s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'52, Lahiri = 45°49'52

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ASTRODIENST EPHEMERIS for the year 3567
geocentric

NOVEMBER 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 59	8♏24'55	25♑42	20♎36	23♐43	5♏15	14♌40	9♍50	5♏58	3♍59	2°R24	12♉ 7	12♉11	4♓48	22°R39	W 1
T 2	2 44 56	9°24'03	7♒48	21°31	24°33	5°54	14°46	9°56	6° 2	4° 0	2♉23	12°R 7	12° 8	4°55	22♈37	T 2
F 3	2 48 52	10°23'12	19°45	22°33	25°22	6°33	14°51	10° 1	6° 6	4° 1	2°22	12° 7	12° 5	5° 2	22°34	F 3
S 4	2 52 49	11°22'23	1♓38	23°42	26°11	7°12	14°57	10° 6	6° 9	4° 2	2°21	12° 7	12° 2	5° 8	22°32	S 4
S 5	2 56 45	12°21'36	13°31	24°57	26°59	7°51	15° 2	10°11	6°13	4° 3	2°19	12°D 7	11°59	5°15	22°29	S 5
M 6	3 0 42	13°20'50	25°28	26°16	27°46	8°30	15° 8	10°16	6°17	4° 4	2°18	12° 7	11°55	5°22	22°27	M 6
T 7	3 4 38	14°20'07	7♈33	27°40	28°32	9° 9	15°13	10°20	6°21	4° 5	2°17	12° 7	11°52	5°29	22°24	T 7
W 8	3 8 35	15°19'24	19°49	29° 8	29°17	9°48	15°18	10°25	6°24	4° 6	2°16	12° 7	11°49	5°35	22°22	W 8
T 9	3 12 31	16°18'44	2♉19	0♏39	0♑ 2	10°27	15°22	10°30	6°28	4° 7	2°15	12° 7	11°46	5°42	22°19	T 9
F 10	3 16 28	17°18'06	15° 3	2°12	0°45	11° 7	15°27	10°34	6°32	4° 8	2°14	12°R 7	11°43	5°49	22°17	F 10
S 11	3 20 25	18°17'30	28° 2	3°48	1°28	11°46	15°31	10°39	6°36	4° 9	2°13	12° 7	11°40	5°55	22°15	S 11
S 12	3 24 21	19°16'55	11♊16	5°25	2° 9	12°25	15°35	10°43	6°39	4°10	2°12	12° 7	11°36	6° 2	22°12	S 12
M13	3 28 18	20°16'23	24°43	7° 3	2°50	13° 4	15°39	10°47	6°43	4°11	2°10	12° 6	11°33	6° 9	22°10	M13
T 14	3 32 14	21°15'53	8♋23	8°43	3°29	13°44	15°43	10°51	6°47	4°11	2° 9	12° 5	11°30	6°16	22° 8	T 14
W15	3 36 11	22°15'25	22°14	10°23	4° 7	14°23	15°47	10°55	6°51	4°12	2° 8	12° 4	11°27	6°22	22° 5	W15
T 16	3 40 7	23°15'00	6♌14	12° 4	4°44	15° 2	15°51	10°59	6°54	4°13	2° 7	12° 3	11°24	6°29	22° 3	T 16
F 17	3 44 4	24°14'36	20°21	13°45	5°19	15°42	15°54	11° 3	6°58	4°14	2° 6	12°D 2	11°20	6°36	22° 1	F 17
S 18	3 48 0	25°14'15	4♍33	15°26	5°53	16°21	15°57	11° 7	7° 2	4°14	2° 5	12° 2	11°17	6°42	21°59	S 18
S 19	3 51 57	26°13'55	18°47	17° 7	6°26	17° 1	16° 0	11°11	7° 5	4°15	2° 4	12° 3	11°14	6°49	21°57	S 19
M20	3 55 54	27°13'38	3♎ 2	18°49	6°58	17°40	16° 3	11°15	7° 9	4°16	2° 3	12° 4	11°11	6°56	21°54	M20
T 21	3 59 50	28°13'23	17°14	20°30	7°28	18°20	16° 5	11°18	7°12	4°16	2° 2	12° 5	11° 8	7° 3	21°52	T 21
W22	4 3 47	29°13'11	1♏21	22°11	7°56	18°59	16° 8	11°22	7°16	4°17	2° 1	12° 6	11° 5	7° 9	21°50	W22
T 23	4 7 43	0♐13'00	15°18	23°51	8°23	19°39	16°10	11°25	7°20	4°17	2° 0	12°R 6	11° 1	7°16	21°48	T 23
F 24	4 11 40	1°12'51	29° 2	25°32	8°48	20°19	16°12	11°28	7°23	4°18	1°59	12° 6	10°58	7°23	21°46	F 24
S 25	4 15 36	2°12'44	12♐32	27°11	9°12	20°58	16°14	11°31	7°27	4°18	1°58	12° 4	10°55	7°29	21°44	S 25
S 26	4 19 33	3°12'40	25°43	28°51	9°34	21°38	16°15	11°34	7°30	4°18	1°57	12° 1	10°52	7°36	21°43	S 26
M27	4 23 29	4°12'36	8♑37	0♐30	9°54	22°18	16°17	11°37	7°34	4°19	1°56	11°58	10°49	7°43	21°41	M27
T 28	4 27 26	5°12'35	21°13	2° 9	10°12	22°57	16°18	11°40	7°37	4°19	1°55	11°54	10°46	7°50	21°39	T 28
W29	4 31 23	6°12'35	3♒33	3°47	10°28	23°37	16°19	11°43	7°41	4°19	1°54	11°50	10°42	7°56	21°37	W29
T 30	4 35 19	7♐12'36	15♒40	5♐25	10♑42	24♏17	16♌20	11♍46	7♏44	4♍20	1♉53	11♉48	10♉39	8♓ 3	21♈35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s12	25s48	5s 4	6s36	1n30	27s31	4s25	12s39	0n33	16n26	0n 9	8n47	1n 3	12s53	0n33	10n 3	0n 5	4s 1	17s13	15n21	15n22	14s 6	9n55	1n16
T 2	14 30	23 15	5 16	6 48	1 38	27 36	4 28	12 52	0 32	16 25	0 9	8 45	1 3	12 54	0 33	10 3	0 5	4 1	17 13	15 21	15 21	14 3	9 54	1 16
F 3	14 49	19 44	5 14	7 5	1 45	27 41	4 31	13 5	0 32	16 23	0 9	8 44	1 3	12 55	0 33	10 2	0 5	4 1	17 13	15 21	15 20	14 0	9 53	1 16
S 4	15 7	15 28	4 59	7 25	1 51	27 45	4 34	13 18	0 31	16 22	0 9	8 42	1 3	12 57	0 33	10 2	0 5	4 1	17 12	15 21	15 19	13 57	9 52	1 16
S 5	15 25	10 36	4 31	7 48	1 55	27 49	4 37	13 31	0 31	16 20	0 10	8 40	1 4	12 58	0 33	10 1	0 5	4 2	17 12	15 21	15 18	13 54	9 51	1 16
M 6	15 43	5 19	3 51	8 13	1 58	27 52	4 39	13 44	0 30	16 19	0 10	8 39	1 4	12 59	0 33	10 1	0 5	4 2	17 12	15 21	15 17	13 52	9 50	1 16
T 7	16 0	0n13	3 0	8 41	2 0	27 55	4 41	13 57	0 30	16 18	0 10	8 37	1 4	13 0	0 33	10 1	0 5	4 2	17 12	15 21	15 16	13 49	9 49	1 15
W 8	16 18	5 50	2 1	9 11	2 1	27 57	4 43	14 10	0 29	16 16	0 10	8 35	1 4	13 2	0 33	10 0	0 5	4 3	17 12	15 21	15 15	13 46	9 48	1 15
T 9	16 35	11 20	0 54	9 43	2 1	27 59	4 45	14 23	0 29	16 15	0 10	8 34	1 4	13 3	0 33	10 0	0 5	4 3	17 12	15 21	15 14	13 43	9 47	1 15
F 10	16 51	16 28	0n16	10 15	2 0	28 1	4 47	14 35	0 28	16 14	0 10	8 32	1 4	13 4	0 33	10 0	0 5	4 3	17 12	15 21	15 13	13 40	9 46	1 15
S 11	17 8	20 58	1 27	10 49	1 58	28 2	4 48	14 48	0 28	16 13	0 10	8 31	1 5	13 5	0 33	9 59	0 5	4 4	17 12	15 21	15 12	13 38	9 45	1 15
S 12	17 24	24 29	2 34	11 23	1 56	28 3	4 49	15 0	0 27	16 12	0 10	8 29	1 5	13 6	0 33	9 59	0 5	4 4	17 12	15 21	15 11	13 35	9 44	1 15
M13	17 40	26 43	3 35	11 58	1 53	28 3	4 51	15 12	0 27	16 11	0 11	8 28	1 5	13 8	0 33	9 59	0 5	4 4	17 12	15 20	15 10	13 32	9 43	1 15
T 14	17 56	27 21	4 23	12 33	1 49	28 3	4 51	15 24	0 26	16 10	0 11	8 26	1 5	13 9	0 33	9 59	0 5	4 4	17 12	15 20	15 9	13 29	9 42	1 15
W15	18 11	26 19	4 58	13 9	1 45	28 2	4 52	15 36	0 26	16 9	0 11	8 25	1 5	13 10	0 33	9 58	0 5	4 4	17 11	15 20	15 8	13 26	9 41	1 15
T 16	18 26	23 38	5 15	13 44	1 41	28 1	4 52	15 48	0 25	16 8	0 11	8 24	1 6	13 11	0 33	9 58	0 6	4 5	17 11	15 19	15 7	13 23	9 40	1 14
F 17	18 40	19 32	5 13	14 18	1 36	28 0	4 52	16 0	0 25	16 7	0 11	8 22	1 6	13 12	0 33	9 58	0 6	4 5	17 11	15 19	15 6	13 21	9 39	1 14
S 18	18 55	14 18	4 52	14 53	1 31	27 59	4 52	16 12	0 24	16 6	0 11	8 21	1 6	13 14	0 33	9 58	0 6	4 5	17 11	15 19	15 5	13 18	9 38	1 14
S 19	19 9	8 18	4 14	15 27	1 25	27 57	4 52	16 24	0 24	16 5	0 12	8 20	1 6	13 15	0 33	9 57	0 6	4 5	17 11	15 19	15 4	13 15	9 38	1 14
M20	19 23	1 51	3 19	16 0	1 19	27 54	4 51	16 35	0 23	16 5	0 12	8 19	1 6	13 16	0 33	9 57	0 6	4 6	17 11	15 20	15 4	13 12	9 37	1 14
T 21	19 36	4s40	2 13	16 33	1 13	27 51	4 50	16 46	0 23	16 4	0 12	8 18	1 7	13 17	0 33	9 57	0 6	4 6	17 11	15 20	15 3	13 9	9 36	1 14
W22	19 49	10 55	0 59	17 5	1 7	27 48	4 49	16 58	0 22	16 4	0 12	8 17	1 7	13 18	0 33	9 57	0 6	4 6	17 10	15 20	15 2	13 6	9 35	1 14
T 23	20 2	16 34	0s18	17 36	1 0	27 45	4 47	17 9	0 22	16 3	0 12	8 15	1 7	13 19	0 33	9 57	0 6	4 6	17 10	15 20	15 1	13 4	9 34	1 14
F 24	20 14	21 16	1 32	18 7	0 54	27 41	4 45	17 20	0 21	16 3	0 12	8 14	1 7	13 21	0 33	9 57	0 6	4 6	17 10	15 20	15 0	13 1	9 33	1 13
S 25	20 26	24 45	2 40	18 36	0 47	27 37	4 43	17 31	0 21	16 2	0 12	8 13	1 7	13 22	0 33	9 56	0 6	4 6	17 10	15 20	14 59	12 58	9 32	1 13
S 26	20 37	26 48	3 37	19 5	0 40	27 33	4 40	17 41	0 20	16 2	0 13	8 12	1 8	13 23	0 33	9 56	0 6	4 6	17 10	15 19	14 58	12 55	9 32	1 13
M27	20 49	27 20	4 23	19 32	0 33	27 28	4 37	17 52	0 20	16 2	0 13	8 11	1 8	13 24	0 33	9 56	0 6	4 7	17 10	15 18	14 57	12 52	9 31	1 13
T 28	20 59	26 25	4 54	19 59	0 26	27 23	4 33	18 3	0 19	16 2	0 13	8 11	1 8	13 25	0 33	9 56	0 6	4 7	17 9	15 17	14 56	12 49	9 30	1 13
W29	21 10	24 14	5 10	20 25	0 20	27 18	4 29	18 13	0 19	16 1	0 13	8 10	1 8	13 26	0 33	9 56	0 6	4 7	17 9	15 16	14 55	12 46	9 29	1 13
T 30	21s20	20s59	5s13	20s49	0n13	27s13	4s25	18s23	0n18	16n 1	0n13	8n 9	1n 8	13s27	0n33	9n56	0n 6	4s 7	17s 9	15n15	14n54	12s43	9n28	1n13

Julian Day Number = 3024183.5, Delta T = 02h13m50s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°42'56, Lahiri = 45°49'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3567
geocentric

DECEMBER 3567 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 16	8♐12'39	27♒37	7♐ 3	10♑54	24♏57	16♌20	11♍48	7♏47	4♍20	1°R52	11°R46	10♉36	8♓10	21°R34	F 1
S 2	4 43 12	9°12'44	9♓29	8°40	11° 3	25°36	16°21	11°51	7°51	4°20	1♉51	11°D45	10°33	8°16	21♈32	S 2
S 3	4 47 9	10°12'50	21°22	10°16	11°11	26°16	16°21	11°53	7°54	4°20	1°50	11♉46	10°30	8°23	21°31	S 3
M 4	4 51 5	11°12'57	3♈18	11°53	11°16	26°56	16°R21	11°55	7°58	4°20	1°50	11°47	10°26	8°30	21°29	M 4
T 5	4 55 2	12°13'06	15°25	13°29	11°19	27°36	16°21	11°57	8° 1	4°20	1°49	11°49	10°23	8°36	21°28	T 5
W 6	4 58 58	13°13'16	27°45	15° 4	11°R19	28°16	16°20	11°59	8° 4	4°20	1°48	11°51	10°20	8°43	21°26	W 6
T 7	5 2 55	14°13'28	10♉23	16°40	11°17	28°56	16°20	12° 1	8° 7	4°R20	1°47	11°R52	10°17	8°50	21°25	T 7
F 8	5 6 52	15°13'41	23°20	18°14	11°13	29°36	16°19	12° 3	8°11	4°20	1°46	11°51	10°14	8°57	21°23	F 8
S 9	5 10 48	16°13'56	6♊39	19°49	11° 6	0♐16	16°18	12° 5	8°14	4°20	1°45	11°49	10°11	9° 3	21°22	S 9
S 10	5 14 45	17°14'13	20°17	21°24	10°57	0°56	16°17	12° 6	8°17	4°20	1°45	11°45	10° 7	9°10	21°21	S 10
M11	5 18 41	18°14'31	4♋13	22°58	10°45	1°36	16°15	12° 8	8°20	4°20	1°44	11°39	10° 4	9°17	21°20	M11
T 12	5 22 38	19°14'51	18°22	24°32	10°31	2°16	16°14	12° 9	8°23	4°20	1°43	11°33	10° 1	9°23	21°18	T 12
W13	5 26 34	20°15'13	2♌40	26° 5	10°14	2°57	16°12	12°11	8°26	4°20	1°43	11°27	9°58	9°30	21°17	W13
T 14	5 30 31	21°15'36	17° 1	27°39	9°55	3°37	16°10	12°12	8°29	4°20	1°42	11°22	9°55	9°37	21°16	T 14
F 15	5 34 28	22°16'01	1♍21	29°12	9°34	4°17	16° 8	12°13	8°32	4°19	1°41	11°19	9°52	9°44	21°15	F 15
S 16	5 38 24	23°16'28	15°36	0♑45	9°11	4°57	16° 6	12°14	8°35	4°19	1°40	11°17	9°48	9°50	21°14	S 16
S 17	5 42 21	24°16'56	29°43	2°18	8°45	5°38	16° 3	12°14	8°38	4°19	1°40	11°D17	9°45	9°57	21°13	S 17
M18	5 46 17	25°17'26	13♎42	3°50	8°18	6°18	16° 0	12°15	8°41	4°18	1°39	11°18	9°42	10° 4	21°13	M18
T 19	5 50 14	26°17'58	27°32	5°23	7°49	6°58	15°57	12°16	8°44	4°18	1°39	11°19	9°39	10°10	21°12	T 19
W20	5 54 10	27°18'32	11♏11	6°55	7°18	7°39	15°54	12°16	8°47	4°18	1°38	11°R20	9°36	10°17	21°11	W20
T 21	5 58 7	28°19'07	24°41	8°27	6°45	8°19	15°51	12°17	8°50	4°17	1°37	11°19	9°32	10°24	21°10	T 21
F 22	6 2 3	29°19'44	8♐ 1	9°59	6°12	9° 0	15°47	12°17	8°52	4°17	1°37	11°16	9°29	10°30	21°10	F 22
S 23	6 6 0	0♑20'23	21° 8	11°31	5°37	9°40	15°44	12°17	8°55	4°16	1°36	11°10	9°26	10°37	21° 9	S 23
S 24	6 9 57	1°21'03	4♑ 4	13° 3	5° 2	10°21	15°40	12°R17	8°58	4°16	1°36	11° 2	9°23	10°44	21° 9	S 24
M25	6 13 53	2°21'44	16°46	14°34	4°26	11° 1	15°36	12°17	9° 0	4°15	1°35	10°53	9°20	10°51	21° 8	M25
T 26	6 17 50	3°22'26	29°14	16° 5	3°50	11°42	15°31	12°17	9° 3	4°14	1°35	10°42	9°17	10°57	21° 8	T 26
W27	6 21 46	4°23'09	11♒30	17°36	3°13	12°22	15°27	12°17	9° 6	4°14	1°34	10°32	9°13	11° 4	21° 7	W27
T 28	6 25 43	5°23'53	23°35	19° 7	2°37	13° 3	15°22	12°16	9° 8	4°13	1°34	10°23	9°10	11°11	21° 7	T 28
F 29	6 29 39	6°24'38	5♓30	20°38	2° 1	13°44	15°18	12°16	9°11	4°12	1°34	10°16	9° 7	11°17	21° 7	F 29
S 30	6 33 36	7°25'24	17°21	22° 8	1°26	14°24	15°13	12°15	9°13	4°12	1°33	10°12	9° 4	11°24	21° 7	S 30
S 31	6 37 33	8♑26'11	29♓11	23♑38	0♑51	15♐ 5	15♌ 8	12♍14	9♏15	4♍11	1♉33	10♉ 9	9♉ 1	11♓31	21♈ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s30	16s55	5s 2	21s13	0n 6	27s 7	4s20	18s33	0n18	16n 1	0n13	8n 8	1n 9	13s28	0n33	9n56	0n 6	4s 7	17s 9	15n14	14n53	12s41	9n28	1n13
S 2	21 39	12 14	4 38	21 35	0s 1	27 1	4 15	18 43	0 17	16 1	0 13	8 7	1 9	13 29	0 33	9 56	0 6	4 7	17 8	15 14	14 52	12 38	9 27	1 12
S 3	21 48	7 7	4 2	21 56	0 8	26 54	4 9	18 53	0 17	16 1	0 14	8 7	1 9	13 30	0 33	9 56	0 6	4 7	17 8	15 14	14 51	12 35	9 26	1 12
M 4	21 56	1 41	3 15	22 16	0 15	26 47	4 2	19 3	0 16	16 1	0 14	8 6	1 9	13 32	0 33	9 56	0 6	4 7	17 8	15 15	14 50	12 32	9 26	1 12
T 5	22 4	3n52	2 20	22 35	0 21	26 40	3 56	19 12	0 16	16 2	0 14	8 5	1 9	13 33	0 33	9 56	0 6	4 7	17 8	15 15	14 49	12 29	9 25	1 12
W 6	22 12	9 24	1 16	22 53	0 28	26 33	3 48	19 22	0 15	16 2	0 14	8 5	1 10	13 34	0 33	9 56	0 6	4 7	17 7	15 16	14 48	12 26	9 24	1 12
T 7	22 19	14 41	0 8	23 9	0 35	26 25	3 40	19 31	0 15	16 2	0 14	8 4	1 10	13 35	0 33	9 56	0 6	4 7	17 7	15 16	14 47	12 23	9 24	1 12
F 8	22 26	19 27	1n 2	23 24	0 41	26 17	3 32	19 40	0 14	16 3	0 14	8 4	1 10	13 36	0 33	9 56	0 6	4 7	17 7	15 16	14 46	12 20	9 23	1 12
S 9	22 32	23 23	2 11	23 39	0 48	26 9	3 23	19 49	0 14	16 3	0 15	8 3	1 10	13 37	0 33	9 56	0 6	4 7	17 7	15 15	14 45	12 17	9 22	1 12
S 10	22 38	26 7	3 14	23 51	0 54	26 0	3 13	19 58	0 13	16 4	0 15	8 3	1 10	13 38	0 33	9 56	0 6	4 7	17 6	15 14	14 44	12 14	9 22	1 11
M11	22 43	27 17	4 7	24 3	1 0	25 51	3 3	20 6	0 12	16 4	0 15	8 3	1 11	13 39	0 33	9 56	0 6	4 7	17 6	15 12	14 43	12 11	9 21	1 11
T 12	22 48	26 42	4 45	24 14	1 6	25 42	2 53	20 15	0 12	16 5	0 15	8 2	1 11	13 40	0 33	9 56	0 6	4 7	17 6	15 10	14 42	12 9	9 21	1 11
W13	22 53	24 22	5 6	24 23	1 12	25 32	2 42	20 23	0 11	16 5	0 15	8 2	1 11	13 41	0 33	9 56	0 6	4 7	17 6	15 9	14 41	12 6	9 20	1 11
T 14	22 57	20 30	5 8	24 31	1 18	25 22	2 30	20 31	0 11	16 6	0 15	8 2	1 11	13 42	0 33	9 56	0 6	4 7	17 5	15 7	14 40	12 3	9 20	1 11
F 15	23 1	15 26	4 51	24 37	1 23	25 11	2 18	20 39	0 10	16 7	0 16	8 2	1 12	13 42	0 33	9 56	0 6	4 7	17 5	15 6	14 39	12 0	9 19	1 11
S 16	23 4	9 34	4 16	24 43	1 28	25 0	2 5	20 47	0 10	16 8	0 16	8 1	1 12	13 43	0 33	9 56	0 6	4 7	17 5	15 5	14 38	11 57	9 19	1 11
S 17	23 7	3 16	3 26	24 47	1 34	24 49	1 52	20 55	0 9	16 9	0 16	8 1	1 12	13 44	0 33	9 56	0 6	4 7	17 5	15 5	14 37	11 54	9 18	1 10
M18	23 9	3s 9	2 24	24 50	1 39	24 37	1 38	21 2	0 9	16 10	0 16	8 1	1 12	13 45	0 33	9 57	0 6	4 7	17 4	15 6	14 36	11 51	9 18	1 10
T 19	23 11	9 21	1 14	24 51	1 43	24 24	1 24	21 10	0 8	16 11	0 16	8 1	1 12	13 46	0 33	9 57	0 6	4 7	17 4	15 6	14 35	11 48	9 17	1 10
W20	23 13	15 3	0 1	24 51	1 48	24 12	1 9	21 17	0 7	16 12	0 16	8 1	1 13	13 47	0 33	9 57	0 6	4 7	17 4	15 6	14 34	11 45	9 17	1 10
T 21	23 14	19 56	1s11	24 50	1 52	23 59	0 55	21 24	0 7	16 13	0 17	8 1	1 13	13 48	0 33	9 57	0 6	4 7	17 3	15 6	14 33	11 42	9 17	1 10
F 22	23 14	23 45	2 19	24 48	1 56	23 45	0 40	21 31	0 6	16 14	0 17	8 1	1 13	13 49	0 33	9 57	0 6	4 7	17 3	15 5	14 32	11 39	9 16	1 10
S 23	23 14	26 14	3 17	24 44	2 0	23 31	0 24	21 37	0 6	16 15	0 17	8 2	1 13	13 50	0 33	9 57	0 6	4 6	17 3	15 3	14 31	11 36	9 16	1 10
S 24	23 14	27 15	4 5	24 39	2 4	23 17	0 9	21 44	0 5	16 17	0 17	8 2	1 14	13 50	0 33	9 58	0 6	4 6	17 2	15 1	14 30	11 33	9 15	1 10
M25	23 13	26 49	4 39	24 33	2 7	23 3	0n 7	21 50	0 4	16 18	0 17	8 2	1 14	13 51	0 33	9 58	0 6	4 6	17 2	14 58	14 29	11 30	9 15	1 9
T 26	23 12	25 1	4 59	24 25	2 10	22 49	0 22	21 56	0 4	16 19	0 17	8 2	1 14	13 52	0 33	9 58	0 6	4 6	17 2	14 55	14 28	11 27	9 15	1 9
W27	23 10	22 4	5 5	24 17	2 12	22 34	0 38	22 2	0 3	16 21	0 18	8 3	1 14	13 53	0 33	9 58	0 6	4 6	17 1	14 52	14 27	11 24	9 15	1 9
T 28	23 8	18 14	4 57	24 6	2 14	22 19	0 53	22 8	0 3	16 22	0 18	8 3	1 14	13 54	0 33	9 59	0 6	4 6	17 1	14 49	14 26	11 21	9 14	1 9
F 29	23 5	13 42	4 36	23 55	2 16	22 5	1 9	22 13	0 2	16 24	0 18	8 3	1 15	13 54	0 33	9 59	0 6	4 6	17 1	14 47	14 25	11 18	9 14	1 9
S 30	23 2	8 42	4 4	23 42	2 18	21 50	1 24	22 19	0 2	16 26	0 18	8 4	1 15	13 55	0 33	9 59	0 6	4 5	17 0	14 45	14 24	11 15	9 14	1 9
S 31	22s58	3s24	3s21	23s28	2s19	21s36	1n39	22s24	0n 1	16n27	0n18	8n 4	1n15	13s56	0n33	9n59	0n 6	4s 5	17s 0	14n44	14n23	11s12	9n14	1n 9

Julian Day Number = 3024213.5, Delta T = 02h13m51s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'00, Lahiri = 45°50'01

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

JANUARY 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 29	9♑26'59	11♈ 5	25♑ 7	0°R18	15♐46	15°R 2	12°R13	9♏18	4°R10	1°R33	10°D 9	8♉58	11♓37	21°R 6	M 1
T 2	6 45 26	10°27'47	23° 9	26°36	29♐46	16°27	14♌57	12♍12	9°20	4♍ 9	1♉32	10♉ 9	8°54	11°44	21°D 6	T 2
W 3	6 49 22	11°28'36	5♉27	28° 4	29°16	17° 8	14°51	12°11	9°22	4° 8	1°32	10°R10	8°51	11°51	21♈ 6	W 3
T 4	6 53 19	12°29'26	18° 5	29°32	28°47	17°48	14°45	12°10	9°25	4° 8	1°32	10°10	8°48	11°58	21° 6	T 4
F 5	6 57 15	13°30'17	1♊ 8	0♒58	28°20	18°29	14°40	12° 9	9°27	4° 7	1°31	10° 8	8°45	12° 4	21° 7	F 5
S 6	7 1 12	14°31'08	14°36	2°24	27°56	19°10	14°34	12° 7	9°29	4° 6	1°31	10° 3	8°42	12°11	21° 7	S 6
S 7	7 5 8	15°32'01	28°30	3°48	27°33	19°51	14°27	12° 6	9°31	4° 5	1°31	9°56	8°38	12°18	21° 7	S 7
M 8	7 9 5	16°32'54	12♋49	5°11	27°13	20°32	14°21	12° 4	9°33	4° 4	1°31	9°47	8°35	12°24	21° 7	M 8
T 9	7 13 2	17°33'47	27°25	6°32	26°55	21°13	14°15	12° 2	9°35	4° 3	1°31	9°36	8°32	12°31	21° 8	T 9
W10	7 16 58	18°34'42	12♌12	7°52	26°39	21°54	14° 8	12° 1	9°37	4° 2	1°31	9°25	8°29	12°38	21° 8	W10
T 11	7 20 55	19°35'37	27° 1	9° 9	26°26	22°36	14° 1	11°59	9°39	4° 1	1°30	9°15	8°26	12°44	21° 9	T 11
F 12	7 24 51	20°36'34	11♍45	10°23	26°15	23°17	13°54	11°57	9°41	3°59	1°30	9° 8	8°23	12°51	21° 9	F 12
S 13	7 28 48	21°37'31	26°16	11°34	26° 7	23°58	13°47	11°55	9°42	3°58	1°30	9° 3	8°19	12°58	21°10	S 13
S 14	7 32 44	22°38'29	10♎30	12°42	26° 1	24°39	13°40	11°52	9°44	3°57	1°30	9° 0	8°16	13° 5	21°10	S 14
M15	7 36 41	23°39'28	24°28	13°45	25°58	25°20	13°33	11°50	9°46	3°56	1°D30	9°D 0	8°13	13°11	21°11	M15
T 16	7 40 37	24°40'28	8♏ 7	14°43	25°D58	26° 2	13°26	11°47	9°47	3°55	1°30	9°R 0	8°10	13°18	21°12	T 16
W17	7 44 34	25°41'28	21°31	15°36	25°59	26°43	13°19	11°45	9°49	3°54	1°30	9° 0	8° 7	13°25	21°13	W17
T 18	7 48 31	26°42'30	4♐41	16°22	26° 3	27°24	13°11	11°42	9°50	3°52	1°30	8°57	8° 4	13°31	21°13	T 18
F 19	7 52 27	27°43'33	17°38	17° 1	26°10	28° 6	13° 4	11°40	9°52	3°51	1°30	8°52	8° 0	13°38	21°14	F 19
S 20	7 56 24	28°44'36	0♑24	17°32	26°19	28°47	12°56	11°37	9°53	3°50	1°30	8°44	7°57	13°45	21°15	S 20
S 21	8 0 20	29°45'39	13° 0	17°54	26°30	29°29	12°48	11°34	9°55	3°48	1°31	8°32	7°54	13°51	21°16	S 21
M22	8 4 17	0♒46'43	25°27	18° 6	26°43	0♑10	12°41	11°31	9°56	3°47	1°31	8°19	7°51	13°58	21°17	M22
T 23	8 8 13	1°47'47	7♒43	18°R 7	26°59	0°52	12°33	11°28	9°57	3°46	1°31	8° 4	7°48	14° 5	21°19	T 23
W24	8 12 10	2°48'52	19°51	17°57	27°16	1°33	12°25	11°24	9°58	3°44	1°31	7°49	7°44	14°12	21°20	W24
T 25	8 16 7	3°49'57	1♓50	17°35	27°35	2°15	12°17	11°21	10° 0	3°43	1°31	7°36	7°41	14°18	21°21	T 25
F 26	8 20 3	4°51'02	13°43	17° 1	27°57	2°56	12° 9	11°18	10° 1	3°41	1°31	7°25	7°38	14°25	21°22	F 26
S 27	8 24 0	5°52'06	25°32	16°16	28°20	3°38	12° 1	11°14	10° 2	3°40	1°32	7°17	7°35	14°32	21°24	S 27
S 28	8 27 56	6°53'11	7♈20	15°20	28°45	4°20	11°53	11°11	10° 3	3°39	1°32	7°11	7°32	14°38	21°25	S 28
M29	8 31 53	7°54'16	19°12	14°15	29°12	5° 1	11°45	11° 7	10° 4	3°37	1°32	7° 9	7°29	14°45	21°26	M29
T 30	8 35 49	8°55'20	1♉12	13° 2	29°40	5°43	11°37	11° 3	10° 4	3°36	1°33	7° 8	7°25	14°52	21°28	T 30
W31	8 39 46	9♒56'24	13♉26	11♒44	0♑10	6♑25	11♌29	11♍ 0	10♏ 5	3♍34	1♉33	7♉ 8	7♉22	14♓58	21♈29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s54	2n 4	2s29	23s13	2s20	21s21	1n53	22s29	0n 0	16n29	0n18	8n 5	1n15	13s57	0n33	10n 0	0n 6	4s 5	17s 0	14n44	14n22	11s 9	9n14	1n 8
T 2	22 50	7 32	1 30	22 57	2 20	21 7	2 7	22 34	0s 0	16 31	0 19	8 5	1 15	13 57	0 33	10 0	0 6	4 5	16 59	14 44	14 21	11 6	9 14	1 8
W 3	22 45	12 50	0 25	22 39	2 20	20 53	2 21	22 38	0 1	16 32	0 19	8 6	1 16	13 58	0 33	10 0	0 6	4 4	16 59	14 45	14 20	11 3	9 13	1 8
T 4	22 39	17 45	0n42	22 21	2 19	20 40	2 34	22 43	0 1	16 34	0 19	8 7	1 16	13 59	0 33	10 1	0 6	4 4	16 59	14 45	14 19	11 0	9 13	1 8
F 5	22 34	22 0	1 49	22 1	2 17	20 27	2 47	22 47	0 2	16 36	0 19	8 7	1 16	13 59	0 33	10 1	0 6	4 4	16 58	14 44	14 18	10 57	9 13	1 8
S 6	22 27	25 13	2 52	21 40	2 16	20 14	2 59	22 51	0 3	16 38	0 19	8 8	1 16	14 0	0 34	10 1	0 6	4 4	16 58	14 43	14 17	10 54	9 13	1 8
S 7	22 21	27 1	3 47	21 18	2 13	20 2	3 11	22 55	0 3	16 40	0 19	8 9	1 17	14 1	0 34	10 2	0 6	4 3	16 58	14 40	14 16	10 51	9 13	1 8
M 8	22 13	27 6	4 30	20 55	2 10	19 51	3 22	22 58	0 4	16 42	0 20	8 10	1 17	14 1	0 34	10 2	0 6	4 3	16 57	14 37	14 15	10 48	9 13	1 7
T 9	22 6	25 19	4 55	20 31	2 6	19 40	3 32	23 2	0 5	16 44	0 20	8 10	1 17	14 2	0 34	10 2	0 6	4 3	16 57	14 34	14 14	10 45	9 13	1 7
W10	21 58	21 49	5 1	20 6	2 1	19 30	3 42	23 5	0 5	16 46	0 20	8 11	1 17	14 2	0 34	10 3	0 6	4 3	16 57	14 31	14 13	10 42	9 13	1 7
T 11	21 49	16 54	4 48	19 41	1 56	19 20	3 52	23 8	0 6	16 48	0 20	8 12	1 17	14 3	0 34	10 3	0 6	4 2	16 56	14 27	14 12	10 39	9 13	1 7
F 12	21 40	11 2	4 15	19 15	1 50	19 11	4 0	23 11	0 6	16 50	0 20	8 13	1 18	14 3	0 34	10 4	0 6	4 2	16 56	14 25	14 11	10 36	9 13	1 7
S 13	21 31	4 38	3 26	18 49	1 43	19 3	4 9	23 13	0 7	16 52	0 20	8 14	1 18	14 4	0 34	10 4	0 6	4 2	16 55	14 24	14 10	10 33	9 13	1 7
S 14	21 21	1s54	2 25	18 22	1 34	18 55	4 16	23 16	0 8	16 55	0 20	8 15	1 18	14 5	0 34	10 5	0 6	4 1	16 55	14 23	14 9	10 30	9 13	1 7
M15	21 11	8 13	1 16	17 56	1 25	18 48	4 23	23 18	0 8	16 57	0 21	8 16	1 18	14 5	0 34	10 5	0 6	4 1	16 55	14 23	14 8	10 27	9 14	1 7
T 16	21 1	14 1	0 5	17 29	1 15	18 41	4 30	23 20	0 9	16 59	0 21	8 18	1 18	14 6	0 34	10 5	0 6	4 1	16 54	14 23	14 7	10 24	9 14	1 6
W17	20 50	19 3	1s 6	17 3	1 4	18 35	4 35	23 21	0 10	17 1	0 21	8 19	1 19	14 6	0 34	10 6	0 6	4 0	16 54	14 23	14 6	10 21	9 14	1 6
T 18	20 38	23 3	2 11	16 37	0 52	18 30	4 41	23 23	0 10	17 3	0 21	8 20	1 19	14 6	0 34	10 6	0 6	4 0	16 54	14 22	14 5	10 18	9 14	1 6
F 19	20 27	25 48	3 9	16 13	0 39	18 25	4 46	23 24	0 11	17 6	0 21	8 21	1 19	14 7	0 34	10 7	0 6	4 0	16 53	14 20	14 4	10 15	9 14	1 6
S 20	20 14	27 10	3 56	15 50	0 24	18 21	4 50	23 25	0 11	17 8	0 21	8 22	1 19	14 7	0 34	10 7	0 6	3 59	16 53	14 18	14 3	10 12	9 15	1 6
S 21	20 2	27 6	4 31	15 28	0 8	18 18	4 54	23 26	0 12	17 10	0 21	8 24	1 19	14 8	0 34	10 8	0 6	3 59	16 53	14 14	14 2	10 9	9 15	1 6
M22	19 49	25 39	4 52	15 9	0n 8	18 15	4 57	23 27	0 13	17 13	0 22	8 25	1 20	14 8	0 34	10 8	0 6	3 58	16 52	14 10	14 1	10 6	9 15	1 6
T 23	19 36	23 0	4 59	14 52	0 26	18 12	5 0	23 28	0 13	17 15	0 22	8 26	1 20	14 8	0 34	10 9	0 6	3 58	16 52	14 5	14 0	10 3	9 15	1 5
W24	19 22	19 22	4 53	14 37	0 44	18 10	5 3	23 28	0 14	17 17	0 22	8 28	1 20	14 9	0 34	10 9	0 6	3 58	16 52	14 0	13 59	10 0	9 16	1 5
T 25	19 8	14 59	4 34	14 26	1 3	18 8	5 5	23 28	0 15	17 20	0 22	8 29	1 20	14 9	0 34	10 10	0 6	3 57	16 51	13 56	13 58	9 57	9 16	1 5
F 26	18 54	10 5	4 2	14 18	1 22	18 6	5 7	23 28	0 15	17 22	0 22	8 31	1 20	14 9	0 34	10 10	0 6	3 57	16 51	13 52	13 57	9 54	9 16	1 5
S 27	18 39	4 50	3 21	14 13	1 41	18 5	5 8	23 27	0 16	17 24	0 22	8 32	1 20	14 10	0 34	10 11	0 6	3 56	16 50	13 50	13 55	9 51	9 17	1 5
S 28	18 24	0n35	2 30	14 12	1 59	18 5	5 10	23 27	0 17	17 27	0 22	8 34	1 21	14 10	0 34	10 11	0 6	3 56	16 50	13 48	13 54	9 48	9 17	1 5
M29	18 8	6 1	1 33	14 14	2 17	18 4	5 10	23 26	0 17	17 29	0 23	8 35	1 21	14 10	0 34	10 12	0 6	3 56	16 50	13 47	13 53	9 44	9 18	1 5
T 30	17 53	11 18	0 31	14 19	2 33	18 4	5 11	23 25	0 18	17 31	0 23	8 37	1 21	14 11	0 34	10 12	0 7	3 55	16 49	13 47	13 52	9 41	9 18	1 5
W31	17s37	16n16	0n33	14s27	2n47	18s 4	5n11	23s24	0s19	17n34	0n23	8n38	1n21	14s11	0n34	10n13	0n 7	3s55	16s49	13n47	13n51	9s38	9n18	1n 4

Julian Day Number = 3024244.5, Delta T = 02h13m52s
Ecliptic obliquity = 23°14'21, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'04, Lahiri = 45°50'05

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

FEBRUARY 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 42	10♒57'28	25♉59	10°R23	0♑41	7♑ 7	11°R20	10°R56	10♏ 6	3°R33	1♉33	7°R 7	7♉19	15♓ 5	21♈31	T 1
F 2	8 47 39	11°58'32	8♊57	9♒ 3	1°15	7°48	11♌12	10♍52	10° 7	3♍31	1°34	7♉ 5	7°16	15°12	21°33	F 2
S 3	8 51 36	12°59'35	22°23	7°45	1°49	8°30	11° 4	10°48	10° 7	3°29	1°34	7° 1	7°13	15°19	21°34	S 3
S 4	8 55 32	14° 0'39	6♋19	6°31	2°25	9°12	10°56	10°44	10° 8	3°28	1°35	6°53	7°10	15°25	21°36	S 4
M 5	8 59 29	15° 1'41	20°45	5°25	3° 2	9°54	10°48	10°40	10° 9	3°26	1°35	6°43	7° 6	15°32	21°38	M 5
T 6	9 3 25	16° 2'44	5♌34	4°26	3°41	10°36	10°40	10°36	10° 9	3°25	1°36	6°32	7° 3	15°39	21°40	T 6
W 7	9 7 22	17° 3'46	20°41	3°37	4°20	11°18	10°32	10°31	10° 9	3°23	1°36	6°20	7° 0	15°45	21°42	W 7
T 8	9 11 18	18° 4'48	5♍53	2°57	5° 1	12° 0	10°24	10°27	10°10	3°22	1°37	6°10	6°57	15°52	21°43	T 8
F 9	9 15 15	19° 5'49	21° 0	2°27	5°43	12°42	10°16	10°23	10°10	3°20	1°37	6° 1	6°54	15°59	21°45	F 9
S 10	9 19 11	20° 6'51	5♎53	2° 7	6°26	13°24	10° 8	10°18	10°10	3°18	1°38	5°55	6°50	16° 5	21°47	S 10
S 11	9 23 8	21° 7'52	20°26	1°56	7°11	14° 7	10° 0	10°14	10°11	3°17	1°38	5°53	6°47	16°12	21°50	S 11
M12	9 27 5	22° 8'53	4♏35	1°D53	7°56	14°49	9°53	10° 9	10°11	3°15	1°39	5°D52	6°44	16°19	21°52	M12
T 13	9 31 1	23° 9'55	18°19	1°59	8°42	15°31	9°45	10° 5	10°11	3°13	1°40	5°R52	6°41	16°25	21°54	T 13
W14	9 34 58	24°10'56	1♐41	2°13	9°29	16°13	9°37	10° 0	10°R11	3°12	1°40	5°52	6°38	16°32	21°56	W14
T 15	9 38 54	25°11'56	14°43	2°33	10°17	16°55	9°30	9°56	10°11	3°10	1°41	5°50	6°35	16°39	21°58	T 15
F 16	9 42 51	26°12'57	27°28	3° 0	11° 6	17°38	9°22	9°51	10°11	3° 8	1°42	5°46	6°31	16°45	22° 0	F 16
S 17	9 46 47	27°13'57	10♑ 0	3°33	11°56	18°20	9°15	9°46	10°11	3° 7	1°42	5°39	6°28	16°52	22° 3	S 17
S 18	9 50 44	28°14'57	22°21	4°11	12°46	19° 3	9° 8	9°42	10°10	3° 5	1°43	5°29	6°25	16°59	22° 5	S 18
M19	9 54 40	29°15'57	4♒33	4°54	13°38	19°45	9° 0	9°37	10°10	3° 3	1°44	5°17	6°22	17° 6	22° 8	M19
T 20	9 58 37	0♓16'55	16°37	5°41	14°30	20°27	8°53	9°32	10°10	3° 2	1°45	5° 5	6°19	17°12	22°10	T 20
W21	10 2 34	1°17'54	28°36	6°33	15°22	21°10	8°46	9°27	10° 9	3° 0	1°45	4°52	6°16	17°19	22°13	W21
T 22	10 6 30	2°18'51	10♓30	7°27	16°16	21°52	8°39	9°22	10° 9	2°58	1°46	4°40	6°12	17°26	22°15	T 22
F 23	10 10 27	3°19'47	22°20	8°25	17°10	22°35	8°33	9°17	10° 8	2°57	1°47	4°30	6° 9	17°32	22°18	F 23
S 24	10 14 23	4°20'43	4♈ 8	9°26	18° 4	23°18	8°26	9°13	10° 8	2°55	1°48	4°22	6° 6	17°39	22°20	S 24
S 25	10 18 20	5°21'38	15°57	10°29	18°59	24° 0	8°20	9° 8	10° 7	2°53	1°49	4°18	6° 3	17°46	22°23	S 25
M26	10 22 16	6°22'31	27°50	11°35	19°55	24°43	8°13	9° 3	10° 7	2°51	1°50	4°16	6° 0	17°52	22°25	M26
T 27	10 26 13	7°23'24	9♉51	12°43	20°52	25°25	8° 7	8°58	10° 6	2°50	1°51	4°D16	5°56	17°59	22°28	T 27
W28	10 30 9	8°24'15	22° 4	13°53	21°48	26° 8	8° 1	8°53	10° 5	2°48	1°52	4°17	5°53	18° 6	22°31	W28
T 29	10 34 6	9♓25'05	4♊33	15♒ 5	22♑46	26♑51	7♌55	8♍48	10♏ 4	2♍46	1♉53	4°R18	5♉50	18♓12	22♈34	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s20	20n41	1n38	14s37	2n59	18s 4	5n10	23s22	0s19	17n36	0n23	8n40	1n21	14s11	0n34	10n14	0n 7	3s54	16s49	13n47	13n50	9s35	9n19	1n 4
F 2	17 3	24 14	2 40	14 48	3 9	18 4	5 10	23 21	0 20	17 38	0 23	8 41	1 22	14 11	0 34	10 14	0 7	3 54	16 48	13 46	13 49	9 32	9 19	1 4
S 3	16 46	26 36	3 35	15 1	3 16	18 4	5 9	23 19	0 21	17 41	0 23	8 43	1 22	14 11	0 34	10 15	0 7	3 53	16 48	13 44	13 48	9 29	9 20	1 4
S 4	16 29	27 24	4 19	15 15	3 20	18 5	5 8	23 17	0 21	17 43	0 23	8 45	1 22	14 12	0 34	10 15	0 7	3 53	16 48	13 42	13 47	9 26	9 20	1 4
M 5	16 12	26 25	4 49	15 29	3 22	18 5	5 7	23 14	0 22	17 45	0 23	8 46	1 22	14 12	0 34	10 16	0 7	3 52	16 47	13 39	13 46	9 23	9 21	1 4
T 6	15 54	23 34	5 0	15 43	3 22	18 6	5 5	23 12	0 23	17 48	0 24	8 48	1 22	14 12	0 34	10 16	0 7	3 52	16 47	13 35	13 45	9 20	9 22	1 4
W 7	15 36	19 5	4 51	15 57	3 19	18 7	5 4	23 9	0 23	17 50	0 24	8 50	1 22	14 12	0 34	10 17	0 7	3 51	16 47	13 31	13 44	9 17	9 22	1 4
T 8	15 17	13 20	4 21	16 10	3 15	18 7	5 2	23 6	0 24	17 52	0 24	8 52	1 23	14 12	0 34	10 18	0 7	3 51	16 46	13 28	13 43	9 14	9 23	1 3
F 9	14 58	6 49	3 34	16 23	3 9	18 8	4 59	23 3	0 25	17 54	0 24	8 53	1 23	14 12	0 34	10 18	0 7	3 50	16 46	13 25	13 42	9 10	9 23	1 3
S 10	14 39	0 0	2 32	16 34	3 2	18 8	4 57	23 0	0 26	17 57	0 24	8 55	1 23	14 12	0 34	10 19	0 7	3 50	16 45	13 23	13 41	9 7	9 24	1 3
S 11	14 20	6s40	1 21	16 45	2 53	18 9	4 54	22 56	0 26	17 59	0 24	8 57	1 23	14 12	0 34	10 19	0 7	3 49	16 45	13 22	13 40	9 4	9 25	1 3
M12	14 1	12 50	0 7	16 54	2 44	18 9	4 52	22 52	0 27	18 1	0 24	8 59	1 23	14 12	0 34	10 20	0 7	3 49	16 45	13 22	13 39	9 1	9 25	1 3
T 13	13 41	18 11	1s 6	17 2	2 34	18 9	4 49	22 48	0 28	18 3	0 24	9 1	1 23	14 12	0 34	10 21	0 7	3 48	16 44	13 22	13 38	8 58	9 26	1 3
W14	13 21	22 29	2 12	17 9	2 24	18 9	4 46	22 44	0 28	18 5	0 24	9 3	1 23	14 12	0 34	10 21	0 7	3 48	16 44	13 22	13 37	8 55	9 27	1 3
T 15	13 1	25 32	3 11	17 15	2 14	18 9	4 43	22 40	0 29	18 7	0 25	9 4	1 24	14 12	0 34	10 22	0 7	3 47	16 44	13 21	13 36	8 52	9 27	1 3
F 16	12 40	27 11	3 58	17 20	2 3	18 9	4 39	22 35	0 30	18 9	0 25	9 6	1 24	14 12	0 34	10 22	0 7	3 47	16 43	13 20	13 35	8 49	9 28	1 2
S 17	12 20	27 24	4 33	17 23	1 52	18 8	4 36	22 30	0 30	18 11	0 25	9 8	1 24	14 12	0 35	10 23	0 7	3 46	16 43	13 18	13 34	8 46	9 29	1 2
S 18	11 59	26 14	4 54	17 25	1 41	18 7	4 32	22 25	0 31	18 13	0 25	9 10	1 24	14 12	0 35	10 24	0 7	3 46	16 43	13 15	13 33	8 42	9 30	1 2
M19	11 38	23 51	5 2	17 26	1 30	18 6	4 28	22 20	0 32	18 15	0 25	9 12	1 24	14 12	0 35	10 24	0 7	3 45	16 43	13 11	13 32	8 39	9 30	1 2
T 20	11 17	20 26	4 56	17 25	1 19	18 5	4 24	22 14	0 33	18 17	0 25	9 14	1 24	14 12	0 35	10 25	0 7	3 45	16 42	13 6	13 31	8 36	9 31	1 2
W21	10 55	16 12	4 37	17 23	1 8	18 3	4 20	22 8	0 33	18 19	0 25	9 16	1 24	14 12	0 35	10 25	0 7	3 44	16 42	13 2	13 30	8 33	9 32	1 2
T 22	10 34	11 22	4 6	17 20	0 58	18 1	4 16	22 2	0 34	18 21	0 25	9 18	1 24	14 11	0 35	10 26	0 7	3 43	16 42	12 58	13 29	8 30	9 33	1 2
F 23	10 12	6 9	3 24	17 15	0 47	17 59	4 12	21 56	0 35	18 23	0 25	9 20	1 24	14 11	0 35	10 27	0 7	3 43	16 41	12 55	13 28	8 27	9 34	1 2
S 24	9 50	0 43	2 34	17 9	0 37	17 56	4 8	21 50	0 36	18 25	0 25	9 22	1 25	14 11	0 35	10 27	0 7	3 42	16 41	12 52	13 27	8 24	9 35	1 2
S 25	9 28	4n45	1 36	17 2	0 27	17 53	4 3	21 43	0 36	18 27	0 25	9 23	1 25	14 11	0 35	10 28	0 7	3 42	16 41	12 51	13 26	8 21	9 35	1 1
M26	9 6	10 5	0 34	16 53	0 17	17 50	3 59	21 37	0 37	18 28	0 26	9 25	1 25	14 11	0 35	10 29	0 7	3 41	16 40	12 50	13 25	8 17	9 36	1 1
T 27	8 44	15 7	0n30	16 44	0 8	17 46	3 54	21 30	0 38	18 30	0 26	9 27	1 25	14 10	0 35	10 29	0 7	3 41	16 40	12 50	13 23	8 14	9 37	1 1
W28	8 21	19 39	1 34	16 33	0s 2	17 42	3 50	21 23	0 38	18 32	0 26	9 29	1 25	14 10	0 35	10 30	0 7	3 40	16 40	12 50	13 22	8 11	9 38	1 1
T 29	7s58	23n25	2n35	16s21	0s11	17s38	3n45	21s15	0s39	18n33	0n26	9n31	1n25	14s10	0n35	10n30	0n 7	3s39	16s40	12n51	13n21	8s 8	9n39	1n 1

Julian Day Number = 3024275.5, Delta T = 02h13m53s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'09, Lahiri = 45°50'09

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

MARCH 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 38 3	10♓25'54	17♊25	16♒19	23♉44	27♉34	7°R49	8°R43	10°R 4	2°R45	1♉54	4°R17	5♉47	18♓19	22♈37	F 1
S 2	10 41 59	11°26'42	0♋43	17°35	24°42	28°16	7♌43	8♍38	10♏ 3	2♍43	1°55	4♉16	5°44	18°26	22°39	S 2
S 3	10 45 56	12°27'28	14°30	18°51	25°41	28°59	7°38	8°33	10° 2	2°41	1°56	4°12	5°41	18°33	22°42	S 3
M 4	10 49 52	13°28'13	28°47	20°10	26°40	29°42	7°33	8°29	10° 1	2°40	1°57	4° 6	5°37	18°39	22°45	M 4
T 5	10 53 49	14°28'57	13♌32	21°29	27°40	0♒25	7°27	8°24	10° 0	2°38	1°58	3°58	5°34	18°46	22°48	T 5
W 6	10 57 45	15°29'39	28°37	22°50	28°40	1° 8	7°22	8°19	9°59	2°36	1°59	3°50	5°31	18°53	22°51	W 6
T 7	11 1 42	16°30'19	13♍55	24°13	29°40	1°51	7°18	8°14	9°57	2°35	2° 0	3°43	5°28	18°59	22°54	T 7
F 8	11 5 38	17°30'59	29°13	25°36	0♒41	2°34	7°13	8° 9	9°56	2°33	2° 1	3°37	5°25	19° 6	22°57	F 8
S 9	11 9 35	18°31'37	14♎22	27° 0	1°42	3°17	7° 9	8° 4	9°55	2°32	2° 2	3°34	5°21	19°13	23° 0	S 9
S 10	11 13 32	19°32'14	29°12	28°26	2°44	4° 0	7° 4	8° 0	9°54	2°30	2° 3	3°D32	5°18	19°19	23° 3	S 10
M11	11 17 28	20°32'51	13♏37	29°53	3°46	4°43	7° 0	7°55	9°52	2°28	2° 4	3°32	5°15	19°26	23° 6	M11
T 12	11 21 25	21°33'26	27°35	1♓20	4°48	5°26	6°56	7°50	9°51	2°27	2° 5	3°34	5°12	19°33	23° 9	T 12
W13	11 25 21	22°34'00	11♐ 6	2°49	5°51	6° 9	6°52	7°46	9°49	2°25	2° 6	3°35	5° 9	19°39	23°13	W13
T 14	11 29 18	23°34'33	24°12	4°18	6°54	6°52	6°49	7°41	9°48	2°24	2° 8	3°R36	5° 6	19°46	23°16	T 14
F 15	11 33 14	24°35'05	6♉57	5°49	7°57	7°36	6°45	7°36	9°46	2°22	2° 9	3°35	5° 2	19°53	23°19	F 15
S 16	11 37 11	25°35'36	19°24	7°21	9° 1	8°19	6°42	7°32	9°45	2°21	2°10	3°32	4°59	19°59	23°22	S 16
S 17	11 41 7	26°36'06	1♒38	8°53	10° 4	9° 2	6°39	7°27	9°43	2°19	2°11	3°28	4°56	20° 6	23°25	S 17
M18	11 45 4	27°36'34	13°41	10°27	11° 9	9°45	6°36	7°23	9°42	2°18	2°12	3°22	4°53	20°13	23°29	M18
T 19	11 49 1	28°37'01	25°37	12° 1	12°13	10°29	6°34	7°18	9°40	2°16	2°14	3°15	4°50	20°19	23°32	T 19
W20	11 52 57	29°37'27	7♓29	13°37	13°17	11°12	6°31	7°14	9°38	2°15	2°15	3° 9	4°47	20°26	23°35	W20
T 21	11 56 54	0♈37'51	19°19	15°13	14°22	11°55	6°29	7°10	9°36	2°13	2°16	3° 3	4°43	20°33	23°39	T 21
F 22	12 0 50	1°38'14	1♈ 9	16°50	15°27	12°39	6°27	7° 6	9°34	2°12	2°17	2°58	4°40	20°40	23°42	F 22
S 23	12 4 47	2°38'35	13° 0	18°29	16°33	13°22	6°25	7° 1	9°33	2°10	2°19	2°54	4°37	20°46	23°45	S 23
S 24	12 8 43	3°38'54	24°54	20° 8	17°38	14° 6	6°23	6°57	9°31	2° 9	2°20	2°53	4°34	20°53	23°49	S 24
M25	12 12 40	4°39'12	6♉54	21°48	18°44	14°49	6°22	6°53	9°29	2° 8	2°21	2°D52	4°31	21° 0	23°52	M25
T 26	12 16 36	5°39'28	19° 2	23°30	19°50	15°33	6°21	6°49	9°27	2° 6	2°23	2°53	4°27	21° 6	23°56	T 26
W27	12 20 33	6°39'42	1♊21	25°12	20°56	16°16	6°19	6°45	9°25	2° 5	2°24	2°55	4°24	21°13	23°59	W27
T 28	12 24 29	7°39'55	13°55	26°56	22° 2	17° 0	6°19	6°41	9°23	2° 4	2°25	2°57	4°21	21°20	24° 2	T 28
F 29	12 28 26	8°40'05	26°47	28°40	23° 9	17°43	6°18	6°38	9°21	2° 2	2°27	2°58	4°18	21°26	24° 6	F 29
S 30	12 32 23	9°40'13	10♋ 1	0♈26	24°16	18°27	6°17	6°34	9°18	2° 1	2°28	2°R59	4°15	21°33	24° 9	S 30
S 31	12 36 19	10♈40'20	23♋38	2♈12	25♒22	19♒11	6♌17	6♍30	9♏16	2♍ 0	2♉29	2♉58	4♉12	21♓40	24♈13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s36	26n 9	3n31	16s 7	0s20	17s33	3n40	21s 8	0s40	18n35	0n26	9n33	1n25	14s10	0n35	10n31	0n 7	3s39	16s39	12n51	13n20	8s 5	9n40	1n 1
S 2	7 13	27 31	4 16	15 53	0 28	17 28	3 36	21 0	0 41	18 36	0 26	9 35	1 25	14 9	0 35	10 32	0 7	3 38	16 39	12 50	13 19	8 2	9 41	1 1
S 3	6 50	27 15	4 49	15 37	0 36	17 23	3 31	20 52	0 41	18 38	0 26	9 37	1 25	14 9	0 35	10 32	0 7	3 38	16 39	12 49	13 18	7 58	9 42	1 1
M 4	6 27	25 13	5 6	15 20	0 44	17 17	3 26	20 44	0 42	18 39	0 26	9 39	1 25	14 9	0 35	10 33	0 7	3 37	16 38	12 47	13 17	7 55	9 43	1 1
T 5	6 4	21 28	5 3	15 2	0 52	17 10	3 21	20 35	0 43	18 40	0 26	9 41	1 25	14 8	0 35	10 33	0 7	3 37	16 38	12 44	13 16	7 52	9 44	1 0
W 6	5 40	16 13	4 39	14 43	0 59	17 4	3 16	20 27	0 44	18 42	0 26	9 42	1 26	14 8	0 35	10 34	0 7	3 36	16 38	12 42	13 15	7 49	9 45	1 0
T 7	5 17	9 54	3 55	14 23	1 6	16 56	3 11	20 18	0 44	18 43	0 26	9 44	1 26	14 8	0 35	10 35	0 7	3 35	16 38	12 39	13 14	7 46	9 46	1 0
F 8	4 54	2 59	2 54	14 1	1 12	16 49	3 6	20 9	0 45	18 44	0 26	9 46	1 26	14 7	0 35	10 35	0 7	3 35	16 37	12 37	13 13	7 43	9 47	1 0
S 9	4 30	4s 3	1 42	13 39	1 19	16 41	3 0	20 0	0 46	18 45	0 26	9 48	1 26	14 7	0 35	10 36	0 7	3 34	16 37	12 36	13 12	7 39	9 48	1 0
S 10	4 7	10 44	0 23	13 15	1 25	16 32	2 55	19 51	0 47	18 47	0 26	9 50	1 26	14 6	0 35	10 36	0 7	3 34	16 37	12 35	13 11	7 36	9 49	1 0
M11	3 43	16 40	0s54	12 50	1 31	16 23	2 50	19 42	0 47	18 48	0 26	9 52	1 26	14 6	0 35	10 37	0 7	3 33	16 37	12 36	13 10	7 33	9 50	1 0
T 12	3 19	21 31	2 7	12 24	1 36	16 14	2 45	19 32	0 48	18 49	0 27	9 53	1 26	14 5	0 35	10 37	0 7	3 32	16 36	12 36	13 9	7 30	9 51	1 0
W13	2 56	25 3	3 10	11 57	1 41	16 4	2 40	19 22	0 49	18 50	0 27	9 55	1 26	14 5	0 35	10 38	0 7	3 32	16 36	12 36	13 8	7 27	9 52	1 0
T 14	2 32	27 7	4 0	11 29	1 46	15 54	2 34	19 12	0 50	18 51	0 27	9 57	1 26	14 4	0 35	10 39	0 7	3 31	16 36	12 37	13 7	7 24	9 53	1 0
F 15	2 8	27 41	4 38	11 0	1 50	15 43	2 29	19 2	0 50	18 52	0 27	9 59	1 26	14 4	0 35	10 39	0 7	3 31	16 36	12 36	13 6	7 20	9 54	0 59
S 16	1 44	26 49	5 1	10 30	1 54	15 32	2 24	18 51	0 51	18 52	0 27	10 0	1 26	14 3	0 35	10 40	0 7	3 30	16 36	12 35	13 5	7 17	9 55	0 59
S 17	1 20	24 40	5 10	9 59	1 58	15 21	2 19	18 41	0 52	18 53	0 27	10 2	1 26	14 3	0 35	10 40	0 7	3 30	16 35	12 34	13 4	7 14	9 57	0 59
M18	0 57	21 27	5 6	9 27	2 1	15 9	2 13	18 30	0 53	18 54	0 27	10 4	1 26	14 2	0 35	10 41	0 7	3 29	16 35	12 32	13 2	7 11	9 58	0 59
T 19	0 33	17 23	4 48	8 54	2 4	14 56	2 8	18 19	0 53	18 55	0 27	10 5	1 26	14 2	0 35	10 41	0 7	3 28	16 35	12 30	13 1	7 8	9 59	0 59
W20	0 9	12 40	4 17	8 20	2 6	14 44	2 3	18 8	0 54	18 55	0 27	10 7	1 26	14 1	0 35	10 42	0 7	3 28	16 35	12 28	13 0	7 4	10 0	0 59
T 21	0n15	7 30	3 36	7 45	2 8	14 30	1 58	17 57	0 55	18 56	0 27	10 9	1 26	14 1	0 35	10 42	0 7	3 27	16 35	12 26	12 59	7 1	10 1	0 59
F 22	0 39	2 4	2 45	7 9	2 10	14 17	1 52	17 46	0 56	18 56	0 27	10 10	1 26	14 0	0 35	10 43	0 7	3 27	16 34	12 24	12 58	6 58	10 2	0 59
S 23	1 3	3n27	1 47	6 32	2 11	14 2	1 47	17 34	0 56	18 57	0 27	10 12	1 26	14 0	0 35	10 43	0 7	3 26	16 34	12 23	12 57	6 55	10 3	0 59
S 24	1 26	8 53	0 44	5 55	2 12	13 48	1 42	17 23	0 57	18 57	0 27	10 13	1 26	13 59	0 35	10 44	0 7	3 25	16 34	12 22	12 56	6 52	10 5	0 59
M25	1 50	14 3	0n22	5 16	2 13	13 33	1 37	17 11	0 58	18 58	0 27	10 15	1 26	13 58	0 35	10 44	0 7	3 25	16 34	12 22	12 55	6 48	10 6	0 59
T 26	2 14	18 44	1 28	4 36	2 13	13 18	1 32	16 59	0 59	18 58	0 27	10 16	1 26	13 58	0 35	10 45	0 7	3 24	16 34	12 22	12 54	6 45	10 7	0 58
W27	2 37	22 43	2 30	3 56	2 13	13 2	1 26	16 46	0 59	18 58	0 27	10 18	1 26	13 57	0 35	10 45	0 7	3 24	16 34	12 23	12 53	6 42	10 8	0 58
T 28	3 1	25 42	3 27	3 14	2 12	12 46	1 21	16 34	1 0	18 59	0 27	10 19	1 26	13 56	0 35	10 46	0 7	3 23	16 33	12 23	12 52	6 39	10 9	0 58
F 29	3 25	27 27	4 15	2 32	2 11	12 29	1 16	16 22	1 1	18 59	0 27	10 21	1 26	13 56	0 35	10 46	0 7	3 23	16 33	12 24	12 51	6 36	10 10	0 58
S 30	3 48	27 41	4 50	1 49	2 9	12 12	1 11	16 9	1 2	18 59	0 27	10 22	1 26	13 55	0 35	10 47	0 7	3 22	16 33	12 24	12 50	6 32	10 12	0 58
S 31	4n11	26n18	5n11	1s 5	2s 7	11s55	1n 6	15s56	1s 3	18n59	0n27	10n23	1n26	13s54	0n35	10n47	0n 7	3s21	16s33	12n24	12n49	6s29	10n13	0n58

Julian Day Number = 3024304.5, Delta T = 02h13m54s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'13, Lahiri = 45°50'13

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

APRIL 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 40 16	11♈40'24	7♌41	4♈ 0	26♒29	19♒54	6°D17	6°R27	9°R14	1°R58	2♉31	2°R56	4♉ 8	21♓46	24♈16	M 1
T 2	12 44 12	12°40'26	22° 9	5°49	27°37	20°38	6♌17	6♍23	9♏12	1♍57	2°32	2♉54	4° 5	21°53	24°20	T 2
W 3	12 48 9	13°40'26	6♍58	7°39	28°44	21°22	6°18	6°20	9°10	1°56	2°34	2°51	4° 2	22° 0	24°23	W 3
T 4	12 52 5	14°40'25	22° 1	9°30	29°51	22° 5	6°18	6°17	9° 7	1°55	2°35	2°49	3°59	22° 6	24°27	T 4
F 5	12 56 2	15°40'21	7♎11	11°22	0♓59	22°49	6°19	6°13	9° 5	1°54	2°36	2°47	3°56	22°13	24°30	F 5
S 6	12 59 58	16°40'15	22°18	13°16	2° 7	23°33	6°20	6°10	9° 3	1°53	2°38	2°46	3°53	22°20	24°34	S 6
S 7	13 3 55	17°40'07	7♏12	15°10	3°15	24°17	6°21	6° 7	9° 1	1°52	2°39	2°D46	3°49	22°26	24°37	S 7
M 8	13 7 52	18°39'58	21°46	17° 5	4°23	25° 1	6°22	6° 4	8°58	1°51	2°41	2°47	3°46	22°33	24°41	M 8
T 9	13 11 48	19°39'47	5♐55	19° 2	5°31	25°44	6°24	6° 1	8°56	1°50	2°42	2°48	3°43	22°40	24°45	T 9
W10	13 15 45	20°39'35	19°37	20°59	6°40	26°28	6°25	5°59	8°53	1°49	2°43	2°49	3°40	22°46	24°48	W10
T 11	13 19 41	21°39'21	2♑52	22°58	7°48	27°12	6°27	5°56	8°51	1°48	2°45	2°50	3°37	22°53	24°52	T 11
F 12	13 23 38	22°39'06	15°43	24°57	8°57	27°56	6°29	5°53	8°49	1°47	2°46	2°50	3°33	23° 0	24°55	F 12
S 13	13 27 34	23°38'48	28°14	26°57	10° 5	28°40	6°31	5°51	8°46	1°46	2°48	2°R50	3°30	23° 6	24°59	S 13
S 14	13 31 31	24°38'29	10♒27	28°57	11°14	29°24	6°34	5°48	8°44	1°45	2°49	2°50	3°27	23°13	25° 2	S 14
M15	13 35 27	25°38'09	22°28	0♉58	12°23	0♓ 8	6°36	5°46	8°41	1°44	2°51	2°49	3°24	23°20	25° 6	M15
T 16	13 39 24	26°37'46	4♓22	2°59	13°32	0°52	6°39	5°44	8°39	1°43	2°52	2°48	3°21	23°26	25° 9	T 16
W17	13 43 21	27°37'22	16°11	4°59	14°42	1°36	6°42	5°42	8°36	1°42	2°54	2°47	3°18	23°33	25°13	W17
T 18	13 47 17	28°36'57	28° 0	7° 0	15°51	2°20	6°45	5°40	8°34	1°42	2°55	2°47	3°14	23°40	25°17	T 18
F 19	13 51 14	29°36'29	9♈51	9° 0	17° 0	3° 4	6°49	5°38	8°31	1°41	2°56	2°46	3°11	23°47	25°20	F 19
S 20	13 55 10	0♉35'59	21°47	10°59	18°10	3°49	6°52	5°36	8°28	1°40	2°58	2°46	3° 8	23°53	25°24	S 20
S 21	13 59 7	1°35'28	3♉50	12°57	19°19	4°33	6°56	5°34	8°26	1°39	2°59	2°D46	3° 5	24° 0	25°27	S 21
M22	14 3 3	2°34'55	16° 2	14°53	20°29	5°17	7° 0	5°33	8°23	1°39	3° 1	2°R46	3° 2	24° 7	25°31	M22
T 23	14 7 0	3°34'19	28°25	16°47	21°39	6° 1	7° 4	5°31	8°21	1°38	3° 2	2°46	2°59	24°13	25°34	T 23
W24	14 10 56	4°33'42	10♊59	18°39	22°48	6°45	7° 8	5°30	8°18	1°38	3° 4	2°46	2°55	24°20	25°38	W24
T 25	14 14 53	5°33'03	23°47	20°28	23°58	7°29	7°12	5°29	8°16	1°37	3° 5	2°46	2°52	24°27	25°41	T 25
F 26	14 18 49	6°32'21	6♋50	22°14	25° 8	8°14	7°17	5°28	8°13	1°36	3° 7	2°45	2°49	24°33	25°45	F 26
S 27	14 22 46	7°31'38	20° 9	23°56	26°18	8°58	7°22	5°27	8°10	1°36	3° 8	2°45	2°46	24°40	25°48	S 27
S 28	14 26 43	8°30'52	3♌46	25°34	27°28	9°42	7°27	5°26	8° 8	1°35	3°10	2°D45	2°43	24°47	25°52	S 28
M29	14 30 39	9°30'03	17°40	27° 7	28°39	10°26	7°32	5°25	8° 5	1°35	3°11	2°45	2°39	24°53	25°55	M29
T 30	14 34 36	10♉29'13	1♍52	28♉36	29♓49	11♓10	7♌37	5♍24	8♏ 3	1♍35	3♉13	2♉45	2♉36	25♓ 0	25♈59	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n35	23n15	5n14	0s20	2s 5	11s37	1n 1	15s43	1s 3	18n59	0n27	10n25	1n26	13s54	0n35	10n48	0n 7	3s21	16s33	12n23	12n48	6s26	10n14	0n58
T 2	4 58	18 42	4 58	0n26	2 2	11 19	0 56	15 30	1 4	18 59	0 27	10 26	1 26	13 53	0 35	10 48	0 7	3 20	16 33	12 23	12 47	6 23	10 15	0 58
W 3	5 21	12 56	4 21	1 12	1 58	11 1	0 51	15 17	1 5	18 59	0 27	10 27	1 26	13 52	0 35	10 49	0 7	3 20	16 33	12 22	12 46	6 19	10 16	0 58
T 4	5 44	6 18	3 27	1 59	1 54	10 42	0 46	15 4	1 6	18 59	0 27	10 28	1 26	13 52	0 35	10 49	0 7	3 19	16 33	12 21	12 44	6 16	10 18	0 58
F 5	6 7	0s44	2 17	2 47	1 49	10 23	0 42	14 51	1 6	18 59	0 27	10 29	1 26	13 51	0 35	10 49	0 7	3 19	16 32	12 20	12 43	6 13	10 19	0 58
S 6	6 30	7 43	0 58	3 35	1 44	10 4	0 37	14 37	1 7	18 59	0 27	10 31	1 26	13 50	0 35	10 50	0 7	3 18	16 32	12 20	12 42	6 10	10 20	0 58
S 7	6 53	14 11	0s24	4 24	1 39	9 44	0 32	14 23	1 8	18 58	0 27	10 32	1 26	13 49	0 35	10 50	0 7	3 18	16 32	12 20	12 41	6 7	10 21	0 57
M 8	7 15	19 43	1 43	5 14	1 33	9 24	0 27	14 9	1 9	18 58	0 27	10 33	1 26	13 49	0 35	10 51	0 7	3 17	16 32	12 20	12 40	6 3	10 22	0 57
T 9	7 38	23 58	2 53	6 4	1 26	9 3	0 23	13 55	1 9	18 58	0 27	10 34	1 26	13 48	0 35	10 51	0 7	3 17	16 32	12 20	12 39	6 0	10 24	0 57
W10	8 0	26 41	3 51	6 54	1 19	8 43	0 18	13 41	1 10	18 57	0 27	10 35	1 26	13 47	0 35	10 51	0 7	3 16	16 32	12 21	12 38	5 57	10 25	0 57
T 11	8 22	27 47	4 35	7 45	1 12	8 22	0 14	13 27	1 11	18 57	0 27	10 36	1 26	13 46	0 35	10 52	0 7	3 16	16 32	12 21	12 37	5 54	10 26	0 57
F 12	8 44	27 20	5 3	8 36	1 4	8 0	0 9	13 13	1 12	18 56	0 28	10 37	1 26	13 46	0 35	10 52	0 7	3 15	16 32	12 21	12 36	5 50	10 27	0 57
S 13	9 6	25 30	5 16	9 27	0 55	7 39	0 5	12 58	1 12	18 56	0 28	10 37	1 26	13 45	0 35	10 52	0 7	3 14	16 32	12 21	12 35	5 47	10 29	0 57
S 14	9 28	22 31	5 14	10 18	0 46	7 17	0 1	12 44	1 13	18 55	0 28	10 38	1 26	13 44	0 35	10 53	0 7	3 14	16 32	12 21	12 34	5 44	10 30	0 57
M15	9 50	18 37	4 59	11 9	0 36	6 55	0s 4	12 29	1 14	18 55	0 28	10 39	1 26	13 43	0 35	10 53	0 7	3 13	16 32	12 21	12 33	5 41	10 31	0 57
T 16	10 11	14 2	4 30	11 59	0 26	6 32	0 8	12 14	1 15	18 54	0 28	10 40	1 26	13 42	0 35	10 53	0 7	3 13	16 32	12 21	12 32	5 37	10 32	0 57
W17	10 32	8 57	3 51	12 50	0 16	6 10	0 12	12 0	1 16	18 53	0 28	10 41	1 26	13 42	0 35	10 54	0 7	3 12	16 32	12 20	12 31	5 34	10 34	0 57
T 18	10 54	3 34	3 1	13 39	0 5	5 47	0 16	11 45	1 16	18 53	0 28	10 41	1 26	13 41	0 35	10 54	0 7	3 12	16 32	12 20	12 29	5 31	10 35	0 57
F 19	11 14	1n58	2 4	14 28	0n 6	5 24	0 20	11 29	1 17	18 52	0 28	10 42	1 26	13 40	0 35	10 54	0 7	3 11	16 32	12 20	12 28	5 28	10 36	0 57
S 20	11 35	7 29	1 1	15 16	0 17	5 1	0 24	11 14	1 18	18 51	0 28	10 42	1 26	13 39	0 35	10 54	0 7	3 11	16 32	12 20	12 27	5 24	10 37	0 57
S 21	11 56	12 47	0n 6	16 3	0 28	4 37	0 28	10 59	1 18	18 50	0 28	10 43	1 26	13 38	0 35	10 55	0 7	3 11	16 32	12 20	12 26	5 21	10 38	0 56
M22	12 16	17 40	1 13	16 48	0 40	4 13	0 31	10 44	1 19	18 49	0 28	10 44	1 25	13 37	0 35	10 55	0 7	3 10	16 32	12 20	12 25	5 18	10 40	0 56
T 23	12 36	21 53	2 18	17 32	0 52	3 50	0 35	10 28	1 20	18 48	0 28	10 44	1 25	13 37	0 35	10 55	0 7	3 10	16 32	12 20	12 24	5 15	10 41	0 56
W24	12 56	25 9	3 17	18 14	1 3	3 25	0 39	10 13	1 21	18 47	0 28	10 45	1 25	13 36	0 35	10 55	0 7	3 9	16 32	12 20	12 23	5 11	10 42	0 56
T 25	13 16	27 12	4 7	18 55	1 14	3 1	0 42	9 57	1 21	18 46	0 28	10 45	1 25	13 35	0 35	10 56	0 7	3 9	16 32	12 20	12 22	5 8	10 43	0 56
F 26	13 35	27 49	4 46	19 33	1 26	2 37	0 46	9 41	1 22	18 45	0 28	10 45	1 25	13 34	0 35	10 56	0 7	3 8	16 32	12 20	12 21	5 5	10 45	0 56
S 27	13 54	26 51	5 10	20 9	1 36	2 12	0 49	9 26	1 23	18 43	0 28	10 46	1 25	13 33	0 35	10 56	0 7	3 8	16 32	12 19	12 20	5 2	10 46	0 56
S 28	14 13	24 17	5 17	20 43	1 47	1 48	0 52	9 10	1 24	18 42	0 28	10 46	1 25	13 33	0 35	10 56	0 7	3 7	16 32	12 19	12 19	4 58	10 47	0 56
M29	14 32	20 16	5 7	21 15	1 57	1 23	0 55	8 54	1 24	18 41	0 28	10 46	1 25	13 32	0 35	10 56	0 7	3 7	16 32	12 19	12 18	4 55	10 48	0 56
T 30	14n51	15n 2	4n37	21n44	2n 6	0s58	0s59	8s38	1s25	18n40	0n28	10n46	1n25	13s31	0n35	10n56	0n 7	3s 7	16s32	12n20	12n17	4s52	10n49	0n56

Julian Day Number = 3024335.5, Delta T = 02h13m55s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'17, Lahiri = 45°50'17

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

MAY 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 38 32	11♉28'20	16♍20	0♊ 0	0♈59	11♓55	7♌42	5°R23	8°R 0	1°R34	3♉14	2♉46	2♉33	25♓ 7	26♈ 2	W 1
T 2	14 42 29	12°27'24	0♎59	1°19	2° 9	12°39	7°48	5♍23	7♏57	1♍34	3°15	2°47	2°30	25°13	26° 6	T 2
F 3	14 46 25	13°26'27	15°46	2°33	3°20	13°23	7°54	5°23	7°55	1°34	3°17	2°47	2°27	25°20	26° 9	F 3
S 4	14 50 22	14°25'28	0♏33	3°40	4°30	14° 8	7°59	5°22	7°52	1°33	3°18	2°R48	2°24	25°27	26°13	S 4
S 5	14 54 18	15°24'26	15°14	4°42	5°41	14°52	8° 5	5°22	7°50	1°33	3°20	2°47	2°20	25°33	26°16	S 5
M 6	14 58 15	16°23'23	29°41	5°38	6°52	15°36	8°12	5°D22	7°47	1°33	3°21	2°46	2°17	25°40	26°20	M 6
T 7	15 2 12	17°22'18	13♐49	6°28	8° 2	16°21	8°18	5°22	7°45	1°33	3°23	2°45	2°14	25°47	26°23	T 7
W 8	15 6 8	18°21'11	27°34	7°12	9°13	17° 5	8°24	5°22	7°42	1°33	3°24	2°43	2°11	25°53	26°26	W 8
T 9	15 10 5	19°20'03	10♑55	7°50	10°24	17°49	8°31	5°22	7°39	1°32	3°25	2°41	2° 8	26° 0	26°30	T 9
F 10	15 14 1	20°18'52	23°52	8°21	11°35	18°34	8°38	5°23	7°37	1°32	3°27	2°39	2° 5	26° 7	26°33	F 10
S 11	15 17 58	21°17'40	6♒27	8°46	12°45	19°18	8°45	5°23	7°34	1°32	3°28	2°37	2° 1	26°13	26°36	S 11
S 12	15 21 54	22°16'27	18°44	9° 4	13°56	20° 2	8°52	5°24	7°32	1°D32	3°30	2°D36	1°58	26°20	26°40	S 12
M13	15 25 51	23°15'11	0♓46	9°17	15° 7	20°47	8°59	5°24	7°29	1°32	3°31	2°37	1°55	26°27	26°43	M13
T 14	15 29 48	24°13'54	12°40	9°23	16°18	21°31	9° 6	5°25	7°27	1°32	3°32	2°37	1°52	26°33	26°46	T 14
W15	15 33 44	25°12'36	24°29	9°R24	17°30	22°16	9°14	5°26	7°25	1°33	3°34	2°39	1°49	26°40	26°49	W15
T 16	15 37 41	26°11'16	6♈19	9°18	18°41	23° 0	9°21	5°27	7°22	1°33	3°35	2°41	1°45	26°47	26°53	T 16
F 17	15 41 37	27° 9'54	18°13	9° 7	19°52	23°44	9°29	5°28	7°20	1°33	3°37	2°42	1°42	26°53	26°56	F 17
S 18	15 45 34	28° 8'30	0♉15	8°51	21° 3	24°29	9°37	5°30	7°17	1°33	3°38	2°R43	1°39	27° 0	26°59	S 18
S 19	15 49 30	29° 7'05	12°28	8°30	22°14	25°13	9°45	5°31	7°15	1°33	3°39	2°43	1°36	27° 7	27° 2	S 19
M20	15 53 27	0♊ 5'38	24°54	8° 5	23°26	25°58	9°53	5°32	7°13	1°34	3°41	2°41	1°33	27°13	27° 5	M20
T 21	15 57 23	1° 4'09	7♊35	7°36	24°37	26°42	10° 1	5°34	7°10	1°34	3°42	2°38	1°30	27°20	27° 8	T 21
W22	16 1 20	2° 2'39	20°31	7° 4	25°48	27°27	10°10	5°35	7° 8	1°34	3°43	2°34	1°26	27°27	27°11	W22
T 23	16 5 17	3° 1'07	3♋41	6°29	27° 0	28°11	10°18	5°37	7° 6	1°35	3°45	2°29	1°23	27°33	27°14	T 23
F 24	16 9 13	3°59'32	17° 4	5°52	28°11	28°55	10°27	5°39	7° 4	1°35	3°46	2°24	1°20	27°40	27°17	F 24
S 25	16 13 10	4°57'56	0♌40	5°14	29°23	29°40	10°36	5°41	7° 1	1°35	3°47	2°20	1°17	27°47	27°20	S 25
S 26	16 17 6	5°56'18	14°28	4°35	0♉34	0♈24	10°44	5°43	6°59	1°36	3°48	2°16	1°14	27°53	27°23	S 26
M27	16 21 3	6°54'38	28°25	3°56	1°46	1° 9	10°53	5°45	6°57	1°36	3°50	2°15	1°11	28° 0	27°26	M27
T 28	16 24 59	7°52'56	12♍30	3°18	2°57	1°53	11° 3	5°48	6°55	1°37	3°51	2°D15	1° 7	28° 7	27°29	T 28
W29	16 28 56	8°51'11	26°43	2°42	4° 9	2°37	11°12	5°50	6°53	1°37	3°52	2°16	1° 4	28°13	27°32	W29
T 30	16 32 52	9°49'25	11♎ 1	2° 8	5°21	3°22	11°21	5°52	6°51	1°38	3°53	2°17	1° 1	28°20	27°35	T 30
F 31	16 36 49	10♊47'37	25♎22	1♊36	6♉32	4♈ 6	11♌30	5♍55	6♏49	1♍39	3♉55	2°R18	0♉58	28♓27	27♈38	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 9	8n53	3n50	22n11	2n15	0s33	1s 2	8s22	1s26	18n38	0n28	10n47	1n25	13s30	0n35	10n56	0n 7	3s 6	16s32	12n20	12n15	4s48	10n51	0n56
T 2	15 27	2 10	2 47	22 35	2 23	0 8	1 5	8 6	1 27	18 37	0 28	10 47	1 25	13 29	0 35	10 57	0 7	3 6	16 32	12 20	12 14	4 45	10 52	0 56
F 3	15 45	4s43	1 33	22 57	2 30	0n17	1 7	7 49	1 27	18 35	0 28	10 47	1 25	13 28	0 35	10 57	0 7	3 5	16 32	12 20	12 13	4 42	10 53	0 56
S 4	16 2	11 23	0 12	23 16	2 36	0 42	1 10	7 33	1 28	18 34	0 28	10 47	1 25	13 28	0 35	10 57	0 7	3 5	16 32	12 20	12 12	4 39	10 54	0 56
S 5	16 19	17 21	1s 8	23 32	2 41	1 7	1 13	7 17	1 29	18 32	0 28	10 47	1 25	13 27	0 35	10 57	0 7	3 5	16 32	12 20	12 11	4 35	10 55	0 56
M 6	16 36	22 15	2 23	23 47	2 45	1 33	1 15	7 0	1 29	18 31	0 28	10 47	1 25	13 26	0 35	10 57	0 7	3 4	16 32	12 20	12 10	4 32	10 56	0 56
T 7	16 53	25 43	3 28	23 58	2 48	1 58	1 18	6 44	1 30	18 29	0 28	10 47	1 25	13 25	0 35	10 57	0 7	3 4	16 32	12 19	12 9	4 29	10 58	0 55
W 8	17 9	27 32	4 19	24 8	2 50	2 23	1 20	6 27	1 31	18 28	0 28	10 47	1 24	13 24	0 35	10 57	0 7	3 3	16 32	12 19	12 8	4 25	10 59	0 55
T 9	17 25	27 40	4 53	24 15	2 51	2 49	1 23	6 11	1 31	18 26	0 28	10 46	1 24	13 24	0 35	10 57	0 7	3 3	16 32	12 18	12 7	4 22	11 0	0 55
F 10	17 41	26 16	5 12	24 19	2 51	3 14	1 25	5 54	1 32	18 24	0 28	10 46	1 24	13 23	0 35	10 57	0 7	3 3	16 32	12 17	12 6	4 19	11 1	0 55
S 11	17 56	23 35	5 15	24 22	2 49	3 40	1 27	5 38	1 33	18 22	0 28	10 46	1 24	13 22	0 35	10 57	0 7	3 2	16 33	12 17	12 5	4 16	11 2	0 55
S 12	18 11	19 54	5 3	24 22	2 46	4 5	1 29	5 21	1 34	18 21	0 28	10 46	1 24	13 21	0 35	10 57	0 7	3 2	16 33	12 17	12 4	4 12	11 3	0 55
M13	18 26	15 27	4 39	24 19	2 42	4 30	1 31	5 4	1 34	18 19	0 28	10 45	1 24	13 20	0 35	10 57	0 7	3 2	16 33	12 17	12 2	4 9	11 5	0 55
T 14	18 40	10 29	4 2	24 14	2 36	4 56	1 33	4 47	1 35	18 17	0 28	10 45	1 24	13 20	0 35	10 57	0 7	3 1	16 33	12 17	12 1	4 6	11 6	0 55
W15	18 54	5 10	3 15	24 7	2 29	5 21	1 35	4 31	1 36	18 15	0 28	10 45	1 24	13 19	0 35	10 57	0 7	3 1	16 33	12 17	12 0	4 2	11 7	0 55
T 16	19 8	0n20	2 20	23 58	2 20	5 46	1 37	4 14	1 36	18 13	0 28	10 44	1 24	13 18	0 35	10 57	0 7	3 1	16 33	12 18	11 59	3 59	11 8	0 55
F 17	19 22	5 52	1 19	23 47	2 10	6 11	1 38	3 57	1 37	18 11	0 28	10 44	1 24	13 17	0 35	10 57	0 7	3 0	16 33	12 19	11 58	3 56	11 9	0 55
S 18	19 35	11 15	0 14	23 33	1 59	6 36	1 40	3 40	1 38	18 9	0 28	10 43	1 24	13 17	0 35	10 57	0 7	3 0	16 33	12 19	11 57	3 53	11 10	0 55
S 19	19 48	16 18	0n53	23 18	1 47	7 1	1 41	3 23	1 38	18 7	0 28	10 43	1 24	13 16	0 35	10 57	0 7	3 0	16 34	12 19	11 56	3 49	11 11	0 55
M20	20 0	20 45	1 59	23 1	1 34	7 26	1 42	3 6	1 39	18 4	0 28	10 42	1 24	13 15	0 35	10 57	0 7	3 0	16 34	12 18	11 55	3 46	11 12	0 55
T 21	20 12	24 21	3 0	22 42	1 19	7 51	1 44	2 49	1 39	18 2	0 28	10 41	1 23	13 14	0 35	10 57	0 7	2 59	16 34	12 17	11 54	3 43	11 13	0 55
W22	20 24	26 46	3 52	22 21	1 4	8 16	1 45	2 32	1 40	18 0	0 28	10 41	1 23	13 14	0 35	10 57	0 7	2 59	16 34	12 16	11 53	3 39	11 14	0 55
T 23	20 35	27 45	4 34	22 0	0 48	8 40	1 46	2 16	1 41	17 58	0 28	10 40	1 23	13 13	0 35	10 57	0 7	2 59	16 34	12 14	11 52	3 36	11 15	0 55
F 24	20 46	27 8	5 1	21 37	0 31	9 4	1 47	1 59	1 41	17 56	0 28	10 39	1 23	13 12	0 35	10 56	0 7	2 59	16 34	12 12	11 50	3 33	11 16	0 55
S 25	20 57	24 55	5 12	21 13	0 14	9 29	1 48	1 42	1 42	17 53	0 28	10 38	1 23	13 12	0 35	10 56	0 7	2 58	16 35	12 11	11 49	3 29	11 17	0 55
S 26	21 7	21 13	5 5	20 49	0s 4	9 53	1 49	1 25	1 43	17 51	0 28	10 38	1 23	13 11	0 35	10 56	0 7	2 58	16 35	12 10	11 48	3 26	11 19	0 55
M27	21 17	16 19	4 40	20 24	0 22	10 17	1 49	1 8	1 43	17 48	0 28	10 37	1 23	13 10	0 35	10 56	0 7	2 58	16 35	12 9	11 47	3 23	11 20	0 55
T 28	21 26	10 29	3 58	20 0	0 39	10 40	1 50	0 51	1 44	17 46	0 28	10 36	1 23	13 10	0 35	10 56	0 8	2 58	16 35	12 9	11 46	3 20	11 21	0 54
W29	21 36	4 5	3 2	19 36	0 57	11 4	1 50	0 34	1 44	17 43	0 28	10 35	1 23	13 9	0 35	10 56	0 8	2 57	16 35	12 9	11 45	3 16	11 21	0 54
T 30	21 44	2s35	1 53	19 13	1 14	11 27	1 51	0 17	1 45	17 41	0 28	10 34	1 23	13 8	0 35	10 55	0 8	2 57	16 36	12 10	11 44	3 13	11 22	0 54
F 31	21n53	9s 9	0n38	18n50	1s30	11n50	1s51	0n 0	1s45	17n38	0n28	10n33	1n23	13s 8	0n35	10n55	0n 8	2s57	16s36	12n10	11n43	3s10	11n23	0n54

Julian Day Number = 3024365.5, Delta T = 02h13m56s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'21, Lahiri = 45°50'22

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

JUNE 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 46	11♊45'46	9♏42	1°R 7	7♉44	4♈50	11♌40	5♍58	6°R47	1♍39	3♉56	2°R18	0♉55	28♓33	27♈41	S 1
S 2	16 44 42	12°43'55	23°58	0♊42	8°56	5°35	11°50	6° 0	6♏45	1°40	3°57	2♉16	0°51	28°40	27°43	S 2
M 3	16 48 39	13°42'01	8♐ 5	0°21	10° 7	6°19	11°59	6° 3	6°43	1°41	3°58	2°12	0°48	28°47	27°46	M 3
T 4	16 52 35	14°40'06	21°58	0° 4	11°19	7° 3	12° 9	6° 6	6°41	1°41	3°59	2° 7	0°45	28°53	27°49	T 4
W 5	16 56 32	15°38'10	5♑35	29♉51	12°31	7°47	12°19	6° 9	6°39	1°42	4° 0	2° 0	0°42	29° 0	27°51	W 5
T 6	17 0 28	16°36'12	18°51	29°43	13°43	8°32	12°29	6°12	6°38	1°43	4° 2	1°53	0°39	29° 7	27°54	T 6
F 7	17 4 25	17°34'12	1♒46	29°D39	14°54	9°16	12°39	6°16	6°36	1°44	4° 3	1°45	0°36	29°13	27°57	F 7
S 8	17 8 21	18°32'12	14°22	29°40	16° 6	10° 0	12°49	6°19	6°34	1°45	4° 4	1°39	0°32	29°20	27°59	S 8
S 9	17 12 18	19°30'09	26°40	29°45	17°18	10°44	13° 0	6°22	6°32	1°46	4° 5	1°35	0°29	29°27	28° 2	S 9
M10	17 16 15	20°28'06	8♓44	29°55	18°30	11°29	13°10	6°26	6°31	1°47	4° 6	1°32	0°26	29°33	28° 4	M10
T 11	17 20 11	21°26'02	20°38	0♊10	19°42	12°13	13°20	6°30	6°29	1°48	4° 7	1°D31	0°23	29°40	28° 6	T 11
W12	17 24 8	22°23'56	2♈28	0°29	20°54	12°57	13°31	6°33	6°28	1°49	4° 8	1°31	0°20	29°47	28° 9	W12
T 13	17 28 4	23°21'49	14°18	0°52	22° 6	13°41	13°42	6°37	6°26	1°50	4° 9	1°33	0°16	29°53	28°11	T 13
F 14	17 32 1	24°19'41	26°14	1°20	23°18	14°25	13°52	6°41	6°25	1°51	4°10	1°R34	0°13	0♈ 0	28°13	F 14
S 15	17 35 57	25°17'32	8♉21	1°52	24°30	15° 9	14° 3	6°45	6°23	1°52	4°11	1°33	0°10	0° 7	28°16	S 15
S 16	17 39 54	26°15'22	20°42	2°28	25°42	15°53	14°14	6°49	6°22	1°53	4°12	1°32	0° 7	0°13	28°18	S 16
M17	17 43 50	27°13'11	3♊21	3° 7	26°54	16°37	14°25	6°53	6°20	1°54	4°13	1°27	0° 4	0°20	28°20	M17
T 18	17 47 47	28°10'58	16°19	3°51	28° 6	17°21	14°36	6°57	6°19	1°55	4°14	1°21	0° 1	0°27	28°22	T 18
W19	17 51 44	29° 8'45	29°36	4°38	29°18	18° 5	14°47	7° 2	6°18	1°56	4°15	1°13	29♈57	0°33	28°24	W19
T 20	17 55 40	0♋ 6'30	13♋11	5°29	0♊31	18°49	14°59	7° 6	6°17	1°58	4°16	1° 3	29°54	0°40	28°27	T 20
F 21	17 59 37	1° 4'14	27° 1	6°23	1°43	19°33	15°10	7°11	6°16	1°59	4°17	0°53	29°51	0°47	28°29	F 21
S 22	18 3 33	2° 1'57	11♌ 1	7°20	2°55	20°17	15°21	7°15	6°14	2° 0	4°18	0°45	29°48	0°53	28°31	S 22
S 23	18 7 30	2°59'38	25° 9	8°21	4° 7	21° 1	15°33	7°20	6°13	2° 1	4°19	0°38	29°45	1° 0	28°32	S 23
M24	18 11 26	3°57'18	9♍20	9°25	5°19	21°45	15°44	7°24	6°12	2° 3	4°19	0°33	29°42	1° 7	28°34	M24
T 25	18 15 23	4°54'56	23°31	10°32	6°32	22°28	15°56	7°29	6°11	2° 4	4°20	0°31	29°38	1°13	28°36	T 25
W26	18 19 20	5°52'33	7♎40	11°43	7°44	23°12	16° 7	7°34	6°10	2° 5	4°21	0°D30	29°35	1°20	28°38	W26
T 27	18 23 16	6°50'08	21°46	12°56	8°56	23°56	16°19	7°39	6°10	2° 7	4°22	0°30	29°32	1°27	28°40	T 27
F 28	18 27 13	7°47'43	5♏48	14°12	10° 8	24°39	16°31	7°44	6° 9	2° 8	4°23	0°R31	29°29	1°33	28°41	F 28
S 29	18 31 9	8°45'16	19°45	15°31	11°21	25°23	16°43	7°49	6° 8	2°10	4°23	0°29	29°26	1°40	28°43	S 29
S 30	18 35 6	9♋42'48	3♐35	16♊53	12♊33	26♈ 6	16♌55	7♍54	6♏ 7	2♍11	4♉24	0♉25	29♈23	1♈47	28♈45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 1	15s14	0s40	18n29	1s46	12n13	1s52	0n17	1s46	17n36	0n28	10n32	1n23	13s 7	0n35	10n55	0n 8	2s57	16s36	12n10	11n42	3s 6	11n24	0n54
S 2	22 8	20 28	1 55	18 9	2 1	12 35	1 52	0 34	1 47	17 33	0 28	10 31	1 23	13 7	0 35	10 55	0 8	2 57	16 36	12 10	11 41	3 3	11 25	0 54
M 3	22 15	24 28	3 2	17 51	2 15	12 57	1 52	0 51	1 47	17 30	0 28	10 30	1 23	13 6	0 35	10 54	0 8	2 57	16 36	12 8	11 39	3 0	11 26	0 54
T 4	22 22	26 56	3 57	17 35	2 28	13 19	1 52	1 8	1 48	17 28	0 28	10 29	1 22	13 5	0 35	10 54	0 8	2 56	16 37	12 7	11 38	2 56	11 27	0 54
W 5	22 28	27 44	4 37	17 20	2 41	13 41	1 52	1 24	1 48	17 25	0 28	10 27	1 22	13 5	0 35	10 54	0 8	2 56	16 37	12 4	11 37	2 53	11 28	0 54
T 6	22 34	26 53	5 1	17 7	2 52	14 3	1 52	1 41	1 49	17 22	0 28	10 26	1 22	13 4	0 35	10 54	0 8	2 56	16 37	12 2	11 36	2 50	11 29	0 54
F 7	22 40	24 37	5 8	16 56	3 2	14 24	1 51	1 58	1 49	17 19	0 28	10 25	1 22	13 4	0 35	10 53	0 8	2 56	16 37	11 59	11 35	2 46	11 30	0 54
S 8	22 45	21 11	5 1	16 48	3 11	14 45	1 51	2 15	1 50	17 17	0 28	10 24	1 22	13 3	0 35	10 53	0 8	2 56	16 38	11 57	11 34	2 43	11 31	0 54
S 9	22 50	16 54	4 40	16 41	3 19	15 5	1 51	2 31	1 50	17 14	0 28	10 22	1 22	13 3	0 34	10 53	0 8	2 56	16 38	11 55	11 33	2 40	11 32	0 54
M10	22 54	12 2	4 6	16 36	3 26	15 25	1 50	2 48	1 51	17 11	0 28	10 21	1 22	13 2	0 34	10 52	0 8	2 56	16 38	11 55	11 32	2 36	11 32	0 54
T 11	22 58	6 47	3 22	16 33	3 32	15 45	1 50	3 5	1 51	17 8	0 28	10 20	1 22	13 2	0 34	10 52	0 8	2 56	16 38	11 54	11 31	2 33	11 33	0 54
W12	23 1	1 20	2 30	16 32	3 37	16 4	1 49	3 21	1 52	17 5	0 29	10 18	1 22	13 1	0 34	10 52	0 8	2 56	16 39	11 54	11 30	2 30	11 34	0 54
T 13	23 4	4n11	1 32	16 33	3 41	16 24	1 48	3 38	1 52	17 2	0 29	10 17	1 22	13 1	0 34	10 51	0 8	2 55	16 39	11 55	11 28	2 26	11 35	0 54
F 14	23 7	9 36	0 29	16 36	3 44	16 42	1 48	3 54	1 53	16 59	0 29	10 15	1 22	13 0	0 34	10 51	0 8	2 55	16 39	11 55	11 27	2 23	11 36	0 54
S 15	23 9	14 45	0n36	16 40	3 46	17 1	1 47	4 11	1 53	16 56	0 29	10 14	1 22	13 0	0 34	10 51	0 8	2 55	16 39	11 55	11 26	2 20	11 36	0 54
S 16	23 11	19 24	1 41	16 46	3 47	17 18	1 46	4 27	1 53	16 53	0 29	10 12	1 22	12 59	0 34	10 50	0 8	2 55	16 40	11 54	11 25	2 16	11 37	0 54
M17	23 13	23 18	2 42	16 53	3 48	17 36	1 45	4 44	1 54	16 50	0 29	10 11	1 22	12 59	0 34	10 50	0 8	2 55	16 40	11 53	11 24	2 13	11 38	0 54
T 18	23 14	26 7	3 36	17 1	3 47	17 53	1 44	5 0	1 54	16 46	0 29	10 9	1 22	12 59	0 34	10 49	0 8	2 55	16 40	11 51	11 23	2 10	11 39	0 54
W19	23 14	27 34	4 20	17 11	3 46	18 10	1 43	5 16	1 55	16 43	0 29	10 7	1 22	12 58	0 34	10 49	0 8	2 55	16 41	11 48	11 22	2 6	11 39	0 54
T 20	23 14	27 24	4 50	17 22	3 44	18 26	1 42	5 32	1 55	16 40	0 29	10 6	1 21	12 58	0 34	10 49	0 8	2 55	16 41	11 45	11 21	2 3	11 40	0 54
F 21	23 14	25 32	5 3	17 34	3 41	18 42	1 40	5 48	1 55	16 37	0 29	10 4	1 21	12 57	0 34	10 48	0 8	2 55	16 41	11 41	11 20	2 0	11 41	0 54
S 22	23 13	22 7	4 59	17 47	3 37	18 57	1 39	6 4	1 56	16 33	0 29	10 2	1 21	12 57	0 34	10 48	0 8	2 55	16 41	11 38	11 18	1 56	11 41	0 54
S 23	23 12	17 23	4 37	18 1	3 33	19 12	1 38	6 20	1 56	16 30	0 29	10 0	1 21	12 57	0 34	10 47	0 8	2 55	16 42	11 36	11 17	1 53	11 42	0 54
M24	23 11	11 41	3 58	18 15	3 28	19 26	1 36	6 36	1 57	16 27	0 29	9 59	1 21	12 57	0 34	10 47	0 8	2 55	16 42	11 34	11 16	1 50	11 43	0 54
T 25	23 9	5 22	3 4	18 30	3 22	19 40	1 35	6 52	1 57	16 23	0 29	9 57	1 21	12 56	0 34	10 46	0 8	2 55	16 42	11 33	11 15	1 46	11 43	0 54
W26	23 7	1s12	1 59	18 46	3 16	19 53	1 33	7 7	1 57	16 20	0 29	9 55	1 21	12 56	0 34	10 46	0 8	2 55	16 43	11 33	11 14	1 43	11 44	0 54
T 27	23 4	7 42	0 46	19 2	3 9	20 6	1 31	7 23	1 58	16 16	0 29	9 53	1 21	12 56	0 34	10 45	0 8	2 55	16 43	11 33	11 13	1 40	11 45	0 53
F 28	23 1	13 47	0s28	19 18	3 2	20 18	1 30	7 39	1 58	16 13	0 29	9 51	1 21	12 56	0 34	10 45	0 8	2 55	16 43	11 33	11 12	1 36	11 45	0 53
S 29	22 57	19 8	1 40	19 34	2 54	20 30	1 28	7 54	1 58	16 10	0 29	9 49	1 21	12 55	0 34	10 44	0 8	2 56	16 44	11 33	11 11	1 33	11 46	0 53
S 30	22n53	23s25	2s46	19n51	2s46	20n41	1s26	8n 9	1s58	16n 6	0n29	9n47	1n21	12s55	0n34	10n44	0n 8	2s56	16s44	11n32	11n10	1s30	11n46	0n53

Julian Day Number = 3024396.5, Delta T = 02h13m56s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'25, Lahiri = 45°50'26

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

JULY 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 39 2	10♋40'19	17♐17	18♊17	13♊45	26♈50	17♌ 7	8♍ 0	6°R 7	2♍13	4♉25	0°R19	29♈19	1♈53	28♈46	M 1
T 2	18 42 59	11°37'48	0♑47	19°45	14°58	27°33	17°19	8° 5	6♏ 6	2°14	4°25	0♉10	29°16	2° 0	28°48	T 2
W 3	18 46 55	12°35'17	14° 5	21°15	16°10	28°16	17°31	8°10	6° 6	2°16	4°26	29♈59	29°13	2° 7	28°49	W 3
T 4	18 50 52	13°32'45	27° 7	22°48	17°23	29° 0	17°43	8°16	6° 5	2°17	4°27	29°47	29°10	2°13	28°51	T 4
F 5	18 54 49	14°30'12	9♒53	24°24	18°35	29°43	17°55	8°21	6° 5	2°19	4°27	29°35	29° 7	2°20	28°52	F 5
S 6	18 58 45	15°27'39	22°22	26° 3	19°47	0♉26	18° 7	8°27	6° 4	2°21	4°28	29°25	29° 3	2°27	28°54	S 6
S 7	19 2 42	16°25'04	4♓37	27°44	21° 0	1° 9	18°19	8°33	6° 4	2°22	4°29	29°16	29° 0	2°33	28°55	S 7
M 8	19 6 38	17°22'30	16°39	29°28	22°12	1°52	18°32	8°38	6° 3	2°24	4°29	29°10	28°57	2°40	28°56	M 8
T 9	19 10 35	18°19'54	28°32	1♋15	23°25	2°35	18°44	8°44	6° 3	2°26	4°30	29° 7	28°54	2°47	28°57	T 9
W10	19 14 31	19°17'19	10♈21	3° 4	24°37	3°18	18°56	8°50	6° 3	2°27	4°30	29° 5	28°51	2°53	28°58	W10
T 11	19 18 28	20°14'42	22°12	4°56	25°50	4° 1	19° 9	8°56	6° 3	2°29	4°31	29° 5	28°48	3° 0	28°59	T 11
F 12	19 22 24	21°12'06	4♉ 8	6°51	27° 3	4°44	19°21	9° 2	6° 3	2°31	4°31	29° 5	28°44	3° 7	29° 0	F 12
S 13	19 26 21	22° 9'29	16°16	8°48	28°15	5°27	19°34	9° 8	6°D 3	2°33	4°32	29° 4	28°41	3°13	29° 1	S 13
S 14	19 30 18	23° 6'52	28°41	10°47	29°28	6° 9	19°47	9°14	6° 3	2°34	4°32	29° 2	28°38	3°20	29° 2	S 14
M15	19 34 14	24° 4'14	11♊27	12°48	0♋40	6°52	19°59	9°20	6° 3	2°36	4°33	28°56	28°35	3°27	29° 3	M15
T 16	19 38 11	25° 1'37	24°36	14°52	1°53	7°35	20°12	9°26	6° 3	2°38	4°33	28°49	28°32	3°33	29° 4	T 16
W17	19 42 7	25°58'59	8♋10	16°57	3° 6	8°17	20°25	9°32	6° 3	2°40	4°33	28°39	28°29	3°40	29° 5	W17
T 18	19 46 4	26°56'21	22° 5	19° 4	4°19	8°59	20°37	9°39	6° 3	2°42	4°34	28°27	28°25	3°47	29° 6	T 18
F 19	19 50 0	27°53'42	6♌19	21°12	5°31	9°42	20°50	9°45	6° 4	2°44	4°34	28°16	28°22	3°53	29° 6	F 19
S 20	19 53 57	28°51'02	20°46	23°22	6°44	10°24	21° 3	9°51	6° 4	2°46	4°35	28° 5	28°19	4° 0	29° 7	S 20
S 21	19 57 54	29°48'23	5♍19	25°32	7°57	11° 6	21°16	9°58	6° 4	2°48	4°35	27°56	28°16	4° 7	29° 8	S 21
M22	20 1 50	0♌45'42	19°51	27°43	9°10	11°48	21°29	10° 4	6° 5	2°49	4°35	27°50	28°13	4°13	29° 8	M22
T 23	20 5 47	1°43'01	4♎18	29°54	10°23	12°30	21°42	10°11	6° 5	2°51	4°35	27°47	28° 9	4°20	29° 9	T 23
W24	20 9 43	2°40'20	18°35	2♌ 6	11°35	13°12	21°55	10°18	6° 6	2°53	4°36	27°46	28° 6	4°27	29° 9	W24
T 25	20 13 40	3°37'38	2♏41	4°17	12°48	13°53	22° 8	10°24	6° 6	2°55	4°36	27°46	28° 3	4°33	29° 9	T 25
F 26	20 17 36	4°34'55	16°35	6°27	14° 1	14°35	22°21	10°31	6° 7	2°57	4°36	27°45	28° 0	4°40	29°10	F 26
S 27	20 21 33	5°32'12	0♐17	8°37	15°14	15°16	22°34	10°38	6° 8	2°59	4°36	27°44	27°57	4°46	29°10	S 27
S 28	20 25 29	6°29'29	13°47	10°46	16°27	15°58	22°47	10°44	6° 9	3° 1	4°36	27°40	27°54	4°53	29°10	S 28
M29	20 29 26	7°26'46	27° 7	12°53	17°40	16°39	23° 0	10°51	6° 9	3° 3	4°36	27°33	27°50	5° 0	29°10	M29
T 30	20 33 23	8°24'02	10♑15	15° 0	18°53	17°20	23°13	10°58	6°10	3° 6	4°37	27°23	27°47	5° 6	29°10	T 30
W31	20 37 19	9♌21'18	23♑11	17♌ 5	20♋ 6	18♉ 2	23♌26	11♍ 5	6♏11	3♍ 8	4♉37	27♈12	27♈44	5♈13	29♈10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n49	26s19	3s41	20n 7	2s37	20n52	1s24	8n25	1s59	16n 2	0n29	9n45	1n21	12s55	0n34	10n43	0n 8	2s56	16s44	11n29	11n 8	1s26	11n47	0n53
T 2	22 44	27 37	4 23	20 23	2 28	21 2	1 23	8 40	1 59	15 59	0 29	9 43	1 21	12 55	0 34	10 43	0 8	2 56	16 45	11 26	11 7	1 23	11 47	0 53
W 3	22 39	27 19	4 50	20 39	2 18	21 11	1 21	8 55	1 59	15 55	0 29	9 41	1 21	12 55	0 34	10 42	0 8	2 56	16 45	11 22	11 6	1 20	11 48	0 53
T 4	22 33	25 29	5 1	20 55	2 8	21 20	1 19	9 10	1 59	15 52	0 29	9 39	1 21	12 54	0 34	10 42	0 8	2 56	16 45	11 18	11 5	1 16	11 48	0 53
F 5	22 27	22 23	4 57	21 10	1 58	21 29	1 17	9 25	2 0	15 48	0 29	9 37	1 21	12 54	0 34	10 41	0 8	2 56	16 46	11 14	11 4	1 13	11 49	0 53
S 6	22 21	18 19	4 38	21 24	1 47	21 37	1 15	9 39	2 0	15 44	0 29	9 35	1 21	12 54	0 34	10 40	0 8	2 56	16 46	11 10	11 3	1 10	11 49	0 53
S 7	22 14	13 34	4 7	21 37	1 36	21 44	1 12	9 54	2 0	15 41	0 29	9 33	1 21	12 54	0 34	10 40	0 8	2 56	16 46	11 7	11 2	1 6	11 50	0 53
M 8	22 7	8 23	3 25	21 49	1 25	21 51	1 10	10 8	2 0	15 37	0 29	9 31	1 21	12 54	0 33	10 39	0 8	2 57	16 47	11 5	11 1	1 3	11 50	0 53
T 9	22 0	2 56	2 34	22 0	1 14	21 57	1 8	10 23	2 0	15 33	0 29	9 28	1 21	12 54	0 33	10 39	0 8	2 57	16 47	11 4	11 0	0 59	11 50	0 53
W10	21 52	2n34	1 38	22 10	1 2	22 2	1 6	10 37	2 1	15 29	0 29	9 26	1 21	12 54	0 33	10 38	0 8	2 57	16 47	11 4	10 58	0 56	11 51	0 53
T 11	21 44	8 0	0 36	22 18	0 51	22 7	1 4	10 51	2 1	15 25	0 29	9 24	1 21	12 54	0 33	10 37	0 8	2 57	16 48	11 3	10 57	0 53	11 51	0 53
F 12	21 35	13 13	0n27	22 25	0 39	22 11	1 1	11 5	2 1	15 22	0 30	9 22	1 20	12 54	0 33	10 37	0 8	2 57	16 48	11 3	10 56	0 49	11 52	0 53
S 13	21 26	18 0	1 30	22 29	0 28	22 15	0 59	11 19	2 1	15 18	0 30	9 20	1 20	12 54	0 33	10 36	0 8	2 57	16 48	11 3	10 55	0 46	11 52	0 53
S 14	21 17	22 8	2 30	22 32	0 16	22 18	0 57	11 33	2 1	15 14	0 30	9 17	1 20	12 54	0 33	10 36	0 8	2 58	16 49	11 2	10 54	0 43	11 52	0 53
M15	21 7	25 20	3 24	22 33	0 5	22 20	0 54	11 47	2 1	15 10	0 30	9 15	1 20	12 54	0 33	10 35	0 8	2 58	16 49	11 0	10 53	0 39	11 52	0 53
T 16	20 57	27 17	4 9	22 31	0n 6	22 22	0 52	12 1	2 1	15 6	0 30	9 13	1 20	12 54	0 33	10 34	0 8	2 58	16 50	10 58	10 52	0 36	11 53	0 53
W17	20 46	27 41	4 42	22 27	0 17	22 23	0 49	12 14	2 1	15 2	0 30	9 10	1 20	12 54	0 33	10 34	0 8	2 58	16 50	10 54	10 51	0 33	11 53	0 53
T 18	20 36	26 21	4 59	22 21	0 27	22 23	0 47	12 27	2 1	14 58	0 30	9 8	1 20	12 54	0 33	10 33	0 8	2 58	16 50	10 50	10 49	0 29	11 53	0 53
F 19	20 25	23 20	4 57	22 12	0 37	22 23	0 44	12 40	2 1	14 54	0 30	9 5	1 20	12 55	0 33	10 32	0 8	2 59	16 51	10 46	10 48	0 26	11 53	0 53
S 20	20 13	18 50	4 38	22 0	0 47	22 22	0 42	12 53	2 1	14 50	0 30	9 3	1 20	12 55	0 33	10 32	0 8	2 59	16 51	10 42	10 47	0 23	11 54	0 53
S 21	20 1	13 12	4 0	21 46	0 56	22 21	0 39	13 6	2 1	14 46	0 30	9 1	1 20	12 55	0 33	10 31	0 8	2 59	16 51	10 39	10 46	0 19	11 54	0 53
M22	19 49	6 50	3 6	21 30	1 4	22 19	0 37	13 19	2 1	14 42	0 30	8 58	1 20	12 55	0 33	10 30	0 8	2 59	16 52	10 37	10 45	0 16	11 54	0 53
T 23	19 37	0 9	2 1	21 10	1 12	22 16	0 34	13 32	2 1	14 38	0 30	8 56	1 20	12 55	0 33	10 30	0 8	3 0	16 52	10 36	10 44	0 12	11 54	0 53
W24	19 24	6s29	0 48	20 49	1 19	22 13	0 32	13 44	2 1	14 34	0 30	8 53	1 20	12 55	0 33	10 29	0 8	3 0	16 52	10 35	10 43	0 9	11 54	0 53
T 25	19 11	12 43	0s26	20 25	1 25	22 9	0 29	13 57	2 1	14 30	0 30	8 51	1 20	12 56	0 33	10 28	0 8	3 0	16 53	10 35	10 42	0 6	11 54	0 53
F 26	18 57	18 13	1 38	19 58	1 31	22 4	0 27	14 9	2 1	14 25	0 30	8 48	1 20	12 56	0 33	10 27	0 8	3 1	16 53	10 35	10 40	0 2	11 54	0 53
S 27	18 44	22 42	2 43	19 30	1 36	21 59	0 24	14 21	2 1	14 21	0 30	8 46	1 20	12 56	0 33	10 27	0 8	3 1	16 53	10 35	10 39	0n 1	11 54	0 53
S 28	18 30	25 52	3 38	18 59	1 40	21 53	0 21	14 33	2 1	14 17	0 30	8 43	1 20	12 57	0 33	10 26	0 8	3 1	16 54	10 33	10 38	0 4	11 55	0 53
M29	18 15	27 32	4 20	18 27	1 43	21 46	0 19	14 44	2 1	14 13	0 30	8 40	1 20	12 57	0 33	10 25	0 8	3 1	16 54	10 31	10 37	0 8	11 55	0 53
T 30	18 1	27 38	4 48	17 53	1 46	21 39	0 16	14 56	2 1	14 9	0 30	8 38	1 20	12 57	0 33	10 25	0 8	3 2	16 55	10 28	10 36	0 11	11 55	0 53
W31	17n46	26s12	5s 0	17n18	1n47	21n31	0s14	15n 7	2s 1	14n 4	0n30	8n35	1n20	12s57	0n33	10n24	0n 8	3s 2	16s55	10n23	10n35	0n14	11n55	0n53

Julian Day Number = 3024426.5, Delta T = 02h13m57s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'30, Lahiri = 45°50'30

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

AUGUST 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 16	10♌18'33	5♒54	19♌ 8	21♋19	18♉43	23♌39	11♍12	6♏12	3♍10	4♉37	27°R 0	27♈41	5♈20	29°R11	T 1
F 2	20 45 12	11°15'49	18°25	21° 9	22°32	19°23	23°53	11°19	6°13	3°12	4°37	26♈47	27°38	5°26	29♈10	F 2
S 3	20 49 9	12°13'05	0♓44	23° 9	23°45	20° 4	24° 6	11°26	6°14	3°14	4°R37	26°36	27°35	5°33	29°10	S 3
S 4	20 53 5	13°10'21	12°51	25° 7	24°58	20°45	24°19	11°33	6°15	3°16	4°37	26°27	27°31	5°40	29°10	S 4
M 5	20 57 2	14° 7'37	24°48	27° 4	26°11	21°25	24°32	11°40	6°17	3°18	4°37	26°20	27°28	5°46	29°10	M 5
T 6	21 0 58	15° 4'53	6♈39	28°58	27°24	22° 6	24°45	11°47	6°18	3°20	4°37	26°16	27°25	5°53	29°10	T 6
W 7	21 4 55	16° 2'10	18°27	0♍51	28°37	22°46	24°59	11°55	6°19	3°22	4°37	26°15	27°22	6° 0	29° 9	W 7
T 8	21 8 52	16°59'27	0♉16	2°41	29°51	23°26	25°12	12° 2	6°20	3°24	4°36	26°D14	27°19	6° 6	29° 9	T 8
F 9	21 12 48	17°56'45	12°11	4°30	1♌ 4	24° 6	25°25	12° 9	6°22	3°27	4°36	26°R15	27°15	6°13	29° 9	F 9
S 10	21 16 45	18°54'03	24°19	6°17	2°17	24°46	25°38	12°16	6°23	3°29	4°36	26°15	27°12	6°20	29° 8	S 10
S 11	21 20 41	19°51'22	6♊44	8° 2	3°30	25°26	25°52	12°23	6°25	3°31	4°36	26°13	27° 9	6°26	29° 8	S 11
M12	21 24 38	20°48'41	19°30	9°45	4°44	26° 6	26° 5	12°31	6°26	3°33	4°36	26°10	27° 6	6°33	29° 7	M12
T 13	21 28 34	21°46'01	2♋43	11°26	5°57	26°45	26°18	12°38	6°28	3°35	4°36	26° 4	27° 3	6°40	29° 6	T 13
W14	21 32 31	22°43'22	16°22	13° 5	7°10	27°24	26°32	12°46	6°29	3°38	4°35	25°57	27° 0	6°46	29° 6	W14
T 15	21 36 27	23°40'43	0♌29	14°43	8°24	28° 3	26°45	12°53	6°31	3°40	4°35	25°48	26°56	6°53	29° 5	T 15
F 16	21 40 24	24°38'05	14°58	16°18	9°37	28°42	26°58	13° 0	6°33	3°42	4°35	25°38	26°53	7° 0	29° 4	F 16
S 17	21 44 21	25°35'28	29°44	17°52	10°51	29°21	27°12	13° 8	6°34	3°44	4°35	25°29	26°50	7° 6	29° 3	S 17
S 18	21 48 17	26°32'50	14♍39	19°24	12° 4	29°59	27°25	13°15	6°36	3°46	4°34	25°22	26°47	7°13	29° 3	S 18
M19	21 52 14	27°30'13	29°34	20°54	13°18	0♊38	27°38	13°23	6°38	3°49	4°34	25°17	26°44	7°20	29° 2	M19
T 20	21 56 10	28°27'37	14♎21	22°22	14°31	1°17	27°52	13°30	6°40	3°51	4°34	25°15	26°40	7°26	29° 1	T 20
W21	22 0 7	29°25'01	28°54	23°48	15°45	1°55	28° 5	13°38	6°42	3°53	4°33	25°D15	26°37	7°33	29° 0	W21
T 22	22 4 3	0♍22'25	13♏10	25°12	16°58	2°33	28°18	13°45	6°44	3°55	4°33	25°15	26°34	7°39	28°59	T 22
F 23	22 8 0	1°19'49	27° 7	26°34	18°12	3°11	28°32	13°53	6°46	3°57	4°33	25°R16	26°31	7°46	28°58	F 23
S 24	22 11 56	2°17'14	10♐45	27°54	19°25	3°48	28°45	14° 0	6°48	4° 0	4°32	25°16	26°28	7°53	28°56	S 24
S 25	22 15 53	3°14'40	24° 6	29°12	20°39	4°26	28°58	14° 8	6°50	4° 2	4°32	25°14	26°25	7°59	28°55	S 25
M26	22 19 50	4°12'06	7♑11	0♎28	21°53	5° 3	29°12	14°16	6°52	4° 4	4°31	25°10	26°21	8° 6	28°54	M26
T 27	22 23 46	5° 9'32	20° 2	1°42	23° 6	5°40	29°25	14°23	6°55	4° 6	4°31	25° 4	26°18	8°13	28°53	T 27
W28	22 27 43	6° 6'59	2♒40	2°54	24°20	6°17	29°38	14°31	6°57	4° 9	4°30	24°56	26°15	8°19	28°51	W28
T 29	22 31 39	7° 4'27	15° 6	4° 3	25°34	6°53	29°52	14°39	6°59	4°11	4°30	24°47	26°12	8°26	28°50	T 29
F 30	22 35 36	8° 1'55	27°22	5°10	26°47	7°30	0♍ 5	14°46	7° 1	4°13	4°29	24°39	26° 9	8°33	28°48	F 30
S 31	22 39 32	8♍59'24	9♓28	6♎14	28♌ 1	8♊ 6	0♍18	14♍54	7♏ 4	4♍15	4♉29	24♈31	26♈ 6	8♈39	28♈47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n31	23 s26	4 s57	16n41	1n48	21n23	0 s11	15n19	2 s 1	14n 0	0n31	8n33	1n20	12 s58	0n33	10n23	0n 8	3 s 2	16 s55	10n19	10n34	0n18	11n55	0n53
F 2	17 15	19 37	4 40	16 3	1 49	21 14	0 8	15 30	2 0	13 56	0 31	8 30	1 20	12 58	0 33	10 22	0 8	3 3	16 56	10 15	10 33	0 21	11 55	0 52
S 3	16 59	15 1	4 10	15 23	1 48	21 5	0 6	15 41	2 0	13 52	0 31	8 27	1 20	12 59	0 33	10 22	0 8	3 3	16 56	10 11	10 31	0 25	11 54	0 52
S 4	16 43	9 54	3 29	14 43	1 47	20 54	0 3	15 52	2 0	13 47	0 31	8 25	1 20	12 59	0 32	10 21	0 8	3 3	16 56	10 7	10 30	0 28	11 54	0 52
M 5	16 27	4 29	2 39	14 2	1 45	20 44	0 1	16 2	2 0	13 43	0 31	8 22	1 20	12 59	0 32	10 20	0 8	3 4	16 57	10 5	10 29	0 31	11 54	0 52
T 6	16 11	1n 3	1 42	13 20	1 43	20 32	0n 2	16 13	2 0	13 39	0 31	8 19	1 20	13 0	0 32	10 19	0 8	3 4	16 57	10 3	10 28	0 35	11 54	0 52
W 7	15 54	6 32	0 41	12 38	1 40	20 20	0 4	16 23	1 59	13 34	0 31	8 17	1 20	13 0	0 32	10 19	0 8	3 5	16 58	10 3	10 27	0 38	11 54	0 52
T 8	15 37	11 48	0n21	11 55	1 36	20 8	0 7	16 33	1 59	13 30	0 31	8 14	1 20	13 1	0 32	10 18	0 8	3 5	16 58	10 3	10 26	0 41	11 54	0 52
F 9	15 20	16 42	1 24	11 12	1 32	19 55	0 9	16 43	1 59	13 26	0 31	8 11	1 20	13 1	0 32	10 17	0 8	3 5	16 58	10 3	10 25	0 45	11 54	0 52
S 10	15 2	21 1	2 24	10 29	1 27	19 41	0 12	16 53	1 58	13 21	0 31	8 8	1 20	13 2	0 32	10 16	0 8	3 6	16 59	10 3	10 24	0 48	11 53	0 52
S 11	14 44	24 31	3 18	9 45	1 22	19 27	0 14	17 3	1 58	13 17	0 31	8 6	1 20	13 2	0 32	10 16	0 8	3 6	16 59	10 2	10 22	0 51	11 53	0 52
M12	14 26	26 54	4 5	9 2	1 16	19 12	0 17	17 12	1 58	13 13	0 31	8 3	1 20	13 3	0 32	10 15	0 8	3 6	16 59	10 1	10 21	0 55	11 53	0 52
T 13	14 8	27 52	4 40	8 18	1 10	18 56	0 19	17 22	1 57	13 8	0 31	8 0	1 20	13 3	0 32	10 14	0 8	3 7	17 0	9 59	10 20	0 58	11 53	0 52
W14	13 50	27 12	5 0	7 34	1 3	18 41	0 22	17 31	1 57	13 4	0 31	7 57	1 20	13 4	0 32	10 13	0 8	3 7	17 0	9 56	10 19	1 2	11 53	0 52
T 15	13 31	24 49	5 3	6 50	0 56	18 24	0 24	17 40	1 57	12 59	0 31	7 54	1 20	13 4	0 32	10 12	0 8	3 8	17 0	9 53	10 18	1 5	11 52	0 52
F 16	13 12	20 47	4 47	6 7	0 49	18 7	0 27	17 49	1 56	12 55	0 32	7 52	1 20	13 5	0 32	10 12	0 8	3 8	17 1	9 50	10 17	1 8	11 52	0 52
S 17	12 53	15 24	4 12	5 23	0 41	17 50	0 29	17 58	1 56	12 50	0 32	7 49	1 20	13 6	0 32	10 11	0 8	3 8	17 1	9 47	10 16	1 12	11 52	0 52
S 18	12 34	9 4	3 19	4 40	0 33	17 32	0 31	18 6	1 55	12 46	0 32	7 46	1 20	13 6	0 32	10 10	0 8	3 9	17 1	9 44	10 14	1 15	11 51	0 52
M19	12 14	2 13	2 13	3 57	0 25	17 14	0 33	18 14	1 55	12 41	0 32	7 43	1 20	13 7	0 32	10 9	0 8	3 9	17 2	9 42	10 13	1 18	11 51	0 52
T 20	11 55	4 s43	0 58	3 15	0 16	16 55	0 36	18 23	1 54	12 37	0 32	7 40	1 20	13 8	0 32	10 9	0 8	3 10	17 2	9 41	10 12	1 22	11 51	0 52
W21	11 35	11 18	0 s20	2 33	0 7	16 35	0 38	18 31	1 54	12 32	0 32	7 38	1 21	13 8	0 32	10 8	0 8	3 10	17 2	9 41	10 11	1 25	11 50	0 52
T 22	11 15	17 10	1 35	1 51	0 s 2	16 15	0 40	18 39	1 53	12 28	0 32	7 35	1 21	13 9	0 32	10 7	0 8	3 11	17 3	9 42	10 10	1 29	11 50	0 52
F 23	10 55	21 59	2 43	1 10	0 12	15 55	0 42	18 46	1 53	12 23	0 32	7 32	1 21	13 10	0 32	10 6	0 8	3 11	17 3	9 42	10 9	1 32	11 49	0 52
S 24	10 34	25 30	3 40	0 30	0 22	15 34	0 44	18 54	1 52	12 19	0 32	7 29	1 21	13 10	0 32	10 5	0 8	3 12	17 3	9 42	10 8	1 35	11 49	0 52
S 25	10 14	27 30	4 23	0 s10	0 32	15 13	0 46	19 1	1 52	12 14	0 32	7 26	1 21	13 11	0 32	10 5	0 8	3 12	17 4	9 41	10 6	1 39	11 48	0 52
M26	9 53	27 55	4 52	0 50	0 42	14 52	0 48	19 8	1 51	12 10	0 32	7 23	1 21	13 12	0 32	10 4	0 8	3 12	17 4	9 39	10 5	1 42	11 48	0 52
T 27	9 32	26 48	5 6	1 28	0 52	14 30	0 50	19 15	1 50	12 5	0 32	7 20	1 21	13 12	0 32	10 3	0 8	3 13	17 4	9 37	10 4	1 45	11 47	0 52
W28	9 12	24 20	5 4	2 6	1 2	14 7	0 52	19 22	1 50	12 1	0 32	7 17	1 21	13 13	0 32	10 2	0 8	3 13	17 5	9 34	10 3	1 49	11 47	0 52
T 29	8 50	20 46	4 48	2 43	1 13	13 45	0 54	19 29	1 49	11 56	0 33	7 15	1 21	13 14	0 32	10 1	0 8	3 14	17 5	9 31	10 2	1 52	11 46	0 52
F 30	8 29	16 21	4 19	3 19	1 24	13 22	0 56	19 36	1 48	11 52	0 33	7 12	1 21	13 15	0 32	10 1	0 8	3 14	17 5	9 28	10 1	1 56	11 46	0 52
S 31	8n 8	11 s20	3 s38	3 s54	1 s35	12n58	0n58	19n42	1 s48	11n47	0n33	7n 9	1n21	13 s16	0n32	10n 0	0n 8	3 s15	17 s 6	9n25	10n 0	1n59	11n45	0n52

Julian Day Number = 3024457.5, Delta T = 02h13m58s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'34, Lahiri = 45°50'34

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

SEPTEMBER 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 29	9♍56'54	21♓26	7♎16	29♌15	8♊42	0♍31	15♍ 2	7♏ 6	4♍17	4°R28	24°R25	26♈ 2	8♈46	28°R45	S 1
M 2	22 47 25	10°54'25	3♈18	8°15	0♍29	9°18	0°44	15° 9	7° 9	4°20	4♉27	24♈21	25°59	8°53	28♈44	M 2
T 3	22 51 22	11°51'57	15° 6	9°12	1°43	9°53	0°58	15°17	7°11	4°22	4°27	24°18	25°56	8°59	28°42	T 3
W 4	22 55 19	12°49'31	26°53	10° 5	2°56	10°28	1°11	15°25	7°14	4°24	4°26	24°D18	25°53	9° 6	28°40	W 4
T 5	22 59 15	13°47'05	8♉43	10°55	4°10	11° 4	1°24	15°32	7°16	4°26	4°25	24°19	25°50	9°13	28°39	T 5
F 6	23 3 12	14°44'41	20°39	11°42	5°24	11°38	1°37	15°40	7°19	4°29	4°25	24°20	25°46	9°19	28°37	F 6
S 7	23 7 8	15°42'18	2♊46	12°26	6°38	12°13	1°50	15°48	7°22	4°31	4°24	24°22	25°43	9°26	28°35	S 7
S 8	23 11 5	16°39'56	15° 9	13° 6	7°52	12°47	2° 3	15°55	7°24	4°33	4°23	24°R23	25°40	9°33	28°33	S 8
M 9	23 15 1	17°37'36	27°53	13°42	9° 6	13°21	2°16	16° 3	7°27	4°35	4°23	24°22	25°37	9°39	28°32	M 9
T 10	23 18 58	18°35'17	11♋ 2	14°15	10°20	13°55	2°29	16°11	7°30	4°37	4°22	24°20	25°34	9°46	28°30	T 10
W11	23 22 54	19°33'00	24°39	14°42	11°34	14°29	2°43	16°18	7°33	4°39	4°21	24°17	25°31	9°53	28°28	W11
T 12	23 26 51	20°30'44	8♌44	15° 6	12°48	15° 2	2°56	16°26	7°35	4°42	4°20	24°12	25°27	9°59	28°26	T 12
F 13	23 30 48	21°28'30	23°15	15°25	14° 2	15°35	3° 8	16°34	7°38	4°44	4°20	24° 7	25°24	10° 6	28°24	F 13
S 14	23 34 44	22°26'17	8♍ 7	15°39	15°16	16° 8	3°21	16°41	7°41	4°46	4°19	24° 3	25°21	10°12	28°22	S 14
S 15	23 38 41	23°24'05	23°13	15°47	16°31	16°40	3°34	16°49	7°44	4°48	4°18	23°59	25°18	10°19	28°20	S 15
M16	23 42 37	24°21'54	8♎23	15°R51	17°45	17°12	3°47	16°57	7°47	4°50	4°17	23°57	25°15	10°26	28°17	M16
T 17	23 46 34	25°19'45	23°28	15°48	18°59	17°44	4° 0	17° 4	7°50	4°52	4°16	23°D56	25°12	10°32	28°15	T 17
W18	23 50 30	26°17'37	8♏18	15°40	20°13	18°15	4°13	17°12	7°53	4°54	4°15	23°57	25° 8	10°39	28°13	W18
T 19	23 54 27	27°15'30	22°50	15°26	21°27	18°47	4°26	17°20	7°56	4°57	4°15	23°58	25° 5	10°46	28°11	T 19
F 20	23 58 23	28°13'25	6♐58	15° 7	22°42	19°17	4°38	17°27	7°59	4°59	4°14	24° 0	25° 2	10°52	28° 9	F 20
S 21	0 2 20	29°11'20	20°42	14°41	23°56	19°48	4°51	17°35	8° 2	5° 1	4°13	24° 1	24°59	10°59	28° 6	S 21
S 22	0 6 17	0♎ 9'17	4♑ 2	14° 9	25°10	20°18	5° 4	17°42	8° 6	5° 3	4°12	24°R 1	24°56	11° 6	28° 4	S 22
M23	0 10 13	1° 7'15	17° 2	13°32	26°24	20°48	5°16	17°50	8° 9	5° 5	4°11	24° 0	24°52	11°12	28° 2	M23
T 24	0 14 10	2° 5'14	29°44	12°49	27°39	21°17	5°29	17°58	8°12	5° 7	4°10	23°58	24°49	11°19	27°59	T 24
W25	0 18 6	3° 3'14	12♒10	12° 2	28°53	21°46	5°41	18° 5	8°15	5° 9	4° 9	23°55	24°46	11°26	27°57	W25
T 26	0 22 3	4° 1'15	24°23	11°10	0♎ 7	22°15	5°54	18°13	8°19	5°11	4° 8	23°52	24°43	11°32	27°54	T 26
F 27	0 25 59	4°59'18	6♓27	10°15	1°22	22°43	6° 6	18°20	8°22	5°13	4° 7	23°49	24°40	11°39	27°52	F 27
S 28	0 29 56	5°57'22	18°24	9°18	2°36	23°11	6°19	18°28	8°25	5°15	4° 6	23°47	24°37	11°46	27°50	S 28
S 29	0 33 52	6°55'28	0♈15	8°20	3°50	23°39	6°31	18°35	8°28	5°17	4° 5	23°45	24°33	11°52	27°47	S 29
M30	0 37 49	7♎53'35	12♈ 4	7♎22	5♎ 5	24♊ 6	6♍43	18♍42	8♏32	5♍19	4♉ 4	23♈43	24♈30	11♈59	27♈45	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n47	5s57	2s48	4s29	1s45	12n34	1n 0	19n48	1s47	11n43	0n33	7n 6	1n21	13s16	0n32	9n59	0n 8	3s15	17s 6	9n23	9n58	2n 2	11n45	0n51
M 2	7 25	0 24	1 51	5 2	1 56	12 10	1 1	19 54	1 46	11 38	0 33	7 3	1 21	13 17	0 31	9 58	0 8	3 16	17 6	9 22	9 57	2 6	11 44	0 51
T 3	7 3	5n 8	0 50	5 34	2 7	11 46	1 3	20 0	1 46	11 33	0 33	7 0	1 21	13 18	0 31	9 57	0 8	3 16	17 7	9 21	9 56	2 9	11 44	0 51
W 4	6 41	10 30	0n14	6 5	2 18	11 21	1 5	20 6	1 45	11 29	0 33	6 57	1 21	13 19	0 31	9 57	0 8	3 17	17 7	9 21	9 55	2 12	11 43	0 51
T 5	6 20	15 31	1 18	6 34	2 29	10 56	1 6	20 12	1 44	11 24	0 33	6 54	1 21	13 20	0 31	9 56	0 8	3 17	17 7	9 21	9 54	2 16	11 42	0 51
F 6	5 58	19 59	2 19	7 3	2 40	10 30	1 8	20 17	1 43	11 20	0 33	6 51	1 21	13 21	0 31	9 55	0 8	3 18	17 7	9 22	9 53	2 19	11 42	0 51
S 7	5 35	23 43	3 14	7 29	2 50	10 4	1 9	20 23	1 42	11 15	0 33	6 49	1 21	13 22	0 31	9 54	0 8	3 18	17 8	9 22	9 52	2 22	11 41	0 51
S 8	5 13	26 26	4 2	7 55	3 1	9 38	1 10	20 28	1 41	11 11	0 33	6 46	1 21	13 22	0 31	9 53	0 8	3 19	17 8	9 22	9 50	2 26	11 40	0 51
M 9	4 51	27 53	4 40	8 18	3 11	9 12	1 12	20 33	1 41	11 6	0 34	6 43	1 22	13 23	0 31	9 53	0 8	3 19	17 8	9 22	9 49	2 29	11 40	0 51
T 10	4 29	27 50	5 4	8 40	3 21	8 45	1 13	20 38	1 40	11 1	0 34	6 40	1 22	13 24	0 31	9 52	0 8	3 20	17 9	9 21	9 48	2 33	11 39	0 51
W11	4 6	26 8	5 12	9 0	3 31	8 19	1 14	20 43	1 39	10 57	0 34	6 37	1 22	13 25	0 31	9 51	0 8	3 20	17 9	9 20	9 47	2 36	11 38	0 51
T 12	3 44	22 47	5 2	9 17	3 40	7 52	1 15	20 47	1 38	10 52	0 34	6 34	1 22	13 26	0 31	9 50	0 8	3 21	17 9	9 19	9 46	2 39	11 37	0 51
F 13	3 21	17 57	4 33	9 33	3 49	7 24	1 16	20 52	1 37	10 48	0 34	6 31	1 22	13 27	0 31	9 50	0 8	3 21	17 9	9 17	9 45	2 43	11 37	0 51
S 14	2 59	11 56	3 45	9 46	3 57	6 57	1 17	20 56	1 36	10 43	0 34	6 28	1 22	13 28	0 31	9 49	0 8	3 22	17 10	9 15	9 44	2 46	11 36	0 51
S 15	2 36	5 8	2 40	9 56	4 5	6 29	1 18	21 1	1 35	10 39	0 34	6 25	1 22	13 29	0 31	9 48	0 8	3 22	17 10	9 14	9 42	2 49	11 35	0 51
M16	2 13	2s 0	1 24	10 4	4 12	6 1	1 19	21 5	1 34	10 34	0 34	6 22	1 22	13 30	0 31	9 47	0 8	3 23	17 10	9 13	9 41	2 53	11 34	0 51
T 17	1 50	9 0	0 3	10 9	4 18	5 33	1 20	21 9	1 33	10 30	0 34	6 20	1 22	13 31	0 31	9 47	0 8	3 23	17 10	9 13	9 40	2 56	11 33	0 51
W18	1 28	15 23	1s18	10 11	4 24	5 5	1 21	21 12	1 31	10 25	0 34	6 17	1 22	13 32	0 31	9 46	0 8	3 24	17 11	9 13	9 39	3 0	11 33	0 51
T 19	1 5	20 47	2 32	10 9	4 28	4 37	1 22	21 16	1 30	10 21	0 35	6 14	1 22	13 33	0 31	9 45	0 8	3 24	17 11	9 13	9 38	3 3	11 32	0 51
F 20	0 42	24 49	3 35	10 4	4 31	4 8	1 22	21 20	1 29	10 16	0 35	6 11	1 22	13 34	0 31	9 44	0 8	3 24	17 11	9 14	9 37	3 6	11 31	0 51
S 21	0 19	27 18	4 23	9 56	4 33	3 40	1 23	21 23	1 28	10 12	0 35	6 8	1 22	13 35	0 31	9 44	0 8	3 25	17 11	9 14	9 36	3 10	11 30	0 51
S 22	0s 4	28 7	4 56	9 44	4 33	3 11	1 23	21 27	1 27	10 7	0 35	6 5	1 23	13 36	0 31	9 43	0 8	3 25	17 12	9 14	9 34	3 13	11 29	0 50
M23	0 27	27 20	5 13	9 28	4 32	2 42	1 24	21 30	1 25	10 3	0 35	6 2	1 23	13 37	0 31	9 42	0 8	3 26	17 12	9 14	9 33	3 16	11 28	0 50
T 24	0 49	25 9	5 13	9 9	4 28	2 13	1 24	21 33	1 24	9 58	0 35	6 0	1 23	13 38	0 31	9 41	0 8	3 26	17 12	9 13	9 32	3 20	11 27	0 50
W25	1 12	21 48	4 59	8 46	4 24	1 44	1 25	21 36	1 23	9 54	0 35	5 57	1 23	13 39	0 31	9 41	0 8	3 27	17 12	9 12	9 31	3 23	11 26	0 50
T 26	1 35	17 33	4 32	8 20	4 17	1 15	1 25	21 39	1 22	9 49	0 35	5 54	1 23	13 40	0 31	9 40	0 9	3 27	17 12	9 11	9 30	3 27	11 26	0 50
F 27	1 58	12 40	3 52	7 50	4 8	0 46	1 25	21 42	1 20	9 45	0 35	5 51	1 23	13 41	0 31	9 39	0 9	3 28	17 13	9 10	9 29	3 30	11 25	0 50
S 28	2 21	7 22	3 3	7 18	3 58	0 17	1 25	21 45	1 19	9 40	0 36	5 48	1 23	13 42	0 31	9 39	0 9	3 28	17 13	9 9	9 27	3 33	11 24	0 50
S 29	2 44	1 50	2 6	6 44	3 45	0s12	1 25	21 48	1 17	9 36	0 36	5 46	1 23	13 43	0 31	9 38	0 9	3 29	17 13	9 8	9 26	3 37	11 23	0 50
M30	3s 6	3n45	1s 4	6s 8	3s31	0s42	1n25	21n51	1s16	9n32	0n36	5n43	1n23	13s45	0n31	9n37	0n 9	3s29	17s13	9n 8	9n25	3n40	11n22	0n50

Julian Day Number = 3024488.5, Delta T = 02h13m59s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'38, Lahiri = 45°50'39

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OCTOBER 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 45	8♎51'44	23♈52	6°R25	6♎19	24♊32	6♍55	18♍50	8♏35	5♍21	4°R 3	23°D43	24♈27	12♈ 5	27°R42	T 1
W 2	0 45 42	9°49'54	5♉41	5♎31	7°34	24°59	7° 8	18°57	8°39	5°23	4♉ 2	23♈43	24°24	12°12	27♈39	W 2
T 3	0 49 39	10°48'07	17°34	4°41	8°48	25°25	7°20	19° 4	8°42	5°25	4° 1	23°44	24°21	12°19	27°37	T 3
F 4	0 53 35	11°46'21	29°35	3°56	10° 2	25°50	7°32	19°12	8°46	5°26	4° 0	23°45	24°18	12°25	27°34	F 4
S 5	0 57 32	12°44'37	11♊46	3°17	11°17	26°15	7°44	19°19	8°49	5°28	3°59	23°46	24°14	12°32	27°32	S 5
S 6	1 1 28	13°42'55	24°11	2°46	12°31	26°39	7°56	19°26	8°53	5°30	3°58	23°47	24°11	12°39	27°29	S 6
M 7	1 5 25	14°41'15	6♋54	2°22	13°46	27° 3	8° 8	19°34	8°56	5°32	3°57	23°48	24° 8	12°45	27°26	M 7
T 8	1 9 21	15°39'37	19°59	2° 7	15° 0	27°27	8°19	19°41	9° 0	5°34	3°55	23°R48	24° 5	12°52	27°24	T 8
W 9	1 13 18	16°38'01	3♌28	2°D 2	16°15	27°50	8°31	19°48	9° 3	5°36	3°54	23°48	24° 2	12°59	27°21	W 9
T 10	1 17 14	17°36'28	17°23	2° 5	17°30	28°13	8°43	19°55	9° 7	5°37	3°53	23°47	23°58	13° 5	27°18	T 10
F 11	1 21 11	18°34'56	1♍44	2°19	18°44	28°35	8°55	20° 2	9°10	5°39	3°52	23°46	23°55	13°12	27°16	F 11
S 12	1 25 8	19°33'26	16°27	2°41	19°59	28°56	9° 6	20° 9	9°14	5°41	3°51	23°46	23°52	13°19	27°13	S 12
S 13	1 29 4	20°31'58	1♎28	3°13	21°13	29°17	9°18	20°16	9°18	5°43	3°50	23°46	23°49	13°25	27°10	S 13
M14	1 33 1	21°30'32	16°38	3°53	22°28	29°37	9°29	20°23	9°21	5°44	3°49	23°45	23°46	13°32	27° 8	M14
T 15	1 36 57	22°29'08	1♏48	4°42	23°43	29°57	9°40	20°30	9°25	5°46	3°48	23°D45	23°43	13°39	27° 5	T 15
W16	1 40 54	23°27'45	16°50	5°39	24°57	0♋16	9°52	20°37	9°28	5°47	3°46	23°R45	23°39	13°45	27° 2	W16
T 17	1 44 50	24°26'25	1♐33	6°43	26°12	0°35	10° 3	20°44	9°32	5°49	3°45	23°45	23°36	13°52	26°59	T 17
F 18	1 48 47	25°25'06	15°54	7°54	27°27	0°53	10°14	20°51	9°36	5°51	3°44	23°45	23°33	13°58	26°57	F 18
S 19	1 52 43	26°23'49	29°48	9°11	28°41	1°10	10°25	20°58	9°40	5°52	3°43	23°45	23°30	14° 5	26°54	S 19
S 20	1 56 40	27°22'33	13♑16	10°33	29°56	1°27	10°36	21° 4	9°43	5°54	3°42	23°45	23°27	14°12	26°51	S 20
M21	2 0 37	28°21'19	26°18	12° 0	1♏11	1°43	10°47	21°11	9°47	5°55	3°41	23°D45	23°23	14°18	26°49	M21
T 22	2 4 33	29°20'07	8♒58	13°31	2°25	1°58	10°58	21°18	9°51	5°57	3°40	23°45	23°20	14°25	26°46	T 22
W23	2 8 30	0♏18'56	21°19	15° 6	3°40	2°13	11° 8	21°24	9°54	5°58	3°38	23°45	23°17	14°32	26°43	W23
T 24	2 12 26	1°17'47	3♓27	16°43	4°55	2°27	11°19	21°31	9°58	6° 0	3°37	23°46	23°14	14°38	26°40	T 24
F 25	2 16 23	2°16'39	15°24	18°23	6° 9	2°41	11°30	21°37	10° 2	6° 1	3°36	23°47	23°11	14°45	26°38	F 25
S 26	2 20 19	3°15'33	27°15	20° 5	7°24	2°53	11°40	21°44	10° 6	6° 3	3°35	23°48	23° 8	14°52	26°35	S 26
S 27	2 24 16	4°14'29	9♈ 2	21°48	8°39	3° 5	11°50	21°50	10°10	6° 4	3°34	23°48	23° 4	14°58	26°32	S 27
M28	2 28 12	5°13'27	20°50	23°33	9°53	3°17	12° 1	21°56	10°13	6° 5	3°33	23°R49	23° 1	15° 5	26°30	M28
T 29	2 32 9	6°12'26	2♉41	25°18	11° 8	3°27	12°11	22° 3	10°17	6° 7	3°31	23°49	22°58	15°12	26°27	T 29
W30	2 36 5	7°11'28	14°37	27° 4	12°23	3°37	12°21	22° 9	10°21	6° 8	3°30	23°48	22°55	15°18	26°24	W30
T 31	2 40 2	8♏10'32	26♉39	28♎50	13♏38	3♋46	12♍31	22♍15	10♏25	6♍ 9	3♉29	23♈46	22♈52	15♈25	26♈21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s29	9n12	0n 1	5s32	3s16	1s11	1n25	21n53	1s15	9n27	0n36	5n40	1n24	13s46	0n31	9n36	0n 9	3s30	17s13	9n 8	9n24	3n43	11n21	0n50
W 2	3 52	14 21	1 6	4 55	2 59	1 40	1 25	21 56	1 13	9 23	0 36	5 37	1 24	13 47	0 31	9 36	0 9	3 30	17 13	9 8	9 23	3 47	11 20	0 50
T 3	4 14	18 59	2 8	4 18	2 41	2 9	1 25	21 58	1 12	9 18	0 36	5 34	1 24	13 48	0 31	9 35	0 9	3 31	17 14	9 8	9 22	3 50	11 19	0 50
F 4	4 37	22 55	3 6	3 43	2 22	2 39	1 25	22 1	1 10	9 14	0 36	5 32	1 24	13 49	0 31	9 34	0 9	3 31	17 14	9 9	9 21	3 53	11 18	0 50
S 5	5 0	25 55	3 56	3 10	2 2	3 8	1 24	22 3	1 8	9 10	0 36	5 29	1 24	13 50	0 31	9 34	0 9	3 32	17 14	9 9	9 19	3 57	11 17	0 50
S 6	5 22	27 43	4 36	2 39	1 42	3 37	1 24	22 5	1 7	9 6	0 37	5 26	1 24	13 51	0 31	9 33	0 9	3 32	17 14	9 9	9 18	4 0	11 16	0 50
M 7	5 44	28 7	5 4	2 12	1 22	4 6	1 24	22 7	1 5	9 1	0 37	5 24	1 24	13 52	0 31	9 32	0 9	3 33	17 14	9 10	9 17	4 4	11 15	0 50
T 8	6 7	26 59	5 17	1 48	1 3	4 35	1 23	22 10	1 3	8 57	0 37	5 21	1 24	13 54	0 31	9 32	0 9	3 33	17 14	9 10	9 16	4 7	11 14	0 49
W 9	6 29	24 17	5 13	1 28	0 43	5 4	1 23	22 12	1 2	8 53	0 37	5 18	1 24	13 55	0 31	9 31	0 9	3 34	17 14	9 10	9 15	4 10	11 13	0 49
T 10	6 51	20 7	4 51	1 12	0 25	5 33	1 22	22 14	1 0	8 49	0 37	5 16	1 25	13 56	0 31	9 30	0 9	3 34	17 14	9 9	9 14	4 14	11 12	0 49
F 11	7 13	14 41	4 11	1 1	0 7	6 2	1 21	22 16	0 58	8 44	0 37	5 13	1 25	13 57	0 31	9 30	0 9	3 34	17 15	9 9	9 12	4 17	11 11	0 49
S 12	7 35	8 16	3 13	0 55	0n10	6 30	1 20	22 18	0 56	8 40	0 37	5 10	1 25	13 58	0 31	9 29	0 9	3 35	17 15	9 9	9 11	4 20	11 10	0 49
S 13	7 57	1 16	2 1	0 53	0 25	6 59	1 20	22 20	0 55	8 36	0 37	5 8	1 25	13 59	0 31	9 29	0 9	3 35	17 15	9 9	9 10	4 24	11 9	0 49
M14	8 19	5s53	0 40	0 56	0 40	7 27	1 19	22 22	0 53	8 32	0 38	5 5	1 25	14 0	0 30	9 28	0 9	3 36	17 15	9 9	9 9	4 27	11 8	0 49
T 15	8 41	12 42	0s45	1 3	0 53	7 55	1 18	22 24	0 51	8 28	0 38	5 2	1 25	14 2	0 30	9 27	0 9	3 36	17 15	9 9	9 8	4 30	11 7	0 49
W16	9 2	18 43	2 5	1 14	1 4	8 23	1 17	22 26	0 49	8 24	0 38	5 0	1 25	14 3	0 30	9 27	0 9	3 37	17 15	9 9	9 7	4 34	11 6	0 49
T 17	9 24	23 29	3 15	1 30	1 15	8 51	1 16	22 28	0 47	8 20	0 38	4 57	1 26	14 4	0 30	9 26	0 9	3 37	17 15	9 9	9 5	4 37	11 5	0 49
F 18	9 45	26 40	4 11	1 49	1 24	9 19	1 15	22 30	0 45	8 16	0 38	4 55	1 26	14 5	0 30	9 26	0 9	3 38	17 15	9 9	9 4	4 41	11 3	0 49
S 19	10 6	28 5	4 51	2 12	1 32	9 46	1 13	22 31	0 43	8 12	0 38	4 52	1 26	14 6	0 30	9 25	0 9	3 38	17 15	9 9	9 3	4 44	11 2	0 49
S 20	10 27	27 46	5 12	2 38	1 39	10 14	1 12	22 33	0 41	8 8	0 39	4 50	1 26	14 7	0 30	9 25	0 9	3 38	17 15	9 9	9 2	4 47	11 1	0 49
M21	10 48	25 55	5 17	3 7	1 44	10 41	1 11	22 35	0 38	8 4	0 39	4 47	1 26	14 9	0 30	9 24	0 9	3 39	17 15	9 9	9 1	4 51	11 0	0 48
T 22	11 9	22 48	5 7	3 38	1 48	11 7	1 10	22 37	0 36	8 0	0 39	4 45	1 26	14 10	0 30	9 24	0 9	3 39	17 15	9 9	9 0	4 54	10 59	0 48
W23	11 29	18 43	4 42	4 11	1 51	11 34	1 8	22 39	0 34	7 56	0 39	4 42	1 26	14 11	0 30	9 23	0 9	3 40	17 15	9 9	8 58	4 57	10 58	0 48
T 24	11 50	13 58	4 5	4 46	1 53	12 0	1 7	22 41	0 32	7 52	0 39	4 40	1 27	14 12	0 30	9 22	0 9	3 40	17 15	9 9	8 57	5 1	10 57	0 48
F 25	12 10	8 45	3 18	5 23	1 55	12 26	1 5	22 43	0 29	7 48	0 39	4 38	1 27	14 13	0 30	9 22	0 9	3 40	17 15	9 9	8 56	5 4	10 56	0 48
S 26	12 30	3 16	2 22	6 1	1 55	12 52	1 4	22 46	0 27	7 44	0 39	4 35	1 27	14 15	0 30	9 21	0 9	3 41	17 15	9 10	8 55	5 7	10 55	0 48
S 27	12 50	2n19	1 21	6 40	1 54	13 17	1 2	22 48	0 25	7 41	0 40	4 33	1 27	14 16	0 30	9 21	0 9	3 41	17 15	9 10	8 54	5 11	10 54	0 48
M28	13 9	7 49	0 16	7 19	1 53	13 42	1 0	22 50	0 22	7 37	0 40	4 31	1 27	14 17	0 30	9 21	0 9	3 41	17 15	9 10	8 53	5 14	10 53	0 48
T 29	13 29	13 4	0n49	7 59	1 51	14 7	0 59	22 52	0 20	7 33	0 40	4 28	1 27	14 18	0 30	9 20	0 9	3 42	17 15	9 10	8 51	5 17	10 52	0 48
W30	13 48	17 53	1 53	8 39	1 48	14 31	0 57	22 54	0 17	7 29	0 40	4 26	1 28	14 19	0 30	9 20	0 9	3 42	17 15	9 10	8 50	5 21	10 51	0 48
T 31	14s 7	22n 2	2n52	9s20	1n45	14s55	0n55	22n57	0s15	7n26	0n40	4n24	1n28	14s20	0n30	9n19	0n 9	3s42	17s15	9n 9	8n49	5n24	10n50	0n48

Julian Day Number = 3024518.5, Delta T = 02h14m00s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'42, Lahiri = 45°50'43

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

NOVEMBER 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 59	9♏ 9'37	8♊51	0♏36	14♏52	3♋54	12♍41	22♍21	10♏28	6♍10	3°R28	23°R44	22♈49	15♈31	26°R19	F 1
S 2	2 47 55	10° 8'45	21°13	2°23	16° 7	4° 2	12°51	22°27	10°32	6°12	3♉27	23♈42	22°45	15°38	26♈16	S 2
S 3	2 51 52	11° 7'55	3♋47	4° 9	17°22	4° 8	13° 0	22°33	10°36	6°13	3°26	23°39	22°42	15°45	26°14	S 3
M 4	2 55 48	12° 7'07	16°36	5°55	18°37	4°14	13°10	22°39	10°40	6°14	3°24	23°37	22°39	15°51	26°11	M 4
T 5	2 59 45	13° 6'22	29°42	7°40	19°52	4°19	13°19	22°45	10°44	6°15	3°23	23°36	22°36	15°58	26° 8	T 5
W 6	3 3 41	14° 5'38	13♌ 7	9°25	21° 6	4°23	13°29	22°51	10°47	6°16	3°22	23°D35	22°33	16° 5	26° 6	W 6
T 7	3 7 38	15° 4'57	26°51	11° 9	22°21	4°27	13°38	22°56	10°51	6°17	3°21	23°35	22°29	16°11	26° 3	T 7
F 8	3 11 35	16° 4'18	10♍57	12°53	23°36	4°29	13°47	23° 2	10°55	6°18	3°20	23°37	22°26	16°18	26° 1	F 8
S 9	3 15 31	17° 3'41	25°22	14°37	24°51	4°31	13°56	23° 7	10°59	6°19	3°19	23°38	22°23	16°25	25°58	S 9
S 10	3 19 28	18° 3'06	10♎ 5	16°19	26° 6	4°R31	14° 5	23°13	11° 2	6°20	3°18	23°39	22°20	16°31	25°56	S 10
M11	3 23 24	19° 2'34	24°59	18° 1	27°20	4°31	14°14	23°18	11° 6	6°21	3°16	23°R40	22°17	16°38	25°53	M11
T 12	3 27 21	20° 2'04	9♏59	19°43	28°35	4°30	14°22	23°24	11°10	6°22	3°15	23°39	22°14	16°45	25°51	T 12
W13	3 31 17	21° 1'36	24°55	21°24	29°50	4°28	14°31	23°29	11°14	6°23	3°14	23°37	22°10	16°51	25°48	W13
T 14	3 35 14	22° 1'09	9♐40	23° 4	1♐ 5	4°25	14°39	23°34	11°17	6°24	3°13	23°33	22° 7	16°58	25°46	T 14
F 15	3 39 10	23° 0'45	24° 6	24°44	2°20	4°21	14°48	23°39	11°21	6°24	3°12	23°29	22° 4	17° 5	25°44	F 15
S 16	3 43 7	24° 0'22	8♑ 7	26°23	3°35	4°16	14°56	23°45	11°25	6°25	3°11	23°24	22° 1	17°11	25°41	S 16
S 17	3 47 4	25° 0'01	21°42	28° 1	4°50	4°11	15° 4	23°49	11°29	6°26	3°10	23°20	21°58	17°18	25°39	S 17
M18	3 51 0	25°59'42	4♒50	29°39	6° 5	4° 4	15°12	23°54	11°32	6°27	3° 9	23°17	21°55	17°24	25°37	M18
T 19	3 54 57	26°59'24	17°33	1♐16	7°19	3°57	15°19	23°59	11°36	6°27	3° 8	23°15	21°51	17°31	25°34	T 19
W20	3 58 53	27°59'08	29°55	2°53	8°34	3°48	15°27	24° 4	11°40	6°28	3° 7	23°D14	21°48	17°38	25°32	W20
T 21	4 2 50	28°58'54	12♓ 1	4°29	9°49	3°39	15°35	24° 9	11°43	6°29	3° 6	23°15	21°45	17°44	25°30	T 21
F 22	4 6 46	29°58'41	23°56	6° 5	11° 4	3°29	15°42	24°13	11°47	6°29	3° 5	23°17	21°42	17°51	25°28	F 22
S 23	4 10 43	0♐58'29	5♈45	7°40	12°19	3°18	15°49	24°18	11°51	6°30	3° 4	23°19	21°39	17°58	25°26	S 23
S 24	4 14 39	1°58'20	17°32	9°15	13°34	3° 7	15°56	24°22	11°54	6°30	3° 3	23°R20	21°35	18° 4	25°24	S 24
M25	4 18 36	2°58'11	29°21	10°49	14°49	2°54	16° 3	24°26	11°58	6°31	3° 2	23°20	21°32	18°11	25°22	M25
T 26	4 22 33	3°58'05	11♉17	12°23	16° 4	2°41	16°10	24°31	12° 2	6°31	3° 1	23°18	21°29	18°18	25°20	T 26
W27	4 26 29	4°58'01	23°22	13°56	17°18	2°27	16°17	24°35	12° 5	6°32	3° 0	23°14	21°26	18°24	25°18	W27
T 28	4 30 26	5°57'58	5♊38	15°29	18°33	2°12	16°23	24°39	12° 9	6°32	2°59	23° 9	21°23	18°31	25°16	T 28
F 29	4 34 22	6°57'57	18° 5	17° 2	19°48	1°56	16°30	24°43	12°12	6°32	2°58	23° 1	21°20	18°38	25°14	F 29
S 30	4 38 19	7♐57'58	0♋45	18♐34	21♐ 3	1♋40	16♍36	24♍47	12♏16	6♍33	2♉57	22♈53	21♈16	18♈44	25♈12	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s26	25n17	3n44	10s 0	1n41	15s19	0n53	22n59	0s12	7n22	0n40	4n22	1n28	14s22	0n30	9n19	0n 9	3s43	17s15	9n 8	8n48	5n27	10n49	0n48
S 2	14 44	27 23	4 27	10 41	1 37	15 42	0 51	23 1	0 9	7 19	0 41	4 19	1 28	14 23	0 30	9 18	0 9	3 43	17 15	9 7	8 47	5 31	10 48	0 47
S 3	15 3	28 8	4 57	11 21	1 32	16 5	0 50	23 4	0 7	7 15	0 41	4 17	1 28	14 24	0 30	9 18	0 9	3 43	17 15	9 7	8 46	5 34	10 47	0 47
M 4	15 21	27 24	5 13	12 0	1 27	16 27	0 48	23 7	0 4	7 12	0 41	4 15	1 29	14 25	0 30	9 17	0 9	3 44	17 15	9 6	8 44	5 38	10 46	0 47
T 5	15 39	25 9	5 14	12 39	1 22	16 49	0 46	23 9	0 1	7 8	0 41	4 13	1 29	14 26	0 30	9 17	0 9	3 44	17 15	9 5	8 43	5 41	10 45	0 47
W 6	15 56	21 30	4 58	13 18	1 17	17 11	0 44	23 12	0n 2	7 5	0 41	4 11	1 29	14 27	0 30	9 17	0 9	3 44	17 15	9 5	8 42	5 44	10 44	0 47
T 7	16 13	16 36	4 24	13 56	1 11	17 32	0 42	23 15	0 5	7 1	0 41	4 9	1 29	14 29	0 30	9 16	0 9	3 45	17 15	9 5	8 41	5 48	10 43	0 47
F 8	16 31	10 42	3 34	14 33	1 5	17 53	0 39	23 17	0 8	6 58	0 42	4 7	1 29	14 30	0 30	9 16	0 9	3 45	17 15	9 6	8 40	5 51	10 42	0 47
S 9	16 47	4 7	2 30	15 9	0 59	18 13	0 37	23 20	0 11	6 55	0 42	4 5	1 29	14 31	0 30	9 16	0 9	3 45	17 15	9 6	8 39	5 54	10 41	0 47
S 10	17 4	2s49	1 14	15 45	0 52	18 33	0 35	23 23	0 13	6 52	0 42	4 3	1 30	14 32	0 30	9 15	0 9	3 45	17 15	9 7	8 37	5 58	10 40	0 47
M11	17 20	9 42	0s 7	16 20	0 46	18 52	0 33	23 26	0 17	6 48	0 42	4 1	1 30	14 33	0 30	9 15	0 9	3 46	17 15	9 7	8 36	6 1	10 39	0 47
T 12	17 36	16 5	1 29	16 53	0 39	19 11	0 31	23 29	0 20	6 45	0 42	3 59	1 30	14 34	0 30	9 15	0 9	3 46	17 14	9 6	8 35	6 4	10 38	0 47
W13	17 52	21 29	2 43	17 26	0 32	19 29	0 28	23 33	0 23	6 42	0 43	3 57	1 30	14 36	0 30	9 14	0 9	3 46	17 14	9 6	8 34	6 8	10 37	0 46
T 14	18 7	25 26	3 46	17 58	0 26	19 47	0 26	23 36	0 26	6 39	0 43	3 55	1 30	14 37	0 30	9 14	0 9	3 46	17 14	9 4	8 33	6 11	10 36	0 46
F 15	18 22	27 39	4 33	18 29	0 19	20 4	0 24	23 39	0 29	6 36	0 43	3 53	1 31	14 38	0 30	9 14	0 9	3 47	17 14	9 3	8 32	6 14	10 35	0 46
S 16	18 37	28 1	5 2	18 59	0 12	20 21	0 21	23 42	0 32	6 33	0 43	3 51	1 31	14 39	0 30	9 13	0 9	3 47	17 14	9 1	8 30	6 18	10 34	0 46
S 17	18 51	26 39	5 13	19 28	0 5	20 37	0 19	23 46	0 35	6 30	0 43	3 50	1 31	14 40	0 30	9 13	0 9	3 47	17 14	9 0	8 29	6 21	10 33	0 46
M18	19 6	23 51	5 7	19 56	0s 2	20 52	0 17	23 49	0 39	6 27	0 43	3 48	1 31	14 41	0 30	9 13	0 9	3 47	17 14	8 58	8 28	6 24	10 32	0 46
T 19	19 19	19 59	4 45	20 23	0 9	21 7	0 14	23 53	0 42	6 25	0 44	3 46	1 31	14 42	0 30	9 13	0 9	3 48	17 14	8 58	8 27	6 28	10 31	0 46
W20	19 33	15 20	4 11	20 49	0 16	21 21	0 12	23 56	0 45	6 22	0 44	3 45	1 32	14 44	0 30	9 12	0 9	3 48	17 13	8 57	8 26	6 31	10 30	0 46
T 21	19 46	10 11	3 27	21 14	0 22	21 35	0 9	24 0	0 49	6 19	0 44	3 43	1 32	14 45	0 30	9 12	0 9	3 48	17 13	8 58	8 24	6 34	10 29	0 46
F 22	19 59	4 45	2 34	21 37	0 29	21 48	0 7	24 4	0 52	6 16	0 44	3 41	1 32	14 46	0 30	9 12	0 9	3 48	17 13	8 58	8 23	6 38	10 29	0 46
S 23	20 11	0n49	1 34	22 0	0 36	22 0	0 5	24 7	0 55	6 14	0 44	3 40	1 32	14 47	0 30	9 12	0 9	3 48	17 13	8 59	8 22	6 41	10 28	0 45
S 24	20 23	6 20	0 32	22 21	0 43	22 12	0 2	24 11	0 59	6 11	0 45	3 38	1 32	14 48	0 30	9 12	0 9	3 48	17 13	8 59	8 21	6 44	10 27	0 45
M25	20 35	11 40	0n33	22 41	0 49	22 23	0s 0	24 15	1 2	6 9	0 45	3 37	1 33	14 49	0 30	9 12	0 9	3 49	17 13	8 59	8 20	6 48	10 26	0 45
T 26	20 46	16 37	1 36	23 0	0 55	22 34	0 3	24 18	1 6	6 6	0 45	3 35	1 33	14 50	0 30	9 11	0 9	3 49	17 12	8 59	8 19	6 51	10 25	0 45
W27	20 57	20 58	2 36	23 18	1 2	22 44	0 5	24 22	1 9	6 4	0 45	3 34	1 33	14 51	0 30	9 11	0 9	3 49	17 12	8 57	8 17	6 54	10 24	0 45
T 28	21 7	24 29	3 29	23 35	1 8	22 53	0 8	24 26	1 12	6 2	0 46	3 32	1 33	14 52	0 30	9 11	0 9	3 49	17 12	8 55	8 16	6 58	10 24	0 45
F 29	21 18	26 55	4 13	23 51	1 14	23 1	0 10	24 29	1 16	5 59	0 46	3 31	1 34	14 53	0 30	9 11	0 9	3 49	17 12	8 53	8 15	7 1	10 23	0 45
S 30	21s27	28n 0	4n45	24s 5	1s20	23s 9	0s13	24n33	1n19	5n57	0n46	3n30	1n34	14s54	0n30	9n11	0n 9	3s49	17s12	8n50	8n14	7n 4	10n22	0n45

Julian Day Number = 3024549.5, Delta T = 02h14m01s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'47, Lahiri = 45°50'47

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ASTRODIENST EPHEMERIS for the year 3568
geocentric

DECEMBER 3568 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 15	8♐58'01	13♋37	20♐ 6	22♐18	1°R23	16♍42	24♍51	12♏19	6♍33	2°R56	22°R45	21♈13	18♈51	25°R10	S 1
M 2	4 46 12	9°58'06	26°42	21°37	23°33	1♋ 5	16°48	24°54	12°23	6°33	2♉55	22♈37	21°10	18°57	25♈ 9	M 2
T 3	4 50 8	10°58'12	9♌59	23° 8	24°48	0°47	16°54	24°58	12°26	6°33	2°54	22°31	21° 7	19° 4	25° 7	T 3
W 4	4 54 5	11°58'21	23°29	24°39	26° 3	0°28	16°59	25° 1	12°30	6°34	2°53	22°27	21° 4	19°11	25° 5	W 4
T 5	4 58 2	12°58'31	7♍12	26° 9	27°18	0° 9	17° 5	25° 5	12°33	6°34	2°52	22°D26	21° 1	19°17	25° 4	T 5
F 6	5 1 58	13°58'44	21° 7	27°39	28°32	29♊49	17°10	25° 8	12°36	6°34	2°52	22°26	20°57	19°24	25° 2	F 6
S 7	5 5 55	14°58'58	5♎16	29° 9	29°47	29°29	17°15	25°11	12°40	6°34	2°51	22°27	20°54	19°31	25° 1	S 7
S 8	5 9 51	15°59'15	19°37	0♏38	1♏ 2	29° 8	17°20	25°15	12°43	6°34	2°50	22°R27	20°51	19°37	24°59	S 8
M 9	5 13 48	16°59'33	4♏ 7	2° 7	2°17	28°47	17°25	25°18	12°46	6°R34	2°49	22°27	20°48	19°44	24°58	M 9
T 10	5 17 44	17°59'53	18°43	3°35	3°32	28°25	17°29	25°21	12°50	6°34	2°48	22°24	20°45	19°51	24°56	T 10
W11	5 21 41	19° 0'15	3♐19	5° 3	4°47	28° 4	17°34	25°23	12°53	6°34	2°48	22°19	20°41	19°57	24°55	W11
T 12	5 25 37	20° 0'39	17°49	6°30	6° 2	27°42	17°38	25°26	12°56	6°34	2°47	22°11	20°38	20° 4	24°54	T 12
F 13	5 29 34	21° 1'04	2♑ 5	7°57	7°17	27°20	17°42	25°29	12°59	6°34	2°46	22° 2	20°35	20°11	24°52	F 13
S 14	5 33 31	22° 1'31	16° 3	9°23	8°32	26°58	17°46	25°31	13° 3	6°33	2°46	21°51	20°32	20°17	24°51	S 14
S 15	5 37 27	23° 1'59	29°37	10°49	9°47	26°35	17°50	25°34	13° 6	6°33	2°45	21°41	20°29	20°24	24°50	S 15
M16	5 41 24	24° 2'29	12♒47	12°13	11° 2	26°13	17°53	25°36	13° 9	6°33	2°44	21°33	20°26	20°31	24°49	M16
T 17	5 45 20	25° 2'59	25°33	13°37	12°17	25°51	17°56	25°38	13°12	6°33	2°44	21°26	20°22	20°37	24°48	T 17
W18	5 49 17	26° 3'31	7♓57	15° 0	13°32	25°29	18° 0	25°40	13°15	6°32	2°43	21°22	20°19	20°44	24°47	W18
T 19	5 53 13	27° 4'04	20° 5	16°22	14°47	25° 7	18° 3	25°42	13°18	6°32	2°42	21°20	20°16	20°50	24°46	T 19
F 20	5 57 10	28° 4'38	2♈ 0	17°43	16° 2	24°45	18° 5	25°44	13°21	6°32	2°42	21°D20	20°13	20°57	24°45	F 20
S 21	6 1 7	29° 5'13	13°49	19° 3	17°17	24°24	18° 8	25°46	13°24	6°31	2°41	21°21	20°10	21° 4	24°44	S 21
S 22	6 5 3	0♑ 5'49	25°36	20°21	18°31	24° 3	18°10	25°48	13°27	6°31	2°41	21°R21	20° 7	21°10	24°43	S 22
M23	6 9 0	1° 6'26	7♉28	21°37	19°46	23°42	18°13	25°49	13°30	6°30	2°40	21°19	20° 3	21°17	24°43	M23
T 24	6 12 56	2° 7'04	19°28	22°51	21° 1	23°22	18°15	25°51	13°32	6°30	2°39	21°16	20° 0	21°24	24°42	T 24
W25	6 16 53	3° 7'44	1♊41	24° 3	22°16	23° 2	18°17	25°52	13°35	6°29	2°39	21°10	19°57	21°30	24°41	W25
T 26	6 20 49	4° 8'24	14° 9	25°12	23°31	22°43	18°18	25°53	13°38	6°29	2°39	21° 0	19°54	21°37	24°41	T 26
F 27	6 24 46	5° 9'06	26°53	26°18	24°46	22°24	18°20	25°54	13°41	6°28	2°38	20°49	19°51	21°44	24°40	F 27
S 28	6 28 42	6° 9'49	9♋54	27°20	26° 1	22° 5	18°21	25°55	13°43	6°28	2°38	20°36	19°47	21°50	24°40	S 28
S 29	6 32 39	7°10'33	23°10	28°19	27°16	21°47	18°22	25°56	13°46	6°27	2°37	20°23	19°44	21°57	24°39	S 29
M30	6 36 36	8°11'18	6♌39	29°12	28°31	21°30	18°23	25°57	13°49	6°26	2°37	20°11	19°41	22° 4	24°39	M30
T 31	6 40 32	9♑12'04	20♌18	0♒ 1	29♑46	21♊14	18♍24	25♍58	13♏51	6♍25	2♉37	20♈ 2	19♈38	22♈10	24♈39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s37	27n35	5n 4	24s18	1s26	23s16	0s15	24n37	1n23	5n55	0n46	3n28	1n34	14s56	0n30	9n11	0n 9	3s49	17s11	8n46	8n13	7n 8	10n21	0n45
M 2	21 46	25 40	5 7	24 30	1 31	23 23	0 18	24 40	1 26	5 53	0 46	3 27	1 34	14 57	0 30	9 11	0 9	3 49	17 11	8 44	8 11	7 11	10 21	0 44
T 3	21 54	22 19	4 54	24 40	1 37	23 28	0 20	24 44	1 30	5 51	0 47	3 26	1 35	14 58	0 30	9 11	0 9	3 49	17 11	8 42	8 10	7 14	10 20	0 44
W 4	22 2	17 44	4 24	24 50	1 42	23 33	0 23	24 47	1 33	5 49	0 47	3 25	1 35	14 59	0 30	9 11	0 9	3 49	17 11	8 40	8 9	7 17	10 19	0 44
T 5	22 10	12 11	3 39	24 58	1 47	23 38	0 25	24 51	1 36	5 47	0 47	3 24	1 35	15 0	0 30	9 11	0 10	3 49	17 10	8 40	8 8	7 21	10 18	0 44
F 6	22 17	5 57	2 40	25 5	1 52	23 41	0 28	24 54	1 39	5 45	0 47	3 23	1 35	15 1	0 30	9 11	0 10	3 49	17 10	8 40	8 7	7 24	10 18	0 44
S 7	22 24	0s41	1 31	25 11	1 57	23 44	0 30	24 57	1 43	5 44	0 47	3 21	1 35	15 2	0 30	9 11	0 10	3 49	17 10	8 40	8 6	7 27	10 17	0 44
S 8	22 31	7 22	0 15	25 15	2 1	23 47	0 32	25 0	1 46	5 42	0 48	3 20	1 36	15 3	0 30	9 11	0 10	3 50	17 10	8 40	8 4	7 31	10 16	0 44
M 9	22 37	13 46	1s 2	25 18	2 5	23 48	0 35	25 3	1 49	5 40	0 48	3 20	1 36	15 4	0 30	9 11	0 10	3 50	17 9	8 40	8 3	7 34	10 16	0 44
T 10	22 42	19 26	2 16	25 20	2 9	23 49	0 37	25 6	1 52	5 39	0 48	3 19	1 36	15 5	0 30	9 11	0 10	3 50	17 9	8 39	8 2	7 37	10 15	0 44
W11	22 47	23 56	3 21	25 21	2 12	23 49	0 40	25 9	1 55	5 37	0 48	3 18	1 36	15 6	0 30	9 11	0 10	3 50	17 9	8 37	8 1	7 41	10 15	0 43
T 12	22 52	26 52	4 12	25 20	2 16	23 48	0 42	25 11	1 58	5 36	0 49	3 17	1 37	15 7	0 30	9 11	0 10	3 49	17 9	8 34	8 0	7 44	10 14	0 43
F 13	22 56	28 0	4 46	25 19	2 19	23 47	0 44	25 14	2 1	5 34	0 49	3 16	1 37	15 8	0 30	9 11	0 10	3 49	17 8	8 31	7 58	7 47	10 13	0 43
S 14	23 0	27 18	5 3	25 15	2 21	23 44	0 47	25 16	2 4	5 33	0 49	3 15	1 37	15 8	0 30	9 11	0 10	3 49	17 8	8 27	7 57	7 51	10 13	0 43
S 15	23 3	24 58	5 1	25 11	2 23	23 42	0 49	25 19	2 7	5 32	0 49	3 15	1 37	15 9	0 30	9 11	0 10	3 49	17 8	8 23	7 56	7 54	10 12	0 43
M16	23 6	21 22	4 44	25 6	2 25	23 38	0 51	25 21	2 10	5 31	0 50	3 14	1 38	15 10	0 30	9 11	0 10	3 49	17 7	8 20	7 55	7 57	10 12	0 43
T 17	23 9	16 52	4 13	24 59	2 27	23 34	0 53	25 23	2 12	5 30	0 50	3 13	1 38	15 11	0 30	9 11	0 10	3 49	17 7	8 17	7 54	8 0	10 11	0 43
W18	23 11	11 46	3 30	24 51	2 27	23 29	0 55	25 25	2 15	5 29	0 50	3 13	1 38	15 12	0 30	9 11	0 10	3 49	17 7	8 16	7 53	8 4	10 11	0 43
T 19	23 12	6 20	2 39	24 42	2 28	23 23	0 58	25 26	2 18	5 28	0 50	3 12	1 38	15 13	0 30	9 11	0 10	3 49	17 7	8 15	7 51	8 7	10 11	0 43
F 20	23 14	0 46	1 41	24 31	2 28	23 16	1 0	25 28	2 20	5 27	0 50	3 12	1 39	15 14	0 30	9 12	0 10	3 49	17 6	8 15	7 50	8 10	10 10	0 42
S 21	23 14	4n47	0 40	24 20	2 27	23 9	1 2	25 30	2 22	5 26	0 51	3 11	1 39	15 15	0 30	9 12	0 10	3 49	17 6	8 15	7 49	8 14	10 10	0 42
S 22	23 14	10 10	0n23	24 7	2 26	23 1	1 4	25 31	2 25	5 25	0 51	3 11	1 39	15 16	0 30	9 12	0 10	3 49	17 6	8 15	7 48	8 17	10 9	0 42
M23	23 14	15 13	1 25	23 54	2 24	22 53	1 6	25 32	2 27	5 25	0 51	3 10	1 39	15 16	0 30	9 12	0 10	3 49	17 5	8 15	7 47	8 20	10 9	0 42
T 24	23 13	19 45	2 24	23 39	2 22	22 44	1 8	25 33	2 29	5 24	0 51	3 10	1 40	15 17	0 30	9 12	0 10	3 48	17 5	8 14	7 45	8 24	10 9	0 42
W25	23 12	23 32	3 17	23 24	2 19	22 34	1 10	25 34	2 31	5 24	0 52	3 10	1 40	15 18	0 30	9 13	0 10	3 48	17 5	8 11	7 44	8 27	10 8	0 42
T 26	23 11	26 18	4 2	23 8	2 15	22 23	1 12	25 35	2 33	5 23	0 52	3 9	1 40	15 19	0 30	9 13	0 10	3 48	17 4	8 8	7 43	8 30	10 8	0 42
F 27	23 8	27 47	4 35	22 51	2 10	22 12	1 13	25 36	2 35	5 23	0 52	3 9	1 40	15 20	0 30	9 13	0 10	3 48	17 4	8 4	7 42	8 33	10 8	0 42
S 28	23 6	27 47	4 56	22 33	2 4	22 0	1 15	25 36	2 36	5 22	0 52	3 9	1 41	15 20	0 31	9 13	0 10	3 48	17 4	7 59	7 41	8 37	10 7	0 42
S 29	23 3	26 12	5 0	22 15	1 58	21 47	1 17	25 37	2 38	5 22	0 53	3 9	1 41	15 21	0 31	9 13	0 10	3 48	17 3	7 54	7 39	8 40	10 7	0 41
M30	22 59	23 7	4 49	21 56	1 50	21 34	1 19	25 37	2 40	5 22	0 53	3 9	1 41	15 22	0 31	9 14	0 10	3 47	17 3	7 50	7 38	8 43	10 7	0 41
T 31	22s55	18n43	4n20	21s38	1s41	21s20	1s20	25n38	2n41	5n22	0n53	3n 9	1n41	15s23	0n31	9n14	0n10	3s47	17s 3	7n46	7n37	8n47	10n 7	0n41

Julian Day Number = 3024579.5, Delta T = 02h14m02s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'51, Lahiri = 45°50'51

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

JANUARY 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 44 29	10♑12'52	4♍ 6	0♒43	1♒ 0	20°R58	18♍24	25♍58	13♏54	6°R25	2°R36	19°R55	19♈35	22♈17	24°R39	W 1
T 2	6 48 25	11°13'40	18° 0	1°19	2°15	20♊43	18°25	25°59	13°56	6♍24	2♉36	19♈51	19°32	22°23	24♈38	T 2
F 3	6 52 22	12°14'30	1♎58	1°47	3°30	20°28	18°R25	25°59	13°59	6°23	2°36	19°49	19°28	22°30	24°38	F 3
S 4	6 56 18	13°15'21	16° 1	2° 7	4°45	20°15	18°25	25°59	14° 1	6°22	2°35	19°49	19°25	22°37	24°38	S 4
S 5	7 0 15	14°16'14	0♏ 7	2°17	6° 0	20° 2	18°25	25°59	14° 3	6°21	2°35	19°49	19°22	22°43	24°D38	S 5
M 6	7 4 11	15°17'08	14°16	2°R17	7°15	19°49	18°24	25°R59	14° 6	6°20	2°35	19°47	19°19	22°50	24°38	M 6
T 7	7 8 8	16°18'03	28°26	2° 6	8°30	19°38	18°23	25°59	14° 8	6°20	2°35	19°43	19°16	22°57	24°38	T 7
W 8	7 12 5	17°18'59	12♐35	1°44	9°45	19°27	18°23	25°59	14°10	6°19	2°34	19°36	19°13	23° 3	24°38	W 8
T 9	7 16 1	18°19'56	26°39	1°11	10°59	19°17	18°22	25°59	14°12	6°18	2°34	19°26	19° 9	23°10	24°39	T 9
F 10	7 19 58	19°20'54	10♑33	0°25	12°14	19° 8	18°20	25°58	14°14	6°17	2°34	19°14	19° 6	23°17	24°39	F 10
S 11	7 23 54	20°21'52	24°13	29♑29	13°29	19° 0	18°19	25°58	14°16	6°16	2°34	19° 1	19° 3	23°23	24°39	S 11
S 12	7 27 51	21°22'52	7♒36	28°24	14°44	18°53	18°17	25°57	14°18	6°14	2°34	18°47	19° 0	23°30	24°40	S 12
M13	7 31 47	22°23'52	20°38	27°10	15°59	18°46	18°15	25°56	14°20	6°13	2°34	18°36	18°57	23°37	24°40	M13
T 14	7 35 44	23°24'52	3♓21	25°51	17°13	18°41	18°13	25°55	14°22	6°12	2°34	18°26	18°53	23°43	24°40	T 14
W15	7 39 41	24°25'52	15°44	24°29	18°28	18°36	18°11	25°54	14°24	6°11	2°34	18°20	18°50	23°50	24°41	W15
T 16	7 43 37	25°26'53	27°51	23° 6	19°43	18°32	18° 9	25°53	14°26	6°10	2°D34	18°16	18°47	23°57	24°42	T 16
F 17	7 47 34	26°27'55	9♈47	21°46	20°58	18°28	18° 6	25°52	14°28	6° 9	2°34	18°15	18°44	24° 3	24°42	F 17
S 18	7 51 30	27°28'56	21°36	20°31	22°13	18°26	18° 3	25°51	14°29	6° 8	2°34	18°15	18°41	24°10	24°43	S 18
S 19	7 55 27	28°29'58	3♉23	19°22	23°27	18°24	18° 0	25°49	14°31	6° 6	2°34	18°15	18°38	24°16	24°44	S 19
M20	7 59 23	29°31'00	15°15	18°23	24°42	18°D24	17°57	25°48	14°33	6° 5	2°34	18°14	18°34	24°23	24°45	M20
T 21	8 3 20	0♒32'02	27°17	17°33	25°57	18°24	17°54	25°46	14°34	6° 4	2°34	18°11	18°31	24°30	24°45	T 21
W22	8 7 16	1°33'04	9♊33	16°54	27°11	18°25	17°50	25°44	14°36	6° 2	2°34	18° 5	18°28	24°36	24°46	W22
T 23	8 11 13	2°34'06	22° 8	16°25	28°26	18°26	17°47	25°43	14°37	6° 1	2°34	17°57	18°25	24°43	24°47	T 23
F 24	8 15 10	3°35'08	5♋ 4	16° 7	29°41	18°29	17°43	25°41	14°39	6° 0	2°34	17°46	18°22	24°50	24°48	F 24
S 25	8 19 6	4°36'11	18°21	15°D59	0♓55	18°32	17°39	25°39	14°40	5°58	2°35	17°34	18°19	24°56	24°49	S 25
S 26	8 23 3	5°37'14	1♌58	16° 0	2°10	18°36	17°34	25°36	14°41	5°57	2°35	17°22	18°15	25° 3	24°51	S 26
M27	8 26 59	6°38'16	15°52	16°10	3°24	18°40	17°30	25°34	14°43	5°56	2°35	17°10	18°12	25°10	24°52	M27
T 28	8 30 56	7°39'19	29°59	16°28	4°39	18°45	17°25	25°32	14°44	5°54	2°35	17° 1	18° 9	25°16	24°53	T 28
W29	8 34 52	8°40'22	14♍14	16°53	5°53	18°51	17°21	25°29	14°45	5°53	2°36	16°54	18° 6	25°23	24°54	W29
T 30	8 38 49	9°41'25	28°31	17°25	7° 8	18°58	17°16	25°27	14°46	5°51	2°36	16°50	18° 3	25°30	24°56	T 30
F 31	8 42 45	10♒42'28	12♎47	18♑ 3	8♓22	19♊ 5	17♍11	25♍24	14♏47	5♍50	2♉36	16°D49	17♈59	25♈36	24♈57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s51	13n17	3n37	21s19	1s32	21s 6	1s22	25n38	2n42	5n22	0n53	3n 9	1n42	15s23	0n31	9n14	0n10	3s47	17s 2	7n43	7n36	8n50	10n 6	0n41
T 2	22 46	7 10	2 40	21 1	1 21	20 51	1 23	25 38	2 44	5 22	0 54	3 9	1 42	15 24	0 31	9 15	0 10	3 47	17 2	7 42	7 35	8 53	10 6	0 41
F 3	22 41	0 39	1 33	20 42	1 8	20 35	1 25	25 38	2 45	5 22	0 54	3 9	1 42	15 25	0 31	9 15	0 10	3 47	17 2	7 41	7 34	8 56	10 6	0 41
S 4	22 35	5s56	0 20	20 25	0 55	20 19	1 26	25 39	2 46	5 23	0 54	3 9	1 42	15 26	0 31	9 15	0 10	3 46	17 1	7 41	7 32	9 0	10 6	0 41
S 5	22 29	12 16	0s54	20 8	0 40	20 2	1 28	25 39	2 47	5 23	0 54	3 9	1 43	15 26	0 31	9 16	0 10	3 46	17 1	7 41	7 31	9 3	10 6	0 41
M 6	22 22	17 59	2 5	19 53	0 24	19 44	1 29	25 39	2 48	5 23	0 55	3 9	1 43	15 27	0 31	9 16	0 10	3 46	17 1	7 41	7 30	9 6	10 6	0 41
T 7	22 15	22 43	3 9	19 38	0 7	19 26	1 30	25 39	2 49	5 24	0 55	3 10	1 43	15 27	0 31	9 16	0 10	3 46	17 0	7 39	7 29	9 9	10 6	0 40
W 8	22 8	26 5	4 0	19 26	0n11	19 8	1 31	25 39	2 50	5 24	0 55	3 10	1 43	15 28	0 31	9 17	0 10	3 45	17 0	7 36	7 28	9 13	10 6	0 40
T 9	22 0	27 49	4 37	19 14	0 30	18 49	1 32	25 39	2 50	5 25	0 55	3 10	1 44	15 29	0 31	9 17	0 10	3 45	17 0	7 33	7 26	9 16	10 6	0 40
F 10	21 51	27 45	4 57	19 5	0 50	18 29	1 33	25 39	2 51	5 26	0 56	3 11	1 44	15 29	0 31	9 17	0 10	3 45	16 59	7 28	7 25	9 19	10 6	0 40
S 11	21 43	25 59	4 59	18 57	1 9	18 9	1 34	25 38	2 52	5 26	0 56	3 11	1 44	15 30	0 31	9 18	0 10	3 44	16 59	7 23	7 24	9 22	10 6	0 40
S 12	21 33	22 48	4 44	18 51	1 29	17 48	1 35	25 38	2 52	5 27	0 56	3 12	1 44	15 31	0 31	9 18	0 10	3 44	16 59	7 18	7 23	9 26	10 6	0 40
M13	21 24	18 31	4 15	18 47	1 48	17 27	1 36	25 38	2 53	5 28	0 56	3 12	1 45	15 31	0 31	9 19	0 10	3 44	16 58	7 14	7 22	9 29	10 6	0 40
T 14	21 14	13 31	3 34	18 45	2 5	17 5	1 37	25 38	2 53	5 29	0 57	3 13	1 45	15 32	0 31	9 19	0 10	3 43	16 58	7 10	7 20	9 32	10 6	0 40
W15	21 3	8 5	2 43	18 43	2 21	16 43	1 38	25 38	2 53	5 30	0 57	3 14	1 45	15 32	0 31	9 19	0 10	3 43	16 57	7 8	7 19	9 35	10 6	0 40
T 16	20 52	2 28	1 46	18 44	2 35	16 20	1 38	25 38	2 54	5 32	0 57	3 14	1 45	15 33	0 31	9 20	0 10	3 43	16 57	7 6	7 18	9 39	10 6	0 39
F 17	20 41	3n 9	0 45	18 45	2 47	15 57	1 39	25 38	2 54	5 33	0 57	3 15	1 46	15 33	0 31	9 20	0 10	3 42	16 57	7 6	7 17	9 42	10 6	0 39
S 18	20 29	8 38	0n18	18 47	2 56	15 34	1 39	25 38	2 54	5 34	0 58	3 16	1 46	15 34	0 31	9 21	0 10	3 42	16 56	7 6	7 16	9 45	10 6	0 39
S 19	20 17	13 47	1 19	18 50	3 3	15 10	1 40	25 38	2 54	5 35	0 58	3 16	1 46	15 34	0 31	9 21	0 10	3 42	16 56	7 6	7 14	9 48	10 6	0 39
M20	20 5	18 29	2 18	18 54	3 7	14 45	1 40	25 38	2 54	5 37	0 58	3 17	1 46	15 35	0 31	9 22	0 10	3 41	16 56	7 5	7 13	9 52	10 7	0 39
T 21	19 52	22 30	3 11	18 59	3 9	14 21	1 40	25 38	2 54	5 38	0 58	3 18	1 47	15 35	0 31	9 22	0 10	3 41	16 55	7 4	7 12	9 55	10 7	0 39
W22	19 39	25 36	3 57	19 4	3 8	13 55	1 41	25 38	2 54	5 40	0 58	3 19	1 47	15 35	0 31	9 23	0 10	3 41	16 55	7 2	7 11	9 58	10 7	0 39
T 23	19 25	27 32	4 32	19 9	3 6	13 30	1 41	25 38	2 54	5 42	0 59	3 20	1 47	15 36	0 31	9 23	0 10	3 40	16 55	6 59	7 10	10 1	10 7	0 39
F 24	19 11	28 3	4 54	19 15	3 2	13 4	1 41	25 38	2 54	5 43	0 59	3 21	1 47	15 36	0 31	9 24	0 10	3 40	16 54	6 55	7 8	10 5	10 8	0 39
S 25	18 57	26 58	5 1	19 21	2 57	12 38	1 41	25 38	2 54	5 45	0 59	3 22	1 48	15 37	0 31	9 24	0 10	3 39	16 54	6 50	7 7	10 8	10 8	0 38
S 26	18 42	24 18	4 52	19 27	2 51	12 11	1 41	25 39	2 54	5 47	0 59	3 23	1 48	15 37	0 31	9 25	0 10	3 39	16 53	6 46	7 6	10 11	10 8	0 38
M27	18 28	20 10	4 25	19 33	2 44	11 44	1 41	25 39	2 54	5 49	1 0	3 24	1 48	15 37	0 31	9 25	0 10	3 39	16 53	6 41	7 5	10 14	10 9	0 38
T 28	18 12	14 51	3 42	19 39	2 36	11 17	1 40	25 39	2 53	5 51	1 0	3 25	1 48	15 38	0 31	9 26	0 10	3 38	16 53	6 38	7 4	10 18	10 9	0 38
W29	17 57	8 41	2 44	19 45	2 27	10 50	1 40	25 39	2 53	5 53	1 0	3 27	1 49	15 38	0 31	9 26	0 10	3 38	16 52	6 35	7 2	10 21	10 9	0 38
T 30	17 41	2 3	1 36	19 50	2 18	10 22	1 40	25 39	2 53	5 55	1 0	3 28	1 49	15 38	0 31	9 27	0 10	3 37	16 52	6 34	7 1	10 24	10 10	0 38
F 31	17s24	4s41	0n21	19s54	2n 9	9s54	1s39	25n40	2n53	5n57	1n 0	3n29	1n49	15s39	0n31	9n28	0n10	3s37	16s52	6n33	7n 0	10n27	10n10	0n38

Julian Day Number = 3024610.5, Delta T = 02h14m02s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'55, Lahiri = 45°50'56

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

FEBRUARY 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 42	11♒43'32	26♎59	18♑47	9♓37	19♊13	17°R 5	25°R21	14♏48	5°R48	2♉37	16♈49	17♈56	25♈43	24♈59	S 1
S 2	8 50 39	12°44'36	11♏ 5	19°35	10°51	19°22	17♍ 0	25♍19	14°49	5♍47	2°37	16°R50	17°53	25°49	25° 0	S 2
M 3	8 54 35	13°45'40	25° 6	20°27	12° 6	19°31	16°54	25°16	14°50	5°45	2°38	16°49	17°50	25°56	25° 2	M 3
T 4	8 58 32	14°46'45	8♐59	21°23	13°20	19°41	16°49	25°13	14°51	5°44	2°38	16°46	17°47	26° 3	25° 3	T 4
W 5	9 2 28	15°47'50	22°45	22°23	14°34	19°52	16°43	25° 9	14°51	5°42	2°38	16°41	17°44	26° 9	25° 5	W 5
T 6	9 6 25	16°48'54	6♑22	23°25	15°49	20° 3	16°37	25° 6	14°52	5°41	2°39	16°34	17°40	26°16	25° 7	T 6
F 7	9 10 21	17°49'59	19°50	24°30	17° 3	20°15	16°31	25° 3	14°53	5°39	2°39	16°24	17°37	26°23	25° 8	F 7
S 8	9 14 18	18°51'03	3♒ 5	25°38	18°17	20°27	16°25	25° 0	14°53	5°37	2°40	16°13	17°34	26°29	25°10	S 8
S 9	9 18 15	19°52'08	16° 6	26°48	19°31	20°40	16°18	24°56	14°54	5°36	2°40	16° 3	17°31	26°36	25°12	S 9
M10	9 22 11	20°53'11	28°52	28° 0	20°46	20°54	16°12	24°53	14°54	5°34	2°41	15°53	17°28	26°43	25°14	M10
T 11	9 26 8	21°54'15	11♓23	29°14	22° 0	21° 8	16° 5	24°49	14°55	5°32	2°42	15°46	17°25	26°49	25°16	T 11
W12	9 30 4	22°55'18	23°40	0♒29	23°14	21°22	15°58	24°45	14°55	5°31	2°42	15°40	17°21	26°56	25°18	W12
T 13	9 34 1	23°56'20	5♈43	1°46	24°28	21°37	15°51	24°42	14°55	5°29	2°43	15°38	17°18	27° 3	25°20	T 13
F 14	9 37 57	24°57'21	17°37	3° 5	25°42	21°53	15°44	24°38	14°56	5°28	2°44	15°D37	17°15	27° 9	25°22	F 14
S 15	9 41 54	25°58'22	29°26	4°24	26°56	22° 9	15°37	24°34	14°56	5°26	2°44	15°38	17°12	27°16	25°24	S 15
S 16	9 45 50	26°59'22	11♉13	5°45	28°10	22°25	15°30	24°30	14°56	5°24	2°45	15°39	17° 9	27°23	25°26	S 16
M17	9 49 47	28° 0'21	23° 4	7° 7	29°24	22°43	15°23	24°26	14°56	5°23	2°46	15°R40	17° 5	27°29	25°28	M17
T 18	9 53 43	29° 1'20	5♊ 4	8°30	0♈38	23° 0	15°16	24°22	14°R56	5°21	2°46	15°40	17° 2	27°36	25°31	T 18
W19	9 57 40	0♓ 2'17	17°19	9°54	1°52	23°18	15° 8	24°18	14°56	5°19	2°47	15°39	16°59	27°42	25°33	W19
T 20	10 1 37	1° 3'14	29°54	11°19	3° 5	23°36	15° 1	24°13	14°56	5°18	2°48	15°35	16°56	27°49	25°35	T 20
F 21	10 5 33	2° 4'09	12♋51	12°45	4°19	23°55	14°53	24° 9	14°56	5°16	2°49	15°29	16°53	27°56	25°38	F 21
S 22	10 9 30	3° 5'04	26°13	14°11	5°33	24°14	14°45	24° 5	14°56	5°14	2°49	15°23	16°50	28° 2	25°40	S 22
S 23	10 13 26	4° 5'57	10♌ 1	15°39	6°46	24°34	14°38	24° 0	14°55	5°12	2°50	15°15	16°46	28° 9	25°42	S 23
M24	10 17 23	5° 6'50	24°12	17° 7	8° 0	24°54	14°30	23°56	14°55	5°11	2°51	15° 9	16°43	28°16	25°45	M24
T 25	10 21 19	6° 7'42	8♍40	18°36	9°13	25°15	14°22	23°51	14°55	5° 9	2°52	15° 3	16°40	28°22	25°47	T 25
W26	10 25 16	7° 8'32	23°21	20° 6	10°27	25°35	14°14	23°47	14°54	5° 7	2°53	15° 0	16°37	28°29	25°50	W26
T 27	10 29 12	8° 9'22	8♎ 6	21°36	11°40	25°56	14° 6	23°42	14°54	5° 6	2°54	14°D58	16°34	28°36	25°53	T 27
F 28	10 33 9	9♓10'11	22♎48	23♒ 8	12♈54	26♊18	13♍59	23♍38	14♏53	5♍ 4	2♉55	14♈58	16♈31	28♈42	25♈55	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 8	11s 9	0s54	19s58	2n 0	9s26	1s39	25n40	2n52	5n59	1n 1	3n30	1n49	15s39	0n31	9n28	0n10	3s36	16s51	6n33	6n59	10n31	10n11	0n38
S 2	16 51	17 1	2 6	20 1	1 50	8 57	1 38	25 40	2 52	6 2	1 1	3 32	1 49	15 39	0 31	9 29	0 10	3 36	16 51	6 34	6 58	10 34	10 11	0 38
M 3	16 33	21 57	3 9	20 3	1 40	8 28	1 37	25 41	2 51	6 4	1 1	3 33	1 50	15 39	0 31	9 29	0 10	3 35	16 51	6 33	6 56	10 37	10 11	0 37
T 4	16 16	25 35	4 1	20 4	1 30	7 59	1 37	25 41	2 51	6 6	1 1	3 34	1 50	15 39	0 31	9 30	0 10	3 35	16 50	6 32	6 55	10 40	10 12	0 37
W 5	15 58	27 41	4 38	20 5	1 20	7 30	1 36	25 41	2 51	6 9	1 1	3 36	1 50	15 40	0 31	9 30	0 10	3 34	16 50	6 30	6 54	10 43	10 12	0 37
T 6	15 40	28 4	5 0	20 4	1 11	7 1	1 35	25 42	2 50	6 11	1 2	3 37	1 50	15 40	0 31	9 31	0 10	3 34	16 50	6 27	6 53	10 47	10 13	0 37
F 7	15 22	26 48	5 4	20 2	1 1	6 31	1 34	25 42	2 50	6 14	1 2	3 39	1 51	15 40	0 31	9 32	0 10	3 34	16 49	6 24	6 52	10 50	10 13	0 37
S 8	15 3	24 2	4 51	20 0	0 51	6 1	1 33	25 43	2 49	6 16	1 2	3 40	1 51	15 40	0 31	9 32	0 10	3 33	16 49	6 20	6 50	10 53	10 14	0 37
S 9	14 44	20 5	4 24	19 56	0 42	5 31	1 32	25 43	2 49	6 19	1 2	3 42	1 51	15 40	0 31	9 33	0 10	3 33	16 48	6 16	6 49	10 56	10 15	0 37
M10	14 25	15 16	3 44	19 51	0 33	5 1	1 30	25 43	2 48	6 22	1 2	3 43	1 51	15 40	0 31	9 33	0 10	3 32	16 48	6 12	6 48	10 59	10 15	0 37
T 11	14 5	9 54	2 53	19 45	0 24	4 31	1 29	25 44	2 47	6 25	1 3	3 45	1 51	15 41	0 31	9 34	0 10	3 32	16 48	6 9	6 47	11 3	10 16	0 37
W12	13 46	4 16	1 55	19 38	0 15	4 0	1 28	25 44	2 47	6 27	1 3	3 47	1 52	15 41	0 31	9 35	0 11	3 31	16 47	6 7	6 46	11 6	10 16	0 37
T 13	13 26	1n26	0 53	19 30	0 6	3 30	1 26	25 45	2 46	6 30	1 3	3 48	1 52	15 41	0 31	9 35	0 11	3 30	16 47	6 6	6 44	11 9	10 17	0 36
F 14	13 6	7 2	0n11	19 21	0s 3	2 59	1 25	25 45	2 46	6 33	1 3	3 50	1 52	15 41	0 31	9 36	0 11	3 30	16 47	6 6	6 43	11 12	10 18	0 36
S 15	12 45	12 20	1 14	19 11	0 11	2 29	1 23	25 45	2 45	6 36	1 3	3 52	1 52	15 41	0 31	9 36	0 11	3 29	16 46	6 6	6 42	11 15	10 18	0 36
S 16	12 25	17 11	2 14	18 59	0 19	1 58	1 21	25 46	2 45	6 39	1 3	3 53	1 52	15 41	0 31	9 37	0 11	3 29	16 46	6 7	6 41	11 19	10 19	0 36
M17	12 4	21 25	3 8	18 46	0 27	1 27	1 19	25 46	2 44	6 42	1 4	3 55	1 52	15 41	0 31	9 38	0 11	3 28	16 46	6 7	6 40	11 22	10 20	0 36
T 18	11 43	24 50	3 55	18 33	0 35	0 56	1 18	25 46	2 43	6 45	1 4	3 57	1 53	15 41	0 32	9 38	0 11	3 28	16 45	6 7	6 38	11 25	10 21	0 36
W19	11 22	27 10	4 33	18 18	0 42	0 26	1 16	25 47	2 43	6 48	1 4	3 59	1 53	15 41	0 32	9 39	0 11	3 27	16 45	6 6	6 37	11 28	10 21	0 36
T 20	11 1	28 12	4 58	18 2	0 49	0n 5	1 14	25 47	2 42	6 51	1 4	4 0	1 53	15 41	0 32	9 39	0 11	3 27	16 45	6 5	6 36	11 31	10 22	0 36
F 21	10 39	27 45	5 9	17 44	0 56	0 36	1 12	25 47	2 41	6 54	1 4	4 2	1 53	15 41	0 32	9 40	0 11	3 26	16 45	6 3	6 35	11 34	10 23	0 36
S 22	10 17	25 42	5 4	17 26	1 2	1 7	1 9	25 47	2 41	6 57	1 4	4 4	1 53	15 41	0 32	9 41	0 11	3 26	16 44	6 0	6 34	11 38	10 24	0 36
S 23	9 55	22 6	4 41	17 7	1 9	1 38	1 7	25 48	2 40	7 0	1 5	4 6	1 53	15 40	0 32	9 41	0 11	3 25	16 44	5 58	6 32	11 41	10 24	0 35
M24	9 33	17 8	4 1	16 46	1 15	2 9	1 5	25 48	2 39	7 3	1 5	4 8	1 54	15 40	0 32	9 42	0 11	3 25	16 44	5 55	6 31	11 44	10 25	0 35
T 25	9 11	11 6	3 5	16 24	1 21	2 40	1 3	25 48	2 39	7 6	1 5	4 10	1 54	15 40	0 32	9 43	0 11	3 24	16 43	5 53	6 30	11 47	10 26	0 35
W26	8 49	4 23	1 55	16 1	1 26	3 11	1 0	25 48	2 38	7 9	1 5	4 12	1 54	15 40	0 32	9 43	0 11	3 23	16 43	5 52	6 29	11 50	10 27	0 35
T 27	8 27	2s37	0 37	15 38	1 31	3 41	0 58	25 48	2 37	7 12	1 5	4 14	1 54	15 40	0 32	9 44	0 11	3 23	16 43	5 51	6 27	11 53	10 28	0 35
F 28	8s 4	9s27	0s43	15s13	1s36	4n12	0s55	25n48	2n37	7n15	1n 5	4n16	1n54	15s40	0n32	9n44	0n11	3s22	16s42	5n51	6n26	11n57	10n29	0n35

Julian Day Number = 3024641.5, Delta T = 02h14m03s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°43'59, Lahiri = 45°51'00

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

MARCH 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 6	10♓10'59	7♏22	24♒40	14♈ 7	26♊40	13°R51	23°R33	14°R53	5°R 2	2♉56	14♈59	16♈27	28♈49	25♈58	S 1
S 2	10 41 2	11°11'47	21°44	26°13	15°20	27° 2	13♍43	23♍28	14♏52	5♍ 1	2°57	15° 1	16°24	28°56	26° 1	S 2
M 3	10 44 59	12°12'34	5♐51	27°46	16°33	27°24	13°35	23°24	14°51	4°59	2°58	15°R 2	16°21	29° 2	26° 3	M 3
T 4	10 48 55	13°13'20	19°42	29°21	17°46	27°47	13°27	23°19	14°51	4°57	2°59	15° 2	16°18	29° 9	26° 6	T 4
W 5	10 52 52	14°14'05	3♑17	0♓56	18°59	28°10	13°19	23°14	14°50	4°56	3° 0	15° 0	16°15	29°16	26° 9	W 5
T 6	10 56 48	15°14'50	16°37	2°32	20°12	28°34	13°11	23° 9	14°49	4°54	3° 1	14°57	16°11	29°22	26°12	T 6
F 7	11 0 45	16°15'33	29°42	4° 9	21°25	28°58	13° 3	23° 5	14°48	4°52	3° 2	14°53	16° 8	29°29	26°15	F 7
S 8	11 4 42	17°16'16	12♒34	5°47	22°38	29°22	12°55	23° 0	14°47	4°51	3° 3	14°49	16° 5	29°35	26°18	S 8
S 9	11 8 38	18°16'57	25°13	7°25	23°51	29°46	12°47	22°55	14°46	4°49	3° 4	14°44	16° 2	29°42	26°21	S 9
M10	11 12 35	19°17'37	7♓40	9° 4	25° 3	0♋11	12°39	22°50	14°45	4°47	3° 5	14°40	15°59	29°49	26°24	M10
T 11	11 16 31	20°18'16	19°56	10°44	26°16	0°36	12°31	22°45	14°44	4°46	3° 6	14°36	15°56	29°55	26°27	T 11
W12	11 20 28	21°18'54	2♈ 1	12°25	27°29	1° 1	12°23	22°40	14°43	4°44	3° 7	14°35	15°52	0♉ 2	26°30	W12
T 13	11 24 24	22°19'30	13°58	14° 7	28°41	1°26	12°16	22°36	14°42	4°43	3° 8	14°D34	15°49	0° 9	26°33	T 13
F 14	11 28 21	23°20'05	25°49	15°50	29°54	1°52	12° 8	22°31	14°40	4°41	3° 9	14°34	15°46	0°15	26°36	F 14
S 15	11 32 17	24°20'38	7♉37	17°34	1♉ 6	2°18	12° 0	22°26	14°39	4°39	3°11	14°36	15°43	0°22	26°39	S 15
S 16	11 36 14	25°21'10	19°24	19°18	2°18	2°44	11°53	22°21	14°38	4°38	3°12	14°37	15°40	0°29	26°42	S 16
M17	11 40 10	26°21'40	1♊15	21° 4	3°30	3°10	11°45	22°16	14°36	4°36	3°13	14°39	15°37	0°35	26°45	M17
T 18	11 44 7	27°22'08	13°14	22°50	4°42	3°37	11°38	22°11	14°35	4°35	3°14	14°40	15°33	0°42	26°48	T 18
W19	11 48 4	28°22'35	25°27	24°37	5°54	4° 4	11°30	22° 6	14°33	4°33	3°15	14°R41	15°30	0°49	26°52	W19
T 20	11 52 0	29°23'00	7♋57	26°26	7° 6	4°31	11°23	22° 2	14°32	4°32	3°17	14°40	15°27	0°55	26°55	T 20
F 21	11 55 57	0♈23'23	20°49	28°15	8°18	4°58	11°16	21°57	14°30	4°30	3°18	14°40	15°24	1° 2	26°58	F 21
S 22	11 59 53	1°23'45	4♌ 7	0♈ 5	9°30	5°26	11° 9	21°52	14°29	4°29	3°19	14°38	15°21	1° 9	27° 1	S 22
S 23	12 3 50	2°24'04	17°52	1°56	10°41	5°53	11° 2	21°47	14°27	4°27	3°20	14°37	15°17	1°15	27° 5	S 23
M24	12 7 46	3°24'22	2♍ 3	3°48	11°53	6°21	10°55	21°43	14°25	4°26	3°22	14°35	15°14	1°22	27° 8	M24
T 25	12 11 43	4°24'37	16°39	5°41	13° 4	6°49	10°48	21°38	14°24	4°24	3°23	14°34	15°11	1°29	27°11	T 25
W26	12 15 39	5°24'51	1♎33	7°34	14°15	7°18	10°41	21°33	14°22	4°23	3°24	14°33	15° 8	1°35	27°15	W26
T 27	12 19 36	6°25'03	16°37	9°28	15°27	7°46	10°35	21°29	14°20	4°22	3°26	14°D33	15° 5	1°42	27°18	T 27
F 28	12 23 33	7°25'14	1♏43	11°23	16°38	8°15	10°28	21°24	14°18	4°20	3°27	14°33	15° 2	1°48	27°22	F 28
S 29	12 27 29	8°25'23	16°41	13°19	17°49	8°43	10°22	21°19	14°16	4°19	3°28	14°34	14°58	1°55	27°25	S 29
S 30	12 31 26	9°25'31	1♐25	15°15	18°59	9°12	10°16	21°15	14°14	4°18	3°30	14°34	14°55	2° 2	27°28	S 30
M31	12 35 22	10♈25'37	15♐49	17♈11	20♉10	9♋41	10♍10	21♍11	14♏12	4♍16	3♉31	14♈35	14♈52	2♉ 8	27♈32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s41	15s44	1s59	14s47	1s41	4n43	0s53	25n48	2n36	7n18	1n 5	4n17	1n54	15s40	0n32	9n45	0n11	3s22	16s42	5n51	6n25	12n 0	10n29	0n35
S 2	7 18	21 4	3 7	14 19	1 45	5 13	0 50	25 48	2 35	7 22	1 5	4 19	1 54	15 39	0 32	9 46	0 11	3 21	16 42	5 52	6 24	12 3	10 30	0 35
M 3	6 55	25 5	4 3	13 51	1 49	5 44	0 47	25 47	2 35	7 25	1 5	4 21	1 55	15 39	0 32	9 46	0 11	3 21	16 42	5 52	6 23	12 6	10 31	0 35
T 4	6 32	27 33	4 43	13 22	1 53	6 14	0 44	25 47	2 34	7 28	1 5	4 23	1 55	15 39	0 32	9 47	0 11	3 20	16 41	5 52	6 21	12 9	10 32	0 35
W 5	6 9	28 18	5 6	12 52	1 56	6 44	0 42	25 47	2 33	7 31	1 6	4 25	1 55	15 39	0 32	9 48	0 11	3 19	16 41	5 52	6 20	12 12	10 33	0 34
T 6	5 46	27 23	5 13	12 20	1 59	7 14	0 39	25 46	2 32	7 34	1 6	4 27	1 55	15 38	0 32	9 48	0 11	3 19	16 41	5 51	6 19	12 16	10 34	0 34
F 7	5 23	24 58	5 3	11 48	2 1	7 44	0 36	25 46	2 32	7 37	1 6	4 29	1 55	15 38	0 32	9 49	0 11	3 18	16 41	5 49	6 18	12 19	10 35	0 34
S 8	4 59	21 20	4 37	11 14	2 4	8 14	0 33	25 45	2 31	7 40	1 6	4 31	1 55	15 38	0 32	9 49	0 11	3 18	16 40	5 47	6 17	12 22	10 36	0 34
S 9	4 36	16 45	3 59	10 40	2 6	8 43	0 30	25 45	2 30	7 43	1 6	4 33	1 55	15 38	0 32	9 50	0 11	3 17	16 40	5 45	6 15	12 25	10 37	0 34
M10	4 12	11 33	3 9	10 4	2 7	9 12	0 27	25 44	2 30	7 46	1 6	4 35	1 55	15 37	0 32	9 51	0 11	3 17	16 40	5 44	6 14	12 28	10 38	0 34
T 11	3 49	5 59	2 12	9 28	2 8	9 42	0 23	25 43	2 29	7 49	1 6	4 37	1 55	15 37	0 32	9 51	0 11	3 16	16 40	5 43	6 13	12 31	10 39	0 34
W12	3 25	0 15	1 9	8 50	2 9	10 11	0 20	25 42	2 28	7 52	1 6	4 39	1 55	15 37	0 32	9 52	0 11	3 15	16 39	5 42	6 12	12 34	10 40	0 34
T 13	3 1	5n25	0 3	8 11	2 9	10 39	0 17	25 41	2 27	7 55	1 6	4 41	1 56	15 36	0 32	9 52	0 11	3 15	16 39	5 42	6 11	12 38	10 41	0 34
F 14	2 37	10 51	1n 2	7 32	2 9	11 8	0 14	25 40	2 27	7 58	1 6	4 43	1 56	15 36	0 32	9 53	0 11	3 14	16 39	5 42	6 9	12 41	10 42	0 34
S 15	2 14	15 53	2 4	6 51	2 9	11 36	0 10	25 39	2 26	8 1	1 6	4 45	1 56	15 35	0 32	9 54	0 11	3 14	16 39	5 42	6 8	12 44	10 43	0 34
S 16	1 50	20 20	3 1	6 10	2 8	12 4	0 7	25 38	2 25	8 4	1 6	4 47	1 56	15 35	0 32	9 54	0 11	3 13	16 38	5 43	6 7	12 47	10 44	0 34
M17	1 26	24 0	3 50	5 27	2 7	12 32	0 3	25 37	2 25	8 7	1 6	4 49	1 56	15 35	0 32	9 55	0 11	3 12	16 38	5 44	6 6	12 50	10 45	0 33
T 18	1 2	26 40	4 31	4 44	2 5	12 59	0n 0	25 35	2 24	8 10	1 6	4 51	1 56	15 34	0 32	9 55	0 11	3 12	16 38	5 44	6 4	12 53	10 46	0 33
W19	0 38	28 9	4 59	4 0	2 2	13 26	0 4	25 34	2 23	8 13	1 6	4 53	1 56	15 34	0 32	9 56	0 11	3 11	16 38	5 44	6 3	12 56	10 47	0 33
T 20	0 15	28 14	5 15	3 15	2 0	13 53	0 7	25 32	2 22	8 15	1 6	4 55	1 56	15 33	0 32	9 56	0 11	3 11	16 38	5 44	6 2	12 59	10 48	0 33
F 21	0n 9	26 50	5 15	2 29	1 56	14 20	0 11	25 30	2 22	8 18	1 6	4 57	1 56	15 33	0 32	9 57	0 11	3 10	16 37	5 44	6 1	13 2	10 49	0 33
S 22	0 33	23 54	4 59	1 42	1 53	14 46	0 14	25 29	2 21	8 21	1 6	4 59	1 56	15 32	0 32	9 57	0 11	3 10	16 37	5 43	6 0	13 6	10 51	0 33
S 23	0 57	19 34	4 25	0 54	1 48	15 12	0 18	25 27	2 20	8 24	1 6	5 1	1 56	15 32	0 32	9 58	0 11	3 9	16 37	5 43	5 58	13 9	10 52	0 33
M24	1 21	14 0	3 35	0 5	1 44	15 37	0 22	25 25	2 20	8 26	1 6	5 2	1 56	15 31	0 32	9 58	0 11	3 8	16 37	5 42	5 57	13 12	10 53	0 33
T 25	1 44	7 31	2 29	0n44	1 38	16 2	0 25	25 23	2 19	8 29	1 6	5 4	1 56	15 31	0 32	9 59	0 11	3 8	16 37	5 42	5 56	13 15	10 54	0 33
W26	2 8	0 29	1 12	1 34	1 32	16 27	0 29	25 20	2 18	8 31	1 6	5 6	1 56	15 30	0 32	10 0	0 11	3 7	16 36	5 41	5 55	13 18	10 55	0 33
T 27	2 32	6s39	0s11	2 24	1 26	16 51	0 33	25 18	2 17	8 34	1 6	5 8	1 56	15 30	0 32	10 0	0 11	3 7	16 36	5 41	5 54	13 21	10 56	0 33
F 28	2 55	13 26	1 34	3 15	1 19	17 15	0 37	25 16	2 17	8 36	1 6	5 10	1 56	15 29	0 32	10 1	0 11	3 6	16 36	5 41	5 52	13 24	10 57	0 32
S 29	3 19	19 23	2 49	4 7	1 12	17 39	0 40	25 13	2 16	8 38	1 6	5 12	1 56	15 29	0 32	10 1	0 11	3 6	16 36	5 42	5 51	13 27	10 58	0 32
S 30	3 42	24 4	3 52	4 59	1 3	18 2	0 44	25 10	2 15	8 41	1 6	5 13	1 56	15 28	0 32	10 1	0 11	3 5	16 36	5 42	5 50	13 30	11 0	0 32
M31	4n 6	27s 7	4s39	5n51	0s55	18n25	0n48	25n 8	2n15	8n43	1n 6	5n15	1n56	15s27	0n32	10n 2	0n11	3s 4	16s36	5n42	5n49	13n33	11n 1	0n32

Julian Day Number = 3024669.5, Delta T = 02h14m04s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'03, Lahiri = 45°51'04

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

APRIL 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 19	11♈25'42	29♐51	19♈ 8	21♉21	10♋11	10°R 4	21°R 6	14°R10	4°R15	3♉32	14♈35	14♈49	2♉15	27♈35	T 1
W 2	12 43 15	12°25'46	13♑28	21° 4	22°31	10°40	9♍58	21♍ 2	14♏ 8	4♍14	3°34	14°R35	14°46	2°22	27°39	W 2
T 3	12 47 12	13°25'48	26°43	23° 0	23°42	11°10	9°53	20°57	14° 6	4°13	3°35	14°35	14°43	2°28	27°42	T 3
F 4	12 51 8	14°25'48	9♒38	24°55	24°52	11°39	9°47	20°53	14° 4	4°11	3°36	14°D35	14°39	2°35	27°46	F 4
S 5	12 55 5	15°25'47	22°16	26°49	26° 2	12° 9	9°42	20°49	14° 2	4°10	3°38	14°35	14°36	2°42	27°49	S 5
S 6	12 59 2	16°25'44	4♓39	28°42	27°12	12°39	9°37	20°45	14° 0	4° 9	3°39	14°35	14°33	2°48	27°53	S 6
M 7	13 2 58	17°25'39	16°50	0♉34	28°22	13° 9	9°32	20°41	13°58	4° 8	3°41	14°35	14°30	2°55	27°56	M 7
T 8	13 6 55	18°25'33	28°52	2°23	29°32	13°40	9°27	20°37	13°55	4° 7	3°42	14°36	14°27	3° 2	28° 0	T 8
W 9	13 10 51	19°25'25	10♈47	4° 9	0♊41	14°10	9°22	20°33	13°53	4° 6	3°43	14°R36	14°23	3° 8	28° 3	W 9
T 10	13 14 48	20°25'15	22°37	5°53	1°51	14°41	9°18	20°29	13°51	4° 5	3°45	14°36	14°20	3°15	28° 7	T 10
F 11	13 18 44	21°25'03	4♉25	7°33	3° 0	15°11	9°13	20°25	13°48	4° 3	3°46	14°35	14°17	3°22	28°10	F 11
S 12	13 22 41	22°24'50	16°13	9° 9	4°10	15°42	9° 9	20°21	13°46	4° 2	3°48	14°35	14°14	3°28	28°14	S 12
S 13	13 26 37	23°24'34	28° 3	10°40	5°19	16°13	9° 5	20°18	13°44	4° 1	3°49	14°33	14°11	3°35	28°18	S 13
M14	13 30 34	24°24'17	9♊57	12° 7	6°28	16°44	9° 1	20°14	13°41	4° 1	3°51	14°32	14° 8	3°42	28°21	M14
T 15	13 34 30	25°23'57	22° 0	13°28	7°36	17°15	8°58	20°10	13°39	4° 0	3°52	14°31	14° 4	3°48	28°25	T 15
W16	13 38 27	26°23'35	4♋13	14°43	8°45	17°47	8°54	20° 7	13°37	3°59	3°53	14°29	14° 1	3°55	28°28	W16
T 17	13 42 24	27°23'11	16°42	15°52	9°53	18°18	8°51	20° 4	13°34	3°58	3°55	14°28	13°58	4° 1	28°32	T 17
F 18	13 46 20	28°22'45	29°29	16°55	11° 2	18°50	8°48	20° 0	13°32	3°57	3°56	14°D28	13°55	4° 8	28°35	F 18
S 19	13 50 17	29°22'17	12♌38	17°51	12°10	19°21	8°45	19°57	13°29	3°56	3°58	14°29	13°52	4°15	28°39	S 19
S 20	13 54 13	0♉21'46	26°13	18°39	13°18	19°53	8°42	19°54	13°27	3°55	3°59	14°29	13°48	4°21	28°43	S 20
M21	13 58 10	1°21'13	10♍14	19°21	14°25	20°25	8°39	19°51	13°24	3°55	4° 1	14°31	13°45	4°28	28°46	M21
T 22	14 2 6	2°20'38	24°41	19°55	15°33	20°57	8°37	19°48	13°22	3°54	4° 2	14°32	13°42	4°35	28°50	T 22
W23	14 6 3	3°20'00	9♎31	20°22	16°40	21°29	8°35	19°45	13°19	3°53	4° 4	14°R33	13°39	4°41	28°53	W23
T 24	14 9 59	4°19'21	24°38	20°41	17°47	22° 1	8°33	19°43	13°17	3°53	4° 5	14°32	13°36	4°48	28°57	T 24
F 25	14 13 56	5°18'40	9♏52	20°53	18°54	22°33	8°31	19°40	13°14	3°52	4° 7	14°31	13°33	4°55	29° 0	F 25
S 26	14 17 53	6°17'56	25° 5	20°R58	20° 1	23° 5	8°29	19°37	13°12	3°51	4° 8	14°29	13°29	5° 1	29° 4	S 26
S 27	14 21 49	7°17'11	10♐ 6	20°55	21° 8	23°38	8°28	19°35	13° 9	3°51	4° 9	14°26	13°26	5° 8	29° 7	S 27
M28	14 25 46	8°16'24	24°47	20°45	22°14	24°10	8°27	19°32	13° 6	3°50	4°11	14°23	13°23	5°15	29°11	M28
T 29	14 29 42	9°15'36	9♑ 3	20°29	23°20	24°43	8°26	19°30	13° 4	3°50	4°12	14°20	13°20	5°21	29°15	T 29
W30	14 33 39	10♑14'46	22♑51	20♑ 7	24♊26	25♋15	8♍25	19♍28	13♏ 1	3♍49	4♉14	14♈18	13♈17	5♉28	29♈18	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n29	28s22	5s 7	6n43	0s46	18n47	0n52	25n 5	2n14	8n45	1n 6	5n17	1n56	15s27	0n32	10n 2	0n11	3s 4	16s36	5n42	5n47	13n36	11n 2	0n32
W 2	4 52	27 50	5 18	7 36	0 36	19 9	0 56	25 2	2 13	8 47	1 6	5 19	1 56	15 26	0 32	10 3	0 11	3 3	16 35	5 42	5 46	13 40	11 3	0 32
T 3	5 15	25 43	5 11	8 28	0 26	19 30	0 59	24 59	2 13	8 49	1 6	5 20	1 56	15 26	0 32	10 3	0 11	3 3	16 35	5 42	5 45	13 43	11 4	0 32
F 4	5 39	22 19	4 48	9 20	0 15	19 51	1 3	24 55	2 12	8 51	1 6	5 22	1 56	15 25	0 32	10 4	0 11	3 2	16 35	5 42	5 44	13 46	11 5	0 32
S 5	6 2	17 57	4 12	10 12	0 4	20 11	1 7	24 52	2 11	8 53	1 6	5 23	1 56	15 24	0 32	10 4	0 11	3 2	16 35	5 42	5 43	13 49	11 6	0 32
S 6	6 24	12 54	3 24	11 2	0n 7	20 31	1 11	24 49	2 11	8 55	1 6	5 25	1 56	15 24	0 32	10 5	0 11	3 1	16 35	5 42	5 41	13 52	11 8	0 32
M 7	6 47	7 26	2 28	11 52	0 19	20 51	1 15	24 45	2 10	8 57	1 6	5 27	1 56	15 23	0 32	10 5	0 11	3 1	16 35	5 42	5 40	13 55	11 9	0 32
T 8	7 10	1 46	1 26	12 41	0 31	21 10	1 18	24 41	2 9	8 59	1 6	5 28	1 56	15 22	0 32	10 5	0 11	3 0	16 35	5 42	5 39	13 58	11 10	0 32
W 9	7 32	3n54	0 21	13 29	0 43	21 28	1 22	24 37	2 8	9 0	1 6	5 30	1 56	15 22	0 32	10 6	0 11	3 0	16 35	5 42	5 38	14 1	11 11	0 32
T 10	7 55	9 25	0n44	14 15	0 56	21 46	1 26	24 33	2 8	9 2	1 6	5 31	1 56	15 21	0 32	10 6	0 11	2 59	16 35	5 42	5 36	14 4	11 12	0 31
F 11	8 17	14 35	1 48	14 59	1 8	22 3	1 30	24 29	2 7	9 4	1 5	5 33	1 56	15 20	0 32	10 7	0 11	2 59	16 35	5 42	5 35	14 7	11 14	0 31
S 12	8 39	19 13	2 47	15 42	1 21	22 20	1 33	24 25	2 6	9 5	1 5	5 34	1 56	15 20	0 32	10 7	0 11	2 58	16 34	5 42	5 34	14 10	11 15	0 31
S 13	9 1	23 7	3 39	16 22	1 33	22 36	1 37	24 21	2 6	9 6	1 5	5 35	1 56	15 19	0 32	10 7	0 11	2 57	16 34	5 41	5 33	14 13	11 16	0 31
M14	9 23	26 4	4 21	17 0	1 45	22 52	1 41	24 16	2 5	9 8	1 5	5 37	1 56	15 18	0 32	10 8	0 11	2 57	16 34	5 41	5 32	14 16	11 17	0 31
T 15	9 45	27 52	4 53	17 36	1 56	23 7	1 45	24 12	2 4	9 9	1 5	5 38	1 56	15 17	0 32	10 8	0 11	2 56	16 34	5 40	5 30	14 19	11 18	0 31
W16	10 6	28 22	5 12	18 9	2 7	23 22	1 48	24 7	2 4	9 10	1 5	5 39	1 56	15 17	0 32	10 8	0 11	2 56	16 34	5 40	5 29	14 22	11 20	0 31
T 17	10 27	27 27	5 17	18 39	2 18	23 36	1 52	24 2	2 3	9 11	1 5	5 41	1 56	15 16	0 32	10 9	0 11	2 55	16 34	5 40	5 28	14 25	11 21	0 31
F 18	10 49	25 5	5 6	19 6	2 27	23 49	1 55	23 57	2 2	9 13	1 5	5 42	1 55	15 15	0 32	10 9	0 11	2 55	16 34	5 39	5 27	14 28	11 22	0 31
S 19	11 10	21 20	4 39	19 31	2 36	24 2	1 59	23 52	2 2	9 14	1 5	5 43	1 55	15 15	0 32	10 9	0 11	2 54	16 34	5 40	5 25	14 31	11 23	0 31
S 20	11 30	16 23	3 57	19 52	2 44	24 14	2 2	23 47	2 1	9 14	1 5	5 44	1 55	15 14	0 32	10 10	0 11	2 54	16 34	5 40	5 24	14 34	11 24	0 31
M21	11 51	10 26	2 59	20 10	2 51	24 25	2 6	23 41	2 0	9 15	1 5	5 45	1 55	15 13	0 32	10 10	0 11	2 54	16 34	5 40	5 23	14 37	11 26	0 31
T 22	12 11	3 45	1 48	20 25	2 57	24 36	2 9	23 36	2 0	9 16	1 4	5 46	1 55	15 12	0 32	10 10	0 11	2 53	16 34	5 41	5 22	14 40	11 27	0 31
W23	12 31	3s19	0 28	20 37	3 2	24 47	2 13	23 30	1 59	9 17	1 4	5 47	1 55	15 12	0 32	10 10	0 11	2 53	16 34	5 41	5 21	14 43	11 28	0 31
T 24	12 51	10 19	0s55	20 45	3 5	24 57	2 16	23 24	1 58	9 18	1 4	5 48	1 55	15 11	0 32	10 11	0 11	2 52	16 34	5 41	5 19	14 46	11 29	0 30
F 25	13 11	16 48	2 15	20 50	3 7	25 6	2 19	23 18	1 58	9 18	1 4	5 49	1 55	15 10	0 32	10 11	0 11	2 52	16 34	5 41	5 18	14 49	11 30	0 30
S 26	13 31	22 12	3 25	20 52	3 8	25 14	2 23	23 12	1 57	9 19	1 4	5 50	1 55	15 9	0 32	10 11	0 11	2 51	16 34	5 40	5 17	14 52	11 31	0 30
S 27	13 50	26 4	4 20	20 51	3 7	25 22	2 26	23 6	1 56	9 19	1 4	5 51	1 55	15 9	0 32	10 11	0 11	2 51	16 34	5 39	5 16	14 55	11 33	0 30
M28	14 9	28 5	4 57	20 46	3 5	25 29	2 29	23 0	1 56	9 19	1 4	5 52	1 55	15 8	0 32	10 12	0 11	2 50	16 34	5 37	5 14	14 58	11 34	0 30
T 29	14 28	28 9	5 13	20 37	3 0	25 36	2 32	22 54	1 55	9 20	1 4	5 53	1 55	15 7	0 32	10 12	0 11	2 50	16 34	5 36	5 13	15 1	11 35	0 30
W30	14n46	26s26	5s11	20n26	2n55	25n42	2n35	22n47	1n55	9n20	1n 4	5n54	1n54	15s 6	0n32	10n12	0n11	2s50	16s34	5n35	5n12	15n 4	11n36	0n30

Julian Day Number = 3024700.5, Delta T = 02h14m05s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'08, Lahiri = 45°51'08

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

MAY 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 35	11♉13'54	6♒11	19°R40	25♊32	25♋48	8°R24	19°R26	12°R59	3°R49	4♉15	14°D17	13♈14	5♉35	29♈22	T 1
F 2	14 41 32	12°13'00	19° 6	19♉ 7	26°37	26°21	8♍23	19♍24	12♏56	3♍48	4°17	14♈17	13°10	5°41	29°25	F 2
S 3	14 45 28	13°12'05	1♓39	18°30	27°42	26°53	8°23	19°22	12°54	3°48	4°18	14°18	13° 7	5°48	29°29	S 3
S 4	14 49 25	14°11'07	13°54	17°50	28°47	27°26	8°D23	19°20	12°51	3°48	4°20	14°19	13° 4	5°55	29°32	S 4
M 5	14 53 22	15°10'08	25°57	17° 8	29°52	27°59	8°23	19°18	12°48	3°47	4°21	14°21	13° 1	6° 1	29°36	M 5
T 6	14 57 18	16° 9'08	7♈51	16°23	0♌56	28°32	8°23	19°17	12°46	3°47	4°22	14°22	12°58	6° 8	29°39	T 6
W 7	15 1 15	17° 8'05	19°39	15°38	2° 1	29° 6	8°24	19°15	12°43	3°47	4°24	14°R22	12°54	6°15	29°42	W 7
T 8	15 5 11	18° 7'01	1♉26	14°53	3° 5	29°39	8°24	19°14	12°41	3°46	4°25	14°21	12°51	6°21	29°46	T 8
F 9	15 9 8	19° 5'55	13°14	14° 8	4° 8	0♎12	8°25	19°13	12°38	3°46	4°27	14°18	12°48	6°28	29°49	F 9
S 10	15 13 4	20° 4'47	25° 5	13°26	5°12	0°45	8°26	19°12	12°35	3°46	4°28	14°13	12°45	6°35	29°53	S 10
S 11	15 17 1	21° 3'38	7♊ 0	12°45	6°15	1°19	8°27	19°10	12°33	3°46	4°30	14° 7	12°42	6°41	29°56	S 11
M12	15 20 57	22° 2'26	19° 3	12° 8	7°17	1°52	8°29	19° 9	12°30	3°46	4°31	14° 0	12°39	6°48	29°59	M12
T 13	15 24 54	23° 1'12	1♋14	11°34	8°20	2°26	8°30	19° 9	12°28	3°46	4°32	13°53	12°35	6°55	0♉ 3	T 13
W14	15 28 51	23°59'57	13°35	11° 5	9°22	3° 0	8°32	19° 8	12°25	3°D46	4°34	13°46	12°32	7° 1	0° 6	W14
T 15	15 32 47	24°58'39	26° 8	10°39	10°24	3°33	8°34	19° 7	12°23	3°46	4°35	13°41	12°29	7° 8	0°10	T 15
F 16	15 36 44	25°57'19	8♌57	10°18	11°25	4° 7	8°36	19° 7	12°20	3°46	4°36	13°38	12°26	7°15	0°13	F 16
S 17	15 40 40	26°55'57	22° 3	10° 3	12°26	4°41	8°38	19° 6	12°18	3°46	4°38	13°D36	12°23	7°21	0°16	S 17
S 18	15 44 37	27°54'32	5♍30	9°52	13°27	5°15	8°41	19° 6	12°15	3°46	4°39	13°36	12°20	7°28	0°19	S 18
M19	15 48 33	28°53'06	19°19	9°46	14°27	5°48	8°44	19° 6	12°13	3°46	4°41	13°37	12°16	7°34	0°23	M19
T 20	15 52 30	29°51'37	3♎31	9°D45	15°27	6°22	8°46	19°D 6	12°10	3°46	4°42	13°39	12°13	7°41	0°26	T 20
W21	15 56 26	0♊50'06	18° 5	9°48	16°27	6°56	8°49	19° 6	12° 8	3°47	4°43	13°R39	12°10	7°48	0°29	W21
T 22	16 0 23	1°48'34	2♏59	9°57	17°26	7°31	8°53	19° 6	12° 6	3°47	4°45	13°37	12° 7	7°54	0°32	T 22
F 23	16 4 20	2°46'59	18° 4	10°11	18°25	8° 5	8°56	19° 6	12° 3	3°47	4°46	13°34	12° 4	8° 1	0°35	F 23
S 24	16 8 16	3°45'23	3♐14	10°29	19°23	8°39	8°59	19° 6	12° 1	3°47	4°47	13°28	12° 0	8° 8	0°39	S 24
S 25	16 12 13	4°43'45	18°17	10°52	20°20	9°13	9° 3	19° 7	11°59	3°48	4°48	13°21	11°57	8°14	0°42	S 25
M26	16 16 9	5°42'05	3♑ 4	11°19	21°18	9°47	9° 7	19° 7	11°56	3°48	4°50	13°13	11°54	8°21	0°45	M26
T 27	16 20 6	6°40'24	17°28	11°50	22°15	10°22	9°11	19° 8	11°54	3°49	4°51	13° 5	11°51	8°28	0°48	T 27
W28	16 24 2	7°38'41	1♒25	12°26	23°11	10°56	9°15	19° 9	11°52	3°49	4°52	12°58	11°48	8°34	0°51	W28
T 29	16 27 59	8°36'56	14°52	13° 5	24° 7	11°30	9°20	19°10	11°50	3°50	4°54	12°54	11°45	8°41	0°54	T 29
F 30	16 31 56	9°35'10	27°51	13°48	25° 2	12° 5	9°24	19°11	11°47	3°50	4°55	12°51	11°41	8°48	0°57	F 30
S 31	16 35 52	10♊33'23	10♓26	14♉34	25♋56	12♎39	9♍29	19♍12	11♏45	3♍51	4♉56	12°D50	11♈38	8♉54	1♉ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 4	23s17	4s52	20n11	2n48	25n48	2n38	22n40	1n54	9n20	1n 3	5n54	1n54	15s 5	0n32	10n12	0n11	2s49	16s34	5n35	5n11	15n 7	11n37	0n30
F 2	15 22	19 4	4 19	19 54	2 39	25 52	2 41	22 34	1 53	9 20	1 3	5 55	1 54	15 5	0 32	10 12	0 11	2 49	16 34	5 35	5 10	15 10	11 39	0 30
S 3	15 40	14 8	3 33	19 34	2 28	25 57	2 43	22 27	1 53	9 20	1 3	5 56	1 54	15 4	0 32	10 12	0 11	2 48	16 34	5 35	5 8	15 13	11 40	0 30
S 4	15 58	8 44	2 40	19 12	2 17	26 0	2 46	22 20	1 52	9 20	1 3	5 56	1 54	15 3	0 32	10 12	0 11	2 48	16 34	5 36	5 7	15 16	11 41	0 30
M 5	16 15	3 7	1 39	18 47	2 4	26 3	2 49	22 13	1 51	9 20	1 3	5 57	1 54	15 2	0 32	10 13	0 11	2 47	16 34	5 37	5 6	15 19	11 42	0 30
T 6	16 32	2n32	0 36	18 21	1 50	26 5	2 51	22 5	1 51	9 20	1 3	5 57	1 54	15 2	0 32	10 13	0 11	2 47	16 34	5 37	5 5	15 22	11 43	0 30
W 7	16 49	8 4	0n29	17 54	1 35	26 7	2 54	21 58	1 50	9 19	1 3	5 58	1 54	15 1	0 32	10 13	0 11	2 47	16 35	5 37	5 3	15 25	11 44	0 30
T 8	17 5	13 19	1 32	17 25	1 19	26 8	2 56	21 50	1 49	9 19	1 3	5 58	1 54	15 0	0 32	10 13	0 11	2 46	16 35	5 37	5 2	15 28	11 45	0 30
F 9	17 21	18 5	2 31	16 56	1 2	26 9	2 58	21 43	1 49	9 19	1 3	5 59	1 53	14 59	0 32	10 13	0 11	2 46	16 35	5 35	5 1	15 31	11 47	0 29
S 10	17 37	22 10	3 24	16 28	0 45	26 9	3 0	21 35	1 48	9 18	1 2	5 59	1 53	14 59	0 32	10 13	0 11	2 46	16 35	5 34	5 0	15 34	11 48	0 29
S 11	17 52	25 22	4 8	15 59	0 28	26 8	3 2	21 27	1 48	9 18	1 2	5 59	1 53	14 58	0 32	10 13	0 11	2 45	16 35	5 31	4 58	15 37	11 49	0 29
M12	18 8	27 28	4 41	15 32	0 11	26 7	3 4	21 19	1 47	9 17	1 2	6 0	1 53	14 57	0 32	10 13	0 11	2 45	16 35	5 29	4 57	15 40	11 50	0 29
T 13	18 22	28 16	5 2	15 5	0s 6	26 5	3 6	21 11	1 46	9 16	1 2	6 0	1 53	14 56	0 32	10 13	0 11	2 45	16 35	5 26	4 56	15 43	11 51	0 29
W14	18 37	27 41	5 10	14 40	0 23	26 2	3 8	21 2	1 46	9 16	1 2	6 0	1 53	14 56	0 32	10 13	0 11	2 44	16 35	5 23	4 55	15 46	11 52	0 29
T 15	18 51	25 42	5 3	14 17	0 39	25 59	3 10	20 54	1 45	9 15	1 2	6 0	1 53	14 55	0 32	10 13	0 11	2 44	16 35	5 21	4 54	15 49	11 53	0 29
F 16	19 5	22 23	4 40	13 55	0 55	25 56	3 11	20 46	1 44	9 14	1 2	6 0	1 53	14 54	0 32	10 13	0 11	2 44	16 35	5 20	4 52	15 52	11 54	0 29
S 17	19 19	17 52	4 3	13 36	1 10	25 51	3 12	20 37	1 44	9 13	1 2	6 0	1 52	14 53	0 32	10 13	0 11	2 43	16 36	5 20	4 51	15 55	11 56	0 29
S 18	19 32	12 23	3 12	13 19	1 24	25 47	3 14	20 28	1 43	9 12	1 1	6 0	1 52	14 53	0 32	10 13	0 11	2 43	16 36	5 20	4 50	15 58	11 57	0 29
M19	19 45	6 10	2 8	13 4	1 38	25 42	3 15	20 19	1 43	9 11	1 1	6 0	1 52	14 52	0 32	10 13	0 11	2 43	16 36	5 20	4 49	16 0	11 58	0 29
T 20	19 57	0s33	0 55	12 51	1 51	25 36	3 16	20 10	1 42	9 10	1 1	6 0	1 52	14 51	0 32	10 13	0 11	2 43	16 36	5 20	4 47	16 3	11 59	0 29
W21	20 9	7 25	0s24	12 41	2 3	25 29	3 17	20 1	1 41	9 8	1 1	6 0	1 52	14 51	0 32	10 13	0 11	2 42	16 36	5 21	4 46	16 6	12 0	0 29
T 22	20 21	14 1	1 42	12 33	2 14	25 23	3 17	19 52	1 41	9 7	1 1	6 0	1 52	14 50	0 32	10 13	0 11	2 42	16 36	5 20	4 45	16 9	12 1	0 29
F 23	20 33	19 52	2 55	12 28	2 24	25 15	3 18	19 43	1 40	9 6	1 1	6 0	1 52	14 49	0 32	10 13	0 11	2 42	16 36	5 19	4 44	16 12	12 2	0 29
S 24	20 44	24 28	3 55	12 24	2 34	25 8	3 19	19 33	1 40	9 4	1 1	5 59	1 51	14 48	0 32	10 13	0 11	2 41	16 37	5 16	4 43	16 15	12 3	0 29
S 25	20 54	27 21	4 38	12 23	2 42	24 59	3 19	19 23	1 39	9 3	1 1	5 59	1 51	14 48	0 32	10 12	0 11	2 41	16 37	5 14	4 41	16 18	12 4	0 29
M26	21 5	28 14	5 2	12 24	2 50	24 51	3 19	19 14	1 38	9 1	1 0	5 59	1 51	14 47	0 32	10 12	0 11	2 41	16 37	5 10	4 40	16 21	12 5	0 28
T 27	21 15	27 10	5 6	12 27	2 57	24 42	3 19	19 4	1 38	9 0	1 0	5 58	1 51	14 46	0 32	10 12	0 11	2 41	16 37	5 7	4 39	16 24	12 6	0 28
W28	21 24	24 24	4 51	12 32	3 3	24 32	3 19	18 54	1 37	8 58	1 0	5 58	1 51	14 46	0 32	10 12	0 11	2 41	16 37	5 5	4 38	16 27	12 7	0 28
T 29	21 33	20 24	4 21	12 39	3 8	24 22	3 19	18 44	1 37	8 56	1 0	5 57	1 51	14 45	0 32	10 12	0 11	2 40	16 38	5 3	4 36	16 30	12 8	0 28
F 30	21 42	15 31	3 37	12 47	3 12	24 12	3 18	18 34	1 36	8 54	1 0	5 57	1 51	14 44	0 32	10 12	0 11	2 40	16 38	5 2	4 35	16 32	12 9	0 28
S 31	21n51	10s 8	2s45	12n57	3s16	24n 1	3n17	18n24	1n35	8n53	1n 0	5n56	1n51	14s44	0n32	10n12	0n11	2s40	16s38	5n 2	4n34	16n35	12n10	0n28

Julian Day Number = 3024730.5, Delta T = 02h14m06s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'12, Lahiri = 45°51'12

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

JUNE 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 49	11♊31'34	22♓41	15♉24	26♋50	13♌14	9♍34	19♍13	11°R43	3♍51	4♉57	12♈51	11♈35	9♉ 1	1♉ 3	S 1
M 2	16 43 45	12°29'44	4♈42	16°18	27°44	13°48	9°39	19°14	11♏41	3°52	4°58	12°52	11°32	9° 8	1° 5	M 2
T 3	16 47 42	13°27'53	16°33	17°14	28°37	14°23	9°44	19°15	11°39	3°52	5° 0	12°R52	11°29	9°14	1° 8	T 3
W 4	16 51 38	14°26'00	28°20	18°14	29°29	14°58	9°49	19°17	11°37	3°53	5° 1	12°50	11°26	9°21	1°11	W 4
T 5	16 55 35	15°24'06	10♉ 7	19°16	0♌21	15°32	9°54	19°18	11°35	3°54	5° 2	12°47	11°22	9°28	1°14	T 5
F 6	16 59 31	16°22'11	21°57	20°22	1°11	16° 7	10° 0	19°20	11°33	3°54	5° 3	12°41	11°19	9°34	1°17	F 6
S 7	17 3 28	17°20'14	3♊54	21°30	2° 2	16°42	10° 6	19°22	11°31	3°55	5° 4	12°32	11°16	9°41	1°19	S 7
S 8	17 7 25	18°18'15	15°59	22°41	2°51	17°17	10°12	19°24	11°29	3°56	5° 5	12°21	11°13	9°48	1°22	S 8
M 9	17 11 21	19°16'16	28°13	23°54	3°40	17°52	10°18	19°26	11°27	3°57	5° 6	12°10	11°10	9°54	1°25	M 9
T 10	17 15 18	20°14'14	10♋38	25°10	4°28	18°27	10°24	19°28	11°25	3°58	5° 8	11°57	11° 6	10° 1	1°27	T 10
W11	17 19 14	21°12'12	23°13	26°29	5°15	19° 2	10°30	19°30	11°23	3°59	5° 9	11°46	11° 3	10° 8	1°30	W11
T 12	17 23 11	22°10'07	6♌ 0	27°50	6° 1	19°37	10°37	19°33	11°22	4° 0	5°10	11°37	11° 0	10°14	1°32	T 12
F 13	17 27 7	23° 8'01	18°59	29°13	6°46	20°12	10°43	19°35	11°20	4° 0	5°11	11°30	10°57	10°21	1°35	F 13
S 14	17 31 4	24° 5'53	2♍11	0♊39	7°31	20°47	10°50	19°37	11°18	4° 1	5°12	11°26	10°54	10°28	1°37	S 14
S 15	17 35 0	25° 3'44	15°39	2° 8	8°14	21°22	10°57	19°40	11°17	4° 2	5°13	11°24	10°51	10°34	1°40	S 15
M16	17 38 57	26° 1'33	29°22	3°38	8°57	21°57	11° 4	19°43	11°15	4° 4	5°14	11°D24	10°47	10°41	1°42	M16
T 17	17 42 54	26°59'20	13♎23	5°11	9°38	22°32	11°11	19°46	11°14	4° 5	5°15	11°R24	10°44	10°48	1°45	T 17
W18	17 46 50	27°57'06	27°41	6°46	10°18	23° 7	11°19	19°48	11°12	4° 6	5°16	11°23	10°41	10°54	1°47	W18
T 19	17 50 47	28°54'50	12♏15	8°24	10°57	23°43	11°26	19°51	11°11	4° 7	5°17	11°20	10°38	11° 1	1°49	T 19
F 20	17 54 43	29°52'33	27° 0	10° 4	11°35	24°18	11°33	19°54	11° 9	4° 8	5°18	11°15	10°35	11° 8	1°51	F 20
S 21	17 58 40	0♋50'15	11♐51	11°46	12°12	24°53	11°41	19°58	11° 8	4° 9	5°19	11° 7	10°32	11°14	1°54	S 21
S 22	18 2 36	1°47'55	26°40	13°30	12°48	25°29	11°49	20° 1	11° 6	4°10	5°20	10°57	10°28	11°21	1°56	S 22
M23	18 6 33	2°45'34	11♑18	15°17	13°22	26° 4	11°57	20° 4	11° 5	4°12	5°20	10°46	10°25	11°28	1°58	M23
T 24	18 10 30	3°43'12	25°37	17° 6	13°55	26°40	12° 5	20° 8	11° 4	4°13	5°21	10°35	10°22	11°34	2° 0	T 24
W25	18 14 26	4°40'49	9♒32	18°58	14°26	27°15	12°13	20°11	11° 3	4°14	5°22	10°25	10°19	11°41	2° 2	W25
T 26	18 18 23	5°38'25	23° 0	20°51	14°56	27°50	12°21	20°15	11° 1	4°15	5°23	10°18	10°16	11°48	2° 4	T 26
F 27	18 22 19	6°36'00	6♓ 2	22°47	15°25	28°26	12°30	20°19	11° 0	4°17	5°24	10°13	10°12	11°54	2° 6	F 27
S 28	18 26 16	7°33'34	18°39	24°45	15°52	29° 2	12°38	20°22	10°59	4°18	5°25	10°10	10° 9	12° 1	2° 8	S 28
S 29	18 30 12	8°31'07	0♈57	26°45	16°17	29°37	12°47	20°26	10°58	4°20	5°25	10° 9	10° 6	12° 8	2°10	S 29
M30	18 34 9	9♋28'40	12♈59	28♊47	16♌41	0♍13	12♍56	20♍30	10♏57	4♍21	5♉26	10♈ 9	10♈ 3	12♉14	2♉11	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	4s30	1s46	13n 9	3s18	23n50	3n17	18n13	1n35	8n51	1n 0	5n56	1n50	14s43	0n32	10n11	0n11	2s40	16s38	5n 2	4n33	16n38	12n11	0n28
M 2	22 6	1n11	0 44	13 22	3 20	23 38	3 16	18 3	1 34	8 49	1 0	5 55	1 50	14 43	0 32	10 11	0 11	2 40	16 38	5 2	4 31	16 41	12 12	0 28
T 3	22 14	6 46	0n20	13 37	3 21	23 26	3 14	17 52	1 34	8 47	1 0	5 55	1 50	14 42	0 32	10 11	0 11	2 39	16 39	5 2	4 30	16 44	12 13	0 28
W 4	22 20	12 4	1 22	13 53	3 22	23 14	3 13	17 42	1 33	8 45	0 59	5 54	1 50	14 41	0 32	10 11	0 11	2 39	16 39	5 2	4 29	16 47	12 14	0 28
T 5	22 27	16 57	2 20	14 9	3 22	23 2	3 11	17 31	1 32	8 42	0 59	5 53	1 50	14 41	0 32	10 10	0 11	2 39	16 39	5 0	4 28	16 50	12 14	0 28
F 6	22 33	21 12	3 13	14 27	3 21	22 49	3 10	17 20	1 32	8 40	0 59	5 52	1 50	14 40	0 32	10 10	0 11	2 39	16 39	4 58	4 27	16 52	12 15	0 28
S 7	22 39	24 38	3 57	14 46	3 19	22 35	3 8	17 9	1 31	8 38	0 59	5 51	1 50	14 40	0 32	10 10	0 11	2 39	16 39	4 55	4 25	16 55	12 16	0 28
S 8	22 44	27 0	4 31	15 6	3 17	22 22	3 5	16 58	1 31	8 36	0 59	5 51	1 49	14 39	0 32	10 10	0 11	2 39	16 40	4 51	4 24	16 58	12 17	0 28
M 9	22 49	28 7	4 53	15 27	3 14	22 8	3 3	16 47	1 30	8 33	0 59	5 50	1 49	14 38	0 32	10 9	0 11	2 39	16 40	4 46	4 23	17 1	12 18	0 28
T 10	22 53	27 50	5 2	15 48	3 11	21 54	3 0	16 36	1 29	8 31	0 59	5 49	1 49	14 38	0 32	10 9	0 11	2 39	16 40	4 41	4 22	17 4	12 19	0 28
W11	22 57	26 8	4 56	16 10	3 7	21 40	2 58	16 24	1 29	8 28	0 59	5 48	1 49	14 37	0 31	10 9	0 11	2 38	16 40	4 37	4 20	17 7	12 20	0 28
T 12	23 1	23 4	4 36	16 33	3 2	21 26	2 55	16 13	1 28	8 26	0 59	5 47	1 49	14 37	0 31	10 8	0 11	2 38	16 41	4 33	4 19	17 10	12 21	0 28
F 13	23 4	18 49	4 0	16 56	2 57	21 11	2 51	16 1	1 28	8 23	0 58	5 46	1 49	14 36	0 31	10 8	0 11	2 38	16 41	4 31	4 18	17 12	12 21	0 27
S 14	23 7	13 36	3 12	17 19	2 52	20 57	2 48	15 50	1 27	8 21	0 58	5 45	1 49	14 36	0 31	10 8	0 11	2 38	16 41	4 29	4 17	17 15	12 22	0 27
S 15	23 9	7 39	2 12	17 43	2 45	20 42	2 44	15 38	1 27	8 18	0 58	5 43	1 49	14 35	0 31	10 7	0 11	2 38	16 42	4 28	4 15	17 18	12 23	0 27
M16	23 11	1 13	1 3	18 6	2 39	20 27	2 40	15 26	1 26	8 15	0 58	5 42	1 48	14 35	0 31	10 7	0 11	2 38	16 42	4 28	4 14	17 21	12 24	0 27
T 17	23 12	5s24	0s11	18 30	2 32	20 11	2 36	15 14	1 25	8 12	0 58	5 41	1 48	14 35	0 31	10 7	0 11	2 38	16 42	4 28	4 13	17 24	12 24	0 27
W18	23 13	11 53	1 25	18 54	2 24	19 56	2 31	15 2	1 25	8 9	0 58	5 40	1 48	14 34	0 31	10 6	0 11	2 38	16 42	4 28	4 12	17 26	12 25	0 27
T 19	23 14	17 51	2 36	19 17	2 16	19 41	2 26	14 50	1 24	8 7	0 58	5 39	1 48	14 34	0 31	10 6	0 11	2 38	16 43	4 27	4 10	17 29	12 26	0 27
F 20	23 14	22 50	3 36	19 40	2 7	19 25	2 21	14 38	1 24	8 4	0 58	5 37	1 48	14 33	0 31	10 5	0 11	2 38	16 43	4 25	4 9	17 32	12 27	0 27
S 21	23 14	26 22	4 23	20 3	1 58	19 10	2 16	14 25	1 23	8 1	0 58	5 36	1 48	14 33	0 31	10 5	0 11	2 38	16 43	4 22	4 8	17 35	12 27	0 27
S 22	23 14	28 3	4 52	20 26	1 49	18 55	2 10	14 13	1 23	7 58	0 57	5 34	1 48	14 32	0 31	10 4	0 11	2 38	16 44	4 18	4 7	17 38	12 28	0 27
M23	23 13	27 45	5 1	20 47	1 39	18 39	2 4	14 1	1 22	7 55	0 57	5 33	1 47	14 32	0 31	10 4	0 11	2 38	16 44	4 14	4 6	17 40	12 29	0 27
T 24	23 11	25 36	4 51	21 8	1 30	18 24	1 58	13 48	1 21	7 51	0 57	5 32	1 47	14 32	0 31	10 4	0 11	2 38	16 44	4 9	4 4	17 43	12 29	0 27
W25	23 9	21 57	4 23	21 28	1 19	18 8	1 51	13 36	1 21	7 48	0 57	5 30	1 47	14 31	0 31	10 3	0 11	2 38	16 44	4 6	4 3	17 46	12 30	0 27
T 26	23 7	17 14	3 42	21 47	1 9	17 53	1 44	13 23	1 20	7 45	0 57	5 29	1 47	14 31	0 31	10 3	0 11	2 38	16 45	4 3	4 2	17 49	12 31	0 27
F 27	23 5	11 52	2 50	22 5	0 58	17 38	1 37	13 10	1 20	7 42	0 57	5 27	1 47	14 31	0 31	10 2	0 11	2 38	16 45	4 1	4 1	17 52	12 31	0 27
S 28	23 2	6 10	1 51	22 21	0 47	17 22	1 29	12 57	1 19	7 38	0 57	5 25	1 47	14 30	0 31	10 2	0 11	2 38	16 45	4 0	3 59	17 54	12 32	0 27
S 29	22 58	0 22	0 49	22 36	0 36	17 7	1 22	12 44	1 19	7 35	0 57	5 24	1 47	14 30	0 31	10 1	0 11	2 38	16 46	3 59	3 58	17 57	12 32	0 27
M30	22n54	5n19	0n15	22n49	0s25	16n52	1n13	12n31	1n18	7n32	0n57	5n22	1n47	14s30	0n31	10n 1	0n11	2s38	16s46	3n59	3n57	18n 0	12n33	0n27

Julian Day Number = 3024761.5, Delta T = 02h14m07s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'16, Lahiri = 45°51'17

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

JULY 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 5	10♋26'12	24♈52	0♋51	17♌ 2	0♍48	13♍ 4	20♍34	10°R56	4♍22	5♉27	10°R 9	10♈ 0	12♉21	2♉13	T 1
W 2	18 42 2	11°23'44	6♉40	2°57	17°23	1°24	13°13	20°39	10♏56	4°24	5°28	10♈ 7	9°57	12°28	2°15	W 2
T 3	18 45 59	12°21'14	18°29	5° 4	17°41	2° 0	13°22	20°43	10°55	4°25	5°28	10° 3	9°53	12°34	2°17	T 3
F 4	18 49 55	13°18'45	0♊23	7°13	17°57	2°36	13°32	20°47	10°54	4°27	5°29	9°56	9°50	12°41	2°18	F 4
S 5	18 53 52	14°16'14	12°26	9°23	18°11	3°11	13°41	20°51	10°53	4°28	5°30	9°47	9°47	12°48	2°20	S 5
S 6	18 57 48	15°13'43	24°41	11°34	18°24	3°47	13°50	20°56	10°53	4°30	5°30	9°36	9°44	12°54	2°21	S 6
M 7	19 1 45	16°11'11	7♋ 8	13°46	18°34	4°23	14° 0	21° 0	10°52	4°32	5°31	9°23	9°41	13° 1	2°23	M 7
T 8	19 5 41	17° 8'39	19°49	15°58	18°42	4°59	14° 9	21° 5	10°51	4°33	5°31	9°10	9°38	13° 8	2°24	T 8
W 9	19 9 38	18° 6'05	2♌43	18°10	18°48	5°35	14°19	21°10	10°51	4°35	5°32	8°58	9°34	13°14	2°26	W 9
T 10	19 13 34	19° 3'31	15°50	20°22	18°52	6°11	14°29	21°15	10°50	4°37	5°33	8°48	9°31	13°21	2°27	T 10
F 11	19 17 31	20° 0'56	29° 8	22°34	18°R53	6°47	14°38	21°19	10°50	4°38	5°33	8°40	9°28	13°28	2°28	F 11
S 12	19 21 28	20°58'20	12♍36	24°45	18°52	7°23	14°48	21°24	10°50	4°40	5°34	8°36	9°25	13°34	2°30	S 12
S 13	19 25 24	21°55'44	26°15	26°55	18°49	7°59	14°58	21°29	10°49	4°42	5°34	8°33	9°22	13°41	2°31	S 13
M14	19 29 21	22°53'06	10♎ 4	29° 4	18°43	8°35	15° 9	21°35	10°49	4°43	5°35	8°D33	9°18	13°48	2°32	M14
T 15	19 33 17	23°50'28	24° 3	1♌12	18°35	9°11	15°19	21°40	10°49	4°45	5°35	8°R33	9°15	13°54	2°33	T 15
W16	19 37 14	24°47'49	8♏12	3°18	18°24	9°47	15°29	21°45	10°49	4°47	5°35	8°33	9°12	14° 1	2°34	W16
T 17	19 41 10	25°45'09	22°30	5°23	18°11	10°23	15°39	21°50	10°49	4°49	5°36	8°30	9° 9	14° 8	2°35	T 17
F 18	19 45 7	26°42'28	6♐54	7°26	17°56	10°59	15°50	21°56	10°D49	4°51	5°36	8°26	9° 6	14°14	2°36	F 18
S 19	19 49 4	27°39'47	21°20	9°27	17°38	11°36	16° 0	22° 1	10°49	4°52	5°37	8°18	9° 3	14°21	2°37	S 19
S 20	19 53 0	28°37'05	5♑44	11°26	17°18	12°12	16°11	22° 7	10°49	4°54	5°37	8° 9	8°59	14°28	2°38	S 20
M21	19 56 57	29°34'23	20° 0	13°23	16°56	12°48	16°22	22°12	10°49	4°56	5°37	7°59	8°56	14°34	2°38	M21
T 22	20 0 53	0♒31'40	4♒ 0	15°18	16°31	13°24	16°33	22°18	10°49	4°58	5°38	7°48	8°53	14°41	2°39	T 22
W23	20 4 50	1°28'57	17°42	17°11	16° 5	14° 1	16°43	22°23	10°49	5° 0	5°38	7°39	8°50	14°48	2°40	W23
T 24	20 8 46	2°26'14	1♓ 2	19° 2	15°36	14°37	16°54	22°29	10°49	5° 2	5°38	7°32	8°47	14°54	2°40	T 24
F 25	20 12 43	3°23'30	13°59	20°51	15° 6	15°13	17° 5	22°35	10°50	5° 4	5°38	7°27	8°44	15° 1	2°41	F 25
S 26	20 16 39	4°20'47	26°35	22°37	14°34	15°50	17°16	22°41	10°50	5° 6	5°39	7°25	8°40	15° 8	2°42	S 26
S 27	20 20 36	5°18'03	8♈53	24°22	14° 1	16°26	17°27	22°47	10°51	5° 8	5°39	7°D24	8°37	15°14	2°42	S 27
M28	20 24 33	6°15'20	20°56	26° 4	13°26	17° 3	17°39	22°53	10°51	5°10	5°39	7°25	8°34	15°21	2°42	M28
T 29	20 28 29	7°12'37	2♉50	27°44	12°51	17°39	17°50	22°59	10°52	5°12	5°39	7°R26	8°31	15°28	2°43	T 29
W30	20 32 26	8° 9'53	14°40	29°22	12°14	18°16	18° 1	23° 5	10°52	5°14	5°39	7°25	8°28	15°34	2°43	W30
T 31	20 36 22	9♌ 7'11	26♉32	0♍58	11♌37	18♍52	18♍13	23♍11	10♏53	5♍16	5♉39	7♈24	8♈24	15♉41	2♉43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n50	10n45	1n17	23n 0	0s14	16n38	1n 5	12n18	1n17	7n28	0n57	5n20	1n47	14s30	0n31	10n 0	0n11	2s38	16s46	3n59	3n56	18n 3	12n34	0n27
W 2	22 45	15 46	2 15	23 9	0 4	16 23	0 56	12 5	1 17	7 25	0 57	5 19	1 46	14 29	0 31	10 0	0 11	2 38	16 47	3 58	3 54	18 5	12 34	0 26
T 3	22 40	20 12	3 8	23 16	0n 7	16 9	0 47	11 52	1 16	7 21	0 56	5 17	1 46	14 29	0 31	9 59	0 11	2 39	16 47	3 57	3 53	18 8	12 35	0 26
F 4	22 35	23 51	3 52	23 20	0 18	15 55	0 37	11 39	1 16	7 18	0 56	5 15	1 46	14 29	0 31	9 59	0 11	2 39	16 47	3 54	3 52	18 11	12 35	0 26
S 5	22 29	26 31	4 27	23 23	0 28	15 41	0 27	11 25	1 15	7 14	0 56	5 13	1 46	14 29	0 31	9 58	0 11	2 39	16 48	3 51	3 51	18 14	12 36	0 26
S 6	22 23	27 58	4 50	23 22	0 38	15 27	0 17	11 12	1 15	7 10	0 56	5 11	1 46	14 29	0 31	9 57	0 11	2 39	16 48	3 46	3 49	18 16	12 36	0 26
M 7	22 16	28 2	5 0	23 19	0 48	15 14	0 6	10 58	1 14	7 7	0 56	5 10	1 46	14 28	0 31	9 57	0 11	2 39	16 48	3 41	3 48	18 19	12 37	0 26
T 8	22 9	26 39	4 55	23 14	0 57	15 1	0s 5	10 45	1 14	7 3	0 56	5 8	1 46	14 28	0 31	9 56	0 11	2 39	16 49	3 36	3 47	18 22	12 37	0 26
W 9	22 2	23 51	4 35	23 6	1 5	14 48	0 16	10 31	1 13	6 59	0 56	5 6	1 46	14 28	0 31	9 56	0 11	2 39	16 49	3 32	3 46	18 24	12 37	0 26
T 10	21 54	19 47	4 1	22 55	1 13	14 36	0 28	10 18	1 12	6 55	0 56	5 4	1 46	14 28	0 31	9 55	0 11	2 39	16 49	3 28	3 45	18 27	12 38	0 26
F 11	21 46	14 41	3 12	22 41	1 20	14 24	0 40	10 4	1 12	6 52	0 56	5 2	1 45	14 28	0 31	9 54	0 11	2 40	16 50	3 25	3 43	18 30	12 38	0 26
S 12	21 37	8 49	2 13	22 25	1 27	14 13	0 53	9 50	1 11	6 48	0 56	5 0	1 45	14 28	0 31	9 54	0 11	2 40	16 50	3 23	3 42	18 33	12 39	0 26
S 13	21 28	2 28	1 5	22 7	1 33	14 1	1 5	9 36	1 11	6 44	0 56	4 58	1 45	14 28	0 30	9 53	0 11	2 40	16 50	3 22	3 41	18 35	12 39	0 26
M14	21 19	4s 5	0s 8	21 46	1 38	13 51	1 18	9 22	1 10	6 40	0 56	4 56	1 45	14 28	0 30	9 53	0 11	2 40	16 51	3 22	3 40	18 38	12 39	0 26
T 15	21 9	10 31	1 21	21 23	1 42	13 41	1 31	9 8	1 10	6 36	0 56	4 54	1 45	14 28	0 30	9 52	0 11	2 40	16 51	3 22	3 38	18 41	12 40	0 26
W16	20 59	16 30	2 30	20 58	1 46	13 31	1 45	8 54	1 9	6 32	0 56	4 51	1 45	14 28	0 30	9 51	0 11	2 41	16 51	3 22	3 37	18 43	12 40	0 26
T 17	20 49	21 38	3 31	20 31	1 49	13 22	1 59	8 40	1 9	6 28	0 55	4 49	1 45	14 28	0 30	9 51	0 11	2 41	16 52	3 21	3 36	18 46	12 40	0 26
F 18	20 38	25 31	4 18	20 3	1 51	13 13	2 13	8 26	1 8	6 24	0 55	4 47	1 45	14 28	0 30	9 50	0 11	2 41	16 52	3 19	3 35	18 49	12 41	0 26
S 19	20 27	27 46	4 49	19 32	1 52	13 5	2 27	8 12	1 7	6 20	0 55	4 45	1 45	14 28	0 30	9 49	0 11	2 41	16 53	3 16	3 33	18 51	12 41	0 26
S 20	20 16	28 9	5 2	19 0	1 52	12 58	2 41	7 58	1 7	6 15	0 55	4 43	1 45	14 28	0 30	9 49	0 11	2 41	16 53	3 12	3 32	18 54	12 41	0 26
M21	20 4	26 38	4 56	18 27	1 52	12 51	2 55	7 43	1 6	6 11	0 55	4 40	1 45	14 28	0 30	9 48	0 11	2 42	16 53	3 8	3 31	18 57	12 41	0 25
T 22	19 52	23 29	4 32	17 53	1 51	12 44	3 9	7 29	1 6	6 7	0 55	4 38	1 44	14 28	0 30	9 47	0 11	2 42	16 54	3 4	3 30	18 59	12 41	0 25
W23	19 40	19 5	3 52	17 18	1 50	12 38	3 24	7 15	1 5	6 3	0 55	4 36	1 44	14 28	0 30	9 47	0 11	2 42	16 54	3 1	3 28	19 2	12 42	0 25
T 24	19 27	13 50	3 1	16 42	1 47	12 33	3 38	7 0	1 5	5 59	0 55	4 33	1 44	14 28	0 30	9 46	0 11	2 42	16 54	2 58	3 27	19 5	12 42	0 25
F 25	19 14	8 7	2 2	16 5	1 44	12 28	3 52	6 46	1 4	5 54	0 55	4 31	1 44	14 28	0 30	9 45	0 11	2 43	16 55	2 56	3 26	19 7	12 42	0 25
S 26	19 1	2 14	0 57	15 27	1 41	12 24	4 6	6 31	1 4	5 50	0 55	4 29	1 44	14 29	0 30	9 45	0 12	2 43	16 55	2 55	3 25	19 10	12 42	0 25
S 27	18 47	3n37	0n 8	14 49	1 37	12 20	4 19	6 17	1 3	5 46	0 55	4 26	1 44	14 29	0 30	9 44	0 12	2 43	16 55	2 55	3 23	19 13	12 42	0 25
M28	18 33	9 13	1 12	14 10	1 32	12 17	4 33	6 2	1 3	5 41	0 55	4 24	1 44	14 29	0 30	9 43	0 12	2 44	16 56	2 55	3 22	19 15	12 42	0 25
T 29	18 19	14 25	2 12	13 31	1 27	12 15	4 45	5 48	1 2	5 37	0 55	4 21	1 44	14 29	0 30	9 42	0 12	2 44	16 56	2 55	3 21	19 18	12 42	0 25
W30	18 4	19 4	3 6	12 51	1 21	12 13	4 58	5 33	1 1	5 32	0 55	4 19	1 44	14 29	0 30	9 42	0 12	2 44	16 57	2 55	3 20	19 21	12 42	0 25
T 31	17n50	22n58	3n52	12n12	1n14	12n11	5s10	5n18	1n 1	5n28	0n55	4n17	1n44	14s30	0n30	9n41	0n12	2s44	16s57	2n55	3n18	19n23	12n42	0n25

Julian Day Number = 3024791.5, Delta T = 02h14m07s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'20, Lahiri = 45°51'21

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

AUGUST 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 19	10♌ 4'28	8♊29	2♍32	11°R 0	19♍29	18♍24	23♍17	10♏53	5♍18	5♉39	7°R20	8♈21	15♉48	2♉44	F 1
S 2	20 44 15	11° 1'46	20°37	4° 4	10♌22	20° 5	18°36	23°24	10°54	5°20	5°40	7♈14	8°18	15°54	2°44	S 2
S 3	20 48 12	11°59'04	2♋59	5°33	9°45	20°42	18°47	23°30	10°55	5°22	5°40	7° 6	8°15	16° 1	2°44	S 3
M 4	20 52 8	12°56'22	15°37	7° 0	9° 8	21°19	18°59	23°36	10°56	5°24	5°40	6°57	8°12	16° 8	2°44	M 4
T 5	20 56 5	13°53'41	28°33	8°25	8°31	21°55	19°11	23°43	10°57	5°26	5°R40	6°48	8° 9	16°14	2°R44	T 5
W 6	21 0 2	14°50'59	11♌45	9°48	7°55	22°32	19°22	23°49	10°58	5°28	5°40	6°39	8° 5	16°21	2°44	W 6
T 7	21 3 58	15°48'18	25°14	11° 8	7°21	23° 9	19°34	23°56	10°59	5°30	5°40	6°32	8° 2	16°28	2°44	T 7
F 8	21 7 55	16°45'37	8♍55	12°26	6°47	23°46	19°46	24° 2	11° 0	5°32	5°40	6°27	7°59	16°35	2°44	F 8
S 9	21 11 51	17°42'56	22°47	13°42	6°15	24°22	19°58	24° 9	11° 1	5°35	5°39	6°24	7°56	16°41	2°43	S 9
S 10	21 15 48	18°40'15	6♎47	14°55	5°45	24°59	20°10	24°16	11° 2	5°37	5°39	6°D23	7°53	16°48	2°43	S 10
M11	21 19 44	19°37'34	20°53	16° 6	5°16	25°36	20°22	24°22	11° 3	5°39	5°39	6°24	7°50	16°55	2°43	M11
T 12	21 23 41	20°34'53	5♏ 2	17°14	4°49	26°13	20°34	24°29	11° 5	5°41	5°39	6°25	7°46	17° 1	2°43	T 12
W13	21 27 37	21°32'12	19°12	18°20	4°24	26°50	20°46	24°36	11° 6	5°43	5°39	6°R26	7°43	17° 8	2°42	W13
T 14	21 31 34	22°29'31	3♐23	19°22	4° 2	27°27	20°58	24°43	11° 7	5°45	5°39	6°25	7°40	17°15	2°42	T 14
F 15	21 35 31	23°26'51	17°31	20°22	3°41	28° 4	21°11	24°50	11° 9	5°48	5°38	6°23	7°37	17°21	2°41	F 15
S 16	21 39 27	24°24'10	1♑36	21°19	3°23	28°41	21°23	24°56	11°10	5°50	5°38	6°19	7°34	17°28	2°41	S 16
S 17	21 43 24	25°21'30	15°34	22°13	3° 7	29°18	21°35	25° 3	11°12	5°52	5°38	6°14	7°30	17°35	2°40	S 17
M18	21 47 20	26°18'50	29°23	23° 4	2°53	29°55	21°47	25°10	11°13	5°54	5°38	6° 7	7°27	17°41	2°39	M18
T 19	21 51 17	27°16'11	12♒58	23°51	2°42	0♎32	22° 0	25°17	11°15	5°56	5°37	6° 1	7°24	17°48	2°39	T 19
W20	21 55 13	28°13'32	26°18	24°35	2°33	1° 9	22°12	25°25	11°16	5°59	5°37	5°56	7°21	17°55	2°38	W20
T 21	21 59 10	29°10'53	9♓21	25°15	2°26	1°46	22°25	25°32	11°18	6° 1	5°37	5°52	7°18	18° 1	2°37	T 21
F 22	22 3 6	0♍ 8'15	22° 6	25°51	2°22	2°24	22°37	25°39	11°20	6° 3	5°36	5°49	7°15	18° 8	2°36	F 22
S 23	22 7 3	1° 5'38	4♈35	26°24	2°D21	3° 1	22°50	25°46	11°22	6° 5	5°36	5°D48	7°11	18°15	2°35	S 23
S 24	22 11 0	2° 3'01	16°48	26°52	2°21	3°38	23° 2	25°53	11°24	6° 7	5°36	5°49	7° 8	18°21	2°34	S 24
M25	22 14 56	3° 0'26	28°50	27°16	2°24	4°15	23°15	26° 0	11°25	6°10	5°35	5°50	7° 5	18°28	2°33	M25
T 26	22 18 53	3°57'51	10♉44	27°36	2°30	4°53	23°27	26° 8	11°27	6°12	5°35	5°52	7° 2	18°35	2°32	T 26
W27	22 22 49	4°55'18	22°35	27°50	2°37	5°30	23°40	26°15	11°29	6°14	5°34	5°53	6°59	18°41	2°31	W27
T 28	22 26 46	5°52'46	4♊27	28° 0	2°47	6° 7	23°53	26°22	11°31	6°16	5°34	5°R54	6°56	18°48	2°30	T 28
F 29	22 30 42	6°50'14	16°25	28°R 5	2°58	6°45	24° 6	26°29	11°33	6°19	5°33	5°53	6°52	18°55	2°28	F 29
S 30	22 34 39	7°47'44	28°35	28° 5	3°12	7°22	24°18	26°37	11°36	6°21	5°33	5°52	6°49	19° 1	2°27	S 30
S 31	22 38 35	8♍45'15	10♋59	27♍59	3♌28	8♎ 0	24♍31	26♍44	11♏38	6♍23	5♉32	5♈49	6♈46	19♉ 8	2♉26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n34	25n57	4n28	11n32	1n 7	12n10	5s21	5n 3	1n 0	5n23	0n55	4n14	1n44	14s30	0n30	9n40	0n12	2s45	16s57	2n53	3n17	19n26	12n42	0n25
S 2	17 19	27 47	4 53	10 52	1 0	12 9	5 32	4 49	1 0	5 19	0 55	4 11	1 44	14 30	0 30	9 39	0 12	2 45	16 58	2 51	3 16	19 28	12 42	0 25
S 3	17 3	28 17	5 5	10 12	0 52	12 9	5 43	4 34	0 59	5 14	0 55	4 9	1 44	14 30	0 30	9 39	0 12	2 45	16 58	2 48	3 15	19 31	12 42	0 25
M 4	16 47	27 20	5 2	9 33	0 44	12 9	5 52	4 19	0 59	5 10	0 55	4 6	1 44	14 31	0 30	9 38	0 12	2 46	16 58	2 44	3 13	19 34	12 42	0 25
T 5	16 31	24 55	4 44	8 53	0 35	12 10	6 1	4 4	0 58	5 5	0 55	4 4	1 44	14 31	0 30	9 37	0 12	2 46	16 59	2 41	3 12	19 36	12 42	0 25
W 6	16 15	21 8	4 11	8 14	0 26	12 10	6 10	3 49	0 58	5 1	0 55	4 1	1 43	14 31	0 30	9 36	0 12	2 46	16 59	2 37	3 11	19 39	12 42	0 25
T 7	15 58	16 11	3 23	7 35	0 16	12 12	6 17	3 34	0 57	4 56	0 54	3 59	1 43	14 32	0 30	9 36	0 12	2 47	16 59	2 34	3 10	19 41	12 42	0 25
F 8	15 41	10 22	2 22	6 56	0 6	12 13	6 24	3 19	0 57	4 51	0 54	3 56	1 43	14 32	0 30	9 35	0 12	2 47	17 0	2 32	3 9	19 44	12 42	0 25
S 9	15 24	3 57	1 13	6 18	0s 4	12 15	6 30	3 4	0 56	4 47	0 54	3 53	1 43	14 32	0 30	9 34	0 12	2 48	17 0	2 31	3 7	19 47	12 42	0 24
S 10	15 6	2s42	0s 2	5 40	0 14	12 17	6 35	2 49	0 55	4 42	0 54	3 51	1 43	14 33	0 29	9 33	0 12	2 48	17 1	2 31	3 6	19 49	12 42	0 24
M11	14 49	9 17	1 17	5 3	0 25	12 19	6 40	2 34	0 55	4 37	0 54	3 48	1 43	14 33	0 29	9 33	0 12	2 48	17 1	2 31	3 5	19 52	12 42	0 24
T 12	14 31	15 25	2 28	4 27	0 36	12 22	6 44	2 19	0 54	4 32	0 54	3 45	1 43	14 34	0 29	9 32	0 12	2 49	17 1	2 32	3 4	19 54	12 42	0 24
W13	14 12	20 45	3 30	3 51	0 48	12 24	6 47	2 4	0 54	4 28	0 54	3 43	1 43	14 34	0 29	9 31	0 12	2 49	17 2	2 32	3 2	19 57	12 41	0 24
T 14	13 54	24 54	4 20	3 16	0 59	12 27	6 49	1 49	0 53	4 23	0 54	3 40	1 43	14 34	0 29	9 30	0 12	2 50	17 2	2 32	3 1	19 59	12 41	0 24
F 15	13 35	27 31	4 53	2 41	1 11	12 30	6 51	1 34	0 53	4 18	0 54	3 37	1 43	14 35	0 29	9 29	0 12	2 50	17 2	2 31	3 0	20 2	12 41	0 24
S 16	13 17	28 22	5 8	2 8	1 23	12 33	6 52	1 19	0 52	4 13	0 54	3 34	1 43	14 35	0 29	9 29	0 12	2 50	17 3	2 29	2 59	20 5	12 41	0 24
S 17	12 58	27 24	5 5	1 36	1 35	12 36	6 52	1 4	0 52	4 9	0 54	3 32	1 43	14 36	0 29	9 28	0 12	2 51	17 3	2 27	2 57	20 7	12 40	0 24
M18	12 38	24 45	4 44	1 5	1 48	12 39	6 52	0 49	0 51	4 4	0 54	3 29	1 43	14 36	0 29	9 27	0 12	2 51	17 3	2 25	2 56	20 10	12 40	0 24
T 19	12 19	20 45	4 8	0 35	2 0	12 42	6 52	0 34	0 51	3 59	0 54	3 26	1 43	14 37	0 29	9 26	0 12	2 52	17 4	2 22	2 55	20 12	12 40	0 24
W20	12 0	15 45	3 18	0 6	2 13	12 45	6 50	0 19	0 50	3 54	0 54	3 23	1 43	14 37	0 29	9 26	0 12	2 52	17 4	2 20	2 54	20 15	12 39	0 24
T 21	11 40	10 9	2 19	0s21	2 25	12 48	6 49	0 3	0 49	3 49	0 54	3 20	1 43	14 38	0 29	9 25	0 12	2 52	17 4	2 19	2 52	20 17	12 39	0 24
F 22	11 20	4 15	1 14	0 47	2 38	12 51	6 47	0s12	0 49	3 44	0 54	3 18	1 43	14 39	0 29	9 24	0 12	2 53	17 5	2 18	2 51	20 20	12 39	0 24
S 23	11 0	1n42	0 7	1 11	2 50	12 54	6 44	0 27	0 48	3 39	0 54	3 15	1 43	14 39	0 29	9 23	0 12	2 53	17 5	2 17	2 50	20 22	12 38	0 24
S 24	10 39	7 28	1n 0	1 34	3 2	12 57	6 41	0 42	0 48	3 34	0 54	3 12	1 43	14 40	0 29	9 22	0 12	2 54	17 5	2 17	2 49	20 25	12 38	0 24
M25	10 19	12 53	2 3	1 54	3 14	13 0	6 38	0 57	0 47	3 29	0 54	3 9	1 43	14 40	0 29	9 22	0 12	2 54	17 6	2 18	2 47	20 27	12 38	0 24
T 26	9 58	17 46	3 0	2 13	3 26	13 2	6 34	1 12	0 47	3 24	0 54	3 6	1 43	14 41	0 29	9 21	0 12	2 55	17 6	2 19	2 46	20 30	12 37	0 24
W27	9 38	21 57	3 48	2 29	3 38	13 5	6 30	1 28	0 46	3 19	0 54	3 3	1 43	14 42	0 29	9 20	0 12	2 55	17 6	2 19	2 45	20 32	12 37	0 23
T 28	9 17	25 14	4 28	2 43	3 49	13 7	6 25	1 43	0 46	3 14	0 54	3 0	1 43	14 42	0 29	9 19	0 12	2 56	17 7	2 19	2 44	20 35	12 36	0 23
F 29	8 56	27 27	4 56	2 55	4 0	13 9	6 21	1 58	0 45	3 9	0 54	2 58	1 43	14 43	0 29	9 18	0 12	2 56	17 7	2 19	2 42	20 37	12 36	0 23
S 30	8 35	28 25	5 11	3 4	4 10	13 11	6 16	2 13	0 45	3 4	0 54	2 55	1 43	14 44	0 29	9 17	0 12	2 56	17 7	2 19	2 41	20 40	12 35	0 23
S 31	8n13	27n59	5n12	3s10	4s19	13n12	6s11	2s28	0n44	2n59	0n54	2n52	1n43	14s44	0n29	9n17	0n12	2s57	17s 8	2n18	2n40	20n42	12n35	0n23

Julian Day Number = 3024822.5, Delta T = 02h14m08s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'25, Lahiri = 45°51'25

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

SEPTEMBER 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 32	9♍42'47	23♋42	27°R49	3♌45	8♎37	24♍44	26♍52	11♏40	6♍25	5°R32	5°R45	6♈43	19♉15	2°R25	M 1
T 2	22 46 29	10°40'21	6♌46	27♍32	4° 5	9°15	24°57	26°59	11°42	6°28	5♉31	5♈42	6°40	19°21	2♉23	T 2
W 3	22 50 25	11°37'55	20°12	27°11	4°26	9°52	25° 9	27° 6	11°44	6°30	5°30	5°38	6°36	19°28	2°22	W 3
T 4	22 54 22	12°35'30	3♍58	26°44	4°49	10°30	25°22	27°14	11°47	6°32	5°30	5°35	6°33	19°35	2°20	T 4
F 5	22 58 18	13°33'07	18° 2	26°13	5°14	11° 8	25°35	27°21	11°49	6°34	5°29	5°33	6°30	19°41	2°19	F 5
S 6	23 2 15	14°30'44	2♎19	25°37	5°40	11°45	25°48	27°29	11°52	6°36	5°29	5°D32	6°27	19°48	2°17	S 6
S 7	23 6 11	15°28'23	16°45	24°56	6° 8	12°23	26° 1	27°36	11°54	6°39	5°28	5°33	6°24	19°55	2°15	S 7
M 8	23 10 8	16°26'02	1♏15	24°12	6°38	13° 1	26°14	27°44	11°57	6°41	5°27	5°34	6°21	20° 2	2°14	M 8
T 9	23 14 4	17°23'42	15°44	23°25	7° 8	13°39	26°27	27°51	11°59	6°43	5°27	5°35	6°17	20° 8	2°12	T 9
W10	23 18 1	18°21'23	0♐ 7	22°36	7°41	14°16	26°40	27°59	12° 2	6°45	5°26	5°36	6°14	20°15	2°10	W10
T 11	23 21 58	19°19'06	14°21	21°45	8°14	14°54	26°53	28° 7	12° 4	6°47	5°25	5°R37	6°11	20°22	2° 8	T 11
F 12	23 25 54	20°16'49	28°25	20°53	8°49	15°32	27° 6	28°14	12° 7	6°50	5°24	5°36	6° 8	20°28	2° 7	F 12
S 13	23 29 51	21°14'33	12♑16	20° 2	9°25	16°10	27°19	28°22	12°10	6°52	5°24	5°36	6° 5	20°35	2° 5	S 13
S 14	23 33 47	22°12'17	25°54	19°13	10° 3	16°48	27°32	28°29	12°12	6°54	5°23	5°34	6° 2	20°42	2° 3	S 14
M15	23 37 44	23°10'03	9♒18	18°26	10°41	17°26	27°45	28°37	12°15	6°56	5°22	5°33	5°58	20°48	2° 1	M15
T 16	23 41 40	24° 7'50	22°28	17°43	11°21	18° 4	27°58	28°45	12°18	6°58	5°21	5°31	5°55	20°55	1°59	T 16
W17	23 45 37	25° 5'38	5♓25	17° 4	12° 2	18°42	28°11	28°52	12°21	7° 0	5°20	5°30	5°52	21° 2	1°57	W17
T 18	23 49 33	26° 3'28	18° 7	16°31	12°43	19°20	28°24	29° 0	12°24	7° 2	5°19	5°29	5°49	21° 8	1°55	T 18
F 19	23 53 30	27° 1'18	0♈36	16° 4	13°26	19°58	28°37	29° 7	12°26	7° 5	5°19	5°D29	5°46	21°15	1°53	F 19
S 20	23 57 26	27°59'10	12°53	15°44	14°10	20°36	28°50	29°15	12°29	7° 7	5°18	5°29	5°42	21°22	1°51	S 20
S 21	0 1 23	28°57'03	25° 0	15°31	14°55	21°15	29° 3	29°23	12°32	7° 9	5°17	5°29	5°39	21°28	1°48	S 21
M22	0 5 20	29°54'58	6♉58	15°D26	15°40	21°53	29°16	29°30	12°35	7°11	5°16	5°29	5°36	21°35	1°46	M22
T 23	0 9 16	0♎52'55	18°50	15°29	16°27	22°31	29°29	29°38	12°38	7°13	5°15	5°30	5°33	21°42	1°44	T 23
W24	0 13 13	1°50'53	0♊41	15°40	17°14	23° 9	29°42	29°46	12°41	7°15	5°14	5°31	5°30	21°48	1°42	W24
T 25	0 17 9	2°48'54	12°32	15°59	18° 2	23°48	29°55	29°53	12°44	7°17	5°13	5°31	5°27	21°55	1°39	T 25
F 26	0 21 6	3°46'56	24°30	16°27	18°51	24°26	0♎ 8	0♎ 1	12°48	7°19	5°12	5°31	5°23	22° 2	1°37	F 26
S 27	0 25 2	4°44'59	6♋38	17° 3	19°41	25° 4	0°21	0° 8	12°51	7°21	5°11	5°R31	5°20	22° 9	1°35	S 27
S 28	0 28 59	5°43'05	19° 0	17°47	20°31	25°43	0°34	0°16	12°54	7°23	5°10	5°D31	5°17	22°15	1°32	S 28
M29	0 32 55	6°41'12	1♌42	18°39	21°22	26°21	0°47	0°24	12°57	7°25	5° 9	5°31	5°14	22°22	1°30	M29
T 30	0 36 52	7♎39'21	14♌46	19♍38	22♌14	27♎ 0	1♎ 0	0♎31	13♏ 0	7♍27	5♉ 8	5♈31	5♈11	22♉29	1♉27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n52	26n 5	4n58	3s14	4s27	13n13	6s 5	2s43	0n43	2n54	0n54	2n49	1n43	14s45	0n29	9n16	0n12	2s57	17s 8	2n16	2n39	20n45	12n34	0n23
T 2	7 30	22 46	4 29	3 14	4 35	13 14	6 0	2 59	0 43	2 49	0 54	2 46	1 43	14 46	0 29	9 15	0 12	2 58	17 8	2 15	2 37	20 47	12 34	0 23
W 3	7 9	18 10	3 44	3 12	4 41	13 15	5 54	3 14	0 42	2 44	0 54	2 43	1 43	14 46	0 29	9 14	0 12	2 58	17 9	2 13	2 36	20 50	12 33	0 23
T 4	6 47	12 32	2 45	3 6	4 46	13 16	5 48	3 29	0 42	2 39	0 54	2 40	1 43	14 47	0 29	9 13	0 12	2 59	17 9	2 12	2 35	20 52	12 33	0 23
F 5	6 25	6 9	1 35	2 57	4 50	13 16	5 42	3 44	0 41	2 34	0 54	2 37	1 43	14 48	0 29	9 13	0 12	2 59	17 9	2 11	2 34	20 54	12 32	0 23
S 6	6 3	0s39	0 18	2 45	4 53	13 15	5 36	3 59	0 41	2 29	0 54	2 34	1 43	14 49	0 29	9 12	0 12	3 0	17 9	2 11	2 32	20 57	12 31	0 23
S 7	5 41	7 29	1s 2	2 30	4 53	13 15	5 30	4 14	0 40	2 24	0 54	2 31	1 43	14 49	0 29	9 11	0 12	3 0	17 10	2 11	2 31	20 59	12 31	0 23
M 8	5 19	13 58	2 17	2 12	4 52	13 14	5 23	4 29	0 40	2 19	0 54	2 28	1 43	14 50	0 29	9 10	0 12	3 1	17 10	2 11	2 30	21 2	12 30	0 23
T 9	4 56	19 40	3 24	1 51	4 49	13 13	5 17	4 44	0 39	2 14	0 54	2 25	1 43	14 51	0 29	9 9	0 12	3 1	17 10	2 12	2 29	21 4	12 30	0 23
W10	4 34	24 12	4 17	1 27	4 45	13 11	5 10	4 59	0 39	2 9	0 54	2 22	1 43	14 52	0 28	9 9	0 12	3 2	17 11	2 12	2 27	21 7	12 29	0 23
T 11	4 12	27 12	4 55	1 1	4 38	13 9	5 4	5 14	0 38	2 4	0 54	2 19	1 43	14 53	0 28	9 8	0 12	3 2	17 11	2 13	2 26	21 9	12 28	0 23
F 12	3 49	28 27	5 13	0 33	4 30	13 7	4 57	5 29	0 37	1 59	0 54	2 16	1 43	14 54	0 28	9 7	0 12	3 3	17 11	2 13	2 25	21 11	12 28	0 22
S 13	3 27	27 53	5 14	0 4	4 20	13 4	4 50	5 44	0 37	1 54	0 54	2 13	1 43	14 54	0 28	9 6	0 12	3 3	17 11	2 12	2 24	21 14	12 27	0 22
S 14	3 4	25 39	4 56	0n26	4 8	13 1	4 44	5 59	0 36	1 48	0 54	2 10	1 43	14 55	0 28	9 5	0 12	3 4	17 12	2 12	2 22	21 16	12 26	0 22
M15	2 41	22 0	4 23	0 56	3 54	12 58	4 37	6 14	0 36	1 43	0 54	2 7	1 43	14 56	0 28	9 5	0 12	3 4	17 12	2 11	2 21	21 19	12 25	0 22
T 16	2 19	17 19	3 36	1 27	3 39	12 54	4 30	6 29	0 35	1 38	0 54	2 5	1 43	14 57	0 28	9 4	0 12	3 5	17 12	2 11	2 20	21 21	12 25	0 22
W17	1 56	11 55	2 39	1 57	3 23	12 50	4 23	6 44	0 35	1 33	0 55	2 2	1 43	14 58	0 28	9 3	0 12	3 5	17 12	2 10	2 19	21 23	12 24	0 22
T 18	1 33	6 7	1 35	2 25	3 6	12 45	4 16	6 59	0 34	1 28	0 55	1 59	1 43	14 59	0 28	9 2	0 12	3 6	17 13	2 10	2 17	21 26	12 23	0 22
F 19	1 10	0 10	0 27	2 52	2 48	12 40	4 9	7 13	0 34	1 23	0 55	1 56	1 43	15 0	0 28	9 2	0 12	3 6	17 13	2 9	2 16	21 28	12 22	0 22
S 20	0 48	5n41	0n41	3 17	2 29	12 35	4 2	7 28	0 33	1 18	0 55	1 53	1 43	15 1	0 28	9 1	0 12	3 7	17 13	2 9	2 15	21 30	12 22	0 22
S 21	0 25	11 15	1 46	3 39	2 10	12 29	3 55	7 43	0 33	1 13	0 55	1 50	1 43	15 1	0 28	9 0	0 12	3 7	17 13	2 10	2 14	21 33	12 21	0 22
M22	0 2	16 20	2 46	3 59	1 51	12 22	3 48	7 58	0 32	1 8	0 55	1 47	1 43	15 2	0 28	8 59	0 12	3 8	17 14	2 10	2 12	21 35	12 20	0 22
T 23	0s21	20 47	3 38	4 15	1 32	12 15	3 41	8 12	0 31	1 3	0 55	1 44	1 43	15 3	0 28	8 59	0 12	3 8	17 14	2 10	2 11	21 38	12 19	0 22
W24	0 44	24 22	4 21	4 28	1 14	12 8	3 34	8 27	0 31	0 57	0 55	1 41	1 44	15 4	0 28	8 58	0 12	3 8	17 14	2 10	2 10	21 40	12 18	0 22
T 25	1 7	26 56	4 52	4 38	0 55	12 0	3 27	8 41	0 30	0 52	0 55	1 38	1 44	15 5	0 28	8 57	0 12	3 9	17 14	2 10	2 9	21 42	12 17	0 22
F 26	1 29	28 19	5 11	4 43	0 38	11 52	3 20	8 56	0 30	0 47	0 55	1 35	1 44	15 6	0 28	8 56	0 12	3 9	17 14	2 10	2 7	21 45	12 17	0 22
S 27	1 52	28 21	5 17	4 45	0 21	11 44	3 13	9 10	0 29	0 42	0 55	1 32	1 44	15 7	0 28	8 56	0 12	3 10	17 15	2 10	2 6	21 47	12 16	0 21
S 28	2 15	27 0	5 9	4 43	0 5	11 35	3 6	9 25	0 29	0 37	0 55	1 29	1 44	15 8	0 28	8 55	0 12	3 10	17 15	2 10	2 5	21 49	12 15	0 21
M29	2 38	24 15	4 45	4 37	0n11	11 25	2 59	9 39	0 28	0 32	0 55	1 26	1 44	15 9	0 28	8 54	0 12	3 11	17 15	2 10	2 4	21 51	12 14	0 21
T 30	3s 1	20n11	4n 6	4n27	0n25	11n15	2s53	9s53	0n28	0n27	0n55	1n23	1n44	15s10	0n28	8n53	0n12	3s11	17s15	2n11	2n 2	21n54	12n13	0n21

Julian Day Number = 3024853.5, Delta T = 02h14m09s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'29, Lahiri = 45°51'29

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OCTOBER 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 49	8♎37'32	28♌14	20♍45	23♌ 7	27♎38	1♎13	0♎39	13♏ 4	7♍29	5°R 7	5♈31	5♈ 7	22♉35	1°R25	W 1
T 2	0 44 45	9°35'45	12♍ 8	21°57	24° 0	28°17	1°26	0°46	13° 7	7°31	5♉ 6	5°32	5° 4	22°42	1♉23	T 2
F 3	0 48 42	10°34'00	26°25	23°16	24°53	28°55	1°39	0°54	13°10	7°33	5° 5	5°32	5° 1	22°49	1°20	F 3
S 4	0 52 38	11°32'16	11♎ 2	24°40	25°48	29°34	1°52	1° 2	13°14	7°35	5° 4	5°R32	4°58	22°55	1°18	S 4
S 5	0 56 35	12°30'34	25°51	26°10	26°43	0♏13	2° 5	1° 9	13°17	7°37	5° 3	5°32	4°55	23° 2	1°15	S 5
M 6	1 0 31	13°28'54	10♏47	27°43	27°38	0°52	2°18	1°17	13°20	7°39	5° 2	5°31	4°52	23° 9	1°12	M 6
T 7	1 4 28	14°27'15	25°40	29°21	28°34	1°30	2°31	1°24	13°24	7°41	5° 1	5°30	4°48	23°15	1°10	T 7
W 8	1 8 24	15°25'38	10♐23	1♎ 1	29°30	2° 9	2°44	1°32	13°27	7°43	5° 0	5°29	4°45	23°22	1° 7	W 8
T 9	1 12 21	16°24'02	24°52	2°45	0♍27	2°48	2°56	1°39	13°31	7°44	4°59	5°28	4°42	23°29	1° 5	T 9
F 10	1 16 18	17°22'28	9♑ 0	4°31	1°25	3°27	3° 9	1°47	13°34	7°46	4°58	5°28	4°39	23°35	1° 2	F 10
S 11	1 20 14	18°20'55	22°49	6°18	2°23	4° 6	3°22	1°54	13°38	7°48	4°57	5°D27	4°36	23°42	0°59	S 11
S 12	1 24 11	19°19'24	6♒16	8° 8	3°21	4°45	3°35	2° 1	13°41	7°50	4°55	5°28	4°33	23°49	0°57	S 12
M13	1 28 7	20°17'54	19°25	9°58	4°20	5°24	3°48	2° 9	13°45	7°52	4°54	5°29	4°29	23°56	0°54	M13
T 14	1 32 4	21°16'26	2♓16	11°49	5°19	6° 3	4° 0	2°16	13°48	7°53	4°53	5°30	4°26	24° 2	0°51	T 14
W15	1 36 0	22°14'59	14°53	13°40	6°19	6°42	4°13	2°24	13°52	7°55	4°52	5°31	4°23	24° 9	0°49	W15
T 16	1 39 57	23°13'34	27°17	15°31	7°19	7°21	4°26	2°31	13°55	7°57	4°51	5°32	4°20	24°16	0°46	T 16
F 17	1 43 53	24°12'11	9♈30	17°23	8°19	8° 0	4°38	2°38	13°59	7°58	4°50	5°R32	4°17	24°22	0°43	F 17
S 18	1 47 50	25°10'49	21°35	19°14	9°20	8°39	4°51	2°45	14° 3	8° 0	4°49	5°32	4°13	24°29	0°40	S 18
S 19	1 51 47	26° 9'29	3♉34	21° 5	10°21	9°18	5° 4	2°53	14° 6	8° 2	4°48	5°30	4°10	24°36	0°38	S 19
M20	1 55 43	27° 8'12	15°27	22°55	11°23	9°58	5°16	3° 0	14°10	8° 3	4°46	5°27	4° 7	24°42	0°35	M20
T 21	1 59 40	28° 6'56	27°18	24°45	12°25	10°37	5°29	3° 7	14°14	8° 5	4°45	5°23	4° 4	24°49	0°32	T 21
W22	2 3 36	29° 5'42	9♊ 8	26°34	13°27	11°16	5°41	3°14	14°17	8° 6	4°44	5°19	4° 1	24°56	0°29	W22
T 23	2 7 33	0♏ 4'31	21° 1	28°22	14°30	11°56	5°54	3°21	14°21	8° 8	4°43	5°15	3°58	25° 2	0°27	T 23
F 24	2 11 29	1° 3'21	2♋58	0♏10	15°33	12°35	6° 6	3°28	14°25	8° 9	4°42	5°12	3°54	25° 9	0°24	F 24
S 25	2 15 26	2° 2'14	15° 5	1°57	16°36	13°15	6°18	3°35	14°28	8°11	4°41	5°10	3°51	25°16	0°21	S 25
S 26	2 19 22	3° 1'09	27°24	3°43	17°40	13°54	6°31	3°43	14°32	8°12	4°39	5° 8	3°48	25°23	0°18	S 26
M27	2 23 19	4° 0'06	10♌ 1	5°28	18°43	14°34	6°43	3°49	14°36	8°14	4°38	5°D 8	3°45	25°29	0°16	M27
T 28	2 27 16	4°59'05	22°59	7°12	19°48	15°13	6°55	3°56	14°40	8°15	4°37	5° 9	3°42	25°36	0°13	T 28
W29	2 31 12	5°58'07	6♍21	8°56	20°52	15°53	7° 7	4° 3	14°43	8°17	4°36	5°11	3°39	25°43	0°10	W29
T 30	2 35 9	6°57'10	20°11	10°38	21°57	16°32	7°19	4°10	14°47	8°18	4°35	5°12	3°35	25°49	0° 8	T 30
F 31	2 39 5	7♏56'16	4♎28	12♏20	23♍ 2	17♏12	7♎32	4♎17	14♏51	8♍19	4♉34	5°R13	3♈32	25♉56	0♉ 5	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s24	15n 0	3n13	4n13	0n38	11n 5	2s46	10s 7	0n27	0n22	0n55	1n20	1n44	15s11	0n28	8n53	0n12	3s12	17s15	2n11	2n 1	21n56	12n12	0n21
T 2	3 46	8 54	2 6	3 56	0 50	10 54	2 39	10 22	0 27	0 17	0 55	1 17	1 44	15 12	0 28	8 52	0 12	3 12	17 15	2 11	2 0	21 58	12 11	0 21
F 3	4 9	2 11	0 50	3 35	1 1	10 43	2 32	10 36	0 26	0 12	0 55	1 14	1 44	15 13	0 28	8 51	0 12	3 13	17 16	2 11	1 59	22 1	12 10	0 21
S 4	4 32	4s48	0s30	3 11	1 11	10 32	2 26	10 50	0 25	0 7	0 55	1 11	1 44	15 14	0 28	8 51	0 12	3 13	17 16	2 11	1 57	22 3	12 9	0 21
S 5	4 54	11 37	1 50	2 44	1 20	10 20	2 19	11 4	0 25	0 2	0 55	1 9	1 44	15 15	0 28	8 50	0 12	3 14	17 16	2 11	1 56	22 5	12 8	0 21
M 6	5 17	17 50	3 3	2 14	1 27	10 7	2 12	11 18	0 24	0s 3	0 55	1 6	1 44	15 16	0 28	8 49	0 12	3 14	17 16	2 10	1 55	22 8	12 7	0 21
T 7	5 39	22 57	4 3	1 41	1 34	9 54	2 6	11 32	0 24	0 8	0 56	1 3	1 44	15 17	0 28	8 49	0 12	3 15	17 16	2 10	1 54	22 10	12 6	0 21
W 8	6 2	26 33	4 47	1 7	1 39	9 41	1 59	11 45	0 23	0 13	0 56	1 0	1 45	15 18	0 28	8 48	0 12	3 15	17 16	2 10	1 52	22 12	12 5	0 21
T 9	6 24	28 19	5 11	0 30	1 43	9 27	1 53	11 59	0 23	0 18	0 56	0 57	1 45	15 19	0 28	8 47	0 12	3 16	17 16	2 9	1 51	22 14	12 4	0 21
F 10	6 46	28 11	5 16	0s 9	1 46	9 13	1 47	12 13	0 22	0 23	0 56	0 54	1 45	15 20	0 28	8 47	0 12	3 16	17 17	2 9	1 50	22 17	12 3	0 21
S 11	7 8	26 18	5 2	0 49	1 48	8 59	1 40	12 26	0 22	0 28	0 56	0 51	1 45	15 21	0 28	8 46	0 12	3 16	17 17	2 9	1 49	22 19	12 2	0 20
S 12	7 30	22 56	4 32	1 31	1 50	8 44	1 34	12 40	0 21	0 33	0 56	0 49	1 45	15 22	0 28	8 45	0 12	3 17	17 17	2 9	1 47	22 21	12 1	0 20
M13	7 52	18 29	3 48	2 13	1 50	8 29	1 28	12 53	0 20	0 38	0 56	0 46	1 45	15 23	0 28	8 45	0 12	3 17	17 17	2 10	1 46	22 23	12 0	0 20
T 14	8 14	13 17	2 54	2 57	1 50	8 13	1 22	13 7	0 20	0 43	0 56	0 43	1 45	15 25	0 28	8 44	0 12	3 18	17 17	2 10	1 45	22 26	11 59	0 20
W15	8 36	7 38	1 52	3 40	1 49	7 57	1 15	13 20	0 19	0 48	0 56	0 40	1 45	15 26	0 28	8 43	0 12	3 18	17 17	2 11	1 44	22 28	11 58	0 20
T 16	8 57	1 46	0 46	4 25	1 47	7 41	1 9	13 33	0 19	0 53	0 56	0 37	1 45	15 27	0 28	8 43	0 12	3 19	17 17	2 11	1 42	22 30	11 57	0 20
F 17	9 19	4n 4	0n22	5 9	1 45	7 24	1 4	13 46	0 18	0 58	0 56	0 35	1 46	15 28	0 28	8 42	0 12	3 19	17 17	2 11	1 41	22 32	11 56	0 20
S 18	9 40	9 42	1 27	5 54	1 42	7 7	0 58	13 59	0 18	1 3	0 56	0 32	1 46	15 29	0 28	8 42	0 12	3 20	17 17	2 11	1 40	22 34	11 55	0 20
S 19	10 1	14 56	2 28	6 38	1 38	6 49	0 52	14 12	0 17	1 8	0 56	0 29	1 46	15 30	0 28	8 41	0 12	3 20	17 17	2 10	1 39	22 37	11 54	0 20
M20	10 22	19 34	3 22	7 22	1 35	6 31	0 46	14 25	0 17	1 13	0 57	0 26	1 46	15 31	0 28	8 40	0 12	3 20	17 17	2 9	1 37	22 39	11 53	0 20
T 21	10 43	23 24	4 7	8 6	1 30	6 13	0 41	14 38	0 16	1 17	0 57	0 24	1 46	15 32	0 28	8 40	0 12	3 21	17 18	2 7	1 36	22 41	11 52	0 20
W22	11 4	26 16	4 42	8 50	1 26	5 55	0 35	14 50	0 15	1 22	0 57	0 21	1 46	15 33	0 28	8 39	0 12	3 21	17 18	2 6	1 35	22 43	11 51	0 20
T 23	11 24	28 0	5 4	9 33	1 20	5 36	0 29	15 3	0 15	1 27	0 57	0 18	1 46	15 34	0 28	8 39	0 12	3 22	17 18	2 4	1 34	22 45	11 50	0 19
F 24	11 45	28 26	5 13	10 16	1 15	5 17	0 24	15 15	0 14	1 32	0 57	0 16	1 46	15 35	0 28	8 38	0 12	3 22	17 18	2 3	1 32	22 48	11 49	0 19
S 25	12 5	27 31	5 9	10 58	1 9	4 58	0 19	15 28	0 14	1 37	0 57	0 13	1 47	15 36	0 28	8 38	0 13	3 22	17 18	2 2	1 31	22 50	11 48	0 19
S 26	12 25	25 15	4 50	11 39	1 4	4 38	0 14	15 40	0 13	1 41	0 57	0 10	1 47	15 38	0 28	8 37	0 13	3 23	17 18	2 2	1 30	22 52	11 47	0 19
M27	12 45	21 43	4 17	12 20	0 58	4 18	0 8	15 52	0 13	1 46	0 57	0 8	1 47	15 39	0 28	8 37	0 13	3 23	17 18	2 2	1 29	22 54	11 46	0 19
T 28	13 5	17 4	3 31	13 0	0 51	3 57	0 3	16 4	0 12	1 51	0 57	0 5	1 47	15 40	0 28	8 36	0 13	3 23	17 18	2 2	1 27	22 56	11 45	0 19
W29	13 24	11 27	2 31	13 39	0 45	3 37	0n 2	16 16	0 12	1 55	0 57	0 3	1 47	15 41	0 28	8 36	0 13	3 24	17 18	2 3	1 26	22 58	11 44	0 19
T 30	13 43	5 6	1 21	14 17	0 38	3 16	0 7	16 28	0 11	2 0	0 58	0s 0	1 47	15 42	0 27	8 35	0 13	3 24	17 18	2 3	1 25	23 0	11 43	0 19
F 31	14s 2	1s42	0n 4	14s55	0n32	2n55	0n11	16s40	0n10	2s 5	0n58	0s 3	1n47	15s43	0n27	8n35	0n13	3s24	17s18	2n 3	1n24	23n 3	11n42	0n19

Julian Day Number = 3024883.5, Delta T = 02h14m10s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'33, Lahiri = 45°51'33

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

NOVEMBER 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 2	8♏55'24	19♎10	14♏ 1	24♍ 7	17♏52	7♎44	4♎24	14♏55	8♍21	4°R32	5°R12	3♈29	26♉ 3	0°R 2	S 1
S 2	2 46 58	9°54'34	4♏11	15°42	25°13	18°32	7°56	4°30	14°58	8°22	4♉31	5♈10	3°26	26° 9	29♈59	S 2
M 3	2 50 55	10°53'46	19°23	17°21	26°19	19°12	8° 7	4°37	15° 2	8°23	4°30	5° 6	3°23	26°16	29°57	M 3
T 4	2 54 51	11°53'00	4♐37	19° 0	27°25	19°52	8°19	4°44	15° 6	8°24	4°29	5° 1	3°19	26°23	29°54	T 4
W 5	2 58 48	12°52'16	19°41	20°38	28°31	20°31	8°31	4°50	15°10	8°26	4°28	4°55	3°16	26°29	29°51	W 5
T 6	3 2 45	13°51'33	4♑27	22°15	29°37	21°11	8°43	4°57	15°13	8°27	4°27	4°50	3°13	26°36	29°49	T 6
F 7	3 6 41	14°50'53	18°49	23°52	0♎44	21°51	8°55	5° 3	15°17	8°28	4°26	4°46	3°10	26°43	29°46	F 7
S 8	3 10 38	15°50'14	2♒44	25°28	1°51	22°31	9° 6	5°10	15°21	8°29	4°24	4°43	3° 7	26°50	29°43	S 8
S 9	3 14 34	16°49'37	16°11	27° 3	2°58	23°12	9°18	5°16	15°25	8°30	4°23	4°D42	3° 4	26°56	29°41	S 9
M10	3 18 31	17°49'01	29°15	28°38	4° 5	23°52	9°29	5°22	15°29	8°31	4°22	4°43	3° 0	27° 3	29°38	M10
T 11	3 22 27	18°48'27	11♓56	0♐12	5°13	24°32	9°41	5°29	15°32	8°32	4°21	4°44	2°57	27°10	29°36	T 11
W12	3 26 24	19°47'54	24°21	1°45	6°21	25°12	9°52	5°35	15°36	8°33	4°20	4°46	2°54	27°16	29°33	W12
T 13	3 30 20	20°47'23	6♈33	3°18	7°28	25°52	10° 3	5°41	15°40	8°34	4°19	4°R46	2°51	27°23	29°31	T 13
F 14	3 34 17	21°46'54	18°35	4°50	8°37	26°33	10°15	5°47	15°44	8°35	4°18	4°45	2°48	27°30	29°28	F 14
S 15	3 38 13	22°46'27	0♉31	6°21	9°45	27°13	10°26	5°53	15°47	8°36	4°17	4°42	2°45	27°36	29°26	S 15
S 16	3 42 10	23°46'02	12°23	7°52	10°53	27°53	10°37	5°59	15°51	8°37	4°15	4°36	2°41	27°43	29°23	S 16
M17	3 46 7	24°45'38	24°14	9°22	12° 2	28°34	10°48	6° 5	15°55	8°37	4°14	4°28	2°38	27°50	29°21	M17
T 18	3 50 3	25°45'17	6♊ 5	10°52	13°11	29°14	10°59	6°11	15°59	8°38	4°13	4°19	2°35	27°57	29°18	T 18
W19	3 54 0	26°44'57	17°58	12°21	14°20	29°55	11°10	6°17	16° 2	8°39	4°12	4° 8	2°32	28° 3	29°16	W19
T 20	3 57 56	27°44'40	29°55	13°49	15°29	0♐35	11°20	6°23	16° 6	8°40	4°11	3°58	2°29	28°10	29°14	T 20
F 21	4 1 53	28°44'24	11♋56	15°17	16°38	1°16	11°31	6°28	16°10	8°40	4°10	3°49	2°25	28°17	29°11	F 21
S 22	4 5 49	29°44'11	24° 6	16°45	17°48	1°57	11°42	6°34	16°14	8°41	4° 9	3°41	2°22	28°23	29° 9	S 22
S 23	4 9 46	0♐43'59	6♌26	18°11	18°58	2°37	11°52	6°39	16°17	8°42	4° 8	3°36	2°19	28°30	29° 7	S 23
M24	4 13 43	1°43'50	19° 0	19°37	20° 7	3°18	12° 3	6°45	16°21	8°42	4° 7	3°33	2°16	28°37	29° 5	M24
T 25	4 17 39	2°43'43	1♍52	21° 3	21°17	3°59	12°13	6°50	16°25	8°43	4° 6	3°D32	2°13	28°43	29° 2	T 25
W26	4 21 36	3°43'38	15° 6	22°27	22°27	4°40	12°23	6°55	16°28	8°43	4° 5	3°32	2°10	28°50	29° 0	W26
T 27	4 25 32	4°43'35	28°45	23°51	23°38	5°21	12°34	7° 1	16°32	8°44	4° 4	3°R33	2° 6	28°57	28°58	T 27
F 28	4 29 29	5°43'34	12♎50	25°14	24°48	6° 2	12°44	7° 6	16°36	8°44	4° 3	3°33	2° 3	29° 4	28°56	F 28
S 29	4 33 25	6°43'35	27°23	26°36	25°59	6°43	12°54	7°11	16°39	8°45	4° 2	3°30	2° 0	29°10	28°54	S 29
S 30	4 37 22	7♐43'38	12♏18	27♐57	27♎ 9	7♐24	13♎ 3	7♎16	16♏43	8♍45	4♉ 1	3♈26	1♈57	29♉17	28♈52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s21	8s36	1s15	15s31	0n25	2n34	0n16	16s51	0n10	2s 9	0n58	0s 5	1n48	15s44	0n27	8n34	0n13	3s25	17s18	2n 3	1n22	23n 5	11n41	0n19
S 2	14 40	15 11	2 31	16 7	0 18	2 12	0 21	17 3	0 9	2 14	0 58	0 8	1 48	15 45	0 27	8 34	0 13	3 25	17 18	2 2	1 21	23 7	11 40	0 19
M 3	14 58	20 55	3 37	16 42	0 11	1 50	0 25	17 14	0 9	2 18	0 58	0 10	1 48	15 46	0 27	8 33	0 13	3 25	17 18	2 1	1 20	23 9	11 39	0 19
T 4	15 16	25 16	4 28	17 16	0 4	1 28	0 30	17 25	0 8	2 23	0 58	0 13	1 48	15 48	0 27	8 33	0 13	3 26	17 17	1 59	1 19	23 11	11 38	0 19
W 5	15 34	27 49	5 0	17 48	0s 3	1 6	0 34	17 37	0 8	2 27	0 58	0 15	1 48	15 49	0 27	8 32	0 13	3 26	17 17	1 56	1 17	23 13	11 37	0 18
T 6	15 52	28 20	5 10	18 20	0 10	0 44	0 38	17 48	0 7	2 32	0 58	0 17	1 48	15 50	0 27	8 32	0 13	3 26	17 17	1 54	1 16	23 15	11 36	0 18
F 7	16 9	26 54	5 1	18 51	0 17	0 21	0 42	17 58	0 7	2 36	0 58	0 20	1 48	15 51	0 27	8 32	0 13	3 27	17 17	1 53	1 15	23 17	11 35	0 18
S 8	16 27	23 50	4 34	19 21	0 24	0s 1	0 46	18 9	0 6	2 41	0 59	0 22	1 49	15 52	0 27	8 31	0 13	3 27	17 17	1 52	1 14	23 19	11 34	0 18
S 9	16 43	19 33	3 53	19 50	0 31	0 24	0 50	18 20	0 5	2 45	0 59	0 25	1 49	15 53	0 27	8 31	0 13	3 27	17 17	1 51	1 12	23 21	11 33	0 18
M10	17 0	14 28	3 0	20 18	0 38	0 47	0 54	18 30	0 5	2 50	0 59	0 27	1 49	15 54	0 27	8 30	0 13	3 28	17 17	1 52	1 11	23 24	11 32	0 18
T 11	17 16	8 53	2 0	20 45	0 44	1 10	0 58	18 41	0 4	2 54	0 59	0 29	1 49	15 55	0 27	8 30	0 13	3 28	17 17	1 52	1 10	23 26	11 31	0 18
W12	17 32	3 5	0 56	21 10	0 51	1 33	1 1	18 51	0 4	2 58	0 59	0 31	1 49	15 56	0 27	8 30	0 13	3 28	17 17	1 53	1 9	23 28	11 30	0 18
T 13	17 48	2n43	0n10	21 35	0 58	1 57	1 5	19 1	0 3	3 2	0 59	0 34	1 50	15 57	0 27	8 29	0 13	3 28	17 17	1 53	1 7	23 30	11 29	0 18
F 14	18 4	8 22	1 14	21 59	1 4	2 20	1 8	19 11	0 3	3 7	0 59	0 36	1 50	15 58	0 27	8 29	0 13	3 29	17 17	1 52	1 6	23 32	11 28	0 18
S 15	18 19	13 39	2 14	22 21	1 11	2 44	1 12	19 20	0 2	3 11	1 0	0 38	1 50	16 0	0 27	8 29	0 13	3 29	17 17	1 51	1 5	23 34	11 27	0 18
S 16	18 34	18 25	3 8	22 43	1 17	3 8	1 15	19 30	0 1	3 15	1 0	0 40	1 50	16 1	0 27	8 28	0 13	3 29	17 16	1 49	1 4	23 36	11 26	0 17
M17	18 48	22 27	3 54	23 3	1 24	3 31	1 18	19 40	0 1	3 19	1 0	0 42	1 50	16 2	0 27	8 28	0 13	3 29	17 16	1 46	1 2	23 38	11 25	0 17
T 18	19 2	25 34	4 29	23 22	1 30	3 55	1 21	19 49	0 0	3 23	1 0	0 45	1 50	16 3	0 27	8 28	0 13	3 29	17 16	1 42	1 1	23 40	11 24	0 17
W19	19 16	27 34	4 53	23 40	1 36	4 19	1 24	19 58	0s 0	3 27	1 0	0 47	1 51	16 4	0 27	8 28	0 13	3 30	17 16	1 38	1 0	23 42	11 23	0 17
T 20	19 30	28 19	5 4	23 57	1 41	4 43	1 27	20 7	0 1	3 31	1 0	0 49	1 51	16 5	0 27	8 27	0 13	3 30	17 16	1 34	0 59	23 44	11 23	0 17
F 21	19 43	27 43	5 2	24 13	1 47	5 7	1 29	20 16	0 1	3 35	1 0	0 51	1 51	16 6	0 27	8 27	0 13	3 30	17 16	1 30	0 57	23 46	11 22	0 17
S 22	19 56	25 48	4 46	24 27	1 52	5 31	1 32	20 25	0 2	3 39	1 1	0 53	1 51	16 7	0 27	8 27	0 13	3 30	17 16	1 27	0 56	23 48	11 21	0 17
S 23	20 8	22 39	4 17	24 40	1 58	5 54	1 34	20 33	0 3	3 43	1 1	0 55	1 51	16 8	0 27	8 27	0 13	3 30	17 15	1 25	0 55	23 50	11 20	0 17
M24	20 20	18 24	3 35	24 53	2 3	6 18	1 37	20 41	0 3	3 47	1 1	0 57	1 52	16 9	0 27	8 26	0 13	3 30	17 15	1 24	0 54	23 52	11 19	0 17
T 25	20 32	13 13	2 41	25 4	2 7	6 42	1 39	20 50	0 4	3 51	1 1	0 59	1 52	16 10	0 27	8 26	0 13	3 31	17 15	1 24	0 52	23 54	11 18	0 17
W26	20 43	7 19	1 37	25 13	2 12	7 6	1 41	20 58	0 4	3 55	1 1	1 0	1 52	16 11	0 27	8 26	0 13	3 31	17 15	1 24	0 51	23 56	11 17	0 17
T 27	20 54	0 53	0 26	25 22	2 16	7 30	1 43	21 6	0 5	3 59	1 1	1 2	1 52	16 12	0 27	8 26	0 13	3 31	17 15	1 24	0 50	23 58	11 17	0 17
F 28	21 5	5s47	0s49	25 29	2 20	7 54	1 45	21 13	0 5	4 2	1 2	1 4	1 53	16 13	0 27	8 26	0 13	3 31	17 15	1 24	0 49	24 0	11 16	0 16
S 29	21 15	12 22	2 3	25 36	2 24	8 17	1 47	21 21	0 6	4 6	1 2	1 6	1 53	16 14	0 27	8 26	0 13	3 31	17 14	1 23	0 47	24 2	11 15	0 16
S 30	21s25	18s26	3s11	25s41	2s27	8s41	1n49	21s28	0s 7	4s10	1n 2	1s 8	1n53	16s15	0n27	8n25	0n13	3s31	17s14	1n21	0n46	24n 4	11n14	0n16

Julian Day Number = 3024914.5, Delta T = 02h14m11s
Ecliptic obliquity = 23°14'23, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'37, Lahiri = 45°51'38

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ASTRODIENST EPHEMERIS for the year 3569
geocentric

DECEMBER 3569 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 18	8♐43'43	27♏30	29♐18	28♎20	8♐ 5	13♎13	7♎21	16♏47	8♍45	4°R 0	3°R18	1♈54	29♉24	28°R50	M 1
T 2	4 45 15	9°43'50	12♐49	0♑37	29°31	8°46	13°23	7°26	16°50	8°46	3♉59	3♈ 9	1°51	29°30	28♈48	T 2
W 3	4 49 12	10°43'59	28° 3	1°54	0♏42	9°27	13°33	7°30	16°54	8°46	3°58	2°59	1°47	29°37	28°46	W 3
T 4	4 53 8	11°44'10	13♑ 2	3°11	1°53	10° 8	13°42	7°35	16°57	8°46	3°58	2°48	1°44	29°44	28°45	T 4
F 5	4 57 5	12°44'22	27°36	4°26	3° 4	10°49	13°51	7°40	17° 1	8°47	3°57	2°40	1°41	29°50	28°43	F 5
S 6	5 1 1	13°44'35	11♒42	5°39	4°16	11°31	14° 1	7°44	17° 4	8°47	3°56	2°33	1°38	29°57	28°41	S 6
S 7	5 4 58	14°44'50	25°17	6°50	5°27	12°12	14°10	7°49	17° 8	8°47	3°55	2°30	1°35	0♊ 4	28°39	S 7
M 8	5 8 54	15°45'06	8♓24	7°59	6°39	12°53	14°19	7°53	17°11	8°47	3°54	2°28	1°31	0°11	28°38	M 8
T 9	5 12 51	16°45'23	21° 5	9° 6	7°50	13°35	14°28	7°57	17°15	8°47	3°53	2°D28	1°28	0°17	28°36	T 9
W10	5 16 47	17°45'42	3♈27	10°10	9° 2	14°16	14°37	8° 2	17°18	8°47	3°53	2°R28	1°25	0°24	28°34	W10
T 11	5 20 44	18°46'02	15°34	11°10	10°14	14°58	14°45	8° 6	17°21	8°R47	3°52	2°27	1°22	0°31	28°33	T 11
F 12	5 24 41	19°46'23	27°30	12° 8	11°26	15°39	14°54	8°10	17°25	8°47	3°51	2°25	1°19	0°37	28°31	F 12
S 13	5 28 37	20°46'46	9♉22	13° 1	12°38	16°21	15° 2	8°14	17°28	8°47	3°50	2°20	1°16	0°44	28°30	S 13
S 14	5 32 34	21°47'10	21°11	13°50	13°50	17° 3	15°11	8°17	17°31	8°47	3°50	2°11	1°12	0°51	28°29	S 14
M15	5 36 30	22°47'35	3♊ 2	14°33	15° 2	17°44	15°19	8°21	17°35	8°47	3°49	2° 0	1° 9	0°57	28°27	M15
T 16	5 40 27	23°48'02	14°56	15°11	16°14	18°26	15°27	8°25	17°38	8°47	3°48	1°47	1° 6	1° 4	28°26	T 16
W17	5 44 23	24°48'31	26°55	15°43	17°27	19° 8	15°35	8°28	17°41	8°47	3°47	1°32	1° 3	1°11	28°25	W17
T 18	5 48 20	25°49'00	9♋ 0	16° 8	18°39	19°50	15°43	8°32	17°44	8°46	3°47	1°18	1° 0	1°18	28°23	T 18
F 19	5 52 17	26°49'32	21°11	16°24	19°52	20°32	15°51	8°35	17°47	8°46	3°46	1° 4	0°57	1°24	28°22	F 19
S 20	5 56 13	27°50'04	3♌31	16°R32	21° 4	21°14	15°58	8°38	17°51	8°46	3°46	0°53	0°53	1°31	28°21	S 20
S 21	6 0 10	28°50'39	16° 0	16°30	22°17	21°55	16° 6	8°42	17°54	8°46	3°45	0°44	0°50	1°38	28°20	S 21
M22	6 4 6	29°51'14	28°40	16°19	23°30	22°38	16°13	8°45	17°57	8°45	3°44	0°39	0°47	1°44	28°19	M22
T 23	6 8 3	0♑51'52	11♍34	15°56	24°43	23°20	16°20	8°48	18° 0	8°45	3°44	0°37	0°44	1°51	28°18	T 23
W24	6 11 59	1°52'30	24°45	15°23	25°56	24° 2	16°27	8°50	18° 3	8°44	3°43	0°36	0°41	1°58	28°17	W24
T 25	6 15 56	2°53'11	8♎16	14°38	27° 9	24°44	16°34	8°53	18° 6	8°44	3°43	0°36	0°37	2° 5	28°17	T 25
F 26	6 19 52	3°53'52	22° 8	13°44	28°22	25°26	16°41	8°56	18° 9	8°43	3°42	0°35	0°34	2°11	28°16	F 26
S 27	6 23 49	4°54'36	6♏24	12°39	29°35	26° 8	16°48	8°58	18°12	8°43	3°42	0°32	0°31	2°18	28°15	S 27
S 28	6 27 46	5°55'21	21° 1	11°27	0♐48	26°51	16°54	9° 1	18°14	8°42	3°41	0°27	0°28	2°25	28°14	S 28
M29	6 31 42	6°56'07	5♐56	10° 8	2° 1	27°33	17° 0	9° 3	18°17	8°42	3°41	0°19	0°25	2°31	28°14	M29
T 30	6 35 39	7°56'55	21° 1	8°46	3°15	28°15	17° 7	9° 5	18°20	8°41	3°40	0° 9	0°22	2°38	28°13	T 30
W31	6 39 35	8♑57'44	6♑ 6	7♑23	4♐28	28♐58	17♎13	9♎ 8	18♏23	8♍40	3♉40	29♓57	0♈18	2♊45	28♈13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s34	23s26	4s 6	25s44	2s30	9s 4	1n50	21s35	0s 7	4s13	1n 2	1s 9	1n53	16s16	0n27	8n25	0n13	3s31	17s14	1n18	0n45	24n 6	11n13	0n16
T 2	21 43	26 50	4 44	25 47	2 33	9 28	1 52	21 42	0 8	4 17	1 2	1 11	1 53	16 17	0 27	8 25	0 13	3 31	17 14	1 15	0 44	24 7	11 13	0 16
W 3	21 52	28 15	5 1	25 48	2 35	9 51	1 53	21 49	0 8	4 20	1 2	1 13	1 54	16 18	0 27	8 25	0 13	3 31	17 13	1 10	0 42	24 9	11 12	0 16
T 4	22 0	27 33	4 58	25 49	2 37	10 14	1 55	21 56	0 9	4 24	1 3	1 14	1 54	16 19	0 27	8 25	0 13	3 32	17 13	1 6	0 41	24 11	11 11	0 16
F 5	22 8	24 57	4 34	25 48	2 38	10 37	1 56	22 2	0 9	4 27	1 3	1 16	1 54	16 20	0 27	8 25	0 13	3 32	17 13	1 3	0 40	24 13	11 10	0 16
S 6	22 16	20 54	3 55	25 46	2 39	11 0	1 57	22 8	0 10	4 31	1 3	1 18	1 54	16 21	0 27	8 25	0 13	3 32	17 13	1 1	0 39	24 15	11 10	0 16
S 7	22 23	15 52	3 4	25 42	2 39	11 22	1 58	22 14	0 11	4 34	1 3	1 19	1 55	16 22	0 27	8 25	0 13	3 32	17 13	0 59	0 37	24 17	11 9	0 16
M 8	22 29	10 16	2 4	25 38	2 38	11 45	1 59	22 20	0 11	4 37	1 3	1 21	1 55	16 23	0 27	8 25	0 13	3 32	17 12	0 58	0 36	24 19	11 8	0 16
T 9	22 35	4 26	1 0	25 33	2 37	12 7	2 0	22 26	0 12	4 41	1 4	1 22	1 55	16 24	0 27	8 25	0 13	3 32	17 12	0 58	0 35	24 21	11 8	0 15
W10	22 41	1n26	0n 5	25 26	2 36	12 29	2 0	22 31	0 12	4 44	1 4	1 23	1 55	16 25	0 27	8 25	0 13	3 32	17 12	0 58	0 34	24 23	11 7	0 15
T 11	22 46	7 8	1 9	25 19	2 33	12 51	2 1	22 37	0 13	4 47	1 4	1 25	1 56	16 26	0 27	8 25	0 13	3 32	17 11	0 58	0 32	24 25	11 6	0 15
F 12	22 51	12 30	2 8	25 11	2 30	13 12	2 2	22 42	0 13	4 50	1 4	1 26	1 56	16 27	0 27	8 25	0 13	3 32	17 11	0 57	0 31	24 26	11 6	0 15
S 13	22 55	17 22	3 2	25 2	2 26	13 34	2 2	22 47	0 14	4 53	1 4	1 27	1 56	16 28	0 27	8 25	0 13	3 32	17 11	0 55	0 30	24 28	11 5	0 15
S 14	22 59	21 34	3 47	24 52	2 21	13 55	2 2	22 51	0 15	4 56	1 5	1 29	1 56	16 29	0 27	8 25	0 13	3 32	17 11	0 52	0 29	24 30	11 5	0 15
M15	23 3	24 53	4 23	24 41	2 15	14 15	2 2	22 56	0 15	4 59	1 5	1 30	1 56	16 30	0 27	8 25	0 13	3 32	17 10	0 47	0 27	24 32	11 4	0 15
T 16	23 6	27 9	4 47	24 30	2 8	14 36	2 3	23 0	0 16	5 2	1 5	1 31	1 57	16 31	0 27	8 25	0 13	3 32	17 10	0 42	0 26	24 34	11 4	0 15
W17	23 8	28 10	4 58	24 18	1 59	14 56	2 3	23 4	0 16	5 5	1 5	1 32	1 57	16 32	0 27	8 25	0 13	3 32	17 10	0 36	0 25	24 36	11 3	0 15
T 18	23 10	27 52	4 57	24 5	1 50	15 16	2 3	23 8	0 17	5 8	1 5	1 33	1 57	16 32	0 27	8 25	0 13	3 31	17 10	0 31	0 24	24 37	11 3	0 15
F 19	23 12	26 13	4 41	23 53	1 39	15 35	2 2	23 12	0 17	5 11	1 6	1 34	1 57	16 33	0 27	8 25	0 13	3 31	17 9	0 25	0 22	24 39	11 2	0 15
S 20	23 13	23 18	4 13	23 39	1 27	15 55	2 2	23 15	0 18	5 13	1 6	1 35	1 58	16 34	0 27	8 26	0 13	3 31	17 9	0 21	0 21	24 41	11 2	0 14
S 21	23 14	19 17	3 32	23 26	1 13	16 13	2 2	23 18	0 19	5 16	1 6	1 36	1 58	16 35	0 27	8 26	0 13	3 31	17 9	0 18	0 20	24 43	11 1	0 14
M22	23 14	14 20	2 40	23 13	0 58	16 32	2 1	23 21	0 19	5 18	1 6	1 37	1 58	16 36	0 27	8 26	0 14	3 31	17 8	0 15	0 19	24 45	11 1	0 14
T 23	23 14	8 41	1 39	22 59	0 41	16 50	2 1	23 24	0 20	5 21	1 6	1 38	1 59	16 37	0 27	8 26	0 14	3 31	17 8	0 14	0 17	24 47	11 0	0 14
W24	23 14	2 32	0 31	22 45	0 24	17 8	2 0	23 27	0 20	5 23	1 7	1 39	1 59	16 37	0 27	8 26	0 14	3 31	17 8	0 14	0 16	24 48	11 0	0 14
T 25	23 13	3s52	0s40	22 32	0 5	17 25	1 59	23 29	0 21	5 26	1 7	1 40	1 59	16 38	0 27	8 26	0 14	3 31	17 7	0 14	0 15	24 50	11 0	0 14
F 26	23 11	10 16	1 51	22 18	0n14	17 42	1 59	23 31	0 21	5 28	1 7	1 41	1 59	16 39	0 27	8 27	0 14	3 31	17 7	0 14	0 14	24 52	10 59	0 14
S 27	23 9	16 19	2 57	22 4	0 34	17 58	1 58	23 33	0 22	5 31	1 7	1 42	2 0	16 40	0 27	8 27	0 14	3 30	17 7	0 13	0 12	24 54	10 59	0 14
S 28	23 7	21 36	3 53	21 51	0 55	18 14	1 57	23 35	0 23	5 33	1 7	1 42	2 0	16 41	0 27	8 27	0 14	3 30	17 6	0 11	0 11	24 55	10 58	0 14
M29	23 4	25 37	4 34	21 37	1 14	18 30	1 56	23 36	0 23	5 35	1 8	1 43	2 0	16 41	0 28	8 27	0 14	3 30	17 6	0 8	0 10	24 57	10 58	0 14
T 30	23 0	27 52	4 56	21 24	1 33	18 45	1 55	23 37	0 24	5 37	1 8	1 44	2 0	16 42	0 28	8 27	0 14	3 30	17 6	0 3	0 9	24 59	10 58	0 14
W31	22s56	28s 4	4s58	21s12	1n51	19s 0	1n54	23s38	0s24	5s39	1n 8	1s44	2n 1	16s43	0n28	8n28	0n14	3s30	17s 5	0s 1	0n 7	25n 1	10n58	0n13

Julian Day Number = 3024944.5, Delta T = 02h14m12s
Ecliptic obliquity = 23°14'22, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'41, Lahiri = 45°51'42

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

JANUARY 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 32	9♑58'34	21♑ 2	6°R 2	5♐41	29♐40	17♎18	9♎10	18♏26	8°R40	3°R40	29°R45	0♈15	2♊51	28°R12	T 1
F 2	6 47 28	10°59'25	5♒38	4♑46	6°55	0♑23	17°24	9°12	18°28	8♍39	3♉39	29♓35	0°12	2°58	28♈12	F 2
S 3	6 51 25	12° 0'16	19°48	3°36	8° 8	1° 6	17°30	9°13	18°31	8°38	3°39	29°27	0° 9	3° 5	28°12	S 3
S 4	6 55 22	13° 1'08	3♓30	2°36	9°22	1°48	17°35	9°15	18°33	8°38	3°39	29°22	0° 6	3°12	28°11	S 4
M 5	6 59 18	14° 2'01	16°43	1°46	10°36	2°31	17°40	9°17	18°36	8°37	3°38	29°20	0° 3	3°18	28°11	M 5
T 6	7 3 15	15° 2'55	29°30	1° 6	11°49	3°14	17°45	9°18	18°39	8°36	3°38	29°D19	29♓59	3°25	28°11	T 6
W 7	7 7 11	16° 3'49	11♈55	0°38	13° 3	3°56	17°50	9°20	18°41	8°35	3°38	29°R19	29°56	3°32	28°11	W 7
T 8	7 11 8	17° 4'44	24° 3	0°21	14°17	4°39	17°55	9°21	18°43	8°34	3°38	29°19	29°53	3°38	28°11	T 8
F 9	7 15 4	18° 5'39	6♉ 0	0°D15	15°31	5°22	18° 0	9°22	18°46	8°33	3°38	29°17	29°50	3°45	28°D11	F 9
S 10	7 19 1	19° 6'35	17°51	0°18	16°44	6° 5	18° 4	9°23	18°48	8°32	3°37	29°13	29°47	3°52	28°11	S 10
S 11	7 22 57	20° 7'31	29°41	0°31	17°58	6°48	18° 8	9°24	18°50	8°31	3°37	29° 7	29°43	3°59	28°11	S 11
M12	7 26 54	21° 8'28	11♊33	0°53	19°12	7°31	18°12	9°25	18°53	8°30	3°37	28°58	29°40	4° 5	28°11	M12
T 13	7 30 51	22° 9'26	23°31	1°22	20°26	8°14	18°16	9°26	18°55	8°29	3°37	28°46	29°37	4°12	28°11	T 13
W14	7 34 47	23°10'23	5♋37	1°59	21°40	8°57	18°20	9°26	18°57	8°28	3°37	28°34	29°34	4°19	28°12	W14
T 15	7 38 44	24°11'22	17°53	2°41	22°54	9°40	18°23	9°27	18°59	8°27	3°37	28°21	29°31	4°25	28°12	T 15
F 16	7 42 40	25°12'21	0♌18	3°29	24° 8	10°23	18°27	9°27	19° 1	8°26	3°37	28° 9	29°28	4°32	28°12	F 16
S 17	7 46 37	26°13'20	12°54	4°22	25°22	11° 6	18°30	9°27	19° 3	8°25	3°D37	27°59	29°24	4°39	28°13	S 17
S 18	7 50 33	27°14'20	25°40	5°19	26°37	11°50	18°33	9°28	19° 5	8°24	3°37	27°52	29°21	4°46	28°13	S 18
M19	7 54 30	28°15'21	8♍37	6°20	27°51	12°33	18°36	9°R28	19° 7	8°23	3°37	27°48	29°18	4°52	28°14	M19
T 20	7 58 26	29°16'22	21°45	7°25	29° 5	13°16	18°38	9°28	19° 9	8°21	3°37	27°D46	29°15	4°59	28°14	T 20
W21	8 2 23	0♒17'23	5♎ 5	8°32	0♑19	14° 0	18°41	9°27	19°11	8°20	3°37	27°46	29°12	5° 6	28°15	W21
T 22	8 6 20	1°18'26	18°39	9°42	1°34	14°43	18°43	9°27	19°13	8°19	3°37	27°47	29° 9	5°12	28°16	T 22
F 23	8 10 16	2°19'28	2♏28	10°54	2°48	15°27	18°45	9°27	19°14	8°18	3°37	27°R47	29° 5	5°19	28°17	F 23
S 24	8 14 13	3°20'32	16°32	12° 8	4° 2	16°10	18°47	9°26	19°16	8°16	3°37	27°46	29° 2	5°26	28°17	S 24
S 25	8 18 9	4°21'36	0♐51	13°24	5°17	16°54	18°49	9°26	19°18	8°15	3°38	27°43	28°59	5°32	28°18	S 25
M26	8 22 6	5°22'41	15°22	14°41	6°31	17°37	18°50	9°25	19°19	8°14	3°38	27°38	28°56	5°39	28°19	M26
T 27	8 26 2	6°23'46	0♑ 1	16° 0	7°45	18°21	18°52	9°24	19°21	8°12	3°38	27°31	28°53	5°46	28°20	T 27
W28	8 29 59	7°24'52	14°41	17°21	9° 0	19° 5	18°53	9°23	19°22	8°11	3°38	27°23	28°49	5°53	28°21	W28
T 29	8 33 56	8°25'57	29°15	18°42	10°14	19°49	18°54	9°22	19°24	8°10	3°38	27°15	28°46	5°59	28°22	T 29
F 30	8 37 52	9°27'03	13♒36	20° 5	11°29	20°32	18°54	9°21	19°25	8° 8	3°39	27° 7	28°43	6° 6	28°24	F 30
S 31	8 41 49	10♒28'09	27♒37	21♑28	12♑43	21♑16	18♎55	9♎20	19♏26	8♍ 7	3♉39	27♓ 2	28♓40	6♊13	28♈25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s52	26s13	4s40	21s 0	2n 7	19s14	1n52	23s39	0s25	5s41	1n 8	1s45	2n 1	16s44	0n28	8n28	0n14	3s29	17s 5	0s 6	0n 6	25n 2	10n57	0n13
F 2	22 47	22 38	4 4	20 49	2 20	19 28	1 51	23 40	0 25	5 43	1 9	1 45	2 1	16 44	0 28	8 28	0 14	3 29	17 5	0 10	0 5	25 4	10 57	0 13
S 3	22 42	17 48	3 13	20 40	2 32	19 41	1 50	23 40	0 26	5 45	1 9	1 46	2 1	16 45	0 28	8 29	0 14	3 29	17 4	0 13	0 4	25 6	10 57	0 13
S 4	22 37	12 12	2 12	20 32	2 41	19 53	1 48	23 40	0 27	5 47	1 9	1 46	2 2	16 46	0 28	8 29	0 14	3 29	17 4	0 15	0 2	25 7	10 57	0 13
M 5	22 30	6 13	1 6	20 27	2 47	20 5	1 47	23 40	0 27	5 49	1 9	1 46	2 2	16 46	0 28	8 29	0 14	3 29	17 4	0 16	0 1	25 9	10 57	0 13
T 6	22 24	0 11	0n 1	20 23	2 51	20 17	1 45	23 40	0 28	5 50	1 10	1 47	2 2	16 47	0 28	8 29	0 14	3 28	17 3	0 16	0s 0	25 11	10 56	0 13
W 7	22 17	5n42	1 6	20 21	2 54	20 28	1 43	23 39	0 28	5 52	1 10	1 47	2 3	16 48	0 28	8 30	0 14	3 28	17 3	0 16	0 2	25 13	10 56	0 13
T 8	22 10	11 14	2 7	20 20	2 54	20 39	1 41	23 38	0 29	5 53	1 10	1 47	2 3	16 48	0 28	8 30	0 14	3 28	17 3	0 16	0 3	25 14	10 56	0 13
F 9	22 2	16 16	3 2	20 22	2 53	20 48	1 40	23 37	0 29	5 55	1 10	1 48	2 3	16 49	0 28	8 31	0 14	3 28	17 2	0 17	0 4	25 16	10 56	0 13
S 10	21 53	20 39	3 48	20 25	2 50	20 58	1 38	23 36	0 30	5 56	1 11	1 48	2 3	16 50	0 28	8 31	0 14	3 27	17 2	0 18	0 5	25 18	10 56	0 13
S 11	21 45	24 12	4 24	20 29	2 46	21 7	1 36	23 35	0 31	5 58	1 11	1 48	2 4	16 50	0 28	8 31	0 14	3 27	17 2	0 21	0 7	25 19	10 56	0 13
M12	21 36	26 44	4 48	20 34	2 41	21 15	1 34	23 33	0 31	5 59	1 11	1 48	2 4	16 51	0 28	8 32	0 14	3 27	17 1	0 25	0 8	25 21	10 56	0 12
T 13	21 26	28 5	5 1	20 39	2 35	21 22	1 32	23 31	0 32	6 0	1 11	1 48	2 4	16 51	0 28	8 32	0 14	3 26	17 1	0 29	0 9	25 23	10 56	0 12
W14	21 16	28 7	5 0	20 45	2 28	21 29	1 30	23 29	0 32	6 1	1 12	1 48	2 5	16 52	0 28	8 32	0 14	3 26	17 1	0 34	0 10	25 24	10 56	0 12
T 15	21 6	26 46	4 45	20 52	2 21	21 36	1 28	23 26	0 33	6 3	1 12	1 48	2 5	16 53	0 28	8 33	0 14	3 26	17 0	0 39	0 12	25 26	10 56	0 12
F 16	20 55	24 6	4 16	20 59	2 13	21 41	1 25	23 24	0 33	6 4	1 12	1 48	2 5	16 53	0 28	8 33	0 14	3 25	17 0	0 44	0 13	25 27	10 56	0 12
S 17	20 44	20 14	3 35	21 5	2 5	21 46	1 23	23 21	0 34	6 4	1 12	1 48	2 5	16 54	0 28	8 34	0 14	3 25	16 59	0 48	0 14	25 29	10 56	0 12
S 18	20 32	15 24	2 42	21 12	1 57	21 51	1 21	23 18	0 35	6 5	1 13	1 47	2 6	16 54	0 28	8 34	0 14	3 25	16 59	0 50	0 15	25 31	10 56	0 12
M19	20 20	9 50	1 40	21 17	1 48	21 55	1 19	23 14	0 35	6 6	1 13	1 47	2 6	16 55	0 28	8 35	0 14	3 24	16 59	0 52	0 17	25 32	10 56	0 12
T 20	20 8	3 44	0 32	21 23	1 39	21 58	1 16	23 11	0 36	6 7	1 13	1 47	2 6	16 55	0 28	8 35	0 14	3 24	16 58	0 53	0 18	25 34	10 57	0 12
W21	19 55	2s36	0s39	21 28	1 30	22 1	1 14	23 7	0 36	6 8	1 13	1 47	2 6	16 56	0 28	8 36	0 14	3 24	16 58	0 53	0 19	25 35	10 57	0 12
T 22	19 42	8 56	1 49	21 32	1 22	22 3	1 11	23 3	0 37	6 8	1 14	1 46	2 7	16 56	0 28	8 36	0 14	3 23	16 58	0 53	0 20	25 37	10 57	0 12
F 23	19 29	14 58	2 55	21 35	1 13	22 4	1 9	22 58	0 37	6 9	1 14	1 46	2 7	16 57	0 28	8 37	0 14	3 23	16 57	0 52	0 22	25 39	10 57	0 11
S 24	19 15	20 20	3 51	21 38	1 4	22 4	1 6	22 54	0 38	6 9	1 14	1 45	2 7	16 57	0 28	8 37	0 14	3 22	16 57	0 53	0 23	25 40	10 57	0 11
S 25	19 1	24 37	4 33	21 39	0 55	22 4	1 4	22 49	0 39	6 10	1 14	1 45	2 8	16 57	0 28	8 38	0 14	3 22	16 57	0 54	0 24	25 42	10 58	0 11
M26	18 46	27 24	4 59	21 40	0 46	22 4	1 1	22 44	0 39	6 10	1 15	1 44	2 8	16 58	0 28	8 38	0 14	3 22	16 56	0 56	0 25	25 43	10 58	0 11
T 27	18 31	28 20	5 6	21 40	0 38	22 2	0 59	22 39	0 40	6 10	1 15	1 44	2 8	16 58	0 28	8 39	0 14	3 21	16 56	0 59	0 27	25 45	10 58	0 11
W28	18 16	27 17	4 52	21 39	0 29	22 0	0 56	22 33	0 40	6 10	1 15	1 43	2 8	16 59	0 28	8 39	0 14	3 21	16 55	1 2	0 28	25 46	10 58	0 11
T 29	18 0	24 23	4 20	21 36	0 21	21 58	0 53	22 28	0 41	6 11	1 15	1 43	2 9	16 59	0 28	8 40	0 14	3 20	16 55	1 5	0 29	25 48	10 59	0 11
F 30	17 44	19 59	3 32	21 33	0 13	21 55	0 51	22 22	0 41	6 11	1 16	1 42	2 9	16 59	0 28	8 40	0 14	3 20	16 55	1 8	0 30	25 49	10 59	0 11
S 31	17s28	14s34	2s31	21s28	0n 4	21s51	0n48	22s16	0s42	6s11	1n16	1s41	2n 9	17s 0	0n28	8n41	0n14	3s20	16s54	1s10	0s32	25n51	10n59	0n11

Julian Day Number = 3024975.5, Delta T = 02h14m13s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'46, Lahiri = 45°51'46

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

FEBRUARY 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 45	11♒29'14	11♓16	22♑53	13♑58	22♑ 0	18♎55	9°R18	19♏27	8°R 5	3♉39	26°R58	28♓37	6♊19	28♈26	S 1
M 2	8 49 42	12°30'20	24°29	24°18	15°12	22°44	18°R56	9♎17	19°29	8♍ 4	3°40	26°D57	28°34	6°26	28°27	M 2
T 3	8 53 38	13°31'25	7♈19	25°44	16°27	23°28	18°56	9°15	19°30	8° 2	3°40	26♓57	28°30	6°33	28°29	T 3
W 4	8 57 35	14°32'29	19°48	27°11	17°42	24°12	18°55	9°14	19°31	8° 1	3°41	26°59	28°27	6°40	28°30	W 4
T 5	9 1 31	15°33'33	2♉ 1	28°38	18°56	24°56	18°55	9°12	19°32	7°59	3°41	27° 0	28°24	6°46	28°32	T 5
F 6	9 5 28	16°34'37	14° 1	0♒ 6	20°11	25°40	18°54	9°10	19°33	7°58	3°41	27°R 1	28°21	6°53	28°33	F 6
S 7	9 9 24	17°35'41	25°54	1°34	21°25	26°24	18°54	9° 8	19°34	7°56	3°42	27° 1	28°18	7° 0	28°35	S 7
S 8	9 13 21	18°36'43	7♊45	3° 4	22°40	27° 9	18°53	9° 6	19°35	7°55	3°42	26°59	28°15	7° 6	28°36	S 8
M 9	9 17 18	19°37'46	19°39	4°33	23°55	27°53	18°51	9° 4	19°35	7°53	3°43	26°55	28°11	7°13	28°38	M 9
T 10	9 21 14	20°38'48	1♋39	6° 4	25° 9	28°37	18°50	9° 1	19°36	7°51	3°43	26°50	28° 8	7°20	28°40	T 10
W11	9 25 11	21°39'49	13°51	7°35	26°24	29°21	18°48	8°59	19°37	7°50	3°44	26°43	28° 5	7°27	28°41	W11
T 12	9 29 7	22°40'49	26°15	9° 6	27°39	0♒ 6	18°47	8°57	19°38	7°48	3°45	26°37	28° 2	7°33	28°43	T 12
F 13	9 33 4	23°41'49	8♌53	10°38	28°54	0°50	18°45	8°54	19°38	7°47	3°45	26°31	27°59	7°40	28°45	F 13
S 14	9 37 0	24°42'49	21°46	12°11	0♒ 8	1°34	18°43	8°51	19°39	7°45	3°46	26°26	27°55	7°47	28°47	S 14
S 15	9 40 57	25°43'47	4♍53	13°44	1°23	2°19	18°40	8°49	19°39	7°43	3°46	26°23	27°52	7°53	28°49	S 15
M16	9 44 54	26°44'46	18°14	15°18	2°38	3° 3	18°38	8°46	19°40	7°42	3°47	26°21	27°49	8° 0	28°51	M16
T 17	9 48 50	27°45'43	1♎47	16°52	3°53	3°48	18°35	8°43	19°40	7°40	3°48	26°D21	27°46	8° 7	28°53	T 17
W18	9 52 47	28°46'41	15°29	18°27	5° 7	4°33	18°32	8°40	19°40	7°38	3°48	26°22	27°43	8°14	28°55	W18
T 19	9 56 43	29°47'37	29°21	20° 2	6°22	5°17	18°29	8°37	19°40	7°37	3°49	26°23	27°40	8°20	28°57	T 19
F 20	10 0 40	0♓48'34	13♏21	21°38	7°37	6° 2	18°26	8°33	19°41	7°35	3°50	26°25	27°36	8°27	28°59	F 20
S 21	10 4 36	1°49'30	27°27	23°15	8°52	6°47	18°23	8°30	19°41	7°33	3°51	26°R26	27°33	8°34	29° 2	S 21
S 22	10 8 33	2°50'26	11♐37	24°52	10° 7	7°31	18°19	8°27	19°41	7°32	3°51	26°26	27°30	8°40	29° 4	S 22
M23	10 12 29	3°51'21	25°51	26°31	11°21	8°16	18°15	8°23	19°R41	7°30	3°52	26°24	27°27	8°47	29° 6	M23
T 24	10 16 26	4°52'16	10♑ 5	28° 9	12°36	9° 1	18°11	8°20	19°41	7°28	3°53	26°22	27°24	8°54	29° 9	T 24
W25	10 20 23	5°53'10	24°16	29°49	13°51	9°46	18° 7	8°16	19°41	7°27	3°54	26°19	27°21	9° 1	29°11	W25
T 26	10 24 19	6°54'04	8♒20	1♓29	15° 6	10°31	18° 3	8°12	19°41	7°25	3°55	26°16	27°17	9° 7	29°13	T 26
F 27	10 28 16	7°54'56	22°13	3° 9	16°21	11°16	17°59	8° 9	19°40	7°23	3°56	26°14	27°14	9°14	29°16	F 27
S 28	10 32 12	8♓55'48	5♓52	4♓51	17♒36	12♒ 1	17♎54	8♎ 5	19♏40	7♍22	3♉57	26♓12	27♓11	9♊21	29♈18	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	17s12	8s35	1s24	21s22	0s 3	21s46	0n45	22s 9	0s42	6s10	1n16	1s40	2n 9	17s 0	0n28	8n41	0n14	3s19	16s54	1s12	0s33	25n53		11n 0	0n11
M 2	16 55	2 23	0 13	21 16	0 11	21 41	0 42	22 3	0 43	6 10	1 16	1 40	2 10	17 0	0 28	8 42	0 14	3 19	16 54	1 12	0 34	25 54		11 0	0 11
T 3	16 38	3n44	0n56	21 8	0 19	21 35	0 40	21 56	0 44	6 10	1 17	1 39	2 10	17 1	0 28	8 42	0 14	3 18	16 53	1 12	0 35	25 56		11 1	0 11
W 4	16 20	9 33	2 1	20 59	0 26	21 28	0 37	21 49	0 44	6 10	1 17	1 38	2 10	17 1	0 28	8 43	0 14	3 18	16 53	1 11	0 37	25 57		11 1	0 10
T 5	16 2	14 52	2 58	20 49	0 33	21 21	0 34	21 42	0 45	6 9	1 17	1 37	2 10	17 1	0 28	8 44	0 14	3 17	16 53	1 11	0 38	25 58		11 1	0 10
F 6	15 44	19 32	3 47	20 37	0 40	21 13	0 31	21 34	0 45	6 9	1 18	1 36	2 11	17 1	0 28	8 44	0 14	3 17	16 52	1 11	0 39	26 0		11 2	0 10
S 7	15 26	23 23	4 26	20 25	0 47	21 5	0 29	21 27	0 46	6 8	1 18	1 35	2 11	17 2	0 28	8 45	0 14	3 16	16 52	1 11	0 40	26 1		11 2	0 10
S 8	15 7	26 14	4 53	20 11	0 54	20 56	0 26	21 19	0 46	6 8	1 18	1 34	2 11	17 2	0 28	8 45	0 14	3 16	16 51	1 12	0 42	26 3		11 3	0 10
M 9	14 48	27 57	5 8	19 56	1 0	20 46	0 23	21 11	0 47	6 7	1 18	1 33	2 12	17 2	0 28	8 46	0 14	3 15	16 51	1 13	0 43	26 4		11 3	0 10
T 10	14 29	28 23	5 9	19 40	1 6	20 36	0 20	21 2	0 47	6 6	1 19	1 32	2 12	17 2	0 28	8 46	0 14	3 15	16 51	1 15	0 44	26 6		11 4	0 10
W11	14 10	27 27	4 57	19 23	1 12	20 25	0 17	20 54	0 48	6 6	1 19	1 30	2 12	17 2	0 28	8 47	0 14	3 14	16 50	1 18	0 45	26 7		11 4	0 10
T 12	13 50	25 9	4 30	19 5	1 18	20 13	0 15	20 45	0 48	6 5	1 19	1 29	2 12	17 2	0 28	8 48	0 14	3 14	16 50	1 20	0 47	26 9		11 5	0 10
F 13	13 31	21 35	3 50	18 45	1 23	20 1	0 12	20 36	0 49	6 4	1 19	1 28	2 12	17 3	0 28	8 48	0 14	3 13	16 50	1 22	0 48	26 10		11 6	0 10
S 14	13 11	16 56	2 58	18 25	1 28	19 48	0 9	20 27	0 49	6 3	1 20	1 27	2 13	17 3	0 28	8 49	0 14	3 13	16 49	1 24	0 49	26 12		11 6	0 10
S 15	12 50	11 25	1 55	18 3	1 33	19 35	0 6	20 17	0 50	6 2	1 20	1 25	2 13	17 3	0 28	8 50	0 14	3 12	16 49	1 26	0 50	26 13		11 7	0 10
M16	12 30	5 18	0 44	17 40	1 37	19 21	0 3	20 8	0 50	6 0	1 20	1 24	2 13	17 3	0 28	8 50	0 14	3 12	16 49	1 26	0 52	26 14		11 7	0 9
T 17	12 9	1s 9	0s30	17 16	1 42	19 7	0 1	19 58	0 51	5 59	1 20	1 23	2 13	17 3	0 28	8 51	0 14	3 11	16 48	1 26	0 53	26 16		11 8	0 9
W18	11 48	7 38	1 43	16 51	1 46	18 52	0s 2	19 48	0 52	5 58	1 21	1 21	2 14	17 3	0 28	8 51	0 14	3 11	16 48	1 26	0 54	26 17		11 9	0 9
T 19	11 27	13 49	2 51	16 25	1 49	18 36	0 5	19 38	0 52	5 56	1 21	1 20	2 14	17 3	0 28	8 52	0 14	3 10	16 48	1 25	0 55	26 18		11 9	0 9
F 20	11 6	19 22	3 50	15 57	1 53	18 20	0 7	19 27	0 53	5 55	1 21	1 18	2 14	17 3	0 28	8 53	0 14	3 10	16 47	1 25	0 57	26 20		11 10	0 9
S 21	10 44	23 53	4 35	15 29	1 56	18 3	0 10	19 17	0 53	5 54	1 21	1 17	2 14	17 3	0 28	8 53	0 14	3 9	16 47	1 25	0 58	26 21		11 11	0 9
S 22	10 23	27 1	5 4	14 59	1 58	17 46	0 13	19 6	0 54	5 52	1 21	1 15	2 15	17 3	0 28	8 54	0 14	3 9	16 47	1 25	0 59	26 23		11 12	0 9
M23	10 1	28 25	5 14	14 28	2 1	17 29	0 15	18 55	0 54	5 50	1 22	1 14	2 15	17 3	0 28	8 55	0 14	3 8	16 47	1 25	1 0	26 24		11 12	0 9
T 24	9 39	27 56	5 5	13 56	2 3	17 10	0 18	18 44	0 55	5 49	1 22	1 12	2 15	17 3	0 28	8 55	0 14	3 7	16 46	1 26	1 2	26 25		11 13	0 9
W25	9 17	25 39	4 38	13 23	2 5	16 52	0 21	18 33	0 55	5 47	1 22	1 11	2 15	17 3	0 28	8 56	0 14	3 7	16 46	1 27	1 3	26 27		11 14	0 9
T 26	8 54	21 48	3 54	12 49	2 6	16 33	0 23	18 21	0 56	5 45	1 22	1 9	2 15	17 3	0 28	8 56	0 14	3 6	16 46	1 28	1 4	26 28		11 15	0 9
F 27	8 32	16 46	2 56	12 14	2 7	16 13	0 26	18 9	0 56	5 43	1 23	1 8	2 16	17 3	0 28	8 57	0 14	3 6	16 45	1 29	1 5	26 29		11 15	0 9
S 28	8s 9	10s59	1s50	11s38	2s 7	15s53	0s28	17s57	0s57	5s41	1n23	1s 6	2n16	17s 3	0n28	8n58	0n15	3s 5	16s45	1s30	1s 7	26n31		11n16	0n 9

Julian Day Number = 3025006.5, Delta T = 02h14m13s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'50, Lahiri = 45°51'51

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

MARCH 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 9	9♓56'39	19♓14	6♓33	18♒51	12♒46	17°R49	8°R 1	19°R40	7°R20	3♉58	26°R11	27♓ 8	9♊27	29♈21	S 1
M 2	10 40 5	10°57'28	2♈17	8°16	20° 5	13°31	17♎44	7♎57	19♏39	7♍18	3°58	26°D11	27° 5	9°34	29°24	M 2
T 3	10 44 2	11°58'17	15° 3	10° 0	21°20	14°16	17°39	7°53	19°39	7°16	3°59	26♓11	27° 1	9°41	29°26	T 3
W 4	10 47 58	12°59'04	27°31	11°45	22°35	15° 1	17°34	7°49	19°39	7°15	4° 0	26°13	26°58	9°48	29°29	W 4
T 5	10 51 55	13°59'50	9♉44	13°30	23°50	15°46	17°28	7°45	19°38	7°13	4° 1	26°14	26°55	9°54	29°32	T 5
F 6	10 55 51	15° 0'34	21°46	15°16	25° 5	16°31	17°23	7°40	19°37	7°11	4° 2	26°15	26°52	10° 1	29°34	F 6
S 7	10 59 48	16° 1'18	3♊41	17° 3	26°20	17°16	17°17	7°36	19°37	7°10	4° 3	26°16	26°49	10° 8	29°37	S 7
S 8	11 3 45	17° 1'59	15°33	18°50	27°35	18° 2	17°11	7°32	19°36	7° 8	4° 4	26°R16	26°46	10°14	29°40	S 8
M 9	11 7 41	18° 2'40	27°27	20°38	28°50	18°47	17° 5	7°27	19°35	7° 6	4° 5	26°16	26°42	10°21	29°43	M 9
T 10	11 11 38	19° 3'19	9♋28	22°27	0♓ 4	19°32	16°59	7°23	19°35	7° 5	4° 7	26°15	26°39	10°28	29°46	T 10
W11	11 15 34	20° 3'56	21°40	24°17	1°19	20°18	16°53	7°19	19°34	7° 3	4° 8	26°15	26°36	10°35	29°49	W11
T 12	11 19 31	21° 4'32	4♌ 7	26° 7	2°34	21° 3	16°47	7°14	19°33	7° 2	4° 9	26°14	26°33	10°41	29°51	T 12
F 13	11 23 27	22° 5'06	16°52	27°57	3°49	21°48	16°40	7°10	19°32	7° 0	4°10	26°13	26°30	10°48	29°54	F 13
S 14	11 27 24	23° 5'38	29°57	29°48	5° 4	22°34	16°34	7° 5	19°31	6°58	4°11	26°13	26°26	10°55	29°57	S 14
S 15	11 31 20	24° 6'09	13♍22	1♈39	6°19	23°19	16°27	7° 0	19°30	6°57	4°12	26°13	26°23	11° 2	0♉ 0	S 15
M16	11 35 17	25° 6'39	27° 5	3°31	7°34	24° 5	16°20	6°56	19°29	6°55	4°13	26°D13	26°20	11° 8	0° 4	M16
T 17	11 39 14	26° 7'07	11♎ 5	5°22	8°49	24°50	16°13	6°51	19°28	6°53	4°14	26°R13	26°17	11°15	0° 7	T 17
W18	11 43 10	27° 7'34	25°17	7°13	10° 3	25°36	16° 6	6°46	19°26	6°52	4°16	26°13	26°14	11°22	0°10	W18
T 19	11 47 7	28° 7'59	9♏38	9° 4	11°18	26°22	15°59	6°42	19°25	6°50	4°17	26°12	26°11	11°28	0°13	T 19
F 20	11 51 3	29° 8'23	24° 1	10°54	12°33	27° 7	15°52	6°37	19°24	6°49	4°18	26°12	26° 7	11°35	0°16	F 20
S 21	11 55 0	0♈ 8'46	8♐23	12°42	13°48	27°53	15°45	6°32	19°22	6°47	4°19	26°12	26° 4	11°42	0°19	S 21
S 22	11 58 56	1° 9'08	22°41	14°30	15° 3	28°39	15°38	6°27	19°21	6°46	4°21	26°12	26° 1	11°49	0°22	S 22
M23	12 2 53	2° 9'29	6♑50	16°15	16°18	29°24	15°30	6°23	19°20	6°44	4°22	26°D12	25°58	11°55	0°26	M23
T 24	12 6 49	3° 9'48	20°50	17°59	17°33	0♓10	15°23	6°18	19°18	6°43	4°23	26°12	25°55	12° 2	0°29	T 24
W25	12 10 46	4°10'06	4♒39	19°39	18°48	0°56	15°15	6°13	19°17	6°41	4°24	26°12	25°52	12° 9	0°32	W25
T 26	12 14 43	5°10'23	18°16	21°17	20° 2	1°42	15° 8	6° 8	19°15	6°40	4°26	26°13	25°48	12°15	0°36	T 26
F 27	12 18 39	6°10'38	1♓41	22°50	21°17	2°27	15° 0	6° 3	19°13	6°38	4°27	26°14	25°45	12°22	0°39	F 27
S 28	12 22 36	7°10'51	14°53	24°19	22°32	3°13	14°52	5°59	19°12	6°37	4°28	26°15	25°42	12°29	0°42	S 28
S 29	12 26 32	8°11'03	27°52	25°43	23°47	3°59	14°45	5°54	19°10	6°36	4°29	26°R15	25°39	12°36	0°46	S 29
M30	12 30 29	9°11'13	10♈38	27° 1	25° 2	4°45	14°37	5°49	19° 8	6°34	4°31	26°15	25°36	12°42	0°49	M30
T 31	12 34 25	10♈11'22	23♈10	28♈14	26♓17	5♓31	14♎29	5♎44	19♏ 7	6♍33	4♉32	26♓13	25♓32	12♊49	0♉52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s47	4s49	0s38	11s 1	2s 7	15s32	0s31	17s45	0s57	5s39	1n23	1s 4	2n16	17s 3	0n28	8n58	0n15	3s 5	16s45	1s30	1s 8	26n32	11n17	0n 8
M 2	7 24	1n25	0n34	10 22	2 7	15 11	0 33	17 33	0 58	5 37	1 23	1 2	2 16	17 3	0 29	8 59	0 15	3 4	16 44	1 30	1 9	26 33	11 18	0 8
T 3	7 1	7 27	1 42	9 43	2 7	14 50	0 35	17 20	0 58	5 35	1 23	1 1	2 16	17 3	0 29	9 0	0 15	3 3	16 44	1 30	1 10	26 34	11 19	0 8
W 4	6 38	13 4	2 45	9 2	2 5	14 28	0 38	17 8	0 59	5 33	1 24	0 59	2 16	17 2	0 29	9 0	0 15	3 3	16 44	1 30	1 12	26 36	11 20	0 8
T 5	6 15	18 4	3 38	8 21	2 4	14 6	0 40	16 55	0 59	5 31	1 24	0 57	2 17	17 2	0 29	9 1	0 15	3 2	16 44	1 29	1 13	26 37	11 20	0 8
F 6	5 51	22 16	4 21	7 38	2 2	13 43	0 42	16 42	0 59	5 28	1 24	0 55	2 17	17 2	0 29	9 1	0 15	3 2	16 43	1 29	1 14	26 38	11 21	0 8
S 7	5 28	25 30	4 53	6 54	1 59	13 20	0 45	16 29	1 0	5 26	1 24	0 54	2 17	17 2	0 29	9 2	0 15	3 1	16 43	1 28	1 15	26 40	11 22	0 8
S 8	5 5	27 37	5 11	6 10	1 56	12 57	0 47	16 16	1 0	5 24	1 24	0 52	2 17	17 2	0 29	9 3	0 15	3 1	16 43	1 28	1 17	26 41	11 23	0 8
M 9	4 41	28 29	5 17	5 24	1 53	12 33	0 49	16 2	1 1	5 21	1 25	0 50	2 17	17 1	0 29	9 3	0 15	3 0	16 43	1 28	1 18	26 42	11 24	0 8
T 10	4 18	28 2	5 8	4 38	1 49	12 9	0 51	15 48	1 1	5 19	1 25	0 48	2 17	17 1	0 29	9 4	0 15	2 59	16 42	1 29	1 19	26 43	11 25	0 8
W11	3 54	26 13	4 46	3 51	1 44	11 45	0 53	15 35	1 2	5 16	1 25	0 46	2 17	17 1	0 29	9 5	0 15	2 59	16 42	1 29	1 20	26 44	11 26	0 8
T 12	3 31	23 7	4 10	3 3	1 39	11 20	0 55	15 21	1 2	5 14	1 25	0 44	2 18	17 1	0 29	9 5	0 15	2 58	16 42	1 29	1 22	26 46	11 27	0 8
F 13	3 7	18 51	3 21	2 14	1 33	10 55	0 57	15 7	1 3	5 11	1 25	0 42	2 18	17 0	0 29	9 6	0 15	2 58	16 42	1 29	1 23	26 47	11 28	0 7
S 14	2 43	13 35	2 21	1 24	1 27	10 29	0 59	14 52	1 3	5 9	1 25	0 40	2 18	17 0	0 29	9 6	0 15	2 57	16 41	1 30	1 24	26 48	11 29	0 7
S 15	2 19	7 34	1 11	0 34	1 20	10 4	1 1	14 38	1 4	5 6	1 26	0 39	2 18	17 0	0 29	9 7	0 15	2 57	16 41	1 30	1 25	26 49	11 30	0 7
M16	1 56	1 4	0s 5	0n17	1 12	9 38	1 3	14 23	1 4	5 3	1 26	0 37	2 18	17 0	0 29	9 8	0 15	2 56	16 41	1 30	1 27	26 51	11 31	0 7
T 17	1 32	5s36	1 22	1 8	1 4	9 12	1 4	14 9	1 4	5 0	1 26	0 35	2 18	16 59	0 29	9 8	0 15	2 55	16 41	1 30	1 28	26 52	11 32	0 7
W18	1 8	12 6	2 34	2 0	0 55	8 45	1 6	13 54	1 5	4 58	1 26	0 33	2 18	16 59	0 29	9 9	0 15	2 55	16 40	1 30	1 29	26 53	11 33	0 7
T 19	0 44	18 2	3 38	2 51	0 46	8 19	1 8	13 39	1 5	4 55	1 26	0 31	2 18	16 59	0 29	9 9	0 15	2 54	16 40	1 30	1 30	26 54	11 34	0 7
F 20	0 20	22 57	4 28	3 43	0 36	7 52	1 9	13 24	1 6	4 52	1 26	0 29	2 19	16 58	0 29	9 10	0 15	2 54	16 40	1 30	1 32	26 55	11 35	0 7
S 21	0n 3	26 29	5 2	4 35	0 26	7 25	1 11	13 9	1 6	4 49	1 26	0 27	2 19	16 58	0 29	9 10	0 15	2 53	16 40	1 30	1 33	26 56	11 36	0 7
S 22	0 27	28 18	5 16	5 27	0 14	6 57	1 12	12 53	1 7	4 46	1 26	0 25	2 19	16 57	0 29	9 11	0 15	2 53	16 40	1 30	1 34	26 58	11 37	0 7
M23	0 51	28 15	5 11	6 18	0 3	6 30	1 14	12 38	1 7	4 43	1 27	0 23	2 19	16 57	0 29	9 12	0 15	2 52	16 39	1 30	1 35	26 59	11 38	0 7
T 24	1 15	26 23	4 48	7 8	0n 9	6 2	1 15	12 22	1 7	4 40	1 27	0 21	2 19	16 57	0 29	9 12	0 15	2 51	16 39	1 30	1 37	27 0	11 39	0 7
W25	1 39	22 58	4 8	7 58	0 22	5 34	1 16	12 7	1 8	4 37	1 27	0 19	2 19	16 56	0 29	9 13	0 15	2 51	16 39	1 30	1 38	27 1	11 40	0 7
T 26	2 2	18 19	3 15	8 46	0 35	5 6	1 17	11 51	1 8	4 34	1 27	0 17	2 19	16 56	0 29	9 13	0 15	2 50	16 39	1 29	1 39	27 2	11 41	0 7
F 27	2 26	12 50	2 12	9 33	0 48	4 38	1 19	11 35	1 9	4 31	1 27	0 15	2 19	16 55	0 29	9 14	0 15	2 50	16 39	1 29	1 40	27 3	11 42	0 6
S 28	2 50	6 52	1 3	10 18	1 1	4 10	1 20	11 19	1 9	4 28	1 27	0 13	2 19	16 55	0 29	9 14	0 15	2 49	16 39	1 29	1 42	27 4	11 43	0 6
S 29	3 13	0 42	0n 9	11 1	1 15	3 41	1 21	11 3	1 9	4 25	1 27	0 11	2 19	16 54	0 29	9 15	0 15	2 49	16 38	1 29	1 43	27 5	11 44	0 6
M30	3 37	5n23	1 19	11 42	1 28	3 13	1 22	10 46	1 10	4 22	1 27	0 9	2 19	16 54	0 29	9 15	0 15	2 48	16 38	1 29	1 44	27 6	11 46	0 6
T 31	4n 0	11n 9	2n23	12n20	1n41	2s44	1s23	10s30	1s10	4s19	1n27	0s 8	2n19	16s53	0n29	9n16	0n15	2s47	16s38	1s29	1s45	27n 7	11n47	0n 6

Julian Day Number = 3025034.5, Delta T = 02h14m14s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'54, Lahiri = 45°51'54

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

APRIL 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 22	11♈11'29	5♉31	29♈19	27♓31	6♓17	14°R21	5°R39	19°R 5	6°R32	4♉33	26°R12	25♓29	12♊56	0♉56	W 1
T 2	12 42 18	12°11'34	17°40	0♉18	28°46	7° 3	14♎14	5♎35	19♏ 3	6♍30	4°35	26♓ 9	25°26	13° 2	0°59	T 2
F 3	12 46 15	13°11'37	29°41	1° 9	0♈ 1	7°49	14° 6	5°30	19° 1	6°29	4°36	26° 6	25°23	13° 9	1° 3	F 3
S 4	12 50 12	14°11'38	11♊36	1°51	1°16	8°35	13°58	5°25	18°59	6°28	4°38	26° 4	25°20	13°16	1° 6	S 4
S 5	12 54 8	15°11'37	23°27	2°26	2°31	9°21	13°50	5°20	18°57	6°26	4°39	26° 2	25°17	13°23	1°10	S 5
M 6	12 58 5	16°11'34	5♋21	2°52	3°45	10° 7	13°42	5°16	18°55	6°25	4°40	26° 0	25°13	13°29	1°13	M 6
T 7	13 2 1	17°11'29	17°20	3° 9	5° 0	10°53	13°34	5°11	18°53	6°24	4°42	26°D 0	25°10	13°36	1°17	T 7
W 8	13 5 58	18°11'22	29°29	3°R17	6°15	11°39	13°27	5° 6	18°51	6°23	4°43	26° 0	25° 7	13°43	1°20	W 8
T 9	13 9 54	19°11'12	11♌54	3°17	7°30	12°25	13°19	5° 2	18°49	6°22	4°45	26° 1	25° 4	13°49	1°24	T 9
F 10	13 13 51	20°11'01	24°38	3° 9	8°44	13°11	13°11	4°57	18°47	6°21	4°46	26° 3	25° 1	13°56	1°27	F 10
S 11	13 17 47	21°10'47	7♍45	2°52	9°59	13°57	13° 3	4°53	18°45	6°19	4°47	26° 5	24°58	14° 3	1°31	S 11
S 12	13 21 44	22°10'31	21°17	2°28	11°14	14°44	12°56	4°48	18°42	6°18	4°49	26°R 5	24°54	14°10	1°34	S 12
M13	13 25 40	23°10'14	5♎14	1°57	12°28	15°30	12°48	4°44	18°40	6°17	4°50	26° 5	24°51	14°16	1°38	M13
T 14	13 29 37	24° 9'54	19°34	1°20	13°43	16°16	12°41	4°39	18°38	6°16	4°52	26° 4	24°48	14°23	1°41	T 14
W15	13 33 34	25° 9'32	4♏11	0°37	14°58	17° 2	12°33	4°35	18°36	6°15	4°53	26° 1	24°45	14°30	1°45	W15
T 16	13 37 30	26° 9'08	19° 0	29♈50	16°12	17°48	12°26	4°31	18°33	6°14	4°54	25°57	24°42	14°37	1°48	T 16
F 17	13 41 27	27° 8'43	3♐52	29° 0	17°27	18°35	12°18	4°26	18°31	6°13	4°56	25°52	24°38	14°43	1°52	F 17
S 18	13 45 23	28° 8'16	18°39	28° 8	18°42	19°21	12°11	4°22	18°29	6°12	4°57	25°48	24°35	14°50	1°56	S 18
S 19	13 49 20	29° 7'48	3♑15	27°15	19°56	20° 7	12° 4	4°18	18°26	6°12	4°59	25°44	24°32	14°57	1°59	S 19
M20	13 53 16	0♉ 7'18	17°34	26°22	21°11	20°53	11°57	4°14	18°24	6°11	5° 0	25°42	24°29	15° 3	2° 3	M20
T 21	13 57 13	1° 6'46	1♒34	25°31	22°25	21°40	11°50	4°10	18°22	6°10	5° 2	25°D41	24°26	15°10	2° 6	T 21
W22	14 1 9	2° 6'12	15°14	24°41	23°40	22°26	11°43	4° 6	18°19	6° 9	5° 3	25°42	24°23	15°17	2°10	W22
T 23	14 5 6	3° 5'37	28°36	23°55	24°55	23°12	11°36	4° 2	18°17	6° 8	5° 5	25°43	24°19	15°24	2°14	T 23
F 24	14 9 3	4° 5'00	11♓40	23°12	26° 9	23°59	11°29	3°58	18°14	6° 8	5° 6	25°45	24°16	15°30	2°17	F 24
S 25	14 12 59	5° 4'21	24°31	22°34	27°24	24°45	11°22	3°54	18°12	6° 7	5° 7	25°R46	24°13	15°37	2°21	S 25
S 26	14 16 56	6° 3'40	7♈ 8	22° 0	28°38	25°31	11°16	3°51	18° 9	6° 6	5° 9	25°45	24°10	15°44	2°24	S 26
M27	14 20 52	7° 2'58	19°35	21°32	29°53	26°18	11° 9	3°47	18° 7	6° 6	5°10	25°42	24° 7	15°50	2°28	M27
T 28	14 24 49	8° 2'14	1♉53	21° 9	1♉ 7	27° 4	11° 3	3°43	18° 4	6° 5	5°12	25°38	24° 4	15°57	2°31	T 28
W29	14 28 45	9° 1'27	14° 2	20°52	2°22	27°50	10°57	3°40	18° 2	6° 4	5°13	25°31	24° 0	16° 4	2°35	W29
T 30	14 32 42	10♉ 0'39	26♉ 5	20♈40	3♉36	28♓37	10♎51	3♎37	17♏59	6♍ 4	5♉15	25♓23	23♓57	16♊11	2♉39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n24	16n24	3n20	12n56	1n55	2s15	1s23	10s13	1s10	4s16	1n27	0s 6	2n19	16s53	0n29	9n16	0n15	2s47	16s38	1s30	1s47	27n 9	11n48	0n 6
T 2	4 47	20 55	4 7	13 28	2 7	1 46	1 24	9 57	1 11	4 13	1 27	0 4	2 19	16 52	0 29	9 17	0 15	2 46	16 38	1 31	1 48	27 10	11 49	0 6
F 3	5 10	24 31	4 42	13 57	2 20	1 18	1 25	9 40	1 11	4 10	1 27	0 2	2 19	16 52	0 29	9 17	0 15	2 46	16 38	1 32	1 49	27 11	11 50	0 6
S 4	5 33	27 1	5 5	14 23	2 31	0 49	1 26	9 23	1 11	4 7	1 27	0n 0	2 19	16 51	0 29	9 18	0 15	2 45	16 38	1 33	1 50	27 12	11 51	0 6
S 5	5 56	28 19	5 15	14 45	2 42	0 20	1 26	9 7	1 12	4 4	1 27	0 2	2 19	16 51	0 29	9 18	0 15	2 45	16 37	1 34	1 52	27 13	11 52	0 6
M 6	6 19	28 18	5 11	15 3	2 52	0n 9	1 27	8 50	1 12	4 1	1 27	0 4	2 19	16 50	0 29	9 19	0 15	2 44	16 37	1 35	1 53	27 14	11 53	0 6
T 7	6 42	26 59	4 53	15 17	3 1	0 38	1 27	8 33	1 12	3 58	1 27	0 6	2 19	16 50	0 29	9 19	0 15	2 44	16 37	1 35	1 54	27 15	11 55	0 6
W 8	7 5	24 22	4 23	15 27	3 8	1 7	1 27	8 15	1 13	3 55	1 27	0 7	2 19	16 49	0 29	9 20	0 15	2 43	16 37	1 35	1 55	27 16	11 56	0 6
T 9	7 27	20 36	3 39	15 33	3 14	1 36	1 28	7 58	1 13	3 52	1 27	0 9	2 19	16 49	0 29	9 20	0 15	2 43	16 37	1 34	1 57	27 17	11 57	0 5
F 10	7 49	15 47	2 44	15 35	3 19	2 5	1 28	7 41	1 13	3 49	1 27	0 11	2 19	16 48	0 29	9 20	0 15	2 42	16 37	1 33	1 58	27 18	11 58	0 5
S 11	8 12	10 8	1 39	15 32	3 22	2 34	1 28	7 24	1 14	3 46	1 27	0 13	2 19	16 47	0 29	9 21	0 15	2 42	16 37	1 33	1 59	27 19	11 59	0 5
S 12	8 34	3 50	0 26	15 24	3 23	3 3	1 28	7 6	1 14	3 43	1 27	0 14	2 19	16 47	0 29	9 21	0 15	2 41	16 37	1 32	2 0	27 20	12 0	0 5
M13	8 56	2s50	0s50	15 13	3 22	3 32	1 28	6 49	1 14	3 40	1 27	0 16	2 19	16 46	0 29	9 22	0 15	2 41	16 37	1 33	2 2	27 21	12 1	0 5
T 14	9 18	9 31	2 5	14 58	3 20	4 1	1 28	6 31	1 15	3 38	1 27	0 18	2 19	16 46	0 29	9 22	0 15	2 40	16 37	1 33	2 3	27 22	12 3	0 5
W15	9 39	15 51	3 13	14 39	3 16	4 29	1 28	6 14	1 15	3 35	1 27	0 20	2 19	16 45	0 29	9 22	0 15	2 40	16 36	1 34	2 4	27 23	12 4	0 5
T 16	10 1	21 20	4 10	14 17	3 10	4 58	1 28	5 56	1 15	3 32	1 27	0 21	2 19	16 44	0 29	9 23	0 15	2 39	16 36	1 36	2 5	27 24	12 5	0 5
F 17	10 22	25 29	4 49	13 52	3 2	5 26	1 28	5 38	1 15	3 29	1 27	0 23	2 19	16 44	0 29	9 23	0 15	2 39	16 36	1 38	2 7	27 24	12 6	0 5
S 18	10 43	27 54	5 9	13 24	2 52	5 55	1 28	5 21	1 16	3 26	1 27	0 24	2 19	16 43	0 29	9 23	0 15	2 38	16 36	1 39	2 8	27 25	12 7	0 5
S 19	11 4	28 21	5 9	12 55	2 41	6 23	1 27	5 3	1 16	3 24	1 27	0 26	2 19	16 42	0 29	9 24	0 15	2 38	16 36	1 41	2 9	27 26	12 8	0 5
M20	11 25	26 53	4 50	12 24	2 29	6 51	1 27	4 45	1 16	3 21	1 27	0 28	2 19	16 42	0 29	9 24	0 15	2 37	16 36	1 42	2 10	27 27	12 9	0 5
T 21	11 46	23 45	4 13	11 53	2 15	7 19	1 26	4 27	1 16	3 18	1 27	0 29	2 19	16 41	0 29	9 24	0 15	2 37	16 36	1 42	2 12	27 28	12 11	0 5
W22	12 6	19 22	3 23	11 21	2 0	7 47	1 26	4 9	1 17	3 16	1 27	0 31	2 19	16 40	0 29	9 25	0 15	2 36	16 36	1 42	2 13	27 29	12 12	0 5
T 23	12 26	14 6	2 22	10 50	1 45	8 14	1 25	3 51	1 17	3 13	1 27	0 32	2 19	16 40	0 29	9 25	0 15	2 36	16 36	1 41	2 14	27 30	12 13	0 4
F 24	12 46	8 18	1 16	10 20	1 29	8 42	1 25	3 33	1 17	3 10	1 27	0 33	2 19	16 39	0 29	9 25	0 15	2 35	16 36	1 41	2 15	27 31	12 14	0 4
S 25	13 6	2 16	0 7	9 50	1 13	9 9	1 24	3 15	1 17	3 8	1 27	0 35	2 18	16 38	0 29	9 25	0 15	2 35	16 36	1 40	2 17	27 32	12 15	0 4
S 26	13 26	3n45	1n 1	9 23	0 57	9 36	1 23	2 57	1 17	3 5	1 26	0 36	2 18	16 38	0 29	9 26	0 15	2 34	16 36	1 41	2 18	27 33	12 16	0 4
M27	13 45	9 32	2 6	8 57	0 40	10 3	1 22	2 39	1 18	3 3	1 26	0 38	2 18	16 37	0 29	9 26	0 15	2 34	16 36	1 42	2 19	27 33	12 18	0 4
T 28	14 4	14 53	3 3	8 34	0 24	10 30	1 21	2 21	1 18	3 1	1 26	0 39	2 18	16 36	0 29	9 26	0 15	2 33	16 36	1 43	2 20	27 34	12 19	0 4
W29	14 23	19 36	3 51	8 12	0 8	10 56	1 20	2 3	1 18	2 58	1 26	0 40	2 18	16 36	0 29	9 26	0 15	2 33	16 36	1 46	2 22	27 35	12 20	0 4
T 30	14n42	23n27	4n28	7n54	0s 7	11n22	1s19	1s45	1s18	2s56	1n26	0n41	2n18	16s35	0n29	9n27	0n15	2s33	16s36	1s49	2s23	27n36	12n21	0n 4

Julian Day Number = 3025065.5, Delta T = 02h14m15s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°44'58, Lahiri = 45°51'59

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

MAY 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 38	10♉59'49	8♊ 1	20°R34	4♉51	29♓23	10°R45	3°R33	17°R57	6°R 3	5♉16	25°R14	23♓54	16♊17	2♉42	F 1
S 2	14 40 35	11°58'57	19°54	20°D33	6° 5	0♈ 9	10♎39	3♎30	17♏54	6♍ 3	5°18	25♓ 5	23°51	16°24	2°46	S 2
S 3	14 44 32	12°58'03	1♋46	20♈38	7°20	0°56	10°33	3°27	17°51	6° 2	5°19	24°57	23°48	16°31	2°49	S 3
M 4	14 48 28	13°57'06	13°38	20°48	8°34	1°42	10°28	3°24	17°49	6° 2	5°20	24°51	23°44	16°38	2°53	M 4
T 5	14 52 25	14°56'08	25°36	21° 3	9°49	2°28	10°22	3°21	17°46	6° 1	5°22	24°47	23°41	16°44	2°56	T 5
W 6	14 56 21	15°55'07	7♌42	21°23	11° 3	3°15	10°17	3°18	17°44	6° 1	5°23	24°45	23°38	16°51	3° 0	W 6
T 7	15 0 18	16°54'04	20° 3	21°47	12°17	4° 1	10°12	3°15	17°41	6° 1	5°25	24°D44	23°35	16°58	3° 3	T 7
F 8	15 4 14	17°52'59	2♍42	22°16	13°32	4°48	10° 7	3°12	17°39	6° 0	5°26	24°45	23°32	17° 4	3° 7	F 8
S 9	15 8 11	18°51'51	15°44	22°50	14°46	5°34	10° 2	3°10	17°36	6° 0	5°28	24°46	23°29	17°11	3°10	S 9
S 10	15 12 7	19°50'41	29°14	23°27	16° 0	6°20	9°57	3° 7	17°33	6° 0	5°29	24°R46	23°25	17°18	3°14	S 10
M11	15 16 4	20°49'29	13♎11	24° 8	17°15	7° 7	9°53	3° 5	17°31	6° 0	5°30	24°45	23°22	17°25	3°17	M11
T 12	15 20 1	21°48'16	27°37	24°52	18°29	7°53	9°49	3° 2	17°28	6° 0	5°32	24°41	23°19	17°31	3°21	T 12
W13	15 23 57	22°47'00	12♏27	25°41	19°43	8°39	9°44	3° 0	17°26	5°59	5°33	24°35	23°16	17°38	3°24	W13
T 14	15 27 54	23°45'42	27°33	26°32	20°58	9°26	9°40	2°58	17°23	5°59	5°35	24°27	23°13	17°45	3°28	T 14
F 15	15 31 50	24°44'22	12♐47	27°27	22°12	10°12	9°37	2°56	17°21	5°59	5°36	24°18	23°10	17°51	3°31	F 15
S 16	15 35 47	25°43'01	27°57	28°24	23°26	10°58	9°33	2°54	17°18	5°59	5°37	24° 9	23° 6	17°58	3°34	S 16
S 17	15 39 43	26°41'38	12♑53	29°25	24°40	11°45	9°29	2°52	17°16	5°D59	5°39	24° 2	23° 3	18° 5	3°38	S 17
M18	15 43 40	27°40'13	27°28	0♉28	25°55	12°31	9°26	2°50	17°13	5°59	5°40	23°56	23° 0	18°12	3°41	M18
T 19	15 47 37	28°38'47	11♒38	1°34	27° 9	13°17	9°23	2°48	17°10	5°59	5°41	23°53	22°57	18°18	3°45	T 19
W20	15 51 33	29°37'19	25°21	2°43	28°23	14° 4	9°20	2°47	17° 8	5°59	5°43	23°D51	22°54	18°25	3°48	W20
T 21	15 55 30	0♊35'49	8♓40	3°54	29°37	14°50	9°17	2°45	17° 5	5°59	5°44	23°51	22°50	18°32	3°51	T 21
F 22	15 59 26	1°34'18	21°36	5° 7	0♊51	15°36	9°15	2°44	17° 3	6° 0	5°46	23°R52	22°47	18°39	3°54	F 22
S 23	16 3 23	2°32'46	4♈15	6°23	2° 6	16°22	9°12	2°43	17° 1	6° 0	5°47	23°51	22°44	18°45	3°58	S 23
S 24	16 7 19	3°31'12	16°39	7°41	3°20	17° 9	9°10	2°42	16°58	6° 0	5°48	23°49	22°41	18°52	4° 1	S 24
M25	16 11 16	4°29'36	28°53	9° 1	4°34	17°55	9° 8	2°41	16°56	6° 0	5°49	23°44	22°38	18°59	4° 4	M25
T 26	16 15 12	5°27'59	10♉58	10°24	5°48	18°41	9° 6	2°40	16°53	6° 1	5°51	23°37	22°35	19° 5	4° 7	T 26
W27	16 19 9	6°26'20	22°58	11°48	7° 2	19°27	9° 4	2°39	16°51	6° 1	5°52	23°26	22°31	19°12	4°11	W27
T 28	16 23 5	7°24'40	4♊54	13°15	8°16	20°13	9° 3	2°38	16°48	6° 1	5°53	23°14	22°28	19°19	4°14	T 28
F 29	16 27 2	8°22'58	16°47	14°43	9°30	21° 0	9° 1	2°37	16°46	6° 2	5°55	23° 0	22°25	19°26	4°17	F 29
S 30	16 30 59	9°21'14	28°38	16°14	10°44	21°46	9° 0	2°37	16°44	6° 2	5°56	22°47	22°22	19°32	4°20	S 30
S 31	16 34 55	10♊19'29	10♋31	17♉46	11♊58	22♈32	8♎59	2♎36	16♏42	6♍ 3	5♉57	22♓34	22♓19	19♊39	4♉23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 0	26n17	4n53	7n37	0s22	11n48	1s18	1s26	1s18	2s54	1n26	0n43	2n18	16s34	0n29	9n27	0n15	2s32	16s36	1s53	2s24	27n37	12n22	0n 4
S 2	15 18	27 56	5 6	7 24	0 37	12 13	1 17	1 8	1 18	2 52	1 26	0 44	2 18	16 34	0 29	9 27	0 15	2 32	16 36	1 56	2 25	27 38	12 23	0 4
S 3	15 36	28 18	5 5	7 13	0 51	12 39	1 16	0 50	1 18	2 50	1 26	0 45	2 18	16 33	0 29	9 27	0 15	2 31	16 36	1 59	2 27	27 38	12 24	0 4
M 4	15 54	27 22	4 51	7 4	1 4	13 4	1 15	0 32	1 19	2 48	1 26	0 46	2 18	16 32	0 29	9 27	0 15	2 31	16 36	2 2	2 28	27 39	12 26	0 4
T 5	16 11	25 10	4 24	6 58	1 16	13 28	1 13	0 14	1 19	2 46	1 25	0 47	2 17	16 31	0 29	9 27	0 15	2 31	16 36	2 3	2 29	27 40	12 27	0 4
W 6	16 28	21 49	3 45	6 55	1 28	13 52	1 12	0n 4	1 19	2 44	1 25	0 48	2 17	16 31	0 29	9 28	0 15	2 30	16 37	2 4	2 30	27 41	12 28	0 4
T 7	16 45	17 27	2 55	6 53	1 39	14 16	1 11	0 23	1 19	2 42	1 25	0 49	2 17	16 30	0 29	9 28	0 15	2 30	16 37	2 4	2 32	27 42	12 29	0 3
F 8	17 1	12 14	1 56	6 54	1 49	14 40	1 9	0 41	1 19	2 40	1 25	0 50	2 17	16 29	0 29	9 28	0 15	2 29	16 37	2 4	2 33	27 42	12 30	0 3
S 9	17 17	6 19	0 48	6 58	1 59	15 3	1 8	0 59	1 19	2 38	1 25	0 51	2 17	16 29	0 29	9 28	0 15	2 29	16 37	2 4	2 34	27 43	12 31	0 3
S 10	17 33	0s 4	0s24	7 3	2 8	15 26	1 6	1 17	1 19	2 37	1 25	0 52	2 17	16 28	0 29	9 28	0 15	2 29	16 37	2 4	2 35	27 44	12 32	0 3
M11	17 49	6 39	1 37	7 10	2 16	15 48	1 5	1 35	1 19	2 35	1 24	0 53	2 17	16 27	0 29	9 28	0 15	2 28	16 37	2 4	2 37	27 45	12 33	0 3
T 12	18 4	13 8	2 46	7 19	2 24	16 10	1 3	1 53	1 19	2 34	1 24	0 54	2 16	16 27	0 29	9 28	0 15	2 28	16 37	2 6	2 38	27 45	12 35	0 3
W13	18 19	19 2	3 46	7 30	2 30	16 32	1 1	2 11	1 19	2 32	1 24	0 54	2 16	16 26	0 29	9 28	0 15	2 28	16 37	2 8	2 39	27 46	12 36	0 3
T 14	18 33	23 51	4 31	7 43	2 36	16 53	1 0	2 29	1 20	2 31	1 24	0 55	2 16	16 25	0 29	9 28	0 15	2 27	16 37	2 11	2 40	27 47	12 37	0 3
F 15	18 48	27 4	4 58	7 58	2 42	17 14	0 58	2 47	1 20	2 29	1 24	0 56	2 16	16 24	0 29	9 28	0 15	2 27	16 37	2 15	2 42	27 48	12 38	0 3
S 16	19 2	28 16	5 3	8 13	2 46	17 34	0 56	3 5	1 20	2 28	1 24	0 56	2 16	16 24	0 29	9 28	0 15	2 27	16 37	2 18	2 43	27 48	12 39	0 3
S 17	19 15	27 24	4 48	8 31	2 50	17 54	0 54	3 23	1 20	2 27	1 23	0 57	2 16	16 23	0 29	9 28	0 15	2 26	16 38	2 21	2 44	27 49	12 40	0 3
M18	19 29	24 38	4 14	8 49	2 54	18 14	0 52	3 41	1 20	2 26	1 23	0 57	2 16	16 22	0 29	9 28	0 15	2 26	16 38	2 23	2 45	27 50	12 41	0 3
T 19	19 41	20 26	3 25	9 10	2 56	18 33	0 50	3 59	1 20	2 25	1 23	0 58	2 15	16 22	0 29	9 28	0 15	2 26	16 38	2 25	2 47	27 50	12 42	0 3
W20	19 54	15 15	2 26	9 31	2 59	18 51	0 48	4 17	1 20	2 24	1 23	0 58	2 15	16 21	0 29	9 28	0 15	2 25	16 38	2 25	2 48	27 51	12 43	0 3
T 21	20 6	9 30	1 20	9 53	3 0	19 9	0 46	4 34	1 20	2 23	1 23	0 59	2 15	16 20	0 29	9 28	0 15	2 25	16 38	2 25	2 49	27 52	12 44	0 2
F 22	20 18	3 29	0 12	10 17	3 1	19 26	0 44	4 52	1 20	2 22	1 22	0 59	2 15	16 20	0 29	9 28	0 15	2 25	16 38	2 25	2 50	27 52	12 45	0 2
S 23	20 30	2n31	0n55	10 41	3 1	19 43	0 42	5 10	1 20	2 21	1 22	1 0	2 15	16 19	0 29	9 28	0 15	2 25	16 38	2 25	2 52	27 53	12 46	0 2
S 24	20 41	8 19	1 58	11 6	3 1	19 59	0 40	5 27	1 19	2 21	1 22	1 0	2 15	16 18	0 29	9 28	0 15	2 24	16 39	2 26	2 53	27 54	12 47	0 2
M25	20 52	13 42	2 54	11 32	3 0	20 15	0 38	5 45	1 19	2 20	1 22	1 0	2 14	16 18	0 29	9 28	0 15	2 24	16 39	2 28	2 54	27 54	12 48	0 2
T 26	21 2	18 31	3 42	11 59	2 58	20 30	0 36	6 2	1 19	2 19	1 22	1 0	2 14	16 17	0 29	9 28	0 15	2 24	16 39	2 31	2 55	27 55	12 49	0 2
W27	21 12	22 33	4 19	12 27	2 56	20 45	0 34	6 20	1 19	2 19	1 21	1 1	2 14	16 16	0 29	9 28	0 15	2 24	16 39	2 35	2 57	27 55	12 50	0 2
T 28	21 22	25 36	4 45	12 55	2 54	20 59	0 31	6 37	1 19	2 19	1 21	1 1	2 14	16 16	0 29	9 28	0 15	2 24	16 39	2 40	2 58	27 56	12 51	0 2
F 29	21 31	27 32	4 58	13 24	2 50	21 13	0 29	6 54	1 19	2 18	1 21	1 1	2 14	16 15	0 29	9 27	0 15	2 23	16 39	2 45	2 59	27 57	12 52	0 2
S 30	21 40	28 13	4 59	13 53	2 47	21 26	0 27	7 11	1 19	2 18	1 21	1 1	2 13	16 14	0 29	9 27	0 15	2 23	16 40	2 51	3 0	27 57	12 53	0 2
S 31	21n49	27n35	4n46	14n23	2s42	21n38	0s25	7n28	1s19	2s18	1n21	1n 1	2n13	16s14	0n29	9n27	0n15	2s23	16s40	2s56	3s 2	27n58	12n54	0n 2

Julian Day Number = 3025095.5, Delta T = 02h14m16s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'02, Lahiri = 45°52'03

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

JUNE 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 52	11♊17'42	22♋25	19♉21	13♊12	23♈18	8°R58	2°R36	16°R39	6♍ 3	5♉58	22°R24	22♓16	19♊46	4♉26	M 1
T 2	16 42 48	12°15'52	4♌24	20°57	14°27	24° 4	8♎58	2♎36	16♏37	6° 4	6° 0	22♓16	22°12	19°53	4°29	T 2
W 3	16 46 45	13°14'01	16°32	22°36	15°41	24°50	8°57	2°36	16°35	6° 4	6° 1	22°11	22° 9	19°59	4°32	W 3
T 4	16 50 41	14°12'09	28°51	24°16	16°55	25°36	8°57	2°D36	16°33	6° 5	6° 2	22° 9	22° 6	20° 6	4°35	T 4
F 5	16 54 38	15°10'14	11♍27	25°59	18° 9	26°22	8°D57	2°36	16°30	6° 5	6° 3	22° 8	22° 3	20°13	4°38	F 5
S 6	16 58 35	16° 8'17	24°24	27°43	19°23	27° 8	8°57	2°36	16°28	6° 6	6° 4	22° 8	22° 0	20°19	4°41	S 6
S 7	17 2 31	17° 6'19	7♎46	29°29	20°36	27°54	8°57	2°36	16°26	6° 7	6° 5	22° 7	21°56	20°26	4°44	S 7
M 8	17 6 28	18° 4'19	21°37	1♊18	21°50	28°40	8°58	2°37	16°24	6° 7	6° 7	22° 5	21°53	20°33	4°46	M 8
T 9	17 10 24	19° 2'17	5♏56	3° 8	23° 4	29°26	8°58	2°37	16°22	6° 8	6° 8	22° 1	21°50	20°40	4°49	T 9
W10	17 14 21	20° 0'13	20°43	5° 1	24°18	0♉12	8°59	2°38	16°20	6° 9	6° 9	21°53	21°47	20°46	4°52	W10
T 11	17 18 17	20°58'08	5♐50	6°55	25°32	0°58	9° 0	2°39	16°18	6°10	6°10	21°44	21°44	20°53	4°55	T 11
F 12	17 22 14	21°56'02	21°10	8°51	26°46	1°43	9° 2	2°39	16°16	6°11	6°11	21°33	21°41	21° 0	4°57	F 12
S 13	17 26 10	22°53'54	6♑30	10°49	28° 0	2°29	9° 3	2°40	16°14	6°11	6°12	21°22	21°37	21° 6	5° 0	S 13
S 14	17 30 7	23°51'44	21°38	12°50	29°14	3°15	9° 5	2°41	16°12	6°12	6°13	21°13	21°34	21°13	5° 3	S 14
M15	17 34 4	24°49'34	6♒26	14°51	0♋28	4° 1	9° 6	2°42	16°11	6°13	6°14	21° 6	21°31	21°20	5° 5	M15
T 16	17 38 0	25°47'22	20°48	16°55	1°42	4°46	9° 8	2°44	16° 9	6°14	6°15	21° 1	21°28	21°27	5° 8	T 16
W17	17 41 57	26°45'09	4♓40	19° 1	2°55	5°32	9°10	2°45	16° 7	6°15	6°16	20°59	21°25	21°33	5°10	W17
T 18	17 45 53	27°42'55	18° 3	21° 7	4° 9	6°18	9°13	2°47	16° 5	6°16	6°17	20°D58	21°22	21°40	5°13	T 18
F 19	17 49 50	28°40'40	1♈ 1	23°16	5°23	7° 3	9°15	2°48	16° 4	6°17	6°18	20°R58	21°18	21°47	5°15	F 19
S 20	17 53 46	29°38'25	13°38	25°25	6°37	7°49	9°18	2°50	16° 2	6°18	6°19	20°57	21°15	21°54	5°18	S 20
S 21	17 57 43	0♋36'08	25°58	27°36	7°51	8°34	9°20	2°51	16° 0	6°20	6°20	20°55	21°12	22° 0	5°20	S 21
M22	18 1 39	1°33'50	8♉ 5	29°47	9° 4	9°20	9°23	2°53	15°59	6°21	6°21	20°50	21° 9	22° 7	5°22	M22
T 23	18 5 36	2°31'31	20° 4	1♋59	10°18	10° 5	9°26	2°55	15°57	6°22	6°22	20°43	21° 6	22°14	5°25	T 23
W24	18 9 33	3°29'12	1♊58	4°11	11°32	10°50	9°30	2°57	15°56	6°23	6°23	20°33	21° 2	22°20	5°27	W24
T 25	18 13 29	4°26'51	13°50	6°24	12°46	11°36	9°33	2°59	15°54	6°24	6°24	20°21	20°59	22°27	5°29	T 25
F 26	18 17 26	5°24'30	25°42	8°36	14° 0	12°21	9°37	3° 2	15°53	6°26	6°24	20° 8	20°56	22°34	5°31	F 26
S 27	18 21 22	6°22'07	7♋35	10°47	15°13	13° 6	9°41	3° 4	15°52	6°27	6°25	19°54	20°53	22°41	5°33	S 27
S 28	18 25 19	7°19'44	19°31	12°58	16°27	13°52	9°44	3° 7	15°50	6°28	6°26	19°42	20°50	22°47	5°36	S 28
M29	18 29 15	8°17'19	1♌31	15° 8	17°41	14°37	9°49	3° 9	15°49	6°29	6°27	19°32	20°47	22°54	5°38	M29
T 30	18 33 12	9♋14'53	13♌37	17♋16	18♋55	15♉22	9♎53	3♎12	15♏48	6♍31	6♉28	19♓24	20♓43	23♊ 1	5♉40	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n57	25n41	4n21	14n53	2s38	21n50	0s22	7n45	1s19	2s18	1n20	1n 1	2n13	16s13	0n29	9n27	0n15	2s23	16s40	3s 0	3s 3	27n58	12n55	0n 2
T 2	22 5	22 37	3 44	15 24	2 32	22 1	0 20	8 2	1 19	2 18	1 20	1 1	2 13	16 12	0 29	9 27	0 15	2 23	16 40	3 3	3 4	27 59	12 56	0 2
W 3	22 12	18 33	2 56	15 54	2 27	22 11	0 18	8 19	1 19	2 18	1 20	1 1	2 13	16 12	0 29	9 26	0 15	2 22	16 40	3 5	3 5	28 0	12 57	0 2
T 4	22 19	13 39	2 0	16 25	2 20	22 21	0 15	8 36	1 18	2 18	1 20	1 0	2 13	16 11	0 29	9 26	0 15	2 22	16 41	3 6	3 7	28 0	12 58	0 1
F 5	22 25	8 5	0 56	16 55	2 14	22 30	0 13	8 53	1 18	2 18	1 20	1 0	2 12	16 11	0 28	9 26	0 15	2 22	16 41	3 6	3 8	28 1	12 59	0 1
S 6	22 31	2 1	0s12	17 26	2 6	22 39	0 10	9 9	1 18	2 18	1 19	1 0	2 12	16 10	0 28	9 26	0 15	2 22	16 41	3 6	3 9	28 1	13 0	0 1
S 7	22 37	4s19	1 22	17 56	1 59	22 47	0 8	9 26	1 18	2 18	1 19	1 0	2 12	16 10	0 28	9 26	0 15	2 22	16 41	3 6	3 10	28 2	13 1	0 1
M 8	22 43	10 39	2 29	18 26	1 51	22 54	0 6	9 42	1 18	2 19	1 19	0 59	2 12	16 9	0 28	9 25	0 15	2 22	16 42	3 7	3 12	28 2	13 1	0 1
T 9	22 47	16 41	3 29	18 56	1 42	23 0	0 3	9 58	1 18	2 19	1 19	0 59	2 12	16 8	0 28	9 25	0 15	2 22	16 42	3 9	3 13	28 3	13 2	0 1
W10	22 52	21 55	4 17	19 25	1 33	23 6	0 1	10 14	1 17	2 20	1 18	0 59	2 11	16 8	0 28	9 25	0 15	2 21	16 42	3 11	3 14	28 3	13 3	0 1
T 11	22 56	25 50	4 49	19 54	1 24	23 11	0n 2	10 30	1 17	2 20	1 18	0 58	2 11	16 7	0 28	9 24	0 15	2 21	16 42	3 15	3 15	28 4	13 4	0 1
F 12	23 0	27 56	5 0	20 22	1 15	23 16	0 4	10 46	1 17	2 21	1 18	0 58	2 11	16 7	0 28	9 24	0 15	2 21	16 43	3 19	3 16	28 4	13 5	0 1
S 13	23 3	27 54	4 50	20 49	1 5	23 20	0 6	11 2	1 17	2 22	1 18	0 57	2 11	16 6	0 28	9 24	0 15	2 21	16 43	3 24	3 18	28 5	13 6	0 1
S 14	23 6	25 47	4 19	21 14	0 55	23 23	0 9	11 18	1 16	2 23	1 18	0 56	2 11	16 6	0 28	9 24	0 15	2 21	16 43	3 27	3 19	28 5	13 6	0 1
M15	23 8	21 56	3 32	21 39	0 44	23 25	0 11	11 33	1 16	2 24	1 17	0 56	2 10	16 5	0 28	9 23	0 15	2 21	16 43	3 30	3 20	28 6	13 7	0 1
T 16	23 10	16 51	2 32	22 2	0 34	23 27	0 14	11 49	1 16	2 24	1 17	0 55	2 10	16 5	0 28	9 23	0 15	2 21	16 44	3 32	3 21	28 6	13 8	0 1
W17	23 12	11 3	1 25	22 24	0 23	23 28	0 16	12 4	1 16	2 25	1 17	0 54	2 10	16 4	0 28	9 22	0 15	2 21	16 44	3 33	3 23	28 6	13 9	0 1
T 18	23 13	4 55	0 15	22 44	0 13	23 29	0 18	12 19	1 15	2 27	1 17	0 54	2 10	16 4	0 28	9 22	0 15	2 21	16 44	3 33	3 24	28 7	13 9	0 0
F 19	23 14	1n13	0n53	23 2	0 2	23 29	0 21	12 34	1 15	2 28	1 17	0 53	2 10	16 3	0 28	9 22	0 15	2 21	16 44	3 33	3 25	28 7	13 10	0 0
S 20	23 14	7 8	1 57	23 18	0n 8	23 28	0 23	12 49	1 15	2 29	1 16	0 52	2 10	16 3	0 28	9 21	0 15	2 21	16 45	3 33	3 26	28 8	13 11	0 0
S 21	23 14	12 39	2 54	23 32	0 19	23 26	0 25	13 4	1 14	2 30	1 16	0 51	2 9	16 3	0 28	9 21	0 15	2 21	16 45	3 34	3 28	28 8	13 12	0 0
M22	23 14	17 35	3 42	23 43	0 29	23 24	0 28	13 19	1 14	2 32	1 16	0 50	2 9	16 2	0 28	9 20	0 15	2 21	16 45	3 36	3 29	28 9	13 12	0 0
T 23	23 13	21 46	4 19	23 52	0 39	23 21	0 30	13 33	1 14	2 33	1 16	0 49	2 9	16 2	0 28	9 20	0 15	2 21	16 46	3 39	3 30	28 9	13 13	0 0
W24	23 12	25 2	4 45	23 59	0 49	23 17	0 32	13 47	1 13	2 34	1 15	0 48	2 9	16 1	0 28	9 20	0 15	2 21	16 46	3 43	3 31	28 9	13 14	0s 0
T 25	23 10	27 12	4 58	24 3	0 58	23 12	0 35	14 2	1 13	2 36	1 15	0 47	2 9	16 1	0 28	9 19	0 15	2 21	16 46	3 48	3 33	28 10	13 14	0 0
F 26	23 8	28 9	4 59	24 4	1 6	23 7	0 37	14 16	1 13	2 38	1 15	0 46	2 8	16 1	0 28	9 19	0 15	2 21	16 46	3 53	3 34	28 10	13 15	0 0
S 27	23 5	27 47	4 46	24 3	1 15	23 2	0 39	14 30	1 12	2 39	1 15	0 45	2 8	16 0	0 28	9 18	0 15	2 21	16 47	3 58	3 35	28 10	13 16	0 0
S 28	23 2	26 9	4 21	23 59	1 22	22 55	0 41	14 43	1 12	2 41	1 15	0 44	2 8	16 0	0 28	9 18	0 15	2 21	16 47	4 3	3 36	28 11	13 16	0 0
M29	22 59	23 18	3 44	23 52	1 29	22 48	0 43	14 57	1 12	2 43	1 14	0 43	2 8	16 0	0 28	9 17	0 15	2 21	16 47	4 7	3 38	28 11	13 17	0 0
T 30	22n55	19n26	2n57	23n43	1n35	22n40	0n46	15n10	1s11	2s45	1n14	0n42	2n 8	15s59	0n28	9n17	0n15	2s21	16s48	4s10	3s39	28n11	13n17	0s 0

Julian Day Number = 3025126.5, Delta T = 02h14m17s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'07, Lahiri = 45°52'07

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

JULY 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 9	10♋12'26	25♌51	19♋23	20♋ 8	16♉ 7	9♎57	3♎15	15°R47	6♍32	6♉28	19°R19	20♓40	23♊ 8	5♉41	W 1
T 2	18 41 5	11° 9'58	8♍16	21°28	21°22	16°52	10° 2	3°17	15♏46	6°34	6°29	19♓17	20°37	23°14	5°43	T 2
F 3	18 45 2	12° 7'29	20°55	23°31	22°36	17°37	10° 7	3°20	15°45	6°35	6°30	19°D16	20°34	23°21	5°45	F 3
S 4	18 48 58	13° 4'58	3♎52	25°33	23°49	18°22	10°12	3°23	15°43	6°36	6°31	19°17	20°31	23°28	5°47	S 4
S 5	18 52 55	14° 2'27	17°11	27°32	25° 3	19° 7	10°17	3°26	15°43	6°38	6°31	19°R17	20°28	23°34	5°49	S 5
M 6	18 56 51	14°59'54	0♏54	29°29	26°17	19°51	10°22	3°30	15°42	6°39	6°32	19°16	20°24	23°41	5°51	M 6
T 7	19 0 48	15°57'21	15° 2	1♌24	27°30	20°36	10°27	3°33	15°41	6°41	6°33	19°13	20°21	23°48	5°52	T 7
W 8	19 4 44	16°54'46	29°36	3°16	28°44	21°21	10°33	3°36	15°40	6°43	6°33	19° 7	20°18	23°55	5°54	W 8
T 9	19 8 41	17°52'10	14♐31	5° 7	29°58	22° 5	10°38	3°40	15°39	6°44	6°34	19° 0	20°15	24° 1	5°55	T 9
F 10	19 12 38	18°49'34	29°39	6°54	1♌11	22°50	10°44	3°43	15°38	6°46	6°34	18°52	20°12	24° 8	5°57	F 10
S 11	19 16 34	19°46'57	14♑52	8°40	2°25	23°35	10°50	3°47	15°38	6°47	6°35	18°43	20° 8	24°15	5°59	S 11
S 12	19 20 31	20°44'19	29°58	10°22	3°38	24°19	10°56	3°51	15°37	6°49	6°35	18°35	20° 5	24°21	6° 0	S 12
M13	19 24 27	21°41'40	14♒47	12° 3	4°52	25° 3	11° 2	3°55	15°37	6°51	6°36	18°29	20° 2	24°28	6° 1	M13
T 14	19 28 24	22°39'01	29°13	13°41	6° 6	25°48	11° 9	3°59	15°36	6°52	6°36	18°26	19°59	24°35	6° 3	T 14
W15	19 32 20	23°36'22	13♓11	15°16	7°19	26°32	11°15	4° 3	15°36	6°54	6°37	18°D24	19°56	24°42	6° 4	W15
T 16	19 36 17	24°33'42	26°41	16°49	8°33	27°16	11°22	4° 7	15°35	6°56	6°37	18°24	19°53	24°48	6° 5	T 16
F 17	19 40 13	25°31'02	9♈45	18°19	9°46	28° 1	11°28	4°11	15°35	6°58	6°38	18°25	19°49	24°55	6° 6	F 17
S 18	19 44 10	26°28'22	22°25	19°47	11° 0	28°45	11°35	4°15	15°34	6°59	6°38	18°R26	19°46	25° 2	6° 8	S 18
S 19	19 48 7	27°25'41	4♉46	21°13	12°13	29°29	11°42	4°19	15°34	7° 1	6°39	18°26	19°43	25° 9	6° 9	S 19
M20	19 52 3	28°23'01	16°54	22°35	13°27	0♊13	11°50	4°24	15°34	7° 3	6°39	18°24	19°40	25°15	6°10	M20
T 21	19 56 0	29°20'20	28°52	23°55	14°40	0°57	11°57	4°28	15°34	7° 5	6°39	18°20	19°37	25°22	6°11	T 21
W22	19 59 56	0♌17'40	10♊44	25°13	15°54	1°40	12° 4	4°33	15°34	7° 7	6°40	18°14	19°34	25°29	6°12	W22
T 23	20 3 53	1°14'59	22°36	26°27	17° 7	2°24	12°12	4°37	15°D34	7° 8	6°40	18° 7	19°30	25°35	6°13	T 23
F 24	20 7 49	2°12'18	4♋28	27°39	18°21	3° 8	12°19	4°42	15°34	7°10	6°40	17°58	19°27	25°42	6°13	F 24
S 25	20 11 46	3° 9'37	16°25	28°49	19°34	3°52	12°27	4°47	15°34	7°12	6°41	17°50	19°24	25°49	6°14	S 25
S 26	20 15 43	4° 6'56	28°27	29°55	20°48	4°35	12°35	4°52	15°34	7°14	6°41	17°42	19°21	25°56	6°15	S 26
M27	20 19 39	5° 4'15	10♌37	0♍58	22° 1	5°19	12°43	4°57	15°34	7°16	6°41	17°36	19°18	26° 2	6°16	M27
T 28	20 23 36	6° 1'33	22°54	1°58	23°14	6° 2	12°51	5° 2	15°34	7°18	6°41	17°31	19°14	26° 9	6°16	T 28
W29	20 27 32	6°58'51	5♍22	2°55	24°28	6°45	12°59	5° 7	15°34	7°20	6°41	17°28	19°11	26°16	6°17	W29
T 30	20 31 29	7°56'09	18° 0	3°49	25°41	7°29	13° 8	5°12	15°35	7°22	6°42	17°D28	19° 8	26°22	6°17	T 30
F 31	20 35 25	8♌53'27	0♎52	4♍39	26♌55	8♊12	13♎16	5♎17	15♏35	7♍24	6♉42	17♓28	19♓ 5	26♊29	6♉18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n51	14n42	2n 1	23n31	1n41	22n32	0n48	15n24	1s11	2s47	1n14	0n41	2n 8	15s59	0n28	9n16	0n15	2s21	16s48	4s12	3s40	28n12	13n18	0s 1
T 2	22 46	9 18	0 58	23 17	1 46	22 23	0 50	15 37	1 10	2 49	1 14	0 39	2 7	15 59	0 28	9 16	0 15	2 21	16 48	4 13	3 41	28 12	13 19	0 1
F 3	22 42	3 26	0s 9	23 1	1 50	22 13	0 52	15 50	1 10	2 51	1 14	0 38	2 7	15 58	0 28	9 15	0 15	2 21	16 49	4 13	3 43	28 12	13 19	0 1
S 4	22 36	2s42	1 17	22 42	1 53	22 3	0 54	16 2	1 9	2 53	1 13	0 37	2 7	15 58	0 28	9 15	0 15	2 21	16 49	4 13	3 44	28 13	13 20	0 1
S 5	22 30	8 54	2 23	22 22	1 55	21 52	0 56	16 15	1 9	2 55	1 13	0 35	2 7	15 58	0 28	9 14	0 15	2 21	16 49	4 13	3 45	28 13	13 20	0 1
M 6	22 24	14 51	3 23	22 0	1 57	21 40	0 58	16 27	1 9	2 57	1 13	0 34	2 7	15 58	0 28	9 14	0 15	2 22	16 50	4 13	3 46	28 13	13 21	0 1
T 7	22 18	20 14	4 12	21 36	1 58	21 28	1 0	16 40	1 8	2 59	1 13	0 32	2 6	15 57	0 28	9 13	0 15	2 22	16 50	4 14	3 47	28 14	13 21	0 1
W 8	22 11	24 34	4 47	21 10	1 58	21 15	1 1	16 52	1 8	3 2	1 13	0 31	2 6	15 57	0 28	9 13	0 15	2 22	16 50	4 16	3 49	28 14	13 22	0 1
T 9	22 3	27 22	5 3	20 44	1 57	21 1	1 3	17 3	1 7	3 4	1 12	0 29	2 6	15 57	0 28	9 12	0 15	2 22	16 51	4 19	3 50	28 14	13 22	0 1
F 10	21 56	28 13	4 59	20 16	1 56	20 47	1 5	17 15	1 7	3 6	1 12	0 28	2 6	15 57	0 28	9 11	0 15	2 22	16 51	4 22	3 51	28 14	13 23	0 1
S 11	21 48	26 57	4 33	19 47	1 54	20 33	1 7	17 27	1 6	3 9	1 12	0 26	2 6	15 57	0 27	9 11	0 15	2 22	16 51	4 26	3 52	28 15	13 23	0 1
S 12	21 39	23 43	3 49	19 16	1 51	20 17	1 9	17 38	1 5	3 11	1 12	0 24	2 6	15 56	0 27	9 10	0 15	2 22	16 52	4 29	3 54	28 15	13 23	0 1
M13	21 30	18 58	2 50	18 45	1 47	20 2	1 10	17 49	1 5	3 14	1 12	0 23	2 5	15 56	0 27	9 10	0 15	2 23	16 52	4 31	3 55	28 15	13 24	0 1
T 14	21 21	13 14	1 41	18 14	1 43	19 45	1 12	18 0	1 4	3 17	1 11	0 21	2 5	15 56	0 27	9 9	0 15	2 23	16 52	4 32	3 56	28 15	13 24	0 2
W15	21 12	6 59	0 28	17 41	1 38	19 28	1 13	18 11	1 4	3 19	1 11	0 19	2 5	15 56	0 27	9 8	0 15	2 23	16 53	4 33	3 57	28 15	13 24	0 2
T 16	21 2	0 38	0n44	17 8	1 33	19 11	1 15	18 22	1 3	3 22	1 11	0 18	2 5	15 56	0 27	9 8	0 15	2 23	16 53	4 33	3 59	28 16	13 25	0 2
F 17	20 52	5n33	1 52	16 35	1 27	18 53	1 16	18 32	1 3	3 25	1 11	0 16	2 5	15 56	0 27	9 7	0 15	2 23	16 53	4 33	4 0	28 16	13 25	0 2
S 18	20 41	11 19	2 52	16 1	1 20	18 34	1 18	18 42	1 2	3 28	1 11	0 14	2 5	15 56	0 27	9 6	0 15	2 24	16 54	4 32	4 1	28 16	13 25	0 2
S 19	20 30	16 30	3 43	15 27	1 12	18 15	1 19	18 52	1 2	3 31	1 10	0 12	2 5	15 56	0 27	9 6	0 15	2 24	16 54	4 32	4 2	28 16	13 26	0 2
M20	20 19	20 56	4 22	14 53	1 4	17 56	1 20	19 2	1 1	3 33	1 10	0 10	2 4	15 56	0 27	9 5	0 15	2 24	16 54	4 33	4 4	28 16	13 26	0 2
T 21	20 7	24 27	4 50	14 19	0 56	17 36	1 21	19 12	1 0	3 36	1 10	0 8	2 4	15 56	0 27	9 4	0 15	2 24	16 55	4 35	4 5	28 17	13 26	0 2
W22	19 55	26 53	5 4	13 45	0 47	17 15	1 23	19 21	1 0	3 39	1 10	0 7	2 4	15 56	0 27	9 4	0 15	2 24	16 55	4 37	4 6	28 17	13 26	0 2
T 23	19 43	28 8	5 6	13 11	0 37	16 54	1 24	19 30	0 59	3 43	1 10	0 5	2 4	15 56	0 27	9 3	0 15	2 25	16 56	4 40	4 7	28 17	13 27	0 2
F 24	19 30	28 4	4 55	12 37	0 27	16 33	1 25	19 39	0 58	3 46	1 10	0 3	2 4	15 56	0 27	9 2	0 15	2 25	16 56	4 43	4 9	28 17	13 27	0 2
S 25	19 17	26 43	4 30	12 3	0 17	16 11	1 26	19 48	0 58	3 49	1 9	0 1	2 4	15 56	0 27	9 2	0 15	2 25	16 56	4 46	4 10	28 17	13 27	0 2
S 26	19 4	24 7	3 54	11 30	0 6	15 49	1 27	19 57	0 57	3 52	1 9	0s 1	2 3	15 56	0 27	9 1	0 15	2 26	16 57	4 49	4 11	28 17	13 27	0 2
M27	18 50	20 25	3 6	10 57	0s 6	15 26	1 28	20 5	0 56	3 55	1 9	0 4	2 3	15 56	0 27	9 0	0 15	2 26	16 57	4 52	4 12	28 17	13 27	0 3
T 28	18 37	15 48	2 9	10 25	0 18	15 3	1 28	20 13	0 56	3 59	1 9	0 6	2 3	15 56	0 27	9 0	0 15	2 26	16 57	4 54	4 13	28 17	13 28	0 3
W29	18 22	10 29	1 5	9 53	0 30	14 40	1 29	20 21	0 55	4 2	1 9	0 8	2 3	15 56	0 27	8 59	0 15	2 26	16 58	4 55	4 15	28 17	13 28	0 3
T 30	18 8	4 40	0s 3	9 22	0 43	14 16	1 30	20 29	0 54	4 5	1 9	0 10	2 3	15 56	0 27	8 58	0 15	2 27	16 58	4 55	4 16	28 18	13 28	0 3
F 31	17n53	1s27	1s12	8n52	0s55	13n51	1n30	20n37	0s54	4s 9	1n 8	0s12	2n 3	15s57	0n27	8n57	0n15	2s27	16s58	4s55	4s17	28n18	13n28	0s 3

Julian Day Number = 3025156.5, Delta T = 02h14m18s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'11, Lahiri = 45°52'11

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

AUGUST 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 22	9♌50'45	13♎58	5♍26	28♌ 8	8♊55	13♎25	5♎23	15♏36	7♍26	6♉42	17♓30	19♓ 2	26♊36	6♉18	S 1
S 2	20 43 18	10°48'02	27°21	6° 9	29°21	9°38	13°34	5°28	15°36	7°28	6°42	17°31	18°59	26°43	6°19	S 2
M 3	20 47 15	11°45'19	11♏ 3	6°49	0♍35	10°21	13°42	5°33	15°37	7°30	6°42	17°R32	18°55	26°49	6°19	M 3
T 4	20 51 12	12°42'36	25° 5	7°24	1°48	11° 4	13°51	5°39	15°37	7°32	6°42	17°31	18°52	26°56	6°19	T 4
W 5	20 55 8	13°39'52	9♐25	7°56	3° 1	11°47	14° 0	5°44	15°38	7°34	6°42	17°29	18°49	27° 3	6°20	W 5
T 6	20 59 5	14°37'09	24° 1	8°23	4°15	12°29	14° 9	5°50	15°38	7°36	6°R42	17°26	18°46	27°10	6°20	T 6
F 7	21 3 1	15°34'25	8♑48	8°46	5°28	13°12	14°19	5°56	15°39	7°38	6°42	17°22	18°43	27°16	6°20	F 7
S 8	21 6 58	16°31'42	23°39	9° 5	6°41	13°54	14°28	6° 1	15°40	7°40	6°42	17°17	18°40	27°23	6°20	S 8
S 9	21 10 54	17°28'58	8♒27	9°19	7°55	14°37	14°37	6° 7	15°41	7°43	6°42	17°13	18°36	27°30	6°R20	S 9
M10	21 14 51	18°26'15	23° 3	9°28	9° 8	15°19	14°47	6°13	15°42	7°45	6°42	17°10	18°33	27°36	6°20	M10
T 11	21 18 47	19°23'31	7♓21	9°R33	10°21	16° 1	14°56	6°19	15°43	7°47	6°42	17° 9	18°30	27°43	6°20	T 11
W12	21 22 44	20°20'48	21°17	9°32	11°34	16°44	15° 6	6°25	15°44	7°49	6°42	17°D 9	18°27	27°50	6°20	W12
T 13	21 26 41	21°18'06	4♈48	9°27	12°47	17°26	15°16	6°31	15°45	7°51	6°42	17° 9	18°24	27°57	6°19	T 13
F 14	21 30 37	22°15'24	17°54	9°17	14° 0	18° 8	15°26	6°37	15°46	7°53	6°41	17°11	18°20	28° 3	6°19	F 14
S 15	21 34 34	23°12'43	0♉38	9° 2	15°14	18°50	15°36	6°43	15°47	7°55	6°41	17°12	18°17	28°10	6°19	S 15
S 16	21 38 30	24°10'03	13° 3	8°43	16°27	19°31	15°46	6°49	15°48	7°58	6°41	17°13	18°14	28°17	6°18	S 16
M17	21 42 27	25° 7'23	25°13	8°18	17°40	20°13	15°56	6°56	15°49	8° 0	6°41	17°R14	18°11	28°23	6°18	M17
T 18	21 46 23	26° 4'44	7♊12	7°50	18°53	20°55	16° 6	7° 2	15°51	8° 2	6°41	17°13	18° 8	28°30	6°17	T 18
W19	21 50 20	27° 2'06	19° 6	7°18	20° 6	21°36	16°16	7° 8	15°52	8° 4	6°40	17°12	18° 5	28°37	6°17	W19
T 20	21 54 16	27°59'29	0♋59	6°42	21°19	22°18	16°27	7°15	15°53	8° 6	6°40	17°10	18° 1	28°44	6°16	T 20
F 21	21 58 13	28°56'53	12°54	6° 3	22°32	22°59	16°37	7°21	15°55	8° 8	6°40	17° 7	17°58	28°50	6°16	F 21
S 22	22 2 10	29°54'17	24°54	5°22	23°45	23°40	16°48	7°28	15°56	8°11	6°39	17° 5	17°55	28°57	6°15	S 22
S 23	22 6 6	0♍51'42	7♌ 4	4°38	24°58	24°21	16°58	7°34	15°58	8°13	6°39	17° 2	17°52	29° 4	6°14	S 23
M24	22 10 3	1°49'08	19°24	3°54	26°11	25° 2	17° 9	7°41	16° 0	8°15	6°39	17° 0	17°49	29°11	6°14	M24
T 25	22 13 59	2°46'34	1♍56	3°10	27°24	25°43	17°20	7°47	16° 1	8°17	6°38	16°59	17°46	29°17	6°13	T 25
W26	22 17 56	3°44'02	14°42	2°26	28°37	26°24	17°31	7°54	16° 3	8°20	6°38	16°D58	17°42	29°24	6°12	W26
T 27	22 21 52	4°41'30	27°40	1°43	29°50	27° 5	17°42	8° 1	16° 5	8°22	6°37	16°59	17°39	29°31	6°11	T 27
F 28	22 25 49	5°38'58	10♎53	1° 2	1♎ 3	27°45	17°53	8° 8	16° 6	8°24	6°37	16°59	17°36	29°37	6°10	F 28
S 29	22 29 45	6°36'28	24°18	0°24	2°16	28°26	18° 4	8°14	16° 8	8°26	6°36	17° 0	17°33	29°44	6° 9	S 29
S 30	22 33 42	7°33'57	7♏57	29♌50	3°29	29° 6	18°15	8°21	16°10	8°28	6°36	17° 1	17°30	29°51	6° 8	S 30
M31	22 37 39	8♍31'28	21♏48	29♌20	4♎42	29♊46	18♎26	8♎28	16♏12	8♍31	6♉35	17♓ 2	17♓26	29♊58	6♉ 7	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n38	7s36	2s19	8n22	1s 9	13n27	1n31	20n44	0s53	4s12	1n 8	0s14	2n 3	15s57	0n27	8n57	0n15	2s27	16s59	4s54	4s18	28n18	13n28	0s 3	S 1
S 2	17 23	13 33	3 20	7 54	1 22	13 2	1 31	20 51	0 52	4 16	1 8	0 17	2 3	15 57	0 27	8 56	0 15	2 28	16 59	4 54	4 20	28 18	13 28	0 3	S 2
M 3	17 7	19 0	4 11	7 27	1 36	12 36	1 32	20 58	0 51	4 19	1 8	0 19	2 2	15 57	0 27	8 55	0 15	2 28	17 0	4 53	4 21	28 18	13 28	0 3	M 3
T 4	16 51	23 32	4 48	7 1	1 50	12 11	1 32	21 5	0 51	4 23	1 8	0 21	2 2	15 57	0 27	8 54	0 15	2 28	17 0	4 54	4 22	28 18	13 28	0 3	T 4
W 5	16 35	26 46	5 9	6 36	2 4	11 45	1 32	21 11	0 50	4 26	1 8	0 23	2 2	15 57	0 27	8 54	0 15	2 29	17 0	4 54	4 23	28 18	13 28	0 3	W 5
T 6	16 19	28 16	5 10	6 13	2 18	11 19	1 33	21 18	0 49	4 30	1 8	0 26	2 2	15 58	0 27	8 53	0 15	2 29	17 1	4 56	4 25	28 18	13 28	0 3	T 6
F 7	16 2	27 47	4 50	5 51	2 33	10 52	1 33	21 24	0 48	4 34	1 7	0 28	2 2	15 58	0 27	8 52	0 15	2 29	17 1	4 57	4 26	28 18	13 28	0 3	F 7
S 8	15 45	25 19	4 11	5 31	2 47	10 25	1 33	21 30	0 48	4 37	1 7	0 30	2 2	15 58	0 27	8 51	0 15	2 30	17 1	4 59	4 27	28 18	13 28	0 3	S 8
S 9	15 28	21 9	3 16	5 13	3 1	9 58	1 33	21 35	0 47	4 41	1 7	0 33	2 2	15 58	0 27	8 51	0 15	2 30	17 2	5 0	4 28	28 18	13 28	0 4	S 9
M10	15 11	15 44	2 8	4 57	3 15	9 31	1 33	21 41	0 46	4 45	1 7	0 35	2 2	15 59	0 26	8 50	0 15	2 30	17 2	5 2	4 29	28 18	13 28	0 4	M10
T 11	14 53	9 34	0 53	4 42	3 28	9 3	1 32	21 46	0 45	4 49	1 7	0 38	2 1	15 59	0 26	8 49	0 15	2 31	17 2	5 2	4 31	28 18	13 28	0 4	T 11
W12	14 35	3 5	0n23	4 30	3 42	8 35	1 32	21 51	0 44	4 52	1 7	0 40	2 1	15 59	0 26	8 48	0 15	2 31	17 3	5 2	4 32	28 18	13 27	0 4	W12
T 13	14 17	3n21	1 35	4 20	3 54	8 7	1 32	21 56	0 43	4 56	1 7	0 42	2 1	16 0	0 26	8 47	0 15	2 31	17 3	5 2	4 33	28 18	13 27	0 4	T 13
F 14	13 59	9 27	2 41	4 13	4 6	7 39	1 32	22 0	0 43	5 0	1 6	0 45	2 1	16 0	0 26	8 47	0 15	2 32	17 3	5 1	4 34	28 18	13 27	0 4	F 14
S 15	13 40	14 59	3 36	4 8	4 18	7 11	1 31	22 5	0 42	5 4	1 6	0 47	2 1	16 0	0 26	8 46	0 15	2 32	17 4	5 1	4 36	28 18	13 27	0 4	S 15
S 16	13 21	19 46	4 20	4 5	4 28	6 42	1 31	22 9	0 41	5 8	1 6	0 50	2 1	16 1	0 26	8 45	0 15	2 33	17 4	5 0	4 37	28 18	13 27	0 4	S 16
M17	13 2	23 38	4 52	4 5	4 38	6 13	1 30	22 13	0 40	5 12	1 6	0 52	2 1	16 1	0 26	8 44	0 15	2 33	17 5	5 0	4 38	28 18	13 27	0 4	M17
T 18	12 43	26 25	5 10	4 8	4 46	5 44	1 29	22 17	0 39	5 16	1 6	0 55	2 1	16 2	0 26	8 43	0 15	2 33	17 5	5 0	4 39	28 18	13 26	0 4	T 18
W19	12 24	28 1	5 14	4 13	4 53	5 15	1 29	22 20	0 38	5 20	1 6	0 58	2 1	16 2	0 26	8 43	0 15	2 34	17 5	5 1	4 41	28 17	13 26	0 4	W19
T 20	12 4	28 20	5 6	4 21	4 59	4 46	1 28	22 24	0 37	5 24	1 6	1 0	2 1	16 2	0 26	8 42	0 15	2 34	17 6	5 2	4 42	28 17	13 26	0 4	T 20
F 21	11 45	27 19	4 43	4 31	5 3	4 16	1 27	22 27	0 36	5 28	1 6	1 3	2 1	16 3	0 26	8 41	0 15	2 35	17 6	5 3	4 43	28 17	13 26	0 5	F 21
S 22	11 25	25 3	4 9	4 44	5 5	3 47	1 26	22 30	0 35	5 32	1 5	1 5	2 0	16 3	0 26	8 40	0 15	2 35	17 6	5 4	4 44	28 17	13 25	0 5	S 22
S 23	11 5	21 37	3 23	4 58	5 6	3 17	1 25	22 33	0 34	5 36	1 5	1 8	2 0	16 4	0 26	8 39	0 15	2 36	17 7	5 5	4 45	28 17	13 25	0 5	S 23
M24	10 44	17 12	2 26	5 15	5 5	2 47	1 24	22 35	0 34	5 41	1 5	1 11	2 0	16 4	0 26	8 39	0 15	2 36	17 7	5 5	4 47	28 17	13 25	0 5	M24
T 25	10 24	11 59	1 22	5 34	5 2	2 17	1 23	22 38	0 33	5 45	1 5	1 13	2 0	16 5	0 26	8 38	0 15	2 36	17 7	5 6	4 48	28 17	13 24	0 5	T 25
W26	10 3	6 10	0 13	5 53	4 57	1 48	1 21	22 40	0 32	5 49	1 5	1 16	2 0	16 5	0 26	8 37	0 15	2 37	17 8	5 6	4 49	28 17	13 24	0 5	W26
T 27	9 43	0 1	0s59	6 14	4 51	1 18	1 20	22 42	0 31	5 53	1 5	1 19	2 0	16 6	0 26	8 36	0 15	2 37	17 8	5 6	4 50	28 16	13 23	0 5	T 27
F 28	9 22	6s14	2 8	6 36	4 43	0 48	1 19	22 44	0 30	5 57	1 5	1 21	2 0	16 6	0 26	8 35	0 15	2 38	17 8	5 6	4 52	28 16	13 23	0 5	F 28
S 29	9 1	12 20	3 12	6 58	4 33	0 17	1 17	22 45	0 29	6 2	1 5	1 24	2 0	16 7	0 26	8 35	0 15	2 38	17 9	5 5	4 53	28 16	13 23	0 5	S 29
S 30	8 40	17 55	4 6	7 21	4 21	0s13	1 16	22 47	0 28	6 6	1 5	1 27	2 0	16 7	0 26	8 34	0 15	2 39	17 9	5 5	4 54	28 16	13 22	0 5	S 30
M31	8n18	22s40	4s46	7n43	4s 9	0s43	1n14	22n48	0s27	6s10	1n 4	1s30	2n 0	16s 8	0n26	8n33	0n15	2s39	17s 9	5s 5	4s55	28n16	13n22	0s 5	M31

Julian Day Number = 3025187.5, Delta T = 02h14m19s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'15, Lahiri = 45°52'16

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

SEPTEMBER 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 35	9♍28'59	5♐50	28°R55	5♎55	0♋26	18♎37	8♎35	16♏14	8♍33	6°R35	17°R 2	17♓23	0♋ 4	6°R 6	T 1
W 2	22 45 32	10°26'31	20° 3	28♌36	7° 7	1° 6	18°49	8°42	16°16	8°35	6♉34	17♓ 2	17°20	0°11	6♉ 4	W 2
T 3	22 49 28	11°24'04	4♑23	28°23	8°20	1°46	19° 0	8°49	16°18	8°37	6°34	17° 2	17°17	0°18	6° 3	T 3
F 4	22 53 25	12°21'37	18°47	28°16	9°33	2°26	19°11	8°56	16°20	8°40	6°33	17° 1	17°14	0°24	6° 2	F 4
S 5	22 57 21	13°19'11	3♒12	28°D15	10°46	3° 5	19°23	9° 3	16°22	8°42	6°33	17° 1	17°11	0°31	6° 0	S 5
S 6	23 1 18	14°16'46	17°33	28°22	11°58	3°45	19°34	9°10	16°25	8°44	6°32	17° 0	17° 7	0°38	5°59	S 6
M 7	23 5 14	15°14'22	1♓45	28°35	13°11	4°24	19°46	9°17	16°27	8°46	6°31	17° 0	17° 4	0°45	5°57	M 7
T 8	23 9 11	16°11'58	15°44	28°56	14°24	5° 3	19°58	9°24	16°29	8°48	6°31	17°D 0	17° 1	0°51	5°56	T 8
W 9	23 13 8	17° 9'36	29°25	29°24	15°36	5°42	20° 9	9°32	16°31	8°51	6°30	17°R 0	16°58	0°58	5°54	W 9
T 10	23 17 4	18° 7'15	12♈48	29°59	16°49	6°21	20°21	9°39	16°34	8°53	6°29	17° 0	16°55	1° 5	5°53	T 10
F 11	23 21 1	19° 4'55	25°51	0♍41	18° 1	7° 0	20°33	9°46	16°36	8°55	6°29	17° 0	16°51	1°11	5°51	F 11
S 12	23 24 57	20° 2'36	8♉34	1°30	19°14	7°39	20°45	9°53	16°39	8°57	6°28	17° 0	16°48	1°18	5°49	S 12
S 13	23 28 54	21° 0'19	21° 0	2°26	20°26	8°18	20°57	10° 1	16°41	8°59	6°27	16°59	16°45	1°25	5°48	S 13
M14	23 32 50	21°58'04	3♊12	3°29	21°39	8°56	21° 9	10° 8	16°44	9° 2	6°26	16°59	16°42	1°32	5°46	M14
T 15	23 36 47	22°55'50	15°12	4°38	22°51	9°34	21°21	10°15	16°46	9° 4	6°26	16°58	16°39	1°38	5°44	T 15
W16	23 40 43	23°53'38	27° 7	5°53	24° 4	10°12	21°33	10°23	16°49	9° 6	6°25	16°D58	16°36	1°45	5°42	W16
T 17	23 44 40	24°51'27	9♋ 0	7°13	25°16	10°50	21°45	10°30	16°51	9° 8	6°24	16°59	16°32	1°52	5°40	T 17
F 18	23 48 37	25°49'18	20°56	8°39	26°29	11°28	21°57	10°37	16°54	9°10	6°23	16°59	16°29	1°59	5°38	F 18
S 19	23 52 33	26°47'10	2♌59	10°10	27°41	12° 6	22°10	10°45	16°57	9°12	6°22	17° 0	16°26	2° 5	5°37	S 19
S 20	23 56 30	27°45'04	15°14	11°46	28°53	12°44	22°22	10°52	17° 0	9°15	6°21	17° 1	16°23	2°12	5°35	S 20
M21	0 0 26	28°43'00	27°42	13°25	0♏ 6	13°21	22°34	11° 0	17° 2	9°17	6°21	17° 2	16°20	2°19	5°32	M21
T 22	0 4 23	29°40'57	10♍28	15° 9	1°18	13°58	22°46	11° 7	17° 5	9°19	6°20	17°R 3	16°17	2°25	5°30	T 22
W23	0 8 19	0♎38'55	23°32	16°55	2°30	14°35	22°59	11°15	17° 8	9°21	6°19	17° 3	16°13	2°32	5°28	W23
T 24	0 12 16	1°36'55	6♎53	18°44	3°42	15°12	23°11	11°22	17°11	9°23	6°18	17° 2	16°10	2°39	5°26	T 24
F 25	0 16 12	2°34'57	20°31	20°35	4°54	15°49	23°24	11°30	17°14	9°25	6°17	17° 1	16° 7	2°46	5°24	F 25
S 26	0 20 9	3°33'00	4♏23	22°28	6° 7	16°26	23°36	11°37	17°17	9°27	6°16	16°59	16° 4	2°52	5°22	S 26
S 27	0 24 5	4°31'04	18°26	24°22	7°19	17° 2	23°49	11°45	17°20	9°29	6°15	16°56	16° 1	2°59	5°19	S 27
M28	0 28 2	5°29'10	2♐37	26°17	8°31	17°38	24° 1	11°52	17°23	9°31	6°14	16°54	15°57	3° 6	5°17	M28
T 29	0 31 59	6°27'17	16°51	28°13	9°43	18°14	24°14	12° 0	17°26	9°33	6°13	16°52	15°54	3°12	5°15	T 29
W30	0 35 55	7♎25'26	1♑ 6	0♎10	10♏55	18♋50	24♎26	12♎ 7	17♏29	9♍35	6♉12	16°D51	15♓51	3♋19	5♉13	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7n57	26s12	5s11	8n 5	3s55	1s13	1n13	22n49	0s26	6s15	1n 4	1s32	2n 0	16s 9	0n26	8n32	0n15	2s40	17s10	5s 5	4s57	28n16	13n21	0s 5	T 1
W 2	7 35	28 7	5 16	8 25	3 40	1 43	1 11	22 50	0 25	6 19	1 4	1 35	2 0	16 9	0 26	8 31	0 15	2 40	17 10	5 5	4 58	28 15	13 21	0 6	W 2
T 3	7 14	28 12	5 2	8 45	3 24	2 13	1 9	22 50	0 24	6 23	1 4	1 38	2 0	16 10	0 26	8 30	0 15	2 40	17 10	5 5	4 59	28 15	13 20	0 6	T 3
F 4	6 52	26 23	4 29	9 3	3 8	2 43	1 7	22 51	0 22	6 28	1 4	1 41	2 0	16 10	0 26	8 30	0 15	2 41	17 10	5 5	5 0	28 15	13 20	0 6	F 4
S 5	6 30	22 50	3 40	9 19	2 51	3 13	1 5	22 51	0 21	6 32	1 4	1 43	2 0	16 11	0 26	8 29	0 15	2 41	17 11	5 5	5 1	28 15	13 19	0 6	S 5
S 6	6 8	17 55	2 36	9 33	2 33	3 43	1 3	22 51	0 20	6 37	1 4	1 46	2 0	16 12	0 26	8 28	0 15	2 42	17 11	5 5	5 3	28 15	13 19	0 6	S 6
M 7	5 46	12 4	1 24	9 45	2 15	4 13	1 1	22 51	0 19	6 41	1 4	1 49	1 59	16 12	0 26	8 27	0 15	2 42	17 11	5 5	5 4	28 14	13 18	0 6	M 7
T 8	5 24	5 41	0 7	9 54	1 58	4 43	0 59	22 51	0 18	6 45	1 4	1 52	1 59	16 13	0 26	8 26	0 15	2 43	17 12	5 5	5 5	28 14	13 18	0 6	T 8
W 9	5 2	0n49	1n 8	10 1	1 40	5 13	0 57	22 50	0 17	6 50	1 4	1 55	1 59	16 14	0 26	8 26	0 15	2 43	17 12	5 5	5 6	28 14	13 17	0 6	W 9
T 10	4 40	7 8	2 18	10 6	1 23	5 42	0 55	22 49	0 16	6 54	1 3	1 58	1 59	16 14	0 26	8 25	0 15	2 44	17 12	5 6	5 8	28 13	13 16	0 6	T 10
F 11	4 17	13 0	3 19	10 7	1 6	6 12	0 53	22 49	0 15	6 59	1 3	2 0	1 59	16 15	0 26	8 24	0 15	2 44	17 12	5 6	5 9	28 13	13 16	0 6	F 11
S 12	3 55	18 10	4 8	10 5	0 49	6 41	0 50	22 48	0 14	7 3	1 3	2 3	1 59	16 16	0 25	8 23	0 15	2 45	17 13	5 6	5 10	28 13	13 15	0 6	S 12
S 13	3 32	22 26	4 45	10 1	0 33	7 11	0 48	22 47	0 12	7 8	1 3	2 6	1 59	16 17	0 25	8 22	0 16	2 45	17 13	5 6	5 11	28 13	13 15	0 6	S 13
M14	3 10	25 39	5 8	9 53	0 17	7 40	0 45	22 45	0 11	7 12	1 3	2 9	1 59	16 17	0 25	8 22	0 16	2 46	17 13	5 6	5 13	28 12	13 14	0 7	M14
T 15	2 47	27 40	5 16	9 42	0 2	8 9	0 43	22 44	0 10	7 17	1 3	2 12	1 59	16 18	0 25	8 21	0 16	2 46	17 14	5 6	5 14	28 12	13 13	0 7	T 15
W16	2 24	28 24	5 12	9 28	0n12	8 38	0 40	22 42	0 9	7 21	1 3	2 15	1 59	16 19	0 25	8 20	0 16	2 47	17 14	5 6	5 15	28 12	13 13	0 7	W16
T 17	2 2	27 49	4 54	9 10	0 25	9 7	0 38	22 40	0 8	7 26	1 3	2 18	1 59	16 20	0 25	8 19	0 16	2 47	17 14	5 6	5 16	28 11	13 12	0 7	T 17
F 18	1 39	25 57	4 23	8 50	0 37	9 35	0 35	22 38	0 7	7 31	1 3	2 20	1 59	16 20	0 25	8 18	0 16	2 48	17 14	5 6	5 17	28 11	13 11	0 7	F 18
S 19	1 16	22 54	3 40	8 26	0 48	10 3	0 32	22 36	0 5	7 35	1 3	2 23	1 59	16 21	0 25	8 18	0 16	2 48	17 15	5 5	5 19	28 11	13 10	0 7	S 19
S 20	0 53	18 48	2 47	8 0	0 59	10 32	0 30	22 34	0 4	7 40	1 3	2 26	1 59	16 22	0 25	8 17	0 16	2 49	17 15	5 5	5 20	28 10	13 10	0 7	S 20
M21	0 30	13 49	1 45	7 31	1 8	10 59	0 27	22 32	0 3	7 44	1 3	2 29	1 59	16 23	0 25	8 16	0 16	2 49	17 15	5 5	5 21	28 10	13 9	0 7	M21
T 22	0 8	8 8	0 36	6 59	1 16	11 27	0 24	22 29	0 2	7 49	1 3	2 32	1 59	16 24	0 25	8 15	0 16	2 50	17 15	5 5	5 22	28 10	13 8	0 7	T 22
W23	0s15	2 0	0s36	6 24	1 23	11 55	0 21	22 26	0 0	7 53	1 3	2 35	1 59	16 24	0 25	8 14	0 16	2 50	17 15	5 5	5 24	28 9	13 7	0 7	W23
T 24	0 38	4s21	1 47	5 48	1 30	12 22	0 18	22 24	0n 1	7 58	1 3	2 38	1 59	16 25	0 25	8 14	0 16	2 51	17 16	5 5	5 25	28 9	13 7	0 7	T 24
F 25	1 1	10 39	2 54	5 9	1 35	12 49	0 15	22 21	0 2	8 3	1 2	2 41	1 59	16 26	0 25	8 13	0 16	2 51	17 16	5 5	5 26	28 8	13 6	0 7	F 25
S 26	1 24	16 31	3 52	4 29	1 39	13 15	0 12	22 18	0 3	8 7	1 2	2 44	1 59	16 27	0 25	8 12	0 16	2 52	17 16	5 6	5 27	28 8	13 5	0 8	S 26
S 27	1 47	21 36	4 37	3 47	1 42	13 42	0 9	22 15	0 5	8 12	1 2	2 47	1 59	16 28	0 25	8 11	0 16	2 52	17 16	5 7	5 28	28 8	13 4	0 8	S 27
M28	2 10	25 30	5 5	3 4	1 45	14 8	0 6	22 11	0 6	8 17	1 2	2 49	1 59	16 29	0 25	8 11	0 16	2 53	17 17	5 8	5 30	28 7	13 3	0 8	M28
T 29	2 33	27 49	5 15	2 20	1 46	14 33	0 3	22 8	0 7	8 21	1 2	2 52	1 59	16 30	0 25	8 10	0 16	2 53	17 17	5 9	5 31	28 7	13 2	0 8	T 29
W30	2s55	28s19	5s 5	1n35	1n47	14s59	0s 0	22n 4	0n 9	8s26	1n 2	2s55	1n59	16s30	0n25	8n 9	0n16	2s53	17s17	5s 9	5s32	28n 6	13n 2	0s 8	W30

Julian Day Number = 3025218.5, Delta T = 02h14m19s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'19, Lahiri = 45°52'20

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

OCTOBER 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 52	8♎23'36	15♉19	2♎ 6	12♏ 7	19♋26	24♎39	12♎15	17♏32	9♍37	6°R11	16♓51	15♓48	3♋26	5°R10	T 1
F 2	0 43 48	9°21'47	29°27	4° 2	13°19	20° 1	24°52	12°22	17°35	9°39	6♉10	16°52	15°45	3°33	5♉ 8	F 2
S 3	0 47 45	10°19'59	13♒29	5°58	14°31	20°37	25° 4	12°30	17°38	9°41	6° 9	16°54	15°42	3°39	5° 5	S 3
S 4	0 51 41	11°18'13	27°23	7°54	15°43	21°12	25°17	12°38	17°42	9°43	6° 8	16°55	15°38	3°46	5° 3	S 4
M 5	0 55 38	12°16'28	11♓ 8	9°48	16°54	21°47	25°30	12°45	17°45	9°45	6° 7	16°R56	15°35	3°53	5° 0	M 5
T 6	0 59 34	13°14'45	24°41	11°42	18° 6	22°22	25°43	12°53	17°48	9°47	6° 6	16°56	15°32	3°59	4°58	T 6
W 7	1 3 31	14°13'03	8♈ 1	13°36	19°18	22°56	25°55	13° 0	17°51	9°49	6° 5	16°54	15°29	4° 6	4°55	W 7
T 8	1 7 28	15°11'23	21° 7	15°28	20°30	23°31	26° 8	13° 8	17°55	9°51	6° 4	16°52	15°26	4°13	4°53	T 8
F 9	1 11 24	16° 9'45	3♉59	17°19	21°41	24° 5	26°21	13°15	17°58	9°53	6° 3	16°48	15°23	4°20	4°50	F 9
S 10	1 15 21	17° 8'08	16°35	19°10	22°53	24°39	26°34	13°23	18° 1	9°55	6° 2	16°43	15°19	4°26	4°48	S 10
S 11	1 19 17	18° 6'34	28°57	20°59	24° 4	25°12	26°47	13°30	18° 5	9°57	6° 1	16°37	15°16	4°33	4°45	S 11
M12	1 23 14	19° 5'01	11♊ 7	22°47	25°16	25°46	26°59	13°38	18° 8	9°58	5°59	16°32	15°13	4°40	4°42	M12
T 13	1 27 10	20° 3'31	23° 7	24°35	26°27	26°19	27°12	13°46	18°12	10° 0	5°58	16°28	15°10	4°46	4°40	T 13
W14	1 31 7	21° 2'03	5♋ 1	26°21	27°39	26°52	27°25	13°53	18°15	10° 2	5°57	16°25	15° 7	4°53	4°37	W14
T 15	1 35 3	22° 0'36	16°53	28° 6	28°50	27°25	27°38	14° 1	18°19	10° 4	5°56	16°D24	15° 3	5° 0	4°34	T 15
F 16	1 39 0	22°59'12	28°48	29°50	0♐ 2	27°58	27°51	14° 8	18°22	10° 6	5°55	16°24	15° 0	5° 7	4°32	F 16
S 17	1 42 57	23°57'50	10♌50	1♏34	1°13	28°30	28° 4	14°16	18°26	10° 7	5°54	16°25	14°57	5°13	4°29	S 17
S 18	1 46 53	24°56'30	23° 5	3°16	2°24	29° 3	28°17	14°23	18°29	10° 9	5°53	16°26	14°54	5°20	4°26	S 18
M19	1 50 50	25°55'12	5♍37	4°57	3°36	29°35	28°30	14°31	18°33	10°11	5°52	16°28	14°51	5°27	4°24	M19
T 20	1 54 46	26°53'56	18°30	6°37	4°47	0♌ 6	28°43	14°38	18°36	10°12	5°50	16°R28	14°48	5°33	4°21	T 20
W21	1 58 43	27°52'42	1♎45	8°17	5°58	0°38	28°56	14°46	18°40	10°14	5°49	16°27	14°44	5°40	4°18	W21
T 22	2 2 39	28°51'30	15°25	9°55	7° 9	1° 9	29° 9	14°53	18°43	10°16	5°48	16°24	14°41	5°47	4°15	T 22
F 23	2 6 36	29°50'21	29°26	11°33	8°20	1°40	29°21	15° 0	18°47	10°17	5°47	16°19	14°38	5°54	4°13	F 23
S 24	2 10 32	0♏49'13	13♏46	13°10	9°31	2°11	29°34	15° 8	18°51	10°19	5°46	16°13	14°35	6° 0	4°10	S 24
S 25	2 14 29	1°48'07	28°18	14°45	10°42	2°41	29°47	15°15	18°54	10°20	5°45	16° 6	14°32	6° 7	4° 7	S 25
M26	2 18 25	2°47'03	12♐55	16°20	11°53	3°11	0♏ 0	15°23	18°58	10°22	5°44	15°59	14°28	6°14	4° 4	M26
T 27	2 22 22	3°46'01	27°31	17°54	13° 4	3°41	0°13	15°30	19° 2	10°23	5°42	15°53	14°25	6°20	4° 2	T 27
W28	2 26 19	4°45'00	12♑ 0	19°28	14°15	4°10	0°26	15°37	19° 5	10°25	5°41	15°48	14°22	6°27	3°59	W28
T 29	2 30 15	5°44'01	26°17	21° 0	15°26	4°40	0°39	15°44	19° 9	10°26	5°40	15°46	14°19	6°34	3°56	T 29
F 30	2 34 12	6°43'03	10♒20	22°32	16°36	5° 8	0°52	15°52	19°13	10°28	5°39	15°D46	14°16	6°41	3°53	F 30
S 31	2 38 8	7♏42'08	24♒ 9	24♏ 2	17♐47	5♌37	1♏ 5	15♎59	19♏16	10♍29	5♉38	15♓47	14♓13	6♋47	3♉51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	3s18	26s57	4s37	0n49	1n47	15s24	0s 3	22n 1	0n10	8s30	1n 2	2s58	1n59	16s31	0n25	8n 8	0n16	2s54	17s17	5s 9	5s33	28n 6	13n 1	0s 8	T 1
F 2	3 41	23 53	3 52	0 2	1 46	15 49	0 7	21 57	0 11	8 35	1 2	3 1	1 59	16 32	0 25	8 8	0 16	2 54	17 17	5 9	5 35	28 5	13 0	0 8	F 2
S 3	4 4	19 24	2 54	0s45	1 45	16 13	0 10	21 53	0 13	8 40	1 2	3 4	1 59	16 33	0 25	8 7	0 16	2 55	17 17	5 8	5 36	28 5	12 59	0 8	S 3
S 4	4 26	13 56	1 45	1 32	1 43	16 37	0 13	21 49	0 14	8 44	1 2	3 7	1 59	16 34	0 25	8 6	0 16	2 55	17 18	5 7	5 37	28 5	12 58	0 8	S 4
M 5	4 49	7 50	0 32	2 19	1 40	17 0	0 16	21 45	0 16	8 49	1 2	3 10	1 59	16 35	0 25	8 5	0 16	2 56	17 18	5 7	5 38	28 4	12 57	0 8	M 5
T 6	5 11	1 27	0n42	3 6	1 37	17 24	0 20	21 41	0 17	8 54	1 2	3 13	1 59	16 36	0 25	8 5	0 16	2 56	17 18	5 7	5 39	28 4	12 56	0 8	T 6
W 7	5 34	4n53	1 53	3 53	1 33	17 46	0 23	21 37	0 18	8 58	1 2	3 15	1 59	16 37	0 25	8 4	0 16	2 57	17 18	5 8	5 41	28 3	12 55	0 8	W 7
T 8	5 56	10 54	2 56	4 40	1 29	18 9	0 26	21 32	0 20	9 3	1 2	3 18	2 0	16 38	0 25	8 3	0 16	2 57	17 18	5 9	5 42	28 3	12 54	0 9	T 8
F 9	6 18	16 20	3 49	5 27	1 25	18 31	0 30	21 28	0 21	9 7	1 2	3 21	2 0	16 39	0 25	8 3	0 16	2 58	17 18	5 10	5 43	28 2	12 53	0 9	F 9
S 10	6 41	20 58	4 30	6 13	1 20	18 52	0 33	21 23	0 23	9 12	1 2	3 24	2 0	16 40	0 25	8 2	0 16	2 58	17 18	5 12	5 44	28 2	12 53	0 9	S 10
S 11	7 3	24 35	4 57	6 58	1 14	19 13	0 36	21 19	0 24	9 17	1 2	3 27	2 0	16 41	0 25	8 1	0 16	2 59	17 19	5 14	5 45	28 1	12 52	0 9	S 11
M12	7 25	27 2	5 10	7 43	1 9	19 34	0 40	21 14	0 26	9 21	1 2	3 30	2 0	16 41	0 25	8 1	0 16	2 59	17 19	5 16	5 47	28 1	12 51	0 9	M12
T 13	7 47	28 13	5 9	8 28	1 3	19 54	0 43	21 9	0 27	9 26	1 2	3 33	2 0	16 42	0 25	8 0	0 16	2 59	17 19	5 18	5 48	28 0	12 50	0 9	T 13
W14	8 8	28 4	4 55	9 12	0 57	20 13	0 46	21 5	0 29	9 30	1 2	3 35	2 0	16 43	0 25	7 59	0 16	3 0	17 19	5 19	5 49	27 59	12 49	0 9	W14
T 15	8 30	26 37	4 29	9 55	0 51	20 33	0 50	21 0	0 30	9 35	1 2	3 38	2 0	16 44	0 25	7 59	0 16	3 0	17 19	5 20	5 50	27 59	12 48	0 9	T 15
F 16	8 52	23 59	3 50	10 38	0 45	20 51	0 53	20 55	0 32	9 40	1 2	3 41	2 0	16 45	0 25	7 58	0 16	3 1	17 19	5 20	5 52	27 58	12 47	0 9	F 16
S 17	9 13	20 17	3 2	11 19	0 38	21 9	0 57	20 50	0 33	9 44	1 2	3 44	2 0	16 46	0 25	7 57	0 16	3 1	17 19	5 19	5 53	27 58	12 46	0 9	S 17
S 18	9 35	15 39	2 4	12 1	0 31	21 27	1 0	20 45	0 35	9 49	1 2	3 47	2 0	16 47	0 25	7 57	0 16	3 2	17 19	5 18	5 54	27 57	12 45	0 9	S 18
M19	9 56	10 17	0 59	12 41	0 24	21 44	1 3	20 40	0 36	9 53	1 2	3 49	2 0	16 48	0 25	7 56	0 16	3 2	17 19	5 18	5 55	27 57	12 44	0 9	M19
T 20	10 17	4 21	0s11	13 20	0 17	22 0	1 7	20 35	0 38	9 58	1 2	3 52	2 0	16 49	0 25	7 56	0 16	3 2	17 19	5 18	5 56	27 56	12 43	0 10	T 20
W21	10 38	1s57	1 22	13 59	0 10	22 16	1 10	20 30	0 40	10 2	1 2	3 55	2 0	16 50	0 25	7 55	0 16	3 3	17 19	5 18	5 58	27 55	12 42	0 10	W21
T 22	10 59	8 20	2 30	14 37	0 3	22 32	1 13	20 24	0 41	10 7	1 2	3 58	2 0	16 51	0 25	7 54	0 16	3 3	17 19	5 19	5 59	27 55	12 41	0 10	T 22
F 23	11 19	14 28	3 31	15 14	0s 4	22 46	1 17	20 19	0 43	10 11	1 2	4 1	2 0	16 52	0 25	7 54	0 16	3 4	17 19	5 21	6 0	27 54	12 40	0 10	F 23
S 24	11 40	19 58	4 20	15 50	0 11	23 1	1 20	20 14	0 45	10 16	1 2	4 3	2 1	16 53	0 25	7 53	0 16	3 4	17 20	5 24	6 1	27 53	12 39	0 10	S 24
S 25	12 0	24 22	4 53	16 25	0 18	23 14	1 23	20 9	0 46	10 20	1 2	4 6	2 1	16 54	0 25	7 53	0 16	3 4	17 20	5 26	6 3	27 53	12 38	0 10	S 25
M26	12 20	27 14	5 7	16 59	0 25	23 27	1 26	20 4	0 48	10 25	1 2	4 9	2 1	16 55	0 25	7 52	0 16	3 5	17 20	5 29	6 4	27 52	12 37	0 10	M26
T 27	12 40	28 14	5 1	17 33	0 33	23 40	1 30	19 58	0 50	10 29	1 2	4 11	2 1	16 56	0 25	7 52	0 16	3 5	17 20	5 31	6 5	27 52	12 36	0 10	T 27
W28	13 0	27 17	4 36	18 5	0 40	23 51	1 33	19 53	0 51	10 34	1 2	4 14	2 1	16 57	0 25	7 51	0 16	3 5	17 20	5 33	6 6	27 51	12 35	0 10	W28
T 29	13 19	24 33	3 54	18 37	0 47	24 3	1 36	19 48	0 53	10 38	1 2	4 17	2 1	16 58	0 25	7 50	0 16	3 6	17 20	5 34	6 7	27 50	12 34	0 10	T 29
F 30	13 39	20 22	2 59	19 7	0 54	24 13	1 39	19 43	0 55	10 43	1 2	4 19	2 1	16 59	0 25	7 50	0 16	3 6	17 20	5 34	6 9	27 50	12 33	0 10	F 30
S 31	13s58	15s 9	1s54	19s37	1s 1	24s23	1s42	19n38	0n57	10s47	1n 2	4s22	2n 1	17s 0	0n24	7n49	0n16	3s 7	17s20	5s34	6s10	27n49	12n32	0s10	S 31

Julian Day Number = 3025248.5, Delta T = 02h14m20s
Ecliptic obliquity = 23°14'23, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'24, Lahiri = 45°52'24

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

NOVEMBER 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 5	8♏41'13	7♓44	25♏32	18♐58	6♌ 5	1♏18	16♎ 6	19♏20	10♍30	5°R37	15♓48	14♓ 9	6♋54	3°R48	S 1
M 2	2 46 1	9°40'21	21° 5	27° 2	20° 8	6°33	1°31	16°13	19°24	10°32	5♉35	15°R48	14° 6	7° 1	3♉45	M 2
T 3	2 49 58	10°39'30	4♈14	28°30	21°19	7° 1	1°44	16°20	19°28	10°33	5°34	15°46	14° 3	7° 7	3°42	T 3
W 4	2 53 54	11°38'41	17°12	29°58	22°29	7°28	1°56	16°28	19°31	10°34	5°33	15°42	14° 0	7°14	3°40	W 4
T 5	2 57 51	12°37'53	29°59	1♐24	23°39	7°55	2° 9	16°35	19°35	10°36	5°32	15°35	13°57	7°21	3°37	T 5
F 6	3 1 48	13°37'08	12♉34	2°50	24°49	8°22	2°22	16°42	19°39	10°37	5°31	15°27	13°54	7°28	3°34	F 6
S 7	3 5 44	14°36'25	24°59	4°15	26° 0	8°48	2°35	16°49	19°43	10°38	5°30	15°16	13°50	7°34	3°31	S 7
S 8	3 9 41	15°35'44	7♊13	5°39	27°10	9°14	2°48	16°56	19°46	10°39	5°28	15° 4	13°47	7°41	3°29	S 8
M 9	3 13 37	16°35'04	19°18	7° 3	28°20	9°40	3° 0	17° 3	19°50	10°40	5°27	14°53	13°44	7°48	3°26	M 9
T 10	3 17 34	17°34'27	1♋15	8°25	29°30	10° 5	3°13	17°10	19°54	10°42	5°26	14°43	13°41	7°54	3°23	T 10
W11	3 21 30	18°33'52	13° 7	9°46	0♌40	10°30	3°26	17°16	19°58	10°43	5°25	14°35	13°38	8° 1	3°21	W11
T 12	3 25 27	19°33'20	24°57	11° 6	1°49	10°55	3°39	17°23	20° 2	10°44	5°24	14°30	13°34	8° 8	3°18	T 12
F 13	3 29 24	20°32'49	6♌49	12°25	2°59	11°19	3°51	17°30	20° 5	10°45	5°23	14°26	13°31	8°14	3°16	F 13
S 14	3 33 20	21°32'20	18°48	13°43	4° 9	11°42	4° 4	17°37	20° 9	10°46	5°22	14°D25	13°28	8°21	3°13	S 14
S 15	3 37 17	22°31'54	1♍ 0	15° 0	5°18	12° 6	4°17	17°43	20°13	10°47	5°21	14°26	13°25	8°28	3°10	S 15
M16	3 41 13	23°31'30	13°29	16°15	6°28	12°29	4°29	17°50	20°17	10°48	5°20	14°R26	13°22	8°35	3° 8	M16
T 17	3 45 10	24°31'08	26°21	17°29	7°37	12°51	4°42	17°57	20°20	10°48	5°18	14°25	13°19	8°41	3° 5	T 17
W18	3 49 6	25°30'48	9♎39	18°42	8°46	13°13	4°54	18° 3	20°24	10°49	5°17	14°23	13°15	8°48	3° 3	W18
T 19	3 53 3	26°30'30	23°25	19°52	9°56	13°35	5° 7	18°10	20°28	10°50	5°16	14°18	13°12	8°55	3° 0	T 19
F 20	3 56 59	27°30'15	7♏39	21° 1	11° 5	13°56	5°19	18°16	20°32	10°51	5°15	14°10	13° 9	9° 1	2°58	F 20
S 21	4 0 56	28°30'01	22°18	22° 7	12°14	14°16	5°32	18°23	20°35	10°52	5°14	14° 0	13° 6	9° 8	2°55	S 21
S 22	4 4 53	29°29'50	7♐13	23°11	13°23	14°36	5°44	18°29	20°39	10°53	5°13	13°49	13° 3	9°15	2°53	S 22
M23	4 8 49	0♐29'40	22°16	24°13	14°31	14°56	5°56	18°35	20°43	10°53	5°12	13°38	13° 0	9°22	2°51	M23
T 24	4 12 46	1°29'33	7♑17	25°11	15°40	15°15	6° 9	18°42	20°47	10°54	5°11	13°28	12°56	9°28	2°48	T 24
W25	4 16 42	2°29'26	22° 7	26° 7	16°49	15°34	6°21	18°48	20°50	10°55	5°10	13°21	12°53	9°35	2°46	W25
T 26	4 20 39	3°29'22	6♒39	26°59	17°57	15°52	6°33	18°54	20°54	10°55	5° 9	13°16	12°50	9°42	2°44	T 26
F 27	4 24 35	4°29'18	20°49	27°47	19° 6	16° 9	6°45	19° 0	20°58	10°56	5° 8	13°14	12°47	9°48	2°41	F 27
S 28	4 28 32	5°29'17	4♓38	28°30	20°14	16°26	6°58	19° 6	21° 2	10°56	5° 7	13°14	12°44	9°55	2°39	S 28
S 29	4 32 28	6°29'16	18° 5	29° 9	21°22	16°43	7°10	19°12	21° 5	10°57	5° 6	13°14	12°40	10° 2	2°37	S 29
M30	4 36 25	7♐29'18	1♈14	29♐42	22♑30	16♌59	7♏22	19♎18	21♏ 9	10♍57	5♉ 5	13♓13	12♓37	10♋ 9	2♉35	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s17	9s16	0s43	20s 5	1s 8	24s32	1s45	19n32	0n59	10s52	1n 2	4s25	2n 1	17s 1	0n24	7n49	0n16	3s 7	17s20	5s33	6s11	27n48	12n31	0s10
M 2	14 35	3 4	0n28	20 33	1 15	24 41	1 48	19 27	1 0	10 56	1 2	4 27	2 1	17 2	0 24	7 48	0 16	3 7	17 20	5 33	6 12	27 47	12 30	0 11
T 3	14 54	3n10	1 37	20 59	1 22	24 49	1 51	19 22	1 2	11 0	1 2	4 30	2 2	17 3	0 24	7 48	0 16	3 8	17 20	5 34	6 13	27 47	12 29	0 11
W 4	15 12	9 10	2 40	21 25	1 28	24 56	1 54	19 17	1 4	11 5	1 2	4 33	2 2	17 4	0 24	7 48	0 16	3 8	17 19	5 36	6 15	27 46	12 28	0 11
T 5	15 30	14 42	3 33	21 49	1 35	25 2	1 57	19 12	1 6	11 9	1 2	4 35	2 2	17 5	0 24	7 47	0 16	3 8	17 19	5 38	6 16	27 45	12 27	0 11
F 6	15 48	19 32	4 15	22 13	1 41	25 8	2 0	19 7	1 8	11 13	1 2	4 38	2 2	17 6	0 24	7 47	0 16	3 8	17 19	5 42	6 17	27 45	12 26	0 11
S 7	16 5	23 27	4 45	22 35	1 48	25 13	2 3	19 2	1 10	11 18	1 2	4 40	2 2	17 7	0 24	7 46	0 16	3 9	17 19	5 46	6 18	27 44	12 25	0 11
S 8	16 22	26 16	5 0	22 56	1 54	25 18	2 6	18 57	1 12	11 22	1 2	4 43	2 2	17 8	0 24	7 46	0 16	3 9	17 19	5 50	6 20	27 43	12 24	0 11
M 9	16 39	27 50	5 2	23 16	2 0	25 22	2 8	18 52	1 14	11 26	1 2	4 45	2 2	17 9	0 24	7 45	0 16	3 9	17 19	5 54	6 21	27 42	12 23	0 11
T 10	16 56	28 5	4 51	23 35	2 5	25 25	2 11	18 47	1 16	11 31	1 2	4 48	2 2	17 10	0 24	7 45	0 16	3 10	17 19	5 58	6 22	27 42	12 22	0 11
W11	17 12	27 1	4 27	23 53	2 11	25 28	2 13	18 42	1 18	11 35	1 2	4 50	2 3	17 12	0 24	7 45	0 16	3 10	17 19	6 1	6 23	27 41	12 21	0 11
T 12	17 28	24 45	3 51	24 10	2 16	25 29	2 16	18 38	1 20	11 39	1 2	4 53	2 3	17 13	0 24	7 44	0 16	3 10	17 19	6 3	6 24	27 40	12 20	0 11
F 13	17 44	21 25	3 6	24 26	2 21	25 31	2 18	18 33	1 22	11 43	1 2	4 55	2 3	17 14	0 24	7 44	0 16	3 10	17 19	6 5	6 26	27 39	12 19	0 11
S 14	18 0	17 9	2 12	24 40	2 26	25 31	2 21	18 28	1 24	11 48	1 2	4 58	2 3	17 15	0 24	7 43	0 16	3 11	17 19	6 5	6 27	27 38	12 18	0 11
S 15	18 15	12 8	1 11	24 54	2 30	25 31	2 23	18 24	1 26	11 52	1 2	5 0	2 3	17 16	0 24	7 43	0 16	3 11	17 19	6 5	6 28	27 38	12 17	0 12
M16	18 30	6 31	0 5	25 6	2 34	25 30	2 25	18 20	1 28	11 56	1 2	5 2	2 3	17 17	0 24	7 43	0 17	3 11	17 19	6 5	6 29	27 37	12 16	0 12
T 17	18 45	0 29	1s 3	25 17	2 38	25 28	2 27	18 15	1 30	12 0	1 2	5 5	2 3	17 18	0 24	7 42	0 17	3 11	17 18	6 5	6 30	27 36	12 15	0 12
W18	18 59	5s47	2 10	25 27	2 42	25 26	2 29	18 11	1 32	12 4	1 2	5 7	2 4	17 19	0 24	7 42	0 17	3 12	17 18	6 6	6 32	27 35	12 14	0 12
T 19	19 13	11 59	3 11	25 36	2 45	25 23	2 31	18 7	1 34	12 8	1 2	5 9	2 4	17 20	0 24	7 42	0 17	3 12	17 18	6 8	6 33	27 34	12 14	0 12
F 20	19 26	17 46	4 3	25 43	2 47	25 19	2 33	18 3	1 37	12 12	1 2	5 12	2 4	17 21	0 24	7 42	0 17	3 12	17 18	6 11	6 34	27 33	12 13	0 12
S 21	19 40	22 42	4 40	25 50	2 50	25 15	2 35	17 59	1 39	12 16	1 3	5 14	2 4	17 22	0 24	7 41	0 17	3 12	17 18	6 15	6 35	27 33	12 12	0 12
S 22	19 52	26 15	4 59	25 55	2 51	25 10	2 36	17 56	1 41	12 20	1 3	5 16	2 4	17 23	0 24	7 41	0 17	3 12	17 18	6 19	6 36	27 32	12 11	0 12
M23	20 5	27 58	4 57	25 59	2 52	25 4	2 38	17 52	1 43	12 24	1 3	5 18	2 4	17 24	0 24	7 41	0 17	3 12	17 18	6 23	6 38	27 31	12 10	0 12
T 24	20 17	27 38	4 36	26 2	2 53	24 58	2 40	17 49	1 46	12 28	1 3	5 20	2 5	17 25	0 24	7 41	0 17	3 13	17 17	6 27	6 39	27 30	12 9	0 12
W25	20 29	25 19	3 55	26 3	2 52	24 51	2 41	17 45	1 48	12 32	1 3	5 23	2 5	17 25	0 24	7 40	0 17	3 13	17 17	6 30	6 40	27 29	12 8	0 12
T 26	20 41	21 22	3 0	26 4	2 52	24 44	2 42	17 42	1 50	12 36	1 3	5 25	2 5	17 26	0 24	7 40	0 17	3 13	17 17	6 31	6 41	27 28	12 7	0 12
F 27	20 52	16 16	1 55	26 3	2 50	24 35	2 43	17 39	1 53	12 40	1 3	5 27	2 5	17 27	0 24	7 40	0 17	3 13	17 17	6 32	6 42	27 27	12 7	0 12
S 28	21 2	10 26	0 45	26 1	2 47	24 27	2 45	17 37	1 55	12 44	1 3	5 29	2 5	17 28	0 24	7 40	0 17	3 13	17 17	6 32	6 44	27 26	12 6	0 13
S 29	21 13	4 17	0n26	25 58	2 44	24 17	2 46	17 34	1 57	12 48	1 3	5 31	2 6	17 29	0 24	7 40	0 17	3 13	17 16	6 32	6 45	27 25	12 5	0 13
M30	21s23	1n55	1n34	25s54	2s39	24s 7	2s46	17n31	2n 0	12s51	1n 3	5s33	2n 6	17s30	0n24	7n39	0n17	3s13	17s16	6s33	6s46	27n24	12n 4	0s13

Julian Day Number = 3025279.5, Delta T = 02h14m21s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'28, Lahiri = 45°52'28

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ASTRODIENST EPHEMERIS for the year 3570
geocentric

DECEMBER 3570 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 22	8♐29'20	14♈ 7	0♑ 9	23♑37	17♌14	7♏34	19♎24	21♏13	10♍58	5°R 4	13°R10	12♓34	10♋15	2°R33	T 1
W 2	4 44 18	9°29'24	26°47	0°29	24°45	17°29	7°46	19°29	21°16	10°58	5♉ 3	13♓ 4	12°31	10°22	2♉31	W 2
T 3	4 48 15	10°29'30	9♉17	0°41	25°53	17°43	7°57	19°35	21°20	10°58	5° 2	12°55	12°28	10°29	2°29	T 3
F 4	4 52 11	11°29'38	21°36	0°R46	27° 0	17°56	8° 9	19°41	21°24	10°59	5° 1	12°44	12°25	10°35	2°27	F 4
S 5	4 56 8	12°29'47	3♊48	0°42	28° 7	18° 9	8°21	19°46	21°27	10°59	5° 1	12°30	12°21	10°42	2°25	S 5
S 6	5 0 4	13°29'57	15°53	0°28	29°14	18°22	8°33	19°52	21°31	10°59	5° 0	12°15	12°18	10°49	2°23	S 6
M 7	5 4 1	14°30'10	27°52	0° 5	0♒21	18°33	8°44	19°57	21°34	11° 0	4°59	12° 1	12°15	10°55	2°21	M 7
T 8	5 7 57	15°30'24	9♋45	29♐31	1°27	18°44	8°56	20° 3	21°38	11° 0	4°58	11°48	12°12	11° 2	2°19	T 8
W 9	5 11 54	16°30'40	21°35	28°47	2°34	18°55	9° 8	20° 8	21°41	11° 0	4°57	11°37	12° 9	11° 9	2°17	W 9
T 10	5 15 51	17°30'58	3♌25	27°54	3°40	19° 4	9°19	20°13	21°45	11° 0	4°56	11°29	12° 6	11°16	2°15	T 10
F 11	5 19 47	18°31'17	15°16	26°51	4°46	19°13	9°30	20°18	21°48	11° 0	4°55	11°24	12° 2	11°22	2°14	F 11
S 12	5 23 44	19°31'38	27°14	25°41	5°52	19°22	9°42	20°23	21°52	11° 0	4°55	11°22	11°59	11°29	2°12	S 12
S 13	5 27 40	20°32'01	9♍22	24°24	6°58	19°29	9°53	20°28	21°55	11°R 0	4°54	11°D21	11°56	11°36	2°10	S 13
M14	5 31 37	21°32'26	21°47	23° 4	8° 3	19°36	10° 4	20°33	21°59	11° 0	4°53	11°R21	11°53	11°42	2° 9	M14
T 15	5 35 33	22°32'52	4♎33	21°43	9° 8	19°42	10°15	20°38	22° 2	11° 0	4°52	11°20	11°50	11°49	2° 7	T 15
W16	5 39 30	23°33'20	17°45	20°23	10°13	19°47	10°26	20°43	22° 6	11° 0	4°52	11°18	11°46	11°56	2° 6	W16
T 17	5 43 26	24°33'51	1♏27	19° 7	11°18	19°52	10°37	20°48	22° 9	11° 0	4°51	11°14	11°43	12° 3	2° 4	T 17
F 18	5 47 23	25°34'22	15°39	17°57	12°22	19°55	10°48	20°52	22°12	11° 0	4°50	11° 7	11°40	12° 9	2° 3	F 18
S 19	5 51 20	26°34'56	0♐19	16°56	13°27	19°58	10°59	20°57	22°16	11° 0	4°50	10°57	11°37	12°16	2° 2	S 19
S 20	5 55 16	27°35'31	15°22	16° 6	14°30	20° 1	11°10	21° 1	22°19	11° 0	4°49	10°46	11°34	12°23	2° 0	S 20
M21	5 59 13	28°36'07	0♑38	15°26	15°34	20° 2	11°20	21° 5	22°22	10°59	4°48	10°35	11°31	12°29	1°59	M21
T 22	6 3 9	29°36'45	15°56	14°58	16°38	20°R 2	11°31	21°10	22°25	10°59	4°48	10°26	11°27	12°36	1°58	T 22
W23	6 7 6	0♑37'24	1♒ 5	14°41	17°41	20° 2	11°42	21°14	22°28	10°59	4°47	10°18	11°24	12°43	1°57	W23
T 24	6 11 2	1°38'04	15°55	14°D36	18°43	20° 1	11°52	21°18	22°32	10°58	4°47	10°13	11°21	12°49	1°56	T 24
F 25	6 14 59	2°38'45	0♓21	14°41	19°46	19°59	12° 2	21°22	22°35	10°58	4°46	10°11	11°18	12°56	1°55	F 25
S 26	6 18 56	3°39'27	14°21	14°56	20°48	19°56	12°12	21°26	22°38	10°58	4°46	10°D11	11°15	13° 3	1°54	S 26
S 27	6 22 52	4°40'10	27°53	15°21	21°50	19°52	12°23	21°30	22°41	10°57	4°45	10°11	11°12	13°10	1°53	S 27
M28	6 26 49	5°40'54	11♈ 2	15°54	22°51	19°48	12°33	21°33	22°44	10°57	4°45	10°R11	11° 8	13°16	1°52	M28
T 29	6 30 45	6°41'38	23°50	16°34	23°52	19°42	12°43	21°37	22°47	10°56	4°44	10°10	11° 5	13°23	1°51	T 29
W30	6 34 42	7°42'24	6♉21	17°20	24°53	19°36	12°52	21°41	22°50	10°56	4°44	10° 6	11° 2	13°30	1°50	W30
T 31	6 38 38	8♑43'10	18♉40	18♐13	25♒53	19♌29	13♏ 2	21♎44	22♏53	10♍55	4♉43	9♓59	10♓59	13♋36	1♉50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s32	7n55	2n35	25 s48	2 s34	23 s56	2 s47	17n29	2n 2	12 s55	1n 3	5 s35	2n 6	17 s31	0n24	7n39	0n17	3 s14	17 s16	6 s34	6 s47	27n24	12n 3	0 s13
W 2	21 41	13 29	3 28	25 41	2 27	23 45	2 48	17 27	2 5	12 59	1 3	5 37	2 6	17 32	0 24	7 39	0 17	3 14	17 16	6 36	6 48	27 23	12 3	0 13
T 3	21 50	18 25	4 10	25 33	2 19	23 33	2 48	17 25	2 7	13 3	1 3	5 39	2 6	17 33	0 24	7 39	0 17	3 14	17 16	6 39	6 50	27 22	12 2	0 13
F 4	21 58	22 31	4 39	25 24	2 10	23 21	2 49	17 23	2 10	13 6	1 3	5 41	2 7	17 34	0 24	7 39	0 17	3 14	17 15	6 44	6 51	27 21	12 1	0 13
S 5	22 6	25 34	4 56	25 13	1 59	23 8	2 49	17 22	2 12	13 10	1 4	5 43	2 7	17 35	0 24	7 39	0 17	3 14	17 15	6 49	6 52	27 20	12 0	0 13
S 6	22 14	27 27	4 59	25 1	1 46	22 54	2 49	17 20	2 15	13 14	1 4	5 45	2 7	17 36	0 24	7 39	0 17	3 14	17 15	6 54	6 53	27 19	12 0	0 13
M 7	22 21	28 1	4 48	24 47	1 32	22 40	2 49	17 19	2 18	13 17	1 4	5 46	2 7	17 37	0 24	7 39	0 17	3 14	17 15	7 0	6 55	27 18	11 59	0 13
T 8	22 28	27 17	4 25	24 31	1 17	22 25	2 49	17 18	2 20	13 21	1 4	5 48	2 7	17 38	0 24	7 39	0 17	3 14	17 15	7 5	6 56	27 17	11 58	0 13
W 9	22 34	25 19	3 50	24 14	1 0	22 10	2 49	17 18	2 23	13 24	1 4	5 50	2 8	17 39	0 24	7 39	0 17	3 14	17 14	7 9	6 57	27 16	11 57	0 13
T 10	22 40	22 15	3 6	23 55	0 42	21 54	2 49	17 17	2 26	13 28	1 4	5 52	2 8	17 40	0 24	7 38	0 17	3 14	17 14	7 12	6 58	27 15	11 57	0 13
F 11	22 45	18 15	2 13	23 35	0 23	21 38	2 48	17 17	2 28	13 31	1 4	5 53	2 8	17 40	0 24	7 38	0 17	3 14	17 14	7 14	6 59	27 14	11 56	0 13
S 12	22 50	13 29	1 14	23 13	0 3	21 21	2 47	17 17	2 31	13 35	1 4	5 55	2 8	17 41	0 24	7 38	0 17	3 14	17 13	7 15	7 1	27 13	11 56	0 14
S 13	22 54	8 9	0 10	22 50	0n18	21 4	2 47	17 17	2 34	13 38	1 4	5 57	2 8	17 42	0 24	7 38	0 17	3 14	17 13	7 15	7 2	27 12	11 55	0 14
M14	22 58	2 23	0 s55	22 26	0 38	20 46	2 46	17 18	2 37	13 42	1 4	5 58	2 9	17 43	0 24	7 38	0 17	3 14	17 13	7 15	7 3	27 11	11 54	0 14
T 15	23 2	3 s38	2 0	22 1	0 58	20 28	2 45	17 19	2 39	13 45	1 4	6 0	2 9	17 44	0 24	7 39	0 17	3 14	17 13	7 15	7 4	27 10	11 54	0 14
W16	23 5	9 41	3 0	21 37	1 16	20 10	2 44	17 20	2 42	13 48	1 5	6 2	2 9	17 45	0 24	7 39	0 17	3 14	17 12	7 16	7 5	27 9	11 53	0 14
T 17	23 8	15 31	3 52	21 14	1 34	19 51	2 42	17 21	2 45	13 52	1 5	6 3	2 9	17 46	0 24	7 39	0 17	3 14	17 12	7 18	7 7	27 8	11 53	0 14
F 18	23 10	20 44	4 32	20 53	1 49	19 31	2 41	17 22	2 48	13 55	1 5	6 5	2 10	17 47	0 24	7 39	0 17	3 14	17 12	7 20	7 8	27 6	11 52	0 14
S 19	23 12	24 52	4 56	20 34	2 3	19 11	2 39	17 24	2 51	13 58	1 5	6 6	2 10	17 47	0 24	7 39	0 17	3 14	17 12	7 24	7 9	27 5	11 52	0 14
S 20	23 13	27 25	5 0	20 18	2 14	18 51	2 37	17 26	2 54	14 1	1 5	6 7	2 10	17 48	0 24	7 39	0 17	3 14	17 11	7 28	7 10	27 4	11 51	0 14
M21	23 14	27 58	4 43	20 5	2 23	18 30	2 35	17 28	2 56	14 4	1 5	6 9	2 10	17 49	0 24	7 39	0 17	3 14	17 11	7 32	7 11	27 3	11 51	0 14
T 22	23 14	26 22	4 6	19 55	2 30	18 9	2 33	17 31	2 59	14 8	1 5	6 10	2 11	17 50	0 24	7 39	0 17	3 13	17 11	7 36	7 13	27 2	11 50	0 14
W23	23 14	22 52	3 12	19 48	2 35	17 48	2 31	17 34	3 2	14 11	1 5	6 11	2 11	17 51	0 24	7 39	0 17	3 13	17 10	7 39	7 14	27 1	11 50	0 14
T 24	23 14	17 55	2 5	19 44	2 38	17 26	2 28	17 37	3 5	14 14	1 6	6 13	2 11	17 51	0 24	7 39	0 17	3 13	17 10	7 40	7 15	27 0	11 49	0 14
F 25	23 13	12 4	0 52	19 44	2 39	17 4	2 25	17 40	3 8	14 17	1 6	6 14	2 11	17 52	0 24	7 40	0 17	3 13	17 10	7 41	7 16	26 59	11 49	0 14
S 26	23 11	5 46	0n22	19 46	2 39	16 42	2 23	17 44	3 11	14 20	1 6	6 15	2 12	17 53	0 24	7 40	0 17	3 13	17 9	7 41	7 17	26 58	11 48	0 14
S 27	23 9	0n35	1 33	19 50	2 37	16 19	2 20	17 48	3 14	14 23	1 6	6 16	2 12	17 54	0 24	7 40	0 17	3 13	17 9	7 41	7 18	26 57	11 48	0 15
M28	23 7	6 44	2 36	19 56	2 35	15 56	2 16	17 52	3 17	14 25	1 6	6 18	2 12	17 54	0 24	7 40	0 17	3 13	17 9	7 41	7 20	26 55	11 48	0 15
T 29	23 4	12 26	3 31	20 4	2 31	15 33	2 13	17 57	3 20	14 28	1 6	6 19	2 12	17 55	0 24	7 40	0 17	3 12	17 8	7 42	7 21	26 54	11 47	0 15
W30	23 1	17 31	4 13	20 13	2 26	15 9	2 10	18 1	3 22	14 31	1 6	6 20	2 13	17 56	0 24	7 41	0 17	3 12	17 8	7 43	7 22	26 53	11 47	0 15
T 31	22 s57	21n46	4n43	20 s23	2n21	14 s46	2 s 6	18n 6	3n25	14 s34	1n 6	6 s21	2n13	17 s57	0n24	7n41	0n17	3 s12	17 s 8	7 s46	7 s23	26n52	11n47	0 s15

Julian Day Number = 3025309.5, Delta T = 02h14m22s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'32, Lahiri = 45°52'33

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

JANUARY 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 35	9♉43'57	0♊49	19♐10	26♒53	19°R21	13♏12	21♎47	22♏56	10°R55	4°R43	9°R50	10♓56	13♋43	1°R49	F 1
S 2	6 46 31	10°44'45	12°51	20°12	27°52	19♌12	13°21	21°51	22°59	10♍54	4♉43	9♓40	10°52	13°50	1♉48	S 2
S 3	6 50 28	11°45'34	24°47	21°17	28°51	19° 2	13°31	21°54	23° 1	10°53	4°42	9°28	10°49	13°56	1°48	S 3
M 4	6 54 25	12°46'24	6♋40	22°27	29°50	18°52	13°40	21°57	23° 4	10°53	4°42	9°16	10°46	14° 3	1°47	M 4
T 5	6 58 21	13°47'15	18°32	23°38	0♓48	18°40	13°49	22° 0	23° 7	10°52	4°42	9° 6	10°43	14°10	1°47	T 5
W 6	7 2 18	14°48'07	0♌23	24°53	1°45	18°28	13°58	22° 3	23°10	10°51	4°41	8°57	10°40	14°17	1°46	W 6
T 7	7 6 14	15°48'59	12°15	26°10	2°42	18°15	14° 7	22° 6	23°12	10°50	4°41	8°51	10°37	14°23	1°46	T 7
F 8	7 10 11	16°49'53	24°10	27°28	3°38	18° 2	14°16	22° 8	23°15	10°49	4°41	8°47	10°33	14°30	1°46	F 8
S 9	7 14 7	17°50'47	6♍12	28°48	4°34	17°47	14°25	22°11	23°17	10°49	4°41	8°D46	10°30	14°37	1°46	S 9
S 10	7 18 4	18°51'42	18°24	0♎10	5°29	17°32	14°34	22°13	23°20	10°48	4°40	8°46	10°27	14°43	1°45	S 10
M11	7 22 1	19°52'39	0♎49	1°33	6°24	17°16	14°42	22°16	23°23	10°47	4°40	8°47	10°24	14°50	1°45	M11
T 12	7 25 57	20°53'36	13°32	2°57	7°18	16°59	14°51	22°18	23°25	10°46	4°40	8°49	10°21	14°57	1°D45	T 12
W13	7 29 54	21°54'34	26°38	4°22	8°11	16°41	14°59	22°20	23°27	10°45	4°40	8°R49	10°18	15° 3	1°45	W13
T 14	7 33 50	22°55'33	10♏10	5°48	9° 3	16°23	15° 7	22°22	23°30	10°44	4°40	8°47	10°14	15°10	1°45	T 14
F 15	7 37 47	23°56'33	24°10	7°14	9°55	16° 4	15°15	22°24	23°32	10°43	4°40	8°44	10°11	15°17	1°45	F 15
S 16	7 41 43	24°57'34	8♐37	8°41	10°46	15°44	15°23	22°26	23°34	10°42	4°40	8°38	10° 8	15°24	1°46	S 16
S 17	7 45 40	25°58'36	23°29	10° 9	11°37	15°24	15°31	22°28	23°37	10°41	4°40	8°32	10° 5	15°30	1°46	S 17
M18	7 49 36	26°59'39	8♑38	11°38	12°26	15° 4	15°39	22°29	23°39	10°40	4°D40	8°25	10° 2	15°37	1°46	M18
T 19	7 53 33	28° 0'42	23°55	13° 7	13°15	14°42	15°46	22°31	23°41	10°39	4°40	8°19	9°59	15°44	1°47	T 19
W20	7 57 30	29° 1'46	9♒ 8	14°36	14° 3	14°21	15°54	22°32	23°43	10°37	4°40	8°15	9°55	15°50	1°47	W20
T 21	8 1 26	0♒ 2'49	24° 9	16° 6	14°50	13°59	16° 1	22°33	23°45	10°36	4°40	8°12	9°52	15°57	1°47	T 21
F 22	8 5 23	1° 3'53	8♓47	17°36	15°36	13°36	16° 8	22°35	23°47	10°35	4°40	8°D11	9°49	16° 4	1°48	F 22
S 23	8 9 19	2° 4'57	23° 0	19° 6	16°21	13°13	16°15	22°36	23°49	10°34	4°40	8°12	9°46	16°10	1°48	S 23
S 24	8 13 16	3° 6'01	6♈44	20°37	17° 5	12°50	16°22	22°37	23°51	10°33	4°40	8°13	9°43	16°17	1°49	S 24
M25	8 17 12	4° 7'05	20° 1	22° 8	17°48	12°27	16°28	22°37	23°53	10°31	4°40	8°15	9°39	16°24	1°50	M25
T 26	8 21 9	5° 8'09	2♉54	23°40	18°30	12° 3	16°35	22°38	23°55	10°30	4°40	8°R16	9°36	16°31	1°51	T 26
W27	8 25 5	6° 9'13	15°27	25°12	19°10	11°40	16°41	22°39	23°56	10°29	4°40	8°15	9°33	16°37	1°51	W27
T 28	8 29 2	7°10'17	27°43	26°44	19°50	11°16	16°48	22°39	23°58	10°27	4°41	8°13	9°30	16°44	1°52	T 28
F 29	8 32 59	8°11'20	9♊47	28°17	20°28	10°52	16°54	22°40	24° 0	10°26	4°41	8°10	9°27	16°51	1°53	F 29
S 30	8 36 55	9°12'24	21°44	29°50	21° 4	10°28	17° 0	22°40	24° 1	10°25	4°41	8° 6	9°24	16°57	1°54	S 30
S 31	8 40 52	10♒13'27	3♋36	1♒23	21♓40	10♌ 4	17♏ 5	22♎40	24♏ 3	10♍23	4♉41	8♓ 0	9♓20	17♋ 4	1♉55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s53	25n 2	5n 0	20s34	2n15	14s22	2s 2	18n12	3n28	14s37	1n 7	6s22	2n13	17s57	0n24	7n41	0n17	3s12	17s 7	7s49	7s24	26n51	11n46	0s15
S 2	22 49	27 10	5 3	20 45	2 8	13 57	1 58	18 17	3 31	14 39	1 7	6 23	2 13	17 58	0 24	7 41	0 17	3 12	17 7	7 53	7 26	26 50	11 46	0 15
S 3	22 43	28 1	4 53	20 56	2 1	13 33	1 53	18 23	3 34	14 42	1 7	6 24	2 14	17 59	0 24	7 42	0 17	3 12	17 7	7 57	7 27	26 48	11 46	0 15
M 4	22 38	27 34	4 30	21 8	1 54	13 8	1 49	18 29	3 37	14 45	1 7	6 24	2 14	17 59	0 24	7 42	0 17	3 11	17 6	8 2	7 28	26 47	11 46	0 15
T 5	22 32	25 52	3 56	21 19	1 47	12 44	1 44	18 35	3 39	14 47	1 7	6 25	2 14	18 0	0 24	7 42	0 17	3 11	17 6	8 6	7 29	26 46	11 45	0 15
W 6	22 26	23 0	3 11	21 30	1 39	12 19	1 39	18 41	3 42	14 50	1 7	6 26	2 14	18 1	0 24	7 42	0 17	3 11	17 6	8 9	7 30	26 45	11 45	0 15
T 7	22 19	19 11	2 17	21 40	1 31	11 54	1 34	18 48	3 45	14 52	1 7	6 27	2 15	18 1	0 24	7 43	0 18	3 11	17 5	8 11	7 32	26 44	11 45	0 15
F 8	22 11	14 35	1 18	21 50	1 23	11 29	1 29	18 55	3 48	14 55	1 8	6 28	2 15	18 2	0 24	7 43	0 18	3 10	17 5	8 13	7 33	26 42	11 45	0 15
S 9	22 4	9 23	0 14	21 59	1 15	11 3	1 24	19 2	3 50	14 57	1 8	6 28	2 15	18 3	0 24	7 43	0 18	3 10	17 5	8 13	7 34	26 41	11 45	0 15
S 10	21 55	3 46	0s52	22 8	1 7	10 38	1 18	19 9	3 53	14 59	1 8	6 29	2 15	18 3	0 24	7 44	0 18	3 10	17 4	8 13	7 35	26 40	11 45	0 15
M11	21 47	2s 6	1 56	22 15	0 59	10 12	1 12	19 16	3 55	15 2	1 8	6 30	2 16	18 4	0 24	7 44	0 18	3 10	17 4	8 12	7 36	26 39	11 45	0 16
T 12	21 38	8 1	2 56	22 22	0 51	9 47	1 6	19 24	3 58	15 4	1 8	6 30	2 16	18 5	0 24	7 44	0 18	3 9	17 4	8 12	7 38	26 37	11 44	0 16
W13	21 28	13 45	3 49	22 28	0 43	9 21	0 59	19 31	4 0	15 6	1 8	6 31	2 16	18 5	0 24	7 45	0 18	3 9	17 3	8 12	7 39	26 36	11 44	0 16
T 14	21 19	19 2	4 32	22 32	0 34	8 56	0 53	19 39	4 2	15 9	1 9	6 31	2 17	18 6	0 24	7 45	0 18	3 9	17 3	8 13	7 40	26 35	11 44	0 16
F 15	21 8	23 29	4 59	22 36	0 27	8 30	0 46	19 47	4 5	15 11	1 9	6 32	2 17	18 6	0 24	7 46	0 18	3 8	17 3	8 14	7 41	26 33	11 44	0 16
S 16	20 58	26 39	5 9	22 39	0 19	8 4	0 39	19 55	4 7	15 13	1 9	6 32	2 17	18 7	0 25	7 46	0 18	3 8	17 2	8 16	7 42	26 32	11 44	0 16
S 17	20 47	28 3	4 59	22 40	0 11	7 38	0 32	20 3	4 9	15 15	1 9	6 32	2 17	18 7	0 25	7 46	0 18	3 8	17 2	8 18	7 44	26 31	11 44	0 16
M18	20 35	27 25	4 27	22 41	0 3	7 13	0 24	20 11	4 11	15 17	1 9	6 33	2 18	18 8	0 25	7 47	0 18	3 7	17 1	8 21	7 45	26 30	11 44	0 16
T 19	20 23	24 42	3 37	22 40	0s 4	6 47	0 17	20 19	4 13	15 19	1 9	6 33	2 18	18 8	0 25	7 47	0 18	3 7	17 1	8 23	7 46	26 28	11 44	0 16
W20	20 11	20 15	2 31	22 38	0 12	6 22	0 9	20 27	4 15	15 21	1 10	6 33	2 18	18 9	0 25	7 48	0 18	3 7	17 1	8 25	7 47	26 27	11 45	0 16
T 21	19 58	14 33	1 16	22 35	0 19	5 56	0 1	20 35	4 16	15 23	1 10	6 33	2 19	18 9	0 25	7 48	0 18	3 6	17 0	8 26	7 48	26 26	11 45	0 16
F 22	19 45	8 9	0n 3	22 31	0 26	5 31	0n 8	20 43	4 18	15 25	1 10	6 34	2 19	18 10	0 25	7 49	0 18	3 6	17 0	8 26	7 49	26 24	11 45	0 16
S 23	19 32	1 32	1 20	22 26	0 33	5 5	0 17	20 51	4 20	15 26	1 10	6 34	2 19	18 10	0 25	7 49	0 18	3 6	17 0	8 26	7 51	26 23	11 45	0 16
S 24	19 18	4n56	2 29	22 19	0 39	4 40	0 25	20 59	4 21	15 28	1 10	6 34	2 19	18 11	0 25	7 50	0 18	3 5	16 59	8 25	7 52	26 22	11 45	0 16
M25	19 4	10 59	3 29	22 12	0 46	4 15	0 35	21 7	4 22	15 30	1 10	6 34	2 20	18 11	0 25	7 50	0 18	3 5	16 59	8 24	7 53	26 20	11 45	0 16
T 26	18 49	16 22	4 15	22 3	0 52	3 50	0 44	21 15	4 23	15 32	1 11	6 34	2 20	18 12	0 25	7 51	0 18	3 4	16 59	8 24	7 54	26 19	11 45	0 16
W27	18 35	20 55	4 48	21 53	0 59	3 26	0 54	21 23	4 25	15 33	1 11	6 34	2 20	18 12	0 25	7 51	0 18	3 4	16 58	8 24	7 55	26 18	11 46	0 17
T 28	18 20	24 28	5 7	21 41	1 4	3 1	1 4	21 30	4 26	15 35	1 11	6 34	2 21	18 13	0 25	7 52	0 18	3 4	16 58	8 25	7 57	26 16	11 46	0 17
F 29	18 4	26 53	5 12	21 29	1 10	2 37	1 14	21 38	4 26	15 36	1 11	6 34	2 21	18 13	0 25	7 52	0 18	3 3	16 57	8 26	7 58	26 15	11 46	0 17
S 30	17 48	28 2	5 4	21 15	1 16	2 13	1 24	21 45	4 27	15 38	1 11	6 34	2 21	18 13	0 25	7 53	0 18	3 3	16 57	8 28	7 59	26 13	11 46	0 17
S 31	17s32	27n54	4n42	21s 0	1s21	1s50	1n35	21n52	4n28	15s39	1n12	6s33	2n21	18s14	0n25	7n53	0n18	3s 2	16s57	8s30	8s 0	26n12	11n47	0s17

Julian Day Number = 3025340.5, Delta T = 02h14m23s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'36, Lahiri = 45°52'37

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

FEBRUARY 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 48	11♒14'30	15♋26	2♒57	22♓14	9°R40	17♏11	22°R40	24♏ 5	10°R22	4♉42	7°R55	9♓17	17♋11	1♉56	M 1
T 2	8 48 45	12°15'33	27°17	4°31	22°46	9♌17	17°17	22♎40	24° 6	10♍20	4°42	7♓51	9°14	17°17	1°57	T 2
W 3	8 52 41	13°16'36	9♌12	6° 6	23°17	8°53	17°22	22°40	24° 7	10°19	4°42	7°47	9°11	17°24	1°58	W 3
T 4	8 56 38	14°17'39	21°10	7°41	23°47	8°30	17°27	22°40	24° 9	10°18	4°43	7°45	9° 8	17°31	2° 0	T 4
F 5	9 0 35	15°18'41	3♍15	9°16	24°14	8° 7	17°32	22°40	24°10	10°16	4°43	7°D44	9° 5	17°37	2° 1	F 5
S 6	9 4 31	16°19'43	15°29	10°52	24°40	7°45	17°37	22°39	24°11	10°15	4°44	7°44	9° 1	17°44	2° 2	S 6
S 7	9 8 28	17°20'45	27°52	12°28	25° 5	7°23	17°42	22°39	24°12	10°13	4°44	7°45	8°58	17°51	2° 4	S 7
M 8	9 12 24	18°21'47	10♎28	14° 5	25°27	7° 1	17°46	22°38	24°14	10°12	4°44	7°46	8°55	17°58	2° 5	M 8
T 9	9 16 21	19°22'50	23°18	15°42	25°47	6°39	17°51	22°37	24°15	10°10	4°45	7°48	8°52	18° 4	2° 7	T 9
W10	9 20 17	20°23'51	6♏26	17°20	26° 6	6°18	17°55	22°36	24°16	10° 8	4°45	7°49	8°49	18°11	2° 8	W10
T 11	9 24 14	21°24'53	19°54	18°58	26°22	5°58	17°59	22°35	24°17	10° 7	4°46	7°R49	8°45	18°18	2°10	T 11
F 12	9 28 10	22°25'55	3♐43	20°37	26°36	5°38	18° 3	22°34	24°18	10° 5	4°46	7°49	8°42	18°24	2°11	F 12
S 13	9 32 7	23°26'57	17°54	22°17	26°49	5°19	18° 6	22°33	24°18	10° 4	4°47	7°48	8°39	18°31	2°13	S 13
S 14	9 36 4	24°27'59	2♑25	23°57	26°59	5° 0	18°10	22°32	24°19	10° 2	4°48	7°47	8°36	18°38	2°15	S 14
M15	9 40 0	25°29'00	17°12	25°37	27° 6	4°42	18°13	22°30	24°20	10° 0	4°48	7°45	8°33	18°44	2°17	M15
T 16	9 43 57	26°30'01	2♒ 8	27°18	27°12	4°25	18°16	22°29	24°21	9°59	4°49	7°44	8°30	18°51	2°18	T 16
W17	9 47 53	27°31'02	17° 7	29° 0	27°15	4° 8	18°19	22°27	24°21	9°57	4°50	7°43	8°26	18°58	2°20	W17
T 18	9 51 50	28°32'02	1♓59	0♓42	27°R15	3°52	18°22	22°25	24°22	9°56	4°50	7°D42	8°23	19° 4	2°22	T 18
F 19	9 55 46	29°33'01	16°36	2°25	27°13	3°37	18°24	22°23	24°22	9°54	4°51	7°42	8°20	19°11	2°24	F 19
S 20	9 59 43	0♓33'59	0♈52	4° 8	27° 9	3°23	18°27	22°21	24°23	9°52	4°52	7°43	8°17	19°18	2°26	S 20
S 21	10 3 39	1°34'57	14°44	5°52	27° 2	3° 9	18°29	22°19	24°23	9°51	4°52	7°43	8°14	19°25	2°28	S 21
M22	10 7 36	2°35'53	28°10	7°36	26°53	2°56	18°31	22°17	24°24	9°49	4°53	7°44	8°10	19°31	2°31	M22
T 23	10 11 32	3°36'49	11♉11	9°21	26°41	2°44	18°33	22°15	24°24	9°47	4°54	7°44	8° 7	19°38	2°33	T 23
W24	10 15 29	4°37'44	23°50	11° 6	26°26	2°33	18°35	22°13	24°24	9°46	4°55	7°45	8° 4	19°45	2°35	W24
T 25	10 19 26	5°38'37	6♊ 9	12°52	26° 9	2°22	18°36	22°10	24°24	9°44	4°56	7°R45	8° 1	19°51	2°37	T 25
F 26	10 23 22	6°39'29	18°15	14°38	25°50	2°13	18°37	22° 8	24°25	9°42	4°56	7°45	7°58	19°58	2°39	F 26
S 27	10 27 19	7°40'20	0♋11	16°24	25°28	2° 4	18°39	22° 5	24°25	9°41	4°57	7°D45	7°55	20° 5	2°42	S 27
S 28	10 31 15	8♓41'10	12♋ 2	18♓10	25♓ 5	1♌56	18♏39	22♎ 2	24°R25	9♍39	4♉58	7♓45	7♓51	20♋11	2♉44	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s16	26n28	4n 9	20s44	1s26	1s26	1n45	21n59	4n28	15s41	1n12	6s33	2n22	18s14	0n25	7n54	0n18	3s 2	16s56	8s32	8s 1	26n11	11n47	0s17
T 2	16 59	23 52	3 24	20 27	1 31	1 3	1 57	22 6	4 29	15 42	1 12	6 33	2 22	18 14	0 25	7 54	0 18	3 1	16 56	8 33	8 3	26 9	11 47	0 17
W 3	16 42	20 14	2 31	20 8	1 35	0 41	2 8	22 13	4 29	15 43	1 12	6 33	2 22	18 15	0 25	7 55	0 18	3 1	16 56	8 35	8 4	26 8	11 48	0 17
T 4	16 24	15 45	1 30	19 48	1 40	0 19	2 20	22 19	4 29	15 44	1 12	6 32	2 23	18 15	0 25	7 55	0 18	3 0	16 55	8 36	8 5	26 6	11 48	0 17
F 5	16 7	10 37	0 25	19 27	1 44	0n 3	2 31	22 25	4 29	15 46	1 13	6 32	2 23	18 15	0 25	7 56	0 18	3 0	16 55	8 36	8 6	26 5	11 48	0 17
S 6	15 49	5 1	0s43	19 5	1 47	0 24	2 43	22 31	4 29	15 47	1 13	6 31	2 23	18 16	0 25	7 57	0 18	3 0	16 55	8 36	8 7	26 4	11 49	0 17
S 7	15 30	0s50	1 49	18 42	1 51	0 45	2 56	22 36	4 29	15 48	1 13	6 31	2 23	18 16	0 25	7 57	0 18	2 59	16 54	8 36	8 8	26 2	11 49	0 17
M 8	15 12	6 44	2 51	18 17	1 54	1 5	3 8	22 42	4 29	15 49	1 13	6 30	2 24	18 16	0 25	7 58	0 18	2 59	16 54	8 35	8 10	26 1	11 50	0 17
T 9	14 53	12 29	3 46	17 51	1 57	1 25	3 21	22 47	4 28	15 50	1 13	6 30	2 24	18 16	0 25	7 58	0 18	2 58	16 53	8 34	8 11	25 59	11 50	0 17
W10	14 34	17 48	4 30	17 24	1 59	1 44	3 34	22 52	4 28	15 51	1 14	6 29	2 24	18 17	0 25	7 59	0 18	2 58	16 53	8 34	8 12	25 58	11 51	0 17
T 11	14 15	22 24	5 1	16 56	2 2	2 3	3 47	22 56	4 27	15 52	1 14	6 29	2 24	18 17	0 25	8 0	0 18	2 57	16 53	8 34	8 13	25 56	11 51	0 17
F 12	13 55	25 53	5 16	16 27	2 3	2 20	4 0	23 1	4 26	15 53	1 14	6 28	2 25	18 17	0 25	8 0	0 18	2 57	16 52	8 34	8 14	25 55	11 52	0 17
S 13	13 35	27 52	5 11	15 56	2 5	2 38	4 13	23 5	4 26	15 53	1 14	6 27	2 25	18 17	0 25	8 1	0 18	2 56	16 52	8 34	8 16	25 53	11 52	0 18
S 14	13 15	28 1	4 48	15 25	2 6	2 54	4 27	23 8	4 25	15 54	1 14	6 27	2 25	18 17	0 25	8 1	0 18	2 56	16 52	8 35	8 17	25 52	11 53	0 18
M15	12 55	26 11	4 5	14 52	2 7	3 9	4 41	23 12	4 24	15 55	1 15	6 26	2 26	18 18	0 25	8 2	0 18	2 55	16 51	8 36	8 18	25 50	11 53	0 18
T 16	12 35	22 31	3 5	14 18	2 7	3 24	4 54	23 15	4 23	15 56	1 15	6 25	2 26	18 18	0 25	8 3	0 18	2 55	16 51	8 36	8 19	25 49	11 54	0 18
W17	12 14	17 21	1 52	13 43	2 7	3 38	5 8	23 18	4 22	15 56	1 15	6 24	2 26	18 18	0 25	8 3	0 18	2 54	16 51	8 36	8 20	25 47	11 54	0 18
T 18	11 53	11 11	0 32	13 7	2 7	3 51	5 22	23 21	4 21	15 57	1 15	6 23	2 26	18 18	0 25	8 4	0 18	2 54	16 50	8 37	8 21	25 46	11 55	0 18
F 19	11 32	4 29	0n49	12 29	2 6	4 3	5 36	23 23	4 19	15 57	1 15	6 22	2 27	18 18	0 25	8 5	0 18	2 53	16 50	8 37	8 23	25 44	11 56	0 18
S 20	11 11	2n16	2 5	11 51	2 4	4 14	5 49	23 25	4 18	15 58	1 16	6 21	2 27	18 18	0 25	8 5	0 18	2 52	16 50	8 36	8 24	25 43	11 56	0 18
S 21	10 49	8 42	3 11	11 11	2 2	4 24	6 3	23 27	4 17	15 58	1 16	6 20	2 27	18 18	0 25	8 6	0 18	2 52	16 49	8 36	8 25	25 41	11 57	0 18
M22	10 28	14 33	4 5	10 30	2 0	4 32	6 17	23 29	4 15	15 58	1 16	6 19	2 27	18 18	0 25	8 6	0 18	2 51	16 49	8 36	8 26	25 40	11 58	0 18
T 23	10 6	19 34	4 44	9 49	1 57	4 40	6 30	23 30	4 14	15 59	1 16	6 18	2 28	18 19	0 25	8 7	0 18	2 51	16 49	8 36	8 27	25 38	11 58	0 18
W24	9 44	23 33	5 8	9 6	1 54	4 46	6 43	23 31	4 12	15 59	1 16	6 17	2 28	18 19	0 25	8 8	0 18	2 50	16 48	8 36	8 28	25 36	11 59	0 18
T 25	9 22	26 22	5 17	8 22	1 50	4 51	6 56	23 32	4 10	15 59	1 17	6 16	2 28	18 19	0 25	8 8	0 18	2 50	16 48	8 36	8 30	25 35	12 0	0 18
F 26	9 0	27 54	5 12	7 38	1 45	4 55	7 8	23 32	4 9	15 59	1 17	6 15	2 28	18 19	0 25	8 9	0 18	2 49	16 48	8 36	8 31	25 33	12 0	0 18
S 27	8 37	28 8	4 54	6 52	1 40	4 58	7 20	23 33	4 7	15 59	1 17	6 14	2 29	18 19	0 25	8 10	0 18	2 49	16 48	8 36	8 32	25 32	12 1	0 18
S 28	8s15	27n 3	4n23	6s 6	1s35	4n59	7n32	23n33	4n 5	15s59	1n17	6s12	2n29	18s19	0n25	8n10	0n18	2s48	16s47	8s36	8s33	25n30	12n 2	0s18

Julian Day Number = 3025371.5, Delta T = 02h14m24s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'41, Lahiri = 45°52'41

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

MARCH 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 12	9♓41'59	23♋51	19♓56	24°R38	1°R48	18♏40	21°R59	24°R25	9°R37	4♉59	7♓45	7♓48	20♋18	2♉47	M 1
T 2	10 39 8	10°42'47	5♌44	21°42	24♓10	1♌42	18°41	21♎57	24♏24	9♍35	5° 0	7°45	7°45	20°25	2°49	T 2
W 3	10 43 5	11°43'33	17°43	23°28	23°40	1°36	18°41	21°54	24°24	9°34	5° 1	7°45	7°42	20°31	2°52	W 3
T 4	10 47 1	12°44'18	29°50	25°13	23° 9	1°32	18°R41	21°50	24°24	9°32	5° 2	7°46	7°39	20°38	2°54	T 4
F 5	10 50 58	13°45'02	12♍ 8	26°57	22°35	1°28	18°41	21°47	24°24	9°30	5° 3	7°R46	7°36	20°45	2°57	F 5
S 6	10 54 55	14°45'44	24°38	28°39	22° 1	1°24	18°41	21°44	24°24	9°29	5° 4	7°45	7°32	20°51	2°59	S 6
S 7	10 58 51	15°46'26	7♎20	0♈21	21°25	1°22	18°41	21°41	24°23	9°27	5° 5	7°45	7°29	20°58	3° 2	S 7
M 8	11 2 48	16°47'07	20°16	2° 0	20°49	1°20	18°40	21°37	24°23	9°25	5° 6	7°44	7°26	21° 5	3° 5	M 8
T 9	11 6 44	17°47'46	3♏25	3°36	20°12	1°19	18°39	21°34	24°22	9°24	5° 7	7°42	7°23	21°12	3° 7	T 9
W10	11 10 41	18°48'25	16°48	5°10	19°35	1°D19	18°38	21°30	24°22	9°22	5° 8	7°41	7°20	21°18	3°10	W10
T 11	11 14 37	19°49'02	0♐24	6°40	18°58	1°20	18°37	21°27	24°21	9°20	5° 9	7°40	7°16	21°25	3°13	T 11
F 12	11 18 34	20°49'39	14°14	8° 7	18°20	1°21	18°36	21°23	24°21	9°19	5°10	7°39	7°13	21°32	3°16	F 12
S 13	11 22 30	21°50'14	28°16	9°28	17°44	1°23	18°34	21°19	24°20	9°17	5°11	7°D39	7°10	21°38	3°19	S 13
S 14	11 26 27	22°50'49	12♑30	10°44	17° 8	1°26	18°33	21°15	24°19	9°15	5°12	7°40	7° 7	21°45	3°22	S 14
M15	11 30 24	23°51'22	26°53	11°53	16°33	1°29	18°31	21°12	24°18	9°14	5°13	7°41	7° 4	21°52	3°24	M15
T 16	11 34 20	24°51'55	11♒22	12°56	15°59	1°33	18°29	21° 8	24°17	9°12	5°14	7°42	7° 1	21°58	3°27	T 16
W17	11 38 17	25°52'26	25°53	13°51	15°26	1°38	18°26	21° 4	24°17	9°11	5°16	7°43	6°57	22° 5	3°30	W17
T 18	11 42 13	26°52'55	10♓20	14°38	14°56	1°44	18°24	20°59	24°16	9° 9	5°17	7°R43	6°54	22°12	3°33	T 18
F 19	11 46 10	27°53'24	24°39	15°16	14°26	1°50	18°21	20°55	24°15	9° 7	5°18	7°43	6°51	22°18	3°37	F 19
S 20	11 50 6	28°53'50	8♈44	15°46	13°59	1°57	18°18	20°51	24°14	9° 6	5°19	7°41	6°48	22°25	3°40	S 20
S 21	11 54 3	29°54'16	22°31	16° 5	13°34	2° 4	18°15	20°47	24°12	9° 4	5°20	7°38	6°45	22°32	3°43	S 21
M22	11 57 59	0♈54'39	5♉56	16°R15	13°11	2°12	18°12	20°43	24°11	9° 3	5°22	7°34	6°42	22°38	3°46	M22
T 23	12 1 56	1°55'01	19° 0	16°15	12°50	2°21	18° 9	20°38	24°10	9° 1	5°23	7°31	6°38	22°45	3°49	T 23
W24	12 5 53	2°55'21	1♊42	16° 5	12°31	2°30	18° 5	20°34	24° 9	9° 0	5°24	7°27	6°35	22°52	3°52	W24
T 25	12 9 49	3°55'40	14° 6	15°45	12°15	2°40	18° 2	20°29	24° 8	8°58	5°25	7°24	6°32	22°58	3°55	T 25
F 26	12 13 46	4°55'56	26°14	15°17	12° 1	2°51	17°58	20°25	24° 6	8°57	5°26	7°23	6°29	23° 5	3°59	F 26
S 27	12 17 42	5°56'11	8♋11	14°40	11°50	3° 2	17°54	20°20	24° 5	8°55	5°28	7°D22	6°26	23°12	4° 2	S 27
S 28	12 21 39	6°56'24	20° 2	13°57	11°41	3°13	17°49	20°16	24° 3	8°54	5°29	7°23	6°22	23°18	4° 5	S 28
M29	12 25 35	7°56'34	1♌52	13° 7	11°35	3°25	17°45	20°11	24° 2	8°52	5°30	7°25	6°19	23°25	4° 9	M29
T 30	12 29 32	8°56'43	13°46	12°12	11°31	3°38	17°41	20° 7	24° 0	8°51	5°32	7°27	6°16	23°32	4°12	T 30
W31	12 33 28	9♈56'50	25♌48	11♈14	11°D29	3♌51	17♏36	20♎ 2	23♏59	8♍49	5♉33	7♓28	6♓13	23♋39	4♉15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s52	24n46	3n40	5s19	1s28	4n59	7n43	23n33	4n 4	15s59	1n18	6s11	2n29	18s19	0n25	8n11	0n18	2s48	16s47	8s36	8s34	25n29	12n 3	0s19
T 2	7 29	21 24	2 49	4 31	1 21	4 58	7 53	23 33	4 2	15 59	1 18	6 10	2 29	18 19	0 25	8 12	0 18	2 47	16 47	8 36	8 36	25 27	12 3	0 19
W 3	7 6	17 8	1 49	3 42	1 14	4 55	8 3	23 32	4 0	15 59	1 18	6 9	2 30	18 18	0 25	8 12	0 18	2 46	16 46	8 35	8 37	25 25	12 4	0 19
T 4	6 43	12 7	0 44	2 53	1 5	4 51	8 12	23 31	3 58	15 59	1 18	6 7	2 30	18 18	0 25	8 13	0 18	2 46	16 46	8 35	8 38	25 24	12 5	0 19
F 5	6 20	6 35	0s24	2 4	0 56	4 46	8 21	23 30	3 56	15 59	1 18	6 6	2 30	18 18	0 25	8 13	0 18	2 45	16 46	8 35	8 39	25 22	12 6	0 19
S 6	5 57	0 42	1 32	1 15	0 47	4 39	8 28	23 29	3 54	15 59	1 19	6 5	2 30	18 18	0 25	8 14	0 18	2 45	16 46	8 35	8 40	25 20	12 7	0 19
S 7	5 34	5s17	2 37	0 25	0 36	4 31	8 35	23 28	3 52	15 58	1 19	6 3	2 30	18 18	0 25	8 15	0 18	2 44	16 45	8 36	8 41	25 19	12 7	0 19
M 8	5 11	11 10	3 34	0n24	0 25	4 22	8 40	23 27	3 50	15 58	1 19	6 2	2 31	18 18	0 25	8 15	0 18	2 44	16 45	8 36	8 43	25 17	12 8	0 19
T 9	4 47	16 39	4 22	1 13	0 14	4 12	8 45	23 25	3 49	15 58	1 19	6 0	2 31	18 18	0 25	8 16	0 18	2 43	16 45	8 37	8 44	25 15	12 9	0 19
W10	4 24	21 26	4 56	2 1	0 1	4 2	8 49	23 23	3 47	15 57	1 19	5 59	2 31	18 18	0 25	8 17	0 18	2 42	16 44	8 37	8 45	25 14	12 10	0 19
T 11	4 0	25 11	5 14	2 48	0n11	3 50	8 51	23 21	3 45	15 57	1 20	5 57	2 31	18 18	0 25	8 17	0 18	2 42	16 44	8 37	8 46	25 12	12 11	0 19
F 12	3 36	27 31	5 14	3 34	0 25	3 37	8 53	23 19	3 43	15 56	1 20	5 56	2 31	18 17	0 25	8 18	0 18	2 41	16 44	8 38	8 47	25 10	12 12	0 19
S 13	3 13	28 10	4 56	4 19	0 39	3 24	8 54	23 16	3 41	15 56	1 20	5 54	2 32	18 17	0 25	8 18	0 18	2 41	16 44	8 38	8 48	25 9	12 13	0 19
S 14	2 49	26 58	4 20	5 2	0 53	3 10	8 53	23 14	3 39	15 55	1 20	5 53	2 32	18 17	0 25	8 19	0 18	2 40	16 43	8 37	8 50	25 7	12 14	0 19
M15	2 25	24 0	3 27	5 42	1 8	2 55	8 52	23 11	3 37	15 54	1 20	5 51	2 32	18 17	0 25	8 20	0 18	2 40	16 43	8 37	8 51	25 5	12 15	0 19
T 16	2 1	19 29	2 21	6 20	1 22	2 40	8 50	23 8	3 35	15 53	1 21	5 49	2 32	18 17	0 25	8 20	0 18	2 39	16 43	8 37	8 52	25 4	12 16	0 19
W17	1 38	13 48	1 5	6 55	1 37	2 25	8 47	23 5	3 33	15 53	1 21	5 48	2 32	18 16	0 25	8 21	0 18	2 38	16 43	8 36	8 53	25 2	12 17	0 19
T 18	1 14	7 24	0n14	7 27	1 52	2 10	8 43	23 2	3 31	15 52	1 21	5 46	2 32	18 16	0 25	8 22	0 18	2 38	16 43	8 36	8 54	25 0	12 17	0 20
F 19	0 50	0 42	1 32	7 55	2 6	1 55	8 38	22 59	3 29	15 51	1 21	5 44	2 33	18 16	0 25	8 22	0 18	2 37	16 42	8 36	8 55	24 59	12 18	0 20
S 20	0 26	5n56	2 43	8 19	2 20	1 39	8 32	22 56	3 27	15 50	1 21	5 43	2 33	18 16	0 25	8 23	0 18	2 37	16 42	8 37	8 57	24 57	12 19	0 20
S 21	0 2	12 8	3 42	8 39	2 34	1 24	8 26	22 52	3 25	15 49	1 22	5 41	2 33	18 15	0 25	8 23	0 18	2 36	16 42	8 38	8 58	24 55	12 20	0 20
M22	0n22	17 36	4 28	8 54	2 46	1 9	8 19	22 48	3 23	15 48	1 22	5 39	2 33	18 15	0 25	8 24	0 18	2 36	16 42	8 39	8 59	24 53	12 21	0 20
T 23	0 45	22 6	4 58	9 4	2 58	0 54	8 11	22 44	3 21	15 47	1 22	5 37	2 33	18 15	0 25	8 24	0 18	2 35	16 41	8 41	9 0	24 52	12 22	0 20
W24	1 9	25 26	5 12	9 10	3 8	0 39	8 3	22 40	3 19	15 46	1 22	5 36	2 33	18 14	0 25	8 25	0 18	2 34	16 41	8 42	9 1	24 50	12 23	0 20
T 25	1 33	27 28	5 12	9 11	3 17	0 25	7 54	22 36	3 17	15 44	1 22	5 34	2 33	18 14	0 25	8 26	0 19	2 34	16 41	8 43	9 2	24 48	12 24	0 20
F 26	1 57	28 8	4 57	9 6	3 24	0 11	7 45	22 32	3 15	15 43	1 22	5 32	2 33	18 14	0 25	8 26	0 19	2 33	16 41	8 44	9 4	24 46	12 25	0 20
S 27	2 20	27 29	4 30	8 57	3 29	0s 2	7 35	22 28	3 14	15 42	1 23	5 30	2 34	18 13	0 25	8 27	0 19	2 33	16 41	8 44	9 5	24 45	12 26	0 20
S 28	2 44	25 34	3 51	8 43	3 32	0 14	7 25	22 23	3 12	15 41	1 23	5 29	2 34	18 13	0 25	8 27	0 19	2 32	16 41	8 44	9 6	24 43	12 28	0 20
M29	3 8	22 33	3 3	8 25	3 34	0 26	7 15	22 18	3 10	15 39	1 23	5 27	2 34	18 13	0 25	8 28	0 19	2 32	16 40	8 43	9 7	24 41	12 29	0 20
T 30	3 31	18 34	2 6	8 3	3 33	0 38	7 4	22 14	3 8	15 38	1 23	5 25	2 34	18 12	0 25	8 28	0 19	2 31	16 40	8 42	9 8	24 39	12 30	0 20
W31	3n54	13n49	1n 3	7n38	3n30	0s48	6n54	22n 9	3n 6	15s36	1n23	5s23	2n34	18s12	0n25	8n29	0n19	2s31	16s40	8s42	9s 9	24n37	12n31	0s20

Julian Day Number = 3025399.5, Delta T = 02h14m24s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'45, Lahiri = 45°52'45

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

APRIL 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 25	10♈56'55	8♍ 2	10°R13	11♓30	4♌ 5	17°R31	19°R57	23°R57	8°R48	5♉34	7°R29	6♓10	23♋45	4♉19	T 1
F 2	12 41 22	11°56'58	20°32	9♈12	11°33	4°19	17♏26	19♎53	23♏56	8♍47	5°36	7♓28	6° 7	23°52	4°22	F 2
S 3	12 45 18	12°56'59	3♎18	8°12	11°39	4°34	17°21	19°48	23°54	8°45	5°37	7°25	6° 3	23°59	4°25	S 3
S 4	12 49 15	13°56'58	16°22	7°14	11°47	4°49	17°16	19°43	23°52	8°44	5°38	7°21	6° 0	24° 5	4°29	S 4
M 5	12 53 11	14°56'55	29°42	6°19	11°57	5° 4	17°10	19°38	23°50	8°43	5°40	7°15	5°57	24°12	4°32	M 5
T 6	12 57 8	15°56'51	13♏18	5°28	12° 9	5°21	17° 5	19°34	23°49	8°41	5°41	7° 9	5°54	24°19	4°36	T 6
W 7	13 1 4	16°56'45	27° 6	4°43	12°24	5°37	16°59	19°29	23°47	8°40	5°42	7° 2	5°51	24°25	4°39	W 7
T 8	13 5 1	17°56'38	11♐ 3	4° 2	12°40	5°54	16°53	19°24	23°45	8°39	5°44	6°57	5°47	24°32	4°43	T 8
F 9	13 8 57	18°56'29	25° 7	3°28	12°59	6°11	16°47	19°19	23°43	8°38	5°45	6°53	5°44	24°39	4°46	F 9
S 10	13 12 54	19°56'18	9♑14	3° 0	13°19	6°29	16°41	19°15	23°41	8°37	5°47	6°50	5°41	24°45	4°50	S 10
S 11	13 16 50	20°56'06	23°23	2°38	13°41	6°47	16°35	19°10	23°39	8°35	5°48	6°D50	5°38	24°52	4°53	S 11
M12	13 20 47	21°55'53	7♒32	2°23	14° 5	7° 6	16°28	19° 5	23°37	8°34	5°49	6°51	5°35	24°59	4°57	M12
T 13	13 24 44	22°55'37	21°39	2°14	14°31	7°24	16°22	19° 0	23°35	8°33	5°51	6°52	5°32	25° 5	5° 0	T 13
W14	13 28 40	23°55'20	5♓43	2°D11	14°59	7°44	16°15	18°56	23°33	8°32	5°52	6°R53	5°28	25°12	5° 4	W14
T 15	13 32 37	24°55'02	19°42	2°14	15°28	8° 3	16° 9	18°51	23°31	8°31	5°54	6°52	5°25	25°19	5° 7	T 15
F 16	13 36 33	25°54'41	3♈34	2°23	15°58	8°23	16° 2	18°46	23°28	8°30	5°55	6°49	5°22	25°25	5°11	F 16
S 17	13 40 30	26°54'19	17°16	2°37	16°30	8°44	15°55	18°42	23°26	8°29	5°57	6°44	5°19	25°32	5°15	S 17
S 18	13 44 26	27°53'55	0♉45	2°57	17° 3	9° 4	15°48	18°37	23°24	8°28	5°58	6°36	5°16	25°39	5°18	S 18
M19	13 48 23	28°53'29	13°58	3°21	17°38	9°25	15°41	18°32	23°22	8°27	5°59	6°27	5°13	25°45	5°22	M19
T 20	13 52 19	29°53'01	26°54	3°50	18°14	9°47	15°34	18°28	23°20	8°26	6° 1	6°17	5° 9	25°52	5°25	T 20
W21	13 56 16	0♉52'31	9♊33	4°24	18°52	10° 9	15°27	18°23	23°17	8°25	6° 2	6° 8	5° 6	25°59	5°29	W21
T 22	14 0 13	1°51'59	21°55	5° 1	19°30	10°31	15°19	18°18	23°15	8°24	6° 4	6° 0	5° 3	26° 5	5°33	T 22
F 23	14 4 9	2°51'25	4♋ 3	5°43	20°10	10°53	15°12	18°14	23°13	8°23	6° 5	5°53	5° 0	26°12	5°36	F 23
S 24	14 8 6	3°50'48	16° 0	6°28	20°51	11°15	15° 5	18° 9	23°10	8°23	6° 7	5°49	4°57	26°19	5°40	S 24
S 25	14 12 2	4°50'10	27°51	7°16	21°32	11°38	14°57	18° 5	23° 8	8°22	6° 8	5°47	4°53	26°25	5°43	S 25
M26	14 15 59	5°49'29	9♌41	8° 8	22°15	12° 2	14°50	18° 0	23° 5	8°21	6° 9	5°D47	4°50	26°32	5°47	M26
T 27	14 19 55	6°48'46	21°34	9° 3	22°59	12°25	14°42	17°56	23° 3	8°20	6°11	5°48	4°47	26°39	5°51	T 27
W28	14 23 52	7°48'00	3♍37	10° 1	23°44	12°49	14°35	17°52	23° 1	8°20	6°12	5°R48	4°44	26°45	5°54	W28
T 29	14 27 48	8°47'13	15°54	11° 2	24°30	13°13	14°27	17°47	22°58	8°19	6°14	5°48	4°41	26°52	5°58	T 29
F 30	14 31 45	9♉46'23	28♍30	12♈ 5	25♓16	13♌37	14♏19	17♎43	22♏56	8♍18	6♉15	5♓46	4♓38	26♋59	6♉ 2	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n18	8n26	0s 3	7n 9	3n25	0s58	6n43	22n 4	3n 4	15s35	1n23	5s21	2n34	18s12	0n25	8n29	0n19	2s30	16s40	8s42	9s11	24n36	12n32	0s20
F 2	4 41	2 38	1 11	6 39	3 18	1 8	6 31	21 58	3 3	15 33	1 23	5 20	2 34	18 11	0 25	8 30	0 19	2 29	16 40	8 42	9 12	24 34	12 33	0 21
S 3	5 4	3s23	2 16	6 8	3 9	1 16	6 20	21 53	3 1	15 32	1 24	5 18	2 34	18 11	0 25	8 30	0 19	2 29	16 40	8 43	9 13	24 32	12 34	0 21
S 4	5 27	9 24	3 16	5 35	2 59	1 24	6 9	21 48	2 59	15 30	1 24	5 16	2 34	18 10	0 25	8 31	0 19	2 28	16 40	8 44	9 14	24 30	12 35	0 21
M 5	5 50	15 7	4 6	5 3	2 47	1 31	5 57	21 42	2 57	15 29	1 24	5 14	2 34	18 10	0 25	8 31	0 19	2 28	16 39	8 46	9 15	24 28	12 36	0 21
T 6	6 13	20 12	4 43	4 31	2 34	1 37	5 45	21 37	2 55	15 27	1 24	5 12	2 34	18 9	0 25	8 32	0 19	2 27	16 39	8 49	9 16	24 27	12 37	0 21
W 7	6 36	24 18	5 5	4 0	2 20	1 42	5 34	21 31	2 54	15 25	1 24	5 10	2 34	18 9	0 25	8 32	0 19	2 27	16 39	8 51	9 18	24 25	12 38	0 21
T 8	6 59	27 1	5 9	3 31	2 6	1 46	5 22	21 25	2 52	15 23	1 24	5 9	2 35	18 8	0 25	8 33	0 19	2 26	16 39	8 53	9 19	24 23	12 39	0 21
F 9	7 22	28 3	4 54	3 4	1 50	1 50	5 11	21 19	2 50	15 22	1 24	5 7	2 35	18 8	0 25	8 33	0 19	2 26	16 39	8 55	9 20	24 21	12 40	0 21
S 10	7 44	27 16	4 22	2 39	1 35	1 53	5 0	21 13	2 49	15 20	1 24	5 5	2 35	18 8	0 26	8 34	0 19	2 25	16 39	8 56	9 21	24 19	12 42	0 21
S 11	8 6	24 44	3 33	2 16	1 20	1 55	4 48	21 7	2 47	15 18	1 25	5 3	2 35	18 7	0 26	8 34	0 19	2 25	16 39	8 56	9 22	24 17	12 43	0 21
M12	8 28	20 41	2 32	1 56	1 4	1 57	4 37	21 1	2 45	15 16	1 25	5 1	2 35	18 7	0 26	8 35	0 19	2 24	16 39	8 56	9 23	24 15	12 44	0 21
T 13	8 51	15 28	1 21	1 38	0 49	1 57	4 26	20 54	2 44	15 14	1 25	5 0	2 35	18 6	0 26	8 35	0 19	2 24	16 39	8 55	9 24	24 13	12 45	0 21
W14	9 12	9 26	0 6	1 23	0 34	1 57	4 15	20 48	2 42	15 12	1 25	4 58	2 35	18 6	0 26	8 35	0 19	2 23	16 38	8 55	9 26	24 12	12 46	0 21
T 15	9 34	2 59	1n 9	1 11	0 20	1 56	4 4	20 41	2 40	15 10	1 25	4 56	2 35	18 5	0 26	8 36	0 19	2 23	16 38	8 55	9 27	24 10	12 47	0 21
F 16	9 56	3n32	2 19	1 2	0 6	1 54	3 53	20 34	2 39	15 8	1 25	4 54	2 35	18 4	0 26	8 36	0 19	2 22	16 38	8 56	9 28	24 8	12 48	0 21
S 17	10 17	9 48	3 20	0 55	0s 8	1 52	3 42	20 27	2 37	15 6	1 25	4 53	2 35	18 4	0 26	8 37	0 19	2 22	16 38	8 58	9 29	24 6	12 49	0 22
S 18	10 38	15 31	4 8	0 50	0 21	1 49	3 31	20 20	2 36	15 4	1 25	4 51	2 35	18 3	0 26	8 37	0 19	2 21	16 38	9 1	9 30	24 4	12 50	0 22
M19	10 59	20 24	4 43	0 48	0 34	1 45	3 21	20 13	2 34	15 2	1 25	4 49	2 35	18 3	0 26	8 37	0 19	2 21	16 38	9 4	9 31	24 2	12 52	0 22
T 20	11 20	24 11	5 2	0 49	0 46	1 41	3 11	20 6	2 32	15 0	1 25	4 47	2 35	18 2	0 26	8 38	0 19	2 20	16 38	9 8	9 33	24 0	12 53	0 22
W21	11 41	26 43	5 5	0 51	0 57	1 36	3 0	19 59	2 31	14 58	1 25	4 46	2 35	18 2	0 26	8 38	0 19	2 20	16 38	9 11	9 34	23 58	12 54	0 22
T 22	12 1	27 53	4 54	0 56	1 8	1 30	2 50	19 51	2 29	14 56	1 25	4 44	2 35	18 1	0 26	8 38	0 19	2 19	16 38	9 14	9 35	23 56	12 55	0 22
F 23	12 22	27 40	4 30	1 3	1 19	1 24	2 41	19 44	2 28	14 54	1 25	4 42	2 35	18 1	0 26	8 39	0 19	2 19	16 38	9 17	9 36	23 54	12 56	0 22
S 24	12 42	26 10	3 54	1 11	1 28	1 17	2 31	19 36	2 26	14 52	1 25	4 41	2 34	18 0	0 26	8 39	0 19	2 18	16 38	9 18	9 37	23 52	12 57	0 22
S 25	13 2	23 30	3 9	1 22	1 37	1 10	2 21	19 28	2 25	14 49	1 26	4 39	2 34	17 59	0 26	8 39	0 19	2 18	16 38	9 19	9 38	23 50	12 58	0 22
M26	13 21	19 51	2 15	1 35	1 46	1 2	2 12	19 21	2 24	14 47	1 26	4 37	2 34	17 59	0 26	8 39	0 19	2 17	16 38	9 19	9 39	23 48	12 59	0 22
T 27	13 41	15 23	1 15	1 49	1 54	0 53	2 3	19 13	2 22	14 45	1 26	4 36	2 34	17 58	0 26	8 40	0 19	2 17	16 38	9 19	9 41	23 46	13 1	0 22
W28	14 0	10 17	0 12	2 5	2 1	0 44	1 54	19 4	2 21	14 43	1 26	4 34	2 34	17 58	0 26	8 40	0 19	2 17	16 38	9 18	9 42	23 45	13 2	0 22
T 29	14 19	4 41	0s54	2 22	2 8	0 34	1 45	18 56	2 19	14 41	1 26	4 33	2 34	17 57	0 26	8 40	0 19	2 16	16 38	9 19	9 43	23 43	13 3	0 22
F 30	14n37	1s13	1s58	2n41	2s14	0s24	1n36	18n48	2n18	14s38	1n26	4s31	2n34	17s56	0n26	8n40	0n19	2s16	16s38	9s19	9s44	23n41	13n 4	0s22

Julian Day Number = 3025430.5, Delta T = 02h14m25s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'49, Lahiri = 45°52'49

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

MAY 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 42	10♉45'31	11♎27	13♈11	26♓ 4	14♌ 1	14°R12	17°R39	22°R53	8°R18	6♉17	5°R41	4♓34	27♋ 6	6♉ 5	S 1
S 2	14 39 38	11°44'37	24°48	14°19	26°52	14°26	14♏ 4	17♎35	22♏51	8♍17	6°18	5♓33	4°31	27°12	6° 9	S 2
M 3	14 43 35	12°43'41	8♏30	15°30	27°41	14°51	13°56	17°31	22°48	8°17	6°20	5°24	4°28	27°19	6°12	M 3
T 4	14 47 31	13°42'43	22°32	16°43	28°30	15°16	13°49	17°27	22°46	8°16	6°21	5°13	4°25	27°26	6°16	T 4
W 5	14 51 28	14°41'43	6♐48	17°58	29°21	15°42	13°41	17°23	22°43	8°16	6°22	5° 2	4°22	27°32	6°20	W 5
T 6	14 55 24	15°40'42	21°13	19°15	0♈12	16° 7	13°33	17°19	22°41	8°15	6°24	4°53	4°19	27°39	6°23	T 6
F 7	14 59 21	16°39'39	5♑40	20°34	1° 4	16°33	13°26	17°15	22°38	8°15	6°25	4°45	4°15	27°46	6°27	F 7
S 8	15 3 17	17°38'34	20° 4	21°55	1°56	16°59	13°18	17°11	22°36	8°14	6°27	4°40	4°12	27°52	6°30	S 8
S 9	15 7 14	18°37'27	4♒22	23°17	2°50	17°26	13°10	17° 8	22°33	8°14	6°28	4°37	4° 9	27°59	6°34	S 9
M10	15 11 11	19°36'19	18°30	24°42	3°43	17°52	13° 3	17° 4	22°30	8°14	6°30	4°D37	4° 6	28° 6	6°37	M10
T 11	15 15 7	20°35'09	2♓28	26° 9	4°38	18°19	12°55	17° 0	22°28	8°13	6°31	4°R37	4° 3	28°12	6°41	T 11
W12	15 19 4	21°33'57	16°15	27°37	5°32	18°46	12°47	16°57	22°25	8°13	6°32	4°36	3°59	28°19	6°44	W12
T 13	15 23 0	22°32'44	29°53	29° 7	6°28	19°13	12°40	16°53	22°23	8°13	6°34	4°34	3°56	28°26	6°48	T 13
F 14	15 26 57	23°31'29	13♈20	0♉39	7°24	19°40	12°32	16°50	22°20	8°13	6°35	4°30	3°53	28°32	6°52	F 14
S 15	15 30 53	24°30'12	26°38	2°12	8°20	20° 8	12°25	16°47	22°18	8°13	6°37	4°22	3°50	28°39	6°55	S 15
S 16	15 34 50	25°28'54	9♉44	3°48	9°17	20°35	12°18	16°44	22°15	8°12	6°38	4°12	3°47	28°46	6°58	S 16
M17	15 38 46	26°27'34	22°38	5°25	10°14	21° 3	12°10	16°40	22°12	8°12	6°39	3°59	3°44	28°52	7° 2	M17
T 18	15 42 43	27°26'12	5♊19	7° 3	11°12	21°31	12° 3	16°37	22°10	8°12	6°41	3°46	3°40	28°59	7° 5	T 18
W19	15 46 40	28°24'49	17°46	8°44	12°10	21°59	11°56	16°34	22° 7	8°D12	6°42	3°32	3°37	29° 6	7° 9	W19
T 20	15 50 36	29°23'23	0♋ 1	10°26	13° 9	22°28	11°49	16°32	22° 5	8°12	6°43	3°21	3°34	29°12	7°12	T 20
F 21	15 54 33	0♊21'56	12° 5	12° 9	14° 7	22°56	11°42	16°29	22° 2	8°12	6°45	3°11	3°31	29°19	7°16	F 21
S 22	15 58 29	1°20'26	24° 0	13°55	15° 7	23°25	11°35	16°26	22° 0	8°12	6°46	3° 4	3°28	29°26	7°19	S 22
S 23	16 2 26	2°18'55	5♌49	15°42	16° 6	23°54	11°28	16°24	21°57	8°13	6°47	3° 0	3°25	29°32	7°22	S 23
M24	16 6 22	3°17'21	17°37	17°31	17° 6	24°23	11°21	16°21	21°55	8°13	6°49	2°58	3°21	29°39	7°26	M24
T 25	16 10 19	4°15'46	29°29	19°22	18° 7	24°52	11°15	16°19	21°52	8°13	6°50	2°57	3°18	29°46	7°29	T 25
W26	16 14 15	5°14'08	11♍31	21°14	19° 7	25°21	11° 8	16°16	21°50	8°13	6°51	2°57	3°15	29°52	7°32	W26
T 27	16 18 12	6°12'28	23°47	23° 9	20° 8	25°51	11° 2	16°14	21°47	8°13	6°53	2°56	3°12	29°59	7°36	T 27
F 28	16 22 9	7°10'47	6♎24	25° 5	21°10	26°20	10°55	16°12	21°45	8°14	6°54	2°54	3° 9	0♌ 6	7°39	F 28
S 29	16 26 5	8° 9'03	19°24	27° 2	22°11	26°50	10°49	16°10	21°42	8°14	6°55	2°49	3° 5	0°12	7°42	S 29
S 30	16 30 2	9° 7'17	2♏52	29° 2	23°13	27°20	10°43	16° 8	21°40	8°14	6°56	2°42	3° 2	0°19	7°45	S 30
M31	16 33 58	10♊ 5'30	16♏46	1♊ 3	24♈15	27♌50	10♏37	16♎ 6	21♏37	8♍15	6♉58	2♓32	2♓59	0♌26	7♉49	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14n56	7s14	2s58	3n 1	2s20	0s13	1n27	18n40	2n16	14s36	1n26	4s30	2n34	17s56	0n26	8n41	0n19	2s15	16s38	9s21	9s45	23n39	13n 5	0s23	
S 2	15 14	13 5	3 50	3 22	2 25	0 2	1 19	18 31	2 15	14 34	1 26	4 28	2 34	17 55	0 26	8 41	0 19	2 15	16 38	9 24	9 46	23 37	13 6	0 23	S 2
M 3	15 32	18 29	4 30	3 45	2 29	0n10	1 11	18 22	2 14	14 32	1 26	4 27	2 34	17 54	0 26	8 41	0 19	2 14	16 38	9 27	9 48	23 35	13 7	0 23	M 3
T 4	15 49	23 0	4 55	4 9	2 33	0 22	1 3	18 14	2 12	14 29	1 25	4 25	2 34	17 54	0 25	8 41	0 19	2 14	16 38	9 31	9 49	23 33	13 8	0 23	T 4
W 5	16 7	26 13	5 2	4 35	2 36	0 35	0 55	18 5	2 11	14 27	1 25	4 24	2 34	17 53	0 25	8 41	0 19	2 14	16 38	9 35	9 50	23 31	13 9	0 23	W 5
T 6	16 24	27 46	4 50	5 1	2 39	0 48	0 47	17 56	2 10	14 25	1 25	4 23	2 34	17 53	0 25	8 42	0 19	2 13	16 38	9 39	9 51	23 28	13 11	0 23	T 6
F 7	16 41	27 27	4 20	5 28	2 41	1 2	0 40	17 47	2 8	14 23	1 25	4 21	2 33	17 52	0 25	8 42	0 19	2 13	16 38	9 41	9 52	23 26	13 12	0 23	F 7
S 8	16 57	25 16	3 33	5 57	2 43	1 15	0 32	17 38	2 7	14 21	1 25	4 20	2 33	17 51	0 25	8 42	0 19	2 12	16 38	9 43	9 53	23 24	13 13	0 23	S 8
S 9	17 13	21 29	2 33	6 26	2 44	1 30	0 25	17 29	2 6	14 18	1 25	4 19	2 33	17 51	0 25	8 42	0 19	2 12	16 38	9 44	9 54	23 22	13 14	0 23	S 9
M10	17 29	16 30	1 24	6 56	2 45	1 44	0 18	17 19	2 4	14 16	1 25	4 17	2 33	17 50	0 25	8 42	0 19	2 12	16 39	9 44	9 56	23 20	13 15	0 23	M10
T 11	17 45	10 41	0 11	7 27	2 45	2 0	0 11	17 10	2 3	14 14	1 25	4 16	2 33	17 49	0 25	8 42	0 19	2 11	16 39	9 44	9 57	23 18	13 16	0 23	T 11
W12	18 0	4 26	1n 1	7 59	2 44	2 15	0 4	17 1	2 2	14 12	1 25	4 15	2 33	17 49	0 25	8 42	0 19	2 11	16 39	9 45	9 58	23 16	13 17	0 23	W12
T 13	18 15	1n56	2 10	8 31	2 43	2 31	0s 2	16 51	2 1	14 10	1 25	4 14	2 33	17 48	0 25	8 42	0 19	2 11	16 39	9 45	9 59	23 14	13 18	0 23	T 13
F 14	18 30	8 8	3 9	9 4	2 42	2 47	0 9	16 41	1 59	14 7	1 25	4 13	2 33	17 47	0 25	8 43	0 19	2 10	16 39	9 47	10 0	23 12	13 19	0 24	F 14
S 15	18 44	13 53	3 58	9 38	2 40	3 3	0 15	16 31	1 58	14 5	1 25	4 11	2 32	17 47	0 25	8 43	0 19	2 10	16 39	9 50	10 1	23 10	13 20	0 24	S 15
S 16	18 58	18 56	4 34	10 12	2 37	3 20	0 21	16 21	1 57	14 3	1 25	4 10	2 32	17 46	0 25	8 43	0 19	2 10	16 39	9 53	10 2	23 8	13 21	0 24	S 16
M17	19 12	23 1	4 54	10 47	2 34	3 36	0 27	16 11	1 56	14 1	1 25	4 9	2 32	17 46	0 25	8 43	0 19	2 9	16 39	9 58	10 4	23 6	13 22	0 24	M17
T 18	19 25	25 55	5 0	11 23	2 31	3 54	0 33	16 1	1 55	13 59	1 25	4 8	2 32	17 45	0 25	8 43	0 19	2 9	16 39	10 3	10 5	23 4	13 23	0 24	T 18
W19	19 38	27 31	4 51	11 58	2 27	4 11	0 38	15 51	1 53	13 57	1 24	4 7	2 32	17 44	0 25	8 43	0 19	2 9	16 39	10 8	10 6	23 2	13 24	0 24	W19
T 20	19 51	27 43	4 29	12 34	2 22	4 28	0 44	15 41	1 52	13 55	1 24	4 6	2 32	17 44	0 25	8 43	0 19	2 9	16 40	10 12	10 7	23 0	13 25	0 24	T 20
F 21	20 3	26 35	3 55	13 11	2 17	4 46	0 49	15 30	1 51	13 53	1 24	4 6	2 31	17 43	0 25	8 43	0 19	2 8	16 40	10 15	10 8	22 57	13 26	0 24	F 21
S 22	20 15	24 15	3 10	13 47	2 11	5 4	0 54	15 20	1 50	13 51	1 24	4 5	2 31	17 42	0 25	8 43	0 19	2 8	16 40	10 18	10 9	22 55	13 27	0 24	S 22
S 23	20 27	20 54	2 18	14 24	2 5	5 22	0 59	15 9	1 49	13 49	1 24	4 4	2 31	17 42	0 25	8 43	0 19	2 8	16 40	10 19	10 10	22 53	13 28	0 24	S 23
M24	20 38	16 42	1 20	15 1	1 59	5 41	1 4	14 59	1 48	13 47	1 24	4 3	2 31	17 41	0 25	8 43	0 19	2 7	16 40	10 20	10 12	22 51	13 29	0 24	M24
T 25	20 49	11 51	0 18	15 37	1 52	5 59	1 9	14 48	1 47	13 45	1 24	4 2	2 31	17 40	0 25	8 43	0 19	2 7	16 40	10 20	10 13	22 49	13 30	0 24	T 25
W26	21 0	6 29	0s45	16 14	1 45	6 18	1 13	14 37	1 45	13 43	1 23	4 2	2 31	17 40	0 25	8 42	0 19	2 7	16 40	10 20	10 14	22 47	13 31	0 25	W26
T 27	21 10	0 48	1 48	16 50	1 37	6 37	1 17	14 26	1 44	13 41	1 23	4 1	2 30	17 39	0 25	8 42	0 19	2 7	16 41	10 20	10 15	22 45	13 32	0 25	T 27
F 28	21 20	5s 5	2 47	17 26	1 29	6 55	1 22	14 15	1 43	13 40	1 23	4 0	2 30	17 39	0 25	8 42	0 19	2 7	16 41	10 21	10 16	22 43	13 33	0 25	F 28
S 29	21 29	10 55	3 39	18 2	1 20	7 14	1 26	14 4	1 42	13 38	1 23	4 0	2 30	17 38	0 25	8 42	0 19	2 6	16 41	10 23	10 17	22 40	13 34	0 25	S 29
S 30	21 38	16 27	4 21	18 37	1 11	7 34	1 30	13 53	1 41	13 36	1 23	3 59	2 30	17 37	0 25	8 42	0 19	2 6	16 41	10 26	10 18	22 38	13 35	0 25	S 30
M31	21n47	21s20	4s50	19n11	1s 2	7n53	1s33	13n42	1n40	13s34	1n23	3s59	2n30	17s37	0n25	8n42	0n19	2s 6	16s41	10s29	10s19	22n36	13n36	0s25	M31

Julian Day Number = 3025460.5, Delta T = 02h14m26s
Ecliptic obliquity = 23°14'22, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'53, Lahiri = 45°52'53

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

JUNE 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 55	11♊ 3'41	1♐ 5	3♊ 5	25♈18	28♌20	10°R31	16°R 4	21°R35	8♍15	6♉59	2°R21	2♓56	0♌32	7♉52	T 1
W 2	16 41 51	12° 1'51	15°43	5°10	26°20	28°50	10♏26	16♎ 3	21♏33	8°16	7° 0	2♓10	2°53	0°39	7°55	W 2
T 3	16 45 48	12°59'58	0♑32	7°15	27°23	29°20	10°20	16° 1	21°30	8°16	7° 1	1°59	2°50	0°46	7°58	T 3
F 4	16 49 45	13°58'05	15°24	9°22	28°27	29°51	10°15	16° 0	21°28	8°16	7° 3	1°51	2°46	0°52	8° 1	F 4
S 5	16 53 41	14°56'10	0♒11	11°30	29°30	0♍22	10° 9	15°58	21°26	8°17	7° 4	1°46	2°43	0°59	8° 4	S 5
S 6	16 57 38	15°54'13	14°46	13°40	0♉34	0°52	10° 4	15°57	21°24	8°18	7° 5	1°43	2°40	1° 6	8° 7	S 6
M 7	17 1 34	16°52'15	29° 6	15°50	1°38	1°23	9°59	15°56	21°21	8°18	7° 6	1°D42	2°37	1°12	8°10	M 7
T 8	17 5 31	17°50'16	13♓ 7	18° 1	2°42	1°54	9°54	15°55	21°19	8°19	7° 7	1°R42	2°34	1°19	8°13	T 8
W 9	17 9 27	18°48'16	26°51	20°12	3°46	2°25	9°50	15°54	21°17	8°20	7° 8	1°42	2°31	1°26	8°16	W 9
T 10	17 13 24	19°46'14	10♈19	22°23	4°50	2°56	9°45	15°53	21°15	8°20	7°10	1°40	2°27	1°32	8°19	T 10
F 11	17 17 20	20°44'12	23°31	24°34	5°55	3°28	9°41	15°53	21°13	8°21	7°11	1°36	2°24	1°39	8°22	F 11
S 12	17 21 17	21°42'08	6♉29	26°45	7° 0	3°59	9°36	15°52	21°10	8°22	7°12	1°30	2°21	1°46	8°25	S 12
S 13	17 25 14	22°40'03	19°16	28°56	8° 5	4°31	9°32	15°51	21° 8	8°22	7°13	1°21	2°18	1°52	8°28	S 13
M14	17 29 10	23°37'57	1♊51	1♋ 5	9°11	5° 2	9°28	15°51	21° 6	8°23	7°14	1°10	2°15	1°59	8°30	M14
T 15	17 33 7	24°35'49	14°15	3°13	10°16	5°34	9°25	15°51	21° 4	8°24	7°15	0°58	2°11	2° 6	8°33	T 15
W16	17 37 3	25°33'40	26°29	5°19	11°22	6° 6	9°21	15°50	21° 2	8°25	7°16	0°46	2° 8	2°12	8°36	W16
T 17	17 41 0	26°31'30	8♋34	7°24	12°27	6°38	9°18	15°50	21° 0	8°26	7°17	0°35	2° 5	2°19	8°39	T 17
F 18	17 44 56	27°29'19	20°31	9°27	13°33	7°10	9°14	15°D50	20°59	8°27	7°18	0°26	2° 2	2°26	8°41	F 18
S 19	17 48 53	28°27'06	2♌21	11°28	14°39	7°42	9°11	15°50	20°57	8°28	7°19	0°20	1°59	2°32	8°44	S 19
S 20	17 52 49	29°24'52	14° 9	13°26	15°46	8°14	9° 8	15°51	20°55	8°29	7°20	0°17	1°56	2°39	8°46	S 20
M21	17 56 46	0♋22'36	25°56	15°22	16°52	8°47	9° 6	15°51	20°53	8°30	7°21	0°D15	1°52	2°46	8°49	M21
T 22	18 0 43	1°20'19	7♍48	17°16	17°59	9°19	9° 3	15°51	20°51	8°31	7°22	0°15	1°49	2°52	8°51	T 22
W23	18 4 39	2°18'00	19°48	19° 6	19° 5	9°52	9° 1	15°52	20°50	8°32	7°23	0°16	1°46	2°59	8°54	W23
T 24	18 8 36	3°15'40	2♎ 3	20°55	20°12	10°24	8°58	15°52	20°48	8°33	7°24	0°R17	1°43	3° 6	8°56	T 24
F 25	18 12 32	4°13'19	14°37	22°40	21°19	10°57	8°56	15°53	20°46	8°34	7°25	0°16	1°40	3°12	8°59	F 25
S 26	18 16 29	5°10'56	27°36	24°23	22°26	11°30	8°55	15°54	20°45	8°36	7°26	0°14	1°37	3°19	9° 1	S 26
S 27	18 20 25	6° 8'32	11♏ 1	26° 3	23°33	12° 2	8°53	15°55	20°43	8°37	7°26	0° 9	1°33	3°26	9° 3	S 27
M28	18 24 22	7° 6'06	24°56	27°40	24°40	12°35	8°51	15°56	20°42	8°38	7°27	0° 3	1°30	3°32	9° 6	M28
T 29	18 28 18	8° 3'40	9♐19	29°14	25°48	13° 8	8°50	15°57	20°40	8°39	7°28	29♒56	1°27	3°39	9° 8	T 29
W30	18 32 15	9♋ 1'12	24♐ 5	0♌45	26♉55	13♍42	8♏49	15♎58	20♏39	8♍41	7♉29	29♒48	1♓24	3♌46	9♉10	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n55	25s 6	5s 1	19n45	0s52	8n12	1s37	13n30	1n39	13s33	1n22	3s58	2n29	17s36	0n25	8n42	0n19	2s 6	16s42	10s33	10s21	22n34	13n37	0s25
W 2	22 3	27 20	4 53	20 17	0 42	8 31	1 40	13 19	1 38	13 31	1 22	3 58	2 29	17 36	0 25	8 42	0 19	2 6	16 42	10 37	10 22	22 32	13 38	0 25
T 3	22 10	27 39	4 25	20 49	0 32	8 50	1 44	13 7	1 37	13 30	1 22	3 57	2 29	17 35	0 25	8 41	0 19	2 5	16 42	10 41	10 23	22 29	13 39	0 25
F 4	22 17	25 59	3 39	21 19	0 22	9 10	1 47	12 56	1 36	13 28	1 22	3 57	2 29	17 34	0 25	8 41	0 19	2 5	16 42	10 44	10 24	22 27	13 40	0 25
S 5	22 24	22 31	2 39	21 47	0 11	9 29	1 50	12 44	1 35	13 27	1 22	3 57	2 29	17 34	0 25	8 41	0 19	2 5	16 42	10 46	10 25	22 25	13 41	0 25
S 6	22 30	17 41	1 28	22 14	0 1	9 48	1 53	12 32	1 34	13 25	1 22	3 56	2 28	17 33	0 25	8 41	0 19	2 5	16 43	10 47	10 26	22 23	13 42	0 25
M 7	22 36	11 54	0 14	22 39	0n10	10 8	1 56	12 20	1 33	13 24	1 21	3 56	2 28	17 33	0 25	8 41	0 19	2 5	16 43	10 47	10 27	22 21	13 43	0 26
T 8	22 41	5 39	1n 0	23 2	0 20	10 27	1 58	12 8	1 32	13 23	1 21	3 56	2 28	17 32	0 25	8 40	0 19	2 5	16 43	10 47	10 29	22 18	13 43	0 26
W 9	22 46	0n44	2 9	23 23	0 30	10 46	2 1	11 56	1 31	13 21	1 21	3 56	2 28	17 32	0 25	8 40	0 19	2 4	16 43	10 47	10 30	22 16	13 44	0 26
T 10	22 51	6 58	3 10	23 42	0 40	11 6	2 3	11 44	1 30	13 20	1 21	3 56	2 27	17 31	0 25	8 40	0 19	2 4	16 43	10 47	10 31	22 14	13 45	0 26
F 11	22 55	12 45	3 59	23 58	0 50	11 25	2 5	11 32	1 29	13 19	1 21	3 56	2 27	17 31	0 25	8 40	0 19	2 4	16 44	10 49	10 32	22 12	13 46	0 26
S 12	22 59	17 53	4 34	24 12	1 0	11 44	2 7	11 20	1 28	13 18	1 20	3 56	2 27	17 30	0 25	8 39	0 19	2 4	16 44	10 51	10 33	22 10	13 47	0 26
S 13	23 2	22 8	4 56	24 23	1 9	12 3	2 9	11 7	1 27	13 17	1 20	3 56	2 27	17 30	0 25	8 39	0 19	2 4	16 44	10 54	10 34	22 7	13 48	0 26
M14	23 5	25 17	5 2	24 31	1 17	12 22	2 11	10 55	1 26	13 16	1 20	3 56	2 27	17 29	0 25	8 39	0 19	2 4	16 44	10 58	10 35	22 5	13 48	0 26
T 15	23 8	27 11	4 54	24 37	1 25	12 40	2 13	10 42	1 25	13 15	1 20	3 56	2 26	17 28	0 25	8 38	0 19	2 4	16 45	11 3	10 36	22 3	13 49	0 26
W16	23 10	27 44	4 33	24 40	1 32	12 59	2 14	10 30	1 24	13 14	1 19	3 56	2 26	17 28	0 25	8 38	0 19	2 4	16 45	11 7	10 38	22 1	13 50	0 26
T 17	23 12	26 57	3 59	24 41	1 39	13 17	2 16	10 17	1 23	13 13	1 19	3 56	2 26	17 28	0 25	8 38	0 19	2 4	16 45	11 10	10 39	21 58	13 51	0 26
F 18	23 13	24 54	3 15	24 39	1 45	13 36	2 17	10 5	1 22	13 12	1 19	3 56	2 26	17 27	0 25	8 37	0 19	2 4	16 45	11 13	10 40	21 56	13 52	0 27
S 19	23 14	21 48	2 23	24 35	1 50	13 54	2 18	9 52	1 21	13 11	1 19	3 56	2 25	17 27	0 25	8 37	0 19	2 4	16 46	11 16	10 41	21 54	13 52	0 27
S 20	23 14	17 48	1 25	24 28	1 55	14 12	2 19	9 39	1 20	13 11	1 18	3 57	2 25	17 26	0 25	8 37	0 19	2 4	16 46	11 17	10 42	21 52	13 53	0 27
M21	23 14	13 8	0 23	24 20	1 59	14 29	2 20	9 26	1 19	13 10	1 18	3 57	2 25	17 26	0 25	8 36	0 19	2 4	16 46	11 17	10 43	21 49	13 54	0 27
T 22	23 14	7 57	0s40	24 9	2 1	14 47	2 21	9 13	1 18	13 10	1 18	3 57	2 25	17 25	0 25	8 36	0 19	2 4	16 47	11 17	10 44	21 47	13 54	0 27
W23	23 13	2 25	1 43	23 56	2 4	15 4	2 22	9 0	1 17	13 9	1 18	3 58	2 25	17 25	0 25	8 35	0 19	2 4	16 47	11 17	10 45	21 45	13 55	0 27
T 24	23 12	3s18	2 42	23 41	2 5	15 21	2 22	8 47	1 16	13 9	1 18	3 58	2 24	17 24	0 25	8 35	0 19	2 4	16 47	11 17	10 47	21 42	13 56	0 27
F 25	23 10	9 2	3 35	23 25	2 5	15 38	2 23	8 34	1 15	13 8	1 17	3 59	2 24	17 24	0 25	8 35	0 19	2 4	16 47	11 17	10 48	21 40	13 56	0 27
S 26	23 8	14 33	4 19	23 7	2 5	15 55	2 23	8 21	1 14	13 8	1 17	3 59	2 24	17 24	0 25	8 34	0 19	2 4	16 48	11 18	10 49	21 38	13 57	0 27
S 27	23 6	19 36	4 50	22 47	2 4	16 11	2 23	8 7	1 14	13 8	1 17	4 0	2 24	17 23	0 25	8 34	0 19	2 4	16 48	11 19	10 50	21 35	13 58	0 27
M28	23 3	23 47	5 6	22 27	2 2	16 27	2 24	7 54	1 13	13 7	1 17	4 0	2 23	17 23	0 25	8 33	0 19	2 4	16 48	11 22	10 51	21 33	13 58	0 27
T 29	23 0	26 39	5 3	22 5	1 59	16 43	2 24	7 41	1 12	13 7	1 16	4 1	2 23	17 22	0 25	8 33	0 19	2 4	16 49	11 24	10 52	21 31	13 59	0 28
W30	22n56	27s46	4s40	21n42	1n56	16n59	2s23	7n27	1n11	13s 7	1n16	4s 2	2n23	17s22	0n25	8n32	0n19	2s 4	16s49	11s27	10s53	21n29	14n 0	0s28

Julian Day Number = 3025491.5, Delta T = 02h14m27s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°45'57, Lahiri = 45°52'58

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

JULY 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 12	9♋58'43	9♉ 7	2♌13	28♉ 3	14♍15	8°R48	16♎ 0	20°R37	8♍42	7♉30	29°R41	1♓21	3♌52	9♉12	T 1
F 2	18 40 8	10°56'14	24°17	3°38	29°11	14°48	8♏47	16° 1	20♏36	8°43	7°30	29♒35	1°17	3°59	9°14	F 2
S 3	18 44 5	11°53'43	9♒23	5° 0	0♊18	15°21	8°47	16° 3	20°35	8°45	7°31	29°31	1°14	4° 6	9°16	S 3
S 4	18 48 1	12°51'12	24°17	6°19	1°26	15°55	8°46	16° 4	20°33	8°46	7°32	29°D30	1°11	4°12	9°18	S 4
M 5	18 51 58	13°48'40	8♓53	7°35	2°34	16°28	8°46	16° 6	20°32	8°47	7°33	29°30	1° 8	4°19	9°20	M 5
T 6	18 55 54	14°46'07	23° 7	8°48	3°43	17° 2	8°D46	16° 8	20°31	8°49	7°33	29°31	1° 5	4°26	9°22	T 6
W 7	18 59 51	15°43'34	6♈57	9°58	4°51	17°36	8°46	16°10	20°30	8°50	7°34	29°32	1° 2	4°32	9°24	W 7
T 8	19 3 48	16°41'00	20°25	11° 4	5°59	18° 9	8°46	16°12	20°29	8°52	7°35	29°R33	0°58	4°39	9°26	T 8
F 9	19 7 44	17°38'26	3♉32	12° 8	7° 8	18°43	8°47	16°14	20°28	8°53	7°35	29°31	0°55	4°46	9°28	F 9
S 10	19 11 41	18°35'52	16°21	13° 7	8°16	19°17	8°48	16°16	20°27	8°55	7°36	29°28	0°52	4°52	9°30	S 10
S 11	19 15 37	19°33'17	28°55	14° 3	9°25	19°51	8°48	16°18	20°26	8°56	7°36	29°24	0°49	4°59	9°31	S 11
M12	19 19 34	20°30'42	11♊17	14°56	10°34	20°25	8°49	16°21	20°25	8°58	7°37	29°18	0°46	5° 5	9°33	M12
T 13	19 23 30	21°28'06	23°27	15°45	11°43	20°59	8°51	16°23	20°24	9° 0	7°37	29°11	0°43	5°12	9°35	T 13
W14	19 27 27	22°25'30	5♋30	16°30	12°52	21°33	8°52	16°26	20°23	9° 1	7°38	29° 4	0°39	5°19	9°36	W14
T 15	19 31 23	23°22'53	17°25	17°12	14° 1	22° 8	8°53	16°29	20°23	9° 3	7°39	28°58	0°36	5°25	9°38	T 15
F 16	19 35 20	24°20'16	29°16	17°49	15°10	22°42	8°55	16°32	20°22	9° 5	7°39	28°53	0°33	5°32	9°39	F 16
S 17	19 39 17	25°17'38	11♌ 4	18°23	16°19	23°16	8°57	16°34	20°21	9° 6	7°39	28°50	0°30	5°39	9°40	S 17
S 18	19 43 13	26°15'00	22°51	18°52	17°28	23°51	8°59	16°37	20°21	9° 8	7°40	28°49	0°27	5°45	9°42	S 18
M19	19 47 10	27°12'21	4♍40	19°16	18°37	24°25	9° 1	16°40	20°20	9°10	7°40	28°D49	0°23	5°52	9°43	M19
T 20	19 51 6	28° 9'42	16°35	19°37	19°47	25° 0	9° 4	16°44	20°20	9°12	7°41	28°50	0°20	5°59	9°44	T 20
W21	19 55 3	29° 7'01	28°38	19°53	20°56	25°35	9° 6	16°47	20°19	9°13	7°41	28°51	0°17	6° 5	9°46	W21
T 22	19 58 59	0♌ 4'21	10♎55	20° 4	22° 6	26° 9	9° 9	16°50	20°19	9°15	7°41	28°53	0°14	6°12	9°47	T 22
F 23	20 2 56	1° 1'39	23°28	20°11	23°15	26°44	9°12	16°54	20°19	9°17	7°42	28°54	0°11	6°19	9°48	F 23
S 24	20 6 52	1°58'57	6♏24	20°R13	24°25	27°19	9°15	16°57	20°18	9°19	7°42	28°R54	0° 8	6°25	9°49	S 24
S 25	20 10 49	2°56'15	19°44	20°11	25°35	27°54	9°19	17° 1	20°18	9°21	7°42	28°53	0° 4	6°32	9°50	S 25
M26	20 14 46	3°53'32	3♐32	20° 4	26°45	28°29	9°22	17° 5	20°18	9°22	7°43	28°51	0° 1	6°39	9°51	M26
T 27	20 18 42	4°50'49	17°47	19°53	27°55	29° 4	9°26	17° 8	20°18	9°24	7°43	28°49	29♒58	6°45	9°52	T 27
W28	20 22 39	5°48'06	2♑28	19°37	29° 4	29°39	9°29	17°12	20°18	9°26	7°43	28°45	29°55	6°52	9°53	W28
T 29	20 26 35	6°45'22	17°27	19°17	0♋15	0♎15	9°33	17°16	20°D18	9°28	7°43	28°43	29°52	6°59	9°54	T 29
F 30	20 30 32	7°42'37	2♒39	18°53	1°25	0°50	9°37	17°20	20°18	9°30	7°44	28°40	29°49	7° 5	9°54	F 30
S 31	20 34 28	8♌39'53	17♒52	18♌25	2♋35	1♎25	9♏42	17♎24	20♏18	9♍32	7♉44	28♒39	29♒45	7♌12	9♉55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n52	26s53	3s58	21n19	1n51	17n14	2s23	7n14	1n10	13s 7	1n16	4s 2	2n23	17s22	0n24	8n32	0n19	2s 4	16s49	11s29	10s54	21n26	14n 0	0s28
F 2	22 48	24 0	2 58	20 54	1 46	17 29	2 23	7 0	1 9	13 7	1 16	4 3	2 23	17 21	0 24	8 31	0 19	2 4	16 50	11 31	10 56	21 24	14 1	0 28
S 3	22 43	19 28	1 46	20 29	1 41	17 43	2 23	6 47	1 8	13 7	1 15	4 4	2 22	17 21	0 24	8 31	0 19	2 4	16 50	11 33	10 57	21 21	14 1	0 28
S 4	22 37	13 46	0 28	20 3	1 34	17 57	2 22	6 33	1 7	13 7	1 15	4 5	2 22	17 21	0 24	8 30	0 19	2 4	16 50	11 33	10 58	21 19	14 2	0 28
M 5	22 32	7 23	0n51	19 37	1 27	18 11	2 21	6 19	1 7	13 7	1 15	4 6	2 22	17 21	0 24	8 30	0 19	2 4	16 51	11 33	10 59	21 17	14 2	0 28
T 6	22 26	0 48	2 4	19 11	1 19	18 25	2 21	6 5	1 6	13 7	1 15	4 7	2 22	17 20	0 24	8 29	0 19	2 4	16 51	11 33	11 0	21 14	14 3	0 28
W 7	22 19	5n38	3 9	18 44	1 10	18 38	2 20	5 52	1 5	13 8	1 14	4 8	2 21	17 20	0 24	8 29	0 19	2 4	16 51	11 32	11 1	21 12	14 3	0 28
T 8	22 12	11 38	4 1	18 17	1 1	18 50	2 19	5 38	1 4	13 8	1 14	4 9	2 21	17 20	0 24	8 28	0 19	2 5	16 52	11 32	11 2	21 10	14 4	0 28
F 9	22 5	16 58	4 39	17 50	0 51	19 3	2 18	5 24	1 3	13 8	1 14	4 10	2 21	17 20	0 24	8 28	0 19	2 5	16 52	11 33	11 3	21 7	14 4	0 29
S 10	21 58	21 25	5 2	17 23	0 40	19 15	2 17	5 10	1 2	13 9	1 14	4 11	2 21	17 19	0 24	8 27	0 19	2 5	16 52	11 34	11 4	21 5	14 5	0 29
S 11	21 50	24 47	5 10	16 56	0 29	19 26	2 16	4 56	1 2	13 9	1 13	4 12	2 21	17 19	0 24	8 26	0 19	2 5	16 53	11 35	11 6	21 3	14 5	0 29
M12	21 41	26 57	5 3	16 30	0 17	19 37	2 15	4 42	1 1	13 10	1 13	4 13	2 20	17 19	0 24	8 26	0 19	2 5	16 53	11 37	11 7	21 0	14 6	0 29
T 13	21 33	27 47	4 43	16 3	0 5	19 48	2 13	4 28	1 0	13 11	1 13	4 14	2 20	17 19	0 24	8 25	0 19	2 5	16 53	11 40	11 8	20 58	14 6	0 29
W14	21 23	27 17	4 10	15 38	0s 8	19 58	2 12	4 14	0 59	13 11	1 13	4 15	2 20	17 19	0 24	8 25	0 19	2 5	16 54	11 42	11 9	20 55	14 6	0 29
T 15	21 14	25 32	3 27	15 12	0 22	20 8	2 11	3 59	0 58	13 12	1 12	4 16	2 20	17 18	0 24	8 24	0 19	2 6	16 54	11 44	11 10	20 53	14 7	0 29
F 16	21 4	22 39	2 34	14 48	0 36	20 17	2 9	3 45	0 57	13 13	1 12	4 18	2 19	17 18	0 24	8 23	0 19	2 6	16 54	11 46	11 11	20 51	14 7	0 29
S 17	20 54	18 50	1 36	14 24	0 50	20 26	2 7	3 31	0 57	13 14	1 12	4 19	2 19	17 18	0 24	8 23	0 19	2 6	16 55	11 47	11 12	20 48	14 8	0 29
S 18	20 43	14 18	0 33	14 1	1 5	20 34	2 6	3 17	0 56	13 15	1 12	4 20	2 19	17 18	0 24	8 22	0 19	2 6	16 55	11 47	11 13	20 46	14 8	0 29
M19	20 33	9 13	0s32	13 39	1 20	20 42	2 4	3 2	0 55	13 15	1 11	4 22	2 19	17 18	0 24	8 21	0 19	2 6	16 55	11 47	11 14	20 43	14 8	0 30
T 20	20 21	3 47	1 36	13 18	1 35	20 49	2 2	2 48	0 54	13 16	1 11	4 23	2 19	17 18	0 24	8 21	0 19	2 7	16 56	11 47	11 16	20 41	14 8	0 30
W21	20 10	1s51	2 36	12 58	1 51	20 56	2 0	2 34	0 53	13 18	1 11	4 24	2 18	17 18	0 24	8 20	0 19	2 7	16 56	11 46	11 17	20 38	14 9	0 30
T 22	19 58	7 31	3 31	12 40	2 7	21 2	1 58	2 19	0 53	13 19	1 11	4 26	2 18	17 18	0 24	8 19	0 19	2 7	16 56	11 46	11 18	20 36	14 9	0 30
F 23	19 46	13 1	4 17	12 22	2 23	21 8	1 56	2 5	0 52	13 20	1 10	4 27	2 18	17 18	0 24	8 19	0 19	2 7	16 57	11 46	11 19	20 34	14 9	0 30
S 24	19 33	18 7	4 51	12 7	2 38	21 13	1 54	1 50	0 51	13 21	1 10	4 29	2 18	17 17	0 24	8 18	0 19	2 8	16 57	11 45	11 20	20 31	14 10	0 30
S 25	19 20	22 30	5 11	11 53	2 54	21 18	1 52	1 36	0 50	13 22	1 10	4 31	2 18	17 17	0 24	8 17	0 19	2 8	16 58	11 46	11 21	20 29	14 10	0 30
M26	19 7	25 49	5 14	11 40	3 10	21 22	1 50	1 21	0 50	13 24	1 10	4 32	2 17	17 17	0 24	8 17	0 19	2 8	16 58	11 47	11 22	20 26	14 10	0 30
T 27	18 54	27 37	4 58	11 29	3 25	21 26	1 47	1 7	0 49	13 25	1 9	4 34	2 17	17 17	0 24	8 16	0 19	2 8	16 58	11 47	11 23	20 24	14 10	0 30
W28	18 40	27 35	4 22	11 20	3 39	21 29	1 45	0 52	0 48	13 26	1 9	4 35	2 17	17 17	0 24	8 15	0 19	2 9	16 59	11 49	11 24	20 21	14 10	0 30
T 29	18 26	25 33	3 28	11 13	3 53	21 32	1 43	0 38	0 47	13 28	1 9	4 37	2 17	17 17	0 24	8 15	0 19	2 9	16 59	11 50	11 26	20 19	14 10	0 31
F 30	18 11	21 39	2 19	11 8	4 6	21 34	1 40	0 23	0 46	13 29	1 9	4 39	2 17	17 18	0 24	8 14	0 19	2 9	16 59	11 50	11 27	20 16	14 11	0 31
S 31	17n57	16s17	0s59	11n 5	4s18	21n35	1s38	0n 8	0n46	13s31	1n 8	4s40	2n16	17s18	0n24	8n13	0n19	2s10	17s 0	11s51	11s28	20n14	14n11	0s31

Julian Day Number = 3025521.5, Delta T = 02h14m28s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'01, Lahiri = 45°53'02

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

AUGUST 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 25	9♌37'09	2♓57	17°R55	3♋45	2♎ 0	9♏46	17♎28	20♏18	9♑34	7♉44	28°D39	29♒42	7♌19	9♉56	S 1
M 2	20 42 22	10°34'24	17°46	17♌21	4°55	2°36	9°51	17°33	20°18	9°36	7°44	28♒40	29°39	7°25	9°56	M 2
T 3	20 46 18	11°31'40	2♈13	16°46	6° 6	3°11	9°55	17°37	20°19	9°38	7°44	28°41	29°36	7°32	9°57	T 3
W 4	20 50 15	12°28'56	16°15	16° 9	7°16	3°47	10° 0	17°42	20°19	9°40	7°44	28°42	29°33	7°39	9°57	W 4
T 5	20 54 11	13°26'13	29°50	15°30	8°27	4°23	10° 5	17°46	20°19	9°42	7°44	28°43	29°29	7°45	9°58	T 5
F 6	20 58 8	14°23'30	13♉ 0	14°51	9°37	4°58	10°10	17°51	20°20	9°44	7°44	28°R43	29°26	7°52	9°58	F 6
S 7	21 2 4	15°20'47	25°49	14°13	10°48	5°34	10°16	17°55	20°20	9°46	7°R44	28°43	29°23	7°59	9°58	S 7
S 8	21 6 1	16°18'05	8♊18	13°35	11°59	6°10	10°21	18° 0	20°21	9°48	7°44	28°42	29°20	8° 5	9°59	S 8
M 9	21 9 57	17°15'23	20°32	13° 0	13° 9	6°46	10°27	18° 5	20°21	9°50	7°44	28°41	29°17	8°12	9°59	M 9
T 10	21 13 54	18°12'42	2♋35	12°26	14°20	7°21	10°32	18°10	20°22	9°52	7°44	28°40	29°14	8°19	9°59	T 10
W11	21 17 51	19°10'02	14°30	11°55	15°31	7°57	10°38	18°15	20°23	9°55	7°44	28°38	29°10	8°25	9°59	W11
T 12	21 21 47	20° 7'21	26°20	11°27	16°42	8°33	10°44	18°20	20°23	9°57	7°44	28°37	29° 7	8°32	9°59	T 12
F 13	21 25 44	21° 4'41	8♌ 7	11° 4	17°53	9°10	10°51	18°25	20°24	9°59	7°44	28°36	29° 4	8°39	9°R59	F 13
S 14	21 29 40	22° 2'02	19°55	10°45	19° 4	9°46	10°57	18°30	20°25	10° 1	7°44	28°36	29° 1	8°45	9°59	S 14
S 15	21 33 37	22°59'23	1♍46	10°30	20°15	10°22	11° 3	18°35	20°26	10° 3	7°44	28°D36	28°58	8°52	9°59	S 15
M16	21 37 33	23°56'44	13°41	10°21	21°27	10°58	11°10	18°41	20°27	10° 5	7°43	28°36	28°55	8°58	9°59	M16
T 17	21 41 30	24°54'05	25°43	10°D17	22°38	11°35	11°17	18°46	20°28	10° 7	7°43	28°36	28°51	9° 5	9°59	T 17
W18	21 45 26	25°51'27	7♎55	10°19	23°49	12°11	11°24	18°51	20°29	10°10	7°43	28°36	28°48	9°12	9°59	W18
T 19	21 49 23	26°48'49	20°19	10°27	25° 0	12°47	11°31	18°57	20°30	10°12	7°43	28°37	28°45	9°18	9°58	T 19
F 20	21 53 20	27°46'12	2♏59	10°40	26°12	13°24	11°38	19° 2	20°31	10°14	7°43	28°37	28°42	9°25	9°58	F 20
S 21	21 57 16	28°43'35	15°56	11° 0	27°23	14° 0	11°45	19° 8	20°32	10°16	7°42	28°R37	28°39	9°32	9°57	S 21
S 22	22 1 13	29°40'58	29°13	11°25	28°35	14°37	11°52	19°14	20°33	10°18	7°42	28°D37	28°35	9°38	9°57	S 22
M23	22 5 9	0♍38'22	12♐54	11°57	29°46	15°14	12° 0	19°19	20°35	10°20	7°42	28°37	28°32	9°45	9°56	M23
T 24	22 9 6	1°35'46	26°57	12°35	0♌58	15°51	12° 7	19°25	20°36	10°23	7°41	28°37	28°29	9°52	9°56	T 24
W25	22 13 2	2°33'10	11♑23	13°18	2°10	16°27	12°15	19°31	20°37	10°25	7°41	28°37	28°26	9°58	9°55	W25
T 26	22 16 59	3°30'35	26° 8	14° 8	3°22	17° 4	12°23	19°37	20°39	10°27	7°40	28°38	28°23	10° 5	9°55	T 26
F 27	22 20 55	4°28'01	11♒ 6	15° 3	4°33	17°41	12°31	19°43	20°40	10°29	7°40	28°38	28°20	10°12	9°54	F 27
S 28	22 24 52	5°25'27	26°11	16° 5	5°45	18°18	12°39	19°49	20°42	10°31	7°40	28°R38	28°16	10°18	9°53	S 28
S 29	22 28 49	6°22'53	11♓13	17°12	6°57	18°55	12°47	19°55	20°43	10°34	7°39	28°38	28°13	10°25	9°52	S 29
M30	22 32 45	7°20'21	26° 5	18°24	8° 9	19°32	12°56	20° 1	20°45	10°36	7°39	28°38	28°10	10°32	9°51	M30
T 31	22 36 42	8♍17'49	10♈37	19♌42	9♌21	20♎ 9	13♏ 4	20♎ 7	20♏47	10♍38	7♉38	28♒37	28♒ 7	10♌38	9♉50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n42	9s58	0n24	11n 3	4s29	21n36	1s35	0s 6	0n45	13s32	1n 8	4s42	2n16	17s18	0n24	8n12	0n19	2s10	17s 0	11s51	11s29	20n11	14n11	0s31
M 2	17 26	3 12	1 44	11 4	4 39	21 36	1 33	0 21	0 44	13 34	1 8	4 44	2 16	17 18	0 24	8 12	0 19	2 10	17 0	11 51	11 30	20 9	14 11	0 31
T 3	17 11	3n34	2 55	11 6	4 48	21 36	1 30	0 36	0 43	13 36	1 8	4 46	2 16	17 18	0 24	8 11	0 19	2 10	17 1	11 50	11 31	20 6	14 11	0 31
W 4	16 55	9 56	3 54	11 10	4 55	21 35	1 27	0 50	0 43	13 38	1 7	4 48	2 16	17 18	0 23	8 10	0 19	2 11	17 1	11 50	11 32	20 4	14 11	0 31
T 5	16 39	15 39	4 37	11 16	5 0	21 34	1 25	1 5	0 42	13 39	1 7	4 50	2 15	17 18	0 23	8 9	0 19	2 11	17 1	11 49	11 33	20 1	14 11	0 31
F 6	16 23	20 27	5 5	11 23	5 4	21 32	1 22	1 20	0 41	13 41	1 7	4 51	2 15	17 18	0 23	8 9	0 19	2 11	17 2	11 49	11 34	19 59	14 11	0 31
S 7	16 6	24 10	5 16	11 32	5 7	21 29	1 19	1 34	0 41	13 43	1 7	4 53	2 15	17 18	0 23	8 8	0 19	2 12	17 2	11 49	11 36	19 56	14 11	0 32
S 8	15 49	26 39	5 12	11 42	5 7	21 26	1 16	1 49	0 40	13 45	1 6	4 55	2 15	17 19	0 23	8 7	0 19	2 12	17 3	11 50	11 37	19 54	14 11	0 32
M 9	15 32	27 48	4 54	11 53	5 6	21 23	1 13	2 4	0 39	13 47	1 6	4 57	2 15	17 19	0 23	8 6	0 19	2 12	17 3	11 50	11 38	19 51	14 11	0 32
T 10	15 15	27 36	4 23	12 4	5 3	21 18	1 11	2 19	0 38	13 49	1 6	4 59	2 15	17 19	0 23	8 6	0 19	2 13	17 3	11 51	11 39	19 49	14 11	0 32
W11	14 57	26 7	3 41	12 17	4 59	21 13	1 8	2 33	0 38	13 51	1 6	5 1	2 14	17 19	0 23	8 5	0 19	2 13	17 4	11 51	11 40	19 46	14 11	0 32
T 12	14 39	23 29	2 50	12 30	4 53	21 8	1 5	2 48	0 37	13 53	1 6	5 3	2 14	17 19	0 23	8 4	0 19	2 14	17 4	11 51	11 41	19 44	14 11	0 32
F 13	14 21	19 52	1 51	12 44	4 45	21 2	1 2	3 3	0 36	13 55	1 5	5 5	2 14	17 20	0 23	8 3	0 19	2 14	17 4	11 52	11 42	19 41	14 11	0 32
S 14	14 3	15 29	0 48	12 58	4 36	20 55	0 59	3 18	0 35	13 57	1 5	5 8	2 14	17 20	0 23	8 2	0 19	2 14	17 5	11 52	11 43	19 39	14 11	0 32
S 15	13 44	10 29	0s18	13 11	4 26	20 48	0 56	3 32	0 35	13 59	1 5	5 10	2 14	17 20	0 23	8 2	0 19	2 15	17 5	11 52	11 44	19 36	14 10	0 32
M16	13 26	5 5	1 23	13 24	4 15	20 40	0 53	3 47	0 34	14 2	1 5	5 12	2 14	17 20	0 23	8 1	0 19	2 15	17 5	11 52	11 45	19 34	14 10	0 32
T 17	13 7	0s32	2 25	13 37	4 2	20 32	0 50	4 2	0 33	14 4	1 4	5 14	2 13	17 21	0 23	8 0	0 19	2 15	17 6	11 52	11 46	19 31	14 10	0 33
W18	12 48	6 12	3 22	13 50	3 49	20 23	0 47	4 17	0 33	14 6	1 4	5 16	2 13	17 21	0 23	7 59	0 19	2 16	17 6	11 52	11 48	19 29	14 10	0 33
T 19	12 28	11 44	4 10	14 1	3 35	20 14	0 44	4 31	0 32	14 9	1 4	5 18	2 13	17 21	0 23	7 58	0 19	2 16	17 6	11 52	11 49	19 26	14 10	0 33
F 20	12 9	16 53	4 47	14 12	3 20	20 4	0 41	4 46	0 31	14 11	1 4	5 21	2 13	17 22	0 23	7 58	0 19	2 17	17 7	11 52	11 50	19 23	14 10	0 33
S 21	11 49	21 25	5 10	14 21	3 5	19 53	0 38	5 1	0 30	14 13	1 4	5 23	2 13	17 22	0 23	7 57	0 19	2 17	17 7	11 52	11 51	19 21	14 9	0 33
S 22	11 29	24 59	5 18	14 29	2 50	19 42	0 35	5 15	0 30	14 16	1 3	5 25	2 13	17 22	0 23	7 56	0 19	2 17	17 8	11 52	11 52	19 18	14 9	0 33
M23	11 9	27 15	5 8	14 36	2 34	19 30	0 32	5 30	0 29	14 18	1 3	5 27	2 12	17 23	0 23	7 55	0 19	2 18	17 8	11 51	11 53	19 16	14 9	0 33
T 24	10 49	27 52	4 40	14 41	2 18	19 18	0 29	5 45	0 28	14 21	1 3	5 30	2 12	17 23	0 23	7 54	0 19	2 18	17 8	11 51	11 54	19 13	14 9	0 33
W25	10 29	26 38	3 54	14 44	2 2	19 5	0 26	5 59	0 28	14 23	1 3	5 32	2 12	17 23	0 23	7 54	0 19	2 19	17 9	11 51	11 55	19 10	14 8	0 33
T 26	10 8	23 33	2 51	14 46	1 46	18 52	0 23	6 14	0 27	14 26	1 3	5 34	2 12	17 24	0 23	7 53	0 19	2 19	17 9	11 51	11 56	19 8	14 8	0 34
F 27	9 48	18 50	1 36	14 45	1 30	18 38	0 20	6 29	0 26	14 28	1 2	5 37	2 12	17 24	0 23	7 52	0 19	2 20	17 9	11 51	11 57	19 5	14 8	0 34
S 28	9 27	12 54	0 14	14 42	1 14	18 24	0 17	6 43	0 26	14 31	1 2	5 39	2 12	17 25	0 23	7 51	0 19	2 20	17 10	11 51	11 59	19 3	14 7	0 34
S 29	9 6	6 14	1n 9	14 37	0 58	18 9	0 14	6 58	0 25	14 34	1 2	5 41	2 12	17 25	0 23	7 50	0 19	2 21	17 10	11 51	12 0	19 0	14 7	0 34
M30	8 45	0n42	2 27	14 30	0 43	17 54	0 11	7 12	0 24	14 36	1 2	5 44	2 12	17 26	0 23	7 49	0 19	2 21	17 10	11 51	12 1	18 57	14 7	0 34
T 31	8n23	7n26	3n33	14n20	0s29	17n38	0s 8	7s27	0n24	14s39	1n 2	5s46	2n11	17s26	0n23	7n49	0n19	2s21	17s10	11s52	12s 2	18n55	14n 6	0s34

Julian Day Number = 3025552.5, Delta T = 02h14m29s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'06, Lahiri = 45°53'06

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

SEPTEMBER 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 40 38	9♍15'19	24♈47	21♌ 5	10♌33	20♎46	13♏13	20♎14	20♏49	10♍40	7°R38	28°R35	28♒ 4	10♌45	9°R49	W 1
T 2	22 44 35	10°12'49	8♉30	22°33	11°45	21°23	13°21	20°20	20°50	10°43	7♉37	28♒34	28° 1	10°52	9♉48	T 2
F 3	22 48 31	11°10'21	21°46	24° 5	12°58	22° 1	13°30	20°26	20°52	10°45	7°37	28°33	27°57	10°58	9°47	F 3
S 4	22 52 28	12° 7'54	4♊38	25°42	14°10	22°38	13°39	20°33	20°54	10°47	7°36	28°32	27°54	11° 5	9°46	S 4
S 5	22 56 24	13° 5'29	17° 8	27°23	15°22	23°15	13°48	20°39	20°56	10°49	7°36	28°D32	27°51	11°12	9°45	S 5
M 6	23 0 21	14° 3'05	29°21	29° 8	16°34	23°53	13°57	20°46	20°58	10°52	7°35	28°33	27°48	11°18	9°44	M 6
T 7	23 4 18	15° 0'42	11♋21	0♍56	17°47	24°30	14° 6	20°52	21° 0	10°54	7°34	28°34	27°45	11°25	9°42	T 7
W 8	23 8 14	15°58'20	23°12	2°47	18°59	25° 8	14°16	20°59	21° 2	10°56	7°34	28°35	27°41	11°31	9°41	W 8
T 9	23 12 11	16°56'00	5♌ 0	4°40	20°12	25°46	14°25	21° 5	21° 4	10°58	7°33	28°37	27°38	11°38	9°40	T 9
F 10	23 16 7	17°53'41	16°48	6°36	21°24	26°23	14°35	21°12	21° 6	11° 0	7°32	28°38	27°35	11°45	9°38	F 10
S 11	23 20 4	18°51'23	28°39	8°33	22°37	27° 1	14°44	21°19	21° 8	11° 3	7°32	28°R38	27°32	11°51	9°37	S 11
S 12	23 24 0	19°49'07	10♍36	10°32	23°50	27°39	14°54	21°25	21°11	11° 5	7°31	28°38	27°29	11°58	9°35	S 12
M13	23 27 57	20°46'51	22°41	12°32	25° 3	28°17	15° 4	21°32	21°13	11° 7	7°30	28°36	27°26	12° 5	9°34	M13
T 14	23 31 53	21°44'37	4♎57	14°33	26°15	28°55	15°14	21°39	21°15	11° 9	7°29	28°34	27°22	12°11	9°32	T 14
W15	23 35 50	22°42'24	17°23	16°33	27°28	29°33	15°24	21°46	21°18	11°11	7°29	28°30	27°19	12°18	9°31	W15
T 16	23 39 46	23°40'12	0♏ 3	18°34	28°41	0♏11	15°34	21°53	21°20	11°14	7°28	28°26	27°16	12°25	9°29	T 16
F 17	23 43 43	24°38'02	12°56	20°35	29°54	0°49	15°44	22° 0	21°22	11°16	7°27	28°22	27°13	12°31	9°27	F 17
S 18	23 47 40	25°35'53	26° 3	22°35	1♍ 7	1°27	15°54	22° 7	21°25	11°18	7°26	28°19	27°10	12°38	9°25	S 18
S 19	23 51 36	26°33'44	9♐26	24°35	2°20	2° 5	16° 4	22°14	21°27	11°20	7°26	28°17	27° 6	12°45	9°23	S 19
M20	23 55 33	27°31'37	23° 4	26°34	3°33	2°43	16°15	22°21	21°30	11°22	7°25	28°D16	27° 3	12°51	9°22	M20
T 21	23 59 29	28°29'31	6♑59	28°32	4°46	3°21	16°25	22°28	21°33	11°24	7°24	28°16	27° 0	12°58	9°20	T 21
W22	0 3 26	29°27'26	21°10	0♎29	5°59	4° 0	16°36	22°35	21°35	11°27	7°23	28°17	26°57	13° 5	9°18	W22
T 23	0 7 22	0♎25'23	5♒35	2°25	7°12	4°38	16°47	22°42	21°38	11°29	7°22	28°18	26°54	13°11	9°16	T 23
F 24	0 11 19	1°23'20	20°12	4°20	8°26	5°17	16°57	22°49	21°41	11°31	7°21	28°19	26°51	13°18	9°14	F 24
S 25	0 15 15	2°21'19	4♓56	6°14	9°39	5°55	17° 8	22°56	21°43	11°33	7°20	28°R19	26°47	13°24	9°12	S 25
S 26	0 19 12	3°19'18	19°41	8° 7	10°52	6°34	17°19	23° 4	21°46	11°35	7°19	28°18	26°44	13°31	9°10	S 26
M27	0 23 9	4°17'20	4♈20	9°58	12° 6	7°12	17°30	23°11	21°49	11°37	7°18	28°15	26°41	13°38	9° 7	M27
T 28	0 27 5	5°15'23	18°46	11°49	13°19	7°51	17°41	23°18	21°52	11°39	7°18	28°10	26°38	13°44	9° 5	T 28
W29	0 31 2	6°13'27	2♉54	13°38	14°32	8°30	17°52	23°25	21°55	11°41	7°17	28° 4	26°35	13°51	9° 3	W29
T 30	0 34 58	7♎11'33	16♉38	15♎25	15♍46	9♏ 8	18♏ 3	23♎33	21♏57	11♍43	7♉16	27♒58	26♒32	13♌58	9♉ 1	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 2	13n36	4n24	14n 8	0s14	17n22	0s 5	7s41	0n23	14s42	1n 1	5s49	2n11	17s27	0n23	7n48	0n19	2s22	17s11	11s52	12s 3	18n52	14n 6	0s34
T 2	7 41	18 55	4 58	13 52	0 1	17 5	0 2	7 56	0 22	14 45	1 1	5 51	2 11	17 27	0 23	7 47	0 19	2 22	17 11	11 52	12 4	18 50	14 5	0 34
F 3	7 19	23 7	5 15	13 35	0n12	16 48	0n 1	8 10	0 22	14 47	1 1	5 54	2 11	17 28	0 23	7 46	0 19	2 23	17 11	11 53	12 5	18 47	14 5	0 34
S 4	6 57	26 3	5 15	13 14	0 25	16 30	0 4	8 25	0 21	14 50	1 1	5 56	2 11	17 28	0 23	7 45	0 19	2 23	17 12	11 53	12 6	18 44	14 4	0 35
S 5	6 35	27 36	5 0	12 51	0 36	16 12	0 6	8 39	0 20	14 53	1 1	5 58	2 11	17 29	0 23	7 44	0 19	2 24	17 12	11 53	12 7	18 42	14 4	0 35
M 6	6 13	27 47	4 32	12 25	0 47	15 53	0 9	8 53	0 20	14 56	1 1	6 1	2 11	17 29	0 23	7 44	0 19	2 24	17 12	11 53	12 8	18 39	14 3	0 35
T 7	5 51	26 37	3 53	11 56	0 57	15 34	0 12	9 8	0 19	14 59	1 0	6 4	2 11	17 30	0 22	7 43	0 19	2 25	17 13	11 53	12 9	18 36	14 3	0 35
W 8	5 29	24 17	3 4	11 25	1 6	15 14	0 15	9 22	0 18	15 2	1 0	6 6	2 11	17 30	0 22	7 42	0 19	2 25	17 13	11 52	12 10	18 34	14 2	0 35
T 9	5 7	20 55	2 7	10 52	1 14	14 55	0 18	9 36	0 18	15 4	1 0	6 9	2 10	17 31	0 22	7 41	0 19	2 26	17 13	11 52	12 12	18 31	14 2	0 35
F 10	4 45	16 42	1 5	10 16	1 21	14 34	0 20	9 50	0 17	15 7	1 0	6 11	2 10	17 31	0 22	7 40	0 19	2 26	17 14	11 51	12 13	18 28	14 1	0 35
S 11	4 22	11 51	0s 0	9 38	1 27	14 13	0 23	10 4	0 16	15 10	1 0	6 14	2 10	17 32	0 22	7 39	0 19	2 27	17 14	11 51	12 14	18 26	14 1	0 35
S 12	4 0	6 31	1 6	8 59	1 32	13 52	0 26	10 18	0 16	15 13	1 0	6 16	2 10	17 33	0 22	7 39	0 19	2 27	17 14	11 51	12 15	18 23	14 0	0 35
M13	3 37	0 54	2 9	8 17	1 36	13 31	0 28	10 32	0 15	15 16	0 59	6 19	2 10	17 33	0 22	7 38	0 19	2 27	17 14	11 52	12 16	18 20	14 0	0 36
T 14	3 15	4s49	3 7	7 34	1 40	13 9	0 31	10 46	0 14	15 19	0 59	6 21	2 10	17 34	0 22	7 37	0 19	2 28	17 15	11 53	12 17	18 18	13 59	0 36
W15	2 52	10 25	3 57	6 50	1 42	12 46	0 33	11 0	0 14	15 22	0 59	6 24	2 10	17 34	0 22	7 36	0 19	2 28	17 15	11 54	12 18	18 15	13 58	0 36
T 16	2 30	15 42	4 36	6 5	1 44	12 24	0 36	11 14	0 13	15 25	0 59	6 27	2 10	17 35	0 22	7 35	0 19	2 29	17 15	11 55	12 19	18 12	13 58	0 36
F 17	2 7	20 23	5 2	5 19	1 45	12 1	0 38	11 28	0 12	15 28	0 59	6 29	2 10	17 36	0 22	7 35	0 19	2 29	17 15	11 57	12 20	18 10	13 57	0 36
S 18	1 44	24 11	5 13	4 32	1 45	11 37	0 41	11 42	0 12	15 32	0 59	6 32	2 10	17 36	0 22	7 34	0 19	2 30	17 16	11 58	12 21	18 7	13 56	0 36
S 19	1 21	26 45	5 8	3 44	1 45	11 14	0 43	11 55	0 11	15 35	0 58	6 35	2 10	17 37	0 22	7 33	0 19	2 30	17 16	11 58	12 22	18 4	13 56	0 36
M20	0 59	27 48	4 45	2 56	1 43	10 50	0 45	12 9	0 10	15 38	0 58	6 37	2 10	17 38	0 22	7 32	0 19	2 31	17 16	11 59	12 23	18 2	13 55	0 36
T 21	0 36	27 8	4 5	2 8	1 42	10 25	0 48	12 23	0 10	15 41	0 58	6 40	2 9	17 38	0 22	7 31	0 19	2 31	17 16	11 59	12 25	17 59	13 54	0 36
W22	0 13	24 43	3 9	1 20	1 39	10 1	0 50	12 36	0 9	15 44	0 58	6 43	2 9	17 39	0 22	7 31	0 19	2 32	17 17	11 58	12 26	17 56	13 54	0 36
T 23	0s10	20 41	2 1	0 31	1 36	9 36	0 52	12 50	0 8	15 47	0 58	6 45	2 9	17 40	0 22	7 30	0 19	2 32	17 17	11 58	12 27	17 54	13 53	0 37
F 24	0 33	15 20	0 44	0s17	1 33	9 11	0 54	13 3	0 8	15 50	0 58	6 48	2 9	17 41	0 22	7 29	0 19	2 33	17 17	11 58	12 28	17 51	13 52	0 37
S 25	0 56	9 4	0n36	1 6	1 29	8 45	0 56	13 16	0 7	15 53	0 57	6 51	2 9	17 41	0 22	7 28	0 19	2 33	17 17	11 58	12 29	17 48	13 51	0 37
S 26	1 19	2 18	1 54	1 54	1 25	8 20	0 58	13 29	0 7	15 57	0 57	6 53	2 9	17 42	0 22	7 27	0 19	2 34	17 17	11 58	12 30	17 45	13 51	0 37
M27	1 41	4n32	3 4	2 42	1 20	7 54	1 0	13 43	0 6	16 0	0 57	6 56	2 9	17 43	0 22	7 27	0 19	2 34	17 18	11 59	12 31	17 43	13 50	0 37
T 28	2 4	11 0	4 1	3 29	1 15	7 28	1 2	13 56	0 5	16 3	0 57	6 59	2 9	17 44	0 22	7 26	0 19	2 35	17 18	12 1	12 32	17 40	13 49	0 37
W29	2 27	16 47	4 41	4 16	1 9	7 1	1 4	14 9	0 5	16 6	0 57	7 1	2 9	17 44	0 22	7 25	0 19	2 35	17 18	12 3	12 33	17 37	13 48	0 37
T 30	2s50	21n32	5n 4	5s 3	1n 3	6n35	1n 6	14s21	0n 4	16s 9	0n57	7s 4	2n 9	17s45	0n22	7n24	0n19	2s36	17s18	12s 5	12s34	17n34	13n48	0s37

Julian Day Number = 3025583.5, Delta T = 02h14m30s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'10, Lahiri = 45°53'10

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

OCTOBER 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 55	8♎ 9'41	29♉57	17♎12	17♍ 0	9♏47	18♏15	23♎40	22♏ 0	11♍45	7°R15	27°R52	26♒28	14♌ 4	8°R59	F 1
S 2	0 42 51	9° 7'51	12♊52	18°57	18°13	10°26	18°26	23°47	22° 3	11°47	7♉14	27♒48	26°25	14°11	8♉56	S 2
S 3	0 46 48	10° 6'03	25°24	20°42	19°27	11° 5	18°37	23°55	22° 6	11°49	7°13	27°45	26°22	14°18	8°54	S 3
M 4	0 50 44	11° 4'17	7♋38	22°25	20°40	11°44	18°49	24° 2	22° 9	11°51	7°12	27°D44	26°19	14°24	8°52	M 4
T 5	0 54 41	12° 2'33	19°38	24° 7	21°54	12°23	19° 0	24° 9	22°13	11°53	7°11	27°44	26°16	14°31	8°49	T 5
W 6	0 58 38	13° 0'51	1♌30	25°47	23° 8	13° 2	19°12	24°17	22°16	11°55	7°10	27°45	26°12	14°38	8°47	W 6
T 7	1 2 34	13°59'10	13°17	27°27	24°22	13°41	19°23	24°24	22°19	11°57	7° 8	27°46	26° 9	14°44	8°44	T 7
F 8	1 6 31	14°57'32	25° 7	29° 5	25°36	14°21	19°35	24°32	22°22	11°59	7° 7	27°R47	26° 6	14°51	8°42	F 8
S 9	1 10 27	15°55'55	7♍ 1	0♏43	26°50	15° 0	19°47	24°39	22°25	12° 1	7° 6	27°47	26° 3	14°58	8°39	S 9
S 10	1 14 24	16°54'20	19° 6	2°19	28° 3	15°39	19°59	24°46	22°28	12° 3	7° 5	27°45	26° 0	15° 4	8°37	S 10
M11	1 18 20	17°52'48	1♎23	3°55	29°17	16°19	20°10	24°54	22°32	12° 5	7° 4	27°40	25°57	15°11	8°34	M11
T 12	1 22 17	18°51'17	13°54	5°29	0♎31	16°58	20°22	25° 1	22°35	12° 7	7° 3	27°33	25°53	15°17	8°32	T 12
W13	1 26 13	19°49'48	26°40	7° 2	1°46	17°38	20°34	25° 9	22°38	12° 9	7° 2	27°25	25°50	15°24	8°29	W13
T 14	1 30 10	20°48'20	9♏41	8°34	3° 0	18°17	20°46	25°16	22°42	12°11	7° 1	27°15	25°47	15°31	8°27	T 14
F 15	1 34 6	21°46'55	22°55	10° 5	4°14	18°57	20°58	25°24	22°45	12°12	7° 0	27° 6	25°44	15°37	8°24	F 15
S 16	1 38 3	22°45'31	6♐22	11°35	5°28	19°36	21°11	25°31	22°48	12°14	6°59	26°58	25°41	15°44	8°21	S 16
S 17	1 42 0	23°44'09	20° 0	13° 4	6°42	20°16	21°23	25°39	22°52	12°16	6°58	26°51	25°38	15°51	8°19	S 17
M18	1 45 56	24°42'48	3♑47	14°32	7°56	20°56	21°35	25°46	22°55	12°18	6°56	26°47	25°34	15°57	8°16	M18
T 19	1 49 53	25°41'30	17°43	16° 0	9°11	21°36	21°47	25°54	22°59	12°20	6°55	26°45	25°31	16° 4	8°13	T 19
W20	1 53 49	26°40'12	1♒46	17°25	10°25	22°16	22° 0	26° 1	23° 2	12°21	6°54	26°D45	25°28	16°11	8°11	W20
T 21	1 57 46	27°38'56	15°56	18°50	11°39	22°56	22°12	26° 9	23° 6	12°23	6°53	26°45	25°25	16°17	8° 8	T 21
F 22	2 1 42	28°37'42	0♓12	20°14	12°53	23°36	22°24	26°16	23° 9	12°25	6°52	26°R46	25°22	16°24	8° 5	F 22
S 23	2 5 39	29°36'29	14°31	21°37	14° 8	24°16	22°37	26°24	23°13	12°26	6°51	26°44	25°18	16°31	8° 2	S 23
S 24	2 9 35	0♏35'18	28°51	22°58	15°22	24°56	22°49	26°31	23°16	12°28	6°50	26°41	25°15	16°37	8° 0	S 24
M25	2 13 32	1°34'09	13♈ 7	24°19	16°37	25°36	23° 2	26°39	23°20	12°29	6°48	26°35	25°12	16°44	7°57	M25
T 26	2 17 29	2°33'01	27°14	25°38	17°51	26°16	23°14	26°46	23°23	12°31	6°47	26°26	25° 9	16°51	7°54	T 26
W27	2 21 25	3°31'56	11♉ 6	26°55	19° 6	26°57	23°27	26°54	23°27	12°33	6°46	26°15	25° 6	16°57	7°51	W27
T 28	2 25 22	4°30'52	24°41	28°12	20°20	27°37	23°39	27° 1	23°30	12°34	6°45	26° 4	25° 3	17° 4	7°49	T 28
F 29	2 29 18	5°29'51	7♊55	29°27	21°35	28°17	23°52	27° 9	23°34	12°36	6°44	25°53	24°59	17°10	7°46	F 29
S 30	2 33 15	6°28'51	20°48	0♐40	22°49	28°58	24° 5	27°16	23°38	12°37	6°43	25°44	24°56	17°17	7°43	S 30
S 31	2 37 11	7♏27'54	3♋20	1♐52	24♎ 4	29♏38	24♏17	27♎23	23♏41	12♍39	6♉42	25♒36	24♒53	17♌24	7♉40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s13	25n 1	5n10	5s49	0n57	6n 8	1n 7	14s34	0n 3	16s13	0n57	7s 7	2n 9	17s46	0n22	7n24	0n19	2s36	17s18	12s 7	12s35	17n32	13n47	0s37
S 2	3 35	27 6	5 0	6 34	0 51	5 41	1 9	14 47	0 3	16 16	0 57	7 9	2 9	17 47	0 22	7 23	0 19	2 37	17 19	12 8	12 36	17 29	13 46	0 37
S 3	3 58	27 45	4 35	7 19	0 45	5 14	1 11	15 0	0 2	16 19	0 56	7 12	2 9	17 47	0 22	7 22	0 19	2 37	17 19	12 9	12 37	17 26	13 45	0 38
M 4	4 21	26 59	3 59	8 4	0 38	4 46	1 12	15 12	0 2	16 22	0 56	7 15	2 9	17 48	0 22	7 21	0 19	2 37	17 19	12 10	12 38	17 24	13 44	0 38
T 5	4 43	24 59	3 12	8 47	0 31	4 19	1 14	15 25	0 1	16 25	0 56	7 17	2 9	17 49	0 22	7 21	0 19	2 38	17 19	12 10	12 40	17 21	13 43	0 38
W 6	5 6	21 54	2 18	9 30	0 24	3 51	1 15	15 37	0 0	16 29	0 56	7 20	2 9	17 50	0 22	7 20	0 19	2 38	17 19	12 9	12 41	17 18	13 43	0 38
T 7	5 28	17 56	1 18	10 13	0 17	3 24	1 16	15 49	0s 0	16 32	0 56	7 23	2 9	17 51	0 22	7 19	0 19	2 39	17 19	12 9	12 42	17 15	13 42	0 38
F 8	5 51	13 16	0 15	10 54	0 10	2 56	1 18	16 1	0 1	16 35	0 56	7 26	2 9	17 51	0 22	7 18	0 19	2 39	17 20	12 8	12 43	17 12	13 41	0 38
S 9	6 13	8 5	0s50	11 35	0 3	2 28	1 19	16 13	0 2	16 38	0 56	7 28	2 9	17 52	0 22	7 18	0 19	2 40	17 20	12 9	12 44	17 10	13 40	0 38
S 10	6 35	2 33	1 52	12 15	0s 5	2 0	1 20	16 25	0 2	16 42	0 56	7 31	2 9	17 53	0 22	7 17	0 19	2 40	17 20	12 9	12 45	17 7	13 39	0 38
M11	6 57	3s10	2 51	12 55	0 12	1 31	1 21	16 37	0 3	16 45	0 55	7 34	2 9	17 54	0 22	7 16	0 19	2 41	17 20	12 11	12 46	17 4	13 38	0 38
T 12	7 20	8 51	3 42	13 33	0 20	1 3	1 22	16 49	0 3	16 48	0 55	7 36	2 9	17 55	0 22	7 16	0 19	2 41	17 20	12 13	12 47	17 1	13 37	0 38
W13	7 42	14 17	4 23	14 11	0 27	0 35	1 23	17 1	0 4	16 51	0 55	7 39	2 9	17 56	0 22	7 15	0 19	2 42	17 20	12 16	12 48	16 59	13 36	0 39
T 14	8 3	19 12	4 51	14 48	0 35	0 6	1 24	17 12	0 5	16 55	0 55	7 42	2 9	17 57	0 22	7 14	0 19	2 42	17 20	12 19	12 49	16 56	13 35	0 39
F 15	8 25	23 15	5 5	15 24	0 43	0s22	1 25	17 24	0 5	16 58	0 55	7 44	2 9	17 57	0 22	7 14	0 19	2 42	17 20	12 23	12 50	16 53	13 35	0 39
S 16	8 47	26 8	5 1	15 59	0 50	0 50	1 26	17 35	0 6	17 1	0 55	7 47	2 9	17 58	0 22	7 13	0 20	2 43	17 21	12 25	12 51	16 50	13 34	0 39
S 17	9 8	27 32	4 41	16 33	0 58	1 19	1 26	17 46	0 6	17 4	0 55	7 50	2 9	17 59	0 22	7 12	0 20	2 43	17 21	12 28	12 52	16 47	13 33	0 39
M18	9 30	27 16	4 5	17 6	1 5	1 47	1 27	17 57	0 7	17 8	0 55	7 52	2 9	18 0	0 22	7 12	0 20	2 44	17 21	12 29	12 53	16 45	13 32	0 39
T 19	9 51	25 16	3 13	17 39	1 13	2 16	1 28	18 8	0 8	17 11	0 55	7 55	2 9	18 1	0 22	7 11	0 20	2 44	17 21	12 30	12 54	16 42	13 31	0 39
W20	10 12	21 42	2 10	18 10	1 20	2 44	1 28	18 19	0 8	17 14	0 54	7 58	2 9	18 2	0 22	7 10	0 20	2 44	17 21	12 30	12 55	16 39	13 30	0 39
T 21	10 33	16 51	0 58	18 41	1 27	3 13	1 28	18 29	0 9	17 17	0 54	8 0	2 9	18 3	0 22	7 10	0 20	2 45	17 21	12 30	12 57	16 36	13 29	0 39
F 22	10 54	11 1	0n18	19 11	1 35	3 41	1 29	18 40	0 9	17 21	0 54	8 3	2 9	18 4	0 21	7 9	0 20	2 45	17 21	12 29	12 58	16 33	13 28	0 39
S 23	11 14	4 36	1 33	19 39	1 42	4 9	1 29	18 50	0 10	17 24	0 54	8 6	2 9	18 4	0 21	7 8	0 20	2 46	17 21	12 30	12 59	16 31	13 27	0 39
S 24	11 35	2n 2	2 42	20 7	1 49	4 38	1 29	19 1	0 11	17 27	0 54	8 8	2 9	18 5	0 21	7 8	0 20	2 46	17 21	12 31	13 0	16 28	13 26	0 40
M25	11 55	8 32	3 41	20 34	1 56	5 6	1 29	19 11	0 11	17 30	0 54	8 11	2 9	18 6	0 21	7 7	0 20	2 46	17 21	12 33	13 1	16 25	13 25	0 40
T 26	12 15	14 31	4 25	20 59	2 2	5 34	1 29	19 21	0 12	17 33	0 54	8 14	2 9	18 7	0 21	7 7	0 20	2 47	17 21	12 36	13 2	16 22	13 24	0 40
W27	12 35	19 40	4 52	21 24	2 9	6 2	1 29	19 31	0 12	17 37	0 54	8 16	2 9	18 8	0 21	7 6	0 20	2 47	17 21	12 40	13 3	16 19	13 23	0 40
T 28	12 55	23 40	5 2	21 47	2 15	6 30	1 29	19 40	0 13	17 40	0 54	8 19	2 9	18 9	0 21	7 6	0 20	2 48	17 21	12 43	13 4	16 16	13 22	0 40
F 29	13 15	26 19	4 56	22 10	2 21	6 58	1 29	19 50	0 13	17 43	0 54	8 21	2 9	18 10	0 21	7 5	0 20	2 48	17 21	12 47	13 5	16 14	13 21	0 40
S 30	13 34	27 29	4 34	22 31	2 27	7 25	1 29	19 59	0 14	17 46	0 54	8 24	2 9	18 11	0 21	7 4	0 20	2 48	17 21	12 50	13 6	16 11	13 20	0 40
S 31	13s53	27n12	4n 0	22s52	2s33	7s53	1n29	20s 9	0s15	17s49	0n54	8s27	2n 9	18s12	0n21	7n 4	0n20	2s49	17s21	12s53	13s 7	16n 8	13n19	0s40

Julian Day Number = 3025613.5, Delta T = 02h14m30s
Ecliptic obliquity = 23°14'21, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'14, Lahiri = 45°53'15

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ASTRODIENST EPHEMERIS for the year 3571
geocentric

NOVEMBER 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 8	8♏26'59	15♋34	3♐ 2	25♎18	0♐19	24♏30	27♎31	23♏45	12♍40	6°R40	25°R32	24♒50	17♌30	7°R37	M 1
T 2	2 45 4	9°26'06	27°34	4°11	26°33	0°59	24°43	27°38	23°49	12°41	6♉39	25♒29	24°47	17°37	7♉35	T 2
W 3	2 49 1	10°25'16	9♌25	5°17	27°48	1°40	24°56	27°46	23°52	12°43	6°38	25°D29	24°44	17°44	7°32	W 3
T 4	2 52 58	11°24'27	21°13	6°21	29° 2	2°21	25° 9	27°53	23°56	12°44	6°37	25°R29	24°40	17°50	7°29	T 4
F 5	2 56 54	12°23'41	3♍ 3	7°23	0♏17	3° 2	25°21	28° 0	24° 0	12°45	6°36	25°29	24°37	17°57	7°26	F 5
S 6	3 0 51	13°22'57	15° 1	8°22	1°32	3°43	25°34	28° 8	24° 4	12°47	6°35	25°27	24°34	18° 4	7°23	S 6
S 7	3 4 47	14°22'15	27°10	9°19	2°47	4°23	25°47	28°15	24° 7	12°48	6°33	25°24	24°31	18°10	7°21	S 7
M 8	3 8 44	15°21'35	9♎36	10°12	4° 1	5° 4	26° 0	28°22	24°11	12°49	6°32	25°17	24°28	18°17	7°18	M 8
T 9	3 12 40	16°20'57	22°20	11° 2	5°16	5°46	26°13	28°30	24°15	12°51	6°31	25° 8	24°24	18°24	7°15	T 9
W10	3 16 37	17°20'22	5♏24	11°49	6°31	6°27	26°26	28°37	24°18	12°52	6°30	24°57	24°21	18°30	7°12	W10
T 11	3 20 33	18°19'48	18°47	12°31	7°46	7° 8	26°39	28°44	24°22	12°53	6°29	24°44	24°18	18°37	7°10	T 11
F 12	3 24 30	19°19'17	2♐27	13° 9	9° 1	7°49	26°52	28°51	24°26	12°54	6°28	24°31	24°15	18°43	7° 7	F 12
S 13	3 28 27	20°18'47	16°19	13°42	10°16	8°30	27° 5	28°59	24°30	12°55	6°27	24°20	24°12	18°50	7° 4	S 13
S 14	3 32 23	21°18'20	0♑21	14° 9	11°31	9°12	27°18	29° 6	24°34	12°56	6°25	24°10	24° 9	18°57	7° 2	S 14
M15	3 36 20	22°17'54	14°28	14°31	12°46	9°53	27°31	29°13	24°37	12°57	6°24	24° 4	24° 5	19° 3	6°59	M15
T 16	3 40 16	23°17'29	28°37	14°46	14° 1	10°34	27°44	29°20	24°41	12°58	6°23	24° 0	24° 2	19°10	6°56	T 16
W17	3 44 13	24°17'07	12♒45	14°54	15°16	11°16	27°57	29°27	24°45	12°59	6°22	23°59	23°59	19°17	6°54	W17
T 18	3 48 9	25°16'45	26°52	14°R54	16°31	11°58	28°10	29°34	24°49	13° 0	6°21	23°59	23°56	19°23	6°51	T 18
F 19	3 52 6	26°16'26	10♓55	14°46	17°46	12°39	28°23	29°41	24°52	13° 1	6°20	23°59	23°53	19°30	6°48	F 19
S 20	3 56 2	27°16'08	24°55	14°30	19° 1	13°21	28°36	29°48	24°56	13° 2	6°19	23°57	23°50	19°37	6°46	S 20
S 21	3 59 59	28°15'51	8♈51	14° 5	20°16	14° 3	28°49	29°55	25° 0	13° 3	6°18	23°52	23°46	19°43	6°43	S 21
M22	4 3 56	29°15'36	22°40	13°30	21°31	14°44	29° 2	0♏ 2	25° 4	13° 4	6°17	23°45	23°43	19°50	6°41	M22
T 23	4 7 52	0♐15'23	6♉21	12°46	22°46	15°26	29°15	0° 9	25° 8	13° 4	6°16	23°35	23°40	19°57	6°38	T 23
W24	4 11 49	1°15'12	19°51	11°54	24° 1	16° 8	29°28	0°15	25°11	13° 5	6°15	23°23	23°37	20° 3	6°36	W24
T 25	4 15 45	2°15'03	3♊ 7	10°53	25°16	16°50	29°41	0°22	25°15	13° 6	6°14	23°10	23°34	20°10	6°33	T 25
F 26	4 19 42	3°14'55	16° 6	9°45	26°31	17°32	29°54	0°29	25°19	13° 7	6°13	22°57	23°30	20°17	6°31	F 26
S 27	4 23 38	4°14'49	28°49	8°31	27°46	18°14	0♐ 7	0°36	25°23	13° 7	6°12	22°46	23°27	20°23	6°28	S 27
S 28	4 27 35	5°14'46	11♋15	7°14	29° 1	18°56	0°20	0°42	25°26	13° 8	6°11	22°37	23°24	20°30	6°26	S 28
M29	4 31 32	6°14'44	23°26	5°56	0♐16	19°38	0°33	0°49	25°30	13° 8	6°10	22°31	23°21	20°36	6°24	M29
T 30	4 35 28	7♐14'44	5♌24	4♐39	1♐31	20♐21	0♐46	0♏55	25♏34	13♍ 9	6♉ 9	22♒27	23♒18	20♌43	6♉21	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s12	25n34	3n15	23s11	2s38	8s20	1n28	20s18	0s15	17s52	0n53	8s29	2n 9	18s13	0n21	7n 3	0n20	2s49	17s21	12s54	13s 8	16n 5	13n18	0s40
T 2	14 31	22 48	2 23	23 29	2 44	8 47	1 28	20 27	0 16	17 56	0 53	8 32	2 9	18 13	0 21	7 3	0 20	2 49	17 21	12 55	13 9	16 2	13 17	0 40
W 3	14 49	19 6	1 24	23 46	2 48	9 14	1 28	20 35	0 16	17 59	0 53	8 34	2 9	18 14	0 21	7 2	0 20	2 50	17 21	12 55	13 10	15 59	13 16	0 40
T 4	15 8	14 40	0 23	24 1	2 53	9 41	1 27	20 44	0 17	18 2	0 53	8 37	2 10	18 15	0 21	7 2	0 20	2 50	17 21	12 55	13 11	15 57	13 15	0 40
F 5	15 26	9 40	0s40	24 16	2 57	10 8	1 26	20 52	0 17	18 5	0 53	8 39	2 10	18 16	0 21	7 1	0 20	2 50	17 21	12 55	13 12	15 54	13 14	0 40
S 6	15 43	4 17	1 42	24 29	3 0	10 34	1 26	21 1	0 18	18 8	0 53	8 42	2 10	18 17	0 21	7 1	0 20	2 51	17 21	12 56	13 13	15 51	13 13	0 41
S 7	16 1	1s20	2 40	24 41	3 3	11 0	1 25	21 9	0 19	18 11	0 53	8 44	2 10	18 18	0 21	7 0	0 20	2 51	17 21	12 57	13 14	15 48	13 12	0 41
M 8	16 18	7 1	3 31	24 52	3 6	11 26	1 24	21 17	0 19	18 14	0 53	8 47	2 10	18 19	0 21	7 0	0 20	2 51	17 21	12 59	13 16	15 45	13 11	0 41
T 9	16 35	12 33	4 13	25 1	3 8	11 52	1 23	21 25	0 20	18 17	0 53	8 49	2 10	18 20	0 21	7 0	0 20	2 51	17 21	13 2	13 17	15 42	13 10	0 41
W10	16 52	17 40	4 43	25 8	3 9	12 17	1 22	21 32	0 20	18 20	0 53	8 52	2 10	18 21	0 21	6 59	0 20	2 52	17 21	13 6	13 18	15 39	13 10	0 41
T 11	17 9	22 3	4 59	25 15	3 10	12 42	1 21	21 40	0 21	18 23	0 53	8 54	2 10	18 22	0 21	6 59	0 20	2 52	17 21	13 10	13 19	15 36	13 9	0 41
F 12	17 25	25 20	4 57	25 20	3 10	13 7	1 20	21 47	0 21	18 26	0 53	8 57	2 10	18 23	0 21	6 58	0 20	2 52	17 21	13 14	13 20	15 34	13 8	0 41
S 13	17 41	27 10	4 39	25 23	3 9	13 31	1 19	21 54	0 22	18 29	0 53	8 59	2 10	18 24	0 21	6 58	0 20	2 53	17 21	13 18	13 21	15 31	13 7	0 41
S 14	17 56	27 17	4 3	25 24	3 7	13 55	1 18	22 1	0 23	18 32	0 53	9 2	2 10	18 25	0 21	6 57	0 20	2 53	17 20	13 21	13 22	15 28	13 6	0 41
M15	18 11	25 39	3 12	25 24	3 4	14 19	1 17	22 8	0 23	18 35	0 53	9 4	2 10	18 25	0 21	6 57	0 20	2 53	17 20	13 23	13 23	15 25	13 5	0 41
T 16	18 26	22 23	2 10	25 22	3 0	14 42	1 16	22 14	0 24	18 38	0 52	9 6	2 11	18 26	0 21	6 57	0 20	2 53	17 20	13 24	13 24	15 22	13 4	0 41
W17	18 41	17 47	0 59	25 17	2 55	15 5	1 14	22 20	0 24	18 41	0 52	9 9	2 11	18 27	0 21	6 56	0 20	2 54	17 20	13 25	13 25	15 19	13 3	0 41
T 18	18 55	12 13	0n15	25 11	2 48	15 28	1 13	22 27	0 25	18 44	0 52	9 11	2 11	18 28	0 21	6 56	0 20	2 54	17 20	13 25	13 26	15 16	13 2	0 41
F 19	19 9	6 3	1 28	25 2	2 41	15 50	1 12	22 32	0 25	18 47	0 52	9 13	2 11	18 29	0 21	6 56	0 20	2 54	17 20	13 25	13 27	15 13	13 1	0 42
S 20	19 23	0n23	2 36	24 51	2 31	16 12	1 10	22 38	0 26	18 50	0 52	9 16	2 11	18 30	0 21	6 55	0 20	2 54	17 20	13 26	13 28	15 10	13 0	0 42
S 21	19 36	6 45	3 33	24 37	2 20	16 34	1 9	22 44	0 26	18 53	0 52	9 18	2 11	18 31	0 21	6 55	0 20	2 54	17 20	13 27	13 29	15 8	12 59	0 42
M22	19 49	12 44	4 18	24 20	2 7	16 55	1 7	22 49	0 27	18 56	0 52	9 20	2 11	18 32	0 21	6 55	0 20	2 55	17 19	13 30	13 30	15 5	12 58	0 42
T 23	20 2	18 3	4 47	24 0	1 53	17 15	1 5	22 54	0 27	18 58	0 52	9 23	2 11	18 33	0 21	6 55	0 20	2 55	17 19	13 33	13 31	15 2	12 58	0 42
W24	20 14	22 22	5 0	23 38	1 37	17 35	1 4	22 59	0 28	19 1	0 52	9 25	2 11	18 34	0 21	6 54	0 20	2 55	17 19	13 37	13 32	14 59	12 57	0 42
T 25	20 26	25 27	4 56	23 12	1 20	17 55	1 2	23 4	0 28	19 4	0 52	9 27	2 12	18 35	0 21	6 54	0 20	2 55	17 19	13 41	13 33	14 56	12 56	0 42
F 26	20 38	27 6	4 37	22 44	1 1	18 14	1 0	23 8	0 29	19 7	0 52	9 29	2 12	18 35	0 21	6 54	0 20	2 55	17 19	13 45	13 34	14 53	12 55	0 42
S 27	20 49	27 18	4 4	22 13	0 41	18 33	0 58	23 13	0 30	19 9	0 52	9 31	2 12	18 36	0 21	6 54	0 20	2 55	17 19	13 49	13 35	14 50	12 54	0 42
S 28	21 0	26 5	3 20	21 41	0 21	18 51	0 56	23 17	0 30	19 12	0 52	9 33	2 12	18 37	0 21	6 53	0 20	2 55	17 18	13 52	13 36	14 47	12 53	0 42
M29	21 10	23 39	2 27	21 7	0 0	19 9	0 55	23 21	0 31	19 15	0 52	9 36	2 12	18 38	0 21	6 53	0 20	2 56	17 18	13 54	13 37	14 44	12 53	0 42
T 30	21s20	20n12	1n29	20s34	0n20	19s26	0n53	23s24	0s31	19s18	0n52	9s38	2n12	18s39	0n21	6n53	0n20	2s56	17s18	13s55	13s38	14n41	12n52	0s42

Julian Day Number = 3025644.5, Delta T = 02h14m31s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'18, Lahiri = 45°53'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3571
geocentric

DECEMBER 3571 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 25	8♐14'46	17♌15	3°R25	2♐47	21♐ 3	0♐59	1♏ 2	25♏37	13♍10	6°R 8	22°D26	23♒15	20♌50	6°R19	W 1
T 2	4 43 21	9°14'50	29° 2	2♐17	4° 2	21°45	1°12	1° 8	25°41	13°10	6♉ 7	22♒26	23°11	20°56	6♉17	T 2
F 3	4 47 18	10°14'57	10♍51	1°17	5°17	22°28	1°25	1°15	25°45	13°10	6° 6	22°R26	23° 8	21° 3	6°15	F 3
S 4	4 51 14	11°15'05	22°48	0°27	6°32	23°10	1°38	1°21	25°49	13°11	6° 5	22°25	23° 5	21°10	6°13	S 4
S 5	4 55 11	12°15'15	4♎59	29♏47	7°47	23°53	1°51	1°27	25°52	13°11	6° 4	22°23	23° 2	21°16	6°10	S 5
M 6	4 59 7	13°15'27	17°27	29°19	9° 3	24°35	2° 4	1°34	25°56	13°12	6° 3	22°18	22°59	21°23	6° 8	M 6
T 7	5 3 4	14°15'41	0♏17	29° 3	10°18	25°18	2°17	1°40	26° 0	13°12	6° 2	22°11	22°56	21°30	6° 6	T 7
W 8	5 7 1	15°15'56	13°31	28°D58	11°33	26° 1	2°30	1°46	26° 3	13°12	6° 1	22° 1	22°52	21°36	6° 4	W 8
T 9	5 10 57	16°16'14	27° 9	29° 4	12°48	26°43	2°43	1°52	26° 7	13°13	6° 1	21°50	22°49	21°43	6° 2	T 9
F 10	5 14 54	17°16'34	11♐ 9	29°21	14° 4	27°26	2°56	1°58	26°10	13°13	6° 0	21°39	22°46	21°50	6° 0	F 10
S 11	5 18 50	18°16'55	25°26	29°48	15°19	28° 9	3° 9	2° 4	26°14	13°13	5°59	21°29	22°43	21°56	5°58	S 11
S 12	5 22 47	19°17'18	9♑55	0♐23	16°34	28°52	3°22	2°10	26°18	13°13	5°58	21°21	22°40	22° 3	5°57	S 12
M13	5 26 43	20°17'42	24°29	1° 6	17°50	29°35	3°35	2°16	26°21	13°13	5°57	21°16	22°36	22° 9	5°55	M13
T 14	5 30 40	21°18'07	9♒ 1	1°56	19° 5	0♑18	3°47	2°22	26°25	13°13	5°57	21°13	22°33	22°16	5°53	T 14
W15	5 34 36	22°18'34	23°27	2°52	20°20	1° 1	4° 0	2°27	26°28	13°13	5°56	21°D12	22°30	22°23	5°51	W15
T 16	5 38 33	23°19'02	7♓43	3°54	21°36	1°44	4°13	2°33	26°32	13°R13	5°55	21°13	22°27	22°29	5°50	T 16
F 17	5 42 30	24°19'31	21°48	5° 0	22°51	2°27	4°25	2°39	26°35	13°13	5°54	21°R14	22°24	22°36	5°48	F 17
S 18	5 46 26	25°20'01	5♈41	6°10	24° 6	3°11	4°38	2°44	26°39	13°13	5°54	21°13	22°21	22°43	5°46	S 18
S 19	5 50 23	26°20'32	19°22	7°24	25°22	3°54	4°51	2°50	26°42	13°13	5°53	21°11	22°17	22°49	5°45	S 19
M20	5 54 19	27°21'04	2♉51	8°41	26°37	4°37	5° 3	2°55	26°45	13°13	5°52	21° 6	22°14	22°56	5°43	M20
T 21	5 58 16	28°21'38	16° 8	10° 0	27°52	5°21	5°16	3° 0	26°49	13°13	5°52	20°59	22°11	23° 3	5°42	T 21
W22	6 2 12	29°22'13	29°14	11°21	29° 8	6° 4	5°28	3° 6	26°52	13°13	5°51	20°50	22° 8	23° 9	5°41	W22
T 23	6 6 9	0♑22'48	12♊ 7	12°45	0♑23	6°48	5°41	3°11	26°55	13°12	5°50	20°40	22° 5	23°16	5°39	T 23
F 24	6 10 6	1°23'26	24°47	14° 9	1°38	7°31	5°53	3°16	26°59	13°12	5°50	20°31	22° 2	23°23	5°38	F 24
S 25	6 14 2	2°24'04	7♋14	15°35	2°54	8°15	6° 6	3°21	27° 2	13°12	5°49	20°23	21°58	23°29	5°37	S 25
S 26	6 17 59	3°24'44	19°29	17° 2	4° 9	8°59	6°18	3°26	27° 5	13°12	5°49	20°16	21°55	23°36	5°35	S 26
M27	6 21 55	4°25'25	1♌33	18°31	5°24	9°42	6°30	3°31	27° 8	13°11	5°48	20°12	21°52	23°43	5°34	M27
T 28	6 25 52	5°26'07	13°28	19°59	6°40	10°26	6°43	3°36	27°12	13°11	5°48	20°10	21°49	23°49	5°33	T 28
W29	6 29 48	6°26'50	25°17	21°29	7°55	11°10	6°55	3°40	27°15	13°10	5°47	20°D10	21°46	23°56	5°32	W29
T 30	6 33 45	7°27'35	7♍ 3	22°59	9°11	11°54	7° 7	3°45	27°18	13°10	5°47	20°11	21°42	24° 2	5°31	T 30
F 31	6 37 41	8♑28'21	18♍51	24♐29	10♑26	12♑38	7♐19	3♏50	27♏21	13♍ 9	5♉46	20♒13	21♒39	24♌ 9	5♉30	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s30	15n58	0n28	20s 1	0n40	19s43	0n51	23s28	0s32	19s20	0n52	9s40	2n12	18s40	0n21	6n53	0n20	2s56	17s18	13s55	13s39	14n38	12n51	0s42
T 2	21 39	11 10	0s35	19 29	0 58	19 59	0 49	23 31	0 32	19 23	0 52	9 42	2 13	18 41	0 21	6 53	0 20	2 56	17 18	13 55	13 40	14 35	12 50	0 42
F 3	21 48	5 57	1 36	19 1	1 16	20 14	0 47	23 34	0 33	19 26	0 52	9 44	2 13	18 42	0 21	6 52	0 20	2 56	17 18	13 55	13 42	14 32	12 49	0 42
S 4	21 56	0 28	2 34	18 35	1 31	20 29	0 45	23 37	0 33	19 28	0 52	9 46	2 13	18 42	0 21	6 52	0 20	2 56	17 17	13 55	13 43	14 29	12 49	0 42
S 5	22 4	5s 7	3 26	18 14	1 45	20 44	0 42	23 40	0 34	19 31	0 52	9 48	2 13	18 43	0 21	6 52	0 20	2 56	17 17	13 56	13 44	14 26	12 48	0 43
M 6	22 12	10 38	4 9	17 57	1 56	20 57	0 40	23 42	0 34	19 33	0 52	9 50	2 13	18 44	0 21	6 52	0 21	2 56	17 17	13 58	13 45	14 24	12 47	0 43
T 7	22 19	15 52	4 42	17 44	2 6	21 11	0 38	23 44	0 35	19 36	0 52	9 52	2 13	18 45	0 21	6 52	0 21	2 56	17 17	14 0	13 46	14 21	12 46	0 43
W 8	22 26	20 32	5 0	17 36	2 13	21 23	0 36	23 46	0 35	19 38	0 52	9 54	2 14	18 46	0 21	6 52	0 21	2 56	17 16	14 3	13 47	14 18	12 46	0 43
T 9	22 32	24 15	5 2	17 31	2 19	21 35	0 34	23 48	0 36	19 41	0 52	9 56	2 14	18 47	0 21	6 52	0 21	2 56	17 16	14 7	13 48	14 15	12 45	0 43
F 10	22 38	26 39	4 46	17 31	2 23	21 47	0 31	23 49	0 36	19 43	0 52	9 58	2 14	18 48	0 21	6 52	0 21	2 56	17 16	14 10	13 49	14 12	12 44	0 43
S 11	22 44	27 22	4 12	17 34	2 25	21 57	0 29	23 50	0 37	19 46	0 52	10 0	2 14	18 48	0 21	6 52	0 21	2 56	17 16	14 13	13 50	14 9	12 44	0 43
S 12	22 49	26 13	3 22	17 41	2 26	22 7	0 27	23 51	0 37	19 48	0 52	10 1	2 14	18 49	0 21	6 52	0 21	2 56	17 15	14 16	13 51	14 6	12 43	0 43
M13	22 53	23 18	2 18	17 50	2 26	22 17	0 25	23 52	0 38	19 51	0 52	10 3	2 14	18 50	0 21	6 52	0 21	2 56	17 15	14 18	13 52	14 3	12 42	0 43
T 14	22 57	18 54	1 5	18 1	2 24	22 25	0 22	23 52	0 38	19 53	0 52	10 5	2 15	18 51	0 21	6 52	0 21	2 56	17 15	14 19	13 53	14 0	12 42	0 43
W15	23 1	13 24	0n12	18 14	2 22	22 34	0 20	23 53	0 39	19 55	0 52	10 7	2 15	18 52	0 21	6 52	0 21	2 56	17 15	14 19	13 54	13 57	12 41	0 43
T 16	23 4	7 15	1 27	18 29	2 18	22 41	0 18	23 53	0 39	19 58	0 52	10 8	2 15	18 52	0 21	6 52	0 21	2 56	17 14	14 19	13 55	13 54	12 41	0 43
F 17	23 7	0 50	2 36	18 45	2 14	22 48	0 15	23 53	0 40	20 0	0 52	10 10	2 15	18 53	0 21	6 52	0 21	2 56	17 14	14 18	13 56	13 51	12 40	0 43
S 18	23 9	5n32	3 35	19 2	2 9	22 54	0 13	23 52	0 40	20 2	0 52	10 12	2 15	18 54	0 21	6 52	0 21	2 56	17 14	14 18	13 57	13 48	12 39	0 43
S 19	23 11	11 33	4 21	19 19	2 4	22 59	0 10	23 51	0 41	20 5	0 52	10 14	2 16	18 55	0 21	6 52	0 21	2 56	17 13	14 19	13 58	13 45	12 39	0 43
M20	23 13	16 55	4 51	19 37	1 58	23 4	0 8	23 50	0 41	20 7	0 52	10 15	2 16	18 56	0 21	6 52	0 21	2 56	17 13	14 21	13 59	13 42	12 38	0 43
T 21	23 14	21 24	5 5	19 55	1 52	23 8	0 6	23 49	0 41	20 9	0 52	10 17	2 16	18 56	0 21	6 52	0 21	2 56	17 13	14 23	14 0	13 39	12 38	0 43
W22	23 14	24 45	5 3	20 13	1 45	23 11	0 3	23 48	0 42	20 11	0 52	10 18	2 16	18 57	0 21	6 52	0 21	2 56	17 13	14 26	14 1	13 36	12 37	0 43
T 23	23 14	26 46	4 45	20 30	1 39	23 13	0 1	23 46	0 42	20 13	0 52	10 20	2 16	18 58	0 21	6 52	0 21	2 56	17 12	14 29	14 2	13 33	12 37	0 43
F 24	23 14	27 22	4 14	20 47	1 32	23 15	0s 2	23 44	0 43	20 16	0 52	10 21	2 17	18 59	0 21	6 52	0 21	2 56	17 12	14 32	14 3	13 30	12 36	0 43
S 25	23 13	26 33	3 31	21 4	1 24	23 16	0 4	23 42	0 43	20 18	0 52	10 23	2 17	18 59	0 21	6 52	0 21	2 56	17 12	14 34	14 4	13 27	12 36	0 44
S 26	23 12	24 27	2 38	21 20	1 17	23 17	0 6	23 40	0 44	20 20	0 52	10 24	2 17	19 0	0 21	6 52	0 21	2 55	17 11	14 36	14 5	13 24	12 35	0 44
M27	23 10	21 16	1 39	21 35	1 10	23 17	0 9	23 37	0 44	20 22	0 52	10 26	2 17	19 1	0 21	6 53	0 21	2 55	17 11	14 38	14 6	13 21	12 35	0 44
T 28	23 8	17 13	0 36	21 50	1 2	23 16	0 11	23 34	0 45	20 24	0 52	10 27	2 17	19 2	0 21	6 53	0 21	2 55	17 11	14 38	14 7	13 18	12 35	0 44
W29	23 5	12 33	0s28	22 4	0 55	23 14	0 14	23 31	0 45	20 26	0 52	10 28	2 18	19 2	0 21	6 53	0 21	2 55	17 10	14 38	14 8	13 15	12 34	0 44
T 30	23 2	7 27	1 30	22 16	0 47	23 11	0 16	23 28	0 46	20 28	0 52	10 30	2 18	19 3	0 21	6 53	0 21	2 55	17 10	14 38	14 9	13 12	12 34	0 44
F 31	22s58	2n 4	2s30	22s28	0n39	23s 8	0s18	23s24	0s46	20s30	0n52	10s31	2n18	19s 4	0n21	6n53	0n21	2s55	17s10	14s37	14s10	13n 9	12n34	0s44

Julian Day Number = 3025674.5, Delta T = 02h14m32s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'23, Lahiri = 45°53'23

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

JANUARY 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 38	9♑29'08	0♎47	26♐ 0	11♑41	13♑22	7♐31	3♏54	27♏24	13°R 9	5°R46	20♒14	21♒36	24♌16	5°R29	S 1
S 2	6 45 35	10°29'57	12°55	27°32	12°57	14° 6	7°43	3°58	27°27	13♍ 8	5♋45	20°R15	21°33	24°22	5♋29	S 2
M 3	6 49 31	11°30'47	25°20	29° 3	14°12	14°50	7°55	4° 3	27°30	13° 8	5°45	20°14	21°30	24°29	5°28	M 3
T 4	6 53 28	12°31'38	8♏ 8	0♑35	15°28	15°34	8° 7	4° 7	27°33	13° 7	5°45	20°11	21°27	24°36	5°27	T 4
W 5	6 57 24	13°32'30	21°21	2° 7	16°43	16°19	8°19	4°11	27°36	13° 7	5°44	20° 6	21°23	24°42	5°26	W 5
T 6	7 1 21	14°33'24	5♐ 1	3°39	17°58	17° 3	8°31	4°15	27°39	13° 6	5°44	20° 1	21°20	24°49	5°26	T 6
F 7	7 5 17	15°34'19	19° 8	5°11	19°14	17°47	8°42	4°19	27°42	13° 5	5°44	19°55	21°17	24°56	5°25	F 7
S 8	7 9 14	16°35'15	3♑38	6°44	20°29	18°32	8°54	4°23	27°44	13° 4	5°43	19°50	21°14	25° 2	5°25	S 8
S 9	7 13 10	17°36'11	18°25	8°16	21°45	19°16	9° 6	4°27	27°47	13° 4	5°43	19°46	21°11	25° 9	5°24	S 9
M10	7 17 7	18°37'09	3♒22	9°49	23° 0	20° 0	9°17	4°30	27°50	13° 3	5°43	19°43	21° 8	25°16	5°24	M10
T 11	7 21 4	19°38'07	18°20	11°22	24°16	20°45	9°29	4°34	27°53	13° 2	5°43	19°D42	21° 4	25°22	5°24	T 11
W12	7 25 0	20°39'05	3♓11	12°55	25°31	21°30	9°40	4°38	27°55	13° 1	5°43	19°43	21° 1	25°29	5°23	W12
T 13	7 28 57	21°40'04	17°49	14°28	26°47	22°14	9°51	4°41	27°58	13° 0	5°42	19°44	20°58	25°35	5°23	T 13
F 14	7 32 53	22°41'03	2♈ 8	16° 2	28° 2	22°59	10° 2	4°44	28° 0	12°59	5°42	19°46	20°55	25°42	5°23	F 14
S 15	7 36 50	23°42'03	16° 8	17°35	29°17	23°44	10°14	4°48	28° 3	12°58	5°42	19°47	20°52	25°49	5°23	S 15
S 16	7 40 46	24°43'03	29°48	19° 9	0♒33	24°28	10°25	4°51	28° 6	12°57	5°42	19°R47	20°48	25°55	5°D23	S 16
M17	7 44 43	25°44'03	13♉ 8	20°43	1°48	25°13	10°36	4°54	28° 8	12°56	5°42	19°46	20°45	26° 2	5°23	M17
T 18	7 48 39	26°45'03	26°11	22°17	3° 4	25°58	10°47	4°57	28°10	12°55	5°42	19°44	20°42	26° 9	5°23	T 18
W19	7 52 36	27°46'04	8♊59	23°51	4°19	26°43	10°57	4°59	28°13	12°54	5°42	19°41	20°39	26°15	5°23	W19
T 20	7 56 33	28°47'05	21°32	25°26	5°35	27°28	11° 8	5° 2	28°15	12°53	5°D42	19°37	20°36	26°22	5°23	T 20
F 21	8 0 29	29°48'06	3♋54	27° 1	6°50	28°13	11°19	5° 5	28°17	12°52	5°42	19°34	20°33	26°29	5°24	F 21
S 22	8 4 26	0♒49'07	16° 5	28°36	8° 6	28°58	11°29	5° 7	28°20	12°51	5°42	19°31	20°29	26°35	5°24	S 22
S 23	8 8 22	1°50'09	28° 8	0♒11	9°21	29°43	11°40	5°10	28°22	12°50	5°42	19°29	20°26	26°42	5°24	S 23
M24	8 12 19	2°51'11	10♌ 3	1°47	10°36	0♒28	11°50	5°12	28°24	12°49	5°42	19°27	20°23	26°49	5°25	M24
T 25	8 16 15	3°52'13	21°54	3°22	11°52	1°14	12° 1	5°14	28°26	12°47	5°42	19°D27	20°20	26°55	5°25	T 25
W26	8 20 12	4°53'15	3♍41	4°59	13° 7	1°59	12°11	5°16	28°28	12°46	5°42	19°28	20°17	27° 2	5°26	W26
T 27	8 24 9	5°54'18	15°29	6°35	14°23	2°44	12°21	5°19	28°30	12°45	5°43	19°29	20°14	27° 9	5°26	T 27
F 28	8 28 5	6°55'21	27°19	8°12	15°38	3°29	12°31	5°20	28°32	12°44	5°43	19°30	20°10	27°15	5°27	F 28
S 29	8 32 2	7°56'24	9♎16	9°49	16°53	4°15	12°41	5°22	28°34	12°42	5°43	19°31	20° 7	27°22	5°28	S 29
S 30	8 35 58	8°57'28	21°23	11°27	18° 9	5° 0	12°51	5°24	28°36	12°41	5°43	19°32	20° 4	27°28	5°28	S 30
M31	8 39 55	9♒58'32	3♏45	13♒ 5	19♒24	5♒46	13♐ 1	5♏26	28♏38	12♍40	5♋43	19♒33	20♒ 1	27♌35	5♋29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	3s25	3s23	22s39	0n32	23s 4	0s21	23s21	0s46	20s32	0n52	10s32	2n18	19s 4	0n21	6n54	0n21	2s54	17s 9	14s37	14s11	13n 6	12n33	0s44
S 2	22 50	8 52	4 8	22 49	0 24	23 0	0 23	23 17	0 47	20 34	0 52	10 34	2 19	19 5	0 21	6 54	0 21	2 54	17 9	14 37	14 12	13 3	12 33	0 44
M 3	22 45	14 7	4 43	22 57	0 17	22 55	0 25	23 12	0 47	20 36	0 52	10 35	2 19	19 6	0 21	6 54	0 21	2 54	17 9	14 37	14 13	13 0	12 33	0 44
T 4	22 39	18 54	5 5	23 5	0 10	22 49	0 28	23 8	0 48	20 37	0 52	10 36	2 19	19 6	0 21	6 54	0 21	2 54	17 8	14 38	14 14	12 57	12 32	0 44
W 5	22 33	22 57	5 12	23 11	0 2	22 42	0 30	23 3	0 48	20 39	0 52	10 37	2 19	19 7	0 21	6 55	0 21	2 54	17 8	14 39	14 15	12 54	12 32	0 44
T 6	22 27	25 53	5 1	23 16	0s 5	22 34	0 32	22 58	0 49	20 41	0 52	10 38	2 20	19 8	0 21	6 55	0 21	2 53	17 8	14 41	14 16	12 51	12 32	0 44
F 7	22 20	27 19	4 32	23 20	0 12	22 26	0 34	22 53	0 49	20 43	0 52	10 39	2 20	19 8	0 21	6 55	0 21	2 53	17 7	14 43	14 17	12 48	12 32	0 44
S 8	22 13	26 57	3 46	23 23	0 19	22 18	0 37	22 47	0 49	20 44	0 52	10 40	2 20	19 9	0 21	6 55	0 21	2 53	17 7	14 45	14 18	12 45	12 31	0 44
S 9	22 5	24 40	2 43	23 25	0 26	22 8	0 39	22 41	0 50	20 46	0 52	10 41	2 20	19 10	0 21	6 56	0 21	2 53	17 7	14 46	14 19	12 42	12 31	0 44
M10	21 57	20 40	1 28	23 25	0 33	21 58	0 41	22 35	0 50	20 48	0 52	10 42	2 20	19 10	0 21	6 56	0 21	2 52	17 6	14 47	14 20	12 39	12 31	0 44
T 11	21 49	15 19	0 8	23 24	0 39	21 47	0 43	22 29	0 51	20 50	0 52	10 43	2 21	19 11	0 21	6 56	0 21	2 52	17 6	14 47	14 21	12 36	12 31	0 44
W12	21 40	9 7	1n13	23 22	0 45	21 36	0 45	22 23	0 51	20 51	0 52	10 44	2 21	19 11	0 21	6 57	0 21	2 52	17 6	14 47	14 22	12 33	12 31	0 44
T 13	21 31	2 30	2 28	23 19	0 52	21 24	0 47	22 16	0 51	20 53	0 52	10 45	2 21	19 12	0 21	6 57	0 21	2 52	17 5	14 46	14 23	12 29	12 31	0 44
F 14	21 21	4n 6	3 32	23 14	0 58	21 11	0 49	22 9	0 52	20 54	0 52	10 46	2 21	19 12	0 21	6 57	0 21	2 51	17 5	14 46	14 24	12 26	12 31	0 44
S 15	21 11	10 20	4 22	23 9	1 4	20 58	0 51	22 2	0 52	20 56	0 52	10 47	2 22	19 13	0 21	6 58	0 21	2 51	17 5	14 46	14 25	12 23	12 31	0 44
S 16	21 0	15 55	4 56	23 2	1 9	20 44	0 53	21 54	0 53	20 57	0 52	10 48	2 22	19 14	0 21	6 58	0 21	2 51	17 4	14 46	14 26	12 20	12 31	0 44
M17	20 49	20 37	5 13	22 53	1 15	20 29	0 55	21 47	0 53	20 59	0 52	10 48	2 22	19 14	0 21	6 59	0 21	2 50	17 4	14 46	14 27	12 17	12 30	0 44
T 18	20 38	24 12	5 13	22 44	1 20	20 14	0 57	21 39	0 53	21 0	0 52	10 49	2 23	19 15	0 21	6 59	0 21	2 50	17 3	14 47	14 28	12 14	12 30	0 44
W19	20 26	26 30	4 57	22 33	1 25	19 58	0 59	21 31	0 54	21 2	0 53	10 50	2 23	19 15	0 21	6 59	0 21	2 50	17 3	14 48	14 29	12 11	12 30	0 44
T 20	20 14	27 25	4 28	22 21	1 30	19 42	1 1	21 23	0 54	21 3	0 53	10 51	2 23	19 16	0 21	7 0	0 21	2 49	17 3	14 49	14 30	12 8	12 31	0 45
F 21	20 1	26 57	3 46	22 8	1 35	19 25	1 3	21 14	0 54	21 5	0 53	10 51	2 23	19 16	0 21	7 0	0 21	2 49	17 2	14 50	14 31	12 5	12 31	0 45
S 22	19 48	25 10	2 54	21 53	1 39	19 8	1 4	21 5	0 55	21 6	0 53	10 52	2 24	19 17	0 21	7 1	0 21	2 49	17 2	14 51	14 32	12 2	12 31	0 45
S 23	19 35	22 15	1 55	21 37	1 43	18 50	1 6	20 56	0 55	21 7	0 53	10 52	2 24	19 17	0 21	7 1	0 22	2 48	17 2	14 51	14 33	11 59	12 31	0 45
M24	19 21	18 25	0 52	21 20	1 47	18 31	1 8	20 47	0 55	21 9	0 53	10 53	2 24	19 18	0 21	7 2	0 22	2 48	17 1	14 52	14 34	11 56	12 31	0 45
T 25	19 7	13 53	0s14	21 2	1 50	18 12	1 9	20 38	0 56	21 10	0 53	10 53	2 24	19 18	0 21	7 2	0 22	2 47	17 1	14 52	14 35	11 53	12 31	0 45
W26	18 53	8 51	1 18	20 42	1 54	17 52	1 11	20 28	0 56	21 11	0 53	10 54	2 25	19 18	0 21	7 3	0 22	2 47	17 1	14 52	14 36	11 50	12 31	0 45
T 27	18 38	3 32	2 19	20 21	1 57	17 32	1 12	20 18	0 56	21 13	0 53	10 54	2 25	19 19	0 21	7 3	0 22	2 47	17 0	14 51	14 37	11 47	12 31	0 45
F 28	18 23	1s56	3 15	19 59	1 59	17 11	1 14	20 8	0 57	21 14	0 53	10 54	2 25	19 19	0 21	7 4	0 22	2 46	17 0	14 51	14 38	11 44	12 31	0 45
S 29	18 8	7 22	4 3	19 36	2 2	16 50	1 15	19 58	0 57	21 15	0 53	10 55	2 25	19 20	0 21	7 4	0 22	2 46	16 59	14 50	14 39	11 40	12 32	0 45
S 30	17 52	12 36	4 40	19 11	2 4	16 29	1 16	19 47	0 57	21 16	0 53	10 55	2 26	19 20	0 21	7 5	0 22	2 45	16 59	14 50	14 40	11 37	12 32	0 45
M31	17s36	17s27	5s 6	18s45	2s 5	16s 7	1s18	19s36	0s58	21s17	0n53	10s55	2n26	19s20	0n21	7n 5	0n22	2s45	16s59	14s50	14s41	11n34	12n32	0s45

Julian Day Number = 3025705.5, Delta T = 02h14m33s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'27, Lahiri = 45°53'27

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

FEBRUARY 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 51	10♒59'36	16♏27	14♒43	20♒40	6♒31	13♐10	5♏27	28♏39	12°R38	5♉44	19°R33	19♒58	27♌42	5♉30	T 1
W 2	8 47 48	12° 0'40	29°32	16°22	21°55	7°17	13°20	5°28	28°41	12♍37	5°44	19♒32	19°54	27°48	5°31	W 2
T 3	8 51 44	13° 1'45	13♐ 4	18° 1	23°10	8° 2	13°29	5°30	28°43	12°35	5°44	19°32	19°51	27°55	5°32	T 3
F 4	8 55 41	14° 2'50	27° 3	19°40	24°26	8°48	13°39	5°31	28°44	12°34	5°45	19°31	19°48	28° 2	5°33	F 4
S 5	8 59 38	15° 3'55	11♑29	21°20	25°41	9°34	13°48	5°32	28°46	12°33	5°45	19°30	19°45	28° 8	5°34	S 5
S 6	9 3 34	16° 5'00	26°18	23° 0	26°57	10°19	13°57	5°33	28°47	12°31	5°45	19°30	19°42	28°15	5°35	S 6
M 7	9 7 31	17° 6'05	11♒23	24°41	28°12	11° 5	14° 6	5°34	28°49	12°30	5°46	19°30	19°39	28°22	5°37	M 7
T 8	9 11 27	18° 7'10	26°35	26°21	29°27	11°51	14°15	5°34	28°50	12°28	5°46	19°D30	19°35	28°28	5°38	T 8
W 9	9 15 24	19° 8'14	11♓45	28° 2	0♓43	12°37	14°24	5°35	28°52	12°27	5°47	19°R30	19°32	28°35	5°39	W 9
T 10	9 19 20	20° 9'18	26°44	29°43	1°58	13°23	14°32	5°36	28°53	12°25	5°47	19°30	19°29	28°42	5°40	T 10
F 11	9 23 17	21°10'21	11♈24	1♓24	3°13	14° 9	14°41	5°36	28°54	12°24	5°48	19°30	19°26	28°48	5°42	F 11
S 12	9 27 13	22°11'24	25°40	3° 6	4°29	14°55	14°49	5°36	28°55	12°22	5°48	19°30	19°23	28°55	5°43	S 12
S 13	9 31 10	23°12'25	9♉30	4°47	5°44	15°41	14°57	5°36	28°56	12°20	5°49	19°29	19°20	29° 1	5°45	S 13
M14	9 35 7	24°13'27	22°54	6°27	6°59	16°27	15° 5	5°R37	28°57	12°19	5°49	19°D29	19°16	29° 8	5°46	M14
T 15	9 39 3	25°14'27	5♊55	8° 8	8°15	17°13	15°13	5°37	28°58	12°17	5°50	19°29	19°13	29°15	5°48	T 15
W16	9 43 0	26°15'27	18°35	9°47	9°30	17°59	15°21	5°36	28°59	12°16	5°50	19°30	19°10	29°21	5°50	W16
T 17	9 46 56	27°16'25	0♋57	11°26	10°45	18°45	15°29	5°36	29° 0	12°14	5°51	19°30	19° 7	29°28	5°51	T 17
F 18	9 50 53	28°17'23	13° 7	13° 4	12° 0	19°31	15°37	5°36	29° 1	12°12	5°52	19°31	19° 4	29°35	5°53	F 18
S 19	9 54 49	29°18'20	25° 6	14°40	13°15	20°17	15°44	5°35	29° 2	12°11	5°52	19°32	19° 0	29°41	5°55	S 19
S 20	9 58 46	0♓19'17	7♌ 0	16°14	14°31	21° 4	15°52	5°35	29° 3	12° 9	5°53	19°33	18°57	29°48	5°57	S 20
M21	10 2 42	1°20'12	18°49	17°47	15°46	21°50	15°59	5°34	29° 3	12° 8	5°54	19°R33	18°54	29°55	5°59	M21
T 22	10 6 39	2°21'07	0♍36	19°16	17° 1	22°36	16° 6	5°33	29° 4	12° 6	5°55	19°33	18°51	0♍ 1	6° 1	T 22
W23	10 10 36	3°22'00	12°25	20°43	18°16	23°22	16°13	5°32	29° 5	12° 4	5°55	19°32	18°48	0° 8	6° 3	W23
T 24	10 14 32	4°22'53	24°16	22° 5	19°31	24° 9	16°19	5°31	29° 5	12° 3	5°56	19°30	18°45	0°15	6° 5	T 24
F 25	10 18 29	5°23'45	6♎12	23°23	20°46	24°55	16°26	5°30	29° 6	12° 1	5°57	19°28	18°41	0°21	6° 7	F 25
S 26	10 22 25	6°24'37	18°16	24°36	22° 2	25°42	16°33	5°29	29° 6	11°59	5°58	19°25	18°38	0°28	6° 9	S 26
S 27	10 26 22	7°25'28	0♏29	25°43	23°17	26°28	16°39	5°28	29° 6	11°58	5°58	19°22	18°35	0°35	6°11	S 27
M28	10 30 18	8°26'18	12°54	26°43	24°32	27°15	16°45	5°26	29° 7	11°56	5°59	19°20	18°32	0°41	6°14	M28
T 29	10 34 15	9♓27'07	25♏35	27♓36	25♓47	28♒ 1	16♐51	5♏25	29♏ 7	11♍54	6♉ 0	19♒18	18♒29	0♍48	6♉16	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s20	21s41	5s17	18s18	2s 7	15s44	1s19	19s26	0s58	21s18	0n53	10s56	2n26	19s21	0n21	7n 6	0n22	2s45	16s58	14s50	14s42	11n31	12n32	0s45
W 2	17 3	24 59	5 13	17 50	2 8	15 21	1 20	19 14	0 58	21 20	0 53	10 56	2 27	19 21	0 21	7 6	0 22	2 44	16 58	14 50	14 43	11 28	12 33	0 45
T 3	16 46	27 0	4 51	17 20	2 8	14 58	1 21	19 3	0 59	21 21	0 53	10 56	2 27	19 22	0 21	7 7	0 22	2 44	16 58	14 50	14 44	11 25	12 33	0 45
F 4	16 29	27 25	4 12	16 50	2 8	14 34	1 22	18 51	0 59	21 22	0 54	10 56	2 27	19 22	0 21	7 7	0 22	2 43	16 57	14 51	14 45	11 22	12 33	0 45
S 5	16 11	26 0	3 16	16 18	2 8	14 10	1 23	18 40	0 59	21 23	0 54	10 56	2 27	19 22	0 21	7 8	0 22	2 43	16 57	14 51	14 46	11 19	12 34	0 45
S 6	15 53	22 46	2 6	15 45	2 7	13 45	1 24	18 28	1 0	21 24	0 54	10 56	2 28	19 23	0 21	7 9	0 22	2 42	16 57	14 51	14 47	11 16	12 34	0 45
M 7	15 35	17 57	0 45	15 10	2 6	13 20	1 25	18 16	1 0	21 25	0 54	10 56	2 28	19 23	0 21	7 9	0 22	2 42	16 56	14 51	14 48	11 13	12 34	0 45
T 8	15 16	11 56	0n39	14 35	2 5	12 55	1 26	18 3	1 0	21 26	0 54	10 56	2 28	19 23	0 21	7 10	0 22	2 41	16 56	14 51	14 49	11 10	12 35	0 45
W 9	14 58	5 14	2 1	13 58	2 2	12 29	1 27	17 51	1 0	21 27	0 54	10 56	2 29	19 23	0 21	7 10	0 22	2 41	16 55	14 51	14 50	11 6	12 35	0 45
T 10	14 39	1n40	3 13	13 21	2 0	12 3	1 27	17 38	1 1	21 27	0 54	10 56	2 29	19 24	0 21	7 11	0 22	2 40	16 55	14 51	14 51	11 3	12 35	0 45
F 11	14 19	8 19	4 11	12 42	1 56	11 36	1 28	17 25	1 1	21 28	0 54	10 56	2 29	19 24	0 21	7 11	0 22	2 40	16 55	14 51	14 52	11 0	12 36	0 45
S 12	14 0	14 22	4 51	12 2	1 53	11 10	1 28	17 12	1 1	21 29	0 54	10 56	2 29	19 24	0 21	7 12	0 22	2 39	16 54	14 51	14 53	10 57	12 36	0 45
S 13	13 40	19 29	5 13	11 22	1 48	10 43	1 29	16 59	1 1	21 30	0 54	10 56	2 30	19 24	0 21	7 13	0 22	2 39	16 54	14 51	14 54	10 54	12 37	0 45
M14	13 20	23 28	5 17	10 40	1 43	10 15	1 29	16 45	1 2	21 31	0 54	10 55	2 30	19 25	0 21	7 13	0 22	2 38	16 54	14 51	14 55	10 51	12 37	0 45
T 15	13 0	26 7	5 5	9 58	1 37	9 48	1 30	16 32	1 2	21 32	0 54	10 55	2 30	19 25	0 21	7 14	0 22	2 38	16 53	14 51	14 56	10 48	12 38	0 45
W16	12 40	27 22	4 38	9 14	1 31	9 20	1 30	16 18	1 2	21 32	0 54	10 55	2 30	19 25	0 21	7 15	0 22	2 37	16 53	14 51	14 57	10 45	12 38	0 45
T 17	12 19	27 13	3 59	8 31	1 24	8 52	1 30	16 4	1 2	21 33	0 55	10 54	2 31	19 25	0 21	7 15	0 22	2 37	16 53	14 51	14 58	10 42	12 39	0 46
F 18	11 58	25 44	3 9	7 46	1 16	8 24	1 30	15 50	1 3	21 34	0 55	10 54	2 31	19 25	0 21	7 16	0 22	2 36	16 52	14 50	14 59	10 38	12 39	0 46
S 19	11 37	23 6	2 12	7 2	1 7	7 55	1 31	15 36	1 3	21 35	0 55	10 54	2 31	19 26	0 21	7 16	0 22	2 36	16 52	14 50	15 0	10 35	12 40	0 46
S 20	11 16	19 29	1 9	6 17	0 58	7 27	1 31	15 21	1 3	21 35	0 55	10 53	2 32	19 26	0 21	7 17	0 22	2 35	16 52	14 50	15 1	10 32	12 40	0 46
M21	10 55	15 8	0 4	5 32	0 48	6 58	1 31	15 7	1 3	21 36	0 55	10 53	2 32	19 26	0 21	7 18	0 22	2 35	16 51	14 50	15 2	10 29	12 41	0 46
T 22	10 33	10 13	1s 1	4 47	0 37	6 29	1 30	14 52	1 3	21 36	0 55	10 52	2 32	19 26	0 21	7 18	0 22	2 34	16 51	14 50	15 3	10 26	12 42	0 46
W23	10 11	4 57	2 3	4 3	0 25	5 59	1 30	14 37	1 4	21 37	0 55	10 52	2 32	19 26	0 22	7 19	0 22	2 34	16 51	14 50	15 4	10 23	12 42	0 46
T 24	9 49	0s31	3 1	3 19	0 13	5 30	1 30	14 22	1 4	21 38	0 55	10 51	2 33	19 26	0 22	7 20	0 22	2 33	16 50	14 51	15 5	10 20	12 43	0 46
F 25	9 27	5 59	3 50	2 36	0n 0	5 0	1 30	14 7	1 4	21 38	0 55	10 50	2 33	19 26	0 22	7 20	0 22	2 33	16 50	14 52	15 6	10 17	12 44	0 46
S 26	9 5	11 16	4 31	1 55	0 14	4 30	1 29	13 51	1 4	21 39	0 55	10 50	2 33	19 26	0 22	7 21	0 22	2 32	16 50	14 52	15 7	10 14	12 44	0 46
S 27	8 43	16 13	4 59	1 15	0 29	4 1	1 29	13 36	1 4	21 39	0 55	10 49	2 33	19 26	0 22	7 22	0 22	2 32	16 49	14 53	15 8	10 10	12 45	0 46
M28	8 20	20 34	5 14	0 37	0 44	3 31	1 28	13 20	1 5	21 40	0 56	10 48	2 34	19 26	0 22	7 22	0 22	2 31	16 49	14 54	15 9	10 7	12 46	0 46
T 29	7s58	24s 4	5s14	0s 2	0n59	3s 0	1s28	13s 5	1s 5	21s40	0n56	10s48	2n34	19s26	0n22	7n23	0n22	2s31	16s49	14s54	15s10	10n 4	12n46	0s46

Julian Day Number = 3025736.5, Delta T = 02h14m34s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'31, Lahiri = 45°53'32

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

MARCH 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 38 11	10♓27'56	8♐35	28♓20	27♓ 2	28♒48	16♐57	5°R23	29♏ 7	11°R53	6♉ 1	19°D18	18♒26	0♍54	6♉18	W 1
T 2	10 42 8	11°28'44	21°57	28°55	28°17	29°34	17° 3	5♏21	29° 7	11♍51	6° 2	19♒18	18°22	1° 1	6°21	T 2
F 3	10 46 5	12°29'31	5♑42	29°21	29°32	0♓21	17° 8	5°20	29° 7	11°49	6° 3	19°19	18°19	1° 8	6°23	F 3
S 4	10 50 1	13°30'18	19°53	29°36	0♈47	1° 8	17°14	5°18	29°R 7	11°47	6° 4	19°21	18°16	1°14	6°25	S 4
S 5	10 53 58	14°31'03	4♒27	29°R41	2° 2	1°54	17°19	5°16	29° 7	11°46	6° 5	19°22	18°13	1°21	6°28	S 5
M 6	10 57 54	15°31'48	19°21	29°35	3°17	2°41	17°24	5°14	29° 7	11°44	6° 6	19°R23	18°10	1°28	6°30	M 6
T 7	11 1 51	16°32'31	4♓28	29°18	4°32	3°28	17°29	5°11	29° 7	11°42	6° 7	19°22	18° 6	1°34	6°33	T 7
W 8	11 5 47	17°33'14	19°41	28°50	5°46	4°14	17°34	5° 9	29° 7	11°41	6° 8	19°20	18° 3	1°41	6°36	W 8
T 9	11 9 44	18°33'55	4♈48	28°13	7° 1	5° 1	17°39	5° 7	29° 7	11°39	6° 9	19°16	18° 0	1°48	6°38	T 9
F 10	11 13 40	19°34'34	19°41	27°27	8°16	5°48	17°43	5° 4	29° 6	11°37	6°10	19°12	17°57	1°54	6°41	F 10
S 11	11 17 37	20°35'13	4♉11	26°33	9°31	6°35	17°47	5° 2	29° 6	11°36	6°11	19° 7	17°54	2° 1	6°44	S 11
S 12	11 21 34	21°35'50	18°14	25°33	10°46	7°22	17°51	4°59	29° 5	11°34	6°12	19° 3	17°51	2° 8	6°46	S 12
M13	11 25 30	22°36'25	1♊48	24°29	12° 1	8° 8	17°55	4°56	29° 5	11°32	6°13	19° 0	17°47	2°14	6°49	M13
T 14	11 29 27	23°36'58	14°54	23°22	13°15	8°55	17°59	4°53	29° 4	11°31	6°14	18°58	17°44	2°21	6°52	T 14
W15	11 33 23	24°37'30	27°35	22°13	14°30	9°42	18° 3	4°50	29° 4	11°29	6°15	18°D57	17°41	2°28	6°55	W15
T 16	11 37 20	25°38'01	9♋56	21° 6	15°45	10°29	18° 6	4°47	29° 3	11°27	6°16	18°58	17°38	2°34	6°58	T 16
F 17	11 41 16	26°38'29	22° 1	20° 1	16°59	11°16	18° 9	4°44	29° 2	11°26	6°18	19° 0	17°35	2°41	7° 1	F 17
S 18	11 45 13	27°38'56	3♌56	19° 0	18°14	12° 3	18°12	4°41	29° 2	11°24	6°19	19° 2	17°31	2°48	7° 4	S 18
S 19	11 49 9	28°39'21	15°44	18° 4	19°28	12°50	18°15	4°38	29° 1	11°23	6°20	19°R 3	17°28	2°54	7° 7	S 19
M20	11 53 6	29°39'45	27°31	17°14	20°43	13°37	18°18	4°34	29° 0	11°21	6°21	19° 2	17°25	3° 1	7°10	M20
T 21	11 57 3	0♈40'06	9♍19	16°30	21°57	14°24	18°20	4°31	28°59	11°19	6°22	19° 0	17°22	3° 7	7°13	T 21
W22	12 0 59	1°40'26	21°11	15°53	23°12	15°11	18°23	4°27	28°58	11°18	6°23	18°56	17°19	3°14	7°16	W22
T 23	12 4 56	2°40'44	3♎ 9	15°24	24°26	15°58	18°25	4°24	28°57	11°16	6°25	18°49	17°16	3°21	7°19	T 23
F 24	12 8 52	3°41'01	15°16	15° 1	25°41	16°45	18°27	4°20	28°56	11°15	6°26	18°41	17°12	3°27	7°22	F 24
S 25	12 12 49	4°41'16	27°31	14°46	26°55	17°32	18°29	4°16	28°55	11°13	6°27	18°33	17° 9	3°34	7°25	S 25
S 26	12 16 45	5°41'30	9♏57	14°38	28° 9	18°19	18°30	4°13	28°54	11°12	6°28	18°24	17° 6	3°41	7°29	S 26
M27	12 20 42	6°41'42	22°35	14°D37	29°24	19° 6	18°32	4° 9	28°53	11°10	6°30	18°16	17° 3	3°47	7°32	M27
T 28	12 24 38	7°41'53	5♐24	14°42	0♉38	19°53	18°33	4° 5	28°51	11° 9	6°31	18° 9	17° 0	3°54	7°35	T 28
W29	12 28 35	8°42'02	18°28	14°53	1°52	20°40	18°34	4° 1	28°50	11° 7	6°32	18° 5	16°57	4° 1	7°38	W29
T 30	12 32 31	9°42'10	1♑48	15°10	3° 6	21°27	18°35	3°57	28°49	11° 6	6°34	18° 3	16°53	4° 7	7°42	T 30
F 31	12 36 28	10♈42'17	15♑25	15♓33	4♉21	22♓14	18♐36	3♏53	28♏47	11♍ 4	6♉35	18°D 3	16♒50	4♍14	7♉45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s35	26s27	4s58	0n30	1n15	2s30	1s27	12s49	1s 5	21s41	0n56	10s47	2n34	19s27	0n22	7n23	0n22	2s30	16s49	14s55	15s11	10n 1	12n47	0s46
T 2	7 12	27 25	4 26	0 59	1 31	2 0	1 26	12 33	1 5	21 41	0 56	10 46	2 34	19 27	0 22	7 24	0 22	2 29	16 48	14 55	15 12	9 58	12 48	0 46
F 3	6 49	26 45	3 38	1 23	1 48	1 30	1 26	12 16	1 5	21 42	0 56	10 45	2 35	19 27	0 22	7 25	0 22	2 29	16 48	14 54	15 13	9 55	12 49	0 46
S 4	6 26	24 21	2 36	1 44	2 4	0 59	1 25	12 0	1 5	21 42	0 56	10 44	2 35	19 27	0 22	7 25	0 22	2 28	16 48	14 54	15 14	9 52	12 49	0 46
S 5	6 3	20 18	1 21	2 0	2 19	0 29	1 24	11 44	1 5	21 42	0 56	10 44	2 35	19 27	0 22	7 26	0 22	2 28	16 47	14 53	15 15	9 48	12 50	0 46
M 6	5 39	14 54	0 0	2 12	2 34	0n 1	1 23	11 27	1 6	21 43	0 56	10 43	2 35	19 26	0 22	7 27	0 22	2 27	16 47	14 53	15 16	9 45	12 51	0 46
T 7	5 16	8 31	1n22	2 18	2 48	0 32	1 22	11 11	1 6	21 43	0 56	10 42	2 36	19 26	0 22	7 27	0 22	2 27	16 47	14 53	15 17	9 42	12 52	0 46
W 8	4 53	1 37	2 39	2 19	3 1	1 2	1 21	10 54	1 6	21 43	0 57	10 41	2 36	19 26	0 22	7 28	0 22	2 26	16 47	14 54	15 18	9 39	12 52	0 46
T 9	4 29	5n19	3 44	2 14	3 12	1 33	1 19	10 37	1 6	21 44	0 57	10 40	2 36	19 26	0 22	7 29	0 22	2 26	16 46	14 55	15 18	9 36	12 53	0 46
F 10	4 6	11 51	4 33	2 5	3 22	2 3	1 18	10 20	1 6	21 44	0 57	10 39	2 36	19 26	0 22	7 29	0 22	2 25	16 46	14 56	15 19	9 33	12 54	0 46
S 11	3 42	17 33	5 2	1 51	3 29	2 34	1 17	10 3	1 6	21 44	0 57	10 38	2 37	19 26	0 22	7 30	0 22	2 24	16 46	14 58	15 20	9 30	12 55	0 46
S 12	3 18	22 7	5 13	1 32	3 34	3 4	1 16	9 46	1 6	21 45	0 57	10 36	2 37	19 26	0 22	7 31	0 22	2 24	16 46	14 59	15 21	9 26	12 56	0 46
M13	2 55	25 20	5 5	1 9	3 37	3 34	1 14	9 28	1 6	21 45	0 57	10 35	2 37	19 26	0 22	7 31	0 22	2 23	16 45	15 0	15 22	9 23	12 57	0 47
T 14	2 31	27 3	4 42	0 44	3 38	4 4	1 13	9 11	1 6	21 45	0 57	10 34	2 37	19 26	0 22	7 32	0 22	2 23	16 45	15 1	15 23	9 20	12 58	0 47
W15	2 7	27 18	4 5	0 16	3 36	4 35	1 11	8 54	1 6	21 45	0 57	10 33	2 37	19 26	0 22	7 32	0 22	2 22	16 45	15 1	15 24	9 17	12 58	0 47
T 16	1 43	26 9	3 17	0s14	3 32	5 5	1 9	8 36	1 6	21 46	0 57	10 32	2 38	19 26	0 22	7 33	0 22	2 22	16 45	15 1	15 25	9 14	12 59	0 47
F 17	1 19	23 48	2 22	0 45	3 27	5 35	1 8	8 18	1 6	21 46	0 58	10 31	2 38	19 25	0 22	7 34	0 22	2 21	16 44	15 0	15 26	9 11	13 0	0 47
S 18	0 56	20 26	1 22	1 16	3 19	6 4	1 6	8 1	1 7	21 46	0 58	10 29	2 38	19 25	0 22	7 34	0 22	2 20	16 44	15 0	15 27	9 7	13 1	0 47
S 19	0 32	16 16	0 18	1 46	3 9	6 34	1 4	7 43	1 7	21 46	0 58	10 28	2 38	19 25	0 22	7 35	0 22	2 20	16 44	14 59	15 28	9 4	13 2	0 47
M20	0 8	11 31	0s46	2 16	2 58	7 4	1 2	7 25	1 7	21 46	0 58	10 27	2 38	19 25	0 22	7 36	0 22	2 19	16 44	14 59	15 29	9 1	13 3	0 47
T 21	0n16	6 21	1 48	2 44	2 46	7 33	1 0	7 7	1 7	21 46	0 58	10 25	2 39	19 25	0 22	7 36	0 22	2 19	16 43	15 0	15 30	8 58	13 4	0 47
W22	0 40	0 56	2 45	3 9	2 34	8 2	0 58	6 49	1 7	21 46	0 58	10 24	2 39	19 24	0 22	7 37	0 22	2 18	16 43	15 1	15 31	8 55	13 5	0 47
T 23	1 3	4s33	3 36	3 33	2 20	8 31	0 56	6 31	1 7	21 46	0 58	10 23	2 39	19 24	0 22	7 37	0 22	2 18	16 43	15 3	15 32	8 52	13 6	0 47
F 24	1 27	9 55	4 17	3 55	2 6	9 0	0 54	6 13	1 7	21 46	0 58	10 21	2 39	19 24	0 22	7 38	0 22	2 17	16 43	15 6	15 33	8 48	13 7	0 47
S 25	1 51	14 59	4 47	4 13	1 52	9 29	0 52	5 55	1 7	21 46	0 58	10 20	2 39	19 24	0 22	7 38	0 22	2 16	16 43	15 9	15 34	8 45	13 8	0 47
S 26	2 15	19 29	5 4	4 30	1 38	9 57	0 50	5 36	1 7	21 47	0 58	10 19	2 39	19 23	0 22	7 39	0 22	2 16	16 42	15 11	15 35	8 42	13 9	0 47
M27	2 38	23 12	5 7	4 43	1 24	10 25	0 48	5 18	1 7	21 47	0 59	10 17	2 40	19 23	0 22	7 40	0 22	2 15	16 42	15 14	15 36	8 39	13 10	0 47
T 28	3 2	25 51	4 54	4 54	1 9	10 53	0 46	5 0	1 7	21 47	0 59	10 16	2 40	19 23	0 22	7 40	0 22	2 15	16 42	15 16	15 37	8 36	13 11	0 47
W29	3 25	27 9	4 26	5 3	0 56	11 21	0 43	4 41	1 7	21 46	0 59	10 14	2 40	19 23	0 22	7 41	0 22	2 14	16 42	15 17	15 38	8 33	13 12	0 47
T 30	3 49	26 56	3 43	5 9	0 42	11 48	0 41	4 23	1 7	21 46	0 59	10 13	2 40	19 22	0 22	7 41	0 22	2 14	16 42	15 18	15 39	8 29	13 13	0 47
F 31	4n12	25s 7	2s46	5s13	0n29	12n15	0s39	4s 4	1s 6	21s46	0n59	10s11	2n40	19s22	0n22	7n42	0n22	2s13	16s42	15s18	15s40	8n26	13n14	0s47

Julian Day Number = 3025765.5, Delta T = 02h14m35s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'35, Lahiri = 45°53'36

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

APRIL 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 25	11♈42'22	29♉22	16♓ 0	5♉35	23♓ 1	18♐36	3°R49	28°R46	11°R 3	6♉36	18♒ 4	16♒47	4♍21	7♉48	S 1
S 2	12 44 21	12°42'26	13♒37	16°32	6°49	23°49	18°36	3♏44	28♏45	11♍ 2	6°37	18°R 4	16°44	4°27	7°52	S 2
M 3	12 48 18	13°42'28	28°10	17° 9	8° 3	24°36	18°R37	3°40	28°43	11° 0	6°39	18° 4	16°41	4°34	7°55	M 3
T 4	12 52 14	14°42'28	12♓58	17°49	9°17	25°23	18°36	3°36	28°41	10°59	6°40	18° 2	16°37	4°41	7°59	T 4
W 5	12 56 11	15°42'27	27°54	18°34	10°31	26°10	18°36	3°32	28°40	10°58	6°42	17°57	16°34	4°47	8° 2	W 5
T 6	13 0 7	16°42'24	12♈51	19°22	11°45	26°57	18°36	3°27	28°38	10°56	6°43	17°49	16°31	4°54	8° 5	T 6
F 7	13 4 4	17°42'20	27°39	20°13	12°58	27°44	18°35	3°23	28°36	10°55	6°44	17°40	16°28	5° 1	8° 9	F 7
S 8	13 8 0	18°42'13	12♉ 9	21° 8	14°12	28°31	18°34	3°18	28°35	10°54	6°46	17°30	16°25	5° 7	8°12	S 8
S 9	13 11 57	19°42'05	26°16	22° 5	15°26	29°19	18°33	3°14	28°33	10°52	6°47	17°21	16°22	5°14	8°16	S 9
M10	13 15 54	20°41'54	9♊56	23° 6	16°40	0♈ 6	18°32	3° 9	28°31	10°51	6°48	17°12	16°18	5°20	8°19	M10
T 11	13 19 50	21°41'42	23° 8	24° 9	17°54	0°53	18°31	3° 5	28°29	10°50	6°50	17° 6	16°15	5°27	8°23	T 11
W12	13 23 47	22°41'27	5♋54	25°14	19° 7	1°40	18°29	3° 0	28°27	10°49	6°51	17° 3	16°12	5°34	8°26	W12
T 13	13 27 43	23°41'10	18°18	26°21	20°21	2°27	18°27	2°56	28°26	10°48	6°53	17° 1	16° 9	5°40	8°30	T 13
F 14	13 31 40	24°40'51	0♌25	27°31	21°34	3°14	18°25	2°51	28°24	10°47	6°54	17°D 1	16° 6	5°47	8°34	F 14
S 15	13 35 36	25°40'30	12°19	28°43	22°48	4° 1	18°23	2°46	28°22	10°46	6°55	17°R 2	16° 3	5°54	8°37	S 15
S 16	13 39 33	26°40'07	24° 8	29°57	24° 1	4°48	18°21	2°42	28°20	10°44	6°57	17° 2	15°59	6° 0	8°41	S 16
M17	13 43 29	27°39'41	5♍54	1♈13	25°15	5°36	18°18	2°37	28°18	10°43	6°58	17° 0	15°56	6° 7	8°44	M17
T 18	13 47 26	28°39'13	17°44	2°31	26°28	6°23	18°16	2°32	28°15	10°42	7° 0	16°56	15°53	6°14	8°48	T 18
W19	13 51 23	29°38'43	29°41	3°50	27°41	7°10	18°13	2°28	28°13	10°41	7° 1	16°49	15°50	6°20	8°51	W19
T 20	13 55 19	0♉38'11	11♎48	5°11	28°55	7°57	18°10	2°23	28°11	10°40	7° 3	16°39	15°47	6°27	8°55	T 20
F 21	13 59 16	1°37'37	24° 7	6°34	0♊ 8	8°44	18° 7	2°18	28° 9	10°39	7° 4	16°28	15°43	6°34	8°59	F 21
S 22	14 3 12	2°37'01	6♏39	7°59	1°21	9°31	18° 3	2°13	28° 7	10°39	7° 5	16°15	15°40	6°40	9° 2	S 22
S 23	14 7 9	3°36'23	19°23	9°25	2°34	10°18	18° 0	2° 9	28° 5	10°38	7° 7	16° 2	15°37	6°47	9° 6	S 23
M24	14 11 5	4°35'44	2♐19	10°52	3°47	11° 5	17°56	2° 4	28° 2	10°37	7° 8	15°50	15°34	6°54	9°10	M24
T 25	14 15 2	5°35'02	15°27	12°21	5° 0	11°52	17°52	1°59	28° 0	10°36	7°10	15°40	15°31	7° 0	9°13	T 25
W26	14 18 58	6°34'19	28°46	13°52	6°13	12°39	17°48	1°55	27°58	10°35	7°11	15°32	15°28	7° 7	9°17	W26
T 27	14 22 55	7°33'34	12♑16	15°24	7°26	13°26	17°44	1°50	27°55	10°34	7°13	15°28	15°24	7°14	9°21	T 27
F 28	14 26 52	8°32'48	25°57	16°58	8°39	14°13	17°40	1°45	27°53	10°34	7°14	15°26	15°21	7°20	9°24	F 28
S 29	14 30 48	9°32'00	9♒50	18°33	9°51	15° 0	17°35	1°41	27°51	10°33	7°16	15°26	15°18	7°27	9°28	S 29
S 30	14 34 45	10♉31'10	23♒54	20♈10	11♊ 4	15♈47	17♐30	1♏36	27♏48	10♍32	7♉17	15♒26	15♒15	7♍34	9♉32	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n35	21s44	1s39	5s14	0n16	12n42	0s36	3s46	1s 6	21s46	0n59	10s10	2n40	19s22	0n22	7n42	0n22	2s13	16s41	15s17	15s41	8n23	13n15	0s47
S 2	4 59	16 59	0 24	5 13	0 3	13 9	0 34	3 27	1 6	21 46	0 59	10 8	2 40	19 21	0 22	7 43	0 22	2 12	16 41	15 17	15 41	8 20	13 16	0 48
M 3	5 22	11 10	0n54	5 10	0s 9	13 35	0 31	3 9	1 6	21 46	0 59	10 7	2 41	19 21	0 22	7 43	0 22	2 12	16 41	15 17	15 42	8 17	13 17	0 48
T 4	5 45	4 38	2 9	5 5	0 20	14 1	0 29	2 50	1 6	21 46	0 59	10 5	2 41	19 21	0 22	7 44	0 22	2 11	16 41	15 18	15 43	8 14	13 18	0 48
W 5	6 8	2n11	3 17	4 58	0 31	14 26	0 26	2 31	1 6	21 46	1 0	10 4	2 41	19 20	0 22	7 44	0 22	2 10	16 41	15 20	15 44	8 10	13 19	0 48
T 6	6 31	8 52	4 10	4 49	0 42	14 52	0 23	2 13	1 6	21 46	1 0	10 2	2 41	19 20	0 22	7 45	0 22	2 10	16 41	15 22	15 45	8 7	13 20	0 48
F 7	6 54	15 0	4 46	4 38	0 52	15 16	0 21	1 54	1 6	21 46	1 0	10 1	2 41	19 20	0 22	7 45	0 22	2 9	16 41	15 25	15 46	8 4	13 21	0 48
S 8	7 16	20 10	5 3	4 26	1 2	15 41	0 18	1 35	1 6	21 45	1 0	9 59	2 41	19 19	0 22	7 46	0 22	2 9	16 41	15 28	15 47	8 1	13 22	0 48
S 9	7 39	24 2	5 1	4 12	1 11	16 5	0 15	1 17	1 6	21 45	1 0	9 57	2 41	19 19	0 22	7 46	0 22	2 8	16 40	15 30	15 48	7 58	13 23	0 48
M10	8 1	26 23	4 41	3 56	1 19	16 29	0 13	0 58	1 6	21 45	1 0	9 56	2 41	19 18	0 22	7 47	0 22	2 8	16 40	15 33	15 49	7 54	13 24	0 48
T 11	8 23	27 10	4 7	3 39	1 28	16 52	0 10	0 39	1 5	21 45	1 0	9 54	2 41	19 18	0 22	7 47	0 22	2 7	16 40	15 35	15 50	7 51	13 25	0 48
W12	8 45	26 27	3 21	3 20	1 35	17 15	0 7	0 21	1 5	21 45	1 0	9 53	2 41	19 18	0 22	7 48	0 22	2 7	16 40	15 36	15 51	7 48	13 26	0 48
T 13	9 7	24 26	2 27	3 0	1 43	17 37	0 4	0 2	1 5	21 44	1 0	9 51	2 42	19 17	0 22	7 48	0 22	2 6	16 40	15 36	15 52	7 45	13 27	0 48
F 14	9 29	21 19	1 27	2 39	1 49	17 59	0 1	0n17	1 5	21 44	1 0	9 49	2 42	19 17	0 22	7 49	0 22	2 6	16 40	15 36	15 53	7 42	13 28	0 48
S 15	9 51	17 22	0 25	2 16	1 55	18 21	0n 2	0 36	1 5	21 44	1 0	9 48	2 42	19 16	0 22	7 49	0 22	2 5	16 40	15 36	15 54	7 39	13 30	0 48
S 16	10 12	12 46	0s38	1 52	2 1	18 42	0 4	0 54	1 5	21 44	1 1	9 46	2 42	19 16	0 22	7 49	0 22	2 5	16 40	15 36	15 55	7 35	13 31	0 48
M17	10 33	7 44	1 39	1 27	2 6	19 2	0 7	1 13	1 4	21 43	1 1	9 45	2 42	19 15	0 22	7 50	0 22	2 4	16 40	15 37	15 56	7 32	13 32	0 48
T 18	10 54	2 25	2 36	1 1	2 11	19 22	0 10	1 32	1 4	21 43	1 1	9 43	2 42	19 15	0 22	7 50	0 22	2 4	16 40	15 38	15 57	7 29	13 33	0 49
W19	11 15	3s 2	3 26	0 34	2 15	19 42	0 13	1 50	1 4	21 43	1 1	9 41	2 42	19 15	0 22	7 51	0 22	2 3	16 40	15 40	15 57	7 26	13 34	0 49
T 20	11 36	8 26	4 8	0 5	2 19	20 1	0 16	2 9	1 4	21 42	1 1	9 40	2 42	19 14	0 22	7 51	0 22	2 3	16 40	15 43	15 58	7 23	13 35	0 49
F 21	11 56	13 36	4 39	0n24	2 23	20 19	0 19	2 27	1 4	21 42	1 1	9 38	2 42	19 14	0 22	7 51	0 22	2 2	16 40	15 46	15 59	7 19	13 36	0 49
S 22	12 17	18 17	4 57	0 54	2 25	20 37	0 22	2 46	1 3	21 42	1 1	9 36	2 42	19 13	0 22	7 52	0 22	2 2	16 40	15 50	16 0	7 16	13 37	0 49
S 23	12 37	22 14	5 0	1 26	2 28	20 54	0 25	3 4	1 3	21 41	1 1	9 35	2 42	19 13	0 22	7 52	0 22	2 1	16 40	15 54	16 1	7 13	13 38	0 49
M24	12 57	25 10	4 49	1 58	2 30	21 11	0 28	3 23	1 3	21 41	1 1	9 33	2 42	19 12	0 22	7 52	0 22	2 1	16 40	15 58	16 2	7 10	13 39	0 49
T 25	13 16	26 47	4 22	2 31	2 31	21 27	0 31	3 41	1 3	21 40	1 1	9 32	2 42	19 12	0 22	7 53	0 22	2 1	16 39	16 0	16 3	7 7	13 40	0 49
W26	13 36	26 54	3 40	3 5	2 32	21 43	0 34	4 0	1 3	21 40	1 1	9 30	2 42	19 11	0 22	7 53	0 22	2 0	16 39	16 3	16 4	7 3	13 41	0 49
T 27	13 55	25 26	2 46	3 40	2 32	21 58	0 37	4 18	1 2	21 40	1 1	9 29	2 42	19 11	0 22	7 53	0 22	2 0	16 39	16 4	16 5	7 0	13 43	0 49
F 28	14 14	22 26	1 41	4 16	2 32	22 13	0 40	4 36	1 2	21 39	1 1	9 27	2 42	19 10	0 22	7 53	0 22	1 59	16 39	16 4	16 6	6 57	13 44	0 49
S 29	14 33	18 7	0 30	4 52	2 32	22 27	0 43	4 55	1 2	21 39	1 1	9 25	2 42	19 10	0 22	7 54	0 22	1 59	16 39	16 5	16 7	6 54	13 45	0 49
S 30	14n51	12s44	0n45	5n29	2s31	22n40	0n46	5n13	1s 1	21s38	1n 2	9s24	2n42	19s 9	0n22	7n54	0n22	1s58	16s39	16s 5	16s 8	6n51	13n46	0s49

Julian Day Number = 3025796.5, Delta T = 02h14m36s
Ecliptic obliquity = 23°14'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'40, Lahiri = 45°53'40

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

MAY 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 38 41	11♉30'18	8♓10	21♈48	12♊17	16♈34	17°R26	1°R31	27°R46	10°R32	7♉18	15°R25	15♒12	7♍40	9♉35	M 1
T 2	14 42 38	12°29'25	22°35	23°28	13°29	17°21	17♐21	1♏27	27♏43	10♍31	7°20	15♒21	15° 9	7°47	9°39	T 2
W 3	14 46 34	13°28'30	7♈ 6	25° 9	14°42	18° 8	17°15	1°22	27°41	10°30	7°21	15°15	15° 5	7°53	9°43	W 3
T 4	14 50 31	14°27'33	21°39	26°52	15°54	18°55	17°10	1°18	27°39	10°30	7°23	15° 6	15° 2	8° 0	9°46	T 4
F 5	14 54 27	15°26'34	6♉ 6	28°36	17° 7	19°42	17° 5	1°13	27°36	10°29	7°24	14°55	14°59	8° 7	9°50	F 5
S 6	14 58 24	16°25'34	20°21	0♉22	18°19	20°29	16°59	1° 9	27°34	10°29	7°26	14°43	14°56	8°13	9°53	S 6
S 7	15 2 20	17°24'32	4♊17	2° 9	19°31	21°16	16°53	1° 4	27°31	10°28	7°27	14°31	14°53	8°20	9°57	S 7
M 8	15 6 17	18°23'27	17°51	3°57	20°44	22° 3	16°48	1° 0	27°29	10°28	7°28	14°20	14°49	8°27	10° 1	M 8
T 9	15 10 14	19°22'21	1♋ 2	5°48	21°56	22°50	16°42	0°55	27°26	10°28	7°30	14°12	14°46	8°33	10° 4	T 9
W10	15 14 10	20°21'13	13°48	7°39	23° 8	23°36	16°36	0°51	27°23	10°27	7°31	14° 7	14°43	8°40	10° 8	W10
T 11	15 18 7	21°20'02	26°14	9°33	24°20	24°23	16°29	0°47	27°21	10°27	7°33	14° 4	14°40	8°47	10°12	T 11
F 12	15 22 3	22°18'49	8♌22	11°28	25°32	25°10	16°23	0°43	27°18	10°27	7°34	14° 3	14°37	8°53	10°15	F 12
S 13	15 26 0	23°17'34	20°19	13°24	26°44	25°57	16°17	0°39	27°16	10°26	7°35	14° 3	14°34	9° 0	10°19	S 13
S 14	15 29 56	24°16'17	2♍ 8	15°22	27°56	26°43	16°10	0°34	27°13	10°26	7°37	14° 3	14°30	9° 7	10°22	S 14
M15	15 33 53	25°14'58	13°57	17°21	29° 7	27°30	16° 3	0°30	27°11	10°26	7°38	14° 1	14°27	9°13	10°26	M15
T 16	15 37 50	26°13'36	25°50	19°22	0♋19	28°17	15°57	0°26	27° 8	10°26	7°40	13°58	14°24	9°20	10°30	T 16
W17	15 41 46	27°12'13	7♎51	21°25	1°31	29° 3	15°50	0°22	27° 6	10°25	7°41	13°52	14°21	9°27	10°33	W17
T 18	15 45 43	28°10'47	20° 5	23°29	2°42	29°50	15°43	0°18	27° 3	10°25	7°42	13°43	14°18	9°33	10°37	T 18
F 19	15 49 39	29° 9'20	2♏34	25°34	3°53	0♉37	15°36	0°15	27° 0	10°25	7°44	13°33	14°14	9°40	10°40	F 19
S 20	15 53 36	0♊ 7'50	15°20	27°40	5° 5	1°23	15°29	0°11	26°58	10°25	7°45	13°21	14°11	9°47	10°44	S 20
S 21	15 57 32	1° 6'19	28°22	29°47	6°16	2°10	15°22	0° 7	26°55	10°D25	7°46	13° 8	14° 8	9°53	10°47	S 21
M22	16 1 29	2° 4'46	11♐40	1♊55	7°27	2°56	15°15	0° 4	26°53	10°25	7°48	12°57	14° 5	10° 0	10°51	M22
T 23	16 5 25	3° 3'11	25°12	4° 4	8°38	3°43	15° 7	0° 0	26°50	10°25	7°49	12°48	14° 2	10° 7	10°54	T 23
W24	16 9 22	4° 1'35	8♑54	6°13	9°49	4°29	15° 0	29♎57	26°48	10°25	7°50	12°41	13°59	10°13	10°57	W24
T 25	16 13 19	4°59'57	22°45	8°22	11° 0	5°15	14°53	29°53	26°45	10°26	7°52	12°37	13°55	10°20	11° 1	T 25
F 26	16 17 15	5°58'17	6♒42	10°32	12°11	6° 2	14°45	29°50	26°43	10°26	7°53	12°D36	13°52	10°27	11° 4	F 26
S 27	16 21 12	6°56'36	20°44	12°41	13°22	6°48	14°38	29°46	26°40	10°26	7°54	12°36	13°49	10°33	11° 8	S 27
S 28	16 25 8	7°54'54	4♓50	14°50	14°33	7°34	14°30	29°43	26°38	10°26	7°56	12°R36	13°46	10°40	11°11	S 28
M29	16 29 5	8°53'10	18°58	16°57	15°43	8°21	14°23	29°40	26°35	10°26	7°57	12°36	13°43	10°47	11°14	M29
T 30	16 33 1	9°51'25	3♈ 8	19° 4	16°54	9° 7	14°15	29°37	26°33	10°27	7°58	12°34	13°40	10°53	11°18	T 30
W31	16 36 58	10♊49'38	17♈18	21♊ 9	18♋ 4	9♉53	14♐ 7	29♎34	26♏30	10♍27	7♉59	12♒29	13♒36	11♍ 0	11♉21	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 9	6s38	1n57	6n 7	2s29	22n53	0n48	5n31	1s 1	21s38	1n 2	9s22	2n42	19s 8	0n22	7n54	0n22	1s58	16s40	16s 5	16s 9	6n47	13n47	0s49
T 2	15 27	0 7	3 3	6 45	2 27	23 5	0 51	5 49	1 1	21 37	1 2	9 21	2 42	19 8	0 22	7 54	0 22	1 58	16 40	16 6	16 10	6 44	13 48	0 49
W 3	15 45	6n26	3 57	7 24	2 25	23 16	0 54	6 7	1 1	21 37	1 2	9 19	2 42	19 7	0 22	7 55	0 22	1 57	16 40	16 8	16 10	6 41	13 49	0 50
T 4	16 3	12 38	4 36	8 4	2 22	23 27	0 57	6 25	1 0	21 36	1 2	9 18	2 42	19 7	0 22	7 55	0 22	1 57	16 40	16 10	16 11	6 38	13 50	0 50
F 5	16 20	18 7	4 57	8 44	2 18	23 37	1 0	6 43	1 0	21 36	1 2	9 16	2 42	19 6	0 22	7 55	0 22	1 56	16 40	16 13	16 12	6 35	13 51	0 50
S 6	16 37	22 29	4 59	9 24	2 14	23 46	1 3	7 1	1 0	21 35	1 2	9 15	2 41	19 6	0 22	7 55	0 22	1 56	16 40	16 17	16 13	6 31	13 52	0 50
S 7	16 53	25 27	4 43	10 5	2 10	23 55	1 6	7 19	0 59	21 34	1 2	9 13	2 41	19 5	0 22	7 55	0 22	1 56	16 40	16 20	16 14	6 28	13 53	0 50
M 8	17 9	26 51	4 11	10 46	2 5	24 3	1 8	7 36	0 59	21 34	1 2	9 12	2 41	19 5	0 22	7 56	0 22	1 55	16 40	16 24	16 15	6 25	13 54	0 50
T 9	17 25	26 41	3 27	11 28	1 59	24 11	1 11	7 54	0 59	21 33	1 2	9 11	2 41	19 4	0 22	7 56	0 22	1 55	16 40	16 26	16 16	6 22	13 55	0 50
W10	17 41	25 4	2 33	12 10	1 53	24 17	1 14	8 11	0 58	21 33	1 2	9 9	2 41	19 3	0 22	7 56	0 22	1 55	16 40	16 27	16 17	6 18	13 56	0 50
T 11	17 57	22 15	1 33	12 51	1 47	24 24	1 17	8 29	0 58	21 32	1 2	9 8	2 41	19 3	0 22	7 56	0 22	1 54	16 40	16 28	16 18	6 15	13 57	0 50
F 12	18 12	18 30	0 30	13 33	1 40	24 29	1 19	8 46	0 58	21 31	1 2	9 6	2 41	19 2	0 22	7 56	0 22	1 54	16 40	16 29	16 19	6 12	13 58	0 50
S 13	18 26	14 4	0s33	14 15	1 33	24 34	1 22	9 3	0 57	21 31	1 2	9 5	2 41	19 2	0 22	7 56	0 22	1 54	16 40	16 29	16 20	6 9	14 0	0 50
S 14	18 41	9 9	1 34	14 57	1 25	24 38	1 24	9 20	0 57	21 30	1 2	9 4	2 41	19 1	0 22	7 56	0 22	1 53	16 40	16 29	16 21	6 6	14 1	0 50
M15	18 55	3 56	2 32	15 39	1 17	24 41	1 27	9 37	0 56	21 29	1 2	9 3	2 41	19 1	0 22	7 56	0 22	1 53	16 40	16 29	16 22	6 2	14 2	0 51
T 16	19 9	1s27	3 22	16 20	1 8	24 44	1 29	9 54	0 56	21 29	1 2	9 1	2 40	19 0	0 22	7 56	0 22	1 53	16 40	16 30	16 22	5 59	14 3	0 51
W17	19 22	6 50	4 5	17 0	0 59	24 46	1 32	10 11	0 56	21 28	1 2	9 0	2 40	18 59	0 22	7 56	0 22	1 52	16 41	16 32	16 23	5 56	14 4	0 51
T 18	19 35	12 3	4 37	17 41	0 50	24 47	1 34	10 27	0 55	21 27	1 2	8 59	2 40	18 59	0 22	7 56	0 22	1 52	16 41	16 34	16 24	5 53	14 5	0 51
F 19	19 48	16 54	4 56	18 20	0 40	24 47	1 37	10 44	0 55	21 27	1 2	8 58	2 40	18 58	0 22	7 57	0 22	1 52	16 41	16 37	16 25	5 50	14 6	0 51
S 20	20 0	21 6	5 1	18 59	0 31	24 47	1 39	11 0	0 54	21 26	1 2	8 56	2 40	18 58	0 22	7 57	0 22	1 51	16 41	16 41	16 26	5 46	14 7	0 51
S 21	20 13	24 21	4 51	19 36	0 20	24 47	1 41	11 17	0 54	21 25	1 2	8 55	2 40	18 57	0 22	7 57	0 22	1 51	16 41	16 44	16 27	5 43	14 8	0 51
M22	20 24	26 22	4 25	20 12	0 10	24 45	1 43	11 33	0 54	21 24	1 2	8 54	2 40	18 57	0 22	7 57	0 22	1 51	16 41	16 47	16 28	5 40	14 9	0 51
T 23	20 36	26 53	3 44	20 47	0n 0	24 43	1 46	11 49	0 53	21 24	1 2	8 53	2 40	18 56	0 22	7 56	0 22	1 51	16 41	16 50	16 29	5 37	14 10	0 51
W24	20 47	25 45	2 49	21 21	0 11	24 40	1 48	12 5	0 53	21 23	1 2	8 52	2 39	18 55	0 22	7 56	0 22	1 50	16 42	16 52	16 30	5 33	14 11	0 51
T 25	20 57	23 2	1 44	21 52	0 21	24 36	1 50	12 21	0 52	21 22	1 2	8 51	2 39	18 55	0 22	7 56	0 22	1 50	16 42	16 53	16 31	5 30	14 11	0 51
F 26	21 7	18 57	0 31	22 22	0 32	24 32	1 52	12 36	0 52	21 21	1 2	8 50	2 39	18 54	0 22	7 56	0 22	1 50	16 42	16 53	16 32	5 27	14 12	0 52
S 27	21 17	13 47	0n43	22 50	0 42	24 27	1 54	12 52	0 51	21 20	1 2	8 49	2 39	18 54	0 22	7 56	0 22	1 50	16 42	16 53	16 32	5 24	14 13	0 52
S 28	21 27	7 52	1 56	23 15	0 52	24 22	1 55	13 7	0 51	21 20	1 2	8 48	2 39	18 53	0 22	7 56	0 22	1 49	16 42	16 53	16 33	5 21	14 14	0 52
M29	21 36	1 33	3 1	23 38	1 2	24 16	1 57	13 22	0 50	21 19	1 1	8 47	2 38	18 53	0 22	7 56	0 22	1 49	16 42	16 53	16 34	5 17	14 15	0 52
T 30	21 45	4n51	3 56	23 59	1 12	24 9	1 59	13 38	0 50	21 18	1 1	8 46	2 38	18 52	0 22	7 56	0 22	1 49	16 43	16 54	16 35	5 14	14 16	0 52
W31	21n53	10n59	4n36	24n17	1n21	24n 1	2n 0	13n52	0s49	21s17	1n 1	8s45	2n38	18s52	0n22	7n56	0n22	1s49	16s43	16s55	16s36	5n11	14n17	0s52

Julian Day Number = 3025826.5, Delta T = 02h14m36s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'44, Lahiri = 45°53'44

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

JUNE 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 54	11♊47'50	1♉25	23♊12	19♋15	10♉39	14°R 0	29°R31	26°R28	10♍27	8♉ 1	12°R22	13♒33	11♍ 7	11♉24	T 1
F 2	16 44 51	12°46'01	15°25	25°14	20°25	11°25	13♐52	29♎29	26♏25	10°28	8° 2	12♒14	13°30	11°13	11°28	F 2
S 3	16 48 48	13°44'10	29°14	27°13	21°35	12°12	13°44	29°26	26°23	10°28	8° 3	12° 4	13°27	11°20	11°31	S 3
S 4	16 52 44	14°42'18	12♊49	29° 9	22°45	12°58	13°37	29°23	26°21	10°29	8° 4	11°54	13°24	11°27	11°34	S 4
M 5	16 56 41	15°40'24	26° 6	1♋ 3	23°55	13°44	13°29	29°21	26°18	10°29	8° 5	11°46	13°20	11°33	11°37	M 5
T 6	17 0 37	16°38'29	9♋ 4	2°54	25° 5	14°30	13°22	29°18	26°16	10°30	8° 7	11°39	13°17	11°40	11°40	T 6
W 7	17 4 34	17°36'32	21°44	4°42	26°15	15°16	13°14	29°16	26°14	10°30	8° 8	11°35	13°14	11°47	11°43	W 7
T 8	17 8 30	18°34'33	4♌ 6	6°27	27°24	16° 1	13° 6	29°14	26°11	10°31	8° 9	11°33	13°11	11°53	11°47	T 8
F 9	17 12 27	19°32'33	16°13	8° 9	28°34	16°47	12°59	29°11	26° 9	10°31	8°10	11°D33	13° 8	12° 0	11°50	F 9
S 10	17 16 23	20°30'31	28°10	9°47	29°43	17°33	12°51	29° 9	26° 7	10°32	8°11	11°34	13° 5	12° 7	11°53	S 10
S 11	17 20 20	21°28'27	10♍ 0	11°23	0♌52	18°19	12°44	29° 7	26° 4	10°33	8°12	11°35	13° 1	12°13	11°56	S 11
M12	17 24 17	22°26'21	21°50	12°54	2° 2	19° 4	12°36	29° 6	26° 2	10°33	8°13	11°R36	12°58	12°20	11°59	M12
T 13	17 28 13	23°24'14	3♎44	14°23	3°11	19°50	12°29	29° 4	26° 0	10°34	8°15	11°35	12°55	12°27	12° 2	T 13
W14	17 32 10	24°22'05	15°47	15°47	4°20	20°36	12°21	29° 2	25°58	10°35	8°16	11°33	12°52	12°33	12° 5	W14
T 15	17 36 6	25°19'54	28° 4	17° 9	5°28	21°21	12°14	29° 0	25°56	10°36	8°17	11°28	12°49	12°40	12° 7	T 15
F 16	17 40 3	26°17'42	10♏39	18°26	6°37	22° 7	12° 7	28°59	25°54	10°37	8°18	11°22	12°46	12°47	12°10	F 16
S 17	17 43 59	27°15'29	23°33	19°40	7°46	22°52	12° 0	28°58	25°52	10°38	8°19	11°15	12°42	12°53	12°13	S 17
S 18	17 47 56	28°13'14	6♐49	20°50	8°54	23°38	11°52	28°56	25°50	10°38	8°20	11° 8	12°39	13° 0	12°16	S 18
M19	17 51 52	29°10'58	20°24	21°57	10° 2	24°23	11°45	28°55	25°48	10°39	8°21	11° 1	12°36	13° 7	12°19	M19
T 20	17 55 49	0♋ 8'41	4♑18	23° 0	11°11	25° 8	11°38	28°54	25°46	10°40	8°22	10°56	12°33	13°13	12°21	T 20
W21	17 59 46	1° 6'22	18°25	23°58	12°19	25°54	11°32	28°53	25°44	10°41	8°23	10°52	12°30	13°20	12°24	W21
T 22	18 3 42	2° 4'02	2♒42	24°53	13°26	26°39	11°25	28°52	25°42	10°42	8°24	10°50	12°27	13°27	12°27	T 22
F 23	18 7 39	3° 1'41	17° 3	25°44	14°34	27°24	11°18	28°51	25°40	10°43	8°25	10°D50	12°23	13°33	12°29	F 23
S 24	18 11 35	3°59'20	1♓26	26°31	15°42	28° 9	11°12	28°51	25°38	10°44	8°25	10°51	12°20	13°40	12°32	S 24
S 25	18 15 32	4°56'57	15°45	27°13	16°49	28°54	11° 5	28°50	25°36	10°46	8°26	10°53	12°17	13°47	12°34	S 25
M26	18 19 28	5°54'33	29°59	27°52	17°56	29°39	10°59	28°49	25°34	10°47	8°27	10°R54	12°14	13°53	12°37	M26
T 27	18 23 25	6°52'09	14♈ 5	28°25	19° 4	0♊24	10°52	28°49	25°33	10°48	8°28	10°54	12°11	14° 0	12°39	T 27
W28	18 27 22	7°49'44	28° 3	28°55	20°10	1° 9	10°46	28°49	25°31	10°49	8°29	10°52	12° 7	14° 7	12°42	W28
T 29	18 31 18	8°47'19	11♉50	29°20	21°17	1°54	10°40	28°49	25°29	10°50	8°30	10°49	12° 4	14°13	12°44	T 29
F 30	18 35 15	9♋44'52	25♉26	29♋41	22♌24	2♊39	10♐34	28°D49	25♏28	10♍51	8♉30	10♒45	12♒ 1	14♍20	12♉47	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 1	16n32	4n59	24n33	1n29	23n53	2n 2	14n 7	0s49	21s16	1n 1	8s45	2n38	18s51	0n22	7n56	0n22	1s49	16s43	16s57	16s37	5n 8	14n18	0s52
F 2	22 8	21 10	5 4	24 46	1 37	23 44	2 3	14 22	0 48	21 16	1 1	8 44	2 38	18 50	0 22	7 56	0 22	1 48	16 43	16 59	16 38	5 4	14 19	0 52
S 3	22 15	24 33	4 51	24 57	1 44	23 35	2 5	14 36	0 48	21 15	1 1	8 43	2 38	18 50	0 22	7 55	0 22	1 48	16 43	17 2	16 39	5 1	14 20	0 52
S 4	22 22	26 28	4 22	25 5	1 51	23 25	2 6	14 51	0 47	21 14	1 1	8 42	2 37	18 49	0 22	7 55	0 22	1 48	16 44	17 5	16 40	4 58	14 21	0 52
M 5	22 29	26 49	3 39	25 11	1 57	23 14	2 7	15 5	0 47	21 13	1 1	8 42	2 37	18 49	0 22	7 55	0 22	1 48	16 44	17 7	16 41	4 55	14 22	0 52
T 6	22 34	25 41	2 45	25 14	2 2	23 3	2 9	15 19	0 46	21 12	1 1	8 41	2 37	18 48	0 22	7 55	0 22	1 48	16 44	17 9	16 41	4 52	14 22	0 53
W 7	22 40	23 13	1 44	25 15	2 6	22 51	2 10	15 33	0 46	21 11	1 1	8 40	2 37	18 48	0 21	7 55	0 22	1 48	16 44	17 10	16 42	4 48	14 23	0 53
T 8	22 45	19 43	0 40	25 14	2 10	22 38	2 11	15 46	0 45	21 11	1 1	8 40	2 37	18 47	0 21	7 54	0 22	1 47	16 44	17 10	16 43	4 45	14 24	0 53
F 9	22 50	15 27	0s25	25 11	2 12	22 25	2 11	16 0	0 45	21 10	1 1	8 39	2 36	18 47	0 21	7 54	0 22	1 47	16 45	17 10	16 44	4 42	14 25	0 53
S 10	22 54	10 38	1 28	25 6	2 14	22 12	2 12	16 13	0 44	21 9	1 0	8 39	2 36	18 46	0 21	7 54	0 22	1 47	16 45	17 10	16 45	4 39	14 26	0 53
S 11	22 58	5 29	2 27	25 0	2 15	21 57	2 13	16 26	0 43	21 8	1 0	8 38	2 36	18 46	0 21	7 54	0 22	1 47	16 45	17 10	16 46	4 35	14 27	0 53
M12	23 1	0 9	3 20	24 51	2 15	21 43	2 14	16 39	0 43	21 7	1 0	8 38	2 36	18 45	0 21	7 53	0 22	1 47	16 45	17 10	16 47	4 32	14 27	0 53
T 13	23 5	5s13	4 4	24 41	2 14	21 27	2 14	16 52	0 42	21 7	1 0	8 37	2 35	18 45	0 21	7 53	0 22	1 47	16 46	17 10	16 48	4 29	14 28	0 53
W14	23 7	10 27	4 38	24 30	2 12	21 12	2 15	17 5	0 42	21 6	1 0	8 37	2 35	18 44	0 21	7 53	0 22	1 47	16 46	17 11	16 49	4 26	14 29	0 53
T 15	23 9	15 22	5 0	24 18	2 10	20 55	2 15	17 17	0 41	21 5	1 0	8 37	2 35	18 44	0 21	7 53	0 22	1 47	16 46	17 12	16 49	4 23	14 30	0 54
F 16	23 11	19 47	5 9	24 4	2 6	20 39	2 15	17 29	0 41	21 4	1 0	8 36	2 35	18 43	0 21	7 52	0 22	1 47	16 46	17 13	16 50	4 19	14 31	0 54
S 17	23 13	23 22	5 2	23 49	2 2	20 21	2 15	17 41	0 40	21 3	1 0	8 36	2 35	18 43	0 21	7 52	0 22	1 47	16 47	17 15	16 51	4 16	14 31	0 54
S 18	23 14	25 50	4 39	23 33	1 57	20 3	2 15	17 53	0 39	21 3	0 59	8 36	2 34	18 42	0 21	7 52	0 22	1 47	16 47	17 17	16 52	4 13	14 32	0 54
M19	23 14	26 52	3 59	23 17	1 50	19 45	2 15	18 5	0 39	21 2	0 59	8 36	2 34	18 42	0 21	7 51	0 22	1 47	16 47	17 19	16 53	4 10	14 33	0 54
T 20	23 14	26 15	3 5	23 0	1 43	19 26	2 15	18 16	0 38	21 1	0 59	8 36	2 34	18 42	0 21	7 51	0 22	1 47	16 47	17 21	16 54	4 6	14 33	0 54
W21	23 14	23 57	1 59	22 42	1 36	19 7	2 15	18 28	0 38	21 0	0 59	8 35	2 34	18 41	0 21	7 50	0 22	1 47	16 48	17 22	16 55	4 3	14 34	0 54
T 22	23 13	20 7	0 44	22 24	1 27	18 48	2 14	18 39	0 37	20 59	0 59	8 35	2 33	18 41	0 21	7 50	0 22	1 47	16 48	17 22	16 56	4 0	14 35	0 54
F 23	23 12	15 3	0n34	22 5	1 17	18 28	2 14	18 50	0 36	20 59	0 59	8 35	2 33	18 40	0 21	7 50	0 22	1 47	16 48	17 22	16 57	3 57	14 36	0 54
S 24	23 11	9 10	1 50	21 46	1 7	18 7	2 13	19 0	0 36	20 58	0 58	8 35	2 33	18 40	0 21	7 49	0 22	1 47	16 49	17 22	16 57	3 54	14 36	0 55
S 25	23 9	2 49	2 59	21 27	0 56	17 46	2 13	19 11	0 35	20 57	0 58	8 35	2 33	18 39	0 21	7 49	0 22	1 47	16 49	17 21	16 58	3 50	14 37	0 55
M26	23 6	3n36	3 56	21 8	0 44	17 25	2 12	19 21	0 34	20 57	0 58	8 35	2 32	18 39	0 21	7 48	0 22	1 47	16 49	17 21	16 59	3 47	14 37	0 55
T 27	23 4	9 48	4 39	20 49	0 31	17 3	2 11	19 31	0 34	20 56	0 58	8 35	2 32	18 39	0 21	7 48	0 22	1 47	16 49	17 21	17 0	3 44	14 38	0 55
W28	23 1	15 26	5 4	20 30	0 18	16 41	2 10	19 41	0 33	20 55	0 58	8 36	2 32	18 38	0 21	7 48	0 22	1 47	16 50	17 22	17 1	3 41	14 39	0 55
T 29	22 57	20 12	5 12	20 11	0 4	16 19	2 8	19 50	0 32	20 54	0 58	8 36	2 32	18 38	0 21	7 47	0 22	1 47	16 50	17 22	17 2	3 37	14 39	0 55
F 30	22n53	23n51	5n 2	19n52	0s11	15n56	2n 7	20n 0	0s32	20s54	0n57	8s36	2n31	18s38	0n21	7n47	0n22	1s47	16s50	17s23	17s 3	3n34	14n40	0s55

Julian Day Number = 3025857.5, Delta T = 02h14m37s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'48, Lahiri = 45°53'48

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

JULY 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 11	10♋42'26	8♊49	29♋57	23♌30	3♊24	10°R28	28♎49	25°R26	10♍53	8♉31	10°R40	11♒58	14♍27	12♉49	S 1
S 2	18 43 8	11°39'58	21°59	0♌ 8	24°37	4° 9	10♐23	28°49	25♏25	10°54	8°32	10♒36	11°55	14°33	12°51	S 2
M 3	18 47 4	12°37'29	4♋54	0°15	25°43	4°53	10°17	28°49	25°23	10°55	8°33	10°32	11°52	14°40	12°53	M 3
T 4	18 51 1	13°35'00	17°34	0°R17	26°49	5°38	10°12	28°49	25°22	10°57	8°34	10°29	11°48	14°47	12°56	T 4
W 5	18 54 57	14°32'30	0♌ 0	0°15	27°54	6°23	10° 6	28°50	25°20	10°58	8°34	10°27	11°45	14°53	12°58	W 5
T 6	18 58 54	15°29'59	12°14	0° 8	29° 0	7° 7	10° 1	28°50	25°19	11° 0	8°35	10°D27	11°42	15° 0	13° 0	T 6
F 7	19 2 51	16°27'26	24°16	29♋57	0♍ 5	7°52	9°56	28°51	25°18	11° 1	8°36	10°27	11°39	15° 7	13° 2	F 7
S 8	19 6 47	17°24'53	6♍10	29°42	1°10	8°36	9°52	28°52	25°16	11° 2	8°36	10°29	11°36	15°13	13° 4	S 8
S 9	19 10 44	18°22'19	18° 0	29°23	2°15	9°20	9°47	28°52	25°15	11° 4	8°37	10°30	11°33	15°20	13° 6	S 9
M10	19 14 40	19°19'44	29°50	29° 1	3°20	10° 5	9°42	28°53	25°14	11° 5	8°37	10°32	11°29	15°27	13° 8	M10
T 11	19 18 37	20°17'08	11♎44	28°35	4°24	10°49	9°38	28°54	25°13	11° 7	8°38	10°33	11°26	15°33	13°10	T 11
W12	19 22 33	21°14'32	23°47	28° 7	5°28	11°33	9°34	28°56	25°12	11° 8	8°39	10°R33	11°23	15°40	13°11	W12
T 13	19 26 30	22°11'54	6♏ 4	27°36	6°32	12°17	9°30	28°57	25°11	11°10	8°39	10°32	11°20	15°47	13°13	T 13
F 14	19 30 26	23° 9'16	18°38	27° 3	7°36	13° 1	9°26	28°58	25°10	11°12	8°40	10°31	11°17	15°53	13°15	F 14
S 15	19 34 23	24° 6'37	1♐34	26°30	8°40	13°45	9°22	29° 0	25° 9	11°13	8°40	10°29	11°13	16° 0	13°17	S 15
S 16	19 38 20	25° 3'57	14°54	25°55	9°43	14°29	9°18	29° 1	25° 8	11°15	8°41	10°27	11°10	16° 7	13°18	S 16
M17	19 42 16	26° 1'16	28°38	25°20	10°46	15°13	9°15	29° 3	25° 7	11°17	8°41	10°25	11° 7	16°13	13°20	M17
T 18	19 46 13	26°58'35	12♑45	24°46	11°49	15°56	9°12	29° 4	25° 7	11°18	8°42	10°24	11° 4	16°20	13°21	T 18
W19	19 50 9	27°55'54	27°12	24°13	12°51	16°40	9° 9	29° 6	25° 6	11°20	8°42	10°23	11° 1	16°27	13°23	W19
T 20	19 54 6	28°53'12	11♒51	23°41	13°53	17°24	9° 6	29° 8	25° 5	11°22	8°42	10°D23	10°58	16°33	13°24	T 20
F 21	19 58 2	29°50'29	26°38	23°12	14°55	18° 7	9° 3	29°10	25° 4	11°23	8°43	10°23	10°54	16°40	13°26	F 21
S 22	20 1 59	0♌47'47	11♓25	22°45	15°56	18°51	9° 1	29°12	25° 4	11°25	8°43	10°24	10°51	16°47	13°27	S 22
S 23	20 5 56	1°45'04	26° 6	22°22	16°57	19°34	8°58	29°15	25° 3	11°27	8°44	10°24	10°48	16°53	13°28	S 23
M24	20 9 52	2°42'21	10♈35	22° 2	17°58	20°18	8°56	29°17	25° 3	11°29	8°44	10°25	10°45	17° 0	13°30	M24
T 25	20 13 49	3°39'38	24°48	21°46	18°59	21° 1	8°54	29°19	25° 2	11°31	8°44	10°25	10°42	17° 7	13°31	T 25
W26	20 17 45	4°36'56	8♉44	21°34	19°59	21°44	8°52	29°22	25° 2	11°33	8°44	10°R25	10°38	17°13	13°32	W26
T 27	20 21 42	5°34'13	22°22	21°27	20°59	22°28	8°50	29°24	25° 2	11°34	8°45	10°25	10°35	17°20	13°33	T 27
F 28	20 25 38	6°31'31	5♊43	21°D24	21°58	23°11	8°49	29°27	25° 1	11°36	8°45	10°25	10°32	17°27	13°34	F 28
S 29	20 29 35	7°28'49	18°46	21°26	22°57	23°54	8°48	29°30	25° 1	11°38	8°45	10°24	10°29	17°33	13°35	S 29
S 30	20 33 31	8°26'07	1♋35	21°33	23°56	24°37	8°47	29°33	25° 1	11°40	8°45	10°24	10°26	17°40	13°36	S 30
M31	20 37 28	9♌23'25	14♋ 9	21♋46	24♍54	25♊20	8♐46	29♎36	25♏ 1	11♍42	8♉46	10♒24	10♒23	17♍47	13♉37	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n49	26n 7	4n36	19n34	0s26	15n33	2n 6	20n 9	0s31	20s53	0n57	8s36	2n31	18s37	0n21	7n46	0n22	1s47	16s51	17s25	17s 4	3n31	14n40	0s55
S 2	22 44	26 54	3 55	19 16	0 42	15 10	2 4	20 18	0 30	20 53	0 57	8 36	2 31	18 37	0 21	7 46	0 22	1 47	16 51	17 26	17 4	3 28	14 41	0 55
M 3	22 39	26 12	3 3	18 59	0 58	14 46	2 3	20 27	0 30	20 52	0 57	8 37	2 31	18 37	0 21	7 45	0 22	1 47	16 51	17 27	17 5	3 24	14 42	0 56
T 4	22 33	24 7	2 2	18 42	1 15	14 22	2 1	20 35	0 29	20 51	0 57	8 37	2 30	18 36	0 21	7 45	0 22	1 47	16 52	17 28	17 6	3 21	14 42	0 56
W 5	22 27	20 55	0 57	18 26	1 32	13 58	1 59	20 44	0 28	20 51	0 56	8 37	2 30	18 36	0 21	7 44	0 22	1 47	16 52	17 28	17 7	3 18	14 43	0 56
T 6	22 21	16 50	0s10	18 10	1 49	13 33	1 57	20 52	0 28	20 50	0 56	8 38	2 30	18 36	0 21	7 44	0 22	1 47	16 52	17 28	17 8	3 15	14 43	0 56
F 7	22 14	12 8	1 15	17 56	2 6	13 8	1 55	21 0	0 27	20 50	0 56	8 38	2 30	18 35	0 21	7 43	0 22	1 47	16 53	17 28	17 9	3 12	14 44	0 56
S 8	22 7	7 3	2 17	17 43	2 23	12 43	1 52	21 7	0 26	20 49	0 56	8 39	2 29	18 35	0 21	7 42	0 22	1 47	16 53	17 28	17 10	3 8	14 44	0 56
S 9	21 59	1 45	3 12	17 30	2 40	12 18	1 50	21 15	0 25	20 49	0 56	8 39	2 29	18 35	0 21	7 42	0 22	1 48	16 53	17 27	17 11	3 5	14 45	0 56
M10	21 52	3s36	4 0	17 18	2 56	11 52	1 47	21 22	0 25	20 48	0 55	8 40	2 29	18 35	0 21	7 41	0 22	1 48	16 54	17 27	17 11	3 2	14 45	0 56
T 11	21 43	8 51	4 37	17 8	3 12	11 26	1 45	21 29	0 24	20 48	0 55	8 41	2 29	18 34	0 21	7 41	0 22	1 48	16 54	17 27	17 12	2 59	14 46	0 57
W12	21 35	13 50	5 2	16 59	3 27	11 0	1 42	21 36	0 23	20 47	0 55	8 41	2 28	18 34	0 21	7 40	0 22	1 48	16 54	17 27	17 13	2 55	14 46	0 57
T 13	21 26	18 23	5 15	16 50	3 42	10 34	1 39	21 42	0 22	20 47	0 55	8 42	2 28	18 34	0 21	7 40	0 22	1 48	16 55	17 27	17 14	2 52	14 46	0 57
F 14	21 16	22 14	5 13	16 43	3 55	10 8	1 36	21 49	0 22	20 47	0 55	8 43	2 28	18 34	0 21	7 39	0 22	1 48	16 55	17 27	17 15	2 49	14 47	0 57
S 15	21 7	25 7	4 55	16 38	4 7	9 41	1 33	21 55	0 21	20 46	0 54	8 43	2 28	18 34	0 21	7 38	0 22	1 49	16 55	17 28	17 16	2 46	14 47	0 57
S 16	20 56	26 43	4 21	16 33	4 19	9 15	1 29	22 1	0 20	20 46	0 54	8 44	2 27	18 33	0 21	7 38	0 22	1 49	16 56	17 28	17 17	2 43	14 47	0 57
M17	20 46	26 45	3 31	16 29	4 28	8 48	1 26	22 6	0 19	20 46	0 54	8 45	2 27	18 33	0 21	7 37	0 22	1 49	16 56	17 29	17 18	2 39	14 48	0 57
T 18	20 35	25 4	2 27	16 27	4 37	8 21	1 22	22 12	0 19	20 46	0 54	8 46	2 27	18 33	0 21	7 36	0 22	1 49	16 56	17 29	17 18	2 36	14 48	0 57
W19	20 24	21 44	1 12	16 26	4 43	7 54	1 19	22 17	0 18	20 45	0 54	8 47	2 27	18 33	0 21	7 36	0 22	1 49	16 57	17 29	17 19	2 33	14 48	0 58
T 20	20 13	16 58	0n 8	16 26	4 49	7 26	1 15	22 22	0 17	20 45	0 53	8 48	2 26	18 33	0 21	7 35	0 22	1 50	16 57	17 30	17 20	2 30	14 49	0 58
F 21	20 1	11 8	1 29	16 27	4 53	6 59	1 11	22 26	0 16	20 45	0 53	8 48	2 26	18 33	0 20	7 35	0 22	1 50	16 57	17 29	17 21	2 26	14 49	0 58
S 22	19 49	4 41	2 44	16 29	4 55	6 32	1 7	22 31	0 16	20 45	0 53	8 49	2 26	18 32	0 20	7 34	0 22	1 50	16 58	17 29	17 22	2 23	14 49	0 58
S 23	19 36	1n57	3 47	16 32	4 55	6 4	1 2	22 35	0 15	20 45	0 53	8 50	2 26	18 32	0 20	7 33	0 22	1 50	16 58	17 29	17 23	2 20	14 50	0 58
M24	19 23	8 23	4 35	16 36	4 55	5 36	0 58	22 39	0 14	20 44	0 52	8 51	2 25	18 32	0 20	7 33	0 22	1 50	16 58	17 29	17 24	2 17	14 50	0 58
T 25	19 10	14 16	5 6	16 41	4 52	5 9	0 53	22 43	0 13	20 44	0 52	8 53	2 25	18 32	0 20	7 32	0 22	1 51	16 59	17 29	17 24	2 14	14 50	0 58
W26	18 57	19 18	5 17	16 47	4 48	4 41	0 49	22 46	0 13	20 44	0 52	8 54	2 25	18 32	0 20	7 31	0 22	1 51	16 59	17 29	17 25	2 10	14 50	0 58
T 27	18 43	23 12	5 10	16 53	4 43	4 13	0 44	22 50	0 12	20 44	0 52	8 55	2 25	18 32	0 20	7 30	0 22	1 51	16 59	17 29	17 26	2 7	14 50	0 59
F 28	18 29	25 47	4 47	16 59	4 37	3 45	0 39	22 53	0 11	20 44	0 51	8 56	2 24	18 32	0 20	7 30	0 22	1 52	17 0	17 29	17 27	2 4	14 51	0 59
S 29	18 15	26 54	4 9	17 6	4 30	3 18	0 34	22 56	0 10	20 44	0 51	8 57	2 24	18 32	0 20	7 29	0 22	1 52	17 0	17 29	17 28	2 1	14 51	0 59
S 30	18 0	26 33	3 19	17 13	4 21	2 50	0 29	22 58	0 9	20 44	0 51	8 58	2 24	18 32	0 20	7 28	0 22	1 52	17 1	17 29	17 29	1 57	14 51	0 59
M31	17n45	24n49	2n21	17n21	4s12	2n22	0n23	23n 1	0s 9	20s44	0n51	9s 0	2n24	18s32	0n20	7n28	0n22	1s52	17s 1	17s29	17s30	1n54	14n51	0s59

Julian Day Number = 3025887.5, Delta T = 02h14m38s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'52, Lahiri = 45°53'53

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

AUGUST 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 25	10♌20'43	26♋32	22♋ 3	25♍52	26♊ 3	8°R45	29♎39	25°R 1	11♍44	8♉46	10°D24	10♒19	17♍53	13♉38	T 1
W 2	20 45 21	11°18'02	8♌43	22°26	26°50	26°46	8♐44	29°42	25°D 1	11°46	8°46	10°R24	10°16	18° 0	13°38	W 2
T 3	20 49 18	12°15'20	20°46	22°53	27°47	27°28	8°44	29°45	25♏ 1	11°48	8°46	10♒24	10°13	18° 7	13°39	T 3
F 4	20 53 14	13°12'38	2♍42	23°26	28°44	28°11	8°44	29°49	25° 1	11°50	8°46	10°24	10°10	18°13	13°40	F 4
S 5	20 57 11	14° 9'56	14°33	24° 4	29°40	28°54	8°D44	29°52	25° 1	11°52	8°46	10°23	10° 7	18°20	13°40	S 5
S 6	21 1 7	15° 7'14	26°22	24°47	0♎35	29°36	8°44	29°55	25° 1	11°54	8°46	10°23	10° 4	18°27	13°41	S 6
M 7	21 5 4	16° 4'33	8♎12	25°35	1°30	0♋18	8°44	29°59	25° 2	11°56	8°R46	10°22	10° 0	18°33	13°41	M 7
T 8	21 9 0	17° 1'51	20° 6	26°28	2°25	1° 1	8°45	0♏ 3	25° 2	11°58	8°46	10°22	9°57	18°40	13°42	T 8
W 9	21 12 57	17°59'09	2♏ 8	27°26	3°19	1°43	8°45	0° 7	25° 2	12° 0	8°46	10°21	9°54	18°47	13°42	W 9
T 10	21 16 54	18°56'27	14°23	28°28	4°13	2°25	8°46	0°10	25° 3	12° 2	8°46	10°D21	9°51	18°53	13°43	T 10
F 11	21 20 50	19°53'45	26°55	29°36	5° 6	3° 8	8°47	0°14	25° 3	12° 4	8°46	10°21	9°48	19° 0	13°43	F 11
S 12	21 24 47	20°51'04	9♐47	0♌48	5°58	3°50	8°48	0°18	25° 4	12° 6	8°46	10°21	9°44	19° 7	13°43	S 12
S 13	21 28 43	21°48'22	23° 3	2° 5	6°50	4°32	8°50	0°22	25° 4	12° 8	8°46	10°22	9°41	19°13	13°43	S 13
M14	21 32 40	22°45'41	6♑46	3°26	7°41	5°14	8°51	0°27	25° 5	12°11	8°46	10°23	9°38	19°20	13°43	M14
T 15	21 36 36	23°43'00	20°55	4°52	8°31	5°55	8°53	0°31	25° 5	12°13	8°46	10°24	9°35	19°27	13°44	T 15
W16	21 40 33	24°40'19	5♒28	6°22	9°21	6°37	8°55	0°35	25° 6	12°15	8°45	10°R24	9°32	19°33	13°R44	W16
T 17	21 44 29	25°37'38	20°20	7°56	10°10	7°19	8°57	0°40	25° 7	12°17	8°45	10°24	9°29	19°40	13°44	T 17
F 18	21 48 26	26°34'58	5♓25	9°34	10°58	8° 1	9° 0	0°44	25° 8	12°19	8°45	10°23	9°25	19°47	13°43	F 18
S 19	21 52 23	27°32'18	20°33	11°16	11°46	8°42	9° 2	0°49	25° 9	12°21	8°45	10°22	9°22	19°54	13°43	S 19
S 20	21 56 19	28°29'39	5♈35	13° 2	12°33	9°24	9° 5	0°53	25°10	12°23	8°44	10°20	9°19	20° 0	13°43	S 20
M21	22 0 16	29°27'01	20°23	14°51	13°19	10° 5	9° 7	0°58	25°11	12°26	8°44	10°17	9°16	20° 7	13°43	M21
T 22	22 4 12	0♍24'23	4♉50	16°43	14° 4	10°46	9°10	1° 3	25°12	12°28	8°44	10°15	9°13	20°14	13°43	T 22
W23	22 8 9	1°21'47	18°54	18°38	14°48	11°28	9°14	1° 8	25°13	12°30	8°44	10°14	9°10	20°20	13°42	W23
T 24	22 12 5	2°19'11	2♊32	20°35	15°31	12° 9	9°17	1°12	25°14	12°32	8°43	10°D13	9° 6	20°27	13°42	T 24
F 25	22 16 2	3°16'37	15°46	22°34	16°13	12°50	9°20	1°17	25°15	12°34	8°43	10°14	9° 3	20°34	13°41	F 25
S 26	22 19 58	4°14'04	28°39	24°35	16°54	13°31	9°24	1°22	25°16	12°37	8°42	10°15	9° 0	20°40	13°41	S 26
S 27	22 23 55	5°11'32	11♋14	26°38	17°35	14°12	9°28	1°28	25°17	12°39	8°42	10°17	8°57	20°47	13°40	S 27
M28	22 27 52	6° 9'00	23°34	28°42	18°14	14°53	9°32	1°33	25°19	12°41	8°42	10°18	8°54	20°54	13°40	M28
T 29	22 31 48	7° 6'30	5♌43	0♍46	18°52	15°33	9°36	1°38	25°20	12°43	8°41	10°R19	8°50	21° 0	13°39	T 29
W30	22 35 45	8° 4'00	17°43	2°51	19°29	16°14	9°40	1°43	25°22	12°45	8°41	10°19	8°47	21° 7	13°38	W30
T 31	22 39 41	9♍ 1'32	29♌37	4♍55	20♎ 5	16♋55	9♐45	1♏49	25♏23	12♍48	8♉40	10♒17	8♒44	21♍14	13♉38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n30	21n55	1n16	17n28	4s 2	1n54	0n18	23n 3	0s 8	20s45	0n51	9s 1	2n23	18s32	0n20	7n27	0n22	1s53	17s 1	17s29	17s30	1n51	14n51	0s59
W 2	17 15	18 5	0 9	17 36	3 51	1 26	0 12	23 5	0 7	20 45	0 50	9 2	2 23	18 32	0 20	7 26	0 22	1 53	17 2	17 29	17 31	1 48	14 51	0 59
T 3	16 59	13 33	0s57	17 43	3 39	0 58	0 6	23 7	0 6	20 45	0 50	9 4	2 23	18 32	0 20	7 25	0 22	1 53	17 2	17 29	17 32	1 45	14 51	0 59
F 4	16 43	8 33	2 1	17 50	3 27	0 30	0 0	23 8	0 5	20 45	0 50	9 5	2 23	18 32	0 20	7 25	0 22	1 54	17 2	17 29	17 33	1 41	14 52	1 0
S 5	16 26	3 17	2 58	17 56	3 14	0 3	0s 6	23 10	0 4	20 45	0 50	9 6	2 22	18 32	0 20	7 24	0 22	1 54	17 3	17 29	17 34	1 38	14 52	1 0
S 6	16 10	2s 4	3 48	18 2	3 0	0s25	0 12	23 11	0 4	20 46	0 49	9 8	2 22	18 32	0 20	7 23	0 22	1 54	17 3	17 29	17 35	1 35	14 52	1 0
M 7	15 53	7 21	4 29	18 7	2 47	0 53	0 18	23 11	0 3	20 46	0 49	9 9	2 22	18 32	0 20	7 22	0 22	1 55	17 3	17 30	17 35	1 32	14 52	1 0
T 8	15 36	12 23	4 57	18 11	2 33	1 20	0 25	23 12	0 2	20 46	0 49	9 11	2 22	18 32	0 20	7 22	0 22	1 55	17 4	17 30	17 36	1 28	14 52	1 0
W 9	15 19	17 1	5 14	18 14	2 19	1 48	0 32	23 13	0 1	20 46	0 49	9 12	2 22	18 33	0 20	7 21	0 22	1 55	17 4	17 30	17 37	1 25	14 52	1 0
T 10	15 1	21 3	5 16	18 16	2 4	2 15	0 38	23 13	0 0	20 47	0 49	9 14	2 21	18 33	0 20	7 20	0 22	1 56	17 5	17 30	17 38	1 22	14 52	1 0
F 11	14 43	24 14	5 4	18 17	1 50	2 42	0 45	23 13	0n 1	20 47	0 48	9 15	2 21	18 33	0 20	7 19	0 22	1 56	17 5	17 30	17 39	1 19	14 52	1 1
S 12	14 25	26 17	4 36	18 16	1 35	3 9	0 52	23 12	0 1	20 48	0 48	9 17	2 21	18 33	0 20	7 18	0 22	1 56	17 5	17 30	17 40	1 16	14 51	1 1
S 13	14 7	26 56	3 53	18 13	1 21	3 36	1 0	23 12	0 2	20 48	0 48	9 19	2 21	18 33	0 20	7 18	0 22	1 57	17 6	17 30	17 41	1 12	14 51	1 1
M14	13 49	26 0	2 56	18 9	1 6	4 3	1 7	23 11	0 3	20 48	0 48	9 20	2 20	18 33	0 20	7 17	0 22	1 57	17 6	17 29	17 41	1 9	14 51	1 1
T 15	13 30	23 22	1 46	18 3	0 52	4 30	1 15	23 10	0 4	20 49	0 47	9 22	2 20	18 33	0 20	7 16	0 22	1 58	17 6	17 29	17 42	1 6	14 51	1 1
W16	13 11	19 11	0 27	17 54	0 38	4 56	1 22	23 9	0 5	20 49	0 47	9 23	2 20	18 34	0 20	7 15	0 22	1 58	17 7	17 29	17 43	1 3	14 51	1 1
T 17	12 52	13 43	0n55	17 44	0 25	5 23	1 30	23 8	0 6	20 50	0 47	9 25	2 20	18 34	0 20	7 14	0 22	1 58	17 7	17 29	17 44	1 0	14 51	1 1
F 18	12 33	7 22	2 14	17 31	0 12	5 49	1 38	23 6	0 7	20 51	0 47	9 27	2 20	18 34	0 20	7 14	0 22	1 59	17 7	17 29	17 45	0 56	14 51	1 2
S 19	12 14	0 35	3 24	17 16	0n 1	6 15	1 46	23 5	0 7	20 51	0 47	9 29	2 19	18 34	0 20	7 13	0 22	1 59	17 8	17 30	17 46	0 53	14 51	1 2
S 20	11 54	6n11	4 19	16 58	0 13	6 40	1 54	23 3	0 8	20 52	0 46	9 30	2 19	18 35	0 20	7 12	0 22	1 59	17 8	17 30	17 46	0 50	14 50	1 2
M21	11 34	12 29	4 57	16 38	0 25	7 6	2 3	23 1	0 9	20 52	0 46	9 32	2 19	18 35	0 20	7 11	0 22	2 0	17 8	17 31	17 47	0 47	14 50	1 2
T 22	11 14	17 57	5 14	16 16	0 36	7 31	2 11	22 58	0 10	20 53	0 46	9 34	2 19	18 35	0 20	7 10	0 22	2 0	17 9	17 32	17 48	0 44	14 50	1 2
W23	10 54	22 17	5 12	15 51	0 46	7 56	2 20	22 56	0 11	20 54	0 46	9 36	2 19	18 35	0 20	7 10	0 22	2 1	17 9	17 32	17 49	0 40	14 50	1 2
T 24	10 34	25 16	4 52	15 23	0 55	8 21	2 28	22 53	0 12	20 54	0 45	9 38	2 18	18 36	0 20	7 9	0 22	2 1	17 9	17 32	17 50	0 37	14 50	1 2
F 25	10 13	26 45	4 17	14 53	1 4	8 45	2 37	22 50	0 13	20 55	0 45	9 40	2 18	18 36	0 20	7 8	0 22	2 2	17 10	17 32	17 51	0 34	14 49	1 2
S 26	9 53	26 43	3 30	14 21	1 12	9 9	2 46	22 47	0 14	20 56	0 45	9 42	2 18	18 36	0 19	7 7	0 22	2 2	17 10	17 32	17 51	0 31	14 49	1 3
S 27	9 32	25 19	2 33	13 46	1 19	9 33	2 56	22 44	0 15	20 57	0 45	9 44	2 18	18 37	0 19	7 6	0 22	2 2	17 10	17 31	17 52	0 28	14 49	1 3
M28	9 11	22 42	1 31	13 10	1 25	9 56	3 5	22 40	0 15	20 58	0 45	9 45	2 18	18 37	0 19	7 5	0 22	2 3	17 11	17 31	17 53	0 24	14 48	1 3
T 29	8 50	19 6	0 25	12 31	1 30	10 20	3 14	22 37	0 16	20 58	0 44	9 47	2 17	18 37	0 19	7 5	0 22	2 3	17 11	17 30	17 54	0 21	14 48	1 3
W30	8 29	14 45	0s40	11 51	1 35	10 42	3 24	22 33	0 17	20 59	0 44	9 49	2 17	18 38	0 19	7 4	0 22	2 4	17 11	17 31	17 55	0 18	14 48	1 3
T 31	8n 7	9n53	1s44	11n 9	1n38	11s 5	3s33	22n29	0n18	21s 0	0n44	9s51	2n17	18s38	0n19	7n 3	0n22	2s 4	17s12	17s31	17s56	0n15	14n47	1s 3

Julian Day Number = 3025918.5, Delta T = 02h14m39s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°46'56, Lahiri = 45°53'57

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

SEPTEMBER 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 43 38	9♍59'04	11♍28	7♍ 0	20♎39	17♋35	9♐49	1♏54	25♏25	12♍50	8°R40	10°R14	8♒41	21♍20	13°R37	F 1
S 2	22 47 34	10°56'38	23°17	9° 4	21°12	18°16	9°54	2° 0	25°26	12°52	8♉39	10♒10	8°38	21°27	13♉36	S 2
S 3	22 51 31	11°54'12	5♎ 6	11° 8	21°44	18°56	9°59	2° 5	25°28	12°54	8°39	10° 5	8°35	21°34	13°35	S 3
M 4	22 55 27	12°51'47	16°59	13°11	22°15	19°36	10° 4	2°11	25°30	12°57	8°38	9°59	8°31	21°40	13°34	M 4
T 5	22 59 24	13°49'23	28°56	15°13	22°44	20°16	10° 9	2°17	25°31	12°59	8°38	9°53	8°28	21°47	13°33	T 5
W 6	23 3 21	14°47'00	11♏ 1	17°14	23°11	20°57	10°15	2°22	25°33	13° 1	8°37	9°48	8°25	21°54	13°32	W 6
T 7	23 7 17	15°44'38	23°16	19°13	23°37	21°37	10°20	2°28	25°35	13° 3	8°36	9°45	8°22	22° 0	13°31	T 7
F 8	23 11 14	16°42'17	5♐46	21°12	24° 1	22°16	10°26	2°34	25°37	13° 5	8°36	9°42	8°19	22° 7	13°29	F 8
S 9	23 15 10	17°39'56	18°34	23° 9	24°24	22°56	10°32	2°40	25°39	13° 8	8°35	9°D42	8°16	22°14	13°28	S 9
S 10	23 19 7	18°37'37	1♑43	25° 5	24°45	23°36	10°38	2°46	25°41	13°10	8°34	9°42	8°12	22°20	13°27	S 10
M11	23 23 3	19°35'18	15°17	26°59	25° 4	24°16	10°44	2°52	25°43	13°12	8°34	9°44	8° 9	22°27	13°26	M11
T 12	23 27 0	20°33'00	29°18	28°52	25°21	24°55	10°50	2°58	25°45	13°14	8°33	9°45	8° 6	22°34	13°24	T 12
W13	23 30 56	21°30'44	13♒45	0♎44	25°36	25°35	10°57	3° 4	25°47	13°16	8°32	9°R45	8° 3	22°41	13°23	W13
T 14	23 34 53	22°28'28	28°36	2°34	25°49	26°14	11° 3	3°11	25°49	13°19	8°32	9°44	8° 0	22°47	13°21	T 14
F 15	23 38 50	23°26'13	13♓44	4°23	26° 0	26°53	11°10	3°17	25°51	13°21	8°31	9°41	7°56	22°54	13°20	F 15
S 16	23 42 46	24°23'59	29° 1	6°10	26° 9	27°32	11°17	3°23	25°53	13°23	8°30	9°36	7°53	23° 1	13°18	S 16
S 17	23 46 43	25°21'47	14♈15	7°56	26°16	28°12	11°24	3°29	25°55	13°25	8°29	9°29	7°50	23° 7	13°17	S 17
M18	23 50 39	26°19'36	29°17	9°41	26°21	28°51	11°31	3°36	25°58	13°27	8°28	9°22	7°47	23°14	13°15	M18
T 19	23 54 36	27°17'27	13♉58	11°25	26°23	29°29	11°38	3°42	26° 0	13°30	8°28	9°16	7°44	23°21	13°13	T 19
W20	23 58 32	28°15'20	28°12	13° 7	26°R23	0♌ 8	11°46	3°49	26° 3	13°32	8°27	9°11	7°41	23°27	13°11	W20
T 21	0 2 29	29°13'14	11♊57	14°47	26°21	0°47	11°53	3°55	26° 5	13°34	8°26	9° 7	7°37	23°34	13°10	T 21
F 22	0 6 25	0♎11'10	25°14	16°27	26°17	1°26	12° 1	4° 2	26° 7	13°36	8°25	9°D 6	7°34	23°41	13° 8	F 22
S 23	0 10 22	1° 9'08	8♋ 5	18° 5	26°10	2° 4	12° 9	4° 9	26°10	13°38	8°24	9° 6	7°31	23°47	13° 6	S 23
S 24	0 14 18	2° 7'08	20°34	19°41	26° 0	2°43	12°16	4°15	26°12	13°40	8°23	9° 7	7°28	23°54	13° 4	S 24
M25	0 18 15	3° 5'09	2♌47	21°17	25°49	3°21	12°24	4°22	26°15	13°43	8°22	9° 8	7°25	24° 1	13° 2	M25
T 26	0 22 12	4° 3'12	14°48	22°51	25°35	3°59	12°33	4°29	26°18	13°45	8°22	9°R 8	7°22	24° 7	13° 0	T 26
W27	0 26 8	5° 1'16	26°42	24°24	25°18	4°37	12°41	4°35	26°20	13°47	8°21	9° 6	7°18	24°14	12°58	W27
T 28	0 30 5	5°59'23	8♍31	25°56	25° 0	5°15	12°49	4°42	26°23	13°49	8°20	9° 2	7°15	24°21	12°56	T 28
F 29	0 34 1	6°57'31	20°20	27°26	24°39	5°53	12°58	4°49	26°26	13°51	8°19	8°55	7°12	24°27	12°54	F 29
S 30	0 37 58	7♎55'40	2♎10	28♎56	24♎16	6♌31	13♐ 6	4♏56	26♏29	13♍53	8♉18	8♒47	7♒ 9	24♍34	12♉52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7n46	4n42	2s42	10n26	1n41	11s27	3s43	22n24	0n19	21s 1	0n44	9s53	2n17	18s38	0n19	7n 2	0n22	2s 5	17s12	17s32	17s56	0n12	14n47	1s 3	
S 2	7 24	0s38	3 34	9 42	1 43	11 48	3 53	22 20	0 20	21 2	0 43	9 55	2 17	18 39	0 19	7 1	0 22	2 5	17 12	17 33	17 57	0 8	14 47	1 4	
S 3	7 2	5 56	4 16	8 56	1 44	12 9	4 3	22 15	0 21	21 3	0 43	9 58	2 17	18 39	0 19	7 0	0 22	2 6	17 13	17 34	17 58	0 5	14 46	1 4	
M 4	6 41	11 2	4 47	8 10	1 45	12 30	4 13	22 11	0 22	21 4	0 43	10 0	2 16	18 40	0 19	7 0	0 22	2 6	17 13	17 36	17 59	0 2	14 46	1 4	
T 5	6 19	15 46	5 6	7 23	1 44	12 50	4 23	22 6	0 23	21 5	0 43	10 2	2 16	18 40	0 19	6 59	0 22	2 6	17 13	17 37	18 0	0s 1	14 45	1 4	
W 6	5 57	19 56	5 11	6 36	1 43	13 10	4 33	22 1	0 24	21 6	0 43	10 4	2 16	18 41	0 19	6 58	0 22	2 7	17 14	17 39	18 0	0 4	14 45	1 4	
T 7	5 35	23 19	5 3	5 48	1 42	13 29	4 43	21 55	0 25	21 7	0 42	10 6	2 16	18 41	0 19	6 57	0 22	2 7	17 14	17 40	18 1	0 8	14 44	1 4	
F 8	5 12	25 41	4 40	4 59	1 40	13 48	4 54	21 50	0 26	21 8	0 42	10 8	2 16	18 42	0 19	6 56	0 22	2 8	17 14	17 40	18 2	0 11	14 44	1 4	
S 9	4 50	26 47	4 3	4 11	1 37	14 6	5 4	21 44	0 26	21 9	0 42	10 10	2 16	18 42	0 19	6 55	0 23	2 8	17 14	17 40	18 3	0 14	14 43	1 4	
S 10	4 28	26 26	3 12	3 22	1 33	14 23	5 14	21 39	0 27	21 10	0 42	10 12	2 16	18 42	0 19	6 55	0 23	2 9	17 15	17 40	18 4	0 17	14 43	1 5	
M11	4 5	24 30	2 9	2 34	1 30	14 40	5 25	21 33	0 28	21 11	0 42	10 14	2 15	18 43	0 19	6 54	0 23	2 9	17 15	17 40	18 5	0 20	14 42	1 5	
T 12	3 43	21 3	0 56	1 45	1 25	14 56	5 35	21 27	0 29	21 12	0 41	10 17	2 15	18 43	0 19	6 53	0 23	2 10	17 15	17 40	18 5	0 24	14 42	1 5	
W13	3 20	16 13	0n22	0 57	1 21	15 11	5 46	21 21	0 30	21 13	0 41	10 19	2 15	18 44	0 19	6 52	0 23	2 10	17 16	17 39	18 6	0 27	14 41	1 5	
T 14	2 58	10 18	1 40	0 9	1 16	15 25	5 56	21 14	0 31	21 14	0 41	10 21	2 15	18 44	0 19	6 51	0 23	2 11	17 16	17 40	18 7	0 30	14 41	1 5	
F 15	2 35	3 40	2 53	0s39	1 10	15 39	6 6	21 8	0 32	21 15	0 41	10 23	2 15	18 45	0 19	6 50	0 23	2 11	17 16	17 41	18 8	0 33	14 40	1 5	
S 16	2 12	3n12	3 55	1 27	1 4	15 52	6 17	21 1	0 33	21 16	0 41	10 26	2 15	18 46	0 19	6 50	0 23	2 12	17 16	17 42	18 9	0 36	14 40	1 5	
S 17	1 50	9 52	4 39	2 14	0 58	16 4	6 27	20 54	0 34	21 17	0 41	10 28	2 15	18 46	0 19	6 49	0 23	2 12	17 17	17 44	18 9	0 40	14 39	1 6	
M18	1 27	15 51	5 3	3 0	0 52	16 15	6 37	20 47	0 35	21 19	0 40	10 30	2 14	18 47	0 19	6 48	0 23	2 13	17 17	17 46	18 10	0 43	14 38	1 6	
T 19	1 4	20 47	5 7	3 47	0 45	16 25	6 46	20 40	0 36	21 20	0 40	10 32	2 14	18 47	0 19	6 47	0 23	2 13	17 17	17 47	18 11	0 46	14 38	1 6	
W20	0 41	24 20	4 51	4 32	0 39	16 34	6 56	20 33	0 37	21 21	0 40	10 35	2 14	18 48	0 19	6 46	0 23	2 14	17 17	17 49	18 12	0 49	14 37	1 6	
T 21	0 18	26 19	4 19	5 18	0 32	16 42	7 6	20 26	0 38	21 22	0 40	10 37	2 14	18 48	0 19	6 45	0 23	2 14	17 18	17 49	18 13	0 52	14 36	1 6	
F 22	0s 4	26 43	3 34	6 2	0 24	16 48	7 15	20 18	0 39	21 23	0 40	10 39	2 14	18 49	0 19	6 45	0 23	2 14	17 18	17 50	18 13	0 55	14 36	1 6	
S 23	0 27	25 39	2 39	6 46	0 17	16 54	7 23	20 11	0 40	21 24	0 39	10 41	2 14	18 50	0 19	6 44	0 23	2 15	17 18	17 50	18 14	0 59	14 35	1 6	
S 24	0 50	23 18	1 38	7 30	0 9	16 59	7 32	20 3	0 41	21 26	0 39	10 44	2 14	18 50	0 19	6 43	0 23	2 15	17 18	17 50	18 15	1 2	14 34	1 6	
M25	1 13	19 55	0 34	8 12	0 2	17 2	7 40	19 55	0 42	21 27	0 39	10 46	2 14	18 51	0 19	6 42	0 23	2 16	17 18	17 49	18 16	1 5	14 34	1 7	
T 26	1 36	15 46	0s30	8 55	0s 6	17 4	7 48	19 47	0 43	21 28	0 39	10 48	2 13	18 51	0 19	6 41	0 23	2 16	17 19	17 49	18 17	1 8	14 33	1 7	
W27	1 59	11 3	1 33	9 36	0 14	17 4	7 55	19 39	0 44	21 29	0 39	10 51	2 13	18 52	0 19	6 41	0 23	2 17	17 19	17 50	18 17	1 11	14 32	1 7	
T 28	2 22	5 58	2 31	10 17	0 22	17 4	8 2	19 31	0 45	21 31	0 39	10 53	2 13	18 53	0 19	6 40	0 23	2 17	17 19	17 51	18 18	1 15	14 32	1 7	
F 29	2 44	0 42	3 22	10 57	0 30	17 2	8 8	19 23	0 46	21 32	0 38	10 55	2 13	18 53	0 19	6 39	0 23	2 18	17 19	17 53	18 19	1 18	14 31	1 7	
S 30	3s 7	4s36	4s 4	11s36	0s38	16s58	8s13	19n15	0n47	21s33	0n38	10s58	2n13	18s54	0n19	6n38	0n23	2s18	17s20	17s55	18s20	1s21	14n30	1s 7	

Julian Day Number = 3025949.5, Delta T = 02h14m40s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'01, Lahiri = 45°54'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3572
geocentric

OCTOBER 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 54	8♎53'52	14♎ 3	0♏24	23°R51	7♌ 9	13♐15	5♏ 3	26♏31	13♍55	8°R17	8°R36	7♒ 6	24♍41	12°R49	S 1
M 2	0 45 51	9°52'04	26° 2	1°50	23♎23	7°46	13°24	5°10	26°34	13°57	8♉16	8♒24	7° 2	24°48	12♉47	M 2
T 3	0 49 47	10°50'19	8♏ 6	3°16	22°55	8°24	13°33	5°17	26°37	13°59	8°15	8°13	6°59	24°54	12°45	T 3
W 4	0 53 44	11°48'35	20°19	4°40	22°24	9° 1	13°42	5°24	26°40	14° 1	8°14	8° 2	6°56	25° 1	12°43	W 4
T 5	0 57 41	12°46'53	2♐41	6° 3	21°52	9°38	13°51	5°31	26°43	14° 3	8°13	7°54	6°53	25° 8	12°40	T 5
F 6	1 1 37	13°45'12	15°15	7°24	21°18	10°15	14° 0	5°38	26°46	14° 5	8°12	7°48	6°50	25°14	12°38	F 6
S 7	1 5 34	14°43'33	28° 3	8°44	20°43	10°52	14°10	5°45	26°49	14° 7	8°11	7°44	6°47	25°21	12°36	S 7
S 8	1 9 30	15°41'55	11♑ 9	10° 3	20° 8	11°29	14°19	5°52	26°52	14° 9	8°10	7°D43	6°43	25°28	12°33	S 8
M 9	1 13 27	16°40'19	24°36	11°20	19°31	12° 6	14°29	5°59	26°55	14°11	8° 9	7°43	6°40	25°34	12°31	M 9
T 10	1 17 23	17°38'44	8♒25	12°35	18°54	12°43	14°39	6° 6	26°58	14°13	8° 8	7°R43	6°37	25°41	12°28	T 10
W11	1 21 20	18°37'10	22°39	13°49	18°17	13°19	14°48	6°14	27° 1	14°15	8° 6	7°43	6°34	25°48	12°26	W11
T 12	1 25 16	19°35'38	7♓16	15° 2	17°40	13°56	14°58	6°21	27° 4	14°17	8° 5	7°40	6°31	25°54	12°23	T 12
F 13	1 29 13	20°34'08	22°12	16°12	17° 3	14°32	15° 8	6°28	27° 8	14°19	8° 4	7°35	6°27	26° 1	12°21	F 13
S 14	1 33 10	21°32'39	7♈21	17°21	16°26	15° 8	15°18	6°35	27°11	14°21	8° 3	7°27	6°24	26° 8	12°18	S 14
S 15	1 37 6	22°31'12	22°32	18°27	15°50	15°44	15°29	6°42	27°14	14°22	8° 2	7°17	6°21	26°14	12°16	S 15
M16	1 41 3	23°29'47	7♉35	19°32	15°16	16°20	15°39	6°50	27°17	14°24	8° 1	7° 6	6°18	26°21	12°13	M16
T 17	1 44 59	24°28'23	22°21	20°34	14°42	16°56	15°49	6°57	27°21	14°26	8° 0	6°55	6°15	26°28	12°10	T 17
W18	1 48 56	25°27'02	6♊42	21°34	14°10	17°31	16° 0	7° 4	27°24	14°28	7°59	6°47	6°12	26°35	12° 8	W18
T 19	1 52 52	26°25'43	20°33	22°31	13°39	18° 7	16°10	7°12	27°27	14°30	7°58	6°40	6° 8	26°41	12° 5	T 19
F 20	1 56 49	27°24'26	3♋55	23°25	13°10	18°42	16°21	7°19	27°31	14°31	7°56	6°36	6° 5	26°48	12° 2	F 20
S 21	2 0 45	28°23'12	16°49	24°16	12°43	19°18	16°32	7°26	27°34	14°33	7°55	6°34	6° 2	26°55	12° 0	S 21
S 22	2 4 42	29°21'59	29°20	25° 4	12°18	19°53	16°43	7°34	27°37	14°35	7°54	6°34	5°59	27° 1	11°57	S 22
M23	2 8 39	0♏20'49	11♌32	25°49	11°55	20°28	16°53	7°41	27°41	14°37	7°53	6°34	5°56	27° 8	11°54	M23
T 24	2 12 35	1°19'40	23°32	26°29	11°34	21° 3	17° 4	7°49	27°44	14°38	7°52	6°33	5°53	27°15	11°51	T 24
W25	2 16 32	2°18'34	5♍23	27° 6	11°16	21°37	17°15	7°56	27°48	14°40	7°51	6°30	5°49	27°21	11°49	W25
T 26	2 20 28	3°17'30	17°12	27°37	11° 0	22°12	17°27	8° 3	27°51	14°41	7°50	6°25	5°46	27°28	11°46	T 26
F 27	2 24 25	4°16'28	29° 1	28° 4	10°46	22°46	17°38	8°11	27°55	14°43	7°48	6°17	5°43	27°35	11°43	F 27
S 28	2 28 21	5°15'28	10♎55	28°26	10°35	23°21	17°49	8°18	27°58	14°45	7°47	6° 6	5°40	27°41	11°40	S 28
S 29	2 32 18	6°14'31	22°54	28°41	10°27	23°55	18° 0	8°26	28° 2	14°46	7°46	5°53	5°37	27°48	11°38	S 29
M30	2 36 14	7°13'35	5♏ 2	28°51	10°20	24°29	18°12	8°33	28° 6	14°48	7°45	5°39	5°33	27°55	11°35	M30
T 31	2 40 11	8♏12'41	17♏19	28°R53	10♎16	25♌ 3	18♐23	8♏41	28♏ 9	14♍49	7♉44	5♒25	5♒30	28♍ 2	11♉32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s30	9s45	4s36	12s14	0s46	16s53	8s18	19n 6	0n48	21s34	0n38	11s 0	2n13	18s55	0n19	6n38	0n23	2s19	17s20	17s58	18s21	1s24	14n29	1s 7
M 2	3 53	14 34	4 56	12 52	0 54	16 47	8 22	18 58	0 49	21 35	0 38	11 3	2 13	18 55	0 19	6 37	0 23	2 19	17 20	18 1	18 21	1 27	14 29	1 7
T 3	4 15	18 52	5 3	13 29	1 3	16 39	8 25	18 49	0 50	21 37	0 38	11 5	2 13	18 56	0 19	6 36	0 23	2 20	17 20	18 4	18 22	1 30	14 28	1 7
W 4	4 38	22 26	4 56	14 5	1 11	16 30	8 28	18 40	0 51	21 38	0 37	11 7	2 13	18 57	0 19	6 35	0 23	2 20	17 20	18 6	18 23	1 34	14 27	1 8
T 5	5 0	25 1	4 36	14 40	1 19	16 19	8 30	18 31	0 52	21 39	0 37	11 10	2 13	18 57	0 19	6 34	0 23	2 21	17 20	18 8	18 24	1 37	14 26	1 8
F 6	5 23	26 26	4 1	15 14	1 27	16 7	8 30	18 23	0 53	21 40	0 37	11 12	2 13	18 58	0 19	6 34	0 23	2 21	17 21	18 10	18 25	1 40	14 25	1 8
S 7	5 45	26 28	3 14	15 48	1 35	15 54	8 30	18 14	0 54	21 42	0 37	11 14	2 13	18 59	0 18	6 33	0 23	2 21	17 21	18 11	18 25	1 43	14 24	1 8
S 8	6 8	25 2	2 16	16 20	1 43	15 40	8 29	18 4	0 55	21 43	0 37	11 17	2 12	19 0	0 18	6 32	0 23	2 22	17 21	18 11	18 26	1 46	14 24	1 8
M 9	6 30	22 10	1 9	16 52	1 51	15 24	8 27	17 55	0 56	21 44	0 37	11 19	2 12	19 0	0 18	6 32	0 23	2 22	17 21	18 11	18 27	1 49	14 23	1 8
T 10	6 52	17 57	0n 4	17 22	1 59	15 7	8 25	17 46	0 57	21 45	0 37	11 22	2 12	19 1	0 18	6 31	0 23	2 23	17 21	18 11	18 28	1 53	14 22	1 8
W11	7 14	12 37	1 18	17 52	2 6	14 49	8 21	17 37	0 58	21 47	0 36	11 24	2 12	19 2	0 18	6 30	0 23	2 23	17 21	18 11	18 29	1 56	14 21	1 8
T 12	7 36	6 27	2 30	18 20	2 14	14 31	8 16	17 27	0 59	21 48	0 36	11 26	2 12	19 3	0 18	6 29	0 23	2 24	17 21	18 12	18 29	1 59	14 20	1 9
F 13	7 58	0n11	3 33	18 48	2 21	14 12	8 11	17 18	1 0	21 49	0 36	11 29	2 12	19 3	0 18	6 29	0 23	2 24	17 21	18 13	18 30	2 2	14 19	1 9
S 14	8 20	6 54	4 21	19 14	2 28	13 52	8 4	17 8	1 1	21 50	0 36	11 31	2 12	19 4	0 18	6 28	0 23	2 25	17 22	18 15	18 31	2 5	14 19	1 9
S 15	8 41	13 12	4 51	19 40	2 35	13 31	7 57	16 59	1 2	21 52	0 36	11 34	2 12	19 5	0 18	6 27	0 23	2 25	17 22	18 18	18 32	2 8	14 18	1 9
M16	9 3	18 40	5 1	20 4	2 42	13 10	7 49	16 49	1 4	21 53	0 36	11 36	2 12	19 5	0 18	6 27	0 23	2 25	17 22	18 21	18 32	2 11	14 17	1 9
T 17	9 24	22 53	4 50	20 27	2 48	12 49	7 40	16 40	1 5	21 54	0 35	11 38	2 12	19 6	0 18	6 26	0 23	2 26	17 22	18 23	18 33	2 15	14 16	1 9
W18	9 46	25 32	4 22	20 49	2 55	12 28	7 30	16 30	1 6	21 55	0 35	11 41	2 12	19 7	0 18	6 25	0 23	2 26	17 22	18 25	18 34	2 18	14 15	1 9
T 19	10 7	26 32	3 38	21 9	3 0	12 6	7 20	16 20	1 7	21 57	0 35	11 43	2 12	19 8	0 18	6 25	0 23	2 27	17 22	18 27	18 35	2 21	14 14	1 9
F 20	10 28	25 54	2 44	21 28	3 6	11 45	7 9	16 10	1 8	21 58	0 35	11 46	2 12	19 9	0 18	6 24	0 23	2 27	17 22	18 28	18 36	2 24	14 13	1 9
S 21	10 49	23 53	1 43	21 46	3 11	11 24	6 58	16 0	1 9	21 59	0 35	11 48	2 12	19 9	0 18	6 23	0 23	2 27	17 22	18 28	18 36	2 27	14 12	1 9
S 22	11 9	20 45	0 38	22 2	3 16	11 3	6 46	15 50	1 10	22 0	0 35	11 50	2 12	19 10	0 18	6 23	0 23	2 28	17 22	18 29	18 37	2 30	14 11	1 10
M23	11 30	16 45	0s26	22 17	3 20	10 43	6 34	15 40	1 11	22 1	0 35	11 53	2 12	19 11	0 18	6 22	0 23	2 28	17 22	18 29	18 38	2 34	14 10	1 10
T 24	11 50	12 10	1 29	22 30	3 23	10 24	6 22	15 30	1 12	22 3	0 34	11 55	2 12	19 12	0 18	6 21	0 23	2 29	17 22	18 29	18 39	2 37	14 9	1 10
W25	12 10	7 11	2 26	22 42	3 26	10 5	6 9	15 20	1 13	22 4	0 34	11 57	2 12	19 12	0 18	6 21	0 23	2 29	17 22	18 29	18 39	2 40	14 9	1 10
T 26	12 30	1 59	3 17	22 51	3 29	9 46	5 56	15 10	1 15	22 5	0 34	12 0	2 12	19 13	0 18	6 20	0 23	2 29	17 22	18 31	18 40	2 43	14 8	1 10
F 27	12 50	3s17	3 59	22 59	3 30	9 29	5 42	15 0	1 16	22 6	0 34	12 2	2 12	19 14	0 18	6 20	0 23	2 30	17 22	18 33	18 41	2 46	14 7	1 10
S 28	13 10	8 27	4 32	23 4	3 31	9 12	5 29	14 50	1 17	22 7	0 34	12 5	2 12	19 15	0 18	6 19	0 23	2 30	17 22	18 35	18 42	2 49	14 6	1 10
S 29	13 29	13 21	4 52	23 7	3 31	8 56	5 15	14 40	1 18	22 9	0 34	12 7	2 12	19 16	0 18	6 18	0 23	2 30	17 22	18 39	18 43	2 52	14 5	1 10
M30	13 49	17 48	4 59	23 8	3 29	8 41	5 2	14 30	1 19	22 10	0 34	12 9	2 12	19 16	0 18	6 18	0 23	2 31	17 22	18 42	18 43	2 55	14 4	1 10
T 31	14s 8	21s33	4s53	23s 6	3s27	8s27	4s48	14n20	1n20	22s11	0n34	12s12	2n12	19s17	0n18	6n17	0n23	2s31	17s22	18s45	18s44	2s59	14n 3	1s10

Julian Day Number = 3025979.5, Delta T = 02h14m41s
Ecliptic obliquity = 23°14'19, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'05, Lahiri = 45°54'05

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

NOVEMBER 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 44 7	9♏11'49	29♏45	28°R49	10°D15	25♌36	18♐35	8♏48	28♏13	14♍51	7°R43	5°R12	5♒27	28♍ 8	11°R29	W 1
T 2	2 48 4	10°11'00	12♐21	28♏36	10♎16	26°10	18°47	8°55	28°16	14°52	7♉42	5♒ 1	5°24	28°15	11♉26	T 2
F 3	2 52 1	11°10'12	25° 8	28°16	10°19	26°43	18°58	9° 3	28°20	14°54	7°40	4°53	5°21	28°22	11°23	F 3
S 4	2 55 57	12° 9'25	8♑ 6	27°48	10°25	27°16	19°10	9°10	28°24	14°55	7°39	4°49	5°18	28°28	11°21	S 4
S 5	2 59 54	13° 8'41	21°17	27°11	10°33	27°49	19°22	9°18	28°27	14°56	7°38	4°46	5°14	28°35	11°18	S 5
M 6	3 3 50	14° 7'58	4♒44	26°27	10°43	28°22	19°34	9°25	28°31	14°58	7°37	4°D46	5°11	28°42	11°15	M 6
T 7	3 7 47	15° 7'17	18°27	25°35	10°55	28°55	19°46	9°33	28°35	14°59	7°36	4°R46	5° 8	28°48	11°12	T 7
W 8	3 11 43	16° 6'37	2♓29	24°35	11° 9	29°27	19°58	9°40	28°38	15° 0	7°35	4°45	5° 5	28°55	11° 9	W 8
T 9	3 15 40	17° 5'59	16°49	23°30	11°26	29°59	20°10	9°47	28°42	15° 1	7°33	4°42	5° 2	29° 2	11° 7	T 9
F 10	3 19 36	18° 5'23	1♈25	22°20	11°44	0♍32	20°22	9°55	28°46	15° 3	7°32	4°37	4°59	29° 8	11° 4	F 10
S 11	3 23 33	19° 4'48	16°12	21° 7	12° 4	1° 4	20°34	10° 2	28°50	15° 4	7°31	4°29	4°55	29°15	11° 1	S 11
S 12	3 27 30	20° 4'15	1♉ 4	19°53	12°26	1°35	20°46	10° 9	28°53	15° 5	7°30	4°19	4°52	29°22	10°58	S 12
M13	3 31 26	21° 3'44	15°52	18°40	12°50	2° 7	20°59	10°17	28°57	15° 6	7°29	4° 8	4°49	29°29	10°55	M13
T 14	3 35 23	22° 3'16	0♊28	17°30	13°16	2°38	21°11	10°24	29° 1	15° 7	7°28	3°57	4°46	29°35	10°53	T 14
W15	3 39 19	23° 2'49	14°43	16°26	13°43	3° 9	21°23	10°31	29° 4	15° 8	7°27	3°48	4°43	29°42	10°50	W15
T 16	3 43 16	24° 2'24	28°33	15°29	14°12	3°40	21°36	10°39	29° 8	15° 9	7°26	3°41	4°39	29°49	10°47	T 16
F 17	3 47 12	25° 2'01	11♋57	14°41	14°43	4°11	21°48	10°46	29°12	15°10	7°25	3°36	4°36	29°55	10°45	F 17
S 18	3 51 9	26° 1'40	24°54	14° 4	15°15	4°42	22° 1	10°53	29°16	15°11	7°23	3°34	4°33	0♎ 2	10°42	S 18
S 19	3 55 6	27° 1'22	7♌29	13°37	15°49	5°12	22°14	11° 1	29°20	15°12	7°22	3°D34	4°30	0° 9	10°39	S 19
M20	3 59 2	28° 1'05	19°44	13°21	16°24	5°42	22°26	11° 8	29°23	15°13	7°21	3°35	4°27	0°15	10°36	M20
T 21	4 2 59	29° 0'51	1♍45	13°D17	17° 0	6°12	22°39	11°15	29°27	15°14	7°20	3°R35	4°24	0°22	10°34	T 21
W22	4 6 55	0♐ 0'39	13°38	13°24	17°38	6°42	22°52	11°22	29°31	15°15	7°19	3°34	4°20	0°29	10°31	W22
T 23	4 10 52	1° 0'29	25°28	13°42	18°17	7°11	23° 4	11°29	29°35	15°16	7°18	3°31	4°17	0°36	10°29	T 23
F 24	4 14 48	2° 0'21	7♎19	14°10	18°57	7°41	23°17	11°37	29°38	15°17	7°17	3°25	4°14	0°42	10°26	F 24
S 25	4 18 45	3° 0'15	19°16	14°47	19°38	8°10	23°30	11°44	29°42	15°18	7°16	3°17	4°11	0°49	10°23	S 25
S 26	4 22 41	4° 0'11	1♏22	15°32	20°21	8°38	23°43	11°51	29°46	15°18	7°15	3° 7	4° 8	0°56	10°21	S 26
M27	4 26 38	5° 0'09	13°39	16°25	21° 4	9° 7	23°56	11°58	29°50	15°19	7°14	2°56	4° 5	1° 2	10°18	M27
T 28	4 30 34	6° 0'10	26° 9	17°25	21°49	9°35	24° 9	12° 5	29°53	15°20	7°13	2°45	4° 1	1° 9	10°16	T 28
W29	4 34 31	7° 0'12	8♐52	18°30	22°34	10° 3	24°22	12°12	29°57	15°20	7°12	2°35	3°58	1°16	10°13	W29
T 30	4 38 28	8♐ 0'16	21♐47	19♏40	23♎21	10♍31	24♐35	12♏19	0♐ 1	15♍21	7♉11	2♒27	3♒55	1♎22	10♉11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s26	24s22	4s33	23s 2	3s23	8s14	4s34	14n 9	1n21	22s12	0n33	12s14	2n12	19s18	0n18	6n17	0n23	2s31	17s22	18s49	18s45	3s 2	14n 2	1s10
T 2	14 45	26 2	3 59	22 54	3 18	8 2	4 21	13 59	1 23	22 13	0 33	12 16	2 12	19 19	0 18	6 16	0 23	2 32	17 22	18 51	18 46	3 5	14 1	1 11
F 3	15 3	26 22	3 13	22 43	3 12	7 51	4 7	13 49	1 24	22 14	0 33	12 19	2 12	19 20	0 18	6 16	0 23	2 32	17 22	18 53	18 46	3 8	14 0	1 11
S 4	15 21	25 15	2 16	22 29	3 3	7 41	3 54	13 39	1 25	22 15	0 33	12 21	2 12	19 21	0 18	6 15	0 23	2 32	17 22	18 54	18 47	3 11	13 59	1 11
S 5	15 39	22 44	1 11	22 11	2 54	7 32	3 41	13 29	1 26	22 16	0 33	12 23	2 12	19 21	0 18	6 15	0 23	2 33	17 22	18 55	18 48	3 14	13 58	1 11
M 6	15 57	18 55	0 0	21 49	2 42	7 24	3 28	13 19	1 27	22 17	0 33	12 25	2 12	19 22	0 18	6 14	0 23	2 33	17 22	18 55	18 49	3 17	13 57	1 11
T 7	16 14	14 2	1n12	21 24	2 29	7 17	3 15	13 8	1 29	22 18	0 33	12 28	2 12	19 23	0 18	6 14	0 23	2 33	17 22	18 55	18 49	3 21	13 56	1 11
W 8	16 31	8 18	2 21	20 55	2 14	7 10	3 2	12 58	1 30	22 19	0 33	12 30	2 12	19 24	0 18	6 13	0 23	2 34	17 22	18 55	18 50	3 24	13 55	1 11
T 9	16 48	2 3	3 23	20 23	1 57	7 5	2 50	12 48	1 31	22 20	0 32	12 32	2 12	19 25	0 18	6 13	0 24	2 34	17 22	18 56	18 51	3 27	13 55	1 11
F 10	17 4	4n26	4 13	19 47	1 39	7 1	2 37	12 38	1 32	22 21	0 32	12 35	2 12	19 25	0 18	6 12	0 24	2 34	17 22	18 57	18 52	3 30	13 54	1 11
S 11	17 21	10 44	4 46	19 10	1 19	6 58	2 25	12 28	1 34	22 22	0 32	12 37	2 12	19 26	0 18	6 12	0 24	2 34	17 22	18 59	18 53	3 33	13 53	1 11
S 12	17 37	16 27	5 1	18 31	0 59	6 55	2 13	12 18	1 35	22 23	0 32	12 39	2 12	19 27	0 18	6 11	0 24	2 35	17 22	19 1	18 53	3 36	13 52	1 11
M13	17 52	21 9	4 55	17 51	0 39	6 54	2 2	12 8	1 36	22 24	0 32	12 41	2 12	19 28	0 18	6 11	0 24	2 35	17 22	19 4	18 54	3 39	13 51	1 11
T 14	18 8	24 29	4 30	17 12	0 18	6 53	1 50	11 58	1 37	22 25	0 32	12 44	2 12	19 29	0 18	6 11	0 24	2 35	17 22	19 6	18 55	3 42	13 50	1 11
W15	18 23	26 9	3 49	16 35	0n 2	6 54	1 39	11 48	1 39	22 26	0 32	12 46	2 12	19 30	0 18	6 10	0 24	2 35	17 22	19 8	18 56	3 45	13 49	1 12
T 16	18 37	26 8	2 55	16 0	0 22	6 55	1 28	11 38	1 40	22 27	0 32	12 48	2 12	19 30	0 18	6 10	0 24	2 36	17 22	19 10	18 56	3 49	13 48	1 12
F 17	18 52	24 34	1 52	15 28	0 40	6 57	1 17	11 28	1 41	22 28	0 31	12 50	2 12	19 31	0 18	6 10	0 24	2 36	17 21	19 11	18 57	3 52	13 47	1 12
S 18	19 6	21 43	0 46	15 1	0 57	6 59	1 7	11 18	1 42	22 29	0 31	12 52	2 12	19 32	0 18	6 9	0 24	2 36	17 21	19 12	18 58	3 55	13 46	1 12
S 19	19 20	17 55	0s21	14 38	1 13	7 3	0 57	11 8	1 44	22 30	0 31	12 54	2 12	19 33	0 18	6 9	0 24	2 36	17 21	19 12	18 59	3 58	13 45	1 12
M20	19 33	13 26	1 25	14 21	1 26	7 7	0 47	10 58	1 45	22 30	0 31	12 57	2 12	19 34	0 18	6 8	0 24	2 37	17 21	19 11	18 59	4 1	13 45	1 12
T 21	19 46	8 31	2 24	14 8	1 38	7 12	0 37	10 49	1 46	22 31	0 31	12 59	2 12	19 34	0 18	6 8	0 24	2 37	17 21	19 11	19 0	4 4	13 44	1 12
W22	19 59	3 21	3 17	14 0	1 48	7 18	0 28	10 39	1 48	22 32	0 31	13 1	2 12	19 35	0 18	6 8	0 24	2 37	17 21	19 12	19 1	4 7	13 43	1 12
T 23	20 11	1s54	4 0	13 58	1 57	7 24	0 19	10 29	1 49	22 33	0 31	13 3	2 12	19 36	0 18	6 8	0 24	2 37	17 21	19 12	19 2	4 10	13 42	1 12
F 24	20 23	7 4	4 33	14 0	2 3	7 31	0 10	10 20	1 50	22 33	0 31	13 5	2 13	19 37	0 18	6 7	0 24	2 37	17 20	19 14	19 2	4 13	13 41	1 12
S 25	20 35	12 2	4 55	14 6	2 8	7 38	0 1	10 10	1 52	22 34	0 31	13 7	2 13	19 38	0 18	6 7	0 24	2 37	17 20	19 16	19 3	4 16	13 40	1 12
S 26	20 46	16 36	5 4	14 15	2 12	7 47	0n 7	10 1	1 53	22 35	0 31	13 9	2 13	19 38	0 18	6 7	0 24	2 38	17 20	19 18	19 4	4 19	13 39	1 12
M27	20 57	20 33	4 59	14 28	2 14	7 55	0 15	9 51	1 55	22 36	0 30	13 11	2 13	19 39	0 18	6 6	0 24	2 38	17 20	19 20	19 5	4 23	13 39	1 12
T 28	21 8	23 39	4 39	14 44	2 15	8 4	0 23	9 42	1 56	22 36	0 30	13 13	2 13	19 40	0 18	6 6	0 24	2 38	17 20	19 23	19 5	4 26	13 38	1 12
W29	21 18	25 39	4 6	15 2	2 14	8 14	0 31	9 33	1 57	22 37	0 30	13 15	2 13	19 41	0 18	6 6	0 24	2 38	17 20	19 25	19 6	4 29	13 37	1 12
T 30	21s28	26s18	3s19	15s22	2n13	8s24	0n38	9n24	1n59	22s38	0n30	13s17	2n13	19s42	0n18	6n 6	0n24	2s38	17s19	19s27	19s 7	4s32	13n36	1s12

Julian Day Number = 3026010.5, Delta T = 02h14m42s
Ecliptic obliquity = 23°14'18, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'09, Lahiri = 45°54'10

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ASTRODIENST EPHEMERIS for the year 3572
geocentric

DECEMBER 3572 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 42 24	9♐ 0'21	4♉55	20♏55	24♎ 8	10♍59	24♐48	12♏26	0♐ 5	15♍21	7°R10	2°R21	3♒52	1♎29	10°R 9	F 1
S 2	4 46 21	10° 0'28	18°13	22°13	24°57	11°26	25° 1	12°33	0° 8	15°22	7♉ 9	2♒18	3°49	1°36	10♉ 6	S 2
S 3	4 50 17	11° 0'37	1♒42	23°34	25°46	11°53	25°14	12°39	0°12	15°23	7° 8	2°D17	3°45	1°43	10° 4	S 3
M 4	4 54 14	12° 0'47	15°21	24°58	26°36	12°19	25°27	12°46	0°16	15°23	7° 7	2°17	3°42	1°49	10° 2	M 4
T 5	4 58 10	13° 0'59	29°11	26°25	27°26	12°46	25°40	12°53	0°20	15°23	7° 6	2°18	3°39	1°56	9°59	T 5
W 6	5 2 7	14° 1'12	13♓10	27°53	28°18	13°12	25°53	13° 0	0°23	15°24	7° 5	2°R19	3°36	2° 3	9°57	W 6
T 7	5 6 4	15° 1'26	27°19	29°22	29°10	13°38	26° 7	13° 7	0°27	15°24	7° 5	2°18	3°33	2° 9	9°55	T 7
F 8	5 10 0	16° 1'42	11♈37	0♐53	0♏ 3	14° 3	26°20	13°13	0°31	15°25	7° 4	2°16	3°30	2°16	9°53	F 8
S 9	5 13 57	17° 1'58	26° 0	2°25	0°57	14°28	26°33	13°20	0°34	15°25	7° 3	2°11	3°26	2°23	9°51	S 9
S 10	5 17 53	18° 2'17	10♉25	3°57	1°51	14°53	26°46	13°26	0°38	15°25	7° 2	2° 5	3°23	2°29	9°49	S 10
M11	5 21 50	19° 2'37	24°45	5°31	2°46	15°18	27° 0	13°33	0°42	15°25	7° 1	1°58	3°20	2°36	9°47	M11
T 12	5 25 46	20° 2'58	8♊56	7° 4	3°42	15°42	27°13	13°39	0°45	15°26	7° 0	1°51	3°17	2°43	9°45	T 12
W13	5 29 43	21° 3'21	22°52	8°38	4°38	16° 6	27°26	13°46	0°49	15°26	7° 0	1°45	3°14	2°50	9°43	W13
T 14	5 33 39	22° 3'45	6♋30	10°13	5°35	16°29	27°39	13°52	0°52	15°26	6°59	1°40	3°11	2°56	9°41	T 14
F 15	5 37 36	23° 4'11	19°46	11°47	6°32	16°53	27°53	13°59	0°56	15°26	6°58	1°38	3° 7	3° 3	9°39	F 15
S 16	5 41 33	24° 4'39	2♌40	13°22	7°30	17°15	28° 6	14° 5	1° 0	15°26	6°57	1°D37	3° 4	3°10	9°37	S 16
S 17	5 45 29	25° 5'08	15°15	14°56	8°28	17°38	28°19	14°11	1° 3	15°R26	6°57	1°38	3° 1	3°16	9°35	S 17
M18	5 49 26	26° 5'38	27°32	16°31	9°27	18° 0	28°33	14°17	1° 7	15°26	6°56	1°39	2°58	3°23	9°34	M18
T 19	5 53 22	27° 6'11	9♍35	18° 6	10°26	18°22	28°46	14°23	1°10	15°26	6°55	1°41	2°55	3°30	9°32	T 19
W20	5 57 19	28° 6'44	21°30	19°41	11°26	18°43	29° 0	14°30	1°14	15°26	6°55	1°42	2°51	3°37	9°30	W20
T 21	6 1 15	29° 7'20	3♎22	21°15	12°26	19° 4	29°13	14°36	1°17	15°26	6°54	1°R42	2°48	3°43	9°29	T 21
F 22	6 5 12	0♑ 7'57	15°14	22°50	13°27	19°25	29°26	14°42	1°20	15°26	6°53	1°41	2°45	3°50	9°27	F 22
S 23	6 9 8	1° 8'36	27°13	24°24	14°28	19°45	29°40	14°47	1°24	15°25	6°53	1°39	2°42	3°57	9°26	S 23
S 24	6 13 5	2° 9'16	9♏22	25°59	15°30	20° 5	29°53	14°53	1°27	15°25	6°52	1°35	2°39	4° 3	9°24	S 24
M25	6 17 2	3° 9'58	21°44	27°33	16°32	20°24	0♑ 6	14°59	1°31	15°25	6°51	1°30	2°36	4°10	9°23	M25
T 26	6 20 58	4°10'41	4♐23	29° 8	17°34	20°43	0°20	15° 5	1°34	15°25	6°51	1°25	2°32	4°17	9°21	T 26
W27	6 24 55	5°11'26	17°20	0♑42	18°37	21° 1	0°33	15°10	1°37	15°24	6°50	1°21	2°29	4°23	9°20	W27
T 28	6 28 51	6°12'12	0♑34	2°16	19°40	21°19	0°46	15°16	1°41	15°24	6°50	1°17	2°26	4°30	9°19	T 28
F 29	6 32 48	7°12'59	14° 4	3°50	20°43	21°37	1° 0	15°22	1°44	15°24	6°49	1°15	2°23	4°37	9°18	F 29
S 30	6 36 44	8°13'47	27°49	5°24	21°47	21°53	1°13	15°27	1°47	15°23	6°49	1°D14	2°20	4°44	9°16	S 30
S 31	6 40 41	9♑14'36	11♒45	6♑59	22♏51	22♍10	1♑26	15♏32	1♐50	15♍23	6♉48	1♒14	2♒17	4♎50	9♉15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21s37	25s30	2s21	15s43	2n11	8s35	0n45	9n15	2n 0	22s38	0n30	13s19	2n13	19s42	0n18	6n 6	0n24	2s38	17s19	19s28	19s 7	4s35	13n35	1s12	F 1
S 2	21 46	23 15	1 15	16 6	2 8	8 46	0 52	9 6	2 2	22 39	0 30	13 21	2 13	19 43	0 18	6 5	0 24	2 38	17 19	19 29	19 8	4 38	13 35	1 12	S 2
S 3	21 54	19 40	0 3	16 30	2 5	8 57	0 59	8 57	2 3	22 39	0 30	13 23	2 13	19 44	0 18	6 5	0 24	2 38	17 19	19 29	19 9	4 41	13 34	1 13	S 3
M 4	22 2	14 59	1n10	16 54	2 0	9 9	1 6	8 48	2 5	22 40	0 30	13 25	2 13	19 45	0 18	6 5	0 24	2 38	17 19	19 29	19 10	4 44	13 33	1 13	M 4
T 5	22 10	9 29	2 20	17 19	1 56	9 21	1 12	8 39	2 6	22 40	0 30	13 27	2 14	19 46	0 18	6 5	0 24	2 38	17 18	19 29	19 10	4 47	13 32	1 13	T 5
W 6	22 17	3 27	3 22	17 44	1 50	9 34	1 18	8 31	2 8	22 41	0 30	13 29	2 14	19 46	0 18	6 5	0 24	2 39	17 18	19 29	19 11	4 50	13 32	1 13	W 6
T 7	22 24	2n49	4 13	18 8	1 45	9 47	1 24	8 22	2 9	22 41	0 30	13 31	2 14	19 47	0 18	6 5	0 24	2 39	17 18	19 29	19 12	4 53	13 31	1 13	T 7
F 8	22 31	8 59	4 49	18 33	1 39	10 0	1 29	8 14	2 11	22 42	0 29	13 33	2 14	19 48	0 18	6 5	0 24	2 39	17 18	19 29	19 13	4 56	13 30	1 13	F 8
S 9	22 37	14 43	5 7	18 57	1 33	10 13	1 35	8 6	2 12	22 42	0 29	13 35	2 14	19 49	0 18	6 4	0 24	2 39	17 17	19 30	19 13	4 59	13 29	1 13	S 9
S 10	22 42	19 39	5 5	19 21	1 26	10 27	1 40	7 58	2 14	22 43	0 29	13 36	2 14	19 49	0 18	6 4	0 24	2 39	17 17	19 32	19 14	5 3	13 29	1 13	S 10
M11	22 47	23 24	4 45	19 44	1 19	10 41	1 45	7 50	2 15	22 43	0 29	13 38	2 14	19 50	0 18	6 4	0 24	2 39	17 17	19 33	19 15	5 6	13 28	1 13	M11
T 12	22 52	25 40	4 7	20 7	1 13	10 55	1 50	7 42	2 17	22 43	0 29	13 40	2 14	19 51	0 18	6 4	0 24	2 39	17 17	19 35	19 16	5 9	13 27	1 13	T 12
W13	22 56	26 17	3 14	20 29	1 6	11 10	1 54	7 34	2 18	22 44	0 29	13 42	2 14	19 52	0 18	6 4	0 24	2 39	17 16	19 36	19 16	5 12	13 27	1 13	W13
T 14	23 0	25 17	2 12	20 50	0 59	11 24	1 59	7 26	2 20	22 44	0 29	13 43	2 15	19 52	0 18	6 4	0 24	2 39	17 16	19 37	19 17	5 15	13 26	1 13	T 14
F 15	23 3	22 51	1 4	21 10	0 51	11 39	2 3	7 19	2 21	22 44	0 29	13 45	2 15	19 53	0 18	6 4	0 24	2 39	17 16	19 38	19 18	5 18	13 26	1 13	F 15
S 16	23 6	19 18	0s 6	21 29	0 44	11 54	2 7	7 11	2 23	22 45	0 29	13 47	2 15	19 54	0 18	6 4	0 24	2 39	17 16	19 38	19 18	5 21	13 25	1 13	S 16
S 17	23 9	14 57	1 14	21 47	0 37	12 9	2 11	7 4	2 25	22 45	0 29	13 49	2 15	19 55	0 18	6 4	0 24	2 39	17 15	19 38	19 19	5 24	13 24	1 13	S 17
M18	23 11	10 5	2 17	22 4	0 30	12 24	2 14	6 57	2 26	22 45	0 29	13 50	2 15	19 55	0 18	6 4	0 24	2 39	17 15	19 37	19 20	5 27	13 24	1 13	M18
T 19	23 12	4 56	3 12	22 20	0 23	12 39	2 18	6 50	2 28	22 45	0 29	13 52	2 15	19 56	0 18	6 4	0 24	2 38	17 15	19 37	19 21	5 30	13 23	1 13	T 19
W20	23 13	0s20	3 59	22 35	0 16	12 54	2 21	6 43	2 30	22 46	0 28	13 54	2 15	19 57	0 18	6 4	0 24	2 38	17 14	19 37	19 21	5 33	13 23	1 13	W20
T 21	23 14	5 32	4 35	22 49	0 8	13 9	2 24	6 37	2 31	22 46	0 28	13 55	2 16	19 57	0 18	6 4	0 24	2 38	17 14	19 37	19 22	5 36	13 22	1 13	T 21
F 22	23 14	10 34	5 0	23 1	0 1	13 25	2 27	6 30	2 33	22 46	0 28	13 57	2 16	19 58	0 18	6 4	0 24	2 38	17 14	19 37	19 23	5 39	13 22	1 13	F 22
S 23	23 14	15 14	5 12	23 13	0s 6	13 40	2 29	6 24	2 35	22 46	0 28	13 58	2 16	19 59	0 18	6 5	0 25	2 38	17 14	19 38	19 23	5 42	13 21	1 13	S 23
S 24	23 13	19 23	5 10	23 23	0 13	13 55	2 32	6 18	2 36	22 46	0 28	14 0	2 16	19 59	0 18	6 5	0 25	2 38	17 13	19 38	19 24	5 45	13 21	1 13	S 24
M25	23 12	22 46	4 54	23 32	0 19	14 10	2 34	6 12	2 38	22 46	0 28	14 1	2 16	20 0	0 18	6 5	0 25	2 38	17 13	19 39	19 25	5 48	13 20	1 13	M25
T 26	23 10	25 9	4 23	23 40	0 26	14 26	2 36	6 6	2 40	22 46	0 28	14 3	2 16	20 1	0 18	6 5	0 25	2 38	17 13	19 41	19 26	5 51	13 20	1 13	T 26
W27	23 8	26 15	3 38	23 47	0 33	14 41	2 38	6 1	2 42	22 46	0 28	14 4	2 17	20 1	0 18	6 5	0 25	2 38	17 12	19 42	19 26	5 54	13 19	1 13	W27
T 28	23 6	25 55	2 41	23 52	0 39	14 56	2 40	5 55	2 44	22 46	0 28	14 6	2 17	20 2	0 18	6 5	0 25	2 37	17 12	19 42	19 27	5 57	13 19	1 13	T 28
F 29	23 3	24 3	1 33	23 56	0 45	15 11	2 42	5 50	2 45	22 46	0 28	14 7	2 17	20 3	0 18	6 5	0 25	2 37	17 12	19 43	19 28	6 0	13 19	1 13	F 29
S 30	22 59	20 44	0 19	23 59	0 52	15 25	2 43	5 45	2 47	22 46	0 28	14 8	2 17	20 3	0 18	6 6	0 25	2 37	17 11	19 43	19 28	6 3	13 18	1 13	S 30
S 31	22s55	16s12	0n58	24s 1	0s58	15s40	2n45	5n40	2n49	22s46	0n28	14s10	2n17	20s 4	0n18	6n 6	0n25	2s37	17s11	19s43	19s29	6s 6	13n18	1s13	S 31

Julian Day Number = 3026040.5, Delta T = 02h14m42s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'13, Lahiri = 45°54'14

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

JANUARY 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 44 38	10♑15'26	25♒49	8♑33	23♏55	22♍26	1♑40	15♏38	1♐53	15°R22	6°R48	1♒15	2♒13	4♎57	9°R14	M 1
T 2	6 48 34	11°16'16	9♓58	10° 7	25° 0	22°41	1°53	15°43	1°57	15♍22	6♉48	1°17	2°10	5° 4	9♉13	T 2
W 3	6 52 31	12°17'08	24°10	11°41	26° 5	22°56	2° 6	15°48	2° 0	15°21	6°47	1°18	2° 7	5°10	9°12	W 3
T 4	6 56 27	13°18'00	8♈22	13°15	27°10	23°11	2°20	15°53	2° 3	15°21	6°47	1°R19	2° 4	5°17	9°12	T 4
F 5	7 0 24	14°18'52	22°32	14°49	28°16	23°25	2°33	15°58	2° 6	15°20	6°47	1°19	2° 1	5°24	9°11	F 5
S 6	7 4 20	15°19'45	6♉38	16°24	29°21	23°38	2°46	16° 3	2° 9	15°20	6°46	1°18	1°57	5°31	9°10	S 6
S 7	7 8 17	16°20'39	20°38	17°58	0♐27	23°51	2°59	16° 8	2°12	15°19	6°46	1°16	1°54	5°37	9° 9	S 7
M 8	7 12 13	17°21'33	4♊29	19°33	1°34	24° 3	3°12	16°13	2°15	15°18	6°46	1°14	1°51	5°44	9° 9	M 8
T 9	7 16 10	18°22'28	18°11	21° 7	2°40	24°15	3°26	16°18	2°18	15°17	6°45	1°12	1°48	5°51	9° 8	T 9
W10	7 20 7	19°23'24	1♋39	22°42	3°47	24°26	3°39	16°22	2°21	15°17	6°45	1°11	1°45	5°57	9° 7	W10
T 11	7 24 3	20°24'20	14°54	24°17	4°54	24°36	3°52	16°27	2°23	15°16	6°45	1°10	1°42	6° 4	9° 7	T 11
F 12	7 28 0	21°25'17	27°53	25°52	6° 1	24°46	4° 5	16°31	2°26	15°15	6°45	1°D 9	1°38	6°11	9° 7	F 12
S 13	7 31 56	22°26'15	10♌36	27°27	7° 8	24°55	4°18	16°36	2°29	15°14	6°45	1° 9	1°35	6°18	9° 6	S 13
S 14	7 35 53	23°27'13	23° 4	29° 3	8°16	25° 4	4°31	16°40	2°32	15°13	6°44	1°10	1°32	6°24	9° 6	S 14
M15	7 39 49	24°28'12	5♍19	0♒38	9°24	25°11	4°44	16°44	2°34	15°12	6°44	1°11	1°29	6°31	9° 6	M15
T 16	7 43 46	25°29'11	17°22	2°14	10°32	25°19	4°57	16°49	2°37	15°11	6°44	1°11	1°26	6°38	9° 5	T 16
W17	7 47 43	26°30'12	29°18	3°50	11°40	25°25	5°10	16°53	2°40	15°11	6°44	1°12	1°23	6°44	9° 5	W17
T 18	7 51 39	27°31'12	11♎10	5°26	12°48	25°31	5°23	16°57	2°42	15°10	6°44	1°12	1°19	6°51	9° 5	T 18
F 19	7 55 36	28°32'14	23° 2	7° 2	13°57	25°36	5°36	17° 1	2°45	15° 8	6°44	1°13	1°16	6°58	9°D 5	F 19
S 20	7 59 32	29°33'17	5♏ 0	8°38	15° 5	25°41	5°49	17° 4	2°47	15° 7	6°D44	1°R13	1°13	7° 4	9° 5	S 20
S 21	8 3 29	0♒34'20	17° 7	10°15	16°14	25°44	6° 1	17° 8	2°50	15° 6	6°44	1°12	1°10	7°11	9° 5	S 21
M22	8 7 25	1°35'23	29°29	11°51	17°23	25°47	6°14	17°12	2°52	15° 5	6°44	1°D12	1° 7	7°18	9° 5	M22
T 23	8 11 22	2°36'28	12♐10	13°27	18°32	25°50	6°27	17°15	2°54	15° 4	6°44	1°13	1° 3	7°25	9° 6	T 23
W24	8 15 18	3°37'33	25°11	15° 4	19°42	25°51	6°40	17°19	2°57	15° 3	6°44	1°13	1° 0	7°31	9° 6	W24
T 25	8 19 15	4°38'38	8♑36	16°40	20°51	25°R52	6°52	17°22	2°59	15° 2	6°44	1°13	0°57	7°38	9° 6	T 25
F 26	8 23 12	5°39'43	22°22	18°17	22° 1	25°52	7° 5	17°25	3° 1	15° 1	6°44	1°13	0°54	7°45	9° 7	F 26
S 27	8 27 8	6°40'49	6♒29	19°53	23°11	25°51	7°17	17°28	3° 3	14°59	6°45	1°R13	0°51	7°51	9° 7	S 27
S 28	8 31 5	7°41'55	20°53	21°28	24°21	25°49	7°30	17°32	3° 6	14°58	6°45	1°13	0°48	7°58	9° 7	S 28
M29	8 35 1	8°43'01	5♓27	23° 3	25°31	25°47	7°42	17°35	3° 8	14°57	6°45	1°12	0°44	8° 5	9° 8	M29
T 30	8 38 58	9°44'06	20° 5	24°38	26°41	25°44	7°55	17°37	3°10	14°56	6°45	1°11	0°41	8°12	9° 9	T 30
W31	8 42 54	10♒45'12	4♈41	26♒11	27♐51	25♍40	8♑ 7	17♏40	3♐12	14♍54	6♉45	1♒10	0♒38	8♎18	9♉ 9	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s51	10s45	2n11	24s 1	1s 4	15s55	2n46	5n36	2n51	22s46	0n28	14s11	2n17	20s 5	0n18	6n 6	0n25	2s37	17s11	19s43	19s30	6s 9	13n17	1s13
T 2	22 46	4 43	3 18	24 0	1 9	16 9	2 47	5 31	2 53	22 46	0 28	14 12	2 18	20 5	0 18	6 6	0 25	2 37	17 10	19 42	19 31	6 12	13 17	1 13
W 3	22 41	1n34	4 12	23 58	1 15	16 23	2 48	5 27	2 55	22 46	0 28	14 14	2 18	20 6	0 18	6 6	0 25	2 36	17 10	19 42	19 31	6 15	13 17	1 13
T 4	22 35	7 45	4 51	23 55	1 20	16 37	2 49	5 23	2 56	22 46	0 27	14 15	2 18	20 6	0 18	6 7	0 25	2 36	17 10	19 42	19 32	6 18	13 17	1 13
F 5	22 29	13 31	5 12	23 50	1 25	16 51	2 49	5 20	2 58	22 45	0 27	14 16	2 18	20 7	0 18	6 7	0 25	2 36	17 9	19 42	19 33	6 21	13 16	1 13
S 6	22 22	18 34	5 14	23 44	1 30	17 5	2 50	5 16	3 0	22 45	0 27	14 17	2 18	20 8	0 18	6 7	0 25	2 36	17 9	19 42	19 33	6 24	13 16	1 13
S 7	22 15	22 33	4 58	23 37	1 35	17 18	2 50	5 13	3 2	22 45	0 27	14 19	2 19	20 8	0 18	6 7	0 25	2 35	17 9	19 43	19 34	6 27	13 16	1 13
M 8	22 7	25 11	4 24	23 28	1 39	17 31	2 50	5 10	3 4	22 45	0 27	14 20	2 19	20 9	0 18	6 8	0 25	2 35	17 8	19 43	19 35	6 30	13 16	1 13
T 9	21 59	26 18	3 36	23 18	1 44	17 44	2 50	5 7	3 6	22 45	0 27	14 21	2 19	20 9	0 18	6 8	0 25	2 35	17 8	19 43	19 36	6 33	13 15	1 14
W10	21 51	25 50	2 36	23 7	1 48	17 56	2 50	5 5	3 8	22 44	0 27	14 22	2 19	20 10	0 18	6 8	0 25	2 35	17 8	19 44	19 36	6 36	13 15	1 14
T 11	21 42	23 53	1 29	22 54	1 51	18 9	2 50	5 2	3 10	22 44	0 27	14 23	2 19	20 11	0 18	6 9	0 25	2 34	17 7	19 44	19 37	6 39	13 15	1 14
F 12	21 33	20 42	0 18	22 41	1 55	18 21	2 50	5 0	3 12	22 44	0 27	14 24	2 20	20 11	0 18	6 9	0 25	2 34	17 7	19 44	19 38	6 42	13 15	1 14
S 13	21 23	16 36	0s52	22 25	1 58	18 32	2 49	4 58	3 14	22 43	0 27	14 25	2 20	20 12	0 18	6 9	0 25	2 34	17 7	19 44	19 38	6 45	13 15	1 14
S 14	21 13	11 51	1 59	22 9	2 1	18 43	2 49	4 57	3 16	22 43	0 27	14 26	2 20	20 12	0 18	6 10	0 25	2 34	17 6	19 44	19 39	6 48	13 15	1 14
M15	21 3	6 43	2 58	21 51	2 3	18 54	2 48	4 56	3 18	22 42	0 27	14 27	2 20	20 13	0 18	6 10	0 25	2 33	17 6	19 44	19 40	6 51	13 15	1 14
T 16	20 52	1 25	3 49	21 32	2 6	19 5	2 47	4 55	3 20	22 42	0 27	14 28	2 21	20 13	0 18	6 10	0 25	2 33	17 5	19 44	19 40	6 54	13 14	1 14
W17	20 41	3s51	4 30	21 12	2 8	19 15	2 46	4 54	3 22	22 42	0 27	14 29	2 21	20 14	0 18	6 11	0 25	2 33	17 5	19 43	19 41	6 57	13 14	1 14
T 18	20 29	8 57	4 58	20 50	2 9	19 25	2 45	4 53	3 24	22 41	0 27	14 30	2 21	20 14	0 18	6 11	0 25	2 32	17 5	19 43	19 42	7 0	13 14	1 14
F 19	20 17	13 45	5 14	20 28	2 10	19 34	2 44	4 53	3 26	22 41	0 27	14 31	2 21	20 15	0 18	6 12	0 25	2 32	17 4	19 43	19 43	7 3	13 14	1 14
S 20	20 4	18 3	5 17	20 4	2 11	19 43	2 43	4 53	3 28	22 40	0 27	14 32	2 21	20 15	0 18	6 12	0 25	2 32	17 4	19 43	19 43	7 6	13 14	1 14
S 21	19 52	21 41	5 5	19 38	2 11	19 52	2 41	4 54	3 30	22 40	0 26	14 33	2 22	20 16	0 18	6 12	0 25	2 31	17 4	19 43	19 44	7 9	13 14	1 14
M22	19 38	24 25	4 40	19 12	2 11	20 0	2 40	4 55	3 32	22 39	0 26	14 33	2 22	20 16	0 18	6 13	0 25	2 31	17 3	19 43	19 45	7 12	13 14	1 14
T 23	19 25	26 1	4 0	18 44	2 11	20 7	2 38	4 56	3 34	22 39	0 26	14 34	2 22	20 16	0 18	6 13	0 25	2 31	17 3	19 43	19 45	7 15	13 14	1 14
W24	19 11	26 16	3 7	18 15	2 10	20 14	2 37	4 57	3 36	22 38	0 26	14 35	2 22	20 17	0 18	6 14	0 25	2 30	17 3	19 43	19 46	7 18	13 15	1 14
T 25	18 56	25 0	2 2	17 45	2 8	20 21	2 35	4 58	3 38	22 37	0 26	14 36	2 23	20 17	0 18	6 14	0 25	2 30	17 2	19 43	19 47	7 21	13 15	1 14
F 26	18 42	22 12	0 49	17 14	2 6	20 27	2 33	5 0	3 40	22 37	0 26	14 36	2 23	20 18	0 18	6 15	0 25	2 29	17 2	19 43	19 47	7 24	13 15	1 14
S 27	18 27	18 1	0n29	16 41	2 4	20 33	2 31	5 2	3 42	22 36	0 26	14 37	2 23	20 18	0 18	6 15	0 25	2 29	17 1	19 43	19 48	7 27	13 15	1 14
S 28	18 11	12 43	1 47	16 8	2 0	20 38	2 29	5 5	3 44	22 36	0 26	14 37	2 23	20 19	0 18	6 16	0 25	2 29	17 1	19 43	19 49	7 30	13 15	1 14
M29	17 56	6 40	2 59	15 33	1 57	20 43	2 27	5 8	3 46	22 35	0 26	14 38	2 24	20 19	0 18	6 16	0 25	2 28	17 1	19 43	19 49	7 33	13 15	1 14
T 30	17 40	0 14	3 59	14 58	1 52	20 47	2 25	5 11	3 48	22 34	0 26	14 39	2 24	20 19	0 18	6 17	0 25	2 28	17 0	19 44	19 50	7 36	13 15	1 14
W31	17s23	6n12	4n44	14s22	1s47	20s51	2n22	5n14	3n50	22s34	0n26	14s39	2n24	20s20	0n18	6n17	0n25	2s27	17s 0	19s44	19s51	7s39	13n16	1s14

Julian Day Number = 3026071.5, Delta T = 02h14m43s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'18, Lahiri = 45°54'18

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

FEBRUARY 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 51	11♒46'17	19♈10	27♒44	29♐ 1	25°R35	8♑19	17♏43	3♐14	14°R53	6♉46	1°R 9	0♒35	8♎25	9♉10	T 1
F 2	8 50 47	12°47'22	3♉27	29°15	0♑12	25♍29	8°31	17°45	3°16	14♍52	6°46	1♒ 9	0°32	8°32	9°11	F 2
S 3	8 54 44	13°48'26	17°30	0♓44	1°22	25°23	8°44	17°48	3°17	14°50	6°46	1°D 9	0°29	8°38	9°12	S 3
S 4	8 58 41	14°49'30	1♊17	2°12	2°33	25°15	8°56	17°50	3°19	14°49	6°47	1° 9	0°25	8°45	9°13	S 4
M 5	9 2 37	15°50'34	14°49	3°36	3°44	25° 7	9° 8	17°52	3°21	14°47	6°47	1°10	0°22	8°52	9°14	M 5
T 6	9 6 34	16°51'37	28° 6	4°58	4°55	24°58	9°20	17°55	3°23	14°46	6°47	1°11	0°19	8°59	9°15	T 6
W 7	9 10 30	17°52'40	11♋ 9	6°17	6° 6	24°49	9°32	17°57	3°24	14°44	6°48	1°13	0°16	9° 5	9°16	W 7
T 8	9 14 27	18°53'42	23°59	7°31	7°17	24°38	9°43	17°59	3°26	14°43	6°48	1°13	0°13	9°12	9°17	T 8
F 9	9 18 23	19°54'44	6♌37	8°40	8°28	24°27	9°55	18° 1	3°27	14°42	6°49	1°R14	0° 9	9°19	9°18	F 9
S 10	9 22 20	20°55'45	19° 4	9°44	9°39	24°15	10° 7	18° 2	3°29	14°40	6°49	1°13	0° 6	9°25	9°19	S 10
S 11	9 26 16	21°56'46	1♍21	10°42	10°51	24° 2	10°19	18° 4	3°30	14°39	6°50	1°11	0° 3	9°32	9°20	S 11
M12	9 30 13	22°57'46	13°28	11°32	12° 2	23°48	10°30	18° 6	3°32	14°37	6°50	1° 7	29♑59	9°39	9°22	M12
T 13	9 34 10	23°58'46	25°28	12°14	13°14	23°34	10°42	18° 7	3°33	14°35	6°51	1° 4	29°57	9°46	9°23	T 13
W14	9 38 6	24°59'46	7♎23	12°47	14°25	23°19	10°53	18° 8	3°34	14°34	6°51	0°59	29°54	9°52	9°25	W14
T 15	9 42 3	26° 0'45	19°14	13°10	15°37	23° 3	11° 4	18°10	3°36	14°32	6°52	0°55	29°50	9°59	9°26	T 15
F 16	9 45 59	27° 1'44	1♏ 6	13°23	16°49	22°46	11°16	18°11	3°37	14°31	6°52	0°52	29°47	10° 6	9°28	F 16
S 17	9 49 56	28° 2'43	13° 2	13°R25	18° 1	22°29	11°27	18°12	3°38	14°29	6°53	0°49	29°44	10°12	9°29	S 17
S 18	9 53 52	29° 3'41	25° 6	13°15	19°13	22°11	11°38	18°13	3°39	14°28	6°54	0°D48	29°41	10°19	9°31	S 18
M19	9 57 49	0♓ 4'39	7♐24	12°54	20°25	21°52	11°49	18°13	3°40	14°26	6°54	0°48	29°38	10°26	9°33	M19
T 20	10 1 45	1° 5'37	19°59	12°22	21°37	21°33	12° 0	18°14	3°41	14°24	6°55	0°50	29°35	10°33	9°34	T 20
W21	10 5 42	2° 6'34	2♑57	11°39	22°49	21°13	12°11	18°15	3°42	14°23	6°56	0°51	29°31	10°39	9°36	W21
T 22	10 9 39	3° 7'30	16°19	10°46	24° 1	20°53	12°21	18°15	3°43	14°21	6°56	0°53	29°28	10°46	9°38	T 22
F 23	10 13 35	4° 8'26	0♒ 9	9°45	25°13	20°32	12°32	18°16	3°43	14°19	6°57	0°R54	29°25	10°53	9°40	F 23
S 24	10 17 32	5° 9'22	14°26	8°38	26°25	20°11	12°43	18°16	3°44	14°18	6°58	0°53	29°22	10°59	9°42	S 24
S 25	10 21 28	6°10'16	29° 6	7°26	27°38	19°49	12°53	18°16	3°45	14°16	6°59	0°50	29°19	11° 6	9°44	S 25
M26	10 25 25	7°11'10	14♓ 2	6°12	28°50	19°26	13° 3	18°R16	3°45	14°14	6°59	0°46	29°15	11°13	9°46	M26
T 27	10 29 21	8°12'02	29° 7	4°58	0♒ 3	19° 4	13°14	18°16	3°46	14°13	7° 0	0°41	29°12	11°20	9°48	T 27
W28	10 33 18	9♓12'54	14♈11	3♓46	1♒15	18♍41	13♑24	18♏16	3♐46	14♍11	7♉ 1	0♒35	29♑ 9	11♎26	9♉50	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 7	12n13	5n10	13s45	1s41	20s54	2n20	5n18	3n52	22s33	0n26	14s40	2n24	20s20	0n18	6n18	0n25	2s27	17s 0	19s44	19s51	7s42	13n16	1s14
F 2	16 50	17 31	5 16	13 7	1 35	20 57	2 18	5 22	3 54	22 32	0 26	14 40	2 24	20 20	0 18	6 18	0 25	2 27	16 59	19 44	19 52	7 45	13 16	1 14
S 3	16 33	21 46	5 4	12 29	1 28	20 59	2 15	5 26	3 56	22 31	0 26	14 41	2 25	20 21	0 18	6 19	0 25	2 26	16 59	19 44	19 53	7 48	13 16	1 14
S 4	16 15	24 43	4 34	11 51	1 19	21 0	2 12	5 31	3 58	22 31	0 26	14 41	2 25	20 21	0 18	6 19	0 25	2 26	16 59	19 44	19 53	7 51	13 17	1 14
M 5	15 57	26 11	3 49	11 12	1 10	21 1	2 10	5 36	4 0	22 30	0 26	14 41	2 25	20 21	0 18	6 20	0 25	2 25	16 58	19 44	19 54	7 54	13 17	1 14
T 6	15 39	26 7	2 53	10 33	1 1	21 2	2 7	5 41	4 1	22 29	0 26	14 42	2 25	20 22	0 18	6 21	0 25	2 25	16 58	19 44	19 55	7 56	13 17	1 14
W 7	15 21	24 35	1 49	9 54	0 50	21 2	2 4	5 46	4 3	22 28	0 26	14 42	2 26	20 22	0 18	6 21	0 25	2 24	16 57	19 43	19 55	7 59	13 18	1 14
T 8	15 2	21 47	0 40	9 16	0 38	21 1	2 2	5 52	4 5	22 27	0 26	14 42	2 26	20 22	0 18	6 22	0 26	2 24	16 57	19 43	19 56	8 2	13 18	1 14
F 9	14 43	17 59	0s30	8 39	0 26	21 0	1 59	5 58	4 7	22 27	0 26	14 43	2 26	20 23	0 18	6 22	0 26	2 23	16 57	19 43	19 57	8 5	13 18	1 14
S 10	14 24	13 27	1 37	8 3	0 12	20 58	1 56	6 4	4 8	22 26	0 26	14 43	2 27	20 23	0 18	6 23	0 26	2 23	16 56	19 43	19 57	8 8	13 19	1 14
S 11	14 5	8 26	2 38	7 28	0n 2	20 56	1 53	6 11	4 10	22 25	0 26	14 43	2 27	20 23	0 18	6 24	0 26	2 22	16 56	19 44	19 58	8 11	13 19	1 14
M12	13 45	3 11	3 32	6 55	0 17	20 53	1 50	6 18	4 11	22 24	0 26	14 43	2 27	20 23	0 18	6 24	0 26	2 22	16 56	19 44	19 59	8 14	13 19	1 14
T 13	13 25	2s 8	4 15	6 24	0 33	20 49	1 47	6 25	4 13	22 23	0 26	14 43	2 27	20 24	0 18	6 25	0 26	2 21	16 55	19 45	19 59	8 17	13 20	1 14
W14	13 5	7 19	4 47	5 57	0 50	20 45	1 44	6 32	4 14	22 22	0 26	14 43	2 28	20 24	0 18	6 25	0 26	2 21	16 55	19 46	20 0	8 20	13 20	1 14
T 15	12 45	12 12	5 7	5 32	1 7	20 40	1 40	6 39	4 16	22 21	0 25	14 44	2 28	20 24	0 18	6 26	0 26	2 20	16 55	19 47	20 1	8 23	13 21	1 14
F 16	12 24	16 39	5 13	5 11	1 24	20 35	1 37	6 47	4 17	22 21	0 25	14 44	2 28	20 24	0 18	6 27	0 26	2 20	16 54	19 48	20 1	8 26	13 21	1 14
S 17	12 3	20 29	5 6	4 54	1 41	20 29	1 34	6 55	4 18	22 20	0 25	14 44	2 28	20 25	0 18	6 27	0 26	2 19	16 54	19 48	20 2	8 28	13 22	1 14
S 18	11 42	23 30	4 46	4 42	1 59	20 23	1 31	7 3	4 19	22 19	0 25	14 44	2 29	20 25	0 18	6 28	0 26	2 19	16 54	19 49	20 3	8 31	13 22	1 14
M19	11 21	25 30	4 12	4 34	2 16	20 16	1 27	7 11	4 20	22 18	0 25	14 44	2 29	20 25	0 18	6 28	0 26	2 18	16 53	19 49	20 3	8 34	13 23	1 14
T 20	11 0	26 17	3 25	4 31	2 32	20 8	1 24	7 20	4 21	22 17	0 25	14 44	2 29	20 25	0 18	6 29	0 26	2 18	16 53	19 48	20 4	8 37	13 23	1 14
W21	10 38	25 39	2 27	4 34	2 47	20 0	1 21	7 28	4 22	22 16	0 25	14 43	2 29	20 25	0 18	6 30	0 26	2 17	16 53	19 48	20 5	8 40	13 24	1 14
T 22	10 16	23 33	1 19	4 41	3 0	19 51	1 17	7 37	4 23	22 15	0 25	14 43	2 30	20 25	0 18	6 30	0 26	2 17	16 52	19 48	20 5	8 43	13 24	1 14
F 23	9 55	20 1	0 4	4 53	3 12	19 42	1 14	7 46	4 24	22 14	0 25	14 43	2 30	20 26	0 18	6 31	0 26	2 16	16 52	19 47	20 6	8 46	13 25	1 14
S 24	9 33	15 12	1n13	5 9	3 22	19 32	1 11	7 55	4 24	22 13	0 25	14 43	2 30	20 26	0 18	6 32	0 26	2 16	16 52	19 48	20 7	8 49	13 26	1 14
S 25	9 10	9 23	2 28	5 28	3 29	19 22	1 7	8 4	4 25	22 12	0 25	14 43	2 30	20 26	0 18	6 32	0 26	2 15	16 51	19 48	20 7	8 52	13 26	1 14
M26	8 48	2 56	3 33	5 51	3 34	19 11	1 4	8 13	4 25	22 11	0 25	14 43	2 31	20 26	0 18	6 33	0 26	2 15	16 51	19 49	20 8	8 54	13 27	1 14
T 27	8 26	3n42	4 25	6 15	3 36	18 59	1 0	8 22	4 26	22 10	0 25	14 42	2 31	20 26	0 18	6 34	0 26	2 14	16 51	19 50	20 9	8 57	13 27	1 14
W28	8s 3	10n 7	4n57	6s41	3n36	18s47	0n57	8n31	4n26	22s 9	0n25	14s42	2n31	20s26	0n18	6n34	0n26	2s14	16s50	19s51	20s 9	9s 0	13n28	1s14

Julian Day Number = 3026102.5, Delta T = 02h14m44s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'22, Lahiri = 45°54'22

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

MARCH 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 14	10♓13'44	29♈ 4	2°R38	2♒28	18°R18	13♑34	18°R15	3♐47	14°R 9	7♉ 2	0°R29	29♑ 6	11♎33	9♉52	T 1
F 2	10 41 11	11°14'33	13♉39	1♓35	3°40	17♍54	13°44	18♏15	3°47	14♍ 8	7° 3	0♒24	29° 3	11°40	9°54	F 2
S 3	10 45 8	12°15'21	27°52	0°38	4°53	17°30	13°54	18°15	3°48	14° 6	7° 4	0°22	29° 0	11°46	9°57	S 3
S 4	10 49 4	13°16'08	11♊41	29♒49	6° 6	17° 7	14° 4	18°14	3°48	14° 4	7° 5	0°D21	28°56	11°53	9°59	S 4
M 5	10 53 1	14°16'53	25° 6	29° 7	7°18	16°43	14°13	18°13	3°48	14° 3	7° 6	0°21	28°53	12° 0	10° 1	M 5
T 6	10 56 57	15°17'36	8♋11	28°34	8°31	16°19	14°23	18°12	3°48	14° 1	7° 7	0°22	28°50	12° 7	10° 4	T 6
W 7	11 0 54	16°18'18	20°57	28° 9	9°44	15°55	14°32	18°12	3°48	13°59	7° 8	0°24	28°47	12°13	10° 6	W 7
T 8	11 4 50	17°18'59	3♌30	27°53	10°57	15°31	14°42	18°11	3°49	13°58	7° 9	0°R24	28°44	12°20	10° 9	T 8
F 9	11 8 47	18°19'38	15°50	27°43	12°10	15° 7	14°51	18° 9	3°R49	13°56	7° 9	0°23	28°41	12°27	10°11	F 9
S 10	11 12 43	19°20'16	28° 2	27°D42	13°23	14°43	15° 0	18° 8	3°49	13°54	7°11	0°19	28°37	12°33	10°14	S 10
S 11	11 16 40	20°20'52	10♍ 6	27°47	14°36	14°20	15° 9	18° 7	3°48	13°52	7°12	0°13	28°34	12°40	10°17	S 11
M12	11 20 37	21°21'27	22° 6	27°59	15°49	13°56	15°18	18° 5	3°48	13°51	7°13	0° 5	28°31	12°47	10°19	M12
T 13	11 24 33	22°22'01	4♎ 1	28°18	17° 2	13°33	15°26	18° 4	3°48	13°49	7°14	29♑55	28°28	12°54	10°22	T 13
W14	11 28 30	23°22'33	15°54	28°42	18°15	13°10	15°35	18° 2	3°48	13°47	7°15	29°44	28°25	13° 0	10°25	W14
T 15	11 32 26	24°23'04	27°46	29°11	19°28	12°48	15°44	18° 1	3°47	13°46	7°16	29°33	28°21	13° 7	10°27	T 15
F 16	11 36 23	25°23'34	9♏39	29°45	20°41	12°26	15°52	17°59	3°47	13°44	7°17	29°23	28°18	13°14	10°30	F 16
S 17	11 40 19	26°24'02	21°36	0♓24	21°54	12° 4	16° 0	17°57	3°47	13°43	7°18	29°16	28°15	13°20	10°33	S 17
S 18	11 44 16	27°24'30	3♐40	1° 7	23° 7	11°43	16° 8	17°55	3°46	13°41	7°19	29°10	28°12	13°27	10°36	S 18
M19	11 48 12	28°24'56	15°54	1°54	24°21	11°22	16°16	17°53	3°46	13°39	7°20	29° 7	28° 9	13°34	10°39	M19
T 20	11 52 9	29°25'21	28°24	2°44	25°34	11° 2	16°24	17°50	3°45	13°38	7°21	29°D 6	28° 6	13°41	10°42	T 20
W21	11 56 5	0♈25'44	11♑14	3°38	26°47	10°42	16°32	17°48	3°44	13°36	7°23	29° 7	28° 2	13°47	10°45	W21
T 22	12 0 2	1°26'07	24°29	4°34	28° 0	10°23	16°39	17°46	3°44	13°34	7°24	29°R 7	27°59	13°54	10°48	T 22
F 23	12 3 59	2°26'28	8♒11	5°34	29°14	10° 5	16°47	17°43	3°43	13°33	7°25	29° 7	27°56	14° 1	10°51	F 23
S 24	12 7 55	3°26'48	22°22	6°36	0♓27	9°47	16°54	17°41	3°42	13°31	7°26	29° 5	27°53	14° 8	10°54	S 24
S 25	12 11 52	4°27'06	7♓ 1	7°40	1°41	9°30	17° 1	17°38	3°41	13°30	7°28	29° 0	27°50	14°14	10°57	S 25
M26	12 15 48	5°27'22	22° 4	8°47	2°54	9°13	17° 8	17°35	3°40	13°28	7°29	28°53	27°46	14°21	11° 0	M26
T 27	12 19 45	6°27'38	7♈20	9°56	4° 7	8°58	17°15	17°32	3°39	13°27	7°30	28°43	27°43	14°28	11° 3	T 27
W28	12 23 41	7°27'51	22°40	11° 7	5°21	8°42	17°22	17°29	3°38	13°25	7°31	28°33	27°40	14°34	11° 6	W28
T 29	12 27 38	8°28'03	7♉52	12°20	6°34	8°28	17°29	17°26	3°37	13°24	7°33	28°23	27°37	14°41	11°10	T 29
F 30	12 31 34	9°28'13	22°46	13°35	7°48	8°15	17°35	17°23	3°36	13°22	7°34	28°14	27°34	14°48	11°13	F 30
S 31	12 35 31	10♈28'21	7♊14	14♓51	9♓ 1	8♍ 2	17♑41	17♏20	3♐35	13♍21	7♉35	28♑ 7	27♑31	14♎55	11♉16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s40	15n53	5n10	7s 8	3n33	18s35	0n53	8n40	4n26	22s 8	0n25	14s42	2n31	20s26	0n18	6n35	0n26	2s13	16s50	19s53	20s10	9s 3	13n29	1s14
F 2	7 17	20 36	5 2	7 34	3 29	18 22	0 50	8 50	4 26	22 7	0 25	14 41	2 32	20 26	0 18	6 36	0 26	2 12	16 50	19 54	20 11	9 6	13 29	1 14
S 3	6 54	23 59	4 35	8 0	3 22	18 8	0 46	8 59	4 26	22 6	0 25	14 41	2 32	20 26	0 18	6 36	0 26	2 12	16 50	19 54	20 11	9 9	13 30	1 14
S 4	6 31	25 51	3 53	8 25	3 14	17 54	0 43	9 8	4 26	22 5	0 25	14 41	2 32	20 26	0 18	6 37	0 26	2 11	16 49	19 54	20 12	9 12	13 31	1 14
M 5	6 8	26 8	2 59	8 48	3 4	17 39	0 40	9 17	4 25	22 4	0 25	14 40	2 32	20 26	0 18	6 38	0 26	2 11	16 49	19 54	20 13	9 14	13 32	1 14
T 6	5 45	24 56	1 57	9 9	2 54	17 24	0 36	9 26	4 25	22 3	0 25	14 40	2 33	20 26	0 18	6 38	0 26	2 10	16 49	19 54	20 13	9 17	13 32	1 14
W 7	5 22	22 27	0 51	9 29	2 42	17 8	0 33	9 34	4 24	22 2	0 25	14 39	2 33	20 26	0 18	6 39	0 26	2 10	16 48	19 54	20 14	9 20	13 33	1 14
T 8	4 58	18 56	0s17	9 46	2 30	16 52	0 29	9 43	4 24	22 1	0 25	14 39	2 33	20 26	0 18	6 39	0 26	2 9	16 48	19 54	20 15	9 23	13 34	1 14
F 9	4 35	14 39	1 22	10 1	2 17	16 36	0 26	9 52	4 23	22 0	0 25	14 38	2 33	20 26	0 18	6 40	0 26	2 9	16 48	19 54	20 15	9 26	13 34	1 14
S 10	4 11	9 49	2 23	10 13	2 4	16 18	0 22	10 0	4 22	22 0	0 25	14 38	2 34	20 26	0 18	6 41	0 26	2 8	16 48	19 55	20 16	9 29	13 35	1 14
S 11	3 48	4 40	3 17	10 24	1 51	16 1	0 19	10 8	4 21	21 59	0 25	14 37	2 34	20 26	0 18	6 41	0 26	2 7	16 47	19 56	20 16	9 32	13 36	1 14
M12	3 24	0s35	4 1	10 32	1 38	15 43	0 16	10 16	4 20	21 58	0 25	14 36	2 34	20 26	0 18	6 42	0 26	2 7	16 47	19 58	20 17	9 34	13 37	1 14
T 13	3 0	5 47	4 35	10 38	1 26	15 24	0 12	10 24	4 19	21 57	0 25	14 36	2 34	20 26	0 18	6 43	0 26	2 6	16 47	20 0	20 18	9 37	13 38	1 14
W14	2 37	10 46	4 56	10 41	1 13	15 5	0 9	10 32	4 18	21 56	0 25	14 35	2 34	20 26	0 18	6 43	0 26	2 6	16 47	20 2	20 18	9 40	13 38	1 14
T 15	2 13	15 20	5 5	10 43	1 0	14 46	0 6	10 39	4 16	21 55	0 25	14 34	2 35	20 26	0 18	6 44	0 26	2 5	16 46	20 4	20 19	9 43	13 39	1 14
F 16	1 49	19 19	5 0	10 43	0 48	14 26	0 2	10 46	4 15	21 54	0 25	14 34	2 35	20 26	0 18	6 45	0 26	2 5	16 46	20 6	20 20	9 46	13 40	1 14
S 17	1 25	22 33	4 42	10 41	0 36	14 6	0s 1	10 53	4 13	21 53	0 25	14 33	2 35	20 26	0 18	6 45	0 26	2 4	16 46	20 8	20 20	9 49	13 41	1 14
S 18	1 1	24 50	4 12	10 37	0 24	13 46	0 4	11 0	4 12	21 52	0 25	14 32	2 35	20 26	0 18	6 46	0 26	2 4	16 46	20 9	20 21	9 51	13 42	1 14
M19	0 38	25 58	3 29	10 31	0 13	13 25	0 7	11 6	4 10	21 51	0 25	14 31	2 36	20 26	0 18	6 47	0 26	2 3	16 45	20 10	20 22	9 54	13 43	1 14
T 20	0 14	25 50	2 36	10 23	0 2	13 3	0 10	11 12	4 8	21 50	0 25	14 31	2 36	20 26	0 18	6 47	0 26	2 2	16 45	20 10	20 22	9 57	13 44	1 14
W21	0n10	24 20	1 34	10 14	0s 9	12 42	0 13	11 18	4 7	21 49	0 25	14 30	2 36	20 26	0 18	6 48	0 26	2 2	16 45	20 10	20 23	10 0	13 44	1 15
T 22	0 34	21 27	0 25	10 3	0 19	12 20	0 17	11 23	4 5	21 48	0 25	14 29	2 36	20 25	0 18	6 48	0 26	2 1	16 45	20 10	20 23	10 3	13 45	1 15
F 23	0 58	17 18	0n48	9 51	0 29	11 57	0 20	11 28	4 3	21 47	0 24	14 28	2 36	20 25	0 18	6 49	0 26	2 1	16 44	20 10	20 24	10 5	13 46	1 15
S 24	1 22	12 2	2 0	9 37	0 39	11 34	0 23	11 33	4 1	21 46	0 24	14 27	2 37	20 25	0 18	6 50	0 26	2 0	16 44	20 10	20 25	10 8	13 47	1 15
S 25	1 45	5 57	3 7	9 22	0 48	11 11	0 26	11 38	3 59	21 46	0 24	14 26	2 37	20 25	0 18	6 50	0 26	2 0	16 44	20 11	20 25	10 11	13 48	1 15
M26	2 9	0n36	4 3	9 5	0 56	10 48	0 28	11 42	3 56	21 45	0 24	14 25	2 37	20 25	0 18	6 51	0 26	1 59	16 44	20 13	20 26	10 14	13 49	1 15
T 27	2 33	7 12	4 42	8 47	1 5	10 24	0 31	11 46	3 54	21 44	0 24	14 24	2 37	20 25	0 18	6 51	0 26	1 58	16 44	20 15	20 27	10 17	13 50	1 15
W28	2 56	13 24	5 0	8 27	1 13	10 0	0 34	11 50	3 52	21 43	0 24	14 23	2 37	20 24	0 18	6 52	0 26	1 58	16 44	20 17	20 27	10 19	13 51	1 15
T 29	3 20	18 43	4 58	8 7	1 20	9 36	0 37	11 53	3 50	21 42	0 24	14 22	2 38	20 24	0 18	6 53	0 26	1 57	16 43	20 19	20 28	10 22	13 52	1 15
F 30	3 43	22 45	4 35	7 45	1 27	9 11	0 40	11 56	3 47	21 41	0 24	14 21	2 38	20 24	0 18	6 53	0 26	1 57	16 43	20 20	20 28	10 25	13 53	1 15
S 31	4n 7	25n12	3n55	7s22	1s34	8s46	0s42	11n58	3n45	21s41	0n24	14s20	2n38	20s24	0n18	6n54	0n26	1s56	16s43	20s22	20s29	10s28	13n54	1s15

Julian Day Number = 3026130.5, Delta T = 02h14m45s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'26, Lahiri = 45°54'26

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

APRIL 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 28	11♈28'27	21♊14	16♓ 9	10♓15	7°R50	17♉47	17°R17	3°R34	13°R19	7♉36	28°R 4	27♉27	15♎ 1	11♉19	S 1
M 2	12 43 24	12°28'31	4♋44	17°29	11°28	7♍38	17°53	17♏14	3♐33	13♍18	7°38	28♉ 2	27°24	15° 8	11°23	M 2
T 3	12 47 21	13°28'33	17°49	18°50	12°42	7°28	17°59	17°10	3°31	13°16	7°39	28°D 2	27°21	15°15	11°26	T 3
W 4	12 51 17	14°28'32	0♌31	20°13	13°55	7°18	18° 5	17° 7	3°30	13°15	7°40	28°R 2	27°18	15°21	11°29	W 4
T 5	12 55 14	15°28'30	12°56	21°37	15° 9	7° 9	18°10	17° 3	3°29	13°14	7°42	28° 1	27°15	15°28	11°33	T 5
F 6	12 59 10	16°28'25	25° 7	23° 3	16°22	7° 1	18°16	16°59	3°27	13°12	7°43	27°58	27°12	15°35	11°36	F 6
S 7	13 3 7	17°28'19	7♍ 9	24°30	17°36	6°54	18°21	16°56	3°26	13°11	7°44	27°53	27° 8	15°42	11°40	S 7
S 8	13 7 3	18°28'10	19° 6	25°58	18°50	6°47	18°26	16°52	3°24	13°10	7°46	27°44	27° 5	15°48	11°43	S 8
M 9	13 11 0	19°28'00	0♎59	27°27	20° 3	6°42	18°31	16°48	3°23	13° 8	7°47	27°33	27° 2	15°55	11°47	M 9
T 10	13 14 57	20°27'47	12°51	28°58	21°17	6°37	18°35	16°44	3°21	13° 7	7°49	27°20	26°59	16° 2	11°50	T 10
W11	13 18 53	21°27'33	24°44	0♈30	22°30	6°33	18°40	16°40	3°19	13° 6	7°50	27° 5	26°56	16° 8	11°54	W11
T 12	13 22 50	22°27'16	6♏38	2° 4	23°44	6°29	18°44	16°36	3°18	13° 5	7°51	26°50	26°52	16°15	11°57	T 12
F 13	13 26 46	23°26'58	18°36	3°38	24°58	6°26	18°48	16°32	3°16	13° 3	7°53	26°37	26°49	16°22	12° 1	F 13
S 14	13 30 43	24°26'39	0♐38	5°14	26°11	6°25	18°52	16°28	3°14	13° 2	7°54	26°26	26°46	16°29	12° 4	S 14
S 15	13 34 39	25°26'17	12°47	6°52	27°25	6°23	18°56	16°24	3°12	13° 1	7°56	26°18	26°43	16°35	12° 8	S 15
M16	13 38 36	26°25'54	25° 5	8°30	28°39	6°D23	19° 0	16°20	3°11	13° 0	7°57	26°13	26°40	16°42	12°11	M16
T 17	13 42 32	27°25'29	7♑36	10°10	29°52	6°23	19° 3	16°16	3° 9	12°59	7°58	26°10	26°37	16°49	12°15	T 17
W18	13 46 29	28°25'02	20°24	11°51	1♈ 6	6°24	19° 7	16°11	3° 7	12°58	8° 0	26° 9	26°33	16°56	12°19	W18
T 19	13 50 26	29°24'34	3♒32	13°34	2°20	6°26	19°10	16° 7	3° 5	12°57	8° 1	26° 9	26°30	17° 2	12°22	T 19
F 20	13 54 22	0♉24'04	17° 5	15°17	3°33	6°29	19°13	16° 3	3° 3	12°56	8° 3	26° 8	26°27	17° 9	12°26	F 20
S 21	13 58 19	1°23'33	1♓ 5	17° 2	4°47	6°32	19°16	15°58	3° 1	12°55	8° 4	26° 6	26°24	17°16	12°30	S 21
S 22	14 2 15	2°22'59	15°32	18°49	6° 1	6°35	19°18	15°54	2°59	12°54	8° 5	26° 1	26°21	17°22	12°33	S 22
M23	14 6 12	3°22'24	0♈23	20°36	7°14	6°40	19°21	15°49	2°57	12°53	8° 7	25°54	26°18	17°29	12°37	M23
T 24	14 10 8	4°21'47	15°32	22°26	8°28	6°45	19°23	15°45	2°55	12°52	8° 8	25°44	26°14	17°36	12°41	T 24
W25	14 14 5	5°21'09	0♉49	24°16	9°42	6°51	19°25	15°40	2°53	12°51	8°10	25°33	26°11	17°43	12°44	W25
T 26	14 18 1	6°20'28	16° 3	26° 8	10°56	6°57	19°27	15°36	2°50	12°50	8°11	25°22	26° 8	17°49	12°48	T 26
F 27	14 21 58	7°19'46	1♊ 3	28° 1	12° 9	7° 5	19°28	15°31	2°48	12°49	8°13	25°12	26° 5	17°56	12°52	F 27
S 28	14 25 54	8°19'01	15°41	29°56	13°23	7°12	19°30	15°27	2°46	12°48	8°14	25° 5	26° 2	18° 3	12°55	S 28
S 29	14 29 51	9°18'15	29°50	1♉52	14°37	7°21	19°31	15°22	2°44	12°47	8°16	25° 0	25°58	18° 9	12°59	S 29
M30	14 33 48	10♉17'26	13♋30	3♉49	15♈50	7♍30	19♑32	15♏17	2♐41	12♍47	8♉17	24♑58	25♑55	18♎16	13♉ 3	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n30	25n59	3n 2	6s57	1s40	8s21	0s45	12n 1	3n43	21s40	0n24	14s19	2n38	20s24	0n18	6n54	0n26	1s56	16s43	20s23	20s30	10s30	13n55	1s15
M 2	4 53	25 9	2 0	6 32	1 46	7 56	0 47	12 3	3 40	21 39	0 24	14 18	2 38	20 23	0 18	6 55	0 26	1 55	16 43	20 23	20 30	10 33	13 56	1 15
T 3	5 17	22 57	0 54	6 5	1 51	7 31	0 50	12 4	3 38	21 38	0 24	14 17	2 38	20 23	0 18	6 55	0 26	1 55	16 43	20 23	20 31	10 36	13 57	1 15
W 4	5 40	19 39	0s13	5 38	1 56	7 5	0 52	12 6	3 35	21 38	0 24	14 16	2 39	20 23	0 18	6 56	0 26	1 54	16 42	20 23	20 31	10 39	13 58	1 15
T 5	6 3	15 33	1 18	5 9	2 1	6 39	0 55	12 7	3 33	21 37	0 24	14 15	2 39	20 23	0 18	6 56	0 26	1 54	16 42	20 23	20 32	10 41	13 59	1 15
F 6	6 25	10 52	2 18	4 39	2 5	6 13	0 57	12 7	3 31	21 36	0 24	14 14	2 39	20 22	0 18	6 57	0 26	1 53	16 42	20 24	20 33	10 44	14 0	1 15
S 7	6 48	5 51	3 11	4 8	2 9	5 46	0 59	12 8	3 28	21 36	0 24	14 12	2 39	20 22	0 18	6 57	0 26	1 53	16 42	20 25	20 33	10 47	14 1	1 15
S 8	7 11	0 40	3 55	3 37	2 12	5 20	1 2	12 8	3 26	21 35	0 24	14 11	2 39	20 22	0 18	6 58	0 26	1 52	16 42	20 26	20 34	10 50	14 2	1 15
M 9	7 33	4s30	4 28	3 4	2 15	4 53	1 4	12 8	3 23	21 34	0 24	14 10	2 39	20 21	0 18	6 58	0 26	1 52	16 42	20 29	20 35	10 52	14 3	1 15
T 10	7 56	9 29	4 50	2 31	2 17	4 26	1 6	12 7	3 21	21 34	0 24	14 9	2 39	20 21	0 18	6 59	0 26	1 51	16 42	20 31	20 35	10 55	14 4	1 15
W11	8 18	14 8	4 59	1 56	2 19	3 59	1 8	12 6	3 18	21 33	0 24	14 8	2 40	20 21	0 18	6 59	0 26	1 50	16 42	20 34	20 36	10 58	14 5	1 15
T 12	8 40	18 16	4 55	1 21	2 21	3 32	1 10	12 5	3 16	21 33	0 24	14 6	2 40	20 20	0 18	7 0	0 26	1 50	16 41	20 37	20 36	11 1	14 6	1 15
F 13	9 2	21 40	4 38	0 44	2 22	3 5	1 12	12 4	3 13	21 32	0 24	14 5	2 40	20 20	0 18	7 0	0 26	1 49	16 41	20 39	20 37	11 3	14 7	1 15
S 14	9 24	24 10	4 8	0 7	2 23	2 38	1 13	12 2	3 11	21 32	0 24	14 4	2 40	20 20	0 18	7 1	0 26	1 49	16 41	20 41	20 38	11 6	14 8	1 16
S 15	9 45	25 34	3 27	0n31	2 23	2 10	1 15	12 0	3 8	21 31	0 24	14 3	2 40	20 19	0 18	7 1	0 26	1 48	16 41	20 43	20 38	11 9	14 9	1 16
M16	10 7	25 45	2 36	1 9	2 23	1 43	1 17	11 58	3 6	21 31	0 24	14 1	2 40	20 19	0 18	7 2	0 26	1 48	16 41	20 44	20 39	11 12	14 10	1 16
T 17	10 28	24 37	1 36	1 49	2 22	1 15	1 18	11 56	3 3	21 30	0 24	14 0	2 40	20 19	0 18	7 2	0 26	1 47	16 41	20 44	20 39	11 14	14 11	1 16
W18	10 49	22 12	0 30	2 29	2 21	0 47	1 20	11 53	3 1	21 30	0 24	13 59	2 40	20 18	0 18	7 2	0 26	1 47	16 41	20 45	20 40	11 17	14 12	1 16
T 19	11 10	18 34	0n39	3 10	2 19	0 20	1 21	11 50	2 58	21 29	0 24	13 57	2 40	20 18	0 18	7 3	0 26	1 47	16 41	20 45	20 41	11 20	14 13	1 16
F 20	11 31	13 52	1 48	3 51	2 17	0n 8	1 23	11 47	2 56	21 29	0 24	13 56	2 41	20 18	0 18	7 3	0 26	1 46	16 41	20 45	20 41	11 22	14 14	1 16
S 21	11 52	8 18	2 53	4 34	2 15	0 36	1 24	11 44	2 53	21 29	0 24	13 55	2 41	20 17	0 18	7 4	0 26	1 46	16 41	20 45	20 42	11 25	14 15	1 16
S 22	12 12	2 8	3 49	5 17	2 12	1 4	1 25	11 40	2 51	21 28	0 24	13 54	2 41	20 17	0 18	7 4	0 26	1 45	16 41	20 46	20 42	11 28	14 16	1 16
M23	12 32	4n18	4 31	6 0	2 8	1 31	1 27	11 36	2 49	21 28	0 24	13 52	2 41	20 16	0 18	7 4	0 26	1 45	16 41	20 47	20 43	11 31	14 17	1 16
T 24	12 52	10 37	4 56	6 44	2 4	1 59	1 28	11 32	2 46	21 28	0 24	13 51	2 41	20 16	0 18	7 5	0 26	1 44	16 41	20 49	20 44	11 33	14 18	1 16
W25	13 12	16 20	4 59	7 29	2 0	2 27	1 29	11 28	2 44	21 27	0 24	13 50	2 41	20 16	0 18	7 5	0 26	1 44	16 41	20 51	20 44	11 36	14 19	1 16
T 26	13 31	20 59	4 41	8 13	1 55	2 55	1 30	11 23	2 42	21 27	0 24	13 48	2 41	20 15	0 18	7 5	0 26	1 43	16 41	20 53	20 45	11 39	14 20	1 16
F 27	13 51	24 11	4 4	8 59	1 49	3 22	1 31	11 18	2 39	21 27	0 24	13 47	2 41	20 15	0 18	7 6	0 26	1 43	16 41	20 55	20 45	11 41	14 21	1 16
S 28	14 10	25 39	3 12	9 44	1 43	3 50	1 31	11 13	2 37	21 27	0 24	13 46	2 41	20 14	0 18	7 6	0 26	1 42	16 41	20 56	20 46	11 44	14 22	1 16
S 29	14 28	25 23	2 9	10 30	1 37	4 18	1 32	11 8	2 35	21 27	0 24	13 44	2 41	20 14	0 18	7 6	0 26	1 42	16 41	20 57	20 46	11 47	14 23	1 16
M30	14n47	23n34	1n 0	11n16	1s30	4n45	1s33	11n 3	2n32	21s26	0n24	13s43	2n41	20s14	0n18	7n 7	0n26	1s42	16s41	20s57	20s47	11s49	14n24	1s17

Julian Day Number = 3026161.5, Delta T = 02h14m46s
Ecliptic obliquity = 23°14'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'30, Lahiri = 45°54'31

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

MAY 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 44	11♉16'35	26♋41	5♉48	17♈ 4	7♍39	19♑33	15°R13	2°R39	12°R46	8♉18	24°D58	25♑52	18♎23	13♉ 6	T 1
W 2	14 41 41	12°15'41	9♌27	7°47	18°18	7°49	19°34	15♏ 8	2♐37	12♍45	8°20	24°R58	25°49	18°30	13°10	W 2
T 3	14 45 37	13°14'46	21°53	9°49	19°32	8° 0	19°35	15° 4	2°34	12°45	8°21	24♑58	25°46	18°36	13°14	T 3
F 4	14 49 34	14°13'48	4♍ 3	11°51	20°45	8°11	19°35	14°59	2°32	12°44	8°23	24°56	25°43	18°43	13°17	F 4
S 5	14 53 30	15°12'47	16° 3	13°54	21°59	8°23	19°R35	14°54	2°30	12°43	8°24	24°52	25°39	18°50	13°21	S 5
S 6	14 57 27	16°11'45	27°56	15°59	23°13	8°35	19°35	14°50	2°27	12°43	8°26	24°45	25°36	18°57	13°25	S 6
M 7	15 1 23	17°10'40	9♎47	18° 4	24°26	8°48	19°35	14°45	2°25	12°42	8°27	24°35	25°33	19° 3	13°29	M 7
T 8	15 5 20	18° 9'34	21°39	20°10	25°40	9° 1	19°35	14°40	2°22	12°42	8°28	24°24	25°30	19°10	13°32	T 8
W 9	15 9 17	19° 8'25	3♏34	22°16	26°54	9°15	19°34	14°36	2°20	12°41	8°30	24°12	25°27	19°17	13°36	W 9
T 10	15 13 13	20° 7'15	15°33	24°23	28° 7	9°29	19°33	14°31	2°17	12°41	8°31	24° 0	25°23	19°23	13°40	T 10
F 11	15 17 10	21° 6'02	27°38	26°30	29°21	9°44	19°32	14°26	2°15	12°40	8°33	23°48	25°20	19°30	13°43	F 11
S 12	15 21 6	22° 4'48	9♐50	28°36	0♉35	9°59	19°31	14°22	2°13	12°40	8°34	23°39	25°17	19°37	13°47	S 12
S 13	15 25 3	23° 3'32	22°10	0♊43	1°49	10°15	19°30	14°17	2°10	12°40	8°35	23°32	25°14	19°44	13°51	S 13
M14	15 28 59	24° 2'14	4♑40	2°48	3° 2	10°31	19°28	14°13	2° 8	12°39	8°37	23°28	25°11	19°50	13°54	M14
T 15	15 32 56	25° 0'55	17°22	4°52	4°16	10°48	19°27	14° 8	2° 5	12°39	8°38	23°D26	25° 8	19°57	13°58	T 15
W16	15 36 52	25°59'34	0♒17	6°54	5°30	11° 4	19°25	14° 4	2° 2	12°39	8°40	23°26	25° 4	20° 4	14° 2	W16
T 17	15 40 49	26°58'11	13°29	8°55	6°43	11°22	19°23	13°59	2° 0	12°39	8°41	23°27	25° 1	20°10	14° 5	T 17
F 18	15 44 46	27°56'46	26°59	10°54	7°57	11°40	19°21	13°55	1°57	12°38	8°42	23°R28	24°58	20°17	14° 9	F 18
S 19	15 48 42	28°55'20	10♓51	12°50	9°11	11°58	19°18	13°50	1°55	12°38	8°44	23°27	24°55	20°24	14°13	S 19
S 20	15 52 39	29°53'53	25° 5	14°44	10°24	12°16	19°16	13°46	1°52	12°38	8°45	23°25	24°52	20°31	14°16	S 20
M21	15 56 35	0♊52'24	9♈38	16°34	11°38	12°35	19°13	13°41	1°50	12°38	8°46	23°20	24°49	20°37	14°20	M21
T 22	16 0 32	1°50'53	24°27	18°21	12°52	12°55	19°10	13°37	1°47	12°38	8°48	23°13	24°45	20°44	14°23	T 22
W23	16 4 28	2°49'21	9♉25	20° 5	14° 5	13°14	19° 7	13°33	1°45	12°D38	8°49	23° 6	24°42	20°51	14°27	W23
T 24	16 8 25	3°47'48	24°24	21°46	15°19	13°34	19° 3	13°29	1°42	12°38	8°50	22°58	24°39	20°58	14°31	T 24
F 25	16 12 21	4°46'12	9♊13	23°22	16°33	13°55	19° 0	13°24	1°40	12°38	8°52	22°51	24°36	21° 4	14°34	F 25
S 26	16 16 18	5°44'35	23°45	24°55	17°46	14°16	18°56	13°20	1°37	12°38	8°53	22°46	24°33	21°11	14°38	S 26
S 27	16 20 15	6°42'57	7♋54	26°24	19° 0	14°37	18°53	13°16	1°34	12°38	8°54	22°43	24°29	21°18	14°41	S 27
M28	16 24 11	7°41'16	21°36	27°48	20°14	14°58	18°49	13°12	1°32	12°38	8°56	22°D42	24°26	21°24	14°45	M28
T 29	16 28 8	8°39'33	4♌52	29° 9	21°27	15°20	18°44	13° 8	1°29	12°39	8°57	22°43	24°23	21°31	14°48	T 29
W30	16 32 4	9°37'48	17°44	0♋25	22°41	15°42	18°40	13° 4	1°27	12°39	8°58	22°44	24°20	21°38	14°52	W30
T 31	16 36 1	10♊36'02	0♍14	1♋37	23♉55	16♍ 4	18♑36	13♏ 0	1♐24	12♍39	8♉59	22♑46	24♑17	21♎45	14♉55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 5	20n30	0s 9	12n 3	1s22	5n13	1s33	10n57	2n30	21s26	0n23	13s41	2n41	20s13	0n18	7n 7	0n26	1s41	16s41	20s58	20s48	11s52	14n25	1s17
W 2	15 23	16 31	1 16	12 49	1 15	5 40	1 34	10 51	2 28	21 26	0 23	13 40	2 41	20 13	0 18	7 7	0 26	1 41	16 41	20 57	20 48	11 55	14 26	1 17
T 3	15 41	11 55	2 18	13 35	1 6	6 7	1 34	10 45	2 26	21 26	0 23	13 39	2 41	20 12	0 18	7 7	0 26	1 40	16 41	20 58	20 49	11 57	14 27	1 17
F 4	15 58	6 58	3 12	14 21	0 58	6 34	1 35	10 39	2 24	21 26	0 23	13 37	2 41	20 12	0 18	7 8	0 26	1 40	16 41	20 58	20 49	12 0	14 28	1 17
S 5	16 16	1 50	3 56	15 6	0 49	7 1	1 35	10 33	2 21	21 26	0 23	13 36	2 41	20 11	0 18	7 8	0 26	1 40	16 41	20 59	20 50	12 3	14 30	1 17
S 6	16 33	3s19	4 30	15 51	0 39	7 28	1 35	10 26	2 19	21 26	0 23	13 35	2 41	20 11	0 18	7 8	0 26	1 39	16 41	21 0	20 51	12 5	14 31	1 17
M 7	16 49	8 20	4 52	16 36	0 29	7 55	1 36	10 20	2 17	21 26	0 23	13 34	2 41	20 10	0 18	7 8	0 26	1 39	16 41	21 1	20 51	12 8	14 32	1 17
T 8	17 6	13 2	5 2	17 20	0 19	8 21	1 36	10 13	2 15	21 26	0 23	13 32	2 41	20 10	0 18	7 8	0 26	1 38	16 41	21 3	20 52	12 11	14 33	1 17
W 9	17 22	17 16	4 58	18 2	0 9	8 47	1 36	10 6	2 13	21 27	0 23	13 31	2 41	20 9	0 18	7 9	0 26	1 38	16 41	21 6	20 52	12 13	14 34	1 17
T 10	17 37	20 51	4 41	18 44	0n 2	9 14	1 36	9 58	2 11	21 27	0 23	13 30	2 41	20 9	0 18	7 9	0 26	1 38	16 41	21 8	20 53	12 16	14 35	1 17
F 11	17 53	23 33	4 12	19 25	0 12	9 40	1 36	9 51	2 9	21 27	0 23	13 28	2 41	20 8	0 18	7 9	0 26	1 37	16 41	21 10	20 53	12 19	14 36	1 17
S 12	18 8	25 12	3 30	20 4	0 23	10 5	1 35	9 43	2 7	21 27	0 23	13 27	2 41	20 8	0 18	7 9	0 26	1 37	16 41	21 11	20 54	12 21	14 37	1 17
S 13	18 23	25 39	2 39	20 41	0 34	10 31	1 35	9 36	2 5	21 27	0 23	13 26	2 41	20 7	0 18	7 9	0 26	1 37	16 41	21 12	20 55	12 24	14 38	1 18
M14	18 37	24 48	1 39	21 16	0 45	10 56	1 35	9 28	2 3	21 28	0 23	13 24	2 41	20 7	0 18	7 9	0 26	1 36	16 41	21 13	20 55	12 26	14 39	1 18
T 15	18 52	22 39	0 32	21 50	0 55	11 21	1 34	9 20	2 1	21 28	0 23	13 23	2 41	20 7	0 18	7 9	0 26	1 36	16 41	21 13	20 56	12 29	14 40	1 18
W16	19 5	19 19	0n37	22 21	1 6	11 46	1 34	9 12	1 59	21 28	0 23	13 22	2 41	20 6	0 18	7 10	0 26	1 36	16 41	21 13	20 56	12 32	14 41	1 18
T 17	19 19	14 57	1 45	22 51	1 15	12 10	1 33	9 3	1 57	21 28	0 23	13 21	2 41	20 6	0 18	7 10	0 26	1 35	16 42	21 13	20 57	12 34	14 42	1 18
F 18	19 32	9 45	2 50	23 18	1 25	12 35	1 33	8 55	1 56	21 29	0 23	13 19	2 40	20 5	0 18	7 10	0 26	1 35	16 42	21 13	20 57	12 37	14 43	1 18
S 19	19 45	3 57	3 46	23 42	1 34	12 59	1 32	8 46	1 54	21 29	0 23	13 18	2 40	20 5	0 18	7 10	0 26	1 35	16 42	21 13	20 58	12 39	14 44	1 18
S 20	19 58	2n12	4 30	24 4	1 43	13 22	1 31	8 38	1 52	21 30	0 23	13 17	2 40	20 4	0 18	7 10	0 26	1 34	16 42	21 14	20 59	12 42	14 44	1 18
M21	20 10	8 21	4 58	24 24	1 51	13 45	1 31	8 29	1 50	21 30	0 23	13 16	2 40	20 4	0 18	7 10	0 26	1 34	16 42	21 14	20 59	12 45	14 45	1 18
T 22	20 21	14 9	5 6	24 42	1 58	14 8	1 30	8 20	1 48	21 31	0 23	13 15	2 40	20 3	0 18	7 10	0 26	1 34	16 42	21 16	21 0	12 47	14 46	1 18
W23	20 33	19 9	4 54	24 57	2 5	14 31	1 29	8 10	1 47	21 31	0 23	13 14	2 40	20 3	0 18	7 10	0 26	1 34	16 42	21 17	21 0	12 50	14 47	1 18
T 24	20 44	22 56	4 22	25 9	2 10	14 53	1 28	8 1	1 45	21 32	0 22	13 12	2 40	20 2	0 18	7 10	0 26	1 33	16 42	21 18	21 1	12 52	14 48	1 19
F 25	20 55	25 9	3 32	25 20	2 15	15 15	1 27	7 52	1 43	21 32	0 22	13 11	2 40	20 2	0 18	7 10	0 26	1 33	16 43	21 19	21 1	12 55	14 49	1 19
S 26	21 5	25 35	2 30	25 28	2 20	15 37	1 26	7 42	1 41	21 33	0 22	13 10	2 40	20 1	0 18	7 10	0 26	1 33	16 43	21 20	21 2	12 58	14 50	1 19
S 27	21 15	24 19	1 19	25 34	2 23	15 58	1 25	7 33	1 40	21 33	0 22	13 9	2 39	20 1	0 18	7 10	0 26	1 33	16 43	21 20	21 2	13 0	14 51	1 19
M28	21 24	21 37	0 6	25 38	2 25	16 19	1 23	7 23	1 38	21 34	0 22	13 8	2 39	20 0	0 18	7 10	0 26	1 32	16 43	21 21	21 3	13 3	14 52	1 19
T 29	21 34	17 50	1s 5	25 41	2 27	16 39	1 22	7 13	1 36	21 34	0 22	13 7	2 39	20 0	0 18	7 10	0 26	1 32	16 43	21 21	21 4	13 5	14 53	1 19
W30	21 42	13 18	2 11	25 41	2 27	16 59	1 21	7 3	1 35	21 35	0 22	13 6	2 39	19 59	0 18	7 9	0 26	1 32	16 43	21 20	21 4	13 8	14 54	1 19
T 31	21n51	8n21	3s 9	25n40	2n27	17n19	1s19	6n53	1n33	21s36	0n22	13s 5	2n39	19s59	0n18	7n 9	0n26	1s32	16s44	21s20	21s 5	13s10	14n55	1s19

Julian Day Number = 3026191.5, Delta T = 02h14m47s
Ecliptic obliquity = 23°14'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'34, Lahiri = 45°54'35

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

JUNE 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 57	11♊34'13	12♍27	2♋44	25♉ 8	16♍27	18°R31	12°R57	1°R22	12♍39	9♉ 1	22°R46	24♑14	21♎51	14♉58	F 1
S 2	16 43 54	12°32'23	24°29	3°47	26°22	16°50	18♑26	12♏53	1♐19	12°40	9° 2	22♑45	24°10	21°58	15° 2	S 2
S 3	16 47 51	13°30'30	6♎23	4°45	27°36	17°13	18°21	12°49	1°17	12°40	9° 3	22°43	24° 7	22° 5	15° 5	S 3
M 4	16 51 47	14°28'36	18°15	5°39	28°49	17°37	18°16	12°46	1°14	12°40	9° 4	22°39	24° 4	22°11	15° 8	M 4
T 5	16 55 44	15°26'40	0♏ 8	6°28	0♊ 3	18° 1	18°11	12°42	1°12	12°41	9° 6	22°33	24° 1	22°18	15°12	T 5
W 6	16 59 40	16°24'42	12° 6	7°12	1°17	18°25	18° 6	12°39	1° 9	12°41	9° 7	22°27	23°58	22°25	15°15	W 6
T 7	17 3 37	17°22'43	24°11	7°52	2°30	18°49	18° 0	12°35	1° 7	12°42	9° 8	22°20	23°55	22°32	15°18	T 7
F 8	17 7 33	18°20'42	6♐26	8°27	3°44	19°14	17°54	12°32	1° 5	12°42	9° 9	22°15	23°51	22°38	15°22	F 8
S 9	17 11 30	19°18'40	18°50	8°56	4°57	19°39	17°49	12°29	1° 2	12°43	9°10	22°10	23°48	22°45	15°25	S 9
S 10	17 15 26	20°16'36	1♑26	9°21	6°11	20° 4	17°43	12°25	1° 0	12°43	9°11	22° 7	23°45	22°52	15°28	S 10
M11	17 19 23	21°14'31	14°14	9°41	7°25	20°29	17°37	12°22	0°58	12°44	9°13	22° 5	23°42	22°59	15°31	M11
T 12	17 23 20	22°12'24	27°14	9°56	8°38	20°55	17°31	12°19	0°55	12°44	9°14	22°D 5	23°39	23° 5	15°34	T 12
W13	17 27 16	23°10'16	10♒27	10° 6	9°52	21°21	17°24	12°16	0°53	12°45	9°15	22° 6	23°35	23°12	15°38	W13
T 14	17 31 13	24° 8'07	23°54	10°11	11° 5	21°47	17°18	12°13	0°51	12°46	9°16	22° 7	23°32	23°19	15°41	T 14
F 15	17 35 9	25° 5'57	7♓34	10°R11	12°19	22°13	17°11	12°11	0°48	12°47	9°17	22° 9	23°29	23°25	15°44	F 15
S 16	17 39 6	26° 3'45	21°28	10° 7	13°33	22°40	17° 5	12° 8	0°46	12°47	9°18	22°R 9	23°26	23°32	15°47	S 16
S 17	17 43 2	27° 1'33	5♈35	9°58	14°46	23° 7	16°58	12° 5	0°44	12°48	9°19	22° 9	23°23	23°39	15°50	S 17
M18	17 46 59	27°59'20	19°54	9°45	16° 0	23°33	16°51	12° 3	0°42	12°49	9°20	22° 8	23°20	23°46	15°53	M18
T 19	17 50 55	28°57'06	4♉23	9°28	17°14	24° 1	16°45	12° 0	0°40	12°50	9°21	22° 6	23°16	23°52	15°56	T 19
W20	17 54 52	29°54'50	18°56	9° 7	18°27	24°28	16°38	11°58	0°37	12°51	9°22	22° 3	23°13	23°59	15°59	W20
T 21	17 58 49	0♋52'34	3♊28	8°44	19°41	24°56	16°31	11°56	0°35	12°52	9°23	22° 0	23°10	24° 6	16° 1	T 21
F 22	18 2 45	1°50'17	17°53	8°17	20°54	25°23	16°23	11°54	0°33	12°52	9°24	21°58	23° 7	24°13	16° 4	F 22
S 23	18 6 42	2°47'59	2♌ 6	7°47	22° 8	25°51	16°16	11°52	0°31	12°53	9°25	21°56	23° 4	24°19	16° 7	S 23
S 24	18 10 38	3°45'40	16° 1	7°16	23°22	26°20	16° 9	11°50	0°29	12°54	9°26	21°D55	23° 1	24°26	16°10	S 24
M25	18 14 35	4°43'19	29°35	6°44	24°35	26°48	16° 2	11°48	0°27	12°55	9°27	21°55	22°57	24°33	16°13	M25
T 26	18 18 31	5°40'57	12♎48	6°10	25°49	27°17	15°54	11°46	0°25	12°57	9°28	21°56	22°54	24°39	16°15	T 26
W27	18 22 28	6°38'34	25°39	5°37	27° 3	27°45	15°47	11°44	0°23	12°58	9°29	21°57	22°51	24°46	16°18	W27
T 28	18 26 25	7°36'10	8♍12	5° 4	28°16	28°14	15°39	11°42	0°22	12°59	9°29	21°58	22°48	24°53	16°21	T 28
F 29	18 30 21	8°33'44	20°28	4°31	29°30	28°43	15°32	11°41	0°20	13° 0	9°30	21°59	22°45	25° 0	16°23	F 29
S 30	18 34 18	9♋31'17	2♎32	4♌ 0	0♋44	29♍13	15♑24	11♏40	0♐18	13♍ 1	9♉31	22♑ 0	22♑41	25♎ 6	16♉26	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n59	3n11	3s57	25n38	2n25	17n38	1s18	6n43	1n32	21s36	0n22	13s 4	2n39	19s58	0n18	7n 9	0n26	1s32	16s44	21s20	21s 5	13s13	14n56	1s19
S 2	22 7	2s 1	4 33	25 33	2 22	17 56	1 16	6 32	1 30	21 37	0 22	13 3	2 39	19 58	0 18	7 9	0 26	1 31	16 44	21 20	21 6	13 16	14 56	1 19
S 3	22 14	7 5	4 58	25 28	2 19	18 14	1 15	6 22	1 28	21 38	0 22	13 2	2 38	19 57	0 18	7 9	0 26	1 31	16 44	21 21	21 6	13 18	14 57	1 20
M 4	22 21	11 52	5 9	25 21	2 14	18 32	1 13	6 11	1 27	21 39	0 22	13 1	2 38	19 57	0 18	7 9	0 26	1 31	16 44	21 21	21 7	13 21	14 58	1 20
T 5	22 27	16 13	5 7	25 13	2 9	18 49	1 12	6 1	1 25	21 39	0 22	13 0	2 38	19 56	0 18	7 9	0 26	1 31	16 45	21 22	21 7	13 23	14 59	1 20
W 6	22 33	19 58	4 52	25 4	2 2	19 6	1 10	5 50	1 24	21 40	0 22	12 59	2 38	19 56	0 18	7 9	0 26	1 31	16 45	21 23	21 8	13 26	15 0	1 20
T 7	22 39	22 55	4 24	24 55	1 54	19 22	1 8	5 39	1 22	21 41	0 22	12 59	2 38	19 55	0 18	7 8	0 26	1 31	16 45	21 24	21 9	13 28	15 1	1 20
F 8	22 44	24 52	3 43	24 44	1 46	19 38	1 6	5 28	1 21	21 42	0 21	12 58	2 38	19 55	0 18	7 8	0 26	1 31	16 45	21 25	21 9	13 31	15 2	1 20
S 9	22 49	25 37	2 51	24 32	1 36	19 53	1 5	5 17	1 19	21 43	0 21	12 57	2 37	19 54	0 18	7 8	0 26	1 30	16 45	21 26	21 10	13 33	15 2	1 20
S 10	22 53	25 4	1 50	24 20	1 25	20 8	1 3	5 6	1 18	21 43	0 21	12 56	2 37	19 54	0 18	7 8	0 26	1 30	16 46	21 26	21 10	13 36	15 3	1 20
M11	22 57	23 12	0 43	24 7	1 14	20 22	1 1	4 55	1 17	21 44	0 21	12 55	2 37	19 53	0 18	7 8	0 26	1 30	16 46	21 27	21 11	13 38	15 4	1 20
T 12	23 1	20 4	0n28	23 53	1 1	20 35	0 59	4 43	1 15	21 45	0 21	12 55	2 37	19 53	0 18	7 7	0 26	1 30	16 46	21 27	21 11	13 41	15 5	1 21
W13	23 4	15 53	1 39	23 39	0 47	20 48	0 57	4 32	1 14	21 46	0 21	12 54	2 37	19 52	0 18	7 7	0 26	1 30	16 46	21 27	21 12	13 43	15 6	1 21
T 14	23 7	10 50	2 46	23 24	0 33	21 1	0 55	4 21	1 12	21 47	0 21	12 53	2 36	19 52	0 18	7 7	0 26	1 30	16 47	21 26	21 12	13 46	15 6	1 21
F 15	23 9	5 12	3 44	23 9	0 18	21 12	0 53	4 9	1 11	21 48	0 21	12 53	2 36	19 52	0 18	7 6	0 26	1 30	16 47	21 26	21 13	13 48	15 7	1 21
S 16	23 11	0n47	4 30	22 53	0 2	21 24	0 51	3 57	1 10	21 49	0 21	12 52	2 36	19 51	0 18	7 6	0 26	1 30	16 47	21 26	21 13	13 51	15 8	1 21
S 17	23 12	6 49	5 1	22 38	0s14	21 34	0 49	3 46	1 8	21 50	0 21	12 52	2 36	19 51	0 18	7 6	0 26	1 30	16 47	21 26	21 14	13 53	15 9	1 21
M18	23 13	12 34	5 14	22 22	0 31	21 44	0 46	3 34	1 7	21 51	0 21	12 51	2 36	19 50	0 18	7 6	0 26	1 30	16 48	21 26	21 14	13 56	15 9	1 21
T 19	23 14	17 41	5 7	22 6	0 49	21 54	0 44	3 22	1 6	21 52	0 20	12 51	2 35	19 50	0 18	7 5	0 26	1 30	16 48	21 27	21 15	13 58	15 10	1 21
W20	23 14	21 48	4 40	21 49	1 6	22 2	0 42	3 10	1 4	21 53	0 20	12 50	2 35	19 49	0 18	7 5	0 26	1 30	16 48	21 27	21 16	14 1	15 11	1 22
T 21	23 14	24 32	3 56	21 33	1 24	22 11	0 40	2 58	1 3	21 54	0 20	12 50	2 35	19 49	0 18	7 5	0 26	1 30	16 48	21 27	21 16	14 3	15 11	1 22
F 22	23 13	25 37	2 57	21 17	1 42	22 18	0 38	2 46	1 2	21 54	0 20	12 49	2 35	19 49	0 18	7 4	0 26	1 29	16 49	21 28	21 17	14 6	15 12	1 22
S 23	23 12	25 0	1 47	21 1	1 59	22 25	0 35	2 34	1 0	21 55	0 20	12 49	2 34	19 48	0 18	7 4	0 26	1 29	16 49	21 28	21 17	14 8	15 13	1 22
S 24	23 11	22 49	0 33	20 46	2 17	22 31	0 33	2 21	0 59	21 56	0 20	12 48	2 34	19 48	0 18	7 3	0 26	1 29	16 49	21 28	21 18	14 11	15 13	1 22
M25	23 9	19 23	0s42	20 31	2 33	22 37	0 31	2 9	0 58	21 57	0 20	12 48	2 34	19 47	0 17	7 3	0 26	1 29	16 50	21 28	21 18	14 13	15 14	1 22
T 26	23 7	15 1	1 53	20 17	2 49	22 42	0 28	1 57	0 57	21 58	0 20	12 48	2 34	19 47	0 17	7 3	0 26	1 29	16 50	21 28	21 19	14 16	15 15	1 22
W27	23 4	10 6	2 56	20 3	3 4	22 46	0 26	1 44	0 55	21 59	0 20	12 47	2 33	19 47	0 17	7 2	0 26	1 30	16 50	21 28	21 19	14 18	15 15	1 22
T 28	23 1	4 53	3 49	19 50	3 19	22 50	0 24	1 32	0 54	22 0	0 20	12 47	2 33	19 46	0 17	7 2	0 26	1 30	16 50	21 28	21 20	14 20	15 16	1 23
F 29	22 58	0s23	4 30	19 38	3 32	22 53	0 21	1 19	0 53	22 1	0 19	12 47	2 33	19 46	0 17	7 1	0 26	1 30	16 51	21 28	21 20	14 23	15 17	1 23
S 30	22n54	5s34	4s58	19n27	3s44	22n55	0s19	1n 6	0n52	22s 2	0n19	12s47	2n33	19s46	0n17	7n 1	0n26	1s30	16s51	21s27	21s21	14s25	15n17	1s23

Julian Day Number = 3026222.5, Delta T = 02h14m47s
Ecliptic obliquity = 23°14'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'39, Lahiri = 45°54'39

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

JULY 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 14	10♋28'49	14♎28	3°R32	1♋57	29♍42	15°R17	11°R38	0°R16	13♍ 2	9♉32	22°R 0	22♏38	25♎13	16♉28	S 1
M 2	18 42 11	11°26'20	26°21	3♋ 5	3°11	0♎12	15♏ 9	11♏37	0♐14	13° 4	9°33	21♏59	22°35	25°20	16°31	M 2
T 3	18 46 7	12°23'50	8♏16	2°42	4°24	0°42	15° 1	11°36	0°13	13° 5	9°33	21°59	22°32	25°27	16°33	T 3
W 4	18 50 4	13°21'18	20°16	2°21	5°38	1°12	14°54	11°35	0°11	13° 6	9°34	21°58	22°29	25°33	16°35	W 4
T 5	18 54 0	14°18'46	2♐26	2° 5	6°52	1°42	14°46	11°34	0°10	13° 7	9°35	21°57	22°26	25°40	16°38	T 5
F 6	18 57 57	15°16'12	14°48	1°52	8° 5	2°12	14°38	11°33	0° 8	13° 9	9°36	21°56	22°22	25°47	16°40	F 6
S 7	19 1 54	16°13'38	27°24	1°44	9°19	2°42	14°31	11°32	0° 6	13°10	9°36	21°55	22°19	25°53	16°42	S 7
S 8	19 5 50	17°11'02	10♑17	1°D39	10°33	3°13	14°23	11°32	0° 5	13°11	9°37	21°55	22°16	26° 0	16°45	S 8
M 9	19 9 47	18° 8'27	23°25	1°39	11°46	3°44	14°16	11°31	0° 4	13°13	9°38	21°D55	22°13	26° 7	16°47	M 9
T 10	19 13 43	19° 5'50	6♒49	1°44	13° 0	4°15	14° 8	11°31	0° 2	13°14	9°38	21°55	22°10	26°14	16°49	T 10
W11	19 17 40	20° 3'12	20°26	1°53	14°14	4°46	14° 0	11°30	0° 1	13°16	9°39	21°55	22° 7	26°20	16°51	W11
T 12	19 21 36	21° 0'35	4♓16	2° 7	15°27	5°17	13°53	11°30	29♏59	13°17	9°40	21°55	22° 3	26°27	16°53	T 12
F 13	19 25 33	21°57'56	18°16	2°26	16°41	5°48	13°45	11°30	29°58	13°19	9°40	21°R55	22° 0	26°34	16°55	F 13
S 14	19 29 29	22°55'18	2♈24	2°49	17°55	6°19	13°38	11°D30	29°57	13°20	9°41	21°55	21°57	26°40	16°57	S 14
S 15	19 33 26	23°52'39	16°36	3°16	19° 8	6°51	13°30	11°30	29°56	13°22	9°41	21°55	21°54	26°47	16°59	S 15
M16	19 37 23	24°50'00	0♉51	3°48	20°22	7°23	13°23	11°30	29°55	13°23	9°42	21°D55	21°51	26°54	17° 1	M16
T 17	19 41 19	25°47'20	15° 5	4°25	21°36	7°55	13°15	11°30	29°54	13°25	9°42	21°55	21°47	27° 1	17° 3	T 17
W18	19 45 16	26°44'41	29°16	5° 6	22°49	8°27	13° 8	11°31	29°53	13°27	9°43	21°55	21°44	27° 7	17° 4	W18
T 19	19 49 12	27°42'02	13♊22	5°51	24° 3	8°59	13° 1	11°31	29°52	13°28	9°43	21°56	21°41	27°14	17° 6	T 19
F 20	19 53 9	28°39'22	27°19	6°41	25°17	9°31	12°54	11°32	29°51	13°30	9°44	21°56	21°38	27°21	17° 8	F 20
S 21	19 57 5	29°36'42	11♋ 5	7°34	26°31	10° 3	12°47	11°33	29°50	13°32	9°44	21°57	21°35	27°28	17° 9	S 21
S 22	20 1 2	0♌34'02	24°37	8°32	27°44	10°36	12°40	11°33	29°49	13°33	9°44	21°R57	21°32	27°34	17°11	S 22
M23	20 4 59	1°31'22	7♌55	9°34	28°58	11° 8	12°33	11°34	29°48	13°35	9°45	21°57	21°28	27°41	17°13	M23
T 24	20 8 55	2°28'41	20°55	10°40	0♌12	11°41	12°26	11°35	29°47	13°37	9°45	21°56	21°25	27°48	17°14	T 24
W25	20 12 52	3°26'00	3♍40	11°50	1°26	12°14	12°19	11°36	29°47	13°39	9°45	21°54	21°22	27°54	17°15	W25
T 26	20 16 48	4°23'18	16° 8	13° 3	2°39	12°47	12°13	11°37	29°46	13°41	9°46	21°53	21°19	28° 1	17°17	T 26
F 27	20 20 45	5°20'36	28°23	14°21	3°53	13°20	12° 6	11°39	29°46	13°42	9°46	21°51	21°16	28° 8	17°18	F 27
S 28	20 24 41	6°17'54	10♎27	15°42	5° 7	13°53	12° 0	11°40	29°45	13°44	9°46	21°49	21°13	28°15	17°19	S 28
S 29	20 28 38	7°15'11	22°23	17° 8	6°21	14°27	11°53	11°42	29°45	13°46	9°46	21°48	21° 9	28°21	17°21	S 29
M30	20 32 34	8°12'28	4♏17	18°36	7°35	15° 0	11°47	11°43	29°44	13°48	9°47	21°D47	21° 6	28°28	17°22	M30
T 31	20 36 31	9♌ 9'45	16♏11	20♋ 9	8♌48	15♎34	11♏41	11♏45	29♏44	13♍50	9♉47	21♏48	21♏ 3	28♎35	17♉23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n50	10s28	5s13	19n17	3s55	22n57	0s17	0n54	0n51	22s 3	0n19	12s47	2n32	19s45	0n17	7n 0	0n26	1s30	16s51	21s27	21s21	14s28	15n18	1s23
M 2	22 45	14 59	5 15	19 8	4 4	22 58	0 14	0 41	0 50	22 4	0 19	12 46	2 32	19 45	0 17	7 0	0 26	1 30	16 52	21 28	21 22	14 30	15 18	1 23
T 3	22 40	18 56	5 4	19 0	4 12	22 58	0 12	0 28	0 48	22 5	0 19	12 46	2 32	19 45	0 17	6 59	0 26	1 30	16 52	21 28	21 22	14 33	15 19	1 23
W 4	22 34	22 8	4 39	18 54	4 19	22 58	0 9	0 15	0 47	22 6	0 19	12 46	2 32	19 44	0 17	6 59	0 26	1 30	16 52	21 28	21 23	14 35	15 19	1 23
T 5	22 29	24 24	4 1	18 49	4 24	22 57	0 7	0 2	0 46	22 7	0 19	12 46	2 31	19 44	0 17	6 58	0 26	1 30	16 53	21 28	21 23	14 37	15 20	1 24
F 6	22 22	25 33	3 11	18 45	4 28	22 55	0 4	0s11	0 45	22 8	0 19	12 46	2 31	19 44	0 17	6 58	0 26	1 30	16 53	21 28	21 24	14 40	15 20	1 24
S 7	22 16	25 24	2 12	18 43	4 31	22 53	0 2	0 24	0 44	22 9	0 18	12 46	2 31	19 43	0 17	6 57	0 26	1 30	16 53	21 28	21 24	14 42	15 21	1 24
S 8	22 9	23 54	1 4	18 41	4 32	22 50	0n 0	0 37	0 43	22 10	0 18	12 46	2 31	19 43	0 17	6 57	0 26	1 30	16 54	21 28	21 25	14 45	15 21	1 24
M 9	22 1	21 5	0n 8	18 41	4 32	22 46	0 3	0 50	0 42	22 11	0 18	12 46	2 30	19 43	0 17	6 56	0 26	1 30	16 54	21 28	21 25	14 47	15 22	1 24
T 10	21 53	17 6	1 22	18 42	4 31	22 42	0 5	1 3	0 41	22 12	0 18	12 46	2 30	19 42	0 17	6 56	0 26	1 31	16 54	21 28	21 26	14 49	15 22	1 24
W11	21 45	12 9	2 32	18 44	4 29	22 37	0 8	1 16	0 40	22 13	0 18	12 47	2 30	19 42	0 17	6 55	0 26	1 31	16 55	21 28	21 26	14 52	15 23	1 24
T 12	21 37	6 32	3 34	18 48	4 26	22 31	0 10	1 29	0 38	22 14	0 18	12 47	2 30	19 42	0 17	6 55	0 26	1 31	16 55	21 28	21 27	14 54	15 23	1 25
F 13	21 28	0 33	4 24	18 52	4 21	22 25	0 12	1 43	0 37	22 14	0 18	12 47	2 29	19 42	0 17	6 54	0 26	1 31	16 55	21 28	21 27	14 57	15 24	1 25
S 14	21 19	5n31	4 59	18 57	4 16	22 18	0 15	1 56	0 36	22 15	0 18	12 47	2 29	19 41	0 17	6 54	0 26	1 31	16 56	21 28	21 28	14 59	15 24	1 25
S 15	21 9	11 20	5 15	19 2	4 10	22 10	0 17	2 9	0 35	22 16	0 17	12 48	2 29	19 41	0 17	6 53	0 26	1 31	16 56	21 28	21 28	15 1	15 24	1 25
M16	20 59	16 33	5 13	19 9	4 2	22 2	0 19	2 23	0 34	22 17	0 17	12 48	2 29	19 41	0 17	6 52	0 26	1 32	16 56	21 28	21 29	15 4	15 25	1 25
T 17	20 49	20 52	4 51	19 15	3 55	21 53	0 22	2 36	0 33	22 18	0 17	12 48	2 28	19 41	0 17	6 52	0 26	1 32	16 57	21 28	21 29	15 6	15 25	1 25
W18	20 38	23 56	4 12	19 23	3 46	21 43	0 24	2 50	0 32	22 19	0 17	12 49	2 28	19 41	0 17	6 51	0 26	1 32	16 57	21 28	21 30	15 8	15 25	1 25
T 19	20 27	25 29	3 18	19 30	3 37	21 33	0 26	3 3	0 31	22 20	0 17	12 49	2 28	19 40	0 17	6 50	0 26	1 32	16 57	21 28	21 30	15 11	15 26	1 26
F 20	20 15	25 25	2 12	19 38	3 27	21 22	0 29	3 17	0 30	22 20	0 17	12 49	2 28	19 40	0 17	6 50	0 26	1 32	16 58	21 28	21 31	15 13	15 26	1 26
S 21	20 4	23 46	1 0	19 45	3 16	21 11	0 31	3 30	0 29	22 21	0 17	12 50	2 27	19 40	0 17	6 49	0 26	1 33	16 58	21 28	21 31	15 16	15 26	1 26
S 22	19 52	20 47	0s15	19 53	3 6	20 59	0 33	3 44	0 28	22 22	0 16	12 50	2 27	19 40	0 17	6 49	0 26	1 33	16 58	21 28	21 32	15 18	15 27	1 26
M23	19 39	16 44	1 27	20 0	2 54	20 46	0 35	3 57	0 27	22 23	0 16	12 51	2 27	19 40	0 17	6 48	0 26	1 33	16 59	21 28	21 32	15 20	15 27	1 26
T 24	19 26	11 58	2 33	20 7	2 42	20 33	0 37	4 11	0 26	22 24	0 16	12 51	2 26	19 40	0 17	6 47	0 26	1 33	16 59	21 28	21 33	15 23	15 27	1 26
W25	19 13	6 48	3 31	20 13	2 30	20 19	0 39	4 24	0 25	22 24	0 16	12 52	2 26	19 40	0 17	6 46	0 26	1 33	16 59	21 28	21 33	15 25	15 27	1 27
T 26	19 0	1 29	4 16	20 19	2 18	20 4	0 42	4 38	0 24	22 25	0 16	12 53	2 26	19 39	0 17	6 46	0 26	1 34	17 0	21 29	21 34	15 27	15 28	1 27
F 27	18 46	3s48	4 50	20 24	2 5	19 50	0 44	4 52	0 23	22 26	0 16	12 53	2 26	19 39	0 17	6 45	0 26	1 34	17 0	21 29	21 34	15 30	15 28	1 27
S 28	18 32	8 51	5 9	20 28	1 52	19 34	0 46	5 5	0 23	22 27	0 16	12 54	2 25	19 39	0 17	6 44	0 26	1 34	17 0	21 29	21 35	15 32	15 28	1 27
S 29	18 18	13 32	5 16	20 30	1 39	19 18	0 48	5 19	0 22	22 27	0 15	12 55	2 25	19 39	0 17	6 44	0 26	1 34	17 1	21 29	21 35	15 34	15 28	1 27
M30	18 4	17 40	5 8	20 32	1 26	19 1	0 50	5 33	0 21	22 28	0 15	12 55	2 25	19 39	0 17	6 43	0 26	1 35	17 1	21 29	21 36	15 36	15 29	1 27
T 31	17n49	21s 8	4s47	20n32	1s13	18n44	0n51	5s46	0n20	22s29	0n15	12s56	2n25	19s39	0n17	6n42	0n26	1s35	17s 1	21s29	21s36	15s39	15n29	1s27

Julian Day Number = 3026252.5, Delta T = 02h14m48s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'43, Lahiri = 45°54'43

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

AUGUST 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 27	10♌ 7'01	28♏12	21♋45	10♌ 2	16♎ 7	11°R35	11♏47	29°R43	13♍52	9♉47	21♑48	21♑ 0	28♎41	17♉24	W 1
T 2	20 44 24	11° 4'17	10♐23	23°25	11°16	16°41	11♑29	11°48	29♏43	13°54	9°47	21°50	20°57	28°48	17°25	T 2
F 3	20 48 21	12° 1'34	22°48	25° 8	12°30	17°15	11°23	11°50	29°43	13°56	9°47	21°51	20°53	28°55	17°26	F 3
S 4	20 52 17	12°58'49	5♑32	26°54	13°44	17°49	11°18	11°52	29°43	13°58	9°47	21°52	20°50	29° 2	17°27	S 4
S 5	20 56 14	13°56'05	18°36	28°43	14°57	18°23	11°12	11°55	29°43	13°59	9°48	21°R53	20°47	29° 8	17°28	S 5
M 6	21 0 10	14°53'21	2♒ 1	0♌36	16°11	18°58	11° 7	11°57	29°43	14° 1	9°48	21°53	20°44	29°15	17°29	M 6
T 7	21 4 7	15°50'37	15°47	2°31	17°25	19°32	11° 2	11°59	29°D43	14° 3	9°48	21°51	20°41	29°22	17°29	T 7
W 8	21 8 3	16°47'53	29°51	4°29	18°39	20° 6	10°57	12° 2	29°43	14° 5	9°48	21°49	20°38	29°29	17°30	W 8
T 9	21 12 0	17°45'09	14♓10	6°29	19°53	20°41	10°52	12° 4	29°43	14° 7	9°R48	21°46	20°34	29°35	17°31	T 9
F 10	21 15 57	18°42'26	28°36	8°31	21° 7	21°15	10°47	12° 7	29°43	14°10	9°48	21°42	20°31	29°42	17°31	F 10
S 11	21 19 53	19°39'43	13♈ 6	10°35	22°20	21°50	10°43	12° 9	29°43	14°12	9°48	21°38	20°28	29°49	17°32	S 11
S 12	21 23 50	20°37'00	27°33	12°40	23°34	22°25	10°38	12°12	29°43	14°14	9°48	21°36	20°25	29°55	17°32	S 12
M13	21 27 46	21°34'19	11♉54	14°47	24°48	23° 0	10°34	12°15	29°43	14°16	9°48	21°34	20°22	0♏ 2	17°33	M13
T 14	21 31 43	22°31'38	26° 4	16°54	26° 2	23°35	10°30	12°18	29°44	14°18	9°47	21°D34	20°19	0° 9	17°33	T 14
W15	21 35 39	23°28'58	10♊ 3	19° 2	27°16	24°10	10°26	12°21	29°44	14°20	9°47	21°35	20°15	0°16	17°33	W15
T 16	21 39 36	24°26'18	23°49	21°10	28°30	24°45	10°22	12°24	29°45	14°22	9°47	21°36	20°12	0°22	17°34	T 16
F 17	21 43 32	25°23'39	7♋22	23°18	29°44	25°21	10°19	12°28	29°45	14°24	9°47	21°37	20° 9	0°29	17°34	F 17
S 18	21 47 29	26°21'01	20°43	25°25	0♍58	25°56	10°15	12°31	29°46	14°26	9°47	21°R38	20° 6	0°36	17°34	S 18
S 19	21 51 26	27°18'24	3♌51	27°32	2°12	26°32	10°12	12°34	29°46	14°28	9°47	21°37	20° 3	0°42	17°34	S 19
M20	21 55 22	28°15'47	16°47	29°39	3°26	27° 7	10° 9	12°38	29°47	14°31	9°46	21°35	19°59	0°49	17°R34	M20
T 21	21 59 19	29°13'11	29°31	1♍44	4°40	27°43	10° 6	12°41	29°48	14°33	9°46	21°31	19°56	0°56	17°34	T 21
W22	22 3 15	0♍10'36	12♍ 3	3°48	5°54	28°19	10° 3	12°45	29°48	14°35	9°46	21°25	19°53	1° 3	17°34	W22
T 23	22 7 12	1° 8'00	24°23	5°51	7° 7	28°55	10° 1	12°49	29°49	14°37	9°46	21°18	19°50	1° 9	17°34	T 23
F 24	22 11 8	2° 5'26	6♎32	7°52	8°21	29°31	9°58	12°53	29°50	14°39	9°45	21°11	19°47	1°16	17°34	F 24
S 25	22 15 5	3° 2'52	18°33	9°53	9°35	0♏ 7	9°56	12°57	29°51	14°41	9°45	21° 4	19°44	1°23	17°34	S 25
S 26	22 19 1	4° 0'19	0♏28	11°51	10°49	0°43	9°54	13° 1	29°52	14°44	9°45	20°58	19°40	1°30	17°33	S 26
M27	22 22 58	4°57'46	12°19	13°48	12° 3	1°19	9°52	13° 5	29°53	14°46	9°44	20°54	19°37	1°36	17°33	M27
T 28	22 26 54	5°55'14	24°12	15°44	13°17	1°55	9°51	13° 9	29°54	14°48	9°44	20°51	19°34	1°43	17°33	T 28
W29	22 30 51	6°52'42	6♐11	17°38	14°31	2°32	9°49	13°13	29°55	14°50	9°43	20°D50	19°31	1°50	17°32	W29
T 30	22 34 48	7°50'11	18°19	19°31	15°45	3° 8	9°48	13°18	29°56	14°52	9°43	20°51	19°28	1°56	17°32	T 30
F 31	22 38 44	8♍47'41	0♑44	21♍21	16♍59	3♏45	9♑47	13♏22	29♏58	14♍55	9♉42	20♑52	19♑25	2♏ 3	17♉31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n34	23s43	4s14	20n30	1s 0	18n26	0n53	6s 0	0n19	22s29	0n15	12s57	2n24	19s39	0n17	6n42	0n26	1s35	17s 2	21s29	21s37	15s41	15n29	1s28
T 2	17 18	25 16	3 29	20 27	0 47	18 8	0 55	6 14	0 18	22 30	0 15	12 58	2 24	19 39	0 17	6 41	0 26	1 36	17 2	21 29	21 37	15 43	15 29	1 28
F 3	17 3	25 36	2 33	20 22	0 35	17 49	0 57	6 27	0 17	22 31	0 15	12 58	2 24	19 39	0 17	6 40	0 26	1 36	17 3	21 29	21 38	15 46	15 29	1 28
S 4	16 47	24 36	1 29	20 14	0 22	17 30	0 59	6 41	0 16	22 31	0 15	12 59	2 24	19 39	0 17	6 39	0 26	1 36	17 3	21 29	21 38	15 48	15 29	1 28
S 5	16 30	22 15	0 18	20 5	0 10	17 11	1 0	6 55	0 15	22 32	0 14	13 0	2 23	19 39	0 17	6 39	0 26	1 37	17 3	21 29	21 39	15 50	15 29	1 28
M 6	16 14	18 38	0n55	19 53	0n 2	16 50	1 2	7 9	0 14	22 32	0 14	13 1	2 23	19 39	0 17	6 38	0 26	1 37	17 4	21 29	21 39	15 52	15 29	1 28
T 7	15 57	13 56	2 8	19 39	0 14	16 30	1 4	7 22	0 14	22 33	0 14	13 2	2 23	19 39	0 17	6 37	0 26	1 37	17 4	21 29	21 40	15 55	15 29	1 29
W 8	15 40	8 24	3 13	19 23	0 25	16 9	1 5	7 36	0 13	22 34	0 14	13 3	2 23	19 39	0 16	6 36	0 26	1 38	17 4	21 29	21 40	15 57	15 29	1 29
T 9	15 23	2 21	4 8	19 4	0 35	15 47	1 7	7 50	0 12	22 34	0 14	13 4	2 22	19 39	0 16	6 36	0 26	1 38	17 5	21 30	21 41	15 59	15 29	1 29
F 10	15 6	3n52	4 48	18 43	0 45	15 25	1 8	8 3	0 11	22 35	0 14	13 5	2 22	19 39	0 16	6 35	0 26	1 38	17 5	21 30	21 41	16 2	15 29	1 29
S 11	14 48	9 53	5 9	18 19	0 55	15 3	1 10	8 17	0 10	22 35	0 14	13 6	2 22	19 39	0 16	6 34	0 26	1 39	17 5	21 31	21 42	16 4	15 29	1 29
S 12	14 30	15 21	5 11	17 52	1 3	14 40	1 11	8 31	0 9	22 36	0 13	13 7	2 22	19 39	0 16	6 33	0 26	1 39	17 6	21 31	21 42	16 6	15 29	1 29
M13	14 12	19 56	4 53	17 24	1 11	14 17	1 12	8 44	0 8	22 36	0 13	13 8	2 21	19 39	0 16	6 32	0 26	1 39	17 6	21 32	21 43	16 8	15 29	1 30
T 14	13 53	23 17	4 18	16 53	1 18	13 53	1 14	8 58	0 8	22 37	0 13	13 9	2 21	19 39	0 16	6 32	0 26	1 40	17 7	21 32	21 43	16 11	15 29	1 30
W15	13 35	25 12	3 28	16 20	1 24	13 30	1 15	9 11	0 7	22 37	0 13	13 11	2 21	19 40	0 16	6 31	0 26	1 40	17 7	21 31	21 43	16 13	15 29	1 30
T 16	13 16	25 32	2 26	15 44	1 30	13 5	1 16	9 25	0 6	22 37	0 13	13 12	2 21	19 40	0 16	6 30	0 26	1 40	17 7	21 31	21 44	16 15	15 29	1 30
F 17	12 57	24 19	1 17	15 7	1 34	12 41	1 17	9 39	0 5	22 38	0 13	13 13	2 20	19 40	0 16	6 29	0 26	1 41	17 8	21 31	21 44	16 17	15 29	1 30
S 18	12 38	21 44	0 5	14 29	1 38	12 16	1 18	9 52	0 4	22 38	0 12	13 14	2 20	19 40	0 16	6 28	0 26	1 41	17 8	21 31	21 45	16 19	15 29	1 30
S 19	12 18	18 3	1s 6	13 48	1 41	11 50	1 19	10 6	0 4	22 39	0 12	13 16	2 20	19 40	0 16	6 28	0 26	1 42	17 8	21 31	21 45	16 22	15 29	1 31
M20	11 59	13 34	2 13	13 7	1 43	11 25	1 20	10 19	0 3	22 39	0 12	13 17	2 20	19 40	0 16	6 27	0 26	1 42	17 9	21 31	21 46	16 24	15 29	1 31
T 21	11 39	8 33	3 11	12 24	1 44	10 59	1 21	10 33	0 2	22 39	0 12	13 18	2 19	19 40	0 16	6 26	0 26	1 42	17 9	21 32	21 46	16 26	15 28	1 31
W22	11 19	3 17	3 59	11 40	1 45	10 33	1 22	10 46	0 1	22 40	0 12	13 19	2 19	19 41	0 16	6 25	0 26	1 43	17 9	21 33	21 47	16 28	15 28	1 31
T 23	10 59	2s 1	4 36	10 55	1 45	10 6	1 22	10 59	0 0	22 40	0 12	13 21	2 19	19 41	0 16	6 24	0 26	1 43	17 10	21 34	21 47	16 30	15 28	1 31
F 24	10 39	7 9	4 59	10 10	1 44	9 39	1 23	11 13	0s 0	22 40	0 12	13 22	2 19	19 41	0 16	6 23	0 26	1 44	17 10	21 35	21 48	16 33	15 28	1 31
S 25	10 18	11 58	5 8	9 23	1 43	9 12	1 24	11 26	0 1	22 41	0 11	13 23	2 18	19 41	0 16	6 23	0 26	1 44	17 10	21 36	21 48	16 35	15 28	1 32
S 26	9 57	16 17	5 5	8 37	1 41	8 45	1 24	11 39	0 2	22 41	0 11	13 25	2 18	19 41	0 16	6 22	0 26	1 44	17 11	21 37	21 49	16 37	15 27	1 32
M27	9 37	19 58	4 48	7 50	1 38	8 17	1 25	11 53	0 3	22 41	0 11	13 26	2 18	19 42	0 16	6 21	0 26	1 45	17 11	21 38	21 49	16 39	15 27	1 32
T 28	9 16	22 50	4 18	7 3	1 35	7 50	1 25	12 6	0 4	22 42	0 11	13 28	2 18	19 42	0 16	6 20	0 26	1 45	17 11	21 38	21 49	16 41	15 27	1 32
W29	8 55	24 44	3 37	6 15	1 31	7 22	1 26	12 19	0 4	22 42	0 11	13 29	2 17	19 42	0 16	6 19	0 26	1 46	17 12	21 38	21 50	16 44	15 27	1 32
T 30	8 34	25 30	2 46	5 28	1 27	6 54	1 26	12 32	0 5	22 42	0 11	13 31	2 17	19 42	0 16	6 18	0 26	1 46	17 12	21 38	21 50	16 46	15 26	1 32
F 31	8n12	25s 1	1s47	4n40	1n23	6n25	1n26	12s45	0s 6	22s42	0n11	13s32	2n17	19s43	0n16	6n18	0n26	1s47	17s12	21s38	21s51	16s48	15n26	1s33

Julian Day Number = 3026283.5, Delta T = 02h14m49s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'47, Lahiri = 45°54'48

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

SEPTEMBER 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 41	9♍45'11	13♉28	23♍11	18♍13	4♏22	9°R46	13♏26	29♏59	14♍57	9°R42	20♉53	19♉21	2♏10	17°R30	S 1
S 2	22 46 37	10°42'42	26°36	24°58	19°27	4°59	9♉45	13°31	0♐ 0	14°59	9♋42	20°R53	19°18	2°17	17♋30	S 2
M 3	22 50 34	11°40'14	10♒10	26°44	20°41	5°35	9°45	13°36	0° 2	15° 1	9°41	20°52	19°15	2°23	17°29	M 3
T 4	22 54 30	12°37'46	24°11	28°29	21°55	6°12	9°44	13°40	0° 3	15° 4	9°40	20°48	19°12	2°30	17°28	T 4
W 5	22 58 27	13°35'20	8♓35	0♎12	23° 9	6°49	9°D44	13°45	0° 5	15° 6	9°40	20°42	19° 9	2°37	17°27	W 5
T 6	23 2 23	14°32'54	23°17	1°54	24°23	7°27	9°44	13°50	0° 6	15° 8	9°39	20°34	19° 5	2°43	17°27	T 6
F 7	23 6 20	15°30'29	8♈11	3°34	25°37	8° 4	9°44	13°55	0° 8	15°10	9°39	20°26	19° 2	2°50	17°26	F 7
S 8	23 10 17	16°28'06	23° 6	5°12	26°51	8°41	9°45	14° 0	0° 9	15°12	9°38	20°18	18°59	2°57	17°25	S 8
S 9	23 14 13	17°25'44	7♉54	6°49	28° 5	9°18	9°45	14° 5	0°11	15°15	9°38	20°12	18°56	3° 4	17°24	S 9
M10	23 18 10	18°23'23	22°29	8°24	29°19	9°56	9°46	14°10	0°13	15°17	9°37	20° 7	18°53	3°10	17°23	M10
T 11	23 22 6	19°21'04	6♊46	9°58	0♎33	10°33	9°47	14°15	0°14	15°19	9°36	20° 4	18°50	3°17	17°21	T 11
W12	23 26 3	20°18'47	20°43	11°31	1°47	11°11	9°48	14°20	0°16	15°21	9°36	20°D 3	18°46	3°24	17°20	W12
T 13	23 29 59	21°16'31	4♋21	13° 2	3° 1	11°49	9°49	14°26	0°18	15°24	9°35	20° 4	18°43	3°30	17°19	T 13
F 14	23 33 56	22°14'16	17°39	14°31	4°15	12°27	9°51	14°31	0°20	15°26	9°34	20°R 4	18°40	3°37	17°18	F 14
S 15	23 37 52	23°12'03	0♌42	16° 0	5°29	13° 4	9°53	14°36	0°22	15°28	9°33	20° 4	18°37	3°44	17°16	S 15
S 16	23 41 49	24° 9'52	13°31	17°26	6°43	13°42	9°54	14°42	0°24	15°30	9°33	20° 2	18°34	3°51	17°15	S 16
M17	23 45 46	25° 7'41	26° 8	18°51	7°57	14°21	9°56	14°48	0°26	15°32	9°32	19°57	18°31	3°57	17°14	M17
T 18	23 49 42	26° 5'33	8♍35	20°14	9°11	14°59	9°59	14°53	0°28	15°35	9°31	19°49	18°27	4° 4	17°12	T 18
W19	23 53 39	27° 3'26	20°53	21°36	10°25	15°37	10° 1	14°59	0°30	15°37	9°30	19°39	18°24	4°11	17°11	W19
T 20	23 57 35	28° 1'20	3♎ 2	22°57	11°39	16°15	10° 4	15° 5	0°32	15°39	9°30	19°27	18°21	4°17	17° 9	T 20
F 21	0 1 32	28°59'15	15° 5	24°15	12°53	16°54	10° 6	15°10	0°35	15°41	9°29	19°14	18°18	4°24	17° 7	F 21
S 22	0 5 28	29°57'12	27° 1	25°32	14° 7	17°32	10° 9	15°16	0°37	15°43	9°28	19° 2	18°15	4°31	17° 6	S 22
S 23	0 9 25	0♎55'11	8♏53	26°47	15°21	18°11	10°13	15°22	0°39	15°45	9°27	18°50	18°11	4°38	17° 4	S 23
M24	0 13 21	1°53'10	20°43	28° 0	16°35	18°49	10°16	15°28	0°41	15°48	9°26	18°42	18° 8	4°44	17° 2	M24
T 25	0 17 18	2°51'11	2♐34	29°12	17°49	19°28	10°19	15°34	0°44	15°50	9°25	18°35	18° 5	4°51	17° 0	T 25
W26	0 21 14	3°49'14	14°30	0♏21	19° 3	20° 7	10°23	15°40	0°46	15°52	9°24	18°31	18° 2	4°58	16°59	W26
T 27	0 25 11	4°47'17	26°36	1°29	20°17	20°46	10°27	15°46	0°49	15°54	9°23	18°30	17°59	5° 4	16°57	T 27
F 28	0 29 8	5°45'22	8♑57	2°34	21°31	21°24	10°31	15°53	0°51	15°56	9°23	18°D30	17°56	5°11	16°55	F 28
S 29	0 33 4	6°43'28	21°37	3°37	22°45	22° 3	10°35	15°59	0°54	15°58	9°22	18°R30	17°52	5°18	16°53	S 29
S 30	0 37 1	7♎41'36	4♒42	4♏37	23♎59	22♏43	10♑39	16♏ 5	0♐56	16♍ 0	9♋21	18♑29	17♑49	5♏25	16♋51	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n51	23s13	0s40	3n53	1n18	5n57	1n26	12s58	0s 6	22s42	0n10	13s34	2n17	19s43	0n16	6n17	0n26	1s47	17s13	21s38	21s51	16s50	15n26	1s33
S 2	7 29	20 9	0n31	3 5	1 12	5 28	1 26	13 11	0 7	22 43	0 10	13 35	2 17	19 43	0 16	6 16	0 26	1 47	17 13	21 38	21 52	16 52	15 25	1 33
M 3	7 8	15 55	1 42	2 18	1 6	4 59	1 26	13 24	0 8	22 43	0 10	13 37	2 16	19 44	0 16	6 15	0 26	1 48	17 13	21 38	21 52	16 54	15 25	1 33
T 4	6 46	10 41	2 49	1 31	1 0	4 30	1 26	13 37	0 9	22 43	0 10	13 38	2 16	19 44	0 16	6 14	0 26	1 48	17 14	21 39	21 53	16 56	15 25	1 33
W 5	6 24	4 46	3 47	0 44	0 54	4 1	1 26	13 50	0 9	22 43	0 10	13 40	2 16	19 44	0 16	6 13	0 26	1 49	17 14	21 40	21 53	16 59	15 24	1 33
T 6	6 2	1n31	4 32	0s 2	0 47	3 32	1 26	14 2	0 10	22 43	0 10	13 42	2 16	19 45	0 16	6 13	0 26	1 49	17 14	21 41	21 53	17 1	15 24	1 34
F 7	5 40	7 47	4 58	0 48	0 40	3 3	1 26	14 15	0 11	22 43	0 10	13 43	2 16	19 45	0 16	6 12	0 26	1 50	17 14	21 42	21 54	17 3	15 23	1 34
S 8	5 18	13 37	5 5	1 33	0 32	2 33	1 26	14 28	0 12	22 44	0 9	13 45	2 15	19 45	0 16	6 11	0 26	1 50	17 15	21 43	21 54	17 5	15 23	1 34
S 9	4 56	18 37	4 51	2 18	0 25	2 4	1 25	14 40	0 12	22 44	0 9	13 47	2 15	19 46	0 16	6 10	0 26	1 51	17 15	21 44	21 55	17 7	15 23	1 34
M10	4 33	22 24	4 18	3 3	0 17	1 34	1 25	14 52	0 13	22 44	0 9	13 48	2 15	19 46	0 16	6 9	0 26	1 51	17 15	21 45	21 55	17 9	15 22	1 34
T 11	4 11	24 42	3 30	3 47	0 9	1 4	1 24	15 5	0 14	22 44	0 9	13 50	2 15	19 46	0 16	6 8	0 26	1 52	17 16	21 45	21 56	17 11	15 22	1 34
W12	3 48	25 25	2 30	4 30	0 1	0 35	1 24	15 17	0 14	22 44	0 9	13 52	2 15	19 47	0 16	6 8	0 26	1 52	17 16	21 45	21 56	17 13	15 21	1 35
T 13	3 26	24 33	1 23	5 13	0s 8	0 5	1 23	15 29	0 15	22 44	0 9	13 53	2 14	19 47	0 16	6 7	0 26	1 53	17 16	21 45	21 57	17 16	15 21	1 35
F 14	3 3	22 18	0 13	5 55	0 16	0s25	1 22	15 41	0 16	22 44	0 9	13 55	2 14	19 48	0 16	6 6	0 26	1 53	17 16	21 45	21 57	17 18	15 20	1 35
S 15	2 41	18 55	0s56	6 37	0 25	0 55	1 22	15 53	0 16	22 44	0 8	13 57	2 14	19 48	0 16	6 5	0 26	1 53	17 17	21 45	21 57	17 20	15 20	1 35
S 16	2 18	14 41	2 1	7 18	0 33	1 24	1 21	16 5	0 17	22 44	0 8	13 59	2 14	19 49	0 16	6 4	0 26	1 54	17 17	21 45	21 58	17 22	15 19	1 35
M17	1 55	9 53	2 59	7 58	0 42	1 54	1 20	16 17	0 18	22 44	0 8	14 0	2 14	19 49	0 16	6 3	0 26	1 54	17 17	21 46	21 58	17 24	15 19	1 35
T 18	1 32	4 45	3 48	8 38	0 51	2 24	1 19	16 29	0 18	22 44	0 8	14 2	2 14	19 49	0 16	6 2	0 26	1 55	17 18	21 47	21 59	17 26	15 18	1 35
W19	1 10	0s29	4 25	9 17	1 0	2 54	1 18	16 41	0 19	22 44	0 8	14 4	2 13	19 50	0 15	6 2	0 26	1 55	17 18	21 49	21 59	17 28	15 17	1 36
T 20	0 47	5 38	4 49	9 55	1 9	3 23	1 17	16 52	0 20	22 44	0 8	14 6	2 13	19 50	0 15	6 1	0 26	1 56	17 18	21 50	22 0	17 30	15 17	1 36
F 21	0 24	10 31	5 0	10 32	1 18	3 53	1 16	17 4	0 20	22 44	0 8	14 8	2 13	19 51	0 15	6 0	0 26	1 56	17 18	21 52	22 0	17 32	15 16	1 36
S 22	0 1	14 58	4 58	11 8	1 27	4 23	1 15	17 15	0 21	22 44	0 8	14 9	2 13	19 51	0 15	5 59	0 26	1 57	17 18	21 54	22 0	17 34	15 16	1 36
S 23	0s22	18 49	4 43	11 44	1 36	4 52	1 13	17 27	0 22	22 44	0 7	14 11	2 13	19 52	0 15	5 58	0 26	1 57	17 19	21 56	22 1	17 36	15 15	1 36
M24	0 45	21 54	4 16	12 18	1 45	5 22	1 12	17 38	0 22	22 43	0 7	14 13	2 13	19 52	0 15	5 58	0 26	1 58	17 19	21 57	22 1	17 38	15 14	1 36
T 25	1 8	24 3	3 38	12 52	1 53	5 51	1 11	17 49	0 23	22 43	0 7	14 15	2 12	19 53	0 15	5 57	0 26	1 58	17 19	21 58	22 2	17 40	15 14	1 37
W26	1 30	25 9	2 50	13 25	2 2	6 20	1 9	18 0	0 23	22 43	0 7	14 17	2 12	19 53	0 15	5 56	0 26	1 59	17 19	21 58	22 2	17 42	15 13	1 37
T 27	1 53	25 5	1 53	13 56	2 11	6 49	1 8	18 11	0 24	22 43	0 7	14 19	2 12	19 54	0 15	5 55	0 26	1 59	17 20	21 58	22 2	17 44	15 12	1 37
F 28	2 16	23 47	0 50	14 27	2 20	7 18	1 6	18 22	0 25	22 43	0 7	14 21	2 12	19 54	0 15	5 54	0 26	2 0	17 20	21 58	22 3	17 46	15 12	1 37
S 29	2 39	21 15	0n17	14 56	2 28	7 47	1 4	18 32	0 25	22 43	0 7	14 23	2 12	19 55	0 15	5 53	0 26	2 0	17 20	21 58	22 3	17 48	15 11	1 37
S 30	3s 2	17s33	1n25	15s25	2s37	8s15	1n 3	18s43	0s26	22s42	0n 7	14s25	2n12	19s56	0n15	5n53	0n26	2s 1	17s20	21s58	22s 4	17s50	15n10	1s37

Julian Day Number = 3026314.5, Delta T = 02h14m50s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'51, Lahiri = 45°54'52

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

OCTOBER 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 57	8♎39'45	18♒15	5♏35	25♎13	23♏22	10♑44	16♏11	0♐59	16♍ 2	9°R20	18°R26	17♑46	5♏31	16°R49	M 1
T 2	0 44 54	9°37'55	2♓18	6°30	26°27	24° 1	10°48	16°18	1° 2	16° 5	9♉19	18♑21	17°43	5°38	16♉47	T 2
W 3	0 48 50	10°36'06	16°49	7°22	27°41	24°40	10°53	16°24	1° 4	16° 7	9°18	18°13	17°40	5°45	16°44	W 3
T 4	0 52 47	11°34'20	1♈44	8°12	28°55	25°20	10°58	16°31	1° 7	16° 9	9°17	18° 4	17°36	5°51	16°42	T 4
F 5	0 56 43	12°32'34	16°54	8°57	0♏ 9	25°59	11° 3	16°37	1°10	16°11	9°16	17°53	17°33	5°58	16°40	F 5
S 6	1 0 40	13°30'51	2♉10	9°40	1°23	26°39	11° 9	16°44	1°13	16°13	9°15	17°42	17°30	6° 5	16°38	S 6
S 7	1 4 37	14°29'09	17°18	10°18	2°37	27°18	11°14	16°50	1°15	16°15	9°14	17°32	17°27	6°12	16°36	S 7
M 8	1 8 33	15°27'29	2♊11	10°52	3°51	27°58	11°20	16°57	1°18	16°17	9°13	17°25	17°24	6°18	16°33	M 8
T 9	1 12 30	16°25'52	16°42	11°22	5° 5	28°38	11°25	17° 3	1°21	16°19	9°12	17°21	17°21	6°25	16°31	T 9
W10	1 16 26	17°24'16	0♋47	11°47	6°19	29°18	11°31	17°10	1°24	16°21	9°11	17°19	17°17	6°32	16°29	W10
T 11	1 20 23	18°22'43	14°26	12° 8	7°33	29°57	11°37	17°17	1°27	16°23	9°10	17°19	17°14	6°39	16°26	T 11
F 12	1 24 19	19°21'11	27°41	12°22	8°47	0♐37	11°44	17°24	1°30	16°25	9° 8	17°19	17°11	6°45	16°24	F 12
S 13	1 28 16	20°19'42	10♌36	12°31	10° 1	1°18	11°50	17°30	1°33	16°27	9° 7	17°18	17° 8	6°52	16°21	S 13
S 14	1 32 12	21°18'14	23°14	12°R34	11°15	1°58	11°57	17°37	1°36	16°28	9° 6	17°15	17° 5	6°59	16°19	S 14
M15	1 36 9	22°16'49	5♍39	12°30	12°29	2°38	12° 3	17°44	1°39	16°30	9° 5	17° 9	17° 2	7° 5	16°16	M15
T 16	1 40 6	23°15'26	17°53	12°20	13°43	3°18	12°10	17°51	1°42	16°32	9° 4	17° 0	16°58	7°12	16°14	T 16
W17	1 44 2	24°14'04	29°59	12° 3	14°57	3°59	12°17	17°58	1°46	16°34	9° 3	16°49	16°55	7°19	16°11	W17
T 18	1 47 59	25°12'45	12♎ 0	11°38	16°11	4°39	12°24	18° 5	1°49	16°36	9° 2	16°36	16°52	7°25	16° 9	T 18
F 19	1 51 55	26°11'27	23°55	11° 6	17°25	5°20	12°31	18°12	1°52	16°38	9° 1	16°22	16°49	7°32	16° 6	F 19
S 20	1 55 52	27°10'12	5♏48	10°27	18°38	6° 0	12°39	18°19	1°55	16°40	9° 0	16° 8	16°46	7°39	16° 3	S 20
S 21	1 59 48	28° 8'58	17°39	9°41	19°52	6°41	12°46	18°26	1°58	16°41	8°58	15°55	16°42	7°46	16° 1	S 21
M22	2 3 45	29° 7'47	29°29	8°49	21° 6	7°22	12°54	18°33	2° 2	16°43	8°57	15°45	16°39	7°52	15°58	M22
T 23	2 7 41	0♏ 6'37	11♐22	7°51	22°20	8° 3	13° 2	18°40	2° 5	16°45	8°56	15°37	16°36	7°59	15°55	T 23
W24	2 11 38	1° 5'28	23°20	6°48	23°34	8°43	13°10	18°47	2° 8	16°47	8°55	15°33	16°33	8° 6	15°53	W24
T 25	2 15 35	2° 4'22	5♑26	5°42	24°48	9°24	13°18	18°54	2°12	16°48	8°54	15°31	16°30	8°12	15°50	T 25
F 26	2 19 31	3° 3'17	17°45	4°34	26° 2	10° 5	13°26	19° 2	2°15	16°50	8°53	15°D30	16°27	8°19	15°47	F 26
S 27	2 23 28	4° 2'14	0♒22	3°25	27°16	10°47	13°34	19° 9	2°19	16°52	8°52	15°R31	16°23	8°26	15°44	S 27
S 28	2 27 24	5° 1'12	13°22	2°19	28°30	11°28	13°43	19°16	2°22	16°53	8°50	15°30	16°20	8°33	15°41	S 28
M29	2 31 21	6° 0'13	26°48	1°15	29°43	12° 9	13°51	19°23	2°25	16°55	8°49	15°29	16°17	8°39	15°39	M29
T 30	2 35 17	6°59'14	10♓43	0°17	0♐57	12°50	14° 0	19°30	2°29	16°56	8°48	15°25	16°14	8°46	15°36	T 30
W31	2 39 14	7♏58'18	25♓ 7	29♎26	2♐11	13♐32	14♑ 9	19♏38	2♐32	16♍58	8♉47	15♑18	16♑11	8♏53	15♉33	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s24	12s51	2n30	15s52	2s45	8s44	1n 1	18s53	0s27	22s42	0n 6	14s26	2n11	19s56	0n15	5n52	0n26	2s 1	17s20	21s59	22s 4	17s52	15n10	1s37
T 2	3 47	7 18	3 29	16 18	2 53	9 12	0 59	19 3	0 27	22 42	0 6	14 28	2 11	19 57	0 15	5 51	0 26	2 1	17 21	22 0	22 5	17 54	15 9	1 38
W 3	4 10	1 13	4 17	16 42	3 0	9 40	0 57	19 14	0 28	22 42	0 6	14 30	2 11	19 57	0 15	5 50	0 26	2 2	17 21	22 1	22 5	17 56	15 8	1 38
T 4	4 32	5n 6	4 48	17 5	3 8	10 8	0 56	19 24	0 28	22 41	0 6	14 32	2 11	19 58	0 15	5 50	0 26	2 2	17 21	22 2	22 5	17 58	15 7	1 38
F 5	4 55	11 13	5 0	17 26	3 15	10 36	0 54	19 33	0 29	22 41	0 6	14 34	2 11	19 58	0 15	5 49	0 26	2 3	17 21	22 3	22 6	18 0	15 7	1 38
S 6	5 17	16 40	4 51	17 46	3 22	11 3	0 52	19 43	0 30	22 41	0 6	14 36	2 11	19 59	0 15	5 48	0 26	2 3	17 21	22 5	22 6	18 2	15 6	1 38
S 7	5 40	21 2	4 21	18 4	3 28	11 30	0 50	19 53	0 30	22 40	0 6	14 38	2 11	20 0	0 15	5 47	0 26	2 4	17 21	22 6	22 7	18 4	15 5	1 38
M 8	6 2	23 55	3 34	18 21	3 34	11 57	0 48	20 2	0 31	22 40	0 6	14 40	2 11	20 0	0 15	5 46	0 26	2 4	17 22	22 7	22 7	18 6	15 4	1 38
T 9	6 24	25 8	2 34	18 35	3 39	12 24	0 45	20 12	0 31	22 40	0 5	14 42	2 10	20 1	0 15	5 46	0 26	2 5	17 22	22 7	22 7	18 8	15 4	1 38
W10	6 47	24 40	1 26	18 47	3 44	12 50	0 43	20 21	0 32	22 39	0 5	14 44	2 10	20 1	0 15	5 45	0 26	2 5	17 22	22 8	22 8	18 10	15 3	1 39
T 11	7 9	22 43	0 15	18 57	3 48	13 16	0 41	20 30	0 32	22 39	0 5	14 46	2 10	20 2	0 15	5 44	0 26	2 5	17 22	22 8	22 8	18 12	15 2	1 39
F 12	7 31	19 33	0s55	19 5	3 51	13 42	0 39	20 39	0 33	22 38	0 5	14 48	2 10	20 3	0 15	5 44	0 26	2 6	17 22	22 8	22 9	18 14	15 1	1 39
S 13	7 53	15 30	2 0	19 10	3 53	14 7	0 37	20 48	0 34	22 38	0 5	14 50	2 10	20 3	0 15	5 43	0 26	2 6	17 22	22 8	22 9	18 16	15 0	1 39
S 14	8 14	10 52	2 57	19 12	3 54	14 32	0 34	20 56	0 34	22 38	0 5	14 52	2 10	20 4	0 15	5 42	0 26	2 7	17 22	22 8	22 9	18 18	15 0	1 39
M15	8 36	5 52	3 46	19 11	3 55	14 57	0 32	21 5	0 35	22 37	0 5	14 54	2 10	20 4	0 15	5 41	0 26	2 7	17 22	22 9	22 10	18 20	14 59	1 39
T 16	8 58	0 43	4 23	19 7	3 54	15 21	0 29	21 13	0 35	22 37	0 5	14 56	2 10	20 5	0 15	5 41	0 26	2 8	17 23	22 10	22 10	18 22	14 58	1 39
W17	9 19	4s24	4 47	18 59	3 51	15 45	0 27	21 21	0 36	22 36	0 4	14 58	2 10	20 6	0 15	5 40	0 27	2 8	17 23	22 11	22 11	18 24	14 57	1 40
T 18	9 41	9 17	4 59	18 48	3 47	16 9	0 25	21 29	0 36	22 36	0 4	15 0	2 9	20 6	0 15	5 39	0 27	2 8	17 23	22 13	22 11	18 26	14 56	1 40
F 19	10 2	13 49	4 57	18 33	3 42	16 32	0 22	21 37	0 37	22 35	0 4	15 2	2 9	20 7	0 15	5 39	0 27	2 9	17 23	22 15	22 11	18 28	14 55	1 40
S 20	10 23	17 47	4 43	18 14	3 35	16 55	0 20	21 44	0 37	22 34	0 4	15 4	2 9	20 8	0 15	5 38	0 27	2 9	17 23	22 16	22 12	18 30	14 54	1 40
S 21	10 44	21 3	4 16	17 51	3 26	17 17	0 17	21 52	0 38	22 34	0 4	15 6	2 9	20 8	0 15	5 37	0 27	2 10	17 23	22 18	22 12	18 31	14 54	1 40
M22	11 4	23 25	3 38	17 24	3 15	17 39	0 14	21 59	0 38	22 33	0 4	15 8	2 9	20 9	0 15	5 37	0 27	2 10	17 23	22 19	22 13	18 33	14 53	1 40
T 23	11 25	24 46	2 50	16 53	3 3	18 1	0 12	22 6	0 39	22 33	0 4	15 10	2 9	20 10	0 15	5 36	0 27	2 10	17 23	22 20	22 13	18 35	14 52	1 40
W24	11 45	24 59	1 55	16 19	2 48	18 22	0 9	22 13	0 39	22 32	0 4	15 12	2 9	20 10	0 15	5 35	0 27	2 11	17 23	22 20	22 13	18 37	14 51	1 40
T 25	12 6	24 1	0 53	15 42	2 32	18 42	0 7	22 20	0 40	22 31	0 4	15 14	2 9	20 11	0 15	5 35	0 27	2 11	17 23	22 21	22 14	18 39	14 50	1 40
F 26	12 26	21 52	0n12	15 3	2 15	19 2	0 4	22 26	0 40	22 30	0 3	15 16	2 9	20 12	0 15	5 34	0 27	2 12	17 23	22 21	22 14	18 41	14 49	1 41
S 27	12 45	18 38	1 18	14 22	1 56	19 22	0 1	22 33	0 41	22 30	0 3	15 18	2 9	20 12	0 15	5 33	0 27	2 12	17 23	22 21	22 14	18 43	14 48	1 41
S 28	13 5	14 24	2 22	13 41	1 36	19 41	0s 2	22 39	0 41	22 29	0 3	15 20	2 9	20 13	0 15	5 33	0 27	2 12	17 23	22 21	22 15	18 45	14 47	1 41
M29	13 25	9 20	3 21	13 0	1 16	19 59	0 4	22 45	0 42	22 28	0 3	15 22	2 9	20 14	0 15	5 32	0 27	2 13	17 23	22 21	22 15	18 46	14 47	1 41
T 30	13 44	3 38	4 10	12 20	0 55	20 17	0 7	22 51	0 42	22 27	0 3	15 24	2 9	20 14	0 15	5 32	0 27	2 13	17 23	22 21	22 16	18 48	14 46	1 41
W31	14s 3	2n26	4n45	11s43	0s35	20s35	0s10	22s56	0s43	22s27	0n 3	15s26	2n 9	20s15	0n15	5n31	0n27	2s13	17s23	22s22	22s16	18s50	14n45	1s41

Julian Day Number = 3026344.5, Delta T = 02h14m51s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°47'56, Lahiri = 45°54'56

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

NOVEMBER 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 10	8♏57'23	9♈58	28°R42	3♐25	14♐13	14♑18	19♏45	2♐36	16♍59	8°R46	15°R10	16♑ 8	8♏59	15°R30	T 1
F 2	2 47 7	9°56'30	25° 9	28♎ 8	4°39	14°55	14°27	19°52	2°39	17° 1	8♉45	15♑ 0	16° 4	9° 6	15♉27	F 2
S 3	2 51 3	10°55'38	10♉29	27°45	5°53	15°36	14°36	20° 0	2°43	17° 2	8°44	14°50	16° 1	9°13	15°25	S 3
S 4	2 55 0	11°54'49	25°47	27°32	7° 6	16°18	14°46	20° 7	2°47	17° 4	8°42	14°42	15°58	9°20	15°22	S 4
M 5	2 58 57	12°54'02	10♊52	27°D29	8°20	17° 0	14°55	20°14	2°50	17° 5	8°41	14°36	15°55	9°26	15°19	M 5
T 6	3 2 53	13°53'18	25°36	27°38	9°34	17°42	15° 4	20°22	2°54	17° 7	8°40	14°32	15°52	9°33	15°16	T 6
W 7	3 6 50	14°52'35	9♋53	27°57	10°48	18°24	15°14	20°29	2°57	17° 8	8°39	14°D31	15°48	9°40	15°13	W 7
T 8	3 10 46	15°51'54	23°42	28°26	12° 1	19° 6	15°24	20°36	3° 1	17° 9	8°38	14°31	15°45	9°46	15°10	T 8
F 9	3 14 43	16°51'16	7♌ 3	29° 5	13°15	19°48	15°34	20°44	3° 5	17°11	8°37	14°31	15°42	9°53	15° 7	F 9
S 10	3 18 39	17°50'40	19°59	29°52	14°29	20°30	15°44	20°51	3° 8	17°12	8°36	14°R32	15°39	10° 0	15° 5	S 10
S 11	3 22 36	18°50'06	2♍36	0♏47	15°43	21°12	15°54	20°58	3°12	17°13	8°34	14°31	15°36	10° 7	15° 2	S 11
M12	3 26 33	19°49'34	14°55	1°49	16°56	21°54	16° 4	21° 6	3°16	17°15	8°33	14°28	15°33	10°13	14°59	M12
T 13	3 30 29	20°49'05	27° 3	2°57	18°10	22°37	16°14	21°13	3°19	17°16	8°32	14°22	15°29	10°20	14°56	T 13
W14	3 34 26	21°48'37	9♎ 3	4°10	19°24	23°19	16°25	21°20	3°23	17°17	8°31	14°14	15°26	10°27	14°53	W14
T 15	3 38 22	22°48'12	20°58	5°29	20°38	24° 1	16°35	21°28	3°27	17°18	8°30	14° 5	15°23	10°33	14°50	T 15
F 16	3 42 19	23°47'49	2♏49	6°51	21°51	24°44	16°46	21°35	3°30	17°19	8°29	13°55	15°20	10°40	14°48	F 16
S 17	3 46 15	24°47'28	14°40	8°17	23° 5	25°27	16°56	21°42	3°34	17°20	8°28	13°45	15°17	10°47	14°45	S 17
S 18	3 50 12	25°47'09	26°33	9°46	24°19	26° 9	17° 7	21°50	3°38	17°21	8°27	13°36	15°14	10°54	14°42	S 18
M19	3 54 8	26°46'52	8♐27	11°17	25°32	26°52	17°18	21°57	3°42	17°22	8°25	13°29	15°10	11° 0	14°39	M19
T 20	3 58 5	27°46'37	20°26	12°50	26°46	27°35	17°29	22° 4	3°45	17°23	8°24	13°24	15° 7	11° 7	14°36	T 20
W21	4 2 2	28°46'23	2♑32	14°24	28° 0	28°18	17°40	22°12	3°49	17°24	8°23	13°21	15° 4	11°14	14°34	W21
T 22	4 5 58	29°46'12	14°46	16° 0	29°13	29° 1	17°51	22°19	3°53	17°25	8°22	13°D21	15° 1	11°20	14°31	T 22
F 23	4 9 55	0♐46'02	27°11	17°37	0♑27	29°44	18° 2	22°26	3°57	17°26	8°21	13°21	14°58	11°27	14°28	F 23
S 24	4 13 51	1°45'53	9♒51	19°14	1°41	0♑27	18°14	22°34	4° 0	17°27	8°20	13°23	14°54	11°34	14°26	S 24
S 25	4 17 48	2°45'46	22°50	20°52	2°54	1°10	18°25	22°41	4° 4	17°28	8°19	13°24	14°51	11°41	14°23	S 25
M26	4 21 44	3°45'41	6♓11	22°30	4° 8	1°53	18°36	22°48	4° 8	17°29	8°18	13°R25	14°48	11°47	14°20	M26
T 27	4 25 41	4°45'37	19°56	24° 9	5°21	2°36	18°48	22°56	4°12	17°30	8°17	13°24	14°45	11°54	14°18	T 27
W28	4 29 37	5°45'35	4♈ 7	25°48	6°35	3°20	19° 0	23° 3	4°15	17°30	8°16	13°21	14°42	12° 1	14°15	W28
T 29	4 33 34	6°45'34	18°41	27°26	7°49	4° 3	19°11	23°10	4°19	17°31	8°15	13°17	14°39	12° 7	14°12	T 29
F 30	4 37 31	7♐45'35	3♉35	29♏ 5	9♑ 2	4♑47	19♑23	23♏17	4♐23	17♍32	8♉14	13♑11	14♑35	12♏14	14♉10	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s22	8n33	5n 2	11s 9	0s15	20s52	0s12	23s 2	0s43	22s26	0n 3	15s28	2n 8	20s16	0n15	5n30	0n27	2s14	17s23	22s23	22s16	18s52	14n44	1s41
F 2	14 40	14 17	4 58	10 39	0n 4	21 8	0 15	23 7	0 44	22 25	0 3	15 30	2 8	20 17	0 15	5 30	0 27	2 14	17 23	22 24	22 17	18 54	14 43	1 41
S 3	14 59	19 10	4 34	10 14	0 22	21 24	0 18	23 12	0 44	22 24	0 3	15 32	2 8	20 17	0 15	5 29	0 27	2 14	17 23	22 25	22 17	18 56	14 42	1 41
S 4	15 17	22 45	3 49	9 54	0 39	21 39	0 21	23 17	0 45	22 23	0 3	15 34	2 8	20 18	0 15	5 29	0 27	2 15	17 23	22 26	22 17	18 58	14 41	1 41
M 5	15 35	24 41	2 49	9 38	0 55	21 54	0 23	23 21	0 45	22 22	0 2	15 36	2 8	20 19	0 15	5 28	0 27	2 15	17 23	22 27	22 18	18 59	14 40	1 41
T 6	15 52	24 49	1 39	9 28	1 9	22 8	0 26	23 26	0 46	22 21	0 2	15 37	2 8	20 19	0 15	5 28	0 27	2 15	17 23	22 27	22 18	19 1	14 39	1 42
W 7	16 10	23 17	0 25	9 24	1 21	22 21	0 29	23 30	0 46	22 20	0 2	15 39	2 8	20 20	0 15	5 27	0 27	2 16	17 23	22 27	22 19	19 3	14 38	1 42
T 8	16 27	20 22	0s49	9 24	1 32	22 34	0 32	23 34	0 47	22 19	0 2	15 41	2 8	20 21	0 15	5 27	0 27	2 16	17 23	22 27	22 19	19 5	14 38	1 42
F 9	16 44	16 27	1 58	9 29	1 41	22 46	0 35	23 38	0 47	22 18	0 2	15 43	2 8	20 21	0 15	5 26	0 27	2 16	17 23	22 27	22 19	19 7	14 37	1 42
S 10	17 0	11 52	2 58	9 38	1 48	22 58	0 37	23 41	0 47	22 17	0 2	15 45	2 8	20 22	0 15	5 26	0 27	2 16	17 23	22 27	22 20	19 8	14 36	1 42
S 11	17 17	6 54	3 48	9 52	1 54	23 9	0 40	23 45	0 48	22 16	0 2	15 47	2 8	20 23	0 15	5 25	0 27	2 17	17 23	22 27	22 20	19 10	14 35	1 42
M12	17 33	1 47	4 27	10 8	1 59	23 19	0 43	23 48	0 48	22 15	0 2	15 49	2 8	20 24	0 15	5 25	0 27	2 17	17 23	22 28	22 20	19 12	14 34	1 42
T 13	17 48	3s19	4 52	10 28	2 2	23 28	0 45	23 51	0 49	22 14	0 2	15 51	2 8	20 24	0 15	5 24	0 27	2 17	17 23	22 28	22 21	19 14	14 33	1 42
W14	18 4	8 14	5 5	10 51	2 4	23 37	0 48	23 53	0 49	22 13	0 2	15 53	2 8	20 25	0 15	5 24	0 27	2 18	17 23	22 29	22 21	19 16	14 32	1 42
T 15	18 19	12 48	5 4	11 16	2 5	23 45	0 51	23 56	0 50	22 12	0 1	15 55	2 8	20 26	0 15	5 24	0 27	2 18	17 23	22 30	22 22	19 17	14 31	1 42
F 16	18 34	16 53	4 50	11 43	2 5	23 53	0 54	23 58	0 50	22 10	0 1	15 57	2 8	20 26	0 14	5 23	0 27	2 18	17 23	22 31	22 22	19 19	14 30	1 42
S 17	18 48	20 18	4 23	12 11	2 4	24 0	0 56	24 0	0 50	22 9	0 1	15 59	2 8	20 27	0 14	5 23	0 27	2 18	17 22	22 32	22 22	19 21	14 30	1 42
S 18	19 3	22 52	3 45	12 40	2 3	24 6	0 59	24 2	0 51	22 8	0 1	16 0	2 8	20 28	0 14	5 22	0 27	2 18	17 22	22 33	22 23	19 23	14 29	1 42
M19	19 16	24 27	2 57	13 11	2 0	24 11	1 1	24 3	0 51	22 7	0 1	16 2	2 8	20 29	0 14	5 22	0 27	2 19	17 22	22 34	22 23	19 24	14 28	1 43
T 20	19 30	24 54	2 1	13 42	1 57	24 16	1 4	24 5	0 52	22 5	0 1	16 4	2 8	20 29	0 14	5 22	0 27	2 19	17 22	22 34	22 23	19 26	14 27	1 43
W21	19 43	24 11	0 58	14 13	1 53	24 20	1 6	24 6	0 52	22 4	0 1	16 6	2 8	20 30	0 14	5 21	0 27	2 19	17 22	22 34	22 24	19 28	14 26	1 43
T 22	19 56	22 18	0n 8	14 45	1 49	24 23	1 9	24 6	0 52	22 3	0 1	16 8	2 8	20 31	0 14	5 21	0 27	2 19	17 22	22 34	22 24	19 30	14 25	1 43
F 23	20 8	19 20	1 14	15 16	1 44	24 26	1 11	24 7	0 53	22 1	0 1	16 10	2 8	20 31	0 14	5 21	0 27	2 19	17 22	22 34	22 24	19 31	14 24	1 43
S 24	20 20	15 24	2 19	15 48	1 39	24 27	1 14	24 7	0 53	22 0	0 1	16 11	2 8	20 32	0 14	5 20	0 27	2 20	17 22	22 34	22 25	19 33	14 24	1 43
S 25	20 32	10 40	3 18	16 19	1 34	24 29	1 16	24 7	0 54	21 59	0 0	16 13	2 8	20 33	0 14	5 20	0 27	2 20	17 21	22 34	22 25	19 35	14 23	1 43
M26	20 44	5 19	4 8	16 49	1 28	24 29	1 19	24 7	0 54	21 57	0 0	16 15	2 8	20 33	0 14	5 20	0 27	2 20	17 21	22 34	22 25	19 36	14 22	1 43
T 27	20 54	0n26	4 46	17 20	1 22	24 29	1 21	24 7	0 54	21 56	0 0	16 17	2 8	20 34	0 14	5 19	0 27	2 20	17 21	22 34	22 26	19 38	14 21	1 43
W28	21 5	6 19	5 7	17 49	1 16	24 28	1 23	24 6	0 55	21 54	0 0	16 19	2 8	20 35	0 14	5 19	0 27	2 20	17 21	22 34	22 26	19 40	14 20	1 43
T 29	21 15	12 2	5 10	18 18	1 9	24 26	1 25	24 5	0 55	21 53	0 0	16 20	2 8	20 36	0 14	5 19	0 27	2 20	17 21	22 35	22 26	19 41	14 19	1 43
F 30	21s25	17n11	4n52	18s46	1n 3	24s23	1s28	24s 4	0s55	21s51	0n 0	16s22	2n 8	20s36	0n14	5n19	0n27	2s20	17s21	22s35	22s27	19s43	14n19	1s43

Julian Day Number = 3026375.5, Delta T = 02h14m52s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'00, Lahiri = 45°55'00

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ASTRODIENST EPHEMERIS for the year 3573
geocentric

DECEMBER 3573 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 27	8♐45'37	18♉42	0♐43	10♑16	5♑30	19♑35	23♏25	4♐27	17♍32	8°R13	13°R 6	14♑32	12♏21	14°R 7	S 1
S 2	4 45 24	9°45'41	3♊52	2°21	11°29	6°14	19°47	23°32	4°30	17°33	8♉12	13♑ 2	14°29	12°27	14♉ 5	S 2
M 3	4 49 20	10°45'47	18°54	3°59	12°43	6°58	19°59	23°39	4°34	17°34	8°11	12°58	14°26	12°34	14° 2	M 3
T 4	4 53 17	11°45'55	3♋41	5°37	13°56	7°41	20°11	23°46	4°38	17°34	8°10	12°57	14°23	12°41	14° 0	T 4
W 5	4 57 13	12°46'04	18° 5	7°15	15° 9	8°25	20°23	23°53	4°42	17°35	8° 9	12°D56	14°20	12°48	13°57	W 5
T 6	5 1 10	13°46'16	2♌ 2	8°52	16°23	9° 9	20°35	24° 0	4°45	17°35	8° 8	12°57	14°16	12°54	13°55	T 6
F 7	5 5 6	14°46'29	15°32	10°29	17°36	9°53	20°48	24° 7	4°49	17°36	8° 8	12°59	14°13	13° 1	13°53	F 7
S 8	5 9 3	15°46'44	28°36	12° 6	18°50	10°37	21° 0	24°14	4°53	17°36	8° 7	13° 0	14°10	13° 8	13°50	S 8
S 9	5 13 0	16°47'01	11♍17	13°42	20° 3	11°21	21°12	24°21	4°57	17°37	8° 6	13°R 1	14° 7	13°14	13°48	S 9
M10	5 16 56	17°47'20	23°39	15°18	21°16	12° 5	21°25	24°28	5° 0	17°37	8° 5	13° 1	14° 4	13°21	13°46	M10
T 11	5 20 53	18°47'40	5♎47	16°54	22°30	12°49	21°37	24°35	5° 4	17°37	8° 4	13° 0	14° 0	13°28	13°43	T 11
W12	5 24 49	19°48'03	17°45	18°30	23°43	13°33	21°50	24°42	5° 8	17°37	8° 3	12°58	13°57	13°35	13°41	W12
T 13	5 28 46	20°48'27	29°37	20° 5	24°56	14°18	22° 3	24°49	5°11	17°38	8° 2	12°55	13°54	13°41	13°39	T 13
F 14	5 32 42	21°48'53	11♏28	21°40	26°10	15° 2	22°15	24°56	5°15	17°38	8° 2	12°51	13°51	13°48	13°37	F 14
S 15	5 36 39	22°49'21	23°19	23°15	27°23	15°46	22°28	25° 3	5°19	17°38	8° 1	12°48	13°48	13°55	13°35	S 15
S 16	5 40 35	23°49'51	5♐15	24°50	28°36	16°31	22°41	25°10	5°22	17°38	8° 0	12°44	13°45	14° 1	13°33	S 16
M17	5 44 32	24°50'22	17°17	26°24	29°49	17°15	22°54	25°16	5°26	17°38	7°59	12°42	13°41	14° 8	13°31	M17
T 18	5 48 29	25°50'55	29°27	27°59	1♒ 2	18° 0	23° 7	25°23	5°30	17°38	7°59	12°41	13°38	14°15	13°29	T 18
W19	5 52 25	26°51'29	11♑45	29°33	2°16	18°45	23°19	25°30	5°33	17°39	7°58	12°D40	13°35	14°21	13°27	W19
T 20	5 56 22	27°52'04	24°15	1♑ 7	3°29	19°29	23°32	25°36	5°37	17°R39	7°57	12°40	13°32	14°28	13°25	T 20
F 21	6 0 18	28°52'40	6♒56	2°41	4°42	20°14	23°46	25°43	5°40	17°38	7°57	12°41	13°29	14°35	13°23	F 21
S 22	6 4 15	29°53'18	19°50	4°14	5°55	20°59	23°59	25°49	5°44	17°38	7°56	12°42	13°26	14°42	13°22	S 22
S 23	6 8 11	0♑53'57	2♓59	5°48	7° 8	21°44	24°12	25°56	5°47	17°38	7°55	12°44	13°22	14°48	13°20	S 23
M24	6 12 8	1°54'36	16°25	7°22	8°21	22°29	24°25	26° 2	5°51	17°38	7°55	12°44	13°19	14°55	13°18	M24
T 25	6 16 5	2°55'17	0♈ 7	8°55	9°34	23°14	24°38	26° 9	5°54	17°38	7°54	12°R45	13°16	15° 2	13°17	T 25
W26	6 20 1	3°55'58	14° 7	10°29	10°47	23°59	24°51	26°15	5°58	17°38	7°53	12°45	13°13	15° 8	13°15	W26
T 27	6 23 58	4°56'41	28°23	12° 2	11°59	24°44	25° 5	26°21	6° 1	17°38	7°53	12°44	13°10	15°15	13°14	T 27
F 28	6 27 54	5°57'24	12♉54	13°35	13°12	25°29	25°18	26°28	6° 4	17°37	7°52	12°43	13° 6	15°22	13°12	F 28
S 29	6 31 51	6°58'09	27°35	15° 9	14°25	26°15	25°31	26°34	6° 8	17°37	7°52	12°43	13° 3	15°28	13°11	S 29
S 30	6 35 47	7°58'54	12♊20	16°42	15°38	27° 0	25°45	26°40	6°11	17°37	7°51	12°42	13° 0	15°35	13° 9	S 30
M31	6 39 44	8♑59'40	27♊ 3	18♑15	16♒50	27♑45	25♑58	26♏46	6♐15	17♍36	7♉51	12♑42	12♑57	15♏42	13♉ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s35	21n18	4n13	19s13	0n56	24s20	1s30	24s 3	0s56	21s49	0s 0	16s24	2n 8	20s37	0n14	5n18	0n28	2s21	17s20	22s36	22s27	19s45	14n18	1s43
S 2	21 44	23 58	3 17	19 39	0 49	24 16	1 32	24 1	0 56	21 48	0 0	16 26	2 8	20 38	0 14	5 18	0 28	2 21	17 20	22 36	22 27	19 47	14 17	1 43
M 3	21 52	24 54	2 8	20 5	0 42	24 12	1 34	24 0	0 56	21 46	0 0	16 27	2 8	20 38	0 14	5 18	0 28	2 21	17 20	22 37	22 28	19 48	14 16	1 43
T 4	22 0	24 2	0 50	20 29	0 35	24 6	1 36	23 57	0 57	21 44	0 0	16 29	2 8	20 39	0 14	5 18	0 28	2 21	17 20	22 37	22 28	19 50	14 16	1 43
W 5	22 8	21 34	0s28	20 52	0 28	24 0	1 38	23 55	0 57	21 43	0 0	16 31	2 8	20 40	0 14	5 18	0 28	2 21	17 20	22 37	22 28	19 52	14 15	1 43
T 6	22 16	17 52	1 43	21 14	0 21	23 53	1 40	23 53	0 57	21 41	0 1	16 32	2 8	20 40	0 14	5 17	0 28	2 21	17 19	22 37	22 29	19 53	14 14	1 43
F 7	22 23	13 21	2 49	21 36	0 14	23 46	1 41	23 50	0 58	21 39	0 1	16 34	2 9	20 41	0 14	5 17	0 28	2 21	17 19	22 37	22 29	19 55	14 13	1 43
S 8	22 29	8 20	3 45	21 56	0 7	23 38	1 43	23 47	0 58	21 37	0 1	16 36	2 9	20 42	0 14	5 17	0 28	2 21	17 19	22 36	22 29	19 56	14 13	1 43
S 9	22 35	3 8	4 27	22 15	0 0	23 29	1 45	23 43	0 58	21 36	0 1	16 37	2 9	20 42	0 14	5 17	0 28	2 21	17 19	22 36	22 30	19 58	14 12	1 43
M10	22 41	2s 3	4 57	22 32	0s 6	23 19	1 47	23 40	0 58	21 34	0 1	16 39	2 9	20 43	0 14	5 17	0 28	2 21	17 18	22 36	22 30	20 0	14 11	1 43
T 11	22 46	7 3	5 12	22 49	0 13	23 9	1 48	23 36	0 59	21 32	0 1	16 40	2 9	20 44	0 14	5 17	0 28	2 21	17 18	22 36	22 30	20 1	14 11	1 43
W12	22 51	11 44	5 13	23 5	0 20	22 58	1 50	23 32	0 59	21 30	0 1	16 42	2 9	20 44	0 14	5 17	0 28	2 21	17 18	22 37	22 31	20 3	14 10	1 43
T 13	22 55	15 56	5 1	23 19	0 27	22 47	1 51	23 28	0 59	21 28	0 1	16 44	2 9	20 45	0 14	5 17	0 28	2 21	17 18	22 37	22 31	20 5	14 9	1 43
F 14	22 59	19 31	4 36	23 32	0 33	22 35	1 52	23 23	1 0	21 26	0 1	16 45	2 9	20 46	0 14	5 17	0 28	2 21	17 17	22 37	22 31	20 6	14 9	1 44
S 15	23 3	22 19	3 59	23 44	0 40	22 22	1 54	23 18	1 0	21 24	0 1	16 47	2 9	20 46	0 14	5 16	0 28	2 21	17 17	22 38	22 32	20 8	14 8	1 44
S 16	23 6	24 9	3 12	23 54	0 46	22 8	1 55	23 13	1 0	21 22	0 1	16 48	2 9	20 47	0 14	5 16	0 28	2 21	17 17	22 38	22 32	20 9	14 7	1 44
M17	23 8	24 53	2 16	24 4	0 52	21 54	1 56	23 8	1 0	21 20	0 1	16 50	2 9	20 48	0 14	5 16	0 28	2 21	17 17	22 38	22 32	20 11	14 7	1 44
T 18	23 10	24 27	1 12	24 12	0 58	21 40	1 57	23 2	1 1	21 18	0 2	16 51	2 9	20 48	0 14	5 16	0 28	2 21	17 16	22 38	22 33	20 13	14 6	1 44
W19	23 12	22 48	0 5	24 18	1 4	21 24	1 58	22 57	1 1	21 16	0 2	16 53	2 9	20 49	0 14	5 16	0 28	2 21	17 16	22 38	22 33	20 14	14 6	1 44
T 20	23 13	20 2	1n 4	24 24	1 10	21 8	1 59	22 51	1 1	21 14	0 2	16 54	2 10	20 50	0 14	5 16	0 28	2 21	17 16	22 38	22 33	20 16	14 5	1 44
F 21	23 14	16 17	2 10	24 28	1 16	20 52	2 0	22 44	1 1	21 12	0 2	16 55	2 10	20 50	0 14	5 16	0 28	2 21	17 15	22 38	22 34	20 17	14 5	1 44
S 22	23 14	11 42	3 12	24 31	1 21	20 35	2 0	22 38	1 2	21 10	0 2	16 57	2 10	20 51	0 14	5 17	0 28	2 21	17 15	22 38	22 34	20 19	14 4	1 44
S 23	23 14	6 31	4 4	24 33	1 26	20 17	2 1	22 31	1 2	21 8	0 2	16 58	2 10	20 51	0 14	5 17	0 28	2 21	17 15	22 38	22 34	20 20	14 4	1 44
M24	23 13	0 57	4 44	24 33	1 32	19 59	2 2	22 24	1 2	21 5	0 2	17 0	2 10	20 52	0 14	5 17	0 28	2 20	17 15	22 38	22 35	20 22	14 3	1 44
T 25	23 12	4n47	5 9	24 33	1 36	19 40	2 2	22 17	1 2	21 3	0 2	17 1	2 10	20 53	0 14	5 17	0 28	2 20	17 14	22 38	22 35	20 24	14 3	1 44
W26	23 11	10 24	5 17	24 30	1 41	19 21	2 2	22 9	1 2	21 1	0 2	17 2	2 10	20 53	0 14	5 17	0 28	2 20	17 14	22 38	22 35	20 25	14 2	1 44
T 27	23 9	15 34	5 5	24 27	1 46	19 1	2 3	22 2	1 3	20 59	0 2	17 4	2 10	20 54	0 14	5 17	0 28	2 20	17 14	22 38	22 36	20 27	14 2	1 44
F 28	23 6	19 56	4 34	24 22	1 50	18 41	2 3	21 54	1 3	20 56	0 2	17 5	2 10	20 54	0 14	5 17	0 28	2 20	17 13	22 38	22 36	20 28	14 1	1 44
S 29	23 3	23 6	3 45	24 16	1 54	18 20	2 3	21 45	1 3	20 54	0 3	17 6	2 10	20 55	0 14	5 17	0 28	2 20	17 13	22 38	22 36	20 30	14 1	1 44
S 30	23 0	24 44	2 41	24 9	1 57	17 59	2 3	21 37	1 3	20 52	0 3	17 8	2 11	20 56	0 14	5 17	0 28	2 20	17 13	22 38	22 36	20 31	14 0	1 44
M31	22s56	24n38	1n26	24s 0	2s 1	17s37	2s 3	21s28	1s 3	20s49	0s 3	17s 9	2n11	20s56	0n14	5n18	0n28	2s19	17s12	22s38	22s37	20s33	14n 0	1s44

Julian Day Number = 3026405.5, Delta T = 02h14m53s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'04, Lahiri = 45°55'04

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

JANUARY 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 40	10♑ 0'27	11♋36	19♑48	18♒ 3	28♑30	26♑12	26♏52	6♐18	17°R36	7°R50	12°D42	12♑54	15♏49	13°R 7	T 1
W 2	6 47 37	11° 1'16	25°53	21°21	19°16	29°16	26°25	26°58	6°21	17♍36	7♉50	12♑42	12°51	15°55	13♉ 6	W 2
T 3	6 51 34	12° 2'05	9♌49	22°54	20°28	0♒ 1	26°39	27° 4	6°24	17°35	7°50	12°42	12°47	16° 2	13° 4	T 3
F 4	6 55 30	13° 2'55	23°23	24°27	21°41	0°47	26°52	27°10	6°28	17°35	7°49	12°R42	12°44	16° 9	13° 3	F 4
S 5	6 59 27	14° 3'47	6♍32	26° 0	22°53	1°32	27° 6	27°16	6°31	17°34	7°49	12°42	12°41	16°15	13° 2	S 5
S 6	7 3 23	15° 4'39	19°19	27°33	24° 5	2°18	27°19	27°22	6°34	17°33	7°48	12°41	12°38	16°22	13° 1	S 6
M 7	7 7 20	16° 5'33	1♎46	29° 5	25°18	3° 4	27°33	27°27	6°37	17°33	7°48	12°41	12°35	16°29	13° 0	M 7
T 8	7 11 16	17° 6'27	13°57	0♒37	26°30	3°49	27°47	27°33	6°40	17°32	7°48	12°D41	12°32	16°35	12°59	T 8
W 9	7 15 13	18° 7'23	25°56	2° 9	27°42	4°35	28° 0	27°39	6°43	17°32	7°48	12°41	12°28	16°42	12°59	W 9
T 10	7 19 9	19° 8'20	7♏49	3°41	28°54	5°21	28°14	27°44	6°46	17°31	7°47	12°41	12°25	16°49	12°58	T 10
F 11	7 23 6	20° 9'18	19°39	5°12	0♓ 6	6° 7	28°28	27°49	6°49	17°30	7°47	12°42	12°22	16°56	12°57	F 11
S 12	7 27 3	21°10'17	1♐32	6°43	1°18	6°53	28°41	27°55	6°52	17°29	7°47	12°43	12°19	17° 2	12°56	S 12
S 13	7 30 59	22°11'17	13°31	8°13	2°30	7°39	28°55	28° 0	6°55	17°29	7°47	12°44	12°16	17° 9	12°56	S 13
M14	7 34 56	23°12'17	25°40	9°43	3°42	8°25	29° 9	28° 5	6°58	17°28	7°46	12°45	12°12	17°16	12°55	M14
T 15	7 38 52	24°13'18	8♑ 0	11°11	4°54	9°11	29°23	28°11	7° 1	17°27	7°46	12°R45	12° 9	17°22	12°55	T 15
W16	7 42 49	25°14'20	20°35	12°38	6° 5	9°57	29°36	28°16	7° 4	17°26	7°46	12°45	12° 6	17°29	12°54	W16
T 17	7 46 45	26°15'23	3♒25	14° 4	7°17	10°43	29°50	28°21	7° 7	17°25	7°46	12°45	12° 3	17°36	12°54	T 17
F 18	7 50 42	27°16'26	16°29	15°28	8°28	11°29	0♒ 4	28°26	7° 9	17°24	7°46	12°43	12° 0	17°42	12°54	F 18
S 19	7 54 39	28°17'29	29°47	16°50	9°40	12°16	0°18	28°31	7°12	17°23	7°46	12°41	11°57	17°49	12°53	S 19
S 20	7 58 35	29°18'32	13♓19	18°10	10°51	13° 2	0°32	28°35	7°15	17°22	7°46	12°38	11°53	17°56	12°53	S 20
M21	8 2 32	0♒19'36	27° 2	19°27	12° 2	13°48	0°45	28°40	7°17	17°21	7°D46	12°36	11°50	18° 3	12°53	M21
T 22	8 6 28	1°20'39	10♈54	20°41	13°14	14°35	0°59	28°45	7°20	17°20	7°46	12°34	11°47	18° 9	12°53	T 22
W23	8 10 25	2°21'43	24°55	21°50	14°25	15°21	1°13	28°49	7°23	17°19	7°46	12°33	11°44	18°16	12°D53	W23
T 24	8 14 21	3°22'47	9♉ 3	22°56	15°36	16° 8	1°27	28°54	7°25	17°18	7°46	12°D33	11°41	18°23	12°53	T 24
F 25	8 18 18	4°23'50	23°16	23°56	16°47	16°54	1°41	28°58	7°28	17°17	7°46	12°34	11°38	18°29	12°53	F 25
S 26	8 22 14	5°24'54	7♊32	24°50	17°57	17°41	1°54	29° 2	7°30	17°16	7°46	12°35	11°34	18°36	12°53	S 26
S 27	8 26 11	6°25'58	21°48	25°38	19° 8	18°27	2° 8	29° 7	7°32	17°15	7°46	12°37	11°31	18°43	12°54	S 27
M28	8 30 8	7°27'01	6♋ 1	26°18	20°18	19°14	2°22	29°11	7°35	17°14	7°46	12°R38	11°28	18°49	12°54	M28
T 29	8 34 4	8°28'04	20° 7	26°49	21°29	20° 0	2°36	29°15	7°37	17°12	7°47	12°38	11°25	18°56	12°54	T 29
W30	8 38 1	9°29'08	4♌ 3	27°10	22°39	20°47	2°50	29°19	7°39	17°11	7°47	12°36	11°22	19° 3	12°55	W30
T 31	8 41 57	10♒30'11	17♌45	27♒22	23♓49	21♒34	3♒ 3	29♏23	7♐41	17♍10	7♉47	12♑34	11♑18	19♏ 9	12♉55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s52	22n50	0n 6	23s50	2s 4	17s15	2s 3	21s19	1s 4	20s47	0s 3	17s10	2n11	20s57	0n14	5n18	0n28	2s19	17s12	22s38	22s37	20s34	14n 0	1s44
W 2	22 47	19 36	1s13	23 39	2 7	16 52	2 3	21 10	1 4	20 44	0 3	17 11	2 11	20 57	0 14	5 18	0 28	2 19	17 12	22 38	22 37	20 36	13 59	1 44
T 3	22 42	15 18	2 25	23 26	2 9	16 29	2 2	21 1	1 4	20 42	0 3	17 13	2 11	20 58	0 14	5 18	0 28	2 19	17 11	22 38	22 38	20 37	13 59	1 44
F 4	22 36	10 21	3 27	23 12	2 11	16 5	2 2	20 51	1 4	20 39	0 3	17 14	2 11	20 58	0 14	5 18	0 28	2 19	17 11	22 38	22 38	20 39	13 59	1 44
S 5	22 30	5 3	4 17	22 57	2 13	15 41	2 1	20 42	1 4	20 37	0 3	17 15	2 11	20 59	0 14	5 19	0 28	2 19	17 11	22 38	22 38	20 40	13 58	1 44
S 6	22 24	0s17	4 51	22 40	2 14	15 17	2 1	20 31	1 4	20 34	0 3	17 16	2 11	20 59	0 14	5 19	0 28	2 18	17 10	22 38	22 39	20 42	13 58	1 44
M 7	22 17	5 28	5 12	22 23	2 15	14 52	2 0	20 21	1 4	20 32	0 3	17 17	2 12	21 0	0 14	5 19	0 28	2 18	17 10	22 38	22 39	20 43	13 58	1 44
T 8	22 9	10 20	5 17	22 4	2 16	14 27	1 59	20 11	1 5	20 29	0 3	17 18	2 12	21 0	0 14	5 19	0 28	2 18	17 10	22 38	22 39	20 45	13 58	1 44
W 9	22 1	14 44	5 9	21 43	2 16	14 1	1 58	20 0	1 5	20 27	0 3	17 19	2 12	21 1	0 14	5 20	0 29	2 18	17 9	22 38	22 39	20 46	13 57	1 44
T 10	21 53	18 32	4 48	21 22	2 16	13 35	1 57	19 49	1 5	20 24	0 4	17 21	2 12	21 1	0 14	5 20	0 29	2 17	17 9	22 38	22 40	20 47	13 57	1 44
F 11	21 44	21 34	4 14	20 59	2 15	13 9	1 56	19 38	1 5	20 21	0 4	17 22	2 12	21 2	0 14	5 20	0 29	2 17	17 9	22 38	22 40	20 49	13 57	1 44
S 12	21 35	23 43	3 29	20 36	2 14	12 43	1 55	19 27	1 5	20 19	0 4	17 23	2 12	21 2	0 14	5 20	0 29	2 17	17 8	22 38	22 40	20 50	13 57	1 44
S 13	21 26	24 48	2 35	20 11	2 12	12 16	1 53	19 15	1 5	20 16	0 4	17 24	2 13	21 3	0 14	5 21	0 29	2 17	17 8	22 38	22 41	20 52	13 57	1 44
M14	21 16	24 43	1 33	19 45	2 9	11 49	1 52	19 3	1 5	20 13	0 4	17 25	2 13	21 3	0 14	5 21	0 29	2 16	17 8	22 38	22 41	20 53	13 56	1 43
T 15	21 5	23 26	0 26	19 18	2 6	11 21	1 50	18 51	1 5	20 10	0 4	17 26	2 13	21 4	0 14	5 21	0 29	2 16	17 7	22 38	22 41	20 55	13 56	1 43
W16	20 54	20 58	0n43	18 50	2 2	10 53	1 49	18 39	1 5	20 8	0 4	17 27	2 13	21 4	0 14	5 22	0 29	2 16	17 7	22 38	22 41	20 56	13 56	1 43
T 17	20 43	17 25	1 52	18 21	1 58	10 25	1 47	18 27	1 5	20 5	0 4	17 27	2 13	21 5	0 14	5 22	0 29	2 15	17 6	22 38	22 42	20 58	13 56	1 43
F 18	20 32	12 58	2 56	17 52	1 53	9 57	1 45	18 14	1 6	20 2	0 4	17 28	2 13	21 5	0 14	5 23	0 29	2 15	17 6	22 38	22 42	20 59	13 56	1 43
S 19	20 20	7 50	3 52	17 21	1 47	9 29	1 43	18 2	1 6	19 59	0 4	17 29	2 14	21 6	0 14	5 23	0 29	2 15	17 6	22 38	22 42	21 0	13 56	1 43
S 20	20 7	2 16	4 35	16 51	1 40	9 0	1 41	17 49	1 6	19 56	0 4	17 30	2 14	21 6	0 14	5 23	0 29	2 14	17 5	22 39	22 43	21 2	13 56	1 43
M21	19 55	3n29	5 4	16 20	1 32	8 31	1 39	17 36	1 6	19 54	0 5	17 31	2 14	21 7	0 14	5 24	0 29	2 14	17 5	22 39	22 43	21 3	13 56	1 43
T 22	19 41	9 7	5 15	15 48	1 24	8 2	1 37	17 22	1 6	19 51	0 5	17 32	2 14	21 7	0 14	5 24	0 29	2 14	17 5	22 39	22 43	21 4	13 56	1 43
W23	19 28	14 21	5 8	15 17	1 14	7 32	1 34	17 9	1 6	19 48	0 5	17 33	2 14	21 7	0 14	5 25	0 29	2 13	17 4	22 39	22 43	21 6	13 56	1 43
T 24	19 14	18 51	4 42	14 46	1 4	7 3	1 32	16 55	1 6	19 45	0 5	17 33	2 14	21 8	0 14	5 25	0 29	2 13	17 4	22 39	22 44	21 7	13 56	1 43
F 25	19 0	22 18	3 59	14 15	0 52	6 33	1 29	16 41	1 6	19 42	0 5	17 34	2 15	21 8	0 14	5 26	0 29	2 13	17 4	22 39	22 44	21 9	13 56	1 43
S 26	18 45	24 22	3 1	13 45	0 40	6 3	1 27	16 27	1 6	19 39	0 5	17 35	2 15	21 9	0 14	5 26	0 29	2 12	17 3	22 39	22 44	21 10	13 56	1 43
S 27	18 30	24 51	1 52	13 17	0 26	5 33	1 24	16 13	1 6	19 36	0 5	17 36	2 15	21 9	0 14	5 26	0 29	2 12	17 3	22 39	22 45	21 11	13 56	1 43
M28	18 15	23 42	0 36	12 50	0 11	5 3	1 21	15 58	1 6	19 33	0 5	17 36	2 15	21 9	0 14	5 27	0 29	2 11	17 2	22 39	22 45	21 13	13 56	1 43
T 29	18 0	21 4	0s41	12 24	0n 4	4 33	1 18	15 44	1 6	19 30	0 5	17 37	2 15	21 10	0 14	5 27	0 29	2 11	17 2	22 39	22 45	21 14	13 56	1 43
W30	17 44	17 13	1 55	12 2	0 21	4 2	1 15	15 29	1 6	19 27	0 5	17 38	2 16	21 10	0 14	5 28	0 29	2 11	17 2	22 39	22 45	21 15	13 56	1 43
T 31	17s27	12n30	3s 1	11s41	0n38	3s32	1s12	15s14	1s 6	19s24	0s 5	17s38	2n16	21s10	0n14	5n28	0n29	2s10	17s 1	22s39	22s46	21s17	13n57	1s43

Julian Day Number = 3026436.5, Delta T = 02h14m53s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'08, Lahiri = 45°55'09

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

FEBRUARY 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 54	11♒31'14	1♍10	27°R22	24♓59	22♒20	3♒17	29♏27	7♐44	17°R 9	7♉47	12°R29	11♎15	19♏16	12♉56	F 1
S 2	8 49 50	12°32'17	14°16	27♒11	26° 9	23° 7	3°31	29°30	7°46	17♍ 7	7°47	12♎24	11°12	19°23	12°56	S 2
S 3	8 53 47	13°33'20	27° 3	26°48	27°19	23°54	3°45	29°34	7°48	17° 6	7°48	12°19	11° 9	19°30	12°57	S 3
M 4	8 57 43	14°34'24	9♎32	26°13	28°28	24°41	3°58	29°37	7°50	17° 5	7°48	12°14	11° 6	19°36	12°57	M 4
T 5	9 1 40	15°35'27	21°45	25°27	29°38	25°28	4°12	29°41	7°52	17° 3	7°48	12°10	11° 3	19°43	12°58	T 5
W 6	9 5 37	16°36'30	3♏46	24°31	0♈47	26°14	4°26	29°44	7°54	17° 2	7°49	12° 7	10°59	19°50	12°59	W 6
T 7	9 9 33	17°37'34	15°39	23°26	1°56	27° 1	4°39	29°48	7°56	17° 0	7°49	12°D 6	10°56	19°56	13° 0	T 7
F 8	9 13 30	18°38'37	27°29	22°14	3° 5	27°48	4°53	29°51	7°57	16°59	7°49	12° 7	10°53	20° 3	13° 1	F 8
S 9	9 17 26	19°39'41	9♐22	20°57	4°14	28°35	5° 7	29°54	7°59	16°58	7°50	12° 8	10°50	20°10	13° 2	S 9
S 10	9 21 23	20°40'44	21°21	19°38	5°22	29°22	5°20	29°57	8° 1	16°56	7°50	12°10	10°47	20°16	13° 3	S 10
M11	9 25 19	21°41'48	3♑33	18°20	6°31	0♓ 9	5°34	29°59	8° 3	16°55	7°51	12°11	10°43	20°23	13° 4	M11
T 12	9 29 16	22°42'51	16° 1	17° 4	7°39	0°56	5°47	0♐ 2	8° 4	16°53	7°51	12°R12	10°40	20°30	13° 5	T 12
W13	9 33 12	23°43'54	28°48	15°53	8°47	1°43	6° 1	0° 5	8° 6	16°52	7°52	12°10	10°37	20°36	13° 6	W13
T 14	9 37 9	24°44'56	11♒55	14°48	9°55	2°31	6°14	0° 8	8° 7	16°50	7°52	12° 7	10°34	20°43	13° 7	T 14
F 15	9 41 6	25°45'58	25°23	13°51	11° 3	3°18	6°28	0°10	8° 9	16°49	7°53	12° 1	10°31	20°50	13° 9	F 15
S 16	9 45 2	26°46'59	9♓ 8	13° 3	12°10	4° 5	6°41	0°13	8°10	16°47	7°53	11°54	10°28	20°57	13°10	S 16
S 17	9 48 59	27°48'00	23° 9	12°23	13°18	4°52	6°55	0°15	8°12	16°45	7°54	11°46	10°24	21° 3	13°11	S 17
M18	9 52 55	28°49'00	7♈19	11°53	14°25	5°39	7° 8	0°17	8°13	16°44	7°55	11°38	10°21	21°10	13°13	M18
T 19	9 56 52	29°49'59	21°35	11°32	15°31	6°26	7°21	0°19	8°14	16°42	7°55	11°32	10°18	21°17	13°14	T 19
W20	10 0 48	0♓50'57	5♉52	11°20	16°38	7°14	7°35	0°21	8°15	16°41	7°56	11°27	10°15	21°23	13°16	W20
T 21	10 4 45	1°51'54	20° 6	11°D16	17°44	8° 1	7°48	0°23	8°17	16°39	7°57	11°24	10°12	21°30	13°18	T 21
F 22	10 8 41	2°52'50	4♊14	11°20	18°51	8°48	8° 1	0°25	8°18	16°37	7°57	11°D23	10° 9	21°37	13°19	F 22
S 23	10 12 38	3°53'45	18°16	11°31	19°57	9°35	8°14	0°26	8°19	16°36	7°58	11°24	10° 5	21°43	13°21	S 23
S 24	10 16 35	4°54'39	2♋11	11°50	21° 2	10°23	8°27	0°28	8°20	16°34	7°59	11°25	10° 2	21°50	13°23	S 24
M25	10 20 31	5°55'32	15°58	12°14	22° 8	11°10	8°40	0°30	8°21	16°33	7°59	11°R25	9°59	21°57	13°25	M25
T 26	10 24 28	6°56'23	29°36	12°44	23°13	11°57	8°53	0°31	8°22	16°31	8° 0	11°24	9°56	22° 3	13°27	T 26
W27	10 28 24	7°57'14	13♌ 5	13°20	24°17	12°45	9° 6	0°32	8°22	16°29	8° 1	11°20	9°53	22°10	13°29	W27
T 28	10 32 21	8♓58'03	26♌24	14♒ 0	25♈22	13♓32	9♒19	0♐33	8♐23	16♍28	8♉ 2	11♎13	9♎49	22♏17	13♉30	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17s11	7n18	3s55	11s24	0n56	3s 1	1s 8	14s59	1s 6	19s21	0s 6	17s39	2n16	21s11	0n14	5n29	0n29	2s10	17s 1	22s39	22s46	21s18	13n57	1s43	F 1
S 2	16 54	1 54	4 36	11 11	1 14	2 31	1 5	14 44	1 6	19 18	0 6	17 39	2 16	21 11	0 14	5 29	0 29	2 9	17 1	22 40	22 46	21 19	13 57	1 43	S 2
S 3	16 37	3s27	5 1	11 1	1 33	2 0	1 2	14 29	1 6	19 15	0 6	17 40	2 16	21 11	0 14	5 30	0 29	2 9	17 0	22 40	22 46	21 21	13 57	1 43	S 3
M 4	16 19	8 32	5 12	10 55	1 51	1 29	0 58	14 13	1 6	19 12	0 6	17 41	2 17	21 12	0 14	5 31	0 29	2 8	17 0	22 41	22 47	21 22	13 57	1 43	M 4
T 5	16 2	13 10	5 8	10 54	2 9	0 59	0 54	13 57	1 6	19 8	0 6	17 41	2 17	21 12	0 14	5 31	0 29	2 8	17 0	22 41	22 47	21 23	13 58	1 43	T 5
W 6	15 44	17 13	4 50	10 56	2 26	0 28	0 50	13 42	1 6	19 5	0 6	17 42	2 17	21 12	0 14	5 32	0 29	2 8	16 59	22 41	22 47	21 25	13 58	1 43	W 6
T 7	15 25	20 32	4 20	11 3	2 42	0n 3	0 47	13 26	1 5	19 2	0 6	17 42	2 17	21 13	0 14	5 32	0 29	2 7	16 59	22 41	22 47	21 26	13 58	1 43	T 7
F 8	15 7	23 0	3 40	11 13	2 55	0 34	0 43	13 10	1 5	18 59	0 6	17 42	2 17	21 13	0 14	5 33	0 29	2 7	16 58	22 41	22 48	21 27	13 58	1 43	F 8
S 9	14 48	24 27	2 49	11 26	3 7	1 5	0 39	12 53	1 5	18 56	0 6	17 43	2 18	21 13	0 14	5 33	0 29	2 6	16 58	22 41	22 48	21 28	13 59	1 43	S 9
S 10	14 29	24 48	1 51	11 42	3 16	1 35	0 34	12 37	1 5	18 53	0 6	17 43	2 18	21 14	0 14	5 34	0 29	2 6	16 58	22 41	22 48	21 30	13 59	1 43	S 10
M11	14 9	23 58	0 47	11 59	3 23	2 6	0 30	12 20	1 5	18 49	0 6	17 44	2 18	21 14	0 14	5 35	0 29	2 5	16 57	22 41	22 48	21 31	13 59	1 43	M11
T 12	13 50	21 56	0n21	12 18	3 27	2 37	0 26	12 4	1 5	18 46	0 7	17 44	2 18	21 14	0 14	5 35	0 29	2 5	16 57	22 41	22 49	21 32	14 0	1 43	T 12
W13	13 30	18 47	1 29	12 37	3 29	3 8	0 21	11 47	1 5	18 43	0 7	17 44	2 18	21 14	0 14	5 36	0 29	2 4	16 57	22 41	22 49	21 33	14 0	1 43	W13
T 14	13 10	14 36	2 34	12 56	3 28	3 38	0 17	11 30	1 5	18 40	0 7	17 45	2 19	21 15	0 14	5 36	0 29	2 4	16 56	22 41	22 49	21 35	14 1	1 43	T 14
F 15	12 49	9 37	3 32	13 15	3 25	4 9	0 12	11 13	1 5	18 37	0 7	17 45	2 19	21 15	0 14	5 37	0 29	2 3	16 56	22 42	22 49	21 36	14 1	1 43	F 15
S 16	12 29	4 4	4 19	13 34	3 20	4 39	0 7	10 56	1 5	18 33	0 7	17 45	2 19	21 15	0 14	5 38	0 29	2 3	16 56	22 43	22 50	21 37	14 1	1 43	S 16
S 17	12 8	1n46	4 52	13 51	3 13	5 10	0 3	10 39	1 4	18 30	0 7	17 46	2 19	21 15	0 14	5 38	0 29	2 2	16 55	22 43	22 50	21 38	14 2	1 43	S 17
M18	11 47	7 35	5 7	14 7	3 5	5 40	0n 2	10 22	1 4	18 27	0 7	17 46	2 20	21 15	0 14	5 39	0 29	2 2	16 55	22 44	22 50	21 40	14 2	1 43	M18
T 19	11 26	13 2	5 3	14 21	2 56	6 10	0 7	10 4	1 4	18 24	0 7	17 46	2 20	21 16	0 14	5 39	0 29	2 1	16 55	22 45	22 50	21 41	14 3	1 43	T 19
W20	11 5	17 46	4 40	14 34	2 46	6 40	0 12	9 47	1 4	18 20	0 7	17 46	2 20	21 16	0 14	5 40	0 29	2 1	16 54	22 45	22 51	21 42	14 3	1 43	W20
T 21	10 43	21 29	4 0	14 45	2 36	7 10	0 17	9 29	1 4	18 17	0 7	17 46	2 20	21 16	0 14	5 41	0 29	2 0	16 54	22 45	22 51	21 43	14 4	1 43	T 21
F 22	10 22	23 52	3 6	14 55	2 25	7 40	0 22	9 11	1 4	18 14	0 7	17 47	2 20	21 16	0 14	5 41	0 29	2 0	16 54	22 45	22 51	21 44	14 4	1 43	F 22
S 23	10 0	24 44	2 1	15 3	2 13	8 10	0 28	8 53	1 4	18 10	0 8	17 47	2 21	21 16	0 14	5 42	0 29	1 59	16 53	22 45	22 51	21 46	14 5	1 43	S 23
S 24	9 38	24 3	0 49	15 9	2 2	8 39	0 33	8 35	1 3	18 7	0 8	17 47	2 21	21 16	0 14	5 43	0 29	1 59	16 53	22 45	22 52	21 47	14 5	1 43	S 24
M25	9 16	21 53	0s24	15 13	1 50	9 8	0 38	8 17	1 3	18 4	0 8	17 47	2 21	21 17	0 14	5 43	0 29	1 58	16 53	22 45	22 52	21 48	14 6	1 43	M25
T 26	8 53	18 30	1 36	15 16	1 38	9 38	0 44	7 59	1 3	18 1	0 8	17 47	2 21	21 17	0 14	5 44	0 29	1 58	16 52	22 45	22 52	21 49	14 6	1 43	T 26
W27	8 31	14 10	2 41	15 18	1 27	10 6	0 50	7 41	1 3	17 57	0 8	17 47	2 22	21 17	0 14	5 45	0 29	1 57	16 52	22 46	22 52	21 50	14 7	1 43	W27
T 28	8s 8	9n13	3s36	15s17	1n15	10n35	0n55	7s23	1s 3	17s54	0s 8	17s47	2n22	21s17	0n14	5n45	0n29	1s57	16s52	22s46	22s53	21s51	14n 8	1s43	T 28

Julian Day Number = 3026467.5, Delta T = 02h14m54s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'13, Lahiri = 45°55'13

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

MARCH 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 17	9♓58'51	9♍30	14♒44	26♈26	14♓19	9♒32	0♐34	8♐24	16°R26	8♉ 3	11°R 4	9♑46	22♏24	13♉33	F 1
S 2	10 40 14	10°59'38	22°23	15°33	27°30	15° 7	9°45	0°35	8°25	16♍24	8° 4	10♑53	9°43	22°30	13°35	S 2
S 3	10 44 10	12° 0'25	5♎ 1	16°25	28°33	15°54	9°58	0°36	8°25	16°23	8° 4	10°41	9°40	22°37	13°37	S 3
M 4	10 48 7	13° 1'10	17°25	17°20	29°37	16°42	10°11	0°37	8°26	16°21	8° 5	10°30	9°37	22°44	13°39	M 4
T 5	10 52 4	14° 1'54	29°35	18°19	0♉39	17°29	10°23	0°37	8°26	16°19	8° 6	10°20	9°34	22°50	13°41	T 5
W 6	10 56 0	15° 2'37	11♏35	19°20	1°42	18°16	10°36	0°38	8°27	16°17	8° 7	10°12	9°30	22°57	13°43	W 6
T 7	10 59 57	16° 3'20	23°28	20°24	2°44	19° 4	10°48	0°38	8°27	16°16	8° 8	10° 7	9°27	23° 4	13°46	T 7
F 8	11 3 53	17° 4'01	5♐17	21°30	3°46	19°51	11° 1	0°39	8°27	16°14	8° 9	10° 4	9°24	23°10	13°48	F 8
S 9	11 7 50	18° 4'42	17° 8	22°38	4°47	20°39	11°13	0°39	8°28	16°12	8°10	10°D 4	9°21	23°17	13°50	S 9
S 10	11 11 46	19° 5'21	29° 6	23°49	5°48	21°26	11°26	0°R39	8°28	16°11	8°11	10° 4	9°18	23°24	13°53	S 10
M11	11 15 43	20° 6'00	11♑17	25° 1	6°49	22°14	11°38	0°39	8°28	16° 9	8°12	10°R 4	9°15	23°30	13°55	M11
T 12	11 19 39	21° 6'37	23°45	26°15	7°49	23° 1	11°50	0°39	8°28	16° 7	8°13	10° 3	9°11	23°37	13°58	T 12
W13	11 23 36	22° 7'14	6♒36	27°30	8°48	23°49	12° 3	0°39	8°28	16° 6	8°14	10° 0	9° 8	23°44	14° 1	W13
T 14	11 27 33	23° 7'49	19°52	28°48	9°48	24°36	12°15	0°38	8°R28	16° 4	8°15	9°55	9° 5	23°50	14° 3	T 14
F 15	11 31 29	24° 8'23	3♓34	0♓ 6	10°46	25°24	12°27	0°38	8°28	16° 2	8°16	9°47	9° 2	23°57	14° 6	F 15
S 16	11 35 26	25° 8'55	17°40	1°26	11°45	26°11	12°39	0°37	8°28	16° 1	8°17	9°36	8°59	24° 4	14° 8	S 16
S 17	11 39 22	26° 9'26	2♈ 6	2°48	12°43	26°59	12°51	0°37	8°28	15°59	8°18	9°24	8°55	24°10	14°11	S 17
M18	11 43 19	27° 9'56	16°45	4°10	13°40	27°46	13° 2	0°36	8°28	15°57	8°19	9°13	8°52	24°17	14°14	M18
T 19	11 47 15	28°10'24	1♉29	5°34	14°37	28°33	13°14	0°35	8°28	15°56	8°21	9° 2	8°49	24°24	14°17	T 19
W20	11 51 12	29°10'51	16°11	6°59	15°33	29°21	13°26	0°34	8°27	15°54	8°22	8°54	8°46	24°31	14°20	W20
T 21	11 55 8	0♈11'15	0♊43	8°26	16°28	0♈ 8	13°37	0°33	8°27	15°52	8°23	8°49	8°43	24°37	14°23	T 21
F 22	11 59 5	1°11'38	15° 2	9°53	17°23	0°56	13°49	0°32	8°26	15°51	8°24	8°46	8°40	24°44	14°25	F 22
S 23	12 3 1	2°12'00	29° 5	11°22	18°18	1°43	14° 0	0°31	8°26	15°49	8°25	8°46	8°36	24°51	14°28	S 23
S 24	12 6 58	3°12'19	12♋53	12°51	19°11	2°31	14°12	0°29	8°25	15°48	8°26	8°46	8°33	24°57	14°31	S 24
M25	12 10 55	4°12'36	26°25	14°22	20° 4	3°18	14°23	0°28	8°25	15°46	8°28	8°45	8°30	25° 4	14°34	M25
T 26	12 14 51	5°12'51	9♌44	15°54	20°56	4° 6	14°34	0°26	8°24	15°44	8°29	8°42	8°27	25°11	14°38	T 26
W27	12 18 48	6°13'05	22°51	17°27	21°48	4°53	14°45	0°25	8°23	15°43	8°30	8°37	8°24	25°17	14°41	W27
T 28	12 22 44	7°13'16	5♍47	19° 1	22°39	5°40	14°56	0°23	8°23	15°41	8°31	8°28	8°21	25°24	14°44	T 28
F 29	12 26 41	8°13'25	18°32	20°36	23°29	6°28	15° 7	0°21	8°22	15°40	8°33	8°17	8°17	25°31	14°47	F 29
S 30	12 30 37	9°13'33	1♎ 7	22°12	24°18	7°15	15°18	0°19	8°21	15°38	8°34	8° 4	8°14	25°37	14°50	S 30
S 31	12 34 34	10♈13'39	13♎31	23♓49	25♉ 6	8♈ 3	15♒28	0♐17	8♐20	15♍37	8♉35	7♑49	8♑11	25♏44	14♉53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s46	3n56	4s19	15s16	1n 4	11n 4	1n 1	7s 5	1s 2	17s51	0s 8	17s47	2n22	21s17	0n14	5n46	0n29	1s56	16s51	22s47	22s53	21s53	14n 8	1s43
S 2	7 23	1s25	4 48	15 12	0 52	11 32	1 7	6 46	1 2	17 47	0 8	17 47	2 22	21 17	0 14	5 47	0 29	1 56	16 51	22 48	22 53	21 54	14 9	1 43
S 3	7 0	6 36	5 2	15 7	0 42	12 0	1 12	6 28	1 2	17 44	0 8	17 47	2 22	21 17	0 14	5 47	0 30	1 55	16 51	22 49	22 53	21 55	14 9	1 43
M 4	6 37	11 25	5 1	15 1	0 31	12 28	1 18	6 9	1 2	17 41	0 8	17 47	2 23	21 17	0 14	5 48	0 30	1 54	16 50	22 50	22 54	21 56	14 10	1 43
T 5	6 14	15 42	4 47	14 53	0 20	12 55	1 24	5 51	1 1	17 38	0 9	17 47	2 23	21 17	0 14	5 48	0 30	1 54	16 50	22 50	22 54	21 57	14 11	1 43
W 6	5 51	19 18	4 20	14 44	0 10	13 22	1 30	5 32	1 1	17 34	0 9	17 47	2 23	21 18	0 14	5 49	0 30	1 53	16 50	22 51	22 54	21 58	14 11	1 43
T 7	5 27	22 3	3 42	14 34	0 0	13 49	1 36	5 14	1 1	17 31	0 9	17 46	2 23	21 18	0 14	5 50	0 30	1 53	16 50	22 51	22 54	21 59	14 12	1 43
F 8	5 4	23 51	2 54	14 22	0s 9	14 16	1 42	4 55	1 1	17 28	0 9	17 46	2 24	21 18	0 14	5 50	0 30	1 52	16 49	22 52	22 54	22 1	14 13	1 43
S 9	4 40	24 36	1 59	14 9	0 19	14 43	1 48	4 36	1 0	17 24	0 9	17 46	2 24	21 18	0 14	5 51	0 30	1 52	16 49	22 52	22 55	22 2	14 13	1 43
S 10	4 17	24 12	0 58	13 54	0 27	15 9	1 54	4 17	1 0	17 21	0 9	17 46	2 24	21 18	0 14	5 52	0 30	1 51	16 49	22 52	22 55	22 3	14 14	1 43
M11	3 53	22 39	0n 6	13 39	0 36	15 35	2 1	3 59	1 0	17 18	0 9	17 46	2 24	21 18	0 14	5 52	0 30	1 51	16 49	22 52	22 55	22 4	14 15	1 43
T 12	3 30	19 59	1 12	13 22	0 44	16 0	2 7	3 40	1 0	17 15	0 9	17 45	2 24	21 18	0 14	5 53	0 30	1 50	16 48	22 52	22 55	22 5	14 16	1 43
W13	3 6	16 16	2 16	13 3	0 52	16 25	2 13	3 21	0 59	17 11	0 9	17 45	2 25	21 18	0 14	5 54	0 30	1 49	16 48	22 52	22 56	22 6	14 16	1 43
T 14	2 42	11 39	3 14	12 44	1 0	16 50	2 20	3 2	0 59	17 8	0 10	17 45	2 25	21 18	0 14	5 54	0 30	1 49	16 48	22 52	22 56	22 7	14 17	1 43
F 15	2 19	6 19	4 4	12 23	1 7	17 15	2 26	2 43	0 59	17 5	0 10	17 45	2 25	21 18	0 14	5 55	0 30	1 48	16 47	22 53	22 56	22 8	14 18	1 43
S 16	1 55	0 32	4 39	12 2	1 14	17 39	2 32	2 24	0 58	17 2	0 10	17 44	2 25	21 18	0 14	5 56	0 30	1 48	16 47	22 54	22 56	22 9	14 19	1 43
S 17	1 31	5n24	4 58	11 39	1 21	18 3	2 39	2 5	0 58	16 58	0 10	17 44	2 26	21 18	0 14	5 56	0 30	1 47	16 47	22 54	22 56	22 10	14 20	1 43
M18	1 7	11 7	4 58	11 15	1 27	18 26	2 45	1 46	0 58	16 55	0 10	17 44	2 26	21 18	0 14	5 57	0 30	1 47	16 47	22 55	22 57	22 11	14 20	1 43
T 19	0 43	16 15	4 38	10 50	1 33	18 49	2 52	1 27	0 57	16 52	0 10	17 43	2 26	21 18	0 14	5 58	0 30	1 46	16 47	22 56	22 57	22 12	14 21	1 43
W20	0 19	20 22	4 0	10 24	1 38	19 12	2 58	1 8	0 57	16 49	0 10	17 43	2 26	21 18	0 14	5 58	0 30	1 46	16 46	22 56	22 57	22 13	14 22	1 43
T 21	0n 4	23 10	3 7	9 57	1 44	19 34	3 5	0 49	0 57	16 46	0 10	17 42	2 26	21 18	0 14	5 59	0 30	1 45	16 46	22 57	22 57	22 14	14 23	1 43
F 22	0 28	24 26	2 2	9 28	1 48	19 56	3 11	0 30	0 56	16 42	0 10	17 42	2 27	21 17	0 14	6 0	0 30	1 44	16 46	22 57	22 57	22 16	14 24	1 43
S 23	0 52	24 5	0 51	8 59	1 53	20 18	3 17	0 11	0 56	16 39	0 11	17 42	2 27	21 17	0 14	6 0	0 30	1 44	16 46	22 57	22 58	22 17	14 25	1 43
S 24	1 16	22 16	0s22	8 29	1 57	20 39	3 24	0n 8	0 56	16 36	0 11	17 41	2 27	21 17	0 14	6 1	0 30	1 43	16 45	22 57	22 58	22 18	14 25	1 43
M25	1 40	19 11	1 32	7 58	2 1	20 59	3 30	0 27	0 55	16 33	0 11	17 41	2 27	21 17	0 14	6 1	0 30	1 43	16 45	22 57	22 58	22 19	14 26	1 43
T 26	2 3	15 9	2 36	7 25	2 4	21 20	3 37	0 46	0 55	16 30	0 11	17 40	2 27	21 17	0 14	6 2	0 30	1 42	16 45	22 57	22 58	22 20	14 27	1 43
W27	2 27	10 28	3 30	6 52	2 7	21 40	3 43	1 5	0 54	16 27	0 11	17 39	2 28	21 17	0 14	6 3	0 30	1 42	16 45	22 58	22 58	22 21	14 28	1 43
T 28	2 51	5 23	4 13	6 18	2 9	21 59	3 50	1 24	0 54	16 24	0 11	17 39	2 28	21 17	0 14	6 3	0 30	1 41	16 45	22 58	22 59	22 22	14 29	1 43
F 29	3 14	0 9	4 42	5 43	2 12	22 18	3 56	1 43	0 54	16 21	0 11	17 38	2 28	21 17	0 14	6 4	0 30	1 41	16 44	22 59	22 59	22 23	14 30	1 43
S 30	3 38	5s 0	4 57	5 7	2 13	22 36	4 3	2 2	0 53	16 18	0 11	17 38	2 28	21 17	0 14	6 4	0 30	1 40	16 44	23 0	22 59	22 24	14 31	1 43
S 31	4n 1	9s52	4s58	4s30	2s15	22n55	4n 9	2n21	0s53	16s15	0s11	17s37	2n28	21s16	0n14	6n 5	0n30	1s39	16s44	23s 0	22s59	22s24	14n32	1s43

Julian Day Number = 3026495.5, Delta T = 02h14m55s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'16, Lahiri = 45°55'17

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

APRIL 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 30	11♈13'43	25♎45	25♓28	25♉54	8♈50	15♒39	0°R15	8°R19	15°R35	8♉36	7°R35	8♑ 8	25♏51	14♉57	M 1
T 2	12 42 27	12°13'46	7♏49	27° 7	26°40	9°37	15°50	0♐13	8♐18	15♍34	8°38	7♑23	8° 5	25°57	15° 0	T 2
W 3	12 46 24	13°13'47	19°45	28°48	27°26	10°25	16° 0	0°10	8°17	15°32	8°39	7°13	8° 1	26° 4	15° 3	W 3
T 4	12 50 20	14°13'46	1♐35	0♈29	28°10	11°12	16°10	0° 8	8°16	15°31	8°40	7° 5	7°58	26°11	15° 6	T 4
F 5	12 54 17	15°13'44	13°23	2°12	28°54	11°59	16°20	0° 5	8°15	15°29	8°42	7° 1	7°55	26°17	15°10	F 5
S 6	12 58 13	16°13'40	25°13	3°56	29°37	12°47	16°30	0° 3	8°14	15°28	8°43	6°59	7°52	26°24	15°13	S 6
S 7	13 2 10	17°13'35	7♑ 9	5°41	0♊18	13°34	16°40	0° 0	8°12	15°27	8°44	6°D58	7°49	26°31	15°17	S 7
M 8	13 6 6	18°13'28	19°18	7°27	0°58	14°21	16°50	29♏57	8°11	15°25	8°46	6°R58	7°46	26°37	15°20	M 8
T 9	13 10 3	19°13'19	1♒43	9°15	1°37	15° 8	17° 0	29°55	8°10	15°24	8°47	6°58	7°42	26°44	15°23	T 9
W10	13 13 59	20°13'09	14°31	11° 3	2°15	15°56	17°10	29°52	8° 8	15°23	8°48	6°56	7°39	26°51	15°27	W10
T 11	13 17 56	21°12'57	27°46	12°53	2°52	16°43	17°19	29°49	8° 7	15°21	8°50	6°51	7°36	26°57	15°30	T 11
F 12	13 21 52	22°12'44	11♓30	14°44	3°27	17°30	17°29	29°46	8° 5	15°20	8°51	6°44	7°33	27° 4	15°34	F 12
S 13	13 25 49	23°12'29	25°42	16°37	4° 1	18°17	17°38	29°42	8° 4	15°19	8°53	6°34	7°30	27°11	15°37	S 13
S 14	13 29 46	24°12'12	10♈20	18°30	4°34	19° 4	17°47	29°39	8° 2	15°18	8°54	6°24	7°26	27°17	15°41	S 14
M15	13 33 42	25°11'53	25°17	20°25	5° 5	19°51	17°56	29°36	8° 1	15°16	8°55	6°13	7°23	27°24	15°44	M15
T 16	13 37 39	26°11'32	10♉22	22°21	5°34	20°39	18° 5	29°32	7°59	15°15	8°57	6° 3	7°20	27°31	15°48	T 16
W17	13 41 35	27°11'10	25°27	24°18	6° 2	21°26	18°14	29°29	7°57	15°14	8°58	5°55	7°17	27°38	15°52	W17
T 18	13 45 32	28°10'45	10♊22	26°16	6°28	22°13	18°23	29°25	7°56	15°13	9° 0	5°50	7°14	27°44	15°55	T 18
F 19	13 49 28	29°10'18	24°59	28°15	6°53	23° 0	18°31	29°22	7°54	15°12	9° 1	5°48	7°11	27°51	15°59	F 19
S 20	13 53 25	0♉ 9'49	9♋15	0♉15	7°15	23°47	18°40	29°18	7°52	15°11	9° 2	5°D48	7° 7	27°58	16° 3	S 20
S 21	13 57 21	1° 9'18	23° 9	2°16	7°36	24°34	18°48	29°14	7°50	15° 9	9° 4	5°48	7° 4	28° 4	16° 6	S 21
M22	14 1 18	2° 8'45	6♌42	4°18	7°55	25°21	18°56	29°11	7°48	15° 8	9° 5	5°R48	7° 1	28°11	16°10	M22
T 23	14 5 15	3° 8'09	19°54	6°20	8°12	26° 8	19° 4	29° 7	7°47	15° 7	9° 7	5°47	6°58	28°18	16°14	T 23
W24	14 9 11	4° 7'31	2♍50	8°23	8°27	26°55	19°12	29° 3	7°45	15° 6	9° 8	5°43	6°55	28°24	16°17	W24
T 25	14 13 8	5° 6'50	15°31	10°27	8°40	27°41	19°20	28°59	7°43	15° 5	9°10	5°37	6°52	28°31	16°21	T 25
F 26	14 17 4	6° 6'08	28° 0	12°30	8°50	28°28	19°28	28°55	7°41	15° 5	9°11	5°29	6°48	28°38	16°25	F 26
S 27	14 21 1	7° 5'23	10♎19	14°33	8°59	29°15	19°35	28°51	7°39	15° 4	9°12	5°18	6°45	28°44	16°28	S 27
S 28	14 24 57	8° 4'36	22°29	16°35	9° 5	0♉ 2	19°42	28°47	7°37	15° 3	9°14	5° 7	6°42	28°51	16°32	S 28
M29	14 28 54	9° 3'47	4♏32	18°37	9° 8	0°49	19°50	28°43	7°34	15° 2	9°15	4°56	6°39	28°58	16°36	M29
T 30	14 32 50	10♉ 2'57	16♏28	20♉38	9°R10	1♉35	19♒57	28♏38	7♐32	15♍ 1	9♉17	4♑47	6♑36	29♏ 4	16♉40	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n24	14s18	4s45	3s52	2s16	23n12	4n15	2n40	0s52	16s12	0s12	17s37	2n29	21s16	0n14	6n 6	0n30	1s39	16s44	23s 1	22s59	22s25	14n32	1s43
T 2	4 48	18 5	4 19	3 13	2 16	23 29	4 22	2 59	0 52	16 9	0 12	17 36	2 29	21 16	0 14	6 6	0 30	1 38	16 44	23 2	23 0	22 26	14 33	1 43
W 3	5 11	21 5	3 42	2 34	2 16	23 46	4 28	3 18	0 52	16 6	0 12	17 35	2 29	21 16	0 14	6 7	0 30	1 38	16 44	23 3	23 0	22 27	14 34	1 43
T 4	5 34	23 10	2 55	1 53	2 16	24 2	4 34	3 36	0 51	16 3	0 12	17 35	2 29	21 16	0 14	6 7	0 30	1 37	16 43	23 3	23 0	22 28	14 35	1 43
F 5	5 57	24 13	2 1	1 12	2 15	24 18	4 40	3 55	0 51	16 0	0 12	17 34	2 29	21 16	0 14	6 8	0 30	1 37	16 43	23 3	23 0	22 29	14 36	1 43
S 6	6 20	24 11	1 2	0 30	2 14	24 34	4 47	4 14	0 50	15 57	0 12	17 33	2 29	21 15	0 14	6 8	0 30	1 36	16 43	23 3	23 0	22 30	14 37	1 43
S 7	6 43	23 2	0n 1	0n13	2 12	24 48	4 53	4 33	0 50	15 54	0 12	17 33	2 30	21 15	0 14	6 9	0 30	1 36	16 43	23 3	23 1	22 31	14 38	1 43
M 8	7 5	20 47	1 5	0 57	2 10	25 3	4 59	4 51	0 49	15 51	0 12	17 32	2 30	21 15	0 14	6 9	0 30	1 35	16 43	23 3	23 1	22 32	14 39	1 43
T 9	7 28	17 32	2 7	1 41	2 7	25 17	5 4	5 10	0 49	15 49	0 13	17 31	2 30	21 15	0 14	6 10	0 30	1 35	16 43	23 3	23 1	22 33	14 40	1 43
W10	7 50	13 23	3 5	2 26	2 4	25 30	5 10	5 28	0 49	15 46	0 13	17 30	2 30	21 15	0 14	6 10	0 30	1 34	16 43	23 3	23 1	22 34	14 41	1 43
T 11	8 13	8 28	3 55	3 12	2 0	25 43	5 16	5 46	0 48	15 43	0 13	17 29	2 30	21 14	0 14	6 11	0 30	1 34	16 43	23 4	23 1	22 35	14 42	1 43
F 12	8 35	2 58	4 33	3 58	1 56	25 55	5 21	6 5	0 48	15 40	0 13	17 29	2 30	21 14	0 14	6 11	0 30	1 33	16 42	23 4	23 1	22 36	14 43	1 43
S 13	8 57	2n51	4 56	4 45	1 51	26 7	5 27	6 23	0 47	15 38	0 13	17 28	2 30	21 14	0 14	6 12	0 30	1 33	16 42	23 5	23 2	22 37	14 44	1 43
S 14	9 19	8 41	5 1	5 33	1 46	26 19	5 32	6 41	0 47	15 35	0 13	17 27	2 31	21 14	0 14	6 12	0 30	1 32	16 42	23 5	23 2	22 37	14 45	1 43
M15	9 40	14 8	4 46	6 21	1 41	26 29	5 37	6 59	0 46	15 32	0 13	17 26	2 31	21 13	0 14	6 13	0 30	1 32	16 42	23 6	23 2	22 38	14 46	1 43
T 16	10 2	18 46	4 10	7 10	1 35	26 40	5 42	7 17	0 46	15 30	0 13	17 25	2 31	21 13	0 14	6 13	0 30	1 31	16 42	23 6	23 2	22 39	14 47	1 43
W17	10 23	22 9	3 17	7 59	1 28	26 49	5 47	7 35	0 45	15 27	0 14	17 25	2 31	21 13	0 14	6 14	0 30	1 31	16 42	23 6	23 2	22 40	14 48	1 43
T 18	10 44	23 58	2 11	8 48	1 21	26 59	5 51	7 53	0 45	15 25	0 14	17 24	2 31	21 13	0 14	6 14	0 30	1 30	16 42	23 7	23 2	22 41	14 49	1 43
F 19	11 5	24 6	0 57	9 37	1 13	27 7	5 56	8 11	0 44	15 22	0 14	17 23	2 31	21 12	0 14	6 15	0 30	1 30	16 42	23 7	23 3	22 42	14 50	1 43
S 20	11 26	22 37	0s18	10 27	1 5	27 15	6 0	8 29	0 44	15 20	0 14	17 22	2 31	21 12	0 14	6 15	0 30	1 29	16 42	23 7	23 3	22 43	14 51	1 44
S 21	11 47	19 46	1 31	11 16	0 57	27 23	6 4	8 46	0 43	15 17	0 14	17 21	2 32	21 12	0 14	6 15	0 30	1 29	16 42	23 7	23 3	22 43	14 52	1 44
M22	12 7	15 55	2 37	12 6	0 48	27 29	6 8	9 4	0 43	15 15	0 14	17 20	2 32	21 11	0 14	6 16	0 30	1 28	16 42	23 7	23 3	22 44	14 53	1 44
T 23	12 27	11 21	3 33	12 55	0 38	27 36	6 11	9 21	0 42	15 13	0 14	17 19	2 32	21 11	0 14	6 16	0 30	1 28	16 42	23 7	23 3	22 45	14 54	1 44
W24	12 47	6 23	4 16	13 44	0 28	27 41	6 14	9 38	0 42	15 10	0 15	17 18	2 32	21 11	0 14	6 17	0 30	1 27	16 42	23 7	23 3	22 46	14 55	1 44
T 25	13 7	1 16	4 46	14 32	0 18	27 46	6 17	9 55	0 41	15 8	0 15	17 17	2 32	21 11	0 14	6 17	0 30	1 27	16 42	23 7	23 4	22 47	14 56	1 44
F 26	13 27	3s50	5 2	15 20	0 8	27 50	6 20	10 13	0 40	15 6	0 15	17 16	2 32	21 10	0 14	6 17	0 30	1 27	16 42	23 7	23 4	22 48	14 57	1 44
S 27	13 46	8 42	5 3	16 7	0n 3	27 54	6 22	10 29	0 40	15 4	0 15	17 15	2 32	21 10	0 14	6 18	0 30	1 26	16 41	23 8	23 4	22 48	14 58	1 44
S 28	14 5	13 10	4 51	16 53	0 14	27 56	6 23	10 46	0 39	15 1	0 15	17 15	2 32	21 10	0 14	6 18	0 30	1 26	16 41	23 8	23 4	22 49	14 59	1 44
M29	14 24	17 5	4 25	17 37	0 25	27 58	6 25	11 3	0 39	14 59	0 15	17 14	2 32	21 9	0 14	6 18	0 30	1 25	16 41	23 9	23 4	22 50	15 0	1 44
T 30	14n42	20s16	3s48	18n21	0n36	27n59	6n26	11n20	0s38	14s57	0s15	17s13	2n32	21s 9	0n14	6n19	0n30	1s25	16s41	23s 9	23s 4	22s51	15n 1	1s44

Julian Day Number = 3026526.5, Delta T = 02h14m56s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'21, Lahiri = 45°55'21

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

MAY 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 47	11♉ 2'04	28♏20	22♉37	9°R 9	2♉22	20♒ 4	28°R34	7°R30	15°R 0	9♉18	4°R39	6♑32	29♏11	16♉43	W 1
T 2	14 40 44	12° 1'10	10♐ 8	24°34	9♊ 5	3° 9	20°10	28♏30	7♐28	14♍59	9°20	4♑33	6°29	29°18	16°47	T 2
F 3	14 44 40	13° 0'13	21°57	26°29	8°59	3°55	20°17	28°25	7°26	14°59	9°21	4°30	6°26	29°24	16°51	F 3
S 4	14 48 37	13°59'15	3♑48	28°22	8°51	4°42	20°23	28°21	7°23	14°58	9°22	4°D29	6°23	29°31	16°55	S 4
S 5	14 52 33	14°58'16	15°45	0♊11	8°40	5°28	20°30	28°17	7°21	14°57	9°24	4°30	6°20	29°38	16°58	S 5
M 6	14 56 30	15°57'14	27°54	1°57	8°27	6°15	20°36	28°12	7°19	14°57	9°25	4°31	6°17	29°44	17° 2	M 6
T 7	15 0 26	16°56'11	10♒18	3°40	8°11	7° 1	20°42	28° 8	7°17	14°56	9°27	4°32	6°13	29°51	17° 6	T 7
W 8	15 4 23	17°55'06	23° 3	5°18	7°53	7°48	20°48	28° 3	7°14	14°55	9°28	4°R32	6°10	29°58	17°10	W 8
T 9	15 8 19	18°53'59	6♓12	6°53	7°33	8°34	20°53	27°59	7°12	14°55	9°30	4°31	6° 7	0♐ 4	17°13	T 9
F 10	15 12 16	19°52'51	19°50	8°23	7°10	9°20	20°59	27°54	7°10	14°54	9°31	4°28	6° 4	0°11	17°17	F 10
S 11	15 16 13	20°51'41	3♈56	9°48	6°45	10° 7	21° 4	27°50	7° 7	14°54	9°32	4°23	6° 1	0°18	17°21	S 11
S 12	15 20 9	21°50'30	18°31	11° 9	6°18	10°53	21° 9	27°45	7° 5	14°53	9°34	4°16	5°58	0°24	17°25	S 12
M13	15 24 6	22°49'16	3♉27	12°24	5°49	11°39	21°15	27°41	7° 2	14°53	9°35	4°10	5°54	0°31	17°28	M13
T 14	15 28 2	23°48'01	18°38	13°35	5°19	12°25	21°19	27°36	7° 0	14°53	9°37	4° 4	5°51	0°38	17°32	T 14
W15	15 31 59	24°46'45	3♊53	14°40	4°46	13°12	21°24	27°31	6°57	14°52	9°38	4° 0	5°48	0°44	17°36	W15
T 16	15 35 55	25°45'26	19° 2	15°40	4°13	13°58	21°29	27°27	6°55	14°52	9°39	3°57	5°45	0°51	17°40	T 16
F 17	15 39 52	26°44'05	3♋56	16°34	3°38	14°44	21°33	27°22	6°52	14°52	9°41	3°D56	5°42	0°58	17°43	F 17
S 18	15 43 48	27°42'43	18°28	17°23	3° 2	15°30	21°37	27°18	6°50	14°51	9°42	3°57	5°38	1° 4	17°47	S 18
S 19	15 47 45	28°41'18	2♌35	18° 6	2°25	16°16	21°41	27°13	6°47	14°51	9°44	3°58	5°35	1°11	17°51	S 19
M20	15 51 42	29°39'51	16°16	18°44	1°48	17° 2	21°45	27° 8	6°45	14°51	9°45	4° 0	5°32	1°18	17°55	M20
T 21	15 55 38	0♊38'22	29°32	19°16	1°11	17°48	21°49	27° 4	6°42	14°51	9°46	4°R 0	5°29	1°24	17°58	T 21
W22	15 59 35	1°36'51	12♍27	19°42	0°33	18°34	21°52	26°59	6°40	14°51	9°48	4° 0	5°26	1°31	18° 2	W22
T 23	16 3 31	2°35'17	25° 3	20° 2	29♉55	19°19	21°55	26°55	6°37	14°50	9°49	3°58	5°23	1°38	18° 6	T 23
F 24	16 7 28	3°33'42	7♎24	20°17	29°18	20° 5	21°59	26°50	6°35	14°50	9°50	3°54	5°19	1°44	18° 9	F 24
S 25	16 11 24	4°32'04	19°33	20°26	28°42	20°51	22° 1	26°46	6°32	14°50	9°52	3°50	5°16	1°51	18°13	S 25
S 26	16 15 21	5°30'25	1♏34	20°R30	28° 6	21°37	22° 4	26°41	6°30	14°D50	9°53	3°45	5°13	1°58	18°17	S 26
M27	16 19 17	6°28'44	13°28	20°28	27°32	22°22	22° 7	26°37	6°27	14°50	9°54	3°40	5°10	2° 4	18°20	M27
T 28	16 23 14	7°27'01	25°19	20°21	26°59	23° 8	22° 9	26°32	6°25	14°50	9°56	3°36	5° 7	2°11	18°24	T 28
W29	16 27 11	8°25'17	7♐ 8	20° 9	26°27	23°53	22°11	26°28	6°22	14°51	9°57	3°33	5° 4	2°18	18°28	W29
T 30	16 31 7	9°23'30	18°58	19°53	25°58	24°39	22°13	26°23	6°20	14°51	9°58	3°31	5° 0	2°24	18°31	T 30
F 31	16 35 4	10♊21'42	0♑49	19♊32	25♉30	25♉24	22♒15	26♏19	6♐17	14♍51	9♉59	3°D30	4♑57	2♐31	18♉35	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	15n 1	22s34	3s 2	19n 2	0n48	28n 0	6n26	11n36	0s38	14s55	0s16	17s12	2n32	21s 9	0n14	6n19	0n30	1s24	16s41	23s 9	23s 5	22s52	15n 2	1s44	W 1
T 2	15 19	23 53	2 7	19 42	0 59	27 59	6 26	11 52	0 37	14 53	0 16	17 11	2 32	21 8	0 14	6 19	0 30	1 24	16 41	23 10	23 5	22 52	15 3	1 44	T 2
F 3	15 37	24 7	1 7	20 20	1 10	27 58	6 26	12 9	0 37	14 51	0 16	17 10	2 32	21 8	0 14	6 20	0 30	1 24	16 41	23 10	23 5	22 53	15 4	1 44	F 3
S 4	15 54	23 15	0 4	20 56	1 20	27 55	6 24	12 25	0 36	14 49	0 16	17 9	2 33	21 7	0 14	6 20	0 30	1 23	16 42	23 10	23 5	22 54	15 5	1 44	S 4
S 5	16 11	21 19	1n 0	21 30	1 31	27 52	6 23	12 41	0 35	14 48	0 16	17 8	2 33	21 7	0 14	6 20	0 30	1 23	16 42	23 10	23 5	22 55	15 6	1 44	S 5
M 6	16 28	18 24	2 3	22 1	1 41	27 47	6 21	12 56	0 35	14 46	0 16	17 7	2 33	21 7	0 14	6 20	0 30	1 22	16 42	23 10	23 5	22 55	15 7	1 44	M 6
T 7	16 45	14 36	3 1	22 31	1 50	27 42	6 18	13 12	0 34	14 44	0 17	17 6	2 33	21 6	0 14	6 21	0 30	1 22	16 42	23 10	23 6	22 56	15 7	1 45	T 7
W 8	17 2	10 3	3 52	22 57	1 59	27 35	6 14	13 28	0 34	14 42	0 17	17 5	2 33	21 6	0 14	6 21	0 30	1 22	16 42	23 10	23 6	22 57	15 8	1 45	W 8
T 9	17 18	4 56	4 33	23 22	2 7	27 28	6 10	13 43	0 33	14 41	0 17	17 4	2 33	21 6	0 14	6 21	0 30	1 21	16 42	23 10	23 6	22 58	15 9	1 45	T 9
F 10	17 34	0n36	4 59	23 44	2 15	27 19	6 5	13 58	0 32	14 39	0 17	17 3	2 33	21 5	0 14	6 21	0 30	1 21	16 42	23 10	23 6	22 58	15 10	1 45	F 10
S 11	17 49	6 18	5 9	24 4	2 21	27 9	5 59	14 13	0 32	14 37	0 17	17 2	2 33	21 5	0 14	6 21	0 30	1 21	16 42	23 10	23 6	22 59	15 11	1 45	S 11
S 12	18 4	11 49	5 0	24 21	2 27	26 58	5 53	14 28	0 31	14 36	0 17	17 1	2 33	21 4	0 14	6 22	0 30	1 20	16 42	23 10	23 6	23 0	15 12	1 45	S 12
M13	18 19	16 48	4 30	24 36	2 32	26 46	5 46	14 43	0 31	14 35	0 17	17 0	2 33	21 4	0 14	6 22	0 30	1 20	16 42	23 10	23 6	23 0	15 13	1 45	M13
T 14	18 34	20 46	3 41	24 49	2 36	26 33	5 38	14 57	0 30	14 33	0 18	16 59	2 33	21 4	0 14	6 22	0 30	1 20	16 42	23 10	23 7	23 1	15 14	1 45	T 14
W15	18 48	23 18	2 36	25 0	2 39	26 19	5 30	15 12	0 29	14 32	0 18	16 58	2 33	21 3	0 14	6 22	0 30	1 19	16 42	23 11	23 7	23 2	15 15	1 45	W15
T 16	19 2	24 7	1 20	25 8	2 41	26 4	5 21	15 26	0 29	14 31	0 18	16 57	2 33	21 3	0 14	6 22	0 30	1 19	16 42	23 11	23 7	23 2	15 16	1 45	T 16
F 17	19 16	23 11	0 0	25 15	2 42	25 47	5 11	15 40	0 28	14 29	0 18	16 56	2 33	21 2	0 14	6 22	0 30	1 19	16 42	23 11	23 7	23 3	15 17	1 45	F 17
S 18	19 29	20 41	1s18	25 19	2 41	25 30	5 1	15 54	0 28	14 28	0 18	16 55	2 33	21 2	0 14	6 22	0 30	1 18	16 42	23 11	23 7	23 4	15 18	1 45	S 18
S 19	19 42	16 59	2 30	25 22	2 40	25 12	4 49	16 8	0 27	14 27	0 18	16 54	2 33	21 2	0 14	6 22	0 30	1 18	16 42	23 11	23 7	23 4	15 19	1 46	S 19
M20	19 54	12 28	3 31	25 23	2 37	24 53	4 38	16 21	0 26	14 26	0 19	16 53	2 33	21 1	0 14	6 22	0 30	1 18	16 43	23 11	23 7	23 5	15 20	1 46	M20
T 21	20 7	7 30	4 18	25 21	2 34	24 33	4 26	16 35	0 26	14 25	0 19	16 52	2 33	21 1	0 14	6 23	0 30	1 17	16 43	23 11	23 7	23 6	15 21	1 46	T 21
W22	20 19	2 21	4 51	25 18	2 28	24 13	4 13	16 48	0 25	14 24	0 19	16 51	2 32	21 0	0 14	6 23	0 30	1 17	16 43	23 11	23 8	23 6	15 22	1 46	W22
T 23	20 30	2s47	5 9	25 14	2 22	23 52	4 0	17 1	0 24	14 23	0 19	16 50	2 32	21 0	0 14	6 23	0 30	1 17	16 43	23 11	23 8	23 7	15 23	1 46	T 23
F 24	20 41	7 42	5 12	25 7	2 15	23 31	3 46	17 14	0 24	14 22	0 19	16 49	2 32	21 0	0 14	6 23	0 30	1 17	16 43	23 11	23 8	23 8	15 24	1 46	F 24
S 25	20 52	12 14	5 1	24 59	2 6	23 9	3 32	17 27	0 23	14 21	0 19	16 48	2 32	20 59	0 14	6 23	0 30	1 16	16 43	23 11	23 8	23 8	15 24	1 46	S 25
S 26	21 2	16 15	4 37	24 50	1 56	22 47	3 18	17 39	0 23	14 21	0 20	16 47	2 32	20 59	0 14	6 23	0 30	1 16	16 43	23 11	23 8	23 9	15 25	1 46	S 26
M27	21 12	19 35	4 1	24 39	1 45	22 25	3 4	17 51	0 22	14 20	0 20	16 46	2 32	20 58	0 14	6 23	0 30	1 16	16 44	23 11	23 8	23 10	15 26	1 46	M27
T 28	21 22	22 5	3 15	24 26	1 33	22 4	2 49	18 3	0 21	14 19	0 20	16 45	2 32	20 58	0 14	6 23	0 30	1 16	16 44	23 11	23 8	23 10	15 27	1 46	T 28
W29	21 31	23 37	2 20	24 12	1 19	21 42	2 34	18 15	0 21	14 19	0 20	16 44	2 32	20 57	0 14	6 23	0 30	1 15	16 44	23 11	23 8	23 11	15 28	1 47	W29
T 30	21 40	24 6	1 19	23 56	1 5	21 21	2 20	18 27	0 20	14 18	0 20	16 43	2 32	20 57	0 14	6 22	0 30	1 15	16 44	23 11	23 9	23 11	15 29	1 47	T 30
F 31	21n49	23s29	0s15	23n39	0n50	21n 0	2n 5	18n38	0s19	14s18	0s20	16s42	2n32	20s57	0n14	6n22	0n29	1s15	16s44	23s11	23s 9	23s12	15n30	1s47	F 31

Julian Day Number = 3026556.5, Delta T = 02h14m57s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'25, Lahiri = 45°55'25

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

JUNE 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 0	11♊19'53	12♉46	19°R 8	25°R 4	26♉10	22♒17	26°R14	6°R14	14♍51	10♉ 1	3♉30	4♉54	2♐38	18♉38	S 1
S 2	16 42 57	12°18'02	24°51	18♊40	24♉40	26°55	22°18	26♏10	6♐12	14°51	10° 2	3°31	4°51	2°44	18°42	S 2
M 3	16 46 53	13°16'10	7♒ 5	18° 9	24°18	27°40	22°20	26° 6	6° 9	14°52	10° 3	3°33	4°48	2°51	18°45	M 3
T 4	16 50 50	14°14'16	19°34	17°36	23°59	28°26	22°21	26° 1	6° 7	14°52	10° 4	3°34	4°44	2°58	18°49	T 4
W 5	16 54 46	15°12'21	2♓21	17° 2	23°42	29°11	22°22	25°57	6° 4	14°52	10° 6	3°35	4°41	3° 4	18°52	W 5
T 6	16 58 43	16°10'24	15°28	16°26	23°28	29°56	22°22	25°53	6° 2	14°52	10° 7	3°R36	4°38	3°11	18°56	T 6
F 7	17 2 40	17° 8'27	28°59	15°50	23°15	0♊41	22°23	25°49	5°59	14°53	10° 8	3°35	4°35	3°18	18°59	F 7
S 8	17 6 36	18° 6'28	12♈56	15°15	23° 6	1°26	22°23	25°45	5°57	14°53	10° 9	3°34	4°32	3°24	19° 3	S 8
S 9	17 10 33	19° 4'28	27°17	14°40	22°58	2°11	22°R23	25°41	5°54	14°54	10°10	3°33	4°29	3°31	19° 6	S 9
M10	17 14 29	20° 2'26	12♉ 0	14° 6	22°54	2°56	22°23	25°37	5°52	14°54	10°11	3°31	4°25	3°38	19° 9	M10
T 11	17 18 26	21° 0'24	26°59	13°35	22°51	3°41	22°23	25°33	5°50	14°55	10°13	3°30	4°22	3°44	19°13	T 11
W12	17 22 22	21°58'20	12♊ 8	13° 6	22°D51	4°26	22°23	25°29	5°47	14°55	10°14	3°29	4°19	3°51	19°16	W12
T 13	17 26 19	22°56'15	27°15	12°40	22°53	5°11	22°22	25°25	5°45	14°56	10°15	3°D28	4°16	3°58	19°19	T 13
F 14	17 30 16	23°54'09	12♋13	12°17	22°58	5°56	22°21	25°21	5°42	14°57	10°16	3°28	4°13	4° 4	19°23	F 14
S 15	17 34 12	24°52'01	26°53	11°58	23° 5	6°40	22°20	25°18	5°40	14°57	10°17	3°29	4°10	4°11	19°26	S 15
S 16	17 38 9	25°49'51	11♌10	11°43	23°14	7°25	22°19	25°14	5°38	14°58	10°18	3°29	4° 6	4°18	19°29	S 16
M17	17 42 5	26°47'40	25° 1	11°33	23°25	8°10	22°18	25°10	5°35	14°59	10°19	3°30	4° 3	4°24	19°32	M17
T 18	17 46 2	27°45'28	8♍25	11°26	23°38	8°54	22°16	25° 7	5°33	14°59	10°20	3°30	4° 0	4°31	19°35	T 18
W19	17 49 58	28°43'13	21°25	11°D24	23°53	9°39	22°14	25° 4	5°31	15° 0	10°21	3°31	3°57	4°38	19°39	W19
T 20	17 53 55	29°40'58	4♎ 2	11°26	24°10	10°23	22°13	25° 0	5°29	15° 1	10°22	3°R31	3°54	4°44	19°42	T 20
F 21	17 57 51	0♋38'40	16°22	11°33	24°29	11° 7	22°10	24°57	5°26	15° 2	10°23	3°31	3°50	4°51	19°45	F 21
S 22	18 1 48	1°36'22	28°28	11°44	24°49	11°52	22° 8	24°54	5°24	15° 3	10°24	3°30	3°47	4°58	19°48	S 22
S 23	18 5 45	2°34'01	10♏24	12° 0	25°12	12°36	22° 6	24°50	5°22	15° 3	10°25	3°30	3°44	5° 4	19°51	S 23
M24	18 9 41	3°31'40	22°15	12°20	25°36	13°20	22° 3	24°47	5°20	15° 4	10°26	3°D30	3°41	5°11	19°54	M24
T 25	18 13 38	4°29'17	4♐ 4	12°45	26° 2	14° 4	22° 0	24°44	5°18	15° 5	10°27	3°30	3°38	5°18	19°57	T 25
W26	18 17 34	5°26'54	15°53	13°13	26°29	14°49	21°57	24°41	5°16	15° 6	10°28	3°30	3°35	5°24	20° 0	W26
T 27	18 21 31	6°24'29	27°46	13°46	26°58	15°33	21°54	24°39	5°13	15° 7	10°29	3°R30	3°31	5°31	20° 2	T 27
F 28	18 25 27	7°22'03	9♑45	14°23	27°28	16°17	21°50	24°36	5°11	15° 8	10°30	3°30	3°28	5°38	20° 5	F 28
S 29	18 29 24	8°19'36	21°53	15° 4	28° 0	17° 1	21°47	24°33	5° 9	15° 9	10°31	3°30	3°25	5°44	20° 8	S 29
S 30	18 33 20	9♋17'08	4♒ 9	15♊49	28♉33	17♊44	21♒43	24♏31	5♐ 7	15♍11	10♉31	3♉30	3♉22	5♐51	20♉11	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	21s47	0n51	23n22	0n34	20n40	1n51	18n50	0s19	14s18	0s21	16s41	2n32	20s56	0n14	6n22	0n29	1s15	16s44	23s11	23s 9	23s13	15n31	1s47
S 2	22 5	19 5	1 55	23 3	0 17	20 20	1 36	19 1	0 18	14 17	0 21	16 40	2 32	20 56	0 14	6 22	0 29	1 15	16 45	23 11	23 9	23 13	15 31	1 47
M 3	22 12	15 31	2 55	22 43	0 0	20 1	1 22	19 12	0 17	14 17	0 21	16 39	2 32	20 55	0 14	6 22	0 29	1 14	16 45	23 11	23 9	23 14	15 32	1 47
T 4	22 19	11 13	3 48	22 22	0s18	19 42	1 8	19 22	0 17	14 17	0 21	16 39	2 31	20 55	0 14	6 22	0 29	1 14	16 45	23 11	23 9	23 14	15 33	1 47
W 5	22 25	6 20	4 31	22 1	0 35	19 25	0 54	19 33	0 16	14 17	0 21	16 38	2 31	20 55	0 14	6 22	0 29	1 14	16 45	23 11	23 9	23 15	15 34	1 47
T 6	22 32	1 3	5 1	21 40	0 53	19 8	0 40	19 43	0 15	14 17	0 22	16 37	2 31	20 54	0 14	6 22	0 29	1 14	16 45	23 11	23 9	23 15	15 35	1 47
F 7	22 37	4n26	5 15	21 19	1 11	18 52	0 27	19 53	0 15	14 17	0 22	16 36	2 31	20 54	0 14	6 22	0 29	1 14	16 45	23 11	23 9	23 16	15 36	1 48
S 8	22 43	9 52	5 12	20 58	1 28	18 37	0 14	20 3	0 14	14 17	0 22	16 35	2 31	20 53	0 14	6 21	0 29	1 14	16 46	23 11	23 10	23 16	15 36	1 48
S 9	22 47	14 56	4 50	20 37	1 45	18 23	0 2	20 12	0 13	14 17	0 22	16 34	2 31	20 53	0 14	6 21	0 29	1 13	16 46	23 11	23 10	23 17	15 37	1 48
M10	22 52	19 14	4 8	20 17	2 2	18 10	0s11	20 22	0 13	14 17	0 22	16 34	2 31	20 52	0 14	6 21	0 29	1 13	16 46	23 11	23 10	23 18	15 38	1 48
T 11	22 56	22 23	3 9	19 58	2 17	17 58	0 22	20 31	0 12	14 17	0 22	16 33	2 30	20 52	0 14	6 21	0 29	1 13	16 46	23 11	23 10	23 18	15 39	1 48
W12	23 0	23 58	1 56	19 40	2 32	17 47	0 34	20 40	0 11	14 18	0 23	16 32	2 30	20 52	0 14	6 21	0 29	1 13	16 47	23 11	23 10	23 19	15 39	1 48
T 13	23 3	23 47	0 34	19 23	2 46	17 37	0 45	20 49	0 11	14 18	0 23	16 31	2 30	20 51	0 14	6 20	0 29	1 13	16 47	23 11	23 10	23 19	15 40	1 48
F 14	23 6	21 53	0s48	19 7	2 59	17 28	0 55	20 57	0 10	14 18	0 23	16 31	2 30	20 51	0 14	6 20	0 29	1 13	16 47	23 11	23 10	23 20	15 41	1 48
S 15	23 8	18 32	2 6	18 53	3 10	17 19	1 6	21 5	0 9	14 19	0 23	16 30	2 30	20 50	0 14	6 20	0 29	1 13	16 47	23 11	23 10	23 20	15 42	1 49
S 16	23 10	14 10	3 14	18 41	3 21	17 12	1 16	21 13	0 9	14 19	0 23	16 29	2 30	20 50	0 14	6 20	0 29	1 13	16 48	23 11	23 10	23 21	15 42	1 49
M17	23 12	9 10	4 9	18 30	3 30	17 6	1 25	21 21	0 8	14 20	0 24	16 29	2 29	20 50	0 14	6 19	0 29	1 13	16 48	23 11	23 11	23 21	15 43	1 49
T 18	23 13	3 53	4 48	18 21	3 38	17 0	1 34	21 29	0 7	14 21	0 24	16 28	2 29	20 49	0 14	6 19	0 29	1 13	16 48	23 11	23 11	23 22	15 44	1 49
W19	23 14	1s23	5 11	18 14	3 45	16 55	1 43	21 36	0 6	14 21	0 24	16 27	2 29	20 49	0 14	6 19	0 29	1 13	16 48	23 11	23 11	23 22	15 45	1 49
T 20	23 14	6 27	5 18	18 9	3 51	16 51	1 51	21 43	0 6	14 22	0 24	16 27	2 29	20 49	0 14	6 18	0 29	1 13	16 49	23 11	23 11	23 22	15 45	1 49
F 21	23 14	11 9	5 10	18 5	3 56	16 48	1 59	21 50	0 5	14 23	0 24	16 26	2 29	20 48	0 14	6 18	0 29	1 13	16 49	23 11	23 11	23 23	15 46	1 49
S 22	23 14	15 20	4 48	18 3	4 0	16 46	2 6	21 57	0 4	14 24	0 24	16 26	2 29	20 48	0 14	6 18	0 29	1 12	16 49	23 11	23 11	23 23	15 47	1 50
S 23	23 13	18 50	4 14	18 2	4 2	16 44	2 14	22 3	0 4	14 25	0 25	16 25	2 28	20 47	0 14	6 17	0 29	1 12	16 49	23 11	23 11	23 24	15 47	1 50
M24	23 11	21 33	3 30	18 3	4 4	16 43	2 20	22 9	0 3	14 26	0 25	16 24	2 28	20 47	0 14	6 17	0 29	1 12	16 50	23 11	23 11	23 24	15 48	1 50
T 25	23 10	23 21	2 36	18 6	4 4	16 43	2 27	22 15	0 2	14 27	0 25	16 24	2 28	20 47	0 14	6 17	0 29	1 12	16 50	23 11	23 11	23 25	15 49	1 50
W26	23 8	24 6	1 36	18 10	4 4	16 43	2 33	22 21	0 2	14 28	0 25	16 23	2 28	20 46	0 14	6 16	0 29	1 12	16 50	23 11	23 11	23 25	15 49	1 50
T 27	23 5	23 45	0 32	18 15	4 2	16 44	2 39	22 27	0 1	14 29	0 25	16 23	2 28	20 46	0 14	6 16	0 29	1 12	16 50	23 11	23 11	23 26	15 50	1 50
F 28	23 2	22 18	0n35	18 22	4 0	16 46	2 44	22 32	0 0	14 31	0 26	16 22	2 27	20 46	0 14	6 15	0 29	1 13	16 51	23 11	23 11	23 26	15 50	1 50
S 29	22 59	19 50	1 40	18 29	3 57	16 48	2 49	22 37	0n 0	14 32	0 26	16 22	2 27	20 45	0 14	6 15	0 29	1 13	16 51	23 11	23 12	23 26	15 51	1 51
S 30	22n55	16s26	2n42	18n38	3s53	16n50	2s54	22n42	0n 1	14s33	0s26	16s22	2n27	20s45	0n14	6n15	0n29	1s13	16s51	23s11	23s12	23s27	15n52	1s51

Julian Day Number = 3026587.5, Delta T = 02h14m58s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'29, Lahiri = 45°55'30

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

JULY 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 17	10♋14'39	16♒38	16♊38	29♉ 8	18♊28	21°R39	24°R28	5°R 6	15♍12	10♉32	3°R29	3♐19	5♐58	20♉14	M 1
T 2	18 41 14	11°12'09	29°20	17°30	29°44	19°12	21♒35	24♏26	5♐ 4	15°13	10°33	3♐28	3°16	6° 4	20°16	T 2
W 3	18 45 10	12° 9'39	12♓16	18°26	0♊21	19°56	21°31	24°23	5° 2	15°14	10°34	3°27	3°12	6°11	20°19	W 3
T 4	18 49 7	13° 7'07	25°29	19°26	0°59	20°39	21°27	24°21	5° 0	15°15	10°35	3°26	3° 9	6°18	20°22	T 4
F 5	18 53 3	14° 4'36	9♈ 0	20°29	1°38	21°23	21°22	24°19	4°58	15°17	10°35	3°D26	3° 6	6°24	20°24	F 5
S 6	18 57 0	15° 2'04	22°50	21°35	2°18	22° 7	21°17	24°17	4°56	15°18	10°36	3°26	3° 3	6°31	20°27	S 6
S 7	19 0 56	15°59'31	6♉59	22°45	3° 0	22°50	21°13	24°15	4°55	15°19	10°37	3°27	3° 0	6°38	20°29	S 7
M 8	19 4 53	16°56'58	21°24	23°58	3°42	23°34	21° 7	24°13	4°53	15°20	10°38	3°27	2°56	6°44	20°32	M 8
T 9	19 8 49	17°54'25	6♊ 3	25°14	4°25	24°17	21° 2	24°11	4°51	15°22	10°38	3°28	2°53	6°51	20°34	T 9
W10	19 12 46	18°51'51	20°52	26°34	5°10	25° 0	20°57	24° 9	4°50	15°23	10°39	3°29	2°50	6°58	20°36	W10
T 11	19 16 43	19°49'17	5♋43	27°56	5°55	25°44	20°52	24° 8	4°48	15°25	10°40	3°R30	2°47	7° 4	20°39	T 11
F 12	19 20 39	20°46'42	20°29	29°22	6°41	26°27	20°46	24° 6	4°47	15°26	10°40	3°29	2°44	7°11	20°41	F 12
S 13	19 24 36	21°44'06	5♌ 3	0♋51	7°27	27°10	20°40	24° 5	4°45	15°27	10°41	3°28	2°41	7°18	20°43	S 13
S 14	19 28 32	22°41'30	19°20	2°23	8°15	27°53	20°34	24° 3	4°44	15°29	10°41	3°25	2°37	7°24	20°45	S 14
M15	19 32 29	23°38'53	3♍13	3°58	9° 3	28°36	20°28	24° 2	4°42	15°30	10°42	3°23	2°34	7°31	20°48	M15
T 16	19 36 25	24°36'15	16°42	5°36	9°52	29°19	20°22	24° 1	4°41	15°32	10°42	3°20	2°31	7°38	20°50	T 16
W17	19 40 22	25°33'36	29°46	7°17	10°42	0♋ 2	20°16	24° 0	4°40	15°33	10°43	3°17	2°28	7°44	20°52	W17
T 18	19 44 19	26°30'57	12♎27	9° 1	11°32	0°45	20° 9	23°59	4°38	15°35	10°43	3°16	2°25	7°51	20°54	T 18
F 19	19 48 15	27°28'17	24°49	10°47	12°23	1°28	20° 3	23°58	4°37	15°37	10°44	3°D15	2°22	7°58	20°56	F 19
S 20	19 52 12	28°25'36	6♏55	12°37	13°15	2°10	19°56	23°57	4°36	15°38	10°44	3°15	2°18	8° 4	20°58	S 20
S 21	19 56 8	29°22'55	18°50	14°29	14° 7	2°53	19°50	23°57	4°35	15°40	10°45	3°16	2°15	8°11	20°59	S 21
M22	20 0 5	0♌20'13	0♐40	16°24	15° 0	3°36	19°43	23°56	4°34	15°42	10°45	3°18	2°12	8°18	21° 1	M22
T 23	20 4 1	1°17'31	12°29	18°22	15°53	4°18	19°36	23°56	4°33	15°43	10°46	3°20	2° 9	8°24	21° 3	T 23
W24	20 7 58	2°14'48	24°21	20°22	16°47	5° 1	19°29	23°55	4°32	15°45	10°46	3°21	2° 6	8°31	21° 5	W24
T 25	20 11 54	3°12'05	6♑20	22°24	17°42	5°43	19°22	23°55	4°31	15°47	10°46	3°R21	2° 2	8°37	21° 6	T 25
F 26	20 15 51	4° 9'22	18°28	24°28	18°37	6°26	19°15	23°55	4°30	15°48	10°47	3°20	1°59	8°44	21° 8	F 26
S 27	20 19 48	5° 6'38	0♒48	26°34	19°32	7° 8	19° 8	23°D55	4°29	15°50	10°47	3°18	1°56	8°51	21°10	S 27
S 28	20 23 44	6° 3'54	13°22	28°41	20°28	7°50	19° 0	23°55	4°28	15°52	10°47	3°14	1°53	8°57	21°11	S 28
M29	20 27 41	7° 1'10	26°10	0♌49	21°24	8°33	18°53	23°55	4°28	15°54	10°48	3° 9	1°50	9° 4	21°13	M29
T 30	20 31 37	7°58'26	9♓11	2°59	22°21	9°15	18°46	23°55	4°27	15°56	10°48	3° 3	1°47	9°11	21°14	T 30
W31	20 35 34	8♌55'42	22♓27	5♌ 9	23♊18	9♋57	18♒38	23♏56	4♐26	15♍57	10♉48	2♐58	1♐43	9♐17	21♉15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n51	12s16	3n37	18n47	3s48	16n53	2s58	22n46	0n 2	14s35	0s26	16s21	2n27	20s45	0n14	6n14	0n29	1s13	16s52	23s11	23s12	23s27	15n52	1s51
T 2	22 46	7 30	4 23	18 58	3 43	16 57	3 3	22 51	0 3	14 36	0 26	16 21	2 26	20 44	0 14	6 14	0 29	1 13	16 52	23 11	23 12	23 28	15 53	1 51
W 3	22 41	2 20	4 56	19 9	3 36	17 0	3 7	22 55	0 3	14 38	0 27	16 21	2 26	20 44	0 14	6 13	0 29	1 13	16 52	23 12	23 12	23 28	15 53	1 51
T 4	22 36	3n 2	5 14	19 20	3 30	17 5	3 10	22 59	0 4	14 39	0 27	16 20	2 26	20 44	0 14	6 13	0 29	1 13	16 53	23 12	23 12	23 28	15 54	1 51
F 5	22 30	8 23	5 16	19 32	3 22	17 9	3 14	23 2	0 5	14 41	0 27	16 20	2 26	20 43	0 14	6 12	0 29	1 13	16 53	23 12	23 12	23 29	15 54	1 52
S 6	22 24	13 26	4 59	19 44	3 14	17 14	3 17	23 6	0 5	14 43	0 27	16 20	2 26	20 43	0 14	6 12	0 29	1 13	16 53	23 12	23 12	23 29	15 55	1 52
S 7	22 17	17 53	4 24	19 57	3 6	17 19	3 20	23 9	0 6	14 44	0 27	16 19	2 25	20 43	0 14	6 11	0 29	1 13	16 54	23 12	23 12	23 29	15 55	1 52
M 8	22 10	21 23	3 33	20 9	2 57	17 24	3 22	23 12	0 7	14 46	0 27	16 19	2 25	20 43	0 13	6 11	0 29	1 13	16 54	23 12	23 12	23 30	15 56	1 52
T 9	22 3	23 32	2 26	20 22	2 47	17 30	3 25	23 14	0 8	14 48	0 28	16 19	2 25	20 42	0 13	6 10	0 29	1 13	16 54	23 11	23 12	23 30	15 56	1 52
W10	21 55	24 5	1 9	20 34	2 37	17 35	3 27	23 17	0 8	14 50	0 28	16 19	2 25	20 42	0 13	6 10	0 29	1 13	16 55	23 11	23 12	23 30	15 57	1 52
T 11	21 47	22 55	0s12	20 46	2 27	17 41	3 29	23 19	0 9	14 52	0 28	16 19	2 24	20 42	0 13	6 9	0 29	1 14	16 55	23 11	23 12	23 31	15 57	1 53
F 12	21 39	20 10	1 33	20 58	2 17	17 47	3 30	23 21	0 10	14 54	0 28	16 19	2 24	20 41	0 13	6 9	0 29	1 14	16 55	23 11	23 13	23 31	15 58	1 53
S 13	21 30	16 9	2 46	21 9	2 6	17 53	3 32	23 23	0 10	14 56	0 28	16 18	2 24	20 41	0 13	6 8	0 29	1 14	16 55	23 12	23 13	23 31	15 58	1 53
S 14	21 21	11 18	3 47	21 19	1 54	17 59	3 33	23 24	0 11	14 58	0 28	16 18	2 24	20 41	0 13	6 8	0 29	1 14	16 56	23 12	23 13	23 32	15 58	1 53
M15	21 11	5 59	4 33	21 28	1 43	18 6	3 34	23 25	0 12	15 0	0 29	16 18	2 23	20 41	0 13	6 7	0 29	1 14	16 56	23 12	23 13	23 32	15 59	1 53
T 16	21 1	0 34	5 2	21 36	1 31	18 12	3 35	23 27	0 12	15 2	0 29	16 18	2 23	20 41	0 13	6 6	0 29	1 14	16 57	23 12	23 13	23 32	15 59	1 53
W17	20 51	4s43	5 15	21 43	1 19	18 18	3 36	23 27	0 13	15 4	0 29	16 18	2 23	20 40	0 13	6 6	0 29	1 15	16 57	23 12	23 13	23 33	15 59	1 54
T 18	20 40	9 39	5 11	21 49	1 7	18 24	3 36	23 28	0 14	15 6	0 29	16 18	2 23	20 40	0 13	6 5	0 29	1 15	16 57	23 12	23 13	23 33	16 0	1 54
F 19	20 29	14 5	4 53	21 53	0 55	18 31	3 36	23 28	0 15	15 8	0 29	16 18	2 22	20 40	0 13	6 5	0 29	1 15	16 58	23 12	23 13	23 33	16 0	1 54
S 20	20 18	17 50	4 23	21 56	0 43	18 37	3 37	23 28	0 15	15 11	0 29	16 18	2 22	20 40	0 13	6 4	0 29	1 15	16 58	23 12	23 13	23 33	16 0	1 54
S 21	20 6	20 49	3 41	21 56	0 31	18 43	3 36	23 28	0 16	15 13	0 30	16 19	2 22	20 40	0 13	6 3	0 29	1 15	16 58	23 12	23 13	23 34	16 1	1 54
M22	19 54	22 53	2 50	21 55	0 19	18 49	3 36	23 28	0 17	15 15	0 30	16 19	2 22	20 39	0 13	6 3	0 29	1 16	16 59	23 12	23 13	23 34	16 1	1 54
T 23	19 42	23 57	1 52	21 52	0 8	18 55	3 36	23 27	0 17	15 17	0 30	16 19	2 21	20 39	0 13	6 2	0 29	1 16	16 59	23 12	23 13	23 34	16 1	1 55
W24	19 30	23 56	0 49	21 46	0n 4	19 1	3 35	23 27	0 18	15 20	0 30	16 19	2 21	20 39	0 13	6 1	0 29	1 16	16 59	23 12	23 13	23 35	16 2	1 55
T 25	19 17	22 49	0n16	21 38	0 15	19 7	3 35	23 26	0 19	15 22	0 30	16 19	2 21	20 39	0 13	6 1	0 29	1 16	17 0	23 12	23 13	23 35	16 2	1 55
F 26	19 3	20 37	1 22	21 28	0 25	19 12	3 34	23 24	0 19	15 24	0 30	16 19	2 20	20 39	0 13	6 0	0 29	1 16	17 0	23 12	23 13	23 35	16 2	1 55
S 27	18 50	17 27	2 25	21 15	0 36	19 17	3 33	23 23	0 20	15 27	0 31	16 20	2 20	20 39	0 13	5 59	0 29	1 17	17 0	23 12	23 13	23 35	16 2	1 55
S 28	18 36	13 27	3 21	20 59	0 45	19 23	3 32	23 21	0 21	15 29	0 31	16 20	2 20	20 38	0 13	5 59	0 29	1 17	17 1	23 12	23 13	23 35	16 3	1 56
M29	18 22	8 47	4 9	20 41	0 54	19 28	3 30	23 19	0 22	15 32	0 31	16 20	2 20	20 38	0 13	5 58	0 29	1 17	17 1	23 12	23 13	23 36	16 3	1 56
T 30	18 7	3 39	4 45	20 21	1 3	19 32	3 29	23 17	0 22	15 34	0 31	16 20	2 19	20 38	0 13	5 57	0 29	1 17	17 1	23 12	23 13	23 36	16 3	1 56
W31	17n52	1n43	5n 6	19n58	1n11	19n37	3s28	23n15	0n23	15s37	0s31	16s21	2n19	20s38	0n13	5n57	0n29	1s18	17s 2	23s12	23s14	23s36	16n 3	1s56

Julian Day Number = 3026617.5, Delta T = 02h14m59s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'33, Lahiri = 45°55'34

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

AUGUST 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 30	9♌52'58	5♈55	7♌19	24♊16	10♋39	18°R31	23♏56	4°R26	15♍59	10♉48	2°R53	1♐40	9♐24	21♉17	T 1
F 2	20 43 27	10°50'14	19°36	9°29	25°14	11°21	18♒23	23°57	4♐25	16° 1	10°48	2♐50	1°37	9°31	21°18	F 2
S 3	20 47 23	11°47'30	3♉28	11°39	26°13	12° 3	18°15	23°57	4°25	16° 3	10°49	2°48	1°34	9°37	21°19	S 3
S 4	20 51 20	12°44'48	17°30	13°49	27°11	12°45	18° 8	23°58	4°24	16° 5	10°49	2°D48	1°31	9°44	21°20	S 4
M 5	20 55 17	13°42'05	1♊42	15°58	28°11	13°26	18° 0	23°59	4°24	16° 7	10°49	2°48	1°28	9°51	21°22	M 5
T 6	20 59 13	14°39'23	16° 2	18° 6	29°10	14° 8	17°52	24° 0	4°24	16° 9	10°49	2°50	1°24	9°57	21°23	T 6
W 7	21 3 10	15°36'41	0♋27	20°13	0♋10	14°50	17°45	24° 1	4°23	16°11	10°49	2°R50	1°21	10° 4	21°24	W 7
T 8	21 7 6	16°34'00	14°54	22°18	1°10	15°32	17°37	24° 2	4°23	16°13	10°49	2°50	1°18	10°11	21°25	T 8
F 9	21 11 3	17°31'19	29°18	24°22	2°11	16°13	17°29	24° 3	4°23	16°15	10°49	2°48	1°15	10°17	21°26	F 9
S 10	21 14 59	18°28'39	13♌34	26°25	3°12	16°55	17°21	24° 5	4°23	16°17	10°R49	2°43	1°12	10°24	21°26	S 10
S 11	21 18 56	19°25'58	27°37	28°26	4°13	17°36	17°14	24° 6	4°23	16°19	10°49	2°37	1° 8	10°31	21°27	S 11
M12	21 22 52	20°23'18	11♍22	0♍25	5°15	18°18	17° 6	24° 8	4°D23	16°21	10°49	2°29	1° 5	10°37	21°28	M12
T 13	21 26 49	21°20'38	24°46	2°23	6°16	18°59	16°58	24° 9	4°23	16°23	10°49	2°21	1° 2	10°44	21°29	T 13
W14	21 30 46	22°17'59	7♎49	4°19	7°18	19°40	16°50	24°11	4°23	16°25	10°49	2°13	0°59	10°51	21°29	W14
T 15	21 34 42	23°15'19	20°30	6°13	8°21	20°21	16°43	24°13	4°23	16°27	10°49	2° 7	0°56	10°57	21°30	T 15
F 16	21 38 39	24°12'40	2♏52	8° 6	9°23	21° 2	16°35	24°15	4°23	16°29	10°49	2° 3	0°53	11° 4	21°30	F 16
S 17	21 42 35	25°10'01	14°58	9°57	10°26	21°44	16°27	24°17	4°23	16°31	10°49	2° 1	0°49	11°11	21°31	S 17
S 18	21 46 32	26° 7'22	26°54	11°46	11°29	22°25	16°20	24°19	4°24	16°33	10°48	2°D 0	0°46	11°17	21°31	S 18
M19	21 50 28	27° 4'44	8♐44	13°33	12°33	23° 6	16°12	24°21	4°24	16°35	10°48	2° 1	0°43	11°24	21°32	M19
T 20	21 54 25	28° 2'05	20°33	15°18	13°36	23°46	16° 5	24°23	4°24	16°38	10°48	2° 2	0°40	11°30	21°32	T 20
W21	21 58 21	28°59'28	2♑27	17° 2	14°40	24°27	15°58	24°26	4°25	16°40	10°48	2°R 2	0°37	11°37	21°32	W21
T 22	22 2 18	29°56'50	14°31	18°44	15°44	25° 8	15°50	24°28	4°25	16°42	10°48	2° 1	0°33	11°44	21°32	T 22
F 23	22 6 15	0♍54'13	26°47	20°24	16°48	25°49	15°43	24°31	4°26	16°44	10°47	1°58	0°30	11°50	21°32	F 23
S 24	22 10 11	1°51'36	9♒20	22° 2	17°53	26°29	15°36	24°33	4°26	16°46	10°47	1°53	0°27	11°57	21°33	S 24
S 25	22 14 8	2°49'00	22°11	23°39	18°57	27°10	15°29	24°36	4°27	16°48	10°47	1°46	0°24	12° 4	21°R33	S 25
M26	22 18 4	3°46'25	5♓19	25°14	20° 2	27°51	15°22	24°39	4°28	16°50	10°46	1°36	0°21	12°10	21°33	M26
T 27	22 22 1	4°43'50	18°45	26°47	21° 7	28°31	15°15	24°42	4°29	16°53	10°46	1°26	0°18	12°17	21°32	T 27
W28	22 25 57	5°41'16	2♈25	28°18	22°12	29°11	15° 8	24°45	4°29	16°55	10°46	1°16	0°14	12°24	21°32	W28
T 29	22 29 54	6°38'44	16°17	29°48	23°18	29°52	15° 1	24°48	4°30	16°57	10°45	1° 7	0°11	12°30	21°32	T 29
F 30	22 33 50	7°36'12	0♉16	1♎16	24°24	0♌32	14°55	24°51	4°31	16°59	10°45	1° 0	0° 8	12°37	21°32	F 30
S 31	22 37 47	8♍33'41	14♉21	2♎42	25♋30	1♌12	14♒48	24♏55	4♐32	17♍ 1	10♉44	0♑55	0♑ 5	12♐44	21♉31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n37	7n 5	5n11	19n32	1n18	19n41	3s26	23n12	0n24	15s39	0s31	16s21	2n19	20s38	0n13	5n56	0n29	1s18	17s 2	23s12	23s14	23s36	16n 3	1s56	T 1
F 2	17 22	12 12	4 58	19 5	1 24	19 45	3 24	23 10	0 24	15 41	0 31	16 22	2 19	20 38	0 13	5 55	0 29	1 18	17 2	23 12	23 14	23 36	16 3	1 56	F 2
S 3	17 6	16 46	4 28	18 35	1 30	19 49	3 22	23 7	0 25	15 44	0 32	16 22	2 18	20 38	0 13	5 54	0 29	1 19	17 3	23 12	23 14	23 37	16 4	1 57	S 3
S 4	16 51	20 27	3 41	18 3	1 34	19 52	3 20	23 4	0 26	15 46	0 32	16 22	2 18	20 38	0 13	5 54	0 29	1 19	17 3	23 12	23 14	23 37	16 4	1 57	S 4
M 5	16 34	22 57	2 41	17 29	1 38	19 55	3 18	23 0	0 26	15 49	0 32	16 23	2 18	20 38	0 13	5 53	0 29	1 19	17 4	23 12	23 14	23 37	16 4	1 57	M 5
T 6	16 18	24 0	1 30	16 54	1 42	19 58	3 16	22 57	0 27	15 51	0 32	16 23	2 18	20 38	0 13	5 52	0 29	1 20	17 4	23 12	23 14	23 37	16 4	1 57	T 6
W 7	16 1	23 27	0 13	16 16	1 44	20 0	3 14	22 53	0 28	15 54	0 32	16 24	2 17	20 38	0 13	5 51	0 29	1 20	17 4	23 12	23 14	23 37	16 4	1 57	W 7
T 8	15 44	21 20	1s 5	15 38	1 46	20 3	3 11	22 49	0 29	15 56	0 32	16 24	2 17	20 38	0 13	5 51	0 29	1 20	17 5	23 12	23 14	23 38	16 4	1 58	T 8
F 9	15 27	17 52	2 18	14 58	1 47	20 4	3 9	22 45	0 29	15 59	0 32	16 25	2 17	20 38	0 13	5 50	0 29	1 21	17 5	23 12	23 14	23 38	16 4	1 58	F 9
S 10	15 10	13 23	3 22	14 17	1 47	20 6	3 6	22 40	0 30	16 1	0 33	16 26	2 16	20 38	0 13	5 49	0 29	1 21	17 5	23 13	23 14	23 38	16 4	1 58	S 10
S 11	14 52	8 14	4 13	13 35	1 46	20 7	3 4	22 36	0 31	16 4	0 33	16 26	2 16	20 38	0 13	5 48	0 29	1 21	17 6	23 13	23 14	23 38	16 4	1 58	S 11
M12	14 34	2 48	4 47	12 52	1 45	20 7	3 1	22 31	0 31	16 6	0 33	16 27	2 16	20 38	0 13	5 48	0 29	1 22	17 6	23 13	23 14	23 38	16 4	1 58	M12
T 13	14 16	2s37	5 5	12 9	1 43	20 7	2 58	22 26	0 32	16 9	0 33	16 27	2 16	20 38	0 13	5 47	0 29	1 22	17 6	23 13	23 14	23 38	16 4	1 59	T 13
W14	13 58	7 46	5 6	11 25	1 41	20 7	2 55	22 21	0 33	16 11	0 33	16 28	2 15	20 38	0 13	5 46	0 29	1 22	17 7	23 13	23 14	23 38	16 4	1 59	W14
T 15	13 39	12 27	4 52	10 40	1 38	20 7	2 52	22 16	0 33	16 13	0 33	16 29	2 15	20 38	0 13	5 45	0 29	1 23	17 7	23 13	23 14	23 38	16 4	1 59	T 15
F 16	13 20	16 30	4 25	9 55	1 34	20 6	2 49	22 10	0 34	16 16	0 33	16 29	2 15	20 38	0 13	5 44	0 29	1 23	17 7	23 13	23 14	23 39	16 4	1 59	F 16
S 17	13 1	19 47	3 46	9 10	1 30	20 4	2 46	22 4	0 35	16 18	0 33	16 30	2 15	20 38	0 13	5 44	0 29	1 23	17 8	23 13	23 14	23 39	16 4	1 59	S 17
S 18	12 42	22 11	2 57	8 25	1 26	20 2	2 43	21 59	0 36	16 20	0 33	16 31	2 14	20 38	0 13	5 43	0 29	1 24	17 8	23 13	23 14	23 39	16 4	2 0	S 18
M19	12 23	23 35	2 2	7 39	1 20	20 0	2 40	21 52	0 36	16 23	0 34	16 32	2 14	20 38	0 13	5 42	0 29	1 24	17 9	23 13	23 14	23 39	16 4	2 0	M19
T 20	12 3	23 55	1 1	6 54	1 15	19 57	2 36	21 46	0 37	16 25	0 34	16 33	2 14	20 38	0 13	5 41	0 29	1 25	17 9	23 13	23 14	23 39	16 4	2 0	T 20
W21	11 44	23 11	0n 2	6 8	1 9	19 54	2 33	21 40	0 38	16 27	0 34	16 33	2 14	20 38	0 13	5 40	0 29	1 25	17 9	23 13	23 14	23 39	16 4	2 0	W21
T 22	11 24	21 21	1 6	5 23	1 3	19 51	2 29	21 33	0 38	16 30	0 34	16 34	2 13	20 38	0 13	5 40	0 29	1 25	17 10	23 13	23 14	23 39	16 3	2 0	T 22
F 23	11 4	18 31	2 9	4 38	0 56	19 47	2 26	21 27	0 39	16 32	0 34	16 35	2 13	20 39	0 13	5 39	0 29	1 26	17 10	23 13	23 14	23 39	16 3	2 1	F 23
S 24	10 43	14 47	3 6	3 53	0 49	19 42	2 22	21 20	0 40	16 34	0 34	16 36	2 13	20 39	0 13	5 38	0 29	1 26	17 10	23 13	23 14	23 39	16 3	2 1	S 24
S 25	10 23	10 18	3 55	3 8	0 41	19 37	2 19	21 13	0 40	16 36	0 34	16 37	2 13	20 39	0 12	5 37	0 29	1 27	17 11	23 14	23 14	23 39	16 3	2 1	S 25
M26	10 2	5 15	4 33	2 24	0 33	19 32	2 15	21 5	0 41	16 38	0 34	16 38	2 12	20 39	0 12	5 36	0 29	1 27	17 11	23 14	23 14	23 39	16 3	2 1	M26
T 27	9 42	0n 8	4 56	1 40	0 25	19 26	2 12	20 58	0 42	16 40	0 34	16 39	2 12	20 39	0 12	5 35	0 29	1 27	17 11	23 14	23 14	23 39	16 2	2 1	T 27
W28	9 21	5 36	5 3	0 56	0 17	19 19	2 8	20 50	0 42	16 42	0 34	16 40	2 12	20 39	0 12	5 35	0 29	1 28	17 12	23 14	23 14	23 39	16 2	2 2	W28
T 29	9 0	10 52	4 53	0 13	0 9	19 12	2 4	20 43	0 43	16 45	0 34	16 41	2 12	20 39	0 12	5 34	0 29	1 28	17 12	23 14	23 14	23 39	16 2	2 2	T 29
F 30	8 39	15 37	4 25	0s30	0s 0	19 5	2 0	20 35	0 44	16 47	0 35	16 42	2 11	20 40	0 12	5 33	0 29	1 29	17 12	23 14	23 14	23 39	16 2	2 2	F 30
S 31	8n17	19n32	3n41	1s12	0s 9	18n57	1s57	20n27	0n44	16s49	0s35	16s43	2n11	20s40	0n12	5n32	0n29	1s29	17s13	23s14	23s14	23s39	16n 1	2s 2	S 31

Julian Day Number = 3026648.5, Delta T = 02h14m59s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'38, Lahiri = 45°55'38

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

SEPTEMBER 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 44	9♍31'12	28♉28	4♎ 7	26♋36	1♌52	14°R42	24♏58	4♐33	17♍ 4	10°R44	0°R53	0♑ 2	12♐50	21°R31	S 1
M 2	22 45 40	10°28'43	12♊36	5°29	27°42	2°33	14♒35	25° 1	4°34	17° 6	10♉44	0°D53	29♐59	12°57	21♉31	M 2
T 3	22 49 37	11°26'17	26°44	6°50	28°48	3°13	14°29	25° 5	4°35	17° 8	10°43	0°R53	29°55	13° 4	21°30	T 3
W 4	22 53 33	12°23'51	10♋50	8° 9	29°55	3°53	14°23	25° 9	4°36	17°10	10°43	0♑53	29°52	13°10	21°30	W 4
T 5	22 57 30	13°21'27	24°54	9°26	1♌ 2	4°32	14°17	25°12	4°38	17°12	10°42	0°51	29°49	13°17	21°29	T 5
F 6	23 1 26	14°19'04	8♌52	10°41	2° 9	5°12	14°11	25°16	4°39	17°15	10°41	0°46	29°46	13°24	21°28	F 6
S 7	23 5 23	15°16'42	22°44	11°53	3°16	5°52	14° 6	25°20	4°40	17°17	10°41	0°39	29°43	13°30	21°28	S 7
S 8	23 9 19	16°14'21	6♍24	13° 4	4°23	6°32	14° 0	25°24	4°42	17°19	10°40	0°29	29°39	13°37	21°27	S 8
M 9	23 13 16	17°12'01	19°52	14°13	5°30	7°12	13°55	25°28	4°43	17°21	10°40	0°18	29°36	13°44	21°26	M 9
T 10	23 17 13	18° 9'43	3♎ 3	15°19	6°38	7°51	13°50	25°32	4°44	17°24	10°39	0° 6	29°33	13°50	21°25	T 10
W11	23 21 9	19° 7'25	15°56	16°23	7°46	8°31	13°45	25°36	4°46	17°26	10°38	29♐54	29°30	13°57	21°24	W11
T 12	23 25 6	20° 5'09	28°31	17°24	8°53	9°10	13°40	25°40	4°48	17°28	10°38	29°43	29°27	14° 3	21°23	T 12
F 13	23 29 2	21° 2'53	10♏49	18°23	10° 1	9°50	13°35	25°45	4°49	17°30	10°37	29°35	29°24	14°10	21°22	F 13
S 14	23 32 59	22° 0'39	22°54	19°19	11° 9	10°29	13°30	25°49	4°51	17°32	10°36	29°30	29°20	14°17	21°21	S 14
S 15	23 36 55	22°58'26	4♐48	20°12	12°18	11° 8	13°26	25°54	4°53	17°35	10°36	29°27	29°17	14°23	21°20	S 15
M16	23 40 52	23°56'14	16°37	21° 2	13°26	11°47	13°22	25°58	4°54	17°37	10°35	29°26	29°14	14°30	21°19	M16
T 17	23 44 48	24°54'03	28°26	21°49	14°35	12°26	13°17	26° 3	4°56	17°39	10°34	29°26	29°11	14°37	21°18	T 17
W18	23 48 45	25°51'53	10♑21	22°33	15°43	13° 6	13°14	26° 8	4°58	17°41	10°34	29°26	29° 8	14°43	21°17	W18
T 19	23 52 41	26°49'44	22°26	23°12	16°52	13°45	13°10	26°12	5° 0	17°44	10°33	29°24	29° 5	14°50	21°15	T 19
F 20	23 56 38	27°47'36	4♒46	23°48	18° 1	14°23	13° 6	26°17	5° 2	17°46	10°32	29°21	29° 1	14°57	21°14	F 20
S 21	0 0 35	28°45'29	17°27	24°20	19°10	15° 2	13° 3	26°22	5° 4	17°48	10°31	29°15	28°58	15° 3	21°12	S 21
S 22	0 4 31	29°43'24	0♓29	24°47	20°19	15°41	13° 0	26°27	5° 6	17°50	10°30	29° 6	28°55	15°10	21°11	S 22
M23	0 8 28	0♎41'19	13°55	25°10	21°29	16°20	12°56	26°32	5° 8	17°52	10°30	28°56	28°52	15°17	21° 9	M23
T 24	0 12 24	1°39'17	27°42	25°28	22°38	16°59	12°54	26°37	5°10	17°55	10°29	28°44	28°49	15°23	21° 8	T 24
W25	0 16 21	2°37'15	11♈47	25°41	23°48	17°37	12°51	26°43	5°12	17°57	10°28	28°32	28°45	15°30	21° 6	W25
T 26	0 20 17	3°35'15	26° 5	25°48	24°57	18°16	12°48	26°48	5°14	17°59	10°27	28°21	28°42	15°37	21° 4	T 26
F 27	0 24 14	4°33'17	10♉30	25°R50	26° 7	18°54	12°46	26°53	5°17	18° 1	10°26	28°13	28°39	15°43	21° 3	F 27
S 28	0 28 10	5°31'21	24°56	25°45	27°17	19°33	12°44	26°59	5°19	18° 3	10°25	28° 7	28°36	15°50	21° 1	S 28
S 29	0 32 7	6°29'26	9♊18	25°35	28°27	20°11	12°42	27° 4	5°21	18° 5	10°24	28° 5	28°33	15°56	20°59	S 29
M30	0 36 4	7♎27'34	23♊34	25♎18	29♌37	20♌49	12♒40	27♏10	5♐24	18♍ 7	10♉23	28°D 4	28♐30	16♐ 3	20♉57	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n56	22n18	2n43	1s54	0s18	18n49	1s53	20n19	0n45	16s50	0s35	16s44	2n11	20s40	0n12	5n31	0n29	1s29	17s13	23s14	23s14	23s39	16n 1	2s 2
M 2	7 35	23 42	1 36	2 35	0 28	18 40	1 49	20 10	0 46	16 52	0 35	16 45	2 11	20 40	0 12	5 30	0 29	1 30	17 13	23 14	23 14	23 39	16 1	2 2
T 3	7 13	23 34	0 22	3 16	0 37	18 31	1 45	20 2	0 46	16 54	0 35	16 46	2 10	20 41	0 12	5 29	0 29	1 30	17 14	23 14	23 14	23 39	16 1	2 3
W 4	6 51	21 55	0s53	3 56	0 47	18 21	1 41	19 53	0 47	16 56	0 35	16 47	2 10	20 41	0 12	5 29	0 29	1 31	17 14	23 14	23 14	23 39	16 0	2 3
T 5	6 29	18 56	2 4	4 35	0 57	18 11	1 37	19 44	0 48	16 58	0 35	16 48	2 10	20 41	0 12	5 28	0 29	1 31	17 14	23 14	23 14	23 39	16 0	2 3
F 6	6 7	14 53	3 7	5 13	1 7	18 0	1 33	19 35	0 49	16 59	0 35	16 49	2 10	20 41	0 12	5 27	0 29	1 32	17 14	23 14	23 14	23 39	16 0	2 3
S 7	5 45	10 4	3 58	5 50	1 17	17 49	1 29	19 26	0 49	17 1	0 35	16 50	2 9	20 41	0 12	5 26	0 29	1 32	17 15	23 14	23 14	23 39	15 59	2 3
S 8	5 23	4 49	4 35	6 27	1 27	17 37	1 25	19 17	0 50	17 3	0 35	16 51	2 9	20 42	0 12	5 25	0 29	1 33	17 15	23 14	23 14	23 39	15 59	2 4
M 9	5 1	0s34	4 56	7 3	1 37	17 25	1 21	19 8	0 51	17 4	0 35	16 53	2 9	20 42	0 12	5 24	0 29	1 33	17 15	23 14	23 14	23 39	15 58	2 4
T 10	4 39	5 48	5 1	7 38	1 47	17 12	1 17	18 59	0 51	17 6	0 35	16 54	2 9	20 42	0 12	5 24	0 29	1 34	17 16	23 14	23 14	23 39	15 58	2 4
W11	4 16	10 40	4 50	8 11	1 57	16 59	1 14	18 49	0 52	17 7	0 35	16 55	2 9	20 43	0 12	5 23	0 29	1 34	17 16	23 14	23 14	23 39	15 58	2 4
T 12	3 54	14 59	4 24	8 44	2 7	16 46	1 10	18 39	0 53	17 9	0 35	16 56	2 8	20 43	0 12	5 22	0 29	1 34	17 16	23 14	23 14	23 39	15 57	2 4
F 13	3 31	18 33	3 47	9 16	2 17	16 32	1 6	18 30	0 53	17 10	0 35	16 57	2 8	20 43	0 12	5 21	0 29	1 35	17 16	23 14	23 14	23 39	15 57	2 5
S 14	3 9	21 15	3 1	9 46	2 27	16 17	1 2	18 20	0 54	17 12	0 35	16 59	2 8	20 44	0 12	5 20	0 29	1 35	17 17	23 14	23 14	23 39	15 56	2 5
S 15	2 46	23 0	2 7	10 15	2 37	16 3	0 58	18 10	0 55	17 13	0 35	17 0	2 8	20 44	0 12	5 19	0 29	1 36	17 17	23 14	23 14	23 39	15 56	2 5
M16	2 23	23 41	1 7	10 43	2 47	15 47	0 54	18 0	0 55	17 14	0 35	17 1	2 7	20 44	0 12	5 18	0 29	1 36	17 17	23 14	23 14	23 39	15 55	2 5
T 17	2 1	23 19	0 5	11 10	2 56	15 32	0 50	17 49	0 56	17 15	0 35	17 2	2 7	20 45	0 12	5 18	0 29	1 37	17 18	23 14	23 14	23 39	15 55	2 5
W18	1 38	21 53	0n58	11 34	3 6	15 15	0 46	17 39	0 57	17 16	0 35	17 4	2 7	20 45	0 12	5 17	0 29	1 37	17 18	23 14	23 14	23 39	15 54	2 6
T 19	1 15	19 26	1 59	11 58	3 15	14 59	0 42	17 29	0 57	17 18	0 36	17 5	2 7	20 45	0 12	5 16	0 29	1 38	17 18	23 14	23 14	23 39	15 54	2 6
F 20	0 52	16 4	2 55	12 19	3 23	14 42	0 38	17 18	0 58	17 19	0 36	17 6	2 7	20 46	0 12	5 15	0 30	1 38	17 18	23 14	23 14	23 39	15 53	2 6
S 21	0 29	11 54	3 45	12 38	3 32	14 24	0 34	17 7	0 59	17 20	0 36	17 8	2 6	20 46	0 12	5 14	0 30	1 39	17 19	23 14	23 14	23 38	15 53	2 6
S 22	0 7	7 5	4 24	12 56	3 40	14 6	0 31	16 57	0 59	17 21	0 36	17 9	2 6	20 46	0 12	5 13	0 30	1 39	17 19	23 14	23 14	23 38	15 52	2 6
M23	0s16	1 48	4 50	13 11	3 47	13 48	0 27	16 46	1 0	17 21	0 36	17 10	2 6	20 47	0 12	5 13	0 30	1 40	17 19	23 14	23 14	23 38	15 52	2 6
T 24	0 39	3n42	5 1	13 24	3 54	13 30	0 23	16 35	1 1	17 22	0 36	17 12	2 6	20 47	0 12	5 12	0 30	1 40	17 19	23 14	23 14	23 38	15 51	2 7
W25	1 2	9 7	4 53	13 35	4 1	13 11	0 19	16 24	1 1	17 23	0 36	17 13	2 6	20 48	0 12	5 11	0 30	1 40	17 20	23 14	23 14	23 38	15 50	2 7
T 26	1 25	14 8	4 27	13 43	4 6	12 51	0 15	16 13	1 2	17 24	0 36	17 14	2 5	20 48	0 12	5 10	0 30	1 41	17 20	23 14	23 14	23 38	15 50	2 7
F 27	1 48	18 23	3 43	13 48	4 11	12 31	0 12	16 2	1 3	17 24	0 36	17 16	2 5	20 48	0 12	5 9	0 30	1 41	17 20	23 13	23 14	23 38	15 49	2 7
S 28	2 11	21 31	2 46	13 50	4 15	12 11	0 8	15 50	1 3	17 25	0 36	17 17	2 5	20 49	0 12	5 8	0 30	1 42	17 20	23 13	23 14	23 37	15 49	2 7
S 29	2 33	23 16	1 38	13 48	4 18	11 51	0 4	15 39	1 4	17 26	0 36	17 19	2 5	20 49	0 12	5 8	0 30	1 42	17 20	23 13	23 14	23 37	15 48	2 8
M30	2s56	23n29	0n24	13s44	4s19	11n30	0s 1	15n27	1n 5	17s26	0s36	17s20	2n 5	20s50	0n12	5n 7	0n30	1s43	17s21	23s13	23s14	23s37	15n47	2s 8

Julian Day Number = 3026679.5, Delta T = 02h15m00s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'42, Lahiri = 45°55'42

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

OCTOBER 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 0	8♎25'43	7♋41	24°R55	0♍47	21♌27	12°R39	27♏15	5♐26	18♍10	10°R22	28°R 4	28♐26	16♐10	20°R55	T 1
W 2	0 43 57	9°23'54	21°39	24♎25	1°58	22° 5	12♒37	27°21	5°28	18°12	10♉21	28♐ 3	28°23	16°16	20♉54	W 2
T 3	0 47 53	10°22'07	5♌26	23°49	3° 8	22°44	12°36	27°26	5°31	18°14	10°20	28° 1	28°20	16°23	20°52	T 3
F 4	0 51 50	11°20'22	19° 4	23° 7	4°19	23°22	12°35	27°32	5°33	18°16	10°19	27°57	28°17	16°30	20°50	F 4
S 5	0 55 46	12°18'39	2♍32	22°20	5°29	23°59	12°34	27°38	5°36	18°18	10°18	27°50	28°14	16°36	20°47	S 5
S 6	0 59 43	13°16'58	15°49	21°28	6°40	24°37	12°34	27°44	5°39	18°20	10°17	27°40	28°10	16°43	20°45	S 6
M 7	1 3 39	14°15'19	28°54	20°31	7°51	25°15	12°33	27°50	5°41	18°22	10°16	27°28	28° 7	16°50	20°43	M 7
T 8	1 7 36	15°13'41	11♎46	19°32	9° 2	25°53	12°33	27°56	5°44	18°24	10°15	27°16	28° 4	16°56	20°41	T 8
W 9	1 11 32	16°12'05	24°24	18°30	10°13	26°30	12°D33	28° 2	5°47	18°26	10°14	27° 4	28° 1	17° 3	20°39	W 9
T 10	1 15 29	17°10'31	6♏48	17°28	11°24	27° 8	12°33	28° 8	5°49	18°28	10°13	26°53	27°58	17°10	20°37	T 10
F 11	1 19 26	18° 8'58	18°59	16°27	12°35	27°45	12°33	28°14	5°52	18°30	10°12	26°45	27°55	17°16	20°34	F 11
S 12	1 23 22	19° 7'28	0♐58	15°28	13°47	28°23	12°34	28°20	5°55	18°32	10°11	26°39	27°51	17°23	20°32	S 12
S 13	1 27 19	20° 5'59	12°50	14°33	14°58	29° 0	12°35	28°26	5°58	18°34	10°10	26°36	27°48	17°30	20°30	S 13
M14	1 31 15	21° 4'31	24°37	13°43	16°10	29°37	12°36	28°33	6° 1	18°36	10° 9	26°D35	27°45	17°36	20°27	M14
T 15	1 35 12	22° 3'05	6♑24	12°59	17°21	0♍15	12°37	28°39	6° 4	18°38	10° 8	26°35	27°42	17°43	20°25	T 15
W16	1 39 8	23° 1'41	18°17	12°23	18°33	0°52	12°38	28°45	6° 7	18°40	10° 7	26°R36	27°39	17°49	20°22	W16
T 17	1 43 5	24° 0'18	0♒21	11°56	19°45	1°29	12°40	28°52	6°10	18°42	10° 6	26°36	27°36	17°56	20°20	T 17
F 18	1 47 1	24°58'57	12°41	11°38	20°57	2° 6	12°41	28°58	6°13	18°44	10° 5	26°34	27°32	18° 3	20°17	F 18
S 19	1 50 58	25°57'37	25°22	11°D29	22° 9	2°42	12°43	29° 5	6°16	18°45	10° 4	26°30	27°29	18° 9	20°15	S 19
S 20	1 54 55	26°56'19	8♓28	11°31	23°21	3°19	12°45	29°11	6°19	18°47	10° 3	26°24	27°26	18°16	20°12	S 20
M21	1 58 51	27°55'03	22° 0	11°42	24°33	3°56	12°48	29°18	6°22	18°49	10° 1	26°16	27°23	18°23	20°10	M21
T 22	2 2 48	28°53'48	5♈59	12° 4	25°45	4°33	12°50	29°24	6°25	18°51	10° 0	26° 7	27°20	18°29	20° 7	T 22
W23	2 6 44	29°52'35	20°21	12°35	26°57	5° 9	12°53	29°31	6°28	18°53	9°59	25°58	27°16	18°36	20° 4	W23
T 24	2 10 41	0♏51'24	5♉ 0	13°15	28°10	5°46	12°56	29°38	6°32	18°55	9°58	25°50	27°13	18°43	20° 2	T 24
F 25	2 14 37	1°50'15	19°49	14° 3	29°22	6°22	12°59	29°44	6°35	18°56	9°57	25°44	27°10	18°49	19°59	F 25
S 26	2 18 34	2°49'08	4♊40	15° 0	0♎35	6°58	13° 2	29°51	6°38	18°58	9°56	25°40	27° 7	18°56	19°56	S 26
S 27	2 22 30	3°48'03	19°25	16° 4	1°47	7°34	13° 5	29°58	6°41	19° 0	9°55	25°D38	27° 4	19° 3	19°53	S 27
M28	2 26 27	4°47'01	3♋59	17°14	3° 0	8°11	13° 9	0♐ 5	6°45	19° 1	9°53	25°38	27° 1	19° 9	19°51	M28
T 29	2 30 24	5°46'00	18°17	18°31	4°13	8°47	13°12	0°11	6°48	19° 3	9°52	25°39	26°57	19°16	19°48	T 29
W30	2 34 20	6°45'02	2♌18	19°52	5°25	9°23	13°16	0°18	6°51	19° 5	9°51	25°R40	26°54	19°22	19°45	W30
T 31	2 38 17	7♏44'06	16♌ 2	21♎18	6♎38	9♍58	13♒20	0♐25	6♐55	19♍ 6	9♉50	25♐40	26♐51	19♐29	19♉42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s19	22n10	0s51	13s35	4s19	11n 9	0n 3	15n16	1n 5	17s27	0s36	17s21	2n 5	20s50	0n12	5n 6	0n30	1s43	17s21	23s13	23s14	23s37	15n47	2s 8
W 2	3 42	19 31	2 2	13 23	4 18	10 47	0 6	15 4	1 6	17 27	0 36	17 23	2 4	20 51	0 12	5 5	0 30	1 44	17 21	23 13	23 14	23 37	15 46	2 8
T 3	4 4	15 46	3 4	13 7	4 15	10 25	0 10	14 53	1 7	17 27	0 36	17 24	2 4	20 51	0 12	5 4	0 30	1 44	17 21	23 13	23 14	23 37	15 45	2 8
F 4	4 27	11 14	3 56	12 48	4 10	10 3	0 13	14 41	1 7	17 28	0 36	17 26	2 4	20 51	0 12	5 4	0 30	1 45	17 21	23 13	23 14	23 36	15 45	2 8
S 5	4 50	6 14	4 33	12 24	4 4	9 40	0 16	14 29	1 8	17 28	0 36	17 27	2 4	20 52	0 12	5 3	0 30	1 45	17 22	23 13	23 13	23 36	15 44	2 9
S 6	5 12	1 0	4 55	11 57	3 56	9 18	0 20	14 17	1 9	17 28	0 36	17 29	2 4	20 52	0 12	5 2	0 30	1 46	17 22	23 13	23 13	23 36	15 43	2 9
M 7	5 35	4s11	5 1	11 26	3 46	8 55	0 23	14 5	1 9	17 28	0 36	17 30	2 4	20 53	0 12	5 1	0 30	1 46	17 22	23 13	23 13	23 36	15 42	2 9
T 8	5 57	9 6	4 52	10 53	3 34	8 31	0 26	13 53	1 10	17 28	0 36	17 32	2 3	20 53	0 12	5 0	0 30	1 46	17 22	23 13	23 13	23 36	15 42	2 9
W 9	6 19	13 33	4 28	10 17	3 20	8 8	0 29	13 41	1 11	17 28	0 36	17 33	2 3	20 54	0 12	5 0	0 30	1 47	17 22	23 12	23 13	23 35	15 41	2 9
T 10	6 41	17 20	3 52	9 39	3 4	7 44	0 32	13 29	1 11	17 28	0 36	17 35	2 3	20 54	0 12	4 59	0 30	1 47	17 22	23 12	23 13	23 35	15 40	2 9
F 11	7 4	20 18	3 6	9 0	2 47	7 20	0 35	13 17	1 12	17 28	0 36	17 36	2 3	20 55	0 12	4 58	0 30	1 48	17 22	23 12	23 13	23 35	15 40	2 10
S 12	7 26	22 20	2 12	8 20	2 29	6 55	0 38	13 5	1 13	17 28	0 36	17 37	2 3	20 55	0 12	4 57	0 30	1 48	17 23	23 12	23 13	23 35	15 39	2 10
S 13	7 48	23 21	1 13	7 41	2 10	6 31	0 41	12 52	1 13	17 28	0 36	17 39	2 3	20 56	0 12	4 57	0 30	1 49	17 23	23 12	23 13	23 34	15 38	2 10
M14	8 9	23 18	0 11	7 4	1 50	6 6	0 44	12 40	1 14	17 27	0 36	17 40	2 2	20 56	0 12	4 56	0 30	1 49	17 23	23 12	23 13	23 34	15 37	2 10
T 15	8 31	22 13	0n52	6 28	1 30	5 41	0 47	12 28	1 15	17 27	0 36	17 42	2 2	20 57	0 11	4 55	0 30	1 49	17 23	23 12	23 13	23 34	15 36	2 10
W16	8 53	20 8	1 53	5 56	1 10	5 15	0 50	12 15	1 15	17 27	0 36	17 43	2 2	20 57	0 11	4 54	0 30	1 50	17 23	23 12	23 13	23 34	15 36	2 10
T 17	9 14	17 8	2 50	5 27	0 50	4 50	0 52	12 3	1 16	17 26	0 36	17 45	2 2	20 58	0 11	4 54	0 30	1 50	17 23	23 12	23 13	23 33	15 35	2 10
F 18	9 35	13 19	3 41	5 2	0 30	4 24	0 55	11 50	1 17	17 26	0 36	17 47	2 2	20 58	0 11	4 53	0 30	1 51	17 23	23 12	23 13	23 33	15 34	2 11
S 19	9 57	8 50	4 22	4 41	0 12	3 58	0 58	11 38	1 17	17 25	0 36	17 48	2 2	20 59	0 11	4 52	0 30	1 51	17 23	23 11	23 13	23 33	15 33	2 11
S 20	10 18	3 49	4 51	4 25	0n 6	3 33	1 0	11 25	1 18	17 25	0 36	17 50	2 2	21 0	0 11	4 52	0 30	1 51	17 23	23 11	23 13	23 33	15 33	2 11
M21	10 39	1n32	5 5	4 14	0 23	3 6	1 3	11 13	1 19	17 24	0 36	17 51	2 1	21 0	0 11	4 51	0 30	1 52	17 24	23 11	23 13	23 32	15 32	2 11
T 22	10 59	6 58	5 1	4 9	0 38	2 40	1 5	11 0	1 19	17 23	0 36	17 53	2 1	21 1	0 11	4 50	0 30	1 52	17 24	23 11	23 13	23 32	15 31	2 11
W23	11 20	12 11	4 39	4 8	0 52	2 14	1 7	10 47	1 20	17 23	0 36	17 54	2 1	21 1	0 11	4 50	0 30	1 53	17 24	23 11	23 13	23 32	15 30	2 11
T 24	11 40	16 49	3 58	4 11	1 5	1 47	1 9	10 35	1 21	17 22	0 36	17 56	2 1	21 2	0 11	4 49	0 30	1 53	17 24	23 10	23 12	23 31	15 29	2 11
F 25	12 1	20 26	3 0	4 20	1 16	1 21	1 11	10 22	1 21	17 21	0 36	17 57	2 1	21 2	0 11	4 48	0 30	1 53	17 24	23 10	23 12	23 31	15 28	2 11
S 26	12 21	22 42	1 50	4 32	1 26	0 54	1 14	10 9	1 22	17 20	0 36	17 59	2 1	21 3	0 11	4 48	0 30	1 54	17 24	23 10	23 12	23 31	15 28	2 12
S 27	12 41	23 22	0 33	4 49	1 34	0 27	1 16	9 56	1 23	17 19	0 36	18 0	2 1	21 3	0 11	4 47	0 30	1 54	17 24	23 10	23 12	23 30	15 27	2 12
M28	13 0	22 26	0s45	5 9	1 41	0 0	1 17	9 44	1 24	17 18	0 36	18 2	2 1	21 4	0 11	4 46	0 30	1 55	17 24	23 10	23 12	23 30	15 26	2 12
T 29	13 20	20 2	1 59	5 33	1 47	0s27	1 19	9 31	1 24	17 17	0 36	18 3	2 1	21 5	0 11	4 46	0 30	1 55	17 24	23 10	23 12	23 30	15 25	2 12
W30	13 39	16 29	3 5	5 59	1 51	0 54	1 21	9 18	1 25	17 16	0 36	18 5	2 0	21 5	0 11	4 45	0 30	1 55	17 24	23 10	23 12	23 29	15 24	2 12
T 31	13s58	12n 6	3s58	6s28	1n55	1s21	1n23	9n 5	1n26	17s15	0s36	18s 6	2n 0	21s 6	0n11	4n44	0n30	1s56	17s24	23s10	23s12	23s29	15n23	2s12

Julian Day Number = 3026709.5, Delta T = 02h15m01s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'46, Lahiri = 45°55'47

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

NOVEMBER 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 13	8♏43'12	29♌29	22♎48	7♎51	10♍34	13♒25	0♐32	6♐58	19♍ 8	9°R49	25°R38	26♐48	19♐36	19°R39	F 1
S 2	2 46 10	9°42'20	12♍41	24°20	9° 4	11°10	13°29	0°39	7° 2	19° 9	9♉48	25♐33	26°45	19°42	19♉37	S 2
S 3	2 50 6	10°41'31	25°39	25°56	10°17	11°46	13°34	0°46	7° 5	19°11	9°47	25°27	26°42	19°49	19°34	S 3
M 4	2 54 3	11°40'44	8♎23	27°34	11°30	12°21	13°39	0°53	7° 8	19°13	9°45	25°20	26°38	19°56	19°31	M 4
T 5	2 57 59	12°39'58	20°56	29°13	12°44	12°56	13°44	1° 0	7°12	19°14	9°44	25°12	26°35	20° 2	19°28	T 5
W 6	3 1 56	13°39'15	3♏17	0♏54	13°57	13°32	13°49	1° 7	7°15	19°15	9°43	25° 4	26°32	20° 9	19°25	W 6
T 7	3 5 53	14°38'34	15°27	2°36	15°10	14° 7	13°54	1°14	7°19	19°17	9°42	24°58	26°29	20°16	19°22	T 7
F 8	3 9 49	15°37'55	27°28	4°18	16°24	14°42	14° 0	1°21	7°22	19°18	9°41	24°52	26°26	20°22	19°19	F 8
S 9	3 13 46	16°37'18	9♐22	6° 1	17°37	15°17	14° 5	1°29	7°26	19°20	9°40	24°49	26°22	20°29	19°17	S 9
S 10	3 17 42	17°36'43	21°10	7°44	18°51	15°52	14°11	1°36	7°30	19°21	9°38	24°D48	26°19	20°36	19°14	S 10
M11	3 21 39	18°36'09	2♑56	9°28	20° 4	16°27	14°17	1°43	7°33	19°22	9°37	24°48	26°16	20°42	19°11	M11
T 12	3 25 35	19°35'38	14°43	11°11	21°18	17° 2	14°23	1°50	7°37	19°24	9°36	24°49	26°13	20°49	19° 8	T 12
W13	3 29 32	20°35'08	26°36	12°54	22°31	17°36	14°30	1°57	7°40	19°25	9°35	24°51	26°10	20°56	19° 5	W13
T 14	3 33 28	21°34'39	8♒38	14°37	23°45	18°11	14°36	2° 4	7°44	19°26	9°34	24°53	26° 7	21° 2	19° 2	T 14
F 15	3 37 25	22°34'13	20°55	16°20	24°59	18°45	14°43	2°12	7°48	19°28	9°33	24°R54	26° 3	21° 9	18°59	F 15
S 16	3 41 22	23°33'48	3♓32	18° 2	26°13	19°19	14°49	2°19	7°51	19°29	9°32	24°53	26° 0	21°15	18°56	S 16
S 17	3 45 18	24°33'24	16°34	19°44	27°27	19°54	14°56	2°26	7°55	19°30	9°31	24°51	25°57	21°22	18°53	S 17
M18	3 49 15	25°33'03	0♈ 2	21°26	28°40	20°28	15° 3	2°33	7°59	19°31	9°30	24°48	25°54	21°29	18°50	M18
T 19	3 53 11	26°32'42	13°59	23° 7	29°54	21° 2	15°11	2°41	8° 2	19°32	9°28	24°44	25°51	21°35	18°48	T 19
W20	3 57 8	27°32'24	28°23	24°47	1♏ 8	21°36	15°18	2°48	8° 6	19°33	9°27	24°40	25°48	21°42	18°45	W20
T 21	4 1 4	28°32'07	13♉ 9	26°27	2°22	22° 9	15°26	2°55	8°10	19°34	9°26	24°36	25°44	21°49	18°42	T 21
F 22	4 5 1	29°31'53	28°12	28° 7	3°37	22°43	15°33	3° 3	8°14	19°35	9°25	24°34	25°41	21°55	18°39	F 22
S 23	4 8 57	0♐31'40	13♊21	29°46	4°51	23°16	15°41	3°10	8°17	19°36	9°24	24°32	25°38	22° 2	18°36	S 23
S 24	4 12 54	1°31'29	28°27	1♐24	6° 5	23°50	15°49	3°17	8°21	19°37	9°23	24°D32	25°35	22° 9	18°33	S 24
M25	4 16 51	2°31'20	13♋22	3° 2	7°19	24°23	15°57	3°24	8°25	19°38	9°22	24°33	25°32	22°15	18°31	M25
T 26	4 20 47	3°31'13	27°59	4°40	8°33	24°56	16° 5	3°32	8°29	19°39	9°21	24°34	25°28	22°22	18°28	T 26
W27	4 24 44	4°31'08	12♌14	6°17	9°48	25°29	16°14	3°39	8°32	19°40	9°20	24°35	25°25	22°29	18°25	W27
T 28	4 28 40	5°31'06	26° 6	7°54	11° 2	26° 2	16°22	3°46	8°36	19°41	9°19	24°36	25°22	22°35	18°22	T 28
F 29	4 32 37	6°31'05	9♍34	9°30	12°16	26°35	16°31	3°54	8°40	19°42	9°18	24°R36	25°19	22°42	18°20	F 29
S 30	4 36 33	7♐31'06	22♍40	11♐ 6	13♏31	27♍ 8	16♒40	4♐ 1	8♐44	19♍42	9♉17	24♐36	25♐16	22♐48	18♉17	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s17	7n13	4s37	6s59	1n57	1s48	1n24	8n52	1n26	17s13	0s36	18s 8	2n 0	21s 6	0n11	4n44	0n30	1s56	17s24	23s10	23s12	23s29	15n22	2s12
S 2	14 36	2 6	5 1	7 32	1 58	2 15	1 26	8 40	1 27	17 12	0 36	18 9	2 0	21 7	0 11	4 43	0 30	1 56	17 24	23 10	23 12	23 28	15 22	2 12
S 3	14 54	3s 1	5 9	8 6	1 58	2 42	1 27	8 27	1 28	17 11	0 36	18 11	2 0	21 7	0 11	4 43	0 30	1 57	17 24	23 10	23 12	23 28	15 21	2 13
M 4	15 13	7 55	5 1	8 41	1 58	3 9	1 29	8 14	1 28	17 9	0 36	18 12	2 0	21 8	0 11	4 42	0 30	1 57	17 24	23 9	23 12	23 28	15 20	2 13
T 5	15 31	12 24	4 39	9 17	1 56	3 36	1 30	8 1	1 29	17 8	0 36	18 14	2 0	21 9	0 11	4 42	0 30	1 57	17 24	23 9	23 12	23 27	15 19	2 13
W 6	15 48	16 19	4 3	9 54	1 54	4 3	1 31	7 48	1 30	17 6	0 36	18 15	2 0	21 9	0 11	4 41	0 30	1 58	17 24	23 9	23 11	23 27	15 18	2 13
T 7	16 6	19 29	3 18	10 32	1 51	4 30	1 32	7 35	1 30	17 5	0 36	18 17	2 0	21 10	0 11	4 40	0 30	1 58	17 24	23 8	23 11	23 26	15 17	2 13
F 8	16 23	21 45	2 23	11 9	1 48	4 57	1 33	7 23	1 31	17 3	0 35	18 18	2 0	21 10	0 11	4 40	0 30	1 58	17 24	23 8	23 11	23 26	15 16	2 13
S 9	16 40	23 2	1 23	11 47	1 44	5 24	1 34	7 10	1 32	17 2	0 35	18 20	2 0	21 11	0 11	4 39	0 30	1 58	17 24	23 8	23 11	23 26	15 16	2 13
S 10	16 56	23 16	0 20	12 24	1 40	5 51	1 35	6 57	1 32	17 0	0 35	18 21	1 59	21 12	0 11	4 39	0 30	1 59	17 24	23 8	23 11	23 25	15 15	2 13
M11	17 13	22 28	0n44	13 1	1 35	6 18	1 36	6 44	1 33	16 58	0 35	18 23	1 59	21 12	0 11	4 38	0 30	1 59	17 24	23 8	23 11	23 25	15 14	2 13
T 12	17 29	20 40	1 47	13 38	1 30	6 44	1 37	6 31	1 34	16 56	0 35	18 24	1 59	21 13	0 11	4 38	0 30	1 59	17 24	23 8	23 11	23 24	15 13	2 13
W13	17 45	17 57	2 45	14 14	1 24	7 11	1 38	6 19	1 34	16 55	0 35	18 26	1 59	21 13	0 11	4 37	0 31	2 0	17 24	23 8	23 11	23 24	15 12	2 13
T 14	18 0	14 27	3 37	14 50	1 19	7 37	1 38	6 6	1 35	16 53	0 35	18 27	1 59	21 14	0 11	4 37	0 31	2 0	17 23	23 8	23 11	23 23	15 11	2 14
F 15	18 15	10 17	4 21	15 25	1 13	8 4	1 39	5 53	1 36	16 51	0 35	18 29	1 59	21 15	0 11	4 37	0 31	2 0	17 23	23 8	23 11	23 23	15 10	2 14
S 16	18 30	5 34	4 52	15 59	1 7	8 30	1 39	5 40	1 37	16 49	0 35	18 30	1 59	21 15	0 11	4 36	0 31	2 0	17 23	23 8	23 11	23 23	15 10	2 14
S 17	18 45	0 29	5 11	16 33	1 0	8 56	1 39	5 28	1 37	16 47	0 35	18 32	1 59	21 16	0 11	4 36	0 31	2 0	17 23	23 8	23 10	23 22	15 9	2 14
M18	18 59	4n48	5 13	17 6	0 54	9 21	1 40	5 15	1 38	16 45	0 35	18 33	1 59	21 16	0 11	4 35	0 31	2 1	17 23	23 8	23 10	23 22	15 8	2 14
T 19	19 13	10 2	4 56	17 38	0 47	9 47	1 40	5 2	1 39	16 43	0 35	18 34	1 59	21 17	0 11	4 35	0 31	2 1	17 23	23 8	23 10	23 21	15 7	2 14
W20	19 27	14 53	4 22	18 9	0 41	10 12	1 40	4 50	1 39	16 40	0 35	18 36	1 59	21 18	0 11	4 34	0 31	2 1	17 23	23 8	23 10	23 21	15 6	2 14
T 21	19 40	18 58	3 28	18 39	0 34	10 38	1 40	4 37	1 40	16 38	0 35	18 37	1 59	21 18	0 11	4 34	0 31	2 1	17 23	23 8	23 10	23 20	15 5	2 14
F 22	19 53	21 52	2 20	19 8	0 27	11 3	1 40	4 25	1 41	16 36	0 35	18 39	1 59	21 19	0 11	4 34	0 31	2 2	17 23	23 8	23 10	23 20	15 5	2 14
S 23	20 5	23 13	1 1	19 36	0 20	11 27	1 40	4 12	1 42	16 34	0 35	18 40	1 59	21 19	0 11	4 33	0 31	2 2	17 22	23 7	23 10	23 19	15 4	2 14
S 24	20 17	22 52	0s22	20 3	0 13	11 52	1 40	4 0	1 42	16 31	0 35	18 42	1 59	21 20	0 11	4 33	0 31	2 2	17 22	23 7	23 10	23 19	15 3	2 14
M25	20 29	20 53	1 42	20 29	0 6	12 16	1 39	3 47	1 43	16 29	0 35	18 43	1 59	21 20	0 11	4 33	0 31	2 2	17 22	23 7	23 10	23 18	15 2	2 14
T 26	20 41	17 32	2 55	20 54	0s 0	12 40	1 39	3 35	1 44	16 26	0 35	18 44	1 59	21 21	0 11	4 32	0 31	2 2	17 22	23 8	23 10	23 18	15 1	2 14
W27	20 52	13 14	3 54	21 18	0 7	13 4	1 39	3 23	1 44	16 24	0 35	18 46	1 59	21 22	0 11	4 32	0 31	2 2	17 22	23 8	23 9	23 17	15 1	2 14
T 28	21 3	8 21	4 38	21 40	0 14	13 27	1 38	3 10	1 45	16 21	0 35	18 47	1 59	21 22	0 11	4 32	0 31	2 2	17 22	23 8	23 9	23 17	15 0	2 14
F 29	21 13	3 11	5 6	22 2	0 21	13 50	1 38	2 58	1 46	16 19	0 35	18 48	1 59	21 23	0 11	4 31	0 31	2 3	17 22	23 8	23 9	23 16	14 59	2 14
S 30	21s23	1s58	5s16	22s22	0s28	14s13	1n37	2n46	1n47	16s16	0s35	18s50	1n59	21s23	0n11	4n31	0n31	2s 3	17s21	23s 8	23s 9	23s16	14n58	2s14

Julian Day Number = 3026740.5, Delta T = 02h15m02s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'50, Lahiri = 45°55'51

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ASTRODIENST EPHEMERIS for the year 3574
geocentric

DECEMBER 3574 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 30	8♐31'10	5♎27	12♐41	14♏45	27♍40	16♒49	4♐ 8	8♐47	19♍43	9°R16	24°R34	25♐13	22♐55	18°R14	S 1
M 2	4 44 26	9°31'15	17°58	14°16	16° 0	28°13	16°58	4°15	8°51	19°44	9♉15	24♐32	25° 9	23° 2	18♉12	M 2
T 3	4 48 23	10°31'23	0♏16	15°51	17°14	28°45	17° 7	4°23	8°55	19°44	9°14	24°30	25° 6	23° 8	18° 9	T 3
W 4	4 52 20	11°31'32	12°23	17°25	18°29	29°17	17°16	4°30	8°59	19°45	9°13	24°28	25° 3	23°15	18° 6	W 4
T 5	4 56 16	12°31'43	24°22	18°59	19°43	29°49	17°26	4°37	9° 2	19°46	9°12	24°26	25° 0	23°22	18° 4	T 5
F 6	5 0 13	13°31'56	6♐15	20°33	20°58	0♎21	17°35	4°44	9° 6	19°46	9°11	24°25	24°57	23°28	18° 1	F 6
S 7	5 4 9	14°32'11	18° 4	22° 6	22°13	0°53	17°45	4°52	9°10	19°47	9°10	24°25	24°54	23°35	17°59	S 7
S 8	5 8 6	15°32'27	29°50	23°39	23°27	1°24	17°55	4°59	9°14	19°47	9° 9	24°D25	24°50	23°42	17°56	S 8
M 9	5 12 2	16°32'45	11♑38	25°12	24°42	1°56	18° 5	5° 6	9°17	19°48	9° 8	24°25	24°47	23°48	17°54	M 9
T 10	5 15 59	17°33'05	23°28	26°44	25°57	2°27	18°15	5°13	9°21	19°48	9° 8	24°26	24°44	23°55	17°51	T 10
W11	5 19 55	18°33'26	5♒24	28°16	27°12	2°58	18°25	5°21	9°25	19°49	9° 7	24°26	24°41	24° 2	17°49	W11
T 12	5 23 52	19°33'48	17°29	29°48	28°26	3°29	18°35	5°28	9°28	19°49	9° 6	24°27	24°38	24° 8	17°46	T 12
F 13	5 27 49	20°34'12	29°47	1♑20	29°41	3°59	18°45	5°35	9°32	19°49	9° 5	24°27	24°34	24°15	17°44	F 13
S 14	5 31 45	21°34'37	12♓22	2°52	0♐56	4°30	18°56	5°42	9°36	19°50	9° 4	24°28	24°31	24°22	17°42	S 14
S 15	5 35 42	22°35'03	25°17	4°23	2°11	5° 0	19° 6	5°49	9°40	19°50	9° 3	24°R28	24°28	24°28	17°40	S 15
M16	5 39 38	23°35'30	8♈36	5°54	3°26	5°31	19°17	5°56	9°43	19°50	9° 3	24°28	24°25	24°35	17°37	M16
T 17	5 43 35	24°35'58	22°21	7°24	4°41	6° 1	19°28	6° 3	9°47	19°50	9° 2	24°D28	24°22	24°41	17°35	T 17
W18	5 47 31	25°36'28	6♉33	8°55	5°56	6°31	19°39	6°10	9°51	19°50	9° 1	24°28	24°19	24°48	17°33	W18
T 19	5 51 28	26°36'59	21°10	10°25	7°11	7° 0	19°50	6°17	9°54	19°51	9° 0	24°28	24°15	24°55	17°31	T 19
F 20	5 55 25	27°37'31	6♊ 8	11°54	8°26	7°30	20° 1	6°24	9°58	19°51	9° 0	24°28	24°12	25° 1	17°29	F 20
S 21	5 59 21	28°38'04	21°19	13°24	9°41	7°59	20°12	6°31	10° 1	19°51	8°59	24°R28	24° 9	25° 8	17°27	S 21
S 22	6 3 18	29°38'39	6♋33	14°53	10°56	8°28	20°23	6°38	10° 5	19°R51	8°58	24°28	24° 6	25°15	17°25	S 22
M23	6 7 14	0♑39'15	21°42	16°22	12°11	8°57	20°35	6°45	10° 9	19°51	8°58	24°28	24° 3	25°21	17°23	M23
T 24	6 11 11	1°39'53	6♌36	17°50	13°26	9°26	20°46	6°52	10°12	19°51	8°57	24°27	24° 0	25°28	17°21	T 24
W25	6 15 7	2°40'32	21° 7	19°17	14°41	9°55	20°58	6°59	10°16	19°51	8°56	24°26	23°56	25°35	17°19	W25
T 26	6 19 4	3°41'12	5♍12	20°44	15°56	10°23	21° 9	7° 6	10°19	19°50	8°56	24°25	23°53	25°41	17°17	T 26
F 27	6 23 0	4°41'53	18°50	22°10	17°11	10°51	21°21	7°12	10°23	19°50	8°55	24°24	23°50	25°48	17°16	F 27
S 28	6 26 57	5°42'37	2♎ 1	23°36	18°26	11°19	21°33	7°19	10°26	19°50	8°55	24°D24	23°47	25°55	17°14	S 28
S 29	6 30 54	6°43'21	14°47	25° 0	19°41	11°47	21°45	7°26	10°30	19°50	8°54	24°24	23°44	26° 1	17°12	S 29
M30	6 34 50	7°44'07	27°14	26°24	20°56	12°15	21°57	7°32	10°33	19°50	8°54	24°25	23°40	26° 8	17°11	M30
T 31	6 38 47	8♑44'55	9♏25	27♑46	22♐12	12♎42	22♒ 9	7♐39	10♐37	19♍49	8♉53	24♐26	23♐37	26♐14	17♉ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s32	6s55	5s11	22s41	0s34	14s35	1n36	2n34	1n47	16s14	0s35	18s51	1n59	21s24	0n11	4n31	0n31	2s 3	17s21	23s 8	23s 9	23s15	14n57	2s15
M 2	21 41	11 28	4 51	23 0	0 41	14 58	1 36	2 22	1 48	16 11	0 35	18 52	1 58	21 25	0 11	4 31	0 31	2 3	17 21	23 7	23 9	23 15	14 57	2 15
T 3	21 50	15 29	4 17	23 16	0 47	15 19	1 35	2 10	1 49	16 8	0 35	18 54	1 58	21 25	0 11	4 30	0 31	2 3	17 21	23 7	23 9	23 14	14 56	2 15
W 4	21 58	18 48	3 33	23 32	0 53	15 41	1 34	1 58	1 50	16 5	0 35	18 55	1 58	21 26	0 11	4 30	0 31	2 3	17 21	23 7	23 9	23 14	14 55	2 15
T 5	22 6	21 16	2 39	23 47	1 0	16 2	1 33	1 46	1 50	16 2	0 35	18 56	1 58	21 26	0 11	4 30	0 31	2 3	17 20	23 7	23 9	23 13	14 54	2 15
F 6	22 14	22 48	1 39	24 0	1 6	16 22	1 32	1 34	1 51	15 59	0 35	18 58	1 58	21 27	0 11	4 30	0 31	2 3	17 20	23 7	23 8	23 13	14 54	2 15
S 7	22 21	23 17	0 35	24 12	1 12	16 42	1 31	1 22	1 52	15 57	0 35	18 59	1 58	21 28	0 11	4 30	0 31	2 3	17 20	23 7	23 8	23 12	14 53	2 15
S 8	22 28	22 44	0n30	24 23	1 18	17 2	1 30	1 10	1 53	15 54	0 35	19 0	1 58	21 28	0 11	4 29	0 31	2 3	17 20	23 7	23 8	23 11	14 52	2 15
M 9	22 34	21 10	1 34	24 32	1 23	17 21	1 28	0 59	1 53	15 51	0 35	19 2	1 58	21 29	0 11	4 29	0 31	2 3	17 20	23 7	23 8	23 11	14 52	2 15
T 10	22 40	18 40	2 35	24 40	1 29	17 40	1 27	0 47	1 54	15 47	0 35	19 3	1 58	21 29	0 11	4 29	0 31	2 3	17 19	23 7	23 8	23 10	14 51	2 15
W11	22 45	15 23	3 29	24 48	1 34	17 59	1 26	0 35	1 55	15 44	0 35	19 4	1 58	21 30	0 11	4 29	0 31	2 4	17 19	23 7	23 8	23 10	14 50	2 15
T 12	22 50	11 25	4 14	24 53	1 39	18 16	1 24	0 24	1 56	15 41	0 35	19 5	1 59	21 30	0 11	4 29	0 31	2 4	17 19	23 7	23 8	23 9	14 50	2 15
F 13	22 54	6 56	4 49	24 58	1 44	18 34	1 23	0 13	1 56	15 38	0 35	19 6	1 59	21 31	0 11	4 29	0 31	2 4	17 19	23 7	23 8	23 9	14 49	2 15
S 14	22 58	2 4	5 11	25 1	1 49	18 51	1 21	0 1	1 57	15 35	0 35	19 8	1 59	21 31	0 11	4 29	0 31	2 4	17 18	23 7	23 7	23 8	14 48	2 15
S 15	23 2	3n 1	5 18	25 3	1 53	19 7	1 20	0s10	1 58	15 32	0 35	19 9	1 59	21 32	0 11	4 29	0 31	2 4	17 18	23 7	23 7	23 7	14 48	2 15
M16	23 5	8 7	5 9	25 4	1 57	19 23	1 18	0 21	1 59	15 28	0 35	19 10	1 59	21 33	0 11	4 28	0 31	2 3	17 18	23 7	23 7	23 7	14 47	2 15
T 17	23 8	12 59	4 41	25 3	2 1	19 38	1 16	0 32	1 59	15 25	0 35	19 11	1 59	21 33	0 11	4 28	0 31	2 3	17 17	23 7	23 7	23 6	14 47	2 15
W18	23 10	17 19	3 56	25 1	2 5	19 53	1 15	0 43	2 0	15 22	0 35	19 12	1 59	21 34	0 11	4 28	0 31	2 3	17 17	23 7	23 7	23 5	14 46	2 15
T 19	23 12	20 43	2 55	24 58	2 8	20 8	1 13	0 54	2 1	15 18	0 35	19 14	1 59	21 34	0 11	4 28	0 31	2 3	17 17	23 7	23 7	23 5	14 45	2 15
F 20	23 13	22 48	1 40	24 53	2 12	20 21	1 11	1 5	2 2	15 15	0 35	19 15	1 59	21 35	0 11	4 28	0 32	2 3	17 17	23 7	23 7	23 4	14 45	2 15
S 21	23 14	23 15	0 18	24 48	2 14	20 34	1 9	1 16	2 3	15 11	0 35	19 16	1 59	21 35	0 11	4 28	0 32	2 3	17 16	23 7	23 6	23 4	14 44	2 15
S 22	23 14	21 58	1s 7	24 41	2 17	20 47	1 7	1 26	2 3	15 8	0 35	19 17	1 59	21 36	0 11	4 28	0 32	2 3	17 16	23 7	23 6	23 3	14 44	2 15
M23	23 14	19 6	2 26	24 32	2 19	20 59	1 5	1 37	2 4	15 4	0 35	19 18	1 59	21 36	0 11	4 28	0 32	2 3	17 16	23 7	23 6	23 2	14 43	2 15
T 24	23 14	15 1	3 34	24 23	2 20	21 10	1 3	1 47	2 5	15 0	0 35	19 19	1 59	21 37	0 11	4 28	0 32	2 3	17 16	23 7	23 6	23 2	14 43	2 15
W25	23 13	10 8	4 26	24 12	2 22	21 21	1 1	1 58	2 6	14 57	0 35	19 20	1 59	21 37	0 11	4 29	0 32	2 3	17 15	23 7	23 6	23 1	14 42	2 15
T 26	23 11	4 52	5 0	24 0	2 23	21 31	0 59	2 8	2 7	14 53	0 35	19 21	1 59	21 38	0 11	4 29	0 32	2 3	17 15	23 7	23 6	23 0	14 42	2 15
F 27	23 9	0s28	5 16	23 47	2 23	21 41	0 57	2 18	2 7	14 49	0 35	19 22	1 59	21 38	0 11	4 29	0 32	2 3	17 15	23 7	23 6	23 0	14 41	2 15
S 28	23 7	5 37	5 15	23 32	2 23	21 50	0 55	2 28	2 8	14 46	0 35	19 23	1 59	21 39	0 11	4 29	0 32	2 3	17 14	23 7	23 5	22 59	14 41	2 15
S 29	23 4	10 22	4 58	23 17	2 22	21 58	0 53	2 38	2 9	14 42	0 35	19 24	1 59	21 39	0 11	4 29	0 32	2 2	17 14	23 7	23 5	22 58	14 40	2 15
M30	23 1	14 33	4 27	23 0	2 21	22 5	0 50	2 48	2 10	14 38	0 35	19 25	1 59	21 40	0 11	4 29	0 32	2 2	17 14	23 7	23 5	22 58	14 40	2 15
T 31	22s57	18s 4	3s45	22s43	2s19	22s12	0n48	2s58	2n11	14s34	0s35	19s26	1n59	21s40	0n11	4n29	0n32	2s 2	17s13	23s 7	23s 5	22s57	14n40	2s15

Julian Day Number = 3026770.5, Delta T = 02h15m03s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'55, Lahiri = 45°55'55

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

JANUARY 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 43	9♑45'43	21♏24	29♑ 7	23♐27	13♎ 9	22♒21	7♐46	10♐40	19°R49	8°R53	24♐27	23♐34	26♐21	17°R 8	W 1
T 2	6 46 40	10°46'33	3♐15	0♒25	24°42	13°36	22°33	7°52	10°44	19♍49	8♉52	24°29	23°31	26°28	17♉ 6	T 2
F 3	6 50 36	11°47'25	15° 3	1°42	25°57	14° 3	22°45	7°59	10°47	19°48	8°52	24°30	23°28	26°34	17° 5	F 3
S 4	6 54 33	12°48'17	26°49	2°57	27°12	14°29	22°58	8° 5	10°50	19°48	8°51	24°R30	23°25	26°41	17° 4	S 4
S 5	6 58 29	13°49'10	8♑37	4° 9	28°28	14°55	23°10	8°12	10°54	19°48	8°51	24°29	23°21	26°48	17° 2	S 5
M 6	7 2 26	14°50'04	20°30	5°17	29°43	15°21	23°23	8°18	10°57	19°47	8°51	24°27	23°18	26°54	17° 1	M 6
T 7	7 6 23	15°51'00	2♒28	6°22	0♑58	15°46	23°35	8°24	11° 0	19°47	8°50	24°25	23°15	27° 1	17° 0	T 7
W 8	7 10 19	16°51'55	14°34	7°23	2°14	16°12	23°48	8°31	11° 3	19°46	8°50	24°21	23°12	27° 8	16°59	W 8
T 9	7 14 16	17°52'52	26°49	8°19	3°29	16°37	24° 1	8°37	11° 7	19°45	8°50	24°17	23° 9	27°14	16°58	T 9
F 10	7 18 12	18°53'49	9♓15	9° 9	4°44	17° 2	24°14	8°43	11°10	19°45	8°49	24°13	23° 6	27°21	16°57	F 10
S 11	7 22 9	19°54'46	21°55	9°53	5°59	17°26	24°26	8°49	11°13	19°44	8°49	24°10	23° 2	27°28	16°56	S 11
S 12	7 26 5	20°55'44	4♈51	10°30	7°15	17°50	24°39	8°55	11°16	19°43	8°49	24° 7	22°59	27°34	16°55	S 12
M13	7 30 2	21°56'42	18° 5	10°59	8°30	18°14	24°52	9° 1	11°19	19°43	8°48	24°D 6	22°56	27°41	16°54	M13
T 14	7 33 58	22°57'41	1♉39	11°19	9°45	18°38	25° 5	9° 7	11°22	19°42	8°48	24° 6	22°53	27°47	16°53	T 14
W15	7 37 55	23°58'40	15°35	11°R29	11° 1	19° 1	25°18	9°13	11°25	19°41	8°48	24° 8	22°50	27°54	16°52	W15
T 16	7 41 52	24°59'40	29°53	11°29	12°16	19°24	25°32	9°19	11°28	19°40	8°48	24° 9	22°46	28° 1	16°52	T 16
F 17	7 45 48	26° 0'39	14♊31	11°17	13°32	19°47	25°45	9°25	11°31	19°40	8°48	24°10	22°43	28° 7	16°51	F 17
S 18	7 49 45	27° 1'39	29°25	10°53	14°47	20° 9	25°58	9°30	11°34	19°39	8°48	24°R11	22°40	28°14	16°51	S 18
S 19	7 53 41	28° 2'40	14♋29	10°18	16° 2	20°31	26°11	9°36	11°37	19°38	8°48	24° 9	22°37	28°21	16°50	S 19
M20	7 57 38	29° 3'40	29°33	9°31	17°18	20°53	26°25	9°42	11°40	19°37	8°48	24° 6	22°34	28°27	16°50	M20
T 21	8 1 34	0♒ 4'41	14♌29	8°34	18°33	21°14	26°38	9°47	11°43	19°36	8°48	24° 1	22°31	28°34	16°49	T 21
W22	8 5 31	1° 5'43	29° 8	7°27	19°48	21°35	26°52	9°53	11°45	19°35	8°47	23°55	22°27	28°41	16°49	W22
T 23	8 9 28	2° 6'45	13♍23	6°13	21° 4	21°56	27° 5	9°58	11°48	19°34	8°D47	23°49	22°24	28°47	16°49	T 23
F 24	8 13 24	3° 7'47	27°11	4°54	22°19	22°16	27°19	10° 3	11°51	19°33	8°48	23°44	22°21	28°54	16°49	F 24
S 25	8 17 21	4° 8'49	10♎30	3°32	23°35	22°36	27°32	10° 9	11°53	19°32	8°48	23°39	22°18	29° 1	16°48	S 25
S 26	8 21 17	5° 9'53	23°22	2°11	24°50	22°55	27°46	10°14	11°56	19°31	8°48	23°37	22°15	29° 7	16°48	S 26
M27	8 25 14	6°10'56	5♏52	0°52	26° 5	23°14	28° 0	10°19	11°59	19°30	8°48	23°D36	22°12	29°14	16°D48	M27
T 28	8 29 10	7°12'01	18° 2	29♑38	27°21	23°33	28°13	10°24	12° 1	19°29	8°48	23°37	22° 8	29°21	16°48	T 28
W29	8 33 7	8°13'05	29°59	28°32	28°36	23°51	28°27	10°29	12° 4	19°28	8°48	23°38	22° 5	29°27	16°48	W29
T 30	8 37 3	9°14'10	11♐48	27°34	29°52	24° 9	28°41	10°34	12° 6	19°26	8°48	23°39	22° 2	29°34	16°49	T 30
F 31	8 41 0	10♒15'15	23♐34	26♑46	1♒ 7	24♎27	28♒55	10♐39	12♐ 9	19♍25	8♉48	23°R40	21♐59	29♐40	16♉49	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s53	20s45	2s53	22s24	2s17	22s19	0n46	3s 7	2n12	14s30	0s35	19s27	1n59	21s41	0n11	4n29	0n32	2s 2	17s13	23s 7	23s 5	22s56	14n39	2s15
T 2	22 48	22 31	1 55	22 4	2 14	22 24	0 44	3 17	2 13	14 26	0 35	19 28	1 59	21 41	0 11	4 29	0 32	2 2	17 13	23 7	23 5	22 55	14 39	2 15
F 3	22 43	23 16	0 52	21 44	2 10	22 29	0 41	3 26	2 13	14 22	0 35	19 29	1 59	21 42	0 11	4 30	0 32	2 2	17 12	23 7	23 5	22 55	14 38	2 15
S 4	22 38	22 59	0n13	21 22	2 6	22 33	0 39	3 36	2 14	14 18	0 35	19 30	2 0	21 42	0 11	4 30	0 32	2 1	17 12	23 7	23 4	22 54	14 38	2 15
S 5	22 32	21 40	1 17	21 0	2 0	22 37	0 37	3 45	2 15	14 14	0 35	19 31	2 0	21 43	0 11	4 30	0 32	2 1	17 12	23 7	23 4	22 53	14 38	2 14
M 6	22 25	19 24	2 19	20 38	1 54	22 40	0 34	3 54	2 16	14 10	0 35	19 32	2 0	21 43	0 11	4 30	0 32	2 1	17 11	23 7	23 4	22 53	14 37	2 14
T 7	22 18	16 17	3 15	20 15	1 47	22 42	0 32	4 3	2 17	14 6	0 35	19 33	2 0	21 44	0 11	4 30	0 32	2 1	17 11	23 7	23 4	22 52	14 37	2 14
W 8	22 11	12 28	4 2	19 52	1 39	22 44	0 29	4 12	2 18	14 2	0 35	19 34	2 0	21 44	0 11	4 31	0 32	2 0	17 11	23 7	23 4	22 51	14 37	2 14
T 9	22 3	8 5	4 39	19 28	1 29	22 45	0 27	4 20	2 19	13 58	0 36	19 35	2 0	21 45	0 11	4 31	0 32	2 0	17 10	23 7	23 4	22 50	14 37	2 14
F 10	21 55	3 20	5 4	19 5	1 19	22 45	0 24	4 29	2 20	13 54	0 36	19 35	2 0	21 45	0 11	4 31	0 32	2 0	17 10	23 7	23 3	22 50	14 36	2 14
S 11	21 46	1n38	5 14	18 43	1 8	22 44	0 22	4 37	2 20	13 49	0 36	19 36	2 0	21 45	0 11	4 31	0 32	2 0	17 10	23 7	23 3	22 49	14 36	2 14
S 12	21 37	6 38	5 9	18 21	0 55	22 43	0 20	4 46	2 21	13 45	0 36	19 37	2 0	21 46	0 11	4 32	0 32	1 59	17 9	23 6	23 3	22 48	14 36	2 14
M13	21 28	11 28	4 47	17 59	0 41	22 41	0 17	4 54	2 22	13 41	0 36	19 38	2 0	21 46	0 11	4 32	0 32	1 59	17 9	23 6	23 3	22 47	14 36	2 14
T 14	21 18	15 51	4 9	17 40	0 27	22 38	0 15	5 2	2 23	13 37	0 36	19 39	2 0	21 47	0 11	4 32	0 32	1 59	17 9	23 6	23 3	22 47	14 36	2 14
W15	21 8	19 30	3 16	17 21	0 10	22 35	0 12	5 10	2 24	13 32	0 36	19 39	2 1	21 47	0 11	4 33	0 32	1 59	17 8	23 6	23 3	22 46	14 35	2 14
T 16	20 57	22 4	2 9	17 5	0n 7	22 31	0 10	5 17	2 25	13 28	0 36	19 40	2 1	21 48	0 11	4 33	0 32	1 58	17 8	23 6	23 2	22 45	14 35	2 14
F 17	20 46	23 13	0 53	16 51	0 25	22 26	0 7	5 25	2 26	13 23	0 36	19 41	2 1	21 48	0 11	4 33	0 32	1 58	17 7	23 7	23 2	22 44	14 35	2 14
S 18	20 35	22 45	0s29	16 39	0 44	22 21	0 5	5 32	2 27	13 19	0 36	19 42	2 1	21 48	0 11	4 34	0 32	1 58	17 7	23 7	23 2	22 43	14 35	2 14
S 19	20 23	20 39	1 49	16 30	1 3	22 15	0 2	5 40	2 28	13 15	0 36	19 42	2 1	21 49	0 11	4 34	0 32	1 57	17 7	23 6	23 2	22 43	14 35	2 14
M20	20 10	17 7	3 1	16 24	1 22	22 8	0s 0	5 47	2 29	13 10	0 36	19 43	2 1	21 49	0 11	4 34	0 32	1 57	17 6	23 6	23 2	22 42	14 35	2 14
T 21	19 58	12 30	4 1	16 20	1 41	22 1	0 3	5 54	2 30	13 6	0 36	19 44	2 1	21 49	0 11	4 35	0 32	1 57	17 6	23 6	23 2	22 41	14 35	2 14
W22	19 45	7 15	4 43	16 19	2 0	21 53	0 5	6 1	2 31	13 1	0 36	19 45	2 1	21 50	0 11	4 35	0 32	1 56	17 6	23 6	23 1	22 40	14 35	2 14
T 23	19 31	1 45	5 6	16 21	2 17	21 44	0 8	6 8	2 32	12 57	0 36	19 45	2 1	21 50	0 11	4 36	0 32	1 56	17 5	23 6	23 1	22 39	14 35	2 14
F 24	19 18	3s39	5 10	16 25	2 32	21 34	0 10	6 14	2 32	12 52	0 36	19 46	2 2	21 51	0 11	4 36	0 32	1 56	17 5	23 5	23 1	22 39	14 35	2 14
S 25	19 3	8 42	4 58	16 30	2 46	21 24	0 13	6 20	2 33	12 47	0 36	19 46	2 2	21 51	0 11	4 36	0 32	1 55	17 5	23 5	23 1	22 38	14 35	2 14
S 26	18 49	13 12	4 30	16 38	2 57	21 14	0 15	6 27	2 34	12 43	0 36	19 47	2 2	21 51	0 11	4 37	0 32	1 55	17 4	23 5	23 1	22 37	14 35	2 14
M27	18 34	16 59	3 51	16 46	3 6	21 2	0 18	6 33	2 35	12 38	0 36	19 48	2 2	21 52	0 11	4 37	0 32	1 55	17 4	23 5	23 0	22 36	14 35	2 14
T 28	18 19	19 58	3 1	16 55	3 12	20 50	0 20	6 39	2 36	12 33	0 36	19 48	2 2	21 52	0 11	4 38	0 33	1 54	17 3	23 5	23 0	22 35	14 35	2 14
W29	18 3	22 1	2 5	17 5	3 16	20 38	0 22	6 44	2 37	12 29	0 36	19 49	2 2	21 52	0 11	4 38	0 33	1 54	17 3	23 5	23 0	22 34	14 35	2 13
T 30	17 48	23 4	1 4	17 15	3 17	20 25	0 25	6 50	2 38	12 24	0 36	19 49	2 2	21 53	0 11	4 39	0 33	1 53	17 3	23 5	23 0	22 34	14 35	2 13
F 31	17s31	23s 5	0s 1	17s25	3n16	20s11	0s27	6s55	2n39	12s19	0s36	19s50	2n 2	21s53	0n11	4n39	0n33	1s53	17s 2	23s 5	23s 0	22s33	14n35	2s13

Julian Day Number = 3026801.5, Delta T = 02h15m04s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°48'59, Lahiri = 45°55'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3575
geocentric

FEBRUARY 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 57	11♒16'21	5♉21	26°R 8	2♒23	24♎44	29♒ 9	10♐43	12♐11	19°R24	8♑49	23°R39	21♐56	29♐47	16♑49	S 1
S 2	8 48 53	12°17'26	17°13	25♉40	3°38	25° 0	29°23	10°48	12°13	19♍23	8°49	23♐36	21°52	29°54	16°49	S 2
M 3	8 52 50	13°18'32	29°13	25°21	4°53	25°16	29°36	10°53	12°16	19°21	8°49	23°31	21°49	0♉ 0	16°50	M 3
T 4	8 56 46	14°19'37	11♒22	25°D13	6° 9	25°32	29°50	10°57	12°18	19°20	8°49	23°23	21°46	0° 7	16°50	T 4
W 5	9 0 43	15°20'43	23°42	25°13	7°24	25°47	0♓ 4	11° 2	12°20	19°19	8°50	23°14	21°43	0°14	16°51	W 5
T 6	9 4 39	16°21'48	6♓14	25°22	8°40	26° 2	0°18	11° 6	12°22	19°17	8°50	23° 3	21°40	0°20	16°51	T 6
F 7	9 8 36	17°22'52	18°58	25°38	9°55	26°16	0°32	11°10	12°24	19°16	8°50	22°53	21°37	0°27	16°52	F 7
S 8	9 12 32	18°23'56	1♈53	26° 2	11°11	26°29	0°47	11°15	12°26	19°15	8°51	22°44	21°33	0°34	16°53	S 8
S 9	9 16 29	19°25'00	15° 1	26°32	12°26	26°42	1° 1	11°19	12°28	19°13	8°51	22°37	21°30	0°40	16°53	S 9
M10	9 20 26	20°26'03	28°21	27° 7	13°42	26°55	1°15	11°23	12°30	19°12	8°51	22°32	21°27	0°47	16°54	M10
T 11	9 24 22	21°27'06	11♑54	27°48	14°57	27° 7	1°29	11°27	12°32	19°10	8°52	22°29	21°24	0°54	16°55	T 11
W12	9 28 19	22°28'08	25°42	28°34	16°12	27°18	1°43	11°31	12°34	19° 9	8°52	22°D29	21°21	1° 0	16°56	W12
T 13	9 32 15	23°29'09	9♊44	29°24	17°28	27°29	1°57	11°34	12°36	19° 8	8°53	22°30	21°17	1° 7	16°57	T 13
F 14	9 36 12	24°30'10	24° 1	0♒17	18°43	27°40	2°11	11°38	12°38	19° 6	8°53	22°R30	21°14	1°14	16°58	F 14
S 15	9 40 8	25°31'09	8♋31	1°14	19°59	27°49	2°26	11°42	12°39	19° 5	8°54	22°29	21°11	1°20	16°59	S 15
S 16	9 44 5	26°32'08	23°10	2°15	21°14	27°59	2°40	11°45	12°41	19° 3	8°54	22°26	21° 8	1°27	17° 0	S 16
M17	9 48 1	27°33'06	7♌53	3°18	22°30	28° 7	2°54	11°49	12°43	19° 1	8°55	22°19	21° 5	1°33	17° 2	M17
T 18	9 51 58	28°34'04	22°33	4°23	23°45	28°15	3° 8	11°52	12°44	19° 0	8°55	22°11	21° 2	1°40	17° 3	T 18
W19	9 55 55	29°35'00	7♍ 1	5°31	25° 0	28°22	3°22	11°55	12°46	18°58	8°56	22° 0	20°58	1°47	17° 4	W19
T 20	9 59 51	0♓35'56	21°12	6°41	26°16	28°29	3°37	11°58	12°47	18°57	8°57	21°49	20°55	1°53	17° 6	T 20
F 21	10 3 48	1°36'51	5♎ 0	7°53	27°31	28°35	3°51	12° 1	12°49	18°55	8°57	21°38	20°52	2° 0	17° 7	F 21
S 22	10 7 44	2°37'46	18°22	9° 6	28°47	28°41	4° 5	12° 4	12°50	18°54	8°58	21°28	20°49	2° 7	17° 9	S 22
S 23	10 11 41	3°38'40	1♏19	10°22	0♓ 2	28°45	4°19	12° 7	12°51	18°52	8°59	21°21	20°46	2°13	17°10	S 23
M24	10 15 37	4°39'34	13°52	11°38	1°17	28°49	4°34	12°10	12°53	18°50	8°59	21°17	20°43	2°20	17°12	M24
T 25	10 19 34	5°40'27	26° 6	12°57	2°33	28°53	4°48	12°13	12°54	18°49	9° 0	21°15	20°39	2°27	17°13	T 25
W26	10 23 30	6°41'19	8♐ 5	14°16	3°48	28°55	5° 2	12°15	12°55	18°47	9° 1	21°D15	20°36	2°33	17°15	W26
T 27	10 27 27	7°42'11	19°55	15°37	5° 4	28°57	5°16	12°18	12°56	18°45	9° 2	21°R15	20°33	2°40	17°17	T 27
F 28	10 31 24	8♓43'02	1♉41	16♒59	6♓19	28♎58	5♓31	12♐20	12♐57	18♍44	9♑ 2	21♐15	20♐30	2♉47	17♑19	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	17s15	22s 5	1n 3	17s35	3n13	19s56	0s29	7s 1	2n40	12s14	0s36	19s50	2n 3	21s53	0n11	4n40	0n33	1s53	17s 2	23s 5	23s 0	22s32	14n35	2s13
S 2	16 58	20 5	2 4	17 45	3 8	19 41	0 32	7 6	2 41	12 10	0 36	19 51	2 3	21 54	0 11	4 40	0 33	1 52	17 2	23 5	22 59	22 31	14 35	2 13
M 3	16 41	17 13	3 0	17 54	3 2	19 26	0 34	7 10	2 42	12 5	0 36	19 51	2 3	21 54	0 11	4 41	0 33	1 52	17 1	23 5	22 59	22 30	14 35	2 13
T 4	16 24	13 34	3 48	18 2	2 55	19 9	0 36	7 15	2 43	12 0	0 36	19 52	2 3	21 54	0 11	4 41	0 33	1 51	17 1	23 4	22 59	22 29	14 36	2 13
W 5	16 6	9 18	4 27	18 10	2 47	18 53	0 38	7 20	2 44	11 55	0 36	19 52	2 3	21 54	0 11	4 42	0 33	1 51	17 1	23 4	22 59	22 28	14 36	2 13
T 6	15 48	4 36	4 53	18 17	2 38	18 35	0 40	7 24	2 45	11 50	0 37	19 53	2 3	21 55	0 11	4 42	0 33	1 50	17 0	23 3	22 59	22 27	14 36	2 13
F 7	15 30	0n21	5 5	18 24	2 29	18 18	0 42	7 28	2 46	11 46	0 37	19 53	2 3	21 55	0 11	4 43	0 33	1 50	17 0	23 3	22 58	22 27	14 36	2 13
S 8	15 11	5 22	5 2	18 29	2 19	17 59	0 45	7 32	2 47	11 41	0 37	19 54	2 4	21 55	0 11	4 44	0 33	1 50	16 59	23 2	22 58	22 26	14 37	2 13
S 9	14 52	10 13	4 43	18 34	2 9	17 40	0 47	7 36	2 48	11 36	0 37	19 54	2 4	21 55	0 11	4 44	0 33	1 49	16 59	23 2	22 58	22 25	14 37	2 13
M10	14 33	14 40	4 8	18 37	1 59	17 21	0 49	7 39	2 49	11 31	0 37	19 54	2 4	21 56	0 11	4 45	0 33	1 49	16 59	23 2	22 58	22 24	14 37	2 13
T 11	14 14	18 27	3 19	18 39	1 48	17 1	0 51	7 42	2 50	11 26	0 37	19 55	2 4	21 56	0 11	4 45	0 33	1 48	16 58	23 2	22 58	22 23	14 37	2 13
W12	13 54	21 16	2 18	18 41	1 38	16 41	0 52	7 46	2 51	11 21	0 37	19 55	2 4	21 56	0 11	4 46	0 33	1 48	16 58	23 1	22 57	22 22	14 38	2 13
T 13	13 35	22 50	1 8	18 41	1 27	16 20	0 54	7 49	2 52	11 16	0 37	19 56	2 4	21 56	0 11	4 46	0 33	1 47	16 58	23 2	22 57	22 21	14 38	2 13
F 14	13 15	22 58	0s 8	18 40	1 17	15 59	0 56	7 51	2 53	11 11	0 37	19 56	2 5	21 57	0 11	4 47	0 33	1 47	16 57	23 2	22 57	22 20	14 38	2 13
S 15	12 54	21 34	1 24	18 38	1 7	15 37	0 58	7 54	2 54	11 6	0 37	19 56	2 5	21 57	0 11	4 48	0 33	1 46	16 57	23 1	22 57	22 19	14 39	2 13
S 16	12 34	18 42	2 36	18 35	0 56	15 15	1 0	7 56	2 55	11 1	0 37	19 56	2 5	21 57	0 11	4 48	0 33	1 46	16 57	23 1	22 57	22 18	14 39	2 13
M17	12 13	14 38	3 37	18 30	0 46	14 52	1 1	7 58	2 56	10 56	0 37	19 57	2 5	21 57	0 11	4 49	0 33	1 45	16 56	23 1	22 56	22 17	14 39	2 13
T 18	11 52	9 43	4 24	18 25	0 36	14 29	1 3	8 0	2 57	10 51	0 37	19 57	2 5	21 58	0 11	4 49	0 33	1 45	16 56	23 0	22 56	22 16	14 40	2 12
W19	11 31	4 19	4 53	18 18	0 27	14 6	1 5	8 2	2 58	10 46	0 37	19 57	2 5	21 58	0 11	4 50	0 33	1 44	16 56	23 0	22 56	22 15	14 40	2 12
T 20	11 10	1s11	5 3	18 10	0 17	13 42	1 6	8 3	2 59	10 41	0 37	19 58	2 6	21 58	0 11	4 51	0 33	1 44	16 55	22 59	22 56	22 14	14 41	2 12
F 21	10 49	6 29	4 55	18 1	0 8	13 18	1 8	8 4	3 0	10 36	0 37	19 58	2 6	21 58	0 11	4 51	0 33	1 43	16 55	22 58	22 55	22 14	14 41	2 12
S 22	10 27	11 19	4 30	17 50	0s 1	12 53	1 9	8 5	3 1	10 31	0 37	19 58	2 6	21 58	0 11	4 52	0 33	1 43	16 55	22 58	22 55	22 13	14 42	2 12
S 23	10 5	15 28	3 53	17 39	0 10	12 28	1 11	8 6	3 2	10 26	0 38	19 58	2 6	21 58	0 11	4 53	0 33	1 42	16 54	22 57	22 55	22 12	14 42	2 12
M24	9 43	18 48	3 5	17 26	0 18	12 3	1 12	8 7	3 3	10 21	0 38	19 58	2 6	21 59	0 11	4 53	0 33	1 42	16 54	22 57	22 55	22 11	14 43	2 12
T 25	9 21	21 13	2 10	17 12	0 26	11 37	1 13	8 7	3 4	10 15	0 38	19 58	2 6	21 59	0 11	4 54	0 33	1 41	16 54	22 57	22 55	22 10	14 43	2 12
W26	8 59	22 37	1 9	16 57	0 34	11 11	1 15	8 7	3 5	10 10	0 38	19 59	2 7	21 59	0 11	4 54	0 33	1 41	16 53	22 57	22 54	22 9	14 44	2 12
T 27	8 37	22 58	0 7	16 41	0 42	10 45	1 16	8 7	3 6	10 5	0 38	19 59	2 7	21 59	0 11	4 55	0 33	1 40	16 53	22 57	22 54	22 8	14 44	2 12
F 28	8s14	22s18	0n55	16s24	0s49	10s19	1s17	8s 6	3n 6	10s 0	0s38	19s59	2n 7	21s59	0n11	4n56	0n33	1s40	16s53	22s57	22s54	22s 7	14n45	2s12

Julian Day Number = 3026832.5, Delta T = 02h15m05s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'03, Lahiri = 45°56'04

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

MARCH 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 20	9♓43'53	13♉30	18♒22	7♓34	28°R59	5♓45	12♐22	12♐58	18°R42	9♉ 3	21°R12	20♐27	2♉53	17♉21	S 1
S 2	10 39 17	10°44'43	25°26	19°46	8°50	28♎58	5°59	12°25	12°59	18♍41	9° 4	21♐ 8	20°23	3° 0	17°22	S 2
M 3	10 43 13	11°45'31	7♒32	21°11	10° 5	28°57	6°13	12°27	13° 0	18°39	9° 5	21° 1	20°20	3° 7	17°24	M 3
T 4	10 47 10	12°46'19	19°52	22°37	11°20	28°56	6°28	12°29	13° 1	18°37	9° 6	20°50	20°17	3°13	17°26	T 4
W 5	10 51 6	13°47'06	2♓26	24° 4	12°36	28°53	6°42	12°31	13° 1	18°36	9° 7	20°38	20°14	3°20	17°28	W 5
T 6	10 55 3	14°47'51	15°17	25°32	13°51	28°50	6°56	12°32	13° 2	18°34	9° 8	20°24	20°11	3°26	17°31	T 6
F 7	10 58 59	15°48'36	28°22	27° 1	15° 6	28°45	7°10	12°34	13° 3	18°32	9° 8	20°10	20° 8	3°33	17°33	F 7
S 8	11 2 56	16°49'19	11♈41	28°31	16°22	28°40	7°24	12°36	13° 3	18°30	9° 9	19°58	20° 4	3°40	17°35	S 8
S 9	11 6 52	17°50'01	25°11	0♓ 2	17°37	28°35	7°39	12°37	13° 4	18°29	9°10	19°48	20° 1	3°46	17°37	S 9
M10	11 10 49	18°50'42	8♉50	1°33	18°52	28°28	7°53	12°39	13° 4	18°27	9°11	19°41	19°58	3°53	17°40	M10
T 11	11 14 46	19°51'21	22°36	3° 6	20° 8	28°21	8° 7	12°40	13° 5	18°25	9°12	19°36	19°55	4° 0	17°42	T 11
W12	11 18 42	20°51'58	6♊30	4°39	21°23	28°13	8°21	12°41	13° 5	18°24	9°13	19°35	19°52	4° 6	17°44	W12
T 13	11 22 39	21°52'34	20°29	6°13	22°38	28° 4	8°35	12°42	13° 6	18°22	9°14	19°35	19°49	4°13	17°47	T 13
F 14	11 26 35	22°53'09	4♋35	7°48	23°53	27°54	8°49	12°43	13° 6	18°20	9°15	19°34	19°45	4°20	17°49	F 14
S 15	11 30 32	23°53'41	18°46	9°24	25° 9	27°44	9° 3	12°44	13° 6	18°19	9°16	19°33	19°42	4°26	17°52	S 15
S 16	11 34 28	24°54'12	3♌ 0	11° 1	26°24	27°33	9°17	12°45	13° 6	18°17	9°17	19°29	19°39	4°33	17°54	S 16
M17	11 38 25	25°54'41	17°16	12°39	27°39	27°21	9°31	12°45	13° 6	18°15	9°19	19°22	19°36	4°40	17°57	M17
T 18	11 42 21	26°55'09	1♍28	14°18	28°54	27° 8	9°45	12°46	13°R 6	18°14	9°20	19°12	19°33	4°46	18° 0	T 18
W19	11 46 18	27°55'34	15°33	15°57	0♈ 9	26°55	9°59	12°46	13° 6	18°12	9°21	19° 1	19°29	4°53	18° 2	W19
T 20	11 50 15	28°55'59	29°24	17°38	1°24	26°40	10°13	12°47	13° 6	18°10	9°22	18°48	19°26	5° 0	18° 5	T 20
F 21	11 54 11	29°56'21	12♎58	19°19	2°40	26°26	10°27	12°47	13° 6	18° 9	9°23	18°36	19°23	5° 6	18° 8	F 21
S 22	11 58 8	0♈56'42	26°12	21° 2	3°55	26°10	10°41	12°47	13° 6	18° 7	9°24	18°25	19°20	5°13	18°11	S 22
S 23	12 2 4	1°57'02	9♏ 4	22°45	5°10	25°54	10°55	12°R47	13° 6	18° 5	9°25	18°17	19°17	5°19	18°14	S 23
M24	12 6 1	2°57'21	21°36	24°30	6°25	25°37	11° 8	12°47	13° 6	18° 4	9°26	18°11	19°14	5°26	18°16	M24
T 25	12 9 57	3°57'38	3♐51	26°15	7°40	25°19	11°22	12°47	13° 5	18° 2	9°28	18° 8	19°10	5°33	18°19	T 25
W26	12 13 54	4°57'54	15°51	28° 2	8°55	25° 1	11°36	12°46	13° 5	18° 1	9°29	18°D 7	19° 7	5°39	18°22	W26
T 27	12 17 50	5°58'08	27°43	29°49	10°10	24°42	11°50	12°46	13° 4	17°59	9°30	18° 8	19° 4	5°46	18°25	T 27
F 28	12 21 47	6°58'21	9♑31	1♈38	11°25	24°23	12° 3	12°45	13° 4	17°57	9°31	18°R 8	19° 1	5°53	18°28	F 28
S 29	12 25 44	7°58'32	21°21	3°27	12°40	24° 3	12°17	12°45	13° 3	17°56	9°33	18° 7	18°58	5°59	18°32	S 29
S 30	12 29 40	8°58'42	3♒19	5°18	13°55	23°42	12°30	12°44	13° 3	17°54	9°34	18° 4	18°55	6° 6	18°35	S 30
M31	12 33 37	9♈58'51	15♒28	7♈10	15♈10	23♎21	12♓44	12♐43	13♐ 2	17♍53	9♉35	17♐59	18♐51	6♑13	18♉38	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s51	20s39	1n55	16s 5	0s56	9s52	1s18	8s 6	3n 7	9s55	0s38	19s59	2n 7	21s59	0n11	4n56	0n33	1s39	16s52	22s57	22s54	22s 6	14n45	2s12	S 1
S 2	7 29	18 5	2 51	15 46	1 3	9 25	1 19	8 5	3 8	9 50	0 38	19 59	2 7	21 59	0 11	4 57	0 33	1 39	16 52	22 57	22 53	22 5	14 46	2 12	S 2
M 3	7 6	14 42	3 39	15 25	1 10	8 58	1 20	8 4	3 9	9 45	0 38	19 59	2 8	21 59	0 11	4 58	0 33	1 38	16 52	22 56	22 53	22 4	14 46	2 12	M 3
T 4	6 43	10 39	4 18	15 3	1 16	8 30	1 21	8 2	3 10	9 40	0 38	19 59	2 8	22 0	0 11	4 58	0 33	1 38	16 51	22 55	22 53	22 3	14 47	2 12	T 4
W 5	6 19	6 4	4 45	14 40	1 22	8 2	1 22	8 1	3 10	9 34	0 38	19 59	2 8	22 0	0 11	4 59	0 33	1 37	16 51	22 55	22 53	22 2	14 48	2 12	W 5
T 6	5 56	1 9	4 59	14 16	1 28	7 34	1 22	7 59	3 11	9 29	0 38	19 59	2 8	22 0	0 11	5 0	0 33	1 36	16 51	22 54	22 53	22 1	14 48	2 12	T 6
F 7	5 33	3n54	4 57	13 51	1 33	7 6	1 23	7 57	3 12	9 24	0 39	19 59	2 8	22 0	0 11	5 0	0 33	1 36	16 51	22 53	22 52	22 0	14 49	2 12	F 7
S 8	5 10	8 52	4 39	13 25	1 38	6 38	1 24	7 54	3 13	9 19	0 39	19 59	2 8	22 0	0 11	5 1	0 33	1 35	16 50	22 52	22 52	21 58	14 49	2 12	S 8
S 9	4 46	13 28	4 6	12 58	1 43	6 9	1 24	7 52	3 13	9 14	0 39	19 59	2 9	22 0	0 11	5 2	0 33	1 35	16 50	22 51	22 52	21 57	14 50	2 12	S 9
M10	4 23	17 26	3 17	12 30	1 47	5 40	1 25	7 49	3 14	9 9	0 39	19 59	2 9	22 0	0 11	5 2	0 33	1 34	16 50	22 50	22 52	21 56	14 51	2 12	M10
T 11	3 59	20 29	2 17	12 1	1 51	5 11	1 25	7 46	3 14	9 3	0 39	19 59	2 9	22 0	0 11	5 3	0 33	1 34	16 49	22 50	22 51	21 55	14 51	2 12	T 11
W12	3 35	22 20	1 9	11 30	1 55	4 42	1 26	7 43	3 15	8 58	0 39	19 59	2 9	22 0	0 11	5 4	0 33	1 33	16 49	22 50	22 51	21 54	14 52	2 12	W12
T 13	3 12	22 49	0s 5	10 59	1 58	4 13	1 26	7 39	3 15	8 53	0 39	19 59	2 9	22 0	0 11	5 4	0 33	1 33	16 49	22 50	22 51	21 53	14 53	2 12	T 13
F 14	2 48	21 51	1 19	10 27	2 1	3 44	1 26	7 35	3 16	8 48	0 39	19 59	2 10	22 0	0 11	5 5	0 33	1 32	16 49	22 50	22 51	21 52	14 53	2 12	F 14
S 15	2 24	19 30	2 28	9 53	2 4	3 14	1 27	7 31	3 16	8 43	0 39	19 59	2 10	22 0	0 11	5 6	0 33	1 31	16 48	22 50	22 50	21 51	14 54	2 12	S 15
S 16	2 1	15 57	3 28	9 19	2 6	2 45	1 27	7 27	3 16	8 38	0 39	19 59	2 10	22 0	0 11	5 6	0 33	1 31	16 48	22 49	22 50	21 50	14 55	2 12	S 16
M17	1 37	11 28	4 15	8 44	2 8	2 15	1 27	7 22	3 17	8 33	0 39	19 59	2 10	22 0	0 11	5 7	0 33	1 30	16 48	22 49	22 50	21 49	14 56	2 12	M17
T 18	1 13	6 23	4 47	8 7	2 9	1 46	1 27	7 18	3 17	8 27	0 40	19 59	2 10	22 0	0 11	5 8	0 33	1 30	16 48	22 48	22 50	21 48	14 56	2 11	T 18
W19	0 49	1 2	5 0	7 30	2 10	1 16	1 27	7 13	3 17	8 22	0 40	19 59	2 10	22 0	0 11	5 8	0 33	1 29	16 47	22 47	22 49	21 47	14 57	2 11	W19
T 20	0 25	4s17	4 56	6 52	2 11	0 46	1 27	7 8	3 17	8 17	0 40	19 59	2 11	22 0	0 11	5 9	0 33	1 29	16 47	22 46	22 49	21 46	14 58	2 11	T 20
F 21	0 1	9 18	4 34	6 13	2 11	0 17	1 26	7 2	3 17	8 12	0 40	19 58	2 11	22 0	0 11	5 10	0 33	1 28	16 47	22 45	22 49	21 45	14 59	2 11	F 21
S 22	0n22	13 44	3 59	5 32	2 11	0n13	1 26	6 57	3 17	8 7	0 40	19 58	2 11	22 0	0 11	5 10	0 33	1 28	16 47	22 44	22 49	21 43	14 59	2 11	S 22
S 23	0 46	17 25	3 11	4 51	2 11	0 43	1 26	6 51	3 17	8 2	0 40	19 58	2 11	22 0	0 11	5 11	0 33	1 27	16 46	22 43	22 48	21 42	15 0	2 11	S 23
M24	1 10	20 12	2 16	4 9	2 10	1 13	1 25	6 45	3 17	7 57	0 40	19 58	2 11	22 0	0 11	5 12	0 33	1 27	16 46	22 43	22 48	21 41	15 1	2 11	M24
T 25	1 34	21 58	1 15	3 26	2 8	1 43	1 25	6 39	3 17	7 52	0 40	19 58	2 12	22 0	0 11	5 12	0 33	1 26	16 46	22 43	22 48	21 40	15 2	2 11	T 25
W26	1 57	22 42	0 12	2 43	2 6	2 13	1 25	6 33	3 17	7 47	0 40	19 57	2 12	22 0	0 11	5 13	0 33	1 25	16 46	22 43	22 48	21 39	15 3	2 11	W26
T 27	2 21	22 22	0n51	1 58	2 4	2 42	1 24	6 26	3 17	7 42	0 41	19 57	2 12	22 0	0 11	5 13	0 33	1 25	16 46	22 43	22 47	21 38	15 4	2 11	T 27
F 28	2 45	21 3	1 51	1 13	2 1	3 12	1 23	6 20	3 16	7 37	0 41	19 57	2 12	22 0	0 11	5 14	0 33	1 24	16 45	22 43	22 47	21 37	15 4	2 11	F 28
S 29	3 8	18 48	2 47	0 26	1 58	3 42	1 23	6 13	3 16	7 31	0 41	19 57	2 12	22 0	0 11	5 15	0 33	1 24	16 45	22 43	22 47	21 36	15 5	2 11	S 29
S 30	3 32	15 44	3 36	0n21	1 54	4 11	1 22	6 6	3 15	7 26	0 41	19 57	2 12	22 0	0 11	5 15	0 33	1 23	16 45	22 42	22 47	21 34	15 6	2 11	S 30
M31	3n55	11s58	4n16	1n 8	1s50	4n41	1s21	5s59	3n14	7s21	0s41	19s56	2n13	22s 0	0n11	5n16	0n33	1s23	16s45	22s42	22s46	21s33	15n 7	2s11	M31

Julian Day Number = 3026860.5, Delta T = 02h15m05s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'07, Lahiri = 45°56'08

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

APRIL 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 33	10♈58'58	27♒54	9♈ 2	16♈25	23°R 0	12♓57	12°R42	13°R 1	17°R51	9♉36	17°R51	18♐48	6♋19	18♉41	T 1
W 2	12 41 30	11°59'03	10♓39	10°56	17°40	22♎38	13°11	12♐41	13♐ 1	17♍50	9°38	17♐41	18°45	6°26	18°44	W 2
T 3	12 45 26	12°59'07	23°44	12°51	18°55	22°16	13°24	12°40	13° 0	17°48	9°39	17°30	18°42	6°33	18°47	T 3
F 4	12 49 23	13°59'09	7♈ 8	14°46	20°10	21°53	13°37	12°39	12°59	17°47	9°40	17°18	18°39	6°39	18°51	F 4
S 5	12 53 19	14°59'09	20°50	16°43	21°25	21°30	13°51	12°38	12°58	17°45	9°41	17° 8	18°35	6°46	18°54	S 5
S 6	12 57 16	15°59'08	4♉46	18°40	22°40	21° 7	14° 4	12°36	12°57	17°44	9°43	17° 0	18°32	6°53	18°57	S 6
M 7	13 1 12	16°59'05	18°51	20°38	23°54	20°44	14°17	12°35	12°56	17°42	9°44	16°54	18°29	6°59	19° 1	M 7
T 8	13 5 9	17°58'59	3♊ 2	22°36	25° 9	20°21	14°30	12°33	12°55	17°41	9°45	16°51	18°26	7° 6	19° 4	T 8
W 9	13 9 6	18°58'52	17°14	24°35	26°24	19°57	14°43	12°32	12°54	17°40	9°47	16°D50	18°23	7°13	19° 7	W 9
T 10	13 13 2	19°58'43	1♋26	26°34	27°39	19°33	14°56	12°30	12°53	17°38	9°48	16°50	18°20	7°19	19°11	T 10
F 11	13 16 59	20°58'31	15°35	28°33	28°54	19°10	15° 9	12°28	12°52	17°37	9°50	16°R51	18°16	7°26	19°14	F 11
S 12	13 20 55	21°58'17	29°40	0♉32	0♉ 8	18°46	15°22	12°26	12°50	17°35	9°51	16°51	18°13	7°32	19°18	S 12
S 13	13 24 52	22°58'01	13♌41	2°30	1°23	18°23	15°35	12°24	12°49	17°34	9°52	16°49	18°10	7°39	19°21	S 13
M14	13 28 48	23°57'43	27°35	4°28	2°38	17°59	15°48	12°22	12°48	17°33	9°54	16°45	18° 7	7°46	19°25	M14
T 15	13 32 45	24°57'22	11♍21	6°24	3°52	17°36	16° 0	12°19	12°46	17°32	9°55	16°39	18° 4	7°52	19°28	T 15
W16	13 36 41	25°57'00	24°58	8°19	5° 7	17°13	16°13	12°17	12°45	17°30	9°56	16°31	18° 0	7°59	19°32	W16
T 17	13 40 38	26°56'35	8♎23	10°11	6°22	16°50	16°25	12°15	12°43	17°29	9°58	16°22	17°57	8° 6	19°36	T 17
F 18	13 44 35	27°56'08	21°34	12° 2	7°36	16°27	16°38	12°12	12°42	17°28	9°59	16°13	17°54	8°12	19°39	F 18
S 19	13 48 31	28°55'39	4♏29	13°49	8°51	16° 5	16°50	12° 9	12°40	17°27	10° 1	16° 6	17°51	8°19	19°43	S 19
S 20	13 52 28	29°55'09	17° 9	15°34	10° 5	15°43	17° 3	12° 7	12°39	17°26	10° 2	16° 0	17°48	8°26	19°46	S 20
M21	13 56 24	0♉54'36	29°33	17°15	11°20	15°22	17°15	12° 4	12°37	17°24	10° 3	15°56	17°45	8°32	19°50	M21
T 22	14 0 21	1°54'02	11♐43	18°51	12°34	15° 1	17°27	12° 1	12°35	17°23	10° 5	15°D55	17°41	8°39	19°54	T 22
W23	14 4 17	2°53'26	23°42	20°23	13°49	14°40	17°39	11°58	12°34	17°22	10° 6	15°55	17°38	8°46	19°58	W23
T 24	14 8 14	3°52'49	5♑33	21°51	15° 3	14°20	17°51	11°55	12°32	17°21	10° 8	15°56	17°35	8°52	20° 1	T 24
F 25	14 12 10	4°52'09	17°22	23°13	16°18	14° 1	18° 3	11°52	12°30	17°20	10° 9	15°58	17°32	8°59	20° 5	F 25
S 26	14 16 7	5°51'28	29°13	24°29	17°32	13°42	18°15	11°49	12°28	17°19	10°11	15°59	17°29	9° 6	20° 9	S 26
S 27	14 20 4	6°50'45	11♒10	25°40	18°46	13°23	18°27	11°46	12°27	17°18	10°12	15°R59	17°26	9°12	20°12	S 27
M28	14 24 0	7°50'00	23°20	26°45	20° 1	13° 5	18°38	11°42	12°25	17°17	10°13	15°58	17°22	9°19	20°16	M28
T 29	14 27 57	8°49'14	5♓47	27°44	21°15	12°48	18°50	11°39	12°23	17°16	10°15	15°55	17°19	9°26	20°20	T 29
W30	14 31 53	9♉48'26	18♓34	28♉36	22♉29	12♎32	19♓ 2	11♐35	12♐21	17♍15	10♉16	15♐51	17♐16	9♋32	20♉24	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n19	7s38	4n45	1n57	1s45	5n10	1s20	5s52	3n14	7s16	0s41	19s56	2n13	22s 0	0n11	5n16	0n33	1s22	16s45	22s41	22s46	21s32	15n 8	2s11
W 2	4 42	2 52	5 1	2 46	1 39	5 39	1 19	5 44	3 13	7 11	0 41	19 56	2 13	22 0	0 11	5 17	0 33	1 22	16 45	22 40	22 46	21 31	15 9	2 11
T 3	5 5	2n 9	5 1	3 36	1 34	6 8	1 18	5 37	3 12	7 6	0 41	19 55	2 13	21 59	0 10	5 18	0 33	1 21	16 44	22 39	22 46	21 30	15 9	2 11
F 4	5 28	7 11	4 45	4 26	1 27	6 37	1 17	5 30	3 11	7 2	0 41	19 55	2 13	21 59	0 10	5 18	0 33	1 21	16 44	22 38	22 45	21 29	15 10	2 11
S 5	5 51	11 59	4 13	5 17	1 20	7 6	1 16	5 22	3 10	6 57	0 42	19 55	2 13	21 59	0 10	5 19	0 33	1 20	16 44	22 37	22 45	21 27	15 11	2 11
S 6	6 14	16 13	3 25	6 8	1 13	7 35	1 15	5 15	3 9	6 52	0 42	19 54	2 14	21 59	0 10	5 19	0 33	1 20	16 44	22 36	22 45	21 26	15 12	2 11
M 7	6 37	19 35	2 24	6 59	1 5	8 3	1 14	5 7	3 8	6 47	0 42	19 54	2 14	21 59	0 10	5 20	0 33	1 19	16 44	22 36	22 45	21 25	15 13	2 11
T 8	7 0	21 47	1 13	7 51	0 56	8 32	1 12	5 0	3 7	6 42	0 42	19 54	2 14	21 59	0 10	5 20	0 33	1 18	16 44	22 36	22 44	21 24	15 14	2 11
W 9	7 22	22 36	0s 2	8 43	0 47	9 0	1 11	4 52	3 5	6 37	0 42	19 53	2 14	21 59	0 10	5 21	0 33	1 18	16 43	22 35	22 44	21 23	15 15	2 11
T 10	7 45	21 56	1 17	9 35	0 38	9 28	1 10	4 45	3 4	6 32	0 42	19 53	2 14	21 59	0 10	5 22	0 33	1 17	16 43	22 35	22 44	21 22	15 16	2 11
F 11	8 7	19 53	2 28	10 26	0 28	9 56	1 8	4 37	3 2	6 27	0 42	19 53	2 14	21 58	0 10	5 22	0 33	1 17	16 43	22 36	22 43	21 20	15 17	2 11
S 12	8 29	16 38	3 29	11 17	0 17	10 23	1 7	4 30	3 1	6 22	0 43	19 52	2 15	21 58	0 10	5 23	0 33	1 16	16 43	22 36	22 43	21 19	15 18	2 11
S 13	8 51	12 28	4 17	12 8	0 7	10 50	1 5	4 23	2 59	6 18	0 43	19 52	2 15	21 58	0 10	5 23	0 33	1 16	16 43	22 35	22 43	21 18	15 18	2 11
M14	9 13	7 40	4 50	12 58	0n 5	11 17	1 3	4 16	2 57	6 13	0 43	19 51	2 15	21 58	0 10	5 24	0 33	1 15	16 43	22 35	22 43	21 17	15 19	2 11
T 15	9 35	2 32	5 5	13 47	0 16	11 44	1 2	4 8	2 56	6 8	0 43	19 51	2 15	21 58	0 10	5 24	0 33	1 15	16 43	22 34	22 42	21 16	15 20	2 12
W16	9 56	2s40	5 3	14 36	0 28	12 10	1 0	4 1	2 54	6 3	0 43	19 50	2 15	21 58	0 10	5 25	0 33	1 14	16 43	22 34	22 42	21 14	15 21	2 12
T 17	10 18	7 40	4 45	15 22	0 39	12 36	0 58	3 55	2 52	5 59	0 43	19 50	2 15	21 57	0 10	5 25	0 33	1 14	16 43	22 33	22 42	21 13	15 22	2 12
F 18	10 39	12 13	4 11	16 8	0 51	13 2	0 57	3 48	2 50	5 54	0 43	19 50	2 15	21 57	0 10	5 25	0 33	1 13	16 43	22 32	22 41	21 12	15 23	2 12
S 19	11 0	16 7	3 25	16 52	1 3	13 28	0 55	3 41	2 48	5 49	0 44	19 49	2 16	21 57	0 10	5 26	0 33	1 13	16 42	22 31	22 41	21 11	15 24	2 12
S 20	11 21	19 12	2 29	17 34	1 15	13 53	0 53	3 35	2 46	5 45	0 44	19 49	2 16	21 57	0 10	5 26	0 33	1 13	16 42	22 30	22 41	21 9	15 25	2 12
M21	11 42	21 18	1 28	18 13	1 27	14 18	0 51	3 29	2 44	5 40	0 44	19 48	2 16	21 57	0 10	5 27	0 33	1 12	16 42	22 30	22 41	21 8	15 26	2 12
T 22	12 2	22 23	0 23	18 51	1 38	14 42	0 49	3 23	2 41	5 36	0 44	19 48	2 16	21 56	0 10	5 27	0 33	1 12	16 42	22 30	22 40	21 7	15 27	2 12
W23	12 22	22 23	0n42	19 27	1 49	15 6	0 47	3 17	2 39	5 31	0 44	19 47	2 16	21 56	0 10	5 28	0 33	1 11	16 42	22 30	22 40	21 6	15 28	2 12
T 24	12 42	21 23	1 45	20 0	1 59	15 30	0 45	3 11	2 37	5 27	0 44	19 47	2 16	21 56	0 10	5 28	0 33	1 11	16 42	22 30	22 40	21 4	15 29	2 12
F 25	13 2	19 26	2 43	20 30	2 9	15 53	0 43	3 6	2 35	5 22	0 44	19 46	2 16	21 56	0 10	5 28	0 33	1 10	16 42	22 30	22 39	21 3	15 30	2 12
S 26	13 22	16 39	3 34	20 58	2 18	16 16	0 40	3 1	2 32	5 18	0 45	19 46	2 16	21 56	0 10	5 29	0 33	1 10	16 42	22 30	22 39	21 2	15 31	2 12
S 27	13 41	13 10	4 16	21 24	2 27	16 39	0 38	2 56	2 30	5 13	0 45	19 45	2 16	21 55	0 10	5 29	0 33	1 9	16 42	22 30	22 39	21 1	15 31	2 12
M28	14 0	9 5	4 48	21 46	2 35	17 1	0 36	2 51	2 28	5 9	0 45	19 44	2 17	21 55	0 10	5 30	0 33	1 9	16 42	22 30	22 39	20 59	15 32	2 12
T 29	14 19	4 33	5 7	22 6	2 41	17 22	0 34	2 47	2 25	5 4	0 45	19 44	2 17	21 55	0 10	5 30	0 33	1 8	16 42	22 30	22 38	20 58	15 33	2 12
W30	14n38	0n18	5n11	22n23	2n47	17n44	0s32	2s43	2n23	5s 0	0s45	19s43	2n17	21s55	0n10	5n30	0n33	1s 8	16s42	22s29	22s38	20s57	15n34	2s12

Julian Day Number = 3026891.5, Delta T = 02h15m06s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'11, Lahiri = 45°56'12

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

MAY 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 50	10♉47'36	1♈44	29♉21	23♉44	12°R16	19♓13	11°R32	12°R19	17°R14	10♉18	15°R45	17♐13	9♑39	20♉28	T 1
F 2	14 39 46	11°46'45	15°18	0♊ 0	24°58	12♎ 1	19°24	11♐28	12♐17	17♍14	10°19	15♐40	17°10	9°46	20°31	F 2
S 3	14 43 43	12°45'51	29°15	0°32	26°12	11°46	19°36	11°25	12°15	17°13	10°21	15°35	17° 6	9°52	20°35	S 3
S 4	14 47 39	13°44'56	13♉31	0°58	27°26	11°33	19°47	11°21	12°12	17°12	10°22	15°30	17° 3	9°59	20°39	S 4
M 5	14 51 36	14°43'59	28° 1	1°16	28°40	11°20	19°58	11°17	12°10	17°11	10°23	15°28	17° 0	10° 6	20°43	M 5
T 6	14 55 33	15°43'00	12♊38	1°28	29°55	11° 8	20° 9	11°13	12° 8	17°11	10°25	15°D27	16°57	10°12	20°47	T 6
W 7	14 59 29	16°41'59	27°16	1°R33	1♋ 9	10°56	20°20	11° 9	12° 6	17°10	10°26	15°27	16°54	10°19	20°50	W 7
T 8	15 3 26	17°40'56	11♋51	1°32	2°23	10°46	20°30	11° 5	12° 4	17° 9	10°28	15°28	16°51	10°25	20°54	T 8
F 9	15 7 22	18°39'50	26°16	1°25	3°37	10°36	20°41	11° 1	12° 2	17° 9	10°29	15°30	16°47	10°32	20°58	F 9
S 10	15 11 19	19°38'43	10♌29	1°12	4°51	10°27	20°52	10°57	11°59	17° 8	10°30	15°31	16°44	10°39	21° 2	S 10
S 11	15 15 15	20°37'33	24°29	0°53	6° 5	10°19	21° 2	10°53	11°57	17° 7	10°32	15°R31	16°41	10°45	21° 6	S 11
M12	15 19 12	21°36'20	8♍13	0°29	7°19	10°11	21°13	10°49	11°55	17° 7	10°33	15°30	16°38	10°52	21°10	M12
T 13	15 23 8	22°35'06	21°43	0° 1	8°33	10° 5	21°23	10°45	11°52	17° 6	10°35	15°28	16°35	10°59	21°14	T 13
W14	15 27 5	23°33'49	4♎59	29♉28	9°47	9°59	21°33	10°41	11°50	17° 6	10°36	15°26	16°32	11° 5	21°17	W14
T 15	15 31 2	24°32'30	18° 0	28°53	11° 1	9°54	21°43	10°36	11°48	17° 5	10°38	15°22	16°28	11°12	21°21	T 15
F 16	15 34 58	25°31'10	0♏48	28°15	12°15	9°49	21°53	10°32	11°45	17° 5	10°39	15°19	16°25	11°19	21°25	F 16
S 17	15 38 55	26°29'47	13°22	27°34	13°28	9°46	22° 3	10°28	11°43	17° 5	10°40	15°17	16°22	11°25	21°29	S 17
S 18	15 42 51	27°28'23	25°45	26°53	14°42	9°43	22°12	10°23	11°40	17° 4	10°42	15°15	16°19	11°32	21°33	S 18
M19	15 46 48	28°26'56	7♐56	26°12	15°56	9°41	22°22	10°19	11°38	17° 4	10°43	15°14	16°16	11°39	21°37	M19
T 20	15 50 44	29°25'28	19°58	25°31	17°10	9°40	22°31	10°15	11°36	17° 4	10°44	15°D14	16°12	11°45	21°40	T 20
W21	15 54 41	0♊23'58	1♑53	24°51	18°23	9°D40	22°41	10°10	11°33	17° 3	10°46	15°14	16° 9	11°52	21°44	W21
T 22	15 58 37	1°22'27	13°43	24°13	19°37	9°40	22°50	10° 6	11°31	17° 3	10°47	15°15	16° 6	11°59	21°48	T 22
F 23	16 2 34	2°20'53	25°32	23°38	20°51	9°41	22°59	10° 1	11°28	17° 3	10°48	15°17	16° 3	12° 5	21°52	F 23
S 24	16 6 31	3°19'19	7♒23	23° 5	22° 4	9°42	23° 8	9°57	11°26	17° 3	10°50	15°18	16° 0	12°12	21°56	S 24
S 25	16 10 27	4°17'42	19°21	22°36	23°18	9°45	23°17	9°52	11°23	17° 3	10°51	15°19	15°57	12°19	21°59	S 25
M26	16 14 24	5°16'05	1♓30	22°11	24°32	9°48	23°25	9°48	11°21	17° 3	10°52	15°R19	15°53	12°25	22° 3	M26
T 27	16 18 20	6°14'25	13°54	21°51	25°45	9°52	23°34	9°43	11°18	17° 3	10°54	15°19	15°50	12°32	22° 7	T 27
W28	16 22 17	7°12'44	26°39	21°34	26°59	9°56	23°42	9°39	11°16	17°D 3	10°55	15°19	15°47	12°39	22°11	W28
T 29	16 26 13	8°11'02	9♈47	21°22	28°12	10° 1	23°51	9°34	11°13	17° 3	10°56	15°18	15°44	12°45	22°14	T 29
F 30	16 30 10	9° 9'18	23°20	21°15	29°26	10° 7	23°59	9°30	11°10	17° 3	10°58	15°17	15°41	12°52	22°18	F 30
S 31	16 34 6	10♊ 7'33	7♉19	21°D13	0♋39	10♎14	24♓ 7	9♐25	11♐ 8	17♍ 3	10♉59	15♐17	15♐38	12♑59	22♉22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14n56	5n16	5n 0	22n38	2n52	18n 4	0s29	2s39	2n20	4s56	0s45	19s43	2n17	21s54	0n10	5n31	0n33	1s 8	16s42	22s29	22s38	20s56	15n35	2s12	
F 2	15 14	10 9	4 31	22 50	2 55	18 25	0 27	2 36	2 18	4 52	0 46	19 42	2 17	21 54	0 10	5 31	0 33	1 7	16 42	22 28	22 37	20 54	15 36	2 12	
S 3	15 32	14 38	3 46	22 59	2 57	18 44	0 25	2 32	2 15	4 47	0 46	19 42	2 17	21 54	0 10	5 31	0 33	1 7	16 42	22 28	22 37	20 53	15 37	2 12	
S 4	15 50	18 24	2 46	23 5	2 58	19 4	0 22	2 29	2 13	4 43	0 46	19 41	2 17	21 54	0 10	5 32	0 33	1 6	16 42	22 27	22 37	20 52	15 38	2 12	
M 5	16 7	21 5	1 34	23 9	2 58	19 22	0 20	2 27	2 10	4 39	0 46	19 41	2 17	21 53	0 10	5 32	0 33	1 6	16 42	22 27	22 36	20 50	15 39	2 12	
T 6	16 24	22 22	0 15	23 9	2 56	19 41	0 17	2 24	2 8	4 35	0 46	19 40	2 17	21 53	0 10	5 32	0 33	1 6	16 42	22 27	22 36	20 49	15 40	2 12	
W 7	16 41	22 8	1s 5	23 7	2 53	19 58	0 15	2 22	2 5	4 31	0 47	19 39	2 17	21 53	0 10	5 32	0 33	1 5	16 42	22 27	22 36	20 48	15 41	2 13	
T 8	16 58	20 23	2 20	23 3	2 48	20 15	0 12	2 21	2 3	4 27	0 47	19 39	2 17	21 52	0 10	5 33	0 33	1 5	16 42	22 27	22 36	20 46	15 42	2 13	
F 9	17 14	17 21	3 26	22 55	2 42	20 32	0 10	2 19	2 0	4 23	0 47	19 38	2 17	21 52	0 10	5 33	0 33	1 5	16 42	22 27	22 35	20 45	15 43	2 13	
S 10	17 30	13 19	4 18	22 45	2 35	20 48	0 7	2 18	1 57	4 19	0 47	19 38	2 18	21 52	0 10	5 33	0 33	1 4	16 42	22 27	22 35	20 44	15 44	2 13	
S 11	17 45	8 37	4 54	22 32	2 26	21 3	0 5	2 17	1 55	4 15	0 47	19 37	2 18	21 52	0 10	5 33	0 33	1 4	16 42	22 27	22 35	20 42	15 45	2 13	
M12	18 1	3 35	5 12	22 17	2 16	21 18	0 2	2 17	1 52	4 11	0 47	19 36	2 18	21 51	0 10	5 33	0 33	1 3	16 42	22 27	22 34	20 41	15 45	2 13	
T 13	18 16	1s33	5 13	22 0	2 4	21 33	0n 0	2 16	1 50	4 7	0 48	19 36	2 18	21 51	0 10	5 34	0 33	1 3	16 42	22 27	22 34	20 40	15 46	2 13	
W14	18 30	6 30	4 57	21 40	1 51	21 46	0 3	2 16	1 47	4 3	0 48	19 35	2 18	21 51	0 10	5 34	0 33	1 3	16 42	22 27	22 34	20 38	15 47	2 13	
T 15	18 45	11 6	4 25	21 19	1 37	21 59	0 5	2 17	1 45	4 0	0 48	19 34	2 18	21 50	0 10	5 34	0 33	1 2	16 43	22 26	22 33	20 37	15 48	2 13	
F 16	18 59	15 7	3 41	20 56	1 22	22 12	0 8	2 17	1 43	3 56	0 48	19 34	2 18	21 50	0 10	5 34	0 33	1 2	16 43	22 26	22 33	20 36	15 49	2 13	
S 17	19 12	18 23	2 47	20 32	1 6	22 24	0 10	2 18	1 40	3 52	0 48	19 33	2 18	21 50	0 10	5 34	0 33	1 2	16 43	22 26	22 33	20 34	15 50	2 13	
S 18	19 26	20 45	1 46	20 6	0 50	22 35	0 13	2 19	1 38	3 49	0 49	19 33	2 18	21 49	0 10	5 34	0 33	1 1	16 43	22 26	22 32	20 33	15 51	2 13	
M19	19 39	22 7	0 40	19 40	0 33	22 45	0 15	2 21	1 35	3 45	0 49	19 32	2 18	21 49	0 10	5 35	0 33	1 1	16 43	22 26	22 32	20 32	15 52	2 13	
T 20	19 51	22 25	0n26	19 14	0 15	22 55	0 18	2 22	1 33	3 42	0 49	19 31	2 18	21 49	0 10	5 35	0 33	1 1	16 43	22 26	22 32	20 30	15 53	2 14	
W21	20 4	21 42	1 31	18 47	0s 2	23 5	0 21	2 24	1 30	3 38	0 49	19 31	2 18	21 48	0 10	5 35	0 33	1 1	16 43	22 26	22 31	20 29	15 54	2 14	
T 22	20 16	20 1	2 31	18 21	0 20	23 13	0 23	2 27	1 28	3 35	0 49	19 30	2 18	21 48	0 10	5 35	0 33	1 0	16 43	22 26	22 31	20 28	15 54	2 14	
F 23	20 27	17 29	3 25	17 56	0 37	23 21	0 26	2 29	1 26	3 31	0 50	19 29	2 18	21 48	0 10	5 35	0 33	1 0	16 43	22 26	22 31	20 26	15 55	2 14	
S 24	20 38	14 13	4 11	17 31	0 54	23 28	0 28	2 32	1 23	3 28	0 50	19 29	2 18	21 47	0 10	5 35	0 33	1 0	16 43	22 26	22 30	20 25	15 56	2 14	
S 25	20 49	10 22	4 45	17 8	1 10	23 35	0 31	2 35	1 21	3 25	0 50	19 28	2 18	21 47	0 10	5 35	0 33	1 0	16 44	22 26	22 30	20 23	15 57	2 14	
M26	21 0	6 2	5 8	16 47	1 26	23 41	0 33	2 38	1 19	3 22	0 50	19 28	2 18	21 47	0 10	5 35	0 33	0 59	16 44	22 26	22 30	20 22	15 58	2 14	
T 27	21 10	1 23	5 17	16 27	1 41	23 46	0 36	2 42	1 17	3 18	0 50	19 27	2 18	21 46	0 10	5 35	0 33	0 59	16 44	22 26	22 29	20 21	15 59	2 14	
W28	21 20	3n27	5 11	16 9	1 55	23 50	0 38	2 46	1 14	3 15	0 51	19 26	2 18	21 46	0 10	5 35	0 33	0 59	16 44	22 26	22 29	20 19	16 0	2 14	
T 29	21 29	8 16	4 49	15 53	2 8	23 54	0 41	2 50	1 12	3 12	0 51	19 26	2 18	21 46	0 10	5 35	0 33	0 59	16 44	22 26	22 29	20 18	16 0	2 14	
F 30	21 38	12 52	4 10	15 39	2 21	23 57	0 43	2 54	1 10	3 9	0 51	19 25	2 18	21 45	0 10	5 35	0 33	0 58	16 44	22 26	22 28	20 16	16 1	2 15	
S 31	21n47	16n55	3n16	15n27	2s32	24n 0	0n46	2s58	1n 8	3s 6	0s51	19s24	2n18	21s45	0n10	5n35	0n33	0s58	16s44	22s26	22s28	20s15	16n 2	2s15	

Julian Day Number = 3026921.5, Delta T = 02h15m07s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'16, Lahiri = 45°56'16

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

JUNE 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 3	11♊ 5'47	21♉43	21♉15	1♋52	10♎21	24♓15	9°R20	11°R 5	17♍ 3	11♉ 0	15°R16	15♐34	13♑ 5	22♉26	S 1
M 2	16 42 0	12° 3'59	6♊26	21°22	3° 6	10°29	24°23	9♐16	11♐ 3	17° 3	11° 2	15♐16	15°31	13°12	22°29	M 2
T 3	16 45 56	13° 2'10	21°22	21°34	4°19	10°37	24°30	9°11	11° 0	17° 3	11° 3	15°D16	15°28	13°19	22°33	T 3
W 4	16 49 53	14° 0'18	6♋24	21°50	5°32	10°46	24°38	9° 7	10°58	17° 3	11° 4	15°16	15°25	13°25	22°37	W 4
T 5	16 53 49	14°58'26	21°21	22°11	6°46	10°56	24°45	9° 2	10°55	17° 4	11° 5	15°R16	15°22	13°32	22°40	T 5
F 6	16 57 46	15°56'31	6♌ 8	22°36	7°59	11° 6	24°52	8°58	10°53	17° 4	11° 6	15°16	15°18	13°39	22°44	F 6
S 7	17 1 42	16°54'34	20°38	23° 5	9°12	11°17	24°59	8°53	10°50	17° 4	11° 8	15°16	15°15	13°45	22°47	S 7
S 8	17 5 39	17°52'36	4♍47	23°39	10°25	11°28	25° 6	8°49	10°48	17° 5	11° 9	15°16	15°12	13°52	22°51	S 8
M 9	17 9 35	18°50'36	18°33	24°16	11°39	11°40	25°13	8°44	10°45	17° 5	11°10	15°D16	15° 9	13°59	22°55	M 9
T 10	17 13 32	19°48'34	1♎58	24°57	12°52	11°53	25°20	8°40	10°43	17° 5	11°11	15°16	15° 6	14° 5	22°58	T 10
W11	17 17 29	20°46'30	15° 2	25°42	14° 5	12° 6	25°26	8°35	10°40	17° 6	11°12	15°16	15° 3	14°12	23° 2	W11
T 12	17 21 25	21°44'25	27°48	26°30	15°18	12°20	25°32	8°31	10°38	17° 6	11°13	15°17	14°59	14°19	23° 5	T 12
F 13	17 25 22	22°42'18	10♏19	27°22	16°31	12°34	25°38	8°27	10°35	17° 7	11°15	15°17	14°56	14°25	23° 9	F 13
S 14	17 29 18	23°40'09	22°37	28°17	17°44	12°48	25°44	8°22	10°33	17° 7	11°16	15°18	14°53	14°32	23°12	S 14
S 15	17 33 15	24°37'59	4♐44	29°15	18°57	13° 4	25°50	8°18	10°30	17° 8	11°17	15°19	14°50	14°39	23°15	S 15
M16	17 37 11	25°35'48	16°44	0♊17	20°10	13°19	25°56	8°14	10°28	17° 8	11°18	15°R19	14°47	14°45	23°19	M16
T 17	17 41 8	26°33'35	28°38	1°21	21°22	13°35	26° 1	8°10	10°26	17° 9	11°19	15°19	14°44	14°52	23°22	T 17
W18	17 45 4	27°31'21	10♑29	2°29	22°35	13°52	26° 6	8° 5	10°23	17°10	11°20	15°18	14°40	14°59	23°26	W18
T 19	17 49 1	28°29'05	22°18	3°39	23°48	14° 9	26°12	8° 1	10°21	17°10	11°21	15°16	14°37	15° 5	23°29	T 19
F 20	17 52 58	29°26'49	4♒ 8	4°52	25° 1	14°26	26°17	7°57	10°18	17°11	11°22	15°14	14°34	15°12	23°32	F 20
S 21	17 56 54	0♋24'31	16° 2	6° 8	26°14	14°44	26°21	7°53	10°16	17°12	11°23	15°12	14°31	15°19	23°35	S 21
S 22	18 0 51	1°22'13	28° 2	7°27	27°26	15° 2	26°26	7°49	10°14	17°13	11°24	15°10	14°28	15°25	23°39	S 22
M23	18 4 47	2°19'53	10♓12	8°49	28°39	15°21	26°30	7°45	10°11	17°14	11°25	15° 8	14°24	15°32	23°42	M23
T 24	18 8 44	3°17'32	22°36	10°13	29°52	15°40	26°35	7°41	10° 9	17°14	11°26	15° 7	14°21	15°39	23°45	T 24
W25	18 12 40	4°15'11	5♈17	11°39	1♎ 4	16° 0	26°39	7°37	10° 7	17°15	11°27	15°D 6	14°18	15°45	23°48	W25
T 26	18 16 37	5°12'49	18°19	13° 9	2°17	16°20	26°43	7°34	10° 5	17°16	11°28	15° 7	14°15	15°52	23°51	T 26
F 27	18 20 33	6°10'26	1♉46	14°40	3°29	16°40	26°46	7°30	10° 2	17°17	11°29	15° 8	14°12	15°59	23°54	F 27
S 28	18 24 30	7° 8'02	15°38	16°15	4°42	17° 1	26°50	7°26	10° 0	17°18	11°30	15° 9	14° 9	16° 5	23°57	S 28
S 29	18 28 27	8° 5'38	29°57	17°52	5°54	17°22	26°53	7°23	9°58	17°19	11°31	15°10	14° 5	16°12	24° 1	S 29
M30	18 32 23	9♋ 3'12	14♊39	19♊31	7♎ 6	17♎43	26♓57	7♐19	9♐56	17♍20	11♉32	15°R11	14♐ 2	16♑19	24♉ 3	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	20n 5	2n 7	15n18	2s43	24n 1	0n48	3s 3	1n 6	3s 3	0s52	19s24	2n18	21s45	0n10	5n35	0n33	0s58	16s45	22s26	22s28	20s14	16n 3	2s15
M 2	22 3	22 0	0 49	15 10	2 52	24 2	0 50	3 8	1 4	3 1	0 52	19 23	2 17	21 44	0 10	5 35	0 33	0 58	16 45	22 26	22 27	20 12	16 4	2 15
T 3	22 10	22 24	0s34	15 5	3 1	24 3	0 53	3 13	1 2	2 58	0 52	19 23	2 17	21 44	0 10	5 35	0 33	0 58	16 45	22 26	22 27	20 11	16 4	2 15
W 4	22 17	21 10	1 55	15 2	3 9	24 2	0 55	3 19	1 0	2 55	0 52	19 22	2 17	21 44	0 10	5 35	0 33	0 57	16 45	22 26	22 27	20 9	16 5	2 15
T 5	22 24	18 28	3 8	15 1	3 15	24 1	0 57	3 24	0 58	2 52	0 53	19 21	2 17	21 43	0 10	5 35	0 33	0 57	16 45	22 26	22 26	20 8	16 6	2 15
F 6	22 30	14 35	4 7	15 1	3 21	23 59	1 0	3 30	0 56	2 50	0 53	19 21	2 17	21 43	0 10	5 34	0 33	0 57	16 46	22 26	22 26	20 6	16 7	2 15
S 7	22 36	9 55	4 49	15 4	3 26	23 57	1 2	3 36	0 54	2 47	0 53	19 20	2 17	21 43	0 10	5 34	0 33	0 57	16 46	22 26	22 26	20 5	16 8	2 15
S 8	22 41	4 49	5 12	15 8	3 30	23 54	1 4	3 42	0 52	2 45	0 53	19 20	2 17	21 42	0 10	5 34	0 33	0 57	16 46	22 26	22 25	20 4	16 8	2 16
M 9	22 46	0s23	5 17	15 14	3 32	23 50	1 6	3 49	0 50	2 42	0 53	19 19	2 17	21 42	0 10	5 34	0 33	0 57	16 46	22 26	22 25	20 2	16 9	2 16
T 10	22 51	5 26	5 4	15 22	3 35	23 45	1 8	3 55	0 48	2 40	0 54	19 18	2 17	21 42	0 10	5 34	0 33	0 56	16 46	22 26	22 25	20 1	16 10	2 16
W11	22 55	10 7	4 36	15 31	3 36	23 40	1 10	4 2	0 46	2 38	0 54	19 18	2 17	21 41	0 10	5 34	0 33	0 56	16 47	22 26	22 24	19 59	16 11	2 16
T 12	22 59	14 15	3 54	15 42	3 36	23 34	1 13	4 9	0 44	2 35	0 54	19 17	2 17	21 41	0 10	5 33	0 33	0 56	16 47	22 26	22 24	19 58	16 11	2 16
F 13	23 2	17 40	3 2	15 54	3 36	23 27	1 15	4 16	0 42	2 33	0 54	19 17	2 17	21 41	0 10	5 33	0 33	0 56	16 47	22 26	22 24	19 56	16 12	2 16
S 14	23 5	20 15	2 3	16 7	3 35	23 20	1 16	4 23	0 41	2 31	0 55	19 16	2 16	21 40	0 10	5 33	0 33	0 56	16 47	22 26	22 23	19 55	16 13	2 16
S 15	23 8	21 52	0 58	16 21	3 33	23 12	1 18	4 31	0 39	2 29	0 55	19 16	2 16	21 40	0 10	5 33	0 33	0 56	16 47	22 26	22 23	19 53	16 13	2 17
M16	23 10	22 27	0n 8	16 36	3 31	23 4	1 20	4 39	0 37	2 27	0 55	19 15	2 16	21 40	0 10	5 33	0 33	0 56	16 48	22 26	22 23	19 52	16 14	2 17
T 17	23 11	22 0	1 13	16 52	3 28	22 54	1 22	4 46	0 35	2 25	0 55	19 14	2 16	21 39	0 10	5 32	0 33	0 56	16 48	22 26	22 22	19 50	16 15	2 17
W18	23 13	20 35	2 15	17 9	3 24	22 44	1 24	4 54	0 34	2 23	0 56	19 14	2 16	21 39	0 10	5 32	0 33	0 56	16 48	22 26	22 22	19 49	16 15	2 17
T 19	23 14	18 16	3 11	17 26	3 19	22 34	1 26	5 2	0 32	2 21	0 56	19 13	2 16	21 39	0 10	5 32	0 33	0 56	16 48	22 26	22 21	19 48	16 16	2 17
F 20	23 14	15 11	3 59	17 45	3 14	22 23	1 27	5 11	0 30	2 20	0 56	19 13	2 16	21 38	0 10	5 32	0 33	0 56	16 49	22 26	22 21	19 46	16 17	2 17
S 21	23 14	11 30	4 36	18 3	3 9	22 11	1 29	5 19	0 29	2 18	0 56	19 12	2 16	21 38	0 10	5 31	0 33	0 56	16 49	22 25	22 21	19 45	16 17	2 17
S 22	23 14	7 19	5 2	18 22	3 2	21 58	1 30	5 27	0 27	2 16	0 57	19 12	2 15	21 38	0 10	5 31	0 33	0 56	16 49	22 25	22 20	19 43	16 18	2 18
M23	23 13	2 49	5 15	18 41	2 56	21 45	1 32	5 36	0 26	2 15	0 57	19 11	2 15	21 37	0 10	5 31	0 33	0 56	16 49	22 25	22 20	19 42	16 19	2 18
T 24	23 12	1n53	5 13	19 1	2 48	21 32	1 33	5 45	0 24	2 14	0 57	19 11	2 15	21 37	0 10	5 30	0 33	0 56	16 50	22 25	22 20	19 40	16 19	2 18
W25	23 10	6 37	4 57	19 20	2 41	21 17	1 35	5 54	0 23	2 12	0 57	19 11	2 15	21 37	0 10	5 30	0 33	0 55	16 50	22 25	22 19	19 39	16 20	2 18
T 26	23 8	11 12	4 25	19 40	2 32	21 2	1 36	6 3	0 21	2 11	0 58	19 10	2 15	21 37	0 10	5 30	0 33	0 55	16 50	22 25	22 19	19 37	16 21	2 18
F 27	23 6	15 23	3 37	19 59	2 24	20 47	1 37	6 12	0 20	2 10	0 58	19 10	2 15	21 36	0 10	5 29	0 33	0 56	16 51	22 25	22 19	19 36	16 21	2 18
S 28	23 3	18 52	2 36	20 18	2 15	20 31	1 38	6 21	0 18	2 8	0 58	19 9	2 14	21 36	0 10	5 29	0 33	0 56	16 51	22 25	22 18	19 34	16 22	2 19
S 29	22 59	21 19	1 23	20 36	2 5	20 15	1 39	6 30	0 17	2 7	0 59	19 9	2 14	21 36	0 10	5 28	0 33	0 56	16 51	22 25	22 18	19 32	16 22	2 19
M30	22n56	22n25	0n 3	20n54	1s55	19n57	1n40	6s40	0n15	2s 6	0s59	19s 8	2n14	21s35	0n10	5n28	0n33	0s56	16s51	22s25	22s17	19s31	16n23	2s19

Julian Day Number = 3026952.5, Delta T = 02h15m08s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'20, Lahiri = 45°56'20

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

JULY 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 20	10♋ 0'46	29♊40	21♊14	8♌19	18♎ 5	27♓ 0	7°R16	9°R54	17♍21	11♉32	15°R10	13♐59	16♑25	24♉ 6	T 1
W 2	18 40 16	10°58'20	14♋52	22°58	9°31	18°27	27° 2	7♐12	9♐52	17°22	11°33	15♐ 9	13°56	16°32	24° 9	W 2
T 3	18 44 13	11°55'52	0♌ 4	24°45	10°43	18°50	27° 5	7° 9	9°50	17°23	11°34	15° 6	13°53	16°39	24°12	T 3
F 4	18 48 9	12°53'23	15° 8	26°35	11°56	19°13	27° 8	7° 6	9°48	17°25	11°35	15° 2	13°50	16°45	24°15	F 4
S 5	18 52 6	13°50'53	29°53	28°27	13° 8	19°36	27°10	7° 3	9°46	17°26	11°36	14°58	13°46	16°52	24°18	S 5
S 6	18 56 3	14°48'22	14♍15	0♋21	14°20	20° 0	27°12	6°59	9°44	17°27	11°36	14°55	13°43	16°59	24°21	S 6
M 7	18 59 59	15°45'50	28°10	2°18	15°32	20°23	27°14	6°56	9°42	17°28	11°37	14°52	13°40	17° 5	24°23	M 7
T 8	19 3 56	16°43'16	11♎38	4°17	16°44	20°48	27°15	6°53	9°40	17°29	11°38	14°D51	13°37	17°12	24°26	T 8
W 9	19 7 52	17°40'42	24°40	6°18	17°56	21°12	27°17	6°50	9°38	17°31	11°39	14°51	13°34	17°19	24°29	W 9
T 10	19 11 49	18°38'07	7♏20	8°21	19° 8	21°37	27°18	6°48	9°37	17°32	11°39	14°52	13°30	17°25	24°31	T 10
F 11	19 15 45	19°35'31	19°42	10°26	20°20	22° 2	27°19	6°45	9°35	17°33	11°40	14°54	13°27	17°32	24°34	F 11
S 12	19 19 42	20°32'54	1♐50	12°33	21°32	22°27	27°20	6°42	9°33	17°35	11°40	14°56	13°24	17°39	24°36	S 12
S 13	19 23 38	21°30'16	13°48	14°41	22°44	22°53	27°21	6°40	9°31	17°36	11°41	14°R56	13°21	17°45	24°39	S 13
M14	19 27 35	22°27'38	25°41	16°51	23°56	23°19	27°22	6°37	9°30	17°37	11°42	14°56	13°18	17°52	24°41	M14
T 15	19 31 32	23°24'58	7♑30	19° 1	25° 7	23°45	27°22	6°35	9°28	17°39	11°42	14°53	13°15	17°59	24°44	T 15
W16	19 35 28	24°22'19	19°19	21°12	26°19	24°12	27°R22	6°33	9°27	17°40	11°43	14°49	13°11	18° 5	24°46	W16
T 17	19 39 25	25°19'38	1♒ 9	23°24	27°31	24°39	27°22	6°30	9°25	17°42	11°43	14°43	13° 8	18°12	24°48	T 17
F 18	19 43 21	26°16'57	13° 4	25°36	28°42	25° 6	27°22	6°28	9°24	17°43	11°44	14°36	13° 5	18°19	24°51	F 18
S 19	19 47 18	27°14'16	25° 3	27°47	29°54	25°33	27°22	6°26	9°22	17°45	11°44	14°28	13° 2	18°25	24°53	S 19
S 20	19 51 14	28°11'35	7♓10	29°59	1♍ 5	26° 0	27°21	6°24	9°21	17°46	11°45	14°21	12°59	18°32	24°55	S 20
M21	19 55 11	29° 8'53	19°27	2♌ 9	2°16	26°28	27°20	6°22	9°20	17°48	11°45	14°14	12°56	18°39	24°57	M21
T 22	19 59 7	0♌ 6'11	1♈54	4°19	3°28	26°56	27°19	6°20	9°18	17°50	11°46	14° 9	12°52	18°45	24°59	T 22
W23	20 3 4	1° 3'29	14°37	6°28	4°39	27°24	27°18	6°19	9°17	17°51	11°46	14° 6	12°49	18°52	25° 1	W23
T 24	20 7 1	2° 0'47	27°37	8°36	5°50	27°53	27°17	6°17	9°16	17°53	11°47	14°D 4	12°46	18°59	25° 3	T 24
F 25	20 10 57	2°58'05	10♉57	10°42	7° 1	28°22	27°15	6°16	9°15	17°55	11°47	14° 4	12°43	19° 5	25° 5	F 25
S 26	20 14 54	3°55'23	24°40	12°46	8°12	28°51	27°13	6°14	9°13	17°56	11°47	14° 5	12°40	19°12	25° 7	S 26
S 27	20 18 50	4°52'41	8♊47	14°49	9°24	29°20	27°11	6°13	9°12	17°58	11°48	14°R 6	12°36	19°19	25° 9	S 27
M28	20 22 47	5°50'00	23°18	16°50	10°35	29°49	27° 9	6°12	9°11	18° 0	11°48	14° 6	12°33	19°25	25°11	M28
T 29	20 26 43	6°47'18	8♋10	18°49	11°45	0♏19	27° 7	6°11	9°10	18° 1	11°48	14° 4	12°30	19°32	25°13	T 29
W30	20 30 40	7°44'37	23°16	20°47	12°56	0°49	27° 4	6°10	9° 9	18° 3	11°49	14° 0	12°27	19°39	25°14	W30
T 31	20 34 37	8♌41'55	8♌27	22♌42	14♍ 7	1♏19	27♓ 2	6♐ 9	9♐ 9	18♍ 5	11♉49	13♐53	12♐24	19♑45	25♉16	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n52	21n55	1s19	21n12	1s45	19n40	1n41	6s49	0n14	2s 5	0s59	19s 8	2n14	21s35	0n10	5n28	0n33	0s56	16s52	22s25	22s17	19s29	16n23	2s19
W 2	22 47	19 50	2 36	21 28	1 35	19 22	1 42	6 59	0 12	2 5	0 59	19 8	2 14	21 35	0 10	5 27	0 33	0 56	16 52	22 25	22 17	19 28	16 24	2 19
T 3	22 42	16 21	3 42	21 44	1 24	19 3	1 43	7 9	0 11	2 4	1 0	19 7	2 14	21 34	0 10	5 27	0 33	0 56	16 52	22 25	22 16	19 26	16 24	2 19
F 4	22 37	11 49	4 32	21 58	1 13	18 44	1 44	7 19	0 10	2 3	1 0	19 7	2 13	21 34	0 10	5 26	0 33	0 56	16 53	22 24	22 16	19 25	16 25	2 20
S 5	22 31	6 41	5 3	22 11	1 2	18 24	1 44	7 29	0 8	2 2	1 0	19 7	2 13	21 34	0 10	5 26	0 33	0 56	16 53	22 24	22 16	19 23	16 25	2 20
S 6	22 25	1 19	5 13	22 23	0 51	18 4	1 45	7 39	0 7	2 2	1 0	19 6	2 13	21 34	0 10	5 25	0 33	0 56	16 53	22 23	22 15	19 22	16 26	2 20
M 7	22 19	3s57	5 5	22 33	0 40	17 43	1 46	7 49	0 6	2 1	1 1	19 6	2 13	21 33	0 10	5 25	0 33	0 56	16 54	22 23	22 15	19 20	16 26	2 20
T 8	22 12	8 52	4 40	22 42	0 29	17 22	1 46	7 59	0 4	2 1	1 1	19 6	2 13	21 33	0 10	5 24	0 33	0 56	16 54	22 23	22 14	19 19	16 27	2 20
W 9	22 5	13 13	4 1	22 48	0 17	17 1	1 46	8 9	0 3	2 1	1 1	19 5	2 12	21 33	0 10	5 24	0 33	0 56	16 54	22 23	22 14	19 17	16 27	2 20
T 10	21 57	16 51	3 11	22 52	0 6	16 39	1 47	8 20	0 2	2 0	1 1	19 5	2 12	21 33	0 10	5 23	0 33	0 56	16 55	22 23	22 14	19 16	16 28	2 21
F 11	21 49	19 39	2 14	22 55	0n 5	16 17	1 47	8 30	0 0	2 0	1 2	19 5	2 12	21 32	0 10	5 23	0 33	0 56	16 55	22 23	22 13	19 14	16 28	2 21
S 12	21 41	21 31	1 11	22 54	0 16	15 54	1 47	8 41	0s 1	2 0	1 2	19 5	2 12	21 32	0 10	5 22	0 33	0 57	16 55	22 24	22 13	19 12	16 29	2 21
S 13	21 32	22 22	0 6	22 52	0 26	15 31	1 47	8 51	0 2	2 0	1 2	19 5	2 12	21 32	0 10	5 22	0 33	0 57	16 56	22 24	22 12	19 11	16 29	2 21
M14	21 23	22 12	0n58	22 47	0 36	15 7	1 47	9 2	0 3	2 0	1 3	19 4	2 11	21 32	0 10	5 21	0 33	0 57	16 56	22 24	22 12	19 9	16 29	2 21
T 15	21 13	21 2	2 0	22 39	0 46	14 43	1 47	9 13	0 4	2 0	1 3	19 4	2 11	21 31	0 10	5 21	0 33	0 57	16 56	22 23	22 12	19 8	16 30	2 22
W16	21 4	18 57	2 56	22 29	0 55	14 19	1 47	9 23	0 6	2 0	1 3	19 4	2 11	21 31	0 10	5 20	0 33	0 57	16 57	22 23	22 11	19 6	16 30	2 22
T 17	20 53	16 5	3 45	22 16	1 3	13 54	1 47	9 34	0 7	2 0	1 3	19 4	2 11	21 31	0 10	5 19	0 33	0 57	16 57	22 22	22 11	19 5	16 31	2 22
F 18	20 43	12 32	4 24	22 0	1 11	13 29	1 46	9 45	0 8	2 1	1 4	19 4	2 10	21 31	0 9	5 19	0 33	0 58	16 57	22 21	22 11	19 3	16 31	2 22
S 19	20 32	8 29	4 51	21 42	1 18	13 4	1 46	9 56	0 9	2 1	1 4	19 4	2 10	21 31	0 9	5 18	0 33	0 58	16 58	22 20	22 10	19 1	16 31	2 22
S 20	20 21	4 3	5 6	21 22	1 25	12 38	1 45	10 7	0 10	2 2	1 4	19 3	2 10	21 30	0 9	5 18	0 33	0 58	16 58	22 20	22 10	19 0	16 32	2 23
M21	20 9	0n34	5 7	20 59	1 31	12 12	1 45	10 18	0 11	2 2	1 4	19 3	2 10	21 30	0 9	5 17	0 33	0 58	16 58	22 19	22 9	18 58	16 32	2 23
T 22	19 57	5 15	4 54	20 34	1 36	11 46	1 44	10 29	0 12	2 3	1 5	19 3	2 10	21 30	0 9	5 16	0 33	0 58	16 59	22 18	22 9	18 57	16 32	2 23
W23	19 45	9 48	4 26	20 7	1 40	11 20	1 43	10 40	0 13	2 4	1 5	19 3	2 9	21 30	0 9	5 16	0 33	0 59	16 59	22 18	22 9	18 55	16 32	2 23
T 24	19 33	14 1	3 44	19 38	1 44	10 53	1 42	10 51	0 14	2 4	1 5	19 3	2 9	21 30	0 9	5 15	0 33	0 59	16 59	22 18	22 8	18 53	16 33	2 23
F 25	19 20	17 40	2 49	19 7	1 46	10 26	1 41	11 2	0 15	2 5	1 6	19 3	2 9	21 30	0 9	5 15	0 33	0 59	17 0	22 18	22 8	18 52	16 33	2 24
S 26	19 7	20 26	1 43	18 34	1 48	9 58	1 40	11 14	0 16	2 6	1 6	19 3	2 9	21 29	0 9	5 14	0 33	0 59	17 0	22 18	22 7	18 50	16 33	2 24
S 27	18 53	22 3	0 29	18 0	1 50	9 31	1 39	11 25	0 17	2 7	1 6	19 3	2 8	21 29	0 9	5 13	0 33	0 59	17 0	22 18	22 7	18 48	16 33	2 24
M28	18 39	22 15	0s49	17 24	1 50	9 3	1 38	11 36	0 19	2 8	1 6	19 3	2 8	21 29	0 9	5 13	0 33	1 0	17 1	22 18	22 7	18 47	16 34	2 24
T 29	18 25	20 54	2 6	16 48	1 50	8 35	1 37	11 47	0 20	2 9	1 7	19 3	2 8	21 29	0 9	5 12	0 33	1 0	17 1	22 18	22 6	18 45	16 34	2 24
W30	18 11	18 3	3 14	16 10	1 49	8 7	1 35	11 59	0 20	2 11	1 7	19 3	2 8	21 29	0 9	5 11	0 33	1 0	17 1	22 17	22 6	18 44	16 34	2 25
T 31	17n56	13n58	4s10	15n31	1n47	7n38	1n34	12s10	0s21	2s12	1s 7	19s 3	2n 7	21s29	0n 9	5n10	0n33	1s 0	17s 2	22s16	22s 5	18s42	16n34	2s25

Julian Day Number = 3026982.5, Delta T = 02h15m09s
Ecliptic obliquity = 23°14'08, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'24, Lahiri = 45°56'24

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

AUGUST 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 33	9♌39'14	23♌34	24♌35	15♍18	1♏49	26°R59	6°R 8	9°R 8	18♍ 7	11♉49	13°R45	12♐21	19♑52	25♉18	F 1
S 2	20 42 30	10°36'32	8♍27	26°27	16°29	2°19	26♓56	6♐ 7	9♐ 7	18° 9	11°49	13♐37	12°17	19°59	25°19	S 2
S 3	20 46 26	11°33'50	22°57	28°16	17°39	2°50	26°53	6° 6	9° 6	18°11	11°49	13°29	12°14	20° 5	25°21	S 3
M 4	20 50 23	12°31'08	7♎ 0	0♍ 4	18°50	3°21	26°49	6° 6	9° 5	18°12	11°50	13°22	12°11	20°12	25°22	M 4
T 5	20 54 19	13°28'26	20°33	1°49	20° 0	3°52	26°45	6° 5	9° 5	18°14	11°50	13°18	12° 8	20°19	25°23	T 5
W 6	20 58 16	14°25'43	3♏38	3°33	21°11	4°23	26°42	6° 5	9° 4	18°16	11°50	13°15	12° 5	20°25	25°25	W 6
T 7	21 2 12	15°23'01	16°18	5°14	22°21	4°55	26°38	6° 5	9° 4	18°18	11°50	13°D15	12° 1	20°32	25°26	T 7
F 8	21 6 9	16°20'18	28°39	6°54	23°31	5°26	26°34	6° 5	9° 3	18°20	11°50	13°15	11°58	20°39	25°27	F 8
S 9	21 10 5	17°17'36	10♐43	8°31	24°41	5°58	26°29	6°D 5	9° 3	18°22	11°50	13°R16	11°55	20°45	25°28	S 9
S 10	21 14 2	18°14'53	22°38	10° 7	25°51	6°30	26°25	6° 5	9° 2	18°24	11°50	13°15	11°52	20°52	25°30	S 10
M11	21 17 59	19°12'11	4♑28	11°41	27° 1	7° 2	26°20	6° 5	9° 2	18°26	11°R50	13°13	11°49	20°59	25°31	M11
T 12	21 21 55	20° 9'29	16°16	13°12	28°11	7°35	26°15	6° 5	9° 2	18°28	11°50	13° 9	11°46	21° 5	25°32	T 12
W13	21 25 52	21° 6'46	28° 6	14°42	29°21	8° 7	26°10	6° 5	9° 1	18°30	11°50	13° 2	11°42	21°12	25°33	W13
T 14	21 29 48	22° 4'04	10♒ 1	16° 9	0♎31	8°40	26° 5	6° 6	9° 1	18°32	11°50	12°52	11°39	21°19	25°34	T 14
F 15	21 33 45	23° 1'23	22° 3	17°35	1°41	9°13	26° 0	6° 6	9° 1	18°34	11°50	12°40	11°36	21°25	25°34	F 15
S 16	21 37 41	23°58'41	4♓12	18°58	2°50	9°46	25°55	6° 7	9° 1	18°36	11°50	12°28	11°33	21°32	25°35	S 16
S 17	21 41 38	24°56'00	16°31	20°19	4° 0	10°19	25°49	6° 8	9°D 1	18°38	11°50	12°16	11°30	21°39	25°36	S 17
M18	21 45 34	25°53'20	29° 0	21°38	5° 9	10°52	25°43	6° 9	9° 1	18°40	11°50	12° 5	11°27	21°45	25°37	M18
T 19	21 49 31	26°50'40	11♈39	22°55	6°18	11°26	25°37	6° 9	9° 1	18°42	11°50	11°56	11°23	21°52	25°37	T 19
W20	21 53 28	27°48'01	24°30	24°10	7°28	12° 0	25°31	6°10	9° 1	18°44	11°49	11°49	11°20	21°59	25°38	W20
T 21	21 57 24	28°45'23	7♉35	25°22	8°37	12°33	25°25	6°12	9° 1	18°46	11°49	11°45	11°17	22° 6	25°38	T 21
F 22	22 1 21	29°42'46	20°55	26°32	9°46	13° 7	25°19	6°13	9° 2	18°49	11°49	11°44	11°14	22°12	25°39	F 22
S 23	22 5 17	0♍40'10	4♊33	27°40	10°55	13°41	25°13	6°14	9° 2	18°51	11°49	11°44	11°11	22°19	25°39	S 23
S 24	22 9 14	1°37'35	18°30	28°45	12° 4	14°16	25° 6	6°16	9° 2	18°53	11°49	11°44	11° 7	22°26	25°40	S 24
M25	22 13 10	2°35'01	2♋47	29°47	13°12	14°50	25° 0	6°17	9° 3	18°55	11°48	11°43	11° 4	22°32	25°40	M25
T 26	22 17 7	3°32'28	17°22	0♎47	14°21	15°25	24°53	6°19	9° 3	18°57	11°48	11°39	11° 1	22°39	25°40	T 26
W27	22 21 3	4°29'56	2♌10	1°43	15°29	16° 0	24°46	6°20	9° 4	18°59	11°48	11°33	10°58	22°46	25°40	W27
T 28	22 25 0	5°27'24	17° 6	2°37	16°38	16°34	24°39	6°22	9° 4	19° 2	11°47	11°25	10°55	22°52	25°40	T 28
F 29	22 28 57	6°24'54	2♍ 2	3°28	17°46	17° 9	24°32	6°24	9° 5	19° 4	11°47	11°14	10°52	22°59	25°40	F 29
S 30	22 32 53	7°22'24	16°47	4°15	18°54	17°45	24°25	6°26	9° 5	19° 6	11°47	11° 3	10°48	23° 6	25°R40	S 30
S 31	22 36 50	8♍19'55	1♎14	4♎59	20♎ 2	18♏20	24♓18	6♐28	9♐ 6	19♍ 8	11♉46	10♐52	10♐45	23♑12	25♉40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n41	9n 1	4s47	14n52	1n45	7n10	1n32	12s21	0s22	2s13	1s 7	19s 4	2n 7	21s29	0n 9	5n10	0n33	1s 1	17s 2	22s15	22s 5	18s40	16n34	2s25
S 2	17 26	3 37	5 4	14 12	1 42	6 41	1 30	12 33	0 23	2 15	1 8	19 4	2 7	21 29	0 9	5 9	0 33	1 1	17 2	22 14	22 4	18 39	16 35	2 25
S 3	17 10	1s51	5 1	13 31	1 38	6 12	1 29	12 44	0 24	2 16	1 8	19 4	2 7	21 29	0 9	5 8	0 33	1 1	17 3	22 13	22 4	18 37	16 35	2 26
M 4	16 54	7 3	4 40	12 50	1 34	5 43	1 27	12 55	0 25	2 18	1 8	19 4	2 6	21 28	0 9	5 8	0 33	1 2	17 3	22 13	22 4	18 35	16 35	2 26
T 5	16 38	11 44	4 4	12 8	1 30	5 14	1 25	13 7	0 26	2 20	1 8	19 4	2 6	21 28	0 9	5 7	0 33	1 2	17 3	22 12	22 3	18 34	16 35	2 26
W 6	16 22	15 41	3 16	11 26	1 24	4 44	1 23	13 18	0 27	2 21	1 9	19 4	2 6	21 28	0 9	5 6	0 33	1 2	17 4	22 12	22 3	18 32	16 35	2 26
T 7	16 5	18 48	2 19	10 44	1 19	4 15	1 21	13 29	0 28	2 23	1 9	19 5	2 6	21 28	0 9	5 5	0 33	1 3	17 4	22 12	22 2	18 30	16 35	2 26
F 8	15 48	20 57	1 17	10 2	1 13	3 45	1 19	13 41	0 29	2 25	1 9	19 5	2 5	21 28	0 9	5 5	0 33	1 3	17 5	22 12	22 2	18 29	16 35	2 27
S 9	15 31	22 5	0 14	9 19	1 6	3 16	1 16	13 52	0 30	2 27	1 9	19 5	2 5	21 28	0 9	5 4	0 33	1 3	17 5	22 12	22 2	18 27	16 35	2 27
S 10	15 14	22 12	0n50	8 37	0 59	2 46	1 14	14 3	0 31	2 29	1 10	19 5	2 5	21 28	0 9	5 3	0 33	1 4	17 5	22 12	22 1	18 25	16 35	2 27
M11	14 56	21 19	1 51	7 55	0 51	2 16	1 12	14 15	0 31	2 31	1 10	19 6	2 5	21 28	0 9	5 2	0 33	1 4	17 6	22 12	22 1	18 24	16 35	2 27
T 12	14 38	19 30	2 46	7 13	0 43	1 46	1 9	14 26	0 32	2 33	1 10	19 6	2 4	21 28	0 9	5 2	0 33	1 4	17 6	22 11	22 0	18 22	16 35	2 28
W13	14 20	16 51	3 35	6 31	0 35	1 16	1 6	14 37	0 33	2 35	1 10	19 6	2 4	21 28	0 9	5 1	0 33	1 5	17 6	22 10	22 0	18 20	16 35	2 28
T 14	14 2	13 30	4 14	5 49	0 26	0 46	1 4	14 48	0 34	2 37	1 11	19 6	2 4	21 28	0 9	5 0	0 33	1 5	17 7	22 9	21 59	18 19	16 35	2 28
F 15	13 44	9 35	4 42	5 8	0 17	0 16	1 1	15 0	0 35	2 40	1 11	19 7	2 4	21 28	0 9	4 59	0 33	1 5	17 7	22 7	21 59	18 17	16 35	2 28
S 16	13 25	5 15	4 58	4 27	0 8	0s14	0 58	15 11	0 36	2 42	1 11	19 7	2 3	21 28	0 9	4 58	0 33	1 6	17 7	22 6	21 59	18 15	16 35	2 28
S 17	13 6	0 39	5 1	3 47	0s 1	0 44	0 55	15 22	0 36	2 45	1 11	19 8	2 3	21 28	0 9	4 58	0 33	1 6	17 8	22 4	21 58	18 14	16 35	2 29
M18	12 47	4n 1	4 49	3 7	0 11	1 14	0 52	15 33	0 37	2 47	1 12	19 8	2 3	21 28	0 9	4 57	0 33	1 6	17 8	22 3	21 58	18 12	16 35	2 29
T 19	12 28	8 36	4 22	2 27	0 21	1 44	0 49	15 44	0 38	2 49	1 12	19 8	2 3	21 28	0 9	4 56	0 33	1 7	17 8	22 2	21 57	18 10	16 35	2 29
W20	12 8	12 52	3 43	1 49	0 32	2 14	0 46	15 55	0 39	2 52	1 12	19 9	2 2	21 28	0 9	4 55	0 33	1 7	17 9	22 1	21 57	18 9	16 35	2 29
T 21	11 48	16 36	2 50	1 10	0 42	2 44	0 43	16 6	0 39	2 55	1 12	19 9	2 2	21 28	0 9	4 54	0 33	1 8	17 9	22 0	21 56	18 7	16 35	2 30
F 22	11 29	19 34	1 48	0 33	0 53	3 14	0 39	16 17	0 40	2 57	1 12	19 10	2 2	21 28	0 9	4 54	0 33	1 8	17 9	22 0	21 56	18 5	16 35	2 30
S 23	11 9	21 29	0 38	0s 4	1 4	3 44	0 36	16 28	0 41	3 0	1 13	19 10	2 2	21 28	0 9	4 53	0 33	1 8	17 10	22 0	21 56	18 4	16 35	2 30
S 24	10 48	22 9	0s36	0 40	1 15	4 14	0 32	16 39	0 42	3 3	1 13	19 11	2 1	21 28	0 9	4 52	0 33	1 9	17 10	22 0	21 55	18 2	16 35	2 30
M25	10 28	21 23	1 49	1 14	1 27	4 44	0 29	16 50	0 42	3 5	1 13	19 11	2 1	21 28	0 9	4 51	0 33	1 9	17 11	22 0	21 55	18 0	16 34	2 30
T 26	10 7	19 12	2 57	1 48	1 38	5 13	0 25	17 0	0 43	3 8	1 13	19 12	2 1	21 28	0 9	4 50	0 33	1 9	17 11	21 59	21 54	17 58	16 34	2 31
W27	9 47	15 43	3 53	2 21	1 50	5 43	0 22	17 11	0 44	3 11	1 13	19 12	2 1	21 29	0 9	4 49	0 33	1 10	17 11	21 59	21 54	17 57	16 34	2 31
T 28	9 26	11 13	4 34	2 53	2 1	6 12	0 18	17 22	0 44	3 14	1 13	19 13	2 0	21 29	0 9	4 49	0 33	1 10	17 12	21 58	21 53	17 55	16 34	2 31
F 29	9 5	6 2	4 57	3 24	2 13	6 42	0 14	17 32	0 45	3 17	1 14	19 13	2 0	21 29	0 9	4 48	0 33	1 11	17 12	21 56	21 53	17 53	16 34	2 31
S 30	8 44	0 34	4 59	3 53	2 24	7 11	0 10	17 43	0 46	3 20	1 14	19 14	2 0	21 29	0 9	4 47	0 33	1 11	17 12	21 55	21 53	17 51	16 33	2 32
S 31	8n23	4s48	4s42	4s21	2s36	7s40	0n 6	17s53	0s47	3s23	1s14	19s14	2n 0	21s29	0n 9	4n46	0n33	1s12	17s13	21s53	21s52	17s50	16n33	2s32

Julian Day Number = 3027013.5, Delta T = 02h15m10s
Ecliptic obliquity = 23°14'08, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'28, Lahiri = 45°56'29

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

SEPTEMBER 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 46	9♍17'27	15♎16	5♎40	21♎10	18♏55	24°R10	6♐30	9♐ 7	19♍10	11°R46	10°R43	10♐42	23♑19	25°R40	M 1
T 2	22 44 43	10°15'00	28°51	6°16	22°18	19°31	24♓ 3	6°33	9° 8	19°12	11♉45	10♐36	10°39	23°26	25♉40	T 2
W 3	22 48 39	11°12'33	11♏59	6°49	23°26	20° 7	23°55	6°35	9° 9	19°15	11°45	10°32	10°36	23°32	25°40	W 3
T 4	22 52 36	12°10'07	24°41	7°17	24°34	20°43	23°48	6°38	9° 9	19°17	11°44	10°30	10°33	23°39	25°40	T 4
F 5	22 56 32	13° 7'42	7♐ 3	7°41	25°41	21°19	23°40	6°40	9°10	19°19	11°44	10°29	10°29	23°46	25°39	F 5
S 6	23 0 29	14° 5'18	19° 8	8° 1	26°49	21°55	23°33	6°43	9°11	19°21	11°43	10°29	10°26	23°52	25°39	S 6
S 7	23 4 26	15° 2'55	1♑ 4	8°15	27°56	22°31	23°25	6°45	9°12	19°24	11°43	10°29	10°23	23°59	25°38	S 7
M 8	23 8 22	16° 0'32	12°53	8°25	29° 3	23° 8	23°17	6°48	9°14	19°26	11°42	10°26	10°20	24° 6	25°38	M 8
T 9	23 12 19	16°58'10	24°43	8°R29	0♏10	23°44	23°10	6°51	9°15	19°28	11°42	10°22	10°17	24°12	25°37	T 9
W10	23 16 15	17°55'49	6♒36	8°28	1°17	24°21	23° 2	6°54	9°16	19°30	11°41	10°14	10°13	24°19	25°37	W10
T 11	23 20 12	18°53'29	18°37	8°22	2°23	24°58	22°54	6°57	9°17	19°32	11°40	10° 4	10°10	24°26	25°36	T 11
F 12	23 24 8	19°51'10	0♓47	8°10	3°30	25°34	22°46	7° 0	9°19	19°35	11°40	9°52	10° 7	24°32	25°35	F 12
S 13	23 28 5	20°48'52	13° 9	7°52	4°36	26°11	22°38	7° 4	9°20	19°37	11°39	9°40	10° 4	24°39	25°35	S 13
S 14	23 32 1	21°46'35	25°43	7°28	5°42	26°49	22°30	7° 7	9°21	19°39	11°38	9°27	10° 1	24°46	25°34	S 14
M15	23 35 58	22°44'20	8♈29	6°59	6°48	27°26	22°22	7°11	9°23	19°41	11°38	9°15	9°58	24°53	25°33	M15
T 16	23 39 55	23°42'06	21°26	6°25	7°54	28° 3	22°15	7°14	9°24	19°44	11°37	9° 6	9°54	24°59	25°32	T 16
W17	23 43 51	24°39'53	4♉34	5°45	9° 0	28°41	22° 7	7°18	9°26	19°46	11°36	8°59	9°51	25° 6	25°31	W17
T 18	23 47 48	25°37'42	17°54	5° 1	10° 5	29°18	21°59	7°21	9°27	19°48	11°36	8°55	9°48	25°13	25°30	T 18
F 19	23 51 44	26°35'33	1♊25	4°13	11°10	29°56	21°51	7°25	9°29	19°50	11°35	8°53	9°45	25°19	25°29	F 19
S 20	23 55 41	27°33'25	15° 7	3°22	12°15	0♐34	21°43	7°29	9°31	19°52	11°34	8°D53	9°42	25°26	25°28	S 20
S 21	23 59 37	28°31'19	29° 2	2°29	13°20	1°12	21°35	7°33	9°32	19°55	11°33	8°R53	9°38	25°33	25°26	S 21
M22	0 3 34	29°29'15	13♋ 9	1°34	14°25	1°50	21°28	7°37	9°34	19°57	11°33	8°53	9°35	25°39	25°25	M22
T 23	0 7 30	0♎27'12	27°28	0°38	15°30	2°28	21°20	7°41	9°36	19°59	11°32	8°50	9°32	25°46	25°24	T 23
W24	0 11 27	1°25'11	11♌56	29♍44	16°34	3° 7	21°12	7°45	9°38	20° 1	11°31	8°45	9°29	25°53	25°22	W24
T 25	0 15 23	2°23'12	26°28	28°51	17°38	3°45	21° 5	7°49	9°40	20° 3	11°30	8°38	9°26	25°59	25°21	T 25
F 26	0 19 20	3°21'14	11♍ 0	28° 2	18°42	4°24	20°57	7°54	9°42	20° 6	11°29	8°29	9°23	26° 6	25°20	F 26
S 27	0 23 17	4°19'18	25°24	27°17	19°46	5° 2	20°50	7°58	9°44	20° 8	11°28	8°18	9°19	26°13	25°18	S 27
S 28	0 27 13	5°17'24	9♎34	26°38	20°49	5°41	20°42	8° 3	9°46	20°10	11°27	8° 9	9°16	26°19	25°16	S 28
M29	0 31 10	6°15'31	23°25	26° 4	21°53	6°20	20°35	8° 7	9°48	20°12	11°27	8° 0	9°13	26°26	25°15	M29
T 30	0 35 6	7♎13'40	6♏53	25♍38	22♏56	6♐59	20♓28	8♐12	9♐50	20♍14	11♉26	7♐54	9♐10	26♑33	25♉13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 1	9s47	4s 8	4s47	2s47	8s10	0n 2	18s 3	0s47	3s26	1s14	19s15	1n59	21s29	0n 9	4n45	0n33	1s12	17s13	21s52	21s52	17s48	16n33	2s32
T 2	7 40	14 7	3 21	5 12	2 58	8 38	0s 2	18 14	0 48	3 29	1 14	19 16	1 59	21 29	0 9	4 44	0 33	1 12	17 13	21 51	21 51	17 46	16 33	2 32
W 3	7 18	17 36	2 25	5 35	3 9	9 7	0 6	18 24	0 48	3 32	1 14	19 16	1 59	21 29	0 9	4 43	0 33	1 13	17 13	21 50	21 51	17 45	16 32	2 33
T 4	6 56	20 7	1 23	5 56	3 20	9 36	0 10	18 34	0 49	3 35	1 15	19 17	1 59	21 30	0 9	4 43	0 33	1 13	17 14	21 50	21 50	17 43	16 32	2 33
F 5	6 34	21 36	0 18	6 16	3 31	10 4	0 14	18 44	0 50	3 38	1 15	19 18	1 58	21 30	0 9	4 42	0 33	1 14	17 14	21 50	21 50	17 41	16 32	2 33
S 6	6 13	22 2	0n46	6 33	3 41	10 33	0 19	18 54	0 50	3 41	1 15	19 18	1 58	21 30	0 9	4 41	0 33	1 14	17 14	21 50	21 49	17 39	16 32	2 33
S 7	5 51	21 27	1 47	6 47	3 51	11 1	0 23	19 4	0 51	3 44	1 15	19 19	1 58	21 30	0 9	4 40	0 33	1 15	17 15	21 50	21 49	17 38	16 31	2 33
M 8	5 28	19 55	2 43	7 0	4 0	11 28	0 28	19 14	0 52	3 48	1 15	19 20	1 58	21 30	0 9	4 39	0 33	1 15	17 15	21 49	21 48	17 36	16 31	2 34
T 9	5 6	17 32	3 31	7 9	4 9	11 56	0 32	19 23	0 52	3 51	1 15	19 20	1 57	21 30	0 9	4 38	0 33	1 16	17 15	21 49	21 48	17 34	16 31	2 34
W10	4 44	14 24	4 11	7 16	4 17	12 23	0 37	19 33	0 53	3 54	1 15	19 21	1 57	21 31	0 9	4 37	0 33	1 16	17 16	21 48	21 48	17 32	16 30	2 34
T 11	4 22	10 40	4 40	7 20	4 24	12 51	0 41	19 42	0 53	3 57	1 15	19 22	1 57	21 31	0 9	4 37	0 33	1 16	17 16	21 46	21 47	17 31	16 30	2 34
F 12	3 59	6 28	4 57	7 21	4 30	13 17	0 46	19 52	0 54	4 0	1 15	19 23	1 57	21 31	0 8	4 36	0 33	1 17	17 16	21 45	21 47	17 29	16 29	2 35
S 13	3 37	1 56	5 0	7 19	4 35	13 44	0 50	20 1	0 54	4 3	1 16	19 23	1 56	21 31	0 8	4 35	0 33	1 17	17 16	21 43	21 46	17 27	16 29	2 35
S 14	3 14	2n44	4 49	7 13	4 39	14 11	0 55	20 10	0 55	4 7	1 16	19 24	1 56	21 32	0 8	4 34	0 33	1 18	17 17	21 41	21 46	17 25	16 29	2 35
M15	2 51	7 22	4 23	7 4	4 41	14 37	1 0	20 19	0 56	4 10	1 16	19 25	1 56	21 32	0 8	4 33	0 33	1 18	17 17	21 39	21 45	17 23	16 28	2 35
T 16	2 29	11 44	3 43	6 51	4 42	15 3	1 4	20 28	0 56	4 13	1 16	19 26	1 56	21 32	0 8	4 32	0 33	1 19	17 17	21 38	21 45	17 22	16 28	2 35
W17	2 6	15 37	2 51	6 35	4 42	15 28	1 9	20 37	0 57	4 16	1 16	19 27	1 56	21 32	0 8	4 31	0 33	1 19	17 18	21 37	21 44	17 20	16 27	2 36
T 18	1 43	18 46	1 49	6 15	4 39	15 53	1 14	20 46	0 57	4 19	1 16	19 27	1 55	21 33	0 8	4 31	0 33	1 20	17 18	21 36	21 44	17 18	16 27	2 36
F 19	1 21	20 55	0 40	5 53	4 35	16 18	1 19	20 54	0 58	4 22	1 16	19 28	1 55	21 33	0 8	4 30	0 33	1 20	17 18	21 36	21 43	17 16	16 26	2 36
S 20	0 58	21 52	0s33	5 27	4 29	16 43	1 24	21 3	0 58	4 25	1 16	19 29	1 55	21 33	0 8	4 29	0 33	1 21	17 18	21 36	21 43	17 15	16 26	2 36
S 21	0 35	21 29	1 45	4 59	4 21	17 7	1 29	21 11	0 59	4 29	1 16	19 30	1 55	21 33	0 8	4 28	0 33	1 21	17 19	21 36	21 42	17 13	16 25	2 37
M22	0 12	19 45	2 51	4 28	4 11	17 31	1 34	21 19	0 59	4 32	1 16	19 31	1 54	21 34	0 8	4 27	0 33	1 21	17 19	21 36	21 42	17 11	16 25	2 37
T 23	0s11	16 46	3 48	3 55	4 0	17 55	1 39	21 27	1 0	4 35	1 16	19 32	1 54	21 34	0 8	4 26	0 33	1 22	17 19	21 35	21 42	17 9	16 24	2 37
W24	0 34	12 44	4 31	3 22	3 46	18 18	1 44	21 35	1 0	4 38	1 16	19 32	1 54	21 34	0 8	4 26	0 33	1 22	17 19	21 34	21 41	17 7	16 24	2 37
T 25	0 56	7 56	4 56	2 47	3 31	18 41	1 49	21 43	1 1	4 41	1 16	19 33	1 54	21 35	0 8	4 25	0 33	1 23	17 20	21 33	21 41	17 6	16 23	2 37
F 26	1 19	2 42	5 3	2 13	3 15	19 4	1 54	21 51	1 1	4 44	1 16	19 34	1 54	21 35	0 8	4 24	0 33	1 23	17 20	21 32	21 40	17 4	16 23	2 38
S 27	1 42	2s38	4 50	1 39	2 58	19 26	1 58	21 58	1 2	4 47	1 16	19 35	1 53	21 35	0 8	4 23	0 33	1 24	17 20	21 30	21 40	17 2	16 22	2 38
S 28	2 5	7 44	4 19	1 7	2 39	19 48	2 3	22 5	1 2	4 49	1 16	19 36	1 53	21 35	0 8	4 22	0 33	1 24	17 20	21 29	21 39	17 0	16 22	2 38
M29	2 28	12 20	3 34	0 36	2 20	20 9	2 8	22 13	1 3	4 52	1 16	19 37	1 53	21 36	0 8	4 21	0 33	1 25	17 20	21 27	21 39	16 58	16 21	2 38
T 30	2s51	16s11	2s37	0s 8	2s 1	20s30	2s13	22s20	1s 3	4s55	1s16	19s38	1n53	21s36	0n 8	4n21	0n33	1s25	17s21	21s26	21s38	16s56	16n20	2s38

Julian Day Number = 3027044.5, Delta T = 02h15m11s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'33, Lahiri = 45°56'33

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

OCTOBER 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 3	8♎11'50	19♏58	25°R20	23♏58	7♐38	20°R20	8♐16	9♐52	20♍16	11°R25	7°R50	9♐ 7	26♉39	25°R11	W 1
T 2	0 42 59	9°10'02	2♐40	25♍10	25° 1	8°17	20♓13	8°21	9°55	20°18	11♉24	7°D49	9° 4	26°46	25♉10	T 2
F 3	0 46 56	10° 8'15	15° 2	25°D 9	26° 3	8°57	20° 6	8°26	9°57	20°21	11°23	7♐49	9° 0	26°53	25° 8	F 3
S 4	0 50 52	11° 6'29	27° 9	25°16	27° 5	9°36	19°59	8°31	9°59	20°23	11°22	7°50	8°57	27° 0	25° 6	S 4
S 5	0 54 49	12° 4'45	9♉ 5	25°33	28° 7	10°16	19°53	8°36	10° 2	20°25	11°21	7°R50	8°54	27° 6	25° 4	S 5
M 6	0 58 46	13° 3'02	20°56	25°58	29° 8	10°55	19°46	8°41	10° 4	20°27	11°20	7°50	8°51	27°13	25° 2	M 6
T 7	1 2 42	14° 1'21	2♒48	26°33	0♐ 9	11°35	19°39	8°46	10° 7	20°29	11°19	7°48	8°48	27°20	25° 0	T 7
W 8	1 6 39	14°59'41	14°43	27°15	1°10	12°15	19°33	8°51	10° 9	20°31	11°18	7°44	8°44	27°26	24°58	W 8
T 9	1 10 35	15°58'03	26°48	28° 6	2°11	12°55	19°27	8°56	10°12	20°33	11°17	7°38	8°41	27°33	24°56	T 9
F 10	1 14 32	16°56'26	9♓ 6	29° 5	3°11	13°35	19°21	9° 2	10°14	20°35	11°16	7°30	8°38	27°40	24°54	F 10
S 11	1 18 28	17°54'51	21°38	0♎11	4°10	14°15	19°15	9° 7	10°17	20°37	11°15	7°21	8°35	27°46	24°52	S 11
S 12	1 22 25	18°53'17	4♈26	1°23	5°10	14°55	19° 9	9°12	10°19	20°39	11°14	7°12	8°32	27°53	24°50	S 12
M13	1 26 21	19°51'45	17°30	2°41	6° 9	15°36	19° 3	9°18	10°22	20°41	11°13	7° 4	8°29	28° 0	24°47	M13
T 14	1 30 18	20°50'15	0♉48	4° 5	7° 8	16°16	18°57	9°23	10°25	20°43	11°12	6°58	8°25	28° 6	24°45	T 14
W15	1 34 14	21°48'47	14°20	5°34	8° 6	16°57	18°52	9°29	10°28	20°45	11°11	6°54	8°22	28°13	24°43	W15
T 16	1 38 11	22°47'21	28° 3	7° 6	9° 4	17°37	18°47	9°35	10°30	20°47	11°10	6°52	8°19	28°20	24°40	T 16
F 17	1 42 8	23°45'56	11♊55	8°42	10° 1	18°18	18°41	9°40	10°33	20°49	11° 8	6°D51	8°16	28°26	24°38	F 17
S 18	1 46 4	24°44'34	25°54	10°22	10°58	18°59	18°36	9°46	10°36	20°51	11° 7	6°52	8°13	28°33	24°36	S 18
S 19	1 50 1	25°43'14	9♋58	12° 4	11°55	19°40	18°32	9°52	10°39	20°53	11° 6	6°54	8°10	28°40	24°33	S 19
M20	1 53 57	26°41'57	24° 6	13°47	12°51	20°21	18°27	9°58	10°42	20°55	11° 5	6°R55	8° 6	28°47	24°31	M20
T 21	1 57 54	27°40'41	8♌17	15°33	13°47	21° 2	18°22	10° 4	10°45	20°57	11° 4	6°54	8° 3	28°53	24°28	T 21
W22	2 1 50	28°39'28	22°29	17°19	14°42	21°43	18°18	10°10	10°48	20°59	11° 3	6°52	8° 0	29° 0	24°26	W22
T 23	2 5 47	29°38'16	6♍39	19° 7	15°36	22°24	18°14	10°16	10°51	21° 0	11° 2	6°48	7°57	29° 7	24°23	T 23
F 24	2 9 43	0♏37'07	20°44	20°55	16°30	23° 6	18°10	10°22	10°54	21° 2	11° 1	6°43	7°54	29°13	24°20	F 24
S 25	2 13 40	1°36'00	4♎40	22°43	17°24	23°47	18° 6	10°28	10°57	21° 4	11° 0	6°38	7°50	29°20	24°18	S 25
S 26	2 17 37	2°34'55	18°24	24°32	18°17	24°29	18° 3	10°34	11° 0	21° 6	10°58	6°32	7°47	29°27	24°15	S 26
M27	2 21 33	3°33'52	1♏54	26°20	19° 9	25°11	17°59	10°41	11° 3	21° 8	10°57	6°27	7°44	29°33	24°12	M27
T 28	2 25 30	4°32'51	15° 5	28° 9	20° 1	25°52	17°56	10°47	11° 6	21° 9	10°56	6°24	7°41	29°40	24°10	T 28
W29	2 29 26	5°31'52	27°59	29°57	20°52	26°34	17°53	10°53	11°10	21°11	10°55	6°22	7°38	29°47	24° 7	W29
T 30	2 33 23	6°30'54	10♐34	1♏44	21°42	27°16	17°50	10°59	11°13	21°13	10°54	6°D22	7°35	29°53	24° 4	T 30
F 31	2 37 19	7♏29'59	22♐54	3♏31	22♐32	27♐58	17♓47	11♐ 6	11♐16	21♍14	10♉53	6♐23	7♐31	0♒ 0	24♉ 1	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s13	19s 5	1s34	0n17	1s41	20s51	2s18	22s26	1s 3	4s58	1s16	19s39	1n53	21s36	0n 8	4n20	0n33	1s26	17s21	21s26	21s38	16s55	16n20	2s39
T 2	3 36	20 58	0 28	0 39	1 22	21 11	2 23	22 33	1 4	5 1	1 16	19 40	1 52	21 37	0 8	4 19	0 33	1 26	17 21	21 26	21 37	16 53	16 19	2 39
F 3	3 59	21 46	0n39	0 57	1 3	21 30	2 28	22 40	1 4	5 3	1 16	19 41	1 52	21 37	0 8	4 18	0 33	1 27	17 21	21 26	21 37	16 51	16 19	2 39
S 4	4 22	21 30	1 42	1 12	0 44	21 50	2 33	22 46	1 5	5 6	1 16	19 42	1 52	21 37	0 8	4 17	0 33	1 27	17 21	21 26	21 36	16 49	16 18	2 39
S 5	4 44	20 16	2 40	1 22	0 26	22 9	2 38	22 52	1 5	5 9	1 16	19 43	1 52	21 38	0 8	4 16	0 33	1 27	17 22	21 26	21 36	16 47	16 17	2 39
M 6	5 7	18 9	3 30	1 27	0 9	22 27	2 43	22 58	1 6	5 11	1 16	19 43	1 52	21 38	0 8	4 16	0 33	1 28	17 22	21 26	21 35	16 46	16 17	2 40
T 7	5 29	15 17	4 12	1 29	0n 8	22 45	2 48	23 4	1 6	5 14	1 16	19 44	1 51	21 39	0 8	4 15	0 33	1 28	17 22	21 25	21 35	16 44	16 16	2 40
W 8	5 52	11 46	4 43	1 26	0 23	23 3	2 53	23 10	1 6	5 16	1 16	19 45	1 51	21 39	0 8	4 14	0 33	1 29	17 22	21 25	21 34	16 42	16 15	2 40
T 9	6 14	7 45	5 1	1 19	0 37	23 20	2 58	23 15	1 7	5 19	1 16	19 46	1 51	21 39	0 8	4 13	0 33	1 29	17 22	21 24	21 34	16 40	16 15	2 40
F 10	6 36	3 21	5 7	1 7	0 50	23 36	3 3	23 21	1 7	5 21	1 16	19 47	1 51	21 40	0 8	4 13	0 33	1 30	17 22	21 23	21 33	16 38	16 14	2 40
S 11	6 58	1n16	4 57	0 52	1 1	23 52	3 8	23 26	1 7	5 23	1 16	19 48	1 51	21 40	0 8	4 12	0 33	1 30	17 23	21 21	21 33	16 36	16 13	2 41
S 12	7 20	5 56	4 33	0 33	1 12	24 8	3 12	23 31	1 8	5 25	1 16	19 49	1 50	21 40	0 8	4 11	0 33	1 30	17 23	21 20	21 32	16 34	16 13	2 41
M13	7 42	10 25	3 54	0 11	1 21	24 23	3 17	23 36	1 8	5 28	1 16	19 50	1 50	21 41	0 8	4 10	0 33	1 31	17 23	21 18	21 32	16 33	16 12	2 41
T 14	8 4	14 30	3 2	0s15	1 29	24 38	3 22	23 40	1 8	5 30	1 16	19 51	1 50	21 41	0 8	4 9	0 33	1 31	17 23	21 17	21 31	16 31	16 11	2 41
W15	8 26	17 54	1 59	0 44	1 35	24 52	3 27	23 45	1 9	5 32	1 15	19 52	1 50	21 42	0 8	4 9	0 33	1 32	17 23	21 17	21 31	16 29	16 10	2 41
T 16	8 47	20 20	0 48	1 15	1 41	25 6	3 31	23 49	1 9	5 34	1 15	19 53	1 50	21 42	0 8	4 8	0 33	1 32	17 23	21 16	21 30	16 27	16 10	2 42
F 17	9 9	21 34	0s27	1 49	1 45	25 19	3 36	23 53	1 9	5 36	1 15	19 54	1 50	21 43	0 8	4 7	0 33	1 33	17 23	21 16	21 30	16 25	16 9	2 42
S 18	9 30	21 29	1 41	2 24	1 49	25 32	3 40	23 57	1 10	5 38	1 15	19 55	1 49	21 43	0 8	4 6	0 33	1 33	17 23	21 16	21 29	16 23	16 8	2 42
S 19	9 52	20 2	2 50	3 1	1 51	25 44	3 45	24 0	1 10	5 39	1 15	19 56	1 49	21 43	0 8	4 6	0 33	1 33	17 24	21 17	21 29	16 21	16 8	2 42
M20	10 13	17 21	3 48	3 40	1 52	25 56	3 49	24 3	1 10	5 41	1 15	19 57	1 49	21 44	0 8	4 5	0 33	1 34	17 24	21 17	21 28	16 20	16 7	2 42
T 21	10 34	13 38	4 33	4 20	1 53	26 7	3 53	24 7	1 11	5 43	1 15	19 58	1 49	21 44	0 8	4 4	0 33	1 34	17 24	21 17	21 28	16 18	16 6	2 42
W22	10 54	9 9	5 1	5 1	1 52	26 18	3 57	24 10	1 11	5 44	1 15	19 59	1 49	21 45	0 8	4 4	0 33	1 35	17 24	21 16	21 27	16 16	16 5	2 43
T 23	11 15	4 11	5 11	5 42	1 51	26 28	4 1	24 12	1 11	5 46	1 15	20 0	1 49	21 45	0 8	4 3	0 33	1 35	17 24	21 16	21 27	16 14	16 4	2 43
F 24	11 36	0s59	5 2	6 24	1 49	26 38	4 5	24 15	1 12	5 47	1 15	20 1	1 49	21 46	0 8	4 2	0 33	1 35	17 24	21 15	21 26	16 12	16 4	2 43
S 25	11 56	6 3	4 35	7 6	1 47	26 47	4 9	24 17	1 12	5 49	1 14	20 2	1 48	21 46	0 8	4 2	0 33	1 36	17 24	21 14	21 26	16 10	16 3	2 43
S 26	12 16	10 44	3 52	7 49	1 44	26 56	4 13	24 19	1 12	5 50	1 14	20 3	1 48	21 46	0 8	4 1	0 33	1 36	17 24	21 13	21 25	16 8	16 2	2 43
M27	12 36	14 48	2 57	8 31	1 40	27 4	4 17	24 21	1 12	5 51	1 14	20 4	1 48	21 47	0 8	4 0	0 34	1 36	17 24	21 12	21 25	16 6	16 1	2 43
T 28	12 56	18 2	1 54	9 13	1 36	27 11	4 20	24 23	1 13	5 52	1 14	20 5	1 48	21 47	0 8	4 0	0 34	1 37	17 24	21 12	21 24	16 5	16 1	2 43
W29	13 15	20 17	0 46	9 55	1 32	27 19	4 24	24 24	1 13	5 53	1 14	20 6	1 48	21 48	0 8	3 59	0 34	1 37	17 24	21 11	21 24	16 3	16 0	2 44
T 30	13 35	21 28	0n23	10 37	1 27	27 25	4 27	24 25	1 13	5 54	1 14	20 7	1 48	21 48	0 8	3 58	0 34	1 38	17 24	21 11	21 23	16 1	15 59	2 44
F 31	13s54	21s33	1n29	11s18	1n22	27s32	4s31	24s26	1s13	5s55	1s14	20s 8	1n48	21s49	0n 8	3n58	0n34	1s38	17s24	21s11	21s23	15s59	15n58	2s44

Julian Day Number = 3027074.5, Delta T = 02h15m11s
Ecliptic obliquity = 23°14'08, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'37, Lahiri = 45°56'37

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ASTRODIENST EPHEMERIS for the year 3575
geocentric

NOVEMBER 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 16	8♏29'05	5♑ 0	5♏17	23♐21	28♐40	17°R45	11♐12	11♐19	21♍16	10°R52	6♐25	7♐28	0♒ 7	23°R59	S 1
S 2	2 45 12	9°28'13	16°56	7° 3	24° 9	29°23	17♓43	11°19	11°23	21°18	10♉50	6°27	7°25	0°14	23♉56	S 2
M 3	2 49 9	10°27'23	28°48	8°48	24°57	0♑ 5	17°41	11°25	11°26	21°19	10°49	6°28	7°22	0°20	23°53	M 3
T 4	2 53 6	11°26'34	10♒39	10°32	25°43	0°47	17°39	11°32	11°29	21°21	10°48	6°R29	7°19	0°27	23°50	T 4
W 5	2 57 2	12°25'47	22°36	12°16	26°29	1°30	17°37	11°39	11°33	21°22	10°47	6°28	7°16	0°34	23°47	W 5
T 6	3 0 59	13°25'02	4♓41	13°59	27°14	2°12	17°36	11°45	11°36	21°24	10°46	6°27	7°12	0°40	23°44	T 6
F 7	3 4 55	14°24'18	17° 0	15°41	27°58	2°55	17°34	11°52	11°39	21°25	10°45	6°24	7° 9	0°47	23°41	F 7
S 8	3 8 52	15°23'36	29°37	17°23	28°41	3°38	17°33	11°59	11°43	21°27	10°44	6°21	7° 6	0°54	23°39	S 8
S 9	3 12 48	16°22'56	12♈33	19° 3	29°23	4°21	17°32	12° 5	11°46	21°28	10°42	6°18	7° 3	1° 0	23°36	S 9
M10	3 16 45	17°22'18	25°50	20°43	0♑ 4	5° 3	17°32	12°12	11°50	21°30	10°41	6°15	7° 0	1° 7	23°33	M10
T 11	3 20 41	18°21'41	9♉27	22°23	0°43	5°46	17°31	12°19	11°53	21°31	10°40	6°13	6°56	1°14	23°30	T 11
W12	3 24 38	19°21'07	23°22	24° 2	1°22	6°29	17°31	12°26	11°57	21°33	10°39	6°12	6°53	1°21	23°27	W12
T 13	3 28 35	20°20'34	7♊31	25°40	1°59	7°13	17°D31	12°33	12° 0	21°34	10°38	6°D11	6°50	1°27	23°24	T 13
F 14	3 32 31	21°20'04	21°51	27°17	2°35	7°56	17°31	12°39	12° 4	21°35	10°37	6°12	6°47	1°34	23°21	F 14
S 15	3 36 28	22°19'35	6♋16	28°54	3°10	8°39	17°31	12°46	12° 7	21°37	10°36	6°13	6°44	1°41	23°18	S 15
S 16	3 40 24	23°19'09	20°41	0♐30	3°44	9°22	17°32	12°53	12°11	21°38	10°34	6°14	6°41	1°47	23°15	S 16
M17	3 44 21	24°18'45	5♌ 3	2° 6	4°16	10° 6	17°32	13° 0	12°15	21°39	10°33	6°15	6°37	1°54	23°12	M17
T 18	3 48 17	25°18'23	19°18	3°41	4°47	10°49	17°33	13° 7	12°18	21°40	10°32	6°R15	6°34	2° 1	23° 9	T 18
W19	3 52 14	26°18'04	3♍25	5°15	5°16	11°33	17°34	13°14	12°22	21°41	10°31	6°15	6°31	2° 7	23° 6	W19
T 20	3 56 10	27°17'46	17°20	6°49	5°43	12°17	17°36	13°21	12°26	21°43	10°30	6°15	6°28	2°14	23° 3	T 20
F 21	4 0 7	28°17'31	1♎ 4	8°23	6° 9	13° 0	17°37	13°28	12°29	21°44	10°29	6°14	6°25	2°21	23° 0	F 21
S 22	4 4 4	29°17'17	14°34	9°56	6°34	13°44	17°39	13°36	12°33	21°45	10°28	6°13	6°21	2°28	22°57	S 22
S 23	4 8 0	0♐17'06	27°52	11°28	6°56	14°28	17°41	13°43	12°37	21°46	10°27	6°12	6°18	2°34	22°55	S 23
M24	4 11 57	1°16'57	10♏56	13° 0	7°17	15°12	17°43	13°50	12°40	21°47	10°26	6°12	6°15	2°41	22°52	M24
T 25	4 15 53	2°16'50	23°46	14°32	7°36	15°56	17°45	13°57	12°44	21°48	10°25	6°11	6°12	2°48	22°49	T 25
W26	4 19 50	3°16'45	6♐23	16° 3	7°53	16°40	17°48	14° 4	12°48	21°49	10°24	6°D11	6° 9	2°54	22°46	W26
T 27	4 23 46	4°16'42	18°46	17°34	8° 8	17°24	17°51	14°11	12°51	21°50	10°23	6°11	6° 6	3° 1	22°43	T 27
F 28	4 27 43	5°16'40	0♑58	19° 4	8°21	18° 9	17°54	14°18	12°55	21°51	10°22	6°11	6° 2	3° 8	22°40	F 28
S 29	4 31 39	6°16'40	13° 1	20°34	8°32	18°53	17°57	14°26	12°59	21°52	10°20	6°R11	5°59	3°14	22°37	S 29
S 30	4 35 36	7♐16'42	24♑56	22♐ 3	8♑41	19♑37	18♓ 0	14♐33	13♐ 3	21♍52	10♉19	6♐11	5♐56	3♒21	22♉34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s13	20s38	2n31	11s58	1n17	27s37	4s34	24s27	1s13	5s56	1s14	20s 9	1n47	21s49	0n 8	3n57	0n34	1s38	17s24	21s12	21s22	15s57	15n57	2s44
S 2	14 31	18 47	3 25	12 38	1 11	27 43	4 37	24 28	1 14	5 57	1 13	20 10	1 47	21 50	0 8	3 56	0 34	1 39	17 24	21 12	21 22	15 55	15 57	2 44
M 3	14 50	16 9	4 9	13 17	1 5	27 48	4 39	24 28	1 14	5 57	1 13	20 11	1 47	21 50	0 8	3 56	0 34	1 39	17 24	21 12	21 21	15 53	15 56	2 44
T 4	15 8	12 52	4 43	13 55	0 59	27 52	4 42	24 28	1 14	5 58	1 13	20 12	1 47	21 51	0 8	3 55	0 34	1 39	17 24	21 12	21 21	15 51	15 55	2 44
W 5	15 26	9 2	5 6	14 33	0 53	27 56	4 45	24 28	1 14	5 58	1 13	20 13	1 47	21 51	0 8	3 55	0 34	1 40	17 24	21 12	21 20	15 49	15 54	2 44
T 6	15 44	4 49	5 15	15 10	0 46	27 59	4 47	24 27	1 14	5 59	1 13	20 14	1 47	21 51	0 8	3 54	0 34	1 40	17 24	21 12	21 20	15 47	15 53	2 45
F 7	16 1	0 20	5 9	15 46	0 40	28 2	4 49	24 27	1 15	5 59	1 13	20 15	1 47	21 52	0 8	3 53	0 34	1 40	17 24	21 12	21 19	15 46	15 53	2 45
S 8	16 19	4n17	4 49	16 21	0 33	28 5	4 51	24 26	1 15	6 0	1 12	20 16	1 47	21 52	0 8	3 53	0 34	1 40	17 24	21 11	21 19	15 44	15 52	2 45
S 9	16 36	8 49	4 14	16 55	0 26	28 7	4 53	24 25	1 15	6 0	1 12	20 17	1 46	21 53	0 8	3 52	0 34	1 41	17 24	21 11	21 18	15 42	15 51	2 45
M10	16 52	13 5	3 25	17 28	0 19	28 9	4 55	24 23	1 15	6 0	1 12	20 18	1 46	21 53	0 8	3 52	0 34	1 41	17 24	21 10	21 18	15 40	15 50	2 45
T 11	17 9	16 46	2 22	18 0	0 13	28 10	4 56	24 22	1 15	6 0	1 12	20 19	1 46	21 54	0 8	3 51	0 34	1 41	17 24	21 10	21 17	15 38	15 49	2 45
W12	17 25	19 35	1 10	18 32	0 6	28 11	4 57	24 20	1 15	6 0	1 12	20 20	1 46	21 54	0 8	3 51	0 34	1 42	17 24	21 9	21 16	15 36	15 48	2 45
T 13	17 41	21 15	0s 7	19 2	0s 1	28 11	4 58	24 18	1 16	6 0	1 12	20 21	1 46	21 55	0 8	3 50	0 34	1 42	17 24	21 9	21 16	15 34	15 48	2 45
F 14	17 56	21 34	1 26	19 31	0 8	28 11	4 59	24 16	1 16	5 59	1 12	20 22	1 46	21 55	0 8	3 50	0 34	1 42	17 24	21 10	21 15	15 32	15 47	2 45
S 15	18 12	20 27	2 39	19 59	0 15	28 11	4 59	24 13	1 16	5 59	1 11	20 23	1 46	21 56	0 8	3 49	0 34	1 42	17 24	21 10	21 15	15 30	15 46	2 45
S 16	18 27	18 0	3 42	20 26	0 22	28 10	4 59	24 10	1 16	5 59	1 11	20 24	1 46	21 56	0 8	3 49	0 34	1 43	17 24	21 10	21 14	15 28	15 45	2 46
M17	18 41	14 27	4 31	20 52	0 29	28 9	4 59	24 7	1 16	5 58	1 11	20 25	1 46	21 57	0 8	3 48	0 34	1 43	17 24	21 10	21 14	15 26	15 44	2 46
T 18	18 56	10 6	5 3	21 17	0 36	28 8	4 59	24 4	1 16	5 58	1 11	20 26	1 45	21 57	0 7	3 48	0 34	1 43	17 24	21 10	21 13	15 24	15 44	2 46
W19	19 10	5 14	5 16	21 41	0 42	28 6	4 58	24 0	1 16	5 57	1 11	20 27	1 45	21 58	0 7	3 47	0 34	1 43	17 23	21 10	21 13	15 22	15 43	2 46
T 20	19 23	0 11	5 11	22 4	0 49	28 4	4 57	23 56	1 16	5 57	1 11	20 28	1 45	21 58	0 7	3 47	0 34	1 43	17 23	21 10	21 12	15 20	15 42	2 46
F 21	19 37	4s49	4 48	22 26	0 55	28 1	4 56	23 52	1 16	5 56	1 10	20 29	1 45	21 59	0 7	3 47	0 34	1 44	17 23	21 10	21 12	15 18	15 41	2 46
S 22	19 50	9 31	4 9	22 46	1 2	27 58	4 54	23 48	1 16	5 55	1 10	20 30	1 45	21 59	0 7	3 46	0 34	1 44	17 23	21 10	21 11	15 17	15 40	2 46
S 23	20 2	13 42	3 17	23 6	1 8	27 55	4 52	23 44	1 16	5 54	1 10	20 31	1 45	22 0	0 7	3 46	0 34	1 44	17 23	21 10	21 11	15 15	15 40	2 46
M24	20 15	17 8	2 16	23 24	1 14	27 52	4 50	23 39	1 17	5 53	1 10	20 32	1 45	22 0	0 7	3 45	0 34	1 44	17 23	21 9	21 10	15 13	15 39	2 46
T 25	20 26	19 40	1 8	23 41	1 20	27 48	4 47	23 34	1 17	5 52	1 10	20 33	1 45	22 1	0 7	3 45	0 34	1 44	17 23	21 9	21 10	15 11	15 38	2 46
W26	20 38	21 10	0n 1	23 57	1 26	27 43	4 44	23 28	1 17	5 51	1 9	20 34	1 45	22 1	0 7	3 45	0 34	1 45	17 23	21 9	21 9	15 9	15 37	2 46
T 27	20 49	21 37	1 9	24 11	1 32	27 39	4 40	23 23	1 17	5 50	1 9	20 34	1 45	22 1	0 7	3 44	0 34	1 45	17 22	21 9	21 8	15 7	15 37	2 46
F 28	21 0	21 1	2 13	24 25	1 38	27 34	4 36	23 17	1 17	5 48	1 9	20 35	1 45	22 2	0 7	3 44	0 34	1 45	17 22	21 9	21 8	15 5	15 36	2 46
S 29	21 10	19 27	3 11	24 37	1 43	27 29	4 32	23 11	1 17	5 47	1 9	20 36	1 45	22 2	0 7	3 44	0 34	1 45	17 22	21 9	21 7	15 3	15 35	2 46
S 30	21s20	17s 3	3n59	24s48	1s48	27s23	4s27	23s 5	1s17	5s46	1s 9	20s37	1n45	22s 3	0n 7	3n43	0n34	1s45	17s22	21s 9	21s 7	15s 1	15n34	2s46

Julian Day Number = 3027105.5, Delta T = 02h15m12s
Ecliptic obliquity = 23°14'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'41, Lahiri = 45°56'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3575
geocentric

DECEMBER 3575 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 33	8♐16'45	6♒47	23♐32	8♑47	20♑22	18♓ 4	14♐40	13♐ 6	21♍53	10°R18	6°R11	5♐53	3♒28	22°R32	M 1
T 2	4 43 29	9°16'50	18°37	25° 0	8°51	21° 6	18° 7	14°47	13°10	21°54	10♉17	6♐11	5°50	3°35	22♉29	T 2
W 3	4 47 26	10°16'56	0♓32	26°27	8°R53	21°51	18°11	14°54	13°14	21°55	10°17	6°11	5°47	3°41	22°26	W 3
T 4	4 51 22	11°17'04	12°35	27°55	8°52	22°36	18°15	15° 2	13°18	21°55	10°16	6°D10	5°43	3°48	22°23	T 4
F 5	4 55 19	12°17'13	24°51	29°21	8°49	23°21	18°19	15° 9	13°21	21°56	10°15	6°11	5°40	3°55	22°20	F 5
S 6	4 59 15	13°17'23	7♈25	0♑47	8°43	24° 5	18°24	15°16	13°25	21°57	10°14	6°11	5°37	4° 1	22°18	S 6
S 7	5 3 12	14°17'35	20°20	2°13	8°35	24°50	18°28	15°23	13°29	21°57	10°13	6°12	5°34	4° 8	22°15	S 7
M 8	5 7 8	15°17'49	3♉39	3°37	8°25	25°35	18°33	15°31	13°32	21°58	10°12	6°13	5°31	4°15	22°12	M 8
T 9	5 11 5	16°18'04	17°24	5° 1	8°12	26°20	18°38	15°38	13°36	21°59	10°11	6°13	5°27	4°21	22°10	T 9
W10	5 15 2	17°18'20	1♊32	6°24	7°57	27° 5	18°43	15°45	13°40	21°59	10°10	6°R14	5°24	4°28	22° 7	W10
T 11	5 18 58	18°18'38	16° 2	7°47	7°39	27°50	18°49	15°52	13°44	22° 0	10° 9	6°14	5°21	4°35	22° 5	T 11
F 12	5 22 55	19°18'58	0♋47	9° 8	7°19	28°35	18°54	16° 0	13°47	22° 0	10° 8	6°13	5°18	4°42	22° 2	F 12
S 13	5 26 51	20°19'19	15°40	10°28	6°57	29°21	19° 0	16° 7	13°51	22° 0	10° 7	6°12	5°15	4°48	21°59	S 13
S 14	5 30 48	21°19'42	0♌34	11°47	6°32	0♒ 6	19° 6	16°14	13°55	22° 1	10° 7	6°10	5°12	4°55	21°57	S 14
M15	5 34 44	22°20'06	15°19	13° 4	6° 6	0°51	19°12	16°21	13°59	22° 1	10° 6	6° 8	5° 8	5° 2	21°55	M15
T 16	5 38 41	23°20'33	29°51	14°19	5°37	1°37	19°18	16°28	14° 2	22° 2	10° 5	6° 6	5° 5	5° 8	21°52	T 16
W17	5 42 38	24°21'01	14♍ 5	15°33	5° 7	2°22	19°24	16°36	14° 6	22° 2	10° 4	6° 5	5° 2	5°15	21°50	W17
T 18	5 46 34	25°21'30	27°59	16°45	4°35	3° 8	19°31	16°43	14°10	22° 2	10° 3	6°D 5	4°59	5°22	21°47	T 18
F 19	5 50 31	26°22'02	11♎32	17°54	4° 2	3°53	19°38	16°50	14°13	22° 2	10° 3	6° 5	4°56	5°28	21°45	F 19
S 20	5 54 27	27°22'35	24°46	19° 1	3°28	4°39	19°44	16°57	14°17	22° 2	10° 2	6° 7	4°53	5°35	21°43	S 20
S 21	5 58 24	28°23'10	7♏44	20° 4	2°53	5°25	19°51	17° 4	14°21	22° 3	10° 1	6° 8	4°49	5°42	21°41	S 21
M22	6 2 20	29°23'46	20°26	21° 4	2°18	6°11	19°59	17°11	14°24	22° 3	10° 1	6°10	4°46	5°49	21°38	M22
T 23	6 6 17	0♑24'24	2♐56	22° 0	1°41	6°56	20° 6	17°19	14°28	22° 3	10° 0	6°R10	4°43	5°55	21°36	T 23
W24	6 10 13	1°25'04	15°15	22°51	1° 5	7°42	20°13	17°26	14°32	22° 3	9°59	6°10	4°40	6° 2	21°34	W24
T 25	6 14 10	2°25'44	27°25	23°37	0°28	8°28	20°21	17°33	14°35	22°R 3	9°59	6° 8	4°37	6° 9	21°32	T 25
F 26	6 18 7	3°26'26	9♑28	24°17	29♐52	9°14	20°29	17°40	14°39	22° 3	9°58	6° 5	4°33	6°15	21°30	F 26
S 27	6 22 3	4°27'10	21°25	24°50	29°17	10° 0	20°37	17°47	14°43	22° 3	9°57	6° 1	4°30	6°22	21°28	S 27
S 28	6 26 0	5°27'54	3♒18	25°16	28°42	10°46	20°45	17°54	14°46	22° 3	9°57	5°55	4°27	6°29	21°26	S 28
M29	6 29 56	6°28'39	15° 8	25°33	28° 8	11°32	20°53	18° 1	14°50	22° 2	9°56	5°50	4°24	6°36	21°24	M29
T 30	6 33 53	7°29'26	26°59	25°R42	27°36	12°19	21° 2	18° 8	14°53	22° 2	9°56	5°44	4°21	6°42	21°22	T 30
W31	6 37 49	8♑30'13	8♓53	25♑40	27♐ 5	13♒ 5	21♓10	18♐15	14♐57	22♍ 2	9♉55	5♐39	4♐18	6♒49	21♉21	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s30	13s57	4n37	24s58	1s53	27s17	4s21	22s58	1s17	5s44	1s 9	20s38	1n44	22s 3	0n 7	3n43	0n34	1s45	17s22	21s 9	21s 6	14s59	15n34	2s47
T 2	21 39	10 19	5 3	25 7	1 58	27 11	4 15	22 51	1 17	5 43	1 8	20 39	1 44	22 4	0 7	3 43	0 34	1 45	17 22	21 9	21 6	14 57	15 33	2 47
W 3	21 48	6 15	5 16	25 14	2 3	27 5	4 9	22 44	1 17	5 41	1 8	20 40	1 44	22 4	0 7	3 43	0 34	1 45	17 21	21 9	21 5	14 55	15 32	2 47
T 4	21 56	1 55	5 15	25 20	2 7	26 58	4 2	22 37	1 17	5 39	1 8	20 40	1 44	22 5	0 7	3 42	0 34	1 46	17 21	21 9	21 5	14 53	15 31	2 47
F 5	22 4	2n35	5 1	25 25	2 11	26 50	3 54	22 30	1 17	5 37	1 8	20 41	1 44	22 5	0 7	3 42	0 35	1 46	17 21	21 9	21 4	14 51	15 31	2 47
S 6	22 12	7 5	4 32	25 29	2 15	26 43	3 46	22 22	1 17	5 36	1 8	20 42	1 44	22 6	0 7	3 42	0 35	1 46	17 21	21 9	21 4	14 49	15 30	2 47
S 7	22 19	11 24	3 48	25 31	2 18	26 34	3 37	22 14	1 17	5 34	1 8	20 43	1 44	22 6	0 7	3 42	0 35	1 46	17 21	21 10	21 3	14 47	15 29	2 47
M 8	22 26	15 19	2 51	25 33	2 21	26 26	3 28	22 6	1 17	5 32	1 7	20 44	1 44	22 7	0 7	3 41	0 35	1 46	17 20	21 10	21 2	14 45	15 29	2 47
T 9	22 32	18 31	1 43	25 33	2 24	26 17	3 18	21 57	1 17	5 29	1 7	20 45	1 44	22 7	0 7	3 41	0 35	1 46	17 20	21 10	21 2	14 43	15 28	2 47
W10	22 38	20 43	0 26	25 31	2 27	26 7	3 8	21 49	1 16	5 27	1 7	20 45	1 44	22 8	0 7	3 41	0 35	1 46	17 20	21 10	21 1	14 41	15 27	2 47
T 11	22 44	21 37	0s54	25 29	2 29	25 58	2 57	21 40	1 16	5 25	1 7	20 46	1 44	22 8	0 7	3 41	0 35	1 46	17 20	21 10	21 1	14 39	15 27	2 47
F 12	22 49	21 2	2 12	25 25	2 30	25 47	2 45	21 31	1 16	5 23	1 7	20 47	1 44	22 8	0 7	3 41	0 35	1 46	17 19	21 10	21 0	14 37	15 26	2 47
S 13	22 53	18 59	3 21	25 21	2 31	25 37	2 33	21 21	1 16	5 20	1 7	20 48	1 44	22 9	0 7	3 41	0 35	1 46	17 19	21 9	21 0	14 35	15 25	2 47
S 14	22 57	15 40	4 17	25 15	2 32	25 25	2 21	21 12	1 16	5 18	1 6	20 48	1 44	22 9	0 7	3 41	0 35	1 46	17 19	21 9	20 59	14 33	15 25	2 47
M15	23 1	11 23	4 55	25 8	2 32	25 13	2 8	21 2	1 16	5 16	1 6	20 49	1 44	22 10	0 7	3 40	0 35	1 46	17 19	21 9	20 58	14 31	15 24	2 47
T 16	23 4	6 31	5 14	24 59	2 32	25 1	1 54	20 52	1 16	5 13	1 6	20 50	1 44	22 10	0 7	3 40	0 35	1 46	17 18	21 9	20 58	14 29	15 23	2 47
W17	23 7	1 23	5 13	24 50	2 31	24 48	1 40	20 42	1 16	5 10	1 6	20 51	1 44	22 11	0 7	3 40	0 35	1 46	17 18	21 8	20 57	14 27	15 23	2 47
T 18	23 9	3s42	4 53	24 40	2 29	24 35	1 26	20 31	1 16	5 8	1 6	20 51	1 44	22 11	0 7	3 40	0 35	1 46	17 18	21 8	20 57	14 25	15 22	2 47
F 19	23 11	8 29	4 18	24 29	2 27	24 22	1 11	20 20	1 16	5 5	1 6	20 52	1 44	22 12	0 7	3 40	0 35	1 46	17 18	21 8	20 56	14 23	15 22	2 47
S 20	23 13	12 45	3 29	24 16	2 24	24 8	0 56	20 10	1 15	5 2	1 6	20 53	1 44	22 12	0 7	3 40	0 35	1 46	17 17	21 9	20 56	14 21	15 21	2 47
S 21	23 14	16 21	2 30	24 3	2 20	23 53	0 41	19 58	1 15	4 59	1 5	20 53	1 44	22 12	0 7	3 40	0 35	1 46	17 17	21 9	20 55	14 19	15 21	2 47
M22	23 14	19 5	1 26	23 50	2 15	23 39	0 26	19 47	1 15	4 56	1 5	20 54	1 44	22 13	0 7	3 40	0 35	1 46	17 17	21 9	20 54	14 17	15 20	2 47
T 23	23 14	20 52	0 18	23 35	2 9	23 24	0 10	19 35	1 15	4 53	1 5	20 55	1 44	22 13	0 7	3 40	0 35	1 46	17 16	21 9	20 54	14 15	15 20	2 47
W24	23 14	21 36	0n50	23 20	2 3	23 8	0n 5	19 24	1 15	4 50	1 5	20 56	1 44	22 14	0 7	3 40	0 35	1 46	17 16	21 9	20 53	14 13	15 19	2 47
T 25	23 13	21 19	1 54	23 5	1 55	22 53	0 21	19 12	1 15	4 47	1 5	20 56	1 44	22 14	0 7	3 40	0 35	1 45	17 16	21 9	20 53	14 11	15 19	2 47
F 26	23 11	20 2	2 53	22 49	1 46	22 38	0 37	18 59	1 15	4 44	1 5	20 57	1 44	22 15	0 7	3 40	0 35	1 45	17 16	21 8	20 52	14 9	15 18	2 47
S 27	23 10	17 53	3 43	22 33	1 36	22 22	0 52	18 47	1 14	4 41	1 4	20 57	1 44	22 15	0 7	3 40	0 35	1 45	17 15	21 8	20 52	14 7	15 18	2 47
S 28	23 7	14 59	4 23	22 18	1 25	22 7	1 7	18 34	1 14	4 37	1 4	20 58	1 44	22 15	0 7	3 40	0 35	1 45	17 15	21 7	20 51	14 5	15 17	2 46
M29	23 5	11 30	4 52	22 2	1 12	21 51	1 22	18 22	1 14	4 34	1 4	20 59	1 44	22 16	0 7	3 40	0 35	1 45	17 15	21 6	20 50	14 3	15 17	2 46
T 30	23 2	7 35	5 8	21 47	0 58	21 36	1 37	18 9	1 14	4 31	1 4	20 59	1 44	22 16	0 7	3 40	0 35	1 45	17 14	21 5	20 50	14 1	15 16	2 46
W31	22s58	3s21	5n11	21s32	0s43	21s21	1n51	17s55	1s14	4s27	1s 4	21s 0	1n44	22s17	0n 7	3n40	0n35	1s45	17s14	21s 4	20s49	13s59	15n16	2s46

Julian Day Number = 3027135.5, Delta T = 02h15m13s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'45, Lahiri = 45°56'46

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

JANUARY 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 46	9♉31'01	20♓54	25°R28	26°R35	13♒51	21♓19	18♐22	15♐ 0	22°R 2	9°R55	5°R36	4♐14	6♒56	21°R19	T 1
F 2	6 45 42	10°31'49	3♈ 6	25♉ 4	26♐ 7	14°37	21°28	18°29	15° 4	22♍ 2	9♉54	5♐34	4°11	7° 2	21♉17	F 2
S 3	6 49 39	11°32'39	15°34	24°29	25°41	15°24	21°37	18°36	15° 7	22° 1	9°54	5°D34	4° 8	7° 9	21°16	S 3
S 4	6 53 36	12°33'29	28°21	23°43	25°18	16°10	21°46	18°42	15°11	22° 1	9°53	5°35	4° 5	7°16	21°14	S 4
M 5	6 57 32	13°34'20	11♉33	22°46	24°56	16°57	21°55	18°49	15°14	22° 1	9°53	5°37	4° 2	7°22	21°13	M 5
T 6	7 1 29	14°35'12	25°12	21°40	24°37	17°43	22° 4	18°56	15°18	22° 0	9°52	5°38	3°59	7°29	21°11	T 6
W 7	7 5 25	15°36'04	9♊19	20°26	24°20	18°30	22°14	19° 3	15°21	22° 0	9°52	5°R38	3°55	7°36	21°10	W 7
T 8	7 9 22	16°36'57	23°54	19° 6	24° 5	19°16	22°23	19°10	15°24	21°59	9°52	5°37	3°52	7°43	21° 8	T 8
F 9	7 13 18	17°37'51	8♋51	17°44	23°53	20° 3	22°33	19°16	15°28	21°59	9°51	5°34	3°49	7°49	21° 7	F 9
S 10	7 17 15	18°38'45	24° 2	16°21	23°44	20°49	22°43	19°23	15°31	21°58	9°51	5°28	3°46	7°56	21° 6	S 10
S 11	7 21 12	19°39'40	9♌19	15° 0	23°37	21°36	22°53	19°30	15°34	21°58	9°51	5°22	3°43	8° 3	21° 4	S 11
M12	7 25 8	20°40'36	24°28	13°45	23°32	22°23	23° 3	19°36	15°37	21°57	9°50	5°15	3°39	8° 9	21° 3	M12
T 13	7 29 5	21°41'33	9♍22	12°37	23°D30	23° 9	23°13	19°43	15°41	21°56	9°50	5° 8	3°36	8°16	21° 2	T 13
W14	7 33 1	22°42'30	23°52	11°38	23°31	23°56	23°24	19°49	15°44	21°56	9°50	5° 3	3°33	8°23	21° 1	W14
T 15	7 36 58	23°43'29	7♎56	10°49	23°33	24°43	23°34	19°56	15°47	21°55	9°50	4°59	3°30	8°30	21° 0	T 15
F 16	7 40 54	24°44'28	21°32	10°11	23°39	25°30	23°45	20° 2	15°50	21°54	9°50	4°D58	3°27	8°36	20°59	F 16
S 17	7 44 51	25°45'29	4♏43	9°44	23°46	26°17	23°56	20° 8	15°53	21°54	9°49	4°58	3°24	8°43	20°58	S 17
S 18	7 48 47	26°46'30	17°31	9°28	23°56	27° 4	24° 6	20°15	15°56	21°53	9°49	5° 0	3°20	8°50	20°58	S 18
M19	7 52 44	27°47'32	0♐ 2	9°D22	24° 8	27°51	24°17	20°21	15°59	21°52	9°49	5°R 1	3°17	8°56	20°57	M19
T 20	7 56 41	28°48'34	12°18	9°25	24°23	28°37	24°28	20°27	16° 2	21°51	9°49	5° 0	3°14	9° 3	20°56	T 20
W21	8 0 37	29°49'37	24°24	9°38	24°39	29°24	24°39	20°33	16° 5	21°50	9°49	4°58	3°11	9°10	20°56	W21
T 22	8 4 34	0♒50'41	6♉23	9°58	24°57	0♓12	24°51	20°39	16° 8	21°49	9°49	4°53	3° 8	9°17	20°55	T 22
F 23	8 8 30	1°51'45	18°18	10°26	25°18	0°59	25° 2	20°45	16°11	21°48	9°49	4°46	3° 5	9°23	20°54	F 23
S 24	8 12 27	2°52'50	0♒10	11° 1	25°40	1°46	25°13	20°51	16°14	21°48	9°D49	4°36	3° 1	9°30	20°54	S 24
S 25	8 16 23	3°53'55	12° 2	11°42	26° 4	2°33	25°25	20°57	16°17	21°47	9°49	4°24	2°58	9°37	20°54	S 25
M26	8 20 20	4°55'00	23°53	12°28	26°30	3°20	25°37	21° 3	16°20	21°46	9°49	4°12	2°55	9°43	20°53	M26
T 27	8 24 16	5°56'05	5♓47	13°18	26°57	4° 7	25°48	21° 9	16°22	21°44	9°49	4° 0	2°52	9°50	20°53	T 27
W28	8 28 13	6°57'10	17°44	14°13	27°27	4°54	26° 0	21°15	16°25	21°43	9°49	3°49	2°49	9°57	20°53	W28
T 29	8 32 10	7°58'15	29°48	15°12	27°57	5°41	26°12	21°21	16°28	21°42	9°49	3°40	2°45	10° 4	20°53	T 29
F 30	8 36 6	8°59'20	12♈ 0	16°14	28°30	6°29	26°24	21°26	16°31	21°41	9°49	3°34	2°42	10°10	20°53	F 30
S 31	8 40 3	10♒ 0'24	24♈25	17♉19	29♐ 3	7♓16	26♓36	21♐32	16♐33	21♍40	9♉49	3♐30	2♐39	10♒17	20°D53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	1n 2	5n 1	21s18	0s27	21s 7	2n 5	17s42	1s13	4s24	1s 4	21s 0	1n44	22s17	0n 7	3n41	0n35	1s45	17s14	21s 3	20s49	13s57	15n15	2s46
F 2	22 49	5 28	4 37	21 5	0 9	20 53	2 18	17 28	1 13	4 20	1 4	21 1	1 44	22 17	0 7	3 41	0 35	1 44	17 13	21 3	20 48	13 55	15 15	2 46
S 3	22 44	9 45	3 59	20 53	0n10	20 39	2 31	17 15	1 13	4 16	1 3	21 2	1 44	22 18	0 7	3 41	0 35	1 44	17 13	21 3	20 48	13 53	15 15	2 46
S 4	22 39	13 45	3 9	20 42	0 29	20 26	2 43	17 1	1 13	4 13	1 3	21 2	1 44	22 18	0 7	3 41	0 35	1 44	17 13	21 3	20 47	13 51	15 14	2 46
M 5	22 33	17 11	2 7	20 32	0 49	20 13	2 55	16 47	1 12	4 9	1 3	21 3	1 44	22 19	0 7	3 41	0 35	1 44	17 12	21 3	20 46	13 49	15 14	2 46
T 6	22 27	19 49	0 57	20 23	1 9	20 1	3 6	16 32	1 12	4 5	1 3	21 3	1 44	22 19	0 7	3 41	0 35	1 44	17 12	21 4	20 46	13 47	15 14	2 46
W 7	22 20	21 20	0s20	20 15	1 28	19 50	3 17	16 18	1 12	4 1	1 3	21 4	1 44	22 19	0 7	3 42	0 35	1 43	17 12	21 4	20 45	13 45	15 13	2 46
T 8	22 13	21 28	1 37	20 7	1 47	19 39	3 27	16 3	1 12	3 57	1 3	21 4	1 44	22 20	0 7	3 42	0 36	1 43	17 11	21 4	20 45	13 43	15 13	2 46
F 9	22 5	20 7	2 50	20 1	2 4	19 29	3 37	15 48	1 11	3 53	1 3	21 5	1 44	22 20	0 7	3 42	0 36	1 43	17 11	21 3	20 44	13 41	15 13	2 46
S 10	21 57	17 19	3 52	19 56	2 19	19 20	3 46	15 33	1 11	3 50	1 3	21 5	1 44	22 20	0 7	3 42	0 36	1 43	17 11	21 2	20 43	13 39	15 12	2 46
S 11	21 49	13 19	4 37	19 52	2 33	19 11	3 54	15 18	1 11	3 45	1 2	21 6	1 44	22 21	0 7	3 43	0 36	1 42	17 10	21 1	20 43	13 37	15 12	2 46
M12	21 40	8 29	5 3	19 49	2 43	19 3	4 2	15 3	1 10	3 41	1 2	21 6	1 44	22 21	0 7	3 43	0 36	1 42	17 10	21 0	20 42	13 35	15 12	2 46
T 13	21 30	3 14	5 7	19 48	2 52	18 55	4 9	14 47	1 10	3 37	1 2	21 7	1 44	22 21	0 7	3 43	0 36	1 42	17 10	20 58	20 42	13 33	15 12	2 46
W14	21 20	2s 4	4 52	19 47	2 58	18 49	4 16	14 32	1 10	3 33	1 2	21 7	1 44	22 22	0 7	3 43	0 36	1 42	17 9	20 57	20 41	13 31	15 12	2 46
T 15	21 10	7 5	4 19	19 47	3 1	18 43	4 22	14 16	1 10	3 29	1 2	21 7	1 44	22 22	0 7	3 44	0 36	1 41	17 9	20 57	20 40	13 28	15 11	2 46
F 16	21 0	11 37	3 32	19 49	3 3	18 37	4 28	14 0	1 9	3 25	1 2	21 8	1 44	22 22	0 7	3 44	0 36	1 41	17 9	20 57	20 40	13 26	15 11	2 45
S 17	20 49	15 26	2 36	19 51	3 2	18 32	4 33	13 44	1 9	3 20	1 2	21 8	1 44	22 23	0 7	3 44	0 36	1 41	17 8	20 57	20 39	13 24	15 11	2 45
S 18	20 37	18 24	1 33	19 55	3 0	18 28	4 38	13 28	1 9	3 16	1 2	21 9	1 44	22 23	0 7	3 45	0 36	1 41	17 8	20 57	20 39	13 22	15 11	2 45
M19	20 26	20 25	0 27	19 59	2 56	18 24	4 42	13 11	1 8	3 12	1 2	21 9	1 44	22 23	0 7	3 45	0 36	1 40	17 7	20 57	20 38	13 20	15 11	2 45
T 20	20 13	21 26	0n39	20 4	2 51	18 21	4 46	12 55	1 8	3 7	1 1	21 9	1 44	22 24	0 7	3 45	0 36	1 40	17 7	20 57	20 37	13 18	15 11	2 45
W21	20 1	21 25	1 42	20 9	2 45	18 18	4 50	12 38	1 8	3 3	1 1	21 10	1 45	22 24	0 7	3 46	0 36	1 40	17 7	20 57	20 37	13 16	15 11	2 45
T 22	19 48	20 25	2 40	20 14	2 38	18 16	4 53	12 22	1 7	2 58	1 1	21 10	1 45	22 24	0 7	3 46	0 36	1 39	17 6	20 56	20 36	13 14	15 11	2 45
F 23	19 35	18 32	3 30	20 20	2 30	18 14	4 55	12 5	1 7	2 54	1 1	21 11	1 45	22 25	0 7	3 46	0 36	1 39	17 6	20 54	20 36	13 12	15 10	2 45
S 24	19 21	15 51	4 11	20 25	2 22	18 13	4 57	11 48	1 6	2 49	1 1	21 11	1 45	22 25	0 7	3 47	0 36	1 39	17 6	20 53	20 35	13 10	15 10	2 45
S 25	19 7	12 33	4 41	20 30	2 14	18 12	4 59	11 31	1 6	2 44	1 1	21 11	1 45	22 25	0 7	3 47	0 36	1 38	17 5	20 51	20 34	13 8	15 10	2 45
M26	18 52	8 45	4 58	20 35	2 5	18 11	5 1	11 13	1 6	2 40	1 1	21 12	1 45	22 25	0 7	3 48	0 36	1 38	17 5	20 48	20 34	13 6	15 10	2 45
T 27	18 38	4 37	5 3	20 39	1 56	18 10	5 2	10 56	1 5	2 35	1 1	21 12	1 45	22 26	0 7	3 48	0 36	1 37	17 5	20 46	20 33	13 4	15 10	2 45
W28	18 23	0 17	4 54	20 43	1 47	18 10	5 2	10 38	1 5	2 30	1 1	21 12	1 45	22 26	0 7	3 49	0 36	1 37	17 4	20 44	20 33	13 2	15 10	2 45
T 29	18 7	4n 6	4 32	20 46	1 37	18 10	5 3	10 21	1 5	2 26	1 1	21 12	1 45	22 26	0 7	3 49	0 36	1 37	17 4	20 42	20 32	13 0	15 10	2 44
F 30	17 51	8 22	3 58	20 48	1 28	18 11	5 3	10 3	1 4	2 21	1 0	21 13	1 45	22 27	0 7	3 49	0 36	1 36	17 3	20 41	20 31	12 58	15 11	2 44
S 31	17s35	12n22	3n12	20s50	1n18	18s11	5n 3	9s45	1s 4	2s16	1s 0	21s13	1n45	22s27	0n 7	3n50	0n36	1s36	17s 3	20s40	20s31	12s55	15n11	2s44

Julian Day Number = 3027166.5, Delta T = 02h15m14s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'49, Lahiri = 45°56'50

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

FEBRUARY 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 59	11♒ 1'29	7♉ 7	18♑26	29♐39	8♓ 3	26♓48	21♐38	16♐36	21°R39	9♉50	3°D29	2♐36	10♒24	20♉53	S 1
M 2	8 47 56	12° 2'33	20°10	19°36	0♑15	8°50	27° 0	21°43	16°38	21♏38	9°50	3♐29	2°33	10°30	20°53	M 2
T 3	8 51 52	13° 3'37	3♊38	20°48	0°53	9°38	27°13	21°48	16°41	21°36	9°50	3°R29	2°30	10°37	20°53	T 3
W 4	8 55 49	14° 4'40	17°33	22° 2	1°32	10°25	27°25	21°54	16°43	21°35	9°50	3°29	2°26	10°44	20°53	W 4
T 5	8 59 45	15° 5'43	1♋57	23°17	2°12	11°12	27°38	21°59	16°46	21°34	9°51	3°26	2°23	10°51	20°53	T 5
F 6	9 3 42	16° 6'46	16°47	24°34	2°54	12° 0	27°50	22° 4	16°48	21°33	9°51	3°20	2°20	10°57	20°54	F 6
S 7	9 7 39	17° 7'48	1♌57	25°53	3°36	12°47	28° 3	22° 9	16°50	21°31	9°51	3°12	2°17	11° 4	20°54	S 7
S 8	9 11 35	18° 8'50	17°18	27°13	4°20	13°34	28°16	22°15	16°52	21°30	9°52	3° 2	2°14	11°11	20°55	S 8
M 9	9 15 32	19° 9'52	2♍39	28°33	5° 5	14°22	28°28	22°20	16°55	21°29	9°52	2°50	2°11	11°17	20°55	M 9
T 10	9 19 28	20°10'53	17°46	29°55	5°50	15° 9	28°41	22°24	16°57	21°27	9°52	2°39	2° 7	11°24	20°56	T 10
W11	9 23 25	21°11'54	2♎32	1♒18	6°37	15°56	28°54	22°29	16°59	21°26	9°53	2°30	2° 4	11°31	20°56	W11
T 12	9 27 21	22°12'55	16°49	2°42	7°24	16°44	29° 7	22°34	17° 1	21°25	9°53	2°24	2° 1	11°37	20°57	T 12
F 13	9 31 18	23°13'56	0♏36	4° 7	8°13	17°31	29°20	22°39	17° 3	21°23	9°54	2°20	1°58	11°44	20°58	F 13
S 14	9 35 14	24°14'56	13°53	5°33	9° 2	18°19	29°33	22°43	17° 5	21°22	9°54	2°18	1°55	11°51	20°59	S 14
S 15	9 39 11	25°15'57	26°44	6°59	9°52	19° 6	29°47	22°48	17° 7	21°20	9°54	2°18	1°51	11°58	20°59	S 15
M16	9 43 8	26°16'57	9♐13	8°27	10°43	19°54	29°59	22°53	17° 9	21°19	9°55	2°18	1°48	12° 4	21° 0	M16
T 17	9 47 4	27°17'57	21°25	9°55	11°35	20°41	0♈13	22°57	17°11	21°17	9°56	2°16	1°45	12°11	21° 1	T 17
W18	9 51 1	28°18'57	3♑26	11°23	12°27	21°28	0°27	23° 1	17°13	21°16	9°56	2°13	1°42	12°18	21° 2	W18
T 19	9 54 57	29°19'56	15°20	12°53	13°20	22°16	0°40	23° 6	17°14	21°14	9°57	2° 7	1°39	12°25	21° 4	T 19
F 20	9 58 54	0♓20'55	27°10	14°23	14°14	23° 3	0°54	23°10	17°16	21°13	9°57	1°58	1°36	12°31	21° 5	F 20
S 21	10 2 50	1°21'53	9♒ 0	15°54	15° 8	23°51	1° 7	23°14	17°18	21°11	9°58	1°46	1°32	12°38	21° 6	S 21
S 22	10 6 47	2°22'50	20°52	17°25	16° 3	24°38	1°21	23°18	17°19	21°10	9°59	1°32	1°29	12°45	21° 7	S 22
M23	10 10 43	3°23'47	2♓48	18°57	16°59	25°26	1°34	23°22	17°21	21° 8	9°59	1°17	1°26	12°51	21° 9	M23
T 24	10 14 40	4°24'43	14°48	20°30	17°55	26°13	1°48	23°26	17°22	21° 6	10° 0	1° 2	1°23	12°58	21°10	T 24
W25	10 18 37	5°25'38	26°53	22° 4	18°51	27° 0	2° 2	23°29	17°24	21° 5	10° 1	0°48	1°20	13° 5	21°12	W25
T 26	10 22 33	6°26'32	9♈ 6	23°38	19°49	27°48	2°16	23°33	17°25	21° 3	10° 1	0°37	1°17	13°11	21°13	T 26
F 27	10 26 30	7°27'25	21°27	25°13	20°46	28°35	2°29	23°37	17°27	21° 2	10° 2	0°28	1°13	13°18	21°15	F 27
S 28	10 30 26	8°28'17	3♉58	26°48	21°44	29°23	2°43	23°40	17°28	21° 0	10° 3	0°23	1°10	13°25	21°16	S 28
S 29	10 34 23	9♓29'08	16♉43	28♒25	22♑43	0♈10	2♈57	23♐43	17♐29	20♏58	10♉ 4	0♐21	1♐ 7	13♒32	21♉18	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s19	15n54	2n15	20s50	1n 9	18s12	5n 2	9s28	1s 3	2s11	1s 0	21s13	1n45	22s27	0n 7	3n50	0n36	1s36	17s 3	20s40	20s30	12s53	15n11	2s44
M 2	17 2	18 46	1 10	20 50	1 0	18 12	5 2	9 10	1 3	2 6	1 0	21 14	1 45	22 27	0 7	3 51	0 36	1 35	17 2	20 40	20 30	12 51	15 11	2 44
T 3	16 45	20 41	0s 1	20 49	0 51	18 13	5 1	8 52	1 2	2 1	1 0	21 14	1 45	22 28	0 7	3 51	0 36	1 35	17 2	20 40	20 29	12 49	15 11	2 44
W 4	16 28	21 26	1 14	20 46	0 41	18 14	5 0	8 33	1 2	1 56	1 0	21 14	1 46	22 28	0 7	3 52	0 36	1 34	17 2	20 40	20 28	12 47	15 11	2 44
T 5	16 10	20 48	2 25	20 43	0 32	18 15	4 58	8 15	1 2	1 51	1 0	21 14	1 46	22 28	0 7	3 52	0 36	1 34	17 1	20 40	20 28	12 45	15 11	2 44
F 6	15 52	18 45	3 28	20 38	0 24	18 16	4 57	7 57	1 1	1 46	1 0	21 14	1 46	22 28	0 7	3 53	0 36	1 33	17 1	20 39	20 27	12 43	15 11	2 44
S 7	15 34	15 22	4 18	20 33	0 15	18 17	4 55	7 38	1 1	1 41	1 0	21 15	1 46	22 29	0 7	3 53	0 36	1 33	17 1	20 37	20 26	12 41	15 12	2 44
S 8	15 16	10 54	4 50	20 26	0 7	18 17	4 53	7 20	1 0	1 36	1 0	21 15	1 46	22 29	0 7	3 54	0 36	1 33	17 0	20 35	20 26	12 39	15 12	2 44
M 9	14 57	5 45	5 1	20 18	0s 2	18 18	4 50	7 1	1 0	1 31	1 0	21 15	1 46	22 29	0 7	3 55	0 36	1 32	17 0	20 33	20 25	12 37	15 12	2 44
T 10	14 38	0 19	4 51	20 9	0 10	18 19	4 48	6 43	0 59	1 26	1 0	21 15	1 46	22 29	0 7	3 55	0 36	1 32	16 59	20 31	20 25	12 35	15 12	2 44
W11	14 19	5s 0	4 21	19 59	0 18	18 19	4 45	6 24	0 59	1 21	0 59	21 15	1 46	22 29	0 7	3 56	0 36	1 31	16 59	20 29	20 24	12 33	15 12	2 43
T 12	13 59	9 53	3 36	19 48	0 25	18 19	4 43	6 6	0 58	1 15	0 59	21 16	1 46	22 30	0 7	3 56	0 36	1 31	16 59	20 28	20 23	12 30	15 13	2 43
F 13	13 40	14 4	2 39	19 36	0 33	18 20	4 40	5 47	0 58	1 10	0 59	21 16	1 46	22 30	0 7	3 57	0 36	1 30	16 58	20 27	20 23	12 28	15 13	2 43
S 14	13 20	17 24	1 36	19 22	0 40	18 20	4 37	5 28	0 57	1 5	0 59	21 16	1 47	22 30	0 7	3 57	0 36	1 30	16 58	20 27	20 22	12 26	15 13	2 43
S 15	12 59	19 44	0 29	19 8	0 47	18 19	4 34	5 9	0 57	1 0	0 59	21 16	1 47	22 30	0 7	3 58	0 36	1 29	16 58	20 27	20 21	12 24	15 14	2 43
M16	12 39	21 2	0n37	18 52	0 54	18 19	4 30	4 50	0 56	0 54	0 59	21 16	1 47	22 30	0 7	3 59	0 36	1 29	16 57	20 27	20 21	12 22	15 14	2 43
T 17	12 18	21 18	1 39	18 35	1 0	18 18	4 27	4 31	0 56	0 49	0 59	21 16	1 47	22 31	0 7	3 59	0 36	1 28	16 57	20 26	20 20	12 20	15 14	2 43
W18	11 58	20 35	2 37	18 17	1 7	18 17	4 23	4 12	0 55	0 44	0 59	21 16	1 47	22 31	0 7	4 0	0 37	1 28	16 57	20 26	20 20	12 18	15 15	2 43
T 19	11 36	18 57	3 26	17 58	1 13	18 16	4 19	3 53	0 55	0 38	0 59	21 17	1 47	22 31	0 7	4 0	0 37	1 27	16 56	20 25	20 19	12 16	15 15	2 43
F 20	11 15	16 31	4 7	17 38	1 18	18 15	4 16	3 34	0 54	0 33	0 59	21 17	1 47	22 31	0 7	4 1	0 37	1 27	16 56	20 23	20 18	12 14	15 15	2 43
S 21	10 54	13 24	4 36	17 16	1 24	18 13	4 12	3 15	0 54	0 28	0 59	21 17	1 47	22 31	0 7	4 2	0 37	1 26	16 56	20 20	20 18	12 12	15 16	2 43
S 22	10 32	9 46	4 54	16 54	1 29	18 11	4 8	2 56	0 53	0 22	0 59	21 17	1 47	22 31	0 7	4 2	0 37	1 26	16 55	20 17	20 17	12 9	15 16	2 43
M23	10 11	5 44	4 59	16 30	1 34	18 8	4 3	2 37	0 53	0 17	0 59	21 17	1 48	22 32	0 7	4 3	0 37	1 25	16 55	20 14	20 16	12 7	15 17	2 42
T 24	9 49	1 28	4 51	16 5	1 38	18 6	3 59	2 17	0 52	0 11	0 59	21 17	1 48	22 32	0 7	4 4	0 37	1 25	16 55	20 11	20 16	12 5	15 17	2 42
W25	9 27	2n54	4 29	15 39	1 43	18 3	3 55	1 58	0 52	0 6	0 59	21 17	1 48	22 32	0 7	4 4	0 37	1 24	16 54	20 9	20 15	12 3	15 17	2 42
T 26	9 4	7 11	3 55	15 13	1 47	17 59	3 50	1 39	0 51	0 0	0 59	21 17	1 48	22 32	0 7	4 5	0 37	1 24	16 54	20 6	20 14	12 1	15 18	2 42
F 27	8 42	11 14	3 10	14 45	1 50	17 55	3 46	1 20	0 51	0n 5	0 59	21 17	1 48	22 32	0 7	4 5	0 37	1 23	16 54	20 5	20 14	11 59	15 18	2 42
S 28	8 19	14 51	2 14	14 15	1 54	17 51	3 41	1 1	0 50	0 11	0 59	21 17	1 48	22 32	0 7	4 6	0 37	1 23	16 53	20 4	20 13	11 57	15 19	2 42
S 29	7s57	17n50	1n11	13s45	1s57	17s46	3n37	0s41	0s49	0n16	0s59	21s17	1n48	22s32	0n 7	4n 7	0n37	1s22	16s53	20s 3	20s12	11s55	15n19	2s42

Julian Day Number = 3027197.5, Delta T = 02h15m15s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'54, Lahiri = 45°56'54

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

MARCH 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 38 19	10♓29'57	29♉45	0♓ 2	23♊42	0♈58	3♈11	23♐47	17♐30	20°R57	10♉ 4	0°D20	1♐ 4	13♒38	21♉20	M 1
T 2	10 42 16	11°30'45	13♊ 6	1°40	24°42	1°45	3°25	23°50	17°31	20♍55	10° 5	0°R20	1° 1	13°45	21°21	T 2
W 3	10 46 12	12°31'32	26°49	3°18	25°41	2°32	3°39	23°53	17°33	20°53	10° 6	0♐20	0°57	13°52	21°23	W 3
T 4	10 50 9	13°32'18	10♋58	4°57	26°42	3°20	3°53	23°56	17°34	20°52	10° 7	0°17	0°54	13°59	21°25	T 4
F 5	10 54 6	14°33'02	25°30	6°37	27°42	4° 7	4° 8	23°59	17°35	20°50	10° 8	0°12	0°51	14° 5	21°27	F 5
S 6	10 58 2	15°33'45	10♌22	8°18	28°44	4°54	4°22	24° 2	17°35	20°48	10° 9	0° 5	0°48	14°12	21°29	S 6
S 7	11 1 59	16°34'26	25°28	10° 0	29°45	5°42	4°36	24° 5	17°36	20°47	10°10	29♏55	0°45	14°19	21°31	S 7
M 8	11 5 55	17°35'06	10♍38	11°42	0♒47	6°29	4°50	24° 7	17°37	20°45	10°10	29°44	0°42	14°25	21°33	M 8
T 9	11 9 52	18°35'44	25°42	13°26	1°49	7°16	5° 4	24°10	17°38	20°43	10°11	29°33	0°38	14°32	21°36	T 9
W10	11 13 48	19°36'22	10♎28	15°10	2°51	8° 4	5°19	24°12	17°39	20°42	10°12	29°24	0°35	14°39	21°38	W10
T 11	11 17 45	20°36'58	24°51	16°55	3°54	8°51	5°33	24°15	17°39	20°40	10°13	29°17	0°32	14°46	21°40	T 11
F 12	11 21 41	21°37'33	8♏46	18°40	4°57	9°38	5°47	24°17	17°40	20°38	10°14	29°13	0°29	14°52	21°42	F 12
S 13	11 25 38	22°38'07	22°11	20°27	6° 1	10°25	6° 2	24°19	17°40	20°37	10°15	29°11	0°26	14°59	21°45	S 13
S 14	11 29 34	23°38'40	5♐ 9	22°15	7° 5	11°13	6°16	24°21	17°41	20°35	10°16	29°D11	0°22	15° 6	21°47	S 14
M15	11 33 31	24°39'12	17°43	24° 3	8° 8	12° 0	6°30	24°23	17°41	20°33	10°17	29°11	0°19	15°12	21°49	M15
T 16	11 37 28	25°39'43	29°59	25°53	9°13	12°47	6°45	24°25	17°42	20°31	10°18	29°R11	0°16	15°19	21°52	T 16
W17	11 41 24	26°40'12	12♑ 1	27°43	10°17	13°34	6°59	24°27	17°42	20°30	10°20	29°10	0°13	15°26	21°55	W17
T 18	11 45 21	27°40'40	23°55	29°34	11°22	14°21	7°14	24°29	17°42	20°28	10°21	29° 6	0°10	15°33	21°57	T 18
F 19	11 49 17	28°41'07	5♒45	1♈25	12°27	15° 9	7°28	24°30	17°42	20°26	10°22	29° 0	0° 7	15°39	22° 0	F 19
S 20	11 53 14	29°41'33	17°35	3°18	13°32	15°56	7°43	24°32	17°43	20°25	10°23	28°52	0° 3	15°46	22° 2	S 20
S 21	11 57 10	0♈41'57	29°30	5°11	14°38	16°43	7°57	24°33	17°43	20°23	10°24	28°41	0° 0	15°53	22° 5	S 21
M22	12 1 7	1°42'20	11♓30	7° 4	15°44	17°30	8°12	24°34	17°R43	20°21	10°25	28°30	29♏57	15°59	22° 8	M22
T 23	12 5 3	2°42'42	23°38	8°58	16°49	18°17	8°26	24°35	17°43	20°20	10°26	28°19	29°54	16° 6	22°11	T 23
W24	12 9 0	3°43'02	5♈56	10°52	17°56	19° 4	8°41	24°36	17°43	20°18	10°27	28° 9	29°51	16°13	22°14	W24
T 25	12 12 57	4°43'20	18°22	12°47	19° 2	19°51	8°55	24°37	17°42	20°17	10°29	28° 0	29°48	16°20	22°16	T 25
F 26	12 16 53	5°43'36	0♉59	14°41	20° 8	20°38	9°10	24°38	17°42	20°15	10°30	27°54	29°44	16°26	22°19	F 26
S 27	12 20 50	6°43'51	13°47	16°35	21°15	21°25	9°24	24°39	17°42	20°13	10°31	27°51	29°41	16°33	22°22	S 27
S 28	12 24 46	7°44'04	26°46	18°28	22°22	22°12	9°39	24°40	17°42	20°12	10°32	27°D50	29°38	16°40	22°25	S 28
M29	12 28 43	8°44'15	9♊59	20°20	23°29	22°59	9°53	24°40	17°41	20°10	10°33	27°51	29°35	16°46	22°28	M29
T 30	12 32 39	9°44'24	23°25	22°12	24°36	23°46	10° 8	24°41	17°41	20° 9	10°35	27°52	29°32	16°53	22°31	T 30
W31	12 36 36	10♈44'32	7♋ 8	24♈ 1	25♒43	24♈32	10♈23	24♐41	17♐41	20♍ 7	10♉36	27°R53	29♏28	17♒ 0	22♉34	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s34	19n58	0n 3	13s14	2s 0	17s41	3n32	0s22	0s49	0n22	0s59	21s17	1n48	22s32	0n 7	4n 7	0n37	1s22	16s53	20s 3	20s12	11s53	15n20	2s42
T 2	7 11	21 4	1s 7	12 42	2 2	17 36	3 27	0 3	0 48	0 27	0 59	21 17	1 48	22 33	0 7	4 8	0 37	1 21	16 52	20 3	20 11	11 50	15 20	2 42
W 3	6 48	20 57	2 15	12 8	2 4	17 30	3 23	0n16	0 48	0 33	0 59	21 17	1 49	22 33	0 7	4 9	0 37	1 21	16 52	20 3	20 11	11 48	15 21	2 42
T 4	6 25	19 31	3 17	11 34	2 6	17 24	3 18	0 35	0 47	0 38	0 58	21 17	1 49	22 33	0 7	4 9	0 37	1 20	16 52	20 2	20 10	11 46	15 21	2 42
F 5	6 2	16 47	4 8	10 58	2 7	17 17	3 13	0 55	0 47	0 44	0 58	21 17	1 49	22 33	0 7	4 10	0 37	1 20	16 51	20 1	20 9	11 44	15 22	2 42
S 6	5 39	12 56	4 44	10 22	2 8	17 10	3 8	1 14	0 46	0 49	0 58	21 17	1 49	22 33	0 7	4 11	0 37	1 19	16 51	20 0	20 9	11 42	15 23	2 42
S 7	5 15	8 12	5 0	9 44	2 8	17 3	3 3	1 33	0 45	0 55	0 58	21 17	1 49	22 33	0 7	4 11	0 37	1 18	16 51	19 58	20 8	11 40	15 23	2 42
M 8	4 52	2 57	4 56	9 6	2 8	16 55	2 58	1 52	0 45	1 1	0 58	21 17	1 49	22 33	0 7	4 12	0 37	1 18	16 51	19 55	20 7	11 38	15 24	2 41
T 9	4 28	2s27	4 31	8 26	2 8	16 47	2 53	2 11	0 44	1 6	0 58	21 17	1 49	22 33	0 7	4 13	0 37	1 17	16 50	19 53	20 7	11 36	15 24	2 41
W10	4 5	7 37	3 48	7 45	2 7	16 38	2 48	2 30	0 44	1 12	0 58	21 17	1 50	22 33	0 7	4 13	0 37	1 17	16 50	19 51	20 6	11 33	15 25	2 41
T 11	3 41	12 12	2 52	7 4	2 6	16 29	2 43	2 49	0 43	1 17	0 58	21 17	1 50	22 33	0 7	4 14	0 37	1 16	16 50	19 49	20 5	11 31	15 26	2 41
F 12	3 18	15 59	1 46	6 21	2 4	16 19	2 38	3 8	0 42	1 23	0 58	21 17	1 50	22 33	0 7	4 15	0 37	1 16	16 49	19 49	20 5	11 29	15 26	2 41
S 13	2 54	18 45	0 37	5 38	2 2	16 9	2 32	3 27	0 42	1 29	0 58	21 17	1 50	22 33	0 7	4 15	0 37	1 15	16 49	19 48	20 4	11 27	15 27	2 41
S 14	2 30	20 27	0n32	4 53	2 0	15 58	2 27	3 46	0 41	1 34	0 58	21 17	1 50	22 34	0 7	4 16	0 37	1 15	16 49	19 48	20 3	11 25	15 28	2 41
M15	2 6	21 4	1 37	4 8	1 57	15 47	2 22	4 5	0 41	1 40	0 58	21 17	1 50	22 34	0 7	4 17	0 37	1 14	16 49	19 48	20 3	11 23	15 28	2 41
T 16	1 43	20 38	2 36	3 22	1 53	15 36	2 17	4 24	0 40	1 46	0 58	21 17	1 50	22 34	0 7	4 17	0 37	1 14	16 48	19 48	20 2	11 21	15 29	2 41
W17	1 19	19 15	3 28	2 34	1 49	15 24	2 12	4 42	0 39	1 51	0 58	21 17	1 50	22 34	0 7	4 18	0 37	1 13	16 48	19 48	20 1	11 19	15 30	2 41
T 18	0 55	17 3	4 9	1 46	1 44	15 11	2 7	5 1	0 39	1 57	0 58	21 17	1 51	22 34	0 7	4 19	0 37	1 12	16 48	19 47	20 1	11 16	15 30	2 41
F 19	0 31	14 9	4 40	0 58	1 39	14 59	2 1	5 20	0 38	2 3	0 58	21 17	1 51	22 34	0 7	4 19	0 37	1 12	16 48	19 46	20 0	11 14	15 31	2 41
S 20	0 7	10 41	4 58	0 8	1 33	14 45	1 56	5 38	0 37	2 8	0 58	21 17	1 51	22 34	0 7	4 20	0 37	1 11	16 47	19 44	19 59	11 12	15 32	2 41
S 21	0n17	6 48	5 4	0n42	1 27	14 32	1 51	5 57	0 37	2 14	0 58	21 16	1 51	22 34	0 7	4 21	0 37	1 11	16 47	19 42	19 59	11 10	15 33	2 41
M22	0 40	2 37	4 56	1 33	1 20	14 18	1 46	6 15	0 36	2 20	0 58	21 16	1 51	22 34	0 7	4 21	0 37	1 10	16 47	19 39	19 58	11 8	15 33	2 41
T 23	1 4	1n43	4 35	2 24	1 13	14 3	1 41	6 34	0 36	2 25	0 58	21 16	1 51	22 34	0 7	4 22	0 37	1 10	16 47	19 37	19 57	11 6	15 34	2 41
W24	1 28	6 2	4 1	3 16	1 5	13 48	1 36	6 52	0 35	2 31	0 58	21 16	1 51	22 34	0 7	4 23	0 37	1 9	16 47	19 35	19 57	11 4	15 35	2 41
T 25	1 52	10 9	3 15	4 8	0 56	13 33	1 31	7 10	0 34	2 37	0 58	21 16	1 52	22 34	0 7	4 23	0 37	1 9	16 46	19 33	19 56	11 1	15 35	2 41
F 26	2 15	13 54	2 19	5 1	0 47	13 17	1 26	7 28	0 34	2 42	0 58	21 16	1 52	22 34	0 7	4 24	0 37	1 8	16 46	19 32	19 55	10 59	15 36	2 41
S 27	2 39	17 2	1 15	5 53	0 38	13 1	1 21	7 46	0 33	2 48	0 58	21 16	1 52	22 34	0 7	4 24	0 37	1 8	16 46	19 31	19 55	10 57	15 37	2 41
S 28	3 3	19 22	0 6	6 45	0 27	12 45	1 16	8 4	0 32	2 54	0 58	21 16	1 52	22 34	0 7	4 25	0 37	1 7	16 46	19 31	19 54	10 55	15 38	2 40
M29	3 26	20 41	1s 5	7 38	0 17	12 28	1 11	8 22	0 32	2 59	0 58	21 16	1 52	22 34	0 7	4 26	0 37	1 7	16 46	19 31	19 53	10 53	15 39	2 40
T 30	3 50	20 51	2 14	8 29	0 5	12 11	1 6	8 40	0 31	3 5	0 58	21 16	1 52	22 34	0 7	4 26	0 37	1 6	16 45	19 31	19 53	10 51	15 39	2 40
W31	4n13	19n47	3s16	9n20	0n 6	11s53	1n 1	8n57	0s30	3n11	0s58	21s15	1n52	22s34	0n 7	4n27	0n37	1s 5	16s45	19s31	19s52	10s49	15n40	2s40

Julian Day Number = 3027226.5, Delta T = 02h15m16s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°49'58, Lahiri = 45°56'58

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

APRIL 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 32	11♈44'37	21♋ 8	25♈49	26♒51	25♈19	10♈37	24♐41	17°R40	20°R 5	10♉37	27°R52	29♏25	17♒ 7	22♉38	T 1
F 2	12 44 29	12°44'40	5♌24	27°34	27°58	26° 6	10°52	24°41	17♐40	20♍ 4	10°39	27♏50	29°22	17°13	22°41	F 2
S 3	12 48 25	13°44'41	19°54	29°16	29° 6	26°53	11° 6	24°R41	17°39	20° 2	10°40	27°46	29°19	17°20	22°44	S 3
S 4	12 52 22	14°44'39	4♍35	0♉54	0♓14	27°39	11°21	24°41	17°38	20° 1	10°41	27°40	29°16	17°27	22°47	S 4
M 5	12 56 19	15°44'36	19°19	2°28	1°22	28°26	11°35	24°41	17°38	19°59	10°42	27°34	29°13	17°33	22°51	M 5
T 6	13 0 15	16°44'31	4♎ 1	3°58	2°30	29°13	11°50	24°41	17°37	19°58	10°44	27°27	29° 9	17°40	22°54	T 6
W 7	13 4 12	17°44'24	18°31	5°23	3°39	29°59	12° 4	24°40	17°36	19°57	10°45	27°22	29° 6	17°47	22°57	W 7
T 8	13 8 8	18°44'15	2♏43	6°42	4°47	0♉46	12°19	24°40	17°35	19°55	10°46	27°18	29° 3	17°54	23° 1	T 8
F 9	13 12 5	19°44'04	16°33	7°56	5°56	1°32	12°33	24°39	17°34	19°54	10°48	27°15	29° 0	18° 0	23° 4	F 9
S 10	13 16 1	20°43'52	29°58	9° 2	7° 4	2°19	12°48	24°39	17°33	19°52	10°49	27°D15	28°57	18° 7	23° 7	S 10
S 11	13 19 58	21°43'38	13♐ 0	10° 2	8°13	3° 5	13° 2	24°38	17°32	19°51	10°50	27°16	28°54	18°14	23°11	S 11
M12	13 23 54	22°43'22	25°39	10°55	9°22	3°52	13°17	24°37	17°31	19°50	10°52	27°17	28°50	18°21	23°14	M12
T 13	13 27 51	23°43'05	7♑59	11°40	10°31	4°38	13°31	24°36	17°30	19°48	10°53	27°19	28°47	18°27	23°18	T 13
W14	13 31 48	24°42'46	20° 5	12°17	11°41	5°24	13°46	24°35	17°29	19°47	10°54	27°R20	28°44	18°34	23°21	W14
T 15	13 35 44	25°42'25	2♒ 2	12°47	12°50	6°11	14° 0	24°34	17°28	19°46	10°56	27°20	28°41	18°41	23°25	T 15
F 16	13 39 41	26°42'03	13°54	13° 9	13°59	6°57	14°14	24°32	17°26	19°44	10°57	27°18	28°38	18°47	23°28	F 16
S 17	13 43 37	27°41'39	25°46	13°22	15° 9	7°43	14°29	24°31	17°25	19°43	10°59	27°16	28°34	18°54	23°32	S 17
S 18	13 47 34	28°41'13	7♓43	13°R28	16°18	8°29	14°43	24°30	17°24	19°42	11° 0	27°12	28°31	19° 1	23°36	S 18
M19	13 51 30	29°40'45	19°48	13°26	17°28	9°16	14°58	24°28	17°22	19°41	11° 1	27° 7	28°28	19° 8	23°39	M19
T 20	13 55 27	0♉40'16	2♈ 3	13°16	18°38	10° 2	15°12	24°26	17°21	19°39	11° 3	27° 2	28°25	19°14	23°43	T 20
W21	13 59 23	1°39'45	14°32	13° 0	19°47	10°48	15°26	24°25	17°20	19°38	11° 4	26°58	28°22	19°21	23°47	W21
T 22	14 3 20	2°39'12	27°14	12°36	20°57	11°34	15°40	24°23	17°18	19°37	11° 6	26°55	28°19	19°28	23°50	T 22
F 23	14 7 16	3°38'37	10♉ 9	12° 7	22° 7	12°20	15°55	24°21	17°16	19°36	11° 7	26°53	28°15	19°34	23°54	F 23
S 24	14 11 13	4°38'00	23°19	11°32	23°17	13° 6	16° 9	24°19	17°15	19°35	11° 8	26°D52	28°12	19°41	23°58	S 24
S 25	14 15 10	5°37'22	6♊42	10°53	24°28	13°52	16°23	24°17	17°13	19°34	11°10	26°52	28° 9	19°48	24° 2	S 25
M26	14 19 6	6°36'41	20°16	10°10	25°38	14°37	16°37	24°14	17°12	19°33	11°11	26°53	28° 6	19°55	24° 5	M26
T 27	14 23 3	7°35'58	4♋ 2	9°24	26°48	15°23	16°51	24°12	17°10	19°32	11°13	26°54	28° 3	20° 1	24° 9	T 27
W28	14 26 59	8°35'12	17°57	8°36	27°58	16° 9	17° 5	24°10	17° 8	19°31	11°14	26°56	27°59	20° 8	24°13	W28
T 29	14 30 56	9°34'25	2♌ 1	7°48	29° 9	16°55	17°19	24° 7	17° 6	19°30	11°16	26°56	27°56	20°15	24°17	T 29
F 30	14 34 52	10♉33'35	16♌12	6♉59	0♈19	17♉40	17♈33	24♐ 5	17♐ 4	19♍29	11♉17	26°R56	27♏53	20♒22	24♉21	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	4n36	17n31	4s 8	10n10	0n18	11s35	0n56	9n15	0s30	3n16	0s59	21s15	1n53	22s34	0n 7	4n28	0n37	1s 5	16s45	19s31	19s51	10s46	15n41	2s40
F 2	5 0	14 8	4 46	11 0	0 31	11 17	0 51	9 33	0 29	3 22	0 59	21 15	1 53	22 33	0 7	4 28	0 37	1 4	16 45	19 31	19 51	10 44	15 42	2 40
S 3	5 23	9 52	5 6	11 47	0 43	10 58	0 46	9 50	0 28	3 27	0 59	21 15	1 53	22 33	0 7	4 29	0 37	1 4	16 45	19 30	19 50	10 42	15 43	2 40
S 4	5 46	4 59	5 6	12 34	0 56	10 39	0 41	10 7	0 28	3 33	0 59	21 15	1 53	22 33	0 7	4 29	0 37	1 3	16 45	19 28	19 49	10 40	15 43	2 40
M 5	6 9	0s13	4 47	13 18	1 9	10 19	0 37	10 24	0 27	3 39	0 59	21 15	1 53	22 33	0 7	4 30	0 37	1 3	16 44	19 27	19 49	10 38	15 44	2 40
T 6	6 32	5 23	4 9	14 1	1 22	10 0	0 32	10 41	0 26	3 44	0 59	21 15	1 53	22 33	0 7	4 31	0 37	1 2	16 44	19 25	19 48	10 36	15 45	2 40
W 7	6 54	10 12	3 15	14 41	1 34	9 40	0 28	10 58	0 26	3 50	0 59	21 14	1 53	22 33	0 7	4 31	0 37	1 2	16 44	19 24	19 47	10 34	15 46	2 40
T 8	7 17	14 20	2 9	15 19	1 47	9 19	0 23	11 15	0 25	3 55	0 59	21 14	1 54	22 33	0 7	4 32	0 37	1 1	16 44	19 23	19 47	10 31	15 47	2 40
F 9	7 39	17 34	0 58	15 54	1 59	8 58	0 18	11 32	0 24	4 1	0 59	21 14	1 54	22 33	0 7	4 32	0 37	1 1	16 44	19 23	19 46	10 29	15 48	2 40
S 10	8 2	19 44	0n15	16 27	2 10	8 37	0 14	11 48	0 24	4 7	0 59	21 14	1 54	22 33	0 7	4 33	0 37	1 0	16 44	19 23	19 45	10 27	15 48	2 40
S 11	8 24	20 46	1 25	16 56	2 22	8 16	0 10	12 4	0 23	4 12	0 59	21 14	1 54	22 33	0 7	4 33	0 37	1 0	16 44	19 23	19 44	10 25	15 49	2 40
M12	8 46	20 41	2 29	17 23	2 32	7 54	0 5	12 21	0 22	4 18	0 59	21 14	1 54	22 33	0 7	4 34	0 37	0 59	16 43	19 23	19 44	10 23	15 50	2 40
T 13	9 8	19 36	3 24	17 46	2 41	7 33	0 1	12 37	0 22	4 23	0 59	21 14	1 54	22 33	0 7	4 34	0 37	0 59	16 43	19 24	19 43	10 21	15 51	2 40
W14	9 30	17 38	4 9	18 5	2 50	7 10	0s 3	12 53	0 21	4 29	0 59	21 13	1 54	22 33	0 7	4 35	0 37	0 58	16 43	19 24	19 42	10 18	15 52	2 40
T 15	9 51	14 56	4 43	18 22	2 57	6 48	0 7	13 9	0 20	4 34	0 59	21 13	1 54	22 32	0 7	4 35	0 37	0 58	16 43	19 24	19 42	10 16	15 53	2 40
F 16	10 13	11 39	5 4	18 34	3 4	6 25	0 11	13 24	0 20	4 40	0 59	21 13	1 55	22 32	0 7	4 36	0 37	0 57	16 43	19 23	19 41	10 14	15 54	2 40
S 17	10 34	7 54	5 12	18 43	3 9	6 3	0 15	13 40	0 19	4 45	0 59	21 13	1 55	22 32	0 7	4 36	0 37	0 57	16 43	19 23	19 40	10 12	15 54	2 40
S 18	10 55	3 50	5 7	18 48	3 12	5 39	0 19	13 55	0 18	4 50	0 59	21 13	1 55	22 32	0 7	4 37	0 37	0 56	16 43	19 22	19 40	10 10	15 55	2 40
M19	11 16	0n26	4 49	18 49	3 14	5 16	0 23	14 11	0 18	4 56	0 59	21 12	1 55	22 32	0 7	4 37	0 37	0 56	16 43	19 21	19 39	10 8	15 56	2 40
T 20	11 37	4 44	4 17	18 47	3 15	4 53	0 27	14 26	0 17	5 1	0 59	21 12	1 55	22 32	0 7	4 38	0 37	0 55	16 43	19 20	19 38	10 5	15 57	2 40
W21	11 57	8 56	3 32	18 41	3 14	4 29	0 31	14 41	0 16	5 7	0 59	21 12	1 55	22 32	0 7	4 38	0 37	0 55	16 43	19 19	19 38	10 3	15 58	2 40
T 22	12 17	12 49	2 36	18 31	3 11	4 5	0 34	14 55	0 16	5 12	0 59	21 12	1 55	22 32	0 7	4 39	0 37	0 54	16 43	19 18	19 37	10 1	15 59	2 40
F 23	12 37	16 10	1 31	18 18	3 6	3 41	0 38	15 10	0 15	5 17	1 0	21 12	1 55	22 31	0 7	4 39	0 37	0 54	16 42	19 18	19 36	9 59	16 0	2 40
S 24	12 57	18 46	0 19	18 1	3 0	3 17	0 41	15 24	0 14	5 23	1 0	21 12	1 55	22 31	0 7	4 39	0 37	0 54	16 42	19 17	19 35	9 57	16 1	2 40
S 25	13 17	20 21	0s54	17 41	2 52	2 52	0 45	15 39	0 14	5 28	1 0	21 11	1 56	22 31	0 7	4 40	0 37	0 53	16 42	19 17	19 35	9 55	16 2	2 40
M26	13 36	20 48	2 5	17 19	2 42	2 28	0 48	15 53	0 13	5 33	1 0	21 11	1 56	22 31	0 7	4 40	0 37	0 53	16 42	19 18	19 34	9 52	16 2	2 40
T 27	13 56	20 0	3 11	16 54	2 31	2 3	0 52	16 7	0 12	5 39	1 0	21 11	1 56	22 31	0 7	4 41	0 37	0 52	16 42	19 18	19 33	9 50	16 3	2 40
W28	14 15	17 59	4 6	16 27	2 19	1 38	0 55	16 21	0 12	5 44	1 0	21 11	1 56	22 31	0 6	4 41	0 37	0 52	16 42	19 18	19 33	9 48	16 4	2 41
T 29	14 33	14 53	4 46	15 58	2 5	1 13	0 58	16 34	0 11	5 49	1 0	21 11	1 56	22 31	0 6	4 41	0 37	0 51	16 42	19 18	19 32	9 46	16 5	2 41
F 30	14n52	10n54	5s10	15n29	1n51	0s48	1s 1	16n48	0s10	5n54	1s 0	21s10	1n56	22s30	0n 6	4n42	0n37	0s51	16s42	19s18	19s31	9s44	16n 6	2s41

Julian Day Number = 3027257.5, Delta T = 02h15m16s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'02, Lahiri = 45°57'03

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

MAY 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 49	11♉32'43	0♍28	6°R12	1♈30	18♉26	17♈47	24°R 2	17°R 3	19°R28	11♉18	26°R56	27♏50	20♒28	24♉24	S 1
S 2	14 42 45	12°31'48	14°46	5♉27	2°40	19°12	18° 1	23♐59	17♐ 1	19♍27	11°20	26♏54	27°47	20°35	24°28	S 2
M 3	14 46 42	13°30'52	29° 3	4°44	3°51	19°57	18°15	23°56	16°59	19°26	11°21	26°53	27°44	20°42	24°32	M 3
T 4	14 50 39	14°29'53	13♎15	4° 4	5° 2	20°43	18°29	23°54	16°57	19°25	11°23	26°51	27°40	20°48	24°36	T 4
W 5	14 54 35	15°28'52	27°17	3°29	6°12	21°28	18°43	23°51	16°55	19°25	11°24	26°50	27°37	20°55	24°40	W 5
T 6	14 58 32	16°27'49	11♏ 6	2°57	7°23	22°14	18°56	23°47	16°53	19°24	11°26	26°49	27°34	21° 2	24°44	T 6
F 7	15 2 28	17°26'44	24°38	2°31	8°34	22°59	19°10	23°44	16°51	19°23	11°27	26°D49	27°31	21° 9	24°48	F 7
S 8	15 6 25	18°25'37	7♐52	2° 9	9°45	23°44	19°24	23°41	16°49	19°22	11°28	26°49	27°28	21°15	24°52	S 8
S 9	15 10 21	19°24'29	20°48	1°53	10°56	24°29	19°37	23°38	16°46	19°22	11°30	26°49	27°25	21°22	24°56	S 9
M10	15 14 18	20°23'18	3♑25	1°42	12° 7	25°15	19°51	23°35	16°44	19°21	11°31	26°50	27°21	21°29	24°59	M10
T 11	15 18 14	21°22'06	15°46	1°36	13°18	26° 0	20° 4	23°31	16°42	19°20	11°33	26°50	27°18	21°35	25° 3	T 11
W12	15 22 11	22°20'53	27°55	1°D35	14°29	26°45	20°18	23°28	16°40	19°20	11°34	26°51	27°15	21°42	25° 7	W12
T 13	15 26 8	23°19'37	9♒53	1°40	15°40	27°30	20°31	23°24	16°38	19°19	11°35	26°51	27°12	21°49	25°11	T 13
F 14	15 30 4	24°18'20	21°47	1°49	16°52	28°15	20°44	23°21	16°35	19°19	11°37	26°R51	27° 9	21°56	25°15	F 14
S 15	15 34 1	25°17'01	3♓41	2° 3	18° 3	29° 0	20°58	23°17	16°33	19°18	11°38	26°51	27° 5	22° 2	25°19	S 15
S 16	15 37 57	26°15'41	15°39	2°22	19°14	29°45	21°11	23°13	16°31	19°18	11°40	26°51	27° 2	22° 9	25°23	S 16
M17	15 41 54	27°14'19	27°45	2°46	20°25	0♊30	21°24	23° 9	16°29	19°17	11°41	26°D51	26°59	22°16	25°27	M17
T 18	15 45 50	28°12'55	10♈ 4	3°14	21°37	1°15	21°37	23° 6	16°26	19°17	11°42	26°51	26°56	22°23	25°31	T 18
W19	15 49 47	29°11'30	22°39	3°46	22°48	1°59	21°50	23° 2	16°24	19°17	11°44	26°52	26°53	22°29	25°35	W19
T 20	15 53 43	0♊10'03	5♉32	4°23	24° 0	2°44	22° 3	22°58	16°21	19°16	11°45	26°52	26°50	22°36	25°39	T 20
F 21	15 57 40	1° 8'35	18°44	5° 3	25°11	3°29	22°16	22°54	16°19	19°16	11°46	26°52	26°46	22°43	25°43	F 21
S 22	16 1 37	2° 7'05	2♊15	5°46	26°23	4°13	22°29	22°50	16°17	19°16	11°48	26°R52	26°43	22°49	25°47	S 22
S 23	16 5 33	3° 5'33	16° 3	6°34	27°34	4°58	22°42	22°46	16°14	19°15	11°49	26°52	26°40	22°56	25°51	S 23
M24	16 9 30	4° 3'59	0♋ 6	7°24	28°46	5°43	22°55	22°41	16°12	19°15	11°51	26°51	26°37	23° 3	25°54	M24
T 25	16 13 26	5° 2'23	14°18	8°18	29°57	6°27	23° 7	22°37	16° 9	19°15	11°52	26°50	26°34	23°10	25°58	T 25
W26	16 17 23	6° 0'46	28°37	9°15	1♌ 9	7°11	23°20	22°33	16° 7	19°15	11°53	26°49	26°31	23°16	26° 2	W26
T 27	16 21 19	6°59'06	12♌58	10°15	2°21	7°56	23°32	22°29	16° 4	19°15	11°55	26°48	26°27	23°23	26° 6	T 27
F 28	16 25 16	7°57'24	27°16	11°18	3°32	8°40	23°45	22°25	16° 2	19°15	11°56	26°48	26°24	23°30	26°10	F 28
S 29	16 29 12	8°55'40	11♍30	12°24	4°44	9°24	23°57	22°20	15°59	19°15	11°57	26°D48	26°21	23°36	26°14	S 29
S 30	16 33 9	9°53'55	25°36	13°32	5°56	10° 9	24° 9	22°16	15°57	19°D15	11°58	26°48	26°18	23°43	26°18	S 30
M31	16 37 6	10♊52'07	9♎32	14♉43	7♌ 8	10♊53	24♈21	22♐12	15♐54	19♍15	12♌ 0	26♏49	26♏15	23♒50	26♉22	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	15n10	6n17	5s15	14n59	1n35	0s23	1s 4	17n 1	0s10	6n 0	1s 0	21s10	1n56	22s30	0n 6	4n42	0n37	0s51	16s42	19s18	19s31	9s42	16n 7	2s41	S 1
S 2	15 28	1 19	5 1	14 28	1 19	0n 2	1 7	17 14	0 9	6 5	1 0	21 10	1 56	22 30	0 6	4 42	0 37	0 50	16 42	19 18	19 30	9 39	16 8	2 41	S 2
M 3	15 46	3s43	4 28	13 59	1 3	0 27	1 9	17 27	0 8	6 10	1 0	21 10	1 56	22 30	0 6	4 43	0 37	0 50	16 42	19 18	19 29	9 37	16 9	2 41	M 3
T 4	16 3	8 32	3 38	13 29	0 46	0 53	1 12	17 39	0 8	6 15	1 0	21 10	1 56	22 30	0 6	4 43	0 37	0 49	16 42	19 17	19 28	9 35	16 9	2 41	T 4
W 5	16 20	12 51	2 36	13 2	0 29	1 18	1 15	17 52	0 7	6 20	1 1	21 9	1 56	22 29	0 6	4 43	0 37	0 49	16 42	19 17	19 28	9 33	16 10	2 41	W 5
T 6	16 37	16 23	1 26	12 35	0 12	1 43	1 17	18 4	0 6	6 25	1 1	21 9	1 56	22 29	0 6	4 44	0 37	0 49	16 42	19 17	19 27	9 31	16 11	2 41	T 6
F 7	16 54	18 58	0 12	12 11	0s 4	2 9	1 20	18 16	0 6	6 30	1 1	21 9	1 57	22 29	0 6	4 44	0 37	0 48	16 42	19 17	19 26	9 28	16 12	2 41	F 7
S 8	17 10	20 26	1n 1	11 48	0 20	2 34	1 22	18 28	0 5	6 35	1 1	21 9	1 57	22 29	0 6	4 44	0 37	0 48	16 42	19 17	19 26	9 26	16 13	2 41	S 8
S 9	17 26	20 46	2 9	11 28	0 36	3 0	1 24	18 40	0 4	6 40	1 1	21 8	1 57	22 29	0 6	4 45	0 37	0 47	16 42	19 17	19 25	9 24	16 14	2 41	S 9
M10	17 42	20 2	3 9	11 10	0 51	3 25	1 26	18 51	0 4	6 45	1 1	21 8	1 57	22 28	0 6	4 45	0 37	0 47	16 42	19 17	19 24	9 22	16 15	2 41	M10
T 11	17 57	18 21	3 59	10 54	1 5	3 51	1 28	19 3	0 3	6 50	1 1	21 8	1 57	22 28	0 6	4 45	0 37	0 47	16 42	19 17	19 23	9 20	16 15	2 41	T 11
W12	18 12	15 52	4 38	10 41	1 19	4 16	1 30	19 14	0 2	6 55	1 1	21 8	1 57	22 28	0 6	4 45	0 37	0 46	16 43	19 17	19 23	9 18	16 16	2 41	W12
T 13	18 27	12 44	5 3	10 31	1 32	4 42	1 32	19 25	0 1	7 0	1 1	21 8	1 57	22 28	0 6	4 45	0 37	0 46	16 43	19 17	19 22	9 15	16 17	2 41	T 13
F 14	18 41	9 8	5 16	10 22	1 44	5 7	1 34	19 35	0 1	7 5	1 1	21 7	1 57	22 28	0 6	4 46	0 37	0 46	16 43	19 17	19 21	9 13	16 18	2 41	F 14
S 15	18 55	5 10	5 15	10 17	1 55	5 33	1 36	19 46	0 0	7 10	1 2	21 7	1 57	22 27	0 6	4 46	0 37	0 45	16 43	19 17	19 20	9 11	16 19	2 41	S 15
S 16	19 9	0 59	5 0	10 13	2 6	5 58	1 37	19 56	0n 1	7 14	1 2	21 7	1 57	22 27	0 6	4 46	0 37	0 45	16 43	19 17	19 20	9 9	16 20	2 42	S 16
M17	19 23	3n17	4 32	10 12	2 16	6 23	1 39	20 6	0 1	7 19	1 2	21 7	1 57	22 27	0 6	4 46	0 37	0 45	16 43	19 17	19 19	9 7	16 21	2 42	M17
T 18	19 36	7 30	3 51	10 13	2 25	6 48	1 40	20 16	0 2	7 24	1 2	21 6	1 57	22 27	0 6	4 46	0 37	0 44	16 43	19 17	19 18	9 4	16 21	2 42	T 18
W19	19 48	11 30	2 59	10 16	2 33	7 13	1 42	20 25	0 3	7 29	1 2	21 6	1 57	22 26	0 6	4 46	0 37	0 44	16 43	19 17	19 18	9 2	16 22	2 42	W19
T 20	20 1	15 4	1 56	10 21	2 40	7 38	1 43	20 35	0 3	7 33	1 2	21 6	1 57	22 26	0 6	4 47	0 37	0 44	16 43	19 17	19 17	9 0	16 23	2 42	T 20
F 21	20 13	17 58	0 45	10 28	2 47	8 3	1 44	20 44	0 4	7 38	1 2	21 6	1 57	22 26	0 6	4 47	0 37	0 44	16 43	19 17	19 16	8 58	16 24	2 42	F 21
S 22	20 24	19 57	0s30	10 37	2 53	8 28	1 45	20 53	0 5	7 43	1 2	21 5	1 57	22 26	0 6	4 47	0 37	0 43	16 43	19 17	19 15	8 56	16 25	2 42	S 22
S 23	20 36	20 47	1 44	10 48	2 58	8 52	1 46	21 2	0 5	7 47	1 3	21 5	1 57	22 26	0 6	4 47	0 37	0 43	16 44	19 17	19 15	8 54	16 26	2 42	S 23
M24	20 47	20 20	2 54	11 0	3 2	9 16	1 47	21 10	0 6	7 52	1 3	21 5	1 57	22 25	0 6	4 47	0 37	0 43	16 44	19 17	19 14	8 51	16 26	2 42	M24
T 25	20 57	18 36	3 54	11 14	3 5	9 41	1 48	21 18	0 6	7 56	1 3	21 5	1 57	22 25	0 6	4 47	0 37	0 43	16 44	19 17	19 13	8 49	16 27	2 42	T 25
W26	21 8	15 42	4 39	11 29	3 8	10 5	1 48	21 27	0 7	8 1	1 3	21 5	1 57	22 25	0 6	4 47	0 37	0 42	16 44	19 17	19 12	8 47	16 28	2 42	W26
T 27	21 17	11 52	5 7	11 45	3 10	10 28	1 49	21 34	0 8	8 5	1 3	21 4	1 57	22 25	0 6	4 47	0 37	0 42	16 44	19 17	19 12	8 45	16 29	2 43	T 27
F 28	21 27	7 21	5 16	12 3	3 12	10 52	1 50	21 42	0 8	8 10	1 3	21 4	1 57	22 24	0 6	4 47	0 37	0 42	16 44	19 16	19 11	8 43	16 30	2 43	F 28
S 29	21 36	2 28	5 6	12 22	3 12	11 16	1 50	21 49	0 9	8 14	1 3	21 4	1 57	22 24	0 6	4 47	0 37	0 42	16 44	19 16	19 10	8 40	16 30	2 43	S 29
S 30	21 45	2s31	4 37	12 42	3 13	11 39	1 51	21 56	0 10	8 18	1 3	21 4	1 57	22 24	0 6	4 47	0 37	0 41	16 44	19 17	19 10	8 38	16 31	2 43	S 30
M31	21n53	7s19	3s53	13n 3	3s12	12n 2	1s51	22n 3	0n10	8n23	1s 4	21s 3	1n57	22s24	0n 6	4n47	0n37	0s41	16s45	19s17	19s 9	8s36	16n32	2s43	M31

Julian Day Number = 3027287.5, Delta T = 02h15m17s
Ecliptic obliquity = 23°14'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'06, Lahiri = 45°57'07

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

JUNE 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 2	11♊50'17	23♎18	15♉57	8♉19	11♊37	24♈34	22°R 7	15°R52	19♍15	12♉ 1	26♏50	26♏11	23♒57	26♉25	T 1
W 2	16 44 59	12°48'26	6♏52	17°12	9°31	12°21	24°46	22♐ 3	15♐49	19°15	12° 2	26°51	26° 8	24° 3	26°29	W 2
T 3	16 48 55	13°46'33	20°14	18°31	10°43	13° 5	24°57	21°58	15°47	19°15	12° 3	26°R52	26° 5	24°10	26°33	T 3
F 4	16 52 52	14°44'38	3♐23	19°51	11°55	13°49	25° 9	21°54	15°44	19°15	12° 5	26°52	26° 2	24°17	26°37	F 4
S 5	16 56 48	15°42'41	16°19	21°14	13° 7	14°33	25°21	21°49	15°42	19°15	12° 6	26°51	25°59	24°24	26°41	S 5
S 6	17 0 45	16°40'43	29° 1	22°39	14°19	15°17	25°33	21°45	15°39	19°16	12° 7	26°49	25°56	24°30	26°44	S 6
M 7	17 4 42	17°38'44	11♑29	24° 7	15°31	16° 0	25°44	21°40	15°37	19°16	12° 8	26°46	25°52	24°37	26°48	M 7
T 8	17 8 38	18°36'43	23°46	25°36	16°43	16°44	25°56	21°36	15°34	19°16	12°10	26°43	25°49	24°44	26°52	T 8
W 9	17 12 35	19°34'41	5♒52	27° 8	17°55	17°28	26° 7	21°31	15°32	19°16	12°11	26°39	25°46	24°50	26°56	W 9
T 10	17 16 31	20°32'37	17°50	28°42	19° 7	18°11	26°19	21°27	15°29	19°17	12°12	26°36	25°43	24°57	26°59	T 10
F 11	17 20 28	21°30'32	29°44	0♓18	20°19	18°55	26°30	21°22	15°27	19°17	12°13	26°33	25°40	25° 4	27° 3	F 11
S 12	17 24 24	22°28'26	11♈37	1°57	21°31	19°39	26°41	21°18	15°24	19°18	12°14	26°32	25°37	25°11	27° 7	S 12
S 13	17 28 21	23°26'19	23°34	3°37	22°43	20°22	26°52	21°13	15°22	19°18	12°15	26°D31	25°33	25°17	27°10	S 13
M14	17 32 17	24°24'10	5♈39	5°20	23°55	21° 6	27° 3	21° 9	15°19	19°19	12°16	26°32	25°30	25°24	27°14	M14
T 15	17 36 14	25°22'01	17°58	7° 4	25° 7	21°49	27°14	21° 4	15°17	19°19	12°18	26°33	25°27	25°31	27°18	T 15
W16	17 40 11	26°19'50	0♉34	8°51	26°19	22°32	27°25	21° 0	15°14	19°20	12°19	26°34	25°24	25°37	27°21	W16
T 17	17 44 7	27°17'39	13°31	10°41	27°31	23°16	27°35	20°55	15°12	19°20	12°20	26°36	25°21	25°44	27°25	T 17
F 18	17 48 4	28°15'26	26°52	12°32	28°44	23°59	27°46	20°51	15° 9	19°21	12°21	26°R36	25°17	25°51	27°28	F 18
S 19	17 52 0	29°13'13	10♊37	14°25	29°56	24°42	27°56	20°46	15° 7	19°21	12°22	26°36	25°14	25°58	27°32	S 19
S 20	17 55 57	0♋10'58	24°45	16°21	1♊ 8	25°25	28° 6	20°42	15° 4	19°22	12°23	26°33	25°11	26° 4	27°35	S 20
M21	17 59 53	1° 8'42	9♋12	18°18	2°20	26° 8	28°17	20°38	15° 2	19°23	12°24	26°30	25° 8	26°11	27°39	M21
T 22	18 3 50	2° 6'25	23°52	20°18	3°33	26°51	28°27	20°33	15° 0	19°24	12°25	26°25	25° 5	26°18	27°42	T 22
W23	18 7 46	3° 4'06	8♌38	22°19	4°45	27°34	28°37	20°29	14°57	19°24	12°26	26°19	25° 2	26°25	27°45	W23
T 24	18 11 43	4° 1'46	23°22	24°23	5°57	28°17	28°47	20°24	14°55	19°25	12°27	26°14	24°58	26°31	27°49	T 24
F 25	18 15 40	4°59'25	7♍58	26°28	7° 9	29° 0	28°56	20°20	14°53	19°26	12°28	26°10	24°55	26°38	27°52	F 25
S 26	18 19 36	5°57'02	22°19	28°35	8°22	29°43	29° 6	20°16	14°50	19°27	12°29	26° 8	24°52	26°45	27°55	S 26
S 27	18 23 33	6°54'38	6♎25	0♋43	9°34	0♋25	29°15	20°12	14°48	19°28	12°30	26°D 7	24°49	26°51	27°59	S 27
M28	18 27 29	7°52'13	20°12	2°53	10°46	1° 8	29°25	20° 7	14°46	19°29	12°31	26° 8	24°46	26°58	28° 2	M28
T 29	18 31 26	8°49'46	3♏43	5° 3	11°59	1°51	29°34	20° 3	14°43	19°30	12°31	26° 9	24°43	27° 5	28° 5	T 29
W30	18 35 22	9♋47'18	16♏57	7♋15	13♊11	2♋33	29♈43	19♐59	14♐41	19♍31	12♉32	26♏10	24♏39	27♒12	28♉ 8	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 1	11s41	2s55	13n25	3s11	12n24	1s51	22n10	0n11	8n27	1s 4	21s 3	1n57	22s23	0n 6	4n47	0n37	0s41	16s45	19s17	19s 8	8s34	16n33	2s43
W 2	22 8	15 24	1 48	13 48	3 9	12 47	1 51	22 16	0 12	8 31	1 4	21 3	1 57	22 23	0 6	4 47	0 37	0 41	16 45	19 17	19 7	8 32	16 33	2 43
T 3	22 16	18 14	0 37	14 12	3 7	13 9	1 51	22 23	0 12	8 35	1 4	21 3	1 57	22 23	0 6	4 47	0 37	0 41	16 45	19 17	19 7	8 29	16 34	2 43
F 4	22 22	20 4	0n36	14 36	3 4	13 31	1 51	22 29	0 13	8 39	1 4	21 2	1 57	22 23	0 6	4 47	0 37	0 40	16 45	19 17	19 6	8 27	16 35	2 43
S 5	22 29	20 48	1 45	15 1	3 0	13 53	1 51	22 34	0 14	8 43	1 4	21 2	1 57	22 22	0 6	4 47	0 37	0 40	16 46	19 17	19 5	8 25	16 36	2 44
S 6	22 34	20 26	2 48	15 26	2 56	14 14	1 51	22 40	0 14	8 48	1 5	21 2	1 57	22 22	0 6	4 47	0 37	0 40	16 46	19 17	19 4	8 23	16 36	2 44
M 7	22 40	19 4	3 41	15 52	2 51	14 35	1 50	22 45	0 15	8 52	1 5	21 2	1 57	22 22	0 6	4 46	0 36	0 40	16 46	19 16	19 4	8 21	16 37	2 44
T 8	22 45	16 50	4 24	16 18	2 46	14 56	1 50	22 50	0 16	8 56	1 5	21 1	1 57	22 22	0 6	4 46	0 36	0 40	16 46	19 15	19 3	8 18	16 38	2 44
W 9	22 50	13 54	4 54	16 45	2 40	15 16	1 50	22 55	0 16	8 59	1 5	21 1	1 57	22 21	0 6	4 46	0 36	0 40	16 46	19 15	19 2	8 16	16 38	2 44
T 10	22 54	10 25	5 10	17 11	2 34	15 36	1 49	23 0	0 17	9 3	1 5	21 1	1 57	22 21	0 6	4 46	0 36	0 40	16 47	19 14	19 1	8 14	16 39	2 44
F 11	22 58	6 34	5 13	17 38	2 28	15 56	1 49	23 4	0 17	9 7	1 5	21 1	1 57	22 21	0 6	4 46	0 36	0 39	16 47	19 13	19 1	8 12	16 40	2 44
S 12	23 1	2 28	5 3	18 5	2 20	16 15	1 48	23 8	0 18	9 11	1 5	21 1	1 57	22 21	0 6	4 46	0 36	0 39	16 47	19 13	19 0	8 10	16 40	2 44
S 13	23 4	1n45	4 40	18 31	2 13	16 34	1 47	23 12	0 19	9 15	1 6	21 0	1 57	22 20	0 6	4 46	0 36	0 39	16 47	19 13	18 59	8 7	16 41	2 45
M14	23 7	5 58	4 4	18 58	2 5	16 52	1 46	23 16	0 19	9 19	1 6	21 0	1 57	22 20	0 6	4 45	0 36	0 39	16 47	19 13	18 58	8 5	16 42	2 45
T 15	23 9	10 1	3 16	19 24	1 56	17 11	1 45	23 19	0 20	9 22	1 6	21 0	1 57	22 20	0 6	4 45	0 36	0 39	16 48	19 13	18 58	8 3	16 42	2 45
W16	23 11	13 43	2 18	19 49	1 47	17 28	1 44	23 22	0 21	9 26	1 6	21 0	1 57	22 19	0 6	4 45	0 36	0 39	16 48	19 13	18 57	8 1	16 43	2 45
T 17	23 12	16 53	1 11	20 14	1 38	17 46	1 43	23 25	0 21	9 30	1 6	20 59	1 56	22 19	0 6	4 45	0 36	0 39	16 48	19 14	18 56	7 59	16 44	2 45
F 18	23 13	19 16	0s 1	20 38	1 29	18 2	1 42	23 28	0 22	9 33	1 7	20 59	1 56	22 19	0 6	4 44	0 36	0 39	16 48	19 14	18 55	7 56	16 44	2 45
S 19	23 14	20 36	1 16	21 2	1 19	18 19	1 41	23 30	0 22	9 37	1 7	20 59	1 56	22 19	0 6	4 44	0 36	0 39	16 49	19 14	18 55	7 54	16 45	2 46
S 20	23 14	20 41	2 27	21 24	1 9	18 35	1 40	23 32	0 23	9 40	1 7	20 59	1 56	22 18	0 6	4 44	0 36	0 39	16 49	19 13	18 54	7 52	16 46	2 46
M21	23 14	19 24	3 31	21 45	0 58	18 50	1 39	23 34	0 24	9 43	1 7	20 59	1 56	22 18	0 6	4 44	0 36	0 39	16 49	19 12	18 53	7 50	16 46	2 46
T 22	23 13	16 50	4 22	22 5	0 48	19 5	1 37	23 36	0 24	9 47	1 7	20 58	1 56	22 18	0 6	4 43	0 36	0 39	16 49	19 11	18 52	7 48	16 47	2 46
W23	23 12	13 11	4 56	22 24	0 37	19 20	1 36	23 38	0 25	9 50	1 7	20 58	1 56	22 18	0 6	4 43	0 36	0 39	16 50	19 10	18 52	7 45	16 47	2 46
T 24	23 10	8 43	5 10	22 41	0 26	19 34	1 34	23 39	0 25	9 53	1 8	20 58	1 56	22 17	0 6	4 43	0 36	0 39	16 50	19 9	18 51	7 43	16 48	2 46
F 25	23 8	3 48	5 4	22 56	0 15	19 48	1 33	23 40	0 26	9 57	1 8	20 58	1 56	22 17	0 6	4 42	0 36	0 39	16 50	19 8	18 50	7 41	16 49	2 47
S 26	23 6	1s15	4 39	23 9	0 5	20 1	1 31	23 41	0 27	10 0	1 8	20 58	1 56	22 17	0 6	4 42	0 36	0 39	16 50	19 7	18 49	7 39	16 49	2 47
S 27	23 3	6 10	3 57	23 20	0n 6	20 13	1 30	23 41	0 27	10 3	1 8	20 57	1 55	22 17	0 6	4 42	0 36	0 39	16 51	19 7	18 49	7 37	16 50	2 47
M28	23 0	10 39	3 2	23 29	0 17	20 25	1 28	23 42	0 28	10 6	1 8	20 57	1 55	22 16	0 6	4 41	0 36	0 39	16 51	19 7	18 48	7 34	16 50	2 47
T 29	22 57	14 31	1 59	23 35	0 27	20 37	1 26	23 42	0 28	10 9	1 9	20 57	1 55	22 16	0 6	4 41	0 36	0 39	16 51	19 8	18 47	7 32	16 51	2 47
W30	22n53	17s33	0s50	23n39	0n37	20n48	1s24	23n42	0n29	10n12	1s 9	20s57	1n55	22s16	0n 6	4n41	0n36	0s39	16s52	19s 8	18s46	7s30	16n51	2s47

Julian Day Number = 3027318.5, Delta T = 02h15m18s
Ecliptic obliquity = 23°14'05, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'11, Lahiri = 45°57'11

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JULY 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 19	10♋44'49	29♏57	9♋27	14♊24	3♋16	29♈52	19°R55	14°R39	19♍32	12♉33	26°R10	24♏36	27♒18	28♉12	T 1
F 2	18 43 15	11°42'19	12♐44	11°39	15°36	3°58	0♉ 1	19♐51	14♐37	19°33	12°34	26♏ 9	24°33	27°25	28°15	F 2
S 3	18 47 12	12°39'48	25°21	13°51	16°49	4°41	0°10	19°47	14°35	19°34	12°35	26° 6	24°30	27°32	28°18	S 3
S 4	18 51 9	13°37'16	7♑46	16° 3	18° 1	5°23	0°18	19°43	14°33	19°35	12°36	26° 0	24°27	27°39	28°21	S 4
M 5	18 55 5	14°34'43	20° 3	18°15	19°14	6° 5	0°27	19°39	14°31	19°36	12°36	25°53	24°23	27°45	28°24	M 5
T 6	18 59 2	15°32'09	2♒11	20°26	20°26	6°48	0°35	19°35	14°28	19°37	12°37	25°44	24°20	27°52	28°27	T 6
W 7	19 2 58	16°29'34	14°12	22°36	21°39	7°30	0°43	19°32	14°26	19°38	12°38	25°34	24°17	27°59	28°30	W 7
T 8	19 6 55	17°26'59	26° 8	24°44	22°51	8°12	0°51	19°28	14°24	19°40	12°39	25°25	24°14	28° 5	28°33	T 8
F 9	19 10 51	18°24'23	8♓ 0	26°51	24° 4	8°54	0°59	19°24	14°22	19°41	12°39	25°17	24°11	28°12	28°35	F 9
S 10	19 14 48	19°21'47	19°52	28°57	25°16	9°36	1° 7	19°21	14°21	19°42	12°40	25°11	24° 8	28°19	28°38	S 10
S 11	19 18 45	20°19'10	1♈48	1♌ 1	26°29	10°18	1°15	19°17	14°19	19°43	12°41	25° 7	24° 4	28°26	28°41	S 11
M12	19 22 41	21°16'33	13°51	3° 3	27°42	11° 0	1°22	19°14	14°17	19°45	12°41	25° 5	24° 1	28°32	28°44	M12
T 13	19 26 38	22°13'56	26° 7	5° 2	28°54	11°42	1°30	19°10	14°15	19°46	12°42	25°D 5	23°58	28°39	28°47	T 13
W14	19 30 34	23°11'18	8♉40	7° 0	0♋ 7	12°24	1°37	19° 7	14°13	19°47	12°42	25° 6	23°55	28°46	28°49	W14
T 15	19 34 31	24° 8'40	21°35	8°56	1°20	13° 6	1°44	19° 3	14°11	19°49	12°43	25°R 6	23°52	28°52	28°52	T 15
F 16	19 38 27	25° 6'02	4♊56	10°50	2°32	13°48	1°51	19° 0	14°10	19°50	12°44	25° 6	23°49	28°59	28°54	F 16
S 17	19 42 24	26° 3'23	18°45	12°41	3°45	14°29	1°58	18°57	14° 8	19°52	12°44	25° 4	23°45	29° 6	28°57	S 17
S 18	19 46 20	27° 0'44	3♋ 1	14°30	4°58	15°11	2° 4	18°54	14° 6	19°53	12°45	24°59	23°42	29°13	28°59	S 18
M19	19 50 17	27°58'05	17°42	16°17	6°11	15°53	2°11	18°51	14° 5	19°55	12°45	24°53	23°39	29°19	29° 2	M19
T 20	19 54 14	28°55'26	2♌42	18° 2	7°24	16°34	2°17	18°48	14° 3	19°56	12°46	24°44	23°36	29°26	29° 4	T 20
W21	19 58 10	29°52'46	17°50	19°44	8°36	17°16	2°23	18°45	14° 2	19°58	12°46	24°34	23°33	29°33	29° 7	W21
T 22	20 2 7	0♌50'06	2♍56	21°24	9°49	17°57	2°29	18°42	14° 0	19°59	12°47	24°25	23°29	29°40	29° 9	T 22
F 23	20 6 3	1°47'25	17°51	23° 2	11° 2	18°39	2°35	18°40	13°59	20° 1	12°47	24°18	23°26	29°46	29°11	F 23
S 24	20 10 0	2°44'44	2♎28	24°38	12°15	19°20	2°40	18°37	13°57	20° 2	12°47	24°12	23°23	29°53	29°14	S 24
S 25	20 13 56	3°42'02	16°41	26°11	13°28	20° 1	2°46	18°35	13°56	20° 4	12°48	24° 9	23°20	29°59	29°16	S 25
M26	20 17 53	4°39'20	0♏30	27°42	14°41	20°43	2°51	18°32	13°55	20° 6	12°48	24°D 8	23°17	0♓ 6	29°18	M26
T 27	20 21 49	5°36'37	13°56	29°10	15°54	21°24	2°56	18°30	13°54	20° 7	12°49	24° 8	23°14	0°13	29°20	T 27
W28	20 25 46	6°33'54	27° 1	0♍37	17° 7	22° 5	3° 1	18°28	13°52	20° 9	12°49	24°R 8	23°10	0°20	29°22	W28
T 29	20 29 43	7°31'10	9♐48	2° 1	18°20	22°46	3° 6	18°25	13°51	20°11	12°49	24° 7	23° 7	0°27	29°24	T 29
F 30	20 33 39	8°28'26	22°21	3°22	19°33	23°27	3°10	18°23	13°50	20°13	12°49	24° 4	23° 4	0°33	29°26	F 30
S 31	20 37 36	9♌25'42	4♑42	4♍41	20♋46	24♋ 8	3♉15	18♐21	13♐49	20♍14	12♉50	23♏59	23♏ 1	0♓40	29♉28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n48	19s38	0n20	23n40	0n46	20n58	1s22	23n41	0n30	10n15	1s 9	20s57	1n55	22s16	0n 6	4n40	0n36	0s39	16s52	19s 8	18s46	7s28	16n52	2s48
F 2	22 43	20 40	1 28	23 39	0 56	21 8	1 20	23 41	0 30	10 18	1 9	20 57	1 55	22 16	0 6	4 40	0 36	0 39	16 52	19 8	18 45	7 26	16 52	2 48
S 3	22 38	20 39	2 31	23 35	1 4	21 17	1 18	23 40	0 31	10 21	1 9	20 56	1 55	22 15	0 6	4 39	0 36	0 39	16 52	19 7	18 44	7 23	16 53	2 48
S 4	22 33	19 36	3 25	23 29	1 12	21 26	1 16	23 39	0 31	10 24	1 10	20 56	1 54	22 15	0 6	4 39	0 36	0 39	16 53	19 5	18 43	7 21	16 53	2 48
M 5	22 27	17 39	4 9	23 19	1 20	21 34	1 14	23 38	0 32	10 26	1 10	20 56	1 54	22 15	0 6	4 38	0 36	0 39	16 53	19 4	18 42	7 19	16 54	2 48
T 6	22 20	14 56	4 41	23 7	1 27	21 41	1 12	23 36	0 32	10 29	1 10	20 56	1 54	22 15	0 6	4 38	0 36	0 39	16 53	19 2	18 42	7 17	16 54	2 49
W 7	22 14	11 38	5 0	22 53	1 33	21 48	1 10	23 34	0 33	10 32	1 10	20 56	1 54	22 14	0 6	4 37	0 36	0 39	16 54	18 59	18 41	7 15	16 55	2 49
T 8	22 6	7 54	5 6	22 36	1 38	21 55	1 8	23 32	0 34	10 34	1 11	20 56	1 54	22 14	0 6	4 37	0 36	0 39	16 54	18 57	18 40	7 12	16 55	2 49
F 9	21 59	3 52	4 58	22 17	1 43	22 0	1 6	23 30	0 34	10 37	1 11	20 56	1 54	22 14	0 6	4 36	0 36	0 39	16 54	18 55	18 39	7 10	16 55	2 49
S 10	21 51	0n18	4 38	21 56	1 47	22 6	1 4	23 28	0 35	10 39	1 11	20 55	1 54	22 14	0 6	4 36	0 36	0 39	16 55	18 54	18 39	7 8	16 56	2 49
S 11	21 43	4 29	4 6	21 33	1 50	22 10	1 1	23 25	0 35	10 42	1 11	20 55	1 53	22 14	0 6	4 35	0 36	0 40	16 55	18 53	18 38	7 6	16 56	2 50
M12	21 34	8 32	3 22	21 8	1 52	22 14	0 59	23 23	0 36	10 44	1 11	20 55	1 53	22 13	0 6	4 35	0 36	0 40	16 55	18 53	18 37	7 4	16 57	2 50
T 13	21 25	12 19	2 29	20 41	1 54	22 17	0 57	23 20	0 36	10 46	1 12	20 55	1 53	22 13	0 6	4 34	0 36	0 40	16 56	18 52	18 36	7 1	16 57	2 50
W14	21 16	15 38	1 27	20 13	1 54	22 20	0 54	23 16	0 37	10 48	1 12	20 55	1 53	22 13	0 6	4 34	0 36	0 40	16 56	18 53	18 35	6 59	16 57	2 50
T 15	21 6	18 19	0 19	19 43	1 55	22 22	0 52	23 13	0 37	10 51	1 12	20 55	1 53	22 13	0 6	4 33	0 36	0 40	16 56	18 53	18 35	6 57	16 58	2 50
F 16	20 56	20 5	0s52	19 12	1 54	22 23	0 49	23 9	0 38	10 53	1 12	20 55	1 53	22 13	0 6	4 33	0 36	0 40	16 57	18 53	18 34	6 55	16 58	2 51
S 17	20 45	20 43	2 3	18 39	1 52	22 24	0 47	23 6	0 39	10 55	1 13	20 55	1 52	22 12	0 6	4 32	0 36	0 40	16 57	18 52	18 33	6 53	16 58	2 51
S 18	20 35	20 4	3 8	18 6	1 50	22 24	0 44	23 2	0 39	10 57	1 13	20 55	1 52	22 12	0 6	4 32	0 36	0 41	16 57	18 51	18 32	6 50	16 59	2 51
M19	20 23	18 4	4 2	17 32	1 47	22 24	0 42	22 57	0 40	10 59	1 13	20 55	1 52	22 12	0 6	4 31	0 36	0 41	16 58	18 49	18 32	6 48	16 59	2 51
T 20	20 12	14 49	4 41	16 57	1 44	22 22	0 39	22 53	0 40	11 1	1 13	20 55	1 52	22 12	0 6	4 30	0 36	0 41	16 58	18 47	18 31	6 46	16 59	2 52
W21	20 0	10 35	5 1	16 21	1 40	22 21	0 37	22 48	0 41	11 3	1 14	20 55	1 52	22 12	0 6	4 30	0 36	0 41	16 58	18 45	18 30	6 44	17 0	2 52
T 22	19 48	5 40	5 0	15 45	1 35	22 18	0 34	22 43	0 41	11 4	1 14	20 55	1 51	22 12	0 6	4 29	0 36	0 41	16 59	18 43	18 29	6 42	17 0	2 52
F 23	19 36	0 29	4 38	15 8	1 30	22 15	0 32	22 38	0 42	11 6	1 14	20 55	1 51	22 11	0 6	4 29	0 36	0 42	16 59	18 41	18 28	6 39	17 0	2 52
S 24	19 23	4s37	3 59	14 31	1 24	22 11	0 29	22 33	0 42	11 8	1 14	20 55	1 51	22 11	0 6	4 28	0 36	0 42	16 59	18 40	18 28	6 37	17 0	2 52
S 25	19 10	9 21	3 5	13 54	1 17	22 7	0 27	22 28	0 43	11 9	1 15	20 55	1 51	22 11	0 6	4 27	0 36	0 42	17 0	18 39	18 27	6 35	17 1	2 53
M26	18 56	13 28	2 2	13 16	1 10	22 2	0 24	22 22	0 43	11 11	1 15	20 55	1 51	22 11	0 6	4 27	0 36	0 42	17 0	18 39	18 26	6 33	17 1	2 53
T 27	18 42	16 45	0 54	12 39	1 3	21 56	0 22	22 16	0 44	11 12	1 15	20 55	1 50	22 11	0 5	4 26	0 36	0 43	17 0	18 39	18 25	6 31	17 1	2 53
W28	18 28	19 5	0n15	12 1	0 55	21 50	0 19	22 10	0 44	11 14	1 15	20 55	1 50	22 11	0 5	4 25	0 36	0 43	17 1	18 39	18 24	6 28	17 1	2 53
T 29	18 14	20 23	1 22	11 23	0 46	21 43	0 16	22 4	0 45	11 15	1 16	20 55	1 50	22 11	0 5	4 25	0 36	0 43	17 1	18 38	18 24	6 26	17 1	2 54
F 30	17 59	20 38	2 24	10 46	0 37	21 36	0 14	21 58	0 45	11 17	1 16	20 55	1 50	22 11	0 5	4 24	0 36	0 43	17 1	18 38	18 23	6 24	17 2	2 54
S 31	17n44	19s52	3n17	10n 9	0n28	21n28	0s11	21n51	0n46	11n18	1s16	20s55	1n50	22s10	0n 5	4n23	0n36	0s44	17s 2	18s36	18s22	6s22	17n 2	2s54

Julian Day Number = 3027348.5, Delta T = 02h15m19s
Ecliptic obliquity = 23°14'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'15, Lahiri = 45°57'15

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

AUGUST 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 32	10♌22'58	16♉54	5♍58	21♋59	24♋49	3♉19	18°R19	13°R48	20♍16	12♉50	23°R50	22♏58	0♓47	29♉30	S 1
M 2	20 45 29	11°20'13	29° 0	7°12	23°12	25°30	3°23	18♐18	13♐47	20°18	12°50	23♏39	22°55	0°53	29°31	M 2
T 3	20 49 25	12°17'29	11♒ 0	8°23	24°25	26°11	3°27	18°16	13°46	20°20	12°50	23°27	22°51	1° 0	29°33	T 3
W 4	20 53 22	13°14'44	22°56	9°32	25°38	26°52	3°31	18°14	13°45	20°22	12°51	23°13	22°48	1° 7	29°35	W 4
T 5	20 57 18	14°12'00	4♓49	10°37	26°51	27°33	3°34	18°13	13°44	20°24	12°51	23° 0	22°45	1°14	29°36	T 5
F 6	21 1 15	15° 9'16	16°41	11°41	28° 5	28°13	3°38	18°11	13°44	20°25	12°51	22°48	22°42	1°20	29°38	F 6
S 7	21 5 12	16° 6'32	28°33	12°41	29°18	28°54	3°41	18°10	13°43	20°27	12°51	22°39	22°39	1°27	29°40	S 7
S 8	21 9 8	17° 3'48	10♈30	13°38	0♌31	29°35	3°44	18° 8	13°42	20°29	12°51	22°32	22°35	1°34	29°41	S 8
M 9	21 13 5	18° 1'05	22°33	14°32	1°44	0♌15	3°47	18° 7	13°41	20°31	12°51	22°28	22°32	1°41	29°42	M 9
T 10	21 17 1	18°58'23	4♉48	15°23	2°57	0°56	3°49	18° 6	13°41	20°33	12°51	22°26	22°29	1°47	29°44	T 10
W11	21 20 58	19°55'41	17°18	16°10	4°11	1°36	3°52	18° 5	13°40	20°35	12°51	22°25	22°26	1°54	29°45	W11
T 12	21 24 54	20°52'59	0♊ 9	16°54	5°24	2°17	3°54	18° 4	13°40	20°37	12°R51	22°25	22°23	2° 1	29°46	T 12
F 13	21 28 51	21°50'19	13°25	17°34	6°38	2°57	3°56	18° 3	13°39	20°39	12°51	22°24	22°20	2° 7	29°48	F 13
S 14	21 32 47	22°47'39	27° 9	18°10	7°51	3°37	3°58	18° 3	13°39	20°41	12°51	22°22	22°16	2°14	29°49	S 14
S 15	21 36 44	23°45'00	11♋23	18°43	9° 4	4°18	3°59	18° 2	13°39	20°43	12°51	22°16	22°13	2°21	29°50	S 15
M16	21 40 41	24°42'21	26° 4	19°11	10°18	4°58	4° 1	18° 2	13°38	20°45	12°51	22° 9	22°10	2°28	29°51	M16
T 17	21 44 37	25°39'43	11♌ 8	19°35	11°31	5°38	4° 2	18° 1	13°38	20°47	12°51	21°59	22° 7	2°34	29°52	T 17
W18	21 48 34	26°37'05	26°24	19°54	12°45	6°18	4° 3	18° 1	13°38	20°49	12°51	21°48	22° 4	2°41	29°53	W18
T 19	21 52 30	27°34'28	11♍43	20° 9	13°58	6°58	4° 4	18° 1	13°38	20°51	12°51	21°38	22° 0	2°48	29°54	T 19
F 20	21 56 27	28°31'52	26°52	20°19	15°12	7°39	4° 5	18° 0	13°38	20°53	12°50	21°29	21°57	2°54	29°55	F 20
S 21	22 0 23	29°29'15	11♎42	20°24	16°25	8°19	4° 5	18°D 0	13°D38	20°55	12°50	21°22	21°54	3° 1	29°55	S 21
S 22	22 4 20	0♍26'40	26° 6	20°R25	17°39	8°59	4° 5	18° 1	13°38	20°57	12°50	21°18	21°51	3° 8	29°56	S 22
M23	22 8 16	1°24'04	10♏ 3	20°20	18°53	9°39	4°R 5	18° 1	13°38	21° 0	12°50	21°16	21°48	3°15	29°57	M23
T 24	22 12 13	2°21'29	23°33	20°10	20° 6	10°18	4° 5	18° 1	13°38	21° 2	12°49	21°D16	21°45	3°21	29°57	T 24
W25	22 16 10	3°18'55	6♐37	19°55	21°20	10°58	4° 5	18° 1	13°38	21° 4	12°49	21°R16	21°41	3°28	29°58	W25
T 26	22 20 6	4°16'21	19°21	19°34	22°34	11°38	4° 4	18° 2	13°38	21° 6	12°49	21°15	21°38	3°35	29°58	T 26
F 27	22 24 3	5°13'47	1♑47	19° 9	23°47	12°18	4° 4	18° 2	13°39	21° 8	12°49	21°12	21°35	3°42	29°59	F 27
S 28	22 27 59	6°11'14	14° 1	18°40	25° 1	12°57	4° 3	18° 3	13°39	21°10	12°48	21° 7	21°32	3°48	29°59	S 28
S 29	22 31 56	7° 8'42	26° 5	18° 5	26°15	13°37	4° 2	18° 4	13°39	21°12	12°48	20°59	21°29	3°55	29°59	S 29
M30	22 35 52	8° 6'10	8♒ 3	17°27	27°28	14°17	4° 0	18° 5	13°40	21°15	12°48	20°49	21°26	4° 2	29°59	M30
T 31	22 39 49	9♍ 3'39	19♒58	16♍46	28♌42	14♌56	3♉59	18♐ 6	13♐40	21♍17	12♉47	20♏37	21♏22	4♓ 8	29♉59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n29	18s11	4n 1	9n32	0n18	21n19	0s 9	21n45	0n46	11n19	1s16	20s55	1n49	22s10	0n 5	4n23	0n36	0s44	17s 2	18s34	18s21	6s20	17n 2	2s54	
M 2	17 14	15 43	4 33	8 55	0 8	21 10	0 6	21 38	0 47	11 20	1 17	20 55	1 49	22 10	0 5	4 22	0 36	0 44	17 2	18 32	18 20	6 17	17 2	2 55	
T 3	16 58	12 37	4 53	8 19	0s 3	21 0	0 3	21 31	0 47	11 21	1 17	20 55	1 49	22 10	0 5	4 21	0 36	0 44	17 3	18 29	18 20	6 15	17 2	2 55	
W 4	16 42	9 1	5 0	7 43	0 14	20 49	0 1	21 23	0 48	11 22	1 17	20 55	1 49	22 10	0 5	4 20	0 36	0 45	17 3	18 25	18 19	6 13	17 2	2 55	
T 5	16 26	5 6	4 54	7 8	0 25	20 38	0n 2	21 16	0 48	11 23	1 17	20 55	1 48	22 10	0 5	4 20	0 36	0 45	17 4	18 22	18 18	6 11	17 2	2 55	
F 6	16 9	0 59	4 35	6 33	0 37	20 26	0 4	21 8	0 49	11 24	1 18	20 55	1 48	22 10	0 5	4 19	0 36	0 45	17 4	18 19	18 17	6 8	17 2	2 56	
S 7	15 52	3n10	4 4	5 59	0 49	20 14	0 7	21 1	0 49	11 25	1 18	20 55	1 48	22 10	0 5	4 18	0 36	0 46	17 4	18 17	18 17	6 6	17 2	2 56	
S 8	15 35	7 13	3 22	5 26	1 1	20 1	0 9	20 53	0 50	11 26	1 18	20 55	1 48	22 10	0 5	4 17	0 36	0 46	17 5	18 15	18 16	6 4	17 3	2 56	
M 9	15 18	11 2	2 31	4 54	1 14	19 48	0 12	20 45	0 50	11 26	1 18	20 55	1 48	22 10	0 5	4 17	0 36	0 46	17 5	18 14	18 15	6 2	17 3	2 56	
T 10	15 0	14 27	1 32	4 23	1 26	19 34	0 14	20 36	0 51	11 27	1 19	20 55	1 47	22 10	0 5	4 16	0 36	0 47	17 5	18 13	18 14	6 0	17 3	2 57	
W11	14 43	17 17	0 27	3 53	1 39	19 19	0 17	20 28	0 51	11 27	1 19	20 56	1 47	22 10	0 5	4 15	0 36	0 47	17 6	18 13	18 13	5 57	17 3	2 57	
T 12	14 25	19 21	0s41	3 24	1 52	19 4	0 19	20 19	0 52	11 28	1 19	20 56	1 47	22 9	0 5	4 14	0 36	0 47	17 6	18 13	18 12	5 55	17 3	2 57	
F 13	14 6	20 25	1 49	2 57	2 5	18 48	0 22	20 11	0 52	11 28	1 19	20 56	1 47	22 9	0 5	4 14	0 36	0 48	17 6	18 13	18 12	5 53	17 3	2 57	
S 14	13 48	20 20	2 52	2 30	2 19	18 32	0 24	20 2	0 53	11 29	1 20	20 56	1 46	22 9	0 5	4 13	0 36	0 48	17 7	18 12	18 11	5 51	17 3	2 58	
S 15	13 29	18 58	3 48	2 6	2 32	18 15	0 26	19 53	0 53	11 29	1 20	20 56	1 46	22 9	0 5	4 12	0 36	0 48	17 7	18 11	18 10	5 49	17 3	2 58	
M16	13 11	16 19	4 30	1 43	2 45	17 58	0 29	19 44	0 54	11 29	1 20	20 56	1 46	22 9	0 5	4 11	0 36	0 49	17 7	18 9	18 9	5 46	17 3	2 58	
T 17	12 51	12 33	4 55	1 21	2 58	17 41	0 31	19 35	0 54	11 29	1 21	20 57	1 46	22 9	0 5	4 10	0 36	0 49	17 8	18 6	18 8	5 44	17 3	2 58	
W18	12 32	7 54	4 59	1 2	3 11	17 22	0 33	19 25	0 55	11 30	1 21	20 57	1 46	22 9	0 5	4 10	0 36	0 49	17 8	18 4	18 8	5 42	17 2	2 59	
T 19	12 13	2 45	4 42	0 44	3 24	17 4	0 35	19 16	0 55	11 30	1 21	20 57	1 45	22 9	0 5	4 9	0 36	0 50	17 8	18 1	18 7	5 40	17 2	2 59	
F 20	11 53	2s31	4 6	0 29	3 36	16 44	0 38	19 6	0 55	11 30	1 21	20 57	1 45	22 9	0 5	4 8	0 36	0 50	17 9	17 59	18 6	5 38	17 2	2 59	
S 21	11 33	7 33	3 13	0 16	3 48	16 25	0 40	18 56	0 56	11 29	1 22	20 58	1 45	22 9	0 5	4 7	0 36	0 51	17 9	17 57	18 5	5 35	17 2	2 59	
S 22	11 13	12 0	2 9	0 5	4 0	16 5	0 42	18 46	0 56	11 29	1 22	20 58	1 45	22 9	0 5	4 6	0 36	0 51	17 9	17 56	18 4	5 33	17 2	3 0	
M23	10 53	15 38	0 59	0s 3	4 11	15 44	0 44	18 36	0 57	11 29	1 22	20 58	1 44	22 9	0 5	4 6	0 36	0 51	17 10	17 55	18 4	5 31	17 2	3 0	
T 24	10 33	18 18	0n12	0 8	4 21	15 23	0 46	18 26	0 57	11 29	1 22	20 58	1 44	22 9	0 5	4 5	0 36	0 52	17 10	17 55	18 3	5 29	17 2	3 0	
W25	10 12	19 55	1 20	0 11	4 30	15 2	0 48	18 15	0 58	11 28	1 23	20 58	1 44	22 9	0 5	4 4	0 36	0 52	17 11	17 55	18 2	5 27	17 2	3 0	
T 26	9 52	20 26	2 23	0 11	4 38	14 40	0 50	18 5	0 58	11 28	1 23	20 59	1 44	22 10	0 5	4 3	0 36	0 53	17 11	17 55	18 1	5 24	17 2	3 1	
F 27	9 31	19 56	3 17	0 8	4 45	14 18	0 52	17 54	0 59	11 28	1 23	20 59	1 43	22 10	0 5	4 2	0 36	0 53	17 11	17 54	18 0	5 22	17 1	3 1	
S 28	9 10	18 31	4 1	0 2	4 51	13 55	0 54	17 44	0 59	11 27	1 23	20 59	1 43	22 10	0 5	4 1	0 36	0 53	17 12	17 53	17 59	5 20	17 1	3 1	
S 29	8 49	16 16	4 34	0n 8	4 56	13 32	0 56	17 33	0 59	11 26	1 24	21 0	1 43	22 10	0 5	4 1	0 36	0 54	17 12	17 51	17 59	5 18	17 1	3 1	
M30	8 28	13 22	4 54	0 19	4 59	13 9	0 58	17 22	1 0	11 26	1 24	21 0	1 43	22 10	0 5	4 0	0 36	0 54	17 12	17 48	17 58	5 16	17 1	3 2	
T 31	8n 6	9s56	5n 1	0n34	5s 0	12n45	0n59	17n11	1n 0	11n25	1s24	21s 0	1n43	22s10	0n 5	3n59	0n36	0s55	17s13	17s45	17s57	5s13	17n 1	3s 2	

Julian Day Number = 3027379.5, Delta T = 02h15m20s
Ecliptic obliquity = 23°14'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'19, Lahiri = 45°57'19

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

SEPTEMBER 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 43 45	10♍ 1'09	1♓51	16°R 1	29♌56	15♌36	3°R57	18♐ 7	13♐41	21♍19	12°R47	20°R24	21♏19	4♓15	29♉59	W 1
T 2	22 47 42	10°58'40	13°43	15♍15	1♍10	16°15	3♉55	18° 8	13°41	21°21	12♉46	20♏12	21°16	4°22	29°59	T 2
F 3	22 51 38	11°56'11	25°37	14°27	2°24	16°55	3°53	18° 9	13°42	21°23	12°46	20° 1	21°13	4°29	29°R59	F 3
S 4	22 55 35	12°53'44	7♈34	13°38	3°38	17°34	3°51	18°10	13°43	21°26	12°45	19°52	21°10	4°35	29°59	S 4
S 5	22 59 32	13°51'18	19°35	12°50	4°51	18°13	3°48	18°12	13°43	21°28	12°45	19°45	21° 6	4°42	29°59	S 5
M 6	23 3 28	14°48'53	1♉44	12° 3	6° 5	18°53	3°46	18°13	13°44	21°30	12°44	19°41	21° 3	4°49	29°59	M 6
T 7	23 7 25	15°46'29	14° 2	11°19	7°19	19°32	3°43	18°15	13°45	21°32	12°44	19°D40	21° 0	4°55	29°59	T 7
W 8	23 11 21	16°44'07	26°35	10°38	8°33	20°11	3°40	18°17	13°46	21°34	12°43	19°40	20°57	5° 2	29°59	W 8
T 9	23 15 18	17°41'46	9♊26	10° 0	9°47	20°50	3°36	18°19	13°47	21°37	12°43	19°40	20°54	5° 9	29°59	T 9
F 10	23 19 14	18°39'27	22°38	9°28	11° 1	21°29	3°33	18°20	13°48	21°39	12°42	19°R40	20°51	5°16	29°58	F 10
S 11	23 23 11	19°37'09	6♋16	9° 1	12°15	22° 9	3°29	18°22	13°49	21°41	12°42	19°39	20°47	5°22	29°58	S 11
S 12	23 27 7	20°34'52	20°20	8°40	13°29	22°48	3°26	18°25	13°50	21°43	12°41	19°36	20°44	5°29	29°57	S 12
M13	23 31 4	21°32'37	4♌51	8°26	14°44	23°27	3°22	18°27	13°51	21°46	12°40	19°30	20°41	5°36	29°57	M13
T 14	23 35 1	22°30'24	19°44	8°D19	15°58	24° 6	3°17	18°29	13°52	21°48	12°40	19°23	20°38	5°42	29°56	T 14
W15	23 38 57	23°28'12	4♍52	8°20	17°12	24°44	3°13	18°31	13°54	21°50	12°39	19°15	20°35	5°49	29°55	W15
T 16	23 42 54	24°26'01	20° 7	8°28	18°26	25°23	3° 9	18°34	13°55	21°52	12°38	19° 7	20°32	5°56	29°55	T 16
F 17	23 46 50	25°23'51	5♎16	8°44	19°40	26° 2	3° 4	18°36	13°56	21°54	12°38	19° 0	20°28	6° 3	29°54	F 17
S 18	23 50 47	26°21'43	20°10	9° 8	20°54	26°41	2°59	18°39	13°58	21°57	12°37	18°55	20°25	6° 9	29°53	S 18
S 19	23 54 43	27°19'36	4♏42	9°39	22° 9	27°20	2°54	18°42	13°59	21°59	12°36	18°52	20°22	6°16	29°52	S 19
M20	23 58 40	28°17'31	18°46	10°19	23°23	27°58	2°49	18°45	14° 1	22° 1	12°35	18°D51	20°19	6°23	29°51	M20
T 21	0 2 36	29°15'26	2♐22	11° 6	24°37	28°37	2°43	18°48	14° 2	22° 3	12°35	18°51	20°16	6°29	29°50	T 21
W22	0 6 33	0♎13'23	15°32	12° 0	25°51	29°16	2°38	18°51	14° 4	22° 5	12°34	18°53	20°12	6°36	29°49	W22
T 23	0 10 30	1°11'21	28°18	13° 1	27° 6	29°54	2°32	18°54	14° 6	22° 8	12°33	18°R53	20° 9	6°43	29°48	T 23
F 24	0 14 26	2° 9'20	10♑45	14° 9	28°20	0♍33	2°26	18°57	14° 7	22°10	12°32	18°53	20° 6	6°50	29°47	F 24
S 25	0 18 23	3° 7'20	22°57	15°23	29°34	1°11	2°20	19° 0	14° 9	22°12	12°31	18°51	20° 3	6°56	29°45	S 25
S 26	0 22 19	4° 5'22	4♒59	16°43	0♎49	1°49	2°14	19° 4	14°11	22°14	12°30	18°47	20° 0	7° 3	29°44	S 26
M27	0 26 16	5° 3'25	16°54	18° 9	2° 3	2°28	2° 8	19° 7	14°13	22°16	12°30	18°41	19°57	7°10	29°43	M27
T 28	0 30 12	6° 1'29	28°46	19°39	3°17	3° 6	2° 2	19°11	14°14	22°19	12°29	18°34	19°53	7°16	29°41	T 28
W29	0 34 9	6°59'35	10♓39	21°14	4°32	3°44	1°55	19°14	14°16	22°21	12°28	18°26	19°50	7°23	29°40	W29
T 30	0 38 5	7♎57'42	22♓33	22♍53	5♎46	4♍23	1♉49	19♐18	14♐18	22♍23	12♉27	18♏18	19♏47	7♓30	29♉38	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7n45	6s 7	4n55	0n52	4s59	12n21	1n 1	16n59	1n 1	11n24	1s24	21s 1	1n42	22s10	0n 5	3n58	0n36	0s55	17s13	17s42	17s56	5s11	17n 0	3s 2	W 1
T 2	7 23	2 5	4 37	1 11	4 57	11 57	1 3	16 48	1 1	11 23	1 25	21 1	1 42	22 10	0 5	3 57	0 36	0 55	17 13	17 39	17 55	5 9	17 0	3 3	T 2
F 3	7 2	2n 2	4 6	1 33	4 53	11 32	1 4	16 37	1 2	11 22	1 25	21 1	1 42	22 10	0 5	3 56	0 36	0 56	17 13	17 36	17 55	5 7	17 0	3 3	F 3
S 4	6 40	6 6	3 24	1 57	4 47	11 7	1 6	16 25	1 2	11 21	1 25	21 2	1 42	22 10	0 5	3 56	0 36	0 56	17 14	17 33	17 54	5 5	17 0	3 3	S 4
S 5	6 18	9 58	2 33	2 23	4 39	10 42	1 7	16 14	1 2	11 20	1 25	21 2	1 41	22 10	0 5	3 55	0 36	0 57	17 14	17 31	17 53	5 2	16 59	3 3	S 5
M 6	5 56	13 27	1 34	2 49	4 30	10 16	1 9	16 2	1 3	11 19	1 26	21 2	1 41	22 10	0 5	3 54	0 36	0 57	17 14	17 30	17 52	5 0	16 59	3 4	M 6
T 7	5 34	16 24	0 30	3 16	4 18	9 50	1 10	15 50	1 3	11 18	1 26	21 3	1 41	22 11	0 5	3 53	0 36	0 58	17 15	17 30	17 51	4 58	16 59	3 4	T 7
W 8	5 12	18 38	0s37	3 43	4 6	9 24	1 11	15 38	1 4	11 17	1 26	21 3	1 41	22 11	0 5	3 52	0 36	0 58	17 15	17 30	17 50	4 56	16 58	3 4	W 8
T 9	4 49	19 58	1 44	4 10	3 51	8 57	1 13	15 26	1 4	11 15	1 26	21 3	1 40	22 11	0 5	3 51	0 36	0 59	17 15	17 30	17 50	4 54	16 58	3 4	T 9
F 10	4 27	20 15	2 47	4 37	3 36	8 31	1 14	15 14	1 4	11 14	1 27	21 4	1 40	22 11	0 5	3 50	0 36	0 59	17 16	17 30	17 49	4 51	16 58	3 5	F 10
S 11	4 5	19 23	3 42	5 2	3 20	8 4	1 15	15 2	1 5	11 13	1 27	21 4	1 40	22 11	0 5	3 49	0 36	0 59	17 16	17 30	17 48	4 49	16 57	3 5	S 11
S 12	3 42	17 19	4 27	5 26	3 2	7 37	1 16	14 50	1 5	11 11	1 27	21 5	1 40	22 11	0 5	3 49	0 36	1 0	17 16	17 29	17 47	4 47	16 57	3 5	S 12
M13	3 20	14 6	4 55	5 47	2 45	7 9	1 17	14 37	1 6	11 10	1 27	21 5	1 40	22 11	0 5	3 48	0 36	1 0	17 16	17 28	17 46	4 45	16 57	3 5	M13
T 14	2 57	9 56	5 5	6 7	2 26	6 42	1 18	14 25	1 6	11 8	1 27	21 5	1 39	22 11	0 5	3 47	0 36	1 1	17 17	17 26	17 45	4 43	16 56	3 6	T 14
W15	2 34	5 4	4 54	6 24	2 8	6 14	1 19	14 13	1 6	11 6	1 28	21 6	1 39	22 12	0 5	3 46	0 36	1 1	17 17	17 23	17 45	4 40	16 56	3 6	W15
T 16	2 12	0s 8	4 22	6 38	1 49	5 46	1 20	14 0	1 7	11 5	1 28	21 6	1 39	22 12	0 5	3 45	0 36	1 2	17 17	17 21	17 44	4 38	16 55	3 6	T 16
F 17	1 49	5 19	3 32	6 49	1 31	5 18	1 21	13 47	1 7	11 3	1 28	21 7	1 39	22 12	0 5	3 44	0 36	1 2	17 18	17 19	17 43	4 36	16 55	3 6	F 17
S 18	1 26	10 6	2 28	6 57	1 13	4 50	1 22	13 35	1 8	11 1	1 28	21 7	1 38	22 12	0 5	3 43	0 36	1 3	17 18	17 18	17 42	4 34	16 55	3 7	S 18
S 19	1 3	14 10	1 15	7 2	0 55	4 21	1 22	13 22	1 8	10 59	1 28	21 8	1 38	22 12	0 5	3 43	0 36	1 3	17 18	17 17	17 41	4 32	16 54	3 7	S 19
M20	0 40	17 16	0 0	7 3	0 38	3 53	1 23	13 9	1 8	10 57	1 29	21 8	1 38	22 13	0 5	3 42	0 36	1 3	17 18	17 17	17 40	4 29	16 54	3 7	M20
T 21	0 18	19 17	1n12	7 1	0 22	3 24	1 23	12 56	1 9	10 55	1 29	21 9	1 38	22 13	0 5	3 41	0 36	1 4	17 19	17 17	17 40	4 27	16 53	3 7	T 21
W22	0s 5	20 9	2 19	6 55	0 6	2 55	1 24	12 43	1 9	10 53	1 29	21 9	1 38	22 13	0 5	3 40	0 36	1 4	17 19	17 17	17 39	4 25	16 53	3 8	W22
T 23	0 28	19 57	3 16	6 45	0n 9	2 26	1 24	12 30	1 10	10 51	1 29	21 9	1 37	22 13	0 5	3 39	0 36	1 5	17 19	17 17	17 38	4 23	16 52	3 8	T 23
F 24	0 51	18 46	4 3	6 32	0 23	1 57	1 25	12 17	1 10	10 49	1 29	21 10	1 37	22 13	0 5	3 38	0 36	1 5	17 19	17 17	17 37	4 21	16 52	3 8	F 24
S 25	1 14	16 44	4 38	6 16	0 36	1 28	1 25	12 3	1 10	10 47	1 30	21 10	1 37	22 14	0 5	3 37	0 36	1 6	17 20	17 17	17 36	4 18	16 51	3 8	S 25
S 26	1 37	14 0	5 0	5 56	0 48	0 59	1 25	11 50	1 11	10 45	1 30	21 11	1 37	22 14	0 5	3 37	0 36	1 6	17 20	17 16	17 35	4 16	16 51	3 9	S 26
M27	2 0	10 44	5 8	5 33	0 58	0 30	1 25	11 37	1 11	10 42	1 30	21 11	1 37	22 14	0 5	3 36	0 36	1 7	17 20	17 14	17 34	4 14	16 50	3 9	M27
T 28	2 22	7 3	5 4	5 6	1 8	0 1	1 25	11 24	1 11	10 40	1 30	21 12	1 36	22 14	0 5	3 35	0 36	1 7	17 20	17 12	17 34	4 12	16 50	3 9	T 28
W29	2 45	3 6	4 46	4 37	1 17	0s29	1 25	11 10	1 12	10 38	1 30	21 12	1 36	22 14	0 5	3 34	0 36	1 8	17 20	17 10	17 33	4 10	16 49	3 9	W29
T 30	3s 8	1n 0	4n16	4n 6	1n24	0s58	1n25	10n57	1n12	10n35	1s30	21s13	1n36	22s15	0n 5	3n33	0n36	1s 8	17s21	17s 8	17s32	4s 7	16n49	3s10	T 30

Julian Day Number = 3027410.5, Delta T = 02h15m21s
Ecliptic obliquity = 23°14'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'23, Lahiri = 45°57'24

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

OCTOBER 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 42 2	8♎55'50	4♈32	24♍35	7♎ 1	5♍ 1	1°R42	19♐22	14♐20	22♍25	12°R26	18°R12	19♏44	7♓37	29°R37	F 1
S 2	0 45 58	9°54'01	16°37	26°20	8°15	5°39	1♉35	19°25	14°22	22°27	12♉25	18♏ 6	19°41	7°43	29♉35	S 2
S 3	0 49 55	10°52'13	28°48	28° 8	9°29	6°17	1°28	19°29	14°25	22°29	12°24	18° 3	19°37	7°50	29°34	S 3
M 4	0 53 52	11°50'26	11♉ 9	29°57	10°44	6°55	1°21	19°33	14°27	22°32	12°23	18° 1	19°34	7°57	29°32	M 4
T 5	0 57 48	12°48'42	23°40	1♎48	11°58	7°33	1°14	19°37	14°29	22°34	12°22	18°D 1	19°31	8° 3	29°30	T 5
W 6	1 1 45	13°46'59	6♊23	3°40	13°13	8°11	1° 7	19°42	14°31	22°36	12°21	18° 2	19°28	8°10	29°28	W 6
T 7	1 5 41	14°45'19	19°22	5°33	14°27	8°49	0°59	19°46	14°33	22°38	12°20	18° 4	19°25	8°17	29°26	T 7
F 8	1 9 38	15°43'40	2♋38	7°27	15°42	9°27	0°52	19°50	14°36	22°40	12°19	18° 5	19°22	8°24	29°25	F 8
S 9	1 13 34	16°42'04	16°13	9°20	16°56	10° 5	0°44	19°55	14°38	22°42	12°18	18°R 6	19°18	8°30	29°23	S 9
S 10	1 17 31	17°40'29	0♌ 9	11°14	18°11	10°43	0°37	19°59	14°40	22°44	12°17	18° 5	19°15	8°37	29°21	S 10
M11	1 21 27	18°38'57	14°26	13° 7	19°25	11°20	0°29	20° 4	14°43	22°46	12°16	18° 3	19°12	8°44	29°19	M11
T 12	1 25 24	19°37'26	29° 1	15° 0	20°40	11°58	0°21	20° 8	14°45	22°48	12°15	18° 0	19° 9	8°50	29°16	T 12
W13	1 29 21	20°35'58	13♍49	16°53	21°55	12°36	0°13	20°13	14°48	22°50	12°14	17°56	19° 6	8°57	29°14	W13
T 14	1 33 17	21°34'32	28°44	18°44	23° 9	13°13	0° 6	20°18	14°50	22°52	12°13	17°53	19° 3	9° 4	29°12	T 14
F 15	1 37 14	22°33'07	13♎37	20°35	24°24	13°51	29♈58	20°23	14°53	22°54	12°12	17°49	18°59	9°11	29°10	F 15
S 16	1 41 10	23°31'45	28°21	22°26	25°39	14°28	29°50	20°27	14°56	22°56	12°11	17°47	18°56	9°17	29° 8	S 16
S 17	1 45 7	24°30'24	12♏48	24°15	26°53	15° 6	29°42	20°32	14°58	22°58	12°10	17°D46	18°53	9°24	29° 5	S 17
M18	1 49 3	25°29'05	26°52	26° 4	28° 8	15°43	29°34	20°37	15° 1	23° 0	12° 9	17°46	18°50	9°31	29° 3	M18
T 19	1 53 0	26°27'48	10♐32	27°52	29°22	16°21	29°26	20°43	15° 4	23° 2	12° 8	17°47	18°47	9°37	29° 1	T 19
W20	1 56 56	27°26'33	23°46	29°38	0♏37	16°58	29°18	20°48	15° 7	23° 4	12° 6	17°49	18°43	9°44	28°58	W20
T 21	2 0 53	28°25'19	6♑37	1♏24	1°52	17°35	29°10	20°53	15° 9	23° 6	12° 5	17°50	18°40	9°51	28°56	T 21
F 22	2 4 50	29°24'07	19° 8	3° 9	3° 7	18°13	29° 2	20°58	15°12	23° 8	12° 4	17°51	18°37	9°58	28°53	F 22
S 23	2 8 46	0♏22'57	1♒22	4°53	4°21	18°50	28°54	21° 4	15°15	23°10	12° 3	17°R52	18°34	10° 4	28°51	S 23
S 24	2 12 43	1°21'48	13°24	6°37	5°36	19°27	28°46	21° 9	15°18	23°11	12° 2	17°51	18°31	10°11	28°48	S 24
M25	2 16 39	2°20'40	25°19	8°19	6°51	20° 4	28°37	21°15	15°21	23°13	12° 1	17°50	18°28	10°18	28°46	M25
T 26	2 20 36	3°19'35	7♓11	10° 0	8° 5	20°41	28°30	21°20	15°24	23°15	12° 0	17°48	18°24	10°24	28°43	T 26
W27	2 24 32	4°18'31	19° 5	11°41	9°20	21°18	28°22	21°26	15°27	23°17	11°59	17°46	18°21	10°31	28°41	W27
T 28	2 28 29	5°17'29	1♈ 2	13°20	10°35	21°55	28°14	21°31	15°30	23°19	11°57	17°44	18°18	10°38	28°38	T 28
F 29	2 32 25	6°16'28	13° 7	14°59	11°49	22°32	28° 6	21°37	15°33	23°20	11°56	17°42	18°15	10°45	28°35	F 29
S 30	2 36 22	7°15'30	25°22	16°37	13° 4	23° 9	27°58	21°43	15°36	23°22	11°55	17°41	18°12	10°51	28°32	S 30
S 31	2 40 18	8♏14'33	7♑47	18♏15	14♏19	23♍46	27♈50	21♐49	15♐39	23♍24	11♑54	17♏41	18♏ 9	10♓58	28♑30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s31	5n 4	3n34	3n31	1n31	1s27	1n25	10n43	1n12	10n33	1s30	21s13	1n36	22s15	0n 5	3n32	0n36	1s 8	17s21	17s 6	17s31	4s 5	16n48	3s10
S 2	3 53	8 59	2 42	2 55	1 36	1 56	1 25	10 29	1 13	10 30	1 31	21 14	1 36	22 15	0 5	3 32	0 36	1 9	17 21	17 5	17 30	4 3	16 47	3 10
S 3	4 16	12 34	1 43	2 17	1 41	2 26	1 25	10 16	1 13	10 28	1 31	21 14	1 35	22 15	0 5	3 31	0 36	1 9	17 21	17 4	17 29	4 1	16 47	3 10
M 4	4 39	15 38	0 37	1 37	1 44	2 55	1 24	10 2	1 14	10 25	1 31	21 15	1 35	22 16	0 4	3 30	0 36	1 10	17 21	17 3	17 29	3 59	16 46	3 11
T 5	5 1	18 2	0s31	0 55	1 46	3 24	1 24	9 48	1 14	10 23	1 31	21 15	1 35	22 16	0 4	3 29	0 36	1 10	17 22	17 3	17 28	3 56	16 46	3 11
W 6	5 24	19 34	1 39	0 12	1 48	3 53	1 24	9 35	1 14	10 20	1 31	21 16	1 35	22 16	0 4	3 28	0 36	1 11	17 22	17 3	17 27	3 54	16 45	3 11
T 7	5 46	20 6	2 43	0s31	1 49	4 22	1 23	9 21	1 15	10 18	1 31	21 16	1 35	22 17	0 4	3 28	0 36	1 11	17 22	17 4	17 26	3 52	16 45	3 11
F 8	6 8	19 33	3 40	1 16	1 49	4 51	1 23	9 7	1 15	10 15	1 31	21 17	1 34	22 17	0 4	3 27	0 36	1 12	17 22	17 4	17 25	3 50	16 44	3 12
S 9	6 31	17 51	4 26	2 1	1 48	5 20	1 22	8 53	1 15	10 12	1 31	21 17	1 34	22 17	0 4	3 26	0 36	1 12	17 22	17 4	17 24	3 48	16 43	3 12
S 10	6 53	15 5	4 58	2 46	1 46	5 49	1 21	8 39	1 16	10 10	1 31	21 18	1 34	22 17	0 4	3 25	0 37	1 12	17 22	17 4	17 23	3 45	16 43	3 12
M11	7 15	11 22	5 12	3 32	1 44	6 18	1 20	8 25	1 16	10 7	1 31	21 18	1 34	22 18	0 4	3 24	0 37	1 13	17 23	17 4	17 23	3 43	16 42	3 12
T 12	7 37	6 54	5 7	4 18	1 41	6 46	1 20	8 11	1 16	10 4	1 31	21 19	1 34	22 18	0 4	3 24	0 37	1 13	17 23	17 3	17 22	3 41	16 41	3 12
W13	7 59	1 58	4 42	5 4	1 38	7 15	1 19	7 58	1 17	10 1	1 31	21 19	1 33	22 18	0 4	3 23	0 37	1 14	17 23	17 2	17 21	3 39	16 41	3 13
T 14	8 20	3s 8	3 57	5 49	1 34	7 43	1 18	7 43	1 17	9 59	1 32	21 20	1 33	22 19	0 4	3 22	0 37	1 14	17 23	17 1	17 20	3 37	16 40	3 13
F 15	8 42	8 3	2 57	6 35	1 30	8 11	1 17	7 29	1 17	9 56	1 32	21 21	1 33	22 19	0 4	3 21	0 37	1 15	17 23	17 0	17 19	3 35	16 39	3 13
S 16	9 4	12 26	1 45	7 20	1 26	8 39	1 16	7 15	1 18	9 53	1 32	21 21	1 33	22 19	0 4	3 21	0 37	1 15	17 23	16 59	17 18	3 32	16 39	3 13
S 17	9 25	15 59	0 27	8 4	1 21	9 7	1 15	7 1	1 18	9 50	1 32	21 22	1 33	22 19	0 4	3 20	0 37	1 15	17 23	16 59	17 17	3 30	16 38	3 13
M18	9 46	18 29	0n50	8 48	1 16	9 34	1 14	6 47	1 18	9 48	1 32	21 22	1 33	22 20	0 4	3 19	0 37	1 16	17 23	16 59	17 17	3 28	16 37	3 14
T 19	10 8	19 49	2 2	9 32	1 10	10 2	1 12	6 33	1 19	9 45	1 32	21 23	1 32	22 20	0 4	3 18	0 37	1 16	17 24	16 59	17 16	3 26	16 37	3 14
W20	10 28	20 0	3 6	10 15	1 4	10 29	1 11	6 19	1 19	9 42	1 32	21 23	1 32	22 20	0 4	3 18	0 37	1 17	17 24	17 0	17 15	3 24	16 36	3 14
T 21	10 49	19 7	3 58	10 57	0 58	10 56	1 10	6 5	1 19	9 39	1 32	21 24	1 32	22 21	0 4	3 17	0 37	1 17	17 24	17 0	17 14	3 21	16 35	3 14
F 22	11 10	17 19	4 37	11 39	0 52	11 22	1 8	5 51	1 20	9 36	1 32	21 24	1 32	22 21	0 4	3 16	0 37	1 17	17 24	17 0	17 13	3 19	16 34	3 14
S 23	11 31	14 45	5 3	12 19	0 46	11 49	1 7	5 37	1 20	9 34	1 32	21 25	1 32	22 21	0 4	3 15	0 37	1 18	17 24	17 1	17 12	3 17	16 34	3 15
S 24	11 51	11 37	5 15	12 59	0 39	12 15	1 5	5 22	1 20	9 31	1 32	21 25	1 32	22 22	0 4	3 15	0 37	1 18	17 24	17 0	17 11	3 15	16 33	3 15
M25	12 11	8 3	5 13	13 39	0 32	12 41	1 4	5 8	1 21	9 28	1 32	21 26	1 31	22 22	0 4	3 14	0 37	1 18	17 24	17 0	17 10	3 13	16 32	3 15
T 26	12 31	4 11	4 58	14 17	0 26	13 6	1 2	4 54	1 21	9 25	1 32	21 26	1 31	22 22	0 4	3 13	0 37	1 19	17 24	17 0	17 10	3 10	16 32	3 15
W27	12 51	0 8	4 30	14 55	0 19	13 31	1 1	4 40	1 21	9 22	1 31	21 27	1 31	22 23	0 4	3 13	0 37	1 19	17 24	16 59	17 9	3 8	16 31	3 15
T 28	13 10	3n56	3 50	15 31	0 12	13 56	0 59	4 26	1 21	9 20	1 31	21 27	1 31	22 23	0 4	3 12	0 37	1 20	17 24	16 58	17 8	3 6	16 30	3 16
F 29	13 30	7 54	3 0	16 7	0 5	14 21	0 57	4 12	1 22	9 17	1 31	21 28	1 31	22 23	0 4	3 11	0 37	1 20	17 24	16 58	17 7	3 4	16 29	3 16
S 30	13 49	11 36	2 1	16 42	0s 2	14 45	0 55	3 57	1 22	9 14	1 31	21 28	1 31	22 24	0 4	3 11	0 37	1 20	17 24	16 58	17 6	3 2	16 29	3 16
S 31	14s 8	14n51	0n55	17s16	0s 9	15s 9	0n54	3n43	1n22	9n12	1s31	21s29	1n30	22s24	0n 4	3n10	0n37	1s21	17s24	16s57	17s 5	3s 0	16n28	3s16

Julian Day Number = 3027440.5, Delta T = 02h15m22s
Ecliptic obliquity = 23°14'05, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'27, Lahiri = 45°57'28

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

NOVEMBER 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 44 15	9♏13'39	20♉25	19♏51	15♏34	24♍22	27°R42	21♐54	15♐43	23♍25	11°R53	17°D40	18♏ 5	11♓ 5	28°R27	M 1
T 2	2 48 12	10°12'46	3♊15	21°27	16°48	24°59	27♈35	22° 0	15°46	23°27	11♉52	17♏41	18° 2	11°11	28♉24	T 2
W 3	2 52 8	11°11'56	16°19	23° 2	18° 3	25°36	27°27	22° 6	15°49	23°29	11°51	17°41	17°59	11°18	28°21	W 3
T 4	2 56 5	12°11'07	29°36	24°36	19°18	26°12	27°20	22°12	15°52	23°30	11°49	17°42	17°56	11°25	28°18	T 4
F 5	3 0 1	13°10'21	13♋ 6	26° 9	20°33	26°49	27°12	22°18	15°55	23°32	11°48	17°42	17°53	11°32	28°16	F 5
S 6	3 3 58	14° 9'37	26°50	27°42	21°48	27°25	27° 5	22°25	15°59	23°34	11°47	17°43	17°49	11°38	28°13	S 6
S 7	3 7 54	15° 8'55	10♌46	29°14	23° 2	28° 2	26°57	22°31	16° 2	23°35	11°46	17°R43	17°46	11°45	28°10	S 7
M 8	3 11 51	16° 8'16	24°54	0♐45	24°17	28°38	26°50	22°37	16° 5	23°37	11°45	17°43	17°43	11°52	28° 7	M 8
T 9	3 15 47	17° 7'39	9♍12	2°16	25°32	29°15	26°43	22°43	16° 9	23°38	11°44	17°43	17°40	11°58	28° 4	T 9
W10	3 19 44	18° 7'04	23°37	3°46	26°47	29°51	26°36	22°50	16°12	23°40	11°43	17°D43	17°37	12° 5	28° 1	W10
T 11	3 23 41	19° 6'31	8♎ 5	5°15	28° 2	0♎27	26°29	22°56	16°16	23°41	11°41	17°43	17°34	12°12	27°58	T 11
F 12	3 27 37	20° 6'00	22°32	6°44	29°16	1° 3	26°23	23° 2	16°19	23°42	11°40	17°43	17°30	12°19	27°55	F 12
S 13	3 31 34	21° 5'32	6♏52	8°12	0♐31	1°40	26°16	23° 9	16°23	23°44	11°39	17°43	17°27	12°25	27°52	S 13
S 14	3 35 30	22° 5'05	21° 1	9°39	1°46	2°16	26°10	23°15	16°26	23°45	11°38	17°R43	17°24	12°32	27°49	S 14
M15	3 39 27	23° 4'41	4♐53	11° 6	3° 1	2°52	26° 3	23°22	16°29	23°47	11°37	17°43	17°21	12°39	27°46	M15
T 16	3 43 23	24° 4'18	18°26	12°32	4°16	3°28	25°57	23°28	16°33	23°48	11°36	17°43	17°18	12°45	27°43	T 16
W17	3 47 20	25° 3'57	1♑39	13°57	5°31	4° 4	25°51	23°35	16°37	23°49	11°35	17°42	17°14	12°52	27°40	W17
T 18	3 51 16	26° 3'38	14°31	15°21	6°45	4°39	25°45	23°42	16°40	23°50	11°34	17°41	17°11	12°59	27°37	T 18
F 19	3 55 13	27° 3'21	27° 3	16°45	8° 0	5°15	25°39	23°48	16°44	23°52	11°32	17°39	17° 8	13° 6	27°34	F 19
S 20	3 59 10	28° 3'05	9♒20	18° 7	9°15	5°51	25°34	23°55	16°47	23°53	11°31	17°39	17° 5	13°12	27°31	S 20
S 21	4 3 6	29° 2'51	21°24	19°29	10°30	6°27	25°28	24° 2	16°51	23°54	11°30	17°38	17° 2	13°19	27°28	S 21
M22	4 7 3	0♐ 2'38	3♓19	20°50	11°45	7° 2	25°23	24° 8	16°54	23°55	11°29	17°D38	16°59	13°26	27°25	M22
T 23	4 10 59	1° 2'27	15°11	22° 9	13° 0	7°38	25°18	24°15	16°58	23°56	11°28	17°38	16°55	13°32	27°22	T 23
W24	4 14 56	2° 2'18	27° 5	23°28	14°15	8°13	25°13	24°22	17° 2	23°57	11°27	17°39	16°52	13°39	27°19	W24
T 25	4 18 52	3° 2'10	9♈ 4	24°45	15°29	8°49	25° 8	24°29	17° 5	23°58	11°26	17°41	16°49	13°46	27°16	T 25
F 26	4 22 49	4° 2'04	21°13	26° 1	16°44	9°24	25° 3	24°36	17° 9	23°59	11°25	17°42	16°46	13°52	27°13	F 26
S 27	4 26 45	5° 1'59	3♉35	27°15	17°59	9°59	24°59	24°43	17°13	24° 0	11°24	17°43	16°43	13°59	27°10	S 27
S 28	4 30 42	6° 1'57	16°13	28°28	19°14	10°34	24°55	24°49	17°16	24° 1	11°23	17°R44	16°40	14° 6	27° 7	S 28
M29	4 34 39	7° 1'55	29° 9	29°39	20°29	11°10	24°51	24°56	17°20	24° 2	11°22	17°43	16°36	14°13	27° 4	M29
T 30	4 38 35	8♐ 1'56	12♊22	0♑48	21♐44	11♎45	24♈47	25♐ 3	17♐24	24♍ 3	11♉21	17♏42	16♏33	14♓19	27♉ 1	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s27	17n27	0s15	17s49	0s16	15s32	0n52	3n29	1n23	9n 9	1s31	21s29	1n30	22s24	0n 4	3n 9	0n37	1s21	17s24	16s57	17s 4	2s57	16n27	3s16
T 2	14 45	19 14	1 25	18 21	0 23	15 55	0 50	3 15	1 23	9 6	1 31	21 30	1 30	22 25	0 4	3 9	0 37	1 21	17 24	16 58	17 3	2 55	16 26	3 16
W 3	15 4	20 1	2 32	18 52	0 30	16 18	0 48	3 1	1 23	9 4	1 31	21 30	1 30	22 25	0 4	3 8	0 37	1 22	17 24	16 58	17 3	2 53	16 26	3 17
T 4	15 22	19 42	3 32	19 22	0 37	16 40	0 46	2 47	1 24	9 1	1 31	21 31	1 30	22 25	0 4	3 7	0 37	1 22	17 24	16 58	17 2	2 51	16 25	3 17
F 5	15 40	18 16	4 21	19 51	0 44	17 2	0 44	2 32	1 24	8 59	1 31	21 31	1 30	22 26	0 4	3 7	0 37	1 22	17 24	16 58	17 1	2 49	16 24	3 17
S 6	15 57	15 45	4 57	20 19	0 51	17 23	0 42	2 18	1 24	8 56	1 31	21 32	1 30	22 26	0 4	3 6	0 37	1 23	17 24	16 58	17 0	2 46	16 23	3 17
S 7	16 14	12 19	5 15	20 46	0 58	17 44	0 40	2 4	1 24	8 54	1 30	21 32	1 29	22 27	0 4	3 6	0 37	1 23	17 24	16 58	16 59	2 44	16 23	3 17
M 8	16 32	8 9	5 15	21 11	1 5	18 5	0 37	1 50	1 25	8 51	1 30	21 33	1 29	22 27	0 4	3 5	0 37	1 23	17 24	16 58	16 58	2 42	16 22	3 17
T 9	16 48	3 29	4 55	21 36	1 11	18 25	0 35	1 36	1 25	8 49	1 30	21 33	1 29	22 27	0 4	3 5	0 37	1 23	17 24	16 58	16 57	2 40	16 21	3 17
W10	17 5	1s26	4 17	22 0	1 18	18 44	0 33	1 22	1 25	8 46	1 30	21 34	1 29	22 28	0 4	3 4	0 37	1 24	17 24	16 58	16 56	2 38	16 20	3 17
T 11	17 21	6 17	3 23	22 23	1 24	19 3	0 31	1 8	1 26	8 44	1 30	21 34	1 29	22 28	0 4	3 3	0 37	1 24	17 24	16 58	16 56	2 36	16 20	3 18
F 12	17 37	10 47	2 15	22 44	1 31	19 21	0 29	0 54	1 26	8 42	1 30	21 35	1 29	22 28	0 4	3 3	0 37	1 24	17 24	16 58	16 55	2 33	16 19	3 18
S 13	17 53	14 38	1 0	23 5	1 37	19 39	0 26	0 40	1 26	8 40	1 30	21 35	1 29	22 29	0 4	3 2	0 37	1 25	17 24	16 58	16 54	2 31	16 18	3 18
S 14	18 8	17 34	0n18	23 24	1 43	19 57	0 24	0 26	1 26	8 37	1 29	21 35	1 28	22 29	0 4	3 2	0 37	1 25	17 24	16 58	16 53	2 29	16 17	3 18
M15	18 23	19 23	1 34	23 43	1 49	20 14	0 22	0 12	1 27	8 35	1 29	21 36	1 28	22 29	0 4	3 1	0 37	1 25	17 24	16 58	16 52	2 27	16 17	3 18
T 16	18 38	20 2	2 42	24 0	1 54	20 30	0 19	0s 2	1 27	8 33	1 29	21 36	1 28	22 30	0 4	3 1	0 37	1 25	17 24	16 58	16 51	2 25	16 16	3 18
W17	18 52	19 33	3 40	24 16	2 0	20 46	0 17	0 16	1 27	8 31	1 29	21 37	1 28	22 30	0 4	3 0	0 37	1 25	17 24	16 58	16 50	2 23	16 15	3 18
T 18	19 6	18 3	4 25	24 31	2 5	21 1	0 15	0 30	1 28	8 29	1 29	21 37	1 28	22 30	0 4	3 0	0 37	1 26	17 24	16 57	16 49	2 20	16 14	3 18
F 19	19 20	15 43	4 57	24 44	2 10	21 15	0 12	0 43	1 28	8 27	1 29	21 38	1 28	22 31	0 4	3 0	0 37	1 26	17 23	16 57	16 48	2 18	16 14	3 18
S 20	19 33	12 43	5 13	24 57	2 15	21 29	0 10	0 57	1 28	8 26	1 28	21 38	1 28	22 31	0 4	2 59	0 37	1 26	17 23	16 57	16 48	2 16	16 13	3 18
S 21	19 46	9 15	5 16	25 8	2 19	21 43	0 7	1 11	1 28	8 24	1 28	21 38	1 28	22 32	0 4	2 59	0 37	1 26	17 23	16 57	16 47	2 14	16 12	3 19
M22	19 59	5 27	5 5	25 18	2 24	21 55	0 5	1 25	1 29	8 22	1 28	21 39	1 28	22 32	0 4	2 58	0 38	1 27	17 23	16 57	16 46	2 12	16 11	3 19
T 23	20 12	1 28	4 41	25 27	2 27	22 7	0 2	1 38	1 29	8 20	1 28	21 39	1 27	22 32	0 4	2 58	0 38	1 27	17 23	16 57	16 45	2 10	16 11	3 19
W24	20 24	2n36	4 5	25 35	2 31	22 19	0s 0	1 52	1 29	8 19	1 28	21 40	1 27	22 33	0 4	2 57	0 38	1 27	17 23	16 57	16 44	2 7	16 10	3 19
T 25	20 35	6 36	3 18	25 42	2 34	22 30	0 3	2 5	1 29	8 17	1 27	21 40	1 27	22 33	0 4	2 57	0 38	1 27	17 23	16 57	16 43	2 5	16 9	3 19
F 26	20 46	10 24	2 21	25 47	2 37	22 40	0 5	2 19	1 30	8 16	1 27	21 40	1 27	22 33	0 4	2 57	0 38	1 27	17 23	16 58	16 42	2 3	16 8	3 19
S 27	20 57	13 49	1 17	25 52	2 39	22 49	0 8	2 32	1 30	8 14	1 27	21 41	1 27	22 34	0 4	2 56	0 38	1 27	17 22	16 58	16 41	2 1	16 8	3 19
S 28	21 8	16 41	0 8	25 55	2 41	22 58	0 10	2 46	1 30	8 13	1 27	21 41	1 27	22 34	0 4	2 56	0 38	1 27	17 22	16 58	16 40	1 59	16 7	3 19
M29	21 18	18 47	1s 3	25 57	2 43	23 6	0 13	2 59	1 31	8 12	1 26	21 42	1 27	22 34	0 4	2 56	0 38	1 28	17 22	16 58	16 39	1 57	16 6	3 19
T 30	21s28	19n54	2s12	25s58	2s44	23s14	0s15	3s13	1n31	8n11	1s26	21s42	1n27	22s35	0n 4	2n55	0n38	1s28	17s22	16s58	16s39	1s54	16n 5	3s19

Julian Day Number = 3027471.5, Delta T = 02h15m22s
Ecliptic obliquity = 23°14'05, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'32, Lahiri = 45°57'32

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ASTRODIENST EPHEMERIS for the year 3576
geocentric

DECEMBER 3576 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 42 32	9♐ 1'59	25♊51	1♑55	22♐59	12♎20	24°R43	25♐10	17♐27	24♍ 4	11°R20	17°R40	16♏30	14♓26	26°R58	W 1
T 2	4 46 28	10° 2'03	9♋35	2°59	24°14	12°55	24♈39	25°17	17°31	24° 5	11♉19	17♏36	16°27	14°33	26♉55	T 2
F 3	4 50 25	11° 2'09	23°31	4° 0	25°28	13°30	24°36	25°24	17°35	24° 6	11°18	17°33	16°24	14°39	26°53	F 3
S 4	4 54 21	12° 2'18	7♌35	4°58	26°43	14° 4	24°33	25°32	17°39	24° 6	11°17	17°30	16°20	14°46	26°50	S 4
S 5	4 58 18	13° 2'28	21°44	5°53	27°58	14°39	24°30	25°39	17°42	24° 7	11°16	17°27	16°17	14°53	26°47	S 5
M 6	5 2 14	14° 2'40	5♍55	6°43	29°13	15°14	24°27	25°46	17°46	24° 8	11°15	17°26	16°14	15° 0	26°44	M 6
T 7	5 6 11	15° 2'53	20° 6	7°29	0♑28	15°49	24°25	25°53	17°50	24° 8	11°14	17°D26	16°11	15° 6	26°41	T 7
W 8	5 10 8	16° 3'09	4♎14	8°10	1°43	16°23	24°23	26° 0	17°53	24° 9	11°13	17°27	16° 8	15°13	26°38	W 8
T 9	5 14 4	17° 3'27	18°19	8°45	2°58	16°58	24°20	26° 7	17°57	24°10	11°12	17°28	16° 5	15°20	26°36	T 9
F 10	5 18 1	18° 3'47	2♏18	9°14	4°13	17°32	24°18	26°14	18° 1	24°10	11°11	17°30	16° 1	15°26	26°33	F 10
S 11	5 21 57	19° 4'09	16° 9	9°36	5°28	18° 6	24°17	26°21	18° 5	24°11	11°10	17°R30	15°58	15°33	26°30	S 11
S 12	5 25 54	20° 4'32	29°51	9°50	6°42	18°41	24°15	26°28	18° 8	24°11	11°10	17°30	15°55	15°40	26°27	S 12
M13	5 29 50	21° 4'57	13♐21	9°R56	7°57	19°15	24°14	26°36	18°12	24°12	11° 9	17°27	15°52	15°46	26°25	M13
T 14	5 33 47	22° 5'24	26°38	9°52	9°12	19°49	24°13	26°43	18°16	24°12	11° 8	17°23	15°49	15°53	26°22	T 14
W15	5 37 44	23° 5'52	9♑40	9°39	10°27	20°23	24°12	26°50	18°20	24°13	11° 7	17°18	15°46	16° 0	26°19	W15
T 16	5 41 40	24° 6'21	22°25	9°15	11°42	20°57	24°11	26°57	18°23	24°13	11° 6	17°11	15°42	16° 7	26°17	T 16
F 17	5 45 37	25° 6'52	4♒55	8°40	12°57	21°31	24°11	27° 4	18°27	24°13	11° 6	17° 4	15°39	16°13	26°14	F 17
S 18	5 49 33	26° 7'24	17°10	7°55	14°12	22° 4	24°10	27°12	18°31	24°14	11° 5	16°58	15°36	16°20	26°12	S 18
S 19	5 53 30	27° 7'57	29°13	7° 0	15°27	22°38	24°D10	27°19	18°35	24°14	11° 4	16°52	15°33	16°27	26° 9	S 19
M20	5 57 26	28° 8'32	11♓ 9	5°55	16°42	23°12	24°11	27°26	18°38	24°14	11° 3	16°49	15°30	16°33	26° 7	M20
T 21	6 1 23	29° 9'07	22°59	4°42	17°57	23°45	24°11	27°33	18°42	24°14	11° 3	16°47	15°26	16°40	26° 4	T 21
W22	6 5 19	0♑ 9'44	4♈51	3°24	19°12	24°18	24°12	27°40	18°46	24°14	11° 2	16°D47	15°23	16°47	26° 2	W22
T 23	6 9 16	1°10'21	16°49	2° 2	20°26	24°52	24°12	27°48	18°49	24°15	11° 1	16°48	15°20	16°53	26° 0	T 23
F 24	6 13 13	2°11'00	28°57	0°40	21°41	25°25	24°13	27°55	18°53	24°15	11° 1	16°49	15°17	17° 0	25°57	F 24
S 25	6 17 9	3°11'39	11♉22	29♐19	22°56	25°58	24°14	28° 2	18°57	24°15	11° 0	16°R51	15°14	17° 7	25°55	S 25
S 26	6 21 6	4°12'20	24° 6	28° 4	24°11	26°31	24°16	28° 9	19° 0	24°R15	10°59	16°50	15°11	17°14	25°53	S 26
M27	6 25 2	5°13'02	7♊13	26°55	25°26	27° 4	24°17	28°16	19° 4	24°15	10°59	16°48	15° 7	17°20	25°51	M27
T 28	6 28 59	6°13'44	20°43	25°55	26°41	27°37	24°19	28°23	19° 8	24°15	10°58	16°44	15° 4	17°27	25°49	T 28
W29	6 32 55	7°14'28	4♋36	25° 6	27°56	28°10	24°21	28°30	19°11	24°15	10°57	16°38	15° 1	17°34	25°47	W29
T 30	6 36 52	8°15'13	18°48	24°27	29°11	28°42	24°24	28°38	19°15	24°14	10°57	16°30	14°58	17°40	25°45	T 30
F 31	6 40 48	9♑15'59	3♌14	24♐ 0	0♒25	29♎15	24♈26	28♐45	19♐18	24♍14	10♉56	16♏21	14♏55	17♓47	25♉43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s37	19n56	3s15	25s58	2s44	23s21	0s18	3s26	1n31	8n10	1s26	21s42	1n27	22s35	0n 4	2n55	0n38	1s28	17s22	16s57	16s38	1s52	16n 5	3s19
T 2	21 46	18 46	4 8	25 56	2 44	23 27	0 20	3 39	1 31	8 9	1 26	21 43	1 27	22 35	0 4	2 55	0 38	1 28	17 22	16 56	16 37	1 50	16 4	3 19
F 3	21 54	16 29	4 47	25 54	2 43	23 32	0 23	3 52	1 32	8 8	1 25	21 43	1 26	22 36	0 4	2 54	0 38	1 28	17 21	16 55	16 36	1 48	16 3	3 19
S 4	22 2	13 14	5 9	25 50	2 42	23 37	0 25	4 6	1 32	8 7	1 25	21 43	1 26	22 36	0 4	2 54	0 38	1 28	17 21	16 54	16 35	1 46	16 3	3 19
S 5	22 10	9 12	5 13	25 45	2 39	23 41	0 27	4 19	1 32	8 6	1 25	21 44	1 26	22 37	0 4	2 54	0 38	1 28	17 21	16 54	16 34	1 44	16 2	3 19
M 6	22 17	4 38	4 58	25 40	2 36	23 44	0 30	4 32	1 32	8 5	1 25	21 44	1 26	22 37	0 4	2 54	0 38	1 28	17 21	16 53	16 33	1 42	16 1	3 19
T 7	22 24	0s10	4 24	25 33	2 32	23 46	0 32	4 45	1 33	8 4	1 24	21 44	1 26	22 37	0 4	2 53	0 38	1 28	17 21	16 53	16 32	1 39	16 1	3 19
W 8	22 31	4 58	3 35	25 26	2 27	23 48	0 35	4 58	1 33	8 4	1 24	21 44	1 26	22 38	0 4	2 53	0 38	1 28	17 20	16 54	16 31	1 37	16 0	3 19
T 9	22 37	9 29	2 33	25 17	2 21	23 49	0 37	5 10	1 33	8 3	1 24	21 45	1 26	22 38	0 4	2 53	0 38	1 28	17 20	16 54	16 30	1 35	15 59	3 19
F 10	22 42	13 27	1 22	25 8	2 13	23 50	0 39	5 23	1 33	8 3	1 24	21 45	1 26	22 38	0 4	2 53	0 38	1 29	17 20	16 54	16 30	1 33	15 59	3 19
S 11	22 47	16 39	0 7	24 58	2 5	23 49	0 42	5 36	1 34	8 2	1 23	21 45	1 26	22 39	0 4	2 53	0 38	1 29	17 20	16 55	16 29	1 31	15 58	3 19
S 12	22 52	18 51	1n 7	24 47	1 55	23 48	0 44	5 49	1 34	8 2	1 23	21 46	1 26	22 39	0 4	2 52	0 38	1 29	17 19	16 54	16 28	1 29	15 58	3 19
M13	22 56	19 57	2 16	24 36	1 44	23 46	0 46	6 1	1 34	8 2	1 23	21 46	1 26	22 39	0 4	2 52	0 38	1 29	17 19	16 54	16 27	1 26	15 57	3 19
T 14	23 0	19 54	3 17	24 23	1 31	23 44	0 49	6 14	1 34	8 2	1 22	21 46	1 26	22 40	0 4	2 52	0 38	1 29	17 19	16 53	16 26	1 24	15 56	3 19
W15	23 3	18 48	4 6	24 10	1 17	23 40	0 51	6 26	1 34	8 2	1 22	21 46	1 26	22 40	0 4	2 52	0 38	1 29	17 19	16 51	16 25	1 22	15 56	3 19
T 16	23 6	16 45	4 42	23 56	1 2	23 36	0 53	6 38	1 35	8 2	1 22	21 46	1 26	22 40	0 4	2 52	0 38	1 29	17 18	16 49	16 24	1 20	15 55	3 19
F 17	23 9	13 58	5 3	23 42	0 45	23 32	0 55	6 51	1 35	8 2	1 22	21 47	1 25	22 41	0 4	2 52	0 38	1 29	17 18	16 47	16 23	1 18	15 55	3 19
S 18	23 11	10 37	5 10	23 26	0 26	23 26	0 58	7 3	1 35	8 2	1 21	21 47	1 25	22 41	0 4	2 52	0 38	1 28	17 18	16 45	16 22	1 16	15 54	3 19
S 19	23 12	6 54	5 3	23 10	0 7	23 20	1 0	7 15	1 35	8 2	1 21	21 47	1 25	22 41	0 4	2 52	0 38	1 28	17 18	16 44	16 21	1 14	15 54	3 19
M20	23 13	2 57	4 43	22 54	0n13	23 13	1 2	7 27	1 36	8 3	1 21	21 47	1 25	22 42	0 4	2 52	0 38	1 28	17 17	16 43	16 20	1 11	15 53	3 19
T 21	23 14	1n 5	4 11	22 36	0 33	23 6	1 4	7 39	1 36	8 3	1 21	21 47	1 25	22 42	0 4	2 52	0 38	1 28	17 17	16 42	16 20	1 9	15 53	3 19
W22	23 14	5 6	3 28	22 18	0 53	22 58	1 6	7 51	1 36	8 3	1 20	21 48	1 25	22 42	0 4	2 51	0 38	1 28	17 17	16 42	16 19	1 7	15 52	3 19
T 23	23 14	8 57	2 35	22 0	1 13	22 49	1 8	8 3	1 36	8 4	1 20	21 48	1 25	22 43	0 4	2 51	0 38	1 28	17 17	16 43	16 18	1 5	15 51	3 19
F 24	23 13	12 30	1 35	21 43	1 31	22 39	1 10	8 15	1 37	8 5	1 20	21 48	1 25	22 43	0 4	2 51	0 38	1 28	17 16	16 43	16 17	1 3	15 51	3 19
S 25	23 12	15 35	0 30	21 26	1 48	22 29	1 12	8 27	1 37	8 5	1 19	21 48	1 25	22 43	0 4	2 51	0 39	1 28	17 16	16 43	16 16	1 1	15 51	3 19
S 26	23 10	18 0	0s39	21 10	2 3	22 18	1 13	8 38	1 37	8 6	1 19	21 48	1 25	22 43	0 4	2 51	0 39	1 28	17 16	16 43	16 15	0 59	15 50	3 19
M27	23 8	19 33	1 48	20 56	2 16	22 6	1 15	8 50	1 37	8 7	1 19	21 48	1 25	22 44	0 4	2 52	0 39	1 28	17 15	16 43	16 14	0 56	15 50	3 19
T 28	23 5	20 3	2 52	20 43	2 27	21 54	1 17	9 1	1 37	8 8	1 19	21 49	1 25	22 44	0 4	2 52	0 39	1 28	17 15	16 42	16 13	0 54	15 49	3 19
W29	23 2	19 21	3 48	20 33	2 35	21 41	1 19	9 12	1 38	8 9	1 18	21 49	1 25	22 44	0 4	2 52	0 39	1 28	17 15	16 40	16 12	0 52	15 49	3 19
T 30	22 59	17 27	4 31	20 26	2 41	21 28	1 20	9 24	1 38	8 10	1 18	21 49	1 25	22 45	0 4	2 52	0 39	1 27	17 14	16 38	16 11	0 50	15 48	3 19
F 31	22s55	14n26	4s58	20s21	2n45	21s13	1s22	9s35	1n38	8n11	1s18	21s49	1n25	22s45	0n 4	2n52	0n39	1s27	17s14	16s35	16s10	0s48	15n48	3s19

Julian Day Number = 3027501.5, Delta T = 02h15m23s
Ecliptic obliquity = 23°14'04, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'36, Lahiri = 45°57'36

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

JANUARY 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 45	10♉16'46	17♌47	23°R45	1♒40	29♎47	24♈29	28♐52	19♐22	24°R14	10°R56	16°R12	14♏52	17♓54	25°R41	S 1
S 2	6 48 42	11°17'34	2♍20	23°D40	2°55	0♏19	24°31	28°59	19°25	24♍14	10♋55	16♏ 5	14°48	18° 1	25♋39	S 2
M 3	6 52 38	12°18'24	16°47	23♐46	4°10	0°52	24°34	29° 6	19°29	24°14	10°55	16° 0	14°45	18° 7	25°37	M 3
T 4	6 56 35	13°19'14	1♎ 5	24° 1	5°25	1°24	24°38	29°13	19°32	24°13	10°54	15°57	14°42	18°14	25°35	T 4
W 5	7 0 31	14°20'06	15°10	24°25	6°40	1°56	24°41	29°20	19°36	24°13	10°54	15°D57	14°39	18°21	25°33	W 5
T 6	7 4 28	15°21'00	29° 3	24°57	7°54	2°28	24°45	29°27	19°39	24°13	10°54	15°57	14°36	18°27	25°32	T 6
F 7	7 8 24	16°21'54	12♏43	25°36	9° 9	2°59	24°48	29°34	19°43	24°12	10°53	15°R58	14°32	18°34	25°30	F 7
S 8	7 12 21	17°22'49	26°11	26°21	10°24	3°31	24°52	29°41	19°46	24°12	10°53	15°57	14°29	18°41	25°28	S 8
S 9	7 16 17	18°23'46	9♐27	27°11	11°39	4° 2	24°57	29°48	19°50	24°11	10°53	15°55	14°26	18°47	25°27	S 9
M10	7 20 14	19°24'44	22°33	28° 7	12°54	4°34	25° 1	29°55	19°53	24°11	10°52	15°49	14°23	18°54	25°25	M10
T 11	7 24 11	20°25'42	5♑28	29° 6	14° 8	5° 5	25° 6	0♑ 2	19°56	24°10	10°52	15°41	14°20	19° 1	25°24	T 11
W12	7 28 7	21°26'41	18°12	0♑10	15°23	5°36	25°10	0° 9	20° 0	24°10	10°52	15°31	14°17	19° 8	25°23	W12
T 13	7 32 4	22°27'41	0♒44	1°17	16°38	6° 7	25°15	0°16	20° 3	24° 9	10°51	15°18	14°13	19°14	25°21	T 13
F 14	7 36 0	23°28'41	13° 5	2°26	17°53	6°38	25°20	0°23	20° 6	24° 9	10°51	15° 5	14°10	19°21	25°20	F 14
S 15	7 39 57	24°29'42	25°15	3°38	19° 7	7° 9	25°26	0°29	20°10	24° 8	10°51	14°52	14° 7	19°28	25°19	S 15
S 16	7 43 53	25°30'43	7♓15	4°52	20°22	7°39	25°31	0°36	20°13	24° 7	10°51	14°41	14° 4	19°34	25°18	S 16
M17	7 47 50	26°31'45	19° 8	6° 9	21°37	8°10	25°37	0°43	20°16	24° 7	10°51	14°32	14° 1	19°41	25°17	M17
T 18	7 51 47	27°32'47	0♈57	7°27	22°52	8°40	25°43	0°50	20°19	24° 6	10°50	14°26	13°58	19°48	25°16	T 18
W19	7 55 43	28°33'49	12°46	8°46	24° 6	9°10	25°49	0°56	20°22	24° 5	10°50	14°23	13°54	19°54	25°15	W19
T 20	7 59 40	29°34'51	24°41	10° 7	25°21	9°40	25°55	1° 3	20°26	24° 4	10°50	14°22	13°51	20° 1	25°14	T 20
F 21	8 3 36	0♒35'53	6♉46	11°29	26°36	10°10	26° 1	1° 9	20°29	24° 3	10°50	14°D22	13°48	20° 8	25°13	F 21
S 22	8 7 33	1°36'56	19° 6	12°52	27°50	10°40	26° 8	1°16	20°32	24° 3	10°50	14°R22	13°45	20°14	25°12	S 22
S 23	8 11 29	2°37'58	1♊49	14°16	29° 5	11° 9	26°15	1°22	20°35	24° 2	10°50	14°21	13°42	20°21	25°11	S 23
M24	8 15 26	3°39'01	14°56	15°41	0♓19	11°38	26°21	1°29	20°38	24° 1	10°D50	14°18	13°38	20°28	25°11	M24
T 25	8 19 22	4°40'03	28°32	17° 6	1°34	12° 8	26°28	1°35	20°41	24° 0	10°50	14°12	13°35	20°35	25°10	T 25
W26	8 23 19	5°41'06	12♋37	18°32	2°48	12°37	26°36	1°42	20°44	23°59	10°50	14° 3	13°32	20°41	25°10	W26
T 27	8 27 16	6°42'09	27° 6	19°59	4° 3	13° 6	26°43	1°48	20°46	23°58	10°50	13°52	13°29	20°48	25° 9	T 27
F 28	8 31 12	7°43'11	11♌55	21°27	5°17	13°34	26°51	1°54	20°49	23°57	10°50	13°40	13°26	20°55	25° 9	F 28
S 29	8 35 9	8°44'14	26°55	22°55	6°32	14° 3	26°58	2° 1	20°52	23°56	10°50	13°28	13°23	21° 1	25° 8	S 29
S 30	8 39 5	9°45'17	11♍55	24°24	7°46	14°31	27° 6	2° 7	20°55	23°55	10°50	13°18	13°19	21° 8	25° 8	S 30
M31	8 43 2	10♒46'20	26♍47	25♑53	9♓ 1	14♏59	27♈14	2♑13	20♐58	23♍54	10♋51	13♏10	13♏16	21♓15	25♋ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s50	10n31	5s 6	20s18	2n47	20s58	1s23	9s46	1n38	8n12	1s17	21s49	1n25	22s45	0n 4	2n52	0n39	1s27	17s14	16s33	16s 9	0s46	15n48	3s19
S 2	22 46	5 59	4 54	20 18	2 48	20 43	1 25	9 57	1 38	8 14	1 17	21 49	1 25	22 46	0 3	2 52	0 39	1 27	17 13	16 31	16 8	0 44	15 47	3 19
M 3	22 40	1 8	4 23	20 19	2 46	20 27	1 26	10 8	1 39	8 15	1 17	21 49	1 25	22 46	0 3	2 52	0 39	1 27	17 13	16 29	16 8	0 42	15 47	3 19
T 4	22 34	3s44	3 36	20 23	2 44	20 10	1 28	10 19	1 39	8 16	1 17	21 49	1 25	22 46	0 3	2 52	0 39	1 27	17 13	16 28	16 7	0 39	15 46	3 19
W 5	22 28	8 21	2 37	20 27	2 40	19 53	1 29	10 29	1 39	8 18	1 16	21 49	1 25	22 46	0 3	2 52	0 39	1 26	17 12	16 28	16 6	0 37	15 46	3 19
T 6	22 22	12 26	1 29	20 33	2 35	19 35	1 30	10 40	1 39	8 19	1 16	21 49	1 25	22 47	0 3	2 53	0 39	1 26	17 12	16 28	16 5	0 35	15 46	3 18
F 7	22 14	15 48	0 17	20 40	2 29	19 17	1 32	10 51	1 39	8 21	1 16	21 49	1 25	22 47	0 3	2 53	0 39	1 26	17 12	16 28	16 4	0 33	15 46	3 18
S 8	22 7	18 15	0n54	20 48	2 23	18 58	1 33	11 1	1 40	8 23	1 16	21 49	1 25	22 47	0 3	2 53	0 39	1 26	17 11	16 28	16 3	0 31	15 45	3 18
S 9	21 59	19 40	2 2	20 56	2 16	18 39	1 34	11 11	1 40	8 24	1 15	21 49	1 25	22 47	0 3	2 53	0 39	1 25	17 11	16 28	16 2	0 29	15 45	3 18
M10	21 51	20 0	3 2	21 4	2 9	18 19	1 35	11 22	1 40	8 26	1 15	21 49	1 25	22 48	0 3	2 53	0 39	1 25	17 11	16 26	16 1	0 27	15 45	3 18
T 11	21 42	19 16	3 52	21 13	2 1	17 58	1 36	11 32	1 40	8 28	1 15	21 49	1 25	22 48	0 3	2 54	0 39	1 25	17 10	16 24	16 0	0 24	15 44	3 18
W12	21 33	17 34	4 29	21 21	1 53	17 37	1 36	11 42	1 40	8 30	1 14	21 49	1 25	22 48	0 3	2 54	0 39	1 25	17 10	16 21	15 59	0 22	15 44	3 18
T 13	21 23	15 4	4 52	21 29	1 45	17 16	1 37	11 52	1 41	8 32	1 14	21 49	1 25	22 48	0 3	2 54	0 39	1 24	17 10	16 17	15 58	0 20	15 44	3 18
F 14	21 13	11 55	5 1	21 36	1 37	16 54	1 38	12 2	1 41	8 34	1 14	21 49	1 25	22 49	0 3	2 54	0 39	1 24	17 9	16 13	15 57	0 18	15 44	3 18
S 15	21 2	8 19	4 57	21 43	1 28	16 32	1 39	12 11	1 41	8 36	1 14	21 49	1 25	22 49	0 3	2 55	0 39	1 24	17 9	16 10	15 56	0 16	15 44	3 18
S 16	20 51	4 27	4 39	21 49	1 20	16 9	1 39	12 21	1 41	8 39	1 13	21 49	1 25	22 49	0 3	2 55	0 39	1 24	17 9	16 6	15 55	0 14	15 43	3 18
M17	20 40	0 26	4 9	21 54	1 11	15 45	1 40	12 30	1 41	8 41	1 13	21 49	1 25	22 49	0 3	2 55	0 39	1 23	17 8	16 4	15 54	0 12	15 43	3 17
T 18	20 28	3n34	3 29	21 59	1 3	15 22	1 40	12 40	1 42	8 43	1 13	21 49	1 25	22 50	0 3	2 56	0 39	1 23	17 8	16 2	15 54	0 10	15 43	3 17
W19	20 16	7 27	2 39	22 3	0 54	14 57	1 41	12 49	1 42	8 46	1 13	21 49	1 25	22 50	0 3	2 56	0 39	1 23	17 8	16 1	15 53	0 8	15 43	3 17
T 20	20 4	11 4	1 42	22 5	0 46	14 33	1 41	12 58	1 42	8 48	1 12	21 49	1 25	22 50	0 3	2 56	0 39	1 22	17 7	16 1	15 52	0 5	15 43	3 17
F 21	19 51	14 17	0 40	22 7	0 38	14 8	1 41	13 8	1 42	8 51	1 12	21 49	1 25	22 50	0 3	2 57	0 39	1 22	17 7	16 1	15 51	0 3	15 43	3 17
S 22	19 38	16 57	0s25	22 8	0 29	13 43	1 41	13 16	1 42	8 53	1 12	21 49	1 25	22 51	0 3	2 57	0 39	1 22	17 6	16 1	15 50	0 1	15 43	3 17
S 23	19 24	18 52	1 31	22 8	0 21	13 17	1 41	13 25	1 42	8 56	1 12	21 49	1 25	22 51	0 3	2 57	0 39	1 21	17 6	16 0	15 49	0n 1	15 43	3 17
M24	19 10	19 50	2 34	22 6	0 13	12 51	1 41	13 34	1 42	8 59	1 11	21 49	1 25	22 51	0 3	2 58	0 39	1 21	17 6	15 59	15 48	0 3	15 43	3 17
T 25	18 56	19 43	3 31	22 4	0 5	12 24	1 41	13 43	1 43	9 1	1 11	21 49	1 25	22 51	0 3	2 58	0 39	1 21	17 5	15 58	15 47	0 5	15 43	3 17
W26	18 41	18 23	4 17	22 0	0s 3	11 58	1 41	13 51	1 43	9 4	1 11	21 49	1 25	22 51	0 3	2 59	0 39	1 20	17 5	15 55	15 46	0 7	15 43	3 17
T 27	18 26	15 51	4 48	21 56	0 10	11 31	1 41	14 0	1 43	9 7	1 11	21 49	1 25	22 52	0 3	2 59	0 40	1 20	17 5	15 52	15 45	0 9	15 43	3 16
F 28	18 11	12 15	5 0	21 50	0 18	11 3	1 41	14 8	1 43	9 10	1 10	21 48	1 25	22 52	0 3	2 59	0 40	1 20	17 4	15 48	15 44	0 11	15 43	3 16
S 29	17 55	7 51	4 52	21 43	0 25	10 36	1 40	14 16	1 43	9 13	1 10	21 48	1 25	22 52	0 3	3 0	0 40	1 19	17 4	15 45	15 43	0 14	15 43	3 16
S 30	17 39	2 57	4 24	21 35	0 32	10 8	1 40	14 25	1 43	9 16	1 10	21 48	1 25	22 52	0 3	3 0	0 40	1 19	17 4	15 42	15 42	0 16	15 43	3 16
M31	17s23	2s 5	3s38	21s26	0s39	9s40	1s39	14s33	1n43	9n19	1s10	21s48	1n25	22s52	0n 3	3n 1	0n40	1s18	17s 3	15s40	15s41	0n18	15n43	3s16

Julian Day Number = 3027532.5, Delta T = 02h15m24s
Ecliptic obliquity = 23°14'03, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'40, Lahiri = 45°57'41

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

FEBRUARY 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 58	11♒47'23	11♎23	27♑23	10♓15	15♏27	27♈22	2♑19	21♐ 0	23°R53	10♉51	13°R 6	13♏13	21♓21	25°R 8	T 1
W 2	8 50 55	12°48'26	25°40	28°53	11°29	15°55	27°30	2°25	21° 3	23♍51	10°51	13♏ 3	13°10	21°28	25♉ 8	W 2
T 3	8 54 51	13°49'30	9♏36	0♒24	12°44	16°22	27°39	2°31	21° 6	23°50	10°51	13° 3	13° 7	21°35	25°D 8	T 3
F 4	8 58 48	14°50'34	23°11	1°55	13°58	16°50	27°47	2°37	21° 8	23°49	10°51	13° 3	13° 4	21°41	25° 8	F 4
S 5	9 2 45	15°51'38	6♐28	3°27	15°12	17°17	27°56	2°43	21°11	23°48	10°52	13° 2	13° 0	21°48	25° 8	S 5
S 6	9 6 41	16°52'42	19°29	4°59	16°27	17°44	28° 5	2°49	21°13	23°46	10°52	12°59	12°57	21°55	25° 8	S 6
M 7	9 10 38	17°53'47	2♑16	6°32	17°41	18°11	28°14	2°55	21°16	23°45	10°52	12°52	12°54	22° 2	25° 8	M 7
T 8	9 14 34	18°54'51	14°52	8° 5	18°55	18°37	28°23	3° 0	21°18	23°44	10°53	12°43	12°51	22° 8	25° 8	T 8
W 9	9 18 31	19°55'55	27°18	9°38	20° 9	19° 4	28°32	3° 6	21°21	23°43	10°53	12°31	12°48	22°15	25° 9	W 9
T 10	9 22 27	20°56'58	9♒35	11°12	21°23	19°30	28°42	3°12	21°23	23°41	10°53	12°17	12°44	22°22	25° 9	T 10
F 11	9 26 24	21°58'02	21°44	12°47	22°37	19°55	28°51	3°17	21°25	23°40	10°54	12° 2	12°41	22°28	25°10	F 11
S 12	9 30 20	22°59'05	3♓46	14°22	23°51	20°21	29° 1	3°23	21°28	23°39	10°54	11°48	12°38	22°35	25°10	S 12
S 13	9 34 17	24° 0'07	15°41	15°58	25° 5	20°46	29°11	3°28	21°30	23°37	10°55	11°35	12°35	22°42	25°11	S 13
M14	9 38 14	25° 1'09	27°32	17°34	26°19	21°11	29°21	3°34	21°32	23°36	10°55	11°25	12°32	22°48	25°11	M14
T 15	9 42 10	26° 2'10	9♈19	19°11	27°33	21°36	29°31	3°39	21°34	23°34	10°55	11°18	12°29	22°55	25°12	T 15
W16	9 46 7	27° 3'10	21° 8	20°48	28°47	22° 1	29°41	3°44	21°36	23°33	10°56	11°13	12°25	23° 2	25°13	W16
T 17	9 50 3	28° 4'10	3♉ 1	22°26	0♈ 1	22°25	29°51	3°49	21°38	23°31	10°57	11°11	12°22	23° 8	25°14	T 17
F 18	9 54 0	29° 5'08	15° 3	24° 5	1°15	22°49	0♉ 1	3°54	21°40	23°30	10°57	11°D11	12°19	23°15	25°15	F 18
S 19	9 57 56	0♓ 6'06	27°20	25°44	2°28	23°13	0°12	3°59	21°42	23°28	10°58	11°R12	12°16	23°22	25°15	S 19
S 20	10 1 53	1° 7'03	9♊57	27°23	3°42	23°36	0°23	4° 4	21°44	23°27	10°58	11°11	12°13	23°29	25°16	S 20
M21	10 5 49	2° 7'59	22°59	29° 4	4°56	23°59	0°33	4° 9	21°46	23°25	10°59	11° 9	12°10	23°35	25°18	M21
T 22	10 9 46	3° 8'54	6♋29	0♓45	6° 9	24°22	0°44	4°14	21°48	23°24	10°59	11° 5	12° 6	23°42	25°19	T 22
W23	10 13 43	4° 9'48	20°30	2°27	7°23	24°45	0°55	4°19	21°49	23°22	11° 0	10°58	12° 3	23°49	25°20	W23
T 24	10 17 39	5°10'41	5♌ 0	4° 9	8°36	25° 7	1° 6	4°24	21°51	23°21	11° 1	10°49	12° 0	23°55	25°21	T 24
F 25	10 21 36	6°11'32	19°55	5°52	9°50	25°29	1°17	4°28	21°53	23°19	11° 1	10°39	11°57	24° 2	25°22	F 25
S 26	10 25 32	7°12'23	5♍ 6	7°36	11° 3	25°51	1°29	4°33	21°54	23°17	11° 2	10°29	11°54	24° 9	25°24	S 26
S 27	10 29 29	8°13'13	20°24	9°20	12°16	26°12	1°40	4°37	21°56	23°16	11° 3	10°20	11°50	24°15	25°25	S 27
M28	10 33 25	9♓14'02	5♎36	11♓ 5	13♈30	26♏33	1♉51	4♑42	21♐57	23♍14	11♉ 4	10♏14	11♏47	24♓22	25♉27	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 6	6s54	2s39	21s15	0s46	9s11	1s39	14s40	1n44	9n22	1s 9	21s48	1n25	22s53	0n 3	3n 1	0n40	1s18	17s 3	15s38	15s40	0n20	15n43	3s16
W 2	16 49	11 15	1 30	21 3	0 52	8 42	1 38	14 48	1 44	9 25	1 9	21 48	1 25	22 53	0 3	3 2	0 40	1 18	17 2	15 37	15 39	0 22	15 43	3 16
T 3	16 32	14 51	0 18	20 51	0 58	8 13	1 37	14 56	1 44	9 28	1 9	21 48	1 25	22 53	0 3	3 2	0 40	1 17	17 2	15 37	15 38	0 24	15 43	3 16
F 4	16 15	17 33	0n53	20 37	1 4	7 44	1 36	15 4	1 44	9 32	1 9	21 48	1 25	22 53	0 3	3 3	0 40	1 17	17 2	15 37	15 37	0 26	15 43	3 16
S 5	15 57	19 14	2 0	20 21	1 10	7 15	1 35	15 11	1 44	9 35	1 8	21 47	1 25	22 53	0 3	3 3	0 40	1 16	17 1	15 37	15 37	0 28	15 43	3 15
S 6	15 39	19 50	3 0	20 5	1 16	6 45	1 34	15 18	1 44	9 38	1 8	21 47	1 25	22 54	0 3	3 4	0 40	1 16	17 1	15 36	15 36	0 30	15 43	3 15
M 7	15 20	19 24	3 49	19 48	1 21	6 16	1 33	15 26	1 44	9 42	1 8	21 47	1 25	22 54	0 3	3 4	0 40	1 16	17 1	15 34	15 35	0 32	15 44	3 15
T 8	15 2	18 1	4 26	19 29	1 26	5 46	1 32	15 33	1 44	9 45	1 8	21 47	1 25	22 54	0 3	3 5	0 40	1 15	17 0	15 31	15 34	0 35	15 44	3 15
W 9	14 43	15 47	4 49	19 9	1 31	5 16	1 31	15 40	1 44	9 49	1 8	21 47	1 25	22 54	0 3	3 5	0 40	1 15	17 0	15 28	15 33	0 37	15 44	3 15
T 10	14 23	12 53	4 59	18 48	1 36	4 46	1 30	15 46	1 45	9 52	1 7	21 47	1 25	22 54	0 3	3 6	0 40	1 14	17 0	15 24	15 32	0 39	15 44	3 15
F 11	14 4	9 28	4 56	18 26	1 40	4 15	1 28	15 53	1 45	9 56	1 7	21 46	1 25	22 54	0 3	3 6	0 40	1 14	16 59	15 19	15 31	0 41	15 44	3 15
S 12	13 44	5 42	4 39	18 2	1 44	3 45	1 27	16 0	1 45	9 59	1 7	21 46	1 25	22 55	0 3	3 7	0 40	1 13	16 59	15 15	15 30	0 43	15 45	3 15
S 13	13 24	1 46	4 9	17 38	1 48	3 14	1 25	16 6	1 45	10 3	1 7	21 46	1 25	22 55	0 3	3 7	0 40	1 13	16 58	15 11	15 29	0 45	15 45	3 14
M14	13 4	2n14	3 29	17 12	1 51	2 44	1 24	16 13	1 45	10 6	1 7	21 46	1 25	22 55	0 3	3 8	0 40	1 12	16 58	15 8	15 28	0 47	15 45	3 14
T 15	12 44	6 8	2 40	16 45	1 54	2 13	1 22	16 19	1 45	10 10	1 6	21 46	1 25	22 55	0 3	3 9	0 40	1 12	16 58	15 5	15 27	0 49	15 45	3 14
W16	12 23	9 47	1 44	16 17	1 57	1 42	1 20	16 25	1 45	10 14	1 6	21 45	1 25	22 55	0 3	3 9	0 40	1 11	16 57	15 4	15 26	0 51	15 46	3 14
T 17	12 3	13 6	0 43	15 48	2 0	1 12	1 18	16 31	1 45	10 18	1 6	21 45	1 26	22 55	0 3	3 10	0 40	1 11	16 57	15 3	15 25	0 53	15 46	3 14
F 18	11 42	15 53	0s21	15 18	2 2	0 41	1 16	16 37	1 45	10 21	1 6	21 45	1 26	22 55	0 3	3 10	0 40	1 10	16 57	15 3	15 24	0 55	15 46	3 14
S 19	11 20	18 1	1 25	14 47	2 4	0 10	1 14	16 43	1 45	10 25	1 6	21 45	1 26	22 56	0 3	3 11	0 40	1 10	16 56	15 4	15 23	0 58	15 47	3 14
S 20	10 59	19 20	2 27	14 14	2 5	0n21	1 12	16 49	1 45	10 29	1 5	21 45	1 26	22 56	0 3	3 12	0 40	1 9	16 56	15 3	15 22	1 0	15 47	3 14
M21	10 38	19 40	3 23	13 40	2 6	0 52	1 10	16 55	1 45	10 33	1 5	21 44	1 26	22 56	0 3	3 12	0 40	1 9	16 56	15 3	15 21	1 2	15 47	3 14
T 22	10 16	18 55	4 10	13 6	2 7	1 23	1 8	17 0	1 45	10 37	1 5	21 44	1 26	22 56	0 3	3 13	0 40	1 8	16 55	15 1	15 20	1 4	15 48	3 13
W23	9 54	17 0	4 44	12 30	2 7	1 54	1 6	17 5	1 45	10 41	1 5	21 44	1 26	22 56	0 3	3 14	0 40	1 8	16 55	14 59	15 19	1 6	15 48	3 13
T 24	9 32	13 58	5 2	11 53	2 7	2 25	1 3	17 11	1 45	10 45	1 5	21 44	1 26	22 56	0 3	3 14	0 40	1 7	16 55	14 57	15 18	1 8	15 48	3 13
F 25	9 10	9 58	4 59	11 15	2 7	2 56	1 1	17 16	1 45	10 49	1 4	21 44	1 26	22 56	0 3	3 15	0 40	1 7	16 54	14 54	15 17	1 10	15 49	3 13
S 26	8 47	5 16	4 36	10 36	2 6	3 26	0 58	17 21	1 45	10 53	1 4	21 43	1 26	22 56	0 3	3 15	0 40	1 6	16 54	14 50	15 16	1 12	15 49	3 13
S 27	8 25	0 12	3 53	9 55	2 4	3 57	0 56	17 26	1 45	10 57	1 4	21 43	1 26	22 56	0 3	3 16	0 40	1 6	16 54	14 48	15 15	1 14	15 50	3 13
M28	8s 2	4s52	2s53	9s14	2s 2	4n28	0s53	17s31	1n45	11n 1	1s 4	21s43	1n26	22s56	0n 3	3n17	0n40	1s 5	16s53	14s46	15s14	1n16	15n50	3s13

Julian Day Number = 3027563.5, Delta T = 02h15m25s
Ecliptic obliquity = 23°14'04, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'45, Lahiri = 45°57'45

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

MARCH 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 22	10♓14'50	20♎33	12♓51	14♈43	26♏53	2♉ 3	4♑46	21♐59	23°R13	11♉ 4	10°R10	11♏44	24♓29	25♉28	T 1
W 2	10 41 18	11°15'37	5♏ 8	14°37	15°56	27°14	2°15	4°50	22° 0	23♍11	11° 5	10°D 8	11°41	24°35	25°30	W 2
T 3	10 45 15	12°16'23	19°18	16°24	17° 9	27°34	2°26	4°54	22° 1	23° 9	11° 6	10♏ 8	11°38	24°42	25°32	T 3
F 4	10 49 11	13°17'09	3♐ 1	18°12	18°22	27°53	2°38	4°58	22° 3	23° 8	11° 7	10° 9	11°35	24°49	25°33	F 4
S 5	10 53 8	14°17'54	16°21	20° 0	19°35	28°12	2°50	5° 2	22° 4	23° 6	11° 8	10°R 9	11°31	24°55	25°35	S 5
S 6	10 57 5	15°18'38	29°19	21°48	20°48	28°31	3° 2	5° 6	22° 5	23° 4	11° 9	10° 8	11°28	25° 2	25°37	S 6
M 7	11 1 1	16°19'21	11♑58	23°37	22° 0	28°50	3°14	5°10	22° 6	23° 3	11° 9	10° 5	11°25	25° 9	25°39	M 7
T 8	11 4 58	17°20'03	24°24	25°26	23°13	29° 8	3°27	5°14	22° 7	23° 1	11°10	9°59	11°22	25°16	25°41	T 8
W 9	11 8 54	18°20'45	6♒38	27°15	24°26	29°25	3°39	5°17	22° 8	22°59	11°11	9°51	11°19	25°22	25°43	W 9
T 10	11 12 51	19°21'25	18°43	29° 4	25°38	29°42	3°51	5°21	22° 9	22°58	11°12	9°42	11°15	25°29	25°45	T 10
F 11	11 16 47	20°22'04	0♓42	0♈53	26°51	29°59	4° 4	5°24	22°10	22°56	11°13	9°32	11°12	25°36	25°47	F 11
S 12	11 20 44	21°22'41	12°36	2°42	28° 3	0♐15	4°16	5°27	22°11	22°54	11°14	9°22	11° 9	25°42	25°49	S 12
S 13	11 24 40	22°23'18	24°27	4°30	29°15	0°31	4°29	5°31	22°12	22°53	11°15	9°13	11° 6	25°49	25°51	S 13
M14	11 28 37	23°23'53	6♈16	6°16	0♉28	0°46	4°41	5°34	22°12	22°51	11°16	9° 6	11° 3	25°56	25°53	M14
T 15	11 32 34	24°24'26	18° 5	8° 2	1°40	1° 1	4°54	5°37	22°13	22°49	11°17	9° 2	11° 0	26° 2	25°56	T 15
W16	11 36 30	25°24'58	29°57	9°45	2°52	1°16	5° 7	5°40	22°14	22°48	11°18	8°59	10°56	26° 9	25°58	W16
T 17	11 40 27	26°25'29	11♉54	11°27	4° 4	1°30	5°20	5°43	22°14	22°46	11°19	8°D59	10°53	26°16	26° 0	T 17
F 18	11 44 23	27°25'58	24° 0	13° 5	5°16	1°43	5°33	5°46	22°15	22°44	11°20	9° 0	10°50	26°22	26° 3	F 18
S 19	11 48 20	28°26'25	6♊18	14°41	6°28	1°56	5°46	5°48	22°15	22°43	11°21	9° 1	10°47	26°29	26° 5	S 19
S 20	11 52 16	29°26'51	18°53	16°13	7°39	2° 8	5°59	5°51	22°16	22°41	11°22	9° 3	10°44	26°36	26° 8	S 20
M21	11 56 13	0♈27'14	1♋50	17°40	8°51	2°20	6°12	5°54	22°16	22°39	11°24	9°R 3	10°41	26°42	26°10	M21
T 22	12 0 9	1°27'36	15°12	19° 2	10° 3	2°31	6°25	5°56	22°16	22°38	11°25	9° 2	10°37	26°49	26°13	T 22
W23	12 4 6	2°27'56	29° 1	20°19	11°14	2°42	6°39	5°58	22°17	22°36	11°26	9° 0	10°34	26°56	26°16	W23
T 24	12 8 3	3°28'14	13♌19	21°29	12°25	2°52	6°52	6° 1	22°17	22°34	11°27	8°56	10°31	27° 2	26°19	T 24
F 25	12 11 59	4°28'30	28° 3	22°33	13°36	3° 2	7° 5	6° 3	22°17	22°33	11°28	8°51	10°28	27° 9	26°21	F 25
S 26	12 15 56	5°28'45	13♍ 6	23°29	14°48	3°11	7°19	6° 5	22°17	22°31	11°29	8°46	10°25	27°16	26°24	S 26
S 27	12 19 52	6°28'57	28°21	24°17	15°59	3°19	7°32	6° 7	22°R17	22°29	11°31	8°41	10°21	27°22	26°27	S 27
M28	12 23 49	7°29'08	13♎37	24°56	17° 9	3°27	7°46	6° 9	22°17	22°28	11°32	8°38	10°18	27°29	26°30	M28
T 29	12 27 45	8°29'17	28°44	25°27	18°20	3°35	7°59	6°10	22°17	22°26	11°33	8°36	10°15	27°36	26°33	T 29
W30	12 31 42	9°29'25	13♏32	25°49	19°31	3°41	8°13	6°12	22°17	22°24	11°34	8°D36	10°12	27°43	26°36	W30
T 31	12 35 38	10♈29'31	27♏56	26♈ 2	20♉41	3♐47	8♉27	6♑14	22♐17	22♍23	11♉35	8♏37	10♏ 9	27♓49	26♉39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s40	9s33	1s43	8s32	2s 0	4n58	0s51	17s35	1n45	11n 5	1s 4	21s43	1n26	22s57	0n 3	3n17	0n40	1s 5	16s53	14s44	15s13	1n18	15n51	3s13
W 2	7 17	13 33	0 27	7 48	1 57	5 29	0 48	17 40	1 45	11 9	1 4	21 43	1 26	22 57	0 3	3 18	0 40	1 4	16 53	14 44	15 13	1 20	15 51	3 13
T 3	6 54	16 37	0n49	7 4	1 54	5 59	0 45	17 45	1 45	11 13	1 3	21 42	1 26	22 57	0 3	3 19	0 40	1 4	16 52	14 44	15 12	1 22	15 52	3 12
F 4	6 31	18 38	2 0	6 19	1 50	6 29	0 42	17 49	1 45	11 18	1 3	21 42	1 26	22 57	0 3	3 19	0 40	1 3	16 52	14 44	15 11	1 24	15 52	3 12
S 5	6 8	19 32	3 1	5 33	1 45	6 59	0 39	17 53	1 45	11 22	1 3	21 42	1 27	22 57	0 3	3 20	0 40	1 3	16 52	14 44	15 10	1 27	15 53	3 12
S 6	5 44	19 22	3 52	4 46	1 40	7 29	0 36	17 57	1 45	11 26	1 3	21 42	1 27	22 57	0 3	3 21	0 40	1 2	16 52	14 44	15 9	1 29	15 53	3 12
M 7	5 21	18 13	4 31	3 58	1 34	7 59	0 33	18 2	1 45	11 30	1 3	21 41	1 27	22 57	0 3	3 21	0 40	1 2	16 51	14 43	15 8	1 31	15 54	3 12
T 8	4 58	16 13	4 55	3 9	1 28	8 29	0 30	18 5	1 44	11 34	1 3	21 41	1 27	22 57	0 3	3 22	0 40	1 1	16 51	14 41	15 7	1 33	15 54	3 12
W 9	4 34	13 31	5 6	2 20	1 21	8 58	0 27	18 9	1 44	11 39	1 2	21 41	1 27	22 57	0 3	3 23	0 40	1 1	16 51	14 39	15 6	1 35	15 55	3 12
T 10	4 11	10 17	5 3	1 30	1 14	9 27	0 24	18 13	1 44	11 43	1 2	21 41	1 27	22 57	0 3	3 23	0 40	1 0	16 50	14 36	15 5	1 37	15 55	3 12
F 11	3 47	6 40	4 46	0 39	1 6	9 57	0 21	18 17	1 44	11 47	1 2	21 41	1 27	22 57	0 3	3 24	0 40	1 0	16 50	14 33	15 4	1 39	15 56	3 12
S 12	3 23	2 49	4 17	0n11	0 57	10 25	0 17	18 20	1 44	11 52	1 2	21 40	1 27	22 57	0 3	3 25	0 40	0 59	16 50	14 29	15 3	1 41	15 57	3 12
S 13	3 0	1n 8	3 37	1 2	0 48	10 54	0 14	18 24	1 44	11 56	1 2	21 40	1 27	22 57	0 3	3 25	0 40	0 58	16 50	14 27	15 2	1 43	15 57	3 11
M14	2 36	5 2	2 48	1 54	0 38	11 22	0 11	18 27	1 43	12 0	1 2	21 40	1 27	22 58	0 3	3 26	0 40	0 58	16 49	14 25	15 1	1 45	15 58	3 11
T 15	2 12	8 45	1 51	2 45	0 27	11 50	0 7	18 30	1 43	12 5	1 2	21 40	1 27	22 58	0 3	3 27	0 40	0 57	16 49	14 23	15 0	1 47	15 58	3 11
W16	1 48	12 7	0 49	3 35	0 16	12 18	0 4	18 33	1 43	12 9	1 1	21 40	1 27	22 58	0 3	3 27	0 40	0 57	16 49	14 22	14 59	1 49	15 59	3 11
T 17	1 25	15 1	0s16	4 26	0 4	12 46	0 0	18 36	1 43	12 13	1 1	21 39	1 27	22 58	0 3	3 28	0 40	0 56	16 49	14 22	14 58	1 51	16 0	3 11
F 18	1 1	17 18	1 21	5 15	0n 8	13 13	0n 3	18 39	1 42	12 18	1 1	21 39	1 28	22 58	0 3	3 29	0 40	0 56	16 48	14 22	14 57	1 53	16 0	3 11
S 19	0 37	18 49	2 23	6 4	0 21	13 40	0 7	18 42	1 42	12 22	1 1	21 39	1 28	22 58	0 3	3 29	0 40	0 55	16 48	14 23	14 56	1 55	16 1	3 11
S 20	0 13	19 27	3 20	6 51	0 34	14 7	0 11	18 45	1 42	12 27	1 1	21 39	1 28	22 58	0 3	3 30	0 40	0 55	16 48	14 23	14 55	1 57	16 2	3 11
M21	0n11	19 5	4 9	7 37	0 48	14 33	0 14	18 47	1 42	12 31	1 1	21 39	1 28	22 58	0 3	3 31	0 40	0 54	16 48	14 24	14 54	1 59	16 2	3 11
T 22	0 35	17 39	4 45	8 21	1 2	14 59	0 18	18 50	1 41	12 35	1 1	21 38	1 28	22 58	0 3	3 31	0 40	0 54	16 47	14 23	14 53	2 1	16 3	3 11
W23	0 58	15 10	5 7	9 2	1 16	15 25	0 22	18 52	1 41	12 40	1 0	21 38	1 28	22 58	0 3	3 32	0 40	0 53	16 47	14 22	14 52	2 3	16 4	3 11
T 24	1 22	11 42	5 11	9 42	1 30	15 50	0 25	18 55	1 40	12 44	1 0	21 38	1 28	22 58	0 3	3 33	0 40	0 53	16 47	14 21	14 51	2 5	16 4	3 11
F 25	1 46	7 26	4 55	10 18	1 44	16 15	0 29	18 57	1 40	12 49	1 0	21 38	1 28	22 58	0 3	3 33	0 40	0 52	16 47	14 20	14 50	2 8	16 5	3 10
S 26	2 10	2 36	4 18	10 52	1 57	16 40	0 33	18 59	1 40	12 53	1 0	21 38	1 28	22 58	0 3	3 34	0 40	0 51	16 46	14 18	14 49	2 10	16 6	3 10
S 27	2 33	2s27	3 23	11 22	2 11	17 4	0 37	19 1	1 39	12 58	1 0	21 37	1 28	22 58	0 3	3 35	0 40	0 51	16 46	14 17	14 48	2 12	16 6	3 10
M28	2 57	7 22	2 13	11 48	2 23	17 28	0 40	19 3	1 39	13 2	1 0	21 37	1 28	22 58	0 3	3 35	0 40	0 50	16 46	14 15	14 47	2 14	16 7	3 10
T 29	3 20	11 46	0 54	12 11	2 36	17 51	0 44	19 5	1 38	13 7	1 0	21 37	1 29	22 58	0 3	3 36	0 40	0 50	16 46	14 15	14 46	2 16	16 8	3 10
W30	3 44	15 20	0n27	12 29	2 47	18 14	0 48	19 7	1 38	13 11	1 0	21 37	1 29	22 58	0 3	3 36	0 40	0 49	16 46	14 15	14 45	2 18	16 9	3 10
T 31	4n 7	17s50	1n44	12n43	2n57	18n36	0n52	19s 8	1n37	13n16	1s 0	21s37	1n29	22s58	0n 3	3n37	0n40	0s49	16s45	14s15	14s44	2n20	16n 9	3s10

Julian Day Number = 3027591.5, Delta T = 02h15m26s
Ecliptic obliquity = 23°14'04, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'48, Lahiri = 45°57'49

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

APRIL 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 35	11♈29'36	11♐53	26°R 5	21♉52	3♐52	8♉41	6♏15	22°R16	22°R21	11♉37	8♏38	10♏ 6	27♓56	26♉42	F 1
S 2	12 43 31	12°29'39	25°23	25♈59	23° 2	3°57	8°54	6°16	22♐16	22♍20	11°38	8°40	10° 2	28° 3	26°45	S 2
S 3	12 47 28	13°29'40	8♏27	25°45	24°12	4° 1	9° 8	6°18	22°16	22°18	11°39	8°R41	9°59	28° 9	26°48	S 3
M 4	12 51 25	14°29'41	21°10	25°22	25°22	4° 4	9°22	6°19	22°15	22°17	11°40	8°41	9°56	28°16	26°51	M 4
T 5	12 55 21	15°29'39	3♒33	24°52	26°32	4° 7	9°36	6°20	22°15	22°15	11°42	8°40	9°53	28°23	26°54	T 5
W 6	12 59 18	16°29'36	15°43	24°14	27°42	4° 9	9°50	6°21	22°14	22°14	11°43	8°37	9°50	28°29	26°58	W 6
T 7	13 3 14	17°29'32	27°43	23°30	28°51	4°10	10° 4	6°22	22°14	22°12	11°44	8°34	9°47	28°36	27° 1	T 7
F 8	13 7 11	18°29'26	9♓36	22°42	0♊ 1	4°R10	10°18	6°22	22°13	22°11	11°46	8°31	9°43	28°43	27° 4	F 8
S 9	13 11 7	19°29'18	21°25	21°50	1°10	4°10	10°32	6°23	22°13	22° 9	11°47	8°28	9°40	28°49	27° 8	S 9
S 10	13 15 4	20°29'08	3♈14	20°55	2°19	4° 9	10°46	6°24	22°12	22° 8	11°48	8°25	9°37	28°56	27°11	S 10
M11	13 19 0	21°28'57	15° 5	19°58	3°29	4° 7	11° 0	6°24	22°11	22° 6	11°50	8°22	9°34	29° 3	27°14	M11
T 12	13 22 57	22°28'43	26°59	19° 2	4°37	4° 5	11°15	6°24	22°10	22° 5	11°51	8°21	9°31	29° 9	27°18	T 12
W13	13 26 53	23°28'28	8♉58	18° 7	5°46	4° 1	11°29	6°25	22° 9	22° 3	11°52	8°D21	9°27	29°16	27°21	W13
T 14	13 30 50	24°28'11	21° 5	17°14	6°55	3°57	11°43	6°25	22° 8	22° 2	11°54	8°21	9°24	29°23	27°25	T 14
F 15	13 34 47	25°27'52	3♊22	16°24	8° 3	3°53	11°57	6°R25	22° 7	22° 1	11°55	8°22	9°21	29°29	27°28	F 15
S 16	13 38 43	26°27'31	15°50	15°38	9°12	3°47	12°12	6°25	22° 6	21°59	11°56	8°23	9°18	29°36	27°32	S 16
S 17	13 42 40	27°27'07	28°34	14°57	10°20	3°41	12°26	6°24	22° 5	21°58	11°58	8°24	9°15	29°43	27°35	S 17
M18	13 46 36	28°26'42	11♋34	14°21	11°28	3°33	12°40	6°24	22° 4	21°57	11°59	8°25	9°12	29°49	27°39	M18
T 19	13 50 33	29°26'14	24°54	13°50	12°35	3°25	12°55	6°24	22° 3	21°56	12° 1	8°R26	9° 8	29°56	27°43	T 19
W20	13 54 29	0♉25'44	8♌36	13°25	13°43	3°17	13° 9	6°23	22° 2	21°54	12° 2	8°25	9° 5	0♈ 3	27°46	W20
T 21	13 58 26	1°25'12	22°40	13° 6	14°50	3° 7	13°23	6°23	22° 1	21°53	12° 3	8°25	9° 2	0° 9	27°50	T 21
F 22	14 2 22	2°24'38	7♍ 5	12°53	15°57	2°57	13°38	6°22	21°59	21°52	12° 5	8°24	8°59	0°16	27°54	F 22
S 23	14 6 19	3°24'01	21°48	12°46	17° 4	2°46	13°52	6°21	21°58	21°51	12° 6	8°24	8°56	0°23	27°58	S 23
S 24	14 10 16	4°23'22	6♎43	12°D44	18°11	2°34	14° 7	6°20	21°57	21°50	12° 8	8°23	8°52	0°29	28° 1	S 24
M25	14 14 12	5°22'41	21°44	12°48	19°18	2°22	14°21	6°19	21°55	21°48	12° 9	8°23	8°49	0°36	28° 5	M25
T 26	14 18 9	6°21'58	6♏42	12°58	20°24	2° 9	14°36	6°18	21°54	21°47	12°10	8°D23	8°46	0°43	28° 9	T 26
W27	14 22 5	7°21'13	21°28	13°13	21°30	1°55	14°50	6°17	21°52	21°46	12°12	8°23	8°43	0°49	28°13	W27
T 28	14 26 2	8°20'26	5♐55	13°32	22°36	1°40	15° 5	6°16	21°51	21°45	12°13	8°R23	8°40	0°56	28°16	T 28
F 29	14 29 58	9°19'38	20° 0	13°57	23°42	1°25	15°19	6°15	21°49	21°44	12°15	8°23	8°37	1° 3	28°20	F 29
S 30	14 33 55	10♉18'47	3♏38	14♈26	24♊47	1♐ 9	15♉34	6♏13	21♐47	21♍43	12♉16	8♏23	8♏33	1♈ 9	28♉24	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n31	19s10	2n53	12n53	3n 6	18n58	0n56	19s10	1n36	13n20	0s59	21s37	1n29	22s58	0n 3	3n38	0n40	0s48	16s45	14s16	14s43	2n22	16n10	3s10
S 2	4 54	19 20	3 49	12 58	3 14	19 20	1 0	19 11	1 36	13 24	0 59	21 36	1 29	22 58	0 3	3 38	0 40	0 48	16 45	14 16	14 42	2 24	16 11	3 10
S 3	5 17	18 26	4 32	12 59	3 20	19 41	1 3	19 13	1 35	13 29	0 59	21 36	1 29	22 58	0 3	3 39	0 40	0 47	16 45	14 16	14 41	2 26	16 12	3 10
M 4	5 40	16 38	5 0	12 55	3 25	20 2	1 7	19 14	1 35	13 33	0 59	21 36	1 29	22 58	0 3	3 40	0 40	0 47	16 45	14 16	14 40	2 28	16 12	3 10
T 5	6 3	14 6	5 14	12 46	3 27	20 22	1 11	19 15	1 34	13 38	0 59	21 36	1 29	22 58	0 3	3 40	0 40	0 46	16 45	14 16	14 39	2 30	16 13	3 10
W 6	6 26	11 0	5 12	12 33	3 28	20 42	1 15	19 16	1 33	13 42	0 59	21 36	1 29	22 58	0 3	3 41	0 40	0 46	16 44	14 15	14 38	2 32	16 14	3 10
T 7	6 49	7 30	4 58	12 16	3 27	21 1	1 19	19 17	1 32	13 47	0 59	21 36	1 29	22 58	0 3	3 41	0 40	0 45	16 44	14 14	14 37	2 34	16 15	3 10
F 8	7 11	3 44	4 30	11 55	3 24	21 20	1 23	19 18	1 32	13 51	0 59	21 36	1 29	22 58	0 3	3 42	0 40	0 45	16 44	14 13	14 36	2 36	16 15	3 10
S 9	7 34	0n10	3 51	11 31	3 19	21 38	1 27	19 19	1 31	13 56	0 59	21 36	1 30	22 58	0 3	3 42	0 40	0 44	16 44	14 12	14 35	2 38	16 16	3 10
S 10	7 56	4 4	3 2	11 4	3 12	21 55	1 30	19 19	1 30	14 0	0 59	21 35	1 30	22 58	0 3	3 43	0 40	0 44	16 44	14 11	14 34	2 40	16 17	3 10
M11	8 18	7 49	2 5	10 34	3 3	22 13	1 34	19 20	1 29	14 4	0 58	21 35	1 30	22 58	0 3	3 44	0 40	0 43	16 44	14 11	14 33	2 42	16 18	3 10
T 12	8 41	11 17	1 3	10 4	2 53	22 29	1 38	19 20	1 28	14 9	0 58	21 35	1 30	22 58	0 3	3 44	0 40	0 43	16 44	14 10	14 32	2 44	16 19	3 10
W13	9 2	14 19	0s 3	9 32	2 41	22 45	1 42	19 21	1 27	14 13	0 58	21 35	1 30	22 58	0 3	3 45	0 40	0 42	16 43	14 10	14 31	2 46	16 19	3 10
T 14	9 24	16 45	1 10	9 0	2 28	23 1	1 45	19 21	1 26	14 18	0 58	21 35	1 30	22 58	0 3	3 45	0 40	0 42	16 43	14 10	14 30	2 48	16 20	3 10
F 15	9 46	18 27	2 14	8 28	2 14	23 16	1 49	19 21	1 25	14 22	0 58	21 35	1 30	22 57	0 3	3 46	0 40	0 41	16 43	14 10	14 29	2 50	16 21	3 9
S 16	10 7	19 17	3 13	7 56	1 59	23 30	1 53	19 21	1 24	14 27	0 58	21 35	1 30	22 57	0 3	3 46	0 40	0 41	16 43	14 11	14 28	2 52	16 22	3 9
S 17	10 29	19 10	4 4	7 26	1 44	23 44	1 56	19 21	1 23	14 31	0 58	21 35	1 30	22 57	0 3	3 47	0 40	0 40	16 43	14 11	14 27	2 54	16 23	3 9
M18	10 50	18 2	4 43	6 58	1 28	23 57	2 0	19 21	1 21	14 35	0 58	21 35	1 30	22 57	0 3	3 47	0 40	0 40	16 43	14 11	14 26	2 56	16 23	3 9
T 19	11 11	15 54	5 9	6 31	1 12	24 9	2 4	19 21	1 20	14 40	0 58	21 35	1 30	22 57	0 3	3 48	0 40	0 39	16 43	14 12	14 25	2 58	16 24	3 9
W20	11 32	12 51	5 18	6 7	0 56	24 21	2 7	19 20	1 19	14 44	0 58	21 35	1 30	22 57	0 3	3 48	0 40	0 39	16 43	14 12	14 24	3 0	16 25	3 9
T 21	11 52	8 59	5 8	5 45	0 40	24 33	2 11	19 20	1 18	14 48	0 58	21 35	1 31	22 57	0 3	3 49	0 40	0 38	16 43	14 11	14 23	3 2	16 26	3 9
F 22	12 12	4 31	4 39	5 25	0 25	24 43	2 14	19 19	1 16	14 53	0 58	21 34	1 31	22 57	0 3	3 49	0 40	0 38	16 43	14 11	14 22	3 4	16 27	3 9
S 23	12 33	0s19	3 51	5 9	0 9	24 54	2 17	19 19	1 15	14 57	0 58	21 34	1 31	22 57	0 3	3 50	0 40	0 37	16 43	14 11	14 21	3 6	16 27	3 9
S 24	12 52	5 13	2 47	4 54	0s 5	25 3	2 21	19 18	1 13	15 1	0 58	21 34	1 31	22 57	0 3	3 50	0 40	0 37	16 42	14 11	14 20	3 8	16 28	3 9
M25	13 12	9 49	1 31	4 43	0 20	25 12	2 24	19 17	1 12	15 6	0 57	21 34	1 31	22 57	0 3	3 51	0 40	0 36	16 42	14 11	14 19	3 10	16 29	3 9
T 26	13 32	13 47	0 9	4 34	0 33	25 20	2 27	19 16	1 10	15 10	0 57	21 34	1 31	22 57	0 3	3 51	0 40	0 36	16 42	14 11	14 18	3 12	16 30	3 9
W27	13 51	16 49	1n12	4 27	0 47	25 28	2 31	19 15	1 9	15 14	0 57	21 34	1 31	22 57	0 3	3 51	0 40	0 36	16 42	14 11	14 17	3 14	16 31	3 9
T 28	14 10	18 42	2 27	4 23	0 59	25 35	2 34	19 14	1 7	15 18	0 57	21 34	1 31	22 57	0 3	3 52	0 40	0 35	16 42	14 11	14 16	3 16	16 31	3 9
F 29	14 29	19 21	3 31	4 22	1 11	25 42	2 37	19 12	1 5	15 23	0 57	21 34	1 31	22 56	0 3	3 52	0 40	0 35	16 42	14 11	14 15	3 18	16 32	3 9
S 30	14n47	18s50	4n21	4n23	1s22	25n47	2n40	19s11	1n 4	15n27	0s57	21s34	1n31	22s56	0n 3	3n53	0n40	0s34	16s42	14s11	14s14	3n20	16n33	3s 9

Julian Day Number = 3027622.5, Delta T = 02h15m27s
Ecliptic obliquity = 23°14'04, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'53, Lahiri = 45°57'53

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

MAY 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 51	11♉17'55	16♋50	14♈59	25♊52	0°R53	15♉48	6°R12	21°R46	21°R42	12♉18	8°R23	8♏30	1♈16	28♉28	S 1
M 2	14 41 48	12°17'02	29°39	15°37	26°57	0♐35	16° 3	6♋10	21♐44	21♍41	12°19	8♏22	8°27	1°23	28°32	M 2
T 3	14 45 45	13°16'06	12♒ 7	16°18	28° 2	0°18	16°17	6° 8	21°42	21°40	12°20	8°D22	8°24	1°29	28°36	T 3
W 4	14 49 41	14°15'09	24°18	17° 3	29° 6	29♏59	16°32	6° 6	21°41	21°39	12°22	8°22	8°21	1°36	28°40	W 4
T 5	14 53 38	15°14'10	6♓17	17°51	0♋10	29°40	16°46	6° 4	21°39	21°39	12°23	8°23	8°18	1°43	28°44	T 5
F 6	14 57 34	16°13'10	18° 8	18°43	1°14	29°21	17° 1	6° 2	21°37	21°38	12°25	8°24	8°14	1°50	28°48	F 6
S 7	15 1 31	17°12'07	29°57	19°38	2°18	29° 1	17°15	6° 0	21°35	21°37	12°26	8°24	8°11	1°56	28°52	S 7
S 8	15 5 27	18°11'03	11♈46	20°36	3°21	28°40	17°30	5°58	21°33	21°36	12°27	8°25	8° 8	2° 3	28°56	S 8
M 9	15 9 24	19° 9'57	23°40	21°36	4°24	28°19	17°44	5°56	21°31	21°35	12°29	8°26	8° 5	2°10	29° 0	M 9
T 10	15 13 20	20° 8'50	5♉41	22°40	5°27	27°58	17°59	5°53	21°29	21°35	12°30	8°R27	8° 2	2°16	29° 4	T 10
W11	15 17 17	21° 7'40	17°51	23°46	6°29	27°37	18°14	5°51	21°27	21°34	12°32	8°26	7°58	2°23	29° 8	W11
T 12	15 21 14	22° 6'29	0♊13	24°54	7°31	27°15	18°28	5°48	21°25	21°33	12°33	8°26	7°55	2°30	29°12	T 12
F 13	15 25 10	23° 5'16	12°47	26° 5	8°33	26°52	18°43	5°46	21°23	21°33	12°35	8°24	7°52	2°36	29°16	F 13
S 14	15 29 7	24° 4'01	25°34	27°18	9°34	26°30	18°57	5°43	21°21	21°32	12°36	8°22	7°49	2°43	29°20	S 14
S 15	15 33 3	25° 2'44	8♋34	28°34	10°35	26° 7	19°12	5°40	21°19	21°31	12°37	8°20	7°46	2°50	29°24	S 15
M16	15 37 0	26° 1'24	21°49	29°51	11°36	25°45	19°26	5°37	21°16	21°31	12°39	8°17	7°43	2°56	29°28	M16
T 17	15 40 56	27° 0'03	5♌19	1♉11	12°36	25°22	19°41	5°34	21°14	21°30	12°40	8°15	7°39	3° 3	29°32	T 17
W18	15 44 53	27°58'40	19° 3	2°32	13°36	24°59	19°55	5°31	21°12	21°30	12°41	8°14	7°36	3°10	29°36	W18
T 19	15 48 49	28°57'14	3♍ 0	3°56	14°36	24°36	20°10	5°28	21°10	21°30	12°43	8°D14	7°33	3°16	29°40	T 19
F 20	15 52 46	29°55'46	17°12	5°22	15°35	24°14	20°24	5°25	21° 7	21°29	12°44	8°15	7°30	3°23	29°44	F 20
S 21	15 56 43	0♊54'16	1♎34	6°49	16°33	23°51	20°38	5°22	21° 5	21°29	12°46	8°16	7°27	3°30	29°48	S 21
S 22	16 0 39	1°52'44	16° 5	8°19	17°31	23°29	20°53	5°19	21° 3	21°28	12°47	8°17	7°24	3°36	29°52	S 22
M23	16 4 36	2°51'10	0♏40	9°50	18°29	23° 6	21° 7	5°15	21° 0	21°28	12°48	8°18	7°20	3°43	29°56	M23
T 24	16 8 32	3°49'34	15°15	11°24	19°26	22°44	21°21	5°12	20°58	21°28	12°50	8°R18	7°17	3°50	0♊ 0	T 24
W25	16 12 29	4°47'56	29°43	12°59	20°23	22°22	21°36	5° 8	20°56	21°28	12°51	8°17	7°14	3°56	0° 4	W25
T 26	16 16 25	5°46'17	13♐59	14°36	21°19	22° 1	21°50	5° 5	20°53	21°27	12°52	8°15	7°11	4° 3	0° 8	T 26
F 27	16 20 22	6°44'35	27°57	16°15	22°15	21°40	22° 4	5° 1	20°51	21°27	12°54	8°11	7° 8	4°10	0°12	F 27
S 28	16 24 18	7°42'53	11♋34	17°55	23°10	21°19	22°19	4°58	20°49	21°27	12°55	8° 6	7° 4	4°16	0°16	S 28
S 29	16 28 15	8°41'08	24°48	19°38	24° 4	20°59	22°33	4°54	20°46	21°27	12°56	8° 2	7° 1	4°23	0°20	S 29
M30	16 32 12	9°39'22	7♒39	21°22	24°58	20°39	22°47	4°50	20°44	21°27	12°58	7°58	6°58	4°30	0°24	M30
T 31	16 36 8	10♊37'35	20♒10	23♉ 9	25♋51	20♏19	23♉ 1	4♋46	20♐41	21♍27	12♉59	7♏54	6♏55	4♈36	0♊28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 5	17s18	4n56	4n26	1s33	25n53	2n43	19s 9	1n 2	15n31	0s57	21s34	1n31	22s56	0n 3	3n53	0n40	0s34	16s42	14s11	14s13	3n22	16n34	3s 9
M 2	15 24	14 56	5 14	4 31	1 43	25 57	2 45	19 7	1 0	15 35	0 57	21 34	1 31	22 56	0 3	3 53	0 40	0 33	16 42	14 11	14 12	3 24	16 35	3 10
T 3	15 41	11 56	5 17	4 38	1 52	26 1	2 48	19 5	0 58	15 39	0 57	21 34	1 31	22 56	0 3	3 54	0 40	0 33	16 42	14 11	14 11	3 26	16 36	3 10
W 4	15 59	8 30	5 6	4 47	2 0	26 5	2 51	19 4	0 56	15 43	0 57	21 34	1 31	22 56	0 3	3 54	0 40	0 33	16 42	14 11	14 10	3 28	16 36	3 10
T 5	16 16	4 46	4 41	4 58	2 8	26 7	2 53	19 2	0 54	15 48	0 57	21 34	1 32	22 56	0 3	3 54	0 40	0 32	16 42	14 11	14 9	3 30	16 37	3 10
F 6	16 33	0 53	4 5	5 11	2 15	26 10	2 56	18 59	0 52	15 52	0 57	21 34	1 32	22 56	0 3	3 55	0 40	0 32	16 42	14 11	14 8	3 32	16 38	3 10
S 7	16 50	3n 1	3 18	5 25	2 22	26 11	2 58	18 57	0 50	15 56	0 57	21 34	1 32	22 56	0 3	3 55	0 40	0 32	16 42	14 11	14 7	3 34	16 39	3 10
S 8	17 6	6 49	2 23	5 41	2 28	26 12	3 1	18 55	0 48	16 0	0 57	21 34	1 32	22 56	0 2	3 55	0 40	0 31	16 42	14 11	14 6	3 36	16 40	3 10
M 9	17 22	10 22	1 21	5 59	2 33	26 12	3 3	18 52	0 46	16 4	0 57	21 35	1 32	22 55	0 2	3 56	0 40	0 31	16 42	14 12	14 5	3 38	16 40	3 10
T 10	17 38	13 33	0 15	6 18	2 38	26 12	3 5	18 50	0 44	16 8	0 57	21 35	1 32	22 55	0 2	3 56	0 40	0 30	16 42	14 12	14 4	3 40	16 41	3 10
W11	17 53	16 10	0s52	6 38	2 42	26 11	3 7	18 47	0 41	16 12	0 57	21 35	1 32	22 55	0 2	3 56	0 40	0 30	16 42	14 12	14 3	3 42	16 42	3 10
T 12	18 8	18 6	1 58	7 0	2 45	26 10	3 9	18 44	0 39	16 16	0 57	21 35	1 32	22 55	0 2	3 56	0 40	0 30	16 42	14 12	14 2	3 44	16 43	3 10
F 13	18 23	19 11	2 59	7 22	2 48	26 8	3 11	18 42	0 37	16 20	0 57	21 35	1 32	22 55	0 2	3 57	0 40	0 29	16 42	14 11	14 1	3 46	16 44	3 10
S 14	18 38	19 18	3 52	7 46	2 50	26 5	3 12	18 39	0 35	16 24	0 57	21 35	1 32	22 55	0 2	3 57	0 40	0 29	16 43	14 10	14 0	3 48	16 44	3 10
S 15	18 52	18 24	4 34	8 11	2 52	26 2	3 14	18 36	0 32	16 28	0 57	21 35	1 32	22 55	0 2	3 57	0 40	0 29	16 43	14 10	13 59	3 50	16 45	3 10
M16	19 6	16 30	5 3	8 37	2 53	25 58	3 15	18 33	0 30	16 32	0 57	21 35	1 32	22 55	0 2	3 57	0 40	0 28	16 43	14 9	13 58	3 52	16 46	3 10
T 17	19 19	13 40	5 15	9 4	2 54	25 54	3 17	18 30	0 28	16 36	0 57	21 35	1 32	22 54	0 2	3 57	0 40	0 28	16 43	14 8	13 57	3 54	16 47	3 10
W18	19 32	10 4	5 10	9 32	2 54	25 50	3 18	18 27	0 25	16 40	0 57	21 35	1 32	22 54	0 2	3 58	0 40	0 28	16 43	14 8	13 56	3 56	16 47	3 10
T 19	19 45	5 51	4 47	10 0	2 53	25 44	3 19	18 23	0 23	16 43	0 57	21 35	1 32	22 54	0 2	3 58	0 40	0 28	16 43	14 8	13 55	3 57	16 48	3 10
F 20	19 58	1 14	4 6	10 30	2 52	25 38	3 20	18 20	0 20	16 47	0 57	21 35	1 32	22 54	0 2	3 58	0 40	0 27	16 43	14 8	13 54	3 59	16 49	3 10
S 21	20 10	3s31	3 9	11 0	2 50	25 32	3 21	18 17	0 18	16 51	0 57	21 35	1 32	22 54	0 2	3 58	0 40	0 27	16 43	14 9	13 53	4 1	16 50	3 10
S 22	20 22	8 7	1 59	11 30	2 48	25 25	3 21	18 14	0 16	16 55	0 57	21 36	1 32	22 54	0 2	3 58	0 40	0 27	16 43	14 9	13 52	4 3	16 51	3 11
M23	20 33	12 16	0 42	12 2	2 45	25 18	3 22	18 11	0 13	16 58	0 57	21 36	1 32	22 54	0 2	3 58	0 40	0 26	16 43	14 9	13 51	4 5	16 51	3 11
T 24	20 44	15 40	0n38	12 33	2 42	25 10	3 22	18 8	0 11	17 2	0 56	21 36	1 32	22 53	0 2	3 58	0 40	0 26	16 43	14 9	13 50	4 7	16 52	3 11
W25	20 55	18 3	1 55	13 5	2 38	25 2	3 22	18 4	0 8	17 6	0 56	21 36	1 32	22 53	0 2	3 58	0 40	0 26	16 44	14 9	13 49	4 9	16 53	3 11
T 26	21 5	19 15	3 4	13 38	2 33	24 54	3 22	18 1	0 6	17 10	0 56	21 36	1 32	22 53	0 2	3 59	0 40	0 26	16 44	14 8	13 48	4 11	16 54	3 11
F 27	21 15	19 14	3 59	14 11	2 28	24 45	3 22	17 58	0 3	17 13	0 56	21 36	1 32	22 53	0 2	3 59	0 40	0 25	16 44	14 7	13 46	4 13	16 54	3 11
S 28	21 25	18 5	4 40	14 44	2 23	24 35	3 22	17 55	0 1	17 17	0 56	21 36	1 32	22 53	0 2	3 59	0 40	0 25	16 44	14 5	13 45	4 15	16 55	3 11
S 29	21 34	15 59	5 5	15 17	2 17	24 25	3 22	17 52	0s 2	17 20	0 56	21 36	1 32	22 53	0 2	3 59	0 40	0 25	16 44	14 4	13 44	4 17	16 56	3 11
M30	21 43	13 9	5 13	15 50	2 11	24 15	3 21	17 50	0 4	17 24	0 56	21 36	1 32	22 53	0 2	3 59	0 40	0 25	16 44	14 3	13 43	4 19	16 56	3 11
T 31	21n51	9s47	5n 6	16n24	2s 4	24n 4	3n20	17s47	0s 6	17n27	0s56	21s37	1n32	22s52	0n 2	3n59	0n40	0s24	16s44	14s 2	13s42	4n21	16n57	3s11

Julian Day Number = 3027652.5, Delta T = 02h15m28s
Ecliptic obliquity = 23°14'03, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°50'57, Lahiri = 45°57'57

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

JUNE 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 5	11♊35'46	2♓24	24♉57	26♋44	20°R 1	23♉15	4°R42	20°R39	21°D27	13♉ 0	7°R53	6♏52	4♈43	0♊32	W 1
T 2	16 44 1	12°33'56	14°24	26°47	27°36	19♏42	23°30	4♑38	20♐36	21♍27	13° 1	7°D52	6°49	4°50	0°36	T 2
F 3	16 47 58	13°32'05	26°17	28°39	28°28	19°25	23°44	4°34	20°34	21°27	13° 3	7♏53	6°45	4°56	0°40	F 3
S 4	16 51 54	14°30'12	8♈ 6	0♊33	29°18	19° 7	23°58	4°30	20°31	21°27	13° 4	7°54	6°42	5° 3	0°44	S 4
S 5	16 55 51	15°28'17	19°57	2°28	0♌ 8	18°51	24°12	4°26	20°29	21°27	13° 5	7°56	6°39	5°10	0°48	S 5
M 6	16 59 47	16°26'22	1♉54	4°26	0°57	18°35	24°26	4°22	20°26	21°27	13° 6	7°R57	6°36	5°16	0°52	M 6
T 7	17 3 44	17°24'25	14° 1	6°25	1°46	18°20	24°40	4°18	20°24	21°27	13° 8	7°57	6°33	5°23	0°56	T 7
W 8	17 7 41	18°22'27	26°22	8°26	2°34	18° 6	24°54	4°14	20°21	21°27	13° 9	7°55	6°30	5°30	1° 0	W 8
T 9	17 11 37	19°20'27	8♊59	10°29	3°20	17°52	25° 8	4° 9	20°19	21°28	13°10	7°52	6°26	5°36	1° 4	T 9
F 10	17 15 34	20°18'26	21°52	12°34	4° 6	17°39	25°21	4° 5	20°16	21°28	13°11	7°47	6°23	5°43	1° 8	F 10
S 11	17 19 30	21°16'24	5♋ 2	14°40	4°51	17°27	25°35	4° 1	20°14	21°28	13°12	7°40	6°20	5°50	1°11	S 11
S 12	17 23 27	22°14'20	18°27	16°47	5°36	17°16	25°49	3°57	20°11	21°29	13°14	7°32	6°17	5°56	1°15	S 12
M13	17 27 23	23°12'15	2♌ 5	18°56	6°19	17° 5	26° 3	3°52	20° 9	21°29	13°15	7°25	6°14	6° 3	1°19	M13
T 14	17 31 20	24°10'08	15°54	21° 6	7° 1	16°55	26°16	3°48	20° 6	21°29	13°16	7°19	6°10	6°10	1°23	T 14
W15	17 35 16	25° 7'59	29°52	23°16	7°42	16°46	26°30	3°43	20° 4	21°30	13°17	7°14	6° 7	6°16	1°27	W15
T 16	17 39 13	26° 5'49	13♍55	25°28	8°22	16°38	26°43	3°39	20° 1	21°30	13°18	7°12	6° 4	6°23	1°31	T 16
F 17	17 43 10	27° 3'37	28° 2	27°40	9° 1	16°31	26°57	3°35	19°59	21°31	13°19	7°D11	6° 1	6°30	1°34	F 17
S 18	17 47 6	28° 1'23	12♎13	29°52	9°39	16°24	27°10	3°30	19°56	21°31	13°20	7°12	5°58	6°36	1°38	S 18
S 19	17 51 3	28°59'08	26°24	2♋ 4	10°15	16°18	27°24	3°26	19°54	21°32	13°21	7°13	5°55	6°43	1°42	S 19
M20	17 54 59	29°56'51	10♏35	4°15	10°50	16°14	27°37	3°21	19°51	21°33	13°22	7°R13	5°51	6°50	1°45	M20
T 21	17 58 56	0♋54'33	24°43	6°26	11°24	16° 9	27°50	3°17	19°49	21°33	13°23	7°12	5°48	6°56	1°49	T 21
W22	18 2 52	1°52'14	8♐46	8°36	11°57	16° 6	28° 4	3°12	19°46	21°34	13°24	7° 8	5°45	7° 3	1°53	W22
T 23	18 6 49	2°49'53	22°39	10°45	12°28	16° 4	28°17	3° 8	19°44	21°35	13°25	7° 2	5°42	7°10	1°56	T 23
F 24	18 10 46	3°47'31	6♑19	12°52	12°57	16° 2	28°30	3° 3	19°41	21°35	13°26	6°54	5°39	7°16	2° 0	F 24
S 25	18 14 42	4°45'08	19°43	14°58	13°25	16° 1	28°43	2°59	19°39	21°36	13°27	6°45	5°36	7°23	2° 4	S 25
S 26	18 18 39	5°42'44	2♒49	17° 1	13°52	16°D 1	28°56	2°54	19°36	21°37	13°28	6°35	5°32	7°30	2° 7	S 26
M27	18 22 35	6°40'19	15°36	19° 3	14°16	16° 2	29° 9	2°50	19°34	21°38	13°29	6°26	5°29	7°36	2°11	M27
T 28	18 26 32	7°37'53	28° 5	21° 3	14°39	16° 3	29°22	2°45	19°32	21°38	13°30	6°18	5°26	7°43	2°14	T 28
W29	18 30 28	8°35'26	10♓18	23° 0	15° 1	16° 5	29°35	2°41	19°29	21°39	13°31	6°12	5°23	7°50	2°18	W29
T 30	18 34 25	9♋32'58	22♓19	24♋56	15♌20	16♏ 8	29♉48	2♑36	19♐27	21♍40	13♉32	6♏ 8	5♏20	7♈56	2♊21	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n59	6s 5	4n45	16n57	1s57	23n53	3n19	17s44	0s 9	17n31	0s56	21s37	1n32	22s52	0n 2	3n59	0n40	0s24	16s45	14s 1	13s41	4n23	16n58	3s12
T 2	22 7	2 13	4 12	17 30	1 49	23 42	3 18	17 41	0 11	17 34	0 56	21 37	1 32	22 52	0 2	3 59	0 40	0 24	16 45	14 1	13 40	4 25	16 59	3 12
F 3	22 14	1n43	3 28	18 3	1 41	23 30	3 17	17 39	0 14	17 38	0 57	21 37	1 32	22 52	0 2	3 59	0 40	0 24	16 45	14 1	13 39	4 27	16 59	3 12
S 4	22 21	5 34	2 36	18 35	1 33	23 18	3 15	17 37	0 16	17 41	0 57	21 37	1 32	22 52	0 2	3 59	0 40	0 24	16 45	14 2	13 38	4 29	17 0	3 12
S 5	22 27	9 14	1 37	19 6	1 24	23 6	3 13	17 34	0 18	17 45	0 57	21 37	1 32	22 52	0 2	3 59	0 40	0 24	16 45	14 2	13 37	4 31	17 1	3 12
M 6	22 33	12 33	0 33	19 37	1 14	22 53	3 11	17 32	0 21	17 48	0 57	21 37	1 32	22 51	0 2	3 58	0 40	0 23	16 45	14 2	13 36	4 32	17 1	3 12
T 7	22 39	15 23	0s33	20 8	1 5	22 40	3 9	17 30	0 23	17 51	0 57	21 38	1 32	22 51	0 2	3 58	0 40	0 23	16 46	14 2	13 35	4 34	17 2	3 12
W 8	22 44	17 35	1 39	20 37	0 55	22 27	3 7	17 28	0 25	17 55	0 57	21 38	1 32	22 51	0 2	3 58	0 40	0 23	16 46	14 2	13 34	4 36	17 3	3 12
T 9	22 49	18 58	2 40	21 5	0 45	22 14	3 4	17 27	0 27	17 58	0 57	21 38	1 32	22 51	0 2	3 58	0 40	0 23	16 46	14 1	13 33	4 38	17 3	3 13
F 10	22 53	19 24	3 35	21 32	0 35	22 0	3 1	17 25	0 29	18 1	0 57	21 38	1 32	22 51	0 2	3 58	0 40	0 23	16 46	13 59	13 32	4 40	17 4	3 13
S 11	22 57	18 48	4 20	21 57	0 24	21 46	2 58	17 24	0 32	18 4	0 57	21 38	1 32	22 51	0 2	3 58	0 40	0 23	16 46	13 57	13 31	4 42	17 4	3 13
S 12	23 1	17 10	4 52	22 21	0 14	21 32	2 55	17 23	0 34	18 8	0 57	21 38	1 32	22 50	0 2	3 58	0 40	0 23	16 47	13 54	13 30	4 44	17 5	3 13
M13	23 4	14 32	5 7	22 43	0 3	21 18	2 51	17 22	0 36	18 11	0 57	21 39	1 32	22 50	0 2	3 58	0 40	0 22	16 47	13 52	13 29	4 46	17 6	3 13
T 14	23 6	11 4	5 5	23 3	0n 7	21 4	2 48	17 21	0 38	18 14	0 57	21 39	1 32	22 50	0 2	3 57	0 40	0 22	16 47	13 50	13 28	4 48	17 6	3 13
W15	23 9	6 58	4 45	23 22	0 18	20 49	2 44	17 20	0 40	18 17	0 57	21 39	1 32	22 50	0 2	3 57	0 40	0 22	16 47	13 49	13 27	4 50	17 7	3 13
T 16	23 11	2 28	4 8	23 37	0 28	20 35	2 39	17 20	0 42	18 20	0 57	21 39	1 32	22 50	0 2	3 57	0 40	0 22	16 47	13 48	13 26	4 52	17 8	3 14
F 17	23 12	2s13	3 15	23 51	0 38	20 20	2 35	17 20	0 44	18 23	0 57	21 39	1 32	22 49	0 2	3 57	0 40	0 22	16 48	13 48	13 25	4 54	17 8	3 14
S 18	23 13	6 48	2 11	24 2	0 48	20 5	2 30	17 20	0 46	18 26	0 57	21 39	1 32	22 49	0 2	3 57	0 40	0 22	16 48	13 48	13 24	4 55	17 9	3 14
S 19	23 14	11 0	0 58	24 10	0 57	19 51	2 25	17 20	0 47	18 29	0 57	21 40	1 32	22 49	0 2	3 56	0 40	0 22	16 48	13 48	13 23	4 57	17 9	3 14
M20	23 14	14 35	0n18	24 16	1 6	19 36	2 19	17 20	0 49	18 32	0 57	21 40	1 32	22 49	0 2	3 56	0 40	0 22	16 48	13 48	13 22	4 59	17 10	3 14
T 21	23 14	17 17	1 33	24 19	1 14	19 21	2 13	17 21	0 51	18 35	0 57	21 40	1 32	22 49	0 2	3 56	0 40	0 22	16 49	13 48	13 21	5 1	17 10	3 14
W22	23 13	18 55	2 41	24 19	1 22	19 6	2 7	17 22	0 53	18 38	0 57	21 40	1 32	22 49	0 2	3 56	0 40	0 22	16 49	13 47	13 20	5 3	17 11	3 15
T 23	23 12	19 23	3 39	24 17	1 29	18 51	2 1	17 22	0 55	18 41	0 57	21 40	1 32	22 48	0 2	3 55	0 40	0 22	16 49	13 45	13 18	5 5	17 11	3 15
F 24	23 11	18 42	4 23	24 13	1 36	18 37	1 54	17 24	0 56	18 44	0 57	21 40	1 32	22 48	0 2	3 55	0 40	0 22	16 49	13 42	13 17	5 7	17 12	3 15
S 25	23 9	16 59	4 52	24 5	1 42	18 22	1 47	17 25	0 58	18 46	0 57	21 41	1 31	22 48	0 2	3 55	0 40	0 22	16 50	13 39	13 16	5 9	17 12	3 15
S 26	23 7	14 25	5 4	23 56	1 47	18 7	1 40	17 26	1 0	18 49	0 57	21 41	1 31	22 48	0 2	3 54	0 40	0 22	16 50	13 36	13 15	5 11	17 13	3 15
M27	23 4	11 13	5 1	23 44	1 51	17 53	1 32	17 28	1 1	18 52	0 57	21 41	1 31	22 48	0 2	3 54	0 40	0 22	16 50	13 33	13 14	5 13	17 13	3 15
T 28	23 1	7 36	4 43	23 29	1 55	17 38	1 24	17 30	1 3	18 55	0 57	21 41	1 31	22 48	0 2	3 54	0 40	0 22	16 51	13 30	13 13	5 15	17 14	3 16
W29	22 58	3 44	4 13	23 13	1 57	17 24	1 16	17 32	1 4	18 57	0 57	21 41	1 31	22 47	0 2	3 53	0 40	0 22	16 51	13 28	13 12	5 16	17 14	3 16
T 30	22n54	0n13	3n32	22n55	1n59	17n10	1n 7	17s34	1s 6	19n 0	0s57	21s41	1n31	22s47	0n 2	3n53	0n40	0s22	16s51	13s27	13s11	5n18	17n15	3s16

Julian Day Number = 3027683.5, Delta T = 02h15m28s
Ecliptic obliquity = 23°14'03, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'01, Lahiri = 45°58'02

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

JULY 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 21	10♋30'30	4♈11	26♋48	15♌38	16♏12	0♊ 0	2°R32	19°R25	21♍41	13♉33	6°R 6	5♏16	8♈ 3	2♊24	F 1
S 2	18 42 18	11°28'01	16° 0	28°39	15°54	16°16	0°13	2♑28	19♐23	21°42	13°34	6°D 6	5°13	8° 9	2°28	S 2
S 3	18 46 15	12°25'32	27°52	0♌26	16° 7	16°21	0°25	2°23	19°20	21°43	13°34	6♏ 7	5°10	8°16	2°31	S 3
M 4	18 50 11	13°23'01	9♉51	2°11	16°19	16°27	0°38	2°19	19°18	21°44	13°35	6°R 7	5° 7	8°23	2°34	M 4
T 5	18 54 8	14°20'31	22° 3	3°54	16°29	16°34	0°50	2°15	19°16	21°45	13°36	6° 6	5° 4	8°29	2°38	T 5
W 6	18 58 4	15°17'59	4♊31	5°34	16°36	16°41	1° 3	2°10	19°14	21°46	13°37	6° 2	5° 1	8°36	2°41	W 6
T 7	19 2 1	16°15'27	17°19	7°11	16°41	16°49	1°15	2° 6	19°11	21°47	13°38	5°57	4°57	8°43	2°44	T 7
F 8	19 5 57	17°12'55	0♋29	8°46	16°44	16°57	1°27	2° 2	19° 9	21°49	13°38	5°48	4°54	8°49	2°47	F 8
S 9	19 9 54	18°10'22	14° 0	10°18	16°R45	17° 7	1°39	1°57	19° 7	21°50	13°39	5°38	4°51	8°56	2°50	S 9
S 10	19 13 50	19° 7'48	27°50	11°47	16°43	17°17	1°51	1°53	19° 5	21°51	13°40	5°27	4°48	9° 3	2°54	S 10
M11	19 17 47	20° 5'13	11♌54	13°14	16°39	17°27	2° 3	1°49	19° 3	21°52	13°40	5°16	4°45	9° 9	2°57	M11
T 12	19 21 44	21° 2'38	26° 9	14°38	16°32	17°39	2°15	1°45	19° 1	21°53	13°41	5° 6	4°42	9°16	3° 0	T 12
W13	19 25 40	22° 0'01	10♍28	15°59	16°24	17°50	2°27	1°41	18°59	21°55	13°42	4°59	4°38	9°23	3° 3	W13
T 14	19 29 37	22°57'24	24°47	17°17	16°12	18° 3	2°38	1°37	18°57	21°56	13°42	4°54	4°35	9°29	3° 6	T 14
F 15	19 33 33	23°54'46	9♎ 3	18°32	15°59	18°16	2°50	1°33	18°55	21°57	13°43	4°52	4°32	9°36	3° 9	F 15
S 16	19 37 30	24°52'07	23°12	19°45	15°42	18°30	3° 2	1°29	18°53	21°59	13°44	4°D51	4°29	9°43	3°11	S 16
S 17	19 41 26	25°49'28	7♏15	20°55	15°24	18°44	3°13	1°25	18°51	22° 0	13°44	4°R51	4°26	9°49	3°14	S 17
M18	19 45 23	26°46'48	21°10	22° 1	15° 3	18°59	3°24	1°21	18°50	22° 2	13°45	4°50	4°22	9°56	3°17	M18
T 19	19 49 19	27°44'07	4♐57	23° 4	14°40	19°14	3°35	1°17	18°48	22° 3	13°45	4°48	4°19	10° 3	3°20	T 19
W20	19 53 16	28°41'25	18°35	24° 4	14°15	19°30	3°47	1°14	18°46	22° 4	13°46	4°43	4°16	10° 9	3°22	W20
T 21	19 57 13	29°38'43	2♑ 3	25° 1	13°48	19°47	3°58	1°10	18°44	22° 6	13°46	4°35	4°13	10°16	3°25	T 21
F 22	20 1 9	0♌36'00	15°21	25°55	13°19	20° 4	4° 9	1° 6	18°43	22° 7	13°47	4°25	4°10	10°23	3°28	F 22
S 23	20 5 6	1°33'17	28°25	26°45	12°48	20°21	4°19	1° 3	18°41	22° 9	13°47	4°13	4° 7	10°29	3°30	S 23
S 24	20 9 2	2°30'34	11♒16	27°31	12°16	20°39	4°30	0°59	18°40	22°10	13°48	4° 0	4° 3	10°36	3°33	S 24
M25	20 12 59	3°27'50	23°51	28°14	11°42	20°58	4°41	0°56	18°38	22°12	13°48	3°47	4° 0	10°43	3°35	M25
T 26	20 16 55	4°25'06	6♓13	28°53	11° 7	21°17	4°51	0°53	18°36	22°14	13°48	3°37	3°57	10°49	3°38	T 26
W27	20 20 52	5°22'22	18°21	29°28	10°31	21°36	5° 2	0°49	18°35	22°15	13°49	3°28	3°54	10°56	3°40	W27
T 28	20 24 48	6°19'38	0♈18	29°58	9°54	21°56	5°12	0°46	18°34	22°17	13°49	3°22	3°51	11° 3	3°43	T 28
F 29	20 28 45	7°16'54	12° 9	0♍25	9°17	22°17	5°22	0°43	18°32	22°19	13°49	3°19	3°48	11° 9	3°45	F 29
S 30	20 32 42	8°14'11	23°57	0°47	8°39	22°38	5°32	0°40	18°31	22°20	13°50	3°18	3°44	11°16	3°47	S 30
S 31	20 36 38	9♌11'27	5♉48	1♍ 5	8♌ 2	22♏59	5♊42	0♑37	18♐30	22♍22	13♉50	3♏18	3♏41	11♈23	3♊49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n49	4n 8	2n42	22n35	2n 0	16n56	0n58	17s37	1s 7	19n 2	0s57	21s42	1n31	22s47	0n 2	3n53	0n40	0s22	16s51	13s26	13s10	5n20	17n15	3s16
S 2	22 45	7 52	1 45	22 14	2 1	16 42	0 48	17 39	1 9	19 5	0 57	21 42	1 31	22 47	0 2	3 52	0 40	0 22	16 52	13 26	13 9	5 22	17 16	3 16
S 3	22 40	11 19	0 44	21 51	2 0	16 29	0 39	17 42	1 10	19 8	0 58	21 42	1 31	22 47	0 2	3 52	0 40	0 22	16 52	13 27	13 8	5 24	17 16	3 17
M 4	22 34	14 20	0s20	21 26	1 59	16 16	0 28	17 45	1 11	19 10	0 58	21 42	1 31	22 47	0 2	3 51	0 40	0 22	16 52	13 27	13 7	5 26	17 17	3 17
T 5	22 28	16 46	1 24	21 1	1 57	16 3	0 18	17 48	1 13	19 13	0 58	21 42	1 31	22 46	0 2	3 51	0 40	0 22	16 53	13 26	13 6	5 28	17 17	3 17
W 6	22 22	18 29	2 25	20 34	1 55	15 50	0 7	17 52	1 14	19 15	0 58	21 43	1 30	22 46	0 2	3 51	0 40	0 22	16 53	13 25	13 5	5 30	17 18	3 17
T 7	22 15	19 18	3 21	20 7	1 51	15 38	0s 4	17 55	1 15	19 17	0 58	21 43	1 30	22 46	0 2	3 50	0 40	0 22	16 53	13 23	13 4	5 31	17 18	3 17
F 8	22 8	19 7	4 7	19 38	1 47	15 26	0 16	17 59	1 16	19 20	0 58	21 43	1 30	22 46	0 2	3 50	0 40	0 22	16 53	13 21	13 3	5 33	17 18	3 18
S 9	22 1	17 51	4 41	19 9	1 42	15 14	0 28	18 3	1 18	19 22	0 58	21 43	1 30	22 46	0 2	3 49	0 40	0 22	16 54	13 17	13 2	5 35	17 19	3 18
S 10	21 53	15 32	4 59	18 39	1 37	15 3	0 40	18 6	1 19	19 24	0 58	21 43	1 30	22 46	0 2	3 49	0 40	0 23	16 54	13 14	13 1	5 37	17 19	3 18
M11	21 45	12 16	5 0	18 9	1 30	14 52	0 53	18 11	1 20	19 27	0 58	21 43	1 30	22 45	0 2	3 48	0 40	0 23	16 54	13 10	13 0	5 39	17 19	3 18
T 12	21 36	8 16	4 42	17 38	1 24	14 42	1 6	18 15	1 21	19 29	0 58	21 44	1 30	22 45	0 2	3 48	0 40	0 23	16 55	13 7	12 59	5 41	17 20	3 18
W13	21 27	3 46	4 6	17 7	1 16	14 32	1 19	18 19	1 22	19 31	0 58	21 44	1 30	22 45	0 2	3 47	0 40	0 23	16 55	13 4	12 57	5 43	17 20	3 19
T 14	21 18	0s56	3 15	16 36	1 8	14 23	1 32	18 24	1 23	19 33	0 58	21 44	1 29	22 45	0 2	3 47	0 40	0 23	16 55	13 3	12 56	5 45	17 20	3 19
F 15	21 8	5 35	2 12	16 5	0 59	14 14	1 46	18 28	1 24	19 36	0 58	21 44	1 29	22 45	0 2	3 46	0 39	0 23	16 56	13 2	12 55	5 46	17 21	3 19
S 16	20 58	9 54	1 1	15 33	0 50	14 5	2 0	18 33	1 25	19 38	0 58	21 44	1 29	22 45	0 2	3 46	0 39	0 23	16 56	13 2	12 54	5 48	17 21	3 19
S 17	20 48	13 37	0n13	15 2	0 40	13 57	2 14	18 38	1 26	19 40	0 59	21 45	1 29	22 45	0 2	3 45	0 39	0 24	16 56	13 2	12 53	5 50	17 21	3 20
M18	20 37	16 31	1 25	14 31	0 30	13 49	2 28	18 43	1 27	19 42	0 59	21 45	1 29	22 44	0 2	3 45	0 39	0 24	16 57	13 1	12 52	5 52	17 22	3 20
T 19	20 26	18 27	2 32	14 0	0 19	13 42	2 42	18 48	1 28	19 44	0 59	21 45	1 29	22 44	0 2	3 44	0 39	0 24	16 57	13 1	12 51	5 54	17 22	3 20
W20	20 15	19 16	3 29	13 30	0 7	13 36	2 56	18 53	1 29	19 46	0 59	21 45	1 29	22 44	0 2	3 43	0 39	0 24	16 57	12 59	12 50	5 56	17 22	3 20
T 21	20 3	18 59	4 14	13 0	0s 5	13 30	3 11	18 59	1 30	19 48	0 59	21 45	1 29	22 44	0 2	3 43	0 39	0 24	16 58	12 56	12 49	5 58	17 22	3 21
F 22	19 51	17 39	4 44	12 30	0 17	13 24	3 25	19 4	1 31	19 50	0 59	21 45	1 28	22 44	0 2	3 42	0 39	0 24	16 58	12 53	12 48	5 59	17 23	3 21
S 23	19 39	15 25	4 59	12 1	0 30	13 19	3 39	19 9	1 32	19 52	0 59	21 46	1 28	22 44	0 2	3 42	0 39	0 25	16 58	12 49	12 47	6 1	17 23	3 21
S 24	19 26	12 28	4 58	11 33	0 43	13 14	3 53	19 15	1 33	19 53	0 59	21 46	1 28	22 44	0 2	3 41	0 39	0 25	16 59	12 45	12 46	6 3	17 23	3 21
M25	19 13	9 0	4 42	11 6	0 57	13 10	4 7	19 21	1 33	19 55	0 59	21 46	1 28	22 44	0 2	3 40	0 39	0 25	16 59	12 40	12 45	6 5	17 23	3 22
T 26	18 59	5 13	4 14	10 39	1 11	13 7	4 20	19 26	1 34	19 57	0 59	21 46	1 28	22 43	0 2	3 40	0 39	0 25	16 59	12 37	12 44	6 7	17 24	3 22
W27	18 46	1 17	3 34	10 14	1 25	13 4	4 33	19 32	1 35	19 59	0 59	21 46	1 28	22 43	0 2	3 39	0 39	0 26	17 0	12 34	12 43	6 9	17 24	3 22
T 28	18 32	2n39	2 45	9 49	1 40	13 1	4 46	19 38	1 36	20 1	0 59	21 46	1 27	22 43	0 2	3 38	0 39	0 26	17 0	12 32	12 42	6 11	17 24	3 22
F 29	18 18	6 27	1 50	9 26	1 55	12 59	4 58	19 44	1 36	20 2	1 0	21 47	1 27	22 43	0 2	3 38	0 39	0 26	17 0	12 31	12 40	6 12	17 24	3 23
S 30	18 3	9 59	0 49	9 5	2 10	12 57	5 10	19 50	1 37	20 4	1 0	21 47	1 27	22 43	0 2	3 37	0 39	0 26	17 1	12 30	12 39	6 14	17 24	3 23
S 31	17n48	13n 8	0s13	8n44	2s24	12n56	5s21	19s56	1s38	20n 5	1s 0	21s47	1n27	22s43	0n 2	3n36	0n39	0s27	17s 1	12s30	12s38	6n16	17n24	3s23

Julian Day Number = 3027713.5, Delta T = 02h15m29s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'05, Lahiri = 45°58'06

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

AUGUST 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 35	10♌ 8'44	17♉47	1♍18	7°R24	23♏21	5♊52	0°R34	18°R28	22♍24	13♉50	3°R17	3♏38	11♈29	3♊51	M 1
T 2	20 44 31	11° 6'01	29°59	1°27	6♌47	23°43	6° 2	0♋31	18♐27	22°25	13°51	3♏16	3°35	11°36	3°54	T 2
W 3	20 48 28	12° 3'19	12♊30	1°R31	6°11	24° 6	6°12	0°28	18°26	22°27	13°51	3°13	3°32	11°43	3°56	W 3
T 4	20 52 24	13° 0'37	25°23	1°30	5°36	24°29	6°21	0°25	18°25	22°29	13°51	3° 8	3°28	11°49	3°58	T 4
F 5	20 56 21	13°57'55	8♋42	1°25	5° 1	24°52	6°31	0°23	18°24	22°31	13°51	3° 0	3°25	11°56	4° 0	F 5
S 6	21 0 17	14°55'13	22°26	1°15	4°28	25°16	6°40	0°20	18°23	22°33	13°51	2°50	3°22	12° 3	4° 1	S 6
S 7	21 4 14	15°52'32	6♌34	1° 0	3°57	25°40	6°49	0°18	18°22	22°35	13°51	2°39	3°19	12° 9	4° 3	S 7
M 8	21 8 11	16°49'50	21° 1	0°41	3°27	26° 5	6°58	0°15	18°21	22°36	13°52	2°28	3°16	12°16	4° 5	M 8
T 9	21 12 7	17°47'09	5♍40	0°17	2°59	26°30	7° 7	0°13	18°20	22°38	13°52	2°18	3°13	12°22	4° 7	T 9
W10	21 16 4	18°44'28	20°23	29♌49	2°33	26°55	7°16	0°11	18°19	22°40	13°52	2°11	3° 9	12°29	4° 9	W10
T 11	21 20 0	19°41'47	5♎ 5	29°18	2° 9	27°21	7°25	0° 9	18°18	22°42	13°52	2° 6	3° 6	12°36	4°10	T 11
F 12	21 23 57	20°39'07	19°37	28°44	1°47	27°47	7°33	0° 7	18°17	22°44	13°52	2° 4	3° 3	12°42	4°12	F 12
S 13	21 27 53	21°36'26	3♏57	28° 7	1°27	28°13	7°41	0° 5	18°17	22°46	13°R52	2°D 3	3° 0	12°49	4°13	S 13
S 14	21 31 50	22°33'45	18° 2	27°27	1° 9	28°40	7°50	0° 3	18°16	22°48	13°52	2°R 4	2°57	12°56	4°15	S 14
M15	21 35 46	23°31'05	1♐52	26°46	0°54	29° 7	7°58	0° 1	18°16	22°50	13°52	2° 3	2°53	13° 2	4°16	M15
T 16	21 39 43	24°28'25	15°27	26° 5	0°41	29°35	8° 6	29♐59	18°15	22°52	13°52	2° 2	2°50	13° 9	4°18	T 16
W17	21 43 40	25°25'44	28°49	25°23	0°31	0♑ 2	8°14	29°58	18°15	22°54	13°52	1°58	2°47	13°16	4°19	W17
T 18	21 47 36	26°23'05	11♋58	24°41	0°23	0°30	8°21	29°56	18°14	22°56	13°52	1°51	2°44	13°22	4°20	T 18
F 19	21 51 33	27°20'25	24°54	24° 1	0°17	0°59	8°29	29°55	18°14	22°58	13°51	1°42	2°41	13°29	4°21	F 19
S 20	21 55 29	28°17'46	7♒38	23°23	0°14	1°27	8°36	29°54	18°13	23° 0	13°51	1°32	2°38	13°36	4°22	S 20
S 21	21 59 26	29°15'07	20°11	22°48	0°D13	1°56	8°43	29°52	18°13	23° 2	13°51	1°21	2°34	13°42	4°24	S 21
M22	22 3 22	0♍12'29	2♓32	22°17	0°14	2°26	8°51	29°51	18°13	23° 4	13°51	1°10	2°31	13°49	4°25	M22
T 23	22 7 19	1° 9'51	14°42	21°49	0°18	2°55	8°58	29°50	18°13	23° 6	13°51	1° 1	2°28	13°56	4°26	T 23
W24	22 11 15	2° 7'14	26°42	21°26	0°24	3°25	9° 4	29°49	18°13	23° 8	13°50	0°53	2°25	14° 2	4°26	W24
T 25	22 15 12	3° 4'38	8♈36	21° 8	0°32	3°55	9°11	29°48	18°12	23°10	13°50	0°49	2°22	14° 9	4°27	T 25
F 26	22 19 9	4° 2'03	20°24	20°56	0°42	4°26	9°17	29°48	18°D12	23°13	13°50	0°46	2°19	14°16	4°28	F 26
S 27	22 23 5	4°59'29	2♉11	20°49	0°54	4°56	9°24	29°47	18°12	23°15	13°50	0°D45	2°15	14°22	4°29	S 27
S 28	22 27 2	5°56'56	14° 1	20°D49	1° 8	5°27	9°30	29°46	18°12	23°17	13°49	0°46	2°12	14°29	4°30	S 28
M29	22 30 58	6°54'24	25°59	20°55	1°25	5°58	9°36	29°46	18°13	23°19	13°49	0°47	2° 9	14°35	4°30	M29
T 30	22 34 55	7°51'53	8♊10	21° 8	1°43	6°30	9°42	29°45	18°13	23°21	13°49	0°R48	2° 6	14°42	4°31	T 30
W31	22 38 51	8♍49'23	20♊40	21♌28	2♌ 3	7♑ 1	9♊47	29♐45	18♐13	23♍23	13♉48	0♏47	2♏ 3	14♈49	4♊31	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n33	15n46	1s16	8n26	2s39	12n55	5s31	20s 2	1s38	20n 7	1s 0	21s47	1n27	22s43	0n 2	3n36	0n39	0s27	17s 2	12s30	12s37	6n18	17n25	3s23
T 2	17 18	17 45	2 17	8 9	2 54	12 54	5 41	20 9	1 39	20 9	1 0	21 47	1 27	22 43	0 2	3 35	0 39	0 27	17 2	12 30	12 36	6 20	17 25	3 24
W 3	17 2	18 56	3 12	7 54	3 9	12 54	5 50	20 15	1 40	20 10	1 0	21 48	1 26	22 43	0 2	3 34	0 39	0 27	17 2	12 29	12 35	6 22	17 25	3 24
T 4	16 46	19 10	3 59	7 41	3 23	12 54	5 59	20 21	1 40	20 12	1 0	21 48	1 26	22 42	0 2	3 34	0 39	0 28	17 3	12 27	12 34	6 23	17 25	3 24
F 5	16 30	18 22	4 35	7 29	3 37	12 55	6 6	20 27	1 41	20 13	1 0	21 48	1 26	22 42	0 2	3 33	0 39	0 28	17 3	12 24	12 33	6 25	17 25	3 24
S 6	16 13	16 30	4 57	7 20	3 51	12 56	6 13	20 34	1 42	20 15	1 0	21 48	1 26	22 42	0 2	3 32	0 39	0 28	17 3	12 21	12 32	6 27	17 25	3 25
S 7	15 56	13 37	5 1	7 13	4 4	12 57	6 20	20 40	1 42	20 16	1 1	21 48	1 26	22 42	0 1	3 32	0 39	0 29	17 4	12 17	12 31	6 29	17 25	3 25
M 8	15 39	9 51	4 46	7 9	4 16	12 58	6 25	20 46	1 43	20 17	1 1	21 49	1 26	22 42	0 1	3 31	0 39	0 29	17 4	12 14	12 30	6 31	17 25	3 25
T 9	15 22	5 26	4 13	7 6	4 27	12 59	6 30	20 53	1 43	20 19	1 1	21 49	1 25	22 42	0 1	3 30	0 39	0 29	17 4	12 10	12 29	6 32	17 25	3 26
W10	15 5	0 40	3 22	7 6	4 37	13 1	6 34	20 59	1 44	20 20	1 1	21 49	1 25	22 42	0 1	3 29	0 39	0 29	17 5	12 8	12 28	6 34	17 25	3 26
T 11	14 47	4s 7	2 18	7 9	4 46	13 3	6 37	21 5	1 44	20 21	1 1	21 49	1 25	22 42	0 1	3 29	0 39	0 30	17 5	12 6	12 27	6 36	17 25	3 26
F 12	14 29	8 37	1 6	7 13	4 53	13 5	6 40	21 12	1 45	20 23	1 1	21 49	1 25	22 42	0 1	3 28	0 39	0 30	17 5	12 5	12 25	6 38	17 25	3 26
S 13	14 11	12 34	0n10	7 20	4 59	13 7	6 42	21 18	1 45	20 24	1 1	21 49	1 25	22 42	0 1	3 27	0 39	0 30	17 6	12 5	12 24	6 40	17 25	3 27
S 14	13 53	15 43	1 24	7 29	5 4	13 9	6 44	21 25	1 46	20 25	1 1	21 50	1 24	22 42	0 1	3 26	0 39	0 31	17 6	12 5	12 23	6 42	17 25	3 27
M15	13 34	17 53	2 32	7 40	5 7	13 12	6 44	21 31	1 46	20 26	1 1	21 50	1 24	22 42	0 1	3 25	0 39	0 31	17 6	12 5	12 22	6 43	17 25	3 27
T 16	13 15	18 59	3 29	7 53	5 8	13 14	6 45	21 37	1 46	20 27	1 2	21 50	1 24	22 42	0 1	3 25	0 39	0 31	17 7	12 5	12 21	6 45	17 25	3 28
W17	12 56	18 59	4 15	8 7	5 7	13 17	6 44	21 44	1 47	20 28	1 2	21 50	1 24	22 42	0 1	3 24	0 39	0 32	17 7	12 3	12 20	6 47	17 25	3 28
T 18	12 37	17 58	4 46	8 23	5 5	13 19	6 44	21 50	1 47	20 30	1 2	21 50	1 24	22 42	0 1	3 23	0 39	0 32	17 8	12 1	12 19	6 49	17 25	3 28
F 19	12 17	16 1	5 1	8 39	5 1	13 22	6 42	21 56	1 48	20 31	1 2	21 51	1 23	22 42	0 1	3 22	0 39	0 33	17 8	11 58	12 18	6 51	17 25	3 28
S 20	11 58	13 20	5 2	8 57	4 55	13 24	6 40	22 2	1 48	20 32	1 2	21 51	1 23	22 42	0 1	3 21	0 39	0 33	17 8	11 54	12 17	6 52	17 25	3 29
S 21	11 38	10 5	4 48	9 15	4 48	13 26	6 38	22 9	1 48	20 33	1 2	21 51	1 23	22 42	0 1	3 21	0 39	0 33	17 9	11 50	12 16	6 54	17 25	3 29
M22	11 18	6 26	4 20	9 34	4 39	13 29	6 36	22 15	1 49	20 34	1 2	21 51	1 23	22 42	0 1	3 20	0 39	0 34	17 9	11 47	12 15	6 56	17 25	3 29
T 23	10 58	2 35	3 41	9 53	4 28	13 31	6 33	22 21	1 49	20 34	1 3	21 51	1 23	22 42	0 1	3 19	0 39	0 34	17 9	11 44	12 14	6 58	17 25	3 30
W24	10 38	1n20	2 52	10 11	4 16	13 33	6 29	22 27	1 49	20 35	1 3	21 52	1 22	22 42	0 1	3 18	0 39	0 34	17 10	11 41	12 12	6 59	17 24	3 30
T 25	10 17	5 10	1 56	10 29	4 3	13 35	6 25	22 33	1 50	20 36	1 3	21 52	1 22	22 42	0 1	3 17	0 39	0 35	17 10	11 39	12 11	7 1	17 24	3 30
F 26	9 57	8 46	0 55	10 46	3 49	13 37	6 21	22 39	1 50	20 37	1 3	21 52	1 22	22 42	0 1	3 17	0 39	0 35	17 10	11 39	12 10	7 3	17 24	3 30
S 27	9 36	12 0	0s 8	11 2	3 34	13 38	6 17	22 45	1 50	20 38	1 3	21 52	1 22	22 42	0 1	3 16	0 39	0 36	17 11	11 38	12 9	7 5	17 24	3 31
S 28	9 15	14 47	1 11	11 17	3 19	13 40	6 13	22 51	1 51	20 39	1 3	21 52	1 22	22 42	0 1	3 15	0 39	0 36	17 11	11 39	12 8	7 7	17 24	3 31
M29	8 54	16 57	2 12	11 31	3 3	13 41	6 8	22 56	1 51	20 39	1 3	21 53	1 21	22 42	0 1	3 14	0 39	0 36	17 11	11 39	12 7	7 8	17 24	3 31
T 30	8 33	18 24	3 8	11 42	2 46	13 42	6 3	23 2	1 51	20 40	1 3	21 53	1 21	22 42	0 1	3 13	0 39	0 37	17 12	11 39	12 6	7 10	17 23	3 32
W31	8n12	18n59	3s56	11n52	2s29	13n43	5s58	23s 8	1s51	20n41	1s 4	21s53	1n21	22s42	0n 1	3n12	0n39	0s37	17s12	11s39	12s 5	7n12	17n23	3s32

Julian Day Number = 3027744.5, Delta T = 02h15m30s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'10, Lahiri = 45°58'10

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

SEPTEMBER 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 48	9♍46'54	3♋32	21♌54	2♌25	7♐33	9♊53	29°R45	18♐13	23♍25	13°R48	0°R44	1♏59	14♈55	4♊32	T 1
F 2	22 46 44	10°44'27	16°51	22°26	2°48	8° 6	9°58	29°D45	18°14	23°28	13♉48	0♏40	1°56	15° 2	4°32	F 2
S 3	22 50 41	11°42'01	0♌38	23° 6	3°14	8°38	10° 3	29♐45	18°14	23°30	13°47	0°34	1°53	15° 9	4°32	S 3
S 4	22 54 38	12°39'36	14°52	23°52	3°41	9°11	10° 8	29°45	18°14	23°32	13°47	0°26	1°50	15°15	4°33	S 4
M 5	22 58 34	13°37'12	29°29	24°44	4° 9	9°44	10°13	29°45	18°15	23°34	13°46	0°19	1°47	15°22	4°33	M 5
T 6	23 2 31	14°34'49	14♍24	25°43	4°39	10°17	10°18	29°46	18°15	23°36	13°46	0°13	1°44	15°29	4°33	T 6
W 7	23 6 27	15°32'27	29°26	26°48	5°10	10°50	10°22	29°46	18°16	23°39	13°45	0° 8	1°40	15°35	4°33	W 7
T 8	23 10 24	16°30'06	14♎28	27°59	5°43	11°24	10°27	29°47	18°17	23°41	13°45	0° 5	1°37	15°42	4°R33	T 8
F 9	23 14 20	17°27'47	29°21	29°16	6°17	11°58	10°31	29°47	18°17	23°43	13°44	0°D 4	1°34	15°49	4°33	F 9
S 10	23 18 17	18°25'28	13♏57	0♍38	6°52	12°32	10°35	29°48	18°18	23°45	13°44	0° 4	1°31	15°55	4°33	S 10
S 11	23 22 13	19°23'10	28°14	2° 5	7°29	13° 6	10°38	29°49	18°19	23°47	13°43	0° 6	1°28	16° 2	4°33	S 11
M12	23 26 10	20°20'53	12♐10	3°38	8° 6	13°40	10°42	29°50	18°20	23°50	13°42	0° 7	1°25	16° 9	4°33	M12
T 13	23 30 6	21°18'37	25°44	5°14	8°45	14°15	10°45	29°51	18°21	23°52	13°42	0°R 7	1°21	16°15	4°32	T 13
W14	23 34 3	22°16'22	8♑59	6°55	9°25	14°50	10°49	29°52	18°22	23°54	13°41	0° 6	1°18	16°22	4°32	W14
T 15	23 38 0	23°14'08	21°56	8°39	10° 6	15°25	10°52	29°53	18°23	23°56	13°40	0° 3	1°15	16°29	4°32	T 15
F 16	23 41 56	24°11'55	4♒38	10°26	10°48	16° 0	10°54	29°54	18°24	23°59	13°40	29♎58	1°12	16°35	4°31	F 16
S 17	23 45 53	25° 9'42	17° 6	12°17	11°31	16°36	10°57	29°56	18°25	24° 1	13°39	29°53	1° 9	16°42	4°31	S 17
S 18	23 49 49	26° 7'32	29°23	14° 9	12°15	17°12	10°59	29°57	18°26	24° 3	13°38	29°47	1° 5	16°48	4°30	S 18
M19	23 53 46	27° 5'22	11♓31	16° 3	13° 0	17°47	11° 2	29°59	18°27	24° 5	13°38	29°41	1° 2	16°55	4°29	M19
T 20	23 57 42	28° 3'14	23°30	17°59	13°46	18°24	11° 4	0♑ 0	18°28	24° 7	13°37	29°36	0°59	17° 2	4°29	T 20
W21	0 1 39	29° 1'07	5♈24	19°56	14°33	19° 0	11° 6	0° 2	18°30	24°10	13°36	29°33	0°56	17° 8	4°28	W21
T 22	0 5 35	29°59'01	17°13	21°54	15°20	19°36	11° 7	0° 4	18°31	24°12	13°35	29°30	0°53	17°15	4°27	T 22
F 23	0 9 32	0♎56'57	29° 0	23°52	16° 9	20°13	11° 9	0° 6	18°32	24°14	13°35	29°D30	0°50	17°22	4°26	F 23
S 24	0 13 29	1°54'55	10♉48	25°51	16°58	20°50	11°10	0° 8	18°34	24°16	13°34	29°30	0°46	17°28	4°25	S 24
S 25	0 17 25	2°52'54	22°40	27°49	17°48	21°26	11°11	0°10	18°35	24°19	13°33	29°32	0°43	17°35	4°24	S 25
M26	0 21 22	3°50'55	4♊40	29°47	18°38	22° 4	11°12	0°12	18°37	24°21	13°32	29°33	0°40	17°42	4°23	M26
T 27	0 25 18	4°48'58	16°51	1♎44	19°29	22°41	11°13	0°15	18°39	24°23	13°31	29°35	0°37	17°48	4°22	T 27
W28	0 29 15	5°47'03	29°20	3°41	20°21	23°18	11°13	0°17	18°40	24°25	13°31	29°36	0°34	17°55	4°21	W28
T 29	0 33 11	6°45'09	12♋ 9	5°37	21°14	23°56	11°13	0°20	18°42	24°27	13°30	29°R36	0°30	18° 2	4°20	T 29
F 30	0 37 8	7♎43'18	25♋22	7♎32	22♌ 7	24♐34	11°R13	0♑22	18♐44	24♍30	13♉29	29♎35	0♏27	18♈ 8	4♊19	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n50	18n37	4s34	12n 0	2s12	13n44	5s52	23s13	1s52	20n41	1s 4	21s53	1n21	22s42	0n 1	3n12	0n39	0s38	17s12	11s38	12s 4	7n14	17n23	3s32
F 2	7 29	17 14	4 59	12 6	1 55	13 44	5 47	23 19	1 52	20 42	1 4	21 53	1 21	22 42	0 1	3 11	0 39	0 38	17 13	11 36	12 3	7 16	17 23	3 33
S 3	7 7	14 49	5 8	12 9	1 38	13 44	5 41	23 24	1 52	20 43	1 4	21 54	1 20	22 42	0 1	3 10	0 39	0 39	17 13	11 34	12 2	7 17	17 22	3 33
S 4	6 45	11 28	4 59	12 10	1 21	13 44	5 35	23 29	1 52	20 43	1 4	21 54	1 20	22 42	0 1	3 9	0 39	0 39	17 13	11 32	12 1	7 19	17 22	3 33
M 5	6 23	7 20	4 30	12 9	1 5	13 43	5 29	23 34	1 52	20 44	1 4	21 54	1 20	22 42	0 1	3 8	0 39	0 39	17 14	11 29	11 59	7 21	17 22	3 34
T 6	6 1	2 40	3 42	12 4	0 49	13 42	5 23	23 39	1 53	20 44	1 4	21 54	1 20	22 42	0 1	3 7	0 39	0 40	17 14	11 27	11 58	7 23	17 22	3 34
W 7	5 39	2s12	2 38	11 57	0 33	13 41	5 17	23 44	1 53	20 45	1 5	21 54	1 20	22 42	0 1	3 6	0 39	0 40	17 14	11 25	11 57	7 24	17 21	3 34
T 8	5 17	6 57	1 24	11 47	0 18	13 39	5 11	23 49	1 53	20 45	1 5	21 55	1 19	22 42	0 1	3 6	0 39	0 41	17 14	11 24	11 56	7 26	17 21	3 34
F 9	4 55	11 12	0 4	11 34	0 4	13 37	5 4	23 54	1 53	20 46	1 5	21 55	1 19	22 42	0 1	3 5	0 39	0 41	17 15	11 24	11 55	7 28	17 21	3 35
S 10	4 32	14 42	1n15	11 18	0n10	13 35	4 58	23 58	1 53	20 46	1 5	21 55	1 19	22 42	0 1	3 4	0 39	0 42	17 15	11 24	11 54	7 30	17 21	3 35
S 11	4 10	17 12	2 27	11 0	0 23	13 33	4 51	24 3	1 53	20 47	1 5	21 55	1 19	22 42	0 1	3 3	0 39	0 42	17 15	11 25	11 53	7 31	17 20	3 35
M12	3 48	18 36	3 29	10 38	0 35	13 30	4 45	24 7	1 53	20 47	1 5	21 55	1 19	22 43	0 1	3 2	0 39	0 42	17 16	11 25	11 52	7 33	17 20	3 36
T 13	3 25	18 53	4 17	10 13	0 46	13 26	4 38	24 11	1 53	20 47	1 5	21 56	1 18	22 43	0 1	3 1	0 39	0 43	17 16	11 25	11 51	7 35	17 19	3 36
W14	3 2	18 6	4 51	9 46	0 56	13 23	4 31	24 16	1 53	20 48	1 6	21 56	1 18	22 43	0 1	3 0	0 39	0 43	17 16	11 25	11 50	7 37	17 19	3 36
T 15	2 40	16 23	5 8	9 16	1 5	13 18	4 25	24 20	1 54	20 48	1 6	21 56	1 18	22 43	0 1	2 59	0 39	0 44	17 16	11 24	11 49	7 38	17 19	3 37
F 16	2 17	13 55	5 10	8 44	1 14	13 14	4 18	24 23	1 54	20 48	1 6	21 56	1 18	22 43	0 1	2 59	0 39	0 44	17 17	11 22	11 47	7 40	17 18	3 37
S 17	1 54	10 50	4 58	8 9	1 21	13 9	4 11	24 27	1 54	20 48	1 6	21 56	1 18	22 43	0 1	2 58	0 39	0 45	17 17	11 20	11 46	7 42	17 18	3 37
S 18	1 32	7 21	4 31	7 32	1 27	13 4	4 4	24 31	1 54	20 48	1 6	21 57	1 17	22 43	0 1	2 57	0 39	0 45	17 17	11 18	11 45	7 44	17 18	3 37
M19	1 9	3 35	3 53	6 53	1 33	12 58	3 58	24 34	1 54	20 49	1 6	21 57	1 17	22 43	0 1	2 56	0 39	0 46	17 18	11 16	11 44	7 45	17 17	3 38
T 20	0 46	0n16	3 5	6 12	1 37	12 52	3 51	24 37	1 54	20 49	1 6	21 57	1 17	22 43	0 1	2 55	0 39	0 46	17 18	11 14	11 43	7 47	17 17	3 38
W21	0 23	4 6	2 8	5 30	1 41	12 45	3 44	24 40	1 54	20 49	1 7	21 57	1 17	22 43	0 1	2 54	0 39	0 46	17 18	11 13	11 42	7 49	17 16	3 38
T 22	0 0	7 44	1 7	4 46	1 43	12 38	3 37	24 43	1 54	20 49	1 7	21 57	1 17	22 44	0 1	2 53	0 40	0 47	17 18	11 12	11 41	7 51	17 16	3 39
F 23	0s22	11 4	0 3	4 1	1 45	12 30	3 31	24 46	1 54	20 49	1 7	21 58	1 17	22 44	0 1	2 53	0 40	0 47	17 19	11 12	11 40	7 52	17 16	3 39
S 24	0 45	13 57	1s 2	3 16	1 46	12 23	3 24	24 49	1 54	20 49	1 7	21 58	1 16	22 44	0 1	2 52	0 40	0 48	17 19	11 12	11 39	7 54	17 15	3 39
S 25	1 8	16 17	2 4	2 29	1 46	12 14	3 17	24 51	1 54	20 49	1 7	21 58	1 16	22 44	0 1	2 51	0 40	0 48	17 19	11 13	11 38	7 56	17 15	3 39
M26	1 31	17 54	3 2	1 42	1 46	12 6	3 10	24 53	1 54	20 49	1 7	21 58	1 16	22 44	0 1	2 50	0 40	0 49	17 19	11 13	11 36	7 57	17 14	3 40
T 27	1 54	18 44	3 52	0 55	1 44	11 56	3 3	24 56	1 54	20 49	1 7	21 58	1 16	22 44	0 1	2 49	0 40	0 49	17 20	11 14	11 35	7 59	17 14	3 40
W28	2 17	18 41	4 33	0 7	1 42	11 47	2 57	24 58	1 54	20 49	1 8	21 58	1 16	22 44	0 1	2 48	0 40	0 50	17 20	11 14	11 34	8 1	17 13	3 40
T 29	2 40	17 41	5 1	0s41	1 40	11 37	2 50	24 59	1 54	20 49	1 8	21 59	1 15	22 45	0 1	2 47	0 40	0 50	17 20	11 14	11 33	8 3	17 13	3 41
F 30	3s 2	15n43	5s15	1s29	1n37	11n26	2s43	25s 1	1s54	20n49	1s 8	21s59	1n15	22s45	0n 1	2n47	0n40	0s51	17s20	11s14	11s32	8n 4	17n12	3s41

Julian Day Number = 3027775.5, Delta T = 02h15m31s
Ecliptic obliquity = 23°14'03, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'14, Lahiri = 45°58'14

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

OCTOBER 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 4	8♎41'28	9♌ 3	9♎27	23♌ 1	25♐12	11°R13	0♑25	18♐45	24♍32	13°R28	29°R33	0♏24	18♈15	4°R17	S 1
S 2	0 45 1	9°39'40	23°11	11°20	23°56	25°50	11♊13	0°28	18°47	24°34	13♉27	29♎31	0°21	18°22	4♊16	S 2
M 3	0 48 58	10°37'54	7♍45	13°12	24°50	26°28	11°12	0°30	18°49	24°36	13°26	29°28	0°18	18°28	4°14	M 3
T 4	0 52 54	11°36'10	22°40	15° 3	25°46	27° 6	11°12	0°33	18°51	24°38	13°25	29°26	0°15	18°35	4°13	T 4
W 5	0 56 51	12°34'28	7♎48	16°53	26°42	27°45	11°11	0°36	18°53	24°40	13°24	29°24	0°11	18°41	4°11	W 5
T 6	1 0 47	13°32'47	23° 0	18°42	27°39	28°24	11°10	0°40	18°55	24°42	13°23	29°D24	0° 8	18°48	4°10	T 6
F 7	1 4 44	14°31'08	8♏ 7	20°30	28°36	29° 3	11° 8	0°43	18°57	24°45	13°22	29°24	0° 5	18°55	4° 8	F 7
S 8	1 8 40	15°29'31	23° 0	22°17	29°33	29°42	11° 7	0°46	18°59	24°47	13°21	29°24	0° 2	19° 1	4° 6	S 8
S 9	1 12 37	16°27'55	7♐32	24° 2	0♍31	0♑21	11° 5	0°50	19° 1	24°49	13°20	29°25	29♎59	19° 8	4° 5	S 9
M10	1 16 33	17°26'21	21°39	25°47	1°30	1° 0	11° 3	0°53	19° 4	24°51	13°19	29°26	29°56	19°15	4° 3	M10
T 11	1 20 30	18°24'48	5♑21	27°30	2°29	1°40	11° 1	0°57	19° 6	24°53	13°18	29°27	29°52	19°21	4° 1	T 11
W12	1 24 26	19°23'17	18°38	29°13	3°28	2°19	10°58	1° 0	19° 8	24°55	13°17	29°R27	29°49	19°28	3°59	W12
T 13	1 28 23	20°21'47	1♒32	0♏54	4°28	2°59	10°56	1° 4	19°10	24°57	13°16	29°27	29°46	19°35	3°57	T 13
F 14	1 32 20	21°20'19	14° 7	2°34	5°28	3°39	10°53	1° 8	19°13	24°59	13°15	29°26	29°43	19°41	3°55	F 14
S 15	1 36 16	22°18'52	26°27	4°14	6°28	4°19	10°50	1°12	19°15	25° 1	13°14	29°26	29°40	19°48	3°53	S 15
S 16	1 40 13	23°17'27	8♓34	5°52	7°29	4°59	10°47	1°16	19°18	25° 3	13°13	29°25	29°36	19°55	3°51	S 16
M17	1 44 9	24°16'04	20°32	7°29	8°30	5°40	10°44	1°20	19°20	25° 5	13°12	29°24	29°33	20° 1	3°49	M17
T 18	1 48 6	25°14'42	2♈24	9° 5	9°32	6°20	10°40	1°24	19°23	25° 7	13°11	29°23	29°30	20° 8	3°47	T 18
W19	1 52 2	26°13'22	14°13	10°41	10°34	7° 1	10°37	1°28	19°25	25° 9	13°10	29°23	29°27	20°15	3°45	W19
T 20	1 55 59	27°12'04	26° 0	12°15	11°36	7°41	10°33	1°32	19°28	25°11	13° 9	29°D23	29°24	20°21	3°42	T 20
F 21	1 59 55	28°10'48	7♉50	13°49	12°39	8°22	10°29	1°37	19°30	25°13	13° 8	29°23	29°21	20°28	3°40	F 21
S 22	2 3 52	29° 9'34	19°42	15°21	13°42	9° 3	10°24	1°41	19°33	25°15	13° 6	29°R23	29°17	20°34	3°38	S 22
S 23	2 7 49	0♏ 8'22	1♊41	16°53	14°45	9°44	10°20	1°46	19°36	25°17	13° 5	29°23	29°14	20°41	3°35	S 23
M24	2 11 45	1° 7'12	13°48	18°24	15°49	10°25	10°15	1°50	19°38	25°19	13° 4	29°23	29°11	20°48	3°33	M24
T 25	2 15 42	2° 6'04	26° 6	19°54	16°53	11° 6	10°11	1°55	19°41	25°21	13° 3	29°23	29° 8	20°54	3°30	T 25
W26	2 19 38	3° 4'58	8♋39	21°23	17°57	11°48	10° 6	2° 0	19°44	25°23	13° 2	29°22	29° 5	21° 1	3°28	W26
T 27	2 23 35	4° 3'54	21°28	22°51	19° 1	12°29	10° 1	2° 4	19°47	25°24	13° 1	29°22	29° 1	21° 8	3°25	T 27
F 28	2 27 31	5° 2'53	4♌37	24°18	20° 6	13°11	9°55	2° 9	19°50	25°26	13° 0	29°D22	28°58	21°14	3°23	F 28
S 29	2 31 28	6° 1'54	18° 9	25°44	21°11	13°53	9°50	2°14	19°53	25°28	12°59	29°22	28°55	21°21	3°20	S 29
S 30	2 35 24	7° 0'57	2♍ 5	27° 9	22°16	14°35	9°44	2°19	19°56	25°30	12°57	29°22	28°52	21°28	3°18	S 30
M31	2 39 21	8♏ 0'02	16♍25	28♏34	23♍22	15♑17	9♊38	2♑24	19♐59	25♍31	12♉56	29♎23	28♎49	21♈34	3♊15	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s25	12n49	5s11	2s17	1n33	11n15	2s37	25s 2	1s53	20n48	1s 8	21s59	1n15	22s45	0n 1	2n46	0n40	0s51	17s20	11s13	11s31	8n 6	17n12	3s41
S 2	3 48	9 6	4 49	3 4	1 29	11 4	2 30	25 3	1 53	20 48	1 8	21 59	1 15	22 45	0 1	2 45	0 40	0 51	17 21	11 12	11 30	8 8	17 11	3 41
M 3	4 10	4 44	4 8	3 52	1 25	10 52	2 24	25 4	1 53	20 48	1 8	21 59	1 15	22 45	0 1	2 44	0 40	0 52	17 21	11 11	11 29	8 10	17 11	3 42
T 4	4 33	0s 1	3 10	4 39	1 20	10 40	2 17	25 5	1 53	20 48	1 8	22 0	1 14	22 45	0 1	2 43	0 40	0 52	17 21	11 11	11 28	8 11	17 10	3 42
W 5	4 56	4 52	1 57	5 25	1 15	10 27	2 11	25 6	1 53	20 48	1 9	22 0	1 14	22 46	0 1	2 42	0 40	0 53	17 21	11 10	11 27	8 13	17 10	3 42
T 6	5 18	9 25	0 35	6 11	1 10	10 14	2 4	25 6	1 53	20 47	1 9	22 0	1 14	22 46	0 1	2 42	0 40	0 53	17 21	11 10	11 25	8 15	17 9	3 43
F 7	5 41	13 20	0n48	6 57	1 4	10 1	1 58	25 7	1 53	20 47	1 9	22 0	1 14	22 46	0 1	2 41	0 40	0 54	17 22	11 10	11 24	8 16	17 8	3 43
S 8	6 3	16 19	2 7	7 42	0 58	9 47	1 52	25 7	1 53	20 47	1 9	22 0	1 14	22 46	0 1	2 40	0 40	0 54	17 22	11 10	11 23	8 18	17 8	3 43
S 9	6 25	18 9	3 16	8 26	0 52	9 33	1 45	25 7	1 52	20 46	1 9	22 0	1 14	22 46	0 1	2 39	0 40	0 54	17 22	11 10	11 22	8 20	17 7	3 43
M10	6 47	18 48	4 11	9 10	0 46	9 18	1 39	25 6	1 52	20 46	1 9	22 1	1 13	22 46	0 1	2 38	0 40	0 55	17 22	11 11	11 21	8 21	17 7	3 44
T 11	7 9	18 18	4 50	9 53	0 39	9 3	1 33	25 6	1 52	20 46	1 9	22 1	1 13	22 47	0 1	2 38	0 40	0 55	17 22	11 11	11 20	8 23	17 6	3 44
W12	7 31	16 48	5 12	10 36	0 32	8 48	1 27	25 5	1 52	20 45	1 9	22 1	1 13	22 47	0 1	2 37	0 40	0 56	17 22	11 11	11 19	8 25	17 5	3 44
T 13	7 53	14 29	5 17	11 17	0 25	8 32	1 21	25 4	1 52	20 45	1 10	22 1	1 13	22 47	0 1	2 36	0 40	0 56	17 22	11 11	11 18	8 27	17 5	3 44
F 14	8 15	11 32	5 7	11 58	0 18	8 16	1 15	25 3	1 52	20 44	1 10	22 1	1 13	22 47	0 1	2 35	0 40	0 57	17 23	11 11	11 17	8 28	17 4	3 45
S 15	8 37	8 9	4 43	12 39	0 11	8 0	1 9	25 1	1 51	20 44	1 10	22 1	1 12	22 47	0 1	2 34	0 40	0 57	17 23	11 11	11 15	8 30	17 4	3 45
S 16	8 58	4 28	4 7	13 18	0 4	7 43	1 3	25 0	1 51	20 43	1 10	22 1	1 12	22 48	0 1	2 34	0 40	0 57	17 23	11 10	11 14	8 32	17 3	3 45
M17	9 20	0 39	3 20	13 56	0s 3	7 25	0 57	24 58	1 51	20 43	1 10	22 2	1 12	22 48	0 1	2 33	0 40	0 58	17 23	11 10	11 13	8 33	17 2	3 45
T 18	9 41	3n10	2 25	14 34	0 10	7 8	0 52	24 56	1 51	20 42	1 10	22 2	1 12	22 48	0 1	2 32	0 40	0 58	17 23	11 10	11 12	8 35	17 2	3 46
W19	10 2	6 50	1 23	15 11	0 18	6 50	0 46	24 53	1 50	20 41	1 10	22 2	1 12	22 48	0 1	2 31	0 40	0 59	17 23	11 10	11 11	8 37	17 1	3 46
T 20	10 23	10 15	0 19	15 47	0 25	6 32	0 40	24 51	1 50	20 41	1 10	22 2	1 12	22 49	0 1	2 31	0 40	0 59	17 23	11 10	11 10	8 38	17 0	3 46
F 21	10 44	13 16	0s47	16 22	0 32	6 13	0 35	24 48	1 50	20 40	1 10	22 2	1 11	22 49	0 1	2 30	0 40	0 59	17 23	11 10	11 9	8 40	17 0	3 46
S 22	11 5	15 44	1 51	16 56	0 40	5 54	0 30	24 45	1 50	20 39	1 10	22 2	1 11	22 49	0 1	2 29	0 40	1 0	17 23	11 10	11 8	8 42	16 59	3 47
S 23	11 25	17 32	2 50	17 29	0 47	5 35	0 24	24 42	1 49	20 39	1 11	22 2	1 11	22 49	0 1	2 28	0 40	1 0	17 24	11 10	11 7	8 43	16 59	3 47
M24	11 46	18 34	3 43	18 2	0 54	5 15	0 19	24 39	1 49	20 38	1 11	22 2	1 11	22 49	0 1	2 28	0 40	1 1	17 24	11 10	11 5	8 45	16 58	3 47
T 25	12 6	18 45	4 26	18 33	1 2	4 56	0 14	24 35	1 49	20 37	1 11	22 2	1 11	22 50	0 1	2 27	0 40	1 1	17 24	11 9	11 4	8 47	16 57	3 47
W26	12 26	18 0	4 57	19 3	1 9	4 35	0 9	24 31	1 49	20 36	1 11	22 3	1 11	22 50	0 1	2 26	0 40	1 1	17 24	11 9	11 3	8 48	16 57	3 47
T 27	12 46	16 21	5 15	19 33	1 16	4 15	0 4	24 27	1 48	20 35	1 11	22 3	1 10	22 50	0 1	2 26	0 40	1 2	17 24	11 9	11 2	8 50	16 56	3 48
F 28	13 6	13 49	5 17	20 1	1 23	3 54	0n 1	24 23	1 48	20 35	1 11	22 3	1 10	22 50	0 1	2 25	0 40	1 2	17 24	11 9	11 1	8 52	16 55	3 48
S 29	13 25	10 28	5 1	20 29	1 30	3 34	0 6	24 18	1 48	20 34	1 11	22 3	1 10	22 51	0 1	2 24	0 40	1 2	17 24	11 9	11 0	8 53	16 55	3 48
S 30	13 44	6 28	4 28	20 55	1 37	3 12	0 11	24 13	1 47	20 33	1 11	22 3	1 10	22 51	0 1	2 23	0 40	1 3	17 24	11 9	10 59	8 55	16 54	3 48
M31	14s 3	1n59	3s37	21s21	1s43	2n51	0n15	24s 8	1s47	20n32	1s11	22s 3	1n10	22s51	0n 1	2n23	0n40	1s 3	17s24	11s10	10s58	8n57	16n53	3s48

Julian Day Number = 3027805.5, Delta T = 02h15m32s
Ecliptic obliquity = 23°14'03, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'18, Lahiri = 45°58'19

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

NOVEMBER 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 17	8♏59'09	1♎ 6	29♏57	24♍28	15♑59	9°R32	2♑29	20♐ 2	25♍33	12°R55	29♎24	28♎46	21♈41	3°R12	T 1
W 2	2 47 14	9°58'19	16° 3	1♐19	25°34	16°41	9♊26	2°34	20° 5	25°35	12♉54	29°24	28°42	21°48	3♊10	W 2
T 3	2 51 11	10°57'30	1♏10	2°41	26°40	17°23	9°20	2°40	20° 8	25°37	12°53	29°R25	28°39	21°54	3° 7	T 3
F 4	2 55 7	11°56'44	16°17	4° 1	27°47	18° 6	9°14	2°45	20°11	25°38	12°52	29°24	28°36	22° 1	3° 4	F 4
S 5	2 59 4	12°56'00	1♐15	5°20	28°53	18°48	9° 7	2°50	20°14	25°40	12°51	29°23	28°33	22° 7	3° 1	S 5
S 6	3 3 0	13°55'18	15°57	6°38	0♎ 0	19°31	9° 1	2°56	20°17	25°42	12°49	29°22	28°30	22°14	2°58	S 6
M 7	3 6 57	14°54'37	0♑15	7°54	1° 7	20°13	8°54	3° 1	20°20	25°43	12°48	29°20	28°27	22°21	2°55	M 7
T 8	3 10 53	15°53'58	14° 6	9°10	2°15	20°56	8°47	3° 7	20°23	25°45	12°47	29°18	28°23	22°27	2°53	T 8
W 9	3 14 50	16°53'21	27°30	10°23	3°22	21°39	8°40	3°13	20°27	25°46	12°46	29°16	28°20	22°34	2°50	W 9
T 10	3 18 46	17°52'46	10♒29	11°35	4°30	22°22	8°33	3°18	20°30	25°48	12°45	29°15	28°17	22°41	2°47	T 10
F 11	3 22 43	18°52'12	23° 4	12°46	5°38	23° 5	8°26	3°24	20°33	25°49	12°44	29°D15	28°14	22°47	2°44	F 11
S 12	3 26 40	19°51'40	5♓21	13°54	6°46	23°49	8°18	3°30	20°37	25°51	12°43	29°16	28°11	22°54	2°41	S 12
S 13	3 30 36	20°51'09	17°24	15° 1	7°54	24°32	8°11	3°36	20°40	25°52	12°41	29°17	28° 7	23° 1	2°38	S 13
M14	3 34 33	21°50'40	29°17	16° 5	9° 3	25°15	8° 4	3°41	20°43	25°54	12°40	29°19	28° 4	23° 7	2°35	M14
T 15	3 38 29	22°50'13	11♈ 6	17° 7	10°11	25°59	7°56	3°47	20°47	25°55	12°39	29°20	28° 1	23°14	2°32	T 15
W16	3 42 26	23°49'48	22°53	18° 6	11°20	26°42	7°48	3°53	20°50	25°56	12°38	29°21	27°58	23°21	2°29	W16
T 17	3 46 22	24°49'24	4♉42	19° 2	12°29	27°26	7°41	3°59	20°54	25°58	12°37	29°R21	27°55	23°27	2°26	T 17
F 18	3 50 19	25°49'02	16°37	19°54	13°38	28°10	7°33	4° 6	20°57	25°59	12°36	29°20	27°52	23°34	2°23	F 18
S 19	3 54 15	26°48'43	28°38	20°43	14°48	28°53	7°25	4°12	21° 0	26° 0	12°35	29°18	27°48	23°41	2°20	S 19
S 20	3 58 12	27°48'25	10♊49	21°28	15°57	29°37	7°17	4°18	21° 4	26° 2	12°34	29°14	27°45	23°47	2°17	S 20
M21	4 2 9	28°48'09	23°10	22° 9	17° 7	0♒21	7° 9	4°24	21° 7	26° 3	12°32	29° 9	27°42	23°54	2°14	M21
T 22	4 6 5	29°47'55	5♋42	22°45	18°16	1° 5	7° 1	4°30	21°11	26° 4	12°31	29° 3	27°39	24° 0	2°10	T 22
W23	4 10 2	0♐47'43	18°27	23°15	19°26	1°50	6°53	4°37	21°14	26° 5	12°30	28°58	27°36	24° 7	2° 7	W23
T 24	4 13 58	1°47'33	1♌26	23°38	20°36	2°34	6°45	4°43	21°18	26° 7	12°29	28°54	27°33	24°14	2° 4	T 24
F 25	4 17 55	2°47'26	14°39	23°56	21°47	3°18	6°37	4°49	21°22	26° 8	12°28	28°51	27°29	24°20	2° 1	F 25
S 26	4 21 51	3°47'20	28° 8	24° 6	22°57	4° 2	6°29	4°56	21°25	26° 9	12°27	28°D50	27°26	24°27	1°58	S 26
S 27	4 25 48	4°47'17	11♍55	24°R 8	24° 8	4°47	6°20	5° 2	21°29	26°10	12°26	28°50	27°23	24°34	1°55	S 27
M28	4 29 44	5°47'15	25°59	24° 1	25°18	5°31	6°12	5° 9	21°32	26°11	12°25	28°51	27°20	24°40	1°52	M28
T 29	4 33 41	6°47'16	10♎20	23°45	26°29	6°16	6° 4	5°15	21°36	26°12	12°24	28°52	27°17	24°47	1°49	T 29
W30	4 37 38	7♐47'19	24♎55	23♐20	27♎40	7♒ 1	5♊56	5♑22	21♐40	26♍13	12♉23	28°R53	27♎13	24♈54	1♊46	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s22	2s45	2s31	21s45	1s50	2n29	0n20	24s 3	1s47	20n31	1s11	22s 3	1n10	22s51	0n 1	2n22	0n40	1s 3	17s24	11s10	10s56	8n58	16n52	3s49	T 1
W 2	14 41	7 24	1 14	22 9	1 56	2 7	0 24	23 58	1 46	20 30	1 11	22 3	1 10	22 51	0 1	2 21	0 40	1 4	17 24	11 10	10 55	9 0	16 52	3 49	W 2
T 3	14 59	11 38	0n10	22 31	2 2	1 45	0 29	23 52	1 46	20 29	1 11	22 3	1 9	22 52	0 1	2 21	0 40	1 4	17 24	11 10	10 54	9 2	16 51	3 49	T 3
F 4	15 17	15 5	1 32	22 52	2 8	1 23	0 33	23 46	1 46	20 28	1 11	22 3	1 9	22 52	0 1	2 20	0 40	1 4	17 24	11 10	10 53	9 3	16 50	3 49	F 4
S 5	15 35	17 30	2 48	23 12	2 14	1 1	0 37	23 40	1 45	20 27	1 11	22 3	1 9	22 52	0 1	2 20	0 40	1 5	17 24	11 10	10 52	9 5	16 50	3 49	S 5
S 6	15 53	18 41	3 50	23 32	2 20	0 38	0 41	23 33	1 45	20 26	1 11	22 3	1 9	22 52	0 1	2 19	0 40	1 5	17 24	11 9	10 51	9 6	16 49	3 50	S 6
M 7	16 10	18 37	4 37	23 49	2 25	0 15	0 45	23 27	1 44	20 25	1 11	22 3	1 9	22 53	0 0	2 18	0 40	1 5	17 24	11 8	10 50	9 8	16 48	3 50	M 7
T 8	16 27	17 26	5 6	24 6	2 30	0s 8	0 49	23 20	1 44	20 24	1 11	22 3	1 9	22 53	0 0	2 18	0 40	1 6	17 24	11 8	10 49	9 10	16 48	3 50	T 8
W 9	16 44	15 18	5 16	24 22	2 35	0 31	0 53	23 13	1 44	20 23	1 11	22 3	1 9	22 53	0 0	2 17	0 40	1 6	17 24	11 7	10 48	9 11	16 47	3 50	W 9
T 10	17 1	12 28	5 10	24 37	2 39	0 54	0 57	23 5	1 43	20 22	1 11	22 3	1 8	22 53	0 0	2 17	0 40	1 6	17 24	11 7	10 46	9 13	16 46	3 50	T 10
F 11	17 17	9 8	4 50	24 50	2 43	1 18	1 0	22 58	1 43	20 21	1 11	22 3	1 8	22 54	0 0	2 16	0 40	1 6	17 24	11 7	10 45	9 15	16 45	3 50	F 11
S 12	17 33	5 30	4 16	25 2	2 47	1 41	1 4	22 50	1 42	20 20	1 11	22 3	1 8	22 54	0 0	2 15	0 41	1 7	17 24	11 7	10 44	9 16	16 45	3 51	S 12
S 13	17 49	1 41	3 32	25 13	2 50	2 5	1 7	22 42	1 42	20 19	1 11	22 3	1 8	22 54	0 0	2 15	0 41	1 7	17 24	11 8	10 43	9 18	16 44	3 51	S 13
M14	18 4	2n 9	2 39	25 23	2 53	2 28	1 11	22 34	1 41	20 17	1 11	22 3	1 8	22 54	0 0	2 14	0 41	1 7	17 24	11 8	10 42	9 20	16 43	3 51	M14
T 15	18 19	5 53	1 39	25 32	2 56	2 52	1 14	22 25	1 41	20 16	1 11	22 3	1 8	22 55	0 0	2 14	0 41	1 8	17 24	11 9	10 41	9 21	16 43	3 51	T 15
W16	18 34	9 23	0 36	25 39	2 58	3 16	1 17	22 17	1 40	20 15	1 11	22 3	1 8	22 55	0 0	2 13	0 41	1 8	17 24	11 9	10 40	9 23	16 42	3 51	W16
T 17	18 49	12 31	0s29	25 45	2 59	3 40	1 20	22 8	1 40	20 14	1 11	22 3	1 7	22 55	0 0	2 13	0 41	1 8	17 23	11 9	10 39	9 24	16 41	3 51	T 17
F 18	19 3	15 10	1 34	25 50	3 0	4 4	1 23	21 59	1 40	20 13	1 11	22 3	1 7	22 55	0 0	2 12	0 41	1 8	17 23	11 9	10 37	9 26	16 41	3 51	F 18
S 19	19 17	17 11	2 34	25 54	3 0	4 28	1 26	21 49	1 39	20 11	1 11	22 3	1 7	22 56	0 0	2 12	0 41	1 8	17 23	11 8	10 36	9 28	16 40	3 51	S 19
S 20	19 30	18 26	3 28	25 56	2 59	4 52	1 28	21 40	1 39	20 10	1 11	22 3	1 7	22 56	0 0	2 11	0 41	1 9	17 23	11 6	10 35	9 29	16 39	3 52	S 20
M21	19 43	18 50	4 13	25 57	2 57	5 16	1 31	21 30	1 38	20 9	1 11	22 3	1 7	22 56	0 0	2 11	0 41	1 9	17 23	11 5	10 34	9 31	16 38	3 52	M21
T 22	19 56	18 20	4 47	25 57	2 55	5 40	1 33	21 20	1 38	20 8	1 11	22 3	1 7	22 56	0 0	2 10	0 41	1 9	17 23	11 3	10 33	9 32	16 38	3 52	T 22
W23	20 8	16 54	5 7	25 55	2 51	6 4	1 36	21 10	1 37	20 6	1 11	22 3	1 7	22 57	0 0	2 10	0 41	1 9	17 23	11 1	10 32	9 34	16 37	3 52	W23
T 24	20 21	14 35	5 12	25 51	2 47	6 28	1 38	20 59	1 37	20 5	1 11	22 2	1 7	22 57	0 0	2 10	0 41	1 9	17 23	10 59	10 31	9 36	16 36	3 52	T 24
F 25	20 32	11 30	5 1	25 46	2 41	6 52	1 40	20 48	1 36	20 4	1 11	22 2	1 6	22 57	0 0	2 9	0 41	1 10	17 23	10 58	10 29	9 37	16 36	3 52	F 25
S 26	20 44	7 45	4 33	25 40	2 34	7 16	1 42	20 38	1 35	20 3	1 11	22 2	1 6	22 57	0 0	2 9	0 41	1 10	17 22	10 58	10 28	9 39	16 35	3 52	S 26
S 27	20 55	3 30	3 49	25 32	2 26	7 40	1 44	20 26	1 35	20 1	1 11	22 2	1 6	22 57	0 0	2 8	0 41	1 10	17 22	10 58	10 27	9 40	16 34	3 52	S 27
M28	21 5	1s 1	2 50	25 22	2 16	8 4	1 46	20 15	1 34	20 0	1 11	22 2	1 6	22 58	0 0	2 8	0 41	1 10	17 22	10 58	10 26	9 42	16 34	3 52	M28
T 29	21 15	5 35	1 39	25 10	2 4	8 27	1 48	20 4	1 34	19 59	1 10	22 2	1 6	22 58	0 0	2 8	0 41	1 10	17 22	10 59	10 25	9 44	16 33	3 52	T 29
W30	21s25	9s54	0s22	24s55	1s52	8s51	1n49	19s52	1s33	19n57	1s10	22s 2	1n 6	22s58	0n 0	2n 7	0n41	1s10	17s22	10s59	10s24	9n45	16n32	3s52	W30

Julian Day Number = 3027836.5, Delta T = 02h15m33s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'22, Lahiri = 45°58'23

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ASTRODIENST EPHEMERIS for the year 3577
geocentric

DECEMBER 3577 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 34	8♐47'23	9♏42	22°R45	28♎51	7♒45	5°R48	5♑29	21♐43	26♍14	12°R22	28°R53	27♎10	25♈ 0	1°R43	T 1
F 2	4 45 31	9°47'30	24°32	22♐ 0	0♏ 2	8°30	5♊40	5°35	21°47	26°15	12♉21	28♎50	27° 7	25° 7	1♊40	F 2
S 3	4 49 27	10°47'39	9♐20	21° 6	1°13	9°15	5°31	5°42	21°51	26°16	12°20	28°46	27° 4	25°14	1°37	S 3
S 4	4 53 24	11°47'49	23°57	20° 4	2°25	10° 0	5°23	5°49	21°54	26°16	12°19	28°40	27° 1	25°20	1°34	S 4
M 5	4 57 20	12°48'01	8♑15	18°53	3°36	10°45	5°15	5°56	21°58	26°17	12°18	28°33	26°58	25°27	1°31	M 5
T 6	5 1 17	13°48'15	22°11	17°38	4°48	11°30	5° 7	6° 2	22° 2	26°18	12°17	28°25	26°54	25°33	1°28	T 6
W 7	5 5 14	14°48'30	5♒40	16°19	5°59	12°15	4°59	6° 9	22° 5	26°19	12°16	28°18	26°51	25°40	1°25	W 7
T 8	5 9 10	15°48'46	18°43	14°58	7°11	13° 1	4°52	6°16	22° 9	26°19	12°15	28°13	26°48	25°47	1°22	T 8
F 9	5 13 7	16°49'04	1♓22	13°39	8°23	13°46	4°44	6°23	22°13	26°20	12°14	28°10	26°45	25°53	1°19	F 9
S 10	5 17 3	17°49'23	13°40	12°25	9°35	14°31	4°36	6°30	22°17	26°21	12°13	28°D 8	26°42	26° 0	1°16	S 10
S 11	5 21 0	18°49'44	25°43	11°17	10°47	15°17	4°28	6°37	22°20	26°21	12°12	28° 8	26°39	26° 7	1°13	S 11
M12	5 24 56	19°50'05	7♈36	10°17	11°59	16° 2	4°21	6°44	22°24	26°22	12°12	28°10	26°35	26°13	1°10	M12
T 13	5 28 53	20°50'28	19°23	9°27	13°11	16°47	4°13	6°51	22°28	26°22	12°11	28°11	26°32	26°20	1° 7	T 13
W14	5 32 49	21°50'53	1♉11	8°49	14°23	17°33	4° 6	6°58	22°31	26°23	12°10	28°R11	26°29	26°27	1° 4	W14
T 15	5 36 46	22°51'18	13° 3	8°22	15°36	18°19	3°58	7° 5	22°35	26°23	12° 9	28°10	26°26	26°33	1° 2	T 15
F 16	5 40 43	23°51'45	25° 4	8° 7	16°48	19° 4	3°51	7°12	22°39	26°24	12° 8	28° 6	26°23	26°40	0°59	F 16
S 17	5 44 39	24°52'14	7♊16	8°D 3	18° 1	19°50	3°44	7°19	22°43	26°24	12° 7	28° 0	26°19	26°47	0°56	S 17
S 18	5 48 36	25°52'43	19°41	8°10	19°13	20°36	3°37	7°26	22°46	26°25	12° 7	27°51	26°16	26°53	0°53	S 18
M19	5 52 32	26°53'15	2♋20	8°27	20°26	21°22	3°30	7°33	22°50	26°25	12° 6	27°41	26°13	27° 0	0°51	M19
T 20	5 56 29	27°53'47	15°13	8°53	21°39	22° 7	3°24	7°40	22°54	26°25	12° 5	27°30	26°10	27° 6	0°48	T 20
W21	6 0 25	28°54'21	28°19	9°28	22°52	22°53	3°17	7°47	22°58	26°26	12° 4	27°19	26° 7	27°13	0°45	W21
T 22	6 4 22	29°54'56	11♌37	10°10	24° 4	23°39	3°10	7°54	23° 1	26°26	12° 4	27° 9	26° 4	27°20	0°43	T 22
F 23	6 8 18	0♑55'33	25° 5	10°59	25°17	24°25	3° 4	8° 1	23° 5	26°26	12° 3	27° 2	26° 0	27°26	0°40	F 23
S 24	6 12 15	1°56'12	8♍44	11°54	26°30	25°11	2°58	8° 8	23° 9	26°26	12° 2	26°57	25°57	27°33	0°38	S 24
S 25	6 16 12	2°56'52	22°32	12°54	27°44	25°57	2°52	8°15	23°12	26°26	12° 2	26°55	25°54	27°40	0°35	S 25
M26	6 20 8	3°57'33	6♎29	13°58	28°57	26°43	2°46	8°22	23°16	26°27	12° 1	26°D54	25°51	27°46	0°33	M26
T 27	6 24 5	4°58'16	20°35	15° 6	0♐10	27°29	2°40	8°30	23°20	26°27	12° 0	26°R55	25°48	27°53	0°30	T 27
W28	6 28 1	5°59'00	4♏49	16°17	1°23	28°16	2°34	8°37	23°23	26°27	12° 0	26°54	25°45	28° 0	0°28	W28
T 29	6 31 58	6°59'46	19°10	17°32	2°37	29° 2	2°29	8°44	23°27	26°R27	11°59	26°53	25°41	28° 6	0°26	T 29
F 30	6 35 54	8° 0'34	3♐35	18°49	3°50	29°48	2°24	8°51	23°31	26°27	11°58	26°48	25°38	28°13	0°23	F 30
S 31	6 39 51	9♑ 1'22	17♐59	20♐ 7	5♐ 4	0♓34	2♊19	8♑58	23♐34	26♍27	11♉58	26♎41	25♎35	28♈20	0♊21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21 s35	13 s40	0n59	24 s39	1 s37	9 s15	1n51	19 s40	1 s33	19n56	1 s10	22 s 2	1n 6	22 s58	0n 0	2n 7	0n41	1 s10	17 s22	10 s59	10 s23	9n47	16n32	3 s52	
F 2	21 44	16 34	2 15	24 21	1 21	9 38	1 52	19 28	1 32	19 55	1 10	22 1	1 6	22 59	0 0	2 7	0 41	1 11	17 22	10 58	10 22	9 48	16 31	3 52	
S 3	21 52	18 20	3 22	24 0	1 4	10 1	1 54	19 16	1 32	19 54	1 10	22 1	1 6	22 59	0 0	2 6	0 41	1 11	17 21	10 57	10 20	9 50	16 30	3 53	
S 4	22 0	18 52	4 15	23 37	0 45	10 24	1 55	19 3	1 31	19 52	1 10	22 1	1 5	22 59	0 0	2 6	0 41	1 11	17 21	10 55	10 19	9 52	16 30	3 53	
M 5	22 8	18 9	4 50	23 12	0 25	10 47	1 56	18 50	1 30	19 51	1 10	22 1	1 5	22 59	0 0	2 6	0 41	1 11	17 21	10 52	10 18	9 53	16 29	3 53	
T 6	22 16	16 22	5 7	22 45	0 5	11 10	1 57	18 37	1 30	19 50	1 10	22 1	1 5	23 0	0 0	2 5	0 41	1 11	17 21	10 49	10 17	9 55	16 29	3 53	
W 7	22 23	13 44	5 6	22 17	0n15	11 33	1 58	18 24	1 29	19 48	1 9	22 0	1 5	23 0	0 0	2 5	0 41	1 11	17 21	10 47	10 16	9 56	16 28	3 53	
T 8	22 29	10 29	4 50	21 48	0 36	11 55	1 59	18 11	1 29	19 47	1 9	22 0	1 5	23 0	0 0	2 5	0 41	1 11	17 20	10 45	10 15	9 58	16 27	3 53	
F 9	22 35	6 51	4 19	21 20	0 55	12 17	1 59	17 57	1 28	19 46	1 9	22 0	1 5	23 0	0 0	2 5	0 41	1 11	17 20	10 44	10 14	9 59	16 27	3 53	
S 10	22 41	3 1	3 37	20 52	1 14	12 39	2 0	17 44	1 27	19 45	1 9	22 0	1 5	23 0	0 0	2 4	0 41	1 11	17 20	10 43	10 12	10 1	16 26	3 53	
S 11	22 46	0n51	2 46	20 27	1 30	13 1	2 0	17 30	1 27	19 43	1 9	21 59	1 5	23 1	0 0	2 4	0 41	1 11	17 20	10 43	10 11	10 3	16 26	3 53	
M12	22 51	4 39	1 49	20 4	1 45	13 23	2 1	17 16	1 26	19 42	1 9	21 59	1 5	23 1	0 0	2 4	0 41	1 11	17 19	10 44	10 10	10 4	16 25	3 53	
T 13	22 55	8 15	0 47	19 44	1 58	13 44	2 1	17 2	1 25	19 41	1 9	21 59	1 5	23 1	0 0	2 4	0 41	1 11	17 19	10 44	10 9	10 6	16 24	3 53	
W14	22 59	11 32	0 s16	19 27	2 9	14 5	2 1	16 47	1 25	19 40	1 8	21 59	1 5	23 1	0 0	2 4	0 41	1 11	17 19	10 44	10 8	10 7	16 24	3 53	
T 15	23 3	14 22	1 19	19 14	2 18	14 26	2 2	16 33	1 24	19 39	1 8	21 58	1 4	23 2	0 0	2 4	0 42	1 11	17 19	10 44	10 7	10 9	16 23	3 53	
F 16	23 6	16 37	2 19	19 6	2 25	14 46	2 2	16 18	1 23	19 38	1 8	21 58	1 4	23 2	0 0	2 3	0 42	1 11	17 18	10 42	10 6	10 10	16 23	3 53	
S 17	23 8	18 9	3 14	19 0	2 29	15 6	2 2	16 3	1 23	19 36	1 8	21 58	1 4	23 2	0 0	2 3	0 42	1 11	17 18	10 40	10 4	10 12	16 22	3 53	
S 18	23 10	18 51	4 0	18 59	2 32	15 26	2 1	15 48	1 22	19 35	1 8	21 58	1 4	23 2	0 0	2 3	0 42	1 11	17 18	10 37	10 3	10 13	16 22	3 53	
M19	23 12	18 38	4 35	19 0	2 33	15 45	2 1	15 33	1 21	19 34	1 7	21 57	1 4	23 2	0 0	2 3	0 42	1 11	17 18	10 34	10 2	10 15	16 21	3 53	
T 20	23 13	17 27	4 57	19 4	2 33	16 4	2 1	15 17	1 21	19 33	1 7	21 57	1 4	23 3	0 0	2 3	0 42	1 11	17 17	10 30	10 1	10 17	16 21	3 53	
W21	23 14	15 21	5 4	19 11	2 32	16 23	2 0	15 2	1 20	19 32	1 7	21 57	1 4	23 3	0 0	2 3	0 42	1 11	17 17	10 26	10 0	10 18	16 20	3 53	
T 22	23 14	12 26	4 54	19 19	2 29	16 41	2 0	14 46	1 19	19 31	1 7	21 56	1 4	23 3	0 0	2 3	0 42	1 11	17 17	10 22	9 59	10 20	16 20	3 53	
F 23	23 14	8 49	4 29	19 29	2 26	16 59	1 59	14 30	1 19	19 30	1 7	21 56	1 4	23 3	0 0	2 3	0 42	1 11	17 17	10 20	9 58	10 21	16 19	3 53	
S 24	23 13	4 42	3 47	19 41	2 21	17 17	1 59	14 14	1 18	19 29	1 6	21 56	1 4	23 3	0 0	2 3	0 42	1 11	17 16	10 18	9 56	10 23	16 19	3 53	
S 25	23 12	0 18	2 52	19 54	2 16	17 34	1 58	13 58	1 17	19 28	1 6	21 55	1 4	23 4	0 0	2 3	0 42	1 11	17 16	10 17	9 55	10 24	16 18	3 52	
M26	23 11	4 s11	1 47	20 7	2 11	17 51	1 57	13 42	1 17	19 27	1 6	21 55	1 4	23 4	0 0	2 3	0 42	1 11	17 16	10 17	9 54	10 26	16 18	3 52	
T 27	23 8	8 30	0 34	20 21	2 5	18 7	1 56	13 26	1 16	19 26	1 6	21 54	1 4	23 4	0 0	2 3	0 42	1 11	17 15	10 17	9 53	10 27	16 17	3 52	
W28	23 6	12 21	0n42	20 35	1 58	18 23	1 55	13 9	1 15	19 26	1 5	21 54	1 3	23 4	0 s 0	2 3	0 42	1 10	17 15	10 17	9 52	10 29	16 17	3 52	
T 29	23 3	15 31	1 55	20 48	1 51	18 38	1 54	12 53	1 14	19 25	1 5	21 54	1 3	23 4	0 0	2 3	0 42	1 10	17 15	10 16	9 51	10 30	16 17	3 52	
F 30	23 0	17 43	3 2	21 2	1 44	18 53	1 53	12 36	1 14	19 24	1 5	21 53	1 3	23 5	0 0	2 3	0 42	1 10	17 15	10 15	9 50	10 32	16 16	3 52	
S 31	22 s56	18 s46	3n56	21 s16	1n37	19 s 8	1n52	12 s19	1 s13	19n23	1 s 5	21 s53	1n 3	23 s 5	0 s 0	2n 3	0n42	1 s10	17 s14	10 s12	9 s48	10n33	16n16	3 s52	

Julian Day Number = 3027866.5, Delta T = 02h15m34s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'27, Lahiri = 45°58'27

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

JANUARY 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 47	10♑ 2'12	2♑15	21♐28	6♐17	1♓21	2°R14	9♑ 5	23♐38	26°R26	11°R57	26°R31	25♎32	28♈26	0°R19	S 1
M 2	6 47 44	11° 3'03	16°19	22°51	7°31	2° 7	2♊ 9	9°13	23°42	26♍26	11♉57	26♎19	25°29	28°33	0♊17	M 2
T 3	6 51 41	12° 3'55	0♒ 6	24°14	8°44	2°53	2° 4	9°20	23°45	26°26	11°56	26° 6	25°25	28°40	0°15	T 3
W 4	6 55 37	13° 4'47	13°31	25°39	9°58	3°40	2° 0	9°27	23°49	26°26	11°56	25°54	25°22	28°46	0°12	W 4
T 5	6 59 34	14° 5'40	26°33	27° 5	11°12	4°26	1°56	9°34	23°52	26°26	11°55	25°44	25°19	28°53	0°10	T 5
F 6	7 3 30	15° 6'34	9♓12	28°31	12°26	5°13	1°52	9°41	23°56	26°25	11°55	25°37	25°16	28°59	0° 9	F 6
S 7	7 7 27	16° 7'29	21°32	29°59	13°40	5°59	1°48	9°48	23°59	26°25	11°55	25°32	25°13	29° 6	0° 7	S 7
S 8	7 11 23	17° 8'24	3♈36	1♑27	14°53	6°46	1°44	9°55	24° 3	26°25	11°54	25°30	25°10	29°13	0° 5	S 8
M 9	7 15 20	18° 9'20	15°30	2°56	16° 7	7°32	1°41	10° 3	24° 6	26°24	11°54	25°D29	25° 6	29°19	0° 3	M 9
T 10	7 19 16	19°10'16	27°17	4°25	17°21	8°19	1°38	10°10	24°10	26°24	11°54	25°R29	25° 3	29°26	0° 1	T 10
W11	7 23 13	20°11'13	9♉ 6	5°54	18°35	9° 6	1°35	10°17	24°13	26°24	11°53	25°29	25° 0	29°33	29♉59	W11
T 12	7 27 10	21°12'10	21° 0	7°24	19°49	9°52	1°32	10°24	24°17	26°23	11°53	25°26	24°57	29°39	29°58	T 12
F 13	7 31 6	22°13'08	3♊ 4	8°54	21° 3	10°39	1°29	10°31	24°20	26°23	11°53	25°22	24°54	29°46	29°56	F 13
S 14	7 35 3	23°14'06	15°23	10°25	22°17	11°25	1°27	10°38	24°24	26°22	11°52	25°14	24°51	29°53	29°55	S 14
S 15	7 38 59	24°15'04	28° 0	11°56	23°31	12°12	1°25	10°45	24°27	26°21	11°52	25° 4	24°47	29°59	29°53	S 15
M16	7 42 56	25°16'03	10♋55	13°27	24°46	12°59	1°23	10°52	24°30	26°21	11°52	24°52	24°44	0♉ 6	29°52	M16
T 17	7 46 52	26°17'03	24° 9	14°59	26° 0	13°46	1°21	10°59	24°34	26°20	11°52	24°38	24°41	0°13	29°50	T 17
W18	7 50 49	27°18'02	7♌39	16°31	27°14	14°32	1°19	11° 6	24°37	26°20	11°51	24°25	24°38	0°19	29°49	W18
T 19	7 54 46	28°19'03	21°23	18° 3	28°28	15°19	1°18	11°13	24°40	26°19	11°51	24°13	24°35	0°26	29°48	T 19
F 20	7 58 42	29°20'03	5♍17	19°35	29°43	16° 6	1°16	11°20	24°43	26°18	11°51	24° 4	24°31	0°32	29°47	F 20
S 21	8 2 39	0♒21'05	19°17	21° 8	0♑57	16°52	1°15	11°27	24°47	26°17	11°51	23°57	24°28	0°39	29°46	S 21
S 22	8 6 35	1°22'07	3♎21	22°40	2°11	17°39	1°15	11°34	24°50	26°17	11°51	23°54	24°25	0°46	29°44	S 22
M23	8 10 32	2°23'09	17°26	24°14	3°26	18°26	1°14	11°40	24°53	26°16	11°51	23°53	24°22	0°52	29°43	M23
T 24	8 14 28	3°24'12	1♏31	25°47	4°40	19°13	1°14	11°47	24°56	26°15	11°51	23°53	24°19	0°59	29°43	T 24
W25	8 18 25	4°25'16	15°35	27°21	5°54	19°59	1°D14	11°54	24°59	26°14	11°D51	23°53	24°16	1° 6	29°42	W25
T 26	8 22 21	5°26'20	29°38	28°55	7° 9	20°46	1°14	12° 1	25° 2	26°13	11°51	23°51	24°12	1°12	29°41	T 26
F 27	8 26 18	6°27'25	13♐38	0♒29	8°23	21°33	1°14	12° 8	25° 5	26°12	11°51	23°46	24° 9	1°19	29°40	F 27
S 28	8 30 15	7°28'30	27°34	2° 4	9°38	22°20	1°14	12°14	25° 8	26°11	11°51	23°39	24° 6	1°26	29°39	S 28
S 29	8 34 11	8°29'36	11♑24	3°39	10°52	23° 7	1°15	12°21	25°11	26°10	11°51	23°29	24° 3	1°32	29°39	S 29
M30	8 38 8	9°30'41	25° 3	5°14	12° 7	23°53	1°16	12°28	25°14	26° 9	11°51	23°17	24° 0	1°39	29°38	M30
T 31	8 42 4	10♒31'47	8♒28	6♒50	13♑22	24♓40	1♊17	12♑34	25♐17	26♍ 8	11♉51	23♎ 4	23♎57	1♉46	29♉38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s51	18s38	4n35	21s29	1n29	19s22	1n50	12s 2	1s12	19n23	1s 4	21s52	1n 3	23s 5	0s 0	2n 3	0n42	1s10	17s14	10s 8	9s47	10n35	16n15	3s52
M 2	22 47	17 20	4 57	21 41	1 22	19 35	1 49	11 45	1 12	19 22	1 4	21 52	1 3	23 5	0 0	2 3	0 42	1 10	17 14	10 4	9 46	10 36	16 15	3 52
T 3	22 41	15 3	5 1	21 53	1 14	19 48	1 47	11 27	1 11	19 21	1 4	21 52	1 3	23 5	0 0	2 3	0 42	1 10	17 13	10 0	9 45	10 38	16 15	3 52
W 4	22 36	12 1	4 48	22 4	1 6	20 0	1 46	11 10	1 10	19 21	1 4	21 51	1 3	23 6	0 0	2 3	0 42	1 9	17 13	9 55	9 44	10 39	16 14	3 52
T 5	22 30	8 29	4 20	22 14	0 58	20 12	1 44	10 53	1 9	19 20	1 3	21 51	1 3	23 6	0 0	2 3	0 42	1 9	17 13	9 52	9 43	10 41	16 14	3 52
F 6	22 23	4 39	3 39	22 23	0 50	20 24	1 43	10 35	1 9	19 19	1 3	21 50	1 3	23 6	0 0	2 3	0 42	1 9	17 12	9 49	9 42	10 43	16 14	3 52
S 7	22 16	0 43	2 50	22 32	0 42	20 34	1 41	10 17	1 8	19 19	1 3	21 50	1 3	23 6	0 0	2 4	0 42	1 9	17 12	9 47	9 40	10 44	16 13	3 52
S 8	22 9	3n 9	1 53	22 39	0 35	20 45	1 39	10 0	1 7	19 19	1 3	21 49	1 3	23 6	0 0	2 4	0 42	1 9	17 12	9 47	9 39	10 46	16 13	3 51
M 9	22 1	6 52	0 53	22 45	0 27	20 54	1 37	9 42	1 6	19 18	1 2	21 49	1 3	23 6	0 0	2 4	0 42	1 8	17 11	9 46	9 38	10 47	16 13	3 51
T 10	21 53	10 16	0s10	22 51	0 19	21 3	1 35	9 24	1 5	19 18	1 2	21 48	1 3	23 7	0 0	2 4	0 42	1 8	17 11	9 46	9 37	10 49	16 13	3 51
W11	21 44	13 16	1 12	22 55	0 11	21 12	1 33	9 6	1 5	19 17	1 2	21 48	1 3	23 7	0 0	2 4	0 42	1 8	17 11	9 46	9 36	10 50	16 12	3 51
T 12	21 35	15 45	2 11	22 58	0 4	21 20	1 31	8 47	1 4	19 17	1 2	21 47	1 3	23 7	0 0	2 5	0 42	1 8	17 10	9 45	9 35	10 52	16 12	3 51
F 13	21 25	17 34	3 5	23 0	0s 3	21 27	1 29	8 29	1 3	19 17	1 1	21 47	1 3	23 7	0 0	2 5	0 42	1 7	17 10	9 44	9 34	10 53	16 12	3 51
S 14	21 15	18 36	3 52	23 0	0 11	21 34	1 27	8 11	1 2	19 17	1 1	21 46	1 3	23 7	0 0	2 5	0 43	1 7	17 10	9 41	9 32	10 54	16 12	3 51
S 15	21 5	18 45	4 28	23 0	0 18	21 40	1 25	7 53	1 2	19 16	1 1	21 46	1 3	23 7	0 0	2 5	0 43	1 7	17 9	9 37	9 31	10 56	16 12	3 51
M16	20 54	17 57	4 52	22 58	0 25	21 45	1 23	7 34	1 1	19 16	1 0	21 45	1 2	23 7	0 0	2 6	0 43	1 7	17 9	9 33	9 30	10 57	16 11	3 51
T 17	20 43	16 10	5 0	22 55	0 32	21 50	1 21	7 16	1 0	19 16	1 0	21 45	1 2	23 8	0 0	2 6	0 43	1 6	17 8	9 28	9 29	10 59	16 11	3 50
W18	20 31	13 29	4 52	22 51	0 38	21 54	1 18	6 57	0 59	19 16	1 0	21 44	1 2	23 8	0 0	2 6	0 43	1 6	17 8	9 23	9 28	11 0	16 11	3 50
T 19	20 19	10 1	4 28	22 46	0 45	21 58	1 16	6 38	0 58	19 16	1 0	21 44	1 2	23 8	0 0	2 6	0 43	1 6	17 8	9 19	9 27	11 2	16 11	3 50
F 20	20 7	5 58	3 47	22 40	0 51	22 0	1 14	6 20	0 58	19 16	0 59	21 43	1 2	23 8	0 0	2 7	0 43	1 5	17 7	9 15	9 25	11 3	16 11	3 50
S 21	19 54	1 34	2 52	22 32	0 57	22 3	1 11	6 1	0 57	19 16	0 59	21 43	1 2	23 8	0 0	2 7	0 43	1 5	17 7	9 13	9 24	11 5	16 11	3 50
S 22	19 41	2s57	1 46	22 23	1 3	22 4	1 9	5 42	0 56	19 16	0 59	21 42	1 2	23 8	0 0	2 7	0 43	1 5	17 7	9 12	9 23	11 6	16 11	3 50
M23	19 28	7 19	0 34	22 13	1 9	22 5	1 6	5 23	0 55	19 16	0 59	21 42	1 2	23 8	0 0	2 8	0 43	1 4	17 6	9 11	9 22	11 8	16 11	3 50
T 24	19 14	11 16	0n40	22 2	1 14	22 6	1 4	5 4	0 54	19 17	0 58	21 41	1 2	23 9	0 0	2 8	0 43	1 4	17 6	9 11	9 21	11 9	16 10	3 50
W25	18 59	14 34	1 52	21 49	1 20	22 5	1 1	4 45	0 54	19 17	0 58	21 40	1 2	23 9	0 0	2 8	0 43	1 4	17 6	9 11	9 20	11 11	16 10	3 49
T 26	18 45	17 1	2 57	21 35	1 25	22 4	0 58	4 26	0 53	19 17	0 58	21 40	1 2	23 9	0 0	2 9	0 43	1 3	17 5	9 11	9 19	11 12	16 10	3 49
F 27	18 30	18 25	3 51	21 20	1 30	22 3	0 56	4 7	0 52	19 18	0 57	21 39	1 2	23 9	0 0	2 9	0 43	1 3	17 5	9 9	9 17	11 14	16 10	3 49
S 28	18 15	18 42	4 31	21 4	1 34	22 0	0 53	3 48	0 51	19 18	0 57	21 39	1 2	23 9	0 0	2 10	0 43	1 3	17 4	9 6	9 16	11 15	16 10	3 49
S 29	17 59	17 51	4 55	20 46	1 39	21 57	0 51	3 29	0 50	19 18	0 57	21 38	1 2	23 9	0 0	2 10	0 43	1 2	17 4	9 3	9 15	11 17	16 10	3 49
M30	17 43	16 0	5 1	20 27	1 43	21 54	0 48	3 10	0 50	19 19	0 57	21 38	1 2	23 9	0 0	2 10	0 43	1 2	17 4	8 58	9 14	11 18	16 10	3 49
T 31	17s27	13s18	4n51	20s 7	1s46	21s49	0n45	2s51	0s49	19n19	0s56	21s37	1n 2	23s 9	0s 0	2n11	0n43	1s 2	17s 3	8s53	9s13	11n19	16n10	3s49

Julian Day Number = 3027897.5, Delta T = 02h15m34s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'31, Lahiri = 45°58'31

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

FEBRUARY 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 1	11♒32'52	21♒37	8♒26	14♉36	25♓27	1♊18	12♉41	25♐20	26°R 7	11♉51	22°R51	23♎53	1♉52	29°R37	W 1
T 2	8 49 57	12°33'58	4♓29	10° 3	15°51	26°14	1°20	12°48	25°23	26♍ 6	11°52	22♎41	23°50	1°59	29♉37	T 2
F 3	8 53 54	13°35'03	17° 2	11°40	17° 5	27° 1	1°22	12°54	25°26	26° 5	11°52	22°33	23°47	2° 6	29°36	F 3
S 4	8 57 50	14°36'08	29°19	13°17	18°20	27°48	1°24	13° 0	25°28	26° 4	11°52	22°28	23°44	2°12	29°36	S 4
S 5	9 1 47	15°37'13	11♈22	14°55	19°35	28°34	1°26	13° 7	25°31	26° 3	11°52	22°25	23°41	2°19	29°36	S 5
M 6	9 5 44	16°38'17	23°15	16°33	20°49	29°21	1°28	13°13	25°34	26° 1	11°52	22°D24	23°37	2°25	29°36	M 6
T 7	9 9 40	17°39'21	5♉ 3	18°12	22° 4	0♈ 8	1°31	13°20	25°36	26° 0	11°53	22°25	23°34	2°32	29°36	T 7
W 8	9 13 37	18°40'24	16°51	19°51	23°19	0°55	1°33	13°26	25°39	25°59	11°53	22°R25	23°31	2°39	29°D36	W 8
T 9	9 17 33	19°41'26	28°45	21°31	24°34	1°41	1°36	13°32	25°42	25°58	11°53	22°25	23°28	2°45	29°36	T 9
F 10	9 21 30	20°42'29	10♊49	23°11	25°48	2°28	1°39	13°38	25°44	25°56	11°54	22°22	23°25	2°52	29°36	F 10
S 11	9 25 26	21°43'30	23°10	24°52	27° 3	3°15	1°43	13°45	25°47	25°55	11°54	22°18	23°22	2°59	29°36	S 11
S 12	9 29 23	22°44'31	5♋51	26°33	28°18	4° 2	1°46	13°51	25°49	25°54	11°54	22°11	23°18	3° 5	29°36	S 12
M13	9 33 19	23°45'31	18°54	28°15	29°33	4°48	1°50	13°57	25°52	25°52	11°55	22° 2	23°15	3°12	29°37	M13
T 14	9 37 16	24°46'30	2♌21	29°57	0♒47	5°35	1°54	14° 3	25°54	25°51	11°55	21°52	23°12	3°19	29°37	T 14
W15	9 41 13	25°47'29	16°10	1♓39	2° 2	6°22	1°58	14° 9	25°56	25°50	11°56	21°42	23° 9	3°25	29°38	W15
T 16	9 45 9	26°48'27	0♍17	3°22	3°17	7° 9	2° 2	14°15	25°58	25°48	11°56	21°33	23° 6	3°32	29°38	T 16
F 17	9 49 6	27°49'25	14°38	5° 6	4°32	7°55	2° 7	14°20	26° 1	25°47	11°57	21°26	23° 2	3°39	29°39	F 17
S 18	9 53 2	28°50'22	29° 6	6°49	5°46	8°42	2°11	14°26	26° 3	25°45	11°57	21°21	22°59	3°45	29°39	S 18
S 19	9 56 59	29°51'18	13♎36	8°33	7° 1	9°29	2°16	14°32	26° 5	25°44	11°58	21°19	22°56	3°52	29°40	S 19
M20	10 0 55	0♓52'14	28° 2	10°17	8°16	10°15	2°21	14°38	26° 7	25°42	11°58	21°D19	22°53	3°58	29°41	M20
T 21	10 4 52	1°53'10	12♏21	12° 1	9°31	11° 2	2°26	14°43	26° 9	25°41	11°59	21°20	22°50	4° 5	29°42	T 21
W22	10 8 48	2°54'05	26°31	13°45	10°46	11°48	2°32	14°49	26°11	25°39	11°59	21°R21	22°47	4°12	29°42	W22
T 23	10 12 45	3°55'00	10♐30	15°29	12° 1	12°35	2°37	14°54	26°13	25°38	12° 0	21°21	22°43	4°18	29°43	T 23
F 24	10 16 42	4°55'55	24°17	17°12	13°16	13°21	2°43	15° 0	26°15	25°36	12° 1	21°19	22°40	4°25	29°44	F 24
S 25	10 20 38	5°56'48	7♑54	18°54	14°30	14° 8	2°49	15° 5	26°17	25°35	12° 1	21°15	22°37	4°32	29°46	S 25
S 26	10 24 35	6°57'41	21°19	20°36	15°45	14°55	2°55	15°11	26°19	25°33	12° 2	21°10	22°34	4°38	29°47	S 26
M27	10 28 31	7°58'34	4♒32	22°17	17° 0	15°41	3° 1	15°16	26°21	25°32	12° 3	21° 2	22°31	4°45	29°48	M27
T 28	10 32 28	8♓59'25	17♒33	23♓56	18♒15	16♈27	3♊ 8	15♉21	26♐22	25♍30	12♉ 4	20♎54	22♎28	4♉52	29♉49	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s10	9s59	4n25	19s46	1s50	21s44	0n42	2s32	0s48	19n20	0s56	21s36	1n 2	23s 9	0s 0	2n11	0n43	1s 1	17s 3	8s49	9s12	11n21	16n10	3s48
T 2	16 53	6 16	3 46	19 24	1 53	21 39	0 40	2 12	0 47	19 20	0 56	21 36	1 2	23 10	0 0	2 12	0 43	1 1	17 3	8 45	9 10	11 22	16 11	3 48
F 3	16 36	2 22	2 57	19 0	1 56	21 32	0 37	1 53	0 46	19 21	0 56	21 35	1 2	23 10	0 0	2 12	0 43	1 0	17 2	8 42	9 9	11 24	16 11	3 48
S 4	16 19	1n34	2 0	18 35	1 59	21 26	0 34	1 34	0 46	19 22	0 55	21 35	1 2	23 10	0 0	2 13	0 43	1 0	17 2	8 40	9 8	11 25	16 11	3 48
S 5	16 1	5 22	0 59	18 9	2 1	21 18	0 31	1 15	0 45	19 22	0 55	21 34	1 2	23 10	0 0	2 13	0 43	0 59	17 2	8 39	9 7	11 27	16 11	3 48
M 6	15 43	8 53	0s 5	17 42	2 3	21 10	0 29	0 56	0 44	19 23	0 55	21 33	1 2	23 10	0 0	2 14	0 43	0 59	17 1	8 39	9 6	11 28	16 11	3 48
T 7	15 25	12 2	1 7	17 13	2 5	21 1	0 26	0 36	0 43	19 24	0 54	21 33	1 2	23 10	0 0	2 14	0 43	0 59	17 1	8 39	9 5	11 30	16 11	3 47
W 8	15 6	14 42	2 7	16 44	2 6	20 52	0 23	0 17	0 42	19 25	0 54	21 32	1 2	23 10	0 0	2 15	0 43	0 58	17 0	8 39	9 3	11 31	16 11	3 47
T 9	14 47	16 45	3 2	16 13	2 7	20 42	0 20	0n 2	0 41	19 25	0 54	21 31	1 2	23 10	0 0	2 15	0 43	0 58	17 0	8 39	9 2	11 32	16 11	3 47
F 10	14 28	18 6	3 49	15 41	2 7	20 31	0 17	0 21	0 41	19 26	0 54	21 31	1 2	23 10	0 0	2 16	0 43	0 57	17 0	8 38	9 1	11 34	16 12	3 47
S 11	14 9	18 37	4 27	15 8	2 8	20 20	0 15	0 40	0 40	19 27	0 53	21 30	1 2	23 10	0 0	2 16	0 43	0 57	16 59	8 36	9 0	11 35	16 12	3 47
S 12	13 49	18 14	4 53	14 33	2 7	20 8	0 12	0 59	0 39	19 28	0 53	21 30	1 2	23 11	0 0	2 17	0 43	0 56	16 59	8 34	8 59	11 37	16 12	3 47
M13	13 29	16 53	5 5	13 58	2 6	19 55	0 9	1 19	0 38	19 29	0 53	21 29	1 2	23 11	0 0	2 17	0 43	0 56	16 59	8 31	8 58	11 38	16 12	3 47
T 14	13 9	14 35	5 0	13 21	2 5	19 42	0 6	1 38	0 37	19 30	0 53	21 28	1 2	23 11	0 0	2 18	0 43	0 56	16 58	8 27	8 56	11 40	16 12	3 46
W15	12 49	11 25	4 38	12 43	2 4	19 29	0 4	1 57	0 37	19 31	0 52	21 28	1 2	23 11	0 0	2 19	0 43	0 55	16 58	8 23	8 55	11 41	16 13	3 46
T 16	12 28	7 32	3 59	12 4	2 1	19 14	0 1	2 16	0 36	19 32	0 52	21 27	1 2	23 11	0 1	2 19	0 43	0 55	16 58	8 20	8 54	11 42	16 13	3 46
F 17	12 8	3 10	3 4	11 24	1 59	19 0	0s 2	2 35	0 35	19 34	0 52	21 27	1 2	23 11	0 1	2 20	0 43	0 54	16 57	8 17	8 53	11 44	16 13	3 46
S 18	11 47	1s26	1 57	10 43	1 55	18 44	0 5	2 54	0 34	19 35	0 52	21 26	1 2	23 11	0 1	2 20	0 43	0 54	16 57	8 16	8 52	11 45	16 13	3 46
S 19	11 26	5 58	0 42	10 1	1 52	18 28	0 7	3 13	0 33	19 36	0 51	21 25	1 2	23 11	0 1	2 21	0 43	0 53	16 57	8 15	8 51	11 47	16 14	3 46
M20	11 4	10 7	0n36	9 18	1 47	18 12	0 10	3 32	0 32	19 37	0 51	21 25	1 2	23 11	0 1	2 22	0 43	0 53	16 56	8 15	8 49	11 48	16 14	3 45
T 21	10 43	13 39	1 51	8 34	1 42	17 55	0 13	3 51	0 32	19 38	0 51	21 24	1 2	23 11	0 1	2 22	0 44	0 52	16 56	8 15	8 48	11 49	16 14	3 45
W22	10 21	16 19	2 58	7 50	1 37	17 38	0 15	4 9	0 31	19 40	0 51	21 24	1 2	23 11	0 1	2 23	0 44	0 52	16 56	8 16	8 47	11 51	16 15	3 45
T 23	9 59	17 58	3 54	7 4	1 30	17 20	0 18	4 28	0 30	19 41	0 50	21 23	1 2	23 11	0 1	2 23	0 44	0 51	16 55	8 15	8 46	11 52	16 15	3 45
F 24	9 37	18 32	4 35	6 18	1 23	17 1	0 20	4 47	0 29	19 42	0 50	21 22	1 2	23 11	0 1	2 24	0 44	0 51	16 55	8 15	8 45	11 54	16 15	3 45
S 25	9 15	18 0	5 1	5 31	1 16	16 42	0 23	5 6	0 28	19 44	0 50	21 22	1 2	23 12	0 1	2 25	0 44	0 50	16 55	8 13	8 44	11 55	16 16	3 45
S 26	8 53	16 28	5 9	4 44	1 8	16 23	0 25	5 24	0 28	19 45	0 50	21 21	1 2	23 12	0 1	2 25	0 44	0 50	16 54	8 11	8 42	11 56	16 16	3 45
M27	8 30	14 6	5 0	3 56	0 59	16 3	0 28	5 43	0 27	19 47	0 49	21 21	1 2	23 12	0 1	2 26	0 44	0 49	16 54	8 8	8 41	11 58	16 17	3 44
T 28	8s 8	11s 3	4n37	3s 8	0s49	15s43	0s30	6n 1	0s26	19n48	0s49	21s20	1n 2	23s12	0s 1	2n27	0n44	0s49	16s54	8s 6	8s40	11n59	16n17	3s44

Julian Day Number = 3027928.5, Delta T = 02h15m35s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'35, Lahiri = 45°58'36

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

MARCH 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 24	10♓ 0'16	0♓20	25♓33	19♒30	17♈14	3♊14	15♋26	26♐24	25°R28	12♉ 4	20°R47	22♎24	4♉58	29♉50	W 1
T 2	10 40 21	11° 1'05	12°54	27° 7	20°45	18° 0	3°21	15°31	26°26	25♏27	12° 5	20♎40	22°21	5° 5	29°52	T 2
F 3	10 44 17	12° 1'54	25°15	28°39	22° 0	18°47	3°28	15°36	26°27	25°25	12° 6	20°35	22°18	5°12	29°53	F 3
S 4	10 48 14	13° 2'41	7♈24	0♈ 7	23°15	19°33	3°35	15°41	26°29	25°24	12° 7	20°33	22°15	5°18	29°55	S 4
S 5	10 52 10	14° 3'27	19°22	1°31	24°30	20°19	3°42	15°46	26°30	25°22	12° 7	20°D32	22°12	5°25	29°56	S 5
M 6	10 56 7	15° 4'12	1♉14	2°51	25°45	21° 6	3°50	15°51	26°31	25°20	12° 8	20°32	22° 8	5°32	29°58	M 6
T 7	11 0 4	16° 4'56	13° 1	4° 5	27° 0	21°52	3°57	15°55	26°33	25°19	12° 9	20°34	22° 5	5°38	29°59	T 7
W 8	11 4 0	17° 5'38	24°48	5°13	28°14	22°38	4° 5	16° 0	26°34	25°17	12°10	20°36	22° 2	5°45	0♊ 1	W 8
T 9	11 7 57	18° 6'19	6♊41	6°13	29°29	23°25	4°13	16° 5	26°35	25°15	12°11	20°37	21°59	5°51	0° 3	T 9
F 10	11 11 53	19° 6'58	18°44	7° 7	0♓44	24°11	4°21	16° 9	26°37	25°14	12°12	20°R38	21°56	5°58	0° 5	F 10
S 11	11 15 50	20° 7'36	1♋ 2	7°51	1°59	24°57	4°29	16°13	26°38	25°12	12°13	20°37	21°53	6° 5	0° 7	S 11
S 12	11 19 46	21° 8'12	13°40	8°27	3°14	25°43	4°37	16°18	26°39	25°10	12°14	20°35	21°49	6°11	0° 9	S 12
M13	11 23 43	22° 8'46	26°42	8°53	4°29	26°29	4°46	16°22	26°40	25° 9	12°15	20°32	21°46	6°18	0°11	M13
T 14	11 27 39	23° 9'19	10♌10	9°10	5°44	27°15	4°54	16°26	26°41	25° 7	12°16	20°28	21°43	6°25	0°13	T 14
W15	11 31 36	24° 9'51	24° 4	9°R16	6°59	28° 1	5° 3	16°30	26°42	25° 5	12°17	20°24	21°40	6°31	0°15	W15
T 16	11 35 33	25°10'20	8♍23	9°11	8°14	28°47	5°12	16°34	26°43	25° 4	12°18	20°20	21°37	6°38	0°17	T 16
F 17	11 39 29	26°10'48	23° 1	8°57	9°29	29°33	5°21	16°38	26°44	25° 2	12°19	20°17	21°34	6°45	0°20	F 17
S 18	11 43 26	27°11'15	7♎51	8°33	10°43	0♉19	5°30	16°42	26°44	25° 0	12°20	20°15	21°30	6°51	0°22	S 18
S 19	11 47 22	28°11'40	22°47	7°59	11°58	1° 5	5°39	16°46	26°45	24°59	12°21	20°D15	21°27	6°58	0°24	S 19
M20	11 51 19	29°12'04	7♏40	7°17	13°13	1°51	5°48	16°49	26°46	24°57	12°22	20°16	21°24	7° 5	0°27	M20
T 21	11 55 15	0♈12'27	22°23	6°28	14°28	2°37	5°58	16°53	26°46	24°55	12°23	20°17	21°21	7°11	0°29	T 21
W22	11 59 12	1°12'48	6♐50	5°33	15°43	3°23	6° 7	16°56	26°47	24°54	12°24	20°18	21°18	7°18	0°31	W22
T 23	12 3 8	2°13'08	20°59	4°33	16°58	4° 8	6°17	17° 0	26°47	24°52	12°25	20°19	21°14	7°25	0°34	T 23
F 24	12 7 5	3°13'27	4♑49	3°30	18°13	4°54	6°27	17° 3	26°48	24°50	12°26	20°R20	21°11	7°31	0°37	F 24
S 25	12 11 2	4°13'45	18°19	2°26	19°28	5°40	6°37	17° 6	26°48	24°49	12°27	20°19	21° 8	7°38	0°39	S 25
S 26	12 14 58	5°14'01	1♒31	1°23	20°43	6°25	6°47	17°10	26°49	24°47	12°29	20°18	21° 5	7°45	0°42	S 26
M27	12 18 55	6°14'16	14°26	0°20	21°57	7°11	6°57	17°13	26°49	24°45	12°30	20°16	21° 2	7°51	0°45	M27
T 28	12 22 51	7°14'29	27° 7	29♓21	23°12	7°57	7° 7	17°16	26°49	24°44	12°31	20°14	20°59	7°58	0°47	T 28
W29	12 26 48	8°14'41	9♓34	28°26	24°27	8°42	7°18	17°18	26°49	24°42	12°32	20°12	20°55	8° 4	0°50	W29
T 30	12 30 44	9°14'51	21°51	27°36	25°42	9°28	7°28	17°21	26°49	24°40	12°33	20°11	20°52	8°11	0°53	T 30
F 31	12 34 41	10♈14'59	3♈57	26♓52	26♓57	10♉13	7♊39	17♋24	26♐50	24♍39	12♉35	20♎10	20♎49	8♉18	0♊56	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s45	7s31	3n59	2s21	0s38	15s22	0s33	6n19	0s25	19n50	0s49	21s19	1n 2	23s12	0s 1	2n27	0n44	0s48	16s53	8s 3	8s39	12n 1	16n17	3s44
T 2	7 22	3 43	3 10	1 33	0 27	15 1	0 35	6 38	0 24	19 51	0 49	21 19	1 2	23 12	0 1	2 28	0 44	0 48	16 53	8 0	8 38	12 2	16 18	3 44
F 3	6 59	0n10	2 13	0 46	0 15	14 39	0 37	6 56	0 23	19 53	0 48	21 18	1 2	23 12	0 1	2 28	0 44	0 47	16 53	7 58	8 37	12 3	16 18	3 44
S 4	6 36	4 0	1 11	0n 0	0 3	14 17	0 40	7 14	0 23	19 54	0 48	21 18	1 2	23 12	0 1	2 29	0 44	0 47	16 52	7 57	8 35	12 5	16 19	3 44
S 5	6 13	7 37	0 6	0 46	0n10	13 54	0 42	7 32	0 22	19 56	0 48	21 17	1 2	23 12	0 1	2 30	0 44	0 46	16 52	7 57	8 34	12 6	16 19	3 44
M 6	5 50	10 53	0s58	1 30	0 24	13 31	0 44	7 50	0 21	19 57	0 48	21 16	1 2	23 12	0 1	2 30	0 44	0 46	16 52	7 57	8 33	12 7	16 20	3 43
T 7	5 27	13 42	2 0	2 12	0 38	13 8	0 46	8 8	0 20	19 59	0 47	21 16	1 2	23 12	0 1	2 31	0 44	0 45	16 51	7 58	8 32	12 9	16 20	3 43
W 8	5 3	15 57	2 57	2 52	0 53	12 45	0 49	8 26	0 19	20 1	0 47	21 15	1 2	23 12	0 1	2 32	0 44	0 44	16 51	7 59	8 31	12 10	16 21	3 43
T 9	4 40	17 31	3 46	3 30	1 8	12 21	0 51	8 44	0 19	20 2	0 47	21 15	1 2	23 12	0 1	2 32	0 44	0 44	16 51	7 59	8 29	12 12	16 21	3 43
F 10	4 16	18 20	4 27	4 5	1 24	11 56	0 53	9 1	0 18	20 4	0 47	21 14	1 2	23 12	0 1	2 33	0 44	0 43	16 50	7 59	8 28	12 13	16 22	3 43
S 11	3 53	18 18	4 56	4 37	1 39	11 32	0 55	9 19	0 17	20 6	0 46	21 14	1 2	23 12	0 1	2 34	0 44	0 43	16 50	7 59	8 27	12 14	16 22	3 43
S 12	3 29	17 22	5 12	5 5	1 54	11 7	0 57	9 36	0 16	20 7	0 46	21 13	1 2	23 12	0 1	2 34	0 44	0 42	16 50	7 58	8 26	12 16	16 23	3 43
M13	3 5	15 31	5 12	5 29	2 9	10 42	0 59	9 54	0 15	20 9	0 46	21 13	1 2	23 12	0 1	2 35	0 44	0 42	16 50	7 57	8 25	12 17	16 23	3 42
T 14	2 42	12 47	4 56	5 49	2 24	10 16	1 0	10 11	0 15	20 11	0 46	21 12	1 2	23 12	0 1	2 36	0 44	0 41	16 49	7 56	8 24	12 18	16 24	3 42
W15	2 18	9 16	4 22	6 4	2 38	9 50	1 2	10 28	0 14	20 13	0 46	21 12	1 2	23 12	0 1	2 36	0 44	0 41	16 49	7 54	8 22	12 20	16 24	3 42
T 16	1 54	5 6	3 31	6 14	2 51	9 24	1 4	10 45	0 13	20 14	0 45	21 11	1 2	23 12	0 1	2 37	0 44	0 40	16 49	7 53	8 21	12 21	16 25	3 42
F 17	1 30	0 32	2 25	6 19	3 2	8 58	1 6	11 2	0 12	20 16	0 45	21 11	1 2	23 12	0 1	2 38	0 44	0 40	16 49	7 52	8 20	12 22	16 26	3 42
S 18	1 7	4s 8	1 8	6 19	3 13	8 31	1 7	11 18	0 12	20 18	0 45	21 10	1 2	23 12	0 1	2 38	0 44	0 39	16 48	7 51	8 19	12 24	16 26	3 42
S 19	0 43	8 34	0n14	6 14	3 21	8 4	1 9	11 35	0 11	20 20	0 45	21 10	1 2	23 12	0 1	2 39	0 44	0 39	16 48	7 51	8 18	12 25	16 27	3 42
M20	0 19	12 27	1 35	6 4	3 28	7 37	1 10	11 52	0 10	20 21	0 45	21 9	1 2	23 13	0 1	2 40	0 44	0 38	16 48	7 51	8 17	12 26	16 27	3 42
T 21	0n 5	15 29	2 48	5 49	3 33	7 10	1 12	12 8	0 9	20 23	0 44	21 9	1 3	23 13	0 1	2 40	0 44	0 38	16 48	7 52	8 15	12 28	16 28	3 41
W22	0 29	17 29	3 50	5 29	3 36	6 43	1 13	12 24	0 8	20 25	0 44	21 8	1 3	23 13	0 1	2 41	0 44	0 37	16 47	7 52	8 14	12 29	16 29	3 41
T 23	0 53	18 20	4 36	5 6	3 36	6 15	1 15	12 40	0 8	20 27	0 44	21 8	1 3	23 13	0 1	2 42	0 44	0 36	16 47	7 52	8 13	12 30	16 29	3 41
F 24	1 16	18 4	5 5	4 40	3 34	5 47	1 16	12 56	0 7	20 29	0 44	21 7	1 3	23 13	0 1	2 42	0 44	0 36	16 47	7 53	8 12	12 32	16 30	3 41
S 25	1 40	16 46	5 16	4 11	3 31	5 19	1 17	13 12	0 6	20 31	0 44	21 7	1 3	23 13	0 1	2 43	0 44	0 35	16 47	7 52	8 11	12 33	16 30	3 41
S 26	2 4	14 36	5 11	3 41	3 25	4 51	1 18	13 28	0 5	20 33	0 43	21 6	1 3	23 13	0 1	2 44	0 44	0 35	16 46	7 52	8 9	12 34	16 31	3 41
M27	2 27	11 45	4 49	3 9	3 17	4 23	1 19	13 43	0 5	20 34	0 43	21 6	1 3	23 13	0 1	2 44	0 44	0 34	16 46	7 51	8 8	12 36	16 32	3 41
T 28	2 51	8 23	4 14	2 37	3 7	3 54	1 20	13 59	0 4	20 36	0 43	21 6	1 3	23 13	0 1	2 45	0 44	0 34	16 46	7 51	8 7	12 37	16 32	3 41
W29	3 15	4 43	3 27	2 5	2 56	3 26	1 21	14 14	0 3	20 38	0 43	21 5	1 3	23 13	0 1	2 46	0 44	0 33	16 46	7 50	8 6	12 38	16 33	3 41
T 30	3 38	0 54	2 31	1 34	2 44	2 57	1 22	14 29	0 2	20 40	0 43	21 5	1 3	23 13	0 1	2 46	0 44	0 33	16 46	7 49	8 5	12 40	16 34	3 40
F 31	4n 2	2n55	1n29	1n 4	2n31	2s29	1s23	14n44	0s 2	20n42	0s42	21s 4	1n 3	23s13	0s 1	2n47	0n44	0s32	16s45	7s49	8s 4	12n41	16n34	3s40

Julian Day Number = 3027956.5, Delta T = 02h15m36s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'39, Lahiri = 45°58'39

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

APRIL 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 37	11♈15'06	15♈56	26°R14	28♓12	10♉58	7♊50	17♋26	26°R50	24°R37	12♉36	20°D 9	20♎46	8♉24	0♊59	S 1
S 2	12 42 34	12°15'11	27°48	25♓43	29°26	11°44	8° 1	17°29	26♐49	24♍36	12°37	20♎ 9	20°43	8°31	1° 2	S 2
M 3	12 46 30	13°15'15	9♉37	25°18	0♈41	12°29	8°12	17°31	26°49	24°34	12°38	20°10	20°39	8°38	1° 5	M 3
T 4	12 50 27	14°15'16	21°24	25° 0	1°56	13°14	8°23	17°34	26°49	24°32	12°40	20°10	20°36	8°44	1° 8	T 4
W 5	12 54 24	15°15'15	3♊13	24°48	3°11	14° 0	8°34	17°36	26°49	24°31	12°41	20°11	20°33	8°51	1°11	W 5
T 6	12 58 20	16°15'13	15° 7	24°D44	4°26	14°45	8°45	17°38	26°49	24°29	12°42	20°12	20°30	8°58	1°14	T 6
F 7	13 2 17	17°15'08	27°10	24°45	5°40	15°30	8°56	17°40	26°48	24°28	12°43	20°12	20°27	9° 4	1°18	F 7
S 8	13 6 13	18°15'02	9♋26	24°52	6°55	16°15	9° 8	17°42	26°48	24°26	12°45	20°12	20°24	9°11	1°21	S 8
S 9	13 10 10	19°14'53	22° 0	25° 5	8°10	17° 0	9°19	17°44	26°48	24°25	12°46	20°R12	20°20	9°18	1°24	S 9
M10	13 14 6	20°14'42	4♌55	25°24	9°25	17°45	9°31	17°45	26°47	24°23	12°47	20°D12	20°17	9°24	1°27	M10
T 11	13 18 3	21°14'29	18°16	25°47	10°39	18°30	9°43	17°47	26°47	24°22	12°49	20°12	20°14	9°31	1°31	T 11
W12	13 21 59	22°14'14	2♍ 3	26°16	11°54	19°15	9°54	17°49	26°46	24°20	12°50	20°12	20°11	9°38	1°34	W12
T 13	13 25 56	23°13'56	16°18	26°48	13° 9	20° 0	10° 6	17°50	26°46	24°19	12°51	20°13	20° 8	9°44	1°38	T 13
F 14	13 29 53	24°13'37	0♎56	27°26	14°24	20°45	10°18	17°51	26°45	24°18	12°53	20°13	20° 5	9°51	1°41	F 14
S 15	13 33 49	25°13'15	15°54	28° 7	15°38	21°30	10°30	17°53	26°44	24°16	12°54	20°R13	20° 1	9°58	1°45	S 15
S 16	13 37 46	26°12'51	1♏ 4	28°51	16°53	22°14	10°42	17°54	26°43	24°15	12°55	20°13	19°58	10° 4	1°48	S 16
M17	13 41 42	27°12'26	16°16	29°40	18° 8	22°59	10°54	17°55	26°43	24°13	12°57	20°13	19°55	10°11	1°52	M17
T 18	13 45 39	28°11'59	1♐20	0♈31	19°22	23°44	11° 7	17°56	26°42	24°12	12°58	20°12	19°52	10°17	1°55	T 18
W19	13 49 35	29°11'30	16° 8	1°26	20°37	24°28	11°19	17°56	26°41	24°11	13° 0	20°11	19°49	10°24	1°59	W19
T 20	13 53 32	0♉11'00	0♋35	2°24	21°51	25°13	11°31	17°57	26°40	24° 9	13° 1	20°10	19°45	10°31	2° 2	T 20
F 21	13 57 28	1°10'27	14°36	3°24	23° 6	25°57	11°44	17°58	26°39	24° 8	13° 2	20° 9	19°42	10°37	2° 6	F 21
S 22	14 1 25	2° 9'54	28°12	4°27	24°21	26°42	11°56	17°58	26°38	24° 7	13° 4	20°D 8	19°39	10°44	2°10	S 22
S 23	14 5 21	3° 9'18	11♒22	5°33	25°35	27°26	12° 9	17°59	26°37	24° 6	13° 5	20° 9	19°36	10°51	2°14	S 23
M24	14 9 18	4° 8'41	24°11	6°41	26°50	28°11	12°22	17°59	26°35	24° 4	13° 6	20° 9	19°33	10°57	2°17	M24
T 25	14 13 15	5° 8'02	6♓40	7°51	28° 4	28°55	12°35	17°59	26°34	24° 3	13° 8	20°10	19°30	11° 4	2°21	T 25
W26	14 17 11	6° 7'21	18°55	9° 4	29°19	29°39	12°47	17°59	26°33	24° 2	13° 9	20°12	19°26	11°11	2°25	W26
T 27	14 21 8	7° 6'39	0♈59	10°18	0♉33	0♊24	13° 0	17°R59	26°32	24° 1	13°11	20°13	19°23	11°17	2°29	T 27
F 28	14 25 4	8° 5'54	12°55	11°35	1°48	1° 8	13°13	17°59	26°30	24° 0	13°12	20°14	19°20	11°24	2°33	F 28
S 29	14 29 1	9° 5'08	24°45	12°53	3° 3	1°52	13°26	17°59	26°29	23°59	13°14	20°R14	19°17	11°31	2°36	S 29
S 30	14 32 57	10♉ 4'20	6♉33	14♈13	4♉17	2♊36	13♊39	17♋59	26♐27	23♍58	13♉15	20♎13	19♎14	11♉37	2♊40	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n25	6n35	0n23	0n37	2n17	2s 0	1s24	14n59	0s 1	20n44	0s42	21s 4	1n 3	23s13	0s 1	2n48	0n44	0s32	16s45	7s49	8s 2	12n42	16n35	3s40
S 2	4 48	9 57	0s42	0 11	2 2	1 31	1 25	15 13	0 0	20 46	0 42	21 4	1 3	23 13	0 1	2 48	0 44	0 31	16 45	7 49	8 1	12 44	16 36	3 40
M 3	5 11	12 53	1 46	0s12	1 48	1 2	1 25	15 28	0n 1	20 48	0 42	21 3	1 3	23 13	0 1	2 49	0 44	0 31	16 45	7 49	8 0	12 45	16 36	3 40
T 4	5 34	15 18	2 45	0 33	1 33	0 33	1 26	15 42	0 1	20 50	0 42	21 3	1 3	23 13	0 1	2 49	0 44	0 30	16 45	7 49	7 59	12 46	16 37	3 40
W 5	5 57	17 4	3 37	0 51	1 18	0 4	1 26	15 56	0 2	20 52	0 41	21 3	1 3	23 13	0 1	2 50	0 44	0 30	16 44	7 49	7 58	12 47	16 38	3 40
T 6	6 20	18 6	4 21	1 7	1 3	0n25	1 27	16 10	0 3	20 53	0 41	21 2	1 3	23 13	0 1	2 51	0 44	0 29	16 44	7 50	7 56	12 49	16 39	3 40
F 7	6 43	18 19	4 53	1 20	0 48	0 54	1 27	16 24	0 3	20 55	0 41	21 2	1 3	23 13	0 1	2 51	0 44	0 29	16 44	7 50	7 55	12 50	16 39	3 40
S 8	7 6	17 42	5 13	1 30	0 34	1 23	1 28	16 37	0 4	20 57	0 41	21 2	1 3	23 13	0 1	2 52	0 44	0 28	16 44	7 50	7 54	12 51	16 40	3 40
S 9	7 28	16 13	5 18	1 38	0 20	1 52	1 28	16 51	0 5	20 59	0 41	21 2	1 3	23 13	0 1	2 52	0 44	0 28	16 44	7 50	7 53	12 53	16 41	3 40
M10	7 51	13 53	5 8	1 43	0 7	2 21	1 28	17 4	0 6	21 1	0 41	21 1	1 3	23 13	0 1	2 53	0 44	0 27	16 44	7 50	7 52	12 54	16 41	3 40
T 11	8 13	10 46	4 41	1 46	0s 6	2 50	1 28	17 17	0 6	21 3	0 40	21 1	1 3	23 13	0 1	2 54	0 44	0 27	16 44	7 50	7 51	12 55	16 42	3 39
W12	8 35	6 57	3 57	1 46	0 19	3 19	1 28	17 30	0 7	21 5	0 40	21 1	1 3	23 13	0 1	2 54	0 44	0 26	16 43	7 50	7 49	12 56	16 43	3 39
T 13	8 57	2 38	2 58	1 44	0 31	3 47	1 28	17 43	0 8	21 7	0 40	21 1	1 3	23 13	0 1	2 55	0 44	0 26	16 43	7 50	7 48	12 58	16 44	3 39
F 14	9 19	1s59	1 45	1 40	0 42	4 16	1 28	17 55	0 8	21 9	0 40	21 0	1 3	23 13	0 1	2 55	0 44	0 25	16 43	7 50	7 47	12 59	16 44	3 39
S 15	9 41	6 35	0 24	1 34	0 53	4 45	1 28	18 8	0 9	21 10	0 40	21 0	1 3	23 13	0 1	2 56	0 44	0 25	16 43	7 50	7 46	13 0	16 45	3 39
S 16	10 2	10 48	1n 0	1 26	1 4	5 13	1 28	18 20	0 10	21 12	0 40	21 0	1 3	23 13	0 1	2 56	0 44	0 24	16 43	7 50	7 45	13 2	16 46	3 39
M17	10 23	14 19	2 20	1 16	1 14	5 42	1 28	18 32	0 11	21 14	0 39	21 0	1 3	23 13	0 1	2 57	0 44	0 24	16 43	7 50	7 43	13 3	16 47	3 39
T 18	10 45	16 50	3 29	1 4	1 23	6 10	1 27	18 44	0 11	21 16	0 39	21 0	1 3	23 13	0 1	2 57	0 44	0 23	16 43	7 50	7 42	13 4	16 47	3 39
W19	11 6	18 9	4 23	0 50	1 32	6 38	1 27	18 55	0 12	21 18	0 39	21 0	1 4	23 13	0 1	2 58	0 44	0 23	16 43	7 49	7 41	13 5	16 48	3 39
T 20	11 26	18 15	4 59	0 35	1 40	7 6	1 26	19 6	0 13	21 20	0 39	20 59	1 4	23 13	0 1	2 58	0 44	0 22	16 43	7 49	7 40	13 7	16 49	3 39
F 21	11 47	17 12	5 16	0 18	1 48	7 34	1 26	19 18	0 13	21 21	0 39	20 59	1 4	23 13	0 1	2 59	0 44	0 22	16 42	7 49	7 39	13 8	16 49	3 39
S 22	12 7	15 12	5 14	0 0	1 55	8 2	1 25	19 29	0 14	21 23	0 39	20 59	1 4	23 13	0 1	2 59	0 44	0 21	16 42	7 48	7 37	13 9	16 50	3 39
S 23	12 28	12 28	4 56	0n20	2 1	8 30	1 25	19 39	0 15	21 25	0 39	20 59	1 4	23 13	0 1	3 0	0 44	0 21	16 42	7 48	7 36	13 10	16 51	3 39
M24	12 48	9 12	4 23	0 41	2 7	8 57	1 24	19 50	0 15	21 27	0 38	20 59	1 4	23 13	0 1	3 0	0 44	0 20	16 42	7 49	7 35	13 12	16 52	3 39
T 25	13 7	5 36	3 39	1 3	2 13	9 24	1 23	20 0	0 16	21 29	0 38	20 59	1 4	23 13	0 1	3 1	0 44	0 20	16 42	7 49	7 34	13 13	16 52	3 39
W26	13 27	1 49	2 45	1 27	2 18	9 51	1 22	20 10	0 17	21 30	0 38	20 59	1 4	23 13	0 1	3 1	0 44	0 19	16 42	7 50	7 33	13 14	16 53	3 39
T 27	13 46	1n59	1 45	1 52	2 22	10 18	1 21	20 20	0 17	21 32	0 38	20 59	1 4	23 13	0 1	3 2	0 44	0 19	16 42	7 50	7 31	13 15	16 54	3 39
F 28	14 5	5 41	0 40	2 18	2 26	10 44	1 20	20 30	0 18	21 34	0 38	20 59	1 4	23 13	0 1	3 2	0 44	0 19	16 42	7 50	7 30	13 17	16 55	3 39
S 29	14 24	9 7	0s25	2 45	2 30	11 10	1 19	20 40	0 18	21 36	0 38	20 59	1 4	23 13	0 1	3 3	0 44	0 18	16 42	7 50	7 29	13 18	16 55	3 39
S 30	14n43	12n11	1s29	3n13	2s32	11n36	1s18	20n49	0n19	21n37	0s38	20s59	1n 4	23s13	0s 1	3n 3	0n44	0s18	16s42	7s50	7s28	13n19	16n56	3s39

Julian Day Number = 3027987.5, Delta T = 02h15m37s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'43, Lahiri = 45°58'44

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

MAY 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 54	11♉ 3'30	18♉21	15♈35	5♉31	3♊20	13♊52	17°R59	26°R26	23°R57	13♉16	20°R11	19♎11	11♉44	2♊44	M 1
T 2	14 40 50	12° 2'38	0♊11	16°59	6°46	4° 4	14° 5	17♑58	26♐25	23♍56	13°18	20♎ 8	19° 7	11°51	2°48	T 2
W 3	14 44 47	13° 1'45	12° 4	18°25	8° 0	4°48	14°19	17°57	26°23	23°55	13°19	20° 5	19° 4	11°57	2°52	W 3
T 4	14 48 44	14° 0'49	24° 3	19°52	9°15	5°32	14°32	17°57	26°21	23°54	13°21	20° 1	19° 1	12° 4	2°56	T 4
F 5	14 52 40	14°59'51	6♋11	21°21	10°29	6°16	14°45	17°56	26°20	23°53	13°22	19°57	18°58	12°11	3° 0	F 5
S 6	14 56 37	15°58'51	18°31	22°52	11°44	7° 0	14°59	17°55	26°18	23°52	13°23	19°53	18°55	12°17	3° 4	S 6
S 7	15 0 33	16°57'48	1♌ 5	24°24	12°58	7°43	15°12	17°54	26°16	23°51	13°25	19°51	18°51	12°24	3° 8	S 7
M 8	15 4 30	17°56'44	13°56	25°58	14°13	8°27	15°25	17°53	26°15	23°50	13°26	19°D50	18°48	12°31	3°12	M 8
T 9	15 8 26	18°55'37	27° 9	27°33	15°27	9°11	15°39	17°52	26°13	23°49	13°28	19°50	18°45	12°37	3°16	T 9
W10	15 12 23	19°54'28	10♍46	29°10	16°41	9°54	15°52	17°51	26°11	23°48	13°29	19°51	18°42	12°44	3°20	W10
T 11	15 16 19	20°53'16	24°48	0♉49	17°56	10°38	16° 6	17°49	26° 9	23°48	13°31	19°53	18°39	12°51	3°24	T 11
F 12	15 20 16	21°52'03	9♎15	2°29	19°10	11°21	16°20	17°48	26° 7	23°47	13°32	19°54	18°36	12°57	3°28	F 12
S 13	15 24 13	22°50'47	24° 4	4°11	20°24	12° 5	16°33	17°46	26° 5	23°46	13°33	19°R54	18°32	13° 4	3°33	S 13
S 14	15 28 9	23°49'30	9♏ 9	5°55	21°38	12°48	16°47	17°45	26° 3	23°46	13°35	19°53	18°29	13°11	3°37	S 14
M15	15 32 6	24°48'10	24°23	7°40	22°53	13°32	17° 1	17°43	26° 1	23°45	13°36	19°50	18°26	13°17	3°41	M15
T 16	15 36 2	25°46'49	9♐35	9°27	24° 7	14°15	17°14	17°41	25°59	23°44	13°38	19°46	18°23	13°24	3°45	T 16
W17	15 39 59	26°45'26	24°35	11°15	25°21	14°58	17°28	17°39	25°57	23°44	13°39	19°41	18°20	13°30	3°49	W17
T 18	15 43 55	27°44'01	9♑15	13° 5	26°35	15°41	17°42	17°37	25°55	23°43	13°40	19°35	18°16	13°37	3°53	T 18
F 19	15 47 52	28°42'35	23°29	14°57	27°50	16°25	17°56	17°35	25°53	23°43	13°42	19°30	18°13	13°44	3°57	F 19
S 20	15 51 48	29°41'07	7♒14	16°50	29° 4	17° 8	18°10	17°33	25°51	23°42	13°43	19°26	18°10	13°50	4° 1	S 20
S 21	15 55 45	0♊39'37	20°30	18°45	0♊18	17°51	18°24	17°31	25°49	23°42	13°44	19°24	18° 7	13°57	4° 6	S 21
M22	15 59 42	1°38'06	3♓20	20°42	1°32	18°34	18°38	17°28	25°46	23°41	13°46	19°D24	18° 4	14° 4	4°10	M22
T 23	16 3 38	2°36'34	15°48	22°40	2°46	19°17	18°51	17°26	25°44	23°41	13°47	19°24	18° 1	14°10	4°14	T 23
W24	16 7 35	3°34'59	27°58	24°40	4° 0	20° 0	19° 5	17°23	25°42	23°41	13°48	19°26	17°57	14°17	4°18	W24
T 25	16 11 31	4°33'24	9♈57	26°42	5°15	20°42	19°19	17°21	25°40	23°40	13°50	19°27	17°54	14°24	4°22	T 25
F 26	16 15 28	5°31'47	21°47	28°45	6°29	21°25	19°34	17°18	25°37	23°40	13°51	19°R27	17°51	14°30	4°26	F 26
S 27	16 19 24	6°30'08	3♉34	0♊50	7°43	22° 8	19°48	17°15	25°35	23°40	13°52	19°26	17°48	14°37	4°31	S 27
S 28	16 23 21	7°28'28	15°21	2°55	8°57	22°51	20° 2	17°13	25°33	23°39	13°54	19°23	17°45	14°44	4°35	S 28
M29	16 27 17	8°26'46	27°11	5° 3	10°11	23°33	20°16	17°10	25°30	23°39	13°55	19°17	17°42	14°50	4°39	M29
T 30	16 31 14	9°25'02	9♊ 5	7°11	11°25	24°16	20°30	17° 7	25°28	23°39	13°56	19°10	17°38	14°57	4°43	T 30
W31	16 35 11	10♊23'17	21♊ 7	9♊20	12♊39	24♊59	20♊44	17♑ 4	25♐26	23♍39	13♉58	19♎ 1	17♎35	15♉ 4	4♊47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 1	14n45	2s29	3n42	2s35	12n 2	1s17	20n58	0n20	21n39	0s37	20s59	1n 4	23s12	0s 1	3n 3	0n44	0s17	16s42	7s49	7s27	13n20	16n57	3s39
T 2	15 19	16 42	3 23	4 12	2 37	12 27	1 16	21 7	0 20	21 41	0 37	20 59	1 4	23 12	0 1	3 4	0 44	0 17	16 42	7 48	7 25	13 22	16 58	3 39
W 3	15 37	17 57	4 8	4 43	2 38	12 53	1 15	21 15	0 21	21 42	0 37	20 59	1 4	23 12	0 1	3 4	0 44	0 17	16 42	7 47	7 24	13 23	16 58	3 39
T 4	15 54	18 24	4 43	5 15	2 39	13 17	1 14	21 24	0 22	21 44	0 37	20 59	1 4	23 12	0 1	3 5	0 44	0 16	16 42	7 45	7 23	13 24	16 59	3 39
F 5	16 12	18 0	5 5	5 48	2 39	13 42	1 12	21 32	0 22	21 46	0 37	20 59	1 4	23 12	0 1	3 5	0 44	0 16	16 42	7 44	7 22	13 25	17 0	3 39
S 6	16 29	16 47	5 14	6 21	2 39	14 6	1 11	21 40	0 23	21 47	0 37	20 59	1 4	23 12	0 1	3 5	0 44	0 15	16 42	7 43	7 21	13 26	17 1	3 39
S 7	16 45	14 44	5 8	6 55	2 38	14 30	1 9	21 48	0 23	21 49	0 37	20 59	1 4	23 12	0 1	3 6	0 44	0 15	16 42	7 42	7 20	13 28	17 1	3 39
M 8	17 2	11 55	4 47	7 30	2 37	14 53	1 8	21 55	0 24	21 50	0 37	20 59	1 4	23 12	0 1	3 6	0 44	0 15	16 42	7 42	7 18	13 29	17 2	3 39
T 9	17 18	8 26	4 10	8 6	2 35	15 16	1 6	22 3	0 25	21 52	0 36	21 0	1 4	23 12	0 1	3 6	0 44	0 14	16 42	7 42	7 17	13 30	17 3	3 39
W10	17 34	4 24	3 18	8 42	2 33	15 39	1 5	22 10	0 25	21 53	0 36	21 0	1 4	23 12	0 1	3 7	0 44	0 14	16 42	7 42	7 16	13 31	17 4	3 39
T 11	17 49	0 0	2 13	9 19	2 30	16 1	1 3	22 16	0 26	21 55	0 36	21 0	1 4	23 12	0 1	3 7	0 44	0 14	16 42	7 43	7 15	13 33	17 4	3 39
F 12	18 5	4s31	0 58	9 56	2 27	16 23	1 1	22 23	0 26	21 56	0 36	21 0	1 4	23 12	0 1	3 7	0 44	0 13	16 42	7 43	7 14	13 34	17 5	3 39
S 13	18 20	8 54	0n23	10 33	2 23	16 44	1 0	22 30	0 27	21 58	0 36	21 0	1 4	23 12	0 1	3 7	0 44	0 13	16 42	7 43	7 12	13 35	17 6	3 39
S 14	18 34	12 47	1 43	11 11	2 19	17 5	0 58	22 36	0 28	21 59	0 36	21 0	1 4	23 12	0 1	3 8	0 44	0 13	16 42	7 43	7 11	13 36	17 6	3 39
M15	18 48	15 50	2 57	11 50	2 14	17 26	0 56	22 42	0 28	22 1	0 36	21 1	1 4	23 12	0 1	3 8	0 44	0 12	16 42	7 42	7 10	13 37	17 7	3 39
T 16	19 2	17 46	3 58	12 28	2 9	17 46	0 54	22 47	0 29	22 2	0 36	21 1	1 4	23 12	0 1	3 8	0 44	0 12	16 42	7 40	7 9	13 39	17 8	3 39
W17	19 16	18 26	4 42	13 7	2 4	18 5	0 52	22 53	0 29	22 4	0 35	21 1	1 4	23 12	0 2	3 8	0 44	0 12	16 42	7 38	7 8	13 40	17 9	3 39
T 18	19 29	17 49	5 6	13 46	1 57	18 24	0 50	22 58	0 30	22 5	0 35	21 1	1 4	23 12	0 2	3 9	0 44	0 11	16 42	7 36	7 6	13 41	17 9	3 39
F 19	19 42	16 7	5 10	14 25	1 51	18 43	0 48	23 3	0 30	22 6	0 35	21 2	1 4	23 12	0 2	3 9	0 44	0 11	16 43	7 34	7 5	13 42	17 10	3 39
S 20	19 55	13 31	4 56	15 4	1 44	19 1	0 46	23 8	0 31	22 8	0 35	21 2	1 4	23 12	0 2	3 9	0 44	0 11	16 43	7 33	7 4	13 43	17 11	3 39
S 21	20 7	10 19	4 27	15 43	1 36	19 19	0 44	23 12	0 32	22 9	0 35	21 2	1 4	23 12	0 2	3 9	0 44	0 10	16 43	7 32	7 3	13 45	17 11	3 39
M22	20 19	6 42	3 44	16 21	1 28	19 36	0 42	23 17	0 32	22 10	0 35	21 2	1 4	23 12	0 2	3 9	0 44	0 10	16 43	7 32	7 2	13 46	17 12	3 39
T 23	20 30	2 54	2 53	17 0	1 20	19 53	0 40	23 21	0 33	22 12	0 35	21 3	1 4	23 12	0 2	3 9	0 44	0 10	16 43	7 32	7 0	13 47	17 13	3 39
W24	20 41	0n57	1 54	17 37	1 11	20 9	0 38	23 25	0 33	22 13	0 35	21 3	1 4	23 11	0 2	3 9	0 44	0 10	16 43	7 32	6 59	13 48	17 13	3 40
T 25	20 52	4 42	0 51	18 15	1 2	20 24	0 36	23 28	0 34	22 14	0 35	21 3	1 4	23 11	0 2	3 10	0 44	0 9	16 43	7 33	6 58	13 49	17 14	3 40
F 26	21 3	8 13	0s13	18 51	0 53	20 39	0 34	23 32	0 34	22 15	0 34	21 4	1 4	23 11	0 2	3 10	0 44	0 9	16 43	7 33	6 57	13 50	17 15	3 40
S 27	21 13	11 25	1 16	19 27	0 43	20 53	0 32	23 35	0 35	22 16	0 34	21 4	1 4	23 11	0 2	3 10	0 44	0 9	16 43	7 33	6 56	13 52	17 15	3 40
S 28	21 22	14 8	2 15	20 1	0 33	21 7	0 29	23 38	0 35	22 18	0 34	21 4	1 4	23 11	0 2	3 10	0 44	0 9	16 43	7 31	6 54	13 53	17 16	3 40
M29	21 31	16 17	3 9	20 35	0 23	21 20	0 27	23 40	0 36	22 19	0 34	21 5	1 4	23 11	0 2	3 10	0 44	0 8	16 44	7 29	6 53	13 54	17 17	3 40
T 30	21 40	17 45	3 55	21 7	0 12	21 33	0 25	23 43	0 36	22 20	0 34	21 5	1 4	23 11	0 2	3 10	0 43	0 8	16 44	7 26	6 52	13 55	17 17	3 40
W31	21n49	18n26	4s31	21n38	0s 2	21n45	0s22	23n45	0n37	22n21	0s34	21s 5	1n 4	23s11	0s 2	3n10	0n43	0s 8	16s44	7s23	6s51	13n56	17n18	3s40

Julian Day Number = 3028017.5, Delta T = 02h15m38s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'47, Lahiri = 45°58'48

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

JUNE 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 7	11♊21'30	3♋17	11♊30	13♊53	25♊41	20♊58	17°R 0	25°R23	23°R39	13♉59	18°R51	17♎32	15♉10	4♊51	T 1
F 2	16 43 4	12°19'42	15°36	13°40	15° 7	26°24	21°12	16♑57	25♐21	23♍39	14° 0	18♎41	17°29	15°17	4°56	F 2
S 3	16 47 0	13°17'52	28° 5	15°51	16°21	27° 6	21°26	16°54	25°18	23°39	14° 2	18°33	17°26	15°24	5° 0	S 3
S 4	16 50 57	14°16'00	10♌47	18° 2	17°35	27°49	21°41	16°51	25°16	23°D39	14° 3	18°26	17°22	15°30	5° 4	S 4
M 5	16 54 53	15°14'06	23°43	20°12	18°49	28°31	21°55	16°47	25°14	23°39	14° 4	18°22	17°19	15°37	5° 8	M 5
T 6	16 58 50	16°12'10	6♍55	22°22	20° 3	29°13	22° 9	16°44	25°11	23°39	14° 5	18°19	17°16	15°44	5°12	T 6
W 7	17 2 46	17°10'12	20°26	24°31	21°17	29°55	22°23	16°40	25° 9	23°39	14° 7	18°D19	17°13	15°50	5°16	W 7
T 8	17 6 43	18° 8'13	4♎17	26°39	22°31	0♏38	22°37	16°37	25° 6	23°39	14° 8	18°20	17°10	15°57	5°20	T 8
F 9	17 10 40	19° 6'11	18°29	28°45	23°45	1°20	22°52	16°33	25° 4	23°39	14° 9	18°R20	17° 7	16° 4	5°24	F 9
S 10	17 14 36	20° 4'08	3♏ 1	0♏50	24°59	2° 2	23° 6	16°29	25° 1	23°39	14°10	18°19	17° 3	16°10	5°28	S 10
S 11	17 18 33	21° 2'04	17°49	2°53	26°13	2°44	23°20	16°26	24°59	23°40	14°11	18°16	17° 0	16°17	5°33	S 11
M12	17 22 29	21°59'58	2♐49	4°54	27°27	3°26	23°34	16°22	24°56	23°40	14°13	18°11	16°57	16°24	5°37	M12
T 13	17 26 26	22°57'50	17°52	6°52	28°41	4° 8	23°48	16°18	24°54	23°40	14°14	18° 3	16°54	16°30	5°41	T 13
W14	17 30 22	23°55'41	2♑48	8°48	29°55	4°50	24° 3	16°14	24°51	23°40	14°15	17°54	16°51	16°37	5°45	W14
T 15	17 34 19	24°53'30	17°28	10°42	1♋ 8	5°32	24°17	16°10	24°49	23°41	14°16	17°44	16°48	16°44	5°49	T 15
F 16	17 38 15	25°51'19	1♒45	12°32	2°22	6°14	24°31	16° 6	24°46	23°41	14°17	17°34	16°44	16°50	5°53	F 16
S 17	17 42 12	26°49'06	15°34	14°20	3°36	6°55	24°45	16° 2	24°44	23°42	14°18	17°27	16°41	16°57	5°57	S 17
S 18	17 46 9	27°46'52	28°55	16° 5	4°50	7°37	24°59	15°58	24°41	23°42	14°19	17°21	16°38	17° 4	6° 1	S 18
M19	17 50 5	28°44'37	11♓49	17°47	6° 4	8°19	25°14	15°54	24°39	23°43	14°20	17°18	16°35	17°10	6° 5	M19
T 20	17 54 2	29°42'21	24°20	19°26	7°18	9° 0	25°28	15°50	24°36	23°43	14°21	17°16	16°32	17°17	6° 8	T 20
W21	17 57 58	0♋40'04	6♈31	21° 2	8°31	9°42	25°42	15°45	24°34	23°44	14°22	17°D16	16°28	17°24	6°12	W21
T 22	18 1 55	1°37'46	18°29	22°35	9°45	10°24	25°56	15°41	24°31	23°44	14°23	17°R17	16°25	17°30	6°16	T 22
F 23	18 5 51	2°35'27	0♉20	24° 4	10°59	11° 5	26°10	15°37	24°29	23°45	14°24	17°16	16°22	17°37	6°20	F 23
S 24	18 9 48	3°33'08	12° 7	25°31	12°13	11°47	26°24	15°33	24°26	23°45	14°25	17°13	16°19	17°44	6°24	S 24
S 25	18 13 44	4°30'47	23°55	26°54	13°27	12°28	26°39	15°28	24°24	23°46	14°26	17° 8	16°16	17°50	6°28	S 25
M26	18 17 41	5°28'26	5♊49	28°14	14°40	13° 9	26°53	15°24	24°21	23°47	14°27	17° 1	16°13	17°57	6°32	M26
T 27	18 21 38	6°26'03	17°51	29°31	15°54	13°51	27° 7	15°19	24°19	23°48	14°28	16°51	16° 9	18° 4	6°35	T 27
W28	18 25 34	7°23'40	0♋ 3	0♌45	17° 8	14°32	27°21	15°15	24°16	23°48	14°29	16°38	16° 6	18°10	6°39	W28
T 29	18 29 31	8°21'16	12°26	1°55	18°21	15°13	27°35	15°11	24°14	23°49	14°30	16°25	16° 3	18°17	6°43	T 29
F 30	18 33 27	9♋18'50	25♋ 1	3♌ 1	19♋35	15♋54	27♊49	15♑ 6	24♐12	23♍50	14♉31	16♎12	16♎ 0	18♉24	6♊46	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	18n17	4s55	22n 7	0n 9	21n56	0s20	23n47	0n37	22n22	0s34	21s 6	1n 4	23s11	0s 2	3n10	0n43	0s 8	16s44	7s19	6s50	13n57	17n19	3s40
F 2	22 5	17 16	5 5	22 34	0 19	22 7	0 18	23 49	0 38	22 23	0 34	21 6	1 4	23 11	0 2	3 10	0 43	0 7	16 44	7 16	6 48	13 59	17 19	3 40
S 3	22 12	15 26	5 2	22 59	0 29	22 17	0 15	23 50	0 38	22 24	0 34	21 7	1 4	23 11	0 2	3 10	0 43	0 7	16 44	7 12	6 47	14 0	17 20	3 40
S 4	22 19	12 50	4 43	23 21	0 40	22 27	0 13	23 52	0 39	22 25	0 34	21 7	1 4	23 11	0 2	3 10	0 43	0 7	16 45	7 10	6 46	14 1	17 20	3 41
M 5	22 25	9 33	4 10	23 42	0 50	22 35	0 11	23 53	0 39	22 26	0 34	21 8	1 4	23 11	0 2	3 10	0 43	0 7	16 45	7 8	6 45	14 2	17 21	3 41
T 6	22 32	5 45	3 23	24 0	0 59	22 44	0 8	23 54	0 40	22 27	0 33	21 8	1 4	23 11	0 2	3 10	0 43	0 7	16 45	7 7	6 43	14 3	17 22	3 41
W 7	22 37	1 33	2 24	24 16	1 8	22 51	0 6	23 54	0 40	22 28	0 33	21 8	1 4	23 10	0 2	3 10	0 43	0 7	16 45	7 7	6 42	14 4	17 22	3 41
T 8	22 43	2s50	1 15	24 29	1 17	22 58	0 3	23 55	0 41	22 29	0 33	21 9	1 4	23 10	0 2	3 10	0 43	0 6	16 45	7 8	6 41	14 5	17 23	3 41
F 9	22 47	7 10	0n 1	24 39	1 25	23 4	0 1	23 55	0 41	22 29	0 33	21 9	1 4	23 10	0 2	3 10	0 43	0 6	16 45	7 8	6 40	14 7	17 23	3 41
S 10	22 52	11 11	1 18	24 47	1 33	23 10	0n 1	23 55	0 42	22 30	0 33	21 10	1 4	23 10	0 2	3 10	0 43	0 6	16 46	7 7	6 39	14 8	17 24	3 41
S 11	22 56	14 35	2 31	24 52	1 40	23 15	0 4	23 54	0 42	22 31	0 33	21 10	1 4	23 10	0 2	3 10	0 43	0 6	16 46	7 6	6 37	14 9	17 25	3 41
M12	23 0	17 2	3 34	24 55	1 46	23 19	0 6	23 54	0 43	22 32	0 33	21 11	1 4	23 10	0 2	3 10	0 43	0 6	16 46	7 4	6 36	14 10	17 25	3 42
T 13	23 3	18 19	4 23	24 55	1 52	23 22	0 9	23 53	0 43	22 33	0 33	21 11	1 4	23 10	0 2	3 9	0 43	0 6	16 46	7 1	6 35	14 11	17 26	3 42
W14	23 6	18 19	4 53	24 53	1 57	23 25	0 11	23 52	0 44	22 33	0 33	21 12	1 4	23 10	0 2	3 9	0 43	0 6	16 46	6 58	6 34	14 12	17 26	3 42
T 15	23 8	17 5	5 3	24 49	2 1	23 27	0 13	23 51	0 44	22 34	0 33	21 12	1 4	23 10	0 2	3 9	0 43	0 6	16 47	6 54	6 33	14 13	17 27	3 42
F 16	23 10	14 49	4 54	24 43	2 4	23 28	0 16	23 50	0 44	22 35	0 33	21 13	1 4	23 10	0 2	3 9	0 43	0 6	16 47	6 50	6 31	14 14	17 27	3 42
S 17	23 12	11 45	4 28	24 34	2 7	23 29	0 18	23 48	0 45	22 35	0 33	21 13	1 4	23 10	0 2	3 9	0 43	0 5	16 47	6 47	6 30	14 16	17 28	3 42
S 18	23 13	8 11	3 48	24 24	2 8	23 29	0 20	23 46	0 45	22 36	0 32	21 14	1 4	23 10	0 2	3 9	0 43	0 5	16 47	6 45	6 29	14 17	17 28	3 42
M19	23 14	4 20	2 57	24 12	2 9	23 29	0 23	23 44	0 46	22 37	0 32	21 14	1 4	23 9	0 2	3 8	0 43	0 5	16 48	6 44	6 28	14 18	17 29	3 43
T 20	23 14	0 25	1 59	23 58	2 9	23 27	0 25	23 42	0 46	22 37	0 32	21 15	1 4	23 9	0 2	3 8	0 43	0 5	16 48	6 44	6 27	14 19	17 29	3 43
W21	23 14	3n26	0 57	23 43	2 8	23 25	0 28	23 39	0 47	22 38	0 32	21 15	1 4	23 9	0 2	3 8	0 43	0 5	16 48	6 44	6 25	14 20	17 30	3 43
T 22	23 13	7 5	0s 6	23 26	2 6	23 22	0 30	23 37	0 47	22 38	0 32	21 16	1 4	23 9	0 2	3 8	0 43	0 5	16 48	6 44	6 24	14 21	17 30	3 43
F 23	23 13	10 25	1 9	23 9	2 4	23 19	0 32	23 34	0 47	22 39	0 32	21 16	1 4	23 9	0 2	3 7	0 43	0 5	16 49	6 43	6 23	14 22	17 31	3 43
S 24	23 11	13 18	2 8	22 50	2 0	23 15	0 34	23 31	0 48	22 39	0 32	21 17	1 4	23 9	0 2	3 7	0 43	0 5	16 49	6 42	6 22	14 23	17 31	3 43
S 25	23 9	15 40	3 1	22 30	1 56	23 10	0 37	23 27	0 48	22 40	0 32	21 18	1 4	23 9	0 2	3 7	0 43	0 5	16 49	6 41	6 21	14 24	17 32	3 44
M26	23 7	17 22	3 47	22 9	1 51	23 5	0 39	23 24	0 49	22 40	0 32	21 18	1 4	23 9	0 2	3 7	0 43	0 5	16 49	6 38	6 19	14 26	17 32	3 44
T 27	23 5	18 19	4 24	21 48	1 45	22 59	0 41	23 20	0 49	22 40	0 32	21 19	1 3	23 9	0 2	3 6	0 43	0 5	16 50	6 34	6 18	14 27	17 33	3 44
W28	23 2	18 26	4 48	21 26	1 39	22 52	0 43	23 16	0 49	22 41	0 32	21 19	1 3	23 9	0 2	3 6	0 43	0 5	16 50	6 29	6 17	14 28	17 33	3 44
T 29	22 58	17 41	5 0	21 3	1 31	22 44	0 45	23 12	0 50	22 41	0 32	21 20	1 3	23 9	0 2	3 6	0 43	0 5	16 50	6 24	6 16	14 29	17 33	3 44
F 30	22n55	16n 4	4s57	20n40	1n23	22n36	0n48	23n 8	0n50	22n41	0s32	21s20	1n 3	23s 8	0s 2	3n 5	0n43	0s 5	16s50	6s19	6s14	14n30	17n34	3s45

Julian Day Number = 3028048.5, Delta T = 02h15m39s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'52, Lahiri = 45°58'52

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

JULY 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 24	10♋16'24	7♌48	4♌ 4	20♋49	16♋36	28♊ 3	15°R 2	24°R 9	23♍51	14♉32	16°R 0	15♎57	18♉30	6♊50	S 1
S 2	18 41 20	11°13'56	20°45	5° 4	22° 3	17°17	28°17	14♏57	24♐ 7	23°52	14°33	15♎51	15°54	18°37	6°54	S 2
M 3	18 45 17	12°11'28	3♍55	6° 0	23°16	17°58	28°31	14°53	24° 4	23°53	14°34	15°44	15°50	18°44	6°57	M 3
T 4	18 49 14	13° 8'58	17°17	6°52	24°30	18°39	28°45	14°48	24° 2	23°54	14°35	15°40	15°47	18°50	7° 1	T 4
W 5	18 53 10	14° 6'27	0♎51	7°40	25°44	19°20	28°59	14°44	24° 0	23°55	14°35	15°39	15°44	18°57	7° 5	W 5
T 6	18 57 7	15° 3'55	14°39	8°24	26°57	20° 1	29°13	14°40	23°57	23°56	14°36	15°39	15°41	19° 4	7° 8	T 6
F 7	19 1 3	16° 1'22	28°42	9° 5	28°11	20°42	29°27	14°35	23°55	23°57	14°37	15°38	15°38	19°10	7°12	F 7
S 8	19 5 0	16°58'48	12♏58	9°41	29°24	21°23	29°41	14°31	23°53	23°58	14°38	15°37	15°34	19°17	7°15	S 8
S 9	19 8 56	17°56'13	27°28	10°13	0♌38	22° 3	29°54	14°26	23°51	23°59	14°39	15°33	15°31	19°24	7°18	S 9
M10	19 12 53	18°53'37	12♐ 5	10°41	1°52	22°44	0♋ 8	14°22	23°49	24° 0	14°39	15°27	15°28	19°30	7°22	M10
T 11	19 16 49	19°51'00	26°46	11° 4	3° 5	23°25	0°22	14°17	23°46	24° 1	14°40	15°18	15°25	19°37	7°25	T 11
W12	19 20 46	20°48'22	11♑23	11°23	4°19	24° 6	0°36	14°13	23°44	24° 2	14°41	15° 8	15°22	19°44	7°28	W12
T 13	19 24 43	21°45'44	25°48	11°37	5°32	24°46	0°49	14° 8	23°42	24° 4	14°41	14°56	15°19	19°50	7°32	T 13
F 14	19 28 39	22°43'05	9♒55	11°47	6°46	25°27	1° 3	14° 4	23°40	24° 5	14°42	14°46	15°15	19°57	7°35	F 14
S 15	19 32 36	23°40'25	23°39	11°52	7°59	26° 7	1°17	14° 0	23°38	24° 6	14°43	14°36	15°12	20° 4	7°38	S 15
S 16	19 36 32	24°37'46	6♓57	11°R53	9°13	26°48	1°30	13°55	23°36	24° 7	14°43	14°29	15° 9	20°10	7°41	S 16
M17	19 40 29	25°35'05	19°52	11°49	10°26	27°28	1°44	13°51	23°34	24° 9	14°44	14°25	15° 6	20°17	7°45	M17
T 18	19 44 25	26°32'25	2♈23	11°41	11°40	28° 9	1°57	13°47	23°32	24°10	14°44	14°23	15° 3	20°24	7°48	T 18
W19	19 48 22	27°29'44	14°37	11°28	12°53	28°49	2°11	13°42	23°30	24°11	14°45	14°D22	15° 0	20°30	7°51	W19
T 20	19 52 18	28°27'03	26°37	11°11	14° 7	29°30	2°24	13°38	23°28	24°13	14°46	14°R23	14°56	20°37	7°54	T 20
F 21	19 56 15	29°24'23	8♉29	10°51	15°20	0♌10	2°38	13°34	23°26	24°14	14°46	14°22	14°53	20°44	7°57	F 21
S 22	20 0 12	0♌21'42	20°18	10°26	16°34	0°50	2°51	13°30	23°24	24°16	14°47	14°21	14°50	20°50	8° 0	S 22
S 23	20 4 8	1°19'01	2♊ 9	9°59	17°47	1°30	3° 4	13°26	23°22	24°17	14°47	14°17	14°47	20°57	8° 3	S 23
M24	20 8 5	2°16'20	14° 7	9°28	19° 1	2°11	3°17	13°22	23°21	24°19	14°47	14°10	14°44	21° 4	8° 5	M24
T 25	20 12 1	3°13'38	26°16	8°56	20°14	2°51	3°31	13°17	23°19	24°20	14°48	14° 2	14°40	21°10	8° 8	T 25
W26	20 15 58	4°10'57	8♋38	8°21	21°28	3°31	3°44	13°13	23°17	24°22	14°48	13°51	14°37	21°17	8°11	W26
T 27	20 19 54	5° 8'16	21°15	7°45	22°41	4°11	3°57	13° 9	23°16	24°23	14°49	13°39	14°34	21°24	8°14	T 27
F 28	20 23 51	6° 5'35	4♌ 7	7° 9	23°54	4°51	4°10	13° 5	23°14	24°25	14°49	13°28	14°31	21°30	8°16	F 28
S 29	20 27 47	7° 2'53	17°13	6°32	25° 8	5°31	4°23	13° 2	23°12	24°26	14°49	13°17	14°28	21°37	8°19	S 29
S 30	20 31 44	8° 0'12	0♍32	5°56	26°21	6°11	4°36	12°58	23°11	24°28	14°50	13° 9	14°25	21°44	8°22	S 30
M31	20 35 41	8♌57'30	14♍ 3	5♌21	27♌35	6♌51	4♋49	12♏54	23♐ 9	24♍30	14♉50	13♎ 3	14♎21	21♉50	8♊24	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n50	13n39	4s39	20n17	1n14	22n27	0n50	23n 3	0n51	22n42	0s32	21s21	1n 3	23s 8	0s 2	3n 5	0n43	0s 5	16s51	6s15	6s13	14n31	17n34	3s45
S 2	22 46	10 32	4 7	19 53	1 5	22 18	0 52	22 58	0 51	22 42	0 31	21 21	1 3	23 8	0 2	3 5	0 43	0 5	16 51	6 11	6 12	14 32	17 35	3 45
M 3	22 41	6 51	3 21	19 30	0 55	22 8	0 54	22 53	0 51	22 42	0 31	21 22	1 3	23 8	0 2	3 4	0 43	0 5	16 51	6 9	6 11	14 33	17 35	3 45
T 4	22 35	2 46	2 24	19 6	0 43	21 57	0 56	22 48	0 52	22 42	0 31	21 23	1 3	23 8	0 2	3 4	0 43	0 5	16 52	6 7	6 10	14 34	17 35	3 45
W 5	22 30	1s31	1 17	18 42	0 32	21 46	0 58	22 43	0 52	22 43	0 31	21 23	1 3	23 8	0 2	3 3	0 43	0 5	16 52	6 6	6 8	14 35	17 36	3 46
T 6	22 23	5 48	0 5	18 19	0 19	21 34	1 0	22 37	0 53	22 43	0 31	21 24	1 3	23 8	0 2	3 3	0 43	0 5	16 52	6 6	6 7	14 36	17 36	3 46
F 7	22 17	9 51	1n 9	17 56	0 6	21 21	1 1	22 32	0 53	22 43	0 31	21 24	1 3	23 8	0 2	3 3	0 43	0 5	16 52	6 6	6 6	14 37	17 36	3 46
S 8	22 10	13 23	2 19	17 33	0s 7	21 8	1 3	22 26	0 53	22 43	0 31	21 25	1 3	23 8	0 2	3 2	0 43	0 6	16 53	6 6	6 5	14 38	17 37	3 46
S 9	22 3	16 9	3 22	17 11	0 21	20 54	1 5	22 20	0 54	22 43	0 31	21 25	1 3	23 8	0 2	3 2	0 43	0 6	16 53	6 4	6 4	14 40	17 37	3 46
M10	21 55	17 53	4 12	16 50	0 36	20 40	1 7	22 13	0 54	22 43	0 31	21 26	1 3	23 7	0 2	3 1	0 43	0 6	16 53	6 2	6 2	14 41	17 37	3 47
T 11	21 47	18 26	4 45	16 29	0 51	20 25	1 9	22 7	0 54	22 43	0 31	21 26	1 2	23 7	0 2	3 1	0 43	0 6	16 54	5 59	6 1	14 42	17 38	3 47
W12	21 38	17 46	5 0	16 9	1 7	20 9	1 10	22 0	0 55	22 43	0 31	21 27	1 2	23 7	0 2	3 0	0 43	0 6	16 54	5 55	6 0	14 43	17 38	3 47
T 13	21 30	15 58	4 55	15 50	1 23	19 53	1 12	21 53	0 55	22 43	0 31	21 28	1 2	23 7	0 2	3 0	0 43	0 6	16 54	5 50	5 59	14 44	17 38	3 47
F 14	21 20	13 14	4 33	15 31	1 39	19 36	1 13	21 46	0 55	22 43	0 31	21 28	1 2	23 7	0 2	2 59	0 43	0 6	16 55	5 46	5 58	14 45	17 39	3 48
S 15	21 11	9 50	3 55	15 14	1 55	19 19	1 15	21 39	0 56	22 43	0 31	21 29	1 2	23 7	0 2	2 59	0 43	0 6	16 55	5 43	5 56	14 46	17 39	3 48
S 16	21 1	6 1	3 4	14 58	2 12	19 1	1 16	21 32	0 56	22 43	0 31	21 29	1 2	23 7	0 2	2 58	0 43	0 6	16 55	5 40	5 55	14 47	17 39	3 48
M17	20 51	2 3	2 6	14 44	2 28	18 43	1 18	21 24	0 56	22 43	0 31	21 30	1 2	23 7	0 2	2 58	0 43	0 7	16 56	5 38	5 54	14 48	17 39	3 48
T 18	20 40	1n55	1 3	14 30	2 44	18 24	1 19	21 17	0 57	22 43	0 31	21 30	1 2	23 7	0 2	2 57	0 43	0 7	16 56	5 37	5 53	14 49	17 40	3 49
W19	20 29	5 42	0s 1	14 18	3 0	18 5	1 20	21 9	0 57	22 42	0 30	21 31	1 2	23 7	0 2	2 57	0 43	0 7	16 56	5 37	5 51	14 50	17 40	3 49
T 20	20 18	9 10	1 5	14 8	3 16	17 45	1 22	21 1	0 57	22 42	0 30	21 31	1 2	23 7	0 2	2 56	0 43	0 7	16 57	5 37	5 50	14 51	17 40	3 49
F 21	20 6	12 15	2 4	13 59	3 31	17 25	1 23	20 53	0 58	22 42	0 30	21 32	1 1	23 7	0 2	2 56	0 43	0 7	16 57	5 37	5 49	14 52	17 40	3 49
S 22	19 54	14 48	2 59	13 51	3 45	17 4	1 24	20 44	0 58	22 42	0 30	21 32	1 1	23 6	0 2	2 55	0 43	0 8	16 57	5 36	5 48	14 53	17 40	3 50
S 23	19 42	16 44	3 45	13 45	3 59	16 43	1 25	20 36	0 58	22 42	0 30	21 33	1 1	23 6	0 2	2 54	0 43	0 8	16 58	5 35	5 47	14 54	17 41	3 50
M24	19 29	17 57	4 22	13 41	4 12	16 21	1 26	20 27	0 58	22 41	0 30	21 33	1 1	23 6	0 2	2 54	0 43	0 8	16 58	5 33	5 45	14 55	17 41	3 50
T 25	19 16	18 23	4 48	13 38	4 23	15 59	1 27	20 18	0 59	22 41	0 30	21 34	1 1	23 6	0 2	2 53	0 43	0 8	16 58	5 29	5 44	14 56	17 41	3 50
W26	19 3	17 57	5 1	13 37	4 33	15 37	1 28	20 10	0 59	22 41	0 30	21 34	1 1	23 6	0 2	2 53	0 43	0 8	16 59	5 25	5 43	14 57	17 41	3 51
T 27	18 49	16 38	5 0	13 37	4 42	15 14	1 29	20 0	0 59	22 40	0 30	21 35	1 1	23 6	0 2	2 52	0 43	0 9	16 59	5 21	5 42	14 58	17 41	3 51
F 28	18 35	14 28	4 43	13 39	4 50	14 51	1 29	19 51	1 0	22 40	0 30	21 35	1 1	23 6	0 2	2 51	0 43	0 9	16 59	5 16	5 40	14 59	17 41	3 51
S 29	18 21	11 32	4 12	13 42	4 56	14 27	1 30	19 42	1 0	22 40	0 30	21 36	1 0	23 6	0 2	2 51	0 43	0 9	17 0	5 12	5 39	15 0	17 41	3 52
S 30	18 7	7 58	3 26	13 46	5 0	14 3	1 31	19 32	1 0	22 39	0 30	21 36	1 0	23 6	0 2	2 50	0 43	0 9	17 0	5 9	5 38	15 1	17 42	3 52
M31	17n52	3n57	2s28	13n52	5s 3	13n38	1n31	19n23	1n 0	22n39	0s30	21s37	1n 0	23s 6	0s 2	2n49	0n43	0s10	17s 0	5s 7	5s37	15n 2	17n42	3s52

Julian Day Number = 3028078.5, Delta T = 02h15m40s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°51'56, Lahiri = 45°58'56

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

AUGUST 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 37	9♌54'48	27♍44	4°R48	28♌48	7♌31	5♋ 2	12°R50	23°R 8	24♍31	14♉50	13°R 0	14♎18	21♉57	8♊27	T 1
W 2	20 43 34	10°52'05	11♎33	4♌17	0♍ 1	8°11	5°14	12♏47	23♐ 6	24°33	14°51	12°D59	14°15	22° 4	8°29	W 2
T 3	20 47 30	11°49'23	25°30	3°49	1°15	8°51	5°27	12°43	23° 5	24°35	14°51	13♎ 0	14°12	22°10	8°31	T 3
F 4	20 51 27	12°46'40	9♏34	3°25	2°28	9°31	5°40	12°39	23° 4	24°37	14°51	13°R 0	14° 9	22°17	8°34	F 4
S 5	20 55 23	13°43'57	23°44	3° 4	3°41	10°11	5°52	12°36	23° 2	24°38	14°51	13° 0	14° 6	22°24	8°36	S 5
S 6	20 59 20	14°41'14	7♐58	2°48	4°54	10°50	6° 5	12°32	23° 1	24°40	14°51	12°58	14° 2	22°30	8°38	S 6
M 7	21 3 16	15°38'30	22°15	2°36	6° 8	11°30	6°17	12°29	23° 0	24°42	14°52	12°53	13°59	22°37	8°41	M 7
T 8	21 7 13	16°35'47	6♑31	2°29	7°21	12°10	6°30	12°26	22°59	24°44	14°52	12°47	13°56	22°44	8°43	T 8
W 9	21 11 10	17°33'04	20°41	2°D28	8°34	12°49	6°42	12°23	22°58	24°46	14°52	12°39	13°53	22°51	8°45	W 9
T 10	21 15 6	18°30'20	4♒41	2°31	9°47	13°29	6°54	12°19	22°57	24°47	14°52	12°30	13°50	22°57	8°47	T 10
F 11	21 19 3	19°27'37	18°27	2°40	11° 0	14° 9	7° 6	12°16	22°56	24°49	14°52	12°22	13°46	23° 4	8°49	F 11
S 12	21 22 59	20°24'54	1♓54	2°55	12°13	14°48	7°18	12°13	22°55	24°51	14°52	12°15	13°43	23°11	8°51	S 12
S 13	21 26 56	21°22'12	15° 2	3°15	13°27	15°28	7°30	12°10	22°54	24°53	14°52	12°10	13°40	23°17	8°53	S 13
M14	21 30 52	22°19'30	27°49	3°41	14°40	16° 7	7°42	12° 7	22°53	24°55	14°R52	12° 6	13°37	23°24	8°55	M14
T 15	21 34 49	23°16'48	10♈18	4°12	15°53	16°47	7°54	12° 5	22°52	24°57	14°52	12°D 5	13°34	23°31	8°56	T 15
W16	21 38 45	24°14'07	22°30	4°49	17° 6	17°26	8° 6	12° 2	22°51	24°59	14°52	12° 6	13°31	23°37	8°58	W16
T 17	21 42 42	25°11'27	4♉31	5°32	18°19	18° 5	8°18	11°59	22°50	25° 1	14°52	12° 7	13°27	23°44	9° 0	T 17
F 18	21 46 39	26° 8'48	16°24	6°20	19°32	18°45	8°29	11°57	22°50	25° 3	14°52	12° 8	13°24	23°51	9° 1	F 18
S 19	21 50 35	27° 6'09	28°14	7°14	20°45	19°24	8°41	11°54	22°49	25° 5	14°52	12°R 9	13°21	23°57	9° 3	S 19
S 20	21 54 32	28° 3'31	10♊ 7	8°13	21°58	20° 3	8°52	11°52	22°48	25° 7	14°52	12° 8	13°18	24° 4	9° 4	S 20
M21	21 58 28	29° 0'54	22° 8	9°18	23°11	20°43	9° 4	11°49	22°48	25° 9	14°52	12° 5	13°15	24°11	9° 6	M21
T 22	22 2 25	29°58'18	4♋20	10°28	24°24	21°22	9°15	11°47	22°47	25°11	14°52	12° 1	13°12	24°17	9° 7	T 22
W23	22 6 21	0♍55'43	16°49	11°43	25°37	22° 1	9°26	11°45	22°47	25°13	14°51	11°55	13° 8	24°24	9° 9	W23
T 24	22 10 18	1°53'08	29°35	13° 2	26°50	22°40	9°37	11°43	22°47	25°15	14°51	11°49	13° 5	24°31	9°10	T 24
F 25	22 14 14	2°50'35	12♌40	14°27	28° 3	23°19	9°48	11°41	22°46	25°17	14°51	11°42	13° 2	24°37	9°11	F 25
S 26	22 18 11	3°48'02	26° 4	15°56	29°16	23°58	9°59	11°39	22°46	25°19	14°51	11°36	12°59	24°44	9°12	S 26
S 27	22 22 8	4°45'30	9♍45	17°30	0♎29	24°38	10°10	11°37	22°46	25°21	14°50	11°32	12°56	24°51	9°13	S 27
M28	22 26 4	5°42'59	23°41	19° 8	1°41	25°17	10°21	11°36	22°46	25°24	14°50	11°29	12°52	24°57	9°14	M28
T 29	22 30 1	6°40'28	7♎47	20°50	2°54	25°56	10°32	11°34	22°45	25°26	14°50	11°D27	12°49	25° 4	9°15	T 29
W30	22 33 57	7°37'58	22° 0	22°35	4° 7	26°35	10°42	11°32	22°45	25°28	14°50	11°28	12°46	25°11	9°16	W30
T 31	22 37 54	8♍35'29	6♏16	24♌24	5♎20	27♌14	10♋52	11♑31	22°D45	25♍30	14♉49	11♎29	12♎43	25♉17	9♊17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	17n37	0s20	1s21	13n59	5s 4	13n13	1n32	19n13	1n 1	22n38	0s30	21s37	1n 0	23s 6	0s 2	2n49	0n43	0s10	17s 1	5s 6		5s36		15n 3		17n42	3s52
W 2	17 21	4 39	0 8	14 6	5 3	12 48	1 32	19 3	1 1	22 38	0 30	21 38	1 0	23 6	0 2	2 48	0 43	0 10	17 1	5 5		5 34		15 4		17 42	3 53
T 3	17 6	8 45	1n 6	14 15	5 1	12 23	1 32	18 53	1 1	22 38	0 30	21 38	1 0	23 6	0 2	2 47	0 43	0 10	17 1	5 5		5 33		15 5		17 42	3 53
F 4	16 50	12 23	2 17	14 24	4 57	11 57	1 33	18 42	1 2	22 37	0 30	21 39	1 0	23 6	0 2	2 47	0 43	0 11	17 2	5 6		5 32		15 6		17 42	3 53
S 5	16 34	15 19	3 20	14 34	4 52	11 31	1 33	18 32	1 2	22 37	0 30	21 39	1 0	23 5	0 2	2 46	0 43	0 11	17 2	5 5		5 31		15 7		17 42	3 54
S 6	16 17	17 19	4 11	14 44	4 45	11 4	1 33	18 22	1 2	22 36	0 30	21 40	0 59	23 5	0 2	2 45	0 43	0 11	17 2	5 5		5 29		15 8		17 42	3 54
M 7	16 1	18 15	4 46	14 54	4 37	10 38	1 33	18 11	1 2	22 36	0 30	21 40	0 59	23 5	0 2	2 44	0 43	0 11	17 3	5 3		5 28		15 9		17 42	3 54
T 8	15 44	18 1	5 4	15 5	4 28	10 11	1 33	18 0	1 3	22 35	0 30	21 41	0 59	23 5	0 2	2 44	0 43	0 12	17 3	5 0		5 27		15 10		17 42	3 54
W 9	15 26	16 40	5 3	15 15	4 18	9 44	1 33	17 49	1 3	22 34	0 30	21 41	0 59	23 5	0 2	2 43	0 43	0 12	17 3	4 57		5 26		15 11		17 42	3 55
T 10	15 9	14 20	4 43	15 25	4 7	9 16	1 33	17 38	1 3	22 34	0 30	21 41	0 59	23 5	0 2	2 42	0 43	0 12	17 4	4 54		5 25		15 12		17 42	3 55
F 11	14 51	11 14	4 8	15 35	3 55	8 48	1 33	17 27	1 3	22 33	0 29	21 42	0 59	23 5	0 2	2 42	0 43	0 13	17 4	4 51		5 23		15 13		17 42	3 55
S 12	14 34	7 36	3 19	15 44	3 42	8 20	1 32	17 16	1 4	22 33	0 29	21 42	0 59	23 5	0 2	2 41	0 43	0 13	17 5	4 48		5 22		15 14		17 42	3 56
S 13	14 15	3 41	2 20	15 53	3 28	7 52	1 32	17 5	1 4	22 32	0 29	21 43	0 58	23 5	0 2	2 40	0 43	0 13	17 5	4 46		5 21		15 15		17 42	3 56
M14	13 57	0n19	1 16	16 1	3 14	7 24	1 32	16 53	1 4	22 31	0 29	21 43	0 58	23 5	0 2	2 39	0 43	0 14	17 5	4 45		5 20		15 16		17 42	3 56
T 15	13 39	4 12	0 10	16 8	3 0	6 55	1 31	16 42	1 4	22 31	0 29	21 43	0 58	23 5	0 2	2 39	0 43	0 14	17 6	4 44		5 18		15 17		17 42	3 57
W16	13 20	7 49	0s56	16 14	2 45	6 27	1 30	16 30	1 4	22 30	0 29	21 44	0 58	23 5	0 2	2 38	0 43	0 14	17 6	4 45		5 17		15 18		17 42	3 57
T 17	13 1	11 3	1 58	16 18	2 30	5 58	1 30	16 18	1 5	22 29	0 29	21 44	0 58	23 5	0 2	2 37	0 43	0 15	17 6	4 45		5 16		15 19		17 42	3 57
F 18	12 42	13 48	2 55	16 21	2 14	5 29	1 29	16 6	1 5	22 29	0 29	21 45	0 58	23 5	0 2	2 36	0 43	0 15	17 7	4 45		5 15		15 20		17 42	3 58
S 19	12 22	15 58	3 44	16 23	1 59	4 59	1 28	15 54	1 5	22 28	0 29	21 45	0 58	23 5	0 2	2 35	0 43	0 15	17 7	4 46		5 14		15 21		17 42	3 58
S 20	12 3	17 26	4 23	16 23	1 43	4 30	1 27	15 42	1 5	22 27	0 29	21 45	0 57	23 5	0 2	2 35	0 43	0 16	17 7	4 45		5 12		15 22		17 42	3 58
M21	11 43	18 9	4 51	16 21	1 28	4 1	1 26	15 30	1 6	22 27	0 29	21 46	0 57	23 5	0 2	2 34	0 43	0 16	17 8	4 44		5 11		15 23		17 42	3 59
T 22	11 23	18 3	5 7	16 18	1 13	3 31	1 25	15 18	1 6	22 26	0 29	21 46	0 57	23 5	0 2	2 33	0 43	0 17	17 8	4 43		5 10		15 24		17 41	3 59
W23	11 3	17 5	5 9	16 12	0 58	3 1	1 24	15 5	1 6	22 25	0 29	21 46	0 57	23 5	0 2	2 32	0 43	0 17	17 8	4 40		5 9		15 25		17 41	3 59
T 24	10 43	15 15	4 55	16 4	0 43	2 31	1 23	14 53	1 6	22 24	0 29	21 47	0 57	23 5	0 2	2 31	0 43	0 17	17 9	4 38		5 7		15 26		17 41	4 0
F 25	10 22	12 36	4 26	15 53	0 29	2 2	1 22	14 40	1 6	22 24	0 29	21 47	0 57	23 5	0 2	2 31	0 43	0 18	17 9	4 35		5 6		15 26		17 41	4 0
S 26	10 2	9 14	3 42	15 41	0 15	1 32	1 21	14 28	1 7	22 23	0 29	21 47	0 56	23 5	0 3	2 30	0 43	0 18	17 9	4 33		5 5		15 27		17 41	4 0
S 27	9 41	5 18	2 44	15 25	0 2	1 2	1 19	14 15	1 7	22 22	0 29	21 48	0 56	23 5	0 3	2 29	0 43	0 18	17 10	4 31		5 4		15 28		17 41	4 1
M28	9 20	1 1	1 35	15 8	0n11	0 32	1 18	14 2	1 7	22 21	0 29	21 48	0 56	23 5	0 3	2 28	0 43	0 19	17 10	4 30		5 3		15 29		17 40	4 1
T 29	8 59	3s22	0 20	14 47	0 23	0 1	1 16	13 49	1 7	22 20	0 29	21 48	0 56	23 5	0 3	2 27	0 43	0 19	17 10	4 30		5 1		15 30		17 40	4 1
W30	8 38	7 36	0n57	14 24	0 34	0s29	1 15	13 36	1 7	22 20	0 29	21 49	0 56	23 5	0 3	2 26	0 43	0 20	17 11	4 30		5 0		15 31		17 40	4 2
T 31	8n17	11s25	2n11	13n59	0n45	0s59	1n13	13n23	1n 7	22n19	0s29	21s49	0n56	23s 5	0s 3	2n26	0n43	0s20	17s11	4s30		4s59		15n32		17n40	4s 2

Julian Day Number = 3028109.5, Delta T = 02h15m40s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'00, Lahiri = 45°59'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3578
geocentric

SEPTEMBER 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 50	9♍33'00	20♏32	26♌16	6♎33	27♌53	11♋ 3	11°R30	22♐45	25♍32	14°R49	11♎30	12♎40	25♉24	9♊18	F 1
S 2	22 45 47	10°30'32	4♐46	28°11	7°45	28°31	11°13	11♑28	22°45	25°34	14♉48	11°R31	12°37	25°31	9°19	S 2
S 3	22 49 43	11°28'05	18°56	0♍ 7	8°58	29°10	11°23	11°27	22°46	25°36	14°48	11°31	12°33	25°37	9°19	S 3
M 4	22 53 40	12°25'38	2♑59	2° 6	10°11	29°49	11°33	11°26	22°46	25°39	14°48	11°30	12°30	25°44	9°20	M 4
T 5	22 57 37	13°23'12	16°54	4° 6	11°23	0♍28	11°43	11°25	22°46	25°41	14°47	11°27	12°27	25°51	9°20	T 5
W 6	23 1 33	14°20'47	0♒40	6° 7	12°36	1° 7	11°53	11°24	22°46	25°43	14°47	11°24	12°24	25°57	9°21	W 6
T 7	23 5 30	15°18'23	14°13	8° 9	13°49	1°45	12° 3	11°23	22°47	25°45	14°46	11°20	12°21	26° 4	9°21	T 7
F 8	23 9 26	16°16'00	27°33	10°12	15° 1	2°24	12°12	11°23	22°47	25°47	14°46	11°16	12°17	26°11	9°22	F 8
S 9	23 13 23	17°13'37	10♓38	12°14	16°14	3° 3	12°22	11°22	22°47	25°50	14°45	11°13	12°14	26°18	9°22	S 9
S 10	23 17 19	18°11'16	23°28	14°17	17°26	3°42	12°31	11°22	22°48	25°52	14°45	11°11	12°11	26°24	9°22	S 10
M11	23 21 16	19° 8'55	6♈ 2	16°19	18°39	4°20	12°40	11°21	22°48	25°54	14°44	11°D10	12° 8	26°31	9°22	M11
T 12	23 25 12	20° 6'36	18°22	18°21	19°51	4°59	12°49	11°21	22°49	25°56	14°44	11°10	12° 5	26°38	9°23	T 12
W13	23 29 9	21° 4'19	0♉30	20°22	21° 3	5°37	12°58	11°21	22°50	25°58	14°43	11°11	12° 2	26°44	9°R23	W13
T 14	23 33 5	22° 2'03	12°29	22°22	22°16	6°16	13° 7	11°21	22°50	26° 1	14°42	11°12	11°58	26°51	9°23	T 14
F 15	23 37 2	22°59'48	24°21	24°21	23°28	6°55	13°16	11°D21	22°51	26° 3	14°42	11°14	11°55	26°58	9°23	F 15
S 16	23 40 59	23°57'35	6♊11	26°19	24°40	7°33	13°24	11°21	22°52	26° 5	14°41	11°15	11°52	27° 4	9°22	S 16
S 17	23 44 55	24°55'23	18° 4	28°16	25°53	8°12	13°33	11°21	22°53	26° 7	14°40	11°16	11°49	27°11	9°22	S 17
M18	23 48 52	25°53'13	0♋ 5	0♎11	27° 5	8°50	13°41	11°21	22°54	26° 9	14°40	11°R16	11°46	27°18	9°22	M18
T 19	23 52 48	26°51'05	12°17	2° 6	28°17	9°29	13°49	11°22	22°55	26°12	14°39	11°15	11°43	27°24	9°22	T 19
W20	23 56 45	27°48'58	24°46	3°59	29°29	10° 7	13°58	11°22	22°56	26°14	14°38	11°14	11°39	27°31	9°21	W20
T 21	0 0 41	28°46'53	7♌35	5°51	0♏42	10°45	14° 5	11°23	22°57	26°16	14°38	11°13	11°36	27°38	9°21	T 21
F 22	0 4 38	29°44'50	20°46	7°41	1°54	11°24	14°13	11°23	22°58	26°18	14°37	11°11	11°33	27°44	9°20	F 22
S 23	0 8 34	0♎42'48	4♍20	9°31	3° 6	12° 2	14°21	11°24	22°59	26°21	14°36	11°10	11°30	27°51	9°20	S 23
S 24	0 12 31	1°40'48	18°16	11°19	4°18	12°40	14°28	11°25	23° 0	26°23	14°35	11° 9	11°27	27°58	9°19	S 24
M25	0 16 28	2°38'49	2♎32	13° 5	5°30	13°19	14°36	11°26	23° 1	26°25	14°34	11° 8	11°23	28° 4	9°18	M25
T 26	0 20 24	3°36'52	17° 3	14°51	6°42	13°57	14°43	11°27	23° 3	26°27	14°34	11°D 8	11°20	28°11	9°18	T 26
W27	0 24 21	4°34'56	1♏43	16°35	7°54	14°35	14°50	11°28	23° 4	26°29	14°33	11° 8	11°17	28°18	9°17	W27
T 28	0 28 17	5°33'02	16°24	18°18	9° 6	15°14	14°57	11°29	23° 5	26°32	14°32	11° 9	11°14	28°25	9°16	T 28
F 29	0 32 14	6°31'09	1♐ 2	20° 0	10°18	15°52	15° 4	11°31	23° 7	26°34	14°31	11° 9	11°11	28°31	9°15	F 29
S 30	0 36 10	7♎29'17	15♐31	21♎40	11♏30	16♍30	15♋10	11♑32	23♐ 8	26♍36	14♉30	11♎10	11♎ 8	28♉38	9♊14	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n55	14s33	3n18	13n31	0n55	1s29	1n11	13n10	1n 8	22n18	0s29	21s49	0n56	23s 5	0s 3	2n25	0n43	0s20	17s11	4s31	4s58	15n33	17n40	4s 2
S 2	7 34	16 47	4 11	13 0	1 3	1 59	1 10	12 57	1 8	22 17	0 29	21 49	0 55	23 5	0 3	2 24	0 43	0 21	17 12	4 31	4 56	15 34	17 39	4 3
S 3	7 12	17 58	4 49	12 27	1 12	2 29	1 8	12 44	1 8	22 16	0 29	21 50	0 55	23 5	0 3	2 23	0 43	0 21	17 12	4 31	4 55	15 35	17 39	4 3
M 4	6 50	18 2	5 10	11 52	1 19	2 59	1 6	12 30	1 8	22 15	0 29	21 50	0 55	23 5	0 3	2 22	0 43	0 22	17 12	4 31	4 54	15 36	17 39	4 3
T 5	6 29	17 1	5 12	11 15	1 25	3 29	1 4	12 17	1 8	22 15	0 29	21 50	0 55	23 5	0 3	2 21	0 43	0 22	17 13	4 30	4 53	15 37	17 39	4 4
W 6	6 7	15 1	4 56	10 36	1 30	3 59	1 2	12 3	1 8	22 14	0 29	21 50	0 55	23 5	0 3	2 20	0 43	0 23	17 13	4 28	4 51	15 37	17 38	4 4
T 7	5 45	12 13	4 23	9 55	1 35	4 29	1 0	11 50	1 9	22 13	0 29	21 51	0 55	23 5	0 3	2 20	0 43	0 23	17 13	4 27	4 50	15 38	17 38	4 4
F 8	5 22	8 49	3 37	9 12	1 39	4 59	0 58	11 36	1 9	22 12	0 29	21 51	0 54	23 5	0 3	2 19	0 43	0 23	17 14	4 25	4 49	15 39	17 38	4 5
S 9	5 0	5 2	2 40	8 28	1 41	5 29	0 55	11 22	1 9	22 11	0 29	21 51	0 54	23 5	0 3	2 18	0 43	0 24	17 14	4 24	4 48	15 40	17 38	4 5
S 10	4 38	1 6	1 36	7 44	1 43	5 58	0 53	11 9	1 9	22 10	0 29	21 51	0 54	23 5	0 3	2 17	0 43	0 24	17 14	4 23	4 47	15 41	17 37	4 5
M11	4 16	2n49	0 28	6 58	1 44	6 28	0 51	10 55	1 9	22 10	0 29	21 51	0 54	23 5	0 3	2 16	0 43	0 25	17 14	4 23	4 45	15 42	17 37	4 6
T 12	3 53	6 32	0s40	6 11	1 45	6 57	0 48	10 41	1 9	22 9	0 29	21 52	0 54	23 5	0 3	2 15	0 43	0 25	17 15	4 23	4 44	15 43	17 37	4 6
W13	3 31	9 55	1 45	5 23	1 44	7 26	0 46	10 27	1 9	22 8	0 29	21 52	0 54	23 5	0 3	2 14	0 43	0 26	17 15	4 23	4 43	15 44	17 36	4 6
T 14	3 8	12 50	2 44	4 36	1 43	7 55	0 43	10 13	1 10	22 7	0 29	21 52	0 53	23 5	0 3	2 14	0 43	0 26	17 15	4 24	4 42	15 45	17 36	4 7
F 15	2 45	15 12	3 37	3 47	1 42	8 24	0 41	9 59	1 10	22 6	0 29	21 52	0 53	23 5	0 3	2 13	0 43	0 26	17 16	4 24	4 40	15 46	17 36	4 7
S 16	2 23	16 54	4 19	2 59	1 40	8 53	0 38	9 45	1 10	22 5	0 29	21 52	0 53	23 5	0 3	2 12	0 43	0 27	17 16	4 25	4 39	15 46	17 35	4 7
S 17	2 0	17 52	4 51	2 10	1 37	9 22	0 36	9 31	1 10	22 5	0 29	21 52	0 53	23 5	0 3	2 11	0 43	0 27	17 16	4 25	4 38	15 47	17 35	4 8
M18	1 37	18 4	5 10	1 21	1 33	9 50	0 33	9 16	1 10	22 4	0 29	21 53	0 53	23 5	0 3	2 10	0 43	0 28	17 16	4 25	4 37	15 48	17 35	4 8
T 19	1 14	17 25	5 16	0 33	1 30	10 18	0 30	9 2	1 10	22 3	0 28	21 53	0 53	23 5	0 3	2 9	0 43	0 28	17 17	4 25	4 36	15 49	17 34	4 8
W20	0 52	15 56	5 8	0s16	1 25	10 46	0 27	8 48	1 10	22 2	0 28	21 53	0 52	23 5	0 3	2 8	0 43	0 29	17 17	4 24	4 34	15 50	17 34	4 9
T 21	0 29	13 38	4 44	1 4	1 21	11 14	0 24	8 34	1 10	22 1	0 28	21 53	0 52	23 6	0 3	2 8	0 43	0 29	17 17	4 24	4 33	15 51	17 33	4 9
F 22	0 6	10 35	4 4	1 52	1 16	11 42	0 21	8 19	1 11	22 1	0 28	21 53	0 52	23 6	0 3	2 7	0 43	0 30	17 18	4 23	4 32	15 52	17 33	4 9
S 23	0s17	6 53	3 10	2 39	1 10	12 9	0 19	8 5	1 11	22 0	0 28	21 53	0 52	23 6	0 3	2 6	0 43	0 30	17 18	4 23	4 31	15 53	17 33	4 10
S 24	0 40	2 42	2 3	3 27	1 5	12 36	0 16	7 50	1 11	21 59	0 28	21 53	0 52	23 6	0 3	2 5	0 43	0 30	17 18	4 22	4 29	15 53	17 32	4 10
M25	1 3	1s44	0 48	4 13	0 59	13 3	0 13	7 36	1 11	21 58	0 28	21 53	0 52	23 6	0 3	2 4	0 43	0 31	17 18	4 22	4 28	15 54	17 32	4 10
T 26	1 26	6 8	0n33	5 0	0 52	13 29	0 9	7 21	1 11	21 58	0 28	21 53	0 52	23 6	0 3	2 3	0 43	0 31	17 19	4 22	4 27	15 55	17 31	4 11
W27	1 48	10 13	1 52	5 45	0 46	13 55	0 6	7 7	1 11	21 57	0 28	21 53	0 51	23 6	0 3	2 2	0 43	0 32	17 19	4 22	4 26	15 56	17 31	4 11
T 28	2 11	13 40	3 4	6 30	0 39	14 21	0 3	6 52	1 11	21 56	0 28	21 53	0 51	23 6	0 3	2 1	0 43	0 32	17 19	4 22	4 24	15 57	17 30	4 11
F 29	2 34	16 13	4 3	7 15	0 32	14 47	0 0	6 38	1 11	21 55	0 28	21 54	0 51	23 6	0 3	2 1	0 43	0 33	17 19	4 23	4 23	15 58	17 30	4 12
S 30	2s57	17s42	4n46	7s59	0n25	15s12	0s 3	6n23	1n11	21n55	0s28	21s54	0n51	23s 6	0s 3	2n 0	0n43	0s33	17s19	4s23	4s22	15n58	17n29	4s12

Julian Day Number = 3028140.5, Delta T = 02h15m41s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'05, Lahiri = 45°59'05

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OCTOBER 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 7	8♎27'27	29♐47	23♎19	12♏42	17♍ 8	15♋17	11♑34	23♐10	26♍38	14°R29	11♎10	11♎ 4	28♉45	9°R13	S 1
M 2	0 44 3	9°25'38	13♑47	24°57	13°54	17°46	15°23	11°35	23°11	26°40	14♉28	11°R10	11° 1	28°51	9♊12	M 2
T 3	0 48 0	10°23'50	27°31	26°34	15° 5	18°24	15°29	11°37	23°13	26°43	14°28	11°10	10°58	28°58	9°11	T 3
W 4	0 51 56	11°22'04	10♒59	28°10	16°17	19° 2	15°35	11°39	23°15	26°45	14°27	11°D10	10°55	29° 5	9°10	W 4
T 5	0 55 53	12°20'19	24°10	29°45	17°29	19°40	15°41	11°41	23°17	26°47	14°26	11°10	10°52	29°11	9° 8	T 5
F 6	0 59 50	13°18'36	7♓ 7	1♏18	18°40	20°18	15°47	11°43	23°18	26°49	14°25	11°10	10°48	29°18	9° 7	F 6
S 7	1 3 46	14°16'54	19°50	2°51	19°52	20°56	15°52	11°45	23°20	26°51	14°24	11°10	10°45	29°25	9° 6	S 7
S 8	1 7 43	15°15'14	2♈21	4°22	21° 4	21°34	15°57	11°47	23°22	26°53	14°23	11°11	10°42	29°31	9° 4	S 8
M 9	1 11 39	16°13'35	14°40	5°52	22°15	22°12	16° 3	11°50	23°24	26°56	14°22	11°R11	10°39	29°38	9° 3	M 9
T 10	1 15 36	17°11'58	26°49	7°21	23°27	22°50	16° 8	11°52	23°26	26°58	14°21	11°10	10°36	29°45	9° 1	T 10
W11	1 19 32	18°10'23	8♉50	8°49	24°38	23°28	16°12	11°54	23°28	27° 0	14°20	11°10	10°33	29°51	9° 0	W11
T 12	1 23 29	19° 8'50	20°44	10°15	25°49	24° 6	16°17	11°57	23°30	27° 2	14°19	11° 9	10°29	29°58	8°58	T 12
F 13	1 27 25	20° 7'19	2♊35	11°41	27° 1	24°44	16°22	12° 0	23°32	27° 4	14°18	11° 8	10°26	0♊ 5	8°56	F 13
S 14	1 31 22	21° 5'49	14°26	13° 5	28°12	25°22	16°26	12° 2	23°34	27° 6	14°17	11° 6	10°23	0°12	8°54	S 14
S 15	1 35 19	22° 4'22	26°18	14°28	29°23	26° 0	16°30	12° 5	23°36	27° 8	14°16	11° 5	10°20	0°18	8°53	S 15
M16	1 39 15	23° 2'57	8♋18	15°50	0♐35	26°38	16°34	12° 8	23°39	27°10	14°15	11° 4	10°17	0°25	8°51	M16
T 17	1 43 12	24° 1'34	20°28	17°11	1°46	27°15	16°38	12°11	23°41	27°12	14°14	11°D 4	10°14	0°32	8°49	T 17
W18	1 47 8	25° 0'14	2♌53	18°31	2°57	27°53	16°41	12°14	23°43	27°14	14°13	11° 4	10°10	0°38	8°47	W18
T 19	1 51 5	25°58'55	15°38	19°49	4° 8	28°31	16°45	12°18	23°46	27°16	14°12	11° 4	10° 7	0°45	8°45	T 19
F 20	1 55 1	26°57'38	28°46	21° 5	5°19	29° 9	16°48	12°21	23°48	27°18	14°10	11° 6	10° 4	0°52	8°43	F 20
S 21	1 58 58	27°56'24	12♍19	22°20	6°30	29°46	16°51	12°24	23°50	27°20	14° 9	11° 7	10° 1	0°58	8°41	S 21
S 22	2 2 54	28°55'11	26°19	23°34	7°41	0♎24	16°54	12°28	23°53	27°22	14° 8	11° 8	9°58	1° 5	8°38	S 22
M23	2 6 51	29°54'01	10♎44	24°46	8°52	1° 2	16°56	12°31	23°55	27°24	14° 7	11°R 8	9°54	1°12	8°36	M23
T 24	2 10 47	0♏52'53	25°30	25°56	10° 3	1°39	16°59	12°35	23°58	27°26	14° 6	11° 8	9°51	1°18	8°34	T 24
W25	2 14 44	1°51'46	10♏30	27° 5	11°13	2°17	17° 1	12°39	24° 1	27°28	14° 5	11° 6	9°48	1°25	8°32	W25
T 26	2 18 41	2°50'42	25°36	28°11	12°24	2°55	17° 3	12°42	24° 3	27°30	14° 4	11° 4	9°45	1°32	8°29	T 26
F 27	2 22 37	3°49'39	10♐38	29°16	13°35	3°32	17° 5	12°46	24° 6	27°32	14° 3	11° 1	9°42	1°38	8°27	F 27
S 28	2 26 34	4°48'39	25°27	0♐18	14°46	4°10	17° 6	12°50	24° 9	27°34	14° 2	10°58	9°39	1°45	8°25	S 28
S 29	2 30 30	5°47'40	9♑58	1°17	15°56	4°47	17° 8	12°54	24°11	27°35	14° 0	10°55	9°35	1°52	8°22	S 29
M30	2 34 27	6°46'42	24° 6	2°14	17° 7	5°25	17° 9	12°58	24°14	27°37	13°59	10°54	9°32	1°59	8°20	M30
T 31	2 38 23	7♏45'46	7♒49	3♐ 8	18♐17	6♎ 2	17♋10	13♑ 2	24♐17	27♍39	13♉58	10°D53	9♎29	2♊ 5	8♊17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s20	18s 3	5n11	8s42	0n18	15s37	0s 6	6n 8	1n11	21n54	0s28	21s54	0n51	23s 6	0s 3	1n59	0n43	0s34	17s20	4s23	4s21	15n59	17n29	4s12
M 2	3 42	17 16	5 17	9 25	0 11	16 1	0 10	5 54	1 12	21 53	0 28	21 54	0 51	23 6	0 3	1 58	0 43	0 34	17 20	4 23	4 19	16 0	17 28	4 13
T 3	4 5	15 30	5 5	10 7	0 3	16 26	0 13	5 39	1 12	21 53	0 28	21 54	0 50	23 6	0 3	1 57	0 43	0 34	17 20	4 23	4 18	16 1	17 28	4 13
W 4	4 28	12 54	4 36	10 48	0s 4	16 49	0 16	5 24	1 12	21 52	0 28	21 54	0 50	23 7	0 3	1 56	0 43	0 35	17 20	4 23	4 17	16 2	17 27	4 13
T 5	4 50	9 41	3 52	11 28	0 12	17 13	0 19	5 9	1 12	21 51	0 28	21 54	0 50	23 7	0 3	1 56	0 43	0 35	17 20	4 23	4 16	16 3	17 27	4 14
F 6	5 13	6 4	2 58	12 8	0 20	17 36	0 23	4 55	1 12	21 51	0 28	21 54	0 50	23 7	0 3	1 55	0 43	0 36	17 21	4 23	4 15	16 3	17 26	4 14
S 7	5 35	2 13	1 56	12 47	0 27	17 58	0 26	4 40	1 12	21 50	0 28	21 54	0 50	23 7	0 3	1 54	0 43	0 36	17 21	4 23	4 13	16 4	17 26	4 14
S 8	5 57	1n40	0 49	13 25	0 35	18 21	0 29	4 25	1 12	21 49	0 28	21 54	0 50	23 7	0 3	1 53	0 43	0 37	17 21	4 23	4 12	16 5	17 25	4 15
M 9	6 20	5 26	0s19	14 2	0 43	18 42	0 33	4 10	1 12	21 49	0 28	21 53	0 49	23 7	0 3	1 52	0 43	0 37	17 21	4 23	4 11	16 6	17 25	4 15
T 10	6 42	8 55	1 26	14 39	0 51	19 4	0 36	3 55	1 12	21 48	0 28	21 53	0 49	23 7	0 3	1 51	0 43	0 38	17 21	4 23	4 10	16 7	17 24	4 15
W11	7 4	11 59	2 28	15 14	0 58	19 24	0 40	3 41	1 12	21 48	0 28	21 53	0 49	23 7	0 3	1 51	0 43	0 38	17 21	4 23	4 8	16 8	17 24	4 16
T 12	7 26	14 32	3 22	15 49	1 6	19 45	0 43	3 26	1 12	21 47	0 28	21 53	0 49	23 7	0 3	1 50	0 43	0 38	17 22	4 22	4 7	16 8	17 23	4 16
F 13	7 48	16 27	4 8	16 23	1 14	20 5	0 46	3 11	1 12	21 47	0 28	21 53	0 49	23 8	0 3	1 49	0 43	0 39	17 22	4 22	4 6	16 9	17 23	4 16
S 14	8 10	17 39	4 43	16 56	1 22	20 24	0 50	2 56	1 12	21 46	0 28	21 53	0 49	23 8	0 3	1 48	0 43	0 39	17 22	4 21	4 5	16 10	17 22	4 17
S 15	8 32	18 5	5 6	17 28	1 29	20 43	0 53	2 41	1 12	21 46	0 28	21 53	0 49	23 8	0 3	1 47	0 43	0 40	17 22	4 21	4 3	16 11	17 22	4 17
M16	8 53	17 43	5 16	17 59	1 37	21 1	0 57	2 26	1 12	21 45	0 28	21 53	0 48	23 8	0 3	1 47	0 43	0 40	17 22	4 21	4 2	16 12	17 21	4 17
T 17	9 15	16 32	5 12	18 29	1 44	21 19	1 0	2 12	1 12	21 45	0 28	21 53	0 48	23 8	0 3	1 46	0 43	0 40	17 22	4 20	4 1	16 12	17 20	4 17
W18	9 36	14 34	4 54	18 58	1 52	21 36	1 4	1 57	1 13	21 44	0 28	21 53	0 48	23 8	0 3	1 45	0 43	0 41	17 22	4 20	4 0	16 13	17 20	4 18
T 19	9 57	11 51	4 21	19 27	1 59	21 53	1 7	1 42	1 13	21 44	0 28	21 52	0 48	23 8	0 3	1 44	0 43	0 41	17 23	4 21	3 58	16 14	17 19	4 18
F 20	10 18	8 28	3 33	19 54	2 6	22 9	1 10	1 27	1 13	21 44	0 28	21 52	0 48	23 8	0 3	1 43	0 43	0 42	17 23	4 21	3 57	16 15	17 19	4 18
S 21	10 39	4 31	2 33	20 20	2 13	22 25	1 14	1 12	1 13	21 43	0 28	21 52	0 48	23 8	0 3	1 43	0 43	0 42	17 23	4 22	3 56	16 16	17 18	4 19
S 22	11 0	0 13	1 21	20 45	2 19	22 40	1 17	0 57	1 13	21 43	0 28	21 52	0 48	23 9	0 3	1 42	0 43	0 42	17 23	4 22	3 55	16 16	17 17	4 19
M23	11 20	4s15	0 2	21 9	2 26	22 55	1 20	0 42	1 13	21 43	0 28	21 52	0 47	23 9	0 3	1 41	0 43	0 43	17 23	4 22	3 54	16 17	17 17	4 19
T 24	11 41	8 34	1n18	21 32	2 32	23 9	1 24	0 28	1 13	21 42	0 28	21 52	0 47	23 9	0 3	1 40	0 43	0 43	17 23	4 22	3 52	16 18	17 16	4 19
W25	12 1	12 23	2 35	21 54	2 38	23 22	1 27	0 13	1 13	21 42	0 28	21 51	0 47	23 9	0 3	1 40	0 43	0 44	17 23	4 21	3 51	16 19	17 16	4 20
T 26	12 21	15 25	3 41	22 15	2 44	23 35	1 30	0s 2	1 13	21 42	0 28	21 51	0 47	23 9	0 3	1 39	0 43	0 44	17 23	4 21	3 50	16 19	17 15	4 20
F 27	12 41	17 22	4 32	22 35	2 49	23 47	1 33	0 17	1 13	21 42	0 28	21 51	0 47	23 9	0 3	1 38	0 43	0 44	17 23	4 19	3 49	16 20	17 14	4 20
S 28	13 1	18 6	5 3	22 53	2 55	23 58	1 37	0 32	1 13	21 41	0 28	21 51	0 47	23 9	0 3	1 38	0 43	0 45	17 23	4 18	3 47	16 21	17 14	4 20
S 29	13 20	17 38	5 14	23 10	2 59	24 9	1 40	0 46	1 13	21 41	0 28	21 51	0 47	23 9	0 3	1 37	0 43	0 45	17 23	4 17	3 46	16 22	17 13	4 21
M30	13 40	16 5	5 6	23 26	3 4	24 19	1 43	1 1	1 13	21 41	0 28	21 50	0 46	23 10	0 3	1 36	0 43	0 45	17 23	4 17	3 45	16 22	17 13	4 21
T 31	13s59	13s38	4n40	23s40	3s 7	24s29	1s46	1s16	1n13	21n41	0s28	21s50	0n46	23s10	0s 3	1n35	0n43	0s46	17s23	4s16	3s44	16n23	17n12	4s21

Julian Day Number = 3028170.5, Delta T = 02h15m42s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'09, Lahiri = 45°59'09

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

NOVEMBER 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 20	8♏44'52	21♒10	3♐59	19♐27	6♎40	17♋11	13♑ 7	24♐20	27♍41	13°R57	10♎54	9♎26	2♊12	8°R14	W 1
T 2	2 46 16	9°44'00	4♓ 9	4°46	20°38	7°17	17°12	13°11	24°23	27°43	13♉56	10°55	9°23	2°19	8♊12	T 2
F 3	2 50 13	10°43'09	16°50	5°30	21°48	7°55	17°12	13°15	24°25	27°44	13°55	10°57	9°20	2°25	8° 9	F 3
S 4	2 54 10	11°42'20	29°17	6° 9	22°58	8°32	17°12	13°20	24°28	27°46	13°54	10°58	9°16	2°32	8° 6	S 4
S 5	2 58 6	12°41'32	11♈31	6°44	24° 8	9° 9	17°R12	13°24	24°31	27°48	13°52	10°R59	9°13	2°39	8° 4	S 5
M 6	3 2 3	13°40'47	23°37	7°13	25°18	9°47	17°12	13°29	24°34	27°49	13°51	10°58	9°10	2°45	8° 1	M 6
T 7	3 5 59	14°40'03	5♉36	7°38	26°28	10°24	17°12	13°34	24°37	27°51	13°50	10°55	9° 7	2°52	7°58	T 7
W 8	3 9 56	15°39'21	17°30	7°56	27°38	11° 1	17°11	13°39	24°41	27°53	13°49	10°51	9° 4	2°59	7°55	W 8
T 9	3 13 52	16°38'41	29°22	8° 8	28°48	11°39	17°11	13°43	24°44	27°54	13°48	10°45	9° 0	3° 6	7°52	T 9
F 10	3 17 49	17°38'04	11♊13	8°R13	29°58	12°16	17°10	13°48	24°47	27°56	13°47	10°39	8°57	3°12	7°50	F 10
S 11	3 21 45	18°37'28	23° 4	8°10	1♑ 7	12°53	17° 8	13°53	24°50	27°58	13°46	10°31	8°54	3°19	7°47	S 11
S 12	3 25 42	19°36'55	4♋59	8° 0	2°17	13°30	17° 7	13°58	24°53	27°59	13°44	10°25	8°51	3°26	7°44	S 12
M13	3 29 39	20°36'23	17° 0	7°41	3°26	14° 7	17° 6	14° 3	24°56	28° 1	13°43	10°19	8°48	3°32	7°41	M13
T 14	3 33 35	21°35'54	29° 9	7°13	4°35	14°45	17° 4	14° 9	25° 0	28° 2	13°42	10°14	8°45	3°39	7°38	T 14
W15	3 37 32	22°35'27	11♌32	6°37	5°45	15°22	17° 2	14°14	25° 3	28° 4	13°41	10°12	8°41	3°46	7°35	W15
T 16	3 41 28	23°35'02	24°11	5°52	6°54	15°59	17° 0	14°19	25° 6	28° 5	13°40	10°D11	8°38	3°52	7°32	T 16
F 17	3 45 25	24°34'39	7♍11	4°59	8° 3	16°36	16°57	14°25	25° 9	28° 6	13°39	10°12	8°35	3°59	7°29	F 17
S 18	3 49 21	25°34'19	20°36	3°58	9°12	17°13	16°55	14°30	25°13	28° 8	13°38	10°13	8°32	4° 6	7°26	S 18
S 19	3 53 18	26°34'01	4♎28	2°50	10°21	17°50	16°52	14°35	25°16	28° 9	13°37	10°R14	8°29	4°12	7°23	S 19
M20	3 57 14	27°33'44	18°48	1°38	11°30	18°27	16°49	14°41	25°19	28°10	13°35	10°14	8°25	4°19	7°19	M20
T 21	4 1 11	28°33'30	3♏34	0°22	12°38	19° 4	16°46	14°47	25°23	28°12	13°34	10°12	8°22	4°26	7°16	T 21
W22	4 5 8	29°33'18	18°39	29♏ 5	13°47	19°41	16°43	14°52	25°26	28°13	13°33	10° 7	8°19	4°33	7°13	W22
T 23	4 9 4	0♐33'08	3♐56	27°50	14°55	20°18	16°39	14°58	25°30	28°14	13°32	10° 1	8°16	4°39	7°10	T 23
F 24	4 13 1	1°33'00	19°14	26°39	16° 4	20°55	16°35	15° 4	25°33	28°16	13°31	9°53	8°13	4°46	7° 7	F 24
S 25	4 16 57	2°32'54	4♑21	25°33	17°12	21°32	16°31	15°10	25°37	28°17	13°30	9°45	8°10	4°53	7° 4	S 25
S 26	4 20 54	3°32'50	19° 8	24°35	18°20	22° 9	16°27	15°15	25°40	28°18	13°29	9°37	8° 6	4°59	7° 1	S 26
M27	4 24 50	4°32'47	3♒29	23°47	19°28	22°46	16°23	15°21	25°44	28°19	13°28	9°32	8° 3	5° 6	6°58	M27
T 28	4 28 47	5°32'45	17°21	23° 9	20°36	23°23	16°19	15°27	25°47	28°20	13°27	9°28	8° 0	5°13	6°54	T 28
W29	4 32 43	6°32'45	0♓44	22°42	21°43	23°59	16°14	15°33	25°51	28°21	13°26	9°26	7°57	5°19	6°51	W29
T 30	4 36 40	7♐32'46	13♓42	22♏28	22♑51	24♎36	16♋ 9	15♑39	25♐54	28♍22	13♉25	9°D26	7♎54	5♊26	6♊48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s18	10s31	4n 0	23s53	3s11	24s38	1s49	1s30	1n13	21n41	0s28	21s50	0n46	23s10	0s 3	1n35	0n43	0s46	17s23	4s17	3s42	16n24	17n11	4s21
T 2	14 36	6 58	3 8	24 5	3 14	24 46	1 52	1 45	1 13	21 41	0 28	21 49	0 46	23 10	0 3	1 34	0 43	0 46	17 23	4 17	3 41	16 25	17 11	4 22
F 3	14 55	3 11	2 9	24 15	3 16	24 54	1 55	2 0	1 13	21 41	0 28	21 49	0 46	23 10	0 3	1 33	0 43	0 47	17 24	4 18	3 40	16 26	17 10	4 22
S 4	15 13	0n41	1 4	24 24	3 18	25 1	1 58	2 14	1 13	21 41	0 28	21 49	0 46	23 10	0 3	1 33	0 43	0 47	17 24	4 18	3 39	16 26	17 9	4 22
S 5	15 31	4 28	0s 3	24 30	3 18	25 7	2 1	2 29	1 13	21 41	0 27	21 49	0 46	23 10	0 3	1 32	0 44	0 47	17 24	4 18	3 37	16 27	17 9	4 22
M 6	15 49	8 2	1 9	24 35	3 18	25 13	2 4	2 43	1 13	21 41	0 27	21 48	0 45	23 10	0 3	1 32	0 44	0 48	17 24	4 18	3 36	16 28	17 8	4 22
T 7	16 6	11 13	2 10	24 39	3 18	25 18	2 7	2 58	1 13	21 41	0 27	21 48	0 45	23 11	0 3	1 31	0 44	0 48	17 24	4 17	3 35	16 28	17 8	4 23
W 8	16 23	13 56	3 6	24 40	3 16	25 22	2 9	3 12	1 13	21 41	0 27	21 48	0 45	23 11	0 3	1 30	0 44	0 48	17 23	4 16	3 34	16 29	17 7	4 23
T 9	16 40	16 3	3 53	24 39	3 13	25 26	2 12	3 27	1 13	21 41	0 27	21 47	0 45	23 11	0 3	1 30	0 44	0 49	17 23	4 13	3 32	16 30	17 6	4 23
F 10	16 57	17 28	4 30	24 35	3 9	25 29	2 15	3 41	1 13	21 41	0 27	21 47	0 45	23 11	0 3	1 29	0 44	0 49	17 23	4 11	3 31	16 31	17 6	4 23
S 11	17 13	18 8	4 56	24 30	3 3	25 31	2 17	3 56	1 13	21 42	0 27	21 46	0 45	23 11	0 3	1 28	0 44	0 49	17 23	4 8	3 30	16 31	17 5	4 23
S 12	17 29	18 0	5 8	24 21	2 56	25 32	2 20	4 10	1 13	21 42	0 27	21 46	0 45	23 11	0 3	1 28	0 44	0 49	17 23	4 5	3 29	16 32	17 4	4 24
M13	17 45	17 4	5 8	24 10	2 48	25 33	2 22	4 24	1 13	21 42	0 27	21 46	0 45	23 11	0 3	1 27	0 44	0 50	17 23	4 3	3 27	16 33	17 4	4 24
T 14	18 0	15 22	4 53	23 55	2 38	25 33	2 24	4 39	1 13	21 42	0 27	21 45	0 44	23 12	0 3	1 27	0 44	0 50	17 23	4 1	3 26	16 34	17 3	4 24
W15	18 16	12 56	4 25	23 38	2 26	25 33	2 26	4 53	1 13	21 43	0 27	21 45	0 44	23 12	0 3	1 26	0 44	0 50	17 23	4 0	3 25	16 34	17 2	4 24
T 16	18 31	9 50	3 43	23 17	2 13	25 32	2 29	5 7	1 13	21 43	0 27	21 44	0 44	23 12	0 3	1 26	0 44	0 50	17 23	4 0	3 24	16 35	17 2	4 24
F 17	18 45	6 10	2 49	22 52	1 58	25 30	2 31	5 21	1 13	21 43	0 27	21 44	0 44	23 12	0 3	1 25	0 44	0 51	17 23	4 0	3 23	16 36	17 1	4 24
S 18	18 59	2 6	1 44	22 25	1 41	25 27	2 33	5 35	1 12	21 44	0 27	21 43	0 44	23 12	0 3	1 25	0 44	0 51	17 23	4 1	3 21	16 36	17 1	4 25
S 19	19 13	2s14	0 31	21 54	1 23	25 24	2 35	5 49	1 12	21 44	0 27	21 43	0 44	23 12	0 3	1 24	0 44	0 51	17 23	4 1	3 20	16 37	17 0	4 25
M20	19 27	6 36	0n46	21 21	1 4	25 20	2 36	6 3	1 12	21 44	0 27	21 43	0 44	23 12	0 3	1 24	0 44	0 51	17 23	4 1	3 19	16 38	16 59	4 25
T 21	19 40	10 40	2 2	20 46	0 44	25 16	2 38	6 17	1 12	21 45	0 27	21 42	0 44	23 12	0 3	1 23	0 44	0 51	17 23	4 0	3 18	16 39	16 59	4 25
W22	19 53	14 9	3 12	20 10	0 23	25 11	2 40	6 31	1 12	21 45	0 27	21 42	0 43	23 13	0 3	1 23	0 44	0 52	17 23	3 59	3 16	16 39	16 58	4 25
T 23	20 5	16 41	4 8	19 33	0 3	25 5	2 41	6 45	1 12	21 46	0 27	21 41	0 43	23 13	0 3	1 22	0 44	0 52	17 22	3 56	3 15	16 40	16 57	4 25
F 24	20 18	18 2	4 47	18 57	0n18	24 58	2 43	6 59	1 12	21 46	0 27	21 40	0 43	23 13	0 3	1 22	0 44	0 52	17 22	3 53	3 14	16 41	16 57	4 25
S 25	20 29	18 5	5 5	18 23	0 37	24 51	2 44	7 13	1 12	21 47	0 27	21 40	0 43	23 13	0 3	1 21	0 44	0 52	17 22	3 50	3 13	16 41	16 56	4 26
S 26	20 41	16 54	5 2	17 51	0 55	24 43	2 45	7 26	1 12	21 47	0 27	21 39	0 43	23 13	0 3	1 21	0 44	0 52	17 22	3 47	3 11	16 42	16 56	4 26
M27	20 52	14 40	4 40	17 24	1 12	24 35	2 47	7 40	1 12	21 48	0 26	21 39	0 43	23 13	0 3	1 20	0 44	0 53	17 22	3 45	3 10	16 43	16 55	4 26
T 28	21 3	11 39	4 2	17 0	1 27	24 26	2 48	7 53	1 12	21 49	0 26	21 38	0 43	23 13	0 3	1 20	0 44	0 53	17 22	3 43	3 9	16 43	16 54	4 26
W29	21 13	8 7	3 12	16 41	1 40	24 16	2 48	8 7	1 12	21 49	0 26	21 38	0 43	23 13	0 3	1 20	0 44	0 53	17 22	3 42	3 8	16 44	16 54	4 26
T 30	21s23	4s18	2n14	16s26	1n51	24s 6	2s49	8s20	1n12	21n50	0s26	21s37	0n43	23s13	0s 3	1n19	0n44	0s53	17s22	3s42	3s 6	16n45	16n53	4s26

Julian Day Number = 3028201.5, Delta T = 02h15m43s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'13, Lahiri = 45°59'13

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ASTRODIENST EPHEMERIS for the year 3578
geocentric

DECEMBER 3578 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 37	8♐32'49	26♓17	22°D24	23♑58	25♎13	16°R 4	15♑46	25♐58	28♍23	13°R24	9♎27	7♎51	5♊33	6°R45	F 1
S 2	4 44 33	9°32'53	8♈35	22♏32	25° 5	25°50	15♋59	15°52	26° 1	28°24	13♉23	9°R28	7°47	5°40	6♊42	S 2
S 3	4 48 30	10°32'59	20°41	22°51	26°12	26°26	15°54	15°58	26° 5	28°25	13°22	9°27	7°44	5°46	6°39	S 3
M 4	4 52 26	11°33'07	2♉38	23°19	27°19	27° 3	15°48	16° 4	26° 9	28°26	13°21	9°24	7°41	5°53	6°35	M 4
T 5	4 56 23	12°33'16	14°30	23°56	28°26	27°40	15°43	16°11	26°12	28°27	13°20	9°19	7°38	6° 0	6°32	T 5
W 6	5 0 19	13°33'26	26°21	24°41	29°32	28°16	15°37	16°17	26°16	28°28	13°19	9°10	7°35	6° 6	6°29	W 6
T 7	5 4 16	14°33'39	8♊12	25°33	0♒39	28°53	15°31	16°23	26°20	28°29	13°18	9° 0	7°31	6°13	6°26	T 7
F 8	5 8 12	15°33'52	20° 5	26°31	1°45	29°29	15°25	16°30	26°23	28°30	13°17	8°47	7°28	6°20	6°23	F 8
S 9	5 12 9	16°34'08	2♋ 1	27°35	2°51	0♏ 6	15°19	16°36	26°27	28°30	13°16	8°34	7°25	6°27	6°20	S 9
S 10	5 16 6	17°34'25	14° 2	28°43	3°56	0°42	15°12	16°43	26°31	28°31	13°15	8°21	7°22	6°33	6°17	S 10
M11	5 20 2	18°34'44	26° 9	29°56	5° 2	1°19	15° 6	16°49	26°34	28°32	13°14	8°10	7°19	6°40	6°14	M11
T 12	5 23 59	19°35'05	8♌25	1♐12	6° 7	1°55	14°59	16°56	26°38	28°32	13°13	8° 0	7°16	6°47	6°11	T 12
W13	5 27 55	20°35'27	20°50	2°31	7°12	2°32	14°52	17° 2	26°42	28°33	13°12	7°54	7°12	6°53	6° 8	W13
T 14	5 31 52	21°35'51	3♍30	3°53	8°17	3° 8	14°45	17° 9	26°45	28°34	13°11	7°50	7° 9	7° 0	6° 5	T 14
F 15	5 35 48	22°36'17	16°26	5°16	9°21	3°44	14°38	17°16	26°49	28°34	13°11	7°49	7° 6	7° 7	6° 2	F 15
S 16	5 39 45	23°36'45	29°42	6°42	10°26	4°21	14°31	17°22	26°53	28°35	13°10	7°D49	7° 3	7°13	5°59	S 16
S 17	5 43 41	24°37'14	13♎22	8° 9	11°30	4°57	14°24	17°29	26°57	28°35	13° 9	7°R49	7° 0	7°20	5°56	S 17
M18	5 47 38	25°37'46	27°28	9°37	12°33	5°33	14°17	17°36	27° 0	28°36	13° 8	7°48	6°57	7°27	5°53	M18
T 19	5 51 35	26°38'18	11♏59	11° 6	13°37	6° 9	14° 9	17°43	27° 4	28°36	13° 7	7°44	6°53	7°34	5°50	T 19
W20	5 55 31	27°38'53	26°53	12°36	14°40	6°46	14° 2	17°50	27° 8	28°36	13° 7	7°38	6°50	7°40	5°47	W20
T 21	5 59 28	28°39'29	12♐ 2	14° 7	15°43	7°22	13°54	17°56	27°11	28°37	13° 6	7°29	6°47	7°47	5°44	T 21
F 22	6 3 24	29°40'07	27°18	15°38	16°46	7°58	13°46	18° 3	27°15	28°37	13° 5	7°18	6°44	7°54	5°41	F 22
S 23	6 7 21	0♑40'46	12♑28	17°10	17°48	8°34	13°39	18°10	27°19	28°37	13° 4	7° 6	6°41	8° 0	5°38	S 23
S 24	6 11 17	1°41'26	27°23	18°42	18°50	9°10	13°31	18°17	27°23	28°38	13° 4	6°55	6°37	8° 7	5°36	S 24
M25	6 15 14	2°42'08	11♒53	20°14	19°51	9°46	13°23	18°24	27°26	28°38	13° 3	6°46	6°34	8°14	5°33	M25
T 26	6 19 11	3°42'50	25°55	21°47	20°53	10°22	13°15	18°31	27°30	28°38	13° 2	6°39	6°31	8°20	5°30	T 26
W27	6 23 7	4°43'33	9♓26	23°20	21°53	10°58	13° 7	18°38	27°34	28°38	13° 2	6°35	6°28	8°27	5°28	W27
T 28	6 27 4	5°44'17	22°29	24°53	22°54	11°34	12°59	18°45	27°37	28°38	13° 1	6°33	6°25	8°34	5°25	T 28
F 29	6 31 0	6°45'02	5♈ 6	26°26	23°54	12°10	12°51	18°52	27°41	28°38	13° 0	6°33	6°22	8°41	5°22	F 29
S 30	6 34 57	7°45'48	17°25	27°59	24°53	12°46	12°43	18°59	27°45	28°39	13° 0	6°33	6°18	8°47	5°20	S 30
S 31	6 38 53	8♑46'35	29♈28	29♐32	25♒53	13♏21	12♋35	19♑ 6	27♐48	28°R39	12♉59	6♎32	6♎15	8♊54	5♊17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s32	0 s24	1n10	16 s16	2n 0	23 s55	2 s50	8 s34	1n12	21n51	0 s26	21 s37	0n42	23 s14	0 s 3	1n19	0n44	0 s53	17 s21	3 s43	3 s 5	16n45	16n53	4 s26
S 2	21 42	3n27	0 5	16 11	2 8	23 44	2 51	8 47	1 12	21 51	0 26	21 36	0 42	23 14	0 3	1 18	0 44	0 53	17 21	3 43	3 4	16 46	16 52	4 26
S 3	21 50	7 5	1 s 0	16 10	2 13	23 32	2 51	9 0	1 11	21 52	0 26	21 35	0 42	23 14	0 3	1 18	0 44	0 53	17 21	3 43	3 3	16 47	16 51	4 26
M 4	21 59	10 24	2 0	16 13	2 17	23 19	2 51	9 13	1 11	21 53	0 26	21 35	0 42	23 14	0 3	1 18	0 44	0 53	17 21	3 42	3 1	16 47	16 51	4 26
T 5	22 6	13 15	2 55	16 20	2 20	23 6	2 52	9 26	1 11	21 53	0 26	21 34	0 42	23 14	0 3	1 17	0 44	0 54	17 21	3 40	3 0	16 48	16 50	4 26
W 6	22 14	15 34	3 43	16 30	2 21	22 52	2 52	9 39	1 11	21 54	0 26	21 33	0 42	23 14	0 3	1 17	0 44	0 54	17 20	3 36	2 59	16 49	16 50	4 26
T 7	22 21	17 12	4 20	16 42	2 21	22 38	2 52	9 52	1 11	21 55	0 26	21 33	0 42	23 14	0 3	1 17	0 44	0 54	17 20	3 32	2 58	16 49	16 49	4 27
F 8	22 28	18 7	4 46	16 57	2 20	22 23	2 51	10 5	1 11	21 56	0 26	21 32	0 42	23 14	0 3	1 17	0 45	0 54	17 20	3 27	2 56	16 50	16 48	4 27
S 9	22 34	18 13	5 0	17 13	2 17	22 8	2 51	10 18	1 11	21 56	0 26	21 31	0 42	23 15	0 3	1 16	0 45	0 54	17 20	3 22	2 55	16 51	16 48	4 27
S 10	22 40	17 32	5 0	17 31	2 14	21 52	2 51	10 31	1 11	21 57	0 26	21 31	0 42	23 15	0 3	1 16	0 45	0 54	17 20	3 17	2 54	16 51	16 47	4 27
M11	22 45	16 2	4 47	17 50	2 10	21 36	2 50	10 43	1 11	21 58	0 25	21 30	0 41	23 15	0 3	1 16	0 45	0 54	17 19	3 13	2 53	16 52	16 47	4 27
T 12	22 50	13 48	4 21	18 10	2 6	21 19	2 49	10 56	1 11	21 59	0 25	21 29	0 41	23 15	0 3	1 16	0 45	0 54	17 19	3 9	2 51	16 53	16 46	4 27
W13	22 54	10 55	3 42	18 30	2 1	21 2	2 48	11 9	1 10	22 0	0 25	21 29	0 41	23 15	0 3	1 15	0 45	0 54	17 19	3 6	2 50	16 53	16 46	4 27
T 14	22 58	7 28	2 51	18 51	1 56	20 44	2 47	11 21	1 10	22 0	0 25	21 28	0 41	23 15	0 3	1 15	0 45	0 54	17 19	3 5	2 49	16 54	16 45	4 27
F 15	23 2	3 36	1 51	19 12	1 50	20 26	2 46	11 33	1 10	22 1	0 25	21 27	0 41	23 15	0 3	1 15	0 45	0 54	17 19	3 4	2 48	16 55	16 45	4 27
S 16	23 5	0 s32	0 43	19 32	1 43	20 7	2 45	11 46	1 10	22 2	0 25	21 26	0 41	23 15	0 3	1 15	0 45	0 54	17 18	3 4	2 46	16 55	16 44	4 27
S 17	23 8	4 47	0n29	19 53	1 37	19 48	2 43	11 58	1 10	22 3	0 25	21 26	0 41	23 15	0 3	1 15	0 45	0 54	17 18	3 4	2 45	16 56	16 44	4 27
M18	23 10	8 54	1 42	20 13	1 30	19 29	2 42	12 10	1 10	22 4	0 25	21 25	0 41	23 15	0 3	1 14	0 45	0 54	17 18	3 4	2 44	16 56	16 43	4 27
T 19	23 11	12 36	2 50	20 32	1 23	19 9	2 40	12 22	1 10	22 5	0 25	21 24	0 41	23 16	0 3	1 14	0 45	0 54	17 18	3 3	2 43	16 57	16 43	4 27
W20	23 13	15 35	3 48	20 51	1 16	18 49	2 38	12 34	1 9	22 6	0 25	21 23	0 41	23 16	0 3	1 14	0 45	0 54	17 17	3 0	2 41	16 58	16 42	4 27
T 21	23 14	17 33	4 32	21 9	1 9	18 28	2 36	12 45	1 9	22 7	0 24	21 22	0 40	23 16	0 3	1 14	0 45	0 54	17 17	2 57	2 40	16 58	16 42	4 27
F 22	23 14	18 17	4 56	21 27	1 2	18 7	2 33	12 57	1 9	22 7	0 24	21 22	0 40	23 16	0 3	1 14	0 45	0 54	17 17	2 52	2 39	16 59	16 41	4 27
S 23	23 14	17 41	4 59	21 43	0 54	17 46	2 31	13 9	1 9	22 8	0 24	21 21	0 40	23 16	0 3	1 14	0 45	0 54	17 16	2 48	2 38	17 0	16 41	4 27
S 24	23 13	15 54	4 42	21 59	0 47	17 24	2 28	13 20	1 9	22 9	0 24	21 20	0 40	23 16	0 3	1 14	0 45	0 54	17 16	2 43	2 37	17 0	16 41	4 27
M25	23 12	13 8	4 6	22 13	0 40	17 2	2 25	13 32	1 9	22 10	0 24	21 19	0 40	23 16	0 3	1 14	0 45	0 54	17 16	2 40	2 35	17 1	16 40	4 26
T 26	23 11	9 41	3 17	22 27	0 32	16 40	2 22	13 43	1 8	22 11	0 24	21 18	0 40	23 16	0 4	1 14	0 45	0 53	17 16	2 37	2 34	17 1	16 40	4 26
W27	23 9	5 50	2 18	22 39	0 25	16 17	2 19	13 54	1 8	22 12	0 24	21 17	0 40	23 16	0 4	1 14	0 45	0 53	17 15	2 35	2 33	17 2	16 39	4 26
T 28	23 7	1 50	1 14	22 51	0 17	15 54	2 16	14 6	1 8	22 13	0 24	21 17	0 40	23 16	0 4	1 14	0 45	0 53	17 15	2 35	2 32	17 3	16 39	4 26
F 29	23 4	2n 8	0 8	23 1	0 10	15 31	2 12	14 17	1 8	22 14	0 23	21 16	0 40	23 16	0 4	1 14	0 45	0 53	17 15	2 35	2 30	17 3	16 39	4 26
S 30	23 0	5 54	0 s57	23 10	0 3	15 8	2 8	14 27	1 8	22 15	0 23	21 15	0 40	23 16	0 4	1 14	0 45	0 53	17 14	2 35	2 29	17 4	16 38	4 26
S 31	22 s57	9n21	1 s58	23 s18	0 s 4	14 s44	2 s 5	14 s38	1n 8	22n16	0 s23	21 s14	0n40	23 s16	0 s 4	1n14	0n45	0 s53	17 s14	2 s34	2 s28	17n 4	16n38	4 s26

Julian Day Number = 3028231.5, Delta T = 02h15m44s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'17, Lahiri = 45°59'18

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

JANUARY 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 50	9♑47'22	11♉23	1♑ 6	26♒51	13♏57	12°R26	19♑13	27♐52	28°R39	12°R59	6°R28	6♎12	9♊ 1	5°R15	M 1
T 2	6 46 46	10°48'10	23°13	2°39	27°49	14°33	12♋18	19°20	27°56	28♍38	12♉58	6♎22	6° 9	9° 7	5♊12	T 2
W 3	6 50 43	11°48'59	5♊ 2	4°12	28°47	15° 9	12°10	19°27	27°59	28°38	12°58	6°13	6° 6	9°14	5°10	W 3
T 4	6 54 40	12°49'49	16°55	5°46	29°44	15°44	12° 2	19°34	28° 3	28°38	12°57	6° 1	6° 3	9°21	5° 8	T 4
F 5	6 58 36	13°50'40	28°52	7°19	0♓41	16°20	11°54	19°42	28° 7	28°38	12°57	5°48	5°59	9°28	5° 5	F 5
S 6	7 2 33	14°51'32	10♋56	8°53	1°37	16°55	11°46	19°49	28°10	28°38	12°56	5°33	5°56	9°34	5° 3	S 6
S 7	7 6 29	15°52'24	23° 7	10°27	2°33	17°31	11°37	19°56	28°14	28°38	12°56	5°19	5°53	9°41	5° 1	S 7
M 8	7 10 26	16°53'18	5♌27	12° 0	3°27	18° 6	11°29	20° 3	28°17	28°37	12°55	5° 6	5°50	9°48	4°59	M 8
T 9	7 14 22	17°54'12	17°56	13°34	4°22	18°42	11°21	20°10	28°21	28°37	12°55	4°56	5°47	9°54	4°57	T 9
W10	7 18 19	18°55'07	0♍34	15° 8	5°15	19°17	11°13	20°17	28°25	28°37	12°54	4°48	5°43	10° 1	4°55	W10
T 11	7 22 15	19°56'03	13°23	16°42	6° 8	19°52	11° 5	20°24	28°28	28°36	12°54	4°44	5°40	10° 8	4°53	T 11
F 12	7 26 12	20°57'00	26°25	18°16	7° 0	20°28	10°57	20°31	28°32	28°36	12°54	4°42	5°37	10°15	4°51	F 12
S 13	7 30 9	21°57'57	9♎43	19°51	7°52	21° 3	10°49	20°39	28°35	28°36	12°53	4°D42	5°34	10°21	4°49	S 13
S 14	7 34 5	22°58'56	23°18	21°25	8°43	21°38	10°41	20°46	28°39	28°35	12°53	4°R42	5°31	10°28	4°47	S 14
M15	7 38 2	23°59'56	7♏12	23° 0	9°33	22°13	10°34	20°53	28°42	28°35	12°53	4°41	5°28	10°35	4°45	M15
T 16	7 41 58	25° 0'56	21°26	24°35	10°22	22°48	10°26	21° 0	28°45	28°34	12°53	4°39	5°24	10°41	4°43	T 16
W17	7 45 55	26° 1'58	5♐59	26°10	11°10	23°23	10°18	21° 7	28°49	28°34	12°52	4°34	5°21	10°48	4°42	W17
T 18	7 49 51	27° 3'00	20°46	27°45	11°57	23°58	10°11	21°14	28°52	28°33	12°52	4°26	5°18	10°55	4°40	T 18
F 19	7 53 48	28° 4'03	5♑41	29°21	12°44	24°33	10° 3	21°21	28°56	28°32	12°52	4°16	5°15	11° 1	4°38	F 19
S 20	7 57 44	29° 5'07	20°36	0♒56	13°30	25° 8	9°56	21°28	28°59	28°32	12°52	4° 5	5°12	11° 8	4°37	S 20
S 21	8 1 41	0♒ 6'11	5♒20	2°33	14°14	25°43	9°49	21°36	29° 2	28°31	12°52	3°55	5° 9	11°15	4°36	S 21
M22	8 5 38	1° 7'15	19°46	4° 9	14°58	26°18	9°42	21°43	29° 6	28°30	12°52	3°46	5° 5	11°22	4°34	M22
T 23	8 9 34	2° 8'19	3♓48	5°45	15°40	26°53	9°35	21°50	29° 9	28°30	12°52	3°40	5° 2	11°28	4°33	T 23
W24	8 13 31	3° 9'23	17°22	7°22	16°21	27°27	9°28	21°57	29°12	28°29	12°51	3°37	4°59	11°35	4°32	W24
T 25	8 17 27	4°10'28	0♈30	8°59	17° 1	28° 2	9°21	22° 4	29°15	28°28	12°51	3°D35	4°56	11°42	4°30	T 25
F 26	8 21 24	5°11'32	13°13	10°37	17°40	28°36	9°14	22°11	29°19	28°27	12°51	3°36	4°53	11°48	4°29	F 26
S 27	8 25 20	6°12'37	25°36	12°14	18°18	29°11	9° 8	22°18	29°22	28°26	12°D51	3°36	4°49	11°55	4°28	S 27
S 28	8 29 17	7°13'41	7♉43	13°52	18°54	29°45	9° 1	22°25	29°25	28°25	12°51	3°R37	4°46	12° 2	4°27	S 28
M29	8 33 13	8°14'45	19°39	15°31	19°29	0♐19	8°55	22°32	29°28	28°25	12°51	3°36	4°43	12° 9	4°26	M29
T 30	8 37 10	9°15'49	1♊30	17° 9	20° 2	0°54	8°49	22°39	29°31	28°24	12°52	3°33	4°40	12°15	4°25	T 30
W31	8 41 7	10♒16'52	13♊21	18♒48	20♓34	1♐28	8♋43	22♑46	29♐34	28♍23	12♉52	3♎28	4♎37	12♊22	4♊24	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s53	12n22	2s53	23s25	0s11	14s21	2s 0	14s49	1n 7	22n16	0s23	21s13	0n40	23s17	0s 4	1n14	0n45	0s53	17s14	2s33	2s27	17n 5	16n38	4s26
T 2	22 48	14 52	3 40	23 30	0 18	13 57	1 56	15 0	1 7	22 17	0 23	21 12	0 40	23 17	0 4	1 14	0 45	0 53	17 13	2 31	2 25	17 6	16 37	4 26
W 3	22 43	16 44	4 17	23 35	0 25	13 32	1 52	15 10	1 7	22 18	0 23	21 11	0 39	23 17	0 4	1 14	0 45	0 52	17 13	2 27	2 24	17 6	16 37	4 26
T 4	22 37	17 54	4 44	23 38	0 32	13 8	1 47	15 21	1 7	22 19	0 23	21 10	0 39	23 17	0 4	1 14	0 45	0 52	17 13	2 22	2 23	17 7	16 37	4 26
F 5	22 31	18 16	4 58	23 40	0 38	12 44	1 42	15 31	1 6	22 20	0 23	21 9	0 39	23 17	0 4	1 14	0 45	0 52	17 12	2 17	2 22	17 7	16 36	4 26
S 6	22 25	17 50	4 58	23 41	0 44	12 19	1 37	15 41	1 6	22 21	0 22	21 8	0 39	23 17	0 4	1 14	0 46	0 52	17 12	2 11	2 20	17 8	16 36	4 26
S 7	22 18	16 34	4 46	23 40	0 51	11 54	1 31	15 51	1 6	22 22	0 22	21 7	0 39	23 17	0 4	1 14	0 46	0 52	17 12	2 6	2 19	17 8	16 36	4 25
M 8	22 11	14 33	4 19	23 38	0 57	11 29	1 26	16 1	1 6	22 22	0 22	21 6	0 39	23 17	0 4	1 14	0 46	0 51	17 11	2 1	2 18	17 9	16 35	4 25
T 9	22 3	11 49	3 40	23 35	1 3	11 4	1 20	16 11	1 6	22 23	0 22	21 5	0 39	23 17	0 4	1 15	0 46	0 51	17 11	1 56	2 17	17 10	16 35	4 25
W10	21 55	8 31	2 50	23 31	1 8	10 39	1 14	16 21	1 5	22 24	0 22	21 4	0 39	23 17	0 4	1 15	0 46	0 51	17 11	1 54	2 15	17 10	16 35	4 25
T 11	21 46	4 46	1 50	23 25	1 14	10 14	1 8	16 31	1 5	22 25	0 22	21 3	0 39	23 17	0 4	1 15	0 46	0 51	17 10	1 52	2 14	17 11	16 35	4 25
F 12	21 37	0 44	0 44	23 18	1 19	9 49	1 1	16 40	1 5	22 26	0 22	21 2	0 39	23 17	0 4	1 15	0 46	0 51	17 10	1 51	2 13	17 11	16 35	4 25
S 13	21 28	3s24	0n27	23 10	1 24	9 24	0 55	16 50	1 5	22 26	0 21	21 1	0 39	23 17	0 4	1 15	0 46	0 50	17 10	1 51	2 12	17 12	16 34	4 25
S 14	21 18	7 28	1 37	23 1	1 29	8 58	0 48	16 59	1 4	22 27	0 21	21 0	0 39	23 17	0 4	1 16	0 46	0 50	17 9	1 51	2 10	17 12	16 34	4 25
M15	21 7	11 13	2 43	22 50	1 34	8 33	0 41	17 8	1 4	22 28	0 21	20 59	0 39	23 17	0 4	1 16	0 46	0 50	17 9	1 51	2 9	17 13	16 34	4 24
T 16	20 57	14 24	3 41	22 38	1 38	8 8	0 33	17 17	1 4	22 29	0 21	20 58	0 39	23 17	0 4	1 16	0 46	0 50	17 9	1 50	2 8	17 14	16 34	4 24
W17	20 46	16 45	4 26	22 25	1 43	7 43	0 26	17 26	1 4	22 30	0 21	20 57	0 38	23 17	0 4	1 16	0 46	0 49	17 8	1 48	2 7	17 14	16 34	4 24
T 18	20 34	18 1	4 54	22 10	1 46	7 17	0 18	17 35	1 3	22 30	0 21	20 56	0 38	23 17	0 4	1 16	0 46	0 49	17 8	1 45	2 5	17 15	16 34	4 24
F 19	20 22	18 4	5 3	21 54	1 50	6 52	0 10	17 44	1 3	22 31	0 20	20 55	0 38	23 18	0 4	1 17	0 46	0 49	17 8	1 41	2 4	17 15	16 33	4 24
S 20	20 10	16 53	4 50	21 37	1 54	6 27	0 1	17 52	1 3	22 32	0 20	20 54	0 38	23 18	0 4	1 17	0 46	0 48	17 7	1 37	2 3	17 16	16 33	4 24
S 21	19 57	14 35	4 19	21 19	1 57	6 2	0n 7	18 1	1 2	22 32	0 20	20 53	0 38	23 18	0 4	1 17	0 46	0 48	17 7	1 33	2 2	17 16	16 33	4 24
M22	19 44	11 25	3 31	20 59	1 59	5 38	0 16	18 9	1 2	22 33	0 20	20 52	0 38	23 18	0 4	1 18	0 46	0 48	17 7	1 29	2 0	17 17	16 33	4 23
T 23	19 31	7 40	2 32	20 38	2 2	5 13	0 25	18 17	1 2	22 34	0 20	20 51	0 38	23 18	0 4	1 18	0 46	0 47	17 6	1 27	1 59	17 17	16 33	4 23
W24	19 17	3 38	1 26	20 16	2 4	4 48	0 35	18 25	1 1	22 34	0 20	20 50	0 38	23 18	0 4	1 18	0 46	0 47	17 6	1 25	1 58	17 18	16 33	4 23
T 25	19 3	0n27	0 16	19 53	2 6	4 24	0 44	18 33	1 1	22 35	0 19	20 49	0 38	23 18	0 4	1 19	0 46	0 47	17 6	1 25	1 57	17 18	16 33	4 23
F 26	18 48	4 23	0s51	19 28	2 7	4 0	0 54	18 41	1 1	22 36	0 19	20 48	0 38	23 18	0 4	1 19	0 46	0 46	17 5	1 25	1 55	17 19	16 33	4 23
S 27	18 34	8 1	1 55	19 2	2 9	3 36	1 4	18 49	1 0	22 36	0 19	20 47	0 38	23 18	0 4	1 19	0 46	0 46	17 5	1 25	1 54	17 19	16 33	4 23
S 28	18 18	11 14	2 52	18 35	2 9	3 13	1 15	18 57	1 0	22 37	0 19	20 46	0 38	23 18	0 4	1 20	0 46	0 46	17 4	1 26	1 53	17 20	16 33	4 22
M29	18 3	13 57	3 41	18 7	2 10	2 49	1 25	19 4	1 0	22 37	0 19	20 45	0 38	23 18	0 4	1 20	0 46	0 45	17 4	1 25	1 52	17 20	16 33	4 22
T 30	17 47	16 2	4 20	17 37	2 9	2 26	1 36	19 12	0 59	22 38	0 19	20 44	0 38	23 18	0 4	1 21	0 46	0 45	17 4	1 24	1 50	17 21	16 33	4 22
W31	17s31	17n27	4s48	17s 6	2s 9	2s 4	1n47	19s19	0n59	22n38	0s19	20s43	0n38	23s18	0s 4	1n21	0n46	0s45	17s 3	1s22	1s49	17n21	16n33	4s22

Julian Day Number = 3028262.5, Delta T = 02h15m45s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'21, Lahiri = 45°59'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3579
geocentric

FEBRUARY 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 3	11♒17'56	25♊15	20♒27	21♓ 5	2♐ 2	8°R37	22♑52	29♐37	28°R22	12♉52	3°R21	4♎34	12♊29	4°R24	T 1
F 2	8 49 0	12°18'59	7♋17	22° 5	21°33	2°36	8♋32	22°59	29°40	28♏21	12°52	3♎12	4°30	12°35	4♊23	F 2
S 3	8 52 56	13°20'02	19°28	23°45	22° 0	3°10	8°26	23° 6	29°43	28°20	12°52	3° 2	4°27	12°42	4°22	S 3
S 4	8 56 53	14°21'05	1♌51	25°24	22°25	3°44	8°21	23°13	29°46	28°18	12°52	2°52	4°24	12°49	4°22	S 4
M 5	9 0 49	15°22'07	14°25	27° 3	22°49	4°18	8°16	23°20	29°49	28°17	12°52	2°43	4°21	12°56	4°21	M 5
T 6	9 4 46	16°23'10	27°12	28°41	23°10	4°52	8°11	23°27	29°52	28°16	12°53	2°36	4°18	13° 2	4°21	T 6
W 7	9 8 43	17°24'12	10♍10	0♓20	23°30	5°25	8° 6	23°33	29°55	28°15	12°53	2°32	4°15	13° 9	4°20	W 7
T 8	9 12 39	18°25'14	23°20	1°58	23°48	5°59	8° 2	23°40	29°57	28°14	12°53	2°29	4°11	13°16	4°20	T 8
F 9	9 16 36	19°26'15	6♎41	3°35	24° 3	6°33	7°57	23°47	0♑ 0	28°13	12°53	2°D29	4° 8	13°22	4°20	F 9
S 10	9 20 32	20°27'17	20°13	5°11	24°16	7° 6	7°53	23°53	0° 3	28°11	12°54	2°30	4° 5	13°29	4°20	S 10
S 11	9 24 29	21°28'19	3♏57	6°47	24°28	7°40	7°49	24° 0	0° 5	28°10	12°54	2°32	4° 2	13°36	4°20	S 11
M12	9 28 25	22°29'20	17°51	8°21	24°37	8°13	7°45	24° 7	0° 8	28° 9	12°54	2°R33	3°59	13°43	4°D20	M12
T 13	9 32 22	23°30'22	1♐57	9°53	24°43	8°46	7°41	24°13	0°11	28° 8	12°55	2°32	3°55	13°49	4°20	T 13
W14	9 36 18	24°31'23	16°13	11°23	24°47	9°19	7°38	24°20	0°13	28° 6	12°55	2°30	3°52	13°56	4°20	W14
T 15	9 40 15	25°32'24	0♑37	12°50	24°R49	9°53	7°35	24°26	0°16	28° 5	12°56	2°27	3°49	14° 3	4°20	T 15
F 16	9 44 11	26°33'25	15° 4	14°14	24°49	10°26	7°31	24°33	0°18	28° 4	12°56	2°22	3°46	14° 9	4°20	F 16
S 17	9 48 8	27°34'25	29°29	15°34	24°46	10°58	7°29	24°39	0°21	28° 2	12°57	2°16	3°43	14°16	4°20	S 17
S 18	9 52 5	28°35'25	13♒48	16°50	24°40	11°31	7°26	24°45	0°23	28° 1	12°57	2°11	3°40	14°23	4°21	S 18
M19	9 56 1	29°36'25	27°53	18° 1	24°32	12° 4	7°23	24°52	0°25	27°59	12°58	2° 6	3°36	14°30	4°21	M19
T 20	9 59 58	0♓37'23	11♓40	19° 6	24°22	12°37	7°21	24°58	0°28	27°58	12°58	2° 3	3°33	14°36	4°22	T 20
W21	10 3 54	1°38'21	25° 7	20° 5	24° 9	13° 9	7°19	25° 4	0°30	27°57	12°59	2° 1	3°30	14°43	4°22	W21
T 22	10 7 51	2°39'18	8♈12	20°55	23°53	13°42	7°17	25°10	0°32	27°55	12°59	2°D 1	3°27	14°50	4°23	T 22
F 23	10 11 47	3°40'14	20°56	21°38	23°35	14°14	7°15	25°16	0°34	27°54	13° 0	2° 2	3°24	14°56	4°23	F 23
S 24	10 15 44	4°41'09	3♉21	22°11	23°15	14°46	7°14	25°22	0°36	27°52	13° 0	2° 4	3°21	15° 3	4°24	S 24
S 25	10 19 40	5°42'03	15°31	22°34	22°53	15°18	7°12	25°28	0°39	27°51	13° 1	2° 6	3°17	15°10	4°25	S 25
M26	10 23 37	6°42'55	27°30	22°47	22°28	15°50	7°11	25°34	0°41	27°49	13° 2	2° 7	3°14	15°17	4°26	M26
T 27	10 27 34	7°43'47	9♊24	22°R49	22° 1	16°22	7°10	25°40	0°43	27°47	13° 2	2°R 8	3°11	15°23	4°27	T 27
W28	10 31 30	8♓44'37	21♊15	22♓40	21♓32	16♐54	7♋10	25♑46	0♑44	27♏46	13♉ 3	2♎ 7	3♎ 8	15♊30	4♊28	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s14	18n 6	5s 3	16s34	2s 8	1s41	1n59	19s26	0n59	22n39	0s18	20s42	0n38	23s18	0s 4	1n21	0n46	0s44	17s 3	1s19	1s48	17n22	16n33	4s22
F 2	16 58	17 57	5 5	16 1	2 6	1 19	2 10	19 33	0 58	22 40	0 18	20 41	0 38	23 18	0 4	1 22	0 46	0 44	17 3	1 16	1 47	17 22	16 33	4 21
S 3	16 40	16 59	4 54	15 27	2 4	0 58	2 22	19 40	0 58	22 40	0 18	20 39	0 38	23 18	0 4	1 22	0 46	0 43	17 2	1 12	1 45	17 23	16 33	4 21
S 4	16 23	15 13	4 28	14 51	2 2	0 37	2 34	19 47	0 58	22 41	0 18	20 38	0 38	23 18	0 4	1 23	0 46	0 43	17 2	1 8	1 44	17 23	16 33	4 21
M 5	16 5	12 42	3 50	14 15	1 59	0 16	2 47	19 53	0 57	22 41	0 18	20 37	0 37	23 18	0 4	1 23	0 46	0 43	17 1	1 4	1 43	17 24	16 33	4 21
T 6	15 47	9 32	2 59	13 38	1 55	0n 4	2 59	20 0	0 57	22 42	0 17	20 36	0 37	23 18	0 4	1 24	0 47	0 42	17 1	1 2	1 42	17 24	16 33	4 21
W 7	15 29	5 52	1 58	12 59	1 50	0 23	3 12	20 6	0 56	22 42	0 17	20 35	0 37	23 18	0 4	1 24	0 47	0 42	17 1	1 0	1 40	17 25	16 33	4 21
T 8	15 11	1 52	0 49	12 20	1 46	0 42	3 25	20 12	0 56	22 42	0 17	20 34	0 37	23 18	0 4	1 25	0 47	0 41	17 0	0 59	1 39	17 25	16 34	4 20
F 9	14 52	2s17	0n23	11 40	1 40	1 0	3 38	20 18	0 55	22 43	0 17	20 33	0 37	23 18	0 4	1 25	0 47	0 41	17 0	0 59	1 38	17 26	16 34	4 20
S 10	14 33	6 22	1 35	10 59	1 34	1 18	3 52	20 24	0 55	22 43	0 17	20 32	0 37	23 18	0 4	1 26	0 47	0 41	17 0	0 59	1 37	17 26	16 34	4 20
S 11	14 13	10 10	2 42	10 17	1 26	1 35	4 5	20 30	0 55	22 44	0 17	20 31	0 37	23 18	0 4	1 26	0 47	0 40	16 59	1 0	1 35	17 27	16 34	4 20
M12	13 54	13 28	3 41	9 35	1 19	1 51	4 19	20 36	0 54	22 44	0 16	20 30	0 37	23 18	0 4	1 27	0 47	0 40	16 59	1 0	1 34	17 27	16 34	4 20
T 13	13 34	16 0	4 28	8 53	1 10	2 6	4 33	20 41	0 54	22 44	0 16	20 29	0 37	23 18	0 4	1 27	0 47	0 39	16 59	1 0	1 33	17 28	16 34	4 19
W14	13 14	17 35	4 58	8 10	1 1	2 20	4 47	20 47	0 53	22 45	0 16	20 27	0 37	23 18	0 4	1 28	0 47	0 39	16 58	0 59	1 32	17 28	16 35	4 19
T 15	12 54	18 3	5 11	7 28	0 50	2 34	5 1	20 52	0 53	22 45	0 16	20 26	0 37	23 18	0 4	1 28	0 47	0 38	16 58	0 58	1 30	17 29	16 35	4 19
F 16	12 33	17 22	5 3	6 46	0 39	2 47	5 15	20 57	0 52	22 46	0 16	20 25	0 37	23 18	0 4	1 29	0 47	0 38	16 58	0 56	1 29	17 29	16 35	4 19
S 17	12 13	15 34	4 37	6 4	0 28	2 58	5 29	21 3	0 52	22 46	0 16	20 24	0 37	23 18	0 4	1 29	0 47	0 37	16 57	0 54	1 28	17 30	16 35	4 19
S 18	11 52	12 49	3 53	5 23	0 15	3 9	5 43	21 8	0 51	22 46	0 15	20 23	0 37	23 18	0 4	1 30	0 47	0 37	16 57	0 52	1 27	17 30	16 36	4 18
M19	11 31	9 21	2 56	4 43	0 1	3 19	5 56	21 12	0 51	22 47	0 15	20 22	0 37	23 18	0 4	1 31	0 47	0 36	16 56	0 50	1 25	17 31	16 36	4 18
T 20	11 9	5 27	1 49	4 5	0n13	3 27	6 10	21 17	0 50	22 47	0 15	20 21	0 37	23 18	0 4	1 31	0 47	0 36	16 56	0 48	1 24	17 31	16 36	4 18
W21	10 48	1 21	0 38	3 28	0 28	3 35	6 24	21 22	0 50	22 47	0 15	20 20	0 37	23 18	0 4	1 32	0 47	0 35	16 56	0 48	1 23	17 31	16 36	4 18
T 22	10 26	2n42	0s34	2 54	0 44	3 41	6 37	21 26	0 49	22 47	0 15	20 19	0 37	23 18	0 4	1 32	0 47	0 35	16 55	0 48	1 22	17 32	16 37	4 18
F 23	10 5	6 32	1 42	2 23	1 0	3 46	6 50	21 30	0 49	22 48	0 15	20 18	0 37	23 18	0 4	1 33	0 47	0 34	16 55	0 48	1 20	17 32	16 37	4 17
S 24	9 43	9 58	2 44	1 54	1 16	3 49	7 3	21 35	0 48	22 48	0 14	20 17	0 37	23 18	0 4	1 34	0 47	0 34	16 55	0 49	1 19	17 33	16 37	4 17
S 25	9 21	12 53	3 36	1 30	1 33	3 52	7 15	21 39	0 47	22 48	0 14	20 16	0 37	23 18	0 4	1 34	0 47	0 33	16 54	0 50	1 18	17 33	16 38	4 17
M26	8 58	15 13	4 19	1 9	1 50	3 53	7 27	21 43	0 47	22 48	0 14	20 15	0 37	23 18	0 4	1 35	0 47	0 33	16 54	0 50	1 17	17 34	16 38	4 17
T 27	8 36	16 53	4 50	0 53	2 6	3 53	7 38	21 47	0 46	22 49	0 14	20 14	0 37	23 18	0 4	1 35	0 47	0 32	16 54	0 50	1 15	17 34	16 38	4 17
W28	8s13	17n49	5s 9	0s42	2n22	3n52	7n49	21s50	0n46	22n49	0s14	20s13	0n37	23s18	0s 4	1n36	0n47	0s32	16s53	0s50	1s14	17n34	16n39	4s16

Julian Day Number = 3028293.5, Delta T = 02h15m46s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'26, Lahiri = 45°59'26

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

MARCH 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 27	9♓45'27	3♋11	22°R20	21°R 1	17♐26	7°R 9	25♑52	0♑46	27°R44	13♉ 4	2°R 5	3♎ 5	15♊37	4♊29	T 1
F 2	10 39 23	10°46'15	15°15	21♓48	20♓29	17°57	7♋ 9	25°58	0°48	27♍43	13° 5	2♎ 2	3° 1	15°43	4°30	F 2
S 3	10 43 20	11°47'01	27°30	21° 7	19°55	18°29	7°D 9	26° 3	0°50	27°41	13° 5	1°59	2°58	15°50	4°31	S 3
S 4	10 47 16	12°47'47	10♌ 0	20°17	19°21	19° 0	7° 9	26° 9	0°52	27°40	13° 6	1°56	2°55	15°57	4°32	S 4
M 5	10 51 13	13°48'31	22°46	19°19	18°45	19°31	7°10	26°15	0°53	27°38	13° 7	1°53	2°52	16° 4	4°34	M 5
T 6	10 55 9	14°49'14	5♍50	18°15	18° 8	20° 2	7°10	26°20	0°55	27°36	13° 8	1°51	2°49	16°10	4°35	T 6
W 7	10 59 6	15°49'55	19°10	17° 6	17°31	20°33	7°11	26°26	0°57	27°35	13° 9	1°50	2°46	16°17	4°37	W 7
T 8	11 3 3	16°50'36	2♎45	15°56	16°54	21° 4	7°12	26°31	0°58	27°33	13° 9	1°D49	2°42	16°24	4°38	T 8
F 9	11 6 59	17°51'15	16°33	14°45	16°16	21°35	7°13	26°36	1° 0	27°31	13°10	1°50	2°39	16°30	4°40	F 9
S 10	11 10 56	18°51'53	0♏32	13°36	15°39	22° 5	7°14	26°42	1° 1	27°30	13°11	1°51	2°36	16°37	4°41	S 10
S 11	11 14 52	19°52'30	14°37	12°30	15° 3	22°36	7°16	26°47	1° 3	27°28	13°12	1°52	2°33	16°44	4°43	S 11
M12	11 18 49	20°53'06	28°47	11°28	14°27	23° 6	7°18	26°52	1° 4	27°26	13°13	1°53	2°30	16°51	4°45	M12
T 13	11 22 45	21°53'42	13♐ 0	10°33	13°53	23°36	7°20	26°57	1° 5	27°25	13°14	1°53	2°26	16°57	4°47	T 13
W14	11 26 42	22°54'16	27°12	9°44	13°19	24° 6	7°22	27° 2	1° 6	27°23	13°15	1°R53	2°23	17° 4	4°48	W14
T 15	11 30 38	23°54'49	11♑21	9° 2	12°47	24°36	7°24	27° 7	1° 8	27°21	13°16	1°53	2°20	17°11	4°50	T 15
F 16	11 34 35	24°55'21	25°25	8°28	12°17	25° 6	7°27	27°12	1° 9	27°20	13°17	1°52	2°17	17°17	4°52	F 16
S 17	11 38 32	25°55'52	9♒23	8° 1	11°49	25°35	7°29	27°17	1°10	27°18	13°18	1°51	2°14	17°24	4°54	S 17
S 18	11 42 28	26°56'21	23°11	7°42	11°23	26° 5	7°32	27°21	1°11	27°16	13°19	1°51	2°11	17°31	4°57	S 18
M19	11 46 25	27°56'50	6♓47	7°31	10°58	26°34	7°35	27°26	1°12	27°15	13°20	1°50	2° 7	17°38	4°59	M19
T 20	11 50 21	28°57'16	20°10	7°D26	10°36	27° 3	7°39	27°31	1°13	27°13	13°21	1°50	2° 4	17°44	5° 1	T 20
W21	11 54 18	29°57'42	3♈18	7°29	10°17	27°32	7°42	27°35	1°14	27°11	13°22	1°D50	2° 1	17°51	5° 3	W21
T 22	11 58 14	0♈58'05	16°10	7°38	9°59	28° 0	7°46	27°40	1°14	27°10	13°23	1°50	1°58	17°58	5° 5	T 22
F 23	12 2 11	1°58'28	28°47	7°53	9°44	28°29	7°50	27°44	1°15	27° 8	13°24	1°R50	1°55	18° 4	5° 8	F 23
S 24	12 6 7	2°58'48	11♉ 8	8°13	9°32	28°57	7°54	27°48	1°16	27° 6	13°25	1°50	1°52	18°11	5°10	S 24
S 25	12 10 4	3°59'07	23°18	8°40	9°21	29°25	7°58	27°52	1°17	27° 5	13°26	1°50	1°48	18°18	5°13	S 25
M26	12 14 0	4°59'24	5♊18	9°11	9°14	29°53	8° 2	27°56	1°17	27° 3	13°28	1°49	1°45	18°25	5°15	M26
T 27	12 17 57	5°59'39	17°12	9°46	9° 9	0♑21	8° 7	28° 1	1°18	27° 1	13°29	1°49	1°42	18°31	5°18	T 27
W28	12 21 54	6°59'52	29° 4	10°26	9° 6	0°48	8°12	28° 4	1°18	27° 0	13°30	1°49	1°39	18°38	5°21	W28
T 29	12 25 50	8° 0'03	10♋59	11°10	9°D 5	1°16	8°17	28° 8	1°19	26°58	13°31	1°D49	1°36	18°45	5°23	T 29
F 30	12 29 47	9° 0'12	23° 2	11°57	9° 7	1°43	8°22	28°12	1°19	26°56	13°32	1°49	1°32	18°52	5°26	F 30
S 31	12 33 43	10♈ 0'20	5♌16	12♓48	9♓12	2♑10	8♋27	28♑16	1♑19	26♍55	13♉33	1♎50	1♎29	18♊58	5♊29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s51	17n57	5s15	0s36	2n37	3n49	7n59	21s54	0n45	22n49	0s14	20s12	0n37	23s18	0s 4	1n37	0n47	0s31	16s53	0s49	1s13	17n35	16n39	4s16
F 2	7 28	17 18	5 6	0 35	2 52	3 45	8 8	21 57	0 44	22 49	0 13	20 10	0 37	23 18	0 4	1 37	0 47	0 31	16 53	0 48	1 12	17 35	16 40	4 16
S 3	7 5	15 50	4 44	0 40	3 4	3 40	8 16	22 1	0 44	22 49	0 13	20 9	0 36	23 18	0 4	1 38	0 47	0 30	16 52	0 47	1 10	17 36	16 40	4 16
S 4	6 42	13 36	4 8	0 49	3 15	3 34	8 24	22 4	0 43	22 49	0 13	20 8	0 36	23 18	0 4	1 39	0 47	0 30	16 52	0 46	1 9	17 36	16 40	4 16
M 5	6 19	10 40	3 19	1 3	3 24	3 26	8 31	22 7	0 42	22 50	0 13	20 7	0 36	23 18	0 4	1 39	0 47	0 29	16 52	0 45	1 8	17 37	16 41	4 16
T 6	5 56	7 8	2 19	1 22	3 31	3 17	8 37	22 10	0 42	22 50	0 13	20 6	0 36	23 18	0 4	1 40	0 47	0 29	16 52	0 44	1 7	17 37	16 41	4 15
W 7	5 32	3 11	1 9	1 44	3 36	3 8	8 42	22 13	0 41	22 50	0 13	20 5	0 36	23 18	0 4	1 41	0 47	0 28	16 51	0 43	1 5	17 37	16 42	4 15
T 8	5 9	1s 0	0n 5	2 9	3 38	2 57	8 46	22 16	0 40	22 50	0 12	20 4	0 36	23 18	0 4	1 41	0 47	0 28	16 51	0 43	1 4	17 38	16 42	4 15
F 9	4 46	5 13	1 21	2 36	3 38	2 46	8 49	22 19	0 40	22 50	0 12	20 4	0 36	23 18	0 4	1 42	0 47	0 27	16 51	0 43	1 3	17 38	16 43	4 15
S 10	4 22	9 11	2 32	3 5	3 35	2 34	8 50	22 21	0 39	22 50	0 12	20 3	0 36	23 18	0 4	1 43	0 47	0 27	16 50	0 44	1 2	17 39	16 43	4 15
S 11	3 59	12 39	3 35	3 34	3 30	2 21	8 51	22 24	0 38	22 50	0 12	20 2	0 36	23 18	0 4	1 43	0 47	0 26	16 50	0 44	1 0	17 39	16 43	4 14
M12	3 35	15 24	4 26	4 4	3 23	2 7	8 51	22 26	0 37	22 50	0 12	20 1	0 36	23 18	0 4	1 44	0 47	0 26	16 50	0 44	0 59	17 39	16 44	4 14
T 13	3 11	17 12	5 0	4 32	3 15	1 53	8 50	22 28	0 37	22 50	0 12	20 0	0 36	23 18	0 4	1 45	0 47	0 25	16 49	0 45	0 58	17 40	16 44	4 14
W14	2 48	17 57	5 16	5 0	3 5	1 39	8 48	22 31	0 36	22 50	0 12	19 59	0 36	23 18	0 4	1 45	0 47	0 25	16 49	0 45	0 57	17 40	16 45	4 14
T 15	2 24	17 34	5 13	5 26	2 54	1 24	8 45	22 33	0 35	22 50	0 11	19 58	0 36	23 18	0 4	1 46	0 47	0 24	16 49	0 44	0 55	17 41	16 45	4 14
F 16	2 0	16 6	4 51	5 50	2 42	1 10	8 42	22 35	0 34	22 50	0 11	19 57	0 36	23 18	0 4	1 47	0 47	0 24	16 49	0 44	0 54	17 41	16 46	4 14
S 17	1 36	13 42	4 12	6 11	2 29	0 55	8 37	22 36	0 33	22 50	0 11	19 56	0 36	23 18	0 4	1 47	0 47	0 23	16 48	0 44	0 53	17 41	16 47	4 13
S 18	1 12	10 33	3 18	6 30	2 16	0 40	8 32	22 38	0 32	22 50	0 11	19 55	0 36	23 18	0 5	1 48	0 47	0 23	16 48	0 44	0 52	17 42	16 47	4 13
M19	0 49	6 51	2 15	6 47	2 2	0 26	8 26	22 40	0 32	22 50	0 11	19 54	0 36	23 18	0 5	1 49	0 47	0 22	16 48	0 44	0 50	17 42	16 48	4 13
T 20	0 25	2 53	1 4	7 2	1 48	0 11	8 19	22 41	0 31	22 50	0 11	19 53	0 36	23 18	0 5	1 49	0 47	0 21	16 48	0 43	0 49	17 42	16 48	4 13
W21	0 1	1n11	0s 8	7 13	1 35	0s 3	8 11	22 43	0 30	22 50	0 10	19 53	0 36	23 18	0 5	1 50	0 47	0 21	16 47	0 43	0 48	17 43	16 49	4 13
T 22	0n23	5 6	1 19	7 23	1 21	0 17	8 3	22 44	0 29	22 50	0 10	19 52	0 36	23 18	0 5	1 51	0 47	0 20	16 47	0 43	0 46	17 43	16 49	4 13
F 23	0 47	8 42	2 24	7 30	1 7	0 30	7 55	22 46	0 28	22 50	0 10	19 51	0 36	23 18	0 5	1 51	0 47	0 20	16 47	0 43	0 45	17 44	16 50	4 12
S 24	1 11	11 51	3 21	7 35	0 54	0 43	7 46	22 47	0 27	22 50	0 10	19 50	0 36	23 18	0 5	1 52	0 47	0 19	16 47	0 43	0 44	17 44	16 50	4 12
S 25	1 34	14 26	4 8	7 37	0 41	0 56	7 37	22 48	0 26	22 50	0 10	19 49	0 36	23 18	0 5	1 53	0 47	0 19	16 46	0 43	0 43	17 44	16 51	4 12
M26	1 58	16 20	4 44	7 37	0 29	1 7	7 27	22 49	0 25	22 50	0 10	19 48	0 36	23 18	0 5	1 53	0 47	0 18	16 46	0 43	0 41	17 45	16 52	4 12
T 27	2 22	17 32	5 7	7 35	0 16	1 19	7 17	22 50	0 24	22 50	0 10	19 48	0 36	23 18	0 5	1 54	0 47	0 18	16 46	0 43	0 40	17 45	16 52	4 12
W28	2 45	17 57	5 17	7 31	0 4	1 29	7 7	22 51	0 23	22 50	0 9	19 47	0 36	23 18	0 5	1 55	0 47	0 17	16 46	0 43	0 39	17 45	16 53	4 12
T 29	3 9	17 35	5 13	7 26	0s 7	1 39	6 56	22 52	0 22	22 49	0 9	19 46	0 36	23 18	0 5	1 55	0 47	0 17	16 46	0 43	0 38	17 46	16 53	4 11
F 30	3 32	16 25	4 56	7 18	0 18	1 48	6 45	22 53	0 21	22 49	0 9	19 45	0 36	23 18	0 5	1 56	0 47	0 16	16 45	0 43	0 36	17 46	16 54	4 11
S 31	3n56	14n30	4s25	7s 8	0s29	1s57	6n34	22s53	0n20	22n49	0s 9	19s45	0n36	23s18	0s 5	1n57	0n47	0s16	16s45	0s43	0s35	17n46	16n55	4s11

Julian Day Number = 3028321.5, Delta T = 02h15m46s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'30, Lahiri = 45°59'30

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

APRIL 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 40	11♈ 0'25	17♌47	13♓42	9♓19	2♑37	8♋32	28♑19	1♑20	26°R53	13♉35	1♎50	1♎26	19♊ 5	5♊32	S 1
M 2	12 41 36	12° 0'28	0♍38	14°39	9°27	3° 3	8°38	28°23	1°20	26♍52	13°36	1°51	1°23	19°12	5°34	M 2
T 3	12 45 33	13° 0'30	13°50	15°39	9°39	3°29	8°44	28°26	1°20	26°50	13°37	1°52	1°20	19°18	5°37	T 3
W 4	12 49 29	14° 0'29	27°25	16°41	9°52	3°55	8°50	28°30	1°20	26°48	13°38	1°R53	1°17	19°25	5°40	W 4
T 5	12 53 26	15° 0'26	11♎21	17°46	10° 7	4°21	8°56	28°33	1°20	26°47	13°40	1°53	1°13	19°32	5°43	T 5
F 6	12 57 22	16° 0'22	25°36	18°53	10°25	4°47	9° 2	28°36	1°R20	26°45	13°41	1°52	1°10	19°39	5°46	F 6
S 7	13 1 19	17° 0'16	10♏ 4	20° 3	10°44	5°12	9° 9	28°39	1°20	26°44	13°42	1°50	1° 7	19°45	5°50	S 7
S 8	13 5 16	18° 0'08	24°39	21°14	11° 5	5°37	9°15	28°42	1°20	26°42	13°43	1°48	1° 4	19°52	5°53	S 8
M 9	13 9 12	18°59'59	9♐15	22°28	11°28	6° 2	9°22	28°45	1°20	26°41	13°45	1°46	1° 1	19°59	5°56	M 9
T 10	13 13 9	19°59'48	23°46	23°43	11°53	6°26	9°29	28°48	1°20	26°39	13°46	1°44	0°57	20° 5	5°59	T 10
W11	13 17 5	20°59'36	8♑ 8	25° 0	12°19	6°50	9°36	28°51	1°19	26°37	13°47	1°43	0°54	20°12	6° 2	W11
T 12	13 21 2	21°59'22	22°17	26°19	12°48	7°14	9°43	28°54	1°19	26°36	13°49	1°D42	0°51	20°19	6° 6	T 12
F 13	13 24 58	22°59'06	6♒12	27°39	13°17	7°38	9°50	28°56	1°19	26°35	13°50	1°43	0°48	20°26	6° 9	F 13
S 14	13 28 55	23°58'49	19°51	29° 1	13°49	8° 1	9°58	28°59	1°18	26°33	13°51	1°44	0°45	20°32	6°13	S 14
S 15	13 32 51	24°58'30	3♓16	0♈25	14°21	8°24	10° 6	29° 1	1°18	26°32	13°53	1°46	0°42	20°39	6°16	S 15
M16	13 36 48	25°58'09	16°27	1°50	14°55	8°47	10°13	29° 3	1°17	26°30	13°54	1°47	0°38	20°46	6°19	M16
T 17	13 40 45	26°57'47	29°25	3°17	15°31	9°10	10°21	29° 5	1°17	26°29	13°55	1°R48	0°35	20°52	6°23	T 17
W18	13 44 41	27°57'23	12♈11	4°45	16° 8	9°32	10°29	29° 8	1°16	26°27	13°57	1°47	0°32	20°59	6°26	W18
T 19	13 48 38	28°56'57	24°45	6°15	16°45	9°54	10°37	29°10	1°15	26°26	13°58	1°45	0°29	21° 6	6°30	T 19
F 20	13 52 34	29°56'29	7♉ 8	7°46	17°25	10°15	10°46	29°11	1°15	26°25	13°59	1°42	0°26	21°13	6°34	F 20
S 21	13 56 31	0♉55'59	19°21	9°18	18° 5	10°36	10°54	29°13	1°14	26°23	14° 1	1°38	0°23	21°19	6°37	S 21
S 22	14 0 27	1°55'27	1♊26	10°52	18°46	10°57	11° 3	29°15	1°13	26°22	14° 2	1°32	0°19	21°26	6°41	S 22
M23	14 4 24	2°54'53	13°23	12°27	19°29	11°17	11°12	29°16	1°12	26°21	14° 4	1°27	0°16	21°33	6°45	M23
T 24	14 8 20	3°54'17	25°16	14° 4	20°12	11°37	11°20	29°18	1°11	26°19	14° 5	1°21	0°13	21°40	6°48	T 24
W25	14 12 17	4°53'39	7♋ 8	15°42	20°56	11°57	11°29	29°19	1°10	26°18	14° 6	1°17	0°10	21°46	6°52	W25
T 26	14 16 14	5°52'59	19° 2	17°21	21°42	12°16	11°38	29°21	1° 9	26°17	14° 8	1°14	0° 7	21°53	6°56	T 26
F 27	14 20 10	6°52'16	1♌ 2	19° 2	22°28	12°35	11°48	29°22	1° 8	26°16	14° 9	1°12	0° 3	22° 0	7° 0	F 27
S 28	14 24 7	7°51'31	13°13	20°44	23°15	12°53	11°57	29°23	1° 7	26°15	14°11	1°D12	0° 0	22° 6	7° 4	S 28
S 29	14 28 3	8°50'44	25°40	22°27	24° 3	13°11	12° 6	29°24	1° 6	26°14	14°12	1°13	29♍57	22°13	7° 8	S 29
M30	14 32 0	9♉49'55	8♍28	24♈12	24♓51	13♑29	12♋16	29♑25	1♑ 5	26♍12	14♉13	1♎15	29♍54	22♊20	7♊11	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n19	11n52	3s41	6s57	0s39	2s 5	6n23	22s54	0n19	22n49	0s 9	19s44	0n36	23s18	0s 5	1n57	0n47	0s15	16s45	0s44	0s34	17n47	16n55	4s11
M 2	4 42	8 35	2 45	6 45	0 49	2 12	6 12	22 55	0 17	22 49	0 9	19 43	0 36	23 18	0 5	1 58	0 47	0 15	16 45	0 44	0 33	17 47	16 56	4 11
T 3	5 6	4 47	1 38	6 30	0 58	2 18	6 1	22 55	0 16	22 48	0 9	19 43	0 36	23 18	0 5	1 58	0 47	0 14	16 45	0 44	0 31	17 47	16 56	4 11
W 4	5 29	0 38	0 25	6 14	1 7	2 24	5 50	22 55	0 15	22 48	0 8	19 42	0 36	23 18	0 5	1 59	0 47	0 14	16 44	0 44	0 30	17 48	16 57	4 11
T 5	5 52	3s39	0n52	5 57	1 15	2 29	5 38	22 56	0 14	22 48	0 8	19 41	0 36	23 18	0 5	2 0	0 47	0 13	16 44	0 44	0 29	17 48	16 58	4 11
F 6	6 15	7 50	2 7	5 38	1 23	2 33	5 27	22 56	0 13	22 48	0 8	19 41	0 36	23 18	0 5	2 0	0 47	0 13	16 44	0 44	0 28	17 48	16 58	4 10
S 7	6 37	11 36	3 16	5 18	1 30	2 36	5 16	22 57	0 11	22 47	0 8	19 40	0 36	23 18	0 5	2 1	0 47	0 12	16 44	0 43	0 26	17 49	16 59	4 10
S 8	7 0	14 42	4 12	4 56	1 37	2 38	5 5	22 57	0 10	22 47	0 8	19 40	0 36	23 18	0 5	2 2	0 47	0 12	16 44	0 43	0 25	17 49	17 0	4 10
M 9	7 23	16 51	4 52	4 34	1 44	2 40	4 53	22 57	0 9	22 47	0 8	19 39	0 36	23 18	0 5	2 2	0 47	0 11	16 44	0 42	0 24	17 49	17 0	4 10
T 10	7 45	17 53	5 12	4 10	1 50	2 41	4 42	22 57	0 7	22 46	0 8	19 38	0 36	23 18	0 5	2 3	0 47	0 11	16 43	0 41	0 23	17 50	17 1	4 10
W11	8 7	17 46	5 13	3 45	1 56	2 41	4 31	22 57	0 6	22 46	0 8	19 38	0 36	23 18	0 5	2 3	0 47	0 10	16 43	0 41	0 21	17 50	17 2	4 10
T 12	8 30	16 33	4 55	3 18	2 1	2 41	4 20	22 57	0 5	22 45	0 7	19 37	0 36	23 18	0 5	2 4	0 47	0 10	16 43	0 40	0 20	17 50	17 2	4 10
F 13	8 52	14 21	4 20	2 51	2 6	2 40	4 10	22 58	0 3	22 45	0 7	19 37	0 36	23 19	0 5	2 5	0 47	0 9	16 43	0 41	0 19	17 51	17 3	4 10
S 14	9 14	11 24	3 31	2 23	2 10	2 38	3 59	22 58	0 2	22 45	0 7	19 36	0 36	23 19	0 5	2 5	0 47	0 9	16 43	0 41	0 18	17 51	17 4	4 10
S 15	9 35	7 52	2 31	1 53	2 14	2 35	3 48	22 58	0 0	22 44	0 7	19 36	0 36	23 19	0 5	2 6	0 47	0 8	16 43	0 42	0 16	17 51	17 4	4 9
M16	9 57	4 1	1 23	1 23	2 17	2 32	3 38	22 58	0s 1	22 44	0 7	19 35	0 36	23 19	0 5	2 6	0 47	0 8	16 43	0 42	0 15	17 51	17 5	4 9
T 17	10 18	0 2	0 13	0 51	2 20	2 28	3 27	22 58	0 3	22 43	0 7	19 35	0 36	23 19	0 5	2 7	0 47	0 7	16 42	0 42	0 14	17 52	17 6	4 9
W18	10 39	3n54	0s57	0 19	2 23	2 24	3 17	22 58	0 4	22 43	0 7	19 35	0 36	23 19	0 5	2 7	0 47	0 7	16 42	0 42	0 13	17 52	17 6	4 9
T 19	11 0	7 36	2 3	0n14	2 25	2 18	3 7	22 58	0 6	22 42	0 7	19 34	0 36	23 19	0 5	2 8	0 47	0 6	16 42	0 42	0 11	17 52	17 7	4 9
F 20	11 21	10 55	3 2	0 49	2 26	2 12	2 57	22 58	0 7	22 42	0 6	19 34	0 36	23 19	0 5	2 8	0 47	0 6	16 42	0 40	0 10	17 53	17 8	4 9
S 21	11 42	13 42	3 51	1 24	2 27	2 6	2 47	22 58	0 9	22 41	0 6	19 33	0 36	23 19	0 5	2 9	0 47	0 5	16 42	0 39	0 9	17 53	17 8	4 9
S 22	12 2	15 51	4 30	2 0	2 28	1 59	2 38	22 58	0 11	22 41	0 6	19 33	0 36	23 19	0 5	2 9	0 47	0 5	16 42	0 36	0 8	17 53	17 9	4 9
M23	12 23	17 18	4 56	2 36	2 28	1 51	2 28	22 58	0 12	22 40	0 6	19 33	0 36	23 19	0 5	2 10	0 47	0 4	16 42	0 34	0 6	17 53	17 10	4 9
T 24	12 43	17 59	5 10	3 14	2 28	1 43	2 19	22 58	0 14	22 39	0 6	19 33	0 35	23 19	0 5	2 10	0 47	0 4	16 42	0 32	0 5	17 54	17 10	4 9
W25	13 3	17 53	5 10	3 52	2 27	1 34	2 10	22 58	0 16	22 39	0 6	19 32	0 35	23 19	0 5	2 11	0 47	0 3	16 42	0 30	0 4	17 54	17 11	4 9
T 26	13 22	17 0	4 57	4 31	2 26	1 25	2 1	22 58	0 18	22 38	0 6	19 32	0 35	23 19	0 5	2 11	0 47	0 3	16 42	0 29	0 3	17 54	17 12	4 9
F 27	13 41	15 21	4 31	5 10	2 24	1 15	1 52	22 58	0 19	22 37	0 6	19 32	0 35	23 19	0 5	2 12	0 47	0 3	16 42	0 29	0 1	17 54	17 12	4 9
S 28	14 1	13 0	3 52	5 50	2 22	1 5	1 43	22 58	0 21	22 37	0 5	19 32	0 35	23 19	0 5	2 12	0 47	0 2	16 42	0 29	0 0	17 55	17 13	4 9
S 29	14 20	10 0	3 2	6 31	2 19	0 54	1 35	22 58	0 23	22 36	0 5	19 31	0 35	23 19	0 5	2 13	0 47	0 2	16 42	0 29	0n 1	17 55	17 14	4 8
M30	14n38	6n27	2s 1	7n12	2s16	0s42	1n26	22s59	0s25	22n35	0s 5	19s31	0n35	23s19	0s 5	2n13	0n47	0s 1	16s42	0s30	0n 2	17n55	17n14	4s 8

Julian Day Number = 3028352.5, Delta T = 02h15m47s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'34, Lahiri = 45°59'34

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

MAY 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 56	10♉49'04	21♍40	25♈59	25♓41	13♏46	12♋26	29♏26	1°R 3	26°R11	14♉15	1♎16	29♍51	22♊27	7♊15	T 1
W 2	14 39 53	11°48'10	5♎19	27°47	26°31	14° 3	12°35	29°26	1♏ 2	26♍10	14°16	1°R17	29°48	22°33	7°19	W 2
T 3	14 43 49	12°47'14	19°24	29°36	27°22	14°19	12°45	29°27	1° 1	26° 9	14°18	1°15	29°44	22°40	7°23	T 3
F 4	14 47 46	13°46'16	3♏54	1♉27	28°13	14°35	12°55	29°28	0°59	26° 8	14°19	1°12	29°41	22°47	7°27	F 4
S 5	14 51 42	14°45'16	18°44	3°19	29° 5	14°50	13° 5	29°28	0°58	26° 7	14°21	1° 7	29°38	22°53	7°31	S 5
S 6	14 55 39	15°44'15	3♐45	5°13	29°58	15° 5	13°16	29°28	0°56	26° 6	14°22	1° 0	29°35	23° 0	7°35	S 6
M 7	14 59 36	16°43'11	18°48	7° 8	0♈51	15°20	13°26	29°29	0°55	26° 5	14°23	0°53	29°32	23° 7	7°40	M 7
T 8	15 3 32	17°42'06	3♑43	9° 5	1°45	15°34	13°36	29°29	0°53	26° 4	14°25	0°47	29°29	23°14	7°44	T 8
W 9	15 7 29	18°40'59	18°24	11° 3	2°40	15°47	13°47	29°R29	0°52	26° 3	14°26	0°42	29°25	23°20	7°48	W 9
T 10	15 11 25	19°39'50	2♒44	13° 3	3°35	16° 0	13°57	29°29	0°50	26° 3	14°28	0°38	29°22	23°27	7°52	T 10
F 11	15 15 22	20°38'40	16°41	15° 4	4°31	16°12	14° 8	29°28	0°48	26° 2	14°29	0°D37	29°19	23°34	7°56	F 11
S 12	15 19 18	21°37'28	0♓16	17° 6	5°27	16°24	14°19	29°28	0°47	26° 1	14°30	0°37	29°16	23°41	8° 0	S 12
S 13	15 23 15	22°36'15	13°29	19° 9	6°24	16°35	14°30	29°28	0°45	26° 0	14°32	0°38	29°13	23°47	8° 4	S 13
M14	15 27 11	23°35'00	26°25	21°14	7°21	16°46	14°41	29°27	0°43	25°59	14°33	0°R39	29° 9	23°54	8° 8	M14
T 15	15 31 8	24°33'43	9♈ 5	23°20	8°18	16°56	14°52	29°27	0°41	25°59	14°35	0°39	29° 6	24° 1	8°13	T 15
W16	15 35 5	25°32'25	21°33	25°27	9°16	17° 5	15° 3	29°26	0°39	25°58	14°36	0°37	29° 3	24° 7	8°17	W16
T 17	15 39 1	26°31'05	3♉51	27°34	10°15	17°14	15°14	29°25	0°38	25°57	14°37	0°32	29° 0	24°14	8°21	T 17
F 18	15 42 58	27°29'43	16° 0	29°42	11°13	17°22	15°25	29°24	0°36	25°57	14°39	0°25	28°57	24°21	8°25	F 18
S 19	15 46 54	28°28'19	28° 4	1♊51	12°13	17°30	15°37	29°23	0°34	25°56	14°40	0°15	28°54	24°28	8°30	S 19
S 20	15 50 51	29°26'54	10♊ 2	3°59	13°12	17°37	15°48	29°22	0°32	25°56	14°42	0° 4	28°50	24°34	8°34	S 20
M21	15 54 47	0♊25'27	21°56	6° 7	14°12	17°43	16° 0	29°21	0°30	25°55	14°43	29♍53	28°47	24°41	8°38	M21
T 22	15 58 44	1°23'58	3♋48	8°15	15°12	17°48	16°11	29°20	0°28	25°54	14°44	29°41	28°44	24°48	8°42	T 22
W23	16 2 40	2°22'27	15°39	10°22	16°13	17°53	16°23	29°19	0°26	25°54	14°46	29°31	28°41	24°54	8°47	W23
T 24	16 6 37	3°20'54	27°33	12°28	17°14	17°57	16°35	29°17	0°23	25°54	14°47	29°23	28°38	25° 1	8°51	T 24
F 25	16 10 34	4°19'19	9♌33	14°33	18°15	18° 1	16°47	29°16	0°21	25°53	14°48	29°18	28°35	25° 8	8°55	F 25
S 26	16 14 30	5°17'42	21°42	16°36	19°16	18° 4	16°59	29°14	0°19	25°53	14°50	29°15	28°31	25°15	9° 0	S 26
S 27	16 18 27	6°16'03	4♍ 5	18°37	20°18	18° 6	17°11	29°12	0°17	25°52	14°51	29°D14	28°28	25°21	9° 4	S 27
M28	16 22 23	7°14'22	16°48	20°36	21°20	18° 7	17°23	29°10	0°15	25°52	14°52	29°14	28°25	25°28	9° 8	M28
T 29	16 26 20	8°12'39	29°54	22°32	22°22	18°R 8	17°35	29° 8	0°12	25°52	14°54	29°R15	28°22	25°35	9°13	T 29
W30	16 30 16	9°10'54	13♎28	24°25	23°25	18° 8	17°47	29° 6	0°10	25°52	14°55	29°14	28°19	25°42	9°17	W30
T 31	16 34 13	10♊ 9'07	27♎31	26♊16	24♈28	18♏ 7	17♋59	29♏ 4	0♏ 8	25♍51	14♉56	29♍11	28♍15	25♊48	9♊21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n57	2n29	0s52	7n54	2s12	0s30	1n18	22s59	0s27	22n34	0s 5	19s31	0n35	23s19	0s 5	2n14	0n47	0s 1	16s41	0s30	0n 4	17n56	17n15	4s 8
W 2	15 15	1s45	0n22	8 36	2 8	0 18	1 10	22 59	0 29	22 34	0 5	19 31	0 35	23 19	0 5	2 14	0 47	0 1	16 41	0 30	0 5	17 56	17 16	4 8
T 3	15 33	6 2	1 37	9 19	2 3	0 5	1 2	22 59	0 31	22 33	0 5	19 31	0 35	23 19	0 5	2 14	0 47	0 0	16 41	0 30	0 6	17 56	17 16	4 8
F 4	15 50	10 5	2 47	10 2	1 58	0n 8	0 54	23 0	0 33	22 32	0 5	19 31	0 35	23 19	0 5	2 15	0 47	0n 0	16 41	0 28	0 7	17 56	17 17	4 8
S 5	16 8	13 35	3 48	10 45	1 52	0 21	0 47	23 0	0 36	22 31	0 5	19 31	0 35	23 19	0 5	2 15	0 47	0 1	16 41	0 26	0 9	17 56	17 18	4 8
S 6	16 25	16 14	4 34	11 29	1 46	0 35	0 39	23 1	0 38	22 30	0 5	19 31	0 35	23 19	0 5	2 16	0 47	0 1	16 41	0 24	0 10	17 57	17 18	4 8
M 7	16 41	17 46	5 1	12 12	1 40	0 50	0 32	23 1	0 40	22 29	0 4	19 31	0 35	23 19	0 5	2 16	0 47	0 1	16 41	0 21	0 11	17 57	17 19	4 8
T 8	16 58	18 3	5 8	12 56	1 33	1 5	0 25	23 2	0 42	22 28	0 4	19 31	0 35	23 19	0 5	2 16	0 47	0 2	16 41	0 19	0 12	17 57	17 20	4 8
W 9	17 14	17 8	4 54	13 40	1 25	1 20	0 18	23 3	0 45	22 27	0 4	19 31	0 35	23 19	0 5	2 17	0 47	0 2	16 41	0 16	0 14	17 57	17 20	4 8
T 10	17 30	15 8	4 21	14 24	1 17	1 35	0 11	23 4	0 47	22 26	0 4	19 31	0 35	23 19	0 5	2 17	0 47	0 3	16 41	0 15	0 15	17 58	17 21	4 8
F 11	17 46	12 17	3 34	15 7	1 9	1 51	0 5	23 5	0 49	22 25	0 4	19 31	0 35	23 19	0 5	2 17	0 47	0 3	16 41	0 15	0 16	17 58	17 21	4 8
S 12	18 1	8 51	2 36	15 50	1 0	2 7	0s 2	23 6	0 52	22 24	0 4	19 31	0 35	23 19	0 5	2 18	0 47	0 3	16 41	0 15	0 17	17 58	17 22	4 8
S 13	18 16	5 2	1 31	16 33	0 51	2 24	0 8	23 7	0 54	22 23	0 4	19 31	0 35	23 19	0 5	2 18	0 47	0 4	16 42	0 15	0 19	17 58	17 23	4 8
M14	18 31	1 4	0 23	17 15	0 41	2 40	0 14	23 8	0 57	22 22	0 4	19 31	0 35	23 19	0 5	2 18	0 47	0 4	16 42	0 15	0 20	17 59	17 23	4 8
T 15	18 45	2n53	0s45	17 56	0 32	2 57	0 20	23 9	0 59	22 21	0 4	19 31	0 35	23 19	0 5	2 18	0 47	0 4	16 42	0 15	0 21	17 59	17 24	4 8
W16	18 59	6 38	1 50	18 37	0 21	3 15	0 26	23 11	1 2	22 20	0 3	19 31	0 35	23 19	0 5	2 19	0 47	0 5	16 42	0 14	0 22	17 59	17 25	4 8
T 17	19 13	10 3	2 48	19 16	0 11	3 32	0 32	23 12	1 5	22 19	0 3	19 32	0 35	23 19	0 5	2 19	0 47	0 5	16 42	0 13	0 24	17 59	17 25	4 8
F 18	19 26	13 0	3 38	19 54	0 1	3 50	0 37	23 14	1 7	22 18	0 3	19 32	0 35	23 19	0 5	2 19	0 47	0 5	16 42	0 10	0 25	17 59	17 26	4 8
S 19	19 39	15 22	4 17	20 31	0n10	4 8	0 43	23 15	1 10	22 17	0 3	19 32	0 35	23 19	0 5	2 19	0 47	0 6	16 42	0 6	0 26	18 0	17 27	4 8
S 20	19 52	17 3	4 45	21 6	0 20	4 26	0 48	23 17	1 13	22 15	0 3	19 32	0 35	23 19	0 5	2 20	0 47	0 6	16 42	0 2	0 27	18 0	17 27	4 8
M21	20 4	18 0	5 0	21 39	0 31	4 44	0 53	23 19	1 16	22 14	0 3	19 32	0 35	23 19	0 5	2 20	0 47	0 6	16 42	0n 3	0 29	18 0	17 28	4 8
T 22	20 16	18 8	5 3	22 11	0 42	5 3	0 58	23 22	1 19	22 13	0 3	19 33	0 35	23 19	0 5	2 20	0 47	0 6	16 42	0 7	0 30	18 0	17 28	4 8
W23	20 27	17 30	4 52	22 40	0 52	5 22	1 3	23 24	1 22	22 12	0 3	19 33	0 35	23 19	0 5	2 20	0 47	0 7	16 42	0 11	0 31	18 0	17 29	4 8
T 24	20 39	16 5	4 28	23 7	1 2	5 40	1 7	23 26	1 25	22 10	0 3	19 33	0 35	23 19	0 5	2 20	0 47	0 7	16 42	0 14	0 32	18 1	17 30	4 9
F 25	20 50	13 58	3 52	23 32	1 12	5 59	1 12	23 29	1 28	22 9	0 3	19 34	0 35	23 19	0 5	2 20	0 47	0 7	16 42	0 17	0 34	18 1	17 30	4 9
S 26	21 0	11 13	3 6	23 54	1 21	6 18	1 16	23 31	1 31	22 8	0 2	19 34	0 35	23 19	0 5	2 21	0 47	0 7	16 43	0 18	0 35	18 1	17 31	4 9
S 27	21 10	7 55	2 10	24 14	1 30	6 38	1 20	23 34	1 34	22 6	0 2	19 34	0 35	23 19	0 5	2 21	0 47	0 8	16 43	0 18	0 36	18 1	17 31	4 9
M28	21 20	4 9	1 6	24 32	1 38	6 57	1 24	23 37	1 37	22 5	0 2	19 35	0 35	23 19	0 6	2 21	0 47	0 8	16 43	0 18	0 37	18 1	17 32	4 9
T 29	21 29	0 6	0n 4	24 47	1 46	7 16	1 28	23 40	1 40	22 3	0 2	19 35	0 35	23 20	0 6	2 21	0 47	0 8	16 43	0 18	0 39	18 1	17 32	4 9
W30	21 38	4s 7	1 15	25 0	1 53	7 36	1 32	23 43	1 43	22 2	0 2	19 36	0 35	23 20	0 6	2 21	0 47	0 8	16 43	0 18	0 40	18 2	17 33	4 9
T 31	21n47	8s15	2n24	25n10	1n59	7n55	1s35	23s47	1s47	22n 0	0s 2	19s36	0n35	23s20	0s 6	2n21	0n47	0n 9	16s43	0n19	0n41	18n 2	17n33	4s 9

Julian Day Number = 3028382.5, Delta T = 02h15m48s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'38, Lahiri = 45°59'39

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

JUNE 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 9	11♊ 7'18	12♏ 2	28♊ 3	25♈31	18°R 6	18♋12	29°R 2	0°R 6	25°R51	14♉58	29°R 6	28♍12	25♊55	9♊25	F 1
S 2	16 42 6	12° 5'28	26°58	29°48	26°34	18♑ 4	18°24	29♑ 0	0♑ 3	25♍51	14°59	28♍58	28° 9	26° 2	9°30	S 2
S 3	16 46 3	13° 3'35	12♐11	1♋28	27°38	18° 1	18°36	28°58	0° 1	25°51	15° 0	28°49	28° 6	26° 8	9°34	S 3
M 4	16 49 59	14° 1'42	27°30	3° 6	28°42	17°57	18°49	28°55	29♐59	25°51	15° 1	28°38	28° 3	26°15	9°38	M 4
T 5	16 53 56	14°59'47	12♑44	4°39	29°46	17°52	19° 1	28°53	29°56	25°51	15° 3	28°28	28° 0	26°22	9°43	T 5
W 6	16 57 52	15°57'50	27°42	6° 9	0♉50	17°47	19°14	28°50	29°54	25°D51	15° 4	28°20	27°56	26°29	9°47	W 6
T 7	17 1 49	16°55'52	12♒17	7°36	1°54	17°41	19°27	28°48	29°51	25°51	15° 5	28°14	27°53	26°35	9°51	T 7
F 8	17 5 45	17°53'53	26°24	8°58	2°59	17°34	19°39	28°45	29°49	25°51	15° 6	28°10	27°50	26°42	9°56	F 8
S 9	17 9 42	18°51'52	10♓ 4	10°17	4° 4	17°27	19°52	28°42	29°47	25°51	15° 8	28° 9	27°47	26°49	10° 0	S 9
S 10	17 13 39	19°49'51	23°17	11°32	5° 9	17°18	20° 5	28°39	29°44	25°51	15° 9	28° 9	27°44	26°56	10° 4	S 10
M11	17 17 35	20°47'48	6♈ 8	12°43	6°14	17° 9	20°18	28°36	29°42	25°51	15°10	28° 9	27°41	27° 2	10° 8	M11
T 12	17 21 32	21°45'44	18°41	13°50	7°20	17° 0	20°31	28°33	29°39	25°51	15°11	28° 7	27°37	27° 9	10°13	T 12
W13	17 25 28	22°43'38	0♉59	14°52	8°25	16°49	20°43	28°30	29°37	25°52	15°12	28° 4	27°34	27°16	10°17	W13
T 14	17 29 25	23°41'32	13° 6	15°51	9°31	16°38	20°56	28°27	29°34	25°52	15°14	27°58	27°31	27°22	10°21	T 14
F 15	17 33 21	24°39'24	25° 7	16°45	10°37	16°26	21° 9	28°24	29°32	25°52	15°15	27°49	27°28	27°29	10°25	F 15
S 16	17 37 18	25°37'16	7♊ 3	17°36	11°43	16°13	21°23	28°20	29°29	25°52	15°16	27°37	27°25	27°36	10°30	S 16
S 17	17 41 14	26°35'06	18°56	18°21	12°49	16° 0	21°36	28°17	29°27	25°53	15°17	27°24	27°21	27°43	10°34	S 17
M18	17 45 11	27°32'55	0♋48	19° 3	13°55	15°46	21°49	28°13	29°24	25°53	15°18	27°10	27°18	27°49	10°38	M18
T 19	17 49 8	28°30'42	12°40	19°40	15° 2	15°31	22° 2	28°10	29°22	25°53	15°19	26°56	27°15	27°56	10°42	T 19
W20	17 53 4	29°28'28	24°34	20°12	16° 9	15°16	22°15	28° 6	29°19	25°54	15°20	26°43	27°12	28° 3	10°46	W20
T 21	17 57 1	0♋26'13	6♌31	20°40	17°15	15° 0	22°28	28° 3	29°17	25°54	15°21	26°33	27° 9	28° 9	10°51	T 21
F 22	18 0 57	1°23'57	18°34	21° 3	18°22	14°43	22°42	27°59	29°14	25°55	15°22	26°26	27° 6	28°16	10°55	F 22
S 23	18 4 54	2°21'39	0♍47	21°21	19°29	14°27	22°55	27°55	29°12	25°55	15°23	26°22	27° 2	28°23	10°59	S 23
S 24	18 8 50	3°19'19	13°11	21°35	20°36	14° 9	23° 8	27°51	29° 9	25°56	15°24	26°20	26°59	28°30	11° 3	S 24
M25	18 12 47	4°16'59	25°52	21°44	21°44	13°51	23°22	27°48	29° 7	25°57	15°25	26°D19	26°56	28°36	11° 7	M25
T 26	18 16 43	5°14'36	8♎54	21°R49	22°51	13°33	23°35	27°44	29° 4	25°57	15°26	26°R19	26°53	28°43	11°11	T 26
W27	18 20 40	6°12'13	22°21	21°48	23°58	13°14	23°49	27°40	29° 2	25°58	15°27	26°19	26°50	28°50	11°15	W27
T 28	18 24 37	7° 9'48	6♏16	21°44	25° 6	12°55	24° 2	27°36	28°59	25°59	15°28	26°16	26°46	28°57	11°19	T 28
F 29	18 28 33	8° 7'22	20°38	21°35	26°14	12°36	24°16	27°32	28°57	25°59	15°29	26°11	26°43	29° 3	11°23	F 29
S 30	18 32 30	9♋ 4'55	5♐26	21♋21	27♉22	12♑16	24♋29	27♑28	28♐54	26♍ 0	15♉30	26♍ 4	26♍40	29♊10	11♊27	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n55	12s 2	3n26	25n18	2n 4	8n15	1s39	23s50	1s50	21n59	0s 2	19s37	0n35	23s20	0s 6	2n21	0n47	0n 9	16s43	0n21	0n42	18n 2	17n34	4s 9
S 2	22 3	15 9	4 16	25 23	2 9	8 34	1 42	23 54	1 53	21 57	0 2	19 37	0 35	23 20	0 6	2 21	0 47	0 9	16 43	0 24	0 44	18 2	17 35	4 9
S 3	22 10	17 17	4 49	25 27	2 13	8 54	1 45	23 58	1 57	21 56	0 2	19 38	0 35	23 20	0 6	2 21	0 47	0 9	16 44	0 28	0 45	18 2	17 35	4 9
M 4	22 17	18 11	5 1	25 28	2 16	9 14	1 48	24 2	2 0	21 54	0 2	19 38	0 35	23 20	0 6	2 21	0 47	0 9	16 44	0 32	0 46	18 2	17 36	4 9
T 5	22 24	17 47	4 52	25 27	2 18	9 33	1 51	24 6	2 4	21 52	0 1	19 39	0 34	23 20	0 6	2 21	0 47	0 10	16 44	0 36	0 47	18 3	17 36	4 9
W 6	22 30	16 8	4 23	25 25	2 19	9 53	1 54	24 10	2 7	21 51	0 1	19 39	0 34	23 20	0 6	2 21	0 47	0 10	16 44	0 39	0 49	18 3	17 37	4 10
T 7	22 36	13 29	3 37	25 21	2 20	10 13	1 57	24 14	2 11	21 49	0 1	19 40	0 34	23 20	0 6	2 21	0 47	0 10	16 44	0 42	0 50	18 3	17 37	4 10
F 8	22 41	10 6	2 40	25 15	2 19	10 32	1 59	24 18	2 14	21 47	0 1	19 40	0 34	23 20	0 6	2 21	0 47	0 10	16 44	0 43	0 51	18 3	17 38	4 10
S 9	22 46	6 16	1 34	25 8	2 18	10 52	2 1	24 23	2 18	21 46	0 1	19 41	0 34	23 20	0 6	2 21	0 47	0 10	16 45	0 44	0 53	18 3	17 38	4 10
S 10	22 51	2 15	0 26	24 59	2 15	11 11	2 4	24 28	2 21	21 44	0 1	19 42	0 34	23 20	0 6	2 21	0 47	0 10	16 45	0 44	0 54	18 3	17 39	4 10
M11	22 55	1n46	0s42	24 49	2 12	11 30	2 6	24 32	2 25	21 42	0 1	19 42	0 34	23 20	0 6	2 21	0 47	0 11	16 45	0 44	0 55	18 3	17 39	4 10
T 12	22 59	5 37	1 46	24 38	2 8	11 50	2 8	24 37	2 29	21 40	0 1	19 43	0 34	23 20	0 6	2 21	0 47	0 11	16 45	0 44	0 56	18 4	17 40	4 10
W13	23 2	9 9	2 44	24 26	2 2	12 9	2 9	24 42	2 32	21 38	0 1	19 44	0 34	23 20	0 6	2 21	0 47	0 11	16 45	0 46	0 58	18 4	17 40	4 10
T 14	23 5	12 14	3 34	24 13	1 56	12 28	2 11	24 47	2 36	21 37	0 1	19 44	0 34	23 20	0 6	2 21	0 47	0 11	16 46	0 48	0 59	18 4	17 41	4 10
F 15	23 8	14 47	4 13	24 0	1 49	12 47	2 13	24 52	2 40	21 35	0 0	19 45	0 34	23 20	0 6	2 21	0 47	0 11	16 46	0 52	1 0	18 4	17 41	4 11
S 16	23 10	16 41	4 41	23 45	1 41	13 5	2 14	24 58	2 43	21 33	0 0	19 46	0 34	23 20	0 6	2 20	0 47	0 11	16 46	0 56	1 1	18 4	17 41	4 11
S 17	23 11	17 51	4 56	23 30	1 32	13 24	2 15	25 3	2 47	21 31	0 0	19 46	0 34	23 20	0 6	2 20	0 47	0 11	16 46	1 2	1 3	18 4	17 42	4 11
M18	23 13	18 15	4 59	23 15	1 22	13 42	2 17	25 8	2 51	21 29	0 0	19 47	0 34	23 20	0 6	2 20	0 47	0 11	16 46	1 7	1 4	18 4	17 42	4 11
T 19	23 13	17 51	4 48	22 59	1 11	14 1	2 18	25 13	2 54	21 27	0 0	19 48	0 34	23 20	0 6	2 20	0 47	0 11	16 47	1 13	1 5	18 4	17 43	4 11
W20	23 14	16 40	4 25	22 43	1 0	14 19	2 19	25 19	2 58	21 25	0 0	19 49	0 34	23 20	0 6	2 20	0 46	0 11	16 47	1 17	1 6	18 4	17 43	4 11
T 21	23 14	14 45	3 51	22 26	0 47	14 36	2 19	25 24	3 1	21 23	0n 0	19 49	0 34	23 20	0 6	2 20	0 46	0 11	16 47	1 21	1 8	18 5	17 44	4 12
F 22	23 14	12 11	3 5	22 10	0 34	14 54	2 20	25 30	3 5	21 21	0 0	19 50	0 34	23 20	0 6	2 19	0 46	0 11	16 47	1 24	1 9	18 5	17 44	4 12
S 23	23 13	9 4	2 11	21 53	0 20	15 11	2 21	25 35	3 9	21 19	0 0	19 51	0 34	23 20	0 6	2 19	0 46	0 12	16 48	1 26	1 10	18 5	17 44	4 12
S 24	23 12	5 29	1 9	21 36	0 5	15 29	2 21	25 40	3 12	21 16	0 0	19 52	0 34	23 20	0 6	2 19	0 46	0 12	16 48	1 27	1 11	18 5	17 45	4 12
M25	23 10	1 35	0 2	21 20	0s10	15 46	2 22	25 46	3 15	21 14	0 0	19 53	0 34	23 20	0 6	2 19	0 46	0 12	16 48	1 27	1 13	18 5	17 45	4 12
T 26	23 8	2s29	1n 6	21 3	0 26	16 2	2 22	25 51	3 19	21 12	0 1	19 53	0 33	23 20	0 6	2 18	0 46	0 12	16 48	1 27	1 14	18 5	17 45	4 12
W27	23 5	6 34	2 13	20 47	0 43	16 19	2 22	25 56	3 22	21 10	0 1	19 54	0 33	23 20	0 6	2 18	0 46	0 12	16 49	1 27	1 15	18 5	17 46	4 13
T 28	23 2	10 26	3 15	20 31	0 59	16 35	2 22	26 1	3 26	21 8	0 1	19 55	0 33	23 20	0 6	2 18	0 46	0 12	16 49	1 28	1 16	18 5	17 46	4 13
F 29	22 59	13 48	4 6	20 15	1 17	16 50	2 22	26 6	3 29	21 5	0 1	19 56	0 33	23 20	0 6	2 17	0 46	0 12	16 49	1 30	1 18	18 5	17 46	4 13
S 30	22n56	16s24	4n42	20n 0	1s34	17n 6	2s22	26s11	3s32	21n 3	0n 1	19s57	0n33	23s20	0s 6	2n17	0n46	0n12	16s49	1n33	1n19	18n 5	17n47	4s13

Julian Day Number = 3028413.5, Delta T = 02h15m49s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'42, Lahiri = 45°59'43

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

JULY 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 26	10♋ 2'26	20♐34	21°R 4	28♉30	11°R56	24♋43	27°R24	28°R52	26♍ 1	15♉31	25°R55	26♍37	29♊17	11♊31	S 1
M 2	18 40 23	10°59'57	5♑52	20♋44	29°38	11♑36	24°56	27♑19	28♐50	26° 2	15°32	25♍44	26°34	29°23	11°35	M 2
T 3	18 44 19	11°57'27	21° 9	20°20	0♊46	11°16	25°10	27°15	28°47	26° 3	15°33	25°34	26°31	29°30	11°39	T 3
W 4	18 48 16	12°54'55	6♒14	19°53	1°54	10°56	25°23	27°11	28°45	26° 3	15°34	25°26	26°27	29°37	11°43	W 4
T 5	18 52 12	13°52'23	20°58	19°23	3° 2	10°36	25°37	27° 7	28°42	26° 4	15°35	25°20	26°24	29°44	11°46	T 5
F 6	18 56 9	14°49'51	5♓15	18°52	4°11	10°15	25°51	27° 2	28°40	26° 5	15°35	25°16	26°21	29°50	11°50	F 6
S 7	19 0 6	15°47'17	19° 2	18°19	5°19	9°55	26° 4	26°58	28°38	26° 6	15°36	25°15	26°18	29°57	11°54	S 7
S 8	19 4 2	16°44'43	2♈22	17°46	6°28	9°35	26°18	26°54	28°35	26° 7	15°37	25°D15	26°15	0♋ 4	11°58	S 8
M 9	19 7 59	17°42'09	15°16	17°12	7°37	9°15	26°31	26°49	28°33	26° 8	15°38	25°R15	26°12	0°10	12° 2	M 9
T 10	19 11 55	18°39'35	27°48	16°38	8°45	8°55	26°45	26°45	28°31	26° 9	15°38	25°15	26° 8	0°17	12° 5	T 10
W11	19 15 52	19°36'59	10♉ 5	16° 6	9°54	8°35	26°59	26°41	28°28	26°10	15°39	25°13	26° 5	0°24	12° 9	W11
T 12	19 19 48	20°34'24	22° 9	15°34	11° 3	8°16	27°13	26°36	28°26	26°11	15°40	25° 8	26° 2	0°31	12°13	T 12
F 13	19 23 45	21°31'48	4♊ 5	15° 5	12°12	7°56	27°26	26°32	28°24	26°13	15°41	25° 2	25°59	0°37	12°16	F 13
S 14	19 27 41	22°29'12	15°58	14°38	13°22	7°38	27°40	26°27	28°22	26°14	15°41	24°53	25°56	0°44	12°20	S 14
S 15	19 31 38	23°26'35	27°49	14°15	14°31	7°19	27°54	26°23	28°19	26°15	15°42	24°42	25°52	0°51	12°23	S 15
M16	19 35 35	24°23'58	9♋42	13°54	15°40	7° 1	28° 7	26°19	28°17	26°16	15°43	24°31	25°49	0°58	12°27	M16
T 17	19 39 31	25°21'21	21°37	13°37	16°49	6°44	28°21	26°14	28°15	26°17	15°43	24°19	25°46	1° 4	12°30	T 17
W18	19 43 28	26°18'43	3♌36	13°24	17°59	6°27	28°35	26°10	28°13	26°19	15°44	24°10	25°43	1°11	12°34	W18
T 19	19 47 24	27°16'04	15°42	13°16	19° 8	6°10	28°49	26° 5	28°11	26°20	15°44	24° 2	25°40	1°18	12°37	T 19
F 20	19 51 21	28°13'25	27°54	13°D11	20°18	5°55	29° 2	26° 1	28° 9	26°21	15°45	23°56	25°37	1°24	12°40	F 20
S 21	19 55 17	29°10'46	10♍16	13°12	21°28	5°39	29°16	25°56	28° 7	26°23	15°45	23°53	25°33	1°31	12°44	S 21
S 22	19 59 14	0♌ 8'06	22°49	13°17	22°37	5°25	29°30	25°52	28° 5	26°24	15°46	23°D52	25°30	1°38	12°47	S 22
M23	20 3 11	1° 5'25	5♎37	13°27	23°47	5°11	29°44	25°47	28° 3	26°26	15°46	23°52	25°27	1°45	12°50	M23
T 24	20 7 7	2° 2'44	18°42	13°41	24°57	4°58	29°57	25°43	28° 1	26°27	15°47	23°53	25°24	1°51	12°54	T 24
W25	20 11 4	3° 0'02	2♏ 7	14° 1	26° 7	4°45	0♌11	25°39	27°59	26°28	15°47	23°R54	25°21	1°58	12°57	W25
T 26	20 15 0	3°57'20	15°55	14°25	27°17	4°34	0°25	25°34	27°57	26°30	15°48	23°53	25°18	2° 5	13° 0	T 26
F 27	20 18 57	4°54'37	0♐ 6	14°54	28°27	4°23	0°38	25°30	27°55	26°31	15°48	23°51	25°14	2°12	13° 3	F 27
S 28	20 22 53	5°51'54	14°39	15°28	29°37	4°12	0°52	25°26	27°53	26°33	15°49	23°47	25°11	2°18	13° 6	S 28
S 29	20 26 50	6°49'10	29°30	16° 7	0♋48	4° 3	1° 6	25°21	27°52	26°35	15°49	23°41	25° 8	2°25	13° 9	S 29
M30	20 30 46	7°46'26	14♑32	16°50	1°58	3°55	1°19	25°17	27°50	26°36	15°49	23°34	25° 5	2°32	13°12	M30
T 31	20 34 43	8♌43'42	29♑36	17♋39	3♋ 8	3♑47	1♌33	25♑13	27♐48	26♍38	15♉50	23♍28	25♍ 2	2♋38	13♊15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n51	17s55	5n 0	19n46	1s51	17n21	2s22	26s16	3s35	21n 1	0n 1	19s58	0n33	23s20	0s 6	2n17	0n46	0n12	16s50	1n37	1n20	18n 5	17n47	4s13
M 2	22 47	18 10	4 57	19 32	2 9	17 36	2 21	26 21	3 38	20 59	0 1	19 58	0 33	23 20	0 6	2 17	0 46	0 12	16 50	1 41	1 21	18 6	17 47	4 14
T 3	22 42	17 6	4 32	19 18	2 26	17 50	2 21	26 26	3 41	20 56	0 1	19 59	0 33	23 20	0 6	2 16	0 46	0 11	16 50	1 45	1 23	18 6	17 48	4 14
W 4	22 37	14 51	3 49	19 6	2 43	18 4	2 20	26 30	3 44	20 54	0 1	20 0	0 33	23 20	0 6	2 16	0 46	0 11	16 51	1 48	1 24	18 6	17 48	4 14
T 5	22 31	11 41	2 51	18 54	2 59	18 18	2 20	26 35	3 47	20 52	0 1	20 1	0 33	23 20	0 6	2 15	0 46	0 11	16 51	1 50	1 25	18 6	17 48	4 14
F 6	22 25	7 53	1 44	18 42	3 14	18 31	2 19	26 39	3 50	20 49	0 1	20 2	0 33	23 20	0 6	2 15	0 46	0 11	16 51	1 52	1 26	18 6	17 49	4 14
S 7	22 19	3 48	0 33	18 32	3 29	18 44	2 18	26 43	3 52	20 47	0 2	20 3	0 33	23 20	0 6	2 15	0 46	0 11	16 51	1 52	1 28	18 6	17 49	4 15
S 8	22 12	0n21	0s38	18 23	3 43	18 57	2 17	26 47	3 55	20 44	0 2	20 4	0 33	23 19	0 6	2 14	0 46	0 11	16 52	1 52	1 29	18 6	17 49	4 15
M 9	22 4	4 21	1 44	18 15	3 55	19 9	2 16	26 51	3 57	20 42	0 2	20 5	0 33	23 19	0 6	2 14	0 46	0 11	16 52	1 52	1 30	18 6	17 49	4 15
T 10	21 57	8 3	2 44	18 8	4 7	19 21	2 15	26 55	3 59	20 39	0 2	20 6	0 33	23 19	0 6	2 13	0 46	0 11	16 52	1 52	1 31	18 6	17 50	4 15
W11	21 49	11 19	3 35	18 1	4 17	19 32	2 14	26 59	4 2	20 37	0 2	20 6	0 32	23 19	0 6	2 13	0 46	0 11	16 53	1 53	1 33	18 6	17 50	4 16
T 12	21 40	14 2	4 15	17 56	4 25	19 43	2 12	27 2	4 4	20 34	0 2	20 7	0 32	23 19	0 6	2 12	0 46	0 11	16 53	1 55	1 34	18 6	17 50	4 16
F 13	21 32	16 8	4 44	17 52	4 33	19 54	2 11	27 5	4 6	20 32	0 2	20 8	0 32	23 19	0 6	2 12	0 46	0 11	16 53	1 58	1 35	18 6	17 50	4 16
S 14	21 23	17 32	5 0	17 49	4 38	20 4	2 10	27 8	4 8	20 29	0 2	20 9	0 32	23 19	0 6	2 12	0 46	0 11	16 54	2 1	1 36	18 6	17 51	4 16
S 15	21 13	18 10	5 3	17 48	4 43	20 13	2 8	27 11	4 9	20 26	0 2	20 10	0 32	23 19	0 6	2 11	0 46	0 10	16 54	2 5	1 38	18 6	17 51	4 16
M16	21 3	18 1	4 53	17 47	4 45	20 22	2 6	27 14	4 11	20 24	0 2	20 11	0 32	23 19	0 6	2 11	0 46	0 10	16 54	2 10	1 39	18 6	17 51	4 17
T 17	20 53	17 4	4 30	17 47	4 47	20 31	2 5	27 16	4 13	20 21	0 2	20 12	0 32	23 19	0 6	2 10	0 46	0 10	16 55	2 14	1 40	18 6	17 51	4 17
W18	20 42	15 22	3 55	17 49	4 47	20 39	2 3	27 19	4 14	20 19	0 3	20 13	0 32	23 19	0 6	2 10	0 46	0 10	16 55	2 18	1 41	18 6	17 51	4 17
T 19	20 32	12 58	3 10	17 51	4 45	20 47	2 1	27 21	4 16	20 16	0 3	20 14	0 32	23 19	0 6	2 9	0 46	0 10	16 55	2 21	1 43	18 6	17 51	4 18
F 20	20 20	9 59	2 14	17 54	4 42	20 54	1 59	27 23	4 17	20 13	0 3	20 15	0 32	23 19	0 6	2 8	0 46	0 10	16 56	2 23	1 44	18 6	17 52	4 18
S 21	20 9	6 32	1 12	17 58	4 38	21 1	1 57	27 24	4 18	20 10	0 3	20 16	0 32	23 19	0 6	2 8	0 46	0 9	16 56	2 25	1 45	18 6	17 52	4 18
S 22	19 57	2 44	0 6	18 3	4 33	21 7	1 55	27 26	4 19	20 8	0 3	20 16	0 32	23 19	0 6	2 7	0 46	0 9	16 56	2 25	1 46	18 6	17 52	4 18
M23	19 45	1s15	1n 3	18 8	4 27	21 12	1 53	27 28	4 20	20 5	0 3	20 17	0 31	23 19	0 6	2 7	0 46	0 9	16 57	2 25	1 48	18 6	17 52	4 19
T 24	19 32	5 16	2 10	18 14	4 20	21 17	1 51	27 29	4 21	20 2	0 3	20 18	0 31	23 19	0 6	2 6	0 46	0 9	16 57	2 24	1 49	18 6	17 52	4 19
W25	19 19	9 7	3 11	18 20	4 11	21 22	1 49	27 30	4 21	19 59	0 3	20 19	0 31	23 19	0 6	2 6	0 46	0 9	16 57	2 24	1 50	18 6	17 52	4 19
T 26	19 6	12 35	4 3	18 27	4 2	21 26	1 47	27 31	4 22	19 57	0 3	20 20	0 31	23 19	0 6	2 5	0 46	0 8	16 58	2 24	1 51	18 6	17 52	4 19
F 27	18 52	15 24	4 42	18 33	3 53	21 29	1 44	27 32	4 22	19 54	0 3	20 21	0 31	23 19	0 6	2 4	0 46	0 8	16 58	2 25	1 53	18 6	17 52	4 20
S 28	18 39	17 19	5 4	18 40	3 42	21 32	1 42	27 33	4 23	19 51	0 3	20 22	0 31	23 19	0 6	2 4	0 46	0 8	16 58	2 27	1 54	18 6	17 52	4 20
S 29	18 25	18 8	5 6	18 47	3 31	21 34	1 40	27 33	4 23	19 48	0 4	20 23	0 31	23 19	0 6	2 3	0 46	0 8	16 59	2 29	1 55	18 6	17 52	4 20
M30	18 10	17 41	4 48	18 53	3 19	21 36	1 37	27 34	4 24	19 45	0 4	20 24	0 31	23 19	0 6	2 3	0 46	0 8	16 59	2 32	1 56	18 6	17 53	4 21
T 31	17n55	16s 0	4n 9	18n59	3s 7	21n37	1s35	27s34	4s24	19n42	0n 4	20s24	0n31	23s19	0s 6	2n 2	0n46	0n 7	16s59	2n35	1n58	18n 6	17n53	4s21

Julian Day Number = 3028443.5, Delta T = 02h15m50s
Ecliptic obliquity = 23°13'59, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'47, Lahiri = 45°59'47

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

AUGUST 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 38 40	9♌40'58	14♒32	18♋31	4♋18	3°R40	1♌47	25°R 8	27°R47	26♍39	15♉50	23°R22	24♍58	2♋45	13♊18	W 1
T 2	20 42 36	10°38'14	29°12	19°29	5°29	3♏34	2° 0	25♏ 4	27♐45	26°41	15°50	23♍18	24°55	2°52	13°20	T 2
F 3	20 46 33	11°35'30	13♓30	20°30	6°39	3°28	2°14	25° 0	27°43	26°43	15°51	23°16	24°52	2°59	13°23	F 3
S 4	20 50 29	12°32'46	27°21	21°37	7°50	3°24	2°28	24°56	27°42	26°44	15°51	23°D16	24°49	3° 5	13°26	S 4
S 5	20 54 26	13°30'02	10♈45	22°47	9° 1	3°20	2°41	24°52	27°40	26°46	15°51	23°17	24°46	3°12	13°29	S 5
M 6	20 58 22	14°27'18	23°44	24° 2	10°11	3°18	2°55	24°48	27°39	26°48	15°51	23°18	24°43	3°19	13°31	M 6
T 7	21 2 19	15°24'36	6♉20	25°22	11°22	3°16	3° 8	24°44	27°37	26°50	15°51	23°19	24°39	3°25	13°34	T 7
W 8	21 6 15	16°21'53	18°39	26°45	12°33	3°15	3°22	24°40	27°36	26°51	15°52	23°R20	24°36	3°32	13°36	W 8
T 9	21 10 12	17°19'11	0♊45	28°13	13°44	3°D14	3°35	24°36	27°35	26°53	15°52	23°19	24°33	3°39	13°39	T 9
F 10	21 14 9	18°16'30	12°41	29°44	14°55	3°15	3°49	24°32	27°33	26°55	15°52	23°16	24°30	3°46	13°41	F 10
S 11	21 18 5	19°13'49	24°34	1♌20	16° 6	3°16	4° 2	24°28	27°32	26°57	15°52	23°12	24°27	3°52	13°44	S 11
S 12	21 22 2	20°11'08	6♋26	2°59	17°17	3°19	4°16	24°24	27°31	26°59	15°52	23° 7	24°24	3°59	13°46	S 12
M13	21 25 58	21° 8'28	18°20	4°42	18°28	3°22	4°29	24°21	27°30	27° 0	15°52	23° 2	24°20	4° 6	13°48	M13
T 14	21 29 55	22° 5'49	0♌21	6°28	19°39	3°25	4°43	24°17	27°29	27° 2	15°52	22°56	24°17	4°12	13°50	T 14
W15	21 33 51	23° 3'10	12°28	8°18	20°51	3°30	4°56	24°13	27°28	27° 4	15°R52	22°51	24°14	4°19	13°53	W15
T 16	21 37 48	24° 0'31	24°45	10°11	22° 2	3°36	5° 9	24°10	27°27	27° 6	15°52	22°48	24°11	4°26	13°55	T 16
F 17	21 41 44	24°57'53	7♍11	12° 6	23°13	3°42	5°22	24° 6	27°26	27° 8	15°52	22°45	24° 8	4°33	13°57	F 17
S 18	21 45 41	25°55'15	19°49	14° 4	24°25	3°49	5°36	24° 3	27°25	27°10	15°52	22°D44	24° 4	4°39	13°59	S 18
S 19	21 49 38	26°52'38	2♎40	16° 4	25°36	3°57	5°49	23°59	27°24	27°12	15°52	22°45	24° 1	4°46	14° 1	S 19
M20	21 53 34	27°50'01	15°43	18° 6	26°48	4° 6	6° 2	23°56	27°23	27°14	15°52	22°46	23°58	4°53	14° 3	M20
T 21	21 57 31	28°47'24	29° 1	20° 9	27°59	4°15	6°15	23°53	27°22	27°16	15°52	22°47	23°55	5° 0	14° 4	T 21
W22	22 1 27	29°44'47	12♏34	22°14	29°11	4°25	6°28	23°50	27°22	27°18	15°52	22°49	23°52	5° 6	14° 6	W22
T 23	22 5 24	0♍42'11	26°23	24°19	0♌23	4°36	6°41	23°46	27°21	27°20	15°52	22°R49	23°49	5°13	14° 8	T 23
F 24	22 9 20	1°39'36	10♐27	26°25	1°35	4°48	6°55	23°43	27°20	27°22	15°51	22°49	23°45	5°20	14°10	F 24
S 25	22 13 17	2°37'01	24°47	28°32	2°46	5° 0	7° 7	23°40	27°20	27°24	15°51	22°48	23°42	5°26	14°11	S 25
S 26	22 17 13	3°34'26	9♑17	0♍38	3°58	5°13	7°20	23°38	27°19	27°26	15°51	22°46	23°39	5°33	14°13	S 26
M27	22 21 10	4°31'52	23°55	2°44	5°10	5°27	7°33	23°35	27°19	27°28	15°51	22°44	23°36	5°40	14°14	M27
T 28	22 25 6	5°29'18	8♒35	4°49	6°22	5°41	7°46	23°32	27°18	27°30	15°51	22°42	23°33	5°47	14°16	T 28
W29	22 29 3	6°26'45	23° 9	6°54	7°34	5°56	7°59	23°29	27°18	27°32	15°50	22°40	23°30	5°53	14°17	W29
T 30	22 33 0	7°24'12	7♓32	8°57	8°46	6°12	8°12	23°27	27°17	27°35	15°50	22°39	23°26	6° 0	14°18	T 30
F 31	22 36 56	8♍21'41	21♓38	11♍ 0	9♌58	6♏28	8♌24	23♏24	27♐17	27♍37	15♉50	22°D38	23♍23	6♋ 7	14♊20	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n40	13s14	3n14	19n 5	2s54	21n38	1s32	27s35	4s24	19n39	0n 4	20s25	0n31	23s19	0s 6	2n 1	0n46	0n 7	17s 0	2n37	1n59	18n 6	17n53	4s21
T 2	17 25	9 40	2 7	19 10	2 42	21 38	1 30	27 35	4 24	19 36	0 4	20 26	0 30	23 19	0 6	2 1	0 46	0 7	17 0	2 38	2 0	18 6	17 53	4 22
F 3	17 10	5 37	0 53	19 14	2 28	21 37	1 27	27 35	4 24	19 33	0 4	20 27	0 30	23 19	0 6	2 0	0 46	0 7	17 0	2 39	2 1	18 6	17 53	4 22
S 4	16 54	1 23	0s22	19 18	2 15	21 36	1 24	27 35	4 24	19 30	0 4	20 28	0 30	23 19	0 6	1 59	0 46	0 6	17 1	2 39	2 3	18 6	17 53	4 22
S 5	16 38	2n47	1 34	19 20	2 1	21 34	1 22	27 35	4 23	19 28	0 4	20 29	0 30	23 19	0 6	1 59	0 46	0 6	17 1	2 39	2 4	18 6	17 53	4 23
M 6	16 21	6 41	2 38	19 21	1 47	21 32	1 19	27 35	4 23	19 25	0 4	20 29	0 30	23 19	0 6	1 58	0 46	0 6	17 1	2 38	2 5	18 6	17 53	4 23
T 7	16 5	10 10	3 33	19 21	1 33	21 29	1 16	27 34	4 23	19 22	0 4	20 30	0 30	23 19	0 6	1 57	0 46	0 5	17 2	2 38	2 6	18 6	17 53	4 23
W 8	15 48	13 7	4 16	19 19	1 20	21 26	1 13	27 34	4 22	19 19	0 4	20 31	0 30	23 19	0 6	1 57	0 46	0 5	17 2	2 38	2 8	18 6	17 53	4 23
T 9	15 31	15 26	4 48	19 16	1 6	21 22	1 10	27 33	4 22	19 15	0 5	20 32	0 30	23 19	0 6	1 56	0 46	0 5	17 2	2 38	2 9	18 6	17 53	4 24
F 10	15 13	17 4	5 6	19 11	0 52	21 17	1 8	27 33	4 21	19 12	0 5	20 33	0 30	23 19	0 6	1 55	0 46	0 5	17 3	2 39	2 10	18 6	17 53	4 24
S 11	14 56	17 56	5 11	19 4	0 39	21 12	1 5	27 32	4 21	19 9	0 5	20 33	0 30	23 19	0 6	1 54	0 46	0 4	17 3	2 41	2 11	18 6	17 52	4 24
S 12	14 38	18 2	5 3	18 54	0 26	21 6	1 2	27 31	4 20	19 6	0 5	20 34	0 29	23 19	0 6	1 54	0 46	0 4	17 3	2 43	2 13	18 6	17 52	4 25
M13	14 20	17 20	4 42	18 43	0 13	21 0	0 59	27 31	4 19	19 3	0 5	20 35	0 29	23 19	0 6	1 53	0 46	0 4	17 4	2 45	2 14	18 6	17 52	4 25
T 14	14 1	15 52	4 8	18 29	0 0	20 53	0 56	27 30	4 19	19 0	0 5	20 36	0 29	23 19	0 6	1 52	0 46	0 3	17 4	2 47	2 15	18 6	17 52	4 25
W15	13 43	13 40	3 23	18 13	0n12	20 46	0 53	27 29	4 18	18 57	0 5	20 36	0 29	23 19	0 6	1 51	0 46	0 3	17 4	2 49	2 16	18 6	17 52	4 26
T 16	13 24	10 51	2 27	17 55	0 23	20 37	0 50	27 28	4 17	18 54	0 5	20 37	0 29	23 19	0 6	1 51	0 46	0 3	17 5	2 50	2 18	18 6	17 52	4 26
F 17	13 5	7 29	1 24	17 34	0 34	20 29	0 47	27 27	4 16	18 51	0 5	20 38	0 29	23 19	0 6	1 50	0 46	0 2	17 5	2 51	2 19	18 6	17 52	4 27
S 18	12 46	3 45	0 16	17 10	0 44	20 20	0 44	27 26	4 15	18 48	0 5	20 39	0 29	23 19	0 6	1 49	0 46	0 2	17 6	2 51	2 20	18 6	17 52	4 27
S 19	12 27	0s13	0n54	16 44	0 53	20 10	0 41	27 24	4 14	18 45	0 5	20 39	0 29	23 19	0 6	1 48	0 46	0 2	17 6	2 51	2 21	18 6	17 52	4 27
M20	12 7	4 14	2 3	16 16	1 2	20 0	0 38	27 23	4 13	18 42	0 6	20 40	0 29	23 19	0 6	1 48	0 46	0 1	17 6	2 51	2 23	18 6	17 52	4 28
T 21	11 48	8 7	3 6	15 45	1 10	19 49	0 35	27 22	4 12	18 38	0 6	20 41	0 28	23 19	0 6	1 47	0 46	0 1	17 7	2 50	2 24	18 6	17 51	4 28
W22	11 28	11 39	4 1	15 12	1 17	19 37	0 32	27 20	4 11	18 35	0 6	20 41	0 28	23 19	0 6	1 46	0 46	0 0	17 7	2 50	2 25	18 6	17 51	4 28
T 23	11 8	14 36	4 42	14 37	1 24	19 25	0 29	27 19	4 10	18 32	0 6	20 42	0 28	23 19	0 6	1 45	0 46	0 0	17 7	2 50	2 26	18 5	17 51	4 29
F 24	10 48	16 45	5 8	14 0	1 29	19 13	0 26	27 17	4 9	18 29	0 6	20 42	0 28	23 19	0 6	1 44	0 46	0s 0	17 8	2 50	2 28	18 5	17 51	4 29
S 25	10 27	17 53	5 15	13 21	1 34	19 0	0 23	27 16	4 8	18 26	0 6	20 43	0 28	23 19	0 6	1 44	0 46	0 1	17 8	2 50	2 29	18 5	17 51	4 29
S 26	10 7	17 53	5 2	12 41	1 38	18 46	0 20	27 14	4 6	18 23	0 6	20 44	0 28	23 19	0 6	1 43	0 46	0 1	17 8	2 51	2 30	18 5	17 51	4 30
M27	9 46	16 42	4 30	11 59	1 40	18 32	0 17	27 12	4 5	18 19	0 6	20 44	0 28	23 19	0 6	1 42	0 46	0 1	17 9	2 52	2 31	18 5	17 50	4 30
T 28	9 25	14 25	3 40	11 15	1 43	18 17	0 14	27 10	4 4	18 16	0 6	20 45	0 28	23 19	0 6	1 41	0 46	0 2	17 9	2 53	2 33	18 5	17 50	4 30
W29	9 4	11 14	2 36	10 31	1 44	18 2	0 11	27 9	4 3	18 13	0 6	20 45	0 28	23 19	0 6	1 40	0 46	0 2	17 9	2 53	2 34	18 5	17 50	4 31
T 30	8 43	7 24	1 23	9 46	1 45	17 47	0 8	27 7	4 1	18 10	0 7	20 46	0 27	23 19	0 6	1 39	0 46	0 3	17 10	2 54	2 35	18 5	17 50	4 31
F 31	8n22	3s12	0n 6	9n 0	1n45	17n31	0s 5	27s 4	4s 0	18n 7	0n 7	20s47	0n27	23s19	0s 6	1n39	0n46	0s 3	17s10	2n54	2n36	18n 5	17n49	4s32

Julian Day Number = 3028474.5, Delta T = 02h15m51s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'51, Lahiri = 45°59'51

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

SEPTEMBER 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 53	9♍19'10	5♈23	13♍ 1	11♌10	6♑45	8♌37	23°R22	27°R17	27♍39	15°R49	22♍39	23♍20	6♋13	14♊21	S 1
S 2	22 44 49	10°16'40	18°45	15° 2	12°23	7° 3	8°50	23♑20	27♐17	27°41	15♉49	22°39	23°17	6°20	14°22	S 2
M 3	22 48 46	11°14'12	1♉45	17° 1	13°35	7°21	9° 2	23°17	27°17	27°43	15°49	22°40	23°14	6°27	14°23	M 3
T 4	22 52 42	12°11'44	14°24	18°58	14°47	7°40	9°15	23°15	27°17	27°45	15°48	22°41	23°10	6°34	14°24	T 4
W 5	22 56 39	13° 9'18	26°46	20°54	16° 0	7°59	9°27	23°13	27°D16	27°47	15°48	22°42	23° 7	6°40	14°25	W 5
T 6	23 0 35	14° 6'54	8♊54	22°49	17°12	8°19	9°40	23°11	27°17	27°50	15°47	22°R42	23° 4	6°47	14°26	T 6
F 7	23 4 32	15° 4'30	20°52	24°42	18°25	8°39	9°52	23° 9	27°17	27°52	15°47	22°42	23° 1	6°54	14°27	F 7
S 8	23 8 29	16° 2'08	2♋45	26°34	19°37	9° 0	10° 4	23° 7	27°17	27°54	15°46	22°42	22°58	7° 0	14°27	S 8
S 9	23 12 25	16°59'47	14°38	28°24	20°50	9°22	10°17	23° 6	27°17	27°56	15°46	22°42	22°55	7° 7	14°28	S 9
M10	23 16 22	17°57'28	26°35	0♎13	22° 2	9°44	10°29	23° 4	27°17	27°58	15°45	22°41	22°51	7°14	14°29	M10
T 11	23 20 18	18°55'10	8♌40	2° 0	23°15	10° 6	10°41	23° 2	27°17	28° 0	15°45	22°40	22°48	7°21	14°29	T 11
W12	23 24 15	19°52'53	20°55	3°46	24°28	10°29	10°53	23° 1	27°18	28° 3	15°44	22°40	22°45	7°27	14°30	W12
T 13	23 28 11	20°50'38	3♍23	5°30	25°41	10°53	11° 5	23° 0	27°18	28° 5	15°44	22°40	22°42	7°34	14°30	T 13
F 14	23 32 8	21°48'23	16° 6	7°13	26°54	11°17	11°17	22°58	27°19	28° 7	15°43	22°40	22°39	7°41	14°31	F 14
S 15	23 36 4	22°46'10	29° 3	8°55	28° 6	11°42	11°29	22°57	27°19	28° 9	15°43	22°40	22°35	7°47	14°31	S 15
S 16	23 40 1	23°43'59	12♎16	10°35	29°19	12° 7	11°40	22°56	27°20	28°11	15°42	22°40	22°32	7°54	14°31	S 16
M17	23 43 57	24°41'48	25°43	12°13	0♍32	12°32	11°52	22°55	27°20	28°14	15°41	22°40	22°29	8° 1	14°31	M17
T 18	23 47 54	25°39'39	9♏23	13°51	1°45	12°58	12° 4	22°54	27°21	28°16	15°41	22°39	22°26	8° 8	14°32	T 18
W19	23 51 51	26°37'31	23°15	15°27	2°59	13°24	12°15	22°53	27°21	28°18	15°40	22°39	22°23	8°14	14°R32	W19
T 20	23 55 47	27°35'24	7♐16	17° 1	4°12	13°51	12°27	22°53	27°22	28°20	15°39	22°39	22°20	8°21	14°32	T 20
F 21	23 59 44	28°33'18	21°24	18°35	5°25	14°19	12°38	22°52	27°23	28°23	15°39	22°38	22°16	8°28	14°32	F 21
S 22	0 3 40	29°31'13	5♑37	20° 7	6°38	14°46	12°49	22°51	27°24	28°25	15°38	22°D38	22°13	8°35	14°31	S 22
S 23	0 7 37	0♎29'10	19°52	21°37	7°51	15°14	13° 0	22°51	27°25	28°27	15°37	22°39	22°10	8°41	14°31	S 23
M24	0 11 33	1°27'07	4♒ 8	23° 6	9° 5	15°43	13°12	22°51	27°26	28°29	15°36	22°39	22° 7	8°48	14°31	M24
T 25	0 15 30	2°25'06	18°21	24°34	10°18	16°12	13°23	22°51	27°27	28°32	15°36	22°40	22° 4	8°55	14°31	T 25
W26	0 19 26	3°23'06	2♓27	26° 1	11°31	16°41	13°34	22°50	27°28	28°34	15°35	22°41	22° 1	9° 1	14°30	W26
T 27	0 23 23	4°21'07	16°24	27°26	12°45	17°10	13°44	22°D50	27°29	28°36	15°34	22°R41	21°57	9° 8	14°30	T 27
F 28	0 27 20	5°19'10	0♈ 8	28°49	13°58	17°40	13°55	22°50	27°30	28°38	15°33	22°41	21°54	9°15	14°29	F 28
S 29	0 31 16	6°17'14	13°36	0♏12	15°12	18°11	14° 6	22°51	27°31	28°40	15°32	22°41	21°51	9°22	14°29	S 29
S 30	0 35 13	7♎15'20	26♈48	1♏32	16♍25	18♑41	14♌17	22♑51	27♐33	28♍43	15♉31	22♍39	21♍48	9♋28	14♊28	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 0	1n 3	1s10	8n13	1n44	17n14	0s 2	27s 2	3s59	18n 4	0n 7	20s47	0n27	23s19	0s 6	1n38	0n46	0s 3	17s10	2n54	2n37	18n 5	17n49	4s32
S 2	7 39	5 8	2 20	7 26	1 42	16 57	0n 0	27 0	3 58	18 0	0 7	20 48	0 27	23 19	0 6	1 37	0 46	0 4	17 11	2 53	2 39	18 5	17 49	4 32
M 3	7 17	8 51	3 20	6 38	1 40	16 39	0 3	26 58	3 56	17 57	0 7	20 48	0 27	23 19	0 6	1 36	0 46	0 4	17 11	2 53	2 40	18 4	17 49	4 33
T 4	6 56	12 3	4 9	5 50	1 38	16 21	0 6	26 55	3 55	17 54	0 7	20 49	0 27	23 19	0 6	1 35	0 46	0 5	17 11	2 53	2 41	18 4	17 48	4 33
W 5	6 34	14 38	4 45	5 2	1 35	16 3	0 9	26 53	3 53	17 51	0 7	20 49	0 27	23 19	0 6	1 34	0 46	0 5	17 12	2 52	2 42	18 4	17 48	4 34
T 6	6 12	16 31	5 8	4 13	1 31	15 44	0 12	26 50	3 52	17 48	0 7	20 49	0 27	23 19	0 6	1 34	0 46	0 5	17 12	2 52	2 44	18 4	17 48	4 34
F 7	5 50	17 39	5 17	3 25	1 27	15 25	0 15	26 47	3 51	17 45	0 7	20 50	0 27	23 19	0 6	1 33	0 46	0 6	17 12	2 52	2 45	18 4	17 48	4 34
S 8	5 28	18 0	5 12	2 37	1 22	15 5	0 17	26 45	3 49	17 41	0 7	20 50	0 26	23 19	0 6	1 32	0 46	0 6	17 12	2 52	2 46	18 4	17 47	4 35
S 9	5 6	17 34	4 54	1 49	1 17	14 45	0 20	26 42	3 48	17 38	0 8	20 51	0 26	23 19	0 6	1 31	0 46	0 7	17 13	2 53	2 47	18 4	17 47	4 35
M10	4 43	16 21	4 23	1 1	1 12	14 24	0 23	26 39	3 46	17 35	0 8	20 51	0 26	23 19	0 6	1 30	0 46	0 7	17 13	2 53	2 49	18 4	17 47	4 35
T 11	4 21	14 23	3 40	0 13	1 6	14 3	0 25	26 35	3 45	17 32	0 8	20 51	0 26	23 19	0 6	1 29	0 46	0 8	17 13	2 53	2 50	18 3	17 46	4 36
W12	3 58	11 45	2 47	0s34	1 0	13 42	0 28	26 32	3 43	17 29	0 8	20 52	0 26	23 19	0 6	1 28	0 46	0 8	17 14	2 53	2 51	18 3	17 46	4 36
T 13	3 36	8 33	1 45	1 21	0 54	13 20	0 30	26 29	3 42	17 26	0 8	20 52	0 26	23 19	0 6	1 27	0 46	0 8	17 14	2 53	2 52	18 3	17 46	4 37
F 14	3 13	4 53	0 36	2 7	0 47	12 58	0 33	26 25	3 41	17 23	0 8	20 52	0 26	23 19	0 6	1 27	0 46	0 9	17 14	2 53	2 54	18 3	17 45	4 37
S 15	2 51	0 55	0n35	2 53	0 40	12 35	0 35	26 22	3 39	17 19	0 8	20 53	0 26	23 19	0 6	1 26	0 46	0 9	17 15	2 53	2 55	18 3	17 45	4 37
S 16	2 28	3s10	1 47	3 39	0 33	12 12	0 38	26 18	3 38	17 16	0 8	20 53	0 25	23 19	0 6	1 25	0 46	0 10	17 15	2 53	2 56	18 3	17 45	4 38
M17	2 5	7 10	2 53	4 24	0 26	11 49	0 40	26 14	3 36	17 13	0 8	20 53	0 25	23 19	0 6	1 24	0 46	0 10	17 15	2 53	2 57	18 3	17 44	4 38
T 18	1 43	10 50	3 51	5 8	0 18	11 25	0 43	26 10	3 35	17 10	0 9	20 54	0 25	23 19	0 6	1 23	0 46	0 11	17 15	2 53	2 59	18 2	17 44	4 39
W19	1 20	13 58	4 36	5 52	0 10	11 2	0 45	26 6	3 33	17 7	0 9	20 54	0 25	23 19	0 6	1 22	0 46	0 11	17 16	2 54	3 0	18 2	17 44	4 39
T 20	0 57	16 19	5 6	6 36	0 3	10 37	0 47	26 2	3 32	17 4	0 9	20 54	0 25	23 19	0 6	1 21	0 46	0 11	17 16	2 54	3 1	18 2	17 43	4 39
F 21	0 34	17 41	5 17	7 18	0s 5	10 13	0 49	25 57	3 30	17 1	0 9	20 54	0 25	23 19	0 6	1 21	0 46	0 12	17 16	2 54	3 2	18 2	17 43	4 40
S 22	0 11	17 58	5 9	8 0	0 14	9 48	0 52	25 53	3 28	16 58	0 9	20 55	0 25	23 19	0 6	1 20	0 46	0 12	17 16	2 54	3 4	18 2	17 42	4 40
S 23	0s11	17 8	4 42	8 42	0 22	9 23	0 54	25 48	3 27	16 55	0 9	20 55	0 25	23 19	0 6	1 19	0 46	0 13	17 17	2 54	3 5	18 2	17 42	4 40
M24	0 34	15 12	3 58	9 22	0 30	8 58	0 56	25 43	3 25	16 52	0 9	20 55	0 24	23 19	0 6	1 18	0 46	0 13	17 17	2 53	3 6	18 1	17 42	4 41
T 25	0 57	12 22	2 59	10 2	0 38	8 32	0 58	25 38	3 24	16 49	0 9	20 55	0 24	23 19	0 6	1 17	0 46	0 14	17 17	2 53	3 7	18 1	17 41	4 41
W26	1 20	8 48	1 50	10 41	0 47	8 6	1 0	25 33	3 22	16 46	0 9	20 55	0 24	23 19	0 6	1 16	0 46	0 14	17 17	2 53	3 9	18 1	17 41	4 42
T 27	1 43	4 47	0 35	11 20	0 55	7 40	1 2	25 28	3 21	16 43	0 10	20 55	0 24	23 19	0 6	1 15	0 46	0 15	17 18	2 53	3 10	18 1	17 40	4 42
F 28	2 6	0 35	0s41	11 57	1 4	7 14	1 4	25 22	3 19	16 40	0 10	20 55	0 24	23 19	0 6	1 14	0 46	0 15	17 18	2 53	3 11	18 1	17 40	4 42
S 29	2 29	3n35	1 53	12 34	1 12	6 47	1 5	25 17	3 18	16 37	0 10	20 55	0 24	23 19	0 6	1 14	0 46	0 15	17 18	2 53	3 12	18 1	17 39	4 43
S 30	2s51	7n29	2s58	13s10	1s21	6n21	1n 7	25s11	3s16	16n34	0n10	20s56	0n24	23s19	0s 6	1n13	0n46	0s16	17s18	2n54	3n14	18n 0	17n39	4s43

Julian Day Number = 3028505.5, Delta T = 02h15m52s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'55, Lahiri = 45°59'56

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

OCTOBER 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 9	8♎13'28	9♉42	2♏52	17♍39	19♑12	14♌27	22♑51	27♐34	28♍45	15°R31	22°R37	21♍45	9♋35	14°R27	M 1
T 2	0 43 6	9°11'37	22°19	4° 9	18°53	19°44	14°37	22°52	27°35	28°47	15♉30	22♍35	21°41	9°42	14♊27	T 2
W 3	0 47 2	10° 9'48	4♊40	5°25	20° 6	20°15	14°48	22°52	27°37	28°49	15°29	22°32	21°38	9°48	14°26	W 3
T 4	0 50 59	11° 8'01	16°48	6°40	21°20	20°47	14°58	22°53	27°38	28°51	15°28	22°30	21°35	9°55	14°25	T 4
F 5	0 54 55	12° 6'16	28°47	7°52	22°34	21°19	15° 8	22°54	27°40	28°54	15°27	22°29	21°32	10° 2	14°24	F 5
S 6	0 58 52	13° 4'33	10♋41	9° 3	23°48	21°52	15°18	22°55	27°41	28°56	15°26	22°D28	21°29	10° 9	14°23	S 6
S 7	1 2 49	14° 2'52	22°33	10°12	25° 1	22°25	15°28	22°56	27°43	28°58	15°25	22°28	21°26	10°15	14°22	S 7
M 8	1 6 45	15° 1'13	4♌31	11°19	26°15	22°58	15°38	22°57	27°44	29° 0	15°24	22°29	21°22	10°22	14°21	M 8
T 9	1 10 42	15°59'36	16°36	12°24	27°29	23°31	15°48	22°58	27°46	29° 2	15°23	22°31	21°19	10°29	14°20	T 9
W10	1 14 38	16°58'00	28°55	13°26	28°43	24° 5	15°57	22°59	27°48	29° 4	15°22	22°33	21°16	10°35	14°18	W10
T 11	1 18 35	17°56'27	11♍31	14°26	29°57	24°39	16° 7	23° 0	27°50	29° 6	15°21	22°34	21°13	10°42	14°17	T 11
F 12	1 22 31	18°54'56	24°26	15°24	1♎11	25°13	16°16	23° 2	27°51	29° 9	15°20	22°R34	21°10	10°49	14°16	F 12
S 13	1 26 28	19°53'26	7♎42	16°19	2°25	25°48	16°25	23° 3	27°53	29°11	15°19	22°33	21° 6	10°56	14°14	S 13
S 14	1 30 24	20°51'59	21°17	17°11	3°40	26°23	16°34	23° 5	27°55	29°13	15°18	22°31	21° 3	11° 2	14°13	S 14
M15	1 34 21	21°50'33	5♏11	17°59	4°54	26°58	16°43	23° 7	27°57	29°15	15°17	22°28	21° 0	11° 9	14°11	M15
T 16	1 38 17	22°49'09	19°19	18°45	6° 8	27°33	16°52	23° 9	27°59	29°17	15°16	22°23	20°57	11°16	14° 9	T 16
W17	1 42 14	23°47'47	3♐38	19°26	7°22	28° 9	17° 1	23°10	28° 1	29°19	15°15	22°19	20°54	11°22	14° 8	W17
T 18	1 46 11	24°46'26	18° 0	20° 4	8°36	28°45	17°10	23°12	28° 3	29°21	15°14	22°14	20°51	11°29	14° 6	T 18
F 19	1 50 7	25°45'07	2♑23	20°37	9°51	29°21	17°18	23°15	28° 5	29°23	15°13	22°11	20°47	11°36	14° 4	F 19
S 20	1 54 4	26°43'50	16°41	21° 5	11° 5	29°57	17°27	23°17	28° 8	29°25	15°12	22° 9	20°44	11°43	14° 2	S 20
S 21	1 58 0	27°42'34	0♒52	21°29	12°19	0♒34	17°35	23°19	28°10	29°27	15°11	22°D 9	20°41	11°49	14° 1	S 21
M22	2 1 57	28°41'20	14°53	21°47	13°34	1°10	17°43	23°21	28°12	29°29	15°10	22°10	20°38	11°56	13°59	M22
T 23	2 5 53	29°40'07	28°45	21°59	14°48	1°47	17°51	23°24	28°14	29°31	15° 9	22°11	20°35	12° 3	13°57	T 23
W24	2 9 50	0♏38'56	12♓26	22°R 5	16° 2	2°25	17°59	23°27	28°17	29°33	15° 8	22°12	20°32	12° 9	13°55	W24
T 25	2 13 46	1°37'46	25°56	22° 4	17°17	3° 2	18° 7	23°29	28°19	29°35	15° 6	22°R13	20°28	12°16	13°52	T 25
F 26	2 17 43	2°36'39	9♈15	21°56	18°31	3°40	18°14	23°32	28°22	29°37	15° 5	22°11	20°25	12°23	13°50	F 26
S 27	2 21 40	3°35'33	22°22	21°41	19°46	4°17	18°22	23°35	28°24	29°39	15° 4	22° 8	20°22	12°30	13°48	S 27
S 28	2 25 36	4°34'29	5♉16	21°18	21° 0	4°55	18°29	23°38	28°27	29°41	15° 3	22° 3	20°19	12°36	13°46	S 28
M29	2 29 33	5°33'27	17°58	20°47	22°15	5°34	18°36	23°41	28°29	29°43	15° 2	21°56	20°16	12°43	13°44	M29
T 30	2 33 29	6°32'27	0♊26	20° 9	23°30	6°12	18°43	23°44	28°32	29°45	15° 1	21°48	20°12	12°50	13°41	T 30
W31	2 37 26	7♏31'29	12♊43	19♏23	24♎44	6♒50	18♌50	23♑47	28♐34	29♍47	15♉ 0	21♍39	20♍ 9	12♋56	13♊39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s14	10n56	3s51	13s45	1s29	5n54	1n 9	25s 5	3s15	16n31	0n10	20s56	0n24	23s19	0s 6	1n12	0n46	0s16	17s19	2n54	3n15	18n 0	17n39	4s44
T 2	3 37	13 48	4 33	14 20	1 37	5 27	1 10	24 59	3 13	16 28	0 10	20 56	0 24	23 19	0 6	1 11	0 46	0 17	17 19	2 55	3 16	18 0	17 38	4 44
W 3	3 59	15 58	5 0	14 53	1 46	4 59	1 12	24 53	3 11	16 25	0 10	20 56	0 23	23 19	0 6	1 10	0 46	0 17	17 19	2 56	3 17	18 0	17 38	4 44
T 4	4 22	17 23	5 14	15 25	1 54	4 32	1 13	24 46	3 10	16 22	0 10	20 56	0 23	23 19	0 6	1 9	0 46	0 18	17 19	2 57	3 19	18 0	17 37	4 45
F 5	4 45	18 0	5 13	15 57	2 2	4 4	1 15	24 40	3 8	16 20	0 11	20 56	0 23	23 19	0 6	1 8	0 46	0 18	17 19	2 58	3 20	17 59	17 37	4 45
S 6	5 7	17 50	4 59	16 27	2 10	3 37	1 16	24 33	3 7	16 17	0 11	20 56	0 23	23 19	0 6	1 8	0 46	0 19	17 20	2 58	3 21	17 59	17 36	4 45
S 7	5 30	16 53	4 33	16 56	2 18	3 9	1 17	24 26	3 5	16 14	0 11	20 56	0 23	23 19	0 6	1 7	0 46	0 19	17 20	2 58	3 22	17 59	17 36	4 46
M 8	5 52	15 10	3 54	17 25	2 26	2 41	1 19	24 19	3 4	16 11	0 11	20 56	0 23	23 19	0 6	1 6	0 46	0 19	17 20	2 57	3 24	17 59	17 35	4 46
T 9	6 14	12 47	3 5	17 52	2 34	2 13	1 20	24 12	3 2	16 8	0 11	20 55	0 23	23 19	0 6	1 5	0 46	0 20	17 20	2 57	3 25	17 59	17 35	4 46
W10	6 37	9 46	2 6	18 18	2 41	1 45	1 21	24 4	3 1	16 6	0 11	20 55	0 23	23 19	0 6	1 4	0 46	0 20	17 20	2 56	3 26	17 58	17 34	4 47
T 11	6 59	6 15	1 0	18 43	2 48	1 16	1 22	23 57	2 59	16 3	0 11	20 55	0 22	23 19	0 6	1 3	0 46	0 21	17 21	2 56	3 27	17 58	17 34	4 47
F 12	7 21	2 21	0n10	19 6	2 55	0 48	1 23	23 49	2 57	16 0	0 11	20 55	0 22	23 19	0 6	1 3	0 46	0 21	17 21	2 55	3 29	17 58	17 33	4 48
S 13	7 43	1s46	1 22	19 28	3 2	0 20	1 24	23 41	2 56	15 58	0 12	20 55	0 22	23 19	0 6	1 2	0 46	0 21	17 21	2 56	3 30	17 58	17 33	4 48
S 14	8 5	5 54	2 31	19 49	3 8	0s 9	1 25	23 33	2 54	15 55	0 12	20 55	0 22	23 20	0 6	1 1	0 46	0 22	17 21	2 57	3 31	17 57	17 32	4 48
M15	8 26	9 48	3 32	20 9	3 14	0 37	1 25	23 24	2 53	15 53	0 12	20 55	0 22	23 20	0 6	1 0	0 46	0 22	17 21	2 58	3 32	17 57	17 32	4 49
T 16	8 48	13 12	4 22	20 27	3 19	1 6	1 26	23 16	2 51	15 50	0 12	20 54	0 22	23 20	0 7	0 59	0 46	0 23	17 21	3 0	3 33	17 57	17 31	4 49
W17	9 10	15 51	4 56	20 43	3 24	1 34	1 27	23 7	2 49	15 48	0 12	20 54	0 22	23 20	0 7	0 59	0 46	0 23	17 21	3 2	3 35	17 57	17 31	4 49
T 18	9 31	17 32	5 11	20 57	3 29	2 3	1 27	22 58	2 48	15 45	0 12	20 54	0 22	23 20	0 7	0 58	0 46	0 24	17 22	3 3	3 36	17 57	17 30	4 50
F 19	9 52	18 6	5 7	21 10	3 33	2 31	1 28	22 49	2 46	15 43	0 12	20 54	0 22	23 20	0 7	0 57	0 46	0 24	17 22	3 4	3 37	17 56	17 29	4 50
S 20	10 13	17 30	4 44	21 21	3 36	3 0	1 28	22 40	2 45	15 40	0 12	20 54	0 21	23 20	0 7	0 56	0 46	0 24	17 22	3 5	3 38	17 56	17 29	4 50
S 21	10 34	15 50	4 4	21 29	3 38	3 28	1 28	22 31	2 43	15 38	0 13	20 53	0 21	23 20	0 7	0 55	0 46	0 25	17 22	3 5	3 40	17 56	17 28	4 51
M22	10 55	13 13	3 9	21 36	3 40	3 56	1 29	22 21	2 42	15 36	0 13	20 53	0 21	23 20	0 7	0 55	0 46	0 25	17 22	3 5	3 41	17 56	17 28	4 51
T 23	11 16	9 52	2 4	21 40	3 41	4 25	1 29	22 11	2 40	15 33	0 13	20 53	0 21	23 20	0 7	0 54	0 46	0 25	17 22	3 4	3 42	17 55	17 27	4 51
W24	11 36	6 1	0 53	21 41	3 40	4 53	1 29	22 1	2 38	15 31	0 13	20 52	0 21	23 20	0 7	0 53	0 46	0 26	17 22	3 4	3 43	17 55	17 27	4 52
T 25	11 56	1 55	0s20	21 39	3 39	5 21	1 29	21 51	2 37	15 29	0 13	20 52	0 21	23 20	0 7	0 52	0 46	0 26	17 22	3 4	3 45	17 55	17 26	4 52
F 26	12 16	2n14	1 31	21 35	3 36	5 49	1 29	21 41	2 35	15 27	0 13	20 52	0 21	23 20	0 7	0 52	0 46	0 27	17 22	3 4	3 46	17 54	17 26	4 52
S 27	12 36	6 13	2 36	21 27	3 32	6 17	1 29	21 31	2 34	15 24	0 13	20 51	0 21	23 20	0 7	0 51	0 46	0 27	17 22	3 6	3 47	17 54	17 25	4 53
S 28	12 56	9 50	3 32	21 15	3 27	6 45	1 29	21 20	2 32	15 22	0 14	20 51	0 21	23 20	0 7	0 50	0 46	0 27	17 22	3 8	3 48	17 54	17 25	4 53
M29	13 16	12 56	4 16	21 0	3 19	7 13	1 29	21 9	2 31	15 20	0 14	20 50	0 20	23 20	0 7	0 49	0 46	0 28	17 22	3 11	3 50	17 54	17 24	4 53
T 30	13 35	15 23	4 47	20 41	3 11	7 40	1 29	20 58	2 29	15 18	0 14	20 50	0 20	23 20	0 7	0 49	0 47	0 28	17 23	3 14	3 51	17 53	17 23	4 53
W31	13s54	17n 6	5s 4	20s19	3s 0	8s 8	1n28	20s47	2s27	15n16	0n14	20s50	0n20	23s20	0s 7	0n48	0n47	0s28	17s23	3n17	3n52	17n53	17n23	4s54

Julian Day Number = 3028535.5, Delta T = 02h15m52s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°52'59, Lahiri = 46°00'00

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ASTRODIENST EPHEMERIS for the year 3579
geocentric

NOVEMBER 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 22	8♏30'33	24♊48	18°R30	25♎59	7♒29	18♑57	23♉50	28♐37	29♍48	14°R59	21°R31	20♍ 6	13♋ 3	13°R36	T 1
F 2	2 45 19	9°29'39	6♋45	17♏30	27°13	8° 8	19° 4	23°54	28°40	29°50	14♉57	21♍25	20° 3	13°10	13♊34	F 2
S 3	2 49 15	10°28'48	18°37	16°25	28°28	8°47	19°10	23°57	28°42	29°52	14°56	21°20	20° 0	13°16	13°31	S 3
S 4	2 53 12	11°27'58	0♑28	15°17	29°43	9°26	19°16	24° 1	28°45	29°54	14°55	21°17	19°57	13°23	13°29	S 4
M 5	2 57 9	12°27'11	12°23	14° 5	0♏58	10° 6	19°23	24° 4	28°48	29°56	14°54	21°D17	19°53	13°30	13°26	M 5
T 6	3 1 5	13°26'26	24°26	12°54	2°12	10°45	19°29	24° 8	28°51	29°57	14°53	21°17	19°50	13°37	13°24	T 6
W 7	3 5 2	14°25'43	6♍44	11°44	3°27	11°25	19°34	24°12	28°54	29°59	14°52	21°18	19°47	13°43	13°21	W 7
T 8	3 8 58	15°25'03	19°21	10°37	4°42	12° 5	19°40	24°16	28°57	0♎ 1	14°51	21°R19	19°44	13°50	13°18	T 8
F 9	3 12 55	16°24'25	2♎20	9°36	5°57	12°45	19°46	24°20	29° 0	0° 2	14°49	21°18	19°41	13°57	13°15	F 9
S 10	3 16 51	17°23'48	15°45	8°42	7°12	13°25	19°51	24°24	29° 3	0° 4	14°48	21°16	19°38	14° 3	13°13	S 10
S 11	3 20 48	18°23'14	29°36	7°57	8°27	14° 5	19°56	24°28	29° 6	0° 6	14°47	21°11	19°34	14°10	13°10	S 11
M12	3 24 44	19°22'42	13♏51	7°22	9°41	14°46	20° 1	24°32	29° 9	0° 7	14°46	21° 3	19°31	14°17	13° 7	M12
T 13	3 28 41	20°22'12	28°25	6°57	10°56	15°26	20° 6	24°36	29°12	0° 9	14°45	20°54	19°28	14°24	13° 4	T 13
W14	3 32 37	21°21'44	13♐12	6°44	12°11	16° 7	20°11	24°41	29°15	0°10	14°44	20°45	19°25	14°30	13° 1	W14
T 15	3 36 34	22°21'18	28° 2	6°D42	13°26	16°48	20°15	24°45	29°18	0°12	14°43	20°36	19°22	14°37	12°58	T 15
F 16	3 40 31	23°20'54	12♑47	6°50	14°41	17°29	20°19	24°49	29°21	0°13	14°41	20°28	19°18	14°44	12°55	F 16
S 17	3 44 27	24°20'31	27°21	7°10	15°56	18°10	20°23	24°54	29°24	0°15	14°40	20°23	19°15	14°50	12°52	S 17
S 18	3 48 24	25°20'10	11♒39	7°39	17°11	18°51	20°27	24°59	29°27	0°16	14°39	20°20	19°12	14°57	12°49	S 18
M19	3 52 20	26°19'50	25°39	8°18	18°26	19°33	20°31	25° 3	29°31	0°18	14°38	20°D19	19° 9	15° 4	12°46	M19
T 20	3 56 17	27°19'32	9♓21	9° 5	19°41	20°14	20°35	25° 8	29°34	0°19	14°37	20°20	19° 6	15°11	12°43	T 20
W21	4 0 13	28°19'16	22°47	9°59	20°56	20°56	20°38	25°13	29°37	0°21	14°36	20°R20	19° 3	15°17	12°40	W21
T 22	4 4 10	29°19'01	5♈57	11° 1	22°11	21°37	20°41	25°18	29°41	0°22	14°35	20°19	18°59	15°24	12°37	T 22
F 23	4 8 6	0♐18'48	18°55	12° 8	23°26	22°19	20°44	25°23	29°44	0°23	14°34	20°16	18°56	15°31	12°34	F 23
S 24	4 12 3	1°18'36	1♉41	13°20	24°41	23° 1	20°47	25°28	29°47	0°24	14°33	20° 9	18°53	15°37	12°31	S 24
S 25	4 16 0	2°18'26	14°17	14°37	25°57	23°43	20°50	25°33	29°51	0°26	14°32	20° 0	18°50	15°44	12°27	S 25
M26	4 19 56	3°18'18	26°42	15°57	27°12	24°25	20°52	25°38	29°54	0°27	14°30	19°49	18°47	15°51	12°24	M26
T 27	4 23 53	4°18'12	8♊59	17°21	28°27	25° 8	20°55	25°43	29°57	0°28	14°29	19°36	18°44	15°57	12°21	T 27
W28	4 27 49	5°18'08	21° 7	18°47	29°42	25°50	20°57	25°49	0♑ 1	0°29	14°28	19°22	18°40	16° 4	12°18	W28
T 29	4 31 46	6°18'05	3♋ 7	20°16	0♐57	26°32	20°59	25°54	0° 4	0°31	14°27	19° 8	18°37	16°11	12°15	T 29
F 30	4 35 42	7♐18'05	15♋ 1	21♏46	2♐12	27♒15	21♑ 1	26♑ 0	0♑ 8	0♎32	14♉26	18♍57	18♍34	16♋18	12♊11	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s13	18n 1	5s 7	19s52	2s48	8s35	1n28	20s35	2s26	15n14	0n14	20s49	0n20	23s20	0s 7	0n47	0n47	0s29	17s23	3n20	3n53	17n53	17n22	4s54
F 2	14 32	18 7	4 57	19 22	2 33	9 2	1 27	20 24	2 24	15 12	0 14	20 49	0 20	23 20	0 7	0 47	0 47	0 29	17 23	3 23	3 55	17 53	17 22	4 54
S 3	14 50	17 26	4 34	18 48	2 17	9 29	1 27	20 12	2 23	15 11	0 14	20 48	0 20	23 20	0 7	0 46	0 47	0 29	17 23	3 24	3 56	17 52	17 21	4 55
S 4	15 9	15 59	3 59	18 11	2 0	9 56	1 26	20 0	2 21	15 9	0 15	20 48	0 20	23 20	0 7	0 45	0 47	0 30	17 23	3 25	3 57	17 52	17 21	4 55
M 5	15 27	13 50	3 14	17 33	1 41	10 22	1 26	19 48	2 20	15 7	0 15	20 47	0 20	23 20	0 7	0 45	0 47	0 30	17 23	3 26	3 58	17 52	17 20	4 55
T 6	15 44	11 4	2 19	16 52	1 22	10 48	1 25	19 36	2 18	15 5	0 15	20 47	0 20	23 20	0 7	0 44	0 47	0 30	17 23	3 26	3 59	17 51	17 19	4 55
W 7	16 2	7 46	1 18	16 12	1 1	11 14	1 24	19 24	2 16	15 4	0 15	20 46	0 20	23 20	0 7	0 43	0 47	0 31	17 23	3 25	4 1	17 51	17 19	4 56
T 8	16 19	4 1	0 11	15 31	0 41	11 40	1 23	19 11	2 15	15 2	0 15	20 46	0 19	23 20	0 7	0 43	0 47	0 31	17 23	3 25	4 2	17 51	17 18	4 56
F 9	16 36	0s 1	0n59	14 53	0 20	12 6	1 22	18 58	2 13	15 0	0 15	20 45	0 19	23 20	0 7	0 42	0 47	0 31	17 23	3 25	4 3	17 50	17 18	4 56
S 10	16 53	4 11	2 7	14 17	0n 0	12 31	1 21	18 45	2 12	14 59	0 15	20 44	0 19	23 20	0 7	0 41	0 47	0 31	17 23	3 26	4 4	17 50	17 17	4 56
S 11	17 9	8 16	3 10	13 44	0 19	12 56	1 20	18 32	2 10	14 57	0 16	20 44	0 19	23 20	0 7	0 41	0 47	0 32	17 23	3 28	4 6	17 50	17 17	4 57
M12	17 25	12 0	4 3	13 16	0 37	13 20	1 19	18 19	2 9	14 56	0 16	20 43	0 19	23 20	0 7	0 40	0 47	0 32	17 23	3 31	4 7	17 50	17 16	4 57
T 13	17 41	15 4	4 41	12 52	0 54	13 44	1 18	18 6	2 7	14 55	0 16	20 42	0 19	23 21	0 7	0 40	0 47	0 32	17 23	3 34	4 8	17 49	17 15	4 57
W14	17 57	17 12	5 1	12 34	1 9	14 8	1 17	17 52	2 5	14 53	0 16	20 42	0 19	23 21	0 7	0 39	0 47	0 33	17 23	3 38	4 9	17 49	17 15	4 57
T 15	18 12	18 12	5 1	12 20	1 22	14 32	1 16	17 38	2 4	14 52	0 16	20 41	0 19	23 21	0 7	0 38	0 47	0 33	17 22	3 42	4 11	17 49	17 14	4 58
F 16	18 27	17 57	4 41	12 12	1 34	14 55	1 14	17 24	2 2	14 51	0 16	20 40	0 19	23 21	0 7	0 38	0 47	0 33	17 22	3 45	4 12	17 48	17 14	4 58
S 17	18 42	16 32	4 3	12 9	1 44	15 18	1 13	17 10	2 1	14 50	0 17	20 40	0 19	23 21	0 7	0 37	0 47	0 33	17 22	3 47	4 13	17 48	17 13	4 58
S 18	18 56	14 5	3 11	12 11	1 52	15 41	1 12	16 56	1 59	14 49	0 17	20 39	0 18	23 21	0 7	0 37	0 47	0 34	17 22	3 48	4 14	17 48	17 13	4 58
M19	19 10	10 51	2 7	12 17	1 58	16 3	1 10	16 42	1 58	14 48	0 17	20 38	0 18	23 21	0 7	0 36	0 47	0 34	17 22	3 48	4 16	17 47	17 12	4 58
T 20	19 24	7 6	0 58	12 27	2 3	16 24	1 9	16 27	1 56	14 47	0 17	20 37	0 18	23 21	0 7	0 36	0 47	0 34	17 22	3 48	4 17	17 47	17 11	4 58
W21	19 37	3 2	0s13	12 40	2 7	16 46	1 7	16 13	1 55	14 46	0 17	20 37	0 18	23 21	0 7	0 35	0 47	0 34	17 22	3 48	4 18	17 47	17 11	4 59
T 22	19 50	1n 5	1 22	12 57	2 9	17 6	1 5	15 58	1 53	14 45	0 17	20 36	0 18	23 21	0 7	0 35	0 47	0 34	17 22	3 48	4 19	17 46	17 10	4 59
F 23	20 2	5 6	2 26	13 16	2 10	17 27	1 4	15 43	1 52	14 44	0 18	20 35	0 18	23 21	0 7	0 34	0 47	0 35	17 22	3 50	4 20	17 46	17 10	4 59
S 24	20 15	8 49	3 21	13 38	2 10	17 47	1 2	15 28	1 50	14 43	0 18	20 34	0 18	23 21	0 7	0 34	0 47	0 35	17 22	3 52	4 22	17 46	17 9	4 59
S 25	20 27	12 5	4 5	14 1	2 9	18 6	1 0	15 13	1 49	14 43	0 18	20 33	0 18	23 21	0 7	0 33	0 47	0 35	17 22	3 56	4 23	17 45	17 9	4 59
M26	20 38	14 46	4 37	14 26	2 8	18 25	0 58	14 57	1 47	14 42	0 18	20 33	0 18	23 21	0 7	0 33	0 47	0 35	17 21	4 0	4 24	17 45	17 8	4 59
T 27	20 49	16 44	4 55	14 52	2 5	18 43	0 57	14 42	1 46	14 41	0 18	20 32	0 18	23 21	0 7	0 32	0 47	0 35	17 21	4 5	4 25	17 44	17 8	5 0
W28	21 0	17 57	5 0	15 19	2 2	19 1	0 55	14 26	1 44	14 41	0 18	20 31	0 17	23 21	0 7	0 32	0 47	0 35	17 21	4 11	4 27	17 44	17 7	5 0
T 29	21 10	18 20	4 52	15 46	1 58	19 19	0 53	14 10	1 43	14 40	0 19	20 30	0 17	23 21	0 7	0 31	0 47	0 36	17 21	4 16	4 28	17 44	17 7	5 0
F 30	21s20	17n55	4s30	16s14	1n53	19s36	0n51	13s54	1s41	14n40	0n19	20s29	0n17	23s21	0s 7	0n31	0n47	0s36	17s21	4n20	4n29	17n43	17n 6	5s 0

Julian Day Number = 3028566.5, Delta T = 02h15m53s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'04, Lahiri = 46°00'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3579
geocentric

DECEMBER 3579 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 39	8♐18'06	26♋51	23♏18	3♐27	27♒57	21♌ 2	26♑ 5	0♑11	0♎33	14°R25	18°R48	18♍31	16♋24	12°R 8	S 1
S 2	4 43 36	9°18'10	8♌41	24°51	4°42	28°40	21° 3	26°11	0°15	0°34	14♉24	18♍41	18°28	16°31	12♊ 5	S 2
M 3	4 47 32	10°18'15	20°33	26°25	5°58	29°23	21° 5	26°16	0°18	0°35	14°23	18°38	18°24	16°38	12° 2	M 3
T 4	4 51 29	11°18'22	2♍34	28° 0	7°13	0♓ 6	21° 5	26°22	0°22	0°36	14°22	18°36	18°21	16°44	11°58	T 4
W 5	4 55 25	12°18'31	14°47	29°35	8°28	0°48	21° 6	26°28	0°25	0°37	14°21	18°36	18°18	16°51	11°55	W 5
T 6	4 59 22	13°18'43	27°19	1♐10	9°43	1°31	21° 7	26°33	0°29	0°38	14°20	18°36	18°15	16°58	11°52	T 6
F 7	5 3 18	14°18'56	10♎15	2°46	10°59	2°15	21° 7	26°39	0°33	0°39	14°19	18°35	18°12	17° 5	11°49	F 7
S 8	5 7 15	15°19'11	23°39	4°22	12°14	2°58	21°R 7	26°45	0°36	0°40	14°18	18°31	18° 9	17°11	11°45	S 8
S 9	5 11 11	16°19'28	7♏32	5°59	13°29	3°41	21° 7	26°51	0°40	0°40	14°17	18°25	18° 5	17°18	11°42	S 9
M10	5 15 8	17°19'47	21°54	7°35	14°44	4°24	21° 7	26°57	0°43	0°41	14°16	18°16	18° 2	17°25	11°39	M10
T 11	5 19 5	18°20'08	6♐42	9°11	16° 0	5° 8	21° 6	27° 3	0°47	0°42	14°15	18° 6	17°59	17°31	11°36	T 11
W12	5 23 1	19°20'30	21°46	10°47	17°15	5°51	21° 6	27° 9	0°51	0°43	14°14	17°54	17°56	17°38	11°32	W12
T 13	5 26 58	20°20'54	6♑58	12°23	18°30	6°34	21° 5	27°15	0°54	0°43	14°14	17°42	17°53	17°45	11°29	T 13
F 14	5 30 54	21°21'19	22° 7	13°59	19°46	7°18	21° 4	27°21	0°58	0°44	14°13	17°33	17°50	17°51	11°26	F 14
S 15	5 34 51	22°21'46	7♒ 2	15°35	21° 1	8° 2	21° 3	27°28	1° 2	0°45	14°12	17°25	17°46	17°58	11°23	S 15
S 16	5 38 47	23°22'14	21°37	17°11	22°16	8°45	21° 1	27°34	1° 5	0°45	14°11	17°21	17°43	18° 5	11°20	S 16
M17	5 42 44	24°22'43	5♓47	18°46	23°31	9°29	20°59	27°40	1° 9	0°46	14°10	17°20	17°40	18°12	11°17	M17
T 18	5 46 40	25°23'13	19°33	20°22	24°47	10°13	20°58	27°47	1°13	0°46	14° 9	17°19	17°37	18°18	11°13	T 18
W19	5 50 37	26°23'45	2♈56	21°57	26° 2	10°57	20°56	27°53	1°16	0°47	14° 9	17°19	17°34	18°25	11°10	W19
T 20	5 54 34	27°24'17	15°58	23°32	27°17	11°41	20°53	27°59	1°20	0°47	14° 8	17°18	17°30	18°32	11° 7	T 20
F 21	5 58 30	28°24'51	28°44	25° 7	28°33	12°25	20°51	28° 6	1°24	0°48	14° 7	17°15	17°27	18°38	11° 4	F 21
S 22	6 2 27	29°25'25	11♉16	26°41	29°48	13° 9	20°48	28°12	1°27	0°48	14° 6	17° 8	17°24	18°45	11° 1	S 22
S 23	6 6 23	0♑26'01	23°37	28°16	1♑ 4	13°53	20°45	28°19	1°31	0°49	14° 5	16°59	17°21	18°52	10°58	S 23
M24	6 10 20	1°26'38	5♊49	29°50	2°19	14°37	20°42	28°26	1°35	0°49	14° 5	16°48	17°18	18°59	10°55	M24
T 25	6 14 16	2°27'16	17°54	1♑25	3°34	15°21	20°39	28°32	1°39	0°49	14° 4	16°34	17°15	19° 5	10°52	T 25
W26	6 18 13	3°27'56	29°53	2°59	4°50	16° 5	20°36	28°39	1°42	0°50	14° 3	16°20	17°11	19°12	10°49	W26
T 27	6 22 9	4°28'36	11♋48	4°33	6° 5	16°49	20°32	28°45	1°46	0°50	14° 3	16° 7	17° 8	19°19	10°46	T 27
F 28	6 26 6	5°29'18	23°40	6° 7	7°20	17°33	20°28	28°52	1°50	0°50	14° 2	15°55	17° 5	19°25	10°43	F 28
S 29	6 30 3	6°30'01	5♌29	7°41	8°36	18°18	20°24	28°59	1°53	0°50	14° 1	15°45	17° 2	19°32	10°40	S 29
S 30	6 33 59	7°30'45	17°20	9°15	9°51	19° 2	20°20	29° 6	1°57	0°50	14° 1	15°38	16°59	19°39	10°38	S 30
M31	6 37 56	8♑31'31	29♌13	10♑50	11♑ 6	19♓46	20♌16	29♑13	2♑ 1	0♎50	14♉ 0	15♍35	16♍56	19♋45	10♊35	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21s30	16n43	3s58	16s41	1n48	19s52	0n49	13s38	1s40	14n40	0n19	20s28	0n17	23s21	0s 7	0n31	0n47	0s36	17s21	4n24	4n30	17n43	17n 6	5s 0	S 1
S 2	21 39	14 48	3 14	17 9	1 43	20 8	0 47	13 22	1 38	14 39	0 19	20 27	0 17	23 21	0 7	0 30	0 47	0 36	17 21	4 26	4 32	17 43	17 5	5 0	S 2
M 3	21 48	12 15	2 23	17 36	1 37	20 23	0 45	13 6	1 37	14 39	0 19	20 26	0 17	23 21	0 7	0 30	0 48	0 36	17 20	4 28	4 33	17 42	17 4	5 0	M 3
T 4	21 57	9 10	1 24	18 3	1 31	20 38	0 43	12 50	1 35	14 39	0 19	20 25	0 17	23 21	0 7	0 30	0 48	0 36	17 20	4 28	4 34	17 42	17 4	5 0	T 4
W 5	22 5	5 38	0 20	18 30	1 25	20 52	0 40	12 33	1 34	14 39	0 20	20 24	0 17	23 21	0 7	0 29	0 48	0 36	17 20	4 28	4 35	17 42	17 3	5 1	W 5
T 6	22 12	1 46	0n46	18 56	1 19	21 5	0 38	12 17	1 32	14 39	0 20	20 23	0 17	23 21	0 7	0 29	0 48	0 36	17 20	4 28	4 36	17 41	17 3	5 1	T 6
F 7	22 19	2s19	1 52	19 21	1 12	21 18	0 36	12 0	1 31	14 39	0 20	20 22	0 17	23 21	0 7	0 29	0 48	0 36	17 20	4 29	4 38	17 41	17 2	5 1	F 7
S 8	22 26	6 24	2 54	19 46	1 5	21 30	0 34	11 43	1 29	14 39	0 20	20 21	0 17	23 21	0 7	0 28	0 48	0 37	17 20	4 30	4 39	17 40	17 2	5 1	S 8
S 9	22 32	10 18	3 48	20 10	0 58	21 42	0 32	11 26	1 28	14 39	0 20	20 20	0 16	23 21	0 7	0 28	0 48	0 37	17 19	4 32	4 40	17 40	17 2	5 1	S 9
M10	22 38	13 45	4 29	20 32	0 51	21 53	0 29	11 9	1 26	14 40	0 20	20 19	0 16	23 21	0 7	0 28	0 48	0 37	17 19	4 36	4 41	17 40	17 1	5 1	M10
T 11	22 44	16 24	4 54	20 54	0 44	22 3	0 27	10 52	1 25	14 40	0 21	20 18	0 16	23 21	0 7	0 27	0 48	0 37	17 19	4 40	4 43	17 39	17 1	5 1	T 11
W12	22 49	18 0	4 59	21 15	0 37	22 13	0 25	10 35	1 23	14 40	0 21	20 17	0 16	23 21	0 7	0 27	0 48	0 37	17 19	4 45	4 44	17 39	17 0	5 1	W12
T 13	22 53	18 20	4 44	21 35	0 30	22 22	0 22	10 18	1 22	14 41	0 21	20 16	0 16	23 21	0 7	0 27	0 48	0 37	17 18	4 49	4 45	17 38	17 0	5 1	T 13
F 14	22 57	17 21	4 8	21 54	0 23	22 30	0 20	10 0	1 20	14 41	0 21	20 15	0 16	23 21	0 7	0 27	0 48	0 37	17 18	4 53	4 46	17 38	16 59	5 1	F 14
S 15	23 1	15 12	3 16	22 12	0 16	22 38	0 18	9 43	1 19	14 42	0 21	20 14	0 16	23 21	0 7	0 26	0 48	0 37	17 18	4 56	4 48	17 38	16 59	5 1	S 15
S 16	23 4	12 6	2 11	22 28	0 9	22 45	0 15	9 25	1 18	14 42	0 22	20 13	0 16	23 21	0 7	0 26	0 48	0 37	17 18	4 57	4 49	17 37	16 58	5 1	S 16
M17	23 7	8 22	1 1	22 44	0 2	22 52	0 13	9 7	1 16	14 43	0 22	20 11	0 16	23 21	0 7	0 26	0 48	0 37	17 18	4 58	4 50	17 37	16 58	5 1	M17
T 18	23 9	4 17	0s12	22 58	0s 5	22 57	0 11	8 50	1 15	14 44	0 22	20 10	0 16	23 21	0 7	0 26	0 48	0 37	17 17	4 58	4 51	17 36	16 57	5 1	T 18
W19	23 11	0 6	1 22	23 11	0 12	23 2	0 8	8 32	1 13	14 45	0 22	20 9	0 16	23 21	0 7	0 26	0 48	0 37	17 17	4 58	4 52	17 36	16 57	5 1	W19
T 20	23 12	4n 0	2 25	23 23	0 19	23 6	0 6	8 14	1 12	14 46	0 22	20 8	0 16	23 21	0 7	0 25	0 48	0 37	17 17	4 59	4 54	17 35	16 57	5 1	T 20
F 21	23 13	7 48	3 20	23 34	0 25	23 10	0 3	7 56	1 11	14 47	0 22	20 7	0 15	23 20	0 7	0 25	0 48	0 37	17 17	5 0	4 55	17 35	16 56	5 1	F 21
S 22	23 14	11 12	4 4	23 43	0 32	23 13	0 1	7 38	1 9	14 48	0 23	20 5	0 15	23 20	0 7	0 25	0 48	0 37	17 16	5 2	4 56	17 35	16 56	5 1	S 22
S 23	23 14	14 3	4 36	23 52	0 38	23 15	0s 1	7 20	1 8	14 49	0 23	20 4	0 15	23 20	0 7	0 25	0 48	0 37	17 16	5 6	4 57	17 34	16 55	5 1	S 23
M24	23 14	16 15	4 55	23 59	0 45	23 17	0 4	7 2	1 6	14 50	0 23	20 3	0 15	23 20	0 7	0 25	0 48	0 37	17 16	5 10	4 59	17 34	16 55	5 1	M24
T 25	23 13	17 42	5 0	24 4	0 51	23 17	0 6	6 44	1 5	14 51	0 23	20 2	0 15	23 20	0 7	0 25	0 48	0 36	17 15	5 15	5 0	17 33	16 55	5 1	T 25
W26	23 11	18 22	4 52	24 9	0 57	23 17	0 9	6 25	1 4	14 52	0 23	20 1	0 15	23 20	0 7	0 25	0 48	0 36	17 15	5 21	5 1	17 33	16 54	5 1	W26
T 27	23 10	18 12	4 32	24 12	1 3	23 17	0 11	6 7	1 2	14 54	0 23	19 59	0 15	23 20	0 7	0 25	0 48	0 36	17 15	5 26	5 2	17 32	16 54	5 1	T 27
F 28	23 7	17 15	3 59	24 14	1 9	23 15	0 13	5 49	1 1	14 55	0 24	19 58	0 15	23 20	0 7	0 25	0 48	0 36	17 15	5 31	5 4	17 32	16 54	5 1	F 28
S 29	23 5	15 34	3 16	24 15	1 14	23 13	0 16	5 30	1 0	14 56	0 24	19 57	0 15	23 20	0 7	0 25	0 48	0 36	17 14	5 34	5 5	17 31	16 53	5 1	S 29
S 30	23 1	13 13	2 24	24 14	1 20	23 10	0 18	5 12	0 58	14 58	0 24	19 55	0 15	23 20	0 7	0 25	0 48	0 36	17 14	5 37	5 6	17 31	16 53	5 1	S 30
M31	22s58	10n18	1s26	24s12	1s25	23s 7	0s20	4s53	0s57	14n59	0n24	19s54	0n15	23s20	0s 7	0n25	0n49	0s36	17s14	5n38	5n 7	17n31	16n53	5s 1	M31

Julian Day Number = 3028596.5, Delta T = 02h15m54s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'08, Lahiri = 46°00'08

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

JANUARY 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 52	9♑32'18	11♍14	12♑24	12♑22	20♓31	20°R11	29♑19	2♑ 4	0♎51	14°R 0	15°D33	16♍52	19♋52	10°R32	T 1
W 2	6 45 49	10°33'06	23°26	13°58	13°37	21°15	20♌ 7	29°26	2° 8	0°R51	13♉59	15♍33	16°49	19°59	10♊29	W 2
T 3	6 49 45	11°33'55	5♎55	15°32	14°53	21°59	20° 2	29°33	2°12	0°51	13°58	15°R34	16°46	20° 6	10°27	T 3
F 4	6 53 42	12°34'45	18°45	17° 6	16° 8	22°44	19°57	29°40	2°15	0°51	13°58	15°34	16°43	20°12	10°24	F 4
S 5	6 57 38	13°35'37	2♏ 1	18°40	17°24	23°28	19°52	29°47	2°19	0°50	13°57	15°32	16°40	20°19	10°21	S 5
S 6	7 1 35	14°36'30	15°45	20°14	18°39	24°13	19°46	29°54	2°23	0°50	13°57	15°28	16°36	20°26	10°19	S 6
M 7	7 5 32	15°37'25	29°59	21°49	19°54	24°57	19°41	0♒ 1	2°26	0°50	13°56	15°22	16°33	20°32	10°16	M 7
T 8	7 9 28	16°38'20	14♐42	23°23	21°10	25°42	19°35	0° 8	2°30	0°50	13°56	15°14	16°30	20°39	10°14	T 8
W 9	7 13 25	17°39'16	29°47	24°58	22°25	26°26	19°29	0°15	2°34	0°50	13°56	15° 5	16°27	20°46	10°12	W 9
T 10	7 17 21	18°40'14	15♑ 5	26°32	23°41	27°11	19°24	0°22	2°37	0°50	13°55	14°56	16°24	20°52	10° 9	T 10
F 11	7 21 18	19°41'12	0♒24	28° 7	24°56	27°55	19°17	0°29	2°41	0°49	13°55	14°48	16°21	20°59	10° 7	F 11
S 12	7 25 14	20°42'11	15°34	29°42	26°12	28°40	19°11	0°36	2°44	0°49	13°54	14°42	16°17	21° 6	10° 5	S 12
S 13	7 29 11	21°43'10	0♓25	1♒16	27°27	29°25	19° 5	0°43	2°48	0°49	13°54	14°39	16°14	21°13	10° 2	S 13
M14	7 33 8	22°44'09	14°51	2°51	28°42	0♈ 9	18°58	0°50	2°52	0°48	13°54	14°D38	16°11	21°19	10° 0	M14
T 15	7 37 4	23°45'09	28°50	4°26	29°58	0°54	18°52	0°57	2°55	0°48	13°53	14°39	16° 8	21°26	9°58	T 15
W16	7 41 1	24°46'09	12♈21	6° 1	1♒13	1°39	18°45	1° 4	2°59	0°47	13°53	14°40	16° 5	21°33	9°56	W16
T 17	7 44 57	25°47'10	25°27	7°36	2°29	2°23	18°38	1°11	3° 2	0°47	13°53	14°R41	16° 2	21°39	9°54	T 17
F 18	7 48 54	26°48'11	8♉11	9°10	3°44	3° 8	18°31	1°18	3° 6	0°46	13°53	14°40	15°58	21°46	9°52	F 18
S 19	7 52 50	27°49'11	20°38	10°45	5° 0	3°53	18°24	1°25	3° 9	0°46	13°52	14°37	15°55	21°53	9°50	S 19
S 20	7 56 47	28°50'13	2♊52	12°19	6°15	4°37	18°17	1°33	3°12	0°45	13°52	14°32	15°52	21°59	9°48	S 20
M21	8 0 43	29°51'14	14°56	13°53	7°30	5°22	18° 9	1°40	3°16	0°45	13°52	14°25	15°49	22° 6	9°47	M21
T 22	8 4 40	0♒52'16	26°53	15°26	8°46	6° 7	18° 2	1°47	3°19	0°44	13°52	14°17	15°46	22°13	9°45	T 22
W23	8 8 37	1°53'17	8♋46	16°59	10° 1	6°51	17°55	1°54	3°23	0°43	13°52	14° 9	15°42	22°19	9°43	W23
T 24	8 12 33	2°54'19	20°37	18°31	11°17	7°36	17°47	2° 1	3°26	0°43	13°52	14° 0	15°39	22°26	9°42	T 24
F 25	8 16 30	3°55'21	2♌28	20° 2	12°32	8°21	17°39	2° 8	3°29	0°42	13°52	13°53	15°36	22°33	9°40	F 25
S 26	8 20 26	4°56'24	14°21	21°32	13°48	9° 5	17°32	2°15	3°33	0°41	13°52	13°47	15°33	22°40	9°39	S 26
S 27	8 24 23	5°57'26	26°16	23° 1	15° 3	9°50	17°24	2°22	3°36	0°40	13°52	13°44	15°30	22°46	9°37	S 27
M28	8 28 19	6°58'29	8♍17	24°28	16°18	10°35	17°16	2°30	3°39	0°40	13°D52	13°D42	15°27	22°53	9°36	M28
T 29	8 32 16	7°59'32	20°25	25°53	17°34	11°19	17° 8	2°37	3°42	0°39	13°52	13°42	15°23	23° 0	9°34	T 29
W30	8 36 12	9° 0'35	2♎44	27°15	18°49	12° 4	17° 0	2°44	3°46	0°38	13°52	13°43	15°20	23° 6	9°33	W30
T 31	8 40 9	10♒ 1'39	15♎17	28♒34	20♒ 4	12♈49	16♌52	2♒51	3♑49	0♎37	13♉52	13♍45	15♍17	23♋13	9♊32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	6n56	0s23	24s 9	1s30	23s 3	0s23	4s35	0s55	15n 1	0n24	19s53	0n15	23s20	0s 7	0n25	0n49	0s36	17s13	5n39	5n 8	17n30	16n52	5s 1
W 2	22 49	3 14	0n42	24 5	1 35	22 58	0 25	4 16	0 54	15 2	0 25	19 51	0 15	23 20	0 7	0 25	0 49	0 36	17 13	5 39	5 10	17 30	16 52	5 0
T 3	22 44	0s42	1 47	23 59	1 39	22 52	0 27	3 58	0 53	15 4	0 25	19 50	0 14	23 20	0 7	0 25	0 49	0 35	17 13	5 39	5 11	17 29	16 52	5 0
F 4	22 39	4 42	2 48	23 52	1 44	22 46	0 30	3 39	0 52	15 6	0 25	19 49	0 14	23 20	0 7	0 25	0 49	0 35	17 12	5 39	5 12	17 29	16 52	5 0
S 5	22 33	8 36	3 42	23 43	1 48	22 39	0 32	3 20	0 50	15 8	0 25	19 47	0 14	23 20	0 7	0 25	0 49	0 35	17 12	5 39	5 13	17 28	16 51	5 0
S 6	22 26	12 11	4 25	23 34	1 52	22 31	0 34	3 2	0 49	15 10	0 25	19 46	0 14	23 20	0 7	0 25	0 49	0 35	17 12	5 41	5 15	17 28	16 51	5 0
M 7	22 20	15 11	4 54	23 23	1 55	22 22	0 36	2 43	0 48	15 11	0 25	19 45	0 14	23 20	0 7	0 25	0 49	0 35	17 11	5 43	5 16	17 27	16 51	5 0
T 8	22 12	17 19	5 5	23 10	1 58	22 13	0 39	2 24	0 46	15 13	0 26	19 43	0 14	23 20	0 7	0 25	0 49	0 34	17 11	5 46	5 17	17 27	16 51	5 0
W 9	22 5	18 19	4 55	22 57	2 1	22 3	0 41	2 6	0 45	15 15	0 26	19 42	0 14	23 20	0 7	0 25	0 49	0 34	17 11	5 50	5 18	17 26	16 50	5 0
T 10	21 57	18 1	4 24	22 42	2 4	21 53	0 43	1 47	0 44	15 17	0 26	19 40	0 14	23 20	0 7	0 25	0 49	0 34	17 10	5 53	5 19	17 26	16 50	5 0
F 11	21 48	16 24	3 34	22 26	2 7	21 42	0 45	1 28	0 43	15 19	0 26	19 39	0 14	23 20	0 7	0 26	0 49	0 34	17 10	5 56	5 21	17 25	16 50	4 59
S 12	21 39	13 39	2 30	22 8	2 9	21 30	0 47	1 9	0 41	15 21	0 26	19 38	0 14	23 19	0 7	0 26	0 49	0 34	17 10	5 58	5 22	17 25	16 50	4 59
S 13	21 30	10 3	1 16	21 49	2 10	21 18	0 49	0 51	0 40	15 24	0 26	19 36	0 14	23 19	0 7	0 26	0 49	0 33	17 9	6 0	5 23	17 24	16 50	4 59
M14	21 20	5 56	0s 1	21 29	2 12	21 5	0 51	0 32	0 39	15 26	0 27	19 35	0 14	23 19	0 7	0 26	0 49	0 33	17 9	6 0	5 24	17 24	16 50	4 59
T 15	21 10	1 37	1 16	21 8	2 13	20 51	0 53	0 13	0 38	15 28	0 27	19 33	0 14	23 19	0 7	0 26	0 49	0 33	17 9	6 0	5 26	17 23	16 49	4 59
W16	20 59	2n38	2 24	20 45	2 13	20 37	0 55	0n 6	0 36	15 30	0 27	19 32	0 13	23 19	0 7	0 26	0 49	0 33	17 8	5 59	5 27	17 23	16 49	4 59
T 17	20 48	6 37	3 22	20 22	2 13	20 22	0 57	0 24	0 35	15 32	0 27	19 30	0 13	23 19	0 7	0 27	0 49	0 32	17 8	5 59	5 28	17 22	16 49	4 59
F 18	20 37	10 11	4 8	19 57	2 13	20 6	0 59	0 43	0 34	15 35	0 27	19 29	0 13	23 19	0 7	0 27	0 49	0 32	17 8	5 59	5 29	17 22	16 49	4 58
S 19	20 25	13 13	4 42	19 30	2 12	19 50	1 1	1 2	0 33	15 37	0 27	19 27	0 13	23 19	0 7	0 27	0 49	0 32	17 7	6 0	5 30	17 21	16 49	4 58
S 20	20 13	15 37	5 2	19 3	2 11	19 34	1 3	1 20	0 31	15 39	0 28	19 26	0 13	23 19	0 7	0 27	0 49	0 31	17 7	6 2	5 32	17 21	16 49	4 58
M21	20 0	17 17	5 8	18 34	2 9	19 16	1 4	1 39	0 30	15 42	0 28	19 24	0 13	23 19	0 7	0 28	0 49	0 31	17 7	6 5	5 33	17 20	16 49	4 58
T 22	19 47	18 11	5 1	18 5	2 6	18 59	1 6	1 58	0 29	15 44	0 28	19 23	0 13	23 19	0 7	0 28	0 49	0 31	17 6	6 8	5 34	17 20	16 49	4 58
W23	19 34	18 17	4 41	17 34	2 3	18 40	1 8	2 16	0 28	15 47	0 28	19 21	0 13	23 19	0 7	0 28	0 49	0 31	17 6	6 11	5 35	17 19	16 49	4 57
T 24	19 20	17 34	4 8	17 3	2 0	18 21	1 9	2 35	0 27	15 49	0 28	19 20	0 13	23 19	0 7	0 29	0 49	0 30	17 6	6 14	5 37	17 19	16 49	4 57
F 25	19 6	16 6	3 25	16 30	1 55	18 2	1 11	2 53	0 26	15 52	0 28	19 18	0 13	23 19	0 7	0 29	0 49	0 30	17 5	6 17	5 38	17 18	16 49	4 57
S 26	18 52	13 57	2 33	15 57	1 50	17 42	1 12	3 12	0 24	15 54	0 28	19 17	0 13	23 19	0 7	0 29	0 49	0 30	17 5	6 19	5 39	17 18	16 49	4 57
S 27	18 37	11 11	1 34	15 23	1 45	17 21	1 14	3 30	0 23	15 57	0 29	19 15	0 13	23 18	0 7	0 30	0 49	0 29	17 4	6 21	5 40	17 17	16 49	4 57
M28	18 22	7 56	0 30	14 48	1 38	17 1	1 15	3 49	0 22	15 59	0 29	19 14	0 13	23 18	0 7	0 30	0 49	0 29	17 4	6 21	5 41	17 17	16 49	4 57
T 29	18 7	4 20	0n37	14 12	1 31	16 39	1 16	4 7	0 21	16 2	0 29	19 12	0 13	23 18	0 7	0 30	0 50	0 29	17 4	6 21	5 43	17 16	16 49	4 56
W30	17 51	0 29	1 42	13 37	1 23	16 17	1 18	4 25	0 20	16 4	0 29	19 11	0 12	23 18	0 7	0 31	0 50	0 28	17 3	6 21	5 44	17 15	16 49	4 56
T 31	17s35	3s26	2n44	13s 1	1s13	15s55	1s19	4n44	0s19	16n 7	0n29	19s 9	0n12	23s18	0s 7	0n31	0n50	0s28	17s 3	6n20	5n45	17n15	16n49	4s56

Julian Day Number = 3028627.5, Delta T = 02h15m55s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'12, Lahiri = 46°00'12

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

FEBRUARY 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 6	11♒ 2'43	28♎ 7	29♒50	21♒20	13♈33	16°R44	2♒58	3♏52	0°R36	13♉52	13♍47	15♍14	23♋20	9°R31	F 1
S 2	8 48 2	12° 3'47	11♏18	1♓ 2	22°35	14°18	16♌36	3° 5	3°55	0♎35	13°52	13°R47	15°11	23°26	9♊30	S 2
S 3	8 51 59	13° 4'51	24°53	2°10	23°51	15° 3	16°28	3°12	3°58	0°34	13°52	13°47	15° 7	23°33	9°29	S 3
M 4	8 55 55	14° 5'56	8♐53	3°11	25° 6	15°47	16°20	3°19	4° 1	0°33	13°52	13°45	15° 4	23°40	9°28	M 4
T 5	8 59 52	15° 7'00	23°19	4° 7	26°21	16°32	16°12	3°26	4° 4	0°32	13°52	13°41	15° 1	23°47	9°27	T 5
W 6	9 3 48	16° 8'05	8♑ 7	4°55	27°37	17°16	16° 4	3°33	4° 7	0°31	13°53	13°38	14°58	23°53	9°26	W 6
T 7	9 7 45	17° 9'10	23°10	5°35	28°52	18° 1	15°56	3°40	4°10	0°30	13°53	13°34	14°55	24° 0	9°26	T 7
F 8	9 11 41	18°10'15	8♒20	6° 6	0♓ 7	18°46	15°48	3°47	4°13	0°29	13°53	13°30	14°52	24° 7	9°25	F 8
S 9	9 15 38	19°11'19	23°27	6°28	1°23	19°30	15°40	3°54	4°16	0°28	13°53	13°28	14°48	24°13	9°24	S 9
S 10	9 19 35	20°12'24	8♓22	6°R39	2°38	20°15	15°32	4° 1	4°19	0°26	13°54	13°D27	14°45	24°20	9°24	S 10
M11	9 23 31	21°13'27	22°57	6°39	3°53	20°59	15°24	4° 8	4°22	0°25	13°54	13°27	14°42	24°27	9°23	M11
T 12	9 27 28	22°14'30	7♈ 6	6°27	5° 9	21°44	15°16	4°15	4°25	0°24	13°54	13°28	14°39	24°33	9°23	T 12
W13	9 31 24	23°15'32	20°48	6° 3	6°24	22°28	15° 8	4°22	4°27	0°23	13°55	13°29	14°36	24°40	9°23	W13
T 14	9 35 21	24°16'34	4♉ 4	5°28	7°39	23°13	15° 0	4°29	4°30	0°21	13°55	13°31	14°33	24°47	9°22	T 14
F 15	9 39 17	25°17'35	16°55	4°43	8°55	23°57	14°52	4°35	4°33	0°20	13°55	13°32	14°29	24°53	9°22	F 15
S 16	9 43 14	26°18'35	29°25	3°47	10°10	24°42	14°44	4°42	4°35	0°19	13°56	13°R32	14°26	25° 0	9°22	S 16
S 17	9 47 10	27°19'34	11♊39	2°43	11°25	25°26	14°36	4°49	4°38	0°18	13°56	13°31	14°23	25° 7	9°D22	S 17
M18	9 51 7	28°20'33	23°40	1°33	12°40	26°11	14°29	4°56	4°41	0°16	13°57	13°30	14°20	25°13	9°22	M18
T 19	9 55 4	29°21'31	5♋35	0°18	13°55	26°55	14°21	5° 2	4°43	0°15	13°57	13°28	14°17	25°20	9°22	T 19
W20	9 59 0	0♓22'27	17°25	29♒ 2	15°11	27°39	14°14	5° 9	4°46	0°13	13°58	13°26	14°13	25°27	9°22	W20
T 21	10 2 57	1°23'23	29°15	27°46	16°26	28°24	14° 6	5°16	4°48	0°12	13°58	13°24	14°10	25°34	9°23	T 21
F 22	10 6 53	2°24'18	11♌ 8	26°33	17°41	29° 8	13°59	5°22	4°50	0°11	13°59	13°22	14° 7	25°40	9°23	F 22
S 23	10 10 50	3°25'12	23° 5	25°23	18°56	29°52	13°51	5°29	4°53	0° 9	13°59	13°21	14° 4	25°47	9°23	S 23
S 24	10 14 46	4°26'05	5♍10	24°20	20°11	0♉36	13°44	5°36	4°55	0° 8	14° 0	13°20	14° 1	25°54	9°24	S 24
M25	10 18 43	5°26'57	17°22	23°24	21°26	1°21	13°37	5°42	4°57	0° 6	14° 0	13°D20	13°58	26° 0	9°24	M25
T 26	10 22 39	6°27'49	29°45	22°37	22°41	2° 5	13°30	5°49	5° 0	0° 5	14° 1	13°21	13°54	26° 7	9°25	T 26
W27	10 26 36	7°28'39	12♎20	21°57	23°56	2°49	13°24	5°55	5° 2	0° 3	14° 2	13°21	13°51	26°14	9°26	W27
T 28	10 30 33	8°29'29	25° 7	21°26	25°12	3°33	13°17	6° 1	5° 4	0° 2	14° 2	13°22	13°48	26°20	9°26	T 28
F 29	10 34 29	9♓30'18	8♏ 9	21♒ 4	26♓27	4♉17	13♌10	6♒ 8	5♏ 6	0♎ 0	14♉ 3	13♍22	13♍45	26♋27	9♊27	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s18	7s17	3n39	12s25	1s 4	15s32	1s20	5n 2	0s18	16n 9	0n29	19s 8	0n12	23s18	0s 7	0n31	0n50	0s27	17s 3	6n20	5n46	17n14	16n49	4s56
S 2	17 2	10 53	4 25	11 50	0 53	15 9	1 21	5 20	0 17	16 12	0 29	19 6	0 12	23 18	0 7	0 32	0 50	0 27	17 2	6 19	5 48	17 14	16 49	4 55
S 3	16 45	14 1	4 57	11 15	0 41	14 45	1 22	5 38	0 15	16 14	0 30	19 5	0 12	23 18	0 7	0 32	0 50	0 27	17 2	6 20	5 49	17 13	16 49	4 55
M 4	16 27	16 27	5 12	10 41	0 28	14 21	1 23	5 56	0 14	16 17	0 30	19 3	0 12	23 18	0 7	0 33	0 50	0 26	17 2	6 20	5 50	17 13	16 49	4 55
T 5	16 10	17 55	5 9	10 8	0 14	13 57	1 24	6 14	0 13	16 19	0 30	19 1	0 12	23 18	0 7	0 33	0 50	0 26	17 1	6 22	5 51	17 12	16 49	4 55
W 6	15 52	18 14	4 46	9 37	0n 0	13 32	1 25	6 32	0 12	16 22	0 30	19 0	0 12	23 18	0 7	0 34	0 50	0 25	17 1	6 23	5 52	17 12	16 49	4 55
T 7	15 34	17 17	4 2	9 8	0 16	13 7	1 26	6 50	0 11	16 24	0 30	18 58	0 12	23 18	0 7	0 34	0 50	0 25	17 0	6 25	5 54	17 11	16 49	4 54
F 8	15 15	15 6	3 1	8 41	0 32	12 41	1 27	7 8	0 10	16 27	0 30	18 57	0 12	23 18	0 8	0 34	0 50	0 25	17 0	6 26	5 55	17 10	16 49	4 54
S 9	14 56	11 53	1 48	8 18	0 49	12 15	1 27	7 26	0 9	16 29	0 30	18 55	0 12	23 17	0 8	0 35	0 50	0 24	17 0	6 27	5 56	17 10	16 50	4 54
S 10	14 37	7 56	0 28	7 57	1 7	11 49	1 28	7 43	0 8	16 32	0 30	18 54	0 12	23 17	0 8	0 35	0 50	0 24	16 59	6 27	5 57	17 9	16 50	4 54
M11	14 18	3 35	0s52	7 41	1 25	11 23	1 29	8 1	0 7	16 34	0 31	18 52	0 12	23 17	0 8	0 36	0 50	0 23	16 59	6 27	5 58	17 9	16 50	4 53
T 12	13 59	0n51	2 7	7 28	1 43	10 56	1 29	8 18	0 6	16 37	0 31	18 51	0 12	23 17	0 8	0 36	0 50	0 23	16 59	6 27	6 0	17 8	16 50	4 53
W13	13 39	5 5	3 12	7 20	2 1	10 29	1 30	8 36	0 5	16 39	0 31	18 49	0 12	23 17	0 8	0 37	0 50	0 23	16 58	6 26	6 1	17 8	16 50	4 53
T 14	13 19	8 55	4 4	7 17	2 18	10 1	1 30	8 53	0 4	16 41	0 31	18 47	0 11	23 17	0 8	0 37	0 50	0 22	16 58	6 26	6 2	17 7	16 50	4 53
F 15	12 59	12 13	4 43	7 18	2 34	9 33	1 30	9 10	0 3	16 44	0 31	18 46	0 11	23 17	0 8	0 38	0 50	0 22	16 58	6 25	6 3	17 6	16 51	4 52
S 16	12 38	14 51	5 7	7 24	2 49	9 5	1 30	9 27	0 2	16 46	0 31	18 44	0 11	23 17	0 8	0 39	0 50	0 21	16 57	6 25	6 5	17 6	16 51	4 52
S 17	12 18	16 46	5 16	7 35	3 2	8 37	1 31	9 44	0 1	16 48	0 31	18 43	0 11	23 17	0 8	0 39	0 50	0 21	16 57	6 25	6 6	17 5	16 51	4 52
M18	11 57	17 54	5 11	7 49	3 13	8 9	1 31	10 1	0 0	16 51	0 31	18 41	0 11	23 17	0 8	0 40	0 50	0 20	16 56	6 26	6 7	17 5	16 51	4 52
T 19	11 36	18 14	4 53	8 7	3 22	7 40	1 31	10 18	0n 1	16 53	0 31	18 40	0 11	23 17	0 8	0 40	0 50	0 20	16 56	6 27	6 8	17 4	16 52	4 52
W20	11 15	17 46	4 23	8 27	3 28	7 11	1 31	10 35	0 2	16 55	0 31	18 38	0 11	23 17	0 8	0 41	0 50	0 19	16 56	6 28	6 9	17 3	16 52	4 51
T 21	10 53	16 32	3 41	8 49	3 32	6 42	1 31	10 51	0 3	16 58	0 32	18 37	0 11	23 17	0 8	0 41	0 50	0 19	16 55	6 28	6 11	17 3	16 52	4 51
F 22	10 32	14 34	2 49	9 13	3 34	6 13	1 30	11 8	0 4	17 0	0 32	18 35	0 11	23 16	0 8	0 42	0 50	0 18	16 55	6 29	6 12	17 2	16 52	4 51
S 23	10 10	11 58	1 50	9 36	3 32	5 44	1 30	11 24	0 5	17 2	0 32	18 34	0 11	23 16	0 8	0 43	0 50	0 18	16 55	6 29	6 13	17 1	16 53	4 51
S 24	9 48	8 50	0 45	10 0	3 29	5 14	1 30	11 40	0 5	17 4	0 32	18 32	0 11	23 16	0 8	0 43	0 50	0 17	16 54	6 30	6 14	17 1	16 53	4 50
M25	9 26	5 17	0n22	10 23	3 24	4 44	1 30	11 57	0 6	17 6	0 32	18 31	0 11	23 16	0 8	0 44	0 50	0 17	16 54	6 30	6 15	17 0	16 53	4 50
T 26	9 4	1 28	1 30	10 45	3 16	4 15	1 29	12 13	0 7	17 8	0 32	18 29	0 11	23 16	0 8	0 44	0 50	0 16	16 54	6 30	6 17	17 0	16 54	4 50
W27	8 41	2s28	2 34	11 6	3 8	3 45	1 29	12 28	0 8	17 10	0 32	18 28	0 11	23 16	0 8	0 45	0 50	0 16	16 53	6 29	6 18	16 59	16 54	4 50
T 28	8 19	6 21	3 32	11 25	2 58	3 15	1 28	12 44	0 9	17 12	0 32	18 26	0 11	23 16	0 8	0 46	0 50	0 15	16 53	6 29	6 19	16 58	16 54	4 49
F 29	7s56	10s 0	4n20	11s42	2n48	2s44	1s27	13n 0	0n10	17n14	0n32	18s25	0n11	23s16	0s 8	0n46	0n50	0s15	16s53	6n29	6n20	16n58	16n55	4s49

Julian Day Number = 3028658.5, Delta T = 02h15m56s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'16, Lahiri = 46°00'17

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

MARCH 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 26	10♓31'07	21♏26	20°R50	27♓42	5♉ 1	13°R 4	6♒14	5♑ 8	29°R59	14♉ 4	13♍23	13♍42	26♋34	9♊28	S 1
S 2	10 42 22	11°31'55	5♐ 1	20°D44	28°57	5°45	12♌58	6°20	5°10	29♍57	14° 5	13°23	13°39	26°40	9°29	S 2
M 3	10 46 19	12°32'42	18°53	20♒46	0♈11	6°30	12°51	6°27	5°12	29°55	14° 5	13°R23	13°35	26°47	9°30	M 3
T 4	10 50 15	13°33'28	3♑ 3	20°55	1°26	7°14	12°45	6°33	5°14	29°54	14° 6	13°D23	13°32	26°54	9°31	T 4
W 5	10 54 12	14°34'13	17°29	21°11	2°41	7°57	12°39	6°39	5°16	29°52	14° 7	13°23	13°29	27° 0	9°32	W 5
T 6	10 58 8	15°34'58	2♒ 6	21°33	3°56	8°41	12°34	6°45	5°18	29°51	14° 8	13°23	13°26	27° 7	9°33	T 6
F 7	11 2 5	16°35'42	16°52	22° 0	5°11	9°25	12°28	6°51	5°19	29°49	14° 8	13°23	13°23	27°14	9°34	F 7
S 8	11 6 1	17°36'24	1♓38	22°33	6°26	10° 9	12°23	6°57	5°21	29°47	14° 9	13°23	13°19	27°21	9°36	S 8
S 9	11 9 58	18°37'05	16°18	23°10	7°41	10°53	12°17	7° 3	5°23	29°46	14°10	13°R24	13°16	27°27	9°37	S 9
M10	11 13 55	19°37'45	0♈44	23°52	8°56	11°37	12°12	7° 9	5°25	29°44	14°11	13°23	13°13	27°34	9°38	M10
T 11	11 17 51	20°38'24	14°53	24°38	10°10	12°21	12° 7	7°15	5°26	29°43	14°12	13°23	13°10	27°41	9°40	T 11
W12	11 21 48	21°39'01	28°38	25°27	11°25	13° 5	12° 3	7°20	5°28	29°41	14°13	13°22	13° 7	27°47	9°42	W12
T 13	11 25 44	22°39'37	11♉59	26°20	12°40	13°48	11°58	7°26	5°29	29°39	14°14	13°21	13° 4	27°54	9°43	T 13
F 14	11 29 41	23°40'11	24°57	27°16	13°55	14°32	11°53	7°32	5°31	29°38	14°15	13°19	13° 0	28° 1	9°45	F 14
S 15	11 33 37	24°40'44	7♊33	28°15	15° 9	15°16	11°49	7°37	5°32	29°36	14°16	13°18	12°57	28° 7	9°47	S 15
S 16	11 37 34	25°41'15	19°50	29°17	16°24	15°59	11°45	7°43	5°33	29°34	14°17	13°18	12°54	28°14	9°48	S 16
M17	11 41 30	26°41'44	1♋54	0♓21	17°39	16°43	11°41	7°48	5°34	29°33	14°18	13°D18	12°51	28°21	9°50	M17
T 18	11 45 27	27°42'11	13°49	1°27	18°53	17°26	11°38	7°54	5°36	29°31	14°19	13°18	12°48	28°27	9°52	T 18
W19	11 49 24	28°42'37	25°39	2°36	20° 8	18°10	11°34	7°59	5°37	29°29	14°20	13°20	12°44	28°34	9°54	W19
T 20	11 53 20	29°43'01	7♌29	3°46	21°22	18°53	11°31	8° 4	5°38	29°27	14°21	13°21	12°41	28°41	9°56	T 20
F 21	11 57 17	0♈43'23	19°24	4°59	22°37	19°37	11°28	8°10	5°39	29°26	14°22	13°22	12°38	28°47	9°58	F 21
S 22	12 1 13	1°43'44	1♍26	6°13	23°51	20°20	11°25	8°15	5°40	29°24	14°23	13°24	12°35	28°54	10° 1	S 22
S 23	12 5 10	2°44'02	13°40	7°29	25° 5	21° 4	11°22	8°20	5°41	29°22	14°24	13°R24	12°32	29° 1	10° 3	S 23
M24	12 9 6	3°44'19	26° 7	8°47	26°20	21°47	11°19	8°25	5°42	29°21	14°25	13°24	12°29	29° 7	10° 5	M24
T 25	12 13 3	4°44'34	8♎48	10° 6	27°34	22°30	11°17	8°30	5°43	29°19	14°26	13°22	12°25	29°14	10° 8	T 25
W26	12 16 59	5°44'48	21°44	11°26	28°48	23°14	11°15	8°35	5°44	29°17	14°27	13°19	12°22	29°21	10°10	W26
T 27	12 20 56	6°45'00	4♏55	12°48	0♉ 3	23°57	11°13	8°40	5°44	29°16	14°29	13°16	12°19	29°27	10°12	T 27
F 28	12 24 52	7°45'11	18°19	14°12	1°17	24°40	11°11	8°44	5°45	29°14	14°30	13°12	12°16	29°34	10°15	F 28
S 29	12 28 49	8°45'20	1♐56	15°36	2°31	25°23	11° 9	8°49	5°46	29°12	14°31	13° 8	12°13	29°41	10°18	S 29
S 30	12 32 46	9°45'28	15°43	17° 2	3°45	26° 6	11° 8	8°54	5°46	29°11	14°32	13° 5	12°10	29°48	10°20	S 30
M31	12 36 42	10♈45'34	29♐40	18♓30	4♉59	26♉49	11♌ 7	8♒58	5♑47	29♍ 9	14♉33	13♍ 4	12♍ 6	29♋54	10♊23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s34	13s13	4n55	11s57	2n36	2s14	1s27	13n15	0n11	17n16	0n32	18s23	0n10	23s16	0s 8	0n47	0n50	0s14	16s52	6n29	6n22	16n57	16n55	4s49
S 2	7 11	15 48	5 14	12 10	2 25	1 44	1 26	13 31	0 12	17 18	0 32	18 22	0 10	23 16	0 8	0 47	0 50	0 14	16 52	6 29	6 23	16 56	16 55	4 49
M 3	6 48	17 31	5 16	12 21	2 12	1 14	1 25	13 46	0 13	17 20	0 32	18 20	0 10	23 16	0 8	0 48	0 50	0 13	16 52	6 29	6 24	16 56	16 56	4 48
T 4	6 25	18 13	4 59	12 30	2 0	0 43	1 24	14 1	0 13	17 21	0 32	18 19	0 10	23 16	0 8	0 49	0 50	0 13	16 51	6 29	6 25	16 55	16 56	4 48
W 5	6 1	17 45	4 23	12 37	1 48	0 13	1 23	14 16	0 14	17 23	0 32	18 17	0 10	23 16	0 8	0 49	0 50	0 12	16 51	6 29	6 26	16 55	16 57	4 48
T 6	5 38	16 6	3 30	12 42	1 35	0n18	1 22	14 31	0 15	17 25	0 32	18 16	0 10	23 16	0 8	0 50	0 50	0 12	16 51	6 29	6 28	16 54	16 57	4 48
F 7	5 15	13 23	2 22	12 45	1 23	0 48	1 21	14 46	0 16	17 26	0 33	18 14	0 10	23 16	0 8	0 51	0 50	0 11	16 51	6 29	6 29	16 53	16 57	4 47
S 8	4 51	9 47	1 5	12 46	1 11	1 19	1 20	15 0	0 17	17 28	0 33	18 13	0 10	23 16	0 8	0 51	0 50	0 11	16 50	6 28	6 30	16 53	16 58	4 47
S 9	4 28	5 37	0s16	12 45	0 59	1 49	1 19	15 14	0 18	17 29	0 33	18 11	0 10	23 15	0 8	0 52	0 51	0 10	16 50	6 28	6 31	16 52	16 58	4 47
M10	4 4	1 10	1 35	12 43	0 47	2 19	1 17	15 29	0 18	17 31	0 33	18 10	0 10	23 15	0 8	0 53	0 51	0 10	16 50	6 29	6 32	16 51	16 59	4 47
T 11	3 41	3n15	2 46	12 39	0 35	2 50	1 16	15 43	0 19	17 32	0 33	18 9	0 10	23 15	0 8	0 53	0 51	0 9	16 49	6 29	6 34	16 51	16 59	4 47
W12	3 17	7 22	3 46	12 33	0 24	3 20	1 14	15 57	0 20	17 34	0 33	18 7	0 10	23 15	0 8	0 54	0 51	0 9	16 49	6 29	6 35	16 50	17 0	4 46
T 13	2 53	11 0	4 31	12 25	0 13	3 50	1 13	16 11	0 21	17 35	0 33	18 6	0 10	23 15	0 8	0 55	0 51	0 8	16 49	6 30	6 36	16 49	17 0	4 46
F 14	2 30	13 58	5 1	12 16	0 3	4 21	1 11	16 24	0 21	17 36	0 33	18 4	0 10	23 15	0 8	0 55	0 51	0 8	16 48	6 30	6 37	16 49	17 0	4 46
S 15	2 6	16 11	5 15	12 6	0s 8	4 51	1 10	16 38	0 22	17 37	0 33	18 3	0 10	23 15	0 8	0 56	0 51	0 7	16 48	6 30	6 38	16 48	17 1	4 46
S 16	1 42	17 37	5 15	11 54	0 17	5 21	1 8	16 51	0 23	17 39	0 33	18 2	0 10	23 15	0 8	0 57	0 51	0 7	16 48	6 31	6 40	16 47	17 1	4 45
M17	1 18	18 13	5 1	11 41	0 27	5 51	1 6	17 4	0 24	17 40	0 33	18 0	0 10	23 15	0 8	0 57	0 51	0 6	16 48	6 31	6 41	16 46	17 2	4 45
T 18	0 54	18 0	4 33	11 26	0 36	6 20	1 5	17 17	0 24	17 41	0 33	17 59	0 9	23 15	0 8	0 58	0 51	0 6	16 47	6 30	6 42	16 46	17 2	4 45
W19	0 31	16 59	3 55	11 10	0 45	6 50	1 3	17 30	0 25	17 42	0 33	17 58	0 9	23 15	0 8	0 59	0 51	0 5	16 47	6 30	6 43	16 45	17 3	4 45
T 20	0 7	15 15	3 6	10 52	0 53	7 19	1 1	17 42	0 26	17 43	0 33	17 56	0 9	23 15	0 8	0 59	0 51	0 4	16 47	6 29	6 44	16 44	17 3	4 45
F 21	0n17	12 50	2 9	10 33	1 1	7 49	0 59	17 55	0 27	17 43	0 33	17 55	0 9	23 15	0 8	1 0	0 51	0 4	16 47	6 29	6 46	16 44	17 4	4 44
S 22	0 41	9 51	1 6	10 13	1 9	8 18	0 57	18 7	0 27	17 44	0 33	17 54	0 9	23 15	0 8	1 1	0 51	0 3	16 46	6 28	6 47	16 43	17 4	4 44
S 23	1 5	6 23	0n 1	9 52	1 16	8 47	0 55	18 19	0 28	17 45	0 33	17 53	0 9	23 15	0 8	1 1	0 51	0 3	16 46	6 28	6 48	16 42	17 5	4 44
M24	1 28	2 36	1 10	9 30	1 23	9 15	0 53	18 31	0 29	17 46	0 33	17 51	0 9	23 15	0 8	1 2	0 51	0 2	16 46	6 28	6 49	16 42	17 5	4 44
T 25	1 52	1s23	2 16	9 6	1 30	9 44	0 51	18 43	0 29	17 47	0 33	17 50	0 9	23 15	0 8	1 3	0 51	0 2	16 46	6 29	6 50	16 41	17 6	4 43
W26	2 16	5 22	3 16	8 42	1 36	10 12	0 48	18 54	0 30	17 47	0 33	17 49	0 9	23 15	0 8	1 3	0 51	0 1	16 45	6 30	6 52	16 40	17 7	4 43
T 27	2 39	9 10	4 7	8 16	1 42	10 40	0 46	19 6	0 31	17 48	0 33	17 48	0 9	23 15	0 8	1 4	0 51	0 1	16 45	6 31	6 53	16 39	17 7	4 43
F 28	3 3	12 34	4 45	7 49	1 47	11 8	0 44	19 17	0 31	17 48	0 33	17 47	0 9	23 15	0 8	1 5	0 51	0 0	16 45	6 33	6 54	16 39	17 8	4 43
S 29	3 27	15 20	5 8	7 21	1 52	11 36	0 41	19 28	0 32	17 49	0 33	17 45	0 9	23 15	0 8	1 5	0 51	0n 0	16 45	6 34	6 55	16 38	17 8	4 43
S 30	3 50	17 17	5 14	6 52	1 56	12 3	0 39	19 39	0 33	17 49	0 33	17 44	0 9	23 15	0 8	1 6	0 51	0 1	16 45	6 35	6 57	16 37	17 9	4 42
M31	4n13	18s13	5n 1	6s22	2s 1	12n30	0s37	19n49	0n33	17n49	0n33	17s43	0n 9	23s15	0s 8	1n 7	0n51	0n 1	16s44	6n36	6n58	16n37	17n 9	4s42

Julian Day Number = 3028687.5, Delta T = 02h15m57s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'20, Lahiri = 46°00'21

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

APRIL 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 39	11♈45'39	13♉44	19♓58	6♉13	27♉32	11°R 6	9♒ 3	5♉47	29°R 8	14♉34	13°D 3	12♍ 3	0♌ 1	10♊26	T 1
W 2	12 44 35	12°45'43	27°55	21°28	7°27	28°15	11♌ 5	9° 7	5°48	29♍ 6	14°36	13♍ 4	12° 0	0° 8	10°28	W 2
T 3	12 48 32	13°45'44	12♒11	22°59	8°41	28°58	11° 4	9°12	5°48	29° 4	14°37	13° 5	11°57	0°14	10°31	T 3
F 4	12 52 28	14°45'45	26°29	24°31	9°55	29°41	11° 4	9°16	5°48	29° 3	14°38	13° 7	11°54	0°21	10°34	F 4
S 5	12 56 25	15°45'44	10♓47	26° 5	11° 9	0♊24	11° 3	9°20	5°49	29° 1	14°39	13°R 8	11°50	0°28	10°37	S 5
S 6	13 0 21	16°45'41	25° 0	27°39	12°23	1° 7	11°D 3	9°24	5°49	28°59	14°41	13° 7	11°47	0°34	10°40	S 6
M 7	13 4 18	17°45'36	9♈ 5	29°15	13°37	1°50	11° 4	9°28	5°49	28°58	14°42	13° 5	11°44	0°41	10°43	M 7
T 8	13 8 15	18°45'30	22°56	0♈52	14°50	2°33	11° 4	9°32	5°49	28°56	14°43	13° 1	11°41	0°48	10°46	T 8
W 9	13 12 11	19°45'22	6♉32	2°30	16° 4	3°15	11° 4	9°36	5°R49	28°55	14°44	12°55	11°38	0°54	10°49	W 9
T 10	13 16 8	20°45'11	19°48	4° 9	17°18	3°58	11° 5	9°40	5°49	28°53	14°46	12°49	11°35	1° 1	10°52	T 10
F 11	13 20 4	21°44'59	2♊45	5°50	18°31	4°41	11° 6	9°43	5°49	28°52	14°47	12°42	11°31	1° 8	10°56	F 11
S 12	13 24 1	22°44'45	15°22	7°32	19°45	5°23	11° 7	9°47	5°49	28°50	14°48	12°36	11°28	1°14	10°59	S 12
S 13	13 27 57	23°44'29	27°41	9°15	20°59	6° 6	11° 9	9°50	5°49	28°49	14°50	12°31	11°25	1°21	11° 2	S 13
M14	13 31 54	24°44'10	9♋46	10°59	22°12	6°48	11°10	9°54	5°48	28°47	14°51	12°28	11°22	1°28	11° 6	M14
T 15	13 35 50	25°43'50	21°42	12°44	23°26	7°31	11°12	9°57	5°48	28°46	14°52	12°D27	11°19	1°34	11° 9	T 15
W16	13 39 47	26°43'27	3♌32	14°31	24°39	8°13	11°14	10° 0	5°48	28°44	14°54	12°27	11°16	1°41	11°12	W16
T 17	13 43 44	27°43'02	15°22	16°19	25°52	8°56	11°16	10° 4	5°47	28°43	14°55	12°28	11°12	1°48	11°16	T 17
F 18	13 47 40	28°42'35	27°18	18° 9	27° 6	9°38	11°18	10° 7	5°47	28°42	14°56	12°29	11° 9	1°54	11°19	F 18
S 19	13 51 37	29°42'06	9♍24	19°59	28°19	10°20	11°20	10°10	5°47	28°40	14°58	12°R30	11° 6	2° 1	11°23	S 19
S 20	13 55 33	0♉41'34	21°44	21°51	29°32	11° 3	11°23	10°13	5°46	28°39	14°59	12°30	11° 3	2° 8	11°27	S 20
M21	13 59 30	1°41'00	4♎22	23°44	0♊45	11°45	11°26	10°15	5°45	28°37	15° 1	12°28	11° 0	2°14	11°30	M21
T 22	14 3 26	2°40'24	17°19	25°39	1°58	12°27	11°29	10°18	5°45	28°36	15° 2	12°23	10°56	2°21	11°34	T 22
W23	14 7 23	3°39'47	0♏36	27°35	3°11	13° 9	11°32	10°21	5°44	28°35	15° 3	12°16	10°53	2°28	11°38	W23
T 24	14 11 19	4°39'07	14°12	29°32	4°24	13°51	11°36	10°23	5°43	28°33	15° 5	12° 8	10°50	2°34	11°41	T 24
F 25	14 15 16	5°38'25	28° 4	1♉30	5°37	14°33	11°39	10°26	5°43	28°32	15° 6	11°59	10°47	2°41	11°45	F 25
S 26	14 19 12	6°37'42	12♐ 7	3°30	6°50	15°16	11°43	10°28	5°42	28°31	15° 7	11°50	10°44	2°48	11°49	S 26
S 27	14 23 9	7°36'57	26°18	5°30	8° 2	15°58	11°47	10°30	5°41	28°30	15° 9	11°43	10°41	2°54	11°53	S 27
M28	14 27 6	8°36'10	10♑32	7°32	9°15	16°39	11°51	10°32	5°40	28°28	15°10	11°37	10°37	3° 1	11°57	M28
T 29	14 31 2	9°35'22	24°45	9°35	10°28	17°21	11°55	10°34	5°39	28°27	15°12	11°34	10°34	3° 8	12° 1	T 29
W30	14 34 59	10♉34'31	8♒55	11♉38	11♊40	18♊ 3	11♌59	10♒36	5♑38	28♍26	15♉13	11°D33	10♍31	3♌14	12♊ 5	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n37	18s 3	4n30	5s51	2s 4	12n57	0s34	20n 0	0n34	17n50	0n33	17s42	0n 9	23s15	0s 8	1n 7	0n51	0n 2	16s44	6n36	6n59	16n36	17n10	4s42
W 2	5 0	16 45	3 43	5 19	2 8	13 23	0 32	20 10	0 35	17 50	0 33	17 41	0 9	23 15	0 8	1 8	0 51	0 2	16 44	6 36	7 0	16 35	17 10	4 42
T 3	5 23	14 24	2 41	4 46	2 11	13 49	0 29	20 20	0 35	17 50	0 33	17 40	0 8	23 15	0 8	1 9	0 51	0 3	16 44	6 35	7 1	16 34	17 11	4 42
F 4	5 46	11 10	1 30	4 12	2 13	14 15	0 26	20 30	0 36	17 50	0 33	17 39	0 8	23 15	0 8	1 9	0 51	0 3	16 44	6 35	7 3	16 34	17 12	4 42
S 5	6 9	7 16	0 13	3 37	2 15	14 40	0 24	20 39	0 36	17 50	0 33	17 38	0 8	23 15	0 8	1 10	0 51	0 4	16 43	6 34	7 4	16 33	17 12	4 41
S 6	6 32	2 58	1s 4	3 2	2 17	15 5	0 21	20 49	0 37	17 50	0 33	17 37	0 8	23 15	0 8	1 10	0 51	0 4	16 43	6 35	7 5	16 32	17 13	4 41
M 7	6 55	1n28	2 17	2 25	2 18	15 30	0 18	20 58	0 38	17 50	0 33	17 36	0 8	23 15	0 8	1 11	0 51	0 5	16 43	6 36	7 6	16 31	17 13	4 41
T 8	7 17	5 44	3 20	1 47	2 19	15 54	0 16	21 7	0 38	17 50	0 33	17 35	0 8	23 15	0 8	1 12	0 51	0 5	16 43	6 37	7 7	16 31	17 14	4 41
W 9	7 40	9 38	4 10	1 9	2 20	16 18	0 13	21 16	0 39	17 50	0 33	17 34	0 8	23 15	0 9	1 12	0 51	0 6	16 43	6 39	7 9	16 30	17 14	4 41
T 10	8 2	12 56	4 46	0 30	2 20	16 41	0 10	21 24	0 39	17 50	0 33	17 33	0 8	23 15	0 9	1 13	0 51	0 6	16 43	6 42	7 10	16 29	17 15	4 41
F 11	8 24	15 32	5 6	0n10	2 19	17 4	0 7	21 33	0 40	17 50	0 33	17 32	0 8	23 15	0 9	1 14	0 51	0 7	16 42	6 44	7 11	16 28	17 16	4 40
S 12	8 46	17 18	5 10	0 51	2 18	17 27	0 4	21 41	0 40	17 49	0 33	17 31	0 8	23 15	0 9	1 14	0 51	0 7	16 42	6 46	7 12	16 28	17 16	4 40
S 13	9 8	18 13	5 0	1 32	2 17	17 49	0 2	21 49	0 41	17 49	0 33	17 30	0 8	23 15	0 9	1 15	0 51	0 8	16 42	6 48	7 13	16 27	17 17	4 40
M14	9 30	18 17	4 36	2 14	2 15	18 11	0n 1	21 56	0 41	17 48	0 33	17 29	0 8	23 15	0 9	1 15	0 51	0 8	16 42	6 50	7 15	16 26	17 17	4 40
T 15	9 52	17 32	4 1	2 57	2 13	18 32	0 4	22 4	0 42	17 48	0 33	17 29	0 8	23 15	0 9	1 16	0 51	0 9	16 42	6 50	7 16	16 25	17 18	4 40
W16	10 13	16 2	3 15	3 41	2 10	18 53	0 7	22 11	0 43	17 47	0 33	17 28	0 8	23 15	0 9	1 16	0 51	0 9	16 42	6 50	7 17	16 25	17 19	4 40
T 17	10 34	13 50	2 22	4 25	2 7	19 13	0 10	22 18	0 43	17 47	0 33	17 27	0 8	23 15	0 9	1 17	0 51	0 10	16 42	6 50	7 18	16 24	17 19	4 40
F 18	10 55	11 2	1 21	5 10	2 3	19 33	0 13	22 25	0 44	17 46	0 33	17 26	0 8	23 15	0 9	1 18	0 51	0 10	16 42	6 49	7 19	16 23	17 20	4 39
S 19	11 16	7 43	0 17	5 55	1 59	19 52	0 16	22 32	0 44	17 46	0 33	17 26	0 7	23 15	0 9	1 18	0 51	0 11	16 41	6 49	7 20	16 22	17 20	4 39
S 20	11 37	4 1	0n50	6 41	1 54	20 11	0 19	22 39	0 45	17 45	0 33	17 25	0 7	23 15	0 9	1 19	0 51	0 11	16 41	6 49	7 22	16 21	17 21	4 39
M21	11 57	0 3	1 55	7 27	1 49	20 29	0 22	22 45	0 45	17 44	0 33	17 24	0 7	23 15	0 9	1 19	0 51	0 12	16 41	6 50	7 23	16 21	17 21	4 39
T 22	12 18	4s 1	2 56	8 14	1 43	20 47	0 25	22 51	0 46	17 43	0 33	17 24	0 7	23 15	0 9	1 20	0 51	0 12	16 41	6 51	7 24	16 20	17 22	4 39
W23	12 38	8 0	3 49	9 1	1 37	21 4	0 28	22 57	0 46	17 42	0 33	17 23	0 7	23 15	0 9	1 20	0 51	0 12	16 41	6 54	7 25	16 19	17 23	4 39
T 24	12 58	11 39	4 31	9 48	1 30	21 21	0 31	23 2	0 47	17 41	0 33	17 22	0 7	23 15	0 9	1 21	0 51	0 13	16 41	6 57	7 26	16 18	17 23	4 39
F 25	13 17	14 44	4 57	10 36	1 23	21 37	0 34	23 8	0 47	17 41	0 33	17 22	0 7	23 15	0 9	1 21	0 51	0 13	16 41	7 0	7 28	16 18	17 24	4 39
S 26	13 37	17 0	5 6	11 24	1 15	21 52	0 37	23 13	0 47	17 39	0 33	17 21	0 7	23 16	0 9	1 22	0 51	0 14	16 41	7 4	7 29	16 17	17 24	4 39
S 27	13 56	18 15	4 56	12 11	1 7	22 7	0 40	23 18	0 48	17 38	0 33	17 21	0 7	23 16	0 9	1 22	0 51	0 14	16 41	7 7	7 30	16 16	17 25	4 39
M28	14 15	18 22	4 28	12 59	0 59	22 21	0 43	23 22	0 48	17 37	0 33	17 20	0 7	23 16	0 9	1 23	0 51	0 15	16 41	7 9	7 31	16 15	17 26	4 38
T 29	14 34	17 19	3 44	13 46	0 50	22 35	0 46	23 27	0 49	17 36	0 33	17 20	0 7	23 16	0 9	1 23	0 51	0 15	16 41	7 10	7 32	16 14	17 26	4 38
W30	14n52	15s13	2n45	14n33	0s40	22n48	0n49	23n31	0n49	17n35	0n33	17s19	0n 7	23s16	0s 9	1n24	0n51	0n15	16s41	7n10	7n34	16n13	17n27	4s38

Julian Day Number = 3028718.5, Delta T = 02h15m58s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'25, Lahiri = 46°00'25

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

MAY 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 55	11♉33'40	23♒ 1	13♉43	12♊53	18♊45	12♌ 4	10♒38	5°R37	28°R25	15♉14	11♍34	10♍28	3♌21	12♊ 8	T 1
F 2	14 42 52	12°32'46	7♓ 1	15°48	14° 5	19°27	12° 9	10°40	5♏36	28♍24	15°16	11°R34	10°25	3°28	12°12	F 2
S 3	14 46 48	13°31'51	20°54	17°53	15°18	20° 9	12°14	10°42	5°35	28°23	15°17	11°34	10°21	3°34	12°17	S 3
S 4	14 50 45	14°30'54	4♈41	19°58	16°30	20°50	12°19	10°43	5°33	28°22	15°19	11°32	10°18	3°41	12°21	S 4
M 5	14 54 41	15°29'55	18°19	22° 4	17°43	21°32	12°24	10°45	5°32	28°21	15°20	11°27	10°15	3°48	12°25	M 5
T 6	14 58 38	16°28'55	1♉47	24° 9	18°55	22°14	12°29	10°46	5°31	28°20	15°22	11°20	10°12	3°55	12°29	T 6
W 7	15 2 35	17°27'52	15° 2	26°13	20° 7	22°55	12°35	10°48	5°29	28°19	15°23	11°10	10° 9	4° 1	12°33	W 7
T 8	15 6 31	18°26'48	28° 3	28°16	21°19	23°37	12°41	10°49	5°28	28°18	15°24	10°58	10° 6	4° 8	12°37	T 8
F 9	15 10 28	19°25'42	10♊49	0♊18	22°31	24°18	12°46	10°50	5°27	28°17	15°26	10°46	10° 2	4°15	12°41	F 9
S 10	15 14 24	20°24'34	23°20	2°18	23°43	25° 0	12°52	10°51	5°25	28°16	15°27	10°34	9°59	4°21	12°45	S 10
S 11	15 18 21	21°23'24	5♋36	4°16	24°55	25°41	12°59	10°52	5°24	28°15	15°29	10°25	9°56	4°28	12°50	S 11
M12	15 22 17	22°22'11	17°39	6°11	26° 7	26°23	13° 5	10°53	5°22	28°14	15°30	10°17	9°53	4°35	12°54	M12
T 13	15 26 14	23°20'57	29°33	8° 4	27°19	27° 4	13°11	10°53	5°20	28°13	15°31	10°12	9°50	4°41	12°58	T 13
W14	15 30 10	24°19'40	11♌23	9°54	28°30	27°46	13°18	10°54	5°19	28°13	15°33	10°10	9°47	4°48	13° 2	W14
T 15	15 34 7	25°18'22	23°12	11°40	29°42	28°27	13°25	10°54	5°17	28°12	15°34	10°D 9	9°43	4°55	13° 7	T 15
F 16	15 38 4	26°17'01	5♍ 7	13°23	0♋53	29° 8	13°32	10°55	5°15	28°11	15°36	10°R 9	9°40	5° 1	13°11	F 16
S 17	15 42 0	27°15'38	17°13	15° 2	2° 5	29°49	13°39	10°55	5°14	28°10	15°37	10° 9	9°37	5° 8	13°15	S 17
S 18	15 45 57	28°14'13	29°35	16°38	3°16	0♋30	13°46	10°55	5°12	28°10	15°38	10° 7	9°34	5°15	13°20	S 18
M19	15 49 53	29°12'46	12♎18	18° 9	4°28	1°12	13°53	10°55	5°10	28° 9	15°40	10° 4	9°31	5°21	13°24	M19
T 20	15 53 50	0♊11'16	25°24	19°36	5°39	1°53	14° 1	10°R55	5° 8	28° 8	15°41	9°58	9°27	5°28	13°28	T 20
W21	15 57 46	1° 9'45	8♏55	20°58	6°50	2°34	14° 8	10°55	5° 6	28° 8	15°42	9°49	9°24	5°35	13°33	W21
T 22	16 1 43	2° 8'12	22°50	22°16	8° 1	3°15	14°16	10°55	5° 4	28° 7	15°44	9°39	9°21	5°41	13°37	T 22
F 23	16 5 39	3° 6'37	7♐ 6	23°29	9°12	3°56	14°24	10°55	5° 2	28° 7	15°45	9°27	9°18	5°48	13°42	F 23
S 24	16 9 36	4° 5'01	21°36	24°37	10°23	4°37	14°32	10°54	5° 0	28° 6	15°47	9°15	9°15	5°55	13°46	S 24
S 25	16 13 33	5° 3'23	6♑14	25°41	11°33	5°18	14°40	10°54	4°58	28° 6	15°48	9° 6	9°12	6° 1	13°51	S 25
M26	16 17 29	6° 1'43	20°52	26°40	12°44	5°58	14°48	10°53	4°56	28° 5	15°49	8°58	9° 8	6° 8	13°55	M26
T 27	16 21 26	7° 0'02	5♒24	27°34	13°55	6°39	14°57	10°53	4°54	28° 5	15°51	8°53	9° 5	6°15	13°59	T 27
W28	16 25 22	7°58'19	19°45	28°22	15° 5	7°20	15° 5	10°52	4°52	28° 5	15°52	8°51	9° 2	6°21	14° 4	W28
T 29	16 29 19	8°56'35	3♓54	29° 6	16°16	8° 1	15°14	10°51	4°50	28° 4	15°53	8°50	8°59	6°28	14° 8	T 29
F 30	16 33 15	9°54'50	17°48	29°45	17°26	8°42	15°22	10°50	4°48	28° 4	15°55	8°50	8°56	6°35	14°13	F 30
S 31	16 37 12	10♊53'03	1♈29	0♋18	18♋36	9♋22	15♌31	10♒49	4♏46	28♍ 4	15♉56	8♍49	8♍53	6♌41	14♊17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n10	12s11	1n38	15n20	0s30	23n 0	0n51	23n35	0n50	17n34	0n33	17s19	0n 7	23s16	0s 9	1n24	0n51	0n16	16s41	7n10	7n35	16n13	17n27	4s38
F 2	15 28	8 29	0 24	16 6	0 20	23 12	0 54	23 39	0 50	17 32	0 33	17 18	0 7	23 16	0 9	1 24	0 51	0 16	16 41	7 10	7 36	16 12	17 28	4 38
S 3	15 46	4 20	0s50	16 51	0 10	23 23	0 57	23 43	0 51	17 31	0 33	17 18	0 7	23 16	0 9	1 25	0 51	0 17	16 41	7 10	7 37	16 11	17 28	4 38
S 4	16 3	0n 0	2 0	17 35	0n 1	23 33	1 0	23 46	0 51	17 29	0 33	17 17	0 6	23 16	0 9	1 25	0 51	0 17	16 41	7 11	7 38	16 10	17 29	4 38
M 5	16 20	4 18	3 3	18 19	0 11	23 43	1 3	23 49	0 51	17 28	0 33	17 17	0 6	23 16	0 9	1 26	0 51	0 17	16 41	7 13	7 40	16 9	17 30	4 38
T 6	16 37	8 19	3 54	19 0	0 22	23 52	1 6	23 52	0 52	17 26	0 33	17 17	0 6	23 16	0 9	1 26	0 51	0 18	16 41	7 15	7 41	16 9	17 30	4 38
W 7	16 54	11 52	4 32	19 41	0 33	24 1	1 9	23 55	0 52	17 25	0 33	17 17	0 6	23 16	0 9	1 26	0 51	0 18	16 41	7 19	7 42	16 8	17 31	4 38
T 8	17 10	14 46	4 55	20 19	0 44	24 8	1 11	23 57	0 53	17 23	0 33	17 16	0 6	23 16	0 9	1 27	0 51	0 19	16 41	7 23	7 43	16 7	17 31	4 38
F 9	17 26	16 53	5 2	20 56	0 55	24 15	1 14	24 0	0 53	17 22	0 33	17 16	0 6	23 16	0 9	1 27	0 50	0 19	16 41	7 28	7 44	16 6	17 32	4 38
S 10	17 42	18 9	4 55	21 31	1 6	24 22	1 17	24 2	0 53	17 20	0 33	17 16	0 6	23 16	0 9	1 27	0 50	0 19	16 41	7 32	7 46	16 5	17 32	4 38
S 11	17 57	18 33	4 34	22 3	1 16	24 28	1 19	24 3	0 54	17 18	0 33	17 16	0 6	23 17	0 9	1 28	0 50	0 20	16 41	7 36	7 47	16 4	17 33	4 38
M12	18 12	18 6	4 1	22 34	1 26	24 33	1 22	24 5	0 54	17 16	0 33	17 16	0 6	23 17	0 9	1 28	0 50	0 20	16 41	7 39	7 48	16 3	17 34	4 38
T 13	18 27	16 50	3 18	23 2	1 35	24 37	1 25	24 6	0 54	17 15	0 33	17 15	0 6	23 17	0 9	1 28	0 50	0 20	16 41	7 41	7 49	16 3	17 34	4 38
W14	18 41	14 52	2 27	23 28	1 44	24 41	1 27	24 8	0 55	17 13	0 33	17 15	0 6	23 17	0 9	1 29	0 50	0 21	16 41	7 42	7 50	16 2	17 35	4 38
T 15	18 56	12 16	1 29	23 51	1 53	24 44	1 30	24 9	0 55	17 11	0 33	17 15	0 6	23 17	0 9	1 29	0 50	0 21	16 41	7 42	7 51	16 1	17 35	4 38
F 16	19 9	9 8	0 27	24 12	2 1	24 46	1 32	24 9	0 55	17 9	0 33	17 15	0 6	23 17	0 9	1 29	0 50	0 21	16 41	7 42	7 53	16 0	17 36	4 38
S 17	19 23	5 35	0n37	24 31	2 8	24 48	1 35	24 10	0 56	17 7	0 33	17 15	0 6	23 17	0 9	1 30	0 50	0 22	16 41	7 42	7 54	15 59	17 36	4 38
S 18	19 36	1 43	1 41	24 47	2 14	24 49	1 37	24 10	0 56	17 5	0 33	17 15	0 6	23 17	0 9	1 30	0 50	0 22	16 41	7 42	7 55	15 58	17 37	4 38
M19	19 49	2s20	2 42	25 1	2 19	24 49	1 39	24 10	0 57	17 3	0 33	17 15	0 5	23 17	0 9	1 30	0 50	0 22	16 41	7 44	7 56	15 57	17 37	4 38
T 20	20 1	6 24	3 35	25 13	2 24	24 49	1 42	24 10	0 57	17 1	0 33	17 15	0 5	23 17	0 9	1 30	0 50	0 22	16 41	7 46	7 57	15 57	17 38	4 38
W21	20 13	10 15	4 19	25 23	2 28	24 47	1 44	24 10	0 57	16 58	0 33	17 15	0 5	23 17	0 9	1 30	0 50	0 23	16 41	7 49	7 59	15 56	17 38	4 38
T 22	20 25	13 40	4 48	25 31	2 30	24 46	1 46	24 9	0 57	16 56	0 33	17 16	0 5	23 17	0 9	1 31	0 50	0 23	16 41	7 53	8 0	15 55	17 39	4 38
F 23	20 36	16 22	5 0	25 36	2 32	24 43	1 48	24 8	0 58	16 54	0 33	17 16	0 5	23 18	0 9	1 31	0 50	0 23	16 41	7 58	8 1	15 54	17 39	4 38
S 24	20 47	18 5	4 54	25 40	2 33	24 40	1 50	24 7	0 58	16 52	0 33	17 16	0 5	23 18	0 9	1 31	0 50	0 24	16 41	8 2	8 2	15 53	17 40	4 38
S 25	20 57	18 38	4 28	25 42	2 33	24 36	1 52	24 6	0 58	16 49	0 33	17 16	0 5	23 18	0 9	1 31	0 50	0 24	16 42	8 6	8 3	15 52	17 40	4 38
M26	21 8	17 56	3 45	25 43	2 31	24 32	1 54	24 5	0 59	16 47	0 33	17 16	0 5	23 18	0 9	1 31	0 50	0 24	16 42	8 8	8 4	15 51	17 41	4 38
T 27	21 18	16 3	2 47	25 42	2 29	24 26	1 56	24 3	0 59	16 44	0 33	17 17	0 5	23 18	0 9	1 31	0 50	0 24	16 42	8 10	8 6	15 50	17 41	4 38
W28	21 27	13 12	1 39	25 39	2 26	24 20	1 58	24 1	0 59	16 42	0 33	17 17	0 5	23 18	0 9	1 32	0 50	0 25	16 42	8 11	8 7	15 49	17 42	4 38
T 29	21 36	9 35	0 26	25 35	2 21	24 14	2 0	23 59	1 0	16 39	0 33	17 17	0 5	23 18	0 9	1 32	0 50	0 25	16 42	8 11	8 8	15 49	17 42	4 38
F 30	21 45	5 30	0s47	25 29	2 15	24 7	2 1	23 57	1 0	16 37	0 33	17 17	0 5	23 18	0 9	1 32	0 50	0 25	16 42	8 11	8 9	15 48	17 43	4 38
S 31	21n53	1s12	1s57	25n23	2n 9	23n59	2n 3	23n54	1n 0	16n34	0n33	17s18	0n 5	23s18	0s 9	1n32	0n50	0n25	16s42	8n12	8n10	15n47	17n43	4s38

Julian Day Number = 3028748.5, Delta T = 02h15m58s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'29, Lahiri = 46°00'29

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

JUNE 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 8	11♊51'14	14♈58	0♋46	19♋46	10♋ 3	15♌40	10°R48	4°R43	28°R 4	15♉57	8°R47	8♍49	6♌48	14♊22	S 1
M 2	16 45 5	12°49'25	28°15	1° 9	20°56	10°43	15°49	10♒47	4♑41	28♍ 3	15°58	8♍41	8°46	6°55	14°26	M 2
T 3	16 49 2	13°47'34	11♉20	1°27	22° 6	11°24	15°58	10°45	4°39	28° 3	16° 0	8°33	8°43	7° 1	14°31	T 3
W 4	16 52 58	14°45'41	24°13	1°40	23°16	12° 5	16° 8	10°44	4°37	28° 3	16° 1	8°22	8°40	7° 8	14°35	W 4
T 5	16 56 55	15°43'48	6♊56	1°47	24°26	12°45	16°17	10°42	4°34	28° 3	16° 2	8° 9	8°37	7°15	14°40	T 5
F 6	17 0 51	16°41'52	19°26	1°R50	25°36	13°26	16°27	10°41	4°32	28° 3	16° 3	7°55	8°33	7°21	14°44	F 6
S 7	17 4 48	17°39'56	1♋45	1°47	26°45	14° 6	16°36	10°39	4°30	28° 3	16° 5	7°43	8°30	7°28	14°49	S 7
S 8	17 8 44	18°37'57	13°52	1°40	27°54	14°46	16°46	10°37	4°27	28°D 3	16° 6	7°31	8°27	7°35	14°53	S 8
M 9	17 12 41	19°35'57	25°51	1°28	29° 4	15°27	16°56	10°35	4°25	28° 3	16° 7	7°23	8°24	7°41	14°58	M 9
T 10	17 16 37	20°33'55	7♌42	1°12	0♌13	16° 7	17° 6	10°33	4°23	28° 3	16° 8	7°16	8°21	7°48	15° 2	T 10
W11	17 20 34	21°31'52	19°29	0°52	1°22	16°48	17°16	10°31	4°20	28° 3	16°10	7°13	8°18	7°55	15° 7	W11
T 12	17 24 31	22°29'47	1♍18	0°29	2°31	17°28	17°26	10°29	4°18	28° 3	16°11	7°12	8°14	8° 1	15°11	T 12
F 13	17 28 27	23°27'41	13°11	0° 2	3°40	18° 8	17°36	10°27	4°15	28° 3	16°12	7°D12	8°11	8° 8	15°16	F 13
S 14	17 32 24	24°25'32	25°16	29♊33	4°48	18°48	17°46	10°24	4°13	28° 4	16°13	7°R12	8° 8	8°15	15°20	S 14
S 15	17 36 20	25°23'22	7♎36	29° 2	5°57	19°28	17°56	10°22	4°10	28° 4	16°14	7°11	8° 5	8°21	15°24	S 15
M16	17 40 17	26°21'11	20°18	28°29	7° 5	20° 9	18° 7	10°20	4° 8	28° 4	16°15	7° 9	8° 2	8°28	15°29	M16
T 17	17 44 13	27°18'58	3♏25	27°55	8°14	20°49	18°17	10°17	4° 5	28° 4	16°16	7° 4	7°59	8°35	15°33	T 17
W18	17 48 10	28°16'43	17° 0	27°21	9°22	21°29	18°28	10°14	4° 3	28° 5	16°18	6°57	7°55	8°41	15°38	W18
T 19	17 52 6	29°14'27	1♐ 3	26°47	10°30	22° 9	18°39	10°12	4° 1	28° 5	16°19	6°48	7°52	8°48	15°42	T 19
F 20	17 56 3	0♋12'10	15°32	26°14	11°38	22°49	18°50	10° 9	3°58	28° 5	16°20	6°39	7°49	8°55	15°47	F 20
S 21	18 0 0	1° 9'51	0♑19	25°42	12°45	23°29	19° 0	10° 6	3°56	28° 6	16°21	6°29	7°46	9° 1	15°51	S 21
S 22	18 3 56	2° 7'31	15°18	25°12	13°53	24° 9	19°11	10° 3	3°53	28° 6	16°22	6°20	7°43	9° 8	15°55	S 22
M23	18 7 53	3° 5'10	0♒19	24°44	15° 0	24°49	19°22	10° 0	3°51	28° 7	16°23	6°14	7°39	9°15	16° 0	M23
T 24	18 11 49	4° 2'49	15°12	24°20	16° 8	25°28	19°33	9°57	3°48	28° 7	16°24	6°10	7°36	9°21	16° 4	T 24
W25	18 15 46	5° 0'26	29°52	23°58	17°15	26° 8	19°45	9°54	3°46	28° 8	16°25	6°D 8	7°33	9°28	16° 8	W25
T 26	18 19 42	5°58'02	14♓13	23°40	18°22	26°48	19°56	9°50	3°43	28° 8	16°26	6° 8	7°30	9°35	16°13	T 26
F 27	18 23 39	6°55'38	28°14	23°26	19°28	27°28	20° 7	9°47	3°41	28° 9	16°27	6° 9	7°27	9°41	16°17	F 27
S 28	18 27 36	7°53'12	11♈55	23°16	20°35	28° 8	20°19	9°44	3°38	28°10	16°28	6°R 9	7°24	9°48	16°21	S 28
S 29	18 31 32	8°50'46	25°17	23°10	21°41	28°47	20°30	9°40	3°36	28°10	16°29	6° 8	7°20	9°54	16°26	S 29
M30	18 35 29	9♋48'20	8♉21	23°D 9	22♌47	29♋27	20♌42	9♒37	3♑33	28♍11	16♉30	6♍ 4	7♍17	10♌ 1	16♊30	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 1	3n 6	2s59	25n15	2n 1	23n51	2n 4	23n52	1n 0	16n32	0n33	17s18	0n 4	23s18	0s 9	1n32	0n50	0n25	16s42	8n13	8n12	15n46	17n43	4s38
M 2	22 8	7 11	3 50	25 5	1 52	23 41	2 6	23 49	1 1	16 29	0 33	17 19	0 4	23 18	0 9	1 32	0 50	0 26	16 43	8 15	8 13	15 45	17 44	4 38
T 3	22 16	10 51	4 28	24 55	1 42	23 32	2 7	23 46	1 1	16 26	0 33	17 19	0 4	23 19	0 9	1 32	0 50	0 26	16 43	8 18	8 14	15 44	17 44	4 38
W 4	22 22	13 57	4 51	24 44	1 30	23 21	2 8	23 42	1 1	16 24	0 33	17 19	0 4	23 19	0 9	1 32	0 50	0 26	16 43	8 22	8 15	15 43	17 45	4 38
T 5	22 29	16 21	5 0	24 31	1 18	23 10	2 10	23 39	1 1	16 21	0 33	17 20	0 4	23 19	0 9	1 32	0 50	0 26	16 43	8 27	8 16	15 42	17 45	4 38
F 6	22 34	17 55	4 54	24 18	1 5	22 59	2 11	23 35	1 2	16 18	0 33	17 20	0 4	23 19	0 9	1 32	0 50	0 26	16 43	8 32	8 17	15 41	17 46	4 38
S 7	22 40	18 39	4 35	24 4	0 51	22 47	2 12	23 31	1 2	16 15	0 33	17 21	0 4	23 19	0 9	1 32	0 50	0 27	16 43	8 36	8 19	15 40	17 46	4 38
S 8	22 45	18 29	4 3	23 49	0 36	22 34	2 13	23 27	1 2	16 12	0 33	17 22	0 4	23 19	0 9	1 32	0 50	0 27	16 44	8 40	8 20	15 39	17 46	4 38
M 9	22 50	17 30	3 21	23 34	0 20	22 21	2 13	23 23	1 2	16 9	0 33	17 22	0 4	23 19	0 9	1 32	0 50	0 27	16 44	8 44	8 21	15 39	17 47	4 39
T 10	22 54	15 46	2 30	23 17	0 4	22 7	2 14	23 18	1 3	16 6	0 33	17 23	0 4	23 19	0 9	1 32	0 50	0 27	16 44	8 46	8 22	15 38	17 47	4 39
W11	22 58	13 23	1 33	23 1	0s13	21 53	2 15	23 14	1 3	16 3	0 33	17 23	0 4	23 19	0 10	1 32	0 50	0 27	16 44	8 47	8 23	15 37	17 47	4 39
T 12	23 1	10 26	0 31	22 43	0 31	21 38	2 15	23 9	1 3	16 0	0 33	17 24	0 4	23 19	0 10	1 32	0 50	0 27	16 44	8 48	8 25	15 36	17 48	4 39
F 13	23 4	7 3	0n32	22 26	0 48	21 22	2 16	23 4	1 3	15 57	0 33	17 25	0 4	23 19	0 10	1 32	0 50	0 27	16 44	8 48	8 26	15 35	17 48	4 39
S 14	23 7	3 19	1 35	22 8	1 6	21 6	2 16	22 58	1 3	15 54	0 33	17 25	0 4	23 20	0 10	1 32	0 50	0 27	16 45	8 48	8 27	15 34	17 49	4 39
S 15	23 9	0s37	2 34	21 50	1 24	20 50	2 16	22 53	1 4	15 51	0 33	17 26	0 3	23 20	0 10	1 32	0 50	0 28	16 45	8 48	8 28	15 33	17 49	4 39
M16	23 11	4 39	3 28	21 32	1 42	20 33	2 17	22 47	1 4	15 48	0 33	17 27	0 3	23 20	0 10	1 32	0 50	0 28	16 45	8 49	8 29	15 32	17 49	4 39
T 17	23 12	8 34	4 13	21 14	1 59	20 15	2 17	22 41	1 4	15 45	0 33	17 28	0 3	23 20	0 10	1 31	0 50	0 28	16 45	8 50	8 30	15 31	17 50	4 39
W18	23 13	12 12	4 45	20 57	2 16	19 57	2 17	22 35	1 4	15 41	0 33	17 28	0 3	23 20	0 10	1 31	0 50	0 28	16 46	8 53	8 32	15 30	17 50	4 40
T 19	23 14	15 16	5 2	20 40	2 32	19 39	2 16	22 29	1 4	15 38	0 33	17 29	0 3	23 20	0 10	1 31	0 50	0 28	16 46	8 56	8 33	15 29	17 50	4 40
F 20	23 14	17 29	5 0	20 24	2 47	19 20	2 16	22 23	1 4	15 35	0 33	17 30	0 3	23 20	0 10	1 31	0 50	0 28	16 46	9 0	8 34	15 28	17 50	4 40
S 21	23 14	18 36	4 38	20 9	3 1	19 0	2 16	22 16	1 5	15 31	0 33	17 31	0 3	23 20	0 10	1 31	0 50	0 28	16 46	9 3	8 35	15 27	17 51	4 40
S 22	23 13	18 27	3 57	19 54	3 15	18 41	2 15	22 10	1 5	15 28	0 33	17 32	0 3	23 20	0 10	1 31	0 50	0 28	16 46	9 7	8 36	15 26	17 51	4 40
M23	23 12	17 0	2 59	19 41	3 27	18 21	2 15	22 3	1 5	15 25	0 33	17 33	0 3	23 20	0 10	1 30	0 50	0 28	16 47	9 9	8 37	15 25	17 51	4 40
T 24	23 10	14 24	1 49	19 29	3 38	18 0	2 14	21 56	1 5	15 21	0 33	17 34	0 3	23 20	0 10	1 30	0 50	0 28	16 47	9 10	8 39	15 24	17 52	4 41
W25	23 8	10 54	0 33	19 18	3 48	17 39	2 13	21 49	1 5	15 18	0 33	17 34	0 3	23 20	0 10	1 30	0 50	0 28	16 47	9 11	8 40	15 23	17 52	4 41
T 26	23 6	6 49	0s43	19 9	3 56	17 18	2 12	21 41	1 5	15 14	0 33	17 35	0 3	23 21	0 10	1 30	0 50	0 28	16 47	9 11	8 41	15 22	17 52	4 41
F 27	23 3	2 28	1 55	19 1	4 4	16 56	2 11	21 34	1 6	15 11	0 33	17 36	0 2	23 21	0 10	1 29	0 50	0 28	16 48	9 11	8 42	15 21	17 52	4 41
S 28	23 0	1n55	2 59	18 55	4 9	16 34	2 10	21 26	1 6	15 7	0 33	17 37	0 2	23 21	0 10	1 29	0 50	0 28	16 48	9 11	8 43	15 20	17 53	4 41
S 29	22 56	6 5	3 52	18 50	4 14	16 11	2 9	21 18	1 6	15 4	0 33	17 38	0 2	23 21	0 10	1 29	0 50	0 28	16 48	9 11	8 44	15 19	17 53	4 41
M30	22n52	9n53	4s31	18n46	4s18	15n48	2n 7	21n10	1n 6	15n 0	0n33	17s39	0n 2	23s21	0s10	1n29	0n50	0n28	16s48	9n12	8n46	15n18	17n53	4s42

Julian Day Number = 3028779.5, Delta T = 02h15m59s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'33, Lahiri = 46°00'34

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

JULY 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 25	10♋45'53	21♉11	23♊12	23♌54	0♌ 7	20♌53	9°R33	3°R31	28♍12	16♉31	5°R59	7♍14	10♌ 8	16♊34	T 1
W 2	18 43 22	11°43'25	3♊48	23°20	24°59	0°46	21° 5	9♒30	3♏28	28°13	16°31	5♍51	7°11	10°14	16°38	W 2
T 3	18 47 18	12°40'56	16°13	23°32	26° 5	1°26	21°17	9°26	3°26	28°13	16°32	5°42	7° 8	10°21	16°42	T 3
F 4	18 51 15	13°38'27	28°28	23°48	27°10	2° 5	21°28	9°22	3°23	28°14	16°33	5°32	7° 5	10°28	16°47	F 4
S 5	18 55 11	14°35'56	10♋34	24° 9	28°16	2°45	21°40	9°19	3°21	28°15	16°34	5°23	7° 1	10°34	16°51	S 5
S 6	18 59 8	15°33'25	22°33	24°35	29°21	3°25	21°52	9°15	3°18	28°16	16°35	5°15	6°58	10°41	16°55	S 6
M 7	19 3 5	16°30'54	4♌25	25° 5	0♍26	4° 4	22° 4	9°11	3°16	28°17	16°36	5° 8	6°55	10°48	16°59	M 7
T 8	19 7 1	17°28'21	16°13	25°39	1°30	4°44	22°16	9° 7	3°14	28°18	16°37	5° 4	6°52	10°54	17° 3	T 8
W 9	19 10 58	18°25'48	28° 0	26°17	2°35	5°23	22°28	9° 3	3°11	28°19	16°37	5° 2	6°49	11° 1	17° 7	W 9
T 10	19 14 54	19°23'13	9♍49	26°59	3°39	6° 2	22°40	8°59	3° 9	28°20	16°38	5°D 2	6°45	11° 8	17°11	T 10
F 11	19 18 51	20°20'38	21°43	27°46	4°43	6°42	22°53	8°55	3° 7	28°21	16°39	5° 3	6°42	11°14	17°15	F 11
S 12	19 22 47	21°18'02	3♎47	28°36	5°46	7°21	23° 5	8°51	3° 4	28°22	16°39	5° 5	6°39	11°21	17°19	S 12
S 13	19 26 44	22°15'25	16° 7	29°31	6°50	8° 1	23°17	8°47	3° 2	28°23	16°40	5° 6	6°36	11°28	17°23	S 13
M14	19 30 40	23°12'47	28°46	0♋29	7°53	8°40	23°29	8°42	3° 0	28°24	16°41	5°R 6	6°33	11°34	17°27	M14
T 15	19 34 37	24°10'08	11♏50	1°31	8°56	9°19	23°42	8°38	2°57	28°25	16°42	5° 4	6°30	11°41	17°30	T 15
W16	19 38 34	25° 7'29	25°21	2°37	9°58	9°58	23°54	8°34	2°55	28°26	16°42	5° 1	6°26	11°48	17°34	W16
T 17	19 42 30	26° 4'49	9♐21	3°46	11° 1	10°38	24° 7	8°30	2°53	28°28	16°43	4°57	6°23	11°54	17°38	T 17
F 18	19 46 27	27° 2'08	23°49	4°59	12° 3	11°17	24°19	8°25	2°51	28°29	16°43	4°51	6°20	12° 1	17°42	F 18
S 19	19 50 23	27°59'26	8♑39	6°16	13° 5	11°56	24°32	8°21	2°48	28°30	16°44	4°46	6°17	12° 8	17°46	S 19
S 20	19 54 20	28°56'45	23°45	7°36	14° 6	12°35	24°44	8°17	2°46	28°31	16°45	4°41	6°14	12°14	17°49	S 20
M21	19 58 16	29°54'02	8♒58	9° 0	15° 7	13°14	24°57	8°12	2°44	28°33	16°45	4°38	6°11	12°21	17°53	M21
T 22	20 2 13	0♌51'20	24° 7	10°27	16° 8	13°53	25°10	8° 8	2°42	28°34	16°46	4°36	6° 7	12°28	17°57	T 22
W23	20 6 9	1°48'37	9♓ 3	11°58	17° 8	14°32	25°22	8° 4	2°40	28°36	16°46	4°D36	6° 4	12°34	18° 0	W23
T 24	20 10 6	2°45'54	23°40	13°32	18° 8	15°12	25°35	7°59	2°38	28°37	16°47	4°37	6° 1	12°41	18° 4	T 24
F 25	20 14 3	3°43'11	7♈54	15° 9	19° 8	15°51	25°48	7°55	2°36	28°38	16°47	4°38	5°58	12°48	18° 7	F 25
S 26	20 17 59	4°40'28	21°42	16°50	20° 7	16°30	26° 1	7°50	2°34	28°40	16°47	4°39	5°55	12°54	18°11	S 26
S 27	20 21 56	5°37'45	5♉ 7	18°33	21° 6	17° 9	26°14	7°46	2°32	28°41	16°48	4°R40	5°51	13° 1	18°14	S 27
M28	20 25 52	6°35'03	18° 9	20°20	22° 5	17°48	26°26	7°41	2°30	28°43	16°48	4°39	5°48	13° 8	18°17	M28
T 29	20 29 49	7°32'20	0♊53	22°10	23° 3	18°27	26°39	7°37	2°28	28°44	16°49	4°38	5°45	13°14	18°21	T 29
W30	20 33 45	8°29'38	13°20	24° 3	24° 1	19° 5	26°52	7°33	2°26	28°46	16°49	4°35	5°42	13°21	18°24	W30
T 31	20 37 42	9♌26'56	25♊34	25♋59	24♍58	19♌44	27♌ 5	7♒28	2♏24	28♍47	16♉49	4♍31	5♍39	13♌28	18♊27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n48	13n 8	4s56	18n44	4s20	15n25	2n 6	21n 2	1n 6	14n56	0n33	17s40	0n 2	23s21	0s10	1n28	0n50	0n28	16s49	9n14	8n47	15n17	17n53	4s42
W 2	22 43	15 43	5 6	18 44	4 21	15 2	2 4	20 53	1 6	14 53	0 33	17 41	0 2	23 21	0 10	1 28	0 50	0 28	16 49	9 17	8 48	15 16	17 53	4 42
T 3	22 38	17 32	5 1	18 44	4 21	14 38	2 2	20 45	1 6	14 49	0 33	17 42	0 2	23 21	0 10	1 28	0 50	0 28	16 49	9 21	8 49	15 15	17 54	4 42
F 4	22 32	18 31	4 42	18 46	4 19	14 14	2 0	20 36	1 7	14 45	0 33	17 43	0 2	23 21	0 10	1 27	0 49	0 28	16 50	9 24	8 50	15 14	17 54	4 42
S 5	22 26	18 39	4 11	18 49	4 17	13 50	1 58	20 27	1 7	14 41	0 33	17 45	0 2	23 21	0 10	1 27	0 49	0 28	16 50	9 28	8 52	15 13	17 54	4 43
S 6	22 20	17 56	3 29	18 54	4 14	13 25	1 56	20 19	1 7	14 38	0 33	17 46	0 2	23 21	0 10	1 26	0 49	0 28	16 50	9 30	8 53	15 12	17 54	4 43
M 7	22 13	16 26	2 38	18 59	4 10	13 0	1 54	20 9	1 7	14 34	0 34	17 47	0 2	23 21	0 10	1 26	0 49	0 28	16 50	9 33	8 54	15 11	17 54	4 43
T 8	22 6	14 15	1 40	19 5	4 5	12 35	1 52	20 0	1 7	14 30	0 34	17 48	0 2	23 21	0 10	1 26	0 49	0 28	16 51	9 34	8 55	15 10	17 55	4 43
W 9	21 59	11 28	0 38	19 12	3 59	12 10	1 49	19 51	1 7	14 26	0 34	17 49	0 1	23 22	0 10	1 25	0 49	0 28	16 51	9 35	8 56	15 9	17 55	4 44
T 10	21 51	8 14	0n26	19 20	3 52	11 44	1 46	19 41	1 7	14 22	0 34	17 50	0 1	23 22	0 10	1 25	0 49	0 28	16 51	9 35	8 57	15 8	17 55	4 44
F 11	21 42	4 38	1 29	19 28	3 45	11 19	1 43	19 32	1 7	14 18	0 34	17 51	0 1	23 22	0 10	1 24	0 49	0 27	16 52	9 35	8 59	15 7	17 55	4 44
S 12	21 34	0 48	2 30	19 37	3 37	10 53	1 41	19 22	1 7	14 14	0 34	17 52	0 1	23 22	0 10	1 24	0 49	0 27	16 52	9 34	9 0	15 6	17 55	4 44
S 13	21 25	3s 8	3 25	19 46	3 28	10 26	1 37	19 12	1 7	14 10	0 34	17 54	0 1	23 22	0 10	1 24	0 49	0 27	16 52	9 34	9 1	15 5	17 55	4 44
M14	21 15	7 2	4 11	19 55	3 19	10 0	1 34	19 2	1 8	14 6	0 34	17 55	0 1	23 22	0 10	1 23	0 49	0 27	16 53	9 34	9 2	15 4	17 55	4 45
T 15	21 6	10 43	4 46	20 4	3 9	9 34	1 31	18 51	1 8	14 2	0 34	17 56	0 1	23 22	0 10	1 23	0 49	0 27	16 53	9 34	9 3	15 3	17 55	4 45
W16	20 56	13 58	5 7	20 13	2 59	9 7	1 27	18 41	1 8	13 58	0 34	17 57	0 1	23 22	0 10	1 22	0 49	0 27	16 53	9 35	9 4	15 2	17 55	4 45
T 17	20 45	16 33	5 10	20 22	2 48	8 40	1 24	18 31	1 8	13 54	0 34	17 58	0 1	23 22	0 10	1 22	0 49	0 27	16 54	9 37	9 5	15 1	17 55	4 46
F 18	20 34	18 11	4 54	20 31	2 37	8 13	1 20	18 20	1 8	13 50	0 34	17 59	0 1	23 22	0 10	1 21	0 49	0 26	16 54	9 39	9 7	15 0	17 56	4 46
S 19	20 23	18 39	4 19	20 39	2 26	7 46	1 16	18 9	1 8	13 46	0 34	18 1	0 1	23 22	0 10	1 21	0 49	0 26	16 54	9 41	9 8	14 59	17 56	4 46
S 20	20 12	17 48	3 25	20 47	2 14	7 19	1 12	17 58	1 8	13 42	0 34	18 2	0 1	23 22	0 10	1 20	0 49	0 26	16 55	9 43	9 9	14 58	17 56	4 46
M21	20 0	15 41	2 15	20 54	2 2	6 52	1 8	17 47	1 8	13 38	0 34	18 3	0 0	23 22	0 10	1 20	0 49	0 26	16 55	9 44	9 10	14 57	17 56	4 47
T 22	19 48	12 28	0 57	21 0	1 50	6 24	1 4	17 36	1 8	13 33	0 34	18 4	0 0	23 22	0 10	1 19	0 49	0 26	16 55	9 45	9 11	14 56	17 56	4 47
W23	19 35	8 29	0s24	21 5	1 38	5 57	0 59	17 25	1 8	13 29	0 34	18 5	0 0	23 22	0 10	1 19	0 49	0 26	16 55	9 45	9 12	14 55	17 56	4 47
T 24	19 22	4 4	1 43	21 8	1 25	5 29	0 55	17 14	1 8	13 25	0 34	18 7	0 0	23 22	0 10	1 18	0 49	0 25	16 56	9 44	9 14	14 54	17 56	4 47
F 25	19 9	0n28	2 52	21 11	1 13	5 2	0 50	17 2	1 8	13 21	0 34	18 8	0 0	23 22	0 10	1 17	0 49	0 25	16 56	9 44	9 15	14 53	17 56	4 48
S 26	18 56	4 50	3 50	21 12	1 0	4 34	0 45	16 51	1 8	13 17	0 34	18 9	0 0	23 22	0 10	1 17	0 49	0 25	16 57	9 43	9 16	14 52	17 56	4 48
S 27	18 42	8 49	4 33	21 11	0 47	4 7	0 40	16 39	1 8	13 12	0 34	18 10	0s 0	23 22	0 10	1 16	0 49	0 25	16 57	9 43	9 17	14 51	17 56	4 48
M28	18 28	12 16	5 1	21 8	0 35	3 39	0 35	16 27	1 8	13 8	0 34	18 12	0 0	23 23	0 10	1 16	0 49	0 25	16 57	9 43	9 18	14 49	17 56	4 49
T 29	18 14	15 3	5 13	21 3	0 23	3 11	0 29	16 15	1 8	13 4	0 34	18 13	0 0	23 23	0 10	1 15	0 49	0 24	16 58	9 44	9 19	14 48	17 56	4 49
W30	17 59	17 4	5 10	20 56	0 11	2 44	0 24	16 3	1 8	12 59	0 34	18 14	0 0	23 23	0 10	1 14	0 49	0 24	16 58	9 45	9 21	14 47	17 56	4 49
T 31	17n44	18n17	4s53	20n47	0n 1	2n16	0n18	15n51	1n 8	12n55	0n34	18s15	0s 0	23s23	0s10	1n14	0n49	0n24	16s58	9n46	9n22	14n46	17n56	4s50

Julian Day Number = 3028809.5, Delta T = 02h16m00s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'37, Lahiri = 46°00'38

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

AUGUST 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 41 38	10♌24'14	7♋38	27♋57	25♍55	20♌23	27♌18	7°R24	2°R23	28♍49	16♉50	4°R27	5♍36	13♌34	18♊31	F 1
S 2	20 45 35	11°21'32	19°35	29°57	26°51	21° 2	27°31	7♒19	2♏21	28°51	16°50	4♍23	5°32	13°41	18°34	S 2
S 3	20 49 32	12°18'51	1♌26	1♌59	27°47	21°41	27°44	7°15	2°19	28°52	16°50	4°20	5°29	13°48	18°37	S 3
M 4	20 53 28	13°16'09	13°14	4° 4	28°43	22°20	27°57	7°10	2°17	28°54	16°51	4°18	5°26	13°54	18°40	M 4
T 5	20 57 25	14°13'28	25° 2	6°10	29°38	22°59	28°11	7° 6	2°16	28°56	16°51	4°16	5°23	14° 1	18°43	T 5
W 6	21 1 21	15°10'46	6♍50	8°17	0♎32	23°38	28°24	7° 2	2°14	28°57	16°51	4°D16	5°20	14° 7	18°46	W 6
T 7	21 5 18	16° 8'05	18°43	10°25	1°26	24°16	28°37	6°57	2°13	28°59	16°51	4°17	5°16	14°14	18°49	T 7
F 8	21 9 14	17° 5'24	0♎42	12°34	2°19	24°55	28°50	6°53	2°11	29° 1	16°51	4°18	5°13	14°21	18°52	F 8
S 9	21 13 11	18° 2'42	12°52	14°43	3°12	25°34	29° 3	6°49	2°10	29° 2	16°52	4°19	5°10	14°27	18°55	S 9
S 10	21 17 7	19° 0'01	25°15	16°52	4° 4	26°13	29°16	6°44	2° 8	29° 4	16°52	4°20	5° 7	14°34	18°57	S 10
M11	21 21 4	19°57'20	7♏55	19° 1	4°56	26°51	29°30	6°40	2° 7	29° 6	16°52	4°21	5° 4	14°41	19° 0	M11
T 12	21 25 1	20°54'39	20°56	21° 9	5°47	27°30	29°43	6°36	2° 5	29° 8	16°52	4°R21	5° 1	14°47	19° 3	T 12
W13	21 28 57	21°51'58	4♐22	23°17	6°37	28° 9	29°56	6°32	2° 4	29°10	16°52	4°21	4°57	14°54	19° 6	W13
T 14	21 32 54	22°49'17	18°13	25°23	7°27	28°47	0♍ 9	6°27	2° 3	29°12	16°52	4°20	4°54	15° 1	19° 8	T 14
F 15	21 36 50	23°46'36	2♑29	27°29	8°15	29°26	0°22	6°23	2° 2	29°13	16°52	4°19	4°51	15° 7	19°11	F 15
S 16	21 40 47	24°43'55	17°10	29°34	9° 3	0♍ 4	0°36	6°19	2° 0	29°15	16°R52	4°18	4°48	15°14	19°13	S 16
S 17	21 44 43	25°41'15	2♒ 8	1♍37	9°51	0°43	0°49	6°15	1°59	29°17	16°52	4°17	4°45	15°21	19°16	S 17
M18	21 48 40	26°38'35	17°17	3°39	10°37	1°22	1° 2	6°11	1°58	29°19	16°52	4°17	4°42	15°27	19°18	M18
T 19	21 52 36	27°35'56	2♓28	5°39	11°22	2° 0	1°16	6° 7	1°57	29°21	16°52	4°D16	4°38	15°34	19°20	T 19
W20	21 56 33	28°33'16	17°31	7°37	12° 7	2°39	1°29	6° 3	1°56	29°23	16°52	4°17	4°35	15°41	19°23	W20
T 21	22 0 30	29°30'38	2♈18	9°34	12°51	3°17	1°42	5°59	1°55	29°25	16°52	4°17	4°32	15°47	19°25	T 21
F 22	22 4 26	0♍28'00	16°43	11°30	13°34	3°56	1°55	5°55	1°54	29°27	16°52	4°17	4°29	15°54	19°27	F 22
S 23	22 8 23	1°25'24	0♉41	13°24	14°16	4°34	2° 9	5°52	1°53	29°29	16°51	4°18	4°26	16° 1	19°29	S 23
S 24	22 12 19	2°22'48	14°13	15°16	14°57	5°13	2°22	5°48	1°52	29°31	16°51	4°18	4°22	16° 7	19°31	S 24
M25	22 16 16	3°20'13	27°20	17° 6	15°36	5°51	2°35	5°44	1°52	29°33	16°51	4°18	4°19	16°14	19°33	M25
T 26	22 20 12	4°17'39	10♊ 4	18°55	16°15	6°30	2°48	5°41	1°51	29°35	16°51	4°18	4°16	16°21	19°35	T 26
W27	22 24 9	5°15'07	22°28	20°42	16°53	7° 8	3° 2	5°37	1°50	29°37	16°51	4°18	4°13	16°27	19°37	W27
T 28	22 28 5	6°12'35	4♋37	22°28	17°29	7°47	3°15	5°33	1°50	29°39	16°50	4°18	4°10	16°34	19°39	T 28
F 29	22 32 2	7°10'05	16°36	24°12	18° 4	8°25	3°28	5°30	1°49	29°41	16°50	4°18	4° 7	16°40	19°41	F 29
S 30	22 35 59	8° 7'35	28°27	25°54	18°38	9° 3	3°42	5°27	1°49	29°43	16°50	4°19	4° 3	16°47	19°42	S 30
S 31	22 39 55	9♍ 5'07	10♌15	27♍34	19♎11	9♍42	3♍55	5♒23	1♏48	29♍45	16♉49	4♍19	4♍ 0	16♌54	19♊44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n29	18n38	4s23	20n36	0n12	1n48	0n13	15n39	1n 9	12n51	0n34	18s16	0s 0	23s23	0s10	1n13	0n49	0n24	16s59	9n48	9n23	14n45	17n56	4s50
S 2	17 13	18 9	3 42	20 22	0 23	1 21	0 7	15 27	1 9	12 46	0 34	18 18	0 1	23 23	0 10	1 12	0 49	0 23	16 59	9 49	9 24	14 44	17 55	4 50
S 3	16 58	16 53	2 51	20 6	0 34	0 53	0 1	15 14	1 9	12 42	0 35	18 19	0 1	23 23	0 10	1 12	0 49	0 23	16 59	9 50	9 25	14 43	17 55	4 51
M 4	16 42	14 53	1 54	19 47	0 44	0 25	0s 5	15 2	1 9	12 37	0 35	18 20	0 1	23 23	0 10	1 11	0 49	0 23	17 0	9 51	9 26	14 42	17 55	4 51
T 5	16 25	12 16	0 51	19 26	0 53	0s 2	0 12	14 49	1 9	12 33	0 35	18 21	0 1	23 23	0 10	1 10	0 49	0 23	17 0	9 52	9 28	14 41	17 55	4 51
W 6	16 9	9 9	0n14	19 2	1 2	0 29	0 18	14 37	1 9	12 28	0 35	18 22	0 1	23 23	0 10	1 10	0 49	0 22	17 0	9 52	9 29	14 40	17 55	4 52
T 7	15 52	5 39	1 19	18 36	1 10	0 57	0 25	14 24	1 9	12 24	0 35	18 23	0 1	23 23	0 10	1 9	0 49	0 22	17 1	9 52	9 30	14 39	17 55	4 52
F 8	15 35	1 53	2 21	18 7	1 17	1 24	0 32	14 11	1 9	12 19	0 35	18 25	0 1	23 23	0 10	1 8	0 49	0 22	17 1	9 51	9 31	14 37	17 55	4 52
S 9	15 17	2s 0	3 18	17 36	1 23	1 51	0 39	13 58	1 9	12 15	0 35	18 26	0 1	23 23	0 10	1 8	0 49	0 21	17 1	9 51	9 32	14 36	17 55	4 53
S 10	15 0	5 51	4 6	17 3	1 29	2 18	0 46	13 45	1 9	12 10	0 35	18 27	0 1	23 23	0 10	1 7	0 49	0 21	17 2	9 50	9 33	14 35	17 55	4 53
M11	14 42	9 32	4 44	16 29	1 33	2 45	0 53	13 32	1 9	12 6	0 35	18 28	0 1	23 23	0 10	1 6	0 49	0 21	17 2	9 50	9 34	14 34	17 55	4 53
T 12	14 24	12 52	5 9	15 52	1 37	3 12	1 0	13 19	1 9	12 1	0 35	18 29	0 1	23 23	0 10	1 6	0 49	0 20	17 2	9 50	9 36	14 33	17 54	4 54
W13	14 6	15 38	5 17	15 14	1 41	3 39	1 8	13 5	1 9	11 57	0 35	18 30	0 2	23 23	0 10	1 5	0 49	0 20	17 3	9 50	9 37	14 32	17 54	4 54
T 14	13 47	17 36	5 8	14 34	1 43	4 5	1 15	12 52	1 9	11 52	0 35	18 31	0 2	23 23	0 10	1 4	0 49	0 20	17 3	9 50	9 38	14 31	17 54	4 54
F 15	13 29	18 33	4 40	13 53	1 45	4 31	1 23	12 39	1 9	11 48	0 35	18 33	0 2	23 23	0 10	1 3	0 49	0 20	17 3	9 51	9 39	14 30	17 54	4 55
S 16	13 10	18 17	3 53	13 11	1 46	4 57	1 31	12 25	1 9	11 43	0 35	18 34	0 2	23 23	0 10	1 3	0 49	0 19	17 4	9 51	9 40	14 29	17 54	4 55
S 17	12 51	16 46	2 49	12 27	1 46	5 23	1 39	12 12	1 8	11 38	0 35	18 35	0 2	23 23	0 10	1 2	0 49	0 19	17 4	9 51	9 41	14 27	17 54	4 56
M18	12 32	14 2	1 33	11 43	1 45	5 49	1 47	11 58	1 8	11 34	0 35	18 36	0 2	23 23	0 10	1 1	0 49	0 18	17 4	9 52	9 42	14 26	17 53	4 56
T 19	12 12	10 21	0 10	10 59	1 44	6 14	1 56	11 44	1 8	11 29	0 35	18 37	0 2	23 23	0 10	1 0	0 49	0 18	17 5	9 52	9 44	14 25	17 53	4 56
W20	11 53	6 1	1s13	10 13	1 42	6 40	2 4	11 30	1 8	11 25	0 36	18 38	0 2	23 23	0 10	1 0	0 49	0 18	17 5	9 52	9 45	14 24	17 53	4 57
T 21	11 33	1 23	2 30	9 27	1 40	7 5	2 13	11 17	1 8	11 20	0 36	18 39	0 2	23 23	0 10	0 59	0 49	0 17	17 5	9 51	9 46	14 23	17 53	4 57
F 22	11 13	3n12	3 35	8 41	1 37	7 29	2 22	11 3	1 8	11 15	0 36	18 40	0 2	23 23	0 10	0 58	0 49	0 17	17 6	9 51	9 47	14 22	17 53	4 57
S 23	10 53	7 28	4 25	7 54	1 33	7 54	2 31	10 49	1 8	11 11	0 36	18 41	0 2	23 23	0 10	0 57	0 49	0 17	17 6	9 51	9 48	14 21	17 52	4 58
S 24	10 32	11 12	4 59	7 8	1 29	8 18	2 40	10 35	1 8	11 6	0 36	18 42	0 2	23 23	0 10	0 56	0 49	0 16	17 7	9 51	9 49	14 19	17 52	4 58
M25	10 12	14 16	5 16	6 21	1 24	8 42	2 49	10 21	1 8	11 1	0 36	18 43	0 3	23 23	0 10	0 56	0 49	0 16	17 7	9 51	9 51	14 18	17 52	4 59
T 26	9 51	16 33	5 16	5 34	1 19	9 5	2 58	10 6	1 8	10 57	0 36	18 44	0 3	23 23	0 10	0 55	0 49	0 16	17 7	9 51	9 52	14 17	17 52	4 59
W27	9 30	18 0	5 2	4 47	1 14	9 28	3 8	9 52	1 8	10 52	0 36	18 45	0 3	23 23	0 10	0 54	0 49	0 15	17 8	9 51	9 53	14 16	17 51	4 59
T 28	9 9	18 35	4 35	4 1	1 8	9 51	3 18	9 38	1 8	10 47	0 36	18 46	0 3	23 23	0 10	0 53	0 49	0 15	17 8	9 51	9 54	14 15	17 51	5 0
F 29	8 48	18 19	3 55	3 14	1 2	10 14	3 27	9 24	1 8	10 43	0 36	18 47	0 3	23 23	0 10	0 52	0 49	0 14	17 8	9 51	9 55	14 14	17 51	5 0
S 30	8 27	17 15	3 7	2 28	0 55	10 36	3 37	9 9	1 8	10 38	0 36	18 48	0 3	23 23	0 10	0 51	0 49	0 14	17 9	9 51	9 56	14 13	17 50	5 1
S 31	8n 6	15n26	2s10	1n42	0n49	10s57	3s47	8n55	1n 8	10n33	0n36	18s49	0s 3	23s23	0s10	0n51	0n49	0n14	17s 9	9n51	9n57	14n11	17n50	5s 1

Julian Day Number = 3028840.5, Delta T = 02h16m01s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'42, Lahiri = 46°00'42

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

SEPTEMBER 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 43 52	10♍ 2'39	22♌ 3	29♍13	19♎42	10♍20	4♍ 8	5°R20	1°R48	29♍48	16°R49	4♍19	3♍57	17♌ 0	19♊46	M 1
T 2	22 47 48	11° 0'13	3♍52	0♎51	20°12	10°59	4°21	5♒17	1♑47	29°50	16♑49	4°R20	3°54	17° 7	19°47	T 2
W 3	22 51 45	11°57'47	15°47	2°27	20°40	11°37	4°35	5°14	1°47	29°52	16°48	4°19	3°51	17°14	19°48	W 3
T 4	22 55 41	12°55'22	27°48	4° 1	21° 7	12°15	4°48	5°11	1°47	29°54	16°48	4°19	3°48	17°20	19°50	T 4
F 5	22 59 38	13°52'59	9♎59	5°34	21°32	12°54	5° 1	5° 8	1°46	29°56	16°48	4°18	3°44	17°27	19°51	F 5
S 6	23 3 34	14°50'36	22°19	7° 5	21°56	13°32	5°14	5° 5	1°46	29°58	16°47	4°16	3°41	17°34	19°52	S 6
S 7	23 7 31	15°48'14	4♏53	8°34	22°18	14°10	5°27	5° 2	1°46	0♎ 0	16°47	4°15	3°38	17°40	19°54	S 7
M 8	23 11 27	16°45'53	17°41	10° 2	22°38	14°49	5°40	4°59	1°46	0° 3	16°46	4°14	3°35	17°47	19°55	M 8
T 9	23 15 24	17°43'33	0♐47	11°28	22°56	15°27	5°54	4°57	1°D46	0° 5	16°46	4°12	3°32	17°54	19°56	T 9
W10	23 19 21	18°41'14	14°10	12°53	23°13	16° 5	6° 7	4°54	1°46	0° 7	16°45	4°D12	3°28	18° 0	19°57	W10
T 11	23 23 17	19°38'56	27°54	14°16	23°27	16°44	6°20	4°51	1°46	0° 9	16°45	4°12	3°25	18° 7	19°58	T 11
F 12	23 27 14	20°36'39	11♑58	15°37	23°40	17°22	6°33	4°49	1°46	0°11	16°44	4°13	3°22	18°14	19°59	F 12
S 13	23 31 10	21°34'22	26°21	16°57	23°50	18° 0	6°46	4°47	1°46	0°14	16°44	4°14	3°19	18°20	20° 0	S 13
S 14	23 35 7	22°32'07	11♒ 1	18°14	23°58	18°38	6°59	4°44	1°47	0°16	16°43	4°15	3°16	18°27	20° 0	S 14
M15	23 39 3	23°29'52	25°53	19°30	24° 4	19°17	7°12	4°42	1°47	0°18	16°42	4°16	3°13	18°34	20° 1	M15
T 16	23 43 0	24°27'39	10♓51	20°44	24° 8	19°55	7°25	4°40	1°47	0°20	16°42	4°R16	3° 9	18°40	20° 2	T 16
W17	23 46 56	25°25'27	25°45	21°56	24°R10	20°33	7°38	4°38	1°48	0°22	16°41	4°15	3° 6	18°47	20° 2	W17
T 18	23 50 53	26°23'16	10♈30	23° 6	24° 9	21°11	7°51	4°36	1°48	0°25	16°41	4°13	3° 3	18°53	20° 3	T 18
F 19	23 54 50	27°21'07	24°56	24°14	24° 6	21°50	8° 4	4°34	1°49	0°27	16°40	4°10	3° 0	19° 0	20° 3	F 19
S 20	23 58 46	28°18'59	9♉ 0	25°20	24° 0	22°28	8°16	4°33	1°49	0°29	16°39	4° 7	2°57	19° 7	20° 3	S 20
S 21	0 2 43	29°16'53	22°38	26°23	23°52	23° 6	8°29	4°31	1°50	0°31	16°38	4° 3	2°53	19°13	20° 4	S 21
M22	0 6 39	0♎14'48	5♊49	27°24	23°42	23°44	8°42	4°29	1°50	0°34	16°38	4° 0	2°50	19°20	20° 4	M22
T 23	0 10 36	1°12'45	18°37	28°22	23°29	24°22	8°55	4°28	1°51	0°36	16°37	3°59	2°47	19°27	20° 4	T 23
W24	0 14 32	2°10'44	1♋ 3	29°18	23°14	25° 0	9° 8	4°27	1°52	0°38	16°36	3°D58	2°44	19°33	20° 4	W24
T 25	0 18 29	3° 8'45	13°12	0♏11	22°57	25°39	9°20	4°25	1°53	0°40	16°35	3°58	2°41	19°40	20°R 4	T 25
F 26	0 22 25	4° 6'48	25° 9	1° 0	22°37	26°17	9°33	4°24	1°53	0°42	16°35	4° 0	2°38	19°47	20° 4	F 26
S 27	0 26 22	5° 4'52	6♌58	1°47	22°16	26°55	9°45	4°23	1°54	0°45	16°34	4° 1	2°34	19°53	20° 4	S 27
S 28	0 30 19	6° 2'58	18°46	2°30	21°52	27°33	9°58	4°22	1°55	0°47	16°33	4° 3	2°31	20° 0	20° 4	S 28
M29	0 34 15	7° 1'06	0♍35	3° 9	21°26	28°11	10°11	4°21	1°56	0°49	16°32	4°R 4	2°28	20° 7	20° 4	M29
T 30	0 38 12	7♎59'15	12♍29	3♏44	20♎58	28♍49	10♍23	4♒20	1♑57	0♎51	16♑31	4♍ 4	2♍25	20♌13	20♊ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n44	12n58	1s 8	0n56	0n41	11s18	3s57	8n40	1n 8	10n29	0n36	18s49	0s 3	23s23	0s10	0n50	0n49	0n13	17s 9	9n50	9n59	14n10	17n50	5s 2
T 2	7 23	9 58	0 3	0 11	0 34	11 39	4 7	8 26	1 8	10 24	0 36	18 50	0 3	23 23	0 10	0 49	0 49	0 13	17 10	9 50	10 0	14 9	17 50	5 2
W 3	7 1	6 32	1n 3	0s34	0 26	11 59	4 18	8 11	1 8	10 19	0 37	18 51	0 3	23 23	0 10	0 48	0 49	0 12	17 10	9 50	10 1	14 8	17 49	5 2
T 4	6 39	2 48	2 7	1 18	0 18	12 19	4 28	7 57	1 8	10 14	0 37	18 52	0 3	23 23	0 10	0 47	0 49	0 12	17 10	9 51	10 2	14 7	17 49	5 3
F 5	6 17	1s 4	3 5	2 2	0 10	12 38	4 38	7 42	1 7	10 10	0 37	18 53	0 3	23 23	0 10	0 46	0 49	0 12	17 10	9 51	10 3	14 5	17 49	5 3
S 6	5 55	4 58	3 56	2 46	0 2	12 56	4 49	7 27	1 7	10 5	0 37	18 53	0 3	23 23	0 10	0 46	0 49	0 11	17 11	9 52	10 4	14 4	17 48	5 4
S 7	5 33	8 41	4 36	3 29	0s 7	13 14	4 59	7 13	1 7	10 0	0 37	18 54	0 4	23 23	0 10	0 45	0 49	0 11	17 11	9 52	10 5	14 3	17 48	5 4
M 8	5 11	12 6	5 4	4 11	0 16	13 32	5 10	6 58	1 7	9 56	0 37	18 55	0 4	23 23	0 10	0 44	0 49	0 10	17 11	9 53	10 7	14 2	17 48	5 4
T 9	4 49	14 59	5 16	4 53	0 24	13 48	5 21	6 43	1 7	9 51	0 37	18 56	0 4	23 23	0 10	0 43	0 49	0 10	17 12	9 53	10 8	14 1	17 47	5 5
W10	4 26	17 8	5 12	5 34	0 33	14 4	5 31	6 28	1 7	9 46	0 37	18 56	0 4	23 23	0 10	0 42	0 49	0 10	17 12	9 53	10 9	14 0	17 47	5 5
T 11	4 4	18 23	4 50	6 14	0 43	14 20	5 42	6 14	1 7	9 41	0 37	18 57	0 4	23 23	0 10	0 41	0 49	0 9	17 12	9 53	10 10	13 58	17 47	5 6
F 12	3 41	18 32	4 11	6 54	0 52	14 34	5 52	5 59	1 7	9 37	0 37	18 58	0 4	23 23	0 10	0 40	0 49	0 9	17 13	9 53	10 11	13 57	17 46	5 6
S 13	3 19	17 31	3 15	7 33	1 1	14 48	6 3	5 44	1 7	9 32	0 37	18 58	0 4	23 23	0 10	0 40	0 49	0 8	17 13	9 53	10 12	13 56	17 46	5 7
S 14	2 56	15 18	2 5	8 11	1 10	15 1	6 14	5 29	1 7	9 27	0 38	18 59	0 4	23 23	0 10	0 39	0 49	0 8	17 13	9 52	10 13	13 55	17 45	5 7
M15	2 34	12 3	0 46	8 48	1 20	15 13	6 24	5 14	1 6	9 23	0 38	18 59	0 4	23 23	0 10	0 38	0 49	0 7	17 13	9 52	10 15	13 54	17 45	5 7
T 16	2 11	8 0	0s36	9 24	1 29	15 23	6 34	4 59	1 6	9 18	0 38	19 0	0 4	23 23	0 10	0 37	0 49	0 7	17 14	9 52	10 16	13 52	17 45	5 8
W17	1 48	3 27	1 56	10 0	1 39	15 33	6 44	4 44	1 6	9 13	0 38	19 1	0 4	23 23	0 10	0 36	0 49	0 7	17 14	9 52	10 17	13 51	17 44	5 8
T 18	1 25	1n15	3 7	10 35	1 48	15 42	6 54	4 29	1 6	9 9	0 38	19 1	0 4	23 23	0 10	0 35	0 49	0 6	17 14	9 53	10 18	13 50	17 44	5 9
F 19	1 3	5 47	4 4	11 8	1 57	15 50	7 4	4 14	1 6	9 4	0 38	19 2	0 5	23 23	0 10	0 34	0 49	0 6	17 15	9 54	10 19	13 49	17 44	5 9
S 20	0 40	9 52	4 45	11 41	2 7	15 57	7 13	3 59	1 6	8 59	0 38	19 2	0 5	23 23	0 10	0 33	0 49	0 5	17 15	9 55	10 20	13 47	17 43	5 10
S 21	0 17	13 18	5 8	12 13	2 16	16 2	7 23	3 44	1 6	8 55	0 38	19 3	0 5	23 23	0 10	0 33	0 49	0 5	17 15	9 56	10 21	13 46	17 43	5 10
M22	0s 6	15 56	5 14	12 43	2 25	16 7	7 31	3 28	1 6	8 50	0 38	19 3	0 5	23 23	0 10	0 32	0 49	0 4	17 15	9 57	10 22	13 45	17 42	5 10
T 23	0 29	17 42	5 4	13 12	2 34	16 10	7 40	3 13	1 6	8 45	0 38	19 3	0 5	23 23	0 10	0 31	0 49	0 4	17 16	9 58	10 24	13 44	17 42	5 11
W24	0 52	18 34	4 40	13 40	2 43	16 11	7 48	2 58	1 5	8 41	0 39	19 4	0 5	23 23	0 10	0 30	0 49	0 3	17 16	9 58	10 25	13 43	17 41	5 11
T 25	1 14	18 32	4 4	14 7	2 52	16 12	7 55	2 43	1 5	8 36	0 39	19 4	0 5	23 23	0 10	0 29	0 49	0 3	17 16	9 58	10 26	13 41	17 41	5 12
F 26	1 37	17 41	3 18	14 32	3 0	16 11	8 2	2 28	1 5	8 31	0 39	19 5	0 5	23 23	0 10	0 28	0 49	0 3	17 16	9 58	10 27	13 40	17 41	5 12
S 27	2 0	16 4	2 23	14 56	3 8	16 9	8 8	2 13	1 5	8 27	0 39	19 5	0 5	23 23	0 10	0 27	0 49	0 2	17 17	9 57	10 28	13 39	17 40	5 13
S 28	2 23	13 45	1 23	15 18	3 16	16 5	8 14	1 58	1 5	8 22	0 39	19 5	0 5	23 23	0 10	0 27	0 49	0 2	17 17	9 56	10 29	13 38	17 40	5 13
M29	2 46	10 53	0 19	15 39	3 24	16 0	8 19	1 42	1 5	8 18	0 39	19 6	0 5	23 23	0 10	0 26	0 49	0 1	17 17	9 56	10 30	13 36	17 39	5 14
T 30	3s 9	7n32	0n46	15s58	3s31	15s53	8s24	1n27	1n 5	8n13	0n39	19s 6	0s 5	23s23	0s10	0n25	0n49	0n 1	17s17	9n56	10n32	13n35	17n39	5s14

Julian Day Number = 3028871.5, Delta T = 02h16m02s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'46, Lahiri = 46°00'46

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

OCTOBER 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 42 8	8♎57'27	24♍32	4♏15	20°R28	29♍28	10♍35	4°R20	1♑58	0♎54	16°R31	4°R 2	2♍22	20♌20	20°R 3	W 1
T 2	0 46 5	9°55'39	6♎46	4°42	19♎57	0♎ 6	10°48	4♒19	2° 0	0°56	16♉30	3♍58	2°19	20°27	20♊ 3	T 2
F 3	0 50 1	10°53'54	19°11	5° 3	19°24	0°44	11° 0	4°18	2° 1	0°58	16°29	3°53	2°15	20°33	20° 2	F 3
S 4	0 53 58	11°52'10	1♏50	5°20	18°50	1°22	11°12	4°18	2° 2	1° 0	16°28	3°47	2°12	20°40	20° 1	S 4
S 5	0 57 54	12°50'28	14°42	5°31	18°15	2° 0	11°25	4°18	2° 3	1° 2	16°27	3°40	2° 9	20°46	20° 1	S 5
M 6	1 1 51	13°48'47	27°47	5°R36	17°39	2°38	11°37	4°17	2° 5	1° 5	16°26	3°34	2° 6	20°53	20° 0	M 6
T 7	1 5 47	14°47'08	11♐ 6	5°35	17° 2	3°16	11°49	4°17	2° 6	1° 7	16°25	3°28	2° 3	21° 0	19°59	T 7
W 8	1 9 44	15°45'31	24°37	5°28	16°25	3°54	12° 1	4°D17	2° 8	1° 9	16°24	3°24	1°59	21° 6	19°59	W 8
T 9	1 13 41	16°43'55	8♑21	5°14	15°48	4°33	12°13	4°17	2° 9	1°11	16°23	3°22	1°56	21°13	19°58	T 9
F 10	1 17 37	17°42'20	22°18	4°54	15°11	5°11	12°25	4°18	2°11	1°13	16°22	3°D22	1°53	21°20	19°57	F 10
S 11	1 21 34	18°40'47	6♒27	4°26	14°34	5°49	12°37	4°18	2°12	1°15	16°21	3°23	1°50	21°26	19°56	S 11
S 12	1 25 30	19°39'15	20°47	3°52	13°58	6°27	12°49	4°18	2°14	1°17	16°20	3°24	1°47	21°33	19°55	S 12
M13	1 29 27	20°37'45	5♓16	3°11	13°22	7° 5	13° 0	4°19	2°16	1°20	16°19	3°R25	1°44	21°40	19°53	M13
T 14	1 33 23	21°36'16	19°49	2°24	12°48	7°43	13°12	4°19	2°17	1°22	16°18	3°24	1°40	21°46	19°52	T 14
W15	1 37 20	22°34'49	4♈23	1°30	12°15	8°21	13°24	4°20	2°19	1°24	16°17	3°20	1°37	21°53	19°51	W15
T 16	1 41 16	23°33'24	18°51	0°32	11°43	8°59	13°35	4°21	2°21	1°26	16°16	3°15	1°34	22° 0	19°50	T 16
F 17	1 45 13	24°32'00	3♉ 6	29♎30	11°13	9°37	13°47	4°22	2°23	1°28	16°15	3° 8	1°31	22° 6	19°48	F 17
S 18	1 49 10	25°30'39	17° 4	28°26	10°44	10°15	13°58	4°23	2°25	1°30	16°14	2°59	1°28	22°13	19°47	S 18
S 19	1 53 6	26°29'19	0♊39	27°20	10°18	10°53	14°10	4°24	2°27	1°32	16°13	2°50	1°25	22°19	19°45	S 19
M20	1 57 3	27°28'02	13°51	26°15	9°54	11°31	14°21	4°25	2°29	1°34	16°12	2°42	1°21	22°26	19°44	M20
T 21	2 0 59	28°26'46	26°40	25°11	9°32	12° 9	14°32	4°26	2°31	1°36	16°11	2°36	1°18	22°33	19°42	T 21
W22	2 4 56	29°25'33	9♋ 7	24°11	9°12	12°48	14°43	4°27	2°33	1°38	16°10	2°31	1°15	22°39	19°40	W22
T 23	2 8 52	0♏24'22	21°17	23°17	8°54	13°26	14°54	4°29	2°35	1°40	16° 9	2°29	1°12	22°46	19°38	T 23
F 24	2 12 49	1°23'13	3♌14	22°30	8°39	14° 4	15° 5	4°30	2°37	1°42	16° 8	2°D29	1° 9	22°53	19°37	F 24
S 25	2 16 45	2°22'06	15° 4	21°50	8°26	14°42	15°16	4°32	2°39	1°44	16° 7	2°29	1° 5	22°59	19°35	S 25
S 26	2 20 42	3°21'02	26°52	21°20	8°16	15°20	15°27	4°34	2°42	1°46	16° 5	2°R30	1° 2	23° 6	19°33	S 26
M27	2 24 39	4°19'59	8♍43	20°59	8° 8	15°58	15°38	4°36	2°44	1°48	16° 4	2°30	0°59	23°13	19°31	M27
T 28	2 28 35	5°18'59	20°42	20°D49	8° 3	16°36	15°48	4°37	2°46	1°50	16° 3	2°28	0°56	23°19	19°29	T 28
W29	2 32 32	6°18'01	2♎53	20°50	8° 0	17°14	15°59	4°39	2°49	1°52	16° 2	2°24	0°53	23°26	19°27	W29
T 30	2 36 28	7°17'04	15°18	21° 0	7°D59	17°52	16° 9	4°42	2°51	1°54	16° 1	2°17	0°50	23°33	19°24	T 30
F 31	2 40 25	8♏16'10	28♎ 0	21♎22	8♎ 1	18♎30	16♍20	4♒44	2♑54	1♎56	16♉ 0	2♍ 8	0♍46	23♌39	19♊22	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s31	3n50	1n50	16s15	3s38	15s45	8s27	1n12	1n 4	8n 8	0n39	19s 6	0s 5	23s23	0s10	0n24	0n49	0n 0	17s18	9n57	10n33	13n34	17n38	5s14
T 2	3 54	0s 4	2 49	16 29	3 44	15 36	8 30	0 57	1 4	8 4	0 39	19 6	0 5	23 23	0 10	0 23	0 49	0s 0	17 18	9 58	10 34	13 33	17 38	5 15
F 3	4 17	4 2	3 41	16 42	3 49	15 25	8 32	0 42	1 4	7 59	0 40	19 6	0 6	23 23	0 10	0 22	0 49	0 0	17 18	10 0	10 35	13 31	17 37	5 15
S 4	4 39	7 53	4 24	16 52	3 54	15 13	8 33	0 26	1 4	7 55	0 40	19 7	0 6	23 23	0 10	0 21	0 49	0 1	17 18	10 2	10 36	13 30	17 37	5 16
S 5	5 2	11 26	4 53	17 0	3 58	15 0	8 33	0 11	1 4	7 50	0 40	19 7	0 6	23 23	0 10	0 21	0 49	0 1	17 18	10 5	10 37	13 29	17 36	5 16
M 6	5 24	14 29	5 8	17 4	4 2	14 45	8 32	0s 4	1 4	7 46	0 40	19 7	0 6	23 23	0 10	0 20	0 49	0 2	17 19	10 7	10 38	13 28	17 36	5 17
T 7	5 47	16 50	5 7	17 6	4 4	14 30	8 31	0 19	1 3	7 41	0 40	19 7	0 6	23 23	0 10	0 19	0 49	0 2	17 19	10 9	10 39	13 26	17 36	5 17
W 8	6 9	18 19	4 49	17 5	4 5	14 13	8 28	0 34	1 3	7 37	0 40	19 7	0 6	23 23	0 10	0 18	0 49	0 3	17 19	10 10	10 41	13 25	17 35	5 17
T 9	6 31	18 45	4 14	17 0	4 5	13 55	8 24	0 49	1 3	7 33	0 40	19 7	0 6	23 23	0 10	0 17	0 49	0 3	17 19	10 11	10 42	13 24	17 35	5 18
F 10	6 53	18 3	3 24	16 52	4 3	13 37	8 20	1 5	1 3	7 28	0 40	19 7	0 6	23 23	0 10	0 16	0 49	0 3	17 19	10 11	10 43	13 22	17 34	5 18
S 11	7 15	16 14	2 21	16 40	4 1	13 18	8 15	1 20	1 3	7 24	0 41	19 7	0 6	23 23	0 10	0 15	0 49	0 4	17 19	10 11	10 44	13 21	17 34	5 19
S 12	7 37	13 22	1 8	16 24	3 56	12 58	8 8	1 35	1 3	7 19	0 41	19 7	0 6	23 23	0 10	0 15	0 49	0 4	17 20	10 10	10 45	13 20	17 33	5 19
M13	7 59	9 39	0s10	16 4	3 50	12 38	8 1	1 50	1 2	7 15	0 41	19 7	0 6	23 23	0 10	0 14	0 49	0 5	17 20	10 10	10 46	13 19	17 33	5 19
T 14	8 21	5 20	1 27	15 40	3 42	12 17	7 54	2 5	1 2	7 11	0 41	19 7	0 6	23 23	0 10	0 13	0 49	0 5	17 20	10 11	10 47	13 17	17 32	5 20
W15	8 43	0 43	2 39	15 13	3 32	11 56	7 45	2 20	1 2	7 6	0 41	19 7	0 6	23 23	0 10	0 12	0 49	0 5	17 20	10 12	10 48	13 16	17 32	5 20
T 16	9 4	3n55	3 40	14 42	3 20	11 35	7 36	2 35	1 2	7 2	0 41	19 7	0 6	23 23	0 10	0 11	0 49	0 6	17 20	10 14	10 50	13 15	17 31	5 21
F 17	9 26	8 16	4 26	14 7	3 7	11 14	7 26	2 50	1 2	6 58	0 41	19 7	0 7	23 23	0 10	0 11	0 49	0 6	17 20	10 16	10 51	13 13	17 31	5 21
S 18	9 47	12 4	4 55	13 30	2 52	10 53	7 15	3 5	1 1	6 54	0 42	19 6	0 7	23 23	0 10	0 10	0 49	0 7	17 20	10 19	10 52	13 12	17 30	5 21
S 19	10 8	15 7	5 6	12 51	2 35	10 33	7 4	3 20	1 1	6 49	0 42	19 6	0 7	23 23	0 10	0 9	0 49	0 7	17 21	10 23	10 53	13 11	17 30	5 22
M20	10 29	17 17	5 1	12 10	2 17	10 13	6 52	3 35	1 1	6 45	0 42	19 6	0 7	23 23	0 10	0 8	0 49	0 7	17 21	10 25	10 54	13 10	17 29	5 22
T 21	10 50	18 31	4 40	11 29	1 57	9 53	6 40	3 50	1 1	6 41	0 42	19 6	0 7	23 23	0 10	0 7	0 49	0 8	17 21	10 28	10 55	13 8	17 29	5 23
W22	11 11	18 49	4 7	10 49	1 37	9 34	6 28	4 5	1 1	6 37	0 42	19 6	0 7	23 23	0 10	0 7	0 49	0 8	17 21	10 29	10 56	13 7	17 28	5 23
T 23	11 31	18 14	3 23	10 10	1 17	9 15	6 15	4 20	1 0	6 33	0 42	19 5	0 7	23 23	0 10	0 6	0 49	0 9	17 21	10 30	10 57	13 6	17 28	5 23
F 24	11 51	16 50	2 30	9 33	0 56	8 57	6 3	4 34	1 0	6 29	0 42	19 5	0 7	23 23	0 10	0 5	0 49	0 9	17 21	10 30	10 59	13 4	17 27	5 24
S 25	12 12	14 42	1 32	9 0	0 36	8 40	5 49	4 49	1 0	6 25	0 43	19 5	0 7	23 23	0 10	0 4	0 49	0 9	17 21	10 30	11 0	13 3	17 27	5 24
S 26	12 32	11 59	0 30	8 30	0 17	8 24	5 36	5 4	1 0	6 21	0 43	19 4	0 7	23 22	0 10	0 4	0 49	0 10	17 21	10 30	11 1	13 2	17 26	5 24
M27	12 51	8 45	0n33	8 5	0n 2	8 9	5 23	5 19	1 0	6 17	0 43	19 4	0 7	23 22	0 10	0 3	0 50	0 10	17 21	10 30	11 2	13 0	17 26	5 25
T 28	13 11	5 7	1 36	7 45	0 20	7 54	5 9	5 33	0 59	6 13	0 43	19 4	0 7	23 22	0 10	0 2	0 50	0 10	17 21	10 30	11 3	12 59	17 25	5 25
W29	13 30	1 14	2 35	7 30	0 36	7 41	4 56	5 48	0 59	6 9	0 43	19 3	0 7	23 22	0 10	0 1	0 50	0 11	17 21	10 32	11 4	12 58	17 24	5 26
T 30	13 50	2s47	3 28	7 20	0 51	7 28	4 42	6 3	0 59	6 5	0 43	19 3	0 7	23 22	0 10	0 1	0 50	0 11	17 21	10 34	11 5	12 56	17 24	5 26
F 31	14s 9	6s46	4n11	7s15	1n 5	7s17	4s29	6s17	0n59	6n 1	0n44	19s 2	0s 7	23s22	0s10	0s 0	0n50	0s11	17s22	10n38	11n 6	12n55	17n23	5s26

Julian Day Number = 3028901.5, Delta T = 02h16m03s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'50, Lahiri = 46°00'50

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

NOVEMBER 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 21	9♏15'18	10♏59	21♎52	8♎ 5	19♎ 8	16♍30	4♒46	2♑56	1♎58	15°R59	1°R57	0♍43	23♌46	19°R20	S 1
S 2	2 48 18	10°14'28	24°15	22°33	8°11	19°46	16°40	4°49	2°59	2° 0	15♉58	1♍45	0°40	23°53	19♊18	S 2
M 3	2 52 14	11°13'40	7♐44	23°21	8°20	20°24	16°50	4°51	3° 1	2° 1	15°56	1°34	0°37	23°59	19°15	M 3
T 4	2 56 11	12°12'54	21°25	24°18	8°31	21° 2	17° 0	4°54	3° 4	2° 3	15°55	1°24	0°34	24° 6	19°13	T 4
W 5	3 0 7	13°12'10	5♑14	25°21	8°44	21°41	17°10	4°56	3° 7	2° 5	15°54	1°17	0°30	24°12	19°10	W 5
T 6	3 4 4	14°11'27	19°10	26°31	8°59	22°19	17°20	4°59	3° 9	2° 7	15°53	1°12	0°27	24°19	19° 8	T 6
F 7	3 8 1	15°10'46	3♒11	27°47	9°16	22°57	17°30	5° 2	3°12	2° 8	15°52	1°10	0°24	24°26	19° 5	F 7
S 8	3 11 57	16°10'06	17°15	29° 7	9°35	23°35	17°39	5° 5	3°15	2°10	15°51	1°D 9	0°21	24°32	19° 3	S 8
S 9	3 15 54	17° 9'29	1♓22	0♏31	9°56	24°13	17°49	5° 8	3°18	2°12	15°50	1°R 9	0°18	24°39	19° 0	S 9
M10	3 19 50	18° 8'52	15°31	1°59	10°19	24°51	17°58	5°11	3°20	2°14	15°48	1° 9	0°15	24°46	18°57	M10
T 11	3 23 47	19° 8'18	29°41	3°30	10°43	25°29	18° 7	5°14	3°23	2°15	15°47	1° 6	0°11	24°52	18°55	T 11
W12	3 27 43	20° 7'45	13♈48	5° 3	11° 9	26° 7	18°16	5°18	3°26	2°17	15°46	1° 1	0° 8	24°59	18°52	W12
T 13	3 31 40	21° 7'14	27°50	6°38	11°37	26°45	18°25	5°21	3°29	2°18	15°45	0°53	0° 5	25° 6	18°49	T 13
F 14	3 35 36	22° 6'44	11♉43	8°15	12° 7	27°23	18°34	5°24	3°32	2°20	15°44	0°42	0° 2	25°12	18°46	F 14
S 15	3 39 33	23° 6'17	25°23	9°53	12°38	28° 1	18°43	5°28	3°35	2°22	15°43	0°30	29♌59	25°19	18°43	S 15
S 16	3 43 30	24° 5'51	8♊46	11°32	13°10	28°39	18°52	5°32	3°38	2°23	15°42	0°17	29°56	25°26	18°40	S 16
M17	3 47 26	25° 5'28	21°49	13°12	13°44	29°17	19° 0	5°35	3°41	2°25	15°40	0° 5	29°52	25°32	18°38	M17
T 18	3 51 23	26° 5'07	4♋33	14°52	14°20	29°55	19° 9	5°39	3°44	2°26	15°39	29♌55	29°49	25°39	18°35	T 18
W19	3 55 19	27° 4'48	16°59	16°32	14°57	0♏33	19°17	5°43	3°47	2°28	15°38	29°47	29°46	25°45	18°32	W19
T 20	3 59 16	28° 4'30	29° 8	18°13	15°35	1°11	19°25	5°47	3°51	2°29	15°37	29°42	29°43	25°52	18°28	T 20
F 21	4 3 12	29° 4'15	11♌ 5	19°53	16°14	1°50	19°34	5°51	3°54	2°31	15°36	29°40	29°40	25°59	18°25	F 21
S 22	4 7 9	0♐ 4'02	22°54	21°34	16°55	2°28	19°41	5°55	3°57	2°32	15°35	29°39	29°36	26° 5	18°22	S 22
S 23	4 11 5	1° 3'52	4♍42	23°14	17°36	3° 6	19°49	5°59	4° 0	2°33	15°34	29°39	29°33	26°12	18°19	S 23
M24	4 15 2	2° 3'43	16°33	24°54	18°19	3°44	19°57	6° 4	4° 3	2°35	15°33	29°38	29°30	26°19	18°16	M24
T 25	4 18 59	3° 3'36	28°34	26°34	19° 3	4°22	20° 5	6° 8	4° 7	2°36	15°32	29°36	29°27	26°25	18°13	T 25
W26	4 22 55	4° 3'32	10♎48	28°14	19°48	5° 0	20°12	6°12	4°10	2°37	15°31	29°32	29°24	26°32	18°10	W26
T 27	4 26 52	5° 3'29	23°21	29°53	20°33	5°38	20°19	6°17	4°13	2°38	15°29	29°25	29°21	26°39	18° 6	T 27
F 28	4 30 48	6° 3'29	6♏15	1♐32	21°20	6°16	20°26	6°21	4°17	2°40	15°28	29°15	29°17	26°45	18° 3	F 28
S 29	4 34 45	7° 3'30	19°30	3°11	22° 8	6°54	20°33	6°26	4°20	2°41	15°27	29° 3	29°14	26°52	18° 0	S 29
S 30	4 38 41	8♐ 3'34	3♐ 6	4♐49	22♎57	7♏32	20♍40	6♒31	4♑23	2♎42	15♉26	28♌51	29♌11	26♌59	17♊57	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s27	10s31	4n43	7s16	1n17	7s 6	4s16	6s32	0n58	5n57	0n44	19s 2	0s 8	23s22	0s10	0s 1	0n50	0s12	17s22	10n41	11n 7	12n54	17n23	5s27
S 2	14 46	13 49	5 0	7 21	1 28	6 56	4 3	6 46	0 58	5 54	0 44	19 1	0 8	23 22	0 10	0 2	0 50	0 12	17 22	10 46	11 9	12 52	17 22	5 27
M 3	15 4	16 28	5 1	7 30	1 37	6 48	3 49	7 1	0 58	5 50	0 44	19 1	0 8	23 22	0 10	0 2	0 50	0 12	17 22	10 50	11 10	12 51	17 22	5 27
T 4	15 22	18 14	4 44	7 44	1 44	6 40	3 36	7 15	0 58	5 46	0 44	19 0	0 8	23 22	0 10	0 3	0 50	0 13	17 22	10 53	11 11	12 50	17 21	5 28
W 5	15 40	18 57	4 11	8 1	1 50	6 33	3 24	7 29	0 57	5 42	0 44	19 0	0 8	23 22	0 10	0 4	0 50	0 13	17 22	10 56	11 12	12 48	17 21	5 28
T 6	15 58	18 31	3 23	8 21	1 55	6 28	3 11	7 44	0 57	5 39	0 45	18 59	0 8	23 22	0 10	0 4	0 50	0 13	17 22	10 57	11 13	12 47	17 20	5 28
F 7	16 15	16 58	2 23	8 45	1 58	6 23	2 59	7 58	0 57	5 35	0 45	18 58	0 8	23 22	0 10	0 5	0 50	0 14	17 22	10 58	11 14	12 46	17 20	5 29
S 8	16 32	14 22	1 13	9 11	2 1	6 19	2 46	8 12	0 57	5 32	0 45	18 58	0 8	23 22	0 10	0 6	0 50	0 14	17 22	10 58	11 15	12 44	17 19	5 29
S 9	16 49	10 55	0s 1	9 39	2 2	6 16	2 34	8 26	0 56	5 28	0 45	18 57	0 8	23 22	0 10	0 6	0 50	0 14	17 22	10 58	11 16	12 43	17 19	5 29
M10	17 5	6 49	1 15	10 9	2 2	6 14	2 23	8 40	0 56	5 25	0 45	18 56	0 8	23 22	0 10	0 7	0 50	0 15	17 22	10 58	11 17	12 41	17 18	5 29
T 11	17 21	2 21	2 25	10 40	2 1	6 13	2 11	8 54	0 56	5 21	0 45	18 56	0 8	23 22	0 10	0 7	0 50	0 15	17 22	10 59	11 19	12 40	17 18	5 30
W12	17 37	2n14	3 25	11 12	2 0	6 13	2 0	9 8	0 56	5 18	0 46	18 55	0 8	23 21	0 10	0 8	0 50	0 15	17 22	11 1	11 20	12 39	17 17	5 30
T 13	17 53	6 41	4 13	11 46	1 58	6 13	1 48	9 22	0 55	5 15	0 46	18 54	0 8	23 21	0 10	0 9	0 50	0 15	17 22	11 4	11 21	12 37	17 17	5 30
F 14	18 8	10 42	4 45	12 19	1 55	6 15	1 38	9 36	0 55	5 11	0 46	18 53	0 8	23 21	0 10	0 9	0 50	0 16	17 21	11 8	11 22	12 36	17 16	5 31
S 15	18 23	14 6	4 59	12 53	1 51	6 17	1 27	9 49	0 55	5 8	0 46	18 53	0 8	23 21	0 10	0 10	0 50	0 16	17 21	11 12	11 23	12 35	17 16	5 31
S 16	18 38	16 40	4 57	13 27	1 47	6 20	1 16	10 3	0 55	5 5	0 46	18 52	0 8	23 21	0 10	0 10	0 50	0 16	17 21	11 17	11 24	12 33	17 15	5 31
M17	18 52	18 20	4 40	14 2	1 43	6 24	1 6	10 17	0 54	5 2	0 47	18 51	0 9	23 21	0 10	0 11	0 50	0 16	17 21	11 21	11 25	12 32	17 15	5 31
T 18	19 7	19 1	4 8	14 36	1 38	6 28	0 56	10 30	0 54	4 59	0 47	18 50	0 9	23 21	0 10	0 12	0 50	0 17	17 21	11 24	11 26	12 30	17 14	5 32
W19	19 20	18 46	3 25	15 9	1 33	6 33	0 47	10 44	0 54	4 56	0 47	18 49	0 9	23 21	0 10	0 12	0 50	0 17	17 21	11 27	11 27	12 29	17 14	5 32
T 20	19 34	17 38	2 34	15 42	1 27	6 39	0 37	10 57	0 53	4 53	0 47	18 48	0 9	23 21	0 10	0 13	0 50	0 17	17 21	11 29	11 29	12 28	17 13	5 32
F 21	19 47	15 45	1 37	16 15	1 21	6 46	0 28	11 10	0 53	4 50	0 47	18 47	0 9	23 21	0 10	0 13	0 50	0 17	17 21	11 30	11 30	12 26	17 13	5 32
S 22	19 59	13 12	0 36	16 47	1 15	6 53	0 19	11 24	0 53	4 47	0 48	18 46	0 9	23 21	0 10	0 14	0 50	0 17	17 21	11 30	11 31	12 25	17 12	5 33
S 23	20 12	10 7	0n27	17 18	1 9	7 1	0 10	11 37	0 53	4 44	0 48	18 45	0 9	23 21	0 10	0 14	0 50	0 18	17 21	11 30	11 32	12 24	17 12	5 33
M24	20 24	6 37	1 28	17 49	1 3	7 9	0 2	11 50	0 52	4 41	0 48	18 44	0 9	23 20	0 10	0 15	0 50	0 18	17 21	11 30	11 33	12 22	17 12	5 33
T 25	20 35	2 49	2 27	18 19	0 56	7 18	0n 6	12 3	0 52	4 38	0 48	18 43	0 9	23 20	0 10	0 15	0 50	0 18	17 21	11 31	11 34	12 21	17 11	5 33
W26	20 47	1s10	3 20	18 48	0 49	7 27	0 14	12 16	0 52	4 36	0 48	18 42	0 9	23 20	0 10	0 16	0 50	0 18	17 20	11 32	11 35	12 19	17 11	5 33
T 27	20 57	5 12	4 4	19 16	0 43	7 37	0 22	12 29	0 51	4 33	0 49	18 41	0 9	23 20	0 10	0 16	0 50	0 18	17 20	11 35	11 36	12 18	17 10	5 33
F 28	21 8	9 7	4 37	19 42	0 36	7 48	0 30	12 42	0 51	4 30	0 49	18 40	0 9	23 20	0 10	0 17	0 50	0 18	17 20	11 38	11 37	12 16	17 10	5 34
S 29	21 18	12 41	4 57	20 8	0 29	7 59	0 37	12 54	0 51	4 28	0 49	18 39	0 9	23 20	0 10	0 17	0 50	0 19	17 20	11 42	11 38	12 15	17 9	5 34
S 30	21s28	15s41	5n 0	20s33	0n22	8s10	0n44	13s 7	0n50	4n25	0n49	18s38	0s 9	23s20	0s10	0s17	0n51	0s19	17s20	11n47	11n40	12n14	17n 9	5s34

Julian Day Number = 3028932.5, Delta T = 02h16m04s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'54, Lahiri = 46°00'55

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ASTRODIENST EPHEMERIS for the year 3580
geocentric

DECEMBER 3580 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 42 38	9♐ 3'39	17♐ 0	6♐27	23♎46	8♏10	20♍47	6♒36	4♑27	2♎43	15°R25	28°R38	29♌ 8	27♌ 5	17°R53	M 1
T 2	4 46 34	10° 3'46	1♑ 8	8° 4	24°36	8°49	20°53	6°41	4°30	2°44	15♉24	28♌27	29° 5	27°12	17♊50	T 2
W 3	4 50 31	11° 3'55	15°24	9°41	25°27	9°27	21° 0	6°45	4°34	2°45	15°23	28°19	29° 2	27°19	17°47	W 3
T 4	4 54 28	12° 4'05	29°43	11°18	26°19	10° 5	21° 6	6°50	4°37	2°46	15°22	28°14	28°58	27°25	17°43	T 4
F 5	4 58 24	13° 4'16	14♒ 0	12°54	27°11	10°43	21°12	6°56	4°41	2°47	15°21	28°11	28°55	27°32	17°40	F 5
S 6	5 2 21	14° 4'29	28°13	14°30	28° 5	11°21	21°18	7° 1	4°44	2°48	15°20	28°D10	28°52	27°38	17°37	S 6
S 7	5 6 17	15° 4'44	12♓21	16° 6	28°58	11°59	21°24	7° 6	4°48	2°49	15°19	28°R10	28°49	27°45	17°33	S 7
M 8	5 10 14	16° 4'59	26°21	17°41	29°53	12°37	21°30	7°11	4°51	2°50	15°18	28°10	28°46	27°52	17°30	M 8
T 9	5 14 10	17° 5'16	10♈14	19°16	0♏48	13°15	21°35	7°17	4°55	2°51	15°17	28° 8	28°42	27°58	17°27	T 9
W10	5 18 7	18° 5'34	24° 0	20°51	1°44	13°53	21°40	7°22	4°58	2°52	15°16	28° 3	28°39	28° 5	17°23	W10
T 11	5 22 4	19° 5'54	7♉37	22°25	2°40	14°31	21°45	7°27	5° 2	2°53	15°15	27°56	28°36	28°12	17°20	T 11
F 12	5 26 0	20° 6'15	21° 4	24° 0	3°37	15°10	21°50	7°33	5° 6	2°54	15°15	27°46	28°33	28°18	17°17	F 12
S 13	5 29 57	21° 6'37	4♊19	25°34	4°34	15°48	21°55	7°38	5° 9	2°54	15°14	27°35	28°30	28°25	17°13	S 13
S 14	5 33 53	22° 7'01	17°21	27° 8	5°32	16°26	22° 0	7°44	5°13	2°55	15°13	27°23	28°27	28°32	17°10	S 14
M15	5 37 50	23° 7'27	0♋ 8	28°41	6°31	17° 4	22° 4	7°50	5°16	2°56	15°12	27°12	28°23	28°38	17° 7	M15
T 16	5 41 46	24° 7'54	12°41	0♑15	7°30	17°42	22° 9	7°56	5°20	2°56	15°11	27° 2	28°20	28°45	17° 3	T 16
W17	5 45 43	25° 8'22	24°58	1°48	8°29	18°20	22°13	8° 1	5°24	2°57	15°10	26°55	28°17	28°52	17° 0	W17
T 18	5 49 39	26° 8'52	7♌ 3	3°21	9°29	18°58	22°17	8° 7	5°27	2°58	15° 9	26°50	28°14	28°58	16°57	T 18
F 19	5 53 36	27° 9'24	18°58	4°54	10°30	19°36	22°20	8°13	5°31	2°58	15° 9	26°48	28°11	29° 5	16°53	F 19
S 20	5 57 33	28° 9'57	0♍46	6°26	11°30	20°14	22°24	8°19	5°35	2°59	15° 8	26°D47	28° 8	29°11	16°50	S 20
S 21	6 1 29	29°10'32	12°33	7°59	12°32	20°53	22°28	8°25	5°38	2°59	15° 7	26°48	28° 4	29°18	16°47	S 21
M22	6 5 26	0♑11'08	24°24	9°32	13°33	21°31	22°31	8°31	5°42	3° 0	15° 6	26°49	28° 1	29°25	16°43	M22
T 23	6 9 22	1°11'46	6♎23	11° 4	14°35	22° 9	22°34	8°37	5°46	3° 0	15° 5	26°R49	27°58	29°31	16°40	T 23
W24	6 13 19	2°12'25	18°36	12°36	15°38	22°47	22°37	8°43	5°49	3° 0	15° 5	26°48	27°55	29°38	16°37	W24
T 25	6 17 15	3°13'06	1♏ 9	14° 8	16°41	23°25	22°39	8°50	5°53	3° 1	15° 4	26°44	27°52	29°45	16°34	T 25
F 26	6 21 12	4°13'49	14° 5	15°40	17°44	24° 3	22°42	8°56	5°57	3° 1	15° 3	26°38	27°48	29°51	16°31	F 26
S 27	6 25 8	5°14'33	27°26	17°12	18°47	24°41	22°44	9° 2	6° 0	3° 1	15° 3	26°30	27°45	29°58	16°28	S 27
S 28	6 29 5	6°15'18	11♐13	18°44	19°51	25°19	22°46	9° 8	6° 4	3° 2	15° 2	26°22	27°42	0♍ 5	16°24	S 28
M29	6 33 2	7°16'05	25°24	20°15	20°55	25°58	22°48	9°15	6° 8	3° 2	15° 1	26°13	27°39	0°11	16°21	M29
T 30	6 36 58	8°16'53	9♑53	21°46	22° 0	26°36	22°50	9°21	6°12	3° 2	15° 1	26° 6	27°36	0°18	16°18	T 30
W31	6 40 55	9♑17'42	24♑34	23♑17	23♏ 4	27♏14	22♍52	9♒28	6♑15	3♎ 2	15♉ 0	26♌ 0	27♌33	0♍25	16♊15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s37	17s52	4n46	20s57	0n15	8s22	0n51	13s19	0n50	4n23	0n49	18s37	0s 9	23s20	0s10	0s18	0n51	0s19	17s20	11n51	11n41	12n12	17n 8	5s34
T 2	21 46	19 0	4 14	21 20	0 8	8 34	0 57	13 32	0 50	4 20	0 50	18 36	0 9	23 20	0 10	0 18	0 51	0 19	17 20	11 55	11 42	12 11	17 8	5 34
W 3	21 55	18 57	3 26	21 42	0 1	8 46	1 4	13 44	0 49	4 18	0 50	18 35	0 9	23 20	0 10	0 19	0 51	0 19	17 19	11 57	11 43	12 9	17 8	5 34
T 4	22 3	17 41	2 25	22 2	0s 6	8 59	1 10	13 56	0 49	4 16	0 50	18 33	0 10	23 19	0 10	0 19	0 51	0 19	17 19	11 59	11 44	12 8	17 7	5 35
F 5	22 10	15 18	1 14	22 21	0 13	9 12	1 16	14 8	0 49	4 14	0 50	18 32	0 10	23 19	0 10	0 19	0 51	0 19	17 19	12 0	11 45	12 7	17 7	5 35
S 6	22 18	12 0	0s 0	22 40	0 19	9 26	1 22	14 20	0 48	4 12	0 50	18 31	0 10	23 19	0 10	0 20	0 51	0 19	17 19	12 0	11 46	12 5	17 6	5 35
S 7	22 24	8 1	1 15	22 57	0 26	9 39	1 27	14 32	0 48	4 10	0 51	18 30	0 10	23 19	0 10	0 20	0 51	0 19	17 19	12 0	11 47	12 4	17 6	5 35
M 8	22 31	3 38	2 24	23 13	0 33	9 53	1 32	14 44	0 48	4 8	0 51	18 28	0 10	23 19	0 10	0 20	0 51	0 19	17 18	12 0	11 48	12 2	17 5	5 35
T 9	22 37	0n53	3 24	23 27	0 39	10 8	1 38	14 56	0 47	4 6	0 51	18 27	0 10	23 19	0 10	0 21	0 51	0 20	17 18	12 1	11 49	12 1	17 5	5 35
W10	22 42	5 20	4 11	23 41	0 45	10 22	1 43	15 7	0 47	4 4	0 51	18 26	0 10	23 19	0 10	0 21	0 51	0 20	17 18	12 3	11 50	11 59	17 5	5 35
T 11	22 47	9 27	4 44	23 53	0 52	10 37	1 47	15 19	0 47	4 2	0 52	18 25	0 10	23 19	0 10	0 21	0 51	0 20	17 18	12 5	11 52	11 58	17 4	5 35
F 12	22 52	13 2	5 1	24 4	0 58	10 52	1 52	15 30	0 46	4 0	0 52	18 23	0 10	23 18	0 10	0 22	0 51	0 20	17 18	12 9	11 53	11 56	17 4	5 35
S 13	22 56	15 54	5 1	24 13	1 4	11 7	1 56	15 42	0 46	3 59	0 52	18 22	0 10	23 18	0 10	0 22	0 51	0 20	17 17	12 13	11 54	11 55	17 4	5 35
S 14	23 0	17 55	4 45	24 22	1 10	11 22	2 0	15 53	0 45	3 57	0 52	18 21	0 10	23 18	0 10	0 22	0 51	0 20	17 17	12 17	11 55	11 54	17 3	5 35
M15	23 3	18 59	4 15	24 29	1 16	11 37	2 4	16 4	0 45	3 55	0 53	18 19	0 10	23 18	0 10	0 22	0 51	0 20	17 17	12 20	11 56	11 52	17 3	5 36
T 16	23 6	19 6	3 33	24 35	1 21	11 52	2 8	16 15	0 45	3 54	0 53	18 18	0 10	23 18	0 10	0 23	0 51	0 20	17 17	12 24	11 57	11 51	17 2	5 36
W17	23 9	18 18	2 42	24 40	1 26	12 8	2 12	16 26	0 44	3 53	0 53	18 16	0 10	23 18	0 10	0 23	0 51	0 20	17 16	12 26	11 58	11 49	17 2	5 36
T 18	23 11	16 41	1 44	24 43	1 32	12 24	2 15	16 37	0 44	3 51	0 53	18 15	0 10	23 18	0 10	0 23	0 51	0 20	17 16	12 28	11 59	11 48	17 2	5 36
F 19	23 12	14 21	0 42	24 45	1 37	12 39	2 18	16 47	0 43	3 50	0 53	18 13	0 10	23 18	0 10	0 23	0 51	0 20	17 16	12 29	12 0	11 46	17 1	5 36
S 20	23 13	11 26	0n21	24 46	1 41	12 55	2 21	16 58	0 43	3 49	0 54	18 12	0 11	23 17	0 10	0 23	0 51	0 20	17 16	12 29	12 1	11 45	17 1	5 36
S 21	23 14	8 5	1 24	24 46	1 46	13 11	2 24	17 8	0 43	3 48	0 54	18 10	0 11	23 17	0 10	0 24	0 51	0 20	17 15	12 28	12 2	11 43	17 1	5 36
M22	23 14	4 24	2 23	24 44	1 50	13 26	2 27	17 18	0 42	3 47	0 54	18 9	0 11	23 17	0 10	0 24	0 51	0 20	17 15	12 28	12 4	11 42	17 1	5 36
T 23	23 14	0 30	3 16	24 41	1 54	13 42	2 29	17 28	0 42	3 46	0 54	18 7	0 11	23 17	0 10	0 24	0 51	0 19	17 15	12 28	12 5	11 40	17 0	5 36
W24	23 13	3s29	4 2	24 36	1 58	13 57	2 32	17 38	0 41	3 45	0 55	18 6	0 11	23 17	0 10	0 24	0 51	0 19	17 15	12 29	12 6	11 39	17 0	5 36
T 25	23 12	7 26	4 37	24 31	2 2	14 13	2 34	17 48	0 41	3 44	0 55	18 4	0 11	23 17	0 10	0 24	0 51	0 19	17 14	12 30	12 7	11 37	17 0	5 36
F 26	23 10	11 9	5 0	24 24	2 5	14 29	2 36	17 58	0 41	3 43	0 55	18 3	0 11	23 16	0 10	0 24	0 51	0 19	17 14	12 32	12 8	11 36	16 59	5 36
S 27	23 8	14 26	5 7	24 15	2 8	14 44	2 38	18 8	0 40	3 42	0 55	18 1	0 11	23 16	0 10	0 24	0 52	0 19	17 14	12 34	12 9	11 34	16 59	5 36
S 28	23 5	17 1	4 57	24 6	2 11	14 59	2 39	18 17	0 40	3 42	0 56	18 0	0 11	23 16	0 10	0 24	0 52	0 19	17 14	12 37	12 10	11 33	16 59	5 36
M29	23 2	18 41	4 29	23 55	2 13	15 15	2 41	18 27	0 39	3 41	0 56	17 58	0 11	23 16	0 10	0 24	0 52	0 19	17 13	12 40	12 11	11 31	16 59	5 35
T 30	22 59	19 10	3 43	23 43	2 15	15 30	2 42	18 36	0 39	3 41	0 56	17 56	0 11	23 16	0 10	0 24	0 52	0 19	17 13	12 43	12 12	11 30	16 58	5 35
W31	22s55	18s23	2n41	23s29	2s17	15s45	2n43	18s45	0n38	3n41	0n56	17s55	0s11	23s16	0s10	0s24	0n52	0s19	17s13	12n45	12n13	11n28	16n58	5s35

Julian Day Number = 3028962.5, Delta T = 02h16m04s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°53'58, Lahiri = 46°00'59

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

JANUARY 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 51	10♑18'32	9♒20	24♑48	24♏ 9	27♏52	22♍53	9♒34	6♑19	3♎ 2	15°R 0	25°R57	27♌29	0♍31	16°R12	T 1
F 2	6 48 48	11°19'22	24° 3	26°18	25°15	28°30	22°54	9°41	6°23	3° 2	14♉59	25°D55	27°26	0°38	16♊ 9	F 2
S 3	6 52 44	12°20'14	8♓37	27°48	26°20	29° 8	22°55	9°47	6°26	3° 3	14°58	25♌56	27°23	0°44	16° 6	S 3
S 4	6 56 41	13°21'06	22°59	29°18	27°26	29°46	22°56	9°54	6°30	3°R 3	14°58	25°57	27°20	0°51	16° 3	S 4
M 5	7 0 37	14°21'58	7♈ 5	0♒46	28°32	0♐25	22°56	10° 1	6°34	3° 3	14°57	25°58	27°17	0°58	16° 1	M 5
T 6	7 4 34	15°22'51	20°56	2°14	29°38	1° 3	22°57	10° 7	6°37	3° 2	14°57	25°R58	27°14	1° 4	15°58	T 6
W 7	7 8 31	16°23'45	4♉30	3°42	0♐45	1°41	22°57	10°14	6°41	3° 2	14°56	25°57	27°10	1°11	15°55	W 7
T 8	7 12 27	17°24'40	17°50	5° 8	1°52	2°19	22°R57	10°21	6°45	3° 2	14°56	25°53	27° 7	1°18	15°52	T 8
F 9	7 16 24	18°25'35	0♊56	6°32	2°59	2°57	22°57	10°27	6°48	3° 2	14°56	25°48	27° 4	1°24	15°50	F 9
S 10	7 20 20	19°26'30	13°49	7°56	4° 6	3°35	22°56	10°34	6°52	3° 2	14°55	25°42	27° 1	1°31	15°47	S 10
S 11	7 24 17	20°27'26	26°29	9°17	5°13	4°13	22°56	10°41	6°56	3° 2	14°55	25°36	26°58	1°38	15°44	S 11
M12	7 28 13	21°28'23	8♋57	10°37	6°21	4°51	22°55	10°48	6°59	3° 1	14°54	25°29	26°54	1°44	15°42	M12
T 13	7 32 10	22°29'20	21°14	11°54	7°29	5°29	22°54	10°55	7° 3	3° 1	14°54	25°24	26°51	1°51	15°39	T 13
W14	7 36 7	23°30'18	3♌21	13° 9	8°37	6° 8	22°53	11° 2	7° 6	3° 1	14°54	25°20	26°48	1°58	15°37	W14
T 15	7 40 3	24°31'16	15°19	14°20	9°45	6°46	22°52	11° 8	7°10	3° 0	14°53	25°18	26°45	2° 4	15°34	T 15
F 16	7 44 0	25°32'16	27°10	15°27	10°53	7°24	22°50	11°15	7°13	3° 0	14°53	25°D18	26°42	2°11	15°32	F 16
S 17	7 47 56	26°33'15	8♍58	16°30	12° 2	8° 2	22°48	11°22	7°17	3° 0	14°53	25°19	26°39	2°18	15°30	S 17
S 18	7 51 53	27°34'16	20°45	17°28	13°11	8°40	22°46	11°29	7°21	2°59	14°53	25°20	26°35	2°24	15°27	S 18
M19	7 55 49	28°35'17	2♎35	18°20	14°20	9°18	22°44	11°36	7°24	2°59	14°52	25°22	26°32	2°31	15°25	M19
T 20	7 59 46	29°36'18	14°33	19° 5	15°29	9°56	22°42	11°43	7°28	2°58	14°52	25°24	26°29	2°37	15°23	T 20
W21	8 3 42	0♒37'21	26°44	19°43	16°38	10°34	22°39	11°50	7°31	2°58	14°52	25°R25	26°26	2°44	15°21	W21
T 22	8 7 39	1°38'24	9♏12	20°12	17°47	11°12	22°37	11°57	7°35	2°57	14°52	25°24	26°23	2°51	15°19	T 22
F 23	8 11 36	2°39'27	22° 3	20°32	18°57	11°50	22°34	12° 4	7°38	2°56	14°52	25°23	26°20	2°57	15°17	F 23
S 24	8 15 32	3°40'32	5♐20	20°R42	20° 7	12°29	22°31	12°12	7°41	2°56	14°52	25°21	26°16	3° 4	15°15	S 24
S 25	8 19 29	4°41'36	19° 4	20°40	21°16	13° 7	22°27	12°19	7°45	2°55	14°52	25°18	26°13	3°11	15°13	S 25
M26	8 23 25	5°42'42	3♑15	20°27	22°26	13°45	22°24	12°26	7°48	2°54	14°52	25°15	26°10	3°17	15°11	M26
T 27	8 27 22	6°43'47	17°51	20° 3	23°36	14°23	22°20	12°33	7°52	2°54	14°52	25°13	26° 7	3°24	15°10	T 27
W28	8 31 18	7°44'53	2♒45	19°26	24°47	15° 1	22°16	12°40	7°55	2°53	14°D51	25°11	26° 4	3°31	15° 8	W28
T 29	8 35 15	8°45'59	17°50	18°39	25°57	15°39	22°12	12°47	7°58	2°52	14°52	25°D10	26° 0	3°37	15° 6	T 29
F 30	8 39 11	9°47'05	2♓56	17°41	27° 7	16°17	22° 8	12°54	8° 1	2°51	14°52	25°10	25°57	3°44	15° 5	F 30
S 31	8 43 8	10♒48'10	17♓54	16♒34	28♐18	16♐55	22♍ 4	13♒ 1	8♑ 5	2♎50	14♉52	25♌10	25♌54	3♍51	15♊ 3	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s50	16s20	1n29	23s14	2s18	15s59	2n44	18s54	0n38	3n40	0n57	17s53	0s11	23s16	0s10	0s24	0n52	0s19	17s12	12n46	12n14	11n27	16n58	5s35
F 2	22 45	13 14	0 10	22 59	2 18	16 14	2 45	19 3	0 37	3 40	0 57	17 51	0 11	23 15	0 10	0 24	0 52	0 18	17 12	12 46	12 15	11 25	16 58	5 35
S 3	22 40	9 20	1s 8	22 41	2 19	16 28	2 46	19 11	0 37	3 40	0 57	17 50	0 11	23 15	0 10	0 24	0 52	0 18	17 12	12 46	12 17	11 24	16 58	5 35
S 4	22 34	4 56	2 22	22 23	2 19	16 42	2 47	19 20	0 37	3 40	0 57	17 48	0 11	23 15	0 10	0 24	0 52	0 18	17 11	12 46	12 18	11 22	16 57	5 35
M 5	22 28	0 21	3 25	22 3	2 18	16 56	2 47	19 28	0 36	3 40	0 58	17 46	0 12	23 15	0 11	0 24	0 52	0 18	17 11	12 45	12 19	11 21	16 57	5 35
T 6	22 21	4n 9	4 15	21 43	2 17	17 10	2 48	19 37	0 36	3 40	0 58	17 45	0 12	23 15	0 11	0 24	0 52	0 18	17 11	12 45	12 20	11 19	16 57	5 35
W 7	22 14	8 22	4 50	21 21	2 15	17 24	2 48	19 45	0 35	3 40	0 58	17 43	0 12	23 14	0 11	0 24	0 52	0 18	17 10	12 46	12 21	11 18	16 57	5 35
T 8	22 7	12 4	5 8	20 58	2 13	17 37	2 48	19 53	0 35	3 40	0 58	17 41	0 12	23 14	0 11	0 24	0 52	0 17	17 10	12 47	12 22	11 16	16 57	5 35
F 9	21 59	15 7	5 10	20 34	2 10	17 50	2 48	20 1	0 34	3 41	0 59	17 39	0 12	23 14	0 11	0 24	0 52	0 17	17 10	12 49	12 23	11 15	16 57	5 34
S 10	21 50	17 22	4 56	20 10	2 6	18 2	2 48	20 8	0 34	3 41	0 59	17 38	0 12	23 14	0 11	0 24	0 52	0 17	17 9	12 51	12 24	11 13	16 56	5 34
S 11	21 41	18 44	4 27	19 44	2 2	18 14	2 47	20 16	0 33	3 41	0 59	17 36	0 12	23 14	0 11	0 24	0 52	0 17	17 9	12 53	12 25	11 12	16 56	5 34
M12	21 32	19 10	3 47	19 18	1 57	18 26	2 47	20 23	0 33	3 42	0 59	17 34	0 12	23 14	0 11	0 24	0 52	0 16	17 9	12 55	12 26	11 10	16 56	5 34
T 13	21 23	18 41	2 56	18 51	1 51	18 38	2 46	20 30	0 32	3 43	1 0	17 32	0 12	23 13	0 11	0 23	0 52	0 16	17 8	12 57	12 27	11 9	16 56	5 34
W14	21 12	17 20	1 57	18 23	1 44	18 49	2 46	20 38	0 32	3 43	1 0	17 30	0 12	23 13	0 11	0 23	0 52	0 16	17 8	12 58	12 28	11 7	16 56	5 34
T 15	21 2	15 14	0 55	17 56	1 36	19 0	2 45	20 44	0 31	3 44	1 0	17 29	0 12	23 13	0 11	0 23	0 52	0 16	17 8	12 59	12 29	11 6	16 56	5 33
F 16	20 51	12 31	0n10	17 28	1 28	19 11	2 44	20 51	0 31	3 45	1 0	17 27	0 12	23 13	0 11	0 23	0 52	0 15	17 7	12 59	12 31	11 4	16 56	5 33
S 17	20 40	9 18	1 15	17 0	1 18	19 21	2 43	20 58	0 30	3 46	1 1	17 25	0 12	23 13	0 11	0 23	0 52	0 15	17 7	12 58	12 32	11 3	16 56	5 33
S 18	20 28	5 43	2 16	16 32	1 7	19 30	2 42	21 4	0 30	3 47	1 1	17 23	0 12	23 13	0 11	0 23	0 52	0 15	17 7	12 58	12 33	11 1	16 56	5 33
M19	20 16	1 55	3 11	16 5	0 55	19 40	2 41	21 11	0 29	3 48	1 1	17 21	0 12	23 12	0 11	0 22	0 52	0 15	17 6	12 57	12 34	11 0	16 56	5 33
T 20	20 4	2s 0	3 59	15 39	0 43	19 48	2 39	21 17	0 28	3 49	1 1	17 19	0 12	23 12	0 11	0 22	0 52	0 14	17 6	12 57	12 35	10 58	16 56	5 33
W21	19 51	5 54	4 37	15 14	0 29	19 57	2 38	21 23	0 28	3 50	1 2	17 18	0 13	23 12	0 11	0 22	0 52	0 14	17 6	12 56	12 36	10 56	16 56	5 32
T 22	19 37	9 38	5 3	14 50	0 14	20 5	2 36	21 29	0 27	3 51	1 2	17 16	0 13	23 12	0 11	0 22	0 52	0 14	17 5	12 57	12 37	10 55	16 56	5 32
F 23	19 24	13 2	5 15	14 29	0n 3	20 12	2 35	21 34	0 27	3 53	1 2	17 14	0 13	23 12	0 11	0 21	0 53	0 13	17 5	12 57	12 38	10 53	16 56	5 32
S 24	19 10	15 54	5 11	14 10	0 20	20 19	2 33	21 40	0 26	3 54	1 2	17 12	0 13	23 11	0 11	0 21	0 53	0 13	17 5	12 58	12 39	10 52	16 56	5 32
S 25	18 56	17 59	4 49	13 53	0 37	20 26	2 31	21 45	0 26	3 56	1 3	17 10	0 13	23 11	0 11	0 21	0 53	0 13	17 4	12 59	12 40	10 50	16 56	5 32
M26	18 41	19 2	4 9	13 40	0 56	20 32	2 29	21 50	0 25	3 57	1 3	17 8	0 13	23 11	0 11	0 20	0 53	0 12	17 4	13 0	12 41	10 49	16 56	5 31
T 27	18 26	18 53	3 12	13 29	1 15	20 38	2 27	21 55	0 24	3 59	1 3	17 6	0 13	23 11	0 11	0 20	0 53	0 12	17 3	13 0	12 42	10 47	16 56	5 31
W28	18 10	17 25	2 1	13 23	1 34	20 43	2 25	22 0	0 24	4 1	1 3	17 4	0 13	23 11	0 11	0 20	0 53	0 12	17 3	13 1	12 43	10 46	16 56	5 31
T 29	17 55	14 43	0 41	13 19	1 52	20 47	2 23	22 5	0 23	4 2	1 4	17 2	0 13	23 11	0 11	0 19	0 53	0 11	17 3	13 1	12 44	10 44	16 56	5 31
F 30	17 39	11 1	0s43	13 20	2 10	20 51	2 21	22 10	0 23	4 4	1 4	17 0	0 13	23 10	0 11	0 19	0 53	0 11	17 2	13 1	12 46	10 42	16 56	5 30
S 31	17s22	6s38	2s 3	13s24	2n27	20s55	2n19	22s14	0n22	4n 6	1n 4	16s58	0s13	23s10	0s11	0s19	0n53	0s11	17s 2	13n 1	12n47	10n41	16n56	5s30

Julian Day Number = 3028993.5, Delta T = 02h16m05s
Ecliptic obliquity = 23°14'00, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'03, Lahiri = 46°01'03

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

FEBRUARY 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 5	11♒49'16	2♈38	15°R20	29♐29	17♐33	21°R59	13♒ 8	8♑ 8	2°R49	14♉52	25♌12	25♌51	3♍57	15°R 2	S 1
M 2	8 51 1	12°50'21	17° 2	14♒ 1	0♑39	18°11	21♍55	13°16	8°11	2♎48	14°52	25°13	25°48	4° 4	15♊ 0	M 2
T 3	8 54 58	13°51'25	1♉ 3	12°41	1°50	18°49	21°50	13°23	8°14	2°47	14°52	25°13	25°45	4°10	14°59	T 3
W 4	8 58 54	14°52'30	14°40	11°21	3° 1	19°27	21°45	13°30	8°18	2°47	14°52	25°R14	25°41	4°17	14°58	W 4
T 5	9 2 51	15°53'33	27°56	10° 5	4°12	20° 5	21°40	13°37	8°21	2°46	14°52	25°13	25°38	4°24	14°57	T 5
F 6	9 6 47	16°54'37	10♊52	8°53	5°23	20°43	21°34	13°44	8°24	2°44	14°52	25°13	25°35	4°30	14°56	F 6
S 7	9 10 44	17°55'40	23°30	7°48	6°35	21°21	21°29	13°51	8°27	2°43	14°53	25°12	25°32	4°37	14°55	S 7
S 8	9 14 40	18°56'42	5♋54	6°52	7°46	21°59	21°23	13°58	8°30	2°42	14°53	25°11	25°29	4°44	14°54	S 8
M 9	9 18 37	19°57'44	18° 6	6° 5	8°57	22°37	21°17	14° 5	8°33	2°41	14°53	25°10	25°26	4°50	14°53	M 9
T 10	9 22 34	20°58'46	0♌ 9	5°27	10° 9	23°15	21°11	14°12	8°36	2°40	14°53	25°10	25°22	4°57	14°52	T 10
W11	9 26 30	21°59'47	12° 5	4°59	11°20	23°53	21° 5	14°19	8°39	2°39	14°54	25° 9	25°19	5° 4	14°51	W11
T 12	9 30 27	23° 0'47	23°57	4°40	12°32	24°31	20°59	14°27	8°42	2°38	14°54	25°D 9	25°16	5°10	14°50	T 12
F 13	9 34 23	24° 1'47	5♍45	4°31	13°44	25° 9	20°53	14°34	8°45	2°37	14°54	25° 9	25°13	5°17	14°50	F 13
S 14	9 38 20	25° 2'46	17°33	4°D30	14°56	25°47	20°46	14°41	8°47	2°35	14°55	25°R 9	25°10	5°24	14°49	S 14
S 15	9 42 16	26° 3'46	29°22	4°37	16° 7	26°25	20°40	14°48	8°50	2°34	14°55	25° 9	25° 6	5°30	14°49	S 15
M16	9 46 13	27° 4'44	11♎16	4°51	17°19	27° 3	20°33	14°55	8°53	2°33	14°56	25° 9	25° 3	5°37	14°48	M16
T 17	9 50 9	28° 5'42	23°17	5°12	18°31	27°41	20°26	15° 2	8°56	2°31	14°56	25° 9	25° 0	5°44	14°48	T 17
W18	9 54 6	29° 6'40	5♏30	5°40	19°44	28°19	20°19	15° 9	8°58	2°30	14°56	25° 8	24°57	5°50	14°48	W18
T 19	9 58 3	0♓ 7'38	17°57	6°13	20°56	28°57	20°12	15°16	9° 1	2°29	14°57	25° 8	24°54	5°57	14°48	T 19
F 20	10 1 59	1° 8'35	0♐42	6°51	22° 8	29°35	20° 5	15°23	9° 4	2°27	14°57	25°D 8	24°51	6° 3	14°47	F 20
S 21	10 5 56	2° 9'31	13°50	7°35	23°20	0♑12	19°58	15°30	9° 6	2°26	14°58	25° 8	24°47	6°10	14°D47	S 21
S 22	10 9 52	3°10'28	27°23	8°22	24°33	0°50	19°51	15°37	9° 9	2°25	14°58	25° 8	24°44	6°17	14°47	S 22
M23	10 13 49	4°11'24	11♑23	9°13	25°45	1°28	19°43	15°43	9°11	2°23	14°59	25° 9	24°41	6°23	14°48	M23
T 24	10 17 45	5°12'19	25°48	10° 8	26°57	2° 6	19°36	15°50	9°14	2°22	15° 0	25°10	24°38	6°30	14°48	T 24
W25	10 21 42	6°13'13	10♒37	11° 6	28°10	2°44	19°28	15°57	9°16	2°20	15° 0	25°11	24°35	6°37	14°48	W25
T 26	10 25 38	7°14'07	25°42	12° 6	29°23	3°22	19°21	16° 4	9°19	2°19	15° 1	25°R11	24°31	6°43	14°48	T 26
F 27	10 29 35	8°15'00	10♓56	13°10	0♒35	3°59	19°13	16°11	9°21	2°17	15° 1	25°11	24°28	6°50	14°49	F 27
S 28	10 33 32	9♓15'51	26♓ 9	14♒16	1♒48	4♑37	19♍ 5	16♒18	9♑23	2♎16	15♉ 2	25♌10	24♌25	6♍57	14♊49	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s 6	1s55	3s13	13s31	2n42	20s58	2n16	22s18	0n21	4n 8	1n 4	16s57	0s13	23s10	0s11	0s18	0n53	0s10	17s 2	13n 1	12n48	10n39	16n56	5s30	S 1
M 2	16 49	2n47	4 10	13 41	2 55	21 0	2 14	22 22	0 21	4 10	1 4	16 55	0 13	23 10	0 11	0 18	0 53	0 10	17 1	13 0	12 49	10 38	16 56	5 30	M 2
T 3	16 32	7 12	4 50	13 53	3 6	21 2	2 11	22 26	0 20	4 12	1 5	16 53	0 13	23 10	0 11	0 17	0 53	0 10	17 1	13 0	12 50	10 36	16 56	5 29	T 3
W 4	16 14	11 7	5 12	14 6	3 14	21 3	2 9	22 30	0 19	4 14	1 5	16 51	0 14	23 9	0 11	0 17	0 53	0 9	17 1	13 0	12 51	10 34	16 56	5 29	W 4
T 5	15 56	14 22	5 17	14 21	3 20	21 4	2 6	22 33	0 19	4 17	1 5	16 49	0 14	23 9	0 11	0 17	0 53	0 9	17 0	13 0	12 52	10 33	16 57	5 29	T 5
F 6	15 38	16 50	5 6	14 37	3 23	21 4	2 3	22 37	0 18	4 19	1 5	16 47	0 14	23 9	0 11	0 16	0 53	0 8	17 0	13 0	12 53	10 31	16 57	5 29	F 6
S 7	15 20	18 25	4 40	14 52	3 24	21 4	2 1	22 40	0 18	4 21	1 6	16 45	0 14	23 9	0 11	0 16	0 53	0 8	16 59	13 1	12 54	10 30	16 57	5 28	S 7
S 8	15 1	19 5	4 1	15 8	3 22	21 3	1 58	22 43	0 17	4 24	1 6	16 43	0 14	23 9	0 11	0 15	0 53	0 8	16 59	13 1	12 55	10 28	16 57	5 28	S 8
M 9	14 42	18 51	3 12	15 23	3 19	21 1	1 55	22 46	0 16	4 26	1 6	16 41	0 14	23 9	0 11	0 15	0 53	0 7	16 59	13 1	12 56	10 26	16 57	5 28	M 9
T 10	14 23	17 45	2 15	15 37	3 13	20 59	1 52	22 48	0 16	4 29	1 6	16 39	0 14	23 8	0 11	0 14	0 53	0 7	16 58	13 1	12 57	10 25	16 57	5 28	T 10
W11	14 3	15 52	1 12	15 50	3 7	20 57	1 49	22 51	0 15	4 31	1 6	16 37	0 14	23 8	0 11	0 14	0 53	0 6	16 58	13 2	12 58	10 23	16 58	5 27	W11
T 12	13 44	13 19	0 7	16 2	2 59	20 53	1 46	22 53	0 14	4 34	1 7	16 35	0 14	23 8	0 11	0 13	0 53	0 6	16 58	13 2	12 59	10 22	16 58	5 27	T 12
F 13	13 24	10 14	0n59	16 13	2 50	20 50	1 43	22 55	0 13	4 36	1 7	16 33	0 14	23 8	0 11	0 13	0 53	0 5	16 57	13 2	13 0	10 20	16 58	5 27	F 13
S 14	13 4	6 45	2 1	16 23	2 40	20 45	1 40	22 57	0 13	4 39	1 7	16 31	0 14	23 8	0 11	0 12	0 53	0 5	16 57	13 2	13 1	10 18	16 58	5 26	S 14
S 15	12 43	3 0	2 59	16 31	2 30	20 40	1 37	22 59	0 12	4 42	1 7	16 29	0 14	23 8	0 11	0 12	0 53	0 5	16 57	13 2	13 2	10 17	16 58	5 26	S 15
M16	12 23	0s54	3 50	16 38	2 19	20 35	1 33	23 1	0 11	4 45	1 7	16 27	0 14	23 7	0 11	0 11	0 53	0 4	16 56	13 2	13 4	10 15	16 59	5 26	M16
T 17	12 2	4 47	4 30	16 44	2 8	20 29	1 30	23 2	0 11	4 47	1 7	16 25	0 14	23 7	0 11	0 11	0 53	0 4	16 56	13 2	13 5	10 14	16 59	5 26	T 17
W18	11 41	8 31	5 0	16 48	1 57	20 22	1 27	23 4	0 10	4 50	1 8	16 23	0 15	23 7	0 11	0 10	0 53	0 3	16 55	13 2	13 6	10 12	16 59	5 25	W18
T 19	11 20	11 58	5 16	16 50	1 46	20 15	1 24	23 5	0 9	4 53	1 8	16 21	0 15	23 7	0 11	0 10	0 53	0 3	16 55	13 2	13 7	10 10	16 59	5 25	T 19
F 20	10 59	14 57	5 17	16 52	1 35	20 7	1 20	23 6	0 8	4 56	1 8	16 19	0 15	23 7	0 11	0 9	0 53	0 2	16 55	13 2	13 8	10 9	17 0	5 25	F 20
S 21	10 37	17 17	5 1	16 52	1 24	19 58	1 17	23 6	0 8	4 59	1 8	16 17	0 15	23 7	0 11	0 9	0 53	0 2	16 54	13 2	13 9	10 7	17 0	5 24	S 21
S 22	10 15	18 43	4 29	16 51	1 13	19 49	1 14	23 7	0 7	5 2	1 8	16 15	0 15	23 6	0 11	0 8	0 53	0 1	16 54	13 2	13 10	10 5	17 0	5 24	S 22
M23	9 53	19 6	3 40	16 48	1 2	19 40	1 10	23 8	0 6	5 5	1 8	16 13	0 15	23 6	0 11	0 7	0 53	0 1	16 54	13 2	13 11	10 4	17 1	5 24	M23
T 24	9 31	18 15	2 36	16 44	0 51	19 30	1 7	23 8	0 5	5 8	1 9	16 11	0 15	23 6	0 11	0 7	0 53	0 0	16 53	13 1	13 12	10 2	17 1	5 24	T 24
W25	9 9	16 8	1 20	16 38	0 41	19 19	1 3	23 8	0 4	5 11	1 9	16 9	0 15	23 6	0 11	0 6	0 54	0n 0	16 53	13 1	13 13	10 1	17 1	5 23	W25
T 26	8 47	12 53	0s 3	16 32	0 31	19 8	1 0	23 8	0 4	5 14	1 9	16 8	0 15	23 6	0 11	0 6	0 54	0 1	16 53	13 1	13 14	9 59	17 2	5 23	T 26
F 27	8 24	8 44	1 26	16 24	0 21	18 56	0 57	23 8	0 3	5 17	1 9	16 6	0 15	23 6	0 11	0 5	0 54	0 1	16 52	13 1	13 15	9 57	17 2	5 23	F 27
S 28	8s 2	4s 1	2s44	16s14	0n11	18s43	0n53	23s 7	0n 2	5n21	1n 9	16s 4	0s15	23s 6	0s11	0s 4	0n54	0n 2	16s52	13n 1	13n16	9n56	17n 2	5s22	S 28

Julian Day Number = 3029024.5, Delta T = 02h16m06s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'07, Lahiri = 46°01'08

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

MARCH 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 28	10♓16'42	11♈10	15♒24	3♒ 1	5♑15	18°R58	16♒24	9♑26	2°R14	15♉ 3	25°R 8	24♌22	7♍ 3	14♊50	S 1
M 2	10 41 25	11°17'32	25°52	16°34	4°13	5°53	18♍50	16°31	9°28	2♎13	15° 3	25♌ 6	24°19	7°10	14°50	M 2
T 3	10 45 21	12°18'20	10♉ 9	17°46	5°26	6°31	18°42	16°38	9°30	2°11	15° 4	25° 4	24°16	7°17	14°51	T 3
W 4	10 49 18	13°19'07	23°58	18°59	6°39	7° 8	18°34	16°44	9°32	2°10	15° 5	25° 2	24°12	7°23	14°52	W 4
T 5	10 53 14	14°19'52	7♊20	20°15	7°52	7°46	18°26	16°51	9°34	2° 8	15° 6	25° 1	24° 9	7°30	14°52	T 5
F 6	10 57 11	15°20'37	20°16	21°32	9° 5	8°24	18°18	16°57	9°36	2° 7	15° 6	25°D 1	24° 6	7°37	14°53	F 6
S 7	11 1 7	16°21'19	2♋51	22°50	10°18	9° 1	18°10	17° 4	9°38	2° 5	15° 7	25° 2	24° 3	7°43	14°54	S 7
S 8	11 5 4	17°22'00	15° 8	24°10	11°31	9°39	18° 2	17°10	9°40	2° 3	15° 8	25° 3	24° 0	7°50	14°55	S 8
M 9	11 9 0	18°22'40	27°11	25°30	12°44	10°17	17°55	17°17	9°42	2° 2	15° 9	25° 5	23°57	7°56	14°56	M 9
T 10	11 12 57	19°23'18	9♌ 6	26°53	13°57	10°54	17°47	17°23	9°44	2° 0	15°10	25° 6	23°53	8° 3	14°57	T 10
W11	11 16 54	20°23'55	20°55	28°16	15°10	11°32	17°39	17°30	9°46	1°59	15°11	25°R 7	23°50	8°10	14°59	W11
T 12	11 20 50	21°24'31	2♍42	29°41	16°23	12° 9	17°31	17°36	9°47	1°57	15°12	25° 7	23°47	8°16	15° 0	T 12
F 13	11 24 47	22°25'04	14°30	1♓ 6	17°36	12°47	17°23	17°42	9°49	1°55	15°12	25° 6	23°44	8°23	15° 1	F 13
S 14	11 28 43	23°25'37	26°21	2°33	18°49	13°24	17°15	17°49	9°51	1°54	15°13	25° 3	23°41	8°30	15° 3	S 14
S 15	11 32 40	24°26'08	8♎17	4° 1	20° 2	14° 2	17° 7	17°55	9°52	1°52	15°14	24°58	23°37	8°36	15° 4	S 15
M16	11 36 36	25°26'38	20°19	5°30	21°16	14°39	16°59	18° 1	9°54	1°50	15°15	24°53	23°34	8°43	15° 6	M16
T 17	11 40 33	26°27'06	2♏30	6°59	22°29	15°17	16°52	18° 7	9°55	1°49	15°16	24°47	23°31	8°50	15° 7	T 17
W18	11 44 29	27°27'33	14°51	8°30	23°42	15°54	16°44	18°13	9°57	1°47	15°17	24°42	23°28	8°56	15° 9	W18
T 19	11 48 26	28°27'59	27°24	10° 2	24°56	16°32	16°36	18°19	9°58	1°45	15°18	24°37	23°25	9° 3	15°11	T 19
F 20	11 52 23	29°28'24	10♐12	11°35	26° 9	17° 9	16°29	18°25	10° 0	1°44	15°19	24°34	23°22	9°10	15°13	F 20
S 21	11 56 19	0♈28'47	23°16	13° 9	27°22	17°47	16°21	18°31	10° 1	1°42	15°20	24°32	23°18	9°16	15°14	S 21
S 22	12 0 16	1°29'09	6♑41	14°43	28°36	18°24	16°14	18°37	10° 2	1°40	15°21	24°D32	23°15	9°23	15°16	S 22
M23	12 4 12	2°29'30	20°27	16°19	29°49	19° 1	16° 6	18°43	10° 3	1°39	15°22	24°33	23°12	9°30	15°18	M23
T 24	12 8 9	3°29'50	4♒36	17°56	1♓ 3	19°39	15°59	18°48	10° 4	1°37	15°24	24°34	23° 9	9°36	15°20	T 24
W25	12 12 5	4°30'08	19° 7	19°34	2°16	20°16	15°52	18°54	10° 6	1°35	15°25	24°R35	23° 6	9°43	15°23	W25
T 26	12 16 2	5°30'25	3♓56	21°13	3°30	20°53	15°45	19° 0	10° 7	1°34	15°26	24°35	23° 3	9°49	15°25	T 26
F 27	12 19 58	6°30'40	18°59	22°53	4°43	21°30	15°37	19° 5	10° 8	1°32	15°27	24°33	22°59	9°56	15°27	F 27
S 28	12 23 55	7°30'54	4♈ 6	24°34	5°57	22° 7	15°31	19°11	10° 8	1°30	15°28	24°29	22°56	10° 3	15°29	S 28
S 29	12 27 51	8°31'06	19° 8	26°15	7°10	22°45	15°24	19°16	10° 9	1°29	15°29	24°23	22°53	10° 9	15°32	S 29
M30	12 31 48	9°31'16	3♉57	27°59	8°24	23°22	15°17	19°22	10°10	1°27	15°30	24°15	22°50	10°16	15°34	M30
T 31	12 35 45	10♈31'24	18♉23	29♓43	9♓37	23♑59	15♍10	19♒27	10♑11	1♎25	15♉31	24♌ 8	22♌47	10♍23	15♊37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s39	0n52	3s48	16s 4	0n 1	18s31	0n50	23s 7	0n 1	5n24	1n 9	16s 2	0s15	23s 5	0s11	0s 4	0n54	0n 2	16s52	13n 2	13n17	9n54	17n 3	5s22	
M 2	7 16	5 37	4 37	15 52	0s 8	18 17	0 46	23 6	0 0	5 27	1 9	16 0	0 15	23 5	0 11	0 3	0 54	0 3	16 51	13 3	13 18	9 52	17 3	5 22	
T 3	6 53	9 53	5 6	15 39	0 17	18 3	0 43	23 5	0s 1	5 30	1 9	15 58	0 16	23 5	0 11	0 2	0 54	0 3	16 51	13 3	13 19	9 51	17 3	5 22	
W 4	6 30	13 29	5 16	15 24	0 26	17 49	0 40	23 4	0 1	5 33	1 10	15 56	0 16	23 5	0 11	0 2	0 54	0 4	16 51	13 4	13 20	9 49	17 4	5 21	
T 5	6 7	16 16	5 9	15 9	0 34	17 34	0 36	23 3	0 2	5 36	1 10	15 54	0 16	23 5	0 11	0 1	0 54	0 4	16 50	13 4	13 21	9 47	17 4	5 21	
F 6	5 44	18 7	4 46	14 52	0 42	17 18	0 33	23 1	0 3	5 39	1 10	15 52	0 16	23 5	0 11	0 1	0 54	0 5	16 50	13 4	13 22	9 46	17 4	5 21	
S 7	5 20	19 2	4 10	14 34	0 50	17 2	0 29	23 0	0 4	5 43	1 10	15 50	0 16	23 5	0 11	0n 0	0 54	0 5	16 50	13 4	13 23	9 44	17 5	5 20	
S 8	4 57	19 1	3 23	14 15	0 57	16 46	0 26	22 58	0 5	5 46	1 10	15 48	0 16	23 4	0 11	0 1	0 54	0 6	16 50	13 4	13 25	9 42	17 5	5 20	
M 9	4 33	18 7	2 28	13 55	1 4	16 29	0 23	22 56	0 6	5 49	1 10	15 47	0 16	23 4	0 11	0 1	0 54	0 6	16 49	13 3	13 26	9 41	17 6	5 20	
T 10	4 10	16 25	1 27	13 34	1 11	16 12	0 19	22 54	0 7	5 52	1 10	15 45	0 16	23 4	0 11	0 2	0 54	0 7	16 49	13 2	13 27	9 39	17 6	5 20	
W11	3 46	14 2	0 23	13 11	1 18	15 54	0 16	22 52	0 8	5 55	1 10	15 43	0 16	23 4	0 11	0 3	0 54	0 7	16 49	13 2	13 28	9 37	17 6	5 19	
T 12	3 23	11 4	0n42	12 48	1 24	15 36	0 13	22 50	0 9	5 58	1 10	15 41	0 16	23 4	0 12	0 3	0 54	0 8	16 48	13 2	13 29	9 36	17 7	5 19	
F 13	2 59	7 40	1 45	12 23	1 30	15 17	0 9	22 47	0 10	6 1	1 10	15 39	0 16	23 4	0 12	0 4	0 54	0 8	16 48	13 3	13 30	9 34	17 7	5 19	
S 14	2 35	3 56	2 43	11 57	1 35	14 58	0 6	22 44	0 11	6 5	1 10	15 37	0 16	23 4	0 12	0 5	0 54	0 9	16 48	13 4	13 31	9 32	17 8	5 18	
S 15	2 12	0 3	3 35	11 31	1 40	14 38	0 3	22 42	0 12	6 8	1 10	15 36	0 17	23 4	0 12	0 5	0 54	0 9	16 47	13 5	13 32	9 31	17 8	5 18	
M16	1 48	3s53	4 18	11 3	1 45	14 18	0s 1	22 39	0 13	6 11	1 10	15 34	0 17	23 4	0 12	0 6	0 54	0 10	16 47	13 7	13 33	9 29	17 9	5 18	
T 17	1 24	7 42	4 49	10 34	1 49	13 58	0 4	22 35	0 14	6 14	1 10	15 32	0 17	23 4	0 12	0 7	0 54	0 10	16 47	13 9	13 34	9 27	17 9	5 18	
W18	1 0	11 15	5 8	10 4	1 54	13 37	0 7	22 32	0 15	6 17	1 10	15 30	0 17	23 3	0 12	0 7	0 54	0 11	16 47	13 11	13 35	9 26	17 9	5 17	
T 19	0 36	14 21	5 12	9 33	1 57	13 16	0 10	22 29	0 16	6 20	1 10	15 29	0 17	23 3	0 12	0 8	0 54	0 11	16 46	13 12	13 36	9 24	17 10	5 17	
F 20	0 12	16 50	5 1	9 1	2 1	12 54	0 13	22 25	0 17	6 23	1 10	15 27	0 17	23 3	0 12	0 9	0 54	0 12	16 46	13 13	13 37	9 22	17 10	5 17	
S 21	0n11	18 30	4 34	8 28	2 4	12 32	0 16	22 21	0 18	6 26	1 10	15 25	0 17	23 3	0 12	0 9	0 54	0 12	16 46	13 14	13 38	9 21	17 11	5 16	
S 22	0 35	19 13	3 52	7 55	2 6	12 10	0 19	22 17	0 19	6 28	1 11	15 23	0 17	23 3	0 12	0 10	0 54	0 13	16 46	13 14	13 39	9 19	17 11	5 16	
M23	0 59	18 48	2 55	7 20	2 9	11 47	0 22	22 13	0 20	6 31	1 11	15 22	0 17	23 3	0 12	0 11	0 54	0 13	16 45	13 14	13 40	9 17	17 12	5 16	
T 24	1 23	17 13	1 47	6 44	2 10	11 24	0 25	22 9	0 21	6 34	1 11	15 20	0 17	23 3	0 12	0 11	0 54	0 14	16 45	13 13	13 41	9 15	17 12	5 16	
W25	1 46	14 30	0 30	6 7	2 12	11 1	0 28	22 5	0 22	6 37	1 11	15 18	0 17	23 3	0 12	0 12	0 54	0 15	16 45	13 13	13 42	9 14	17 13	5 15	
T 26	2 10	10 46	0s51	5 30	2 13	10 37	0 31	22 0	0 23	6 40	1 11	15 17	0 18	23 3	0 12	0 13	0 54	0 15	16 45	13 13	13 43	9 12	17 13	5 15	
F 27	2 34	6 18	2 9	4 51	2 14	10 13	0 34	21 56	0 24	6 42	1 10	15 15	0 18	23 3	0 12	0 13	0 54	0 16	16 44	13 14	13 44	9 10	17 14	5 15	
S 28	2 57	1 25	3 18	4 12	2 14	9 49	0 36	21 51	0 25	6 45	1 10	15 13	0 18	23 3	0 12	0 14	0 54	0 16	16 44	13 15	13 45	9 9	17 14	5 15	
S 29	3 21	3n32	4 13	3 31	2 14	9 25	0 39	21 46	0 26	6 48	1 10	15 12	0 18	23 3	0 12	0 15	0 54	0 17	16 44	13 17	13 46	9 7	17 15	5 14	
M30	3 44	8 10	4 50	2 50	2 13	9 0	0 42	21 41	0 27	6 50	1 10	15 10	0 18	23 3	0 12	0 15	0 54	0 17	16 44	13 19	13 47	9 5	17 15	5 14	
T 31	4n 8	12n13	5s 7	2s 8	2s12	8s35	0s44	21s36	0s29	6n53	1n10	15s 9	0s18	23s 3	0s12	0n16	0n54	0n18	16s44	13n22	13n48	9n 3	17n16	5s14	

Julian Day Number = 3029052.5, Delta T = 02h16m07s
Ecliptic obliquity = 23°14'02, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'11, Lahiri = 46°01'11

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

APRIL 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 41	11♈31'31	2♊22	1♈28	10♓51	24♑36	15°R 4	19♒32	10♑12	1°R24	15♉33	24°R 1	22♌43	10♍29	15♊39	W 1
T 2	12 43 38	12°31'35	15°53	3°14	12° 5	25°13	14♍58	19°38	10°12	1♎22	15°34	23♌56	22°40	10°36	15°42	T 2
F 3	12 47 34	13°31'38	28°55	5° 2	13°18	25°50	14°51	19°43	10°13	1°20	15°35	23°53	22°37	10°43	15°44	F 3
S 4	12 51 31	14°31'38	11♋33	6°50	14°32	26°27	14°45	19°48	10°14	1°19	15°36	23°D52	22°34	10°49	15°47	S 4
S 5	12 55 27	15°31'37	23°50	8°40	15°45	27° 4	14°39	19°53	10°14	1°17	15°38	23°52	22°31	10°56	15°50	S 5
M 6	12 59 24	16°31'33	5♌52	10°31	16°59	27°40	14°33	19°58	10°15	1°15	15°39	23°53	22°28	11° 3	15°53	M 6
T 7	13 3 20	17°31'27	17°44	12°22	18°13	28°17	14°28	20° 3	10°15	1°14	15°40	23°54	22°24	11° 9	15°56	T 7
W 8	13 7 17	18°31'19	29°31	14°16	19°26	28°54	14°22	20° 8	10°15	1°12	15°41	23°R54	22°21	11°16	15°59	W 8
T 9	13 11 14	19°31'09	11♍18	16°10	20°40	29°31	14°17	20°12	10°16	1°11	15°43	23°52	22°18	11°23	16° 2	T 9
F 10	13 15 10	20°30'57	23° 8	18° 5	21°54	0♒ 7	14°12	20°17	10°16	1° 9	15°44	23°48	22°15	11°29	16° 5	F 10
S 11	13 19 7	21°30'43	5♎ 4	20° 1	23° 7	0°44	14° 7	20°22	10°16	1° 8	15°45	23°42	22°12	11°36	16° 8	S 11
S 12	13 23 3	22°30'27	17° 9	21°59	24°21	1°21	14° 2	20°26	10°16	1° 6	15°46	23°33	22° 8	11°43	16°11	S 12
M13	13 27 0	23°30'09	29°23	23°57	25°35	1°57	13°57	20°31	10°16	1° 4	15°48	23°22	22° 5	11°49	16°14	M13
T 14	13 30 56	24°29'49	11♏49	25°56	26°48	2°34	13°52	20°35	10°R16	1° 3	15°49	23°10	22° 2	11°56	16°17	T 14
W15	13 34 53	25°29'27	24°25	27°56	28° 2	3°10	13°48	20°39	10°16	1° 1	15°50	22°59	21°59	12° 3	16°21	W15
T 16	13 38 49	26°29'04	7♐14	29°57	29°16	3°47	13°44	20°43	10°16	1° 0	15°52	22°49	21°56	12° 9	16°24	T 16
F 17	13 42 46	27°28'39	20°14	1♑58	0♈30	4°23	13°40	20°48	10°16	0°59	15°53	22°41	21°53	12°16	16°27	F 17
S 18	13 46 42	28°28'12	3♑26	3°59	1°43	4°59	13°36	20°52	10°16	0°57	15°54	22°36	21°49	12°22	16°31	S 18
S 19	13 50 39	29°27'44	16°53	6° 1	2°57	5°36	13°32	20°56	10°16	0°56	15°56	22°33	21°46	12°29	16°34	S 19
M20	13 54 36	0♉27'14	0♒34	8° 2	4°11	6°12	13°28	21° 0	10°15	0°54	15°57	22°D33	21°43	12°36	16°38	M20
T 21	13 58 32	1°26'42	14°31	10° 3	5°25	6°48	13°25	21° 3	10°15	0°53	15°59	22°33	21°40	12°42	16°41	T 21
W22	14 2 29	2°26'09	28°45	12° 4	6°38	7°24	13°22	21° 7	10°15	0°51	16° 0	22°R33	21°37	12°49	16°45	W22
T 23	14 6 25	3°25'34	13♓13	14° 3	7°52	8° 0	13°19	21°11	10°14	0°50	16° 1	22°32	21°34	12°56	16°49	T 23
F 24	14 10 22	4°24'57	27°53	16° 1	9° 6	8°36	13°16	21°14	10°14	0°49	16° 3	22°28	21°30	13° 2	16°52	F 24
S 25	14 14 18	5°24'18	12♈39	17°57	10°20	9°12	13°13	21°18	10°13	0°47	16° 4	22°21	21°27	13° 9	16°56	S 25
S 26	14 18 15	6°23'38	27°25	19°51	11°33	9°48	13°11	21°21	10°12	0°46	16° 5	22°12	21°24	13°16	17° 0	S 26
M27	14 22 11	7°22'55	12♉ 2	21°42	12°47	10°24	13° 8	21°25	10°12	0°45	16° 7	22° 1	21°21	13°22	17° 4	M27
T 28	14 26 8	8°22'11	26°22	23°31	14° 1	11° 0	13° 6	21°28	10°11	0°44	16° 8	21°49	21°18	13°29	17° 7	T 28
W29	14 30 5	9°21'25	10♊20	25°16	15°15	11°35	13° 4	21°31	10°10	0°42	16°10	21°38	21°14	13°36	17°11	W29
T 30	14 34 1	10♉20'36	23♊52	26♉57	16♈29	12♒11	13♍ 3	21♒34	10♑10	0♎41	16♉11	21♌29	21♌11	13♍42	17♊15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n31	15n28	5s 5	1s25	2s10	8s10	0s47	21s31	0s30	6n55	1n10	15s 7	0s18	23s 3	0s12	0n17	0n54	0n18	16s43	13n24	13n49	9n 2	17n16	5s14
T 2	4 54	17 44	4 47	0 41	2 8	7 44	0 49	21 25	0 31	6 57	1 10	15 6	0 18	23 3	0 12	0 17	0 54	0 19	16 43	13 26	13 50	9 0	17 17	5 13
F 3	5 18	19 1	4 13	0n 3	2 6	7 18	0 52	21 20	0 32	7 0	1 10	15 4	0 18	23 3	0 12	0 18	0 54	0 19	16 43	13 27	13 51	8 58	17 17	5 13
S 4	5 41	19 17	3 28	0 48	2 3	6 53	0 54	21 14	0 33	7 2	1 10	15 3	0 18	23 3	0 12	0 19	0 54	0 20	16 43	13 27	13 52	8 57	17 18	5 13
S 5	6 4	18 36	2 35	1 34	2 0	6 26	0 57	21 8	0 35	7 4	1 10	15 1	0 18	23 3	0 12	0 19	0 54	0 20	16 43	13 27	13 53	8 55	17 18	5 13
M 6	6 27	17 6	1 36	2 21	1 56	6 0	0 59	21 2	0 36	7 7	1 10	15 0	0 19	23 3	0 12	0 20	0 54	0 21	16 42	13 27	13 55	8 53	17 19	5 12
T 7	6 49	14 51	0 33	3 8	1 51	5 34	1 1	20 56	0 37	7 9	1 10	14 58	0 19	23 3	0 12	0 20	0 54	0 21	16 42	13 26	13 56	8 51	17 19	5 12
W 8	7 12	12 1	0n30	3 56	1 46	5 7	1 3	20 50	0 38	7 11	1 10	14 57	0 19	23 3	0 12	0 21	0 54	0 22	16 42	13 26	13 57	8 50	17 20	5 12
T 9	7 34	8 41	1 32	4 45	1 41	4 40	1 5	20 43	0 40	7 13	1 10	14 55	0 19	23 3	0 12	0 22	0 54	0 22	16 42	13 27	13 58	8 48	17 20	5 12
F 10	7 57	5 1	2 30	5 34	1 35	4 13	1 7	20 37	0 41	7 15	1 10	14 54	0 19	23 3	0 12	0 22	0 54	0 23	16 42	13 28	13 59	8 46	17 21	5 12
S 11	8 19	1 6	3 22	6 24	1 29	3 46	1 9	20 30	0 42	7 17	1 10	14 53	0 19	23 3	0 12	0 23	0 54	0 23	16 42	13 30	14 0	8 44	17 21	5 11
S 12	8 41	2s54	4 5	7 14	1 22	3 19	1 11	20 24	0 44	7 18	1 10	14 51	0 19	23 3	0 12	0 24	0 54	0 24	16 41	13 33	14 1	8 43	17 22	5 11
M13	9 3	6 49	4 38	8 4	1 14	2 52	1 13	20 17	0 45	7 20	1 10	14 50	0 19	23 3	0 12	0 24	0 54	0 24	16 41	13 37	14 2	8 41	17 22	5 11
T 14	9 25	10 31	4 58	8 54	1 6	2 24	1 15	20 10	0 46	7 22	1 10	14 49	0 19	23 3	0 12	0 25	0 54	0 25	16 41	13 41	14 3	8 39	17 23	5 11
W15	9 46	13 48	5 4	9 45	0 58	1 57	1 16	20 3	0 48	7 23	1 9	14 47	0 19	23 3	0 12	0 25	0 54	0 25	16 41	13 44	14 4	8 37	17 23	5 11
T 16	10 8	16 29	4 54	10 36	0 49	1 29	1 18	19 56	0 49	7 25	1 9	14 46	0 20	23 3	0 12	0 26	0 54	0 26	16 41	13 48	14 5	8 36	17 24	5 10
F 17	10 29	18 24	4 30	11 26	0 39	1 1	1 19	19 49	0 50	7 26	1 9	14 45	0 20	23 3	0 12	0 27	0 54	0 26	16 41	13 50	14 6	8 34	17 24	5 10
S 18	10 50	19 21	3 50	12 16	0 30	0 34	1 21	19 42	0 52	7 28	1 9	14 44	0 20	23 3	0 12	0 27	0 54	0 26	16 41	13 52	14 7	8 32	17 25	5 10
S 19	11 11	19 14	2 58	13 6	0 19	0 6	1 22	19 34	0 53	7 29	1 9	14 43	0 20	23 3	0 12	0 28	0 54	0 27	16 41	13 53	14 8	8 30	17 25	5 10
M20	11 32	18 0	1 54	13 56	0 9	0n22	1 24	19 27	0 55	7 30	1 9	14 42	0 20	23 3	0 12	0 28	0 54	0 27	16 40	13 53	14 9	8 29	17 26	5 10
T 21	11 53	15 39	0 43	14 44	0n 2	0 50	1 25	19 19	0 56	7 32	1 9	14 40	0 20	23 3	0 12	0 29	0 54	0 28	16 40	13 53	14 10	8 27	17 26	5 9
W22	12 13	12 20	0s33	15 32	0 13	1 18	1 26	19 11	0 58	7 33	1 9	14 39	0 20	23 3	0 12	0 29	0 54	0 28	16 40	13 53	14 11	8 25	17 27	5 9
T 23	12 33	8 12	1 48	16 18	0 24	1 45	1 27	19 4	0 59	7 34	1 9	14 38	0 20	23 3	0 12	0 30	0 54	0 29	16 40	13 53	14 12	8 23	17 27	5 9
F 24	12 53	3 32	2 56	17 4	0 36	2 13	1 28	18 56	1 1	7 35	1 9	14 37	0 20	23 3	0 12	0 30	0 54	0 29	16 40	13 54	14 13	8 22	17 28	5 9
S 25	13 13	1n23	3 53	17 47	0 47	2 41	1 29	18 48	1 2	7 36	1 8	14 36	0 20	23 3	0 12	0 31	0 54	0 30	16 40	13 57	14 14	8 20	17 28	5 9
S 26	13 32	6 12	4 34	18 30	0 59	3 9	1 30	18 40	1 4	7 37	1 8	14 35	0 21	23 3	0 12	0 31	0 54	0 30	16 40	14 0	14 15	8 18	17 29	5 9
M27	13 51	10 36	4 57	19 10	1 10	3 37	1 31	18 32	1 5	7 37	1 8	14 34	0 21	23 3	0 12	0 32	0 54	0 30	16 40	14 3	14 16	8 16	17 29	5 9
T 28	14 10	14 18	5 1	19 48	1 21	4 4	1 32	18 24	1 7	7 38	1 8	14 33	0 21	23 3	0 12	0 32	0 54	0 31	16 40	14 7	14 17	8 14	17 30	5 8
W29	14 29	17 5	4 46	20 24	1 32	4 32	1 32	18 15	1 8	7 39	1 8	14 32	0 21	23 3	0 12	0 33	0 54	0 31	16 40	14 10	14 18	8 13	17 30	5 8
T 30	14n48	18n51	4s15	20n58	1n42	4n59	1s33	18s 7	1s10	7n39	1n 8	14s32	0s21	23s 3	0s13	0n33	0n54	0n32	16s40	14n13	14n19	8n11	17n31	5s 8

Julian Day Number = 3029083.5, Delta T = 02h16m08s
Ecliptic obliquity = 23°14'02, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'15, Lahiri = 46°01'16

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

MAY 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 58	11♉19'46	6♋58	28♉35	17♈42	12♒46	13°R 1	21♒37	10°R 9	0°R40	16♉12	21°R22	21♌ 8	13♍49	17♊19	F 1
S 2	14 41 54	12°18'53	19°39	0♊ 8	18°56	13°22	13♍ 0	21°40	10♑ 8	0♎39	16°14	21♌18	21° 5	13°56	17°23	S 2
S 3	14 45 51	13°17'58	1♌59	1°36	20°10	13°57	12°58	21°43	10° 7	0°38	16°15	21°17	21° 2	14° 2	17°27	S 3
M 4	14 49 47	14°17'01	14° 3	2°59	21°24	14°32	12°57	21°45	10° 6	0°36	16°17	21°16	20°59	14° 9	17°31	M 4
T 5	14 53 44	15°16'02	25°56	4°18	22°37	15° 7	12°57	21°48	10° 5	0°35	16°18	21°16	20°55	14°16	17°35	T 5
W 6	14 57 40	16°15'00	7♍44	5°30	23°51	15°43	12°56	21°51	10° 4	0°34	16°19	21°16	20°52	14°22	17°40	W 6
T 7	15 1 37	17°13'56	19°32	6°38	25° 5	16°18	12°56	21°53	10° 3	0°33	16°21	21°13	20°49	14°29	17°44	T 7
F 8	15 5 34	18°12'50	1♎25	7°39	26°19	16°53	12°55	21°55	10° 1	0°32	16°22	21° 8	20°46	14°36	17°48	F 8
S 9	15 9 30	19°11'42	13°27	8°35	27°32	17°27	12°D55	21°58	10° 0	0°31	16°24	21° 0	20°43	14°42	17°52	S 9
S 10	15 13 27	20°10'31	25°41	9°25	28°46	18° 2	12°56	22° 0	9°59	0°30	16°25	20°50	20°40	14°49	17°56	S 10
M11	15 17 23	21° 9'19	8♏ 9	10° 9	29°59	18°37	12°56	22° 2	9°58	0°29	16°26	20°37	20°36	14°56	18° 1	M11
T 12	15 21 20	22° 8'05	20°51	10°47	1♉13	19°11	12°56	22° 4	9°56	0°28	16°28	20°24	20°33	15° 2	18° 5	T 12
W13	15 25 16	23° 6'49	3♐47	11°19	2°27	19°46	12°57	22° 6	9°55	0°28	16°29	20°11	20°30	15° 9	18° 9	W13
T 14	15 29 13	24° 5'31	16°56	11°44	3°41	20°20	12°58	22° 7	9°53	0°27	16°31	19°59	20°27	15°16	18°14	T 14
F 15	15 33 9	25° 4'11	0♑17	12° 3	4°55	20°55	12°59	22° 9	9°52	0°26	16°32	19°50	20°24	15°22	18°18	F 15
S 16	15 37 6	26° 2'50	13°48	12°17	6° 8	21°29	13° 0	22°11	9°50	0°25	16°33	19°43	20°20	15°29	18°22	S 16
S 17	15 41 3	27° 1'27	27°29	12°24	7°22	22° 3	13° 2	22°12	9°49	0°24	16°35	19°40	20°17	15°35	18°27	S 17
M18	15 44 59	28° 0'02	11♒18	12°R25	8°36	22°37	13° 3	22°14	9°47	0°24	16°36	19°38	20°14	15°42	18°31	M18
T 19	15 48 56	28°58'36	25°15	12°21	9°50	23°11	13° 5	22°15	9°46	0°23	16°38	19°38	20°11	15°49	18°36	T 19
W20	15 52 52	29°57'09	9♓21	12°12	11° 3	23°45	13° 7	22°16	9°44	0°22	16°39	19°38	20° 8	15°55	18°40	W20
T 21	15 56 49	0♊55'39	23°34	11°57	12°17	24°18	13° 9	22°17	9°42	0°21	16°40	19°37	20° 5	16° 2	18°45	T 21
F 22	16 0 45	1°54'09	7♈53	11°37	13°31	24°52	13°12	22°18	9°40	0°21	16°42	19°33	20° 1	16° 9	18°49	F 22
S 23	16 4 42	2°52'36	22°14	11°14	14°44	25°25	13°14	22°19	9°39	0°20	16°43	19°26	19°58	16°15	18°54	S 23
S 24	16 8 38	3°51'02	6♉34	10°46	15°58	25°58	13°17	22°20	9°37	0°20	16°44	19°17	19°55	16°22	18°58	S 24
M25	16 12 35	4°49'27	20°47	10°15	17°12	26°32	13°20	22°21	9°35	0°19	16°46	19° 6	19°52	16°29	19° 3	M25
T 26	16 16 32	5°47'50	4♊47	9°41	18°26	27° 5	13°23	22°21	9°33	0°19	16°47	18°55	19°49	16°35	19° 7	T 26
W27	16 20 28	6°46'11	18°30	9° 6	19°39	27°37	13°26	22°22	9°31	0°18	16°48	18°44	19°45	16°42	19°12	W27
T 28	16 24 25	7°44'31	1♋52	8°29	20°53	28°10	13°30	22°22	9°29	0°18	16°50	18°35	19°42	16°49	19°16	T 28
F 29	16 28 21	8°42'49	14°52	7°51	22° 7	28°43	13°33	22°22	9°27	0°17	16°51	18°28	19°39	16°55	19°21	F 29
S 30	16 32 18	9°41'04	27°31	7°13	23°20	29°15	13°37	22°23	9°25	0°17	16°52	18°24	19°36	17° 2	19°26	S 30
S 31	16 36 14	10♊39'18	9♌50	6♊36	24♉34	29♒47	13♍41	22♒23	9♑23	0♎17	16♉54	18♌22	19♌33	17♍ 9	19♊30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 6	19n31	3s32	21n30	1n52	5n27	1s34	17s59	1s12	7n40	1n 8	14s31	0s21	23s 3	0s13	0n34	0n54	0n32	16s40	14n15	14n20	8n 9	17n31	5s 8
S 2	15 24	19 11	2 39	21 59	2 2	5 54	1 34	17 50	1 13	7 40	1 8	14 30	0 21	23 4	0 13	0 34	0 54	0 33	16 40	14 17	14 21	8 7	17 32	5 8
S 3	15 42	17 55	1 40	22 26	2 10	6 21	1 34	17 42	1 15	7 40	1 7	14 29	0 21	23 4	0 13	0 35	0 54	0 33	16 40	14 17	14 22	8 5	17 32	5 8
M 4	15 59	15 52	0 38	22 50	2 18	6 48	1 35	17 33	1 17	7 41	1 7	14 28	0 21	23 4	0 13	0 35	0 54	0 33	16 40	14 17	14 23	8 4	17 33	5 8
T 5	16 16	13 9	0n25	23 12	2 26	7 15	1 35	17 24	1 18	7 41	1 7	14 28	0 22	23 4	0 13	0 35	0 54	0 34	16 40	14 17	14 24	8 2	17 33	5 8
W 6	16 33	9 56	1 26	23 32	2 32	7 42	1 35	17 16	1 20	7 41	1 7	14 27	0 22	23 4	0 13	0 36	0 54	0 34	16 39	14 18	14 25	8 0	17 34	5 7
T 7	16 50	6 19	2 24	23 49	2 37	8 9	1 35	17 7	1 22	7 41	1 7	14 26	0 22	23 4	0 13	0 36	0 54	0 34	16 39	14 18	14 26	7 58	17 34	5 7
F 8	17 6	2 26	3 15	24 4	2 42	8 35	1 35	16 58	1 23	7 41	1 7	14 26	0 22	23 4	0 13	0 37	0 54	0 35	16 39	14 20	14 27	7 56	17 35	5 7
S 9	17 22	1s35	3 59	24 16	2 45	9 1	1 35	16 49	1 25	7 41	1 7	14 25	0 22	23 4	0 13	0 37	0 54	0 35	16 39	14 22	14 28	7 55	17 35	5 7
S 10	17 38	5 37	4 32	24 26	2 47	9 28	1 35	16 40	1 27	7 41	1 7	14 24	0 22	23 4	0 13	0 37	0 54	0 36	16 40	14 26	14 29	7 53	17 36	5 7
M11	17 54	9 28	4 53	24 34	2 49	9 53	1 35	16 32	1 29	7 40	1 6	14 24	0 22	23 4	0 13	0 38	0 54	0 36	16 40	14 30	14 30	7 51	17 36	5 7
T 12	18 9	12 59	5 0	24 39	2 48	10 19	1 35	16 23	1 31	7 40	1 6	14 23	0 22	23 5	0 13	0 38	0 54	0 36	16 40	14 34	14 31	7 49	17 37	5 7
W13	18 24	15 57	4 52	24 42	2 47	10 44	1 34	16 14	1 32	7 40	1 6	14 23	0 22	23 5	0 13	0 38	0 54	0 37	16 40	14 38	14 32	7 47	17 37	5 7
T 14	18 38	18 9	4 28	24 43	2 45	11 10	1 34	16 4	1 34	7 39	1 6	14 22	0 23	23 5	0 13	0 39	0 54	0 37	16 40	14 42	14 33	7 46	17 37	5 7
F 15	18 52	19 25	3 49	24 42	2 41	11 35	1 34	15 55	1 36	7 39	1 6	14 22	0 23	23 5	0 13	0 39	0 54	0 37	16 40	14 44	14 34	7 44	17 38	5 7
S 16	19 6	19 35	2 57	24 38	2 36	11 59	1 33	15 46	1 38	7 38	1 6	14 22	0 23	23 5	0 13	0 39	0 54	0 38	16 40	14 46	14 35	7 42	17 38	5 7
S 17	19 20	18 37	1 54	24 33	2 29	12 24	1 33	15 37	1 40	7 37	1 6	14 21	0 23	23 5	0 13	0 40	0 54	0 38	16 40	14 48	14 36	7 40	17 39	5 7
M18	19 33	16 32	0 44	24 25	2 21	12 48	1 32	15 28	1 42	7 37	1 5	14 21	0 23	23 5	0 13	0 40	0 54	0 38	16 40	14 48	14 37	7 38	17 39	5 7
T 19	19 46	13 28	0s30	24 16	2 12	13 11	1 31	15 19	1 44	7 36	1 5	14 21	0 23	23 6	0 13	0 40	0 54	0 39	16 40	14 48	14 38	7 36	17 40	5 6
W20	19 58	9 35	1 42	24 4	2 2	13 35	1 30	15 10	1 46	7 35	1 5	14 20	0 23	23 6	0 13	0 41	0 54	0 39	16 40	14 48	14 39	7 35	17 40	5 6
T 21	20 10	5 8	2 49	23 51	1 50	13 58	1 30	15 0	1 48	7 34	1 5	14 20	0 23	23 6	0 13	0 41	0 54	0 39	16 40	14 49	14 40	7 33	17 40	5 6
F 22	20 22	0 22	3 46	23 35	1 37	14 21	1 29	14 51	1 50	7 33	1 5	14 20	0 24	23 6	0 13	0 41	0 54	0 39	16 40	14 50	14 41	7 31	17 41	5 6
S 23	20 33	4n25	4 29	23 18	1 23	14 43	1 28	14 42	1 52	7 32	1 5	14 20	0 24	23 6	0 13	0 41	0 54	0 40	16 40	14 52	14 42	7 29	17 41	5 6
S 24	20 44	8 57	4 54	23 0	1 8	15 6	1 27	14 33	1 54	7 31	1 5	14 19	0 24	23 6	0 13	0 41	0 54	0 40	16 40	14 55	14 43	7 27	17 41	5 6
M25	20 55	12 57	5 1	22 40	0 53	15 27	1 26	14 23	1 56	7 29	1 4	14 19	0 24	23 6	0 13	0 42	0 53	0 40	16 40	14 58	14 44	7 25	17 42	5 6
T 26	21 5	16 9	4 50	22 19	0 36	15 49	1 24	14 14	1 58	7 28	1 4	14 19	0 24	23 7	0 13	0 42	0 53	0 40	16 40	15 1	14 45	7 24	17 42	5 6
W27	21 15	18 23	4 22	21 56	0 19	16 10	1 23	14 5	2 1	7 27	1 4	14 19	0 24	23 7	0 13	0 42	0 53	0 41	16 41	15 5	14 46	7 22	17 43	5 6
T 28	21 25	19 33	3 41	21 34	0 2	16 30	1 22	13 56	2 3	7 25	1 4	14 19	0 24	23 7	0 13	0 42	0 53	0 41	16 41	15 8	14 47	7 20	17 43	5 6
F 29	21 34	19 38	2 48	21 10	0s16	16 50	1 21	13 47	2 5	7 24	1 4	14 19	0 24	23 7	0 13	0 42	0 53	0 41	16 41	15 10	14 48	7 18	17 43	5 6
S 30	21 43	18 42	1 49	20 47	0 34	17 10	1 19	13 37	2 7	7 22	1 4	14 19	0 24	23 7	0 13	0 42	0 53	0 41	16 41	15 11	14 49	7 16	17 44	5 6
S 31	21n51	16n54	0s45	20n23	0s51	17n29	1s18	13s28	2s 9	7n21	1n 4	14s19	0s25	23s 7	0s13	0n42	0n53	0n42	16s41	15n12	14n50	7n14	17n44	5s 6

Julian Day Number = 3029113.5, Delta T = 02h16m09s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'19, Lahiri = 46°01'20

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

JUNE 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 11	11♊37'30	21♌55	6°R 0	25♉48	0♓19	13♍45	22°R23	9°R21	0°R16	16♉55	18°D21	19♌30	17♍15	19♊35	M 1
T 2	16 44 7	12°35'41	3♍50	5♊26	27° 1	0°51	13°49	22♒23	9♑19	0♎16	16°56	18♌22	19°26	17°22	19°40	T 2
W 3	16 48 4	13°33'49	15°40	4°54	28°15	1°23	13°54	22°22	9°17	0°16	16°58	18°R22	19°23	17°29	19°44	W 3
T 4	16 52 1	14°31'55	27°30	4°25	29°29	1°55	13°58	22°22	9°15	0°16	16°59	18°21	19°20	17°35	19°49	T 4
F 5	16 55 57	15°30'00	9♎25	4° 0	0♊42	2°26	14° 3	22°22	9°13	0°15	17° 0	18°18	19°17	17°42	19°54	F 5
S 6	16 59 54	16°28'02	21°31	3°38	1°56	2°57	14° 8	22°21	9°10	0°15	17° 1	18°13	19°14	17°49	19°58	S 6
S 7	17 3 50	17°26'03	3♏51	3°20	3°10	3°28	14°13	22°21	9° 8	0°15	17° 3	18° 6	19°11	17°55	20° 3	S 7
M 8	17 7 47	18°24'02	16°28	3° 6	4°23	3°59	14°18	22°20	9° 6	0°15	17° 4	17°57	19° 7	18° 2	20° 8	M 8
T 9	17 11 43	19°22'00	29°23	2°57	5°37	4°30	14°23	22°19	9° 4	0°15	17° 5	17°47	19° 4	18° 9	20°12	T 9
W10	17 15 40	20°19'56	12♐37	2°52	6°51	5° 0	14°29	22°18	9° 1	0°D15	17° 6	17°37	19° 1	18°15	20°17	W10
T 11	17 19 36	21°17'51	26° 8	2°D52	8° 4	5°30	14°34	22°17	8°59	0°15	17° 8	17°28	18°58	18°22	20°22	T 11
F 12	17 23 33	22°15'44	9♑53	2°57	9°18	6° 0	14°40	22°16	8°57	0°15	17° 9	17°21	18°55	18°29	20°26	F 12
S 13	17 27 30	23°13'36	23°49	3° 5	10°32	6°30	14°46	22°15	8°54	0°15	17°10	17°16	18°51	18°35	20°31	S 13
S 14	17 31 26	24°11'27	7♒53	3°19	11°45	7° 0	14°52	22°14	8°52	0°15	17°11	17°14	18°48	18°42	20°36	S 14
M15	17 35 23	25° 9'17	22° 1	3°37	12°59	7°29	14°58	22°13	8°50	0°15	17°12	17°D14	18°45	18°49	20°41	M15
T 16	17 39 19	26° 7'05	6♓11	3°59	14°12	7°58	15° 5	22°11	8°47	0°16	17°13	17°15	18°42	18°55	20°45	T 16
W17	17 43 16	27° 4'52	20°22	4°26	15°26	8°27	15°11	22°10	8°45	0°16	17°15	17°R16	18°39	19° 2	20°50	W17
T 18	17 47 12	28° 2'39	4♈31	4°57	16°40	8°56	15°18	22° 8	8°42	0°16	17°16	17°16	18°36	19° 9	20°55	T 18
F 19	17 51 9	29° 0'24	18°37	5°31	17°53	9°24	15°25	22° 6	8°40	0°16	17°17	17°14	18°32	19°15	20°59	F 19
S 20	17 55 6	29°58'09	2♉39	6°10	19° 7	9°53	15°32	22° 5	8°37	0°17	17°18	17°10	18°29	19°22	21° 4	S 20
S 21	17 59 2	0♋55'52	16°34	6°53	20°21	10°21	15°39	22° 3	8°35	0°17	17°19	17° 5	18°26	19°29	21° 9	S 21
M22	18 2 59	1°53'35	0♊20	7°39	21°34	10°48	15°46	22° 1	8°33	0°17	17°20	16°58	18°23	19°35	21°13	M22
T 23	18 6 55	2°51'16	13°54	8°29	22°48	11°15	15°53	21°59	8°30	0°18	17°21	16°51	18°20	19°42	21°18	T 23
W24	18 10 52	3°48'57	27°13	9°23	24° 2	11°42	16° 1	21°57	8°28	0°18	17°22	16°44	18°17	19°49	21°22	W24
T 25	18 14 48	4°46'37	10♋16	10°20	25°15	12° 9	16° 8	21°54	8°25	0°19	17°23	16°38	18°13	19°55	21°27	T 25
F 26	18 18 45	5°44'15	23° 3	11°20	26°29	12°36	16°16	21°52	8°23	0°19	17°24	16°33	18°10	20° 2	21°32	F 26
S 27	18 22 41	6°41'52	5♌32	12°24	27°43	13° 2	16°24	21°50	8°20	0°20	17°25	16°31	18° 7	20° 9	21°36	S 27
S 28	18 26 38	7°39'28	17°47	13°30	28°56	13°27	16°32	21°47	8°18	0°20	17°26	16°D30	18° 4	20°15	21°41	S 28
M29	18 30 35	8°37'03	29°50	14°40	0♋10	13°53	16°40	21°45	8°15	0°21	17°27	16°31	18° 1	20°22	21°45	M29
T 30	18 34 31	9♋34'37	11♍44	15♊53	1♋24	14♓18	16♍48	21♒42	8♑13	0♎21	17♉28	16♌33	17♌57	20♍29	21♊50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	21n59	14n23	0n19	20n 0	1s 9	17n48	1s16	13s19	2s12	7n19	1n 3	14s19	0s25	23s 7	0s13	0n43	0n53	0n42	16s41	15n12	14n51	7n12	17n44	5s 6	M 1
T 2	22 7	11 17	1 22	19 37	1 25	18 7	1 15	13 10	2 14	7 17	1 3	14 20	0 25	23 8	0 13	0 43	0 53	0 42	16 41	15 12	14 52	7 11	17 45	5 6	T 2
W 3	22 14	7 46	2 20	19 16	1 42	18 25	1 13	13 1	2 16	7 15	1 3	14 20	0 25	23 8	0 13	0 43	0 53	0 42	16 41	15 12	14 53	7 9	17 45	5 6	W 3
T 4	22 21	3 57	3 13	18 55	1 57	18 42	1 12	12 52	2 19	7 14	1 3	14 20	0 25	23 8	0 13	0 43	0 53	0 42	16 42	15 12	14 54	7 7	17 45	5 6	T 4
F 5	22 27	0s 3	3 58	18 36	2 12	18 59	1 10	12 43	2 21	7 12	1 3	14 20	0 25	23 8	0 13	0 43	0 53	0 43	16 42	15 13	14 55	7 5	17 45	5 7	F 5
S 6	22 33	4 6	4 33	18 18	2 26	19 15	1 8	12 34	2 23	7 10	1 3	14 20	0 25	23 8	0 13	0 43	0 53	0 43	16 42	15 14	14 56	7 3	17 46	5 7	S 6
S 7	22 39	8 3	4 55	18 2	2 39	19 31	1 6	12 25	2 26	7 8	1 3	14 21	0 25	23 8	0 13	0 43	0 53	0 43	16 42	15 17	14 57	7 1	17 46	5 7	S 7
M 8	22 44	11 45	5 4	17 48	2 51	19 47	1 5	12 16	2 28	7 5	1 3	14 21	0 26	23 9	0 13	0 43	0 53	0 43	16 42	15 19	14 58	6 59	17 46	5 7	M 8
T 9	22 49	14 59	4 58	17 36	3 2	20 2	1 3	12 7	2 31	7 3	1 2	14 21	0 26	23 9	0 13	0 43	0 53	0 43	16 42	15 22	14 59	6 57	17 47	5 7	T 9
W10	22 53	17 33	4 36	17 25	3 12	20 16	1 1	11 59	2 33	7 1	1 2	14 22	0 26	23 9	0 13	0 43	0 53	0 43	16 43	15 25	15 0	6 56	17 47	5 7	W10
T 11	22 57	19 12	3 59	17 17	3 20	20 30	0 59	11 50	2 36	6 59	1 2	14 22	0 26	23 9	0 13	0 43	0 53	0 43	16 43	15 28	15 1	6 54	17 47	5 7	T 11
F 12	23 1	19 46	3 6	17 10	3 28	20 43	0 57	11 41	2 38	6 56	1 2	14 23	0 26	23 9	0 13	0 43	0 53	0 44	16 43	15 30	15 2	6 52	17 47	5 7	F 12
S 13	23 4	19 9	2 2	17 5	3 34	20 56	0 55	11 33	2 41	6 54	1 2	14 23	0 26	23 9	0 13	0 43	0 53	0 44	16 43	15 31	15 3	6 50	17 48	5 7	S 13
S 14	23 6	17 20	0 50	17 2	3 40	21 8	0 53	11 24	2 44	6 52	1 2	14 24	0 26	23 10	0 13	0 43	0 53	0 44	16 43	15 32	15 4	6 48	17 48	5 7	S 14
M15	23 9	14 27	0s26	17 1	3 44	21 19	0 51	11 16	2 46	6 49	1 2	14 24	0 26	23 10	0 13	0 43	0 53	0 44	16 43	15 32	15 5	6 46	17 48	5 7	M15
T 16	23 11	10 43	1 40	17 2	3 48	21 30	0 49	11 7	2 49	6 47	1 2	14 25	0 26	23 10	0 13	0 43	0 53	0 44	16 44	15 32	15 5	6 44	17 48	5 7	T 16
W17	23 12	6 23	2 49	17 5	3 50	21 40	0 47	10 59	2 52	6 44	1 1	14 25	0 27	23 10	0 13	0 43	0 53	0 44	16 44	15 32	15 6	6 42	17 48	5 7	W17
T 18	23 13	1 42	3 47	17 8	3 51	21 50	0 44	10 51	2 54	6 41	1 1	14 26	0 27	23 10	0 13	0 42	0 53	0 44	16 44	15 32	15 7	6 40	17 49	5 8	T 18
F 19	23 14	3n 3	4 31	17 14	3 52	21 59	0 42	10 43	2 57	6 39	1 1	14 27	0 27	23 11	0 13	0 42	0 53	0 44	16 44	15 32	15 8	6 39	17 49	5 8	F 19
S 20	23 14	7 36	4 58	17 21	3 52	22 8	0 40	10 35	3 0	6 36	1 1	14 27	0 27	23 11	0 13	0 42	0 53	0 44	16 45	15 33	15 9	6 37	17 49	5 8	S 20
S 21	23 14	11 43	5 8	17 29	3 50	22 15	0 38	10 27	3 3	6 33	1 1	14 28	0 27	23 11	0 13	0 42	0 53	0 44	16 45	15 35	15 10	6 35	17 49	5 8	S 21
M22	23 13	15 9	5 0	17 38	3 48	22 23	0 35	10 19	3 5	6 30	1 1	14 29	0 27	23 11	0 13	0 42	0 53	0 44	16 45	15 37	15 11	6 33	17 49	5 8	M22
T 23	23 12	17 43	4 35	17 49	3 46	22 29	0 33	10 11	3 8	6 27	1 1	14 30	0 27	23 11	0 13	0 42	0 53	0 45	16 45	15 39	15 12	6 31	17 49	5 8	T 23
W24	23 11	19 17	3 55	18 0	3 42	22 35	0 31	10 4	3 11	6 24	1 1	14 30	0 27	23 11	0 13	0 41	0 53	0 45	16 45	15 41	15 13	6 29	17 50	5 8	W24
T 25	23 9	19 47	3 4	18 13	3 38	22 40	0 29	9 56	3 14	6 21	1 0	14 31	0 28	23 12	0 13	0 41	0 53	0 45	16 46	15 43	15 14	6 27	17 50	5 8	T 25
F 26	23 7	19 15	2 4	18 26	3 33	22 45	0 26	9 49	3 17	6 18	1 0	14 32	0 28	23 12	0 13	0 41	0 53	0 45	16 46	15 44	15 15	6 25	17 50	5 9	F 26
S 27	23 4	17 46	0 59	18 39	3 27	22 49	0 24	9 42	3 20	6 15	1 0	14 33	0 28	23 12	0 13	0 41	0 53	0 45	16 46	15 45	15 16	6 23	17 50	5 9	S 27
S 28	23 1	15 29	0n 7	18 54	3 21	22 52	0 21	9 34	3 23	6 12	1 0	14 34	0 28	23 12	0 13	0 41	0 53	0 45	16 46	15 45	15 17	6 21	17 50	5 9	S 28
M29	22 57	12 34	1 12	19 8	3 14	22 55	0 19	9 27	3 26	6 9	1 0	14 35	0 28	23 12	0 13	0 40	0 53	0 45	16 47	15 45	15 18	6 20	17 50	5 9	M29
T 30	22n53	9n10	2n13	19n23	3s 7	22n57	0s17	9s21	3s29	6n 5	1n 0	14s36	0s28	23s12	0s13	0n40	0n53	0n45	16s47	15n45	15n19	6n18	17n50	5s 9	T 30

Julian Day Number = 3029144.5, Delta T = 02h16m10s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'24, Lahiri = 46°01'24

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

JULY 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 28	10♋32'09	23♍34	17♊ 9	2♋37	14♓43	16♍56	21°R39	8°R10	0♎22	17♉29	16♌34	17♌54	20♍35	21♊55	W 1
T 2	18 42 24	11°29'40	5♎24	18°28	3°51	15° 7	17° 5	21♒36	8♑ 8	0°23	17°30	16°35	17°51	20°42	21°59	T 2
F 3	18 46 21	12°27'10	17°20	19°50	5° 5	15°31	17°13	21°34	8° 5	0°23	17°31	16°R35	17°48	20°49	22° 4	F 3
S 4	18 50 17	13°24'39	29°27	21°15	6°18	15°55	17°22	21°31	8° 3	0°24	17°32	16°34	17°45	20°55	22° 8	S 4
S 5	18 54 14	14°22'07	11♏49	22°42	7°32	16°18	17°30	21°28	8° 0	0°25	17°32	16°32	17°42	21° 2	22°12	S 5
M 6	18 58 10	15°19'34	24°29	24°13	8°45	16°41	17°39	21°25	7°58	0°26	17°33	16°28	17°38	21° 9	22°17	M 6
T 7	19 2 7	16°17'00	7♐31	25°46	9°59	17° 3	17°48	21°21	7°55	0°27	17°34	16°23	17°35	21°15	22°21	T 7
W 8	19 6 4	17°14'25	20°56	27°22	11°13	17°25	17°57	21°18	7°53	0°28	17°35	16°19	17°32	21°22	22°26	W 8
T 9	19 10 0	18°11'49	4♑42	29° 1	12°26	17°47	18° 6	21°15	7°51	0°28	17°36	16°15	17°29	21°29	22°30	T 9
F 10	19 13 57	19° 9'12	18°47	0♋43	13°40	18° 8	18°16	21°11	7°48	0°29	17°37	16°12	17°26	21°35	22°34	F 10
S 11	19 17 53	20° 6'35	3♒ 7	2°28	14°54	18°29	18°25	21° 8	7°46	0°30	17°37	16°10	17°23	21°42	22°39	S 11
S 12	19 21 50	21° 3'57	17°37	4°15	16° 7	18°49	18°35	21° 5	7°43	0°31	17°38	16°D 9	17°19	21°49	22°43	S 12
M13	19 25 46	22° 1'18	2♓11	6° 5	17°21	19° 9	18°44	21° 1	7°41	0°32	17°39	16°10	17°16	21°55	22°47	M13
T 14	19 29 43	22°58'39	16°43	7°58	18°35	19°29	18°54	20°57	7°39	0°33	17°39	16°11	17°13	22° 2	22°52	T 14
W15	19 33 39	23°56'00	1♈ 9	9°53	19°49	19°47	19° 4	20°54	7°36	0°35	17°40	16°13	17°10	22° 9	22°56	W15
T 16	19 37 36	24°53'21	15°26	11°50	21° 2	20° 6	19°13	20°50	7°34	0°36	17°41	16°14	17° 7	22°15	23° 0	T 16
F 17	19 41 33	25°50'41	29°31	13°50	22°16	20°24	19°23	20°46	7°32	0°37	17°41	16°R14	17° 3	22°22	23° 4	F 17
S 18	19 45 29	26°48'01	13♉24	15°52	23°30	20°41	19°33	20°42	7°29	0°38	17°42	16°13	17° 0	22°29	23° 8	S 18
S 19	19 49 26	27°45'21	27° 2	17°56	24°43	20°58	19°43	20°39	7°27	0°39	17°43	16°11	16°57	22°35	23°13	S 19
M20	19 53 22	28°42'41	10♊26	20° 2	25°57	21°14	19°54	20°35	7°25	0°40	17°43	16° 9	16°54	22°42	23°17	M20
T 21	19 57 19	29°40'01	23°35	22° 9	27°11	21°30	20° 4	20°31	7°22	0°42	17°44	16° 7	16°51	22°49	23°21	T 21
W22	20 1 15	0♌37'21	6♋31	24°18	28°25	21°45	20°14	20°27	7°20	0°43	17°44	16° 5	16°48	22°55	23°25	W22
T 23	20 5 12	1°34'41	19°13	26°28	29°38	21°59	20°25	20°23	7°18	0°44	17°45	16° 3	16°44	23° 2	23°29	T 23
F 24	20 9 9	2°32'00	1♌41	28°38	0♌52	22°13	20°35	20°19	7°16	0°46	17°45	16° 2	16°41	23° 9	23°33	F 24
S 25	20 13 5	3°29'19	13°58	0♌49	2° 6	22°27	20°46	20°14	7°14	0°47	17°46	16°D 2	16°38	23°15	23°37	S 25
S 26	20 17 2	4°26'38	26° 4	3° 0	3°20	22°39	20°57	20°10	7°12	0°48	17°46	16° 2	16°35	23°22	23°40	S 26
M27	20 20 58	5°23'56	8♍ 2	5°11	4°34	22°51	21° 7	20° 6	7° 9	0°50	17°47	16° 2	16°32	23°29	23°44	M27
T 28	20 24 55	6°21'14	19°53	7°22	5°47	23° 2	21°18	20° 2	7° 7	0°51	17°47	16° 3	16°29	23°35	23°48	T 28
W29	20 28 51	7°18'32	1♎42	9°32	7° 1	23°13	21°29	19°58	7° 5	0°53	17°48	16° 4	16°25	23°42	23°52	W29
T 30	20 32 48	8°15'49	13°33	11°41	8°15	23°23	21°40	19°53	7° 3	0°54	17°48	16° 5	16°22	23°49	23°56	T 30
F 31	20 36 44	9♌13'07	25♎29	13♌49	9♌29	23♓33	21♍51	19♒49	7♑ 1	0♎56	17♉48	16♌ 6	16♌19	23♍55	23♊59	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n49	5n25	3n 8	19n39	2s59	22n58	0s14	9s14	3s32	6n 2	1n 0	14s37	0s28	23s13	0s13	0n40	0n53	0n45	16s47	15n44	15n20	6n16	17n50	5s 9	W 1
T 2	22 44	1 29	3 56	19 54	2 51	22 59	0 12	9 7	3 35	5 59	1 0	14 38	0 28	23 13	0 13	0 39	0 53	0 45	16 48	15 44	15 21	6 14	17 51	5 10	T 2
F 3	22 39	2s32	4 33	20 9	2 42	22 59	0 10	9 1	3 38	5 55	1 0	14 39	0 28	23 13	0 13	0 39	0 53	0 45	16 48	15 44	15 22	6 12	17 51	5 10	F 3
S 4	22 34	6 31	4 59	20 24	2 33	22 58	0 7	8 55	3 41	5 52	1 0	14 40	0 29	23 13	0 13	0 39	0 53	0 44	16 48	15 44	15 23	6 10	17 51	5 10	S 4
S 5	22 28	10 18	5 12	20 39	2 23	22 57	0 5	8 49	3 44	5 49	0 59	14 41	0 29	23 13	0 14	0 39	0 53	0 44	16 48	15 45	15 24	6 8	17 51	5 10	S 5
M 6	22 22	13 43	5 10	20 54	2 13	22 55	0 2	8 43	3 48	5 45	0 59	14 42	0 29	23 13	0 14	0 38	0 53	0 44	16 49	15 46	15 25	6 6	17 51	5 10	M 6
T 7	22 15	16 35	4 52	21 7	2 3	22 52	0n 0	8 37	3 51	5 41	0 59	14 43	0 29	23 13	0 14	0 38	0 53	0 44	16 49	15 47	15 26	6 4	17 51	5 11	T 7
W 8	22 8	18 38	4 18	21 21	1 52	22 48	0 3	8 31	3 54	5 38	0 59	14 44	0 29	23 14	0 14	0 37	0 53	0 44	16 49	15 49	15 27	6 2	17 51	5 11	W 8
T 9	22 1	19 41	3 28	21 33	1 41	22 44	0 5	8 26	3 57	5 34	0 59	14 45	0 29	23 14	0 14	0 37	0 53	0 44	16 50	15 50	15 28	6 0	17 51	5 11	T 9
F 10	21 53	19 32	2 25	21 44	1 30	22 40	0 7	8 21	4 1	5 31	0 59	14 47	0 29	23 14	0 14	0 37	0 53	0 44	16 50	15 51	15 29	5 58	17 51	5 11	F 10
S 11	21 45	18 8	1 11	21 54	1 18	22 34	0 10	8 16	4 4	5 27	0 59	14 48	0 29	23 14	0 14	0 36	0 53	0 44	16 50	15 51	15 30	5 56	17 51	5 12	S 11
S 12	21 36	15 33	0s 8	22 3	1 7	22 28	0 12	8 11	4 7	5 23	0 59	14 49	0 30	23 14	0 14	0 36	0 53	0 44	16 50	15 51	15 31	5 54	17 51	5 12	S 12
M13	21 27	11 58	1 27	22 11	0 55	22 21	0 14	8 6	4 11	5 19	0 59	14 50	0 30	23 14	0 14	0 35	0 52	0 44	16 51	15 51	15 32	5 52	17 51	5 12	M13
T 14	21 18	7 40	2 40	22 16	0 44	22 14	0 17	8 2	4 14	5 15	0 59	14 51	0 30	23 14	0 14	0 35	0 52	0 44	16 51	15 51	15 33	5 51	17 51	5 12	T 14
W15	21 8	2 58	3 43	22 20	0 32	22 6	0 19	7 58	4 17	5 12	0 59	14 53	0 30	23 15	0 14	0 35	0 52	0 44	16 51	15 51	15 33	5 49	17 51	5 12	W15
T 16	20 58	1n51	4 31	22 22	0 20	21 57	0 21	7 54	4 21	5 8	0 58	14 54	0 30	23 15	0 14	0 34	0 52	0 43	16 52	15 50	15 34	5 47	17 51	5 13	T 16
F 17	20 48	6 29	5 2	22 22	0 9	21 48	0 24	7 50	4 24	5 4	0 58	14 55	0 30	23 15	0 14	0 34	0 52	0 43	16 52	15 50	15 35	5 45	17 51	5 13	F 17
S 18	20 37	10 42	5 15	22 20	0n 2	21 38	0 26	7 46	4 28	5 0	0 58	14 57	0 30	23 15	0 14	0 33	0 52	0 43	16 52	15 50	15 36	5 43	17 51	5 13	S 18
S 19	20 26	14 18	5 10	22 16	0 13	21 28	0 28	7 43	4 31	4 56	0 58	14 58	0 30	23 15	0 14	0 33	0 52	0 43	16 53	15 51	15 37	5 41	17 51	5 14	S 19
M20	20 14	17 4	4 48	22 9	0 24	21 17	0 31	7 39	4 35	4 52	0 58	14 59	0 30	23 15	0 14	0 32	0 52	0 43	16 53	15 51	15 38	5 39	17 50	5 14	M20
T 21	20 3	18 54	4 11	21 59	0 34	21 5	0 33	7 37	4 38	4 48	0 58	15 1	0 30	23 15	0 14	0 32	0 52	0 43	16 53	15 52	15 39	5 37	17 50	5 14	T 21
W22	19 51	19 43	3 21	21 47	0 44	20 52	0 35	7 34	4 42	4 43	0 58	15 2	0 31	23 16	0 14	0 31	0 52	0 42	16 54	15 53	15 40	5 35	17 50	5 14	W22
T 23	19 38	19 31	2 23	21 33	0 53	20 39	0 37	7 31	4 45	4 39	0 58	15 3	0 31	23 16	0 14	0 31	0 52	0 42	16 54	15 53	15 41	5 33	17 50	5 15	T 23
F 24	19 26	18 20	1 19	21 16	1 2	20 26	0 39	7 29	4 49	4 35	0 58	15 5	0 31	23 16	0 14	0 30	0 52	0 42	16 54	15 54	15 42	5 31	17 50	5 15	F 24
S 25	19 12	16 19	0 11	20 56	1 10	20 12	0 41	7 27	4 52	4 31	0 58	15 6	0 31	23 16	0 14	0 30	0 52	0 42	16 55	15 54	15 43	5 29	17 50	5 15	S 25
S 26	18 59	13 35	0n55	20 34	1 17	19 57	0 43	7 25	4 56	4 27	0 58	15 8	0 31	23 16	0 14	0 29	0 52	0 42	16 55	15 54	15 44	5 27	17 50	5 16	S 26
M27	18 45	10 20	1 59	20 9	1 23	19 42	0 45	7 24	4 59	4 22	0 58	15 9	0 31	23 16	0 14	0 28	0 52	0 41	16 55	15 54	15 45	5 25	17 50	5 16	M27
T 28	18 31	6 41	2 57	19 43	1 29	19 26	0 47	7 23	5 3	4 18	0 58	15 10	0 31	23 16	0 14	0 28	0 52	0 41	16 56	15 53	15 46	5 23	17 50	5 16	T 28
W29	18 17	2 48	3 47	19 14	1 34	19 9	0 49	7 22	5 6	4 14	0 57	15 12	0 31	23 16	0 14	0 27	0 52	0 41	16 56	15 53	15 47	5 21	17 49	5 16	W29
T 30	18 3	1s11	4 28	18 43	1 38	18 52	0 51	7 21	5 10	4 9	0 57	15 13	0 31	23 17	0 14	0 27	0 52	0 41	16 56	15 53	15 48	5 19	17 49	5 17	T 30
F 31	17n48	5s 9	4n57	18n10	1n42	18n35	0n53	7s21	5s13	4n 5	0n57	15s15	0s31	23s17	0s14	0n26	0n52	0n41	16s57	15n53	15n49	5n17	17n49	5s17	F 31

Julian Day Number = 3029174.5, Delta T = 02h16m10s
Ecliptic obliquity = 23°14'01, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'28, Lahiri = 46°01'28

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

AUGUST 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 41	10♌10'23	7♏34	15♌56	10♌43	23♓41	22♍ 2	19°R45	6°R59	0♎57	17♉49	16°R 6	16♌16	24♍ 2	24♊ 3	S 1
S 2	20 44 37	11° 7'40	19°55	18° 1	11°56	23°49	22°14	19♒40	6♑57	0°59	17°49	16♌ 6	16°13	24° 9	24° 7	S 2
M 3	20 48 34	12° 4'57	2♐33	20° 5	13°10	23°56	22°25	19°36	6°56	1° 0	17°49	16° 5	16° 9	24°15	24°10	M 3
T 4	20 52 31	13° 2'13	15°34	22° 8	14°24	24° 3	22°36	19°31	6°54	1° 2	17°50	16° 5	16° 6	24°22	24°14	T 4
W 5	20 56 27	13°59'29	29° 0	24° 8	15°38	24° 9	22°48	19°27	6°52	1° 3	17°50	16° 5	16° 3	24°29	24°17	W 5
T 6	21 0 24	14°56'45	12♑51	26° 7	16°52	24°14	22°59	19°23	6°50	1° 5	17°50	16° 5	16° 0	24°35	24°21	T 6
F 7	21 4 20	15°54'01	27° 7	28° 5	18° 5	24°18	23°11	19°18	6°48	1° 7	17°50	16°D 5	15°57	24°42	24°24	F 7
S 8	21 8 17	16°51'17	11♒42	29°59	19°19	24°22	23°22	19°14	6°47	1° 8	17°51	16°R 5	15°54	24°49	24°27	S 8
S 9	21 12 13	17°48'34	26°33	1♍53	20°33	24°25	23°34	19° 9	6°45	1°10	17°51	16° 5	15°50	24°56	24°31	S 9
M10	21 16 10	18°45'50	11♓30	3°45	21°47	24°27	23°45	19° 5	6°43	1°12	17°51	16° 4	15°47	25° 2	24°34	M10
T 11	21 20 6	19°43'07	26°27	5°35	23° 1	24°28	23°57	19° 0	6°42	1°14	17°51	16° 4	15°44	25° 9	24°37	T 11
W12	21 24 3	20°40'24	11♈14	7°23	24°15	24°R29	24° 9	18°56	6°40	1°15	17°51	16° 4	15°41	25°16	24°40	W12
T 13	21 28 0	21°37'42	25°47	9° 9	25°29	24°28	24°21	18°52	6°39	1°17	17°51	16° 3	15°38	25°22	24°43	T 13
F 14	21 31 56	22°35'01	10♉ 1	10°53	26°43	24°27	24°33	18°47	6°37	1°19	17°51	16° 3	15°35	25°29	24°47	F 14
S 15	21 35 53	23°32'20	23°54	12°36	27°56	24°26	24°45	18°43	6°36	1°21	17°51	16°D 3	15°31	25°36	24°50	S 15
S 16	21 39 49	24°29'41	7♊25	14°16	29°10	24°23	24°57	18°38	6°34	1°23	17°51	16° 3	15°28	25°42	24°53	S 16
M17	21 43 46	25°27'02	20°36	15°55	0♍24	24°20	25° 9	18°34	6°33	1°25	17°R51	16° 4	15°25	25°49	24°55	M17
T 18	21 47 42	26°24'23	3♋29	17°32	1°38	24°16	25°21	18°29	6°32	1°26	17°51	16° 4	15°22	25°56	24°58	T 18
W19	21 51 39	27°21'46	16° 6	19° 7	2°52	24°11	25°33	18°25	6°30	1°28	17°51	16° 5	15°19	26° 2	25° 1	W19
T 20	21 55 35	28°19'09	28°30	20°40	4° 6	24° 5	25°45	18°21	6°29	1°30	17°51	16° 6	15°15	26° 9	25° 4	T 20
F 21	21 59 32	29°16'33	10♌43	22°11	5°20	23°59	25°57	18°16	6°28	1°32	17°51	16°R 7	15°12	26°16	25° 7	F 21
S 22	22 3 29	0♍13'57	22°47	23°41	6°34	23°51	26°10	18°12	6°27	1°34	17°51	16° 7	15° 9	26°22	25° 9	S 22
S 23	22 7 25	1°11'22	4♍44	25° 9	7°48	23°44	26°22	18° 8	6°26	1°36	17°51	16° 6	15° 6	26°29	25°12	S 23
M24	22 11 22	2° 8'48	16°36	26°34	9° 2	23°35	26°34	18° 4	6°25	1°38	17°51	16° 4	15° 3	26°36	25°14	M24
T 25	22 15 18	3° 6'15	28°26	27°58	10°16	23°26	26°47	17°59	6°24	1°40	17°51	16° 2	15° 0	26°42	25°17	T 25
W26	22 19 15	4° 3'42	10♎15	29°20	11°30	23°16	26°59	17°55	6°23	1°42	17°51	15°59	14°56	26°49	25°19	W26
T 27	22 23 11	5° 1'09	22° 6	0♎40	12°44	23° 5	27°12	17°51	6°22	1°44	17°50	15°57	14°53	26°56	25°22	T 27
F 28	22 27 8	5°58'38	4♏ 3	1°58	13°58	22°54	27°24	17°47	6°21	1°46	17°50	15°54	14°50	27° 2	25°24	F 28
S 29	22 31 4	6°56'06	16° 9	3°14	15°12	22°43	27°37	17°43	6°20	1°48	17°50	15°52	14°47	27° 9	25°26	S 29
S 30	22 35 1	7°53'36	28°27	4°27	16°26	22°30	27°49	17°39	6°19	1°50	17°50	15°50	14°44	27°16	25°28	S 30
M31	22 38 58	8♍51'06	11♐ 2	5♎39	17♍40	22♓18	28♍ 2	17♒35	6♑19	1♎52	17♉49	15°D50	14♌41	27♍22	25♊31	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n33	8s58	5n14	17n35	1n45	18n17	0n55	7s20	5s17	4n 1	0n57	15s16	0s32	23s17	0s14	0n25	0n52	0n40	16s57	15n53	15n50	5n15	17n49	5s17	S 1
S 2	17 17	12 28	5 17	16 59	1 47	17 58	0 57	7 21	5 20	3 56	0 57	15 18	0 32	23 17	0 14	0 25	0 52	0 40	16 57	15 53	15 51	5 13	17 49	5 18	S 2
M 3	17 1	15 31	5 5	16 22	1 48	17 40	0 59	7 21	5 24	3 52	0 57	15 19	0 32	23 17	0 14	0 24	0 52	0 40	16 58	15 53	15 51	5 11	17 49	5 18	M 3
T 4	16 46	17 53	4 37	15 43	1 48	17 20	1 0	7 21	5 27	3 47	0 57	15 20	0 32	23 17	0 14	0 24	0 52	0 40	16 58	15 53	15 52	5 9	17 48	5 18	T 4
W 5	16 29	19 21	3 53	15 3	1 48	17 0	1 2	7 22	5 31	3 43	0 57	15 22	0 32	23 17	0 14	0 23	0 52	0 39	16 58	15 53	15 53	5 7	17 48	5 19	W 5
T 6	16 13	19 44	2 54	14 23	1 47	16 40	1 4	7 23	5 34	3 38	0 57	15 23	0 32	23 17	0 14	0 22	0 52	0 39	16 59	15 53	15 54	5 5	17 48	5 19	T 6
F 7	15 56	18 52	1 43	13 41	1 45	16 19	1 5	7 25	5 37	3 34	0 57	15 25	0 32	23 17	0 14	0 22	0 52	0 39	16 59	15 53	15 55	5 3	17 48	5 19	F 7
S 8	15 39	16 44	0 24	12 59	1 43	15 57	1 7	7 26	5 41	3 29	0 57	15 26	0 32	23 17	0 14	0 21	0 52	0 38	16 59	15 53	15 56	5 1	17 48	5 20	S 8
S 9	15 22	13 28	0s58	12 16	1 40	15 36	1 8	7 28	5 44	3 24	0 57	15 28	0 32	23 17	0 14	0 20	0 52	0 38	17 0	15 53	15 57	4 59	17 47	5 20	S 9
M10	15 4	9 18	2 17	11 33	1 37	15 13	1 10	7 30	5 47	3 20	0 57	15 29	0 32	23 18	0 14	0 19	0 52	0 38	17 0	15 53	15 58	4 57	17 47	5 21	M10
T 11	14 47	4 33	3 26	10 49	1 32	14 51	1 11	7 33	5 50	3 15	0 57	15 31	0 32	23 18	0 14	0 19	0 52	0 38	17 0	15 53	15 59	4 55	17 47	5 21	T 11
W12	14 29	0n24	4 21	10 5	1 28	14 28	1 12	7 35	5 53	3 10	0 57	15 32	0 33	23 18	0 14	0 18	0 52	0 37	17 1	15 53	16 0	4 53	17 47	5 21	W12
T 13	14 10	5 15	4 58	9 21	1 23	14 5	1 14	7 38	5 57	3 6	0 57	15 34	0 33	23 18	0 14	0 17	0 52	0 37	17 1	15 53	16 1	4 51	17 46	5 22	T 13
F 14	13 52	9 41	5 16	8 37	1 17	13 41	1 15	7 41	6 0	3 1	0 57	15 35	0 33	23 18	0 14	0 17	0 52	0 37	17 1	15 53	16 2	4 49	17 46	5 22	F 14
S 15	13 33	13 30	5 14	7 53	1 11	13 17	1 16	7 45	6 2	2 56	0 57	15 36	0 33	23 18	0 14	0 16	0 52	0 36	17 2	15 53	16 3	4 47	17 46	5 22	S 15
S 16	13 15	16 30	4 56	7 8	1 5	12 52	1 17	7 48	6 5	2 52	0 57	15 38	0 33	23 18	0 14	0 15	0 52	0 36	17 2	15 53	16 4	4 45	17 46	5 23	S 16
M17	12 56	18 33	4 22	6 24	0 58	12 27	1 18	7 52	6 8	2 47	0 57	15 39	0 33	23 18	0 14	0 14	0 52	0 36	17 2	15 53	16 5	4 43	17 45	5 23	M17
T 18	12 36	19 36	3 35	5 40	0 51	12 2	1 19	7 56	6 11	2 42	0 57	15 41	0 33	23 18	0 14	0 14	0 52	0 35	17 3	15 53	16 5	4 41	17 45	5 24	T 18
W19	12 17	19 39	2 39	4 56	0 43	11 37	1 20	8 1	6 13	2 37	0 57	15 42	0 33	23 18	0 14	0 13	0 52	0 35	17 3	15 53	16 6	4 39	17 45	5 24	W19
T 20	11 57	18 43	1 36	4 13	0 35	11 11	1 21	8 5	6 16	2 32	0 57	15 44	0 33	23 18	0 14	0 12	0 52	0 35	17 3	15 52	16 7	4 37	17 44	5 24	T 20
F 21	11 38	16 55	0 30	3 29	0 27	10 45	1 22	8 10	6 18	2 28	0 56	15 45	0 33	23 18	0 14	0 11	0 52	0 34	17 4	15 52	16 8	4 35	17 44	5 25	F 21
S 22	11 18	14 23	0n37	2 46	0 19	10 18	1 22	8 15	6 20	2 23	0 56	15 46	0 33	23 18	0 14	0 11	0 52	0 34	17 4	15 52	16 9	4 33	17 44	5 25	S 22
S 23	10 58	11 16	1 41	2 4	0 10	9 52	1 23	8 20	6 22	2 18	0 56	15 48	0 33	23 18	0 14	0 10	0 52	0 34	17 4	15 52	16 10	4 31	17 43	5 26	S 23
M24	10 37	7 43	2 41	1 22	0 1	9 25	1 24	8 25	6 24	2 13	0 56	15 49	0 33	23 18	0 14	0 9	0 52	0 33	17 5	15 53	16 11	4 29	17 43	5 26	M24
T 25	10 17	3 53	3 33	0 40	0s 9	8 58	1 24	8 30	6 26	2 8	0 56	15 50	0 34	23 19	0 14	0 8	0 52	0 33	17 5	15 54	16 12	4 27	17 43	5 27	T 25
W26	9 56	0s 5	4 16	0s 1	0 18	8 30	1 25	8 36	6 28	2 3	0 56	15 52	0 34	23 19	0 14	0 7	0 52	0 32	17 6	15 54	16 13	4 25	17 42	5 27	W26
T 27	9 35	4 4	4 48	0 41	0 28	8 2	1 25	8 41	6 29	1 58	0 56	15 53	0 34	23 19	0 14	0 7	0 52	0 32	17 6	15 55	16 14	4 23	17 42	5 27	T 27
F 28	9 15	7 55	5 8	1 21	0 38	7 35	1 26	8 47	6 31	1 53	0 56	15 54	0 34	23 19	0 14	0 6	0 52	0 32	17 6	15 56	16 15	4 21	17 42	5 28	F 28
S 29	8 53	11 29	5 15	2 0	0 48	7 7	1 26	8 52	6 32	1 48	0 56	15 56	0 34	23 19	0 14	0 5	0 52	0 31	17 7	15 57	16 16	4 19	17 41	5 28	S 29
S 30	8 32	14 38	5 7	2 39	0 58	6 38	1 26	8 58	6 33	1 43	0 56	15 57	0 34	23 19	0 14	0 4	0 52	0 31	17 7	15 57	16 17	4 17	17 41	5 29	S 30
M31	8n11	17s12	4n45	3s16	1s 8	6n10	1n26	9s 4	6s34	1n38	0n56	15s58	0s34	23s19	0s14	0n 3	0n52	0n31	17s 7	15n57	16n17	4n15	17n41	5s29	M31

Julian Day Number = 3029205.5, Delta T = 02h16m11s
Ecliptic obliquity = 23°14'02, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'32, Lahiri = 46°01'33

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

SEPTEMBER 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 54	9♍48'37	23♐58	6♎48	18♍54	22°R 4	28♍15	17°R31	6°R18	1♎54	17°R49	15♌51	14♌37	27♍29	25♊33	T 1
W 2	22 46 51	10°46'08	7♑18	7°55	20° 8	21♓51	28°27	17♒27	6♑17	1°56	17♉49	15°52	14°34	27°36	25°35	W 2
T 3	22 50 47	11°43'41	21° 4	8°59	21°21	21°37	28°40	17°23	6°17	1°59	17°48	15°53	14°31	27°42	25°37	T 3
F 4	22 54 44	12°41'13	5♒17	10° 1	22°35	21°22	28°53	17°19	6°16	2° 1	17°48	15°55	14°28	27°49	25°39	F 4
S 5	22 58 40	13°38'47	19°55	11° 1	23°49	21° 8	29° 5	17°15	6°16	2° 3	17°48	15°R55	14°25	27°56	25°40	S 5
S 6	23 2 37	14°36'22	4♓54	11°57	25° 3	20°53	29°18	17°12	6°15	2° 5	17°47	15°54	14°21	28° 2	25°42	S 6
M 7	23 6 33	15°33'57	20° 5	12°50	26°17	20°37	29°31	17° 8	6°15	2° 7	17°47	15°51	14°18	28° 9	25°44	M 7
T 8	23 10 30	16°31'34	5♈18	13°41	27°31	20°22	29°44	17° 5	6°15	2° 9	17°46	15°48	14°15	28°16	25°46	T 8
W 9	23 14 27	17°29'11	20°25	14°28	28°45	20° 6	29°57	17° 1	6°14	2°11	17°46	15°44	14°12	28°23	25°47	W 9
T 10	23 18 23	18°26'50	5♉15	15°12	29°59	19°51	0♎ 9	16°58	6°14	2°14	17°45	15°39	14° 9	28°29	25°49	T 10
F 11	23 22 20	19°24'31	19°43	15°52	1♎13	19°35	0°22	16°54	6°14	2°16	17°45	15°35	14° 6	28°36	25°50	F 11
S 12	23 26 16	20°22'13	3♊43	16°28	2°27	19°19	0°35	16°51	6°14	2°18	17°44	15°33	14° 2	28°43	25°51	S 12
S 13	23 30 13	21°19'57	17°17	17° 1	3°41	19° 3	0°48	16°48	6°14	2°20	17°44	15°D32	13°59	28°49	25°53	S 13
M14	23 34 9	22°17'42	0♋25	17°29	4°55	18°47	1° 1	16°44	6°D14	2°22	17°43	15°32	13°56	28°56	25°54	M14
T 15	23 38 6	23°15'29	13°10	17°53	6° 9	18°32	1°14	16°41	6°14	2°25	17°43	15°33	13°53	29° 3	25°55	T 15
W16	23 42 2	24°13'17	25°37	18°11	7°23	18°16	1°27	16°38	6°14	2°27	17°42	15°35	13°50	29° 9	25°56	W16
T 17	23 45 59	25°11'07	7♌49	18°25	8°37	18° 1	1°40	16°35	6°14	2°29	17°41	15°36	13°46	29°16	25°57	T 17
F 18	23 49 55	26° 8'58	19°51	18°34	9°51	17°46	1°53	16°32	6°14	2°31	17°41	15°R36	13°43	29°23	25°58	F 18
S 19	23 53 52	27° 6'51	1♍46	18°R37	11° 5	17°31	2° 6	16°29	6°14	2°33	17°40	15°35	13°40	29°29	25°59	S 19
S 20	23 57 49	28° 4'45	13°37	18°35	12°19	17°16	2°19	16°27	6°15	2°36	17°39	15°31	13°37	29°36	26° 0	S 20
M21	0 1 45	29° 2'40	25°26	18°27	13°33	17° 2	2°32	16°24	6°15	2°38	17°39	15°26	13°34	29°43	26° 1	M21
T 22	0 5 42	0♎ 0'38	7♎16	18°12	14°47	16°49	2°45	16°21	6°15	2°40	17°38	15°18	13°31	29°49	26° 2	T 22
W23	0 9 38	0°58'36	19° 8	17°52	16° 1	16°35	2°58	16°19	6°16	2°42	17°37	15°10	13°27	29°56	26° 2	W23
T 24	0 13 35	1°56'36	1♏ 3	17°26	17°15	16°23	3°11	16°16	6°16	2°44	17°37	15° 1	13°24	0♎ 3	26° 3	T 24
F 25	0 17 31	2°54'37	13° 5	16°53	18°29	16°11	3°24	16°14	6°17	2°47	17°36	14°53	13°21	0° 9	26° 3	F 25
S 26	0 21 28	3°52'40	25°15	16°15	19°43	15°59	3°37	16°12	6°18	2°49	17°35	14°45	13°18	0°16	26° 4	S 26
S 27	0 25 24	4°50'44	7♐35	15°32	20°57	15°48	3°50	16° 9	6°18	2°51	17°34	14°40	13°15	0°23	26° 4	S 27
M28	0 29 21	5°48'49	20°10	14°44	22°11	15°38	4° 3	16° 7	6°19	2°53	17°34	14°37	13°12	0°30	26° 5	M28
T 29	0 33 18	6°46'56	3♑ 2	13°51	23°25	15°28	4°16	16° 5	6°20	2°56	17°33	14°D35	13° 8	0°36	26° 5	T 29
W30	0 37 14	7♎45'04	16♑14	12♎56	24♎39	15♓19	4♎29	16♒ 3	6♑21	2♎58	17♉32	14♌36	13♌ 5	0♎43	26♊ 5	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n50	18s58	4n 8	3s53	1s19	5n41	1n26	9s10	6s35	1n33	0n56	16s 0	0s34	23s19	0s14	0n 3	0n52	0n30	17s 7	15n57	16n18	4n13	17n40	5s30
W 2	7 28	19 46	3 17	4 29	1 30	5 12	1 27	9 16	6 35	1 28	0 56	16 1	0 34	23 19	0 14	0 2	0 52	0 30	17 8	15 57	16 19	4 11	17 40	5 30
T 3	7 6	19 25	2 12	5 4	1 40	4 43	1 26	9 22	6 36	1 23	0 56	16 2	0 34	23 19	0 14	0 1	0 52	0 29	17 8	15 56	16 20	4 9	17 39	5 30
F 4	6 45	17 51	0 58	5 38	1 51	4 14	1 26	9 27	6 36	1 18	0 56	16 3	0 34	23 19	0 14	0 0	0 52	0 29	17 8	15 56	16 21	4 7	17 39	5 31
S 5	6 23	15 4	0s22	6 11	2 1	3 45	1 26	9 33	6 36	1 13	0 56	16 4	0 34	23 19	0 14	0s 1	0 52	0 29	17 9	15 56	16 22	4 5	17 39	5 31
S 6	6 1	11 13	1 42	6 43	2 12	3 16	1 26	9 39	6 36	1 8	0 56	16 6	0 34	23 19	0 14	0 2	0 52	0 28	17 9	15 56	16 23	4 3	17 38	5 32
M 7	5 39	6 36	2 56	7 13	2 23	2 47	1 26	9 45	6 35	1 3	0 56	16 7	0 34	23 19	0 14	0 2	0 52	0 28	17 9	15 57	16 24	4 0	17 38	5 32
T 8	5 16	1 33	3 58	7 43	2 33	2 17	1 25	9 50	6 35	0 58	0 56	16 8	0 34	23 19	0 14	0 3	0 52	0 27	17 10	15 58	16 25	3 58	17 37	5 33
W 9	4 54	3n32	4 43	8 11	2 44	1 47	1 25	9 56	6 34	0 53	0 56	16 9	0 34	23 19	0 14	0 4	0 52	0 27	17 10	15 59	16 26	3 56	17 37	5 33
T 10	4 32	8 20	5 7	8 37	2 54	1 18	1 24	10 1	6 33	0 48	0 56	16 10	0 34	23 19	0 14	0 5	0 52	0 27	17 10	16 0	16 27	3 54	17 37	5 34
F 11	4 9	12 30	5 11	9 2	3 4	0 48	1 24	10 6	6 32	0 43	0 56	16 11	0 34	23 19	0 14	0 6	0 52	0 26	17 11	16 2	16 28	3 52	17 36	5 34
S 12	3 47	15 51	4 57	9 25	3 14	0 18	1 23	10 11	6 30	0 38	0 56	16 12	0 35	23 19	0 14	0 7	0 52	0 26	17 11	16 2	16 28	3 50	17 36	5 35
S 13	3 24	18 13	4 26	9 46	3 24	0s11	1 23	10 16	6 29	0 33	0 56	16 13	0 35	23 19	0 14	0 8	0 52	0 25	17 11	16 3	16 29	3 48	17 35	5 35
M14	3 2	19 32	3 42	10 6	3 33	0 41	1 22	10 20	6 27	0 28	0 56	16 14	0 35	23 19	0 14	0 8	0 52	0 25	17 12	16 3	16 30	3 46	17 35	5 36
T 15	2 39	19 49	2 48	10 23	3 42	1 11	1 21	10 25	6 25	0 23	0 56	16 15	0 35	23 19	0 14	0 9	0 52	0 24	17 12	16 2	16 31	3 44	17 34	5 36
W16	2 17	19 5	1 47	10 38	3 51	1 41	1 20	10 29	6 23	0 18	0 56	16 16	0 35	23 19	0 14	0 10	0 52	0 24	17 12	16 2	16 32	3 42	17 34	5 36
T 17	1 54	17 29	0 42	10 50	3 58	2 10	1 19	10 33	6 21	0 12	0 56	16 17	0 35	23 19	0 14	0 11	0 52	0 24	17 12	16 1	16 33	3 40	17 34	5 37
F 18	1 31	15 6	0n23	11 0	4 6	2 40	1 18	10 36	6 18	0 7	0 56	16 18	0 35	23 19	0 14	0 12	0 52	0 23	17 13	16 1	16 34	3 38	17 33	5 37
S 19	1 8	12 6	1 27	11 8	4 12	3 10	1 17	10 40	6 16	0 2	0 56	16 19	0 35	23 19	0 14	0 13	0 52	0 23	17 13	16 2	16 35	3 36	17 33	5 38
S 20	0 45	8 38	2 26	11 12	4 18	3 40	1 16	10 43	6 13	0s 3	0 56	16 20	0 35	23 19	0 14	0 14	0 52	0 22	17 13	16 3	16 36	3 34	17 32	5 38
M21	0 23	4 51	3 19	11 13	4 23	4 9	1 15	10 45	6 10	0 8	0 57	16 21	0 35	23 19	0 14	0 14	0 52	0 22	17 13	16 4	16 37	3 32	17 32	5 39
T 22	0s 0	0 52	4 3	11 11	4 26	4 39	1 14	10 48	6 7	0 13	0 57	16 21	0 35	23 19	0 14	0 15	0 52	0 21	17 14	16 6	16 37	3 30	17 31	5 39
W23	0 23	3s 9	4 36	11 5	4 28	5 8	1 12	10 50	6 3	0 18	0 57	16 22	0 35	23 19	0 14	0 16	0 52	0 21	17 14	16 9	16 38	3 27	17 31	5 40
T 24	0 46	7 4	4 58	10 56	4 29	5 38	1 11	10 52	6 0	0 23	0 57	16 23	0 35	23 19	0 14	0 17	0 52	0 21	17 14	16 11	16 39	3 25	17 30	5 40
F 25	1 9	10 45	5 7	10 44	4 29	6 7	1 9	10 53	5 56	0 28	0 57	16 24	0 35	23 19	0 14	0 18	0 52	0 20	17 15	16 14	16 40	3 23	17 30	5 41
S 26	1 32	14 1	5 2	10 27	4 27	6 36	1 8	10 54	5 53	0 33	0 57	16 24	0 35	23 19	0 14	0 19	0 52	0 20	17 15	16 16	16 41	3 21	17 29	5 41
S 27	1 55	16 44	4 43	10 7	4 23	7 5	1 6	10 55	5 49	0 38	0 57	16 25	0 35	23 19	0 14	0 20	0 52	0 19	17 15	16 18	16 42	3 19	17 29	5 42
M28	2 17	18 43	4 10	9 43	4 17	7 34	1 5	10 55	5 45	0 44	0 57	16 26	0 35	23 19	0 14	0 21	0 52	0 19	17 15	16 19	16 43	3 17	17 28	5 42
T 29	2 40	19 48	3 24	9 16	4 10	8 3	1 3	10 55	5 41	0 49	0 57	16 26	0 35	23 19	0 14	0 21	0 52	0 18	17 15	16 19	16 44	3 15	17 28	5 43
W30	3s 3	19s50	2n26	8s46	4s 1	8s31	1n 1	10s55	5s37	0s54	0n57	16s27	0s35	23s19	0s14	0s22	0n52	0n18	17s16	16n19	16n45	3n13	17n28	5s43

Julian Day Number = 3029236.5, Delta T = 02h16m12s
Ecliptic obliquity = 23°14'02, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'36, Lahiri = 46°01'37

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

OCTOBER 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 11	8♎43'14	29♉51	11°R57	25♎53	15°R11	4♎42	16°R 2	6♉21	3♎ 0	17°R31	14♌36	13♌ 2	0♎50	26♊ 5	T 1
F 2	0 45 7	9°41'24	13♒53	10♎58	27° 7	15♓ 3	4°55	16♒ 0	6°22	3° 2	17♉30	14°R37	12°59	0°56	26°R 5	F 2
S 3	0 49 4	10°39'36	28°22	9°59	28°21	14°57	5° 8	15°58	6°23	3° 4	17°29	14°36	12°56	1° 3	26° 5	S 3
S 4	0 53 0	11°37'50	13♓13	9° 2	29°35	14°51	5°21	15°57	6°24	3° 7	17°28	14°33	12°52	1°10	26° 5	S 4
M 5	0 56 57	12°36'05	28°21	8° 7	0♏49	14°45	5°34	15°55	6°25	3° 9	17°28	14°28	12°49	1°16	26° 5	M 5
T 6	1 0 53	13°34'21	13♈38	7°16	2° 3	14°41	5°47	15°54	6°26	3°11	17°27	14°21	12°46	1°23	26° 5	T 6
W 7	1 4 50	14°32'39	28°52	6°31	3°17	14°37	6° 0	15°53	6°28	3°13	17°26	14°12	12°43	1°30	26° 4	W 7
T 8	1 8 46	15°30'59	13♉52	5°52	4°31	14°34	6°13	15°51	6°29	3°15	17°25	14° 3	12°40	1°36	26° 4	T 8
F 9	1 12 43	16°29'21	28°30	5°21	5°44	14°32	6°25	15°50	6°30	3°18	17°24	13°55	12°37	1°43	26° 3	F 9
S 10	1 16 40	17°27'45	12♊41	4°58	6°58	14°31	6°38	15°49	6°31	3°20	17°23	13°48	12°33	1°50	26° 3	S 10
S 11	1 20 36	18°26'11	26°21	4°44	8°12	14°D30	6°51	15°48	6°33	3°22	17°22	13°44	12°30	1°56	26° 2	S 11
M12	1 24 33	19°24'39	9♋32	4°D39	9°26	14°31	7° 4	15°48	6°34	3°24	17°21	13°42	12°27	2° 3	26° 2	M12
T 13	1 28 29	20°23'10	22°18	4°44	10°40	14°32	7°17	15°47	6°36	3°26	17°20	13°D41	12°24	2°10	26° 1	T 13
W14	1 32 26	21°21'42	4♌42	4°59	11°54	14°34	7°30	15°46	6°37	3°28	17°19	13°41	12°21	2°17	26° 0	W14
T 15	1 36 22	22°20'16	16°50	5°23	13° 8	14°36	7°43	15°46	6°39	3°31	17°18	13°R42	12°17	2°23	25°59	T 15
F 16	1 40 19	23°18'53	28°47	5°56	14°22	14°40	7°55	15°45	6°40	3°33	17°17	13°41	12°14	2°30	25°58	F 16
S 17	1 44 15	24°17'31	10♍38	6°38	15°36	14°44	8° 8	15°45	6°42	3°35	17°16	13°37	12°11	2°37	25°57	S 17
S 18	1 48 12	25°16'11	22°27	7°29	16°49	14°49	8°21	15°45	6°44	3°37	17°15	13°31	12° 8	2°43	25°56	S 18
M19	1 52 9	26°14'54	4♎16	8°27	18° 3	14°55	8°33	15°45	6°45	3°39	17°14	13°23	12° 5	2°50	25°55	M19
T 20	1 56 5	27°13'38	16° 8	9°33	19°17	15° 1	8°46	15°D45	6°47	3°41	17°13	13°11	12° 2	2°57	25°54	T 20
W21	2 0 2	28°12'24	28° 6	10°45	20°31	15° 9	8°59	15°45	6°49	3°43	17°12	12°58	11°58	3° 3	25°52	W21
T 22	2 3 58	29°11'13	10♏10	12° 3	21°45	15°17	9°11	15°45	6°51	3°45	17°11	12°45	11°55	3°10	25°51	T 22
F 23	2 7 55	0♏10'03	22°22	13°26	22°59	15°26	9°24	15°45	6°53	3°47	17°10	12°31	11°52	3°17	25°50	F 23
S 24	2 11 51	1° 8'55	4♐42	14°53	24°13	15°36	9°36	15°45	6°55	3°49	17° 8	12°20	11°49	3°23	25°48	S 24
S 25	2 15 48	2° 7'49	17°12	16°25	25°26	15°46	9°49	15°46	6°57	3°51	17° 7	12°10	11°46	3°30	25°47	S 25
M26	2 19 44	3° 6'44	29°53	17°59	26°40	15°57	10° 1	15°46	6°59	3°53	17° 6	12° 4	11°43	3°37	25°45	M26
T 27	2 23 41	4° 5'41	12♑48	19°37	27°54	16° 9	10°14	15°47	7° 1	3°55	17° 5	12° 0	11°39	3°44	25°43	T 27
W28	2 27 38	5° 4'40	25°59	21°17	29° 8	16°22	10°26	15°48	7° 3	3°57	17° 4	11°59	11°36	3°50	25°42	W28
T 29	2 31 34	6° 3'41	9♒30	22°58	0♐22	16°35	10°39	15°49	7° 5	3°59	17° 3	11°59	11°33	3°57	25°40	T 29
F 30	2 35 31	7° 2'43	23°21	24°41	1°36	16°49	10°51	15°50	7° 7	4° 1	17° 2	11°59	11°30	4° 4	25°38	F 30
S 31	2 39 27	8♏ 1'47	7♓34	26♎25	2♐49	17♓ 4	11♎ 3	15♒51	7♉10	4♎ 3	17♉ 1	11♌57	11♌27	4♎10	25♊36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s26	18s44	1n19	8s13	3s49	8s59	1n 0	10s54	5s33	0s59	0n57	16s27	0s35	23s19	0s14	0s23	0n52	0n18	17s16	16n19	16n46	3n11	17n27	5s44
F 2	3 48	16 27	0 4	7 37	3 36	9 28	0 58	10 53	5 28	1 4	0 57	16 28	0 35	23 19	0 14	0 24	0 52	0 17	17 16	16 18	16 46	3 9	17 27	5 44
S 3	4 11	13 5	1s13	7 1	3 21	9 55	0 56	10 52	5 24	1 9	0 57	16 29	0 35	23 18	0 14	0 25	0 52	0 17	17 16	16 19	16 47	3 7	17 26	5 45
S 4	4 34	8 48	2 27	6 23	3 5	10 23	0 54	10 50	5 20	1 14	0 57	16 29	0 35	23 18	0 14	0 26	0 52	0 16	17 17	16 20	16 48	3 5	17 26	5 45
M 5	4 56	3 53	3 32	5 46	2 48	10 51	0 52	10 48	5 15	1 19	0 57	16 29	0 35	23 18	0 14	0 27	0 52	0 16	17 17	16 21	16 49	3 2	17 25	5 46
T 6	5 19	1n18	4 22	5 9	2 29	11 18	0 50	10 45	5 10	1 24	0 57	16 30	0 35	23 18	0 14	0 27	0 52	0 15	17 17	16 23	16 50	3 0	17 25	5 46
W 7	5 41	6 24	4 54	4 33	2 10	11 45	0 48	10 43	5 6	1 29	0 57	16 30	0 35	23 18	0 14	0 28	0 52	0 15	17 17	16 26	16 51	2 58	17 24	5 47
T 8	6 3	11 1	5 4	4 0	1 50	12 12	0 46	10 39	5 1	1 34	0 57	16 31	0 35	23 18	0 14	0 29	0 52	0 15	17 17	16 28	16 52	2 56	17 24	5 47
F 9	6 26	14 52	4 55	3 29	1 30	12 38	0 44	10 36	4 56	1 39	0 57	16 31	0 35	23 18	0 14	0 30	0 52	0 14	17 18	16 31	16 53	2 54	17 23	5 48
S 10	6 48	17 43	4 27	3 2	1 10	13 4	0 41	10 32	4 52	1 44	0 57	16 31	0 36	23 18	0 14	0 31	0 52	0 14	17 18	16 33	16 54	2 52	17 23	5 48
S 11	7 10	19 27	3 45	2 38	0 50	13 30	0 39	10 28	4 47	1 49	0 57	16 32	0 36	23 18	0 14	0 32	0 52	0 13	17 18	16 34	16 54	2 50	17 22	5 48
M12	7 32	20 3	2 52	2 19	0 31	13 56	0 37	10 23	4 42	1 54	0 57	16 32	0 36	23 18	0 14	0 33	0 52	0 13	17 18	16 34	16 55	2 48	17 22	5 49
T 13	7 54	19 34	1 52	2 4	0 13	14 21	0 35	10 19	4 37	1 59	0 58	16 32	0 36	23 18	0 14	0 33	0 52	0 12	17 18	16 35	16 56	2 46	17 21	5 49
W14	8 16	18 9	0 48	1 54	0n 4	14 46	0 32	10 13	4 33	2 4	0 58	16 32	0 36	23 18	0 14	0 34	0 52	0 12	17 18	16 34	16 57	2 44	17 21	5 50
T 15	8 37	15 55	0n17	1 49	0 20	15 10	0 30	10 8	4 28	2 9	0 58	16 33	0 36	23 18	0 14	0 35	0 52	0 12	17 19	16 34	16 58	2 41	17 20	5 50
F 16	8 59	13 2	1 19	1 48	0 35	15 35	0 27	10 2	4 23	2 14	0 58	16 33	0 36	23 18	0 14	0 36	0 52	0 11	17 19	16 35	16 59	2 39	17 20	5 51
S 17	9 20	9 39	2 18	1 52	0 49	15 58	0 25	9 56	4 18	2 19	0 58	16 33	0 36	23 18	0 14	0 37	0 52	0 11	17 19	16 36	17 0	2 37	17 19	5 51
S 18	9 42	5 53	3 10	2 0	1 1	16 22	0 22	9 50	4 13	2 24	0 58	16 33	0 36	23 17	0 14	0 37	0 52	0 10	17 19	16 37	17 1	2 35	17 19	5 52
M19	10 3	1 55	3 54	2 13	1 12	16 45	0 20	9 43	4 9	2 29	0 58	16 33	0 36	23 17	0 14	0 38	0 52	0 10	17 19	16 40	17 2	2 33	17 18	5 52
T 20	10 24	2s10	4 28	2 29	1 22	17 7	0 17	9 36	4 4	2 33	0 58	16 33	0 36	23 17	0 14	0 39	0 52	0 10	17 19	16 43	17 2	2 31	17 18	5 53
W21	10 45	6 11	4 51	2 50	1 30	17 29	0 15	9 29	3 59	2 38	0 58	16 33	0 36	23 17	0 14	0 40	0 52	0 9	17 19	16 47	17 3	2 29	17 17	5 53
T 22	11 5	9 59	5 0	3 13	1 38	17 51	0 12	9 21	3 54	2 43	0 58	16 33	0 36	23 17	0 14	0 41	0 52	0 9	17 19	16 50	17 4	2 27	17 17	5 54
F 23	11 26	13 26	4 56	3 40	1 43	18 12	0 9	9 14	3 50	2 48	0 58	16 33	0 36	23 17	0 14	0 41	0 52	0 9	17 19	16 54	17 5	2 24	17 16	5 54
S 24	11 46	16 20	4 38	4 9	1 48	18 33	0 7	9 5	3 45	2 53	0 58	16 33	0 36	23 17	0 14	0 42	0 52	0 8	17 20	16 57	17 6	2 22	17 16	5 54
S 25	12 7	18 32	4 7	4 41	1 51	18 53	0 4	8 57	3 40	2 58	0 58	16 33	0 36	23 17	0 14	0 43	0 52	0 8	17 20	17 0	17 7	2 20	17 15	5 55
M26	12 27	19 51	3 23	5 15	1 54	19 13	0 1	8 49	3 36	3 2	0 59	16 32	0 36	23 17	0 14	0 44	0 52	0 7	17 20	17 2	17 8	2 18	17 15	5 55
T 27	12 47	20 10	2 28	5 50	1 55	19 33	0s 1	8 40	3 31	3 7	0 59	16 32	0 36	23 17	0 14	0 45	0 52	0 7	17 20	17 3	17 9	2 16	17 14	5 56
W28	13 6	19 24	1 24	6 26	1 56	19 51	0 4	8 31	3 27	3 12	0 59	16 32	0 36	23 16	0 14	0 45	0 53	0 7	17 20	17 3	17 9	2 14	17 14	5 56
T 29	13 26	17 31	0 13	7 4	1 55	20 10	0 7	8 21	3 22	3 17	0 59	16 32	0 36	23 16	0 14	0 46	0 53	0 6	17 20	17 3	17 10	2 12	17 13	5 57
F 30	13 45	14 34	1s 0	7 43	1 54	20 27	0 9	8 12	3 18	3 21	0 59	16 32	0 36	23 16	0 14	0 47	0 53	0 6	17 20	17 3	17 11	2 10	17 13	5 57
S 31	14s 4	10s41	2s11	8s22	1n52	20s45	0s12	8s 2	3s13	3s26	0n59	16s31	0s36	23s16	0s14	0s47	0n53	0n 6	17s20	17n 4	17n12	2n 7	17n12	5s57

Julian Day Number = 3029266.5, Delta T = 02h16m13s
Ecliptic obliquity = 23°14'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'41, Lahiri = 46°01'41

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

NOVEMBER 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 24	9♏ 0'52	22♓ 9	28♎10	4♐ 3	17♓19	11♎15	15♒52	7♑12	4♎ 5	17°R 0	11°R53	11♌23	4♎17	25°R34	S 1
M 2	2 47 20	9°59'59	7♈ 1	29°55	5°17	17°35	11°28	15°53	7°14	4° 7	16♉58	11♌47	11°20	4°24	25♊32	M 2
T 3	2 51 17	10°59'08	22° 3	1♏40	6°31	17°51	11°40	15°55	7°17	4° 9	16°57	11°37	11°17	4°30	25°30	T 3
W 4	2 55 13	11°58'19	7♉ 7	3°26	7°44	18° 8	11°52	15°56	7°19	4°11	16°56	11°26	11°14	4°37	25°28	W 4
T 5	2 59 10	12°57'31	22° 2	5°11	8°58	18°26	12° 4	15°58	7°22	4°12	16°55	11°15	11°11	4°44	25°26	T 5
F 6	3 3 7	13°56'46	6♊40	6°57	10°12	18°45	12°16	15°59	7°24	4°14	16°54	11° 4	11° 8	4°50	25°24	F 6
S 7	3 7 3	14°56'03	20°53	8°42	11°25	19° 3	12°28	16° 1	7°27	4°16	16°53	10°55	11° 4	4°57	25°21	S 7
S 8	3 11 0	15°55'22	4♋38	10°26	12°39	19°23	12°40	16° 3	7°29	4°18	16°52	10°49	11° 1	5° 4	25°19	S 8
M 9	3 14 56	16°54'43	17°54	12°11	13°53	19°43	12°51	16° 5	7°32	4°20	16°50	10°45	10°58	5°11	25°16	M 9
T 10	3 18 53	17°54'07	0♌44	13°54	15° 7	20° 3	13° 3	16° 7	7°35	4°21	16°49	10°43	10°55	5°17	25°14	T 10
W11	3 22 49	18°53'32	13°10	15°37	16°20	20°24	13°15	16° 9	7°37	4°23	16°48	10°43	10°52	5°24	25°11	W11
T 12	3 26 46	19°53'00	25°20	17°20	17°34	20°46	13°26	16°11	7°40	4°25	16°47	10°43	10°49	5°31	25° 9	T 12
F 13	3 30 42	20°52'30	7♍17	19° 2	18°48	21° 8	13°38	16°14	7°43	4°26	16°46	10°42	10°45	5°37	25° 6	F 13
S 14	3 34 39	21°52'02	19° 8	20°43	20° 1	21°30	13°49	16°16	7°46	4°28	16°45	10°39	10°42	5°44	25° 4	S 14
S 15	3 38 36	22°51'36	0♎57	22°24	21°15	21°53	14° 1	16°19	7°49	4°30	16°44	10°33	10°39	5°51	25° 1	S 15
M16	3 42 32	23°51'13	12°48	24° 5	22°28	22°17	14°12	16°21	7°51	4°31	16°43	10°25	10°36	5°57	24°58	M16
T 17	3 46 29	24°50'51	24°45	25°44	23°42	22°41	14°24	16°24	7°54	4°33	16°41	10°14	10°33	6° 4	24°55	T 17
W18	3 50 25	25°50'32	6♏50	27°23	24°56	23° 5	14°35	16°27	7°57	4°34	16°40	10° 2	10°29	6°11	24°52	W18
T 19	3 54 22	26°50'14	19° 5	29° 2	26° 9	23°30	14°46	16°30	8° 0	4°36	16°39	9°48	10°26	6°18	24°50	T 19
F 20	3 58 18	27°49'59	1♐31	0♐40	27°23	23°55	14°57	16°33	8° 3	4°37	16°38	9°35	10°23	6°24	24°47	F 20
S 21	4 2 15	28°49'45	14° 7	2°17	28°37	24°21	15° 8	16°36	8° 6	4°39	16°37	9°23	10°20	6°31	24°44	S 21
S 22	4 6 11	29°49'34	26°54	3°54	29°50	24°47	15°19	16°39	8° 9	4°40	16°36	9°14	10°17	6°38	24°41	S 22
M23	4 10 8	0♐49'24	9♑52	5°31	1♑ 4	25°13	15°30	16°42	8°12	4°42	16°35	9° 8	10°14	6°44	24°38	M23
T 24	4 14 5	1°49'16	23° 0	7° 6	2°17	25°40	15°41	16°45	8°15	4°43	16°34	9° 4	10°10	6°51	24°35	T 24
W25	4 18 1	2°49'09	6♒21	8°42	3°31	26° 7	15°51	16°49	8°19	4°45	16°33	9°D 3	10° 7	6°58	24°31	W25
T 26	4 21 58	3°49'04	19°55	10°17	4°44	26°35	16° 2	16°52	8°22	4°46	16°31	9° 4	10° 4	7° 4	24°28	T 26
F 27	4 25 54	4°49'00	3♓43	11°51	5°58	27° 3	16°13	16°56	8°25	4°47	16°30	9°R 4	10° 1	7°11	24°25	F 27
S 28	4 29 51	5°48'58	17°46	13°25	7°11	27°31	16°23	17° 0	8°28	4°49	16°29	9° 3	9°58	7°18	24°22	S 28
S 29	4 33 47	6°48'57	2♈ 3	14°59	8°25	28° 0	16°33	17° 3	8°31	4°50	16°28	9° 1	9°55	7°25	24°19	S 29
M30	4 37 44	7♐48'58	16♈33	16♐32	9♑38	28♓29	16♎44	17♒ 7	8♑35	4♎51	16♉27	8♌56	9♌51	7♎31	24♊15	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s23	6s 5	3s15	9s 1	1n50	21s 1	0s15	7s52	3s 9	3s31	0n59	16s31	0s36	23s16	0s14	0s48	0n53	0n 5	17s20	17n 5	17n13	2n 5	17n12	5s58
M 2	14 41	1 2	4 7	9 41	1 47	21 17	0 18	7 42	3 4	3 35	0 59	16 31	0 36	23 16	0 14	0 49	0 53	0 5	17 20	17 7	17 14	2 3	17 11	5 58
T 3	15 0	4n 8	4 43	10 21	1 43	21 33	0 21	7 32	3 0	3 40	0 59	16 30	0 36	23 16	0 14	0 50	0 53	0 5	17 20	17 9	17 15	2 1	17 11	5 59
W 4	15 18	9 3	4 59	11 0	1 39	21 48	0 23	7 21	2 56	3 44	0 59	16 30	0 36	23 16	0 14	0 50	0 53	0 4	17 20	17 12	17 15	1 59	17 11	5 59
T 5	15 36	13 22	4 55	11 39	1 34	22 2	0 26	7 10	2 52	3 49	1 0	16 29	0 36	23 15	0 14	0 51	0 53	0 4	17 20	17 15	17 16	1 57	17 10	5 59
F 6	15 53	16 47	4 31	12 18	1 29	22 16	0 29	6 59	2 47	3 53	1 0	16 29	0 36	23 15	0 14	0 52	0 53	0 4	17 20	17 18	17 17	1 55	17 10	6 0
S 7	16 11	19 5	3 51	12 57	1 24	22 29	0 32	6 48	2 43	3 58	1 0	16 28	0 36	23 15	0 14	0 52	0 53	0 3	17 20	17 21	17 18	1 52	17 9	6 0
S 8	16 28	20 11	2 58	13 35	1 19	22 41	0 34	6 37	2 39	4 2	1 0	16 28	0 36	23 15	0 14	0 53	0 53	0 3	17 20	17 22	17 19	1 50	17 9	6 1
M 9	16 45	20 6	1 58	14 12	1 13	22 53	0 37	6 25	2 35	4 7	1 0	16 27	0 36	23 15	0 14	0 54	0 53	0 3	17 20	17 23	17 20	1 48	17 8	6 1
T 10	17 1	18 58	0 53	14 49	1 7	23 4	0 40	6 14	2 31	4 11	1 0	16 27	0 36	23 15	0 14	0 54	0 53	0 3	17 20	17 24	17 21	1 46	17 8	6 1
W11	17 17	16 56	0n13	15 24	1 1	23 15	0 43	6 2	2 27	4 16	1 0	16 26	0 36	23 15	0 14	0 55	0 53	0 2	17 20	17 24	17 21	1 44	17 7	6 2
T 12	17 33	14 10	1 17	16 0	0 54	23 25	0 45	5 50	2 24	4 20	1 0	16 25	0 36	23 14	0 14	0 56	0 53	0 2	17 20	17 24	17 22	1 42	17 7	6 2
F 13	17 49	10 52	2 16	16 34	0 48	23 34	0 48	5 38	2 20	4 24	1 0	16 25	0 36	23 14	0 14	0 56	0 53	0 2	17 20	17 24	17 23	1 40	17 6	6 2
S 14	18 5	7 9	3 8	17 7	0 41	23 42	0 51	5 26	2 16	4 29	1 1	16 24	0 36	23 14	0 14	0 57	0 53	0 2	17 20	17 25	17 24	1 37	17 6	6 3
S 15	18 20	3 11	3 53	17 39	0 35	23 50	0 54	5 13	2 12	4 33	1 1	16 23	0 36	23 14	0 14	0 58	0 53	0 1	17 20	17 26	17 25	1 35	17 6	6 3
M16	18 35	0s54	4 27	18 11	0 28	23 57	0 56	5 1	2 9	4 37	1 1	16 23	0 36	23 14	0 14	0 58	0 53	0 1	17 20	17 29	17 26	1 33	17 5	6 3
T 17	18 49	5 0	4 50	18 41	0 21	24 4	0 59	4 48	2 5	4 41	1 1	16 22	0 36	23 14	0 14	0 59	0 53	0 1	17 20	17 32	17 27	1 31	17 5	6 4
W18	19 3	8 57	5 0	19 11	0 14	24 10	1 1	4 35	2 1	4 46	1 1	16 21	0 36	23 13	0 14	0 59	0 53	0 1	17 20	17 35	17 27	1 29	17 4	6 4
T 19	19 17	12 35	4 57	19 39	0 7	24 15	1 4	4 22	1 58	4 50	1 1	16 20	0 36	23 13	0 14	1 0	0 53	0 0	17 20	17 39	17 28	1 27	17 4	6 4
F 20	19 30	15 43	4 40	20 7	0 0	24 19	1 7	4 9	1 54	4 54	1 1	16 19	0 36	23 13	0 14	1 0	0 53	0 0	17 20	17 42	17 29	1 24	17 4	6 5
S 21	19 44	18 11	4 8	20 33	0s 7	24 23	1 9	3 56	1 51	4 58	1 2	16 18	0 36	23 13	0 14	1 1	0 53	0s 0	17 20	17 45	17 30	1 22	17 3	6 5
S 22	19 56	19 48	3 24	20 58	0 13	24 26	1 12	3 42	1 48	5 2	1 2	16 17	0 36	23 13	0 14	1 2	0 53	0 0	17 20	17 47	17 31	1 20	17 3	6 5
M23	20 9	20 24	2 29	21 22	0 20	24 28	1 14	3 29	1 44	5 6	1 2	16 16	0 36	23 12	0 14	1 2	0 53	0 0	17 20	17 49	17 32	1 18	17 2	6 5
T 24	20 21	19 54	1 24	21 45	0 27	24 29	1 16	3 15	1 41	5 10	1 2	16 15	0 36	23 12	0 14	1 3	0 53	0 1	17 19	17 50	17 33	1 16	17 2	6 6
W25	20 33	18 18	0 14	22 7	0 34	24 30	1 19	3 2	1 38	5 14	1 2	16 14	0 36	23 12	0 14	1 3	0 53	0 1	17 19	17 50	17 33	1 14	17 2	6 6
T 26	20 44	15 38	0s58	22 28	0 40	24 30	1 21	2 48	1 35	5 18	1 2	16 13	0 36	23 12	0 14	1 4	0 53	0 1	17 19	17 50	17 34	1 11	17 1	6 6
F 27	20 55	12 3	2 7	22 47	0 47	24 29	1 23	2 34	1 31	5 22	1 2	16 12	0 36	23 12	0 14	1 4	0 53	0 1	17 19	17 50	17 35	1 9	17 1	6 7
S 28	21 6	7 44	3 11	23 6	0 53	24 28	1 26	2 20	1 28	5 25	1 3	16 11	0 36	23 12	0 14	1 5	0 53	0 1	17 19	17 50	17 36	1 7	17 0	6 7
S 29	21 16	2 55	4 4	23 23	1 0	24 26	1 28	2 6	1 25	5 29	1 3	16 10	0 36	23 11	0 14	1 5	0 53	0 1	17 19	17 51	17 37	1 5	17 0	6 7
M30	21s26	2n 7	4s42	23s39	1s 6	24s23	1s30	1s52	1s22	5s33	1n 3	16s 9	0s36	23s11	0s14	1s 6	0n54	0s 2	17s19	17n52	17n38	1n 3	17n 0	6s 7

Julian Day Number = 3029297.5, Delta T = 02h16m14s
Ecliptic obliquity = 23°14'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'45, Lahiri = 46°01'45

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ASTRODIENST EPHEMERIS for the year 3581
geocentric

DECEMBER 3581 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 40	8♐49'01	1♉11	18♐ 5	10♑52	28♓58	16♎54	17♒11	8♑38	4♎52	16°R26	8°R48	9♌48	7♎38	24°R12	T 1
W 2	4 45 37	9°49'05	15°51	19°38	12° 5	29°28	17° 4	17°15	8°41	4°53	16♉25	8♌40	9°45	7°45	24♊ 9	W 2
T 3	4 49 34	10°49'10	0♊25	21°10	13°18	29°58	17°14	17°19	8°45	4°55	16°24	8°30	9°42	7°51	24° 6	T 3
F 4	4 53 30	11°49'17	14°47	22°42	14°32	0♈28	17°24	17°23	8°48	4°56	16°23	8°21	9°39	7°58	24° 2	F 4
S 5	4 57 27	12°49'27	28°50	24°13	15°45	0°58	17°34	17°28	8°51	4°57	16°22	8°13	9°35	8° 5	23°59	S 5
S 6	5 1 23	13°49'37	12♋30	25°44	16°59	1°29	17°43	17°32	8°55	4°58	16°21	8° 8	9°32	8°11	23°55	S 6
M 7	5 5 20	14°49'50	25°45	27°15	18°12	2° 0	17°53	17°36	8°58	4°59	16°20	8° 5	9°29	8°18	23°52	M 7
T 8	5 9 16	15°50'05	8♌36	28°45	19°25	2°31	18° 2	17°41	9° 2	5° 0	16°19	8°D 4	9°26	8°25	23°49	T 8
W 9	5 13 13	16°50'21	21° 6	0♑16	20°38	3° 3	18°12	17°45	9° 5	5° 1	16°18	8° 5	9°23	8°32	23°45	W 9
T 10	5 17 9	17°50'39	3♍19	1°45	21°52	3°35	18°21	17°50	9° 9	5° 2	16°17	8° 6	9°20	8°38	23°42	T 10
F 11	5 21 6	18°50'59	15°19	3°15	23° 5	4° 7	18°30	17°55	9°12	5° 3	16°16	8°R 7	9°16	8°45	23°38	F 11
S 12	5 25 3	19°51'21	27°11	4°44	24°18	4°39	18°39	17°59	9°16	5° 4	16°15	8° 7	9°13	8°52	23°35	S 12
S 13	5 28 59	20°51'44	9♎ 2	6°12	25°31	5°11	18°48	18° 4	9°19	5° 4	16°14	8° 5	9°10	8°58	23°31	S 13
M14	5 32 56	21°52'10	20°55	7°40	26°44	5°44	18°57	18° 9	9°23	5° 5	16°13	8° 1	9° 7	9° 5	23°28	M14
T 15	5 36 52	22°52'37	2♏55	9° 8	27°57	6°17	19° 6	18°14	9°26	5° 6	16°13	7°55	9° 4	9°12	23°24	T 15
W16	5 40 49	23°53'05	15° 6	10°35	29°11	6°50	19°15	18°19	9°30	5° 7	16°12	7°48	9° 1	9°18	23°21	W16
T 17	5 44 45	24°53'36	27°30	12° 2	0♒24	7°23	19°23	18°24	9°33	5° 7	16°11	7°39	8°57	9°25	23°17	T 17
F 18	5 48 42	25°54'08	10♐ 9	13°28	1°37	7°57	19°31	18°29	9°37	5° 8	16°10	7°31	8°54	9°32	23°14	F 18
S 19	5 52 38	26°54'42	23° 2	14°53	2°50	8°31	19°40	18°35	9°41	5° 9	16° 9	7°24	8°51	9°39	23°11	S 19
S 20	5 56 35	27°55'17	6♑10	16°17	4° 3	9° 5	19°48	18°40	9°44	5° 9	16° 8	7°19	8°48	9°45	23° 7	S 20
M21	6 0 32	28°55'53	19°31	17°41	5°16	9°39	19°56	18°45	9°48	5°10	16° 8	7°15	8°45	9°52	23° 4	M21
T 22	6 4 28	29°56'31	3♒ 3	19° 3	6°29	10°13	20° 4	18°51	9°52	5°10	16° 7	7°D14	8°41	9°59	23° 0	T 22
W23	6 8 25	0♑57'10	16°46	20°24	7°42	10°47	20°11	18°56	9°55	5°11	16° 6	7°14	8°38	10° 5	22°57	W23
T 24	6 12 21	1°57'49	0♓37	21°44	8°54	11°22	20°19	19° 2	9°59	5°11	16° 5	7°16	8°35	10°12	22°53	T 24
F 25	6 16 18	2°58'30	14°36	23° 3	10° 7	11°57	20°26	19° 7	10° 3	5°12	16° 4	7°17	8°32	10°19	22°50	F 25
S 26	6 20 14	3°59'12	28°40	24°19	11°20	12°32	20°34	19°13	10° 6	5°12	16° 4	7°R18	8°29	10°26	22°46	S 26
S 27	6 24 11	4°59'54	12♈50	25°33	12°33	13° 7	20°41	19°19	10°10	5°13	16° 3	7°18	8°26	10°32	22°43	S 27
M28	6 28 7	6° 0'37	27° 3	26°45	13°45	13°42	20°48	19°25	10°14	5°13	16° 2	7°16	8°22	10°39	22°40	M28
T 29	6 32 4	7° 1'22	11♉17	27°55	14°58	14°18	20°55	19°30	10°17	5°13	16° 2	7°13	8°19	10°46	22°36	T 29
W30	6 36 1	8° 2'07	25°28	29° 1	16°11	14°54	21° 2	19°36	10°21	5°14	16° 1	7° 9	8°16	10°52	22°33	W30
T 31	6 39 57	9♑ 2'53	9♊33	0♒ 3	17♒23	15♈29	21♎ 8	19♒42	10♑25	5♎14	16♉ 0	7♌ 5	8♌13	10♎59	22♊30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s35	7n 4	5s 2	23s54	1s12	24s20	1s32	1s37	1s19	5s37	1n 3	16s 8	0s36	23s11	0s14	1s 6	0n54	0s 2	17s19	17n54	17n39	1n 0	16n59	6s 7
W 2	21 44	11 37	5 2	24 8	1 18	24 15	1 34	1 23	1 16	5 40	1 3	16 7	0 36	23 11	0 14	1 6	0 54	0 2	17 18	17 56	17 39	0 58	16 59	6 8
T 3	21 53	15 27	4 43	24 20	1 24	24 10	1 36	1 8	1 14	5 44	1 3	16 5	0 36	23 10	0 14	1 7	0 54	0 2	17 18	17 59	17 40	0 56	16 59	6 8
F 4	22 1	18 18	4 6	24 31	1 29	24 5	1 38	0 54	1 11	5 48	1 4	16 4	0 36	23 10	0 14	1 7	0 54	0 2	17 18	18 1	17 41	0 54	16 58	6 8
S 5	22 8	20 0	3 14	24 41	1 35	23 58	1 40	0 39	1 8	5 51	1 4	16 3	0 36	23 10	0 14	1 8	0 54	0 2	17 18	18 3	17 42	0 52	16 58	6 8
S 6	22 16	20 27	2 13	24 50	1 40	23 51	1 42	0 25	1 5	5 55	1 4	16 2	0 36	23 10	0 14	1 8	0 54	0 2	17 18	18 5	17 43	0 50	16 58	6 8
M 7	22 23	19 44	1 6	24 57	1 45	23 43	1 44	0 10	1 2	5 58	1 4	16 0	0 37	23 10	0 14	1 8	0 54	0 2	17 18	18 5	17 44	0 47	16 57	6 9
T 8	22 29	18 0	0n 3	25 3	1 50	23 35	1 45	0n 5	1 0	6 2	1 4	15 59	0 37	23 9	0 14	1 9	0 54	0 2	17 17	18 6	17 44	0 45	16 57	6 9
W 9	22 35	15 26	1 10	25 8	1 54	23 26	1 47	0 20	0 57	6 5	1 4	15 58	0 37	23 9	0 14	1 9	0 54	0 2	17 17	18 5	17 45	0 43	16 57	6 9
T 10	22 41	12 15	2 12	25 12	1 59	23 16	1 49	0 34	0 55	6 8	1 5	15 56	0 37	23 9	0 14	1 9	0 54	0 3	17 17	18 5	17 46	0 41	16 57	6 9
F 11	22 46	8 37	3 7	25 15	2 3	23 5	1 50	0 49	0 52	6 12	1 5	15 55	0 37	23 9	0 14	1 10	0 54	0 3	17 17	18 5	17 47	0 39	16 56	6 9
S 12	22 51	4 41	3 53	25 16	2 7	22 54	1 52	1 4	0 50	6 15	1 5	15 53	0 37	23 8	0 14	1 10	0 54	0 3	17 17	18 5	17 48	0 36	16 56	6 9
S 13	22 55	0 36	4 30	25 16	2 10	22 42	1 53	1 19	0 47	6 18	1 5	15 52	0 37	23 8	0 14	1 10	0 54	0 3	17 16	18 5	17 49	0 34	16 56	6 9
M14	22 59	3s32	4 55	25 14	2 14	22 30	1 54	1 34	0 45	6 21	1 5	15 50	0 37	23 8	0 14	1 11	0 54	0 3	17 16	18 6	17 49	0 32	16 55	6 9
T 15	23 3	7 34	5 7	25 12	2 17	22 17	1 56	1 50	0 42	6 24	1 6	15 49	0 37	23 8	0 14	1 11	0 54	0 3	17 16	18 8	17 50	0 30	16 55	6 10
W16	23 6	11 21	5 6	25 8	2 19	22 3	1 57	2 5	0 40	6 27	1 6	15 47	0 37	23 7	0 14	1 11	0 54	0 3	17 16	18 10	17 51	0 28	16 55	6 10
T 17	23 8	14 43	4 50	25 3	2 22	21 49	1 58	2 20	0 38	6 30	1 6	15 46	0 37	23 7	0 14	1 11	0 54	0 3	17 15	18 12	17 52	0 25	16 55	6 10
F 18	23 10	17 29	4 20	24 56	2 23	21 34	1 59	2 35	0 35	6 33	1 6	15 44	0 37	23 7	0 14	1 12	0 54	0 3	17 15	18 14	17 53	0 23	16 54	6 10
S 19	23 12	19 27	3 37	24 49	2 25	21 18	2 0	2 50	0 33	6 36	1 6	15 43	0 37	23 7	0 14	1 12	0 54	0 3	17 15	18 16	17 54	0 21	16 54	6 10
S 20	23 13	20 25	2 41	24 40	2 26	21 2	2 0	3 6	0 31	6 39	1 6	15 41	0 37	23 6	0 14	1 12	0 54	0 3	17 15	18 17	17 54	0 19	16 54	6 10
M21	23 14	20 16	1 35	24 30	2 27	20 45	2 1	3 21	0 29	6 42	1 7	15 40	0 37	23 6	0 14	1 12	0 54	0 3	17 14	18 18	17 55	0 17	16 54	6 10
T 22	23 14	18 56	0 23	24 19	2 27	20 28	2 2	3 36	0 27	6 45	1 7	15 38	0 37	23 6	0 14	1 12	0 54	0 3	17 14	18 18	17 56	0 14	16 54	6 10
W23	23 14	16 30	0s52	24 6	2 26	20 10	2 2	3 52	0 25	6 47	1 7	15 36	0 37	23 6	0 14	1 13	0 54	0 2	17 14	18 18	17 57	0 12	16 53	6 10
T 24	23 13	13 6	2 4	23 53	2 25	19 51	2 3	4 7	0 22	6 50	1 7	15 35	0 37	23 5	0 14	1 13	0 54	0 2	17 14	18 18	17 58	0 10	16 53	6 10
F 25	23 12	8 56	3 10	23 39	2 24	19 32	2 3	4 22	0 20	6 52	1 8	15 33	0 37	23 5	0 14	1 13	0 54	0 2	17 13	18 18	17 58	0 8	16 53	6 10
S 26	23 10	4 16	4 4	23 23	2 21	19 13	2 4	4 38	0 18	6 55	1 8	15 31	0 37	23 5	0 14	1 13	0 54	0 2	17 13	18 17	17 59	0 6	16 53	6 10
S 27	23 8	0n39	4 45	23 7	2 18	18 53	2 4	4 53	0 16	6 57	1 8	15 29	0 37	23 5	0 14	1 13	0 55	0 2	17 13	18 17	18 0	0 3	16 53	6 10
M28	23 6	5 33	5 8	22 50	2 15	18 32	2 4	5 8	0 15	7 0	1 8	15 28	0 37	23 4	0 14	1 13	0 55	0 2	17 13	18 18	18 1	0 1	16 52	6 10
T 29	23 3	10 8	5 12	22 32	2 10	18 11	2 4	5 24	0 13	7 2	1 8	15 26	0 37	23 4	0 14	1 13	0 55	0 2	17 12	18 18	18 2	0s 1	16 52	6 10
W30	23 0	14 9	4 57	22 13	2 5	17 50	2 4	5 39	0 11	7 5	1 9	15 24	0 37	23 4	0 14	1 13	0 55	0 2	17 12	18 19	18 3	0 3	16 52	6 10
T 31	22s56	17n20	4s24	21s54	1s59	17s28	2s 4	5n55	0s 9	7s 7	1n 9	15s22	0s37	23s 4	0s14	1s13	0n55	0s 2	17s12	18n21	18n 3	0s 5	16n52	6s10

Julian Day Number = 3029327.5, Delta T = 02h16m15s
Ecliptic obliquity = 23°14'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'49, Lahiri = 46°01'50

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

JANUARY 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 54	10♑ 3'40	23♊28	1♒ 1	18♒36	16♈ 5	21♎15	19♒48	10♑28	5♎14	16°R 0	7°R 1	8♌10	11♎ 6	22°R26	F 1
S 2	6 47 50	11° 4'28	7♋ 8	1°54	19°48	16°41	21°21	19°54	10°32	5°14	15♉59	6♌57	8° 7	11°12	22♊23	S 2
S 3	6 51 47	12° 5'17	20°31	2°42	21° 0	17°17	21°27	20° 0	10°36	5°14	15°59	6°55	8° 3	11°19	22°20	S 3
M 4	6 55 43	13° 6'06	3♌36	3°24	22°13	17°53	21°33	20° 6	10°39	5°14	15°58	6°D54	8° 0	11°26	22°17	M 4
T 5	6 59 40	14° 6'57	16°22	3°58	23°25	18°30	21°39	20°13	10°43	5°14	15°58	6°54	7°57	11°33	22°14	T 5
W 6	7 3 37	15° 7'49	28°50	4°25	24°37	19° 6	21°45	20°19	10°47	5°R14	15°57	6°55	7°54	11°39	22°10	W 6
T 7	7 7 33	16° 8'42	11♍ 3	4°43	25°49	19°43	21°51	20°25	10°50	5°14	15°57	6°57	7°51	11°46	22° 7	T 7
F 8	7 11 30	17° 9'36	23° 5	4°R51	27° 1	20°20	21°56	20°31	10°54	5°14	15°56	6°59	7°47	11°53	22° 4	F 8
S 9	7 15 26	18°10'31	4♎59	4°49	28°13	20°56	22° 1	20°38	10°58	5°14	15°56	7° 0	7°44	11°59	22° 1	S 9
S 10	7 19 23	19°11'27	16°50	4°36	29°25	21°33	22° 6	20°44	11° 1	5°14	15°55	7°R 1	7°41	12° 6	21°58	S 10
M11	7 23 19	20°12'24	28°44	4°11	0♓37	22°10	22°11	20°51	11° 5	5°14	15°55	7° 0	7°38	12°13	21°55	M11
T 12	7 27 16	21°13'22	10♏44	3°35	1°49	22°47	22°16	20°57	11° 9	5°14	15°54	6°59	7°35	12°20	21°52	T 12
W13	7 31 12	22°14'21	22°56	2°47	3° 0	23°24	22°21	21° 4	11°12	5°14	15°54	6°58	7°32	12°26	21°49	W13
T 14	7 35 9	23°15'21	5♐24	1°48	4°12	24° 2	22°25	21°10	11°16	5°13	15°54	6°56	7°28	12°33	21°47	T 14
F 15	7 39 6	24°16'21	18° 9	0°41	5°24	24°39	22°29	21°17	11°19	5°13	15°53	6°54	7°25	12°40	21°44	F 15
S 16	7 43 2	25°17'23	1♑14	29♑26	6°35	25°17	22°33	21°24	11°23	5°13	15°53	6°52	7°22	12°46	21°41	S 16
S 17	7 46 59	26°18'25	14°39	28° 6	7°46	25°54	22°37	21°30	11°27	5°13	15°53	6°51	7°19	12°53	21°38	S 17
M18	7 50 55	27°19'28	28°22	26°43	8°58	26°32	22°41	21°37	11°30	5°12	15°53	6°50	7°16	13° 0	21°36	M18
T 19	7 54 52	28°20'31	12♒22	25°21	10° 9	27° 9	22°45	21°44	11°34	5°12	15°52	6°D50	7°13	13° 7	21°33	T 19
W20	7 58 48	29°21'34	26°34	24° 2	11°20	27°47	22°48	21°50	11°37	5°11	15°52	6°51	7° 9	13°13	21°31	W20
T 21	8 2 45	0♒22'38	10♓53	22°48	12°31	28°25	22°51	21°57	11°41	5°11	15°52	6°51	7° 6	13°20	21°28	T 21
F 22	8 6 41	1°23'41	25°15	21°42	13°42	29° 3	22°54	22° 4	11°44	5°10	15°52	6°52	7° 3	13°27	21°26	F 22
S 23	8 10 38	2°24'45	9♈36	20°45	14°53	29°41	22°57	22°11	11°48	5°10	15°52	6°52	7° 0	13°33	21°23	S 23
S 24	8 14 35	3°25'49	23°53	19°58	16° 4	0♉19	23° 0	22°18	11°51	5° 9	15°51	6°52	6°57	13°40	21°21	S 24
M25	8 18 31	4°26'52	8♉ 2	19°21	17°14	0°57	23° 2	22°25	11°55	5° 9	15°51	6°R52	6°53	13°47	21°19	M25
T 26	8 22 28	5°27'56	22° 2	18°55	18°25	1°36	23° 5	22°32	11°58	5° 8	15°51	6°52	6°50	13°54	21°16	T 26
W27	8 26 24	6°28'59	5♊52	18°38	19°35	2°14	23° 7	22°38	12° 2	5° 7	15°51	6°D52	6°47	14° 0	21°14	W27
T 28	8 30 21	7°30'03	19°30	18°D32	20°45	2°52	23° 9	22°45	12° 5	5° 7	15°51	6°52	6°44	14° 7	21°12	T 28
F 29	8 34 17	8°31'06	2♋56	18°35	21°55	3°31	23°10	22°52	12° 9	5° 6	15°D51	6°52	6°41	14°14	21°10	F 29
S 30	8 38 14	9°32'09	16° 9	18°46	23° 5	4° 9	23°12	22°59	12°12	5° 5	15°51	6°53	6°38	14°20	21° 8	S 30
S 31	8 42 10	10♒33'12	29♋ 8	19♑ 5	24♓15	4♉47	23♎13	23♒ 6	12♑15	5♎ 4	15♉51	6♌53	6♌34	14♎27	21♊ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s51	19n29	3s36	21s34	1s51	17s 5	2s 4	6n10	0s 7	7s 9	1n 9	15s20	0s37	23s 3	0s14	1s13	0n55	0s 2	17s11	18n22	18n 4	0s 8	16n52	6s10
S 2	22 47	20 27	2 36	21 14	1 43	16 42	2 3	6 25	0 5	7 11	1 9	15 18	0 37	23 3	0 14	1 13	0 55	0 1	17 11	18 23	18 5	0 10	16 52	6 10
S 3	22 41	20 13	1 29	20 55	1 34	16 19	2 3	6 41	0 4	7 13	1 9	15 17	0 37	23 3	0 14	1 13	0 55	0 1	17 11	18 23	18 6	0 12	16 52	6 10
M 4	22 36	18 53	0 18	20 35	1 23	15 55	2 2	6 56	0 2	7 15	1 10	15 15	0 37	23 2	0 14	1 13	0 55	0 1	17 10	18 23	18 7	0 14	16 52	6 10
T 5	22 30	16 37	0n52	20 15	1 12	15 31	2 2	7 11	0 0	7 17	1 10	15 13	0 37	23 2	0 14	1 13	0 55	0 1	17 10	18 23	18 7	0 17	16 52	6 10
W 6	22 23	13 38	1 58	19 57	0 59	15 6	2 1	7 27	0n 2	7 19	1 10	15 11	0 37	23 2	0 14	1 13	0 55	0 1	17 10	18 23	18 8	0 19	16 51	6 9
T 7	22 16	10 6	2 57	19 39	0 45	14 42	2 0	7 42	0 3	7 21	1 10	15 9	0 37	23 2	0 14	1 13	0 55	0 1	17 9	18 23	18 9	0 21	16 51	6 9
F 8	22 9	6 13	3 48	19 22	0 29	14 16	1 59	7 57	0 5	7 23	1 11	15 7	0 37	23 1	0 14	1 13	0 55	0 0	17 9	18 22	18 10	0 23	16 51	6 9
S 9	22 1	2 9	4 28	19 6	0 13	13 51	1 58	8 12	0 6	7 24	1 11	15 5	0 37	23 1	0 14	1 13	0 55	0 0	17 9	18 22	18 11	0 25	16 51	6 9
S 10	21 52	1s59	4 57	18 52	0n 5	13 25	1 57	8 27	0 8	7 26	1 11	15 3	0 37	23 1	0 14	1 13	0 55	0 0	17 8	18 22	18 11	0 28	16 51	6 9
M11	21 44	6 3	5 13	18 40	0 24	12 58	1 56	8 42	0 9	7 28	1 11	15 1	0 37	23 0	0 14	1 13	0 55	0n 0	17 8	18 22	18 12	0 30	16 51	6 9
T 12	21 35	9 55	5 15	18 30	0 43	12 32	1 55	8 58	0 11	7 29	1 12	14 59	0 38	23 0	0 14	1 13	0 55	0 0	17 8	18 22	18 13	0 32	16 51	6 9
W13	21 25	13 27	5 4	18 21	1 2	12 5	1 53	9 13	0 12	7 31	1 12	14 57	0 38	23 0	0 14	1 13	0 55	0 1	17 7	18 22	18 14	0 34	16 51	6 9
T 14	21 15	16 27	4 38	18 15	1 22	11 37	1 52	9 28	0 14	7 32	1 12	14 55	0 38	23 0	0 14	1 13	0 55	0 1	17 7	18 23	18 15	0 37	16 51	6 8
F 15	21 5	18 46	3 58	18 11	1 41	11 10	1 50	9 43	0 15	7 33	1 12	14 53	0 38	22 59	0 14	1 13	0 55	0 1	17 7	18 23	18 15	0 39	16 51	6 8
S 16	20 54	20 9	3 5	18 9	1 59	10 42	1 48	9 57	0 17	7 35	1 13	14 51	0 38	22 59	0 14	1 12	0 55	0 1	17 6	18 24	18 16	0 41	16 51	6 8
S 17	20 43	20 27	2 0	18 8	2 16	10 14	1 46	10 12	0 18	7 36	1 13	14 49	0 38	22 59	0 14	1 12	0 55	0 2	17 6	18 24	18 17	0 43	16 51	6 8
M18	20 31	19 33	0 47	18 10	2 31	9 45	1 44	10 27	0 19	7 37	1 13	14 47	0 38	22 58	0 14	1 12	0 55	0 2	17 6	18 24	18 18	0 46	16 51	6 8
T 19	20 19	17 26	0s31	18 12	2 44	9 17	1 42	10 42	0 21	7 38	1 13	14 44	0 38	22 58	0 14	1 12	0 55	0 2	17 5	18 24	18 19	0 48	16 51	6 8
W20	20 7	14 14	1 47	18 15	2 54	8 48	1 40	10 57	0 22	7 39	1 14	14 42	0 38	22 57	0 14	1 12	0 55	0 2	17 5	18 24	18 19	0 50	16 51	6 7
T 21	19 54	10 10	2 58	18 20	3 2	8 19	1 38	11 11	0 23	7 40	1 14	14 40	0 38	22 57	0 14	1 11	0 56	0 3	17 5	18 24	18 20	0 52	16 51	6 7
F 22	19 41	5 31	3 58	18 25	3 7	7 50	1 36	11 26	0 25	7 41	1 14	14 38	0 38	22 57	0 14	1 11	0 56	0 3	17 4	18 24	18 21	0 54	16 51	6 7
S 23	19 27	0 34	4 42	18 31	3 10	7 20	1 33	11 40	0 26	7 42	1 14	14 36	0 38	22 57	0 14	1 11	0 56	0 3	17 4	18 24	18 22	0 57	16 51	6 7
S 24	19 13	4n23	5 9	18 37	3 11	6 51	1 30	11 55	0 27	7 43	1 15	14 34	0 38	22 57	0 14	1 11	0 56	0 4	17 4	18 24	18 23	0 59	16 52	6 6
M25	18 59	9 3	5 17	18 43	3 10	6 21	1 28	12 9	0 28	7 43	1 15	14 32	0 38	22 56	0 14	1 10	0 56	0 4	17 3	18 24	18 23	1 1	16 52	6 6
T 26	18 44	13 11	5 6	18 50	3 6	5 51	1 25	12 23	0 30	7 44	1 15	14 29	0 38	22 56	0 14	1 10	0 56	0 4	17 3	18 24	18 24	1 3	16 52	6 6
W27	18 30	16 32	4 38	18 57	3 2	5 21	1 22	12 38	0 31	7 44	1 15	14 27	0 38	22 56	0 14	1 10	0 56	0 5	17 3	18 24	18 25	1 6	16 52	6 6
T 28	18 14	18 56	3 54	19 4	2 56	4 51	1 19	12 52	0 32	7 45	1 16	14 25	0 38	22 55	0 14	1 10	0 56	0 5	17 2	18 24	18 26	1 8	16 52	6 6
F 29	17 59	20 15	2 58	19 10	2 49	4 21	1 16	13 6	0 33	7 45	1 16	14 23	0 38	22 55	0 14	1 9	0 56	0 5	17 2	18 24	18 27	1 10	16 52	6 5
S 30	17 43	20 24	1 53	19 16	2 41	3 50	1 13	13 20	0 34	7 46	1 16	14 21	0 38	22 55	0 14	1 9	0 56	0 6	17 1	18 24	18 27	1 12	16 52	6 5
S 31	17s26	19n27	0s43	19s22	2n33	3s20	1s 9	13n34	0n35	7s46	1n16	14s18	0s38	22s55	0s14	1s 9	0n56	0n 6	17s 1	18n24	18n28	1s15	16n52	6s 5

Julian Day Number = 3029358.5, Delta T = 02h16m16s
Ecliptic obliquity = 23°14'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'53, Lahiri = 46°01'54

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

FEBRUARY 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 7	11♒34'15	11♌55	19♑31	25♓25	5♉26	23♎14	23♒13	12♑19	5°R 3	15♉51	6°R53	6♌31	14♎34	21°R 4	M 1
T 2	8 50 4	12°35'18	24°27	20° 4	26°34	6° 4	23°15	23°21	12°22	5♎ 3	15°51	6♌53	6°28	14°41	21♊ 3	T 2
W 3	8 54 0	13°36'21	6♍48	20°43	27°44	6°43	23°16	23°28	12°25	5° 2	15°51	6°52	6°25	14°47	21° 1	W 3
T 4	8 57 57	14°37'24	18°57	21°26	28°53	7°22	23°17	23°35	12°29	5° 1	15°51	6°51	6°22	14°54	20°59	T 4
F 5	9 1 53	15°38'27	0♎58	22°14	0♈ 2	8° 0	23°17	23°42	12°32	5° 0	15°52	6°50	6°19	15° 1	20°58	F 5
S 6	9 5 50	16°39'29	12°52	23° 7	1°11	8°39	23°18	23°49	12°35	4°59	15°52	6°48	6°15	15° 7	20°56	S 6
S 7	9 9 46	17°40'32	24°43	24° 3	2°19	9°18	23°R18	23°56	12°38	4°58	15°52	6°47	6°12	15°14	20°55	S 7
M 8	9 13 43	18°41'35	6♏36	25° 3	3°28	9°57	23°17	24° 3	12°41	4°57	15°52	6°46	6° 9	15°21	20°53	M 8
T 9	9 17 39	19°42'38	18°35	26° 5	4°36	10°36	23°17	24°10	12°45	4°56	15°52	6°D46	6° 6	15°27	20°52	T 9
W10	9 21 36	20°43'40	0♐44	27°10	5°45	11°14	23°17	24°17	12°48	4°55	15°53	6°46	6° 3	15°34	20°51	W10
T 11	9 25 33	21°44'43	13° 8	28°18	6°53	11°53	23°16	24°24	12°51	4°54	15°53	6°47	5°59	15°41	20°49	T 11
F 12	9 29 29	22°45'45	25°52	29°28	8° 0	12°32	23°15	24°32	12°54	4°53	15°53	6°48	5°56	15°48	20°48	F 12
S 13	9 33 26	23°46'48	8♑58	0♒40	9° 8	13°11	23°14	24°39	12°57	4°51	15°53	6°50	5°53	15°54	20°47	S 13
S 14	9 37 22	24°47'50	22°29	1°53	10°16	13°50	23°12	24°46	13° 0	4°50	15°54	6°51	5°50	16° 1	20°46	S 14
M15	9 41 19	25°48'52	6♒25	3° 9	11°23	14°29	23°11	24°53	13° 3	4°49	15°54	6°R51	5°47	16° 8	20°45	M15
T 16	9 45 15	26°49'53	20°44	4°26	12°30	15° 8	23° 9	25° 0	13° 6	4°48	15°55	6°51	5°44	16°14	20°45	T 16
W17	9 49 12	27°50'53	5♓21	5°44	13°37	15°47	23° 7	25° 7	13° 9	4°47	15°55	6°49	5°40	16°21	20°44	W17
T 18	9 53 8	28°51'53	20° 9	7° 3	14°43	16°27	23° 5	25°14	13°11	4°45	15°55	6°47	5°37	16°28	20°43	T 18
F 19	9 57 5	29°52'52	5♈ 1	8°24	15°50	17° 6	23° 3	25°22	13°14	4°44	15°56	6°43	5°34	16°35	20°43	F 19
S 20	10 1 2	0♓53'51	19°48	9°46	16°56	17°45	23° 1	25°29	13°17	4°43	15°56	6°40	5°31	16°41	20°42	S 20
S 21	10 4 58	1°54'48	4♉24	11° 9	18° 1	18°24	22°58	25°36	13°20	4°41	15°57	6°37	5°28	16°48	20°42	S 21
M22	10 8 55	2°55'44	18°44	12°33	19° 7	19° 3	22°55	25°43	13°22	4°40	15°57	6°35	5°24	16°55	20°41	M22
T 23	10 12 51	3°56'39	2♊45	13°57	20°12	19°43	22°52	25°50	13°25	4°39	15°58	6°D34	5°21	17° 1	20°41	T 23
W24	10 16 48	4°57'34	16°27	15°23	21°17	20°22	22°49	25°57	13°28	4°37	15°58	6°35	5°18	17° 8	20°41	W24
T 25	10 20 44	5°58'27	29°49	16°50	22°22	21° 1	22°46	26° 4	13°30	4°36	15°59	6°36	5°15	17°15	20°40	T 25
F 26	10 24 41	6°59'19	12♋55	18°17	23°27	21°40	22°42	26°11	13°33	4°34	16° 0	6°38	5°12	17°22	20°40	F 26
S 27	10 28 37	8° 0'09	25°45	19°46	24°31	22°20	22°38	26°18	13°35	4°33	16° 0	6°39	5° 9	17°28	20°D40	S 27
S 28	10 32 34	9♓ 0'59	8♌23	21♒15	25♈34	22♉59	22♎34	26♒25	13♑38	4♎32	16♉ 1	6°R40	5♌ 5	17♎35	20♊40	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17s10	17n31	0n28	19s28	2n24	2s49	1s 6	13n47	0n36	7s46	1n17	14s16	0s38	22s54	0s14	1s 8	0n56	0n 6	17s 1	18n24	18n29	1s17	16n52	6s 4	M 1
T 2	16 53	14 46	1 36	19 32	2 14	2 19	1 3	14 1	0 37	7 46	1 17	14 14	0 39	22 54	0 14	1 8	0 56	0 7	17 0	18 24	18 30	1 19	16 53	6 4	T 2
W 3	16 36	11 24	2 38	19 36	2 5	1 48	0 59	14 15	0 38	7 46	1 17	14 12	0 39	22 54	0 14	1 7	0 56	0 7	17 0	18 24	18 31	1 21	16 53	6 4	W 3
T 4	16 18	7 36	3 33	19 39	1 55	1 17	0 55	14 28	0 39	7 46	1 17	14 9	0 39	22 53	0 14	1 7	0 56	0 7	17 0	18 24	18 31	1 24	16 53	6 4	T 4
F 5	16 1	3 33	4 17	19 42	1 45	0 46	0 51	14 42	0 40	7 46	1 18	14 7	0 39	22 53	0 14	1 7	0 56	0 8	16 59	18 24	18 32	1 26	16 53	6 3	F 5
S 6	15 43	0s35	4 49	19 43	1 35	0 16	0 47	14 55	0 41	7 46	1 18	14 5	0 39	22 53	0 14	1 6	0 56	0 8	16 59	18 25	18 33	1 28	16 53	6 3	S 6
S 7	15 24	4 41	5 10	19 43	1 25	0n15	0 43	15 8	0 42	7 46	1 18	14 2	0 39	22 53	0 14	1 6	0 56	0 9	16 58	18 25	18 34	1 30	16 54	6 3	S 7
M 8	15 6	8 37	5 17	19 43	1 15	0 46	0 39	15 21	0 43	7 45	1 18	14 0	0 39	22 52	0 14	1 5	0 56	0 9	16 58	18 25	18 34	1 33	16 54	6 2	M 8
T 9	14 47	12 14	5 10	19 41	1 5	1 17	0 35	15 34	0 44	7 45	1 19	13 58	0 39	22 52	0 14	1 5	0 56	0 9	16 58	18 25	18 35	1 35	16 54	6 2	T 9
W10	14 28	15 24	4 49	19 39	0 55	1 47	0 31	15 47	0 45	7 45	1 19	13 56	0 39	22 52	0 14	1 4	0 56	0 10	16 57	18 25	18 36	1 37	16 54	6 2	W10
T 11	14 8	17 58	4 15	19 35	0 46	2 18	0 26	16 0	0 46	7 44	1 19	13 53	0 39	22 51	0 14	1 4	0 56	0 10	16 57	18 25	18 37	1 39	16 54	6 2	T 11
F 12	13 49	19 43	3 28	19 30	0 36	2 49	0 22	16 13	0 47	7 44	1 19	13 51	0 39	22 51	0 14	1 4	0 56	0 11	16 57	18 25	18 38	1 42	16 55	6 1	F 12
S 13	13 29	20 28	2 28	19 24	0 27	3 19	0 17	16 25	0 47	7 43	1 20	13 49	0 39	22 51	0 14	1 3	0 56	0 11	16 56	18 24	18 38	1 44	16 55	6 1	S 13
S 14	13 9	20 5	1 19	19 17	0 18	3 50	0 13	16 38	0 48	7 42	1 20	13 46	0 39	22 51	0 14	1 3	0 56	0 12	16 56	18 24	18 39	1 46	16 55	6 1	S 14
M15	12 48	18 28	0 2	19 9	0 9	4 21	0 8	16 50	0 49	7 41	1 20	13 44	0 39	22 50	0 14	1 2	0 56	0 12	16 56	18 24	18 40	1 48	16 55	6 0	M15
T 16	12 28	15 39	1s16	18 59	0 0	4 51	0 3	17 2	0 50	7 41	1 20	13 42	0 39	22 50	0 14	1 2	0 56	0 12	16 55	18 24	18 41	1 51	16 56	6 0	T 16
W17	12 7	11 49	2 31	18 49	0s 8	5 21	0n 2	17 14	0 51	7 40	1 21	13 39	0 39	22 50	0 14	1 1	0 56	0 13	16 55	18 25	18 41	1 53	16 56	6 0	W17
T 18	11 46	7 11	3 36	18 37	0 17	5 51	0 7	17 26	0 51	7 39	1 21	13 37	0 40	22 50	0 14	1 1	0 56	0 13	16 55	18 25	18 42	1 55	16 56	5 59	T 18
F 19	11 25	2 7	4 28	18 24	0 25	6 22	0 12	17 38	0 52	7 38	1 21	13 35	0 40	22 49	0 14	1 0	0 56	0 14	16 54	18 26	18 43	1 58	16 57	5 59	F 19
S 20	11 4	3n 2	5 1	18 10	0 32	6 52	0 17	17 50	0 53	7 36	1 21	13 33	0 40	22 49	0 14	0 59	0 57	0 14	16 54	18 27	18 44	2 0	16 57	5 59	S 20
S 21	10 42	7 57	5 14	17 55	0 40	7 21	0 22	18 1	0 54	7 35	1 22	13 30	0 40	22 49	0 15	0 59	0 57	0 15	16 53	18 28	18 45	2 2	16 57	5 58	S 21
M22	10 21	12 19	5 7	17 39	0 47	7 51	0 28	18 13	0 54	7 34	1 22	13 28	0 40	22 49	0 15	0 58	0 57	0 15	16 53	18 28	18 45	2 4	16 57	5 58	M22
T 23	9 59	15 55	4 42	17 22	0 54	8 21	0 33	18 24	0 55	7 33	1 22	13 26	0 40	22 48	0 15	0 58	0 57	0 16	16 53	18 28	18 46	2 7	16 58	5 58	T 23
W24	9 37	18 33	4 1	17 3	1 1	8 50	0 39	18 35	0 56	7 31	1 22	13 23	0 40	22 48	0 15	0 57	0 57	0 16	16 52	18 28	18 47	2 9	16 58	5 57	W24
T 25	9 15	20 6	3 8	16 44	1 7	9 19	0 44	18 46	0 56	7 30	1 23	13 21	0 40	22 48	0 15	0 57	0 57	0 17	16 52	18 28	18 48	2 11	16 58	5 57	T 25
F 26	8 52	20 31	2 6	16 23	1 14	9 48	0 50	18 57	0 57	7 28	1 23	13 19	0 40	22 48	0 15	0 56	0 57	0 17	16 52	18 27	18 48	2 13	16 59	5 57	F 26
S 27	8 30	19 50	0 59	16 1	1 19	10 17	0 55	19 8	0 58	7 27	1 23	13 16	0 40	22 47	0 15	0 55	0 57	0 18	16 51	18 27	18 49	2 16	16 59	5 56	S 27
S 28	8s 7	18n10	0n 9	15s38	1s25	10n45	1n 1	19n18	0n58	7s25	1n23	13s14	0s40	22s47	0s15	0s55	0n57	0n18	16s51	18n27	18n50	2s18	17n 0	5s56	S 28

Julian Day Number = 3029389.5, Delta T = 02h16m16s
Ecliptic obliquity = 23°14'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°54'58, Lahiri = 46°01'58

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

MARCH 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 31	10♓ 1'47	20♌50	22♒45	26♈38	23♉38	22°R30	26♒32	13♑40	4°R30	16♉ 1	6°R39	5♌ 2	17♎42	20♊40	M 1
T 2	10 40 27	11° 2'34	3♍ 7	24°16	27°41	24°18	22♎26	26°39	13°43	4♎29	16° 2	6♌36	4°59	17°49	20°41	T 2
W 3	10 44 24	12° 3'20	15°16	25°47	28°44	24°57	22°22	26°46	13°45	4°27	16° 3	6°31	4°56	17°55	20°41	W 3
T 4	10 48 20	13° 4'05	27°19	27°19	29°46	25°36	22°17	26°53	13°47	4°26	16° 4	6°25	4°53	18° 2	20°41	T 4
F 5	10 52 17	14° 4'49	9♎15	28°53	0♉48	26°16	22°12	27° 0	13°50	4°24	16° 4	6°18	4°50	18° 9	20°42	F 5
S 6	10 56 13	15° 5'32	21° 8	0♓27	1°50	26°55	22° 8	27° 7	13°52	4°22	16° 5	6°11	4°46	18°15	20°42	S 6
S 7	11 0 10	16° 6'14	3♏ 0	2° 1	2°51	27°34	22° 2	27°14	13°54	4°21	16° 6	6° 3	4°43	18°22	20°43	S 7
M 8	11 4 6	17° 6'55	14°53	3°37	3°52	28°14	21°57	27°21	13°56	4°19	16° 7	5°57	4°40	18°29	20°43	M 8
T 9	11 8 3	18° 7'35	26°50	5°13	4°53	28°53	21°52	27°28	13°58	4°18	16° 7	5°53	4°37	18°36	20°44	T 9
W10	11 12 0	19° 8'14	8♐56	6°50	5°53	29°32	21°46	27°35	14° 0	4°16	16° 8	5°50	4°34	18°42	20°45	W10
T 11	11 15 56	20° 8'52	21°16	8°28	6°52	0♊12	21°41	27°41	14° 2	4°14	16° 9	5°D50	4°30	18°49	20°46	T 11
F 12	11 19 53	21° 9'29	3♑53	10° 7	7°51	0°51	21°35	27°48	14° 4	4°13	16°10	5°51	4°27	18°56	20°47	F 12
S 13	11 23 49	22°10'06	16°53	11°47	8°50	1°31	21°29	27°55	14° 6	4°11	16°11	5°52	4°24	19° 2	20°48	S 13
S 14	11 27 46	23°10'40	0♒19	13°28	9°48	2°10	21°23	28° 2	14° 8	4°10	16°12	5°R53	4°21	19° 9	20°49	S 14
M15	11 31 42	24°11'14	14°14	15° 9	10°46	2°49	21°17	28° 8	14°10	4° 8	16°13	5°53	4°18	19°16	20°50	M15
T 16	11 35 39	25°11'47	28°36	16°52	11°43	3°29	21°11	28°15	14°12	4° 6	16°14	5°51	4°15	19°23	20°51	T 16
W17	11 39 35	26°12'18	13♓24	18°35	12°39	4° 8	21° 4	28°21	14°14	4° 5	16°15	5°46	4°11	19°29	20°52	W17
T 18	11 43 32	27°12'48	28°29	20°19	13°35	4°47	20°58	28°28	14°15	4° 3	16°16	5°40	4° 8	19°36	20°54	T 18
F 19	11 47 28	28°13'16	13♈43	22° 5	14°31	5°27	20°51	28°35	14°17	4° 1	16°17	5°32	4° 5	19°43	20°55	F 19
S 20	11 51 25	29°13'43	28°54	23°51	15°25	6° 6	20°44	28°41	14°18	4° 0	16°18	5°23	4° 2	19°49	20°57	S 20
S 21	11 55 22	0♈14'08	13♉53	25°38	16°20	6°46	20°37	28°48	14°20	3°58	16°19	5°15	3°59	19°56	20°58	S 21
M22	11 59 18	1°14'31	28°32	27°26	17°13	7°25	20°30	28°54	14°21	3°56	16°20	5° 9	3°56	20° 3	21° 0	M22
T 23	12 3 15	2°14'53	12♊45	29°15	18° 6	8° 4	20°23	29° 0	14°23	3°55	16°21	5° 5	3°52	20°10	21° 2	T 23
W24	12 7 11	3°15'13	26°31	1♈ 5	18°58	8°44	20°16	29° 7	14°24	3°53	16°22	5° 3	3°49	20°16	21° 4	W24
T 25	12 11 8	4°15'30	9♋51	2°56	19°49	9°23	20° 9	29°13	14°26	3°51	16°23	5°D 3	3°46	20°23	21° 5	T 25
F 26	12 15 4	5°15'46	22°49	4°48	20°40	10° 3	20° 2	29°19	14°27	3°50	16°24	5° 4	3°43	20°30	21° 7	F 26
S 27	12 19 1	6°16'00	5♌28	6°41	21°30	10°42	19°54	29°25	14°28	3°48	16°25	5°R 4	3°40	20°36	21° 9	S 27
S 28	12 22 57	7°16'12	17°52	8°35	22°19	11°21	19°47	29°32	14°29	3°46	16°26	5° 3	3°36	20°43	21°11	S 28
M29	12 26 54	8°16'22	0♍ 5	10°29	23° 7	12° 1	19°40	29°38	14°30	3°45	16°27	5° 0	3°33	20°50	21°13	M29
T 30	12 30 51	9°16'30	12°10	12°24	23°54	12°40	19°32	29°44	14°31	3°43	16°28	4°55	3°30	20°57	21°16	T 30
W31	12 34 47	10♈16'37	24♍ 9	14♈20	24♉40	13♊19	19♎24	29♒50	14♑32	3♎41	16♉30	4♌46	3♌27	21♎ 3	21♊18	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s45	15n38	1n17	15s14	1s30	11n14	1n 7	19n28	0n59	7s23	1n23	13s12	0s40	22s47	0s15	0s54	0n57	0n19	16s51	18n27	18n51	2s20	17n 0	5s56
T 2	7 22	12 27	2 19	14 49	1 35	11 42	1 13	19 39	1 0	7 22	1 24	13 10	0 40	22 47	0 15	0 54	0 57	0 19	16 50	18 28	18 51	2 23	17 0	5 55
W 3	6 59	8 45	3 15	14 23	1 40	12 10	1 19	19 49	1 0	7 20	1 24	13 7	0 41	22 46	0 15	0 53	0 57	0 20	16 50	18 29	18 52	2 25	17 1	5 55
T 4	6 36	4 45	4 1	13 56	1 44	12 37	1 25	19 59	1 1	7 18	1 24	13 5	0 41	22 46	0 15	0 52	0 57	0 20	16 50	18 30	18 53	2 27	17 1	5 54
F 5	6 13	0 36	4 36	13 28	1 48	13 5	1 31	20 9	1 1	7 16	1 24	13 3	0 41	22 46	0 15	0 52	0 57	0 21	16 49	18 32	18 54	2 29	17 1	5 54
S 6	5 49	3s33	4 59	12 58	1 52	13 32	1 37	20 18	1 2	7 14	1 25	13 0	0 41	22 46	0 15	0 51	0 57	0 21	16 49	18 34	18 54	2 32	17 2	5 54
S 7	5 26	7 33	5 9	12 28	1 56	13 59	1 43	20 28	1 2	7 12	1 25	12 58	0 41	22 46	0 15	0 51	0 57	0 22	16 49	18 36	18 55	2 34	17 2	5 53
M 8	5 3	11 17	5 6	11 56	1 59	14 25	1 50	20 37	1 3	7 10	1 25	12 56	0 41	22 45	0 15	0 50	0 57	0 22	16 49	18 37	18 56	2 36	17 2	5 53
T 9	4 39	14 35	4 49	11 24	2 1	14 52	1 56	20 46	1 3	7 8	1 25	12 54	0 41	22 45	0 15	0 49	0 57	0 23	16 48	18 38	18 57	2 38	17 3	5 53
W10	4 16	17 19	4 20	10 51	2 4	15 17	2 2	20 55	1 4	7 6	1 25	12 51	0 41	22 45	0 15	0 49	0 57	0 23	16 48	18 39	18 57	2 41	17 3	5 52
T 11	3 52	19 20	3 38	10 16	2 6	15 43	2 9	21 4	1 4	7 3	1 25	12 49	0 41	22 45	0 15	0 48	0 57	0 24	16 48	18 39	18 58	2 43	17 4	5 52
F 12	3 29	20 27	2 44	9 40	2 7	16 8	2 15	21 13	1 5	7 1	1 26	12 47	0 41	22 45	0 15	0 47	0 57	0 24	16 47	18 39	18 59	2 45	17 4	5 52
S 13	3 5	20 31	1 41	9 4	2 9	16 33	2 22	21 21	1 5	6 59	1 26	12 45	0 41	22 45	0 15	0 47	0 57	0 25	16 47	18 39	19 0	2 48	17 5	5 51
S 14	2 41	19 25	0 30	8 26	2 9	16 58	2 28	21 30	1 6	6 56	1 26	12 42	0 42	22 44	0 15	0 46	0 57	0 25	16 47	18 38	19 0	2 50	17 5	5 51
M15	2 17	17 8	0s45	7 48	2 10	17 22	2 35	21 38	1 6	6 54	1 26	12 40	0 42	22 44	0 15	0 45	0 57	0 26	16 46	18 38	19 1	2 52	17 5	5 51
T 16	1 54	13 43	1 59	7 8	2 10	17 46	2 41	21 46	1 7	6 51	1 26	12 38	0 42	22 44	0 15	0 45	0 57	0 26	16 46	18 39	19 2	2 54	17 6	5 50
W17	1 30	9 22	3 8	6 28	2 9	18 10	2 48	21 54	1 7	6 49	1 26	12 36	0 42	22 44	0 15	0 44	0 57	0 27	16 46	18 40	19 3	2 57	17 6	5 50
T 18	1 6	4 20	4 4	5 47	2 9	18 33	2 54	22 1	1 8	6 46	1 27	12 34	0 42	22 44	0 15	0 43	0 57	0 27	16 46	18 42	19 3	2 59	17 7	5 50
F 19	0 42	1n 0	4 44	5 4	2 7	18 56	3 1	22 9	1 8	6 44	1 27	12 32	0 42	22 44	0 15	0 43	0 57	0 28	16 45	18 44	19 4	3 1	17 7	5 49
S 20	0 18	6 15	5 4	4 21	2 6	19 19	3 8	22 16	1 8	6 41	1 27	12 29	0 42	22 43	0 15	0 42	0 57	0 28	16 45	18 46	19 5	3 4	17 8	5 49
S 21	0n 6	11 3	5 2	3 37	2 3	19 41	3 14	22 23	1 9	6 38	1 27	12 27	0 42	22 43	0 15	0 41	0 57	0 29	16 45	18 48	19 6	3 6	17 8	5 49
M22	0 29	15 5	4 41	2 52	2 1	20 2	3 21	22 30	1 9	6 36	1 27	12 25	0 42	22 43	0 15	0 41	0 57	0 29	16 45	18 49	19 6	3 8	17 8	5 48
T 23	0 53	18 7	4 3	2 6	1 58	20 24	3 28	22 37	1 10	6 33	1 27	12 23	0 42	22 43	0 15	0 40	0 57	0 30	16 44	18 50	19 7	3 10	17 9	5 48
W24	1 17	20 0	3 11	1 19	1 54	20 45	3 34	22 43	1 10	6 30	1 27	12 21	0 43	22 43	0 15	0 39	0 57	0 30	16 44	18 50	19 8	3 13	17 9	5 48
T 25	1 41	20 42	2 11	0 32	1 50	21 5	3 41	22 50	1 10	6 27	1 28	12 19	0 43	22 43	0 15	0 39	0 57	0 31	16 44	18 50	19 9	3 15	17 10	5 47
F 26	2 4	20 15	1 5	0n17	1 45	21 25	3 47	22 56	1 11	6 25	1 28	12 17	0 43	22 43	0 15	0 38	0 57	0 31	16 44	18 50	19 9	3 17	17 10	5 47
S 27	2 28	18 47	0n 2	1 6	1 40	21 45	3 54	23 2	1 11	6 22	1 28	12 15	0 43	22 43	0 15	0 37	0 57	0 32	16 43	18 50	19 10	3 20	17 11	5 47
S 28	2 52	16 25	1 8	1 55	1 34	22 4	4 1	23 8	1 11	6 19	1 28	12 13	0 43	22 42	0 15	0 37	0 57	0 32	16 43	18 50	19 11	3 22	17 11	5 46
M29	3 15	13 22	2 9	2 46	1 28	22 23	4 7	23 13	1 12	6 16	1 28	12 11	0 43	22 42	0 15	0 36	0 57	0 33	16 43	18 51	19 12	3 24	17 12	5 46
T 30	3 39	9 47	3 4	3 37	1 21	22 41	4 14	23 19	1 12	6 13	1 28	12 9	0 43	22 42	0 15	0 35	0 57	0 33	16 43	18 53	19 12	3 26	17 12	5 46
W31	4n 2	5n50	3n50	4n28	1s14	22n59	4n21	23n24	1n12	6s10	1n28	12s 7	0s43	22s42	0s15	0s35	0n57	0n34	16s42	18n55	19n13	3s29	17n12	5s45

Julian Day Number = 3029417.5, Delta T = 02h16m17s
Ecliptic obliquity = 23°14'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'02, Lahiri = 46°02'02

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

APRIL 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 44	11♈16'41	6♎ 5	16♈16	25♉26	13♊59	19°R17	29♒56	14♑33	3°R40	16♉31	4°R35	3♌24	21♎10	21♊20	T 1
F 2	12 42 40	12°16'44	17°58	18°13	26°10	14°38	19♎ 9	0♓ 2	14°34	3♎38	16°32	4♌22	3°21	21°17	21°23	F 2
S 3	12 46 37	13°16'45	29°50	20°10	26°53	15°17	19° 1	0° 7	14°35	3°36	16°33	4° 9	3°17	21°23	21°25	S 3
S 4	12 50 33	14°16'44	11♏44	22° 7	27°35	15°57	18°54	0°13	14°36	3°35	16°34	3°56	3°14	21°30	21°28	S 4
M 5	12 54 30	15°16'41	23°39	24° 4	28°16	16°36	18°46	0°19	14°37	3°33	16°35	3°44	3°11	21°37	21°30	M 5
T 6	12 58 26	16°16'37	5♐39	26° 1	28°56	17°15	18°38	0°25	14°37	3°31	16°37	3°35	3° 8	21°44	21°33	T 6
W 7	13 2 23	17°16'32	17°46	27°56	29°35	17°54	18°30	0°30	14°38	3°30	16°38	3°29	3° 5	21°50	21°35	W 7
T 8	13 6 19	18°16'25	0♑ 5	29°51	0♊12	18°34	18°23	0°36	14°39	3°28	16°39	3°25	3° 1	21°57	21°38	T 8
F 9	13 10 16	19°16'16	12°39	1♉44	0°49	19°13	18°15	0°42	14°39	3°27	16°40	3°24	2°58	22° 4	21°41	F 9
S 10	13 14 13	20°16'06	25°32	3°35	1°23	19°52	18° 7	0°47	14°40	3°25	16°42	3°D24	2°55	22°11	21°44	S 10
S 11	13 18 9	21°15'54	8♒50	5°24	1°57	20°31	17°59	0°52	14°40	3°23	16°43	3°R24	2°52	22°17	21°47	S 11
M12	13 22 6	22°15'40	22°35	7°11	2°29	21°11	17°51	0°58	14°41	3°22	16°44	3°23	2°49	22°24	21°50	M12
T 13	13 26 2	23°15'25	6♓48	8°54	2°59	21°50	17°44	1° 3	14°41	3°20	16°46	3°19	2°46	22°31	21°53	T 13
W14	13 29 59	24°15'08	21°30	10°33	3°28	22°29	17°36	1° 8	14°41	3°19	16°47	3°13	2°42	22°37	21°56	W14
T 15	13 33 55	25°14'49	6♈34	12° 8	3°56	23° 8	17°28	1°13	14°41	3°17	16°48	3° 5	2°39	22°44	21°59	T 15
F 16	13 37 52	26°14'29	21°51	13°39	4°21	23°47	17°21	1°18	14°42	3°16	16°50	2°54	2°36	22°51	22° 2	F 16
S 17	13 41 48	27°14'07	7♉12	15° 5	4°45	24°27	17°13	1°23	14°42	3°14	16°51	2°43	2°33	22°58	22° 5	S 17
S 18	13 45 45	28°13'42	22°24	16°25	5° 7	25° 6	17° 5	1°28	14°42	3°13	16°52	2°32	2°30	23° 4	22° 9	S 18
M19	13 49 42	29°13'16	7♊17	17°39	5°27	25°45	16°58	1°33	14°R42	3°11	16°54	2°23	2°27	23°11	22°12	M19
T 20	13 53 38	0♉12'48	21°43	18°48	5°46	26°24	16°50	1°38	14°42	3°10	16°55	2°16	2°23	23°18	22°16	T 20
W21	13 57 35	1°12'17	5♋40	19°50	6° 2	27° 3	16°43	1°43	14°42	3° 8	16°56	2°13	2°20	23°24	22°19	W21
T 22	14 1 31	2°11'44	19° 7	20°45	6°16	27°42	16°36	1°48	14°41	3° 7	16°58	2°11	2°17	23°31	22°22	T 22
F 23	14 5 28	3°11'09	2♌ 8	21°33	6°28	28°21	16°28	1°52	14°41	3° 5	16°59	2°11	2°14	23°38	22°26	F 23
S 24	14 9 24	4°10'32	14°46	22°14	6°38	29° 0	16°21	1°57	14°41	3° 4	17° 0	2°11	2°11	23°45	22°30	S 24
S 25	14 13 21	5° 9'52	27° 7	22°48	6°46	29°39	16°14	2° 1	14°41	3° 3	17° 2	2° 9	2° 7	23°51	22°33	S 25
M26	14 17 17	6° 9'10	9♍14	23°15	6°51	0♋18	16° 7	2° 5	14°40	3° 1	17° 3	2° 6	2° 4	23°58	22°37	M26
T 27	14 21 14	7° 8'26	21°12	23°34	6°54	0°57	16° 0	2°10	14°40	3° 0	17° 4	2° 0	2° 1	24° 5	22°41	T 27
W28	14 25 11	8° 7'40	3♎ 6	23°46	6°R55	1°36	15°54	2°14	14°39	2°59	17° 6	1°51	1°58	24°11	22°45	W28
T 29	14 29 7	9° 6'52	14°58	23°R51	6°53	2°15	15°47	2°18	14°39	2°57	17° 7	1°39	1°55	24°18	22°48	T 29
F 30	14 33 4	10♉ 6'01	26♎50	23♉49	6♊49	2♋54	15♎40	2♓22	14♑38	2♎56	17♉ 9	1♌25	1♌52	24♎25	22♊52	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n25	1n41	4n25	5n20	1s 6	23n17	4n27	23n29	1n13	6s 7	1n28	12s 5	0s43	22s42	0s15	0s34	0n57	0n34	16s42	18n57	19n14	3s31	17n13	5s45
F 2	4 49	2s31	4 49	6 12	0 58	23 33	4 34	23 34	1 13	6 4	1 28	12 3	0 44	22 42	0 15	0 33	0 57	0 35	16 42	19 0	19 15	3 33	17 13	5 45
S 3	5 12	6 37	5 0	7 4	0 49	23 50	4 40	23 39	1 13	6 1	1 28	12 1	0 44	22 42	0 15	0 33	0 57	0 35	16 42	19 3	19 15	3 36	17 14	5 44
S 4	5 35	10 29	4 59	7 56	0 39	24 6	4 46	23 43	1 13	5 59	1 28	11 59	0 44	22 42	0 15	0 32	0 57	0 36	16 42	19 6	19 16	3 38	17 14	5 44
M 5	5 58	13 56	4 44	8 48	0 29	24 22	4 53	23 47	1 14	5 56	1 28	11 57	0 44	22 42	0 15	0 31	0 57	0 36	16 41	19 9	19 17	3 40	17 15	5 44
T 6	6 21	16 52	4 16	9 40	0 19	24 37	4 59	23 51	1 14	5 53	1 28	11 55	0 44	22 42	0 15	0 31	0 57	0 37	16 41	19 11	19 17	3 42	17 15	5 44
W 7	6 44	19 5	3 37	10 32	0 8	24 51	5 5	23 55	1 14	5 50	1 28	11 53	0 44	22 42	0 15	0 30	0 57	0 37	16 41	19 13	19 18	3 45	17 16	5 43
T 8	7 6	20 27	2 47	11 23	0n 3	25 5	5 11	23 59	1 14	5 47	1 28	11 51	0 44	22 42	0 15	0 30	0 57	0 38	16 41	19 13	19 19	3 47	17 16	5 43
F 9	7 29	20 51	1 48	12 13	0 15	25 19	5 17	24 2	1 15	5 44	1 28	11 50	0 44	22 42	0 16	0 29	0 57	0 38	16 41	19 14	19 20	3 49	17 17	5 43
S 10	7 51	20 10	0 42	13 2	0 27	25 32	5 23	24 6	1 15	5 41	1 28	11 48	0 44	22 42	0 16	0 28	0 57	0 39	16 41	19 14	19 20	3 52	17 17	5 42
S 11	8 14	18 22	0s29	13 50	0 39	25 44	5 29	24 9	1 15	5 38	1 28	11 46	0 45	22 42	0 16	0 28	0 57	0 39	16 40	19 14	19 21	3 54	17 17	5 42
M12	8 36	15 26	1 40	14 36	0 51	25 56	5 34	24 12	1 15	5 35	1 28	11 44	0 45	22 42	0 16	0 27	0 57	0 40	16 40	19 14	19 22	3 56	17 18	5 42
T 13	8 58	11 31	2 47	15 21	1 4	26 8	5 40	24 14	1 15	5 32	1 28	11 42	0 45	22 42	0 16	0 26	0 57	0 40	16 40	19 15	19 22	3 59	17 18	5 42
W14	9 20	6 48	3 45	16 4	1 16	26 19	5 45	24 17	1 16	5 29	1 28	11 41	0 45	22 42	0 16	0 26	0 57	0 41	16 40	19 16	19 23	4 1	17 19	5 41
T 15	9 41	1 33	4 29	16 45	1 28	26 29	5 50	24 19	1 16	5 26	1 28	11 39	0 45	22 42	0 16	0 25	0 57	0 41	16 40	19 18	19 24	4 3	17 19	5 41
F 16	10 3	3n53	4 55	17 23	1 40	26 39	5 55	24 21	1 16	5 23	1 28	11 37	0 45	22 42	0 16	0 25	0 57	0 42	16 40	19 21	19 25	4 5	17 20	5 41
S 17	10 24	9 4	4 59	17 59	1 51	26 48	6 0	24 23	1 16	5 20	1 28	11 36	0 45	22 42	0 16	0 24	0 57	0 42	16 40	19 23	19 25	4 8	17 20	5 41
S 18	10 45	13 39	4 43	18 33	2 2	26 56	6 4	24 25	1 16	5 18	1 28	11 34	0 45	22 42	0 16	0 23	0 57	0 43	16 39	19 26	19 26	4 10	17 21	5 40
M19	11 6	17 17	4 7	19 4	2 13	27 4	6 9	24 27	1 17	5 15	1 28	11 32	0 46	22 42	0 16	0 23	0 57	0 43	16 39	19 28	19 27	4 12	17 21	5 40
T 20	11 27	19 43	3 16	19 33	2 22	27 12	6 13	24 28	1 17	5 12	1 28	11 31	0 46	22 42	0 16	0 22	0 57	0 44	16 39	19 29	19 27	4 15	17 21	5 40
W21	11 48	20 52	2 15	19 58	2 31	27 18	6 16	24 29	1 17	5 9	1 28	11 29	0 46	22 42	0 16	0 22	0 57	0 44	16 39	19 30	19 28	4 17	17 22	5 40
T 22	12 8	20 45	1 8	20 21	2 40	27 24	6 20	24 30	1 17	5 7	1 28	11 28	0 46	22 42	0 16	0 21	0 57	0 45	16 39	19 30	19 29	4 19	17 22	5 39
F 23	12 28	19 31	0 0	20 41	2 47	27 30	6 23	24 31	1 17	5 4	1 28	11 26	0 46	22 42	0 16	0 21	0 57	0 45	16 39	19 30	19 30	4 22	17 23	5 39
S 24	12 48	17 19	1n 6	20 57	2 53	27 34	6 26	24 31	1 17	5 1	1 28	11 25	0 46	22 42	0 16	0 20	0 57	0 45	16 39	19 30	19 30	4 24	17 23	5 39
S 25	13 8	14 22	2 8	21 11	2 58	27 38	6 29	24 31	1 17	4 59	1 28	11 23	0 46	22 42	0 16	0 20	0 57	0 46	16 39	19 31	19 31	4 26	17 23	5 39
M26	13 27	10 52	3 2	21 22	3 2	27 41	6 31	24 32	1 18	4 56	1 28	11 22	0 47	22 42	0 16	0 19	0 57	0 46	16 39	19 31	19 32	4 28	17 24	5 38
T 27	13 47	6 57	3 48	21 29	3 4	27 43	6 33	24 31	1 18	4 54	1 28	11 21	0 47	22 42	0 16	0 19	0 57	0 47	16 39	19 33	19 32	4 31	17 24	5 38
W28	14 6	2 49	4 23	21 33	3 5	27 45	6 34	24 31	1 18	4 51	1 28	11 19	0 47	22 42	0 16	0 18	0 57	0 47	16 38	19 35	19 33	4 33	17 25	5 38
T 29	14 25	1s25	4 47	21 34	3 5	27 45	6 35	24 31	1 18	4 49	1 28	11 18	0 47	22 42	0 16	0 18	0 57	0 48	16 38	19 37	19 34	4 35	17 25	5 38
F 30	14n43	5s36	4n59	21n32	3n 3	27n45	6n35	24n30	1n18	4s46	1n27	11s16	0s47	22s42	0s16	0s17	0n57	0n48	16s38	19n40	19n35	4s38	17n25	5s38

Julian Day Number = 3029448.5, Delta T = 02h16m18s
Ecliptic obliquity = 23°14'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'06, Lahiri = 46°02'06

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

MAY 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 0	11♉ 5'09	8♏44	23°R41	6°R42	3♋33	15°R34	2♓26	14°R38	2°R55	17♉10	1°R11	1♌48	24♎32	22♊56	S 1
S 2	14 40 57	12° 4'14	20°41	23♉25	6♊33	4°12	15♎27	2°30	14♑37	2♎54	17°11	0♌57	1°45	24°38	23° 0	S 2
M 3	14 44 53	13° 3'18	2♐43	23° 4	6°21	4°51	15°21	2°34	14°36	2°52	17°13	0°45	1°42	24°45	23° 4	M 3
T 4	14 48 50	14° 2'20	14°51	22°38	6° 7	5°30	15°15	2°38	14°36	2°51	17°14	0°35	1°39	24°52	23° 8	T 4
W 5	14 52 46	15° 1'20	27° 6	22° 7	5°50	6° 9	15° 9	2°41	14°35	2°50	17°16	0°28	1°36	24°59	23°12	W 5
T 6	14 56 43	16° 0'19	9♑31	21°31	5°31	6°48	15° 3	2°45	14°34	2°49	17°17	0°24	1°33	25° 5	23°16	T 6
F 7	15 0 40	16°59'15	22° 9	20°52	5°10	7°27	14°58	2°48	14°33	2°48	17°18	0°22	1°29	25°12	23°20	F 7
S 8	15 4 36	17°58'10	5♒ 4	20°11	4°46	8° 6	14°52	2°52	14°32	2°47	17°20	0°D22	1°26	25°19	23°25	S 8
S 9	15 8 33	18°57'04	18°18	19°28	4°21	8°45	14°46	2°55	14°31	2°46	17°21	0°R22	1°23	25°25	23°29	S 9
M10	15 12 29	19°55'56	1♓55	18°44	3°53	9°23	14°41	2°58	14°30	2°45	17°23	0°22	1°20	25°32	23°33	M10
T 11	15 16 26	20°54'46	15°57	18° 0	3°24	10° 2	14°36	3° 2	14°29	2°44	17°24	0°19	1°17	25°39	23°37	T 11
W12	15 20 22	21°53'34	0♈24	17°16	2°52	10°41	14°31	3° 5	14°28	2°43	17°25	0°15	1°13	25°46	23°42	W12
T 13	15 24 19	22°52'21	15°12	16°34	2°20	11°20	14°26	3° 8	14°27	2°42	17°27	0° 8	1°10	25°52	23°46	T 13
F 14	15 28 15	23°51'06	0♉17	15°54	1°46	11°59	14°21	3°11	14°25	2°41	17°28	29♋59	1° 7	25°59	23°50	F 14
S 15	15 32 12	24°49'49	15°27	15°17	1°10	12°37	14°17	3°13	14°24	2°40	17°30	29°49	1° 4	26° 6	23°55	S 15
S 16	15 36 9	25°48'31	0♊34	14°44	0°34	13°16	14°12	3°16	14°23	2°39	17°31	29°39	1° 1	26°12	23°59	S 16
M17	15 40 5	26°47'10	15°27	14°14	29♉57	13°55	14° 8	3°19	14°22	2°38	17°32	29°31	0°58	26°19	24° 4	M17
T 18	15 44 2	27°45'48	29°57	13°49	29°20	14°34	14° 4	3°21	14°20	2°37	17°34	29°26	0°54	26°26	24° 8	T 18
W19	15 47 58	28°44'24	14♋ 0	13°28	28°42	15°12	14° 0	3°24	14°19	2°37	17°35	29°22	0°51	26°33	24°13	W19
T 20	15 51 55	29°42'58	27°35	13°11	28° 5	15°51	13°57	3°26	14°17	2°36	17°37	29°D21	0°48	26°39	24°17	T 20
F 21	15 55 51	0♊41'29	10♌42	13° 0	27°27	16°30	13°53	3°28	14°16	2°35	17°38	29°22	0°45	26°46	24°22	F 21
S 22	15 59 48	1°39'59	23°25	12°54	26°51	17° 8	13°50	3°30	14°14	2°34	17°39	29°23	0°42	26°53	24°27	S 22
S 23	16 3 44	2°38'26	5♍48	12°D52	26°15	17°47	13°46	3°32	14°12	2°34	17°41	29°R23	0°39	27° 0	24°31	S 23
M24	16 7 41	3°36'52	17°56	12°55	25°39	18°26	13°43	3°34	14°11	2°33	17°42	29°22	0°35	27° 6	24°36	M24
T 25	16 11 38	4°35'15	29°54	13° 3	25° 6	19° 4	13°41	3°36	14° 9	2°33	17°43	29°18	0°32	27°13	24°41	T 25
W26	16 15 34	5°33'36	11♎47	13°16	24°33	19°43	13°38	3°38	14° 7	2°32	17°45	29°13	0°29	27°20	24°45	W26
T 27	16 19 31	6°31'56	23°38	13°34	24° 2	20°21	13°35	3°40	14° 6	2°31	17°46	29° 5	0°26	27°26	24°50	T 27
F 28	16 23 27	7°30'13	5♏31	13°56	23°33	21° 0	13°33	3°41	14° 4	2°31	17°47	28°56	0°23	27°33	24°55	F 28
S 29	16 27 24	8°28'29	17°29	14°22	23° 6	21°38	13°31	3°43	14° 2	2°30	17°49	28°47	0°19	27°40	24°59	S 29
S 30	16 31 20	9°26'43	29°32	14°53	22°41	22°17	13°29	3°44	14° 0	2°30	17°50	28°37	0°16	27°47	25° 4	S 30
M31	16 35 17	10♊24'55	11♐44	15♉27	22♉18	22♋55	13♎27	3♓46	13♑58	2♎30	17♉51	28♋29	0♌13	27♎53	25♊ 9	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 2	9s35	4n57	21n26	3n 0	27n44	6n35	24n29	1n18	4s44	1n27	11s15	0s47	22s42	0s16	0s17	0n57	0n48	16s38	19n43	19n35	4s40	17n26	5s37
S 2	15 20	13 13	4 42	21 18	2 55	27 41	6 34	24 28	1 18	4 42	1 27	11 14	0 47	22 42	0 16	0 16	0 57	0 49	16 38	19 46	19 36	4 42	17 26	5 37
M 3	15 37	16 21	4 15	21 6	2 48	27 38	6 33	24 27	1 18	4 39	1 27	11 13	0 47	22 42	0 16	0 16	0 57	0 49	16 38	19 49	19 37	4 45	17 27	5 37
T 4	15 55	18 48	3 36	20 51	2 40	27 33	6 31	24 25	1 18	4 37	1 27	11 11	0 48	22 43	0 16	0 15	0 57	0 50	16 38	19 51	19 37	4 47	17 27	5 37
W 5	16 12	20 26	2 46	20 34	2 31	27 28	6 28	24 24	1 18	4 35	1 27	11 10	0 48	22 43	0 16	0 15	0 57	0 50	16 38	19 53	19 38	4 49	17 27	5 37
T 6	16 29	21 6	1 48	20 14	2 20	27 21	6 25	24 22	1 18	4 33	1 27	11 9	0 48	22 43	0 16	0 14	0 57	0 50	16 38	19 54	19 39	4 52	17 28	5 37
F 7	16 46	20 43	0 43	19 52	2 8	27 13	6 21	24 20	1 18	4 31	1 27	11 8	0 48	22 43	0 16	0 14	0 57	0 51	16 38	19 54	19 39	4 54	17 28	5 36
S 8	17 2	19 14	0s25	19 28	1 54	27 5	6 17	24 18	1 19	4 29	1 26	11 7	0 48	22 43	0 16	0 13	0 57	0 51	16 38	19 54	19 40	4 56	17 28	5 36
S 9	17 18	16 42	1 34	19 3	1 39	26 55	6 11	24 15	1 19	4 27	1 26	11 6	0 48	22 43	0 16	0 13	0 57	0 51	16 38	19 54	19 41	4 58	17 29	5 36
M10	17 34	13 11	2 39	18 36	1 24	26 43	6 5	24 13	1 19	4 25	1 26	11 5	0 49	22 43	0 16	0 13	0 57	0 52	16 38	19 54	19 42	5 1	17 29	5 36
T 11	17 50	8 50	3 37	18 8	1 8	26 31	5 58	24 10	1 19	4 23	1 26	11 4	0 49	22 43	0 16	0 12	0 57	0 52	16 38	19 55	19 42	5 3	17 30	5 36
W12	18 5	3 52	4 23	17 40	0 51	26 17	5 51	24 7	1 19	4 21	1 26	11 3	0 49	22 44	0 16	0 12	0 57	0 53	16 38	19 56	19 43	5 5	17 30	5 36
T 13	18 20	1n26	4 53	17 11	0 34	26 3	5 43	24 4	1 19	4 20	1 26	11 2	0 49	22 44	0 16	0 12	0 57	0 53	16 38	19 57	19 44	5 8	17 30	5 36
F 14	18 34	6 44	5 3	16 44	0 17	25 47	5 34	24 0	1 19	4 18	1 25	11 1	0 49	22 44	0 16	0 11	0 57	0 53	16 38	19 59	19 44	5 10	17 30	5 35
S 15	18 49	11 40	4 52	16 17	0s 0	25 30	5 24	23 57	1 19	4 16	1 25	11 0	0 49	22 44	0 16	0 11	0 57	0 54	16 38	20 1	19 45	5 12	17 31	5 35
S 16	19 3	15 51	4 20	15 50	0 17	25 13	5 14	23 53	1 19	4 15	1 25	10 59	0 49	22 44	0 16	0 11	0 57	0 54	16 38	20 3	19 46	5 15	17 31	5 35
M17	19 16	18 57	3 32	15 26	0 34	24 54	5 3	23 49	1 19	4 13	1 25	10 59	0 50	22 44	0 16	0 10	0 57	0 54	16 38	20 5	19 46	5 17	17 31	5 35
T 18	19 30	20 44	2 30	15 3	0 50	24 35	4 51	23 45	1 19	4 12	1 25	10 58	0 50	22 45	0 16	0 10	0 57	0 54	16 38	20 6	19 47	5 19	17 32	5 35
W19	19 42	21 10	1 21	14 42	1 6	24 14	4 39	23 41	1 19	4 11	1 25	10 57	0 50	22 45	0 16	0 10	0 57	0 55	16 38	20 6	19 48	5 22	17 32	5 35
T 20	19 55	20 19	0 9	14 23	1 21	23 54	4 27	23 36	1 19	4 9	1 24	10 56	0 50	22 45	0 16	0 9	0 57	0 55	16 38	20 7	19 48	5 24	17 32	5 35
F 21	20 7	18 22	1n 0	14 6	1 35	23 32	4 14	23 32	1 19	4 8	1 24	10 56	0 50	22 45	0 16	0 9	0 57	0 55	16 38	20 7	19 49	5 26	17 33	5 35
S 22	20 19	15 34	2 5	13 51	1 49	23 11	4 0	23 27	1 19	4 7	1 24	10 55	0 50	22 45	0 16	0 9	0 57	0 56	16 39	20 6	19 50	5 29	17 33	5 35
S 23	20 31	12 8	3 2	13 38	2 1	22 49	3 46	23 22	1 19	4 6	1 24	10 55	0 51	22 45	0 17	0 9	0 57	0 56	16 39	20 6	19 50	5 31	17 33	5 35
M24	20 42	8 16	3 50	13 28	2 13	22 27	3 32	23 17	1 19	4 5	1 24	10 54	0 51	22 46	0 17	0 8	0 57	0 56	16 39	20 7	19 51	5 33	17 33	5 34
T 25	20 52	4 7	4 27	13 20	2 24	22 5	3 18	23 11	1 19	4 4	1 23	10 53	0 51	22 46	0 17	0 8	0 57	0 56	16 39	20 7	19 52	5 35	17 34	5 34
W26	21 3	0s 8	4 52	13 14	2 34	21 43	3 3	23 6	1 19	4 3	1 23	10 53	0 51	22 46	0 17	0 8	0 57	0 57	16 39	20 8	19 52	5 38	17 34	5 34
T 27	21 13	4 23	5 4	13 11	2 43	21 21	2 49	23 0	1 19	4 2	1 23	10 52	0 51	22 46	0 17	0 8	0 57	0 57	16 39	20 10	19 53	5 40	17 34	5 34
F 28	21 23	8 28	5 4	13 10	2 51	20 59	2 34	22 54	1 19	4 2	1 23	10 52	0 51	22 46	0 17	0 7	0 57	0 57	16 39	20 12	19 54	5 42	17 34	5 34
S 29	21 32	12 16	4 50	13 10	2 58	20 38	2 19	22 48	1 19	4 1	1 23	10 52	0 51	22 47	0 17	0 7	0 57	0 57	16 39	20 14	19 55	5 45	17 34	5 34
S 30	21 41	15 36	4 23	13 13	3 4	20 18	2 5	22 42	1 19	4 1	1 22	10 51	0 52	22 47	0 17	0 7	0 57	0 58	16 39	20 16	19 55	5 47	17 35	5 34
M31	21n49	18s18	3n44	13n18	3s10	19n58	1n50	22n36	1n19	4s 0	1n22	10s51	0s52	22s47	0s17	0s 7	0n57	0n58	16s39	20n17	19n56	5s49	17n35	5s34

Julian Day Number = 3029478.5, Delta T = 02h16m19s
Ecliptic obliquity = 23°14'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'10, Lahiri = 46°02'10

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

JUNE 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 13	11♊23'06	24♐ 3	16♉ 6	21°R57	23♋34	13°R26	3♓47	13°R56	2°R29	17♉53	28°R23	0♌10	28♎ 0	25♊14	T 1
W 2	16 43 10	12°21'15	6♑33	16°48	21♉38	24°12	13♎24	3°48	13♑54	2♎29	17°54	28♋18	0° 7	28° 7	25°19	W 2
T 3	16 47 7	13°19'23	19°13	17°34	21°22	24°51	13°23	3°49	13°52	2°28	17°55	28°16	0° 4	28°14	25°23	T 3
F 4	16 51 3	14°17'29	2♒ 5	18°24	21° 8	25°29	13°22	3°50	13°50	2°28	17°57	28°D16	0° 0	28°20	25°28	F 4
S 5	16 55 0	15°15'33	15°11	19°16	20°57	26° 8	13°21	3°51	13°48	2°28	17°58	28°17	29♋57	28°27	25°33	S 5
S 6	16 58 56	16°13'37	28°32	20°12	20°48	26°46	13°20	3°51	13°46	2°28	17°59	28°18	29°54	28°34	25°38	S 6
M 7	17 2 53	17°11'39	12♓10	21°11	20°42	27°25	13°20	3°52	13°44	2°27	18° 0	28°R19	29°51	28°40	25°43	M 7
T 8	17 6 49	18° 9'40	26° 7	22°13	20°38	28° 3	13°19	3°53	13°42	2°27	18° 2	28°19	29°48	28°47	25°48	T 8
W 9	17 10 46	19° 7'40	10♈21	23°18	20°D36	28°41	13°D19	3°53	13°40	2°27	18° 3	28°17	29°44	28°54	25°53	W 9
T 10	17 14 42	20° 5'38	24°52	24°26	20°37	29°20	13°19	3°53	13°38	2°27	18° 4	28°14	29°41	29° 1	25°58	T 10
F 11	17 18 39	21° 3'35	9♉34	25°37	20°40	29°58	13°19	3°53	13°36	2°27	18° 5	28° 9	29°38	29° 7	26° 2	F 11
S 12	17 22 36	22° 1'32	24°22	26°50	20°46	0♌37	13°20	3°54	13°33	2°27	18° 7	28° 4	29°35	29°14	26° 7	S 12
S 13	17 26 32	22°59'27	9♊ 7	28° 6	20°53	1°15	13°20	3°R54	13°31	2°D27	18° 8	27°59	29°32	29°21	26°12	S 13
M14	17 30 29	23°57'20	23°44	29°25	21° 3	1°53	13°21	3°54	13°29	2°27	18° 9	27°54	29°29	29°27	26°17	M14
T 15	17 34 25	24°55'13	8♋ 3	0♊46	21°15	2°32	13°22	3°53	13°27	2°27	18°10	27°51	29°25	29°34	26°22	T 15
W16	17 38 22	25°53'04	22° 1	2° 9	21°29	3°10	13°23	3°53	13°24	2°27	18°11	27°D50	29°22	29°41	26°27	W16
T 17	17 42 18	26°50'53	5♌35	3°35	21°45	3°48	13°25	3°53	13°22	2°27	18°12	27°50	29°19	29°48	26°32	T 17
F 18	17 46 15	27°48'41	18°44	5° 3	22° 3	4°26	13°26	3°52	13°20	2°27	18°14	27°51	29°16	29°54	26°37	F 18
S 19	17 50 12	28°46'27	1♍31	6°34	22°22	5° 5	13°28	3°52	13°17	2°28	18°15	27°53	29°13	0♏ 1	26°42	S 19
S 20	17 54 8	29°44'12	13°58	8° 7	22°44	5°43	13°30	3°51	13°15	2°28	18°16	27°54	29°10	0° 8	26°47	S 20
M21	17 58 5	0♋41'56	26° 9	9°43	23° 7	6°21	13°32	3°50	13°12	2°28	18°17	27°R55	29° 6	0°15	26°52	M21
T 22	18 2 1	1°39'37	8♎10	11°21	23°32	6°59	13°34	3°50	13°10	2°28	18°18	27°55	29° 3	0°21	26°57	T 22
W23	18 5 58	2°37'18	20° 4	13° 1	23°58	7°38	13°36	3°49	13° 8	2°29	18°19	27°54	29° 0	0°28	27° 2	W23
T 24	18 9 54	3°34'57	1♏57	14°44	24°26	8°16	13°39	3°48	13° 5	2°29	18°20	27°51	28°57	0°35	27° 6	T 24
F 25	18 13 51	4°32'35	13°52	16°29	24°56	8°54	13°41	3°46	13° 3	2°29	18°21	27°48	28°54	0°41	27°11	F 25
S 26	18 17 47	5°30'11	25°53	18°16	25°26	9°32	13°44	3°45	13° 0	2°30	18°22	27°45	28°50	0°48	27°16	S 26
S 27	18 21 44	6°27'46	8♐ 3	20° 6	25°59	10°10	13°47	3°44	12°58	2°30	18°23	27°41	28°47	0°55	27°21	S 27
M28	18 25 41	7°25'21	20°24	21°58	26°32	10°49	13°51	3°42	12°55	2°31	18°24	27°38	28°44	1° 2	27°26	M28
T 29	18 29 37	8°22'54	2♑57	23°52	27° 7	11°27	13°54	3°41	12°53	2°31	18°25	27°36	28°41	1° 8	27°31	T 29
W30	18 33 34	9♋20'26	15♑44	25♊48	27♉44	12♌ 5	13♎57	3♓39	12♑50	2♎32	18♉26	27♋35	28♋38	1♏15	27♊36	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	20s13	2n54	13n24	3s14	19n38	1n36	22n29	1n19	4s 0	1n22	10s51	0s52	22s47	0s17	0s 7	0n57	0n58	16s40	20n19	19n57	5s52	17n35	5s34
W 2	22 5	21 10	1 55	13 32	3 18	19 20	1 22	22 23	1 18	3 59	1 22	10 50	0 52	22 48	0 17	0 7	0 56	0 58	16 40	20 19	19 57	5 54	17 35	5 34
T 3	22 12	21 4	0 49	13 42	3 21	19 2	1 8	22 16	1 18	3 59	1 22	10 50	0 52	22 48	0 17	0 7	0 56	0 58	16 40	20 20	19 58	5 56	17 35	5 34
F 4	22 19	19 52	0s21	13 54	3 23	18 46	0 54	22 9	1 18	3 59	1 21	10 50	0 52	22 48	0 17	0 7	0 56	0 59	16 40	20 20	19 59	5 59	17 36	5 34
S 5	22 26	17 35	1 30	14 6	3 25	18 30	0 41	22 1	1 18	3 59	1 21	10 50	0 53	22 48	0 17	0 6	0 56	0 59	16 40	20 20	19 59	6 1	17 36	5 34
S 6	22 32	14 20	2 37	14 20	3 26	18 15	0 28	21 54	1 18	3 59	1 21	10 50	0 53	22 48	0 17	0 6	0 56	0 59	16 40	20 19	20 0	6 3	17 36	5 34
M 7	22 37	10 15	3 35	14 36	3 26	18 1	0 15	21 47	1 18	3 59	1 21	10 50	0 53	22 49	0 17	0 6	0 56	0 59	16 40	20 19	20 1	6 6	17 36	5 34
T 8	22 43	5 33	4 23	14 52	3 25	17 48	0 3	21 39	1 18	3 59	1 20	10 50	0 53	22 49	0 17	0 6	0 56	0 59	16 41	20 19	20 1	6 8	17 36	5 34
W 9	22 48	0 28	4 55	15 9	3 23	17 36	0s 9	21 31	1 18	3 59	1 20	10 50	0 53	22 49	0 17	0 6	0 56	1 0	16 41	20 20	20 2	6 10	17 36	5 34
T 10	22 52	4n44	5 10	15 28	3 21	17 25	0 21	21 23	1 18	3 59	1 20	10 50	0 53	22 49	0 17	0 6	0 56	1 0	16 41	20 20	20 3	6 12	17 36	5 34
F 11	22 56	9 44	5 4	15 47	3 19	17 15	0 32	21 15	1 18	3 59	1 20	10 50	0 54	22 50	0 17	0 6	0 56	1 0	16 41	20 21	20 3	6 15	17 37	5 34
S 12	23 0	14 12	4 39	16 7	3 15	17 6	0 43	21 7	1 18	4 0	1 20	10 50	0 54	22 50	0 17	0 6	0 56	1 0	16 41	20 22	20 4	6 17	17 37	5 34
S 13	23 3	17 46	3 54	16 27	3 11	16 58	0 53	20 58	1 18	4 0	1 19	10 50	0 54	22 50	0 17	0 6	0 56	1 0	16 41	20 23	20 4	6 19	17 37	5 34
M14	23 6	20 10	2 55	16 49	3 7	16 51	1 3	20 50	1 18	4 1	1 19	10 50	0 54	22 50	0 17	0 6	0 56	1 0	16 42	20 24	20 5	6 22	17 37	5 34
T 15	23 8	21 14	1 46	17 10	3 2	16 44	1 13	20 41	1 17	4 1	1 19	10 50	0 54	22 51	0 17	0 6	0 56	1 0	16 42	20 25	20 6	6 24	17 37	5 34
W16	23 10	20 56	0 32	17 32	2 56	16 39	1 22	20 32	1 17	4 2	1 19	10 51	0 54	22 51	0 17	0 6	0 56	1 0	16 42	20 25	20 6	6 26	17 37	5 34
T 17	23 12	19 24	0n42	17 55	2 50	16 35	1 31	20 23	1 17	4 3	1 18	10 51	0 55	22 51	0 17	0 6	0 56	1 1	16 42	20 25	20 7	6 29	17 37	5 34
F 18	23 13	16 51	1 52	18 17	2 43	16 31	1 40	20 14	1 17	4 3	1 18	10 51	0 55	22 51	0 17	0 7	0 56	1 1	16 42	20 25	20 8	6 31	17 37	5 35
S 19	23 14	13 33	2 54	18 40	2 36	16 28	1 48	20 5	1 17	4 4	1 18	10 52	0 55	22 52	0 17	0 7	0 56	1 1	16 43	20 24	20 8	6 33	17 37	5 35
S 20	23 14	9 44	3 46	19 2	2 28	16 26	1 56	19 55	1 17	4 5	1 18	10 52	0 55	22 52	0 17	0 7	0 56	1 1	16 43	20 24	20 9	6 36	17 37	5 35
M21	23 14	5 36	4 27	19 24	2 20	16 24	2 3	19 46	1 17	4 6	1 17	10 52	0 55	22 52	0 17	0 7	0 56	1 1	16 43	20 24	20 10	6 38	17 37	5 35
T 22	23 13	1 19	4 55	19 46	2 12	16 24	2 10	19 36	1 17	4 7	1 17	10 53	0 55	22 52	0 17	0 7	0 56	1 1	16 43	20 24	20 10	6 40	17 37	5 35
W23	23 13	2s58	5 11	20 8	2 3	16 24	2 17	19 26	1 17	4 8	1 17	10 53	0 56	22 53	0 17	0 7	0 56	1 1	16 43	20 24	20 11	6 43	17 37	5 35
T 24	23 11	7 9	5 13	20 29	1 53	16 24	2 23	19 16	1 16	4 9	1 17	10 54	0 56	22 53	0 17	0 7	0 56	1 1	16 44	20 25	20 12	6 45	17 37	5 35
F 25	23 9	11 3	5 2	20 50	1 44	16 25	2 29	19 6	1 16	4 11	1 17	10 54	0 56	22 53	0 17	0 8	0 56	1 1	16 44	20 25	20 12	6 47	17 37	5 35
S 26	23 7	14 34	4 37	21 10	1 34	16 27	2 35	18 56	1 16	4 12	1 16	10 55	0 56	22 53	0 17	0 8	0 56	1 1	16 44	20 26	20 13	6 49	17 37	5 35
S 27	23 5	17 31	4 0	21 29	1 23	16 29	2 40	18 46	1 16	4 13	1 16	10 56	0 56	22 54	0 17	0 8	0 56	1 1	16 44	20 27	20 14	6 52	17 37	5 35
M28	23 2	19 43	3 11	21 47	1 13	16 32	2 45	18 35	1 16	4 15	1 16	10 56	0 56	22 54	0 17	0 8	0 56	1 1	16 45	20 27	20 14	6 54	17 37	5 36
T 29	22 58	21 1	2 12	22 3	1 2	16 35	2 50	18 25	1 16	4 16	1 16	10 57	0 56	22 54	0 17	0 8	0 56	1 1	16 45	20 28	20 15	6 56	17 37	5 36
W30	22n55	21s15	1n 5	22n19	0s51	16n39	2s54	18n14	1n16	4s18	1n15	10s58	0s57	22s54	0s17	0s 9	0n56	1n 1	16s45	20n28	20n16	6s59	17n37	5s36

Julian Day Number = 3029509.5, Delta T = 02h16m20s
Ecliptic obliquity = 23°14'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'14, Lahiri = 46°02'15

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

JULY 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 30	10♋17'57	28♉45	27♊47	28♉21	12♌43	14♎ 1	3°R38	12°R48	2♎32	18♉27	27°D34	28♋35	1♏22	27♊41	T 1
F 2	18 41 27	11°15'27	11♒58	29°48	29°59	13°21	14° 5	3♓36	12♉46	2°33	18°28	27♋35	28°31	1°29	27°46	F 2
S 3	18 45 23	12°12'56	25°25	1♋51	29°39	13°59	14° 9	3°34	12°43	2°34	18°29	27°36	28°28	1°35	27°50	S 3
S 4	18 49 20	13°10'25	9♓ 5	3°55	0♊20	14°37	14°13	3°32	12°41	2°34	18°30	27°37	28°25	1°42	27°55	S 4
M 5	18 53 16	14° 7'53	22°55	6° 2	1° 2	15°15	14°18	3°30	12°38	2°35	18°31	27°38	28°22	1°49	28° 0	M 5
T 6	18 57 13	15° 5'21	6♈57	8° 9	1°44	15°53	14°22	3°28	12°36	2°36	18°31	27°39	28°19	1°55	28° 5	T 6
W 7	19 1 10	16° 2'48	21° 7	10°19	2°28	16°32	14°27	3°26	12°33	2°37	18°32	27°R39	28°16	2° 2	28°10	W 7
T 8	19 5 6	17° 0'14	5♉25	12°29	3°13	17°10	14°32	3°23	12°31	2°37	18°33	27°38	28°12	2° 9	28°14	T 8
F 9	19 9 3	17°57'41	19°47	14°40	3°58	17°48	14°37	3°21	12°28	2°38	18°34	27°37	28° 9	2°16	28°19	F 9
S 10	19 12 59	18°55'06	4♊ 9	16°52	4°44	18°26	14°42	3°19	12°26	2°39	18°35	27°36	28° 6	2°22	28°24	S 10
S 11	19 16 56	19°52'32	18°27	19° 4	5°31	19° 4	14°47	3°16	12°23	2°40	18°36	27°35	28° 3	2°29	28°29	S 11
M12	19 20 52	20°49'57	2♋37	21°16	6°19	19°42	14°52	3°13	12°21	2°41	18°36	27°35	28° 0	2°36	28°33	M12
T 13	19 24 49	21°47'21	16°34	23°28	7° 8	20°20	14°58	3°11	12°18	2°42	18°37	27°34	27°56	2°42	28°38	T 13
W14	19 28 45	22°44'45	0♌16	25°40	7°57	20°58	15° 4	3° 8	12°16	2°43	18°38	27°D34	27°53	2°49	28°43	W14
T 15	19 32 42	23°42'08	13°38	27°50	8°47	21°36	15° 9	3° 5	12°14	2°44	18°38	27°34	27°50	2°56	28°47	T 15
F 16	19 36 39	24°39'31	26°42	0♌ 0	9°38	22°14	15°15	3° 2	12°11	2°45	18°39	27°35	27°47	3° 3	28°52	F 16
S 17	19 40 35	25°36'53	9♍26	2° 9	10°29	22°52	15°22	2°59	12° 9	2°46	18°40	27°35	27°44	3° 9	28°56	S 17
S 18	19 44 32	26°34'14	21°53	4°16	11°21	23°30	15°28	2°56	12° 6	2°47	18°40	27°35	27°41	3°16	29° 1	S 18
M19	19 48 28	27°31'34	4♎ 6	6°21	12°14	24° 8	15°34	2°53	12° 4	2°48	18°41	27°R35	27°37	3°23	29° 6	M19
T 20	19 52 25	28°28'54	16° 7	8°25	13° 7	24°46	15°41	2°50	12° 2	2°49	18°42	27°35	27°34	3°30	29°10	T 20
W21	19 56 21	29°26'14	28° 3	10°27	14° 0	25°24	15°48	2°46	11°59	2°51	18°42	27°D35	27°31	3°36	29°15	W21
T 22	20 0 18	0♌23'32	9♏56	12°28	14°54	26° 2	15°54	2°43	11°57	2°52	18°43	27°35	27°28	3°43	29°19	T 22
F 23	20 4 14	1°20'50	21°52	14°26	15°49	26°40	16° 1	2°40	11°55	2°53	18°43	27°35	27°25	3°50	29°23	F 23
S 24	20 8 11	2°18'08	3♐55	16°22	16°44	27°18	16° 8	2°36	11°53	2°54	18°44	27°36	27°22	3°56	29°28	S 24
S 25	20 12 8	3°15'25	16° 9	18°16	17°40	27°56	16°16	2°33	11°50	2°56	18°44	27°36	27°18	4° 3	29°32	S 25
M26	20 16 4	4°12'42	28°37	20° 9	18°36	28°34	16°23	2°29	11°48	2°57	18°45	27°37	27°15	4°10	29°37	M26
T 27	20 20 1	5° 9'58	11♑22	21°59	19°32	29°12	16°30	2°25	11°46	2°58	18°45	27°37	27°12	4°17	29°41	T 27
W28	20 23 57	6° 7'14	24°25	23°47	20°29	29°50	16°38	2°22	11°44	3° 0	18°46	27°R38	27° 9	4°23	29°45	W28
T 29	20 27 54	7° 4'30	7♒47	25°33	21°27	0♍28	16°46	2°18	11°41	3° 1	18°46	27°38	27° 6	4°30	29°49	T 29
F 30	20 31 50	8° 1'46	21°25	27°16	22°25	1° 5	16°54	2°14	11°39	3° 2	18°47	27°37	27° 2	4°37	29°54	F 30
S 31	20 35 47	8♌59'02	5♓19	28♌58	23♊23	1♍43	17♎ 1	2♓10	11♑37	3♎ 4	18♉47	27♋36	26♋59	4♏43	29♊58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n50	20s20	0s 6	22n33	0s40	16n43	2s59	18n 3	1n15	4s20	1n15	10s59	0s57	22s54	0s17	0s 9	0n56	1n 1	16s45	20n28	20n16	7s 1	17n37	5s36	
F 2	22 46	18 19	1 19	22 45	0 29	16 48	3 2	17 52	1 15	4 21	1 15	10 59	0 57	22 55	0 17	0 9	0 56	1 1	16 46	20 28	20 17	7 3	17 37	5 36	
S 3	22 41	15 16	2 28	22 55	0 18	16 52	3 6	17 41	1 15	4 23	1 15	11 0	0 57	22 55	0 17	0 9	0 56	1 1	16 46	20 28	20 17	7 6	17 37	5 36	
S 4	22 35	11 20	3 30	23 3	0 7	16 57	3 9	17 30	1 15	4 25	1 15	11 1	0 57	22 55	0 17	0 10	0 56	1 1	16 46	20 28	20 18	7 8	17 37	5 36	
M 5	22 30	6 46	4 20	23 10	0n 4	17 3	3 13	17 19	1 15	4 27	1 14	11 2	0 57	22 55	0 17	0 10	0 56	1 1	16 47	20 27	20 19	7 10	17 37	5 37	
T 6	22 23	1 48	4 56	23 13	0 14	17 8	3 15	17 8	1 15	4 29	1 14	11 3	0 58	22 56	0 17	0 10	0 56	1 1	16 47	20 27	20 19	7 13	17 36	5 37	
W 7	22 17	3n19	5 14	23 15	0 25	17 14	3 18	16 56	1 15	4 31	1 14	11 4	0 58	22 56	0 17	0 11	0 56	1 1	16 47	20 27	20 20	7 15	17 36	5 37	
T 8	22 10	8 17	5 13	23 14	0 35	17 20	3 20	16 45	1 14	4 33	1 14	11 5	0 58	22 56	0 17	0 11	0 56	1 1	16 47	20 27	20 21	7 17	17 36	5 37	
F 9	22 2	12 49	4 53	23 10	0 44	17 27	3 23	16 33	1 14	4 35	1 14	11 6	0 58	22 56	0 17	0 11	0 56	1 1	16 48	20 27	20 21	7 20	17 36	5 37	
S 10	21 55	16 38	4 14	23 4	0 54	17 33	3 24	16 21	1 14	4 37	1 13	11 7	0 58	22 57	0 17	0 12	0 56	1 1	16 48	20 28	20 22	7 22	17 36	5 38	
S 11	21 47	19 25	3 20	22 55	1 2	17 39	3 26	16 9	1 14	4 39	1 13	11 8	0 58	22 57	0 17	0 12	0 56	1 0	16 48	20 28	20 22	7 24	17 36	5 38	
M12	21 38	20 59	2 14	22 44	1 10	17 46	3 28	15 57	1 14	4 41	1 13	11 9	0 58	22 57	0 17	0 12	0 56	1 0	16 49	20 28	20 23	7 27	17 36	5 38	
T 13	21 29	21 13	1 1	22 29	1 18	17 53	3 29	15 45	1 14	4 44	1 13	11 10	0 59	22 57	0 17	0 13	0 56	1 0	16 49	20 28	20 24	7 29	17 35	5 38	
W14	21 20	20 10	0n15	22 13	1 25	17 59	3 30	15 33	1 13	4 46	1 13	11 11	0 59	22 58	0 17	0 13	0 56	1 0	16 49	20 28	20 24	7 31	17 35	5 38	
T 15	21 10	18 0	1 28	21 54	1 31	18 6	3 31	15 20	1 13	4 48	1 12	11 12	0 59	22 58	0 17	0 14	0 56	1 0	16 49	20 28	20 25	7 33	17 35	5 39	
F 16	21 1	14 56	2 34	21 32	1 36	18 13	3 32	15 8	1 13	4 51	1 12	11 13	0 59	22 58	0 17	0 14	0 56	1 0	16 50	20 28	20 26	7 36	17 35	5 39	
S 17	20 50	11 14	3 32	21 9	1 40	18 20	3 32	14 56	1 13	4 53	1 12	11 15	0 59	22 58	0 17	0 14	0 55	1 0	16 50	20 28	20 26	7 38	17 35	5 39	
S 18	20 40	7 9	4 18	20 43	1 44	18 26	3 33	14 43	1 13	4 56	1 12	11 16	0 59	22 58	0 17	0 15	0 55	1 0	16 50	20 28	20 27	7 40	17 34	5 39	
M19	20 29	2 50	4 51	20 15	1 47	18 33	3 33	14 30	1 12	4 59	1 12	11 17	1 0	22 59	0 17	0 15	0 55	0 59	16 51	20 28	20 27	7 43	17 34	5 40	
T 20	20 17	1s30	5 11	19 46	1 50	18 40	3 33	14 17	1 12	5 1	1 11	11 18	1 0	22 59	0 17	0 16	0 55	0 59	16 51	20 28	20 28	7 45	17 34	5 40	
W21	20 6	5 45	5 17	19 15	1 51	18 46	3 33	14 5	1 12	5 4	1 11	11 20	1 0	22 59	0 17	0 16	0 55	0 59	16 51	20 28	20 29	7 47	17 34	5 40	
T 22	19 54	9 46	5 10	18 42	1 52	18 52	3 32	13 52	1 12	5 7	1 11	11 21	1 0	22 59	0 17	0 17	0 55	0 59	16 52	20 28	20 29	7 50	17 34	5 40	
F 23	19 41	13 25	4 49	18 9	1 52	18 59	3 32	13 39	1 12	5 10	1 11	11 22	1 0	23 0	0 17	0 17	0 55	0 59	16 52	20 28	20 30	7 52	17 33	5 41	
S 24	19 29	16 34	4 16	17 34	1 51	19 5	3 31	13 26	1 11	5 12	1 11	11 24	1 0	23 0	0 17	0 18	0 55	0 59	16 52	20 28	20 31	7 54	17 33	5 41	
S 25	19 16	19 2	3 30	16 58	1 50	19 10	3 30	13 12	1 11	5 15	1 10	11 25	1 0	23 0	0 17	0 18	0 55	0 58	16 53	20 28	20 31	7 57	17 33	5 41	
M26	19 2	20 40	2 34	16 21	1 47	19 16	3 30	12 59	1 11	5 18	1 10	11 27	1 0	23 0	0 17	0 19	0 55	0 58	16 53	20 28	20 32	7 59	17 32	5 42	
T 27	18 49	21 17	1 29	15 43	1 45	19 22	3 28	12 46	1 11	5 21	1 10	11 28	1 1	23 0	0 17	0 19	0 55	0 58	16 53	20 27	20 32	8 1	17 32	5 42	
W28	18 35	20 46	0 18	15 4	1 41	19 27	3 27	12 32	1 11	5 24	1 10	11 29	1 1	23 1	0 17	0 20	0 55	0 58	16 54	20 27	20 33	8 3	17 32	5 42	
T 29	18 21	19 4	0s56	14 25	1 37	19 32	3 26	12 19	1 10	5 28	1 10	11 31	1 1	23 1	0 17	0 21	0 55	0 58	16 54	20 27	20 34	8 6	17 32	5 42	
F 30	18 6	16 16	2 8	13 46	1 33	19 37	3 25	12 5	1 10	5 31	1 9	11 32	1 1	23 1	0 17	0 21	0 55	0 57	16 54	20 28	20 34	8 8	17 31	5 43	
S 31	17n51	12s29	3s14	13n 6	1n27	19n42	3s23	11n52	1n10	5s34	1n 9	11s34	1s 1	23s 1	0s17	0s22	0n55	0n57	16s55	20n28	20n35	8s10	17n31	5s43	

Julian Day Number = 3029539.5, Delta T = 02h16m21s
Ecliptic obliquity = 23°14'03, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'18, Lahiri = 46°02'19

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

AUGUST 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 43	9♌56'17	19♓24	0♍38	24♊21	2♍21	17♎10	2°R 6	11°R35	3♎ 5	18♉47	27°R35	26♋56	4♏50	0♋ 2	S 1
M 2	20 43 40	10°53'33	3♈37	2°15	25°20	2°59	17°18	2♓ 2	11♑33	3° 7	18°48	27♋33	26°53	4°57	0° 6	M 2
T 3	20 47 37	11°50'50	17°55	3°50	26°20	3°37	17°26	1°58	11°31	3° 8	18°48	27°32	26°50	5° 4	0°10	T 3
W 4	20 51 33	12°48'06	2♉12	5°24	27°19	4°15	17°34	1°54	11°29	3°10	18°48	27°31	26°47	5°10	0°14	W 4
T 5	20 55 30	13°45'23	16°27	6°55	28°20	4°53	17°43	1°50	11°27	3°11	18°49	27°D31	26°43	5°17	0°18	T 5
F 6	20 59 26	14°42'41	0♊36	8°24	29°20	5°31	17°51	1°46	11°25	3°13	18°49	27°31	26°40	5°24	0°22	F 6
S 7	21 3 23	15°39'59	14°38	9°51	0♋21	6° 9	18° 0	1°42	11°23	3°15	18°49	27°32	26°37	5°31	0°26	S 7
S 8	21 7 19	16°37'17	28°32	11°15	1°22	6°47	18° 9	1°38	11°21	3°16	18°49	27°33	26°34	5°37	0°30	S 8
M 9	21 11 16	17°34'36	12♋14	12°38	2°23	7°25	18°18	1°33	11°20	3°18	18°50	27°35	26°31	5°44	0°34	M 9
T 10	21 15 13	18°31'55	25°45	13°58	3°25	8° 3	18°27	1°29	11°18	3°20	18°50	27°R35	26°28	5°51	0°37	T 10
W11	21 19 9	19°29'15	9♌ 3	15°16	4°26	8°40	18°36	1°25	11°16	3°21	18°50	27°35	26°24	5°57	0°41	W11
T 12	21 23 6	20°26'35	22° 8	16°31	5°29	9°18	18°45	1°21	11°14	3°23	18°50	27°33	26°21	6° 4	0°45	T 12
F 13	21 27 2	21°23'55	4♍57	17°45	6°31	9°56	18°55	1°16	11°12	3°25	18°50	27°31	26°18	6°11	0°48	F 13
S 14	21 30 59	22°21'16	17°33	18°55	7°34	10°34	19° 4	1°12	11°11	3°27	18°50	27°27	26°15	6°18	0°52	S 14
S 15	21 34 55	23°18'36	29°55	20° 3	8°37	11°12	19°14	1° 7	11° 9	3°28	18°50	27°23	26°12	6°24	0°56	S 15
M16	21 38 52	24°15'57	12♎ 5	21° 9	9°40	11°50	19°23	1° 3	11° 8	3°30	18°51	27°19	26° 8	6°31	0°59	M16
T 17	21 42 48	25°13'19	24° 6	22°12	10°43	12°28	19°33	0°59	11° 6	3°32	18°51	27°15	26° 5	6°38	1° 2	T 17
W18	21 46 45	26°10'40	6♏ 0	23°12	11°47	13° 6	19°43	0°54	11° 5	3°34	18°R51	27°12	26° 2	6°44	1° 6	W18
T 19	21 50 41	27° 8'02	17°53	24° 9	12°51	13°44	19°53	0°50	11° 3	3°36	18°51	27°10	25°59	6°51	1° 9	T 19
F 20	21 54 38	28° 5'24	29°48	25° 3	13°55	14°22	20° 3	0°45	11° 2	3°37	18°51	27°D10	25°56	6°58	1°13	F 20
S 21	21 58 35	29° 2'47	11♐49	25°54	14°59	15° 0	20°13	0°41	11° 0	3°39	18°50	27°11	25°53	7° 5	1°16	S 21
S 22	22 2 31	0♍ 0'10	24° 3	26°42	16° 4	15°38	20°23	0°36	10°59	3°41	18°50	27°12	25°49	7°11	1°19	S 22
M23	22 6 28	0°57'33	6♑34	27°26	17° 8	16°16	20°33	0°32	10°58	3°43	18°50	27°14	25°46	7°18	1°22	M23
T 24	22 10 24	1°54'57	19°24	28° 6	18°13	16°53	20°44	0°27	10°56	3°45	18°50	27°15	25°43	7°25	1°25	T 24
W25	22 14 21	2°52'21	2♒37	28°43	19°18	17°31	20°54	0°23	10°55	3°47	18°50	27°R15	25°40	7°32	1°28	W25
T 26	22 18 17	3°49'46	16°14	29°16	20°24	18° 9	21° 5	0°19	10°54	3°49	18°50	27°14	25°37	7°38	1°31	T 26
F 27	22 22 14	4°47'11	0♓14	29°44	21°29	18°47	21°15	0°14	10°53	3°51	18°50	27°10	25°34	7°45	1°34	F 27
S 28	22 26 10	5°44'37	14°33	0♎ 9	22°35	19°25	21°26	0°10	10°52	3°53	18°50	27° 6	25°30	7°52	1°37	S 28
S 29	22 30 7	6°42'04	29° 6	0°28	23°41	20° 3	21°37	0° 5	10°51	3°55	18°49	27° 0	25°27	7°58	1°40	S 29
M30	22 34 4	7°39'32	13♈46	0°43	24°47	20°41	21°47	0° 1	10°50	3°57	18°49	26°54	25°24	8° 5	1°43	M30
T 31	22 38 0	8♍37'01	28♈27	0♎54	25♋53	21♍19	21♎58	29♒56	10♑49	3♎59	18♉49	26♋49	25♋21	8♏12	1♋45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n36	7s58	4s 9	12n26	1n22	19n46	3s21	11n38	1n10	5s37	1n 9	11s35	1s 1	23s 1	0s17	0s22	0n55	0n57	16s55	20n28	20n35	8s13	17n31	5s43
M 2	17 21	3 0	4 49	11 46	1 15	19 50	3 19	11 24	1 9	5 40	1 9	11 37	1 1	23 1	0 17	0 23	0 55	0 57	16 55	20 28	20 36	8 15	17 30	5 44
T 3	17 5	2n10	5 11	11 5	1 9	19 54	3 18	11 10	1 9	5 44	1 9	11 38	1 1	23 2	0 17	0 24	0 55	0 56	16 56	20 29	20 37	8 17	17 30	5 44
W 4	16 49	7 12	5 15	10 25	1 2	19 57	3 16	10 56	1 9	5 47	1 9	11 40	1 2	23 2	0 17	0 24	0 55	0 56	16 56	20 29	20 37	8 20	17 30	5 44
T 5	16 33	11 50	4 59	9 44	0 54	20 0	3 13	10 43	1 9	5 50	1 8	11 42	1 2	23 2	0 17	0 25	0 55	0 56	16 56	20 29	20 38	8 22	17 29	5 45
F 6	16 17	15 47	4 25	9 4	0 46	20 3	3 11	10 28	1 9	5 54	1 8	11 43	1 2	23 2	0 17	0 25	0 55	0 56	16 57	20 29	20 38	8 24	17 29	5 45
S 7	16 0	18 48	3 35	8 23	0 37	20 5	3 9	10 14	1 8	5 57	1 8	11 45	1 2	23 2	0 17	0 26	0 55	0 55	16 57	20 29	20 39	8 27	17 29	5 45
S 8	15 43	20 40	2 33	7 43	0 28	20 7	3 6	10 0	1 8	6 1	1 8	11 46	1 2	23 2	0 17	0 27	0 55	0 55	16 57	20 28	20 40	8 29	17 28	5 46
M 9	15 26	21 17	1 24	7 3	0 19	20 9	3 4	9 46	1 8	6 4	1 8	11 48	1 2	23 3	0 17	0 27	0 55	0 55	16 58	20 28	20 40	8 31	17 28	5 46
T 10	15 9	20 39	0 10	6 24	0 9	20 10	3 1	9 32	1 8	6 8	1 8	11 50	1 2	23 3	0 17	0 28	0 55	0 55	16 58	20 28	20 41	8 33	17 27	5 47
W11	14 51	18 51	1n 3	5 45	0s 1	20 11	2 59	9 17	1 7	6 11	1 8	11 51	1 2	23 3	0 17	0 29	0 55	0 54	16 58	20 28	20 41	8 36	17 27	5 47
T 12	14 33	16 5	2 11	5 7	0 11	20 12	2 56	9 3	1 7	6 15	1 7	11 53	1 2	23 3	0 17	0 29	0 55	0 54	16 59	20 28	20 42	8 38	17 27	5 47
F 13	14 15	12 35	3 11	4 29	0 21	20 12	2 53	8 49	1 7	6 19	1 7	11 54	1 3	23 3	0 17	0 30	0 55	0 54	16 59	20 29	20 43	8 40	17 26	5 48
S 14	13 57	8 35	4 1	3 51	0 32	20 11	2 50	8 34	1 7	6 22	1 7	11 56	1 3	23 3	0 17	0 31	0 55	0 53	16 59	20 30	20 43	8 43	17 26	5 48
S 15	13 38	4 17	4 38	3 14	0 43	20 11	2 47	8 20	1 6	6 26	1 7	11 58	1 3	23 4	0 17	0 32	0 55	0 53	17 0	20 30	20 44	8 45	17 25	5 48
M16	13 19	0s 6	5 2	2 38	0 55	20 9	2 44	8 5	1 6	6 30	1 7	11 59	1 3	23 4	0 17	0 32	0 55	0 53	17 0	20 31	20 44	8 47	17 25	5 49
T 17	13 0	4 25	5 12	2 3	1 6	20 8	2 41	7 50	1 6	6 33	1 7	12 1	1 3	23 4	0 17	0 33	0 55	0 52	17 0	20 32	20 45	8 50	17 25	5 49
W18	12 41	8 32	5 9	1 29	1 18	20 6	2 38	7 36	1 6	6 37	1 6	12 3	1 3	23 4	0 17	0 34	0 55	0 52	17 1	20 32	20 46	8 52	17 24	5 50
T 19	12 22	12 19	4 53	0 56	1 30	20 3	2 35	7 21	1 5	6 41	1 6	12 4	1 3	23 4	0 17	0 34	0 55	0 52	17 1	20 33	20 46	8 54	17 24	5 50
F 20	12 2	15 38	4 24	0 23	1 42	20 0	2 31	7 6	1 5	6 45	1 6	12 6	1 3	23 4	0 17	0 35	0 55	0 51	17 1	20 33	20 47	8 56	17 23	5 50
S 21	11 42	18 20	3 43	0s 8	1 54	19 57	2 28	6 52	1 5	6 49	1 6	12 8	1 3	23 4	0 17	0 36	0 55	0 51	17 2	20 33	20 47	8 59	17 23	5 51
S 22	11 23	20 15	2 51	0 38	2 6	19 53	2 24	6 37	1 5	6 53	1 6	12 9	1 3	23 4	0 17	0 37	0 55	0 51	17 2	20 32	20 48	9 1	17 22	5 51
M23	11 2	21 14	1 51	1 6	2 18	19 49	2 21	6 22	1 4	6 57	1 6	12 11	1 3	23 4	0 17	0 37	0 55	0 50	17 3	20 32	20 49	9 3	17 22	5 52
T 24	10 42	21 8	0 43	1 34	2 31	19 44	2 17	6 7	1 4	7 1	1 6	12 12	1 4	23 5	0 17	0 38	0 55	0 50	17 3	20 32	20 49	9 6	17 21	5 52
W25	10 22	19 53	0s29	1 59	2 43	19 39	2 14	5 52	1 4	7 5	1 6	12 14	1 4	23 5	0 17	0 39	0 55	0 50	17 3	20 32	20 50	9 8	17 21	5 53
T 26	10 1	17 27	1 41	2 23	2 55	19 33	2 10	5 37	1 3	7 9	1 5	12 16	1 4	23 5	0 17	0 40	0 55	0 49	17 4	20 32	20 50	9 10	17 21	5 53
F 27	9 40	13 57	2 50	2 46	3 7	19 27	2 7	5 22	1 3	7 13	1 5	12 17	1 4	23 5	0 17	0 41	0 55	0 49	17 4	20 33	20 51	9 12	17 20	5 53
S 28	9 20	9 33	3 48	3 6	3 19	19 20	2 3	5 7	1 3	7 17	1 5	12 19	1 4	23 5	0 17	0 41	0 55	0 49	17 4	20 34	20 51	9 15	17 20	5 54
S 29	8 59	4 33	4 34	3 24	3 30	19 13	1 59	4 52	1 3	7 21	1 5	12 21	1 4	23 5	0 17	0 42	0 55	0 48	17 5	20 35	20 52	9 17	17 19	5 54
M30	8 37	0n45	5 1	3 40	3 41	19 6	1 56	4 37	1 2	7 25	1 5	12 22	1 4	23 5	0 17	0 43	0 55	0 48	17 5	20 36	20 53	9 19	17 19	5 55
T 31	8n16	6n 0	5s 9	3s54	3s52	18n57	1s52	4n22	1n 2	7s29	1n 5	12s24	1s 4	23s 5	0s17	0s44	0n55	0n47	17s 5	20n37	20n53	9s22	17n18	5s55

Julian Day Number = 3029570.5, Delta T = 02h16m21s
Ecliptic obliquity = 23°14'04, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'23, Lahiri = 46°02'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3582
geocentric

SEPTEMBER 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 57	9♍34'31	13♉ 0	0°R59	27♋ 0	21♍57	22♎ 9	29°R52	10°R48	4♎ 1	18°R49	26°R45	25♋18	8♏19	1♋48	W 1
T 2	22 45 53	10°32'03	27°23	0♎59	28° 6	22°35	22°20	29♒48	10♑47	4° 3	18♉48	26♋42	25°14	8°25	1°51	T 2
F 3	22 49 50	11°29'35	11♊31	0°53	29°13	23°13	22°31	29°43	10°46	4° 5	18°48	26°D41	25°11	8°32	1°53	F 3
S 4	22 53 46	12°27'09	25°23	0°42	0♌20	23°51	22°42	29°39	10°45	4° 7	18°48	26°42	25° 8	8°39	1°56	S 4
S 5	22 57 43	13°24'45	8♋59	0°26	1°27	24°29	22°54	29°35	10°45	4° 9	18°47	26°43	25° 5	8°45	1°58	S 5
M 6	23 1 39	14°22'21	22°21	0° 5	2°34	25° 7	23° 5	29°31	10°44	4°12	18°47	26°R44	25° 2	8°52	2° 0	M 6
T 7	23 5 36	15°19'59	5♌29	29♍38	3°42	25°45	23°16	29°26	10°43	4°14	18°46	26°44	24°59	8°59	2° 3	T 7
W 8	23 9 33	16°17'38	18°25	29° 6	4°49	26°23	23°28	29°22	10°43	4°16	18°46	26°42	24°55	9° 6	2° 5	W 8
T 9	23 13 29	17°15'18	1♍ 9	28°29	5°57	27° 1	23°39	29°18	10°42	4°18	18°46	26°37	24°52	9°12	2° 7	T 9
F 10	23 17 26	18°13'00	13°42	27°48	7° 5	27°39	23°51	29°14	10°42	4°20	18°45	26°30	24°49	9°19	2° 9	F 10
S 11	23 21 22	19°10'42	26° 5	27° 3	8°13	28°17	24° 2	29°10	10°41	4°22	18°45	26°22	24°46	9°26	2°11	S 11
S 12	23 25 19	20° 8'26	8♎18	26°15	9°21	28°55	24°14	29° 6	10°41	4°24	18°44	26°12	24°43	9°32	2°13	S 12
M13	23 29 15	21° 6'11	20°23	25°25	10°29	29°33	24°26	29° 2	10°41	4°27	18°44	26° 2	24°39	9°39	2°15	M13
T 14	23 33 12	22° 3'57	2♏20	24°33	11°38	0♎11	24°37	28°58	10°41	4°29	18°43	25°52	24°36	9°46	2°17	T 14
W15	23 37 8	23° 1'44	14°12	23°41	12°46	0°49	24°49	28°54	10°40	4°31	18°43	25°44	24°33	9°53	2°19	W15
T 16	23 41 5	23°59'32	26° 3	22°49	13°55	1°27	25° 1	28°50	10°40	4°33	18°42	25°38	24°30	9°59	2°20	T 16
F 17	23 45 1	24°57'22	7♐55	21°59	15° 4	2° 5	25°13	28°46	10°40	4°35	18°41	25°34	24°27	10° 6	2°22	F 17
S 18	23 48 58	25°55'12	19°54	21°11	16°13	2°43	25°25	28°43	10°40	4°38	18°41	25°32	24°24	10°13	2°24	S 18
S 19	23 52 55	26°53'04	2♑ 5	20°27	17°22	3°22	25°37	28°39	10°D40	4°40	18°40	25°D32	24°20	10°19	2°25	S 19
M20	23 56 51	27°50'57	14°33	19°48	18°31	4° 0	25°49	28°35	10°40	4°42	18°39	25°33	24°17	10°26	2°27	M20
T 21	0 0 48	28°48'50	27°22	19°14	19°40	4°38	26° 1	28°32	10°40	4°44	18°39	25°R33	24°14	10°33	2°28	T 21
W22	0 4 44	29°46'45	10♒36	18°46	20°50	5°16	26°13	28°28	10°40	4°46	18°38	25°32	24°11	10°40	2°29	W22
T 23	0 8 41	0♎44'41	24°19	18°26	21°59	5°54	26°26	28°25	10°40	4°49	18°37	25°29	24° 8	10°46	2°30	T 23
F 24	0 12 37	1°42'39	8♓29	18°13	23° 9	6°32	26°38	28°22	10°41	4°51	18°37	25°24	24° 5	10°53	2°32	F 24
S 25	0 16 34	2°40'37	23° 5	18°D 8	24°19	7°10	26°50	28°18	10°41	4°53	18°36	25°16	24° 1	11° 0	2°33	S 25
S 26	0 20 30	3°38'38	7♈59	18°11	25°28	7°48	27° 2	28°15	10°41	4°55	18°35	25° 6	23°58	11° 6	2°34	S 26
M27	0 24 27	4°36'39	23° 3	18°23	26°38	8°27	27°15	28°12	10°42	4°58	18°34	24°56	23°55	11°13	2°35	M27
T 28	0 28 24	5°34'43	8♉ 8	18°44	27°48	9° 5	27°27	28° 9	10°42	5° 0	18°34	24°47	23°52	11°20	2°36	T 28
W29	0 32 20	6°32'48	23° 3	19°13	28°59	9°43	27°40	28° 6	10°43	5° 2	18°33	24°39	23°49	11°27	2°36	W29
T 30	0 36 17	7♎30'55	7♊40	19♍50	0♍ 9	10♎21	27♎52	28♒ 3	10♑43	5♎ 4	18♉32	24♋34	23♋45	11♏33	2♋37	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7n55	10n53	4s57	4s 6	4s 2	18n49	1s48	4n 7	1n 2	7s33	1n 5	12s25	1s 4	23s 5	0s17	0s45	0n55	0n47	17s 6	20n38	20n54	9s24	17n18	5s56	W 1
T 2	7 33	15 5	4 26	4 14	4 12	18 40	1 44	3 52	1 2	7 37	1 5	12 27	1 4	23 5	0 17	0 45	0 55	0 47	17 6	20 38	20 54	9 26	17 17	5 56	T 2
F 3	7 12	18 20	3 40	4 20	4 20	18 30	1 40	3 37	1 1	7 42	1 4	12 28	1 4	23 5	0 17	0 46	0 55	0 46	17 6	20 38	20 55	9 28	17 17	5 57	F 3
S 4	6 50	20 28	2 41	4 23	4 28	18 20	1 36	3 21	1 1	7 46	1 4	12 30	1 4	23 5	0 17	0 47	0 55	0 46	17 6	20 38	20 55	9 31	17 16	5 57	S 4
S 5	6 28	21 22	1 34	4 23	4 35	18 10	1 33	3 6	1 1	7 50	1 4	12 32	1 4	23 5	0 17	0 48	0 55	0 45	17 7	20 38	20 56	9 33	17 16	5 58	S 5
M 6	6 6	21 1	0 24	4 20	4 41	17 59	1 29	2 51	1 0	7 54	1 4	12 33	1 4	23 5	0 17	0 49	0 55	0 45	17 7	20 38	20 57	9 35	17 15	5 58	M 6
T 7	5 44	19 30	0n47	4 14	4 46	17 47	1 25	2 36	1 0	7 58	1 4	12 35	1 4	23 6	0 17	0 50	0 55	0 45	17 7	20 38	20 57	9 38	17 15	5 59	T 7
W 8	5 22	16 59	1 54	4 4	4 49	17 35	1 21	2 20	1 0	8 3	1 4	12 36	1 4	23 6	0 17	0 50	0 55	0 44	17 8	20 38	20 58	9 40	17 14	5 59	W 8
T 9	5 0	13 41	2 54	3 51	4 50	17 23	1 17	2 5	0 59	8 7	1 4	12 38	1 4	23 6	0 17	0 51	0 55	0 44	17 8	20 39	20 58	9 42	17 14	6 0	T 9
F 10	4 37	9 49	3 45	3 35	4 50	17 10	1 13	1 50	0 59	8 11	1 4	12 39	1 4	23 6	0 17	0 52	0 55	0 43	17 8	20 40	20 59	9 45	17 13	6 0	F 10
S 11	4 15	5 35	4 24	3 16	4 49	16 57	1 9	1 35	0 59	8 16	1 4	12 41	1 5	23 6	0 17	0 53	0 55	0 43	17 9	20 42	20 59	9 47	17 12	6 1	S 11
S 12	3 52	1 11	4 50	2 54	4 45	16 43	1 5	1 19	0 59	8 20	1 4	12 42	1 5	23 6	0 17	0 54	0 55	0 43	17 9	20 44	21 0	9 49	17 12	6 1	S 12
M13	3 30	3s12	5 3	2 29	4 40	16 28	1 1	1 4	0 58	8 24	1 3	12 43	1 5	23 6	0 17	0 55	0 55	0 42	17 9	20 46	21 1	9 51	17 11	6 2	M13
T 14	3 7	7 26	5 3	2 2	4 32	16 14	0 57	0 49	0 58	8 29	1 3	12 45	1 5	23 6	0 17	0 56	0 55	0 42	17 10	20 48	21 1	9 54	17 11	6 2	T 14
W15	2 45	11 21	4 49	1 33	4 23	15 59	0 54	0 34	0 58	8 33	1 3	12 46	1 5	23 6	0 17	0 56	0 55	0 41	17 10	20 49	21 2	9 56	17 10	6 3	W15
T 16	2 22	14 50	4 23	1 3	4 12	15 43	0 50	0 18	0 57	8 37	1 3	12 47	1 5	23 6	0 17	0 57	0 55	0 41	17 10	20 50	21 2	9 58	17 10	6 3	T 16
F 17	1 59	17 43	3 46	0 31	4 0	15 27	0 46	0 3	0 57	8 42	1 3	12 49	1 5	23 6	0 17	0 58	0 55	0 41	17 10	20 51	21 3	10 0	17 9	6 4	F 17
S 18	1 37	19 53	2 58	0n 0	3 46	15 10	0 42	0s12	0 57	8 46	1 3	12 50	1 5	23 6	0 17	0 59	0 55	0 40	17 11	20 51	21 3	10 3	17 9	6 4	S 18
S 19	1 14	21 11	2 2	0 32	3 30	14 54	0 38	0 28	0 56	8 51	1 3	12 51	1 5	23 6	0 17	1 0	0 55	0 40	17 11	20 51	21 4	10 5	17 8	6 5	S 19
M20	0 51	21 29	0 58	1 2	3 13	14 36	0 34	0 43	0 56	8 55	1 3	12 53	1 5	23 6	0 17	1 1	0 55	0 39	17 11	20 51	21 4	10 7	17 8	6 5	M20
T 21	0 28	20 40	0s10	1 32	2 56	14 19	0 31	0 58	0 56	8 59	1 3	12 54	1 5	23 6	0 17	1 2	0 55	0 39	17 12	20 51	21 5	10 10	17 7	6 6	T 21
W22	0 5	18 42	1 19	1 59	2 37	14 0	0 27	1 14	0 55	9 4	1 3	12 55	1 5	23 6	0 17	1 2	0 55	0 38	17 12	20 51	21 6	10 12	17 7	6 6	W22
T 23	0s18	15 37	2 27	2 25	2 18	13 42	0 23	1 29	0 55	9 8	1 3	12 56	1 5	23 6	0 17	1 3	0 55	0 38	17 12	20 52	21 6	10 14	17 6	6 7	T 23
F 24	0 40	11 31	3 27	2 47	1 59	13 23	0 19	1 44	0 55	9 13	1 3	12 57	1 5	23 6	0 17	1 4	0 55	0 38	17 12	20 53	21 7	10 16	17 5	6 7	F 24
S 25	1 3	6 39	4 16	3 7	1 40	13 4	0 16	1 59	0 54	9 17	1 3	12 59	1 5	23 6	0 17	1 5	0 55	0 37	17 13	20 54	21 7	10 19	17 5	6 8	S 25
S 26	1 26	1 17	4 49	3 23	1 21	12 44	0 12	2 15	0 54	9 22	1 2	13 0	1 5	23 6	0 17	1 6	0 55	0 37	17 13	20 56	21 8	10 21	17 4	6 8	S 26
M27	1 49	4n12	5 2	3 36	1 2	12 24	0 8	2 30	0 54	9 26	1 2	13 1	1 5	23 6	0 17	1 7	0 55	0 36	17 13	20 58	21 8	10 23	17 4	6 9	M27
T 28	2 12	9 27	4 54	3 45	0 44	12 3	0 5	2 45	0 53	9 30	1 2	13 2	1 5	23 6	0 17	1 8	0 55	0 36	17 13	20 59	21 9	10 25	17 3	6 9	T 28
W29	2 35	14 5	4 26	3 49	0 27	11 43	0 1	3 0	0 53	9 35	1 2	13 3	1 5	23 5	0 17	1 8	0 55	0 35	17 14	21 1	21 9	10 28	17 3	6 10	W29
T 30	2s57	17n46	3s41	3n50	0s10	11n22	0n 2	3s15	0n53	9s39	1n 2	13s 4	1s 5	23s 5	0s17	1s 9	0n55	0n35	17s14	21n 2	21n10	10s30	17n 2	6s10	T 30

Julian Day Number = 3029601.5, Delta T = 02h16m22s
Ecliptic obliquity = 23°14'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'27, Lahiri = 46°02'27

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

OCTOBER 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 13	8♎29'04	21♊57	20♍35	1♍19	10♎59	28♎ 5	28°R 0	10♑44	5♎ 6	18°R31	24°R31	23♋42	11♏40	2♋38	F 1
S 2	0 44 10	9°27'15	5♋50	21°28	2°30	11°38	28°17	27♒57	10°44	5° 9	18♉30	24°D30	23°39	11°47	2°38	S 2
S 3	0 48 6	10°25'27	19°21	22°28	3°41	12°16	28°30	27°55	10°45	5°11	18°30	24°R30	23°36	11°53	2°39	S 3
M 4	0 52 3	11°23'42	2♌32	23°36	4°51	12°54	28°42	27°52	10°46	5°13	18°29	24♋30	23°33	12° 0	2°39	M 4
T 5	0 55 59	12°21'59	15°25	24°50	6° 2	13°32	28°55	27°49	10°47	5°15	18°28	24°28	23°30	12° 7	2°40	T 5
W 6	0 59 56	13°20'17	28° 5	26°10	7°13	14°11	29° 7	27°47	10°48	5°18	18°27	24°25	23°26	12°14	2°40	W 6
T 7	1 3 53	14°18'38	10♍33	27°35	8°24	14°49	29°20	27°45	10°49	5°20	18°26	24°18	23°23	12°20	2°40	T 7
F 8	1 7 49	15°17'00	22°51	29° 5	9°35	15°27	29°33	27°42	10°50	5°22	18°25	24° 8	23°20	12°27	2°40	F 8
S 9	1 11 46	16°15'24	5♎ 1	0♎39	10°47	16° 6	29°46	27°40	10°51	5°24	18°24	23°56	23°17	12°34	2°40	S 9
S 10	1 15 42	17°13'50	17° 5	2°17	11°58	16°44	29°58	27°38	10°52	5°26	18°23	23°42	23°14	12°40	2°R40	S 10
M11	1 19 39	18°12'18	29° 3	3°58	13° 9	17°22	0♏11	27°36	10°53	5°29	18°22	23°28	23°11	12°47	2°40	M11
T 12	1 23 35	19°10'47	10♏56	5°41	14°21	18° 1	0°24	27°34	10°54	5°31	18°21	23°14	23° 7	12°54	2°40	T 12
W13	1 27 32	20° 9'18	22°46	7°27	15°33	18°39	0°37	27°32	10°55	5°33	18°20	23° 3	23° 4	13° 1	2°40	W13
T 14	1 31 28	21° 7'51	4♐36	9°15	16°44	19°18	0°49	27°30	10°56	5°35	18°19	22°53	23° 1	13° 7	2°40	T 14
F 15	1 35 25	22° 6'26	16°28	11° 3	17°56	19°56	1° 2	27°29	10°58	5°37	18°18	22°47	22°58	13°14	2°39	F 15
S 16	1 39 21	23° 5'02	28°26	12°53	19° 8	20°34	1°15	27°27	10°59	5°39	18°17	22°43	22°55	13°21	2°39	S 16
S 17	1 43 18	24° 3'40	10♑35	14°43	20°20	21°13	1°28	27°26	11° 0	5°41	18°16	22°42	22°51	13°27	2°38	S 17
M18	1 47 15	25° 2'19	22°59	16°34	21°32	21°51	1°41	27°24	11° 2	5°44	18°15	22°41	22°48	13°34	2°38	M18
T 19	1 51 11	26° 1'00	5♒43	18°24	22°44	22°30	1°54	27°23	11° 3	5°46	18°14	22°41	22°45	13°41	2°37	T 19
W20	1 55 8	26°59'42	18°52	20°15	23°56	23° 8	2° 7	27°22	11° 5	5°48	18°13	22°40	22°42	13°48	2°36	W20
T 21	1 59 4	27°58'27	2♓30	22° 5	25° 8	23°47	2°20	27°21	11° 7	5°50	18°12	22°37	22°39	13°54	2°36	T 21
F 22	2 3 1	28°57'12	16°38	23°55	26°21	24°25	2°32	27°20	11° 8	5°52	18°11	22°31	22°36	14° 1	2°35	F 22
S 23	2 6 57	29°55'59	1♈16	25°45	27°33	25° 4	2°45	27°19	11°10	5°54	18°10	22°23	22°32	14° 8	2°34	S 23
S 24	2 10 54	0♏54'49	16°16	27°34	28°45	25°42	2°58	27°18	11°12	5°56	18° 9	22°12	22°29	14°14	2°33	S 24
M25	2 14 50	1°53'39	1♉32	29°22	29°58	26°21	3°11	27°17	11°13	5°58	18° 8	22° 1	22°26	14°21	2°32	M25
T 26	2 18 47	2°52'32	16°52	1♏ 9	1♎11	27° 0	3°24	27°17	11°15	6° 0	18° 7	21°51	22°23	14°28	2°31	T 26
W27	2 22 44	3°51'27	2♊ 3	2°56	2°23	27°38	3°37	27°16	11°17	6° 2	18° 6	21°42	22°20	14°35	2°29	W27
T 28	2 26 40	4°50'24	16°58	4°42	3°36	28°17	3°50	27°16	11°19	6° 4	18° 5	21°36	22°16	14°41	2°28	T 28
F 29	2 30 37	5°49'24	1♋28	6°27	4°49	28°55	4° 3	27°15	11°21	6° 6	18° 4	21°32	22°13	14°48	2°27	F 29
S 30	2 34 33	6°48'25	15°31	8°12	6° 2	29°34	4°16	27°15	11°23	6° 8	18° 2	21°31	22°10	14°55	2°25	S 30
S 31	2 38 30	7♏47'29	29♋ 7	9♏56	7♎15	0♏13	4♏29	27♒15	11♑25	6♎10	18♉ 1	21°D31	22♋ 7	15♏ 1	2♋24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s20	20n16	2s43	3n47	0n 6	11n 0	0n 6	3s31	0n52	9s44	1n 2	13s 5	1s 5	23s 5	0s17	1s10	0n55	0n35	17s14	21n 2	21n10	10s32	17n 2	6s11
S 2	3 43	21 29	1 37	3 40	0 20	10 38	0 9	3 46	0 52	9 48	1 2	13 6	1 5	23 5	0 17	1 11	0 55	0 34	17 14	21 2	21 11	10 35	17 1	6 12
S 3	4 6	21 24	0 27	3 29	0 34	10 16	0 13	4 1	0 52	9 53	1 2	13 7	1 5	23 5	0 17	1 12	0 55	0 34	17 14	21 2	21 12	10 37	17 0	6 12
M 4	4 28	20 7	0n42	3 14	0 47	9 54	0 16	4 16	0 51	9 57	1 2	13 8	1 5	23 5	0 17	1 13	0 55	0 33	17 15	21 2	21 12	10 39	17 0	6 13
T 5	4 51	17 48	1 48	2 56	0 58	9 31	0 19	4 31	0 51	10 2	1 2	13 9	1 5	23 5	0 17	1 14	0 55	0 33	17 15	21 3	21 13	10 41	16 59	6 13
W 6	5 13	14 40	2 48	2 34	1 9	9 8	0 22	4 46	0 51	10 6	1 2	13 9	1 5	23 5	0 17	1 15	0 55	0 32	17 15	21 3	21 13	10 44	16 59	6 14
T 7	5 36	10 55	3 38	2 9	1 18	8 45	0 26	5 1	0 50	10 11	1 2	13 10	1 5	23 5	0 17	1 15	0 55	0 32	17 15	21 4	21 14	10 46	16 58	6 14
F 8	5 58	6 45	4 17	1 40	1 26	8 21	0 29	5 16	0 50	10 15	1 2	13 11	1 5	23 5	0 17	1 16	0 55	0 32	17 15	21 6	21 14	10 48	16 58	6 15
S 9	6 20	2 22	4 44	1 9	1 32	7 57	0 32	5 31	0 49	10 20	1 2	13 12	1 5	23 5	0 17	1 17	0 55	0 31	17 16	21 8	21 15	10 50	16 57	6 15
S 10	6 43	2s 4	4 58	0 36	1 38	7 33	0 35	5 46	0 49	10 24	1 2	13 12	1 5	23 5	0 17	1 18	0 55	0 31	17 16	21 10	21 15	10 53	16 57	6 16
M11	7 5	6 23	4 58	0 0	1 43	7 9	0 38	6 1	0 49	10 29	1 2	13 13	1 5	23 5	0 17	1 19	0 55	0 30	17 16	21 13	21 16	10 55	16 56	6 16
T 12	7 27	10 27	4 46	0s37	1 46	6 44	0 41	6 16	0 48	10 33	1 2	13 14	1 5	23 5	0 17	1 20	0 55	0 30	17 16	21 15	21 16	10 57	16 56	6 17
W13	7 49	14 6	4 21	1 16	1 49	6 19	0 44	6 30	0 48	10 37	1 2	13 14	1 5	23 4	0 17	1 20	0 55	0 30	17 16	21 17	21 17	10 59	16 55	6 17
T 14	8 11	17 12	3 45	1 57	1 50	5 54	0 46	6 45	0 48	10 42	1 2	13 15	1 5	23 4	0 17	1 21	0 55	0 29	17 17	21 19	21 17	11 2	16 55	6 18
F 15	8 32	19 35	2 59	2 38	1 51	5 29	0 49	7 0	0 47	10 46	1 2	13 16	1 5	23 4	0 17	1 22	0 55	0 29	17 17	21 20	21 18	11 4	16 54	6 18
S 16	8 54	21 9	2 4	3 21	1 51	5 4	0 52	7 15	0 47	10 51	1 2	13 16	1 5	23 4	0 17	1 23	0 55	0 28	17 17	21 20	21 18	11 6	16 54	6 19
S 17	9 15	21 46	1 4	4 4	1 50	4 38	0 54	7 29	0 46	10 55	1 1	13 17	1 5	23 4	0 17	1 24	0 55	0 28	17 17	21 21	21 19	11 8	16 53	6 20
M18	9 37	21 19	0s 2	4 47	1 48	4 12	0 57	7 44	0 46	11 0	1 1	13 17	1 5	23 4	0 17	1 25	0 55	0 28	17 17	21 21	21 20	11 11	16 53	6 20
T 19	9 58	19 47	1 8	5 31	1 46	3 46	1 0	7 58	0 46	11 4	1 1	13 17	1 5	23 4	0 17	1 25	0 55	0 27	17 17	21 21	21 20	11 13	16 52	6 21
W20	10 19	17 10	2 14	6 15	1 43	3 20	1 2	8 13	0 45	11 9	1 1	13 18	1 5	23 4	0 17	1 26	0 55	0 27	17 17	21 21	21 21	11 15	16 51	6 21
T 21	10 40	13 31	3 14	6 59	1 40	2 54	1 4	8 27	0 45	11 13	1 1	13 18	1 5	23 3	0 17	1 27	0 55	0 26	17 17	21 21	21 21	11 17	16 51	6 22
F 22	11 1	8 59	4 4	7 43	1 36	2 28	1 7	8 42	0 45	11 17	1 1	13 18	1 5	23 3	0 17	1 28	0 55	0 26	17 18	21 22	21 22	11 20	16 50	6 22
S 23	11 21	3 48	4 41	8 26	1 32	2 1	1 9	8 56	0 44	11 22	1 1	13 19	1 5	23 3	0 17	1 29	0 55	0 26	17 18	21 24	21 22	11 22	16 50	6 23
S 24	11 42	1n44	4 59	9 9	1 27	1 35	1 11	9 10	0 44	11 26	1 1	13 19	1 5	23 3	0 17	1 29	0 55	0 25	17 18	21 25	21 23	11 24	16 49	6 23
M25	12 2	7 16	4 57	9 52	1 22	1 8	1 13	9 25	0 43	11 30	1 1	13 19	1 5	23 3	0 17	1 30	0 55	0 25	17 18	21 27	21 23	11 26	16 49	6 24
T 26	12 22	12 22	4 33	10 34	1 17	0 41	1 15	9 39	0 43	11 35	1 1	13 19	1 4	23 3	0 17	1 31	0 55	0 25	17 18	21 29	21 24	11 29	16 49	6 24
W27	12 42	16 38	3 50	11 16	1 11	0 14	1 17	9 53	0 43	11 39	1 1	13 20	1 4	23 2	0 17	1 32	0 55	0 24	17 18	21 30	21 24	11 31	16 48	6 25
T 28	13 1	19 45	2 52	11 57	1 6	0s13	1 19	10 7	0 42	11 44	1 1	13 20	1 4	23 2	0 17	1 33	0 55	0 24	17 18	21 31	21 25	11 33	16 48	6 25
F 29	13 21	21 30	1 44	12 37	1 0	0 40	1 20	10 21	0 42	11 48	1 1	13 20	1 4	23 2	0 17	1 33	0 55	0 24	17 18	21 32	21 25	11 35	16 47	6 26
S 30	13 40	21 49	0 32	13 17	0 53	1 7	1 22	10 35	0 41	11 52	1 1	13 20	1 4	23 2	0 17	1 34	0 55	0 23	17 18	21 32	21 26	11 38	16 47	6 26
S 31	13s59	20n49	0n40	13s55	0n47	1s34	1n24	10s49	0n41	11s56	1n 1	13s20	1s 4	23s 2	0s17	1s35	0n55	0n23	17s18	21n32	21n26	11s40	16n46	6s27

Julian Day Number = 3029631.5, Delta T = 02h16m23s
Ecliptic obliquity = 23°14'05, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'31, Lahiri = 46°02'32

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

NOVEMBER 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 26	8♏46'35	12♌18	11♏38	8♎28	0♏51	4♏42	27°D15	11♑27	6♎12	18°R 0	21°R31	22♋ 4	15♏ 8	2°R22	M 1
T 2	2 46 23	9°45'43	25° 7	13°20	9°41	1°30	4°55	27♒15	11°29	6°14	17♉59	21♋30	22° 1	15°15	2♋21	T 2
W 3	2 50 19	10°44'53	7♍39	15° 2	10°54	2° 9	5° 8	27°15	11°32	6°16	17°58	21°27	21°57	15°22	2°19	W 3
T 4	2 54 16	11°44'05	19°57	16°42	12° 7	2°48	5°21	27°16	11°34	6°18	17°57	21°21	21°54	15°28	2°17	T 4
F 5	2 58 13	12°43'20	2♎ 6	18°22	13°21	3°26	5°33	27°16	11°36	6°20	17°56	21°13	21°51	15°35	2°15	F 5
S 6	3 2 9	13°42'37	14° 7	20° 1	14°34	4° 5	5°46	27°16	11°38	6°22	17°55	21° 2	21°48	15°42	2°13	S 6
S 7	3 6 6	14°41'55	26° 3	21°39	15°47	4°44	5°59	27°17	11°41	6°24	17°53	20°50	21°45	15°48	2°11	S 7
M 8	3 10 2	15°41'16	7♏56	23°17	17° 1	5°23	6°12	27°18	11°43	6°25	17°52	20°37	21°42	15°55	2° 9	M 8
T 9	3 13 59	16°40'39	19°47	24°54	18°14	6° 2	6°25	27°19	11°46	6°27	17°51	20°25	21°38	16° 2	2° 7	T 9
W10	3 17 55	17°40'04	1♐38	26°30	19°28	6°41	6°38	27°19	11°48	6°29	17°50	20°14	21°35	16° 9	2° 5	W10
T 11	3 21 52	18°39'31	13°31	28° 5	20°42	7°20	6°51	27°20	11°51	6°31	17°49	20° 6	21°32	16°15	2° 3	T 11
F 12	3 25 48	19°38'59	25°26	29°40	21°55	7°59	7° 3	27°21	11°53	6°32	17°48	20° 0	21°29	16°22	2° 1	F 12
S 13	3 29 45	20°38'30	7♑28	1♐15	23° 9	8°37	7°16	27°23	11°56	6°34	17°47	19°57	21°26	16°29	1°58	S 13
S 14	3 33 42	21°38'02	19°40	2°48	24°23	9°16	7°29	27°24	11°58	6°36	17°45	19°D56	21°22	16°35	1°56	S 14
M15	3 37 38	22°37'36	2♒ 4	4°21	25°37	9°55	7°42	27°25	12° 1	6°38	17°44	19°56	21°19	16°42	1°53	M15
T 16	3 41 35	23°37'12	14°47	5°54	26°51	10°34	7°54	27°27	12° 4	6°39	17°43	19°57	21°16	16°49	1°51	T 16
W17	3 45 31	24°36'49	27°51	7°26	28° 5	11°13	8° 7	27°28	12° 7	6°41	17°42	19°R58	21°13	16°56	1°48	W17
T 18	3 49 28	25°36'27	11♓20	8°57	29°18	11°52	8°20	27°30	12° 9	6°42	17°41	19°56	21°10	17° 2	1°46	T 18
F 19	3 53 24	26°36'08	25°18	10°28	0♏33	12°32	8°32	27°32	12°12	6°44	17°40	19°53	21° 7	17° 9	1°43	F 19
S 20	3 57 21	27°35'49	9♈44	11°58	1°47	13°11	8°45	27°34	12°15	6°46	17°39	19°48	21° 3	17°16	1°40	S 20
S 21	4 1 17	28°35'33	24°34	13°28	3° 1	13°50	8°57	27°36	12°18	6°47	17°38	19°41	21° 0	17°22	1°38	S 21
M22	4 5 14	29°35'18	9♉43	14°57	4°15	14°29	9°10	27°38	12°21	6°49	17°36	19°33	20°57	17°29	1°35	M22
T 23	4 9 11	0♐35'05	25° 0	16°25	5°29	15° 8	9°23	27°40	12°24	6°50	17°35	19°25	20°54	17°36	1°32	T 23
W24	4 13 7	1°34'54	10♊15	17°53	6°43	15°47	9°35	27°42	12°27	6°52	17°34	19°19	20°51	17°42	1°29	W24
T 25	4 17 4	2°34'45	25°18	19°21	7°58	16°26	9°47	27°45	12°30	6°53	17°33	19°15	20°48	17°49	1°26	T 25
F 26	4 21 0	3°34'38	9♋58	20°48	9°12	17° 6	10° 0	27°47	12°33	6°55	17°32	19°13	20°44	17°56	1°23	F 26
S 27	4 24 57	4°34'33	24°13	22°14	10°26	17°45	10°12	27°50	12°36	6°56	17°31	19°D12	20°41	18° 3	1°20	S 27
S 28	4 28 53	5°34'30	7♌59	23°39	11°41	18°24	10°24	27°52	12°39	6°57	17°30	19°13	20°38	18° 9	1°17	S 28
M29	4 32 50	6°34'29	21°17	25° 4	12°55	19° 3	10°37	27°55	12°42	6°59	17°29	19°15	20°35	18°16	1°14	M29
T 30	4 36 46	7♐34'30	4♍11	26♐28	14♏ 9	19♏43	10♏49	27♒58	12♑45	7♎ 0	17♉28	19°R16	20♋32	18♏23	1♋11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	14s18	18n42	1n48	14s33	0n40	2s 1	1n25	11s 2	0n40	12s 1	1n 1	13s20	1s 4	23s 2	0s17	1s36	0n56	0n22	17s18	21n32	21n27	11s42	16n46	6s27	M 1
T 2	14 37	15 41	2 48	15 10	0 34	2 28	1 27	11 16	0 40	12 5	1 1	13 20	1 4	23 1	0 17	1 36	0 56	0 22	17 18	21 32	21 27	11 44	16 45	6 28	T 2
W 3	14 55	12 1	3 39	15 46	0 27	2 56	1 28	11 30	0 40	12 9	1 1	13 20	1 4	23 1	0 17	1 37	0 56	0 22	17 19	21 32	21 28	11 46	16 45	6 28	W 3
T 4	15 13	7 55	4 18	16 22	0 20	3 23	1 29	11 43	0 39	12 14	1 1	13 19	1 4	23 1	0 17	1 38	0 56	0 22	17 19	21 33	21 28	11 49	16 44	6 29	T 4
F 5	15 31	3 33	4 46	16 56	0 13	3 50	1 31	11 57	0 39	12 18	1 1	13 19	1 4	23 1	0 17	1 38	0 56	0 21	17 19	21 35	21 29	11 51	16 44	6 29	F 5
S 6	15 49	0s54	5 0	17 29	0 6	4 17	1 32	12 10	0 38	12 22	1 1	13 19	1 4	23 1	0 17	1 39	0 56	0 21	17 19	21 36	21 29	11 53	16 43	6 30	S 6
S 7	16 7	5 18	5 1	18 2	0s 1	4 44	1 33	12 24	0 38	12 26	1 1	13 19	1 4	23 0	0 17	1 40	0 56	0 21	17 19	21 38	21 30	11 55	16 43	6 30	S 7
M 8	16 24	9 28	4 49	18 33	0 8	5 11	1 34	12 37	0 38	12 30	1 1	13 19	1 4	23 0	0 17	1 41	0 56	0 20	17 19	21 40	21 30	11 58	16 43	6 30	M 8
T 9	16 41	13 17	4 24	19 4	0 14	5 38	1 35	12 50	0 37	12 35	1 1	13 18	1 4	23 0	0 17	1 41	0 56	0 20	17 19	21 42	21 31	12 0	16 42	6 31	T 9
W10	16 57	16 35	3 48	19 33	0 21	6 5	1 36	13 3	0 37	12 39	1 1	13 18	1 4	23 0	0 17	1 42	0 56	0 20	17 19	21 44	21 31	12 2	16 42	6 31	W10
T 11	17 14	19 13	3 2	20 2	0 28	6 31	1 36	13 16	0 36	12 43	1 1	13 18	1 4	23 0	0 17	1 43	0 56	0 19	17 19	21 45	21 32	12 4	16 41	6 32	T 11
F 12	17 30	21 2	2 7	20 29	0 35	6 58	1 37	13 29	0 36	12 47	1 1	13 17	1 4	22 59	0 17	1 43	0 56	0 19	17 19	21 46	21 32	12 7	16 41	6 32	F 12
S 13	17 46	21 55	1 6	20 55	0 42	7 25	1 38	13 42	0 35	12 51	1 1	13 17	1 4	22 59	0 17	1 44	0 56	0 19	17 19	21 46	21 33	12 9	16 41	6 33	S 13
S 14	18 1	21 47	0 1	21 20	0 49	7 51	1 38	13 55	0 35	12 55	1 2	13 16	1 4	22 59	0 17	1 44	0 56	0 19	17 19	21 46	21 33	12 11	16 40	6 33	S 14
M15	18 16	20 35	1s 5	21 44	0 55	8 17	1 39	14 7	0 34	12 59	1 2	13 16	1 4	22 59	0 17	1 45	0 56	0 18	17 18	21 46	21 34	12 13	16 40	6 33	M15
T 16	18 31	18 19	2 9	22 7	1 2	8 43	1 39	14 20	0 34	13 3	1 2	13 15	1 4	22 58	0 17	1 46	0 56	0 18	17 18	21 46	21 34	12 15	16 39	6 34	T 16
W17	18 46	15 5	3 9	22 29	1 8	9 9	1 39	14 32	0 34	13 7	1 2	13 15	1 4	22 58	0 17	1 46	0 56	0 18	17 18	21 46	21 35	12 18	16 39	6 34	W17
T 18	19 0	10 57	4 0	22 50	1 15	9 35	1 39	14 45	0 33	13 11	1 2	13 14	1 4	22 58	0 17	1 47	0 56	0 18	17 18	21 46	21 35	12 20	16 39	6 35	T 18
F 19	19 14	6 8	4 39	23 10	1 21	10 1	1 39	14 57	0 33	13 15	1 2	13 13	1 4	22 58	0 17	1 48	0 56	0 17	17 18	21 47	21 36	12 22	16 38	6 35	F 19
S 20	19 27	0 49	5 2	23 28	1 27	10 26	1 40	15 9	0 32	13 19	1 2	13 13	1 4	22 57	0 17	1 48	0 56	0 17	17 18	21 47	21 36	12 24	16 38	6 35	S 20
S 21	19 41	4n42	5 6	23 46	1 33	10 51	1 40	15 21	0 32	13 23	1 2	13 12	1 4	22 57	0 17	1 49	0 56	0 17	17 18	21 48	21 37	12 26	16 38	6 36	S 21
M22	19 53	10 2	4 48	24 2	1 39	11 16	1 39	15 33	0 31	13 27	1 2	13 11	1 4	22 57	0 17	1 49	0 56	0 17	17 18	21 49	21 37	12 29	16 37	6 36	M22
T 23	20 6	14 48	4 10	24 17	1 44	11 41	1 39	15 45	0 31	13 31	1 2	13 11	1 3	22 57	0 17	1 50	0 56	0 17	17 18	21 51	21 38	12 31	16 37	6 37	T 23
W24	20 18	18 36	3 14	24 31	1 50	12 5	1 39	15 56	0 30	13 35	1 2	13 10	1 3	22 56	0 17	1 50	0 56	0 16	17 18	21 51	21 38	12 33	16 37	6 37	W24
T 25	20 30	21 4	2 5	24 43	1 55	12 29	1 39	16 8	0 30	13 39	1 2	13 9	1 3	22 56	0 17	1 51	0 56	0 16	17 18	21 52	21 39	12 35	16 36	6 37	T 25
F 26	20 41	22 2	0 50	24 55	2 0	12 53	1 38	16 19	0 29	13 42	1 2	13 8	1 3	22 56	0 17	1 51	0 56	0 16	17 18	21 52	21 39	12 37	16 36	6 38	F 26
S 27	20 52	21 32	0n27	25 5	2 5	13 17	1 38	16 31	0 29	13 46	1 2	13 7	1 3	22 55	0 17	1 52	0 56	0 16	17 18	21 52	21 39	12 40	16 36	6 38	S 27
S 28	21 3	19 44	1 40	25 14	2 9	13 40	1 37	16 42	0 28	13 50	1 2	13 6	1 3	22 55	0 17	1 52	0 56	0 16	17 17	21 52	21 40	12 42	16 36	6 38	S 28
M29	21 13	16 53	2 45	25 22	2 14	14 3	1 37	16 53	0 28	13 54	1 2	13 5	1 3	22 55	0 17	1 53	0 56	0 16	17 17	21 52	21 40	12 44	16 35	6 38	M29
T 30	21s23	13n18	3n39	25s29	2s18	14s25	1n36	17s 4	0n27	13s57	1n 2	13s 4	1s 3	22s55	0s17	1s53	0n56	0n15	17s17	21n52	21n41	12s46	16n35	6s39	T 30

Julian Day Number = 3029662.5, Delta T = 02h16m24s
Ecliptic obliquity = 23°14'05, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'35, Lahiri = 46°02'36

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ASTRODIENST EPHEMERIS for the year 3582
geocentric

DECEMBER 3582 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 43	8♐34'33	16♍44	27♐51	15♏24	20♏22	11♏ 1	28♒ 1	12♑48	7♎ 1	17°R27	19°R15	20♋28	18♏29	1°R 8	W 1
T 2	4 44 40	9°34'38	29° 0	29°14	16°39	21° 1	11°13	28° 4	12°51	7° 2	17♉26	19♋13	20°25	18°36	1♋ 4	T 2
F 3	4 48 36	10°34'45	11♎ 5	0♑35	17°53	21°41	11°25	28° 7	12°55	7° 4	17°25	19°10	20°22	18°43	1° 1	F 3
S 4	4 52 33	11°34'54	23° 1	1°56	19° 8	22°20	11°38	28°10	12°58	7° 5	17°24	19° 4	20°19	18°50	0°58	S 4
S 5	4 56 29	12°35'05	4♏53	3°15	20°22	22°59	11°50	28°13	13° 1	7° 6	17°23	18°58	20°16	18°56	0°54	S 5
M 6	5 0 26	13°35'17	16°44	4°33	21°37	23°39	12° 1	28°17	13° 4	7° 7	17°22	18°51	20°13	19° 3	0°51	M 6
T 7	5 4 22	14°35'32	28°36	5°50	22°52	24°18	12°13	28°20	13° 8	7° 8	17°21	18°44	20° 9	19°10	0°48	T 7
W 8	5 8 19	15°35'48	10♐30	7° 5	24° 6	24°58	12°25	28°24	13°11	7° 9	17°20	18°38	20° 6	19°16	0°44	W 8
T 9	5 12 15	16°36'06	22°29	8°18	25°21	25°37	12°37	28°27	13°15	7°10	17°19	18°34	20° 3	19°23	0°41	T 9
F 10	5 16 12	17°36'26	4♑34	9°30	26°36	26°17	12°49	28°31	13°18	7°11	17°18	18°31	20° 0	19°30	0°37	F 10
S 11	5 20 9	18°36'47	16°47	10°39	27°51	26°57	13° 0	28°35	13°21	7°12	17°17	18°D30	19°57	19°36	0°34	S 11
S 12	5 24 5	19°37'10	29°10	11°46	29° 6	27°36	13°12	28°39	13°25	7°13	17°16	18°31	19°54	19°43	0°30	S 12
M13	5 28 2	20°37'34	11♒44	12°50	0♐21	28°16	13°24	28°43	13°28	7°14	17°15	18°32	19°50	19°50	0°27	M13
T 14	5 31 58	21°37'59	24°33	13°51	1°35	28°55	13°35	28°47	13°32	7°15	17°14	18°34	19°47	19°57	0°23	T 14
W15	5 35 55	22°38'25	7♓40	14°48	2°50	29°35	13°46	28°51	13°35	7°16	17°13	18°35	19°44	20° 3	0°20	W15
T 16	5 39 51	23°38'53	21° 7	15°41	4° 5	0♐15	13°58	28°55	13°39	7°17	17°12	18°R36	19°41	20°10	0°16	T 16
F 17	5 43 48	24°39'21	4♈55	16°30	5°20	0°54	14° 9	28°59	13°42	7°18	17°11	18°36	19°38	20°17	0°13	F 17
S 18	5 47 44	25°39'51	19° 5	17°13	6°35	1°34	14°20	29° 4	13°46	7°18	17°10	18°34	19°34	20°23	0° 9	S 18
S 19	5 51 41	26°40'22	3♉36	17°50	7°50	2°14	14°31	29° 8	13°49	7°19	17° 9	18°32	19°31	20°30	0° 6	S 19
M20	5 55 38	27°40'55	18°23	18°21	9° 5	2°54	14°42	29°13	13°53	7°20	17° 9	18°29	19°28	20°37	0° 2	M20
T 21	5 59 34	28°41'28	3♊20	18°44	10°20	3°33	14°53	29°17	13°56	7°20	17° 8	18°26	19°25	20°44	29♊58	T 21
W22	6 3 31	29°42'03	18°20	18°59	11°35	4°13	15° 4	29°22	14° 0	7°21	17° 7	18°24	19°22	20°50	29°55	W22
T 23	6 7 27	0♑42'38	3♋13	19°R 5	12°50	4°53	15°15	29°27	14° 3	7°22	17° 6	18°23	19°19	20°57	29°51	T 23
F 24	6 11 24	1°43'16	17°51	19° 2	14° 5	5°33	15°26	29°31	14° 7	7°22	17° 5	18°D22	19°15	21° 4	29°47	F 24
S 25	6 15 20	2°43'54	2♌ 8	18°48	15°20	6°13	15°37	29°36	14°11	7°23	17° 5	18°23	19°12	21°10	29°44	S 25
S 26	6 19 17	3°44'34	16° 1	18°23	16°36	6°53	15°47	29°41	14°14	7°23	17° 4	18°23	19° 9	21°17	29°40	S 26
M27	6 23 14	4°45'15	29°27	17°47	17°51	7°33	15°58	29°46	14°18	7°24	17° 3	18°25	19° 6	21°24	29°37	M27
T 28	6 27 10	5°45'58	12♍28	17° 0	19° 6	8°13	16° 8	29°51	14°22	7°24	17° 3	18°26	19° 3	21°30	29°33	T 28
W29	6 31 7	6°46'42	25° 7	16° 2	20°21	8°53	16°18	29°56	14°25	7°24	17° 2	18°27	19° 0	21°37	29°29	W29
T 30	6 35 3	7°47'27	7♎27	14°56	21°36	9°33	16°29	0♓ 2	14°29	7°25	17° 1	18°R27	18°56	21°44	29°26	T 30
F 31	6 39 0	8♑48'14	19♎33	13♑41	22♐51	10♐13	16♏39	0♓ 7	14♑32	7♎25	17♉ 1	18♋27	18♋53	21♏51	29♊22	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s33	9n13	4n22	25s34	2s21	14s48	1n35	17s15	0n27	14s 1	1n 2	13s 3	1s 3	22s54	0s17	1s54	0n56	0n15	17s17	21n52	21n41	12s48	16n35	6s39
T 2	21 42	4 51	4 51	25 39	2 25	15 10	1 34	17 26	0 26	14 5	1 2	13 2	1 3	22 54	0 17	1 54	0 56	0 15	17 17	21 52	21 42	12 51	16 34	6 39
F 3	21 51	0 22	5 7	25 42	2 28	15 31	1 33	17 37	0 26	14 8	1 2	13 1	1 3	22 54	0 17	1 55	0 57	0 15	17 17	21 53	21 42	12 53	16 34	6 40
S 4	21 59	4s 4	5 9	25 44	2 30	15 52	1 33	17 47	0 26	14 12	1 2	13 0	1 3	22 53	0 17	1 55	0 57	0 15	17 17	21 53	21 43	12 55	16 34	6 40
S 5	22 7	8 21	4 58	25 44	2 33	16 13	1 32	17 58	0 25	14 16	1 3	12 59	1 3	22 53	0 17	1 56	0 57	0 15	17 16	21 54	21 43	12 57	16 34	6 40
M 6	22 14	12 18	4 35	25 44	2 34	16 33	1 30	18 8	0 25	14 19	1 3	12 58	1 3	22 53	0 17	1 56	0 57	0 15	17 16	21 55	21 44	12 59	16 34	6 40
T 7	22 21	15 47	3 59	25 42	2 36	16 53	1 29	18 18	0 24	14 23	1 3	12 56	1 3	22 52	0 17	1 56	0 57	0 15	17 16	21 56	21 44	13 2	16 33	6 41
W 8	22 28	18 39	3 13	25 39	2 37	17 13	1 28	18 28	0 24	14 26	1 3	12 55	1 3	22 52	0 17	1 57	0 57	0 15	17 16	21 57	21 45	13 4	16 33	6 41
T 9	22 34	20 44	2 18	25 35	2 37	17 32	1 27	18 38	0 23	14 30	1 3	12 54	1 3	22 52	0 17	1 57	0 57	0 15	17 16	21 58	21 45	13 6	16 33	6 41
F 10	22 40	21 54	1 16	25 30	2 37	17 51	1 25	18 47	0 22	14 33	1 3	12 52	1 3	22 51	0 17	1 58	0 57	0 14	17 16	21 58	21 46	13 8	16 33	6 41
S 11	22 45	22 2	0 9	25 24	2 36	18 9	1 24	18 57	0 22	14 36	1 3	12 51	1 3	22 51	0 17	1 58	0 57	0 14	17 15	21 58	21 46	13 10	16 33	6 41
S 12	22 50	21 6	0s58	25 17	2 34	18 26	1 23	19 6	0 21	14 40	1 3	12 50	1 3	22 51	0 17	1 58	0 57	0 14	17 15	21 58	21 46	13 12	16 32	6 42
M13	22 54	19 7	2 4	25 9	2 32	18 44	1 21	19 16	0 21	14 43	1 3	12 48	1 3	22 50	0 17	1 59	0 57	0 14	17 15	21 58	21 47	13 15	16 32	6 42
T 14	22 58	16 8	3 5	25 0	2 29	19 0	1 20	19 25	0 20	14 46	1 3	12 47	1 3	22 50	0 17	1 59	0 57	0 14	17 15	21 58	21 47	13 17	16 32	6 42
W15	23 2	12 18	3 58	24 50	2 25	19 16	1 18	19 34	0 20	14 50	1 3	12 45	1 3	22 50	0 17	1 59	0 57	0 14	17 14	21 57	21 48	13 19	16 32	6 42
T 16	23 5	7 47	4 39	24 39	2 21	19 32	1 16	19 43	0 19	14 53	1 3	12 44	1 3	22 49	0 17	1 59	0 57	0 14	17 14	21 57	21 48	13 21	16 32	6 42
F 17	23 8	2 45	5 6	24 28	2 15	19 47	1 15	19 51	0 19	14 56	1 4	12 42	1 3	22 49	0 17	2 0	0 57	0 14	17 14	21 57	21 49	13 23	16 32	6 42
S 18	23 10	2n33	5 15	24 15	2 8	20 2	1 13	20 0	0 18	14 59	1 4	12 41	1 3	22 49	0 17	2 0	0 57	0 14	17 14	21 58	21 49	13 25	16 31	6 43
S 19	23 12	7 50	5 4	24 3	2 0	20 16	1 11	20 8	0 18	15 3	1 4	12 39	1 3	22 48	0 17	2 0	0 57	0 14	17 14	21 58	21 50	13 28	16 31	6 43
M20	23 13	12 46	4 33	23 50	1 51	20 29	1 9	20 17	0 17	15 6	1 4	12 38	1 3	22 48	0 17	2 0	0 57	0 14	17 13	21 58	21 50	13 30	16 31	6 43
T 21	23 14	16 59	3 44	23 36	1 41	20 42	1 7	20 25	0 17	15 9	1 4	12 36	1 3	22 48	0 17	2 1	0 57	0 14	17 13	21 59	21 51	13 32	16 31	6 43
W22	23 14	20 6	2 38	23 23	1 30	20 54	1 5	20 33	0 16	15 12	1 4	12 35	1 3	22 47	0 17	2 1	0 57	0 14	17 13	21 59	21 51	13 34	16 31	6 43
T 23	23 14	21 49	1 23	23 9	1 17	21 6	1 3	20 40	0 16	15 15	1 4	12 33	1 3	22 47	0 17	2 1	0 57	0 14	17 13	21 59	21 51	13 36	16 31	6 43
F 24	23 13	22 0	0 3	22 55	1 2	21 17	1 1	20 48	0 15	15 18	1 4	12 31	1 3	22 46	0 17	2 1	0 57	0 15	17 12	21 59	21 52	13 38	16 31	6 43
S 25	23 12	20 44	1n15	22 42	0 47	21 27	0 59	20 55	0 14	15 21	1 4	12 29	1 3	22 46	0 17	2 1	0 57	0 15	17 12	21 59	21 52	13 41	16 31	6 43
S 26	23 11	18 15	2 27	22 28	0 30	21 37	0 57	21 3	0 14	15 24	1 4	12 28	1 3	22 46	0 17	2 2	0 57	0 15	17 12	21 59	21 53	13 43	16 31	6 43
M27	23 9	14 49	3 28	22 15	0 11	21 46	0 55	21 10	0 13	15 27	1 5	12 26	1 3	22 45	0 17	2 2	0 57	0 15	17 11	21 59	21 53	13 45	16 31	6 43
T 28	23 7	10 47	4 17	22 2	0n 8	21 55	0 53	21 17	0 13	15 29	1 5	12 24	1 2	22 45	0 17	2 2	0 57	0 15	17 11	21 59	21 54	13 47	16 31	6 43
W29	23 4	6 23	4 51	21 49	0 28	22 3	0 51	21 23	0 12	15 32	1 5	12 22	1 2	22 45	0 17	2 2	0 58	0 15	17 11	21 59	21 54	13 49	16 31	6 43
T 30	23 0	1 51	5 11	21 37	0 48	22 10	0 48	21 30	0 12	15 35	1 5	12 21	1 2	22 44	0 17	2 2	0 58	0 15	17 11	21 59	21 55	13 51	16 31	6 43
F 31	22s57	2s41	5n17	21s25	1n 8	22s17	0n46	21s36	0n11	15s38	1n 5	12s19	1s 2	22s44	0s17	2s 2	0n58	0n15	17s10	21n59	21n55	13s53	16n31	6s43

Julian Day Number = 3029692.5, Delta T = 02h16m25s
Ecliptic obliquity = 23°14'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'40, Lahiri = 46°02'40

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ASTRODIENST EPHEMERIS for the year 3583
geocentric

JANUARY 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 56	9♑49'02	1♏29	12°R22	24♐ 7	10♐53	16♏49	0♓12	14♑36	7♎25	17°R 0	18°R26	18♋50	21♏57	29°R19	S 1
S 2	6 46 53	10°49'52	13°20	10♑59	25°22	11°33	16°59	0°18	14°40	7°26	16♉59	18♋25	18°47	22° 4	29♊15	S 2
M 3	6 50 49	11°50'42	25°11	9°36	26°37	12°13	17° 9	0°23	14°43	7°26	16°59	18°24	18°44	22°11	29°12	M 3
T 4	6 54 46	12°51'34	7♐ 4	8°16	27°52	12°53	17°19	0°29	14°47	7°26	16°58	18°23	18°40	22°17	29° 8	T 4
W 5	6 58 43	13°52'27	19° 3	7° 1	29° 8	13°34	17°28	0°34	14°51	7°26	16°58	18°23	18°37	22°24	29° 5	W 5
T 6	7 2 39	14°53'21	1♑10	5°54	0♑23	14°14	17°38	0°40	14°54	7°26	16°57	18°22	18°34	22°31	29° 1	T 6
F 7	7 6 36	15°54'16	13°28	4°56	1°38	14°54	17°47	0°46	14°58	7°26	16°57	18°D22	18°31	22°37	28°58	F 7
S 8	7 10 32	16°55'12	25°57	4° 8	2°53	15°34	17°57	0°52	15° 2	7°26	16°56	18°22	18°28	22°44	28°55	S 8
S 9	7 14 29	17°56'08	8♒38	3°31	4° 9	16°15	18° 6	0°57	15° 5	7°R26	16°56	18°R22	18°25	22°51	28°51	S 9
M10	7 18 25	18°57'05	21°33	3° 6	5°24	16°55	18°15	1° 3	15° 9	7°26	16°55	18°22	18°21	22°58	28°48	M10
T 11	7 22 22	19°58'03	4♓41	2°51	6°39	17°35	18°24	1° 9	15°13	7°26	16°55	18°22	18°18	23° 4	28°44	T 11
W12	7 26 18	20°59'01	18° 2	2°D47	7°55	18°16	18°33	1°15	15°16	7°26	16°54	18°22	18°15	23°11	28°41	W12
T 13	7 30 15	22° 0'00	1♈37	2°52	9°10	18°56	18°42	1°21	15°20	7°26	16°54	18°21	18°12	23°18	28°38	T 13
F 14	7 34 12	23° 0'58	15°26	3° 7	10°25	19°36	18°50	1°27	15°24	7°26	16°53	18°21	18° 9	23°24	28°35	F 14
S 15	7 38 8	24° 1'58	29°28	3°30	11°41	20°17	18°59	1°33	15°27	7°26	16°53	18°D21	18° 6	23°31	28°32	S 15
S 16	7 42 5	25° 2'57	13♉41	4° 0	12°56	20°57	19° 7	1°40	15°31	7°25	16°53	18°21	18° 2	23°38	28°28	S 16
M17	7 46 1	26° 3'57	28° 4	4°38	14°12	21°38	19°16	1°46	15°35	7°25	16°52	18°22	17°59	23°44	28°25	M17
T 18	7 49 58	27° 4'57	12♊34	5°21	15°27	22°18	19°24	1°52	15°38	7°25	16°52	18°23	17°56	23°51	28°22	T 18
W19	7 53 54	28° 5'57	27° 6	6° 9	16°42	22°59	19°32	1°58	15°42	7°25	16°52	18°24	17°53	23°58	28°19	W19
T 20	7 57 51	29° 6'58	11♋34	7° 3	17°58	23°39	19°40	2° 5	15°45	7°24	16°52	18°R24	17°50	24° 5	28°16	T 20
F 21	8 1 48	0♒ 7'59	25°53	8° 0	19°13	24°20	19°48	2°11	15°49	7°24	16°51	18°24	17°46	24°11	28°13	F 21
S 22	8 5 44	1° 9'00	9♌58	9° 1	20°28	25° 1	19°55	2°18	15°53	7°23	16°51	18°23	17°43	24°18	28°11	S 22
S 23	8 9 41	2°10'01	23°45	10° 5	21°44	25°41	20° 3	2°24	15°56	7°23	16°51	18°22	17°40	24°25	28° 8	S 23
M24	8 13 37	3°11'03	7♍11	11°12	22°59	26°22	20°10	2°31	16° 0	7°22	16°51	18°20	17°37	24°31	28° 5	M24
T 25	8 17 34	4°12'05	20°15	12°22	24°15	27° 3	20°18	2°37	16° 3	7°22	16°51	18°18	17°34	24°38	28° 2	T 25
W26	8 21 30	5°13'08	2♎57	13°34	25°30	27°43	20°25	2°44	16° 7	7°21	16°51	18°15	17°31	24°45	28° 0	W26
T 27	8 25 27	6°14'11	15°21	14°48	26°46	28°24	20°32	2°51	16°10	7°21	16°51	18°13	17°27	24°51	27°57	T 27
F 28	8 29 23	7°15'14	27°30	16° 4	28° 1	29° 5	20°39	2°57	16°14	7°20	16°50	18°12	17°24	24°58	27°54	F 28
S 29	8 33 20	8°16'18	9♏28	17°21	29°16	29°46	20°45	3° 4	16°17	7°19	16°50	18°D12	17°21	25° 5	27°52	S 29
S 30	8 37 17	9°17'22	21°20	18°40	0♒32	0♑26	20°52	3°11	16°21	7°19	16°50	18°12	17°18	25°11	27°50	S 30
M31	8 41 13	10♒18'26	3♐10	20♑ 0	1♒47	1♑ 7	20♏58	3♓17	16♑24	7♎18	16°D50	18♋14	17♋15	25♏18	27♊47	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s52	7s 3	5n 9	21s13	1n27	22s23	0n44	21s43	0n10	15s41	1n 5	12s17	1s 2	22s43	0s17	2s 2	0n58	0n15	17s10	21n59	21n55	13s56	16n31	6s43
S 2	22 48	11 8	4 48	21 2	1 45	22 28	0 41	21 49	0 10	15 43	1 5	12 15	1 2	22 43	0 17	2 2	0 58	0 15	17 10	21 59	21 56	13 58	16 31	6 43
M 3	22 43	14 47	4 14	20 52	2 2	22 32	0 39	21 55	0 9	15 46	1 5	12 13	1 2	22 43	0 17	2 2	0 58	0 16	17 9	21 59	21 56	14 0	16 31	6 43
T 4	22 37	17 51	3 30	20 42	2 17	22 36	0 37	22 0	0 9	15 48	1 6	12 11	1 2	22 42	0 17	2 2	0 58	0 16	17 9	21 59	21 57	14 2	16 31	6 43
W 5	22 31	20 12	2 36	20 34	2 29	22 40	0 34	22 6	0 8	15 51	1 6	12 9	1 2	22 42	0 17	2 2	0 58	0 16	17 9	21 59	21 57	14 4	16 31	6 43
T 6	22 25	21 40	1 34	20 27	2 39	22 42	0 32	22 11	0 8	15 53	1 6	12 7	1 2	22 42	0 17	2 2	0 58	0 16	17 8	21 59	21 58	14 6	16 31	6 43
F 7	22 18	22 7	0 27	20 22	2 47	22 44	0 29	22 16	0 7	15 56	1 6	12 5	1 2	22 41	0 17	2 2	0 58	0 16	17 8	21 59	21 58	14 8	16 31	6 43
S 8	22 10	21 28	0s42	20 18	2 52	22 45	0 27	22 21	0 6	15 58	1 6	12 3	1 2	22 41	0 17	2 2	0 58	0 16	17 8	21 59	21 58	14 11	16 31	6 43
S 9	22 3	19 43	1 50	20 16	2 55	22 46	0 25	22 26	0 6	16 1	1 6	12 1	1 2	22 40	0 17	2 2	0 58	0 17	17 8	21 59	21 59	14 13	16 31	6 43
M10	21 54	16 57	2 54	20 16	2 56	22 45	0 22	22 31	0 5	16 3	1 6	11 59	1 2	22 40	0 17	2 2	0 58	0 17	17 7	21 59	21 59	14 15	16 31	6 43
T 11	21 46	13 17	3 50	20 17	2 56	22 44	0 20	22 35	0 5	16 6	1 6	11 57	1 2	22 40	0 17	2 2	0 58	0 17	17 7	21 59	22 0	14 17	16 31	6 43
W12	21 37	8 54	4 34	20 19	2 53	22 43	0 17	22 39	0 4	16 8	1 7	11 55	1 2	22 39	0 17	2 2	0 58	0 17	17 7	21 59	22 0	14 19	16 31	6 43
T 13	21 27	4 1	5 4	20 23	2 50	22 41	0 15	22 43	0 3	16 10	1 7	11 52	1 2	22 39	0 17	2 2	0 58	0 17	17 6	21 59	22 1	14 21	16 31	6 42
F 14	21 17	1n 9	5 17	20 27	2 45	22 38	0 12	22 47	0 3	16 12	1 7	11 50	1 2	22 38	0 17	2 2	0 58	0 18	17 6	21 59	22 1	14 23	16 31	6 42
S 15	21 7	6 19	5 11	20 32	2 39	22 34	0 10	22 51	0 2	16 14	1 7	11 48	1 2	22 38	0 17	2 2	0 58	0 18	17 6	21 59	22 1	14 25	16 31	6 42
S 16	20 56	11 14	4 47	20 38	2 32	22 29	0 7	22 54	0 1	16 17	1 7	11 46	1 2	22 38	0 17	2 2	0 58	0 18	17 5	21 59	22 2	14 28	16 32	6 42
M17	20 45	15 35	4 4	20 44	2 25	22 24	0 5	22 58	0 1	16 19	1 7	11 44	1 2	22 37	0 17	2 2	0 58	0 18	17 5	21 59	22 2	14 30	16 32	6 42
T 18	20 34	19 2	3 6	20 50	2 18	22 19	0 2	23 1	0 0	16 21	1 8	11 42	1 2	22 37	0 17	2 1	0 58	0 19	17 4	21 59	22 3	14 32	16 32	6 42
W19	20 22	21 17	1 55	20 56	2 9	22 12	0s 0	23 4	0s 1	16 23	1 8	11 39	1 2	22 36	0 17	2 1	0 58	0 19	17 4	21 59	22 3	14 34	16 32	6 41
T 20	20 10	22 6	0 38	21 2	2 1	22 5	0 3	23 6	0 1	16 25	1 8	11 37	1 2	22 36	0 17	2 1	0 58	0 19	17 4	21 59	22 4	14 36	16 32	6 41
F 21	19 57	21 28	0n41	21 8	1 52	21 57	0 5	23 9	0 2	16 27	1 8	11 35	1 2	22 35	0 17	2 1	0 58	0 19	17 3	21 59	22 4	14 38	16 32	6 41
S 22	19 44	19 28	1 57	21 13	1 44	21 49	0 8	23 11	0 2	16 28	1 8	11 32	1 2	22 35	0 17	2 1	0 59	0 20	17 3	21 59	22 4	14 40	16 32	6 41
S 23	19 30	16 23	3 3	21 17	1 35	21 40	0 10	23 13	0 3	16 30	1 8	11 30	1 2	22 35	0 17	2 0	0 59	0 20	17 3	21 59	22 5	14 42	16 33	6 41
M24	19 17	12 29	3 58	21 21	1 26	21 30	0 12	23 15	0 4	16 32	1 8	11 28	1 2	22 34	0 17	2 0	0 59	0 20	17 2	22 0	22 5	14 44	16 33	6 40
T 25	19 3	8 7	4 39	21 24	1 17	21 20	0 15	23 17	0 4	16 34	1 9	11 26	1 3	22 34	0 17	2 0	0 59	0 21	17 2	22 0	22 6	14 46	16 33	6 40
W26	18 48	3 30	5 5	21 26	1 8	21 9	0 17	23 18	0 5	16 36	1 9	11 23	1 3	22 33	0 17	2 0	0 59	0 21	17 2	22 0	22 6	14 49	16 33	6 40
T 27	18 33	1s 8	5 15	21 27	0 59	20 57	0 20	23 19	0 6	16 37	1 9	11 21	1 3	22 33	0 17	1 59	0 59	0 21	17 1	22 0	22 6	14 51	16 33	6 40
F 28	18 18	5 38	5 12	21 27	0 50	20 45	0 22	23 20	0 6	16 39	1 9	11 18	1 3	22 33	0 17	1 59	0 59	0 22	17 1	22 1	22 7	14 53	16 34	6 39
S 29	18 3	9 52	4 54	21 27	0 41	20 32	0 24	23 21	0 7	16 40	1 9	11 16	1 3	22 32	0 17	1 59	0 59	0 22	17 1	22 1	22 7	14 55	16 34	6 39
S 30	17 47	13 41	4 25	21 25	0 32	20 18	0 27	23 22	0 8	16 42	1 9	11 14	1 3	22 32	0 17	1 59	0 59	0 22	17 0	22 1	22 8	14 57	16 34	6 39
M31	17s30	16s57	3n44	21s22	0n24	20s 4	0s29	23s22	0s 8	16s44	1n10	11s11	1s 3	22s31	0s17	1s58	0n59	0n23	17s 0	22n 0	22n 8	14s59	16n34	6s39

Julian Day Number = 3029723.5, Delta T = 02h16m26s
Ecliptic obliquity = 23°14'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'44, Lahiri = 46°02'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3583
geocentric

FEBRUARY 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 10	11♒19'31	15♐ 5	21♑21	3♒ 3	1♑48	21♏ 5	3♓24	16♑28	7°R17	16♉50	18♋15	17♋12	25♏25	27°R45	T 1
W 2	8 49 6	12°20'36	27° 7	22°43	4°18	2°29	21°11	3°31	16°31	7♎17	16°50	18°17	17° 8	25°32	27♊43	W 2
T 3	8 53 3	13°21'41	9♑21	24° 7	5°34	3°10	21°17	3°38	16°34	7°16	16°51	18°18	17° 5	25°38	27°40	T 3
F 4	8 56 59	14°22'46	21°49	25°31	6°49	3°51	21°23	3°45	16°38	7°15	16°51	18°R19	17° 2	25°45	27°38	F 4
S 5	9 0 56	15°23'51	4♒35	26°56	8° 5	4°32	21°28	3°52	16°41	7°14	16°51	18°18	16°59	25°52	27°36	S 5
S 6	9 4 52	16°24'56	17°37	28°22	9°20	5°13	21°34	3°59	16°44	7°13	16°51	18°15	16°56	25°58	27°34	S 6
M 7	9 8 49	17°26'01	0♓57	29°48	10°35	5°54	21°39	4° 6	16°48	7°12	16°51	18°11	16°52	26° 5	27°32	M 7
T 8	9 12 46	18°27'05	14°31	1♒16	11°51	6°35	21°44	4°13	16°51	7°11	16°51	18° 6	16°49	26°12	27°30	T 8
W 9	9 16 42	19°28'09	28°19	2°43	13° 6	7°16	21°50	4°20	16°54	7°10	16°51	18° 1	16°46	26°18	27°28	W 9
T 10	9 20 39	20°29'12	12♈16	4°12	14°22	7°57	21°54	4°27	16°57	7° 9	16°52	17°56	16°43	26°25	27°27	T 10
F 11	9 24 35	21°30'15	26°19	5°41	15°37	8°38	21°59	4°34	17° 1	7° 8	16°52	17°53	16°40	26°32	27°25	F 11
S 12	9 28 32	22°31'17	10♉26	7°11	16°53	9°20	22° 4	4°41	17° 4	7° 7	16°52	17°50	16°37	26°38	27°23	S 12
S 13	9 32 28	23°32'18	24°35	8°41	18° 8	10° 1	22° 8	4°48	17° 7	7° 6	16°52	17°D50	16°33	26°45	27°22	S 13
M14	9 36 25	24°33'19	8♊44	10°12	19°24	10°42	22°12	4°55	17°10	7° 5	16°53	17°51	16°30	26°52	27°20	M14
T 15	9 40 21	25°34'19	22°50	11°44	20°39	11°23	22°16	5° 2	17°13	7° 4	16°53	17°52	16°27	26°59	27°19	T 15
W16	9 44 18	26°35'18	6♋54	13°16	21°54	12° 4	22°20	5° 9	17°16	7° 3	16°53	17°53	16°24	27° 5	27°18	W16
T 17	9 48 15	27°36'16	20°53	14°49	23°10	12°46	22°24	5°16	17°19	7° 1	16°54	17°R54	16°21	27°12	27°17	T 17
F 18	9 52 11	28°37'13	4♌44	16°22	24°25	13°27	22°27	5°23	17°22	7° 0	16°54	17°52	16°18	27°19	27°15	F 18
S 19	9 56 8	29°38'10	18°25	17°56	25°41	14° 8	22°31	5°30	17°25	6°59	16°55	17°49	16°14	27°25	27°14	S 19
S 20	10 0 4	0♓39'05	1♍54	19°31	26°56	14°50	22°34	5°38	17°28	6°58	16°55	17°44	16°11	27°32	27°13	S 20
M21	10 4 1	1°40'00	15° 7	21° 6	28°11	15°31	22°37	5°45	17°31	6°56	16°56	17°36	16° 8	27°39	27°12	M21
T 22	10 7 57	2°40'55	28° 4	22°42	29°27	16°13	22°40	5°52	17°34	6°55	16°56	17°28	16° 5	27°45	27°11	T 22
W23	10 11 54	3°41'48	10♎44	24°18	0♓42	16°54	22°42	5°59	17°37	6°54	16°57	17°19	16° 2	27°52	27°11	W23
T 24	10 15 50	4°42'41	23° 7	25°55	1°58	17°35	22°45	6° 6	17°39	6°52	16°57	17°12	15°58	27°59	27°10	T 24
F 25	10 19 47	5°43'34	5♏17	27°33	3°13	18°17	22°47	6°13	17°42	6°51	16°58	17° 5	15°55	28° 5	27° 9	F 25
S 26	10 23 43	6°44'25	17°15	29°11	4°28	18°58	22°49	6°21	17°45	6°50	16°58	17° 1	15°52	28°12	27° 9	S 26
S 27	10 27 40	7°45'16	29° 7	0♓51	5°44	19°40	22°51	6°28	17°48	6°48	16°59	16°58	15°49	28°19	27° 8	S 27
M28	10 31 37	8♓46'07	10♐57	2♓30	6♓59	20♑22	22♏53	6♓35	17♑50	6♎47	16♉59	16°D58	15♋46	28♏25	27♊ 8	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s14	19s33	2n53	21s18	0n15	19s49	0s31	23s22	0s 9	16s45	1n10	11s 9	1s 3	22s31	0s17	1s58	0n59	0n23	16s59	22n 0	22n 8	15s 1	16n35	6s38
W 2	16 57	21 18	1 54	21 13	0 7	19 34	0 34	23 23	0 10	16 46	1 10	11 6	1 3	22 31	0 17	1 58	0 59	0 23	16 59	22 0	22 9	15 3	16 35	6 38
T 3	16 40	22 5	0 49	21 7	0s 1	19 18	0 36	23 22	0 11	16 48	1 10	11 4	1 3	22 30	0 17	1 57	0 59	0 24	16 59	22 0	22 9	15 5	16 35	6 38
F 4	16 23	21 48	0s19	21 0	0 9	19 1	0 38	23 22	0 11	16 49	1 10	11 2	1 3	22 30	0 17	1 57	0 59	0 24	16 58	22 0	22 10	15 7	16 35	6 38
S 5	16 5	20 23	1 28	20 52	0 17	18 44	0 40	23 21	0 12	16 50	1 11	10 59	1 3	22 29	0 17	1 57	0 59	0 24	16 58	22 0	22 10	15 9	16 36	6 37
S 6	15 47	17 52	2 34	20 42	0 24	18 27	0 42	23 21	0 13	16 52	1 11	10 57	1 3	22 29	0 17	1 56	0 59	0 25	16 58	22 0	22 10	15 11	16 36	6 37
M 7	15 29	14 22	3 33	20 32	0 31	18 9	0 44	23 20	0 13	16 53	1 11	10 54	1 3	22 29	0 17	1 56	0 59	0 25	16 57	22 1	22 11	15 14	16 36	6 37
T 8	15 10	10 3	4 20	20 20	0 38	17 50	0 46	23 18	0 14	16 54	1 11	10 52	1 3	22 28	0 17	1 55	0 59	0 26	16 57	22 1	22 11	15 16	16 36	6 36
W 9	14 51	5 10	4 54	20 7	0 45	17 31	0 48	23 17	0 15	16 55	1 11	10 49	1 3	22 28	0 18	1 55	0 59	0 26	16 57	22 2	22 12	15 18	16 37	6 36
T 10	14 32	0n 2	5 10	19 53	0 52	17 11	0 50	23 15	0 15	16 56	1 11	10 47	1 3	22 28	0 18	1 54	0 59	0 26	16 56	22 3	22 12	15 20	16 37	6 36
F 11	14 13	5 16	5 9	19 38	0 58	16 51	0 52	23 14	0 16	16 57	1 12	10 44	1 3	22 27	0 18	1 54	0 59	0 27	16 56	22 3	22 12	15 22	16 37	6 35
S 12	13 53	10 15	4 48	19 22	1 5	16 30	0 54	23 12	0 17	16 58	1 12	10 42	1 3	22 27	0 18	1 54	0 59	0 27	16 55	22 3	22 13	15 24	16 38	6 35
S 13	13 34	14 42	4 10	19 4	1 11	16 9	0 56	23 9	0 18	16 59	1 12	10 39	1 3	22 26	0 18	1 53	0 59	0 28	16 55	22 4	22 13	15 26	16 38	6 35
M14	13 14	18 19	3 17	18 46	1 16	15 48	0 58	23 7	0 18	17 0	1 12	10 37	1 3	22 26	0 18	1 53	0 59	0 28	16 55	22 3	22 14	15 28	16 38	6 34
T 15	12 53	20 51	2 12	18 26	1 22	15 26	1 0	23 4	0 19	17 1	1 12	10 34	1 3	22 26	0 18	1 52	0 59	0 29	16 54	22 3	22 14	15 30	16 39	6 34
W16	12 33	22 4	0 59	18 5	1 27	15 3	1 1	23 1	0 20	17 2	1 13	10 31	1 3	22 25	0 18	1 52	0 59	0 29	16 54	22 3	22 14	15 32	16 39	6 33
T 17	12 12	21 54	0n16	17 43	1 32	14 40	1 3	22 58	0 21	17 2	1 13	10 29	1 3	22 25	0 18	1 51	0 59	0 29	16 54	22 3	22 15	15 34	16 39	6 33
F 18	11 51	20 23	1 30	17 20	1 36	14 17	1 5	22 55	0 21	17 3	1 13	10 26	1 3	22 25	0 18	1 51	0 59	0 30	16 53	22 3	22 15	15 36	16 40	6 33
S 19	11 30	17 41	2 38	16 56	1 41	13 53	1 6	22 52	0 22	17 4	1 13	10 24	1 3	22 24	0 18	1 50	1 0	0 30	16 53	22 4	22 15	15 38	16 40	6 32
S 20	11 9	14 4	3 35	16 30	1 45	13 29	1 8	22 48	0 23	17 4	1 13	10 21	1 3	22 24	0 18	1 50	1 0	0 31	16 53	22 4	22 16	15 40	16 40	6 32
M21	10 47	9 49	4 20	16 4	1 49	13 5	1 9	22 44	0 24	17 5	1 14	10 19	1 3	22 24	0 18	1 49	1 0	0 31	16 52	22 5	22 16	15 42	16 41	6 32
T 22	10 26	5 13	4 51	15 36	1 52	12 40	1 11	22 40	0 24	17 5	1 14	10 16	1 4	22 23	0 18	1 49	1 0	0 32	16 52	22 6	22 17	15 44	16 41	6 31
W23	10 4	0 29	5 6	15 7	1 55	12 15	1 12	22 36	0 25	17 6	1 14	10 14	1 4	22 23	0 18	1 48	1 0	0 32	16 52	22 7	22 17	15 46	16 42	6 31
T 24	9 42	4s10	5 6	14 37	1 58	11 50	1 13	22 31	0 26	17 6	1 14	10 11	1 4	22 22	0 18	1 48	1 0	0 33	16 51	22 8	22 17	15 48	16 42	6 30
F 25	9 20	8 34	4 53	14 6	2 0	11 24	1 14	22 26	0 27	17 7	1 14	10 8	1 4	22 22	0 18	1 47	1 0	0 33	16 51	22 9	22 18	15 50	16 42	6 30
S 26	8 58	12 34	4 26	13 34	2 3	10 58	1 16	22 22	0 28	17 7	1 15	10 6	1 4	22 22	0 18	1 46	1 0	0 34	16 51	22 10	22 18	15 52	16 43	6 30
S 27	8 35	16 4	3 49	13 1	2 4	10 31	1 17	22 16	0 28	17 7	1 15	10 3	1 4	22 21	0 18	1 46	1 0	0 34	16 50	22 10	22 18	15 54	16 43	6 29
M28	8s13	18s54	3n 2	12s27	2s 6	10s 5	1s18	22s11	0s29	17s 7	1n15	10s 1	1s 4	22s21	0s18	1s45	1n 0	0n35	16s50	22n10	22n19	15s56	16n43	6s29

Julian Day Number = 3029754.5, Delta T = 02h16m27s
Ecliptic obliquity = 23°14'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'48, Lahiri = 46°02'49

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ASTRODIENST EPHEMERIS for the year 3583
geocentric

MARCH 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 33	9♓46'57	22♐50	4♓11	8♓15	21♑ 3	22♏54	6♓42	17♑53	6°R45	17♉ 0	16♋59	15♋43	28♏32	27°R 7	T 1
W 2	10 39 30	10°47'46	4♑52	5°52	9°30	21°45	22°56	6°49	17°55	6♎44	17° 1	17° 0	15°39	28°39	27♊ 7	W 2
T 3	10 43 26	11°48'34	17° 7	7°35	10°45	22°26	22°57	6°56	17°58	6°43	17° 1	17°R 0	15°36	28°46	27° 7	T 3
F 4	10 47 23	12°49'21	29°41	9°17	12° 1	23° 8	22°58	7° 3	18° 1	6°41	17° 2	17° 0	15°33	28°52	27° 7	F 4
S 5	10 51 19	13°50'08	12♒37	11° 1	13°16	23°50	22°59	7°11	18° 3	6°40	17° 3	16°56	15°30	28°59	27°D 7	S 5
S 6	10 55 16	14°50'53	25°55	12°46	14°31	24°32	22°59	7°18	18° 5	6°38	17° 3	16°51	15°27	29° 6	27° 7	S 6
M 7	10 59 12	15°51'38	9♓36	14°31	15°47	25°13	23° 0	7°25	18° 8	6°37	17° 4	16°43	15°23	29°12	27° 7	M 7
T 8	11 3 9	16°52'21	23°37	16°17	17° 2	25°55	23° 0	7°32	18°10	6°35	17° 5	16°33	15°20	29°19	27° 7	T 8
W 9	11 7 6	17°53'03	7♈54	18° 4	18°17	26°37	23°R 0	7°39	18°12	6°33	17° 6	16°23	15°17	29°26	27° 8	W 9
T 10	11 11 2	18°53'44	22°19	19°51	19°33	27°19	23° 0	7°46	18°15	6°32	17° 7	16°13	15°14	29°32	27° 8	T 10
F 11	11 14 59	19°54'23	6♉48	21°39	20°48	28° 0	22°59	7°53	18°17	6°30	17° 7	16° 5	15°11	29°39	27° 8	F 11
S 12	11 18 55	20°55'00	21°14	23°29	22° 3	28°42	22°59	8° 0	18°19	6°29	17° 8	15°59	15° 8	29°46	27° 9	S 12
S 13	11 22 52	21°55'37	5♊33	25°18	23°18	29°24	22°58	8° 7	18°21	6°27	17° 9	15°55	15° 4	29°52	27° 9	S 13
M14	11 26 48	22°56'11	19°42	27° 9	24°34	0♒ 6	22°57	8°14	18°23	6°25	17°10	15°D54	15° 1	29°59	27°10	M14
T 15	11 30 45	23°56'44	3♋40	29° 0	25°49	0°48	22°56	8°21	18°25	6°24	17°11	15°54	14°58	0♐ 6	27°11	T 15
W16	11 34 41	24°57'15	17°26	0♈51	27° 4	1°30	22°55	8°28	18°27	6°22	17°12	15°R55	14°55	0°12	27°12	W16
T 17	11 38 38	25°57'45	1♌ 3	2°43	28°19	2°12	22°53	8°35	18°29	6°21	17°13	15°54	14°52	0°19	27°13	T 17
F 18	11 42 35	26°58'12	14°28	4°35	29°34	2°54	22°51	8°42	18°31	6°19	17°14	15°51	14°49	0°26	27°14	F 18
S 19	11 46 31	27°58'38	27°44	6°27	0♈50	3°36	22°50	8°49	18°33	6°17	17°15	15°45	14°45	0°32	27°15	S 19
S 20	11 50 28	28°59'03	10♍49	8°19	2° 5	4°18	22°48	8°56	18°35	6°16	17°16	15°36	14°42	0°39	27°16	S 20
M21	11 54 24	29°59'25	23°43	10°11	3°20	5° 0	22°45	9° 3	18°36	6°14	17°17	15°24	14°39	0°46	27°17	M21
T 22	11 58 21	0♈59'46	6♎24	12° 2	4°35	5°42	22°43	9°10	18°38	6°12	17°18	15°11	14°36	0°53	27°18	T 22
W23	12 2 17	2° 0'06	18°53	13°52	5°50	6°24	22°40	9°17	18°40	6°11	17°19	14°57	14°33	0°59	27°20	W23
T 24	12 6 14	3° 0'24	1♏10	15°41	7° 5	7° 6	22°38	9°23	18°41	6° 9	17°20	14°44	14°29	1° 6	27°21	T 24
F 25	12 10 10	4° 0'41	13°16	17°29	8°20	7°49	22°35	9°30	18°43	6° 7	17°21	14°33	14°26	1°13	27°23	F 25
S 26	12 14 7	5° 0'56	25°12	19°15	9°35	8°31	22°32	9°37	18°44	6° 6	17°22	14°25	14°23	1°19	27°24	S 26
S 27	12 18 3	6° 1'10	7♐ 2	20°58	10°50	9°13	22°28	9°44	18°46	6° 4	17°23	14°19	14°20	1°26	27°26	S 27
M28	12 22 0	7° 1'22	18°51	22°38	12° 5	9°55	22°25	9°50	18°47	6° 2	17°24	14°16	14°17	1°33	27°27	M28
T 29	12 25 57	8° 1'33	0♑42	24°15	13°20	10°37	22°21	9°57	18°49	6° 1	17°25	14°14	14°14	1°39	27°29	T 29
W30	12 29 53	9° 1'43	12°42	25°48	14°35	11°20	22°17	10° 3	18°50	5°59	17°26	14°14	14°10	1°46	27°31	W30
T 31	12 33 50	10♈ 1'51	24♑56	27♈16	15♈50	12♒ 2	22♏13	10♓10	18♑51	5♎57	17♉27	14♋14	14♋ 7	1♐53	27♊33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s50	20s56	2n 6	11s52	2s 7	9s38	1s19	22s 6	0s30	17s 8	1n15	9s58	1s 4	22s21	0s18	1s45	1n 0	0n35	16s50	22n10	22n19	15s58	16n44	6s28
W 2	7 27	22 4	1 5	11 15	2 7	9 11	1 20	22 0	0 31	17 8	1 15	9 56	1 4	22 21	0 18	1 44	1 0	0 36	16 49	22 10	22 20	16 0	16 44	6 28
T 3	7 4	22 10	0s 1	10 38	2 8	8 43	1 21	21 54	0 32	17 8	1 16	9 53	1 4	22 20	0 18	1 43	1 0	0 36	16 49	22 10	22 20	16 3	16 45	6 28
F 4	6 41	21 9	1 8	9 59	2 8	8 15	1 22	21 48	0 32	17 8	1 16	9 50	1 4	22 20	0 18	1 43	1 0	0 37	16 49	22 10	22 20	16 5	16 45	6 27
S 5	6 18	19 0	2 13	9 20	2 7	7 47	1 22	21 42	0 33	17 8	1 16	9 48	1 4	22 20	0 18	1 42	1 0	0 37	16 48	22 10	22 21	16 7	16 45	6 27
S 6	5 55	15 48	3 13	8 39	2 6	7 19	1 23	21 35	0 34	17 8	1 16	9 45	1 4	22 19	0 18	1 42	1 0	0 38	16 48	22 11	22 21	16 9	16 46	6 26
M 7	5 32	11 39	4 3	7 58	2 4	6 51	1 24	21 29	0 35	17 8	1 16	9 43	1 4	22 19	0 18	1 41	1 0	0 38	16 48	22 12	22 21	16 11	16 46	6 26
T 8	5 8	6 48	4 40	7 15	2 2	6 23	1 24	21 22	0 36	17 8	1 17	9 40	1 4	22 19	0 18	1 40	1 0	0 39	16 47	22 13	22 22	16 13	16 47	6 26
W 9	4 45	1 30	5 0	6 32	2 0	5 54	1 25	21 15	0 36	17 7	1 17	9 38	1 5	22 18	0 18	1 40	1 0	0 39	16 47	22 14	22 22	16 15	16 47	6 25
T 10	4 21	3n56	5 2	5 47	1 57	5 25	1 25	21 8	0 37	17 7	1 17	9 35	1 5	22 18	0 18	1 39	1 0	0 40	16 47	22 16	22 22	16 17	16 48	6 25
F 11	3 58	9 11	4 44	5 2	1 54	4 56	1 26	21 0	0 38	17 7	1 17	9 32	1 5	22 18	0 18	1 38	1 0	0 40	16 46	22 17	22 23	16 19	16 48	6 24
S 12	3 34	13 55	4 8	4 15	1 50	4 27	1 26	20 53	0 39	17 7	1 17	9 30	1 5	22 18	0 18	1 38	1 0	0 41	16 46	22 17	22 23	16 21	16 48	6 24
S 13	3 11	17 48	3 17	3 28	1 45	3 58	1 26	20 45	0 40	17 6	1 18	9 27	1 5	22 17	0 18	1 37	1 0	0 41	16 46	22 18	22 23	16 22	16 49	6 24
M14	2 47	20 36	2 15	2 40	1 40	3 28	1 27	20 37	0 41	17 6	1 18	9 25	1 5	22 17	0 18	1 37	1 0	0 42	16 45	22 18	22 24	16 24	16 49	6 23
T 15	2 23	22 6	1 5	1 51	1 35	2 59	1 27	20 29	0 41	17 5	1 18	9 22	1 5	22 17	0 18	1 36	1 0	0 42	16 45	22 18	22 24	16 26	16 50	6 23
W16	1 59	22 15	0n 8	1 1	1 29	2 29	1 27	20 21	0 42	17 5	1 18	9 20	1 5	22 17	0 18	1 35	1 0	0 43	16 45	22 18	22 25	16 28	16 50	6 22
T 17	1 36	21 3	1 20	0 11	1 22	2 0	1 27	20 12	0 43	17 4	1 18	9 17	1 5	22 16	0 18	1 35	1 0	0 43	16 45	22 18	22 25	16 30	16 51	6 22
F 18	1 12	18 40	2 25	0n40	1 14	1 30	1 27	20 3	0 44	17 4	1 19	9 15	1 5	22 16	0 18	1 34	1 0	0 44	16 44	22 18	22 25	16 32	16 51	6 21
S 19	0 48	15 20	3 22	1 31	1 7	1 0	1 27	19 55	0 45	17 3	1 19	9 12	1 5	22 16	0 18	1 33	1 0	0 44	16 44	22 19	22 26	16 34	16 51	6 21
S 20	0 24	11 16	4 8	2 23	0 58	0 30	1 26	19 46	0 46	17 2	1 19	9 10	1 5	22 16	0 18	1 33	1 0	0 45	16 44	22 20	22 26	16 36	16 52	6 21
M21	0 0	6 46	4 40	3 15	0 49	0 0	1 26	19 36	0 47	17 2	1 19	9 7	1 6	22 15	0 18	1 32	1 0	0 45	16 43	22 21	22 26	16 38	16 52	6 20
T 22	0n24	2 2	4 57	4 7	0 39	0n29	1 26	19 27	0 47	17 1	1 19	9 5	1 6	22 15	0 18	1 31	1 0	0 46	16 43	22 23	22 27	16 40	16 53	6 20
W23	0 47	2s42	5 0	4 59	0 29	0 59	1 26	19 18	0 48	17 0	1 19	9 2	1 6	22 15	0 18	1 31	1 0	0 46	16 43	22 24	22 27	16 42	16 53	6 19
T 24	1 11	7 16	4 48	5 51	0 18	1 29	1 25	19 8	0 49	16 59	1 20	9 0	1 6	22 15	0 18	1 30	1 0	0 47	16 43	22 26	22 27	16 44	16 54	6 19
F 25	1 35	11 29	4 24	6 42	0 7	1 59	1 25	18 58	0 50	16 58	1 20	8 58	1 6	22 15	0 18	1 29	1 0	0 47	16 42	22 27	22 28	16 46	16 54	6 19
S 26	1 59	15 12	3 49	7 33	0n 5	2 29	1 24	18 48	0 51	16 57	1 20	8 55	1 6	22 15	0 18	1 29	1 0	0 48	16 42	22 28	22 28	16 48	16 54	6 18
S 27	2 22	18 17	3 3	8 23	0 17	2 58	1 23	18 38	0 52	16 56	1 20	8 53	1 6	22 14	0 18	1 28	1 0	0 48	16 42	22 28	22 28	16 50	16 55	6 18
M28	2 46	20 37	2 10	9 12	0 30	3 28	1 23	18 28	0 53	16 55	1 20	8 50	1 6	22 14	0 19	1 27	1 0	0 49	16 42	22 29	22 29	16 52	16 55	6 17
T 29	3 9	22 3	1 11	10 0	0 43	3 58	1 22	18 17	0 54	16 54	1 20	8 48	1 6	22 14	0 19	1 27	1 0	0 49	16 41	22 29	22 29	16 54	16 56	6 17
W30	3 33	22 30	0 8	10 46	0 56	4 27	1 21	18 6	0 55	16 53	1 21	8 46	1 7	22 14	0 19	1 26	1 0	0 50	16 41	22 29	22 29	16 56	16 56	6 17
T 31	3n56	21s53	0s56	11n30	1n 9	4n57	1s20	17s56	0s55	16s52	1n21	8s43	1s 7	22s14	0s19	1s25	1n 0	0n50	16s41	22n29	22n30	16s58	16n57	6s16

Julian Day Number = 3029782.5, Delta T = 02h16m27s
Ecliptic obliquity = 23°14'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'52, Lahiri = 46°02'53

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ASTRODIENST EPHEMERIS for the year 3583
geocentric

APRIL 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 46	11♈ 1'58	7♒29	28♈39	17♈ 5	12♒44	22°R 9	10♓17	18♑52	5°R56	17♉29	14°R13	14♋ 4	1♐59	27♊35	F 1
S 2	12 41 43	12° 2'03	20°25	29°57	18°20	13°27	22♏ 5	10°23	18°54	5♎54	17°30	14♋ 9	14° 1	2° 6	27°37	S 2
S 3	12 45 39	13° 2'06	3♓49	1♉ 8	19°35	14° 9	22° 0	10°29	18°55	5°52	17°31	14° 3	13°58	2°13	27°39	S 3
M 4	12 49 36	14° 2'08	17°40	2°12	20°50	14°51	21°56	10°36	18°56	5°51	17°32	13°53	13°55	2°19	27°42	M 4
T 5	12 53 32	15° 2'09	1♈57	3°10	22° 5	15°34	21°51	10°42	18°57	5°49	17°33	13°42	13°51	2°26	27°44	T 5
W 6	12 57 29	16° 2'07	16°35	3°59	23°20	16°16	21°46	10°48	18°58	5°47	17°34	13°30	13°48	2°33	27°46	W 6
T 7	13 1 26	17° 2'04	1♉26	4°41	24°34	16°59	21°41	10°55	18°59	5°46	17°36	13°19	13°45	2°39	27°49	T 7
F 8	13 5 22	18° 1'59	16°21	5°15	25°49	17°41	21°36	11° 1	18°59	5°44	17°37	13° 9	13°42	2°46	27°51	F 8
S 9	13 9 19	19° 1'52	1♊12	5°40	27° 4	18°23	21°30	11° 7	19° 0	5°42	17°38	13° 1	13°39	2°53	27°54	S 9
S 10	13 13 15	20° 1'43	15°51	5°56	28°19	19° 6	21°25	11°13	19° 1	5°41	17°39	12°57	13°35	2°59	27°56	S 10
M11	13 17 12	21° 1'32	0♋13	6°R 4	29°34	19°48	21°19	11°19	19° 2	5°39	17°41	12°55	13°32	3° 6	27°59	M11
T 12	13 21 8	22° 1'18	14°16	6° 4	0♉48	20°31	21°13	11°25	19° 2	5°38	17°42	12°54	13°29	3°13	28° 2	T 12
W13	13 25 5	23° 1'03	28° 1	5°55	2° 3	21°13	21° 7	11°31	19° 3	5°36	17°43	12°54	13°26	3°19	28° 5	W13
T 14	13 29 1	24° 0'45	11♌27	5°39	3°18	21°56	21° 1	11°37	19° 3	5°34	17°45	12°53	13°23	3°26	28° 7	T 14
F 15	13 32 58	25° 0'25	24°38	5°15	4°32	22°38	20°55	11°43	19° 4	5°33	17°46	12°50	13°20	3°33	28°10	F 15
S 16	13 36 55	26° 0'03	7♍36	4°45	5°47	23°21	20°49	11°49	19° 4	5°31	17°47	12°44	13°16	3°39	28°13	S 16
S 17	13 40 51	26°59'38	20°21	4° 9	7° 2	24° 4	20°42	11°55	19° 5	5°30	17°48	12°36	13°13	3°46	28°16	S 17
M18	13 44 48	27°59'12	2♎56	3°27	8°16	24°46	20°36	12° 1	19° 5	5°28	17°50	12°25	13°10	3°53	28°20	M18
T 19	13 48 44	28°58'43	15°20	2°41	9°31	25°29	20°29	12° 6	19° 5	5°27	17°51	12°12	13° 7	3°59	28°23	T 19
W20	13 52 41	29°58'13	27°35	1°52	10°45	26°11	20°22	12°12	19° 5	5°25	17°52	11°59	13° 4	4° 6	28°26	W20
T 21	13 56 37	0♉57'41	9♏42	1° 2	12° 0	26°54	20°16	12°17	19° 5	5°24	17°54	11°46	13° 0	4°13	28°29	T 21
F 22	14 0 34	1°57'06	21°40	0°10	13°14	27°37	20° 9	12°23	19° 6	5°22	17°55	11°35	12°57	4°20	28°33	F 22
S 23	14 4 30	2°56'30	3♐33	29♈18	14°29	28°19	20° 2	12°28	19°R 6	5°21	17°56	11°26	12°54	4°26	28°36	S 23
S 24	14 8 27	3°55'52	15°21	28°27	15°43	29° 2	19°55	12°34	19° 6	5°19	17°58	11°20	12°51	4°33	28°39	S 24
M25	14 12 24	4°55'13	27° 9	27°39	16°57	29°45	19°47	12°39	19° 6	5°18	17°59	11°17	12°48	4°40	28°43	M25
T 26	14 16 20	5°54'31	9♑ 1	26°53	18°12	0♓28	19°40	12°44	19° 5	5°17	18° 1	11°D16	12°45	4°46	28°47	T 26
W27	14 20 17	6°53'48	20°59	26°11	19°26	1°10	19°33	12°49	19° 5	5°15	18° 2	11°16	12°41	4°53	28°50	W27
T 28	14 24 13	7°53'03	3♒11	25°33	20°40	1°53	19°25	12°54	19° 5	5°14	18° 3	11°R17	12°38	5° 0	28°54	T 28
F 29	14 28 10	8°52'17	15°41	25° 0	21°55	2°36	19°18	12°59	19° 5	5°13	18° 5	11°17	12°35	5° 6	28°58	F 29
S 30	14 32 6	9♉51'29	28♒34	24♈32	23♉ 9	3♓19	19♏11	13♓ 4	19♑ 4	5♎11	18♉ 6	11♋15	12♋32	5♐13	29♊ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n20	20s10	2s 0	12n12	1n23	5n26	1s19	17s45	0s56	16s51	1n21	8s41	1s 7	22s14	0s19	1s25	1n 0	0n51	16s41	22n29	22n30	17s 0	16n57	6s16
S 2	4 43	17 23	2 59	12 51	1 36	5 55	1 18	17 34	0 57	16 50	1 21	8 39	1 7	22 13	0 19	1 24	1 0	0 51	16 41	22 29	22 30	17 2	16 57	6 15
S 3	5 6	13 36	3 50	13 28	1 49	6 24	1 17	17 22	0 58	16 48	1 21	8 36	1 7	22 13	0 19	1 23	1 0	0 52	16 40	22 30	22 31	17 4	16 58	6 15
M 4	5 29	8 59	4 30	14 3	2 2	6 53	1 16	17 11	0 59	16 47	1 21	8 34	1 7	22 13	0 19	1 23	1 0	0 52	16 40	22 31	22 31	17 6	16 58	6 15
T 5	5 52	3 44	4 54	14 34	2 14	7 22	1 15	16 59	1 0	16 46	1 21	8 32	1 7	22 13	0 19	1 22	1 0	0 53	16 40	22 32	22 31	17 7	16 59	6 14
W 6	6 15	1n50	5 0	15 1	2 26	7 51	1 14	16 48	1 1	16 44	1 22	8 29	1 7	22 13	0 19	1 21	1 0	0 53	16 40	22 33	22 32	17 9	16 59	6 14
T 7	6 38	7 24	4 46	15 26	2 36	8 19	1 13	16 36	1 2	16 43	1 22	8 27	1 7	22 13	0 19	1 21	1 0	0 54	16 40	22 35	22 32	17 11	16 59	6 14
F 8	7 1	12 33	4 12	15 46	2 46	8 47	1 11	16 24	1 3	16 41	1 22	8 25	1 8	22 13	0 19	1 20	1 0	0 54	16 39	22 36	22 32	17 13	17 0	6 13
S 9	7 23	16 56	3 21	16 3	2 55	9 15	1 10	16 12	1 4	16 40	1 22	8 23	1 8	22 13	0 19	1 19	1 0	0 55	16 39	22 36	22 33	17 15	17 0	6 13
S 10	7 46	20 12	2 18	16 16	3 3	9 43	1 8	16 0	1 5	16 38	1 22	8 21	1 8	22 13	0 19	1 19	1 0	0 55	16 39	22 37	22 33	17 17	17 1	6 13
M11	8 8	22 7	1 7	16 25	3 10	10 11	1 7	15 47	1 6	16 37	1 22	8 18	1 8	22 13	0 19	1 18	1 0	0 56	16 39	22 37	22 33	17 19	17 1	6 12
T 12	8 30	22 36	0n 7	16 30	3 15	10 38	1 5	15 35	1 7	16 35	1 22	8 16	1 8	22 12	0 19	1 18	1 0	0 56	16 39	22 37	22 34	17 21	17 1	6 12
W13	8 52	21 40	1 19	16 30	3 19	11 5	1 4	15 22	1 7	16 33	1 22	8 14	1 8	22 12	0 19	1 17	1 0	0 57	16 39	22 37	22 34	17 23	17 2	6 11
T 14	9 14	19 31	2 25	16 27	3 21	11 32	1 2	15 9	1 8	16 32	1 23	8 12	1 8	22 12	0 19	1 16	1 0	0 57	16 38	22 37	22 34	17 25	17 2	6 11
F 15	9 36	16 22	3 22	16 19	3 21	11 59	1 0	14 57	1 9	16 30	1 23	8 10	1 8	22 12	0 19	1 16	1 0	0 58	16 38	22 37	22 34	17 27	17 3	6 11
S 16	9 58	12 28	4 7	16 7	3 19	12 25	0 59	14 44	1 10	16 28	1 23	8 8	1 9	22 12	0 19	1 15	1 0	0 58	16 38	22 38	22 35	17 28	17 3	6 10
S 17	10 19	8 4	4 39	15 52	3 16	12 51	0 57	14 31	1 11	16 27	1 23	8 6	1 9	22 12	0 19	1 15	1 0	0 59	16 38	22 39	22 35	17 30	17 3	6 10
M18	10 40	3 24	4 57	15 33	3 11	13 17	0 55	14 17	1 12	16 25	1 23	8 4	1 9	22 12	0 19	1 14	1 0	0 59	16 38	22 40	22 35	17 32	17 4	6 10
T 19	11 1	1s22	5 0	15 11	3 4	13 42	0 53	14 4	1 13	16 23	1 23	8 2	1 9	22 12	0 19	1 13	1 0	0 59	16 38	22 41	22 36	17 34	17 4	6 9
W20	11 22	6 0	4 50	14 46	2 55	14 7	0 51	13 51	1 14	16 21	1 23	8 0	1 9	22 12	0 19	1 13	1 0	1 0	16 38	22 42	22 36	17 36	17 4	6 9
T 21	11 43	10 22	4 27	14 19	2 45	14 31	0 49	13 37	1 15	16 19	1 23	7 58	1 9	22 12	0 19	1 12	1 0	1 0	16 38	22 43	22 36	17 38	17 5	6 9
F 22	12 3	14 18	3 51	13 49	2 33	14 56	0 47	13 23	1 16	16 18	1 23	7 56	1 9	22 12	0 19	1 12	1 0	1 1	16 37	22 44	22 37	17 40	17 5	6 8
S 23	12 23	17 38	3 6	13 19	2 20	15 20	0 45	13 10	1 17	16 16	1 23	7 54	1 10	22 12	0 19	1 11	1 0	1 1	16 37	22 45	22 37	17 42	17 5	6 8
S 24	12 43	20 14	2 13	12 48	2 6	15 43	0 43	12 56	1 18	16 14	1 23	7 52	1 10	22 12	0 19	1 10	1 0	1 2	16 37	22 45	22 37	17 44	17 6	6 8
M25	13 3	21 58	1 15	12 17	1 51	16 6	0 41	12 42	1 19	16 12	1 23	7 50	1 10	22 12	0 19	1 10	1 0	1 2	16 37	22 46	22 38	17 45	17 6	6 8
T 26	13 23	22 44	0 12	11 46	1 35	16 29	0 39	12 28	1 20	16 10	1 23	7 48	1 10	22 12	0 19	1 9	1 0	1 3	16 37	22 46	22 38	17 47	17 6	6 7
W27	13 42	22 28	0s52	11 15	1 19	16 51	0 36	12 14	1 21	16 8	1 23	7 46	1 10	22 12	0 19	1 9	1 0	1 3	16 37	22 46	22 38	17 49	17 7	6 7
T 28	14 1	21 8	1 54	10 46	1 3	17 13	0 34	11 59	1 22	16 6	1 23	7 45	1 10	22 13	0 19	1 8	1 0	1 3	16 37	22 46	22 38	17 51	17 7	6 7
F 29	14 20	18 45	2 53	10 19	0 46	17 35	0 32	11 45	1 23	16 4	1 23	7 43	1 11	22 13	0 19	1 8	1 0	1 4	16 37	22 46	22 39	17 53	17 7	6 6
S 30	14n39	15s23	3s45	9n53	0n30	17n55	0s30	11s31	1s24	16s 2	1n23	7s41	1s11	22s13	0s19	1s 7	1n 0	1n 4	16s37	22n46	22n39	17s55	17n 8	6s 6

Julian Day Number = 3029813.5, Delta T = 02h16m28s
Ecliptic obliquity = 23°14'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°55'56, Lahiri = 46°02'57

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ASTRODIENST EPHEMERIS for the year 3583
geocentric

MAY 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 3	10♉50'39	11♓54	24°R 9	24♉23	4♓ 1	19°R 3	13♓ 9	19°R 4	5°R10	18♉ 7	11°R11	12♋29	5♐20	29♊ 5	S 1
M 2	14 39 59	11°49'47	25°43	23♈52	25°38	4°44	18♏56	13°14	19♂ 4	5♎ 9	18° 9	11♋ 5	12°26	5°26	29° 9	M 2
T 3	14 43 56	12°48'54	10♈ 2	23°40	26°52	5°27	18°48	13°19	19° 3	5° 7	18°10	10°57	12°22	5°33	29°13	T 3
W 4	14 47 52	13°47'58	24°45	23°34	28° 6	6°10	18°40	13°24	19° 3	5° 6	18°12	10°48	12°19	5°40	29°17	W 4
T 5	14 51 49	14°47'02	9♉47	23°D33	29°20	6°53	18°33	13°28	19° 2	5° 5	18°13	10°39	12°16	5°46	29°21	T 5
F 6	14 55 46	15°46'03	24°59	23°38	0♊34	7°35	18°25	13°33	19° 1	5° 4	18°14	10°32	12°13	5°53	29°25	F 6
S 7	14 59 42	16°45'02	10♊ 8	23°47	1°48	8°18	18°17	13°37	19° 1	5° 3	18°16	10°26	12°10	6° 0	29°29	S 7
S 8	15 3 39	17°43'59	25° 7	24° 2	3° 2	9° 1	18°10	13°42	19° 0	5° 1	18°17	10°23	12° 6	6° 6	29°33	S 8
M 9	15 7 35	18°42'54	9♋47	24°21	4°16	9°44	18° 2	13°46	18°59	5° 0	18°19	10°D22	12° 3	6°13	29°37	M 9
T 10	15 11 32	19°41'47	24° 5	24°45	5°30	10°27	17°54	13°50	18°58	4°59	18°20	10°23	12° 0	6°20	29°42	T 10
W11	15 15 28	20°40'38	7♌58	25°14	6°44	11° 9	17°46	13°54	18°58	4°58	18°21	10°24	11°57	6°26	29°46	W11
T 12	15 19 25	21°39'27	21°28	25°47	7°58	11°52	17°39	13°58	18°57	4°57	18°23	10°R24	11°54	6°33	29°50	T 12
F 13	15 23 22	22°38'13	4♍36	26°23	9°12	12°35	17°31	14° 2	18°56	4°56	18°24	10°24	11°51	6°40	29°55	F 13
S 14	15 27 18	23°36'57	17°26	27° 4	10°26	13°18	17°24	14° 6	18°55	4°55	18°26	10°21	11°47	6°46	29°59	S 14
S 15	15 31 15	24°35'39	0♎ 0	27°48	11°40	14° 1	17°16	14°10	18°54	4°54	18°27	10°16	11°44	6°53	0♋ 3	S 15
M16	15 35 11	25°34'18	12°22	28°36	12°54	14°44	17° 8	14°14	18°53	4°53	18°28	10°10	11°41	7° 0	0° 8	M16
T 17	15 39 8	26°32'56	24°33	29°27	14° 8	15°26	17° 1	14°18	18°51	4°52	18°30	10° 2	11°38	7° 6	0°12	T 17
W18	15 43 4	27°31'32	6♏36	0♉22	15°21	16° 9	16°53	14°21	18°50	4°51	18°31	9°54	11°35	7°13	0°17	W18
T 19	15 47 1	28°30'06	18°33	1°19	16°35	16°52	16°46	14°25	18°49	4°51	18°33	9°46	11°32	7°20	0°21	T 19
F 20	15 50 57	29°28'38	0♐26	2°19	17°49	17°35	16°39	14°28	18°48	4°50	18°34	9°40	11°28	7°26	0°26	F 20
S 21	15 54 54	0♊27'08	12°15	3°22	19° 3	18°18	16°31	14°32	18°46	4°49	18°35	9°35	11°25	7°33	0°31	S 21
S 22	15 58 50	1°25'37	24° 4	4°28	20°16	19° 1	16°24	14°35	18°45	4°48	18°37	9°32	11°22	7°40	0°35	S 22
M23	16 2 47	2°24'03	5♑54	5°36	21°30	19°43	16°17	14°38	18°44	4°47	18°38	9°D30	11°19	7°46	0°40	M23
T 24	16 6 44	3°22'29	17°48	6°47	22°43	20°26	16°10	14°41	18°42	4°47	18°39	9°30	11°16	7°53	0°45	T 24
W25	16 10 40	4°20'52	29°51	8° 1	23°57	21° 9	16° 3	14°44	18°41	4°46	18°41	9°32	11°12	8° 0	0°50	W25
T 26	16 14 37	5°19'14	12♒ 5	9°16	25°11	21°52	15°56	14°47	18°39	4°45	18°42	9°33	11° 9	8° 6	0°54	T 26
F 27	16 18 33	6°17'35	24°35	10°34	26°24	22°35	15°49	14°50	18°38	4°45	18°44	9°35	11° 6	8°13	0°59	F 27
S 28	16 22 30	7°15'54	7♓26	11°54	27°37	23°17	15°42	14°53	18°36	4°44	18°45	9°R35	11° 3	8°20	1° 4	S 28
S 29	16 26 26	8°14'12	20°40	13°17	28°51	24° 0	15°35	14°55	18°34	4°44	18°46	9°35	11° 0	8°26	1° 9	S 29
M30	16 30 23	9°12'28	4♈22	14°41	0♋ 4	24°43	15°29	14°58	18°33	4°43	18°48	9°33	10°57	8°33	1°14	M30
T 31	16 34 20	10♊10'43	18♈31	16♉ 8	1♋18	25♓26	15♏22	15♓ 0	18♂31	4♎43	18♉49	9♋30	10♋53	8♐40	1♋19	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n57	11s 9	4s27	9n30	0n14	18n16	0s27	11s16	1s25	16s 0	1n23	7s39	1s11	22s13	0s19	1s 7	1n 0	1n 5	16s37	22n46	22n39	17s57	17n 8	6s 6
M 2	15 15	6 12	4 54	9 9	0s 2	18 36	0 25	11 1	1 26	15 58	1 23	7 38	1 11	22 13	0 19	1 6	1 0	1 5	16 37	22 47	22 40	17 58	17 8	6 6
T 3	15 33	0 45	5 5	8 50	0 18	18 55	0 22	10 47	1 27	15 56	1 23	7 36	1 11	22 13	0 19	1 6	1 0	1 5	16 37	22 47	22 40	18 0	17 9	6 5
W 4	15 51	4n54	4 56	8 34	0 33	19 14	0 20	10 32	1 28	15 54	1 23	7 34	1 11	22 13	0 19	1 5	1 0	1 6	16 37	22 48	22 40	18 2	17 9	6 5
T 5	16 8	10 24	4 27	8 20	0 47	19 33	0 18	10 17	1 29	15 52	1 23	7 33	1 11	22 13	0 19	1 5	1 0	1 6	16 37	22 49	22 40	18 4	17 9	6 5
F 6	16 25	15 18	3 39	8 9	1 1	19 51	0 15	10 2	1 30	15 50	1 23	7 31	1 12	22 13	0 20	1 4	1 0	1 7	16 36	22 49	22 41	18 6	17 9	6 5
S 7	16 42	19 13	2 35	8 1	1 14	20 8	0 13	9 47	1 31	15 47	1 23	7 30	1 12	22 13	0 20	1 4	1 0	1 7	16 36	22 50	22 41	18 8	17 10	6 4
S 8	16 58	21 48	1 21	7 55	1 26	20 25	0 10	9 32	1 32	15 45	1 23	7 28	1 12	22 13	0 20	1 4	1 0	1 7	16 36	22 50	22 41	18 9	17 10	6 4
M 9	17 15	22 50	0 3	7 51	1 37	20 41	0 8	9 17	1 33	15 43	1 23	7 27	1 12	22 14	0 20	1 3	1 0	1 8	16 36	22 50	22 42	18 11	17 10	6 4
T 10	17 31	22 19	1n13	7 50	1 48	20 57	0 5	9 2	1 33	15 41	1 23	7 25	1 12	22 14	0 20	1 3	1 0	1 8	16 36	22 50	22 42	18 13	17 10	6 4
W11	17 46	20 26	2 23	7 51	1 58	21 12	0 3	8 47	1 34	15 39	1 23	7 24	1 12	22 14	0 20	1 2	1 0	1 8	16 36	22 50	22 42	18 15	17 11	6 4
T 12	18 1	17 26	3 23	7 54	2 8	21 27	0 0	8 31	1 35	15 37	1 23	7 22	1 13	22 14	0 20	1 2	1 0	1 9	16 36	22 50	22 42	18 17	17 11	6 3
F 13	18 16	13 38	4 11	7 59	2 16	21 41	0n 2	8 16	1 36	15 35	1 23	7 21	1 13	22 14	0 20	1 2	1 0	1 9	16 36	22 50	22 43	18 18	17 11	6 3
S 14	18 31	9 17	4 44	8 6	2 24	21 54	0 5	8 1	1 37	15 33	1 23	7 20	1 13	22 14	0 20	1 1	1 0	1 9	16 36	22 50	22 43	18 20	17 11	6 3
S 15	18 45	4 39	5 3	8 15	2 31	22 7	0 8	7 45	1 38	15 31	1 23	7 18	1 13	22 15	0 20	1 1	1 0	1 10	16 36	22 50	22 43	18 22	17 11	6 3
M16	18 59	0s 6	5 8	8 26	2 37	22 19	0 10	7 30	1 39	15 29	1 23	7 17	1 13	22 15	0 20	1 0	1 0	1 10	16 37	22 51	22 44	18 24	17 12	6 3
T 17	19 13	4 48	4 59	8 38	2 43	22 31	0 13	7 14	1 40	15 27	1 23	7 16	1 14	22 15	0 20	1 0	1 0	1 10	16 37	22 52	22 44	18 26	17 12	6 2
W18	19 26	9 15	4 36	8 52	2 48	22 42	0 15	6 58	1 41	15 25	1 23	7 15	1 14	22 15	0 20	1 0	1 0	1 11	16 37	22 52	22 44	18 27	17 12	6 2
T 19	19 39	13 20	4 1	9 8	2 52	22 52	0 18	6 43	1 42	15 23	1 23	7 13	1 14	22 15	0 20	0 59	1 0	1 11	16 37	22 53	22 44	18 29	17 12	6 2
F 20	19 52	16 52	3 16	9 25	2 56	23 1	0 20	6 27	1 43	15 21	1 22	7 12	1 14	22 15	0 20	0 59	1 0	1 11	16 37	22 53	22 45	18 31	17 12	6 2
S 21	20 4	19 43	2 23	9 44	2 59	23 10	0 23	6 11	1 44	15 19	1 22	7 11	1 14	22 16	0 20	0 59	1 0	1 12	16 37	22 54	22 45	18 33	17 12	6 2
S 22	20 16	21 43	1 23	10 3	3 1	23 18	0 26	5 56	1 45	15 17	1 22	7 10	1 14	22 16	0 20	0 59	1 0	1 12	16 37	22 54	22 45	18 35	17 12	6 2
M23	20 28	22 47	0 20	10 24	3 3	23 26	0 28	5 40	1 46	15 15	1 22	7 9	1 15	22 16	0 20	0 58	1 0	1 12	16 37	22 54	22 45	18 36	17 13	6 1
T 24	20 39	22 49	0s45	10 46	3 4	23 33	0 31	5 24	1 47	15 13	1 22	7 8	1 15	22 16	0 20	0 58	1 0	1 12	16 37	22 54	22 46	18 38	17 13	6 1
W25	20 50	21 47	1 49	11 9	3 4	23 39	0 33	5 8	1 48	15 11	1 22	7 7	1 15	22 17	0 20	0 58	1 0	1 13	16 37	22 54	22 46	18 40	17 13	6 1
T 26	21 0	19 44	2 49	11 33	3 4	23 45	0 36	4 52	1 49	15 10	1 22	7 6	1 15	22 17	0 20	0 58	1 0	1 13	16 37	22 54	22 46	18 42	17 13	6 1
F 27	21 10	16 42	3 42	11 58	3 3	23 49	0 38	4 36	1 50	15 8	1 22	7 5	1 15	22 17	0 20	0 57	1 0	1 13	16 37	22 54	22 47	18 43	17 13	6 1
S 28	21 20	12 49	4 26	12 24	3 1	23 54	0 41	4 21	1 51	15 6	1 21	7 4	1 16	22 17	0 20	0 57	1 0	1 13	16 37	22 53	22 47	18 45	17 13	6 1
S 29	21 30	8 13	4 57	12 50	2 59	23 57	0 43	4 5	1 52	15 4	1 21	7 3	1 16	22 17	0 20	0 57	1 0	1 14	16 37	22 54	22 47	18 47	17 13	6 1
M30	21 39	3 4	5 12	13 17	2 57	24 0	0 46	3 49	1 53	15 2	1 21	7 3	1 16	22 18	0 20	0 57	1 0	1 14	16 37	22 54	22 47	18 49	17 13	6 1
T 31	21n47	2n25	5s 9	13n45	2s54	24n 2	0n48	3s33	1s54	15s 1	1n21	7s 2	1s16	22s18	0s20	0s57	1n 0	1n14	16s38	22n54	22n48	18s51	17n13	6s 0

Julian Day Number = 3029843.5, Delta T = 02h16m29s
Ecliptic obliquity = 23°14'06, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'01, Lahiri = 46°03'01

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ASTRODIENST EPHEMERIS for the year 3583
geocentric

JUNE 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 16	11♊ 8'56	3♉ 7	17♉37	2♋31	26♓ 8	15°R16	15♓ 3	18°R29	4°R42	18♉50	9°R26	10♋50	8♐46	1♋24	W 1
T 2	16 42 13	12° 7'08	18° 3	19° 7	3°44	26°51	15♏10	15° 5	18♑27	4♎42	18°52	9♋22	10°47	8°53	1°29	T 2
F 3	16 46 9	13° 5'19	3♊13	20°40	4°58	27°34	15° 4	15° 7	18°26	4°41	18°53	9°19	10°44	9° 0	1°34	F 3
S 4	16 50 6	14° 3'28	18°27	22°15	6°11	28°16	14°58	15° 9	18°24	4°41	18°54	9°16	10°41	9° 6	1°39	S 4
S 5	16 54 2	15° 1'35	3♋34	23°52	7°24	28°59	14°52	15°11	18°22	4°41	18°55	9°D15	10°38	9°13	1°44	S 5
M 6	16 57 59	15°59'41	18°27	25°31	8°37	29°42	14°46	15°13	18°20	4°40	18°57	9°15	10°34	9°20	1°49	M 6
T 7	17 1 55	16°57'46	2♌58	27°12	9°51	0♈24	14°41	15°15	18°18	4°40	18°58	9°16	10°31	9°26	1°54	T 7
W 8	17 5 52	17°55'48	17° 3	28°55	11° 4	1° 7	14°35	15°17	18°16	4°40	18°59	9°18	10°28	9°33	1°59	W 8
T 9	17 9 49	18°53'48	0♍42	0♊39	12°17	1°49	14°30	15°18	18°14	4°39	19° 0	9°19	10°25	9°40	2° 4	T 9
F 10	17 13 45	19°51'47	13°56	2°26	13°30	2°32	14°25	15°20	18°12	4°39	19° 2	9°R20	10°22	9°46	2° 9	F 10
S 11	17 17 42	20°49'44	26°47	4°15	14°43	3°14	14°19	15°21	18°10	4°39	19° 3	9°20	10°18	9°53	2°14	S 11
S 12	17 21 38	21°47'39	9♎18	6° 6	15°56	3°57	14°15	15°23	18° 8	4°39	19° 4	9°19	10°15	10° 0	2°19	S 12
M13	17 25 35	22°45'33	21°35	8° 0	17° 9	4°39	14°10	15°24	18° 6	4°39	19° 5	9°17	10°12	10° 6	2°24	M13
T 14	17 29 31	23°43'25	3♏39	9°55	18°22	5°21	14° 5	15°25	18° 3	4°39	19° 7	9°15	10° 9	10°13	2°29	T 14
W15	17 33 28	24°41'15	15°35	11°52	19°35	6° 4	14° 1	15°26	18° 1	4°D39	19° 8	9°13	10° 6	10°20	2°35	W15
T 16	17 37 24	25°39'04	27°27	13°51	20°48	6°46	13°56	15°27	17°59	4°39	19° 9	9°11	10° 3	10°26	2°40	T 16
F 17	17 41 21	26°36'51	9♐16	15°51	22° 0	7°28	13°52	15°28	17°57	4°39	19°10	9° 9	9°59	10°33	2°45	F 17
S 18	17 45 18	27°34'38	21° 5	17°54	23°13	8°11	13°48	15°29	17°55	4°39	19°11	9° 8	9°56	10°40	2°50	S 18
S 19	17 49 14	28°32'22	2♑56	19°59	24°26	8°53	13°45	15°29	17°52	4°39	19°12	9° 7	9°53	10°46	2°55	S 19
M20	17 53 11	29°30'06	14°52	22° 5	25°39	9°35	13°41	15°30	17°50	4°39	19°13	9°D 7	9°50	10°53	3° 1	M20
T 21	17 57 7	0♋27'48	26°55	24°12	26°51	10°17	13°37	15°30	17°48	4°39	19°15	9° 8	9°47	11° 0	3° 6	T 21
W22	18 1 4	1°25'30	9♒ 7	26°21	28° 4	10°59	13°34	15°31	17°45	4°40	19°16	9° 9	9°44	11° 6	3°11	W22
T 23	18 5 0	2°23'10	21°31	28°31	29°16	11°41	13°31	15°31	17°43	4°40	19°17	9° 9	9°40	11°13	3°16	T 23
F 24	18 8 57	3°20'49	4♓ 9	0♋42	0♌29	12°23	13°28	15°31	17°41	4°40	19°18	9°10	9°37	11°20	3°21	F 24
S 25	18 12 53	4°18'28	17° 3	2°54	1°41	13° 5	13°25	15°R31	17°38	4°40	19°19	9°10	9°34	11°26	3°27	S 25
S 26	18 16 50	5°16'05	0♈18	5° 6	2°54	13°47	13°23	15°31	17°36	4°41	19°20	9°R10	9°31	11°33	3°32	S 26
M27	18 20 47	6°13'42	13°54	7°18	4° 6	14°29	13°20	15°31	17°34	4°41	19°21	9°10	9°28	11°40	3°37	M27
T 28	18 24 43	7°11'18	27°52	9°31	5°19	15°11	13°18	15°31	17°31	4°42	19°22	9°10	9°24	11°46	3°42	T 28
W29	18 28 40	8° 8'53	12♉13	11°42	6°31	15°52	13°16	15°30	17°29	4°42	19°23	9°10	9°21	11°53	3°47	W29
T 30	18 32 36	9♋ 6'28	26♉53	13♋54	7♌43	16♈34	13♏14	15♓30	17♑26	4♎42	19♉24	9°D10	9♋18	12♐ 0	3♋53	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n55	7n56	4s47	14n13	2s50	24n 3	0n50	3s17	1s55	14s59	1n21	7s 1	1s16	22s18	0s20	0s56	1n 0	1n14	16s38	22n54	22n48	18s52	17n13	6s 0
T 2	22 3	13 8	4 5	14 41	2 46	24 4	0 53	3 1	1 56	14 57	1 21	7 0	1 17	22 18	0 20	0 56	1 0	1 15	16 38	22 54	22 48	18 54	17 13	6 0
F 3	22 11	17 35	3 5	15 10	2 41	24 4	0 55	2 45	1 57	14 56	1 21	7 0	1 17	22 19	0 20	0 56	1 0	1 15	16 38	22 55	22 48	18 56	17 13	6 0
S 4	22 18	20 53	1 52	15 40	2 36	24 3	0 57	2 29	1 57	14 54	1 20	6 59	1 17	22 19	0 20	0 56	1 0	1 15	16 38	22 55	22 49	18 57	17 13	6 0
S 5	22 24	22 40	0 31	16 9	2 30	24 1	1 0	2 13	1 58	14 53	1 20	6 58	1 17	22 19	0 20	0 56	1 0	1 15	16 38	22 55	22 49	18 59	17 13	6 0
M 6	22 30	22 49	0n50	16 39	2 24	23 59	1 2	1 57	1 59	14 51	1 20	6 58	1 17	22 20	0 20	0 56	0 59	1 15	16 38	22 55	22 49	19 1	17 13	6 0
T 7	22 36	21 23	2 7	17 8	2 17	23 56	1 4	1 41	2 0	14 50	1 20	6 57	1 18	22 20	0 20	0 56	0 59	1 15	16 38	22 55	22 49	19 3	17 13	6 0
W 8	22 42	18 40	3 14	17 38	2 10	23 53	1 6	1 25	2 1	14 48	1 20	6 57	1 18	22 20	0 20	0 56	0 59	1 16	16 39	22 55	22 50	19 4	17 13	6 0
T 9	22 47	14 59	4 7	18 7	2 2	23 49	1 9	1 9	2 2	14 47	1 19	6 56	1 18	22 20	0 20	0 56	0 59	1 16	16 39	22 55	22 50	19 6	17 13	6 0
F 10	22 51	10 40	4 45	18 36	1 54	23 44	1 11	0 53	2 3	14 46	1 19	6 56	1 18	22 21	0 20	0 55	0 59	1 16	16 39	22 55	22 50	19 8	17 13	6 0
S 11	22 55	6 0	5 8	19 5	1 46	23 38	1 13	0 37	2 4	14 44	1 19	6 56	1 18	22 21	0 20	0 55	0 59	1 16	16 39	22 55	22 50	19 10	17 13	6 0
S 12	22 59	1 11	5 16	19 33	1 37	23 32	1 15	0 21	2 5	14 43	1 19	6 55	1 18	22 21	0 20	0 55	0 59	1 16	16 39	22 55	22 51	19 11	17 13	6 0
M13	23 2	3s34	5 9	20 0	1 28	23 25	1 17	0 6	2 6	14 42	1 19	6 55	1 19	22 22	0 20	0 55	0 59	1 16	16 39	22 55	22 51	19 13	17 13	6 0
T 14	23 5	8 6	4 48	20 27	1 18	23 17	1 19	0n10	2 7	14 41	1 18	6 55	1 19	22 22	0 20	0 55	0 59	1 16	16 40	22 55	22 51	19 15	17 13	6 0
W15	23 8	12 18	4 15	20 53	1 9	23 9	1 20	0 26	2 7	14 40	1 18	6 55	1 19	22 22	0 20	0 55	0 59	1 17	16 40	22 55	22 51	19 16	17 13	6 0
T 16	23 10	16 0	3 31	21 18	0 58	23 0	1 22	0 42	2 8	14 39	1 18	6 54	1 19	22 23	0 20	0 55	0 59	1 17	16 40	22 55	22 52	19 18	17 13	6 0
F 17	23 12	19 3	2 38	21 42	0 48	22 50	1 24	0 58	2 9	14 38	1 18	6 54	1 19	22 23	0 20	0 55	0 59	1 17	16 40	22 55	22 52	19 20	17 13	6 0
S 18	23 13	21 18	1 38	22 4	0 38	22 40	1 26	1 13	2 10	14 37	1 18	6 54	1 20	22 23	0 20	0 56	0 59	1 17	16 40	22 55	22 52	19 21	17 13	6 0
S 19	23 14	22 38	0 34	22 25	0 27	22 29	1 27	1 29	2 11	14 36	1 17	6 54	1 20	22 23	0 20	0 56	0 59	1 17	16 41	22 55	22 52	19 23	17 12	6 0
M20	23 14	22 56	0s32	22 44	0 16	22 18	1 29	1 45	2 12	14 35	1 17	6 54	1 20	22 24	0 20	0 56	0 59	1 17	16 41	22 55	22 52	19 25	17 12	6 0
T 21	23 14	22 11	1 37	23 1	0 6	22 5	1 31	2 0	2 13	14 34	1 17	6 54	1 20	22 24	0 20	0 56	0 59	1 17	16 41	22 55	22 53	19 26	17 12	6 0
W22	23 14	20 23	2 39	23 16	0n 5	21 53	1 32	2 16	2 13	14 33	1 17	6 54	1 21	22 24	0 21	0 56	0 59	1 17	16 41	22 55	22 53	19 28	17 12	6 0
T 23	23 13	17 36	3 34	23 29	0 15	21 39	1 34	2 31	2 14	14 33	1 16	6 54	1 21	22 25	0 21	0 56	0 59	1 17	16 41	22 55	22 53	19 30	17 12	6 0
F 24	23 12	13 57	4 20	23 40	0 26	21 25	1 35	2 47	2 15	14 32	1 16	6 54	1 21	22 25	0 21	0 56	0 59	1 17	16 42	22 55	22 53	19 31	17 12	6 0
S 25	23 10	9 36	4 54	23 48	0 36	21 11	1 36	3 2	2 16	14 32	1 16	6 55	1 21	22 25	0 21	0 56	0 59	1 17	16 42	22 55	22 54	19 33	17 11	6 0
S 26	23 8	4 41	5 14	23 54	0 45	20 56	1 37	3 17	2 17	14 31	1 16	6 55	1 21	22 26	0 21	0 56	0 59	1 17	16 42	22 55	22 54	19 35	17 11	6 0
M27	23 5	0n34	5 17	23 57	0 55	20 40	1 39	3 33	2 18	14 30	1 15	6 55	1 22	22 26	0 21	0 57	0 59	1 17	16 42	22 55	22 54	19 36	17 11	6 0
T 28	23 2	5 56	5 1	23 57	1 4	20 24	1 40	3 48	2 18	14 30	1 15	6 55	1 22	22 26	0 21	0 57	0 59	1 17	16 43	22 55	22 54	19 38	17 11	6 0
W29	22 59	11 8	4 26	23 55	1 12	20 7	1 41	4 3	2 19	14 30	1 15	6 56	1 22	22 27	0 21	0 57	0 59	1 17	16 43	22 55	22 54	19 40	17 11	6 0
T 30	22n56	15n49	3s34	23n50	1n20	19n49	1n42	4n18	2s20	14s29	1n15	6s56	1s22	22s27	0s21	0s57	0n59	1n17	16s43	22n55	22n55	19s41	17n10	6s 0

Julian Day Number = 3029874.5, Delta T = 02h16m30s
Ecliptic obliquity = 23°14'06, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'05, Lahiri = 46°03'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3583
geocentric

JULY 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 33	10♋ 4'02	11♊47	16♋ 4	8♌56	17♈16	13°R12	15°R30	17°R24	4♎43	19♉25	9♋10	9♋15	12♐ 6	3♋58	F 1
S 2	18 40 29	11° 1'35	26°48	18°13	10° 8	17°57	13♏11	15♓29	17♑21	4°44	19°26	9°10	9°12	12°13	4° 3	S 2
S 3	18 44 26	11°59'07	11♋49	20°21	11°20	18°39	13° 9	15°28	17°19	4°44	19°27	9°R10	9° 9	12°20	4° 8	S 3
M 4	18 48 23	12°56'39	26°40	22°27	12°32	19°20	13° 8	15°27	17°17	4°45	19°28	9°10	9° 5	12°26	4°13	M 4
T 5	18 52 19	13°54'09	11♌14	24°32	13°44	20° 1	13° 7	15°26	17°14	4°45	19°29	9°10	9° 2	12°33	4°19	T 5
W 6	18 56 16	14°51'39	25°26	26°35	14°56	20°43	13° 6	15°25	17°12	4°46	19°29	9° 9	8°59	12°40	4°24	W 6
T 7	19 0 12	15°49'07	9♍13	28°35	16° 8	21°24	13° 6	15°24	17° 9	4°47	19°30	9° 9	8°56	12°46	4°29	T 7
F 8	19 4 9	16°46'35	22°33	0♌34	17°20	22° 5	13° 5	15°23	17° 7	4°47	19°31	9° 8	8°53	12°53	4°34	F 8
S 9	19 8 5	17°44'01	5♎29	2°30	18°32	22°46	13° 5	15°22	17° 4	4°48	19°32	9° 7	8°50	13° 0	4°39	S 9
S 10	19 12 2	18°41'26	18° 3	4°24	19°44	23°27	13°D 5	15°21	17° 2	4°49	19°33	9°D 7	8°46	13° 6	4°44	S 10
M11	19 15 58	19°38'51	0♏19	6°16	20°56	24° 8	13° 5	15°19	16°59	4°50	19°34	9° 7	8°43	13°13	4°49	M11
T 12	19 19 55	20°36'14	12°21	8° 5	22° 8	24°48	13° 5	15°17	16°57	4°51	19°34	9° 8	8°40	13°20	4°55	T 12
W13	19 23 52	21°33'37	24°15	9°52	23°19	25°29	13° 5	15°16	16°54	4°51	19°35	9° 9	8°37	13°26	5° 0	W13
T 14	19 27 48	22°30'59	6♐ 4	11°37	24°31	26°10	13° 6	15°14	16°52	4°52	19°36	9°10	8°34	13°33	5° 5	T 14
F 15	19 31 45	23°28'20	17°53	13°19	25°43	26°50	13° 7	15°12	16°49	4°53	19°37	9°11	8°30	13°39	5°10	F 15
S 16	19 35 41	24°25'40	29°44	14°59	26°54	27°30	13° 8	15°10	16°47	4°54	19°37	9°12	8°27	13°46	5°15	S 16
S 17	19 39 38	25°23'00	11♑42	16°36	28° 6	28°11	13° 9	15° 8	16°45	4°55	19°38	9°R12	8°24	13°53	5°20	S 17
M18	19 43 34	26°20'19	23°47	18°11	29°17	28°51	13°10	15° 6	16°42	4°56	19°39	9°12	8°21	13°59	5°25	M18
T 19	19 47 31	27°17'38	6♒ 3	19°44	0♍29	29°31	13°12	15° 4	16°40	4°57	19°39	9°10	8°18	14° 6	5°30	T 19
W20	19 51 27	28°14'57	18°30	21°14	1°40	0♉11	13°13	15° 2	16°37	4°58	19°40	9° 8	8°15	14°13	5°35	W20
T 21	19 55 24	29°12'15	1♓10	22°42	2°51	0°51	13°15	14°59	16°35	5° 0	19°41	9° 5	8°11	14°19	5°40	T 21
F 22	19 59 21	0♈ 9'33	14° 4	24° 7	4° 2	1°31	13°17	14°57	16°33	5° 1	19°41	9° 2	8° 8	14°26	5°45	F 22
S 23	20 3 17	1° 6'50	27°12	25°29	5°13	2°10	13°19	14°54	16°30	5° 2	19°42	8°59	8° 5	14°33	5°49	S 23
S 24	20 7 14	2° 4'08	10♈35	26°49	6°24	2°50	13°22	14°52	16°28	5° 3	19°42	8°57	8° 2	14°39	5°54	S 24
M25	20 11 10	3° 1'25	24°13	28° 7	7°36	3°29	13°24	14°49	16°26	5° 4	19°43	8°56	7°59	14°46	5°59	M25
T 26	20 15 7	3°58'43	8♉ 6	29°21	8°46	4° 8	13°27	14°46	16°23	5° 6	19°43	8°D56	7°56	14°53	6° 4	T 26
W27	20 19 3	4°56'01	22°15	0♍33	9°57	4°47	13°30	14°44	16°21	5° 7	19°44	8°57	7°52	14°59	6° 9	W27
T 28	20 23 0	5°53'19	6♊36	1°42	11° 8	5°26	13°33	14°41	16°19	5° 8	19°44	8°58	7°49	15° 6	6°14	T 28
F 29	20 26 56	6°50'37	21° 9	2°49	12°19	6° 5	13°36	14°38	16°16	5° 9	19°45	8°59	7°46	15°13	6°18	F 29
S 30	20 30 53	7°47'56	5♋48	3°52	13°30	6°44	13°39	14°35	16°14	5°11	19°45	9°R 0	7°43	15°19	6°23	S 30
S 31	20 34 50	8♌45'14	20♋29	4♍52	14♍40	7♉22	13♏43	14♓31	16♑12	5♎12	19♉46	9♋ 0	7♋40	15♐26	6♋28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n51	19n35	2s26	23n43	1n27	19n31	1n43	4n33	2s21	14s29	1n14	6s56	1s22	22s27	0s21	0s57	0n59	1n17	16s43	22n55	22n55	19s43	17n10	6s 1
S 2	22 47	22 4	1 8	23 33	1 33	19 13	1 44	4 48	2 21	14 29	1 14	6 57	1 23	22 28	0 21	0 58	0 59	1 17	16 44	22 55	22 55	19 45	17 10	6 1
S 3	22 42	22 58	0n15	23 20	1 39	18 54	1 44	5 3	2 22	14 29	1 14	6 57	1 23	22 28	0 21	0 58	0 59	1 17	16 44	22 55	22 55	19 46	17 10	6 1
M 4	22 37	22 13	1 36	23 5	1 44	18 35	1 45	5 18	2 23	14 29	1 14	6 58	1 23	22 28	0 21	0 58	0 59	1 17	16 44	22 55	22 56	19 48	17 9	6 1
T 5	22 31	19 58	2 49	22 48	1 48	18 15	1 46	5 33	2 24	14 28	1 13	6 58	1 23	22 29	0 21	0 58	0 59	1 17	16 44	22 55	22 56	19 50	17 9	6 1
W 6	22 25	16 32	3 50	22 29	1 51	17 54	1 46	5 47	2 24	14 28	1 13	6 59	1 23	22 29	0 21	0 59	0 59	1 17	16 45	22 55	22 56	19 51	17 9	6 1
T 7	22 18	12 18	4 35	22 8	1 54	17 34	1 47	6 2	2 25	14 28	1 13	6 59	1 24	22 29	0 21	0 59	0 59	1 17	16 45	22 55	22 56	19 53	17 8	6 1
F 8	22 12	7 36	5 4	21 44	1 56	17 12	1 47	6 16	2 26	14 29	1 13	7 0	1 24	22 30	0 21	0 59	0 59	1 17	16 45	22 55	22 56	19 54	17 8	6 1
S 9	22 4	2 42	5 17	21 20	1 57	16 51	1 47	6 31	2 27	14 29	1 12	7 1	1 24	22 30	0 21	1 0	0 59	1 17	16 46	22 55	22 57	19 56	17 8	6 2
S 10	21 57	2s11	5 13	20 53	1 57	16 28	1 48	6 45	2 27	14 29	1 12	7 1	1 24	22 30	0 21	1 0	0 59	1 17	16 46	22 55	22 57	19 58	17 7	6 2
M11	21 49	6 51	4 56	20 26	1 57	16 6	1 48	6 59	2 28	14 29	1 12	7 2	1 24	22 31	0 21	1 0	0 59	1 17	16 46	22 55	22 57	19 59	17 7	6 2
T 12	21 40	11 11	4 26	19 57	1 55	15 43	1 48	7 13	2 29	14 30	1 12	7 3	1 24	22 31	0 21	1 1	0 59	1 17	16 46	22 55	22 57	20 1	17 7	6 2
W13	21 31	15 3	3 44	19 27	1 53	15 20	1 48	7 27	2 29	14 30	1 11	7 4	1 25	22 31	0 21	1 1	0 59	1 17	16 47	22 55	22 57	20 2	17 6	6 2
T 14	21 22	18 17	2 53	18 56	1 51	14 56	1 48	7 41	2 30	14 30	1 11	7 5	1 25	22 31	0 21	1 1	0 59	1 17	16 47	22 55	22 58	20 4	17 6	6 3
F 15	21 13	20 46	1 55	18 24	1 47	14 32	1 47	7 55	2 30	14 31	1 11	7 5	1 25	22 32	0 21	1 2	0 59	1 17	16 47	22 55	22 58	20 6	17 6	6 3
S 16	21 3	22 22	0 52	17 51	1 43	14 7	1 47	8 9	2 31	14 31	1 11	7 6	1 25	22 32	0 21	1 2	0 59	1 16	16 48	22 55	22 58	20 7	17 5	6 3
S 17	20 53	22 57	0s14	17 18	1 39	13 42	1 47	8 22	2 32	14 32	1 10	7 7	1 25	22 32	0 21	1 3	0 58	1 16	16 48	22 55	22 58	20 9	17 5	6 3
M18	20 42	22 28	1 20	16 44	1 33	13 17	1 46	8 36	2 32	14 33	1 10	7 8	1 26	22 33	0 21	1 3	0 58	1 16	16 48	22 55	22 58	20 10	17 4	6 3
T 19	20 31	20 55	2 23	16 9	1 27	12 52	1 46	8 49	2 33	14 33	1 10	7 9	1 26	22 33	0 21	1 3	0 58	1 16	16 49	22 55	22 59	20 12	17 4	6 4
W20	20 20	18 20	3 20	15 35	1 21	12 26	1 45	9 2	2 33	14 34	1 10	7 10	1 26	22 33	0 21	1 4	0 58	1 16	16 49	22 55	22 59	20 13	17 4	6 4
T 21	20 9	14 51	4 9	15 0	1 14	12 0	1 45	9 16	2 34	14 35	1 9	7 11	1 26	22 34	0 21	1 4	0 58	1 16	16 49	22 56	22 59	20 15	17 3	6 4
F 22	19 57	10 37	4 46	14 25	1 6	11 34	1 44	9 29	2 35	14 36	1 9	7 13	1 26	22 34	0 21	1 5	0 58	1 16	16 49	22 56	22 59	20 17	17 3	6 4
S 23	19 44	5 49	5 8	13 49	0 58	11 7	1 43	9 42	2 35	14 36	1 9	7 14	1 27	22 34	0 21	1 5	0 58	1 15	16 50	22 56	22 59	20 18	17 2	6 4
S 24	19 32	0 41	5 15	13 14	0 49	10 40	1 42	9 54	2 36	14 37	1 9	7 15	1 27	22 34	0 21	1 6	0 58	1 15	16 50	22 56	23 0	20 20	17 2	6 5
M25	19 19	4n36	5 4	12 39	0 40	10 13	1 41	10 7	2 36	14 38	1 8	7 16	1 27	22 35	0 21	1 6	0 58	1 15	16 50	22 56	23 0	20 21	17 1	6 5
T 26	19 6	9 45	4 35	12 4	0 30	9 45	1 40	10 20	2 37	14 39	1 8	7 17	1 27	22 35	0 21	1 7	0 58	1 15	16 51	22 56	23 0	20 23	17 1	6 5
W27	18 52	14 28	3 49	11 30	0 20	9 18	1 39	10 32	2 37	14 41	1 8	7 18	1 27	22 35	0 21	1 7	0 58	1 15	16 51	22 56	23 0	20 24	17 0	6 6
T 28	18 38	18 27	2 49	10 55	0 9	8 50	1 37	10 45	2 38	14 42	1 8	7 20	1 27	22 36	0 21	1 8	0 58	1 14	16 51	22 56	23 0	20 26	17 0	6 6
F 29	18 24	21 20	1 37	10 21	0s 2	8 22	1 36	10 57	2 38	14 43	1 7	7 21	1 28	22 36	0 21	1 8	0 58	1 14	16 52	22 56	23 1	20 27	16 59	6 6
S 30	18 10	22 49	0 18	9 48	0 14	7 53	1 34	11 9	2 38	14 44	1 7	7 22	1 28	22 36	0 21	1 9	0 58	1 14	16 52	22 56	23 1	20 29	16 59	6 6
S 31	17n55	22n43	1n 3	9n15	0s25	7n25	1n33	11n21	2s39	14s45	1n 7	7s24	1s28	22s36	0s21	1s 9	0n58	1n14	16s52	22n56	23n 1	20s30	16n58	6s 7

Julian Day Number = 3029904.5, Delta T = 02h16m31s
Ecliptic obliquity = 23°14'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'09, Lahiri = 46°03'10

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ASTRODIENST EPHEMERIS for the year 3583
geocentric

AUGUST 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 46	9♌42'33	5♌ 4	5♍50	15♍51	8♉ 1	13♏47	14°R28	16°R10	5♎14	19♉46	8°R58	7♋36	15♐33	6♋32	M 1
T 2	20 42 43	10°39'51	19°28	6°44	17° 1	8°39	13°51	14♓25	16♊ 8	5°15	19°46	8♋54	7°33	15°39	6°37	T 2
W 3	20 46 39	11°37'09	3♍35	7°34	18°12	9°17	13°55	14°22	16° 5	5°16	19°47	8°50	7°30	15°46	6°42	W 3
T 4	20 50 36	12°34'28	17°20	8°22	19°22	9°55	13°59	14°18	16° 3	5°18	19°47	8°45	7°27	15°53	6°46	T 4
F 5	20 54 32	13°31'46	0♎42	9° 5	20°33	10°33	14° 3	14°15	16° 1	5°19	19°47	8°40	7°24	15°59	6°51	F 5
S 6	20 58 29	14°29'04	13°40	9°45	21°43	11°10	14° 8	14°11	15°59	5°21	19°48	8°35	7°21	16° 6	6°55	S 6
S 7	21 2 25	15°26'22	26°16	10°21	22°53	11°48	14°12	14° 8	15°57	5°23	19°48	8°32	7°17	16°13	7° 0	S 7
M 8	21 6 22	16°23'40	8♏34	10°53	24° 3	12°25	14°17	14° 4	15°55	5°24	19°48	8°30	7°14	16°19	7° 4	M 8
T 9	21 10 19	17°20'57	20°37	11°21	25°13	13° 2	14°22	14° 0	15°53	5°26	19°48	8°D30	7°11	16°26	7° 8	T 9
W10	21 14 15	18°18'15	2♐30	11°45	26°23	13°39	14°27	13°56	15°51	5°27	19°49	8°31	7° 8	16°33	7°13	W10
T 11	21 18 12	19°15'33	14°19	12° 4	27°33	14°15	14°32	13°53	15°49	5°29	19°49	8°32	7° 5	16°39	7°17	T 11
F 12	21 22 8	20°12'51	26° 9	12°19	28°42	14°52	14°38	13°49	15°47	5°31	19°49	8°34	7° 2	16°46	7°21	F 12
S 13	21 26 5	21°10'09	8♑ 4	12°29	29°52	15°28	14°43	13°45	15°45	5°32	19°49	8°R35	6°58	16°53	7°25	S 13
S 14	21 30 1	22° 7'27	20° 8	12°34	1♒ 2	16° 4	14°49	13°41	15°44	5°34	19°49	8°34	6°55	16°59	7°30	S 14
M15	21 33 58	23° 4'46	2♓23	12°R34	2°11	16°40	14°55	13°37	15°42	5°36	19°49	8°31	6°52	17° 6	7°34	M15
T 16	21 37 54	24° 2'04	14°54	12°29	3°20	17°15	15° 1	13°33	15°40	5°38	19°49	8°27	6°49	17°12	7°38	T 16
W17	21 41 51	24°59'24	27°39	12°19	4°30	17°50	15° 7	13°29	15°38	5°39	19°49	8°20	6°46	17°19	7°42	W17
T 18	21 45 48	25°56'43	10♈41	12° 5	5°39	18°26	15°13	13°25	15°37	5°41	19°50	8°13	6°42	17°26	7°46	T 18
F 19	21 49 44	26°54'03	23°57	11°45	6°48	19° 0	15°20	13°20	15°35	5°43	19°R50	8° 5	6°39	17°32	7°50	F 19
S 20	21 53 41	27°51'24	7♈26	11°21	7°57	19°35	15°26	13°16	15°33	5°45	19°50	7°57	6°36	17°39	7°54	S 20
S 21	21 57 37	28°48'45	21° 7	10°53	9° 6	20° 9	15°33	13°12	15°32	5°47	19°49	7°50	6°33	17°46	7°58	S 21
M22	22 1 34	29°46'08	4♉57	10°20	10°14	20°44	15°40	13° 8	15°30	5°48	19°49	7°46	6°30	17°52	8° 1	M22
T 23	22 5 30	0♍43'31	18°55	9°44	11°23	21°18	15°47	13° 3	15°29	5°50	19°49	7°43	6°27	17°59	8° 5	T 23
W24	22 9 27	1°40'55	2♊59	9° 5	12°32	21°51	15°54	12°59	15°27	5°52	19°49	7°D43	6°23	18° 6	8° 9	W24
T 25	22 13 23	2°38'21	17° 9	8°23	13°40	22°25	16° 1	12°55	15°26	5°54	19°49	7°43	6°20	18°12	8°13	T 25
F 26	22 17 20	3°35'47	1♋23	7°39	14°48	22°58	16° 8	12°50	15°24	5°56	19°49	7°R44	6°17	18°19	8°16	F 26
S 27	22 21 17	4°33'15	15°39	6°54	15°57	23°30	16°16	12°46	15°23	5°58	19°49	7°44	6°14	18°26	8°20	S 27
S 28	22 25 13	5°30'43	29°55	6° 8	17° 5	24° 3	16°24	12°41	15°22	6° 0	19°49	7°42	6°11	18°32	8°23	S 28
M29	22 29 10	6°28'12	14♌ 6	5°23	18°13	24°35	16°31	12°37	15°21	6° 2	19°49	7°38	6° 7	18°39	8°27	M29
T 30	22 33 6	7°25'43	28° 9	4°39	19°21	25° 7	16°39	12°33	15°19	6° 4	19°48	7°31	6° 4	18°46	8°30	T 30
W31	22 37 3	8♍23'14	11♍59	3♍57	20♎29	25♉38	16♏47	12♓28	15♊18	6♎ 6	19♉48	7♋22	6♋ 1	18♐52	8♋34	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n40	21n 4	2n18	8n43	0s38	6n56	1n31	11n33	2s39	14s47	1n 7	7s25	1s28	22s37	0s21	1s10	0n58	1n14	16s53	22n56	23n 1	20s32	16n58	6s 7
T 2	17 25	18 5	3 24	8 11	0 50	6 27	1 29	11 44	2 40	14 48	1 6	7 27	1 28	22 37	0 21	1 11	0 58	1 13	16 53	22 56	23 1	20 33	16 57	6 7
W 3	17 9	14 4	4 15	7 41	1 3	5 58	1 28	11 56	2 40	14 49	1 6	7 28	1 28	22 37	0 21	1 11	0 58	1 13	16 53	22 57	23 1	20 35	16 57	6 8
T 4	16 53	9 25	4 50	7 11	1 16	5 29	1 26	12 7	2 40	14 51	1 6	7 29	1 29	22 37	0 21	1 12	0 58	1 13	16 54	22 57	23 2	20 36	16 56	6 8
F 5	16 37	4 27	5 9	6 42	1 30	5 0	1 24	12 19	2 41	14 52	1 6	7 31	1 29	22 38	0 21	1 12	0 58	1 13	16 54	22 57	23 2	20 38	16 56	6 8
S 6	16 21	0s34	5 11	6 15	1 43	4 31	1 22	12 30	2 41	14 54	1 6	7 32	1 29	22 38	0 21	1 13	0 58	1 12	16 54	22 58	23 2	20 39	16 55	6 9
S 7	16 4	5 26	4 57	5 49	1 57	4 1	1 19	12 41	2 41	14 56	1 5	7 34	1 29	22 38	0 21	1 14	0 58	1 12	16 55	22 58	23 2	20 41	16 55	6 9
M 8	15 47	9 58	4 30	5 24	2 11	3 32	1 17	12 52	2 42	14 57	1 5	7 35	1 29	22 38	0 21	1 14	0 58	1 12	16 55	22 58	23 2	20 42	16 54	6 9
T 9	15 30	14 1	3 52	5 0	2 25	3 2	1 15	13 2	2 42	14 59	1 5	7 37	1 29	22 39	0 21	1 15	0 58	1 12	16 55	22 58	23 3	20 44	16 54	6 10
W10	15 13	17 29	3 4	4 39	2 39	2 32	1 12	13 13	2 42	15 1	1 5	7 39	1 29	22 39	0 21	1 16	0 58	1 11	16 56	22 58	23 3	20 45	16 53	6 10
T 11	14 55	20 12	2 8	4 18	2 53	2 2	1 10	13 23	2 42	15 2	1 4	7 40	1 30	22 39	0 21	1 16	0 58	1 11	16 56	22 58	23 3	20 47	16 52	6 10
F 12	14 37	22 4	1 7	4 0	3 7	1 32	1 7	13 34	2 43	15 4	1 4	7 42	1 30	22 39	0 21	1 17	0 58	1 11	16 56	22 58	23 3	20 48	16 52	6 11
S 13	14 19	22 57	0 3	3 44	3 20	1 2	1 4	13 44	2 43	15 6	1 4	7 43	1 30	22 40	0 21	1 18	0 58	1 10	16 57	22 58	23 3	20 50	16 51	6 11
S 14	14 1	22 46	1s 2	3 30	3 33	0 32	1 2	13 54	2 43	15 8	1 4	7 45	1 30	22 40	0 21	1 18	0 58	1 10	16 57	22 58	23 3	20 51	16 51	6 11
M15	13 43	21 30	2 5	3 18	3 46	0 2	0 59	14 4	2 43	15 10	1 3	7 47	1 30	22 40	0 21	1 19	0 58	1 10	16 58	22 58	23 4	20 53	16 50	6 12
T 16	13 24	19 9	3 4	3 8	3 59	0s28	0 56	14 14	2 43	15 12	1 3	7 48	1 30	22 40	0 21	1 20	0 58	1 9	16 58	22 58	23 4	20 54	16 49	6 12
W17	13 5	15 51	3 54	3 1	4 10	0 58	0 53	14 23	2 43	15 14	1 3	7 50	1 30	22 40	0 21	1 20	0 58	1 9	16 58	22 59	23 4	20 56	16 49	6 13
T 18	12 46	11 43	4 33	2 56	4 21	1 28	0 50	14 33	2 44	15 16	1 3	7 52	1 30	22 41	0 21	1 21	0 58	1 9	16 59	22 59	23 4	20 57	16 48	6 13
F 19	12 26	6 57	4 58	2 55	4 31	1 58	0 47	14 42	2 44	15 18	1 3	7 53	1 31	22 41	0 21	1 22	0 58	1 8	16 59	22 59	23 4	20 59	16 48	6 13
S 20	12 7	1 47	5 7	2 55	4 40	2 28	0 43	14 51	2 44	15 20	1 2	7 55	1 31	22 41	0 21	1 23	0 58	1 8	16 59	23 0	23 4	21 0	16 47	6 14
S 21	11 47	3n32	4 59	2 59	4 48	2 58	0 40	15 0	2 44	15 22	1 2	7 57	1 31	22 41	0 21	1 23	0 58	1 8	17 0	23 0	23 4	21 1	16 46	6 14
M22	11 27	8 45	4 33	3 5	4 54	3 28	0 37	15 9	2 44	15 24	1 2	7 59	1 31	22 41	0 21	1 24	0 58	1 7	17 0	23 1	23 5	21 3	16 46	6 15
T 23	11 7	13 35	3 52	3 13	4 59	3 58	0 33	15 18	2 44	15 26	1 2	8 0	1 31	22 41	0 21	1 25	0 58	1 7	17 0	23 1	23 5	21 4	16 45	6 15
W24	10 47	17 42	2 55	3 25	5 3	4 27	0 29	15 26	2 44	15 29	1 1	8 2	1 31	22 42	0 21	1 26	0 58	1 7	17 1	23 1	23 5	21 6	16 44	6 15
T 25	10 27	20 50	1 48	3 38	5 5	4 57	0 26	15 35	2 44	15 31	1 1	8 4	1 31	22 42	0 21	1 26	0 58	1 6	17 1	23 1	23 5	21 7	16 44	6 16
F 26	10 6	22 40	0 34	3 54	5 5	5 27	0 22	15 43	2 44	15 33	1 1	8 6	1 31	22 42	0 21	1 27	0 58	1 6	17 1	23 1	23 5	21 8	16 43	6 16
S 27	9 46	23 2	0n42	4 13	5 3	5 56	0 18	15 51	2 43	15 35	1 1	8 7	1 31	22 42	0 21	1 28	0 58	1 6	17 2	23 1	23 5	21 10	16 42	6 17
S 28	9 25	21 53	1 56	4 32	4 59	6 26	0 14	15 59	2 43	15 38	1 1	8 9	1 32	22 42	0 21	1 29	0 58	1 5	17 2	23 1	23 6	21 11	16 42	6 17
M29	9 4	19 21	3 2	4 54	4 54	6 55	0 11	16 7	2 43	15 40	1 0	8 11	1 32	22 42	0 21	1 29	0 58	1 5	17 2	23 1	23 6	21 13	16 41	6 18
T 30	8 43	15 42	3 56	5 16	4 47	7 24	0 7	16 14	2 43	15 42	1 0	8 13	1 32	22 42	0 21	1 30	0 58	1 5	17 3	23 1	23 6	21 14	16 40	6 18
W31	8n21	11n15	4n35	5n39	4s38	7s54	0n 3	16n22	2s43	15s45	1n 0	8s14	1s32	22s43	0s21	1s31	0n58	1n 4	17s 3	23n 2	23n 6	21s15	16n40	6s19

Julian Day Number = 3029935.5, Delta T = 02h16m32s
Ecliptic obliquity = 23°14'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'13, Lahiri = 46°03'14

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ASTRODIENST EPHEMERIS for the year 3583
geocentric

SEPTEMBER 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 59	9♍20'46	25♍33	3°R18	21♎36	26♉10	16♏55	12°R24	15°R17	6♎ 8	19°R48	7°R12	5♋58	18♐59	8♋37	T 1
F 2	22 44 56	10°18'18	8♎47	2♍43	22°44	26°40	17° 3	12♓19	15♑16	6°10	19♉48	7♋ 1	5°55	19° 6	8°40	F 2
S 3	22 48 52	11°15'52	21°41	2°12	23°51	27°11	17°12	12°15	15°15	6°12	19°47	6°52	5°52	19°12	8°43	S 3
S 4	22 52 49	12°13'26	4♏15	1°46	24°58	27°41	17°20	12°10	15°14	6°14	19°47	6°44	5°48	19°19	8°46	S 4
M 5	22 56 46	13°11'02	16°32	1°26	26° 6	28°11	17°29	12° 6	15°13	6°16	19°47	6°38	5°45	19°25	8°49	M 5
T 6	23 0 42	14° 8'38	28°34	1°12	27°13	28°40	17°37	12° 1	15°12	6°18	19°46	6°35	5°42	19°32	8°52	T 6
W 7	23 4 39	15° 6'14	10♐27	1° 4	28°19	29° 9	17°46	11°57	15°11	6°20	19°46	6°D34	5°39	19°39	8°55	W 7
T 8	23 8 35	16° 3'52	22°16	1°D 4	29°26	29°38	17°55	11°52	15°10	6°22	19°45	6°34	5°36	19°45	8°58	T 8
F 9	23 12 32	17° 1'31	4♑ 7	1°10	0♏33	0♊ 6	18° 4	11°48	15°10	6°25	19°45	6°R34	5°33	19°52	9° 1	F 9
S 10	23 16 28	17°59'10	16° 3	1°23	1°39	0°34	18°13	11°43	15° 9	6°27	19°45	6°34	5°29	19°59	9° 4	S 10
S 11	23 20 25	18°56'50	28°11	1°44	2°45	1° 2	18°22	11°39	15° 8	6°29	19°44	6°32	5°26	20° 5	9° 7	S 11
M12	23 24 21	19°54'32	10♒35	2°13	3°51	1°29	18°31	11°35	15° 8	6°31	19°44	6°28	5°23	20°12	9° 9	M12
T 13	23 28 18	20°52'14	23°17	2°48	4°57	1°55	18°41	11°30	15° 7	6°33	19°43	6°21	5°20	20°19	9°12	T 13
W14	23 32 15	21°49'57	6♓19	3°31	6° 3	2°21	18°50	11°26	15° 7	6°35	19°43	6°12	5°17	20°25	9°14	W14
T 15	23 36 11	22°47'41	19°42	4°21	7° 9	2°47	19° 0	11°21	15° 6	6°37	19°42	6° 1	5°13	20°32	9°17	T 15
F 16	23 40 8	23°45'27	3♈22	5°18	8°14	3°12	19°10	11°17	15° 6	6°40	19°42	5°49	5°10	20°39	9°19	F 16
S 17	23 44 4	24°43'14	17°17	6°21	9°19	3°37	19°19	11°13	15° 5	6°42	19°41	5°38	5° 7	20°45	9°21	S 17
S 18	23 48 1	25°41'03	1♉23	7°31	10°24	4° 2	19°29	11° 8	15° 5	6°44	19°40	5°28	5° 4	20°52	9°24	S 18
M19	23 51 57	26°38'53	15°34	8°47	11°29	4°25	19°39	11° 4	15° 5	6°46	19°40	5°21	5° 1	20°59	9°26	M19
T 20	23 55 54	27°36'44	29°47	10° 8	12°33	4°49	19°49	11° 0	15° 5	6°48	19°39	5°16	4°58	21° 5	9°28	T 20
W21	23 59 50	28°34'38	13♊59	11°35	13°38	5°12	19°59	10°56	15° 5	6°51	19°39	5°14	4°54	21°12	9°30	W21
T 22	0 3 47	29°32'33	28° 8	13° 7	14°42	5°34	20°10	10°52	15° 4	6°53	19°38	5°14	4°51	21°19	9°32	T 22
F 23	0 7 43	0♎30'30	12♋13	14°43	15°46	5°56	20°20	10°48	15° 4	6°55	19°37	5°14	4°48	21°25	9°34	F 23
S 24	0 11 40	1°28'29	26°12	16°23	16°50	6°17	20°30	10°44	15°D 4	6°57	19°37	5°13	4°45	21°32	9°36	S 24
S 25	0 15 37	2°26'29	10♌ 6	18° 7	17°53	6°37	20°41	10°40	15° 4	6°59	19°36	5°10	4°42	21°38	9°37	S 25
M26	0 19 33	3°24'31	23°53	19°54	18°57	6°57	20°51	10°36	15° 5	7° 2	19°35	5° 4	4°39	21°45	9°39	M26
T 27	0 23 30	4°22'35	7♍31	21°43	20° 0	7°17	21° 2	10°32	15° 5	7° 4	19°34	4°55	4°35	21°52	9°41	T 27
W28	0 27 26	5°20'40	20°58	23°34	21° 3	7°36	21°13	10°28	15° 5	7° 6	19°34	4°44	4°32	21°58	9°42	W28
T 29	0 31 23	6°18'47	4♎11	25°27	22° 5	7°54	21°24	10°24	15° 5	7° 8	19°33	4°31	4°29	22° 5	9°44	T 29
F 30	0 35 19	7♎16'56	17♎10	27♍21	23♏ 8	8♊11	21♏34	10♓20	15♑ 5	7♎11	19♉32	4♋18	4♋26	22♐12	9♋45	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 0	6n19	4n58	6n 3	4s27	8s23	0s 2	16n29	2s43	15s47	1n 0	8s16	1s32	22s43	0s21	1s32	0n58	1n 4	17s 3	23n 3	23n 6	21s17	16n39	6s19
F 2	7 38	1 12	5 4	6 27	4 15	8 51	0 6	16 37	2 42	15 50	1 0	8 18	1 32	22 43	0 21	1 33	0 58	1 3	17 4	23 3	23 6	21 18	16 38	6 20
S 3	7 17	3s50	4 54	6 50	4 2	9 20	0 10	16 44	2 42	15 52	0 59	8 20	1 32	22 43	0 21	1 33	0 58	1 3	17 4	23 4	23 6	21 20	16 38	6 20
S 4	6 55	8 35	4 30	7 13	3 47	9 49	0 14	16 51	2 42	15 55	0 59	8 22	1 32	22 43	0 21	1 34	0 58	1 3	17 4	23 4	23 7	21 21	16 37	6 21
M 5	6 33	12 54	3 54	7 34	3 32	10 17	0 19	16 57	2 42	15 57	0 59	8 23	1 32	22 43	0 21	1 35	0 58	1 2	17 5	23 4	23 7	21 22	16 36	6 21
T 6	6 11	16 37	3 8	7 54	3 15	10 45	0 23	17 4	2 41	16 0	0 59	8 25	1 32	22 43	0 21	1 36	0 58	1 2	17 5	23 4	23 7	21 24	16 36	6 22
W 7	5 49	19 36	2 14	8 13	2 58	11 13	0 27	17 11	2 41	16 3	0 59	8 27	1 32	22 43	0 21	1 37	0 58	1 2	17 5	23 4	23 7	21 25	16 35	6 22
T 8	5 27	21 45	1 15	8 30	2 41	11 41	0 32	17 17	2 40	16 5	0 59	8 29	1 32	22 43	0 21	1 37	0 58	1 1	17 5	23 4	23 7	21 26	16 34	6 23
F 9	5 5	22 57	0 13	8 44	2 23	12 8	0 37	17 23	2 40	16 8	0 58	8 30	1 32	22 43	0 21	1 38	0 58	1 1	17 6	23 4	23 7	21 28	16 34	6 23
S 10	4 43	23 7	0s50	8 56	2 5	12 36	0 41	17 30	2 40	16 11	0 58	8 32	1 32	22 44	0 21	1 39	0 58	1 0	17 6	23 4	23 7	21 29	16 33	6 24
S 11	4 20	22 11	1 52	9 5	1 47	13 3	0 46	17 36	2 39	16 13	0 58	8 34	1 33	22 44	0 21	1 40	0 58	1 0	17 6	23 5	23 7	21 30	16 32	6 24
M12	3 58	20 10	2 50	9 12	1 30	13 29	0 51	17 41	2 39	16 16	0 58	8 35	1 33	22 44	0 21	1 41	0 58	0 59	17 7	23 5	23 8	21 32	16 32	6 25
T 13	3 35	17 7	3 41	9 16	1 12	13 56	0 55	17 47	2 38	16 19	0 58	8 37	1 33	22 44	0 21	1 42	0 58	0 59	17 7	23 5	23 8	21 33	16 31	6 25
W14	3 13	13 10	4 22	9 16	0 55	14 22	1 0	17 53	2 38	16 21	0 57	8 39	1 33	22 44	0 21	1 43	0 58	0 59	17 7	23 6	23 8	21 34	16 30	6 26
T 15	2 50	8 29	4 49	9 14	0 39	14 48	1 5	17 58	2 37	16 24	0 57	8 41	1 33	22 44	0 21	1 43	0 58	0 58	17 8	23 6	23 8	21 36	16 30	6 26
F 16	2 28	3 17	5 1	9 8	0 23	15 14	1 10	18 4	2 36	16 27	0 57	8 42	1 33	22 44	0 21	1 44	0 58	0 58	17 8	23 7	23 8	21 37	16 29	6 27
S 17	2 5	2n11	4 55	8 59	0 7	15 39	1 15	18 9	2 36	16 30	0 57	8 44	1 33	22 44	0 21	1 45	0 58	0 57	17 8	23 7	23 8	21 38	16 28	6 27
S 18	1 42	7 36	4 31	8 47	0n 7	16 4	1 20	18 14	2 35	16 32	0 57	8 46	1 33	22 44	0 21	1 46	0 58	0 57	17 8	23 7	23 8	21 40	16 27	6 28
M19	1 19	12 41	3 51	8 32	0 21	16 29	1 24	18 19	2 34	16 35	0 57	8 47	1 33	22 44	0 21	1 47	0 58	0 57	17 9	23 8	23 8	21 41	16 27	6 28
T 20	0 56	17 4	2 56	8 13	0 33	16 54	1 29	18 24	2 33	16 38	0 56	8 49	1 33	22 44	0 21	1 48	0 58	0 56	17 9	23 8	23 9	21 42	16 26	6 29
W21	0 34	20 28	1 50	7 51	0 45	17 18	1 34	18 29	2 33	16 41	0 56	8 50	1 33	22 44	0 21	1 49	0 58	0 56	17 9	23 8	23 9	21 44	16 25	6 29
T 22	0 11	22 36	0 37	7 26	0 56	17 42	1 39	18 34	2 32	16 44	0 56	8 52	1 33	22 44	0 21	1 49	0 58	0 55	17 10	23 8	23 9	21 45	16 25	6 30
F 23	0s12	23 18	0n37	6 58	1 5	18 5	1 45	18 38	2 31	16 47	0 56	8 53	1 33	22 44	0 21	1 50	0 58	0 55	17 10	23 8	23 9	21 46	16 24	6 31
S 24	0 35	22 30	1 49	6 28	1 14	18 28	1 50	18 43	2 30	16 50	0 56	8 55	1 33	22 44	0 21	1 51	0 58	0 54	17 10	23 8	23 9	21 47	16 23	6 31
S 25	0 58	20 21	2 53	5 55	1 22	18 51	1 55	18 47	2 29	16 52	0 56	8 57	1 33	22 44	0 21	1 52	0 58	0 54	17 10	23 8	23 9	21 49	16 23	6 32
M26	1 21	17 1	3 47	5 20	1 28	19 14	2 0	18 51	2 28	16 55	0 56	8 58	1 33	22 44	0 21	1 53	0 58	0 54	17 11	23 8	23 9	21 50	16 22	6 32
T 27	1 44	12 49	4 27	4 42	1 34	19 36	2 5	18 56	2 27	16 58	0 55	9 0	1 33	22 44	0 21	1 54	0 58	0 53	17 11	23 9	23 9	21 51	16 21	6 33
W28	2 6	8 2	4 52	4 3	1 38	19 57	2 10	19 0	2 26	17 1	0 55	9 1	1 33	22 44	0 21	1 55	0 58	0 53	17 11	23 9	23 10	21 52	16 21	6 33
T 29	2 29	2 57	5 0	3 22	1 42	20 18	2 15	19 4	2 25	17 4	0 55	9 2	1 33	22 44	0 21	1 55	0 58	0 52	17 11	23 10	23 10	21 54	16 20	6 34
F 30	2s52	2s10	4n53	2n39	1n45	20s39	2s20	19n 8	2s23	17s 7	0n55	9s 4	1s33	22s44	0s21	1s56	0n58	0n52	17s12	23n10	23n10	21s55	16n19	6s35

Julian Day Number = 3029966.5, Delta T = 02h16m33s
Ecliptic obliquity = 23°14'07, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'18, Lahiri = 46°03'18

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ASTRODIENST EPHEMERIS for the year 3583
geocentric

OCTOBER 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 16	8♎15'06	29♎53	29♍15	24♏10	8♊28	21♏45	10°R17	15♑ 6	7♎13	19°R31	4°R 6	4♋23	22♐18	9♋47	S 1
S 2	0 43 12	9°13'18	12♏19	1♎11	25°11	8°44	21°56	10♓13	15° 6	7°15	19♉30	3♋56	4°19	22°25	9°48	S 2
M 3	0 47 9	10°11'31	24°31	3° 6	26°13	9° 0	22° 8	10° 9	15° 7	7°17	19°30	3°48	4°16	22°32	9°49	M 3
T 4	0 51 6	11° 9'46	6♐31	5° 2	27°14	9°15	22°19	10° 6	15° 7	7°19	19°29	3°43	4°13	22°38	9°50	T 4
W 5	0 55 2	12° 8'02	18°22	6°58	28°15	9°29	22°30	10° 2	15° 8	7°22	19°28	3°41	4°10	22°45	9°51	W 5
T 6	0 58 59	13° 6'20	0♑10	8°53	29°16	9°42	22°41	9°59	15° 8	7°24	19°27	3°D40	4° 7	22°52	9°52	T 6
F 7	1 2 55	14° 4'39	11°59	10°47	0♐16	9°55	22°53	9°56	15° 9	7°26	19°26	3°R40	4° 4	22°58	9°53	F 7
S 8	1 6 52	15° 3'00	23°55	12°41	1°16	10° 7	23° 4	9°52	15°10	7°28	19°25	3°40	4° 0	23° 5	9°54	S 8
S 9	1 10 48	16° 1'22	6♒ 4	14°34	2°15	10°18	23°16	9°49	15°11	7°31	19°24	3°38	3°57	23°12	9°54	S 9
M10	1 14 45	16°59'45	18°30	16°26	3°15	10°29	23°27	9°46	15°11	7°33	19°23	3°34	3°54	23°18	9°55	M10
T 11	1 18 41	17°58'10	1♓17	18°18	4°13	10°38	23°39	9°43	15°12	7°35	19°23	3°28	3°51	23°25	9°56	T 11
W12	1 22 38	18°56'37	14°29	20° 8	5°12	10°47	23°50	9°40	15°13	7°37	19°22	3°20	3°48	23°31	9°56	W12
T 13	1 26 35	19°55'05	28° 6	21°58	6°10	10°55	24° 2	9°37	15°14	7°39	19°21	3° 9	3°44	23°38	9°57	T 13
F 14	1 30 31	20°53'35	12♈ 5	23°46	7° 8	11° 3	24°14	9°34	15°15	7°41	19°20	2°58	3°41	23°45	9°57	F 14
S 15	1 34 28	21°52'07	26°24	25°34	8° 5	11° 9	24°26	9°32	15°16	7°44	19°19	2°47	3°38	23°51	9°57	S 15
S 16	1 38 24	22°50'40	10♉55	27°20	9° 1	11°15	24°38	9°29	15°17	7°46	19°18	2°38	3°35	23°58	9°57	S 16
M17	1 42 21	23°49'16	25°32	29° 6	9°58	11°20	24°50	9°26	15°19	7°48	19°17	2°31	3°32	24° 5	9°58	M17
T 18	1 46 17	24°47'53	10♊ 8	0♏50	10°54	11°24	25° 2	9°24	15°20	7°50	19°16	2°27	3°29	24°11	9°R58	T 18
W19	1 50 14	25°46'33	24°38	2°34	11°49	11°27	25°14	9°22	15°21	7°52	19°15	2°25	3°25	24°18	9°58	W19
T 20	1 54 10	26°45'15	8♋58	4°16	12°44	11°29	25°26	9°19	15°22	7°54	19°14	2°D25	3°22	24°25	9°57	T 20
F 21	1 58 7	27°43'59	23° 5	5°58	13°38	11°31	25°38	9°17	15°24	7°57	19°13	2°R25	3°19	24°31	9°57	F 21
S 22	2 2 3	28°42'45	6♌59	7°38	14°32	11°R31	25°50	9°15	15°25	7°59	19°12	2°25	3°16	24°38	9°57	S 22
S 23	2 6 0	29°41'33	20°40	9°18	15°25	11°31	26° 3	9°13	15°27	8° 1	19°10	2°23	3°13	24°45	9°57	S 23
M24	2 9 57	0♏40'24	4♍ 9	10°57	16°17	11°29	26°15	9°11	15°28	8° 3	19° 9	2°19	3°10	24°51	9°56	M24
T 25	2 13 53	1°39'16	17°25	12°35	17° 9	11°27	26°27	9° 9	15°30	8° 5	19° 8	2°12	3° 6	24°58	9°56	T 25
W26	2 17 50	2°38'11	0♎29	14°12	18° 1	11°24	26°40	9° 7	15°31	8° 7	19° 7	2° 3	3° 3	25° 4	9°55	W26
T 27	2 21 46	3°37'08	13°21	15°48	18°51	11°20	26°52	9° 6	15°33	8° 9	19° 6	1°53	3° 0	25°11	9°54	T 27
F 28	2 25 43	4°36'07	26° 1	17°24	19°41	11°15	27° 5	9° 4	15°35	8°11	19° 5	1°42	2°57	25°18	9°54	F 28
S 29	2 29 39	5°35'08	8♏28	18°58	20°31	11° 9	27°17	9° 2	15°36	8°13	19° 4	1°32	2°54	25°24	9°53	S 29
S 30	2 33 36	6°34'10	20°43	20°32	21°19	11° 2	27°30	9° 1	15°38	8°15	19° 3	1°24	2°50	25°31	9°52	S 30
M31	2 37 32	7♏33'15	2♐47	22♏ 5	22♐ 7	10♊55	27♏42	9♓ 0	15♑40	8♎17	19♉ 2	1♋17	2♋47	25♐38	9♋51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3s15	7s 6	4n31	1n55	1n46	21s 0	2s25	19n11	2s22	17s10	0n55	9s 5	1s33	22s44	0s21	1s57	0n58	0n52	17s12	23n10	23n10	21s56	16n19	6s35	S 1
S 2	3 37	11 39	3 56	1 11	1 47	21 20	2 30	19 15	2 21	17 13	0 55	9 7	1 33	22 44	0 21	1 58	0 58	0 51	17 12	23 11	23 10	21 57	16 18	6 36	S 2
M 3	4 0	15 38	3 11	0 25	1 47	21 39	2 35	19 19	2 20	17 16	0 55	9 8	1 33	22 44	0 21	1 59	0 58	0 51	17 12	23 11	23 10	21 59	16 17	6 36	M 3
T 4	4 23	18 56	2 19	0s21	1 47	21 59	2 40	19 22	2 18	17 19	0 54	9 9	1 33	22 44	0 20	2 0	0 58	0 50	17 12	23 11	23 10	22 0	16 17	6 37	T 4
W 5	4 45	21 24	1 20	1 7	1 46	22 17	2 45	19 26	2 17	17 22	0 54	9 10	1 33	22 43	0 20	2 1	0 58	0 50	17 13	23 11	23 10	22 1	16 16	6 37	W 5
T 6	5 8	22 56	0 19	1 54	1 44	22 36	2 50	19 29	2 15	17 25	0 54	9 12	1 33	22 43	0 20	2 1	0 58	0 49	17 13	23 11	23 10	22 2	16 15	6 38	T 6
F 7	5 30	23 26	0s44	2 41	1 41	22 54	2 55	19 32	2 14	17 28	0 54	9 13	1 33	22 43	0 20	2 2	0 58	0 49	17 13	23 11	23 10	22 4	16 15	6 39	F 7
S 8	5 53	22 52	1 45	3 28	1 38	23 11	3 0	19 36	2 12	17 31	0 54	9 14	1 33	22 43	0 20	2 3	0 58	0 49	17 13	23 11	23 11	22 5	16 14	6 39	S 8
S 9	6 15	21 14	2 43	4 14	1 34	23 28	3 5	19 39	2 11	17 34	0 54	9 15	1 33	22 43	0 20	2 4	0 58	0 48	17 14	23 11	23 11	22 6	16 13	6 40	S 9
M10	6 37	18 33	3 34	5 1	1 30	23 44	3 10	19 42	2 9	17 37	0 54	9 16	1 33	22 43	0 20	2 5	0 58	0 48	17 14	23 11	23 11	22 7	16 13	6 40	M10
T 11	6 59	14 55	4 16	5 47	1 26	24 0	3 15	19 45	2 7	17 40	0 54	9 18	1 33	22 43	0 20	2 6	0 58	0 47	17 14	23 11	23 11	22 8	16 12	6 41	T 11
W12	7 22	10 28	4 46	6 33	1 21	24 16	3 20	19 48	2 6	17 43	0 53	9 19	1 33	22 43	0 20	2 7	0 58	0 47	17 14	23 12	23 11	22 10	16 12	6 42	W12
T 13	7 43	5 22	5 1	7 18	1 16	24 31	3 25	19 51	2 4	17 46	0 53	9 20	1 33	22 43	0 20	2 7	0 58	0 47	17 14	23 12	23 11	22 11	16 11	6 42	T 13
F 14	8 5	0n 9	4 58	8 3	1 11	24 46	3 30	19 54	2 2	17 49	0 53	9 21	1 33	22 43	0 20	2 8	0 58	0 46	17 14	23 12	23 11	22 12	16 10	6 43	F 14
S 15	8 27	5 47	4 37	8 47	1 5	25 0	3 34	19 57	2 0	17 52	0 53	9 22	1 32	22 42	0 20	2 9	0 58	0 46	17 15	23 12	23 11	22 13	16 10	6 43	S 15
S 16	8 49	11 12	3 58	9 31	0 59	25 13	3 39	19 59	1 58	17 55	0 53	9 23	1 32	22 42	0 20	2 10	0 58	0 45	17 15	23 13	23 11	22 14	16 9	6 44	S 16
M17	9 10	16 1	3 3	10 14	0 53	25 26	3 44	20 2	1 56	17 58	0 53	9 24	1 32	22 42	0 20	2 11	0 58	0 45	17 15	23 13	23 11	22 15	16 8	6 45	M17
T 18	9 31	19 52	1 56	10 56	0 47	25 39	3 48	20 5	1 54	18 1	0 53	9 24	1 32	22 42	0 20	2 12	0 58	0 45	17 15	23 13	23 11	22 17	16 8	6 45	T 18
W19	9 53	22 26	0 41	11 38	0 40	25 51	3 53	20 7	1 51	18 3	0 53	9 25	1 32	22 42	0 20	2 12	0 58	0 44	17 15	23 13	23 11	22 18	16 7	6 46	W19
T 20	10 14	23 31	0n35	12 19	0 33	26 3	3 57	20 10	1 49	18 6	0 52	9 26	1 32	22 42	0 20	2 13	0 58	0 44	17 15	23 13	23 12	22 19	16 7	6 46	T 20
F 21	10 35	23 3	1 48	12 59	0 27	26 14	4 1	20 12	1 47	18 9	0 52	9 27	1 32	22 42	0 20	2 14	0 58	0 43	17 15	23 13	23 12	22 20	16 6	6 47	F 21
S 22	10 56	21 10	2 53	13 38	0 20	26 25	4 6	20 15	1 45	18 12	0 52	9 28	1 32	22 41	0 20	2 15	0 58	0 43	17 16	23 13	23 12	22 21	16 6	6 47	S 22
S 23	11 16	18 5	3 48	14 16	0 13	26 35	4 10	20 17	1 42	18 15	0 52	9 28	1 32	22 41	0 20	2 16	0 58	0 43	17 16	23 13	23 12	22 22	16 5	6 48	S 23
M24	11 37	14 5	4 29	14 54	0 6	26 45	4 14	20 19	1 40	18 18	0 52	9 29	1 32	22 41	0 20	2 16	0 58	0 42	17 16	23 13	23 12	22 23	16 4	6 49	M24
T 25	11 57	9 27	4 55	15 30	0s 1	26 54	4 18	20 22	1 37	18 21	0 52	9 30	1 32	22 41	0 20	2 17	0 58	0 42	17 16	23 13	23 12	22 25	16 4	6 49	T 25
W26	12 17	4 28	5 4	16 6	0 9	27 2	4 22	20 24	1 34	18 24	0 52	9 30	1 32	22 41	0 20	2 18	0 58	0 42	17 16	23 13	23 12	22 26	16 3	6 50	W26
T 27	12 37	0s38	4 58	16 41	0 16	27 11	4 25	20 26	1 32	18 27	0 52	9 31	1 32	22 40	0 20	2 19	0 58	0 41	17 16	23 13	23 12	22 27	16 3	6 50	T 27
F 28	12 57	5 38	4 38	17 15	0 23	27 18	4 29	20 28	1 29	18 30	0 52	9 31	1 32	22 40	0 20	2 20	0 58	0 41	17 16	23 13	23 12	22 28	16 2	6 51	F 28
S 29	13 16	10 21	4 4	17 48	0 30	27 26	4 32	20 30	1 26	18 33	0 52	9 32	1 32	22 40	0 20	2 20	0 58	0 41	17 16	23 14	23 12	22 29	16 2	6 51	S 29
S 30	13 36	14 34	3 20	18 20	0 37	27 32	4 36	20 32	1 23	18 36	0 51	9 32	1 32	22 40	0 20	2 21	0 58	0 40	17 16	23 14	23 12	22 30	16 1	6 52	S 30
M31	13s55	18s 8	2n27	18s51	0s44	27s39	4s39	20n34	1s20	18s39	0n51	9s33	1s32	22s40	0s20	2s22	0n58	0n40	17s16	23n14	23n12	22s31	16n 1	6s53	M31

Julian Day Number = 3029996.5, Delta T = 02h16m34s
Ecliptic obliquity = 23°14'07, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'22, Lahiri = 46°03'22

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ASTRODIENST EPHEMERIS for the year 3583
geocentric

NOVEMBER 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 29	8♏32'22	14♐42	23♏37	22♐54	10°R46	27♏55	8°R59	15♑42	8♎19	19°R 1	1°R13	2♋44	25♐44	9°R50	T 1
W 2	2 45 26	9°31'30	26°30	25° 8	23°40	10♊37	28° 8	8♓57	15°44	8°21	19♉ 0	1°D12	2°41	25°51	9♋49	W 2
T 3	2 49 22	10°30'40	8♑16	26°39	24°25	10°27	28°20	8°56	15°46	8°23	18°58	1♋12	2°38	25°58	9°48	T 3
F 4	2 53 19	11°29'52	20° 4	28° 9	25°10	10°16	28°33	8°56	15°48	8°25	18°57	1°13	2°35	26° 4	9°47	F 4
S 5	2 57 15	12°29'06	1♒59	29°38	25°53	10° 4	28°46	8°55	15°50	8°27	18°56	1°14	2°31	26°11	9°45	S 5
S 6	3 1 12	13°28'21	14° 5	1♐ 6	26°36	9°52	28°59	8°54	15°52	8°29	18°55	1°R15	2°28	26°18	9°44	S 6
M 7	3 5 8	14°27'38	26°29	2°34	27°17	9°38	29°11	8°53	15°54	8°31	18°54	1°14	2°25	26°24	9°42	M 7
T 8	3 9 5	15°26'57	9♓15	4° 0	27°57	9°24	29°24	8°53	15°56	8°33	18°53	1°11	2°22	26°31	9°41	T 8
W 9	3 13 1	16°26'17	22°26	5°26	28°36	9°10	29°37	8°52	15°59	8°34	18°52	1° 7	2°19	26°38	9°39	W 9
T 10	3 16 58	17°25'39	6♈ 5	6°51	29°14	8°54	29°50	8°52	16° 1	8°36	18°50	1° 1	2°16	26°44	9°37	T 10
F 11	3 20 55	18°25'02	20°11	8°16	29°51	8°38	0♐ 3	8°52	16° 3	8°38	18°49	0°54	2°12	26°51	9°36	F 11
S 12	3 24 51	19°24'28	4♉42	9°39	0♑27	8°22	0°16	8°52	16° 6	8°40	18°48	0°47	2° 9	26°57	9°34	S 12
S 13	3 28 48	20°23'55	19°30	11° 1	1° 1	8° 5	0°29	8°D52	16° 8	8°42	18°47	0°42	2° 6	27° 4	9°32	S 13
M14	3 32 44	21°23'25	4♊29	12°23	1°34	7°47	0°42	8°52	16°11	8°43	18°46	0°37	2° 3	27°11	9°30	M14
T 15	3 36 41	22°22'56	19°29	13°43	2° 5	7°29	0°55	8°52	16°13	8°45	18°45	0°35	2° 0	27°17	9°28	T 15
W16	3 40 37	23°22'30	4♋22	15° 2	2°35	7°10	1° 8	8°52	16°16	8°47	18°44	0°D35	1°56	27°24	9°26	W16
T 17	3 44 34	24°22'05	19° 1	16°20	3° 3	6°51	1°21	8°53	16°18	8°49	18°43	0°36	1°53	27°31	9°24	T 17
F 18	3 48 30	25°21'43	3♌23	17°37	3°30	6°32	1°34	8°53	16°21	8°50	18°41	0°37	1°50	27°37	9°21	F 18
S 19	3 52 27	26°21'23	17°24	18°53	3°55	6°12	1°47	8°54	16°23	8°52	18°40	0°38	1°47	27°44	9°19	S 19
S 20	3 56 24	27°21'05	1♍ 5	20° 7	4°19	5°53	2° 0	8°55	16°26	8°54	18°39	0°R39	1°44	27°51	9°17	S 20
M21	4 0 20	28°20'50	14°26	21°19	4°40	5°32	2°13	8°55	16°29	8°55	18°38	0°37	1°41	27°57	9°14	M21
T 22	4 4 17	29°20'36	27°30	22°30	5° 0	5°12	2°26	8°56	16°31	8°57	18°37	0°35	1°37	28° 4	9°12	T 22
W23	4 8 13	0♐20'25	10♎17	23°39	5°18	4°52	2°39	8°57	16°34	8°58	18°36	0°31	1°34	28°11	9° 9	W23
T 24	4 12 10	1°20'16	22°51	24°45	5°34	4°31	2°52	8°58	16°37	9° 0	18°35	0°26	1°31	28°17	9° 7	T 24
F 25	4 16 6	2°20'08	5♏13	25°50	5°48	4°11	3° 5	9° 0	16°40	9° 1	18°34	0°21	1°28	28°24	9° 4	F 25
S 26	4 20 3	3°20'03	17°25	26°51	6° 0	3°50	3°18	9° 1	16°43	9° 3	18°32	0°16	1°25	28°30	9° 1	S 26
S 27	4 23 59	4°20'00	29°27	27°50	6° 9	3°30	3°31	9° 2	16°46	9° 4	18°31	0°12	1°22	28°37	8°59	S 27
M28	4 27 56	5°19'58	11♐23	28°46	6°17	3°10	3°44	9° 4	16°49	9° 6	18°30	0°10	1°18	28°44	8°56	M28
T 29	4 31 53	6°19'59	23°13	29°37	6°22	2°50	3°57	9° 5	16°52	9° 7	18°29	0° 8	1°15	28°50	8°53	T 29
W30	4 35 49	7♐20'01	5♑ 0	0♑25	6♑25	2♊30	4♐11	9♓ 7	16♑55	9♎ 8	18♉28	0°D 8	1♋12	28♐57	8♋50	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s14	20s55	1n28	19s21	0s51	27s45	4s42	20n36	1s17	18s42	0n51	9s33	1s31	22s39	0s20	2s23	0n58	0n40	17s16	23n14	23n12	22s32	16n 0	6s53
W 2	14 32	22 46	0 25	19 50	0 58	27 50	4 45	20 37	1 14	18 45	0 51	9 33	1 31	22 39	0 20	2 23	0 58	0 39	17 16	23 14	23 13	22 33	16 0	6 54
T 3	14 51	23 37	0s38	20 18	1 5	27 55	4 48	20 39	1 11	18 47	0 51	9 34	1 31	22 39	0 20	2 24	0 58	0 39	17 17	23 14	23 13	22 35	15 59	6 54
F 4	15 9	23 24	1 40	20 45	1 12	27 59	4 51	20 41	1 8	18 50	0 51	9 34	1 31	22 39	0 20	2 25	0 58	0 39	17 17	23 14	23 13	22 36	15 59	6 55
S 5	15 27	22 8	2 39	21 11	1 19	28 3	4 53	20 42	1 5	18 53	0 51	9 34	1 31	22 38	0 20	2 26	0 58	0 38	17 17	23 14	23 13	22 37	15 58	6 55
S 6	15 45	19 50	3 31	21 36	1 26	28 7	4 55	20 44	1 1	18 56	0 51	9 34	1 31	22 38	0 20	2 26	0 58	0 38	17 17	23 14	23 13	22 38	15 58	6 56
M 7	16 2	16 35	4 15	22 0	1 32	28 10	4 58	20 45	0 58	18 59	0 51	9 35	1 31	22 38	0 20	2 27	0 58	0 38	17 17	23 14	23 13	22 39	15 58	6 56
T 8	16 20	12 29	4 47	22 23	1 38	28 13	4 59	20 46	0 55	19 2	0 51	9 35	1 31	22 38	0 20	2 28	0 59	0 37	17 17	23 14	23 13	22 40	15 57	6 57
W 9	16 37	7 40	5 6	22 45	1 45	28 15	5 1	20 47	0 51	19 4	0 51	9 35	1 31	22 37	0 20	2 28	0 59	0 37	17 17	23 14	23 13	22 41	15 57	6 58
T 10	16 53	2 20	5 8	23 5	1 51	28 17	5 3	20 49	0 48	19 7	0 51	9 35	1 31	22 37	0 20	2 29	0 59	0 37	17 17	23 14	23 13	22 42	15 56	6 58
F 11	17 10	3n18	4 52	23 25	1 57	28 18	5 4	20 50	0 44	19 10	0 51	9 35	1 31	22 37	0 20	2 30	0 59	0 37	17 17	23 14	23 13	22 43	15 56	6 59
S 12	17 26	8 56	4 17	23 43	2 2	28 19	5 5	20 50	0 41	19 13	0 50	9 35	1 31	22 37	0 20	2 30	0 59	0 36	17 17	23 14	23 13	22 44	15 56	6 59
S 13	17 42	14 10	3 25	24 1	2 8	28 20	5 6	20 51	0 37	19 15	0 50	9 35	1 30	22 36	0 20	2 31	0 59	0 36	17 17	23 14	23 13	22 45	15 55	7 0
M14	17 57	18 36	2 17	24 17	2 13	28 20	5 6	20 52	0 34	19 18	0 50	9 35	1 30	22 36	0 20	2 32	0 59	0 36	17 17	23 14	23 13	22 46	15 55	7 0
T 15	18 13	21 49	1 0	24 32	2 18	28 20	5 7	20 53	0 30	19 21	0 50	9 34	1 30	22 36	0 20	2 32	0 59	0 35	17 17	23 14	23 13	22 47	15 54	7 1
W16	18 27	23 30	0n21	24 46	2 23	28 19	5 7	20 53	0 26	19 23	0 50	9 34	1 30	22 35	0 20	2 33	0 59	0 35	17 17	23 14	23 13	22 48	15 54	7 1
T 17	18 42	23 32	1 39	24 59	2 27	28 18	5 6	20 54	0 23	19 26	0 50	9 34	1 30	22 35	0 20	2 34	0 59	0 35	17 16	23 14	23 13	22 49	15 54	7 2
F 18	18 56	21 59	2 50	25 11	2 31	28 17	5 6	20 54	0 19	19 29	0 50	9 34	1 30	22 35	0 20	2 34	0 59	0 35	17 16	23 14	23 13	22 50	15 53	7 2
S 19	19 10	19 7	3 48	25 21	2 35	28 15	5 5	20 55	0 15	19 31	0 50	9 33	1 30	22 34	0 20	2 35	0 59	0 35	17 16	23 14	23 13	22 51	15 53	7 3
S 20	19 24	15 15	4 32	25 31	2 39	28 13	5 3	20 55	0 11	19 34	0 50	9 33	1 30	22 34	0 20	2 36	0 59	0 34	17 16	23 14	23 13	22 52	15 53	7 3
M21	19 37	10 42	5 1	25 39	2 42	28 11	5 2	20 55	0 8	19 37	0 50	9 33	1 30	22 34	0 20	2 36	0 59	0 34	17 16	23 14	23 13	22 53	15 52	7 3
T 22	19 50	5 46	5 12	25 46	2 45	28 8	5 0	20 55	0 4	19 39	0 50	9 32	1 30	22 33	0 20	2 37	0 59	0 34	17 16	23 14	23 14	22 54	15 52	7 4
W23	20 3	0 42	5 8	25 52	2 47	28 5	4 57	20 55	0 0	19 42	0 50	9 32	1 30	22 33	0 20	2 37	0 59	0 34	17 16	23 14	23 14	22 55	15 52	7 4
T 24	20 15	4s19	4 49	25 56	2 48	28 1	4 54	20 55	0n 3	19 44	0 50	9 31	1 30	22 33	0 20	2 38	0 59	0 33	17 16	23 14	23 14	22 56	15 52	7 5
F 25	20 27	9 6	4 17	26 0	2 50	27 57	4 51	20 55	0 7	19 47	0 50	9 31	1 29	22 32	0 20	2 38	0 59	0 33	17 16	23 14	23 14	22 57	15 51	7 5
S 26	20 39	13 28	3 34	26 2	2 50	27 53	4 47	20 55	0 11	19 50	0 50	9 30	1 29	22 32	0 20	2 39	0 59	0 33	17 16	23 14	23 14	22 58	15 51	7 6
S 27	20 50	17 14	2 41	26 3	2 50	27 48	4 43	20 54	0 14	19 52	0 50	9 30	1 29	22 32	0 20	2 40	0 59	0 33	17 16	23 14	23 14	22 59	15 51	7 6
M28	21 1	20 17	1 42	26 3	2 50	27 43	4 39	20 54	0 18	19 54	0 50	9 29	1 29	22 31	0 20	2 40	0 59	0 33	17 16	23 14	23 14	23 0	15 51	7 6
T 29	21 11	22 26	0 38	26 2	2 48	27 38	4 33	20 54	0 21	19 57	0 49	9 28	1 29	22 31	0 20	2 41	0 59	0 33	17 15	23 14	23 14	23 1	15 50	7 7
W30	21s21	23s35	0s27	26s 0	2s46	27s32	4s28	20n53	0n25	19s59	0n49	9s28	1s29	22s31	0s20	2s41	0n59	0n32	17s15	23n14	23n14	23s 2	15n50	7s 7

Julian Day Number = 3030027.5, Delta T = 02h16m34s
Ecliptic obliquity = 23°14'07, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'26, Lahiri = 46°03'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3583
geocentric

DECEMBER 3583 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 46	8♐20'04	16♑46	1♑ 8	6°R26	2°R11	4♐24	9♓ 9	16♑58	9♎10	18°R27	0♋ 9	1♋ 9	29♐ 4	8°R47	T 1
F 2	4 43 42	9°20'10	28°35	1°47	6♑24	1♊52	4°37	9°11	17° 1	9°11	18♉26	0°11	1° 6	29°10	8♋44	F 2
S 3	4 47 39	10°20'17	10♒30	2°19	6°20	1°33	4°50	9°13	17° 4	9°12	18°25	0°12	1° 2	29°17	8°41	S 3
S 4	4 51 35	11°20'25	22°36	2°45	6°13	1°15	5° 3	9°15	17° 7	9°14	18°24	0°14	0°59	29°24	8°38	S 4
M 5	4 55 32	12°20'35	4♓57	3° 4	6° 4	0°57	5°16	9°17	17°10	9°15	18°23	0°15	0°56	29°30	8°35	M 5
T 6	4 59 28	13°20'46	17°38	3°16	5°52	0°40	5°29	9°19	17°13	9°16	18°22	0°R15	0°53	29°37	8°31	T 6
W 7	5 3 25	14°20'58	0♈43	3°R19	5°38	0°24	5°42	9°22	17°16	9°17	18°21	0°14	0°50	29°44	8°28	W 7
T 8	5 7 22	15°21'12	14°14	3°13	5°22	0° 8	5°55	9°24	17°20	9°18	18°20	0°13	0°47	29°50	8°25	T 8
F 9	5 11 18	16°21'27	28°13	2°58	5° 3	29♉52	6° 8	9°27	17°23	9°19	18°19	0°11	0°43	29°57	8°21	F 9
S 10	5 15 15	17°21'44	12♉40	2°32	4°42	29°37	6°21	9°29	17°26	9°21	18°18	0° 9	0°40	0♑ 3	8°18	S 10
S 11	5 19 11	18°22'02	27°29	1°56	4°19	29°23	6°34	9°32	17°29	9°22	18°17	0° 8	0°37	0°10	8°15	S 11
M12	5 23 8	19°22'22	12♊35	1°10	3°53	29°10	6°47	9°35	17°33	9°23	18°16	0° 7	0°34	0°17	8°11	M12
T 13	5 27 4	20°22'43	27°48	0°14	3°26	28°57	7° 0	9°38	17°36	9°24	18°15	0°D 7	0°31	0°23	8° 8	T 13
W14	5 31 1	21°23'06	12♋59	29♐ 9	2°57	28°45	7°13	9°41	17°39	9°25	18°14	0° 7	0°28	0°30	8° 4	W14
T 15	5 34 58	22°23'30	27°58	27°57	2°26	28°34	7°26	9°44	17°43	9°26	18°13	0° 7	0°24	0°37	8° 1	T 15
F 16	5 38 54	23°23'56	12♌39	26°39	1°53	28°24	7°38	9°47	17°46	9°26	18°12	0° 8	0°21	0°43	7°57	F 16
S 17	5 42 51	24°24'24	26°55	25°18	1°20	28°14	7°51	9°51	17°50	9°27	18°11	0° 8	0°18	0°50	7°54	S 17
S 18	5 46 47	25°24'54	10♍46	23°56	0°45	28° 5	8° 4	9°54	17°53	9°28	18°11	0° 9	0°15	0°57	7°50	S 18
M19	5 50 44	26°25'25	24°12	22°37	0° 9	27°57	8°17	9°58	17°56	9°29	18°10	0°R 9	0°12	1° 3	7°46	M19
T 20	5 54 40	27°25'58	7♎13	21°22	29♐33	27°50	8°30	10° 1	18° 0	9°30	18° 9	0° 9	0° 8	1°10	7°43	T 20
W21	5 58 37	28°26'32	19°54	20°14	28°57	27°44	8°42	10° 5	18° 3	9°30	18° 8	0° 9	0° 5	1°17	7°39	W21
T 22	6 2 33	29°27'08	2♏18	19°15	28°20	27°38	8°55	10° 9	18° 7	9°31	18° 7	0° 9	0° 2	1°23	7°35	T 22
F 23	6 6 30	0♑27'46	14°28	18°27	27°44	27°33	9° 8	10°13	18°10	9°32	18° 6	0°D 9	29♊59	1°30	7°32	F 23
S 24	6 10 27	1°28'25	26°28	17°50	27° 8	27°29	9°20	10°16	18°14	9°32	18° 6	0° 9	29°56	1°37	7°28	S 24
S 25	6 14 23	2°29'06	8♐22	17°24	26°33	27°26	9°33	10°20	18°17	9°33	18° 5	0° 9	29°53	1°43	7°24	S 25
M26	6 18 20	3°29'48	20°11	17°10	25°59	27°24	9°45	10°25	18°21	9°34	18° 4	0° 9	29°49	1°50	7°20	M26
T 27	6 22 16	4°30'31	1♑58	17°D 7	25°25	27°22	9°58	10°29	18°25	9°34	18° 3	0°R 9	29°46	1°56	7°17	T 27
W28	6 26 13	5°31'16	13°45	17°15	24°54	27°D21	10°10	10°33	18°28	9°35	18° 3	0° 9	29°43	2° 3	7°13	W28
T 29	6 30 9	6°32'01	25°35	17°32	24°23	27°22	10°23	10°37	18°32	9°35	18° 2	0° 9	29°40	2°10	7° 9	T 29
F 30	6 34 6	7°32'48	7♒30	17°58	23°55	27°22	10°35	10°42	18°35	9°36	18° 1	0° 8	29°37	2°16	7° 5	F 30
S 31	6 38 2	8♑33'36	19♒32	18♐32	23♐28	27♉24	10♐48	10♓46	18♑39	9♎36	18♉ 1	0♋ 7	29♊34	2♑23	7♋ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s31	23 s42	1 s31	25 s57	2 s43	27 s26	4 s22	20n53	0n28	20 s 2	0n49	9 s27	1 s29	22 s30	0 s20	2 s42	0n59	0n32	17 s15	23n14	23n14	23 s 3	15n50	7 s 8
F 2	21 40	22 44	2 31	25 52	2 39	27 20	4 15	20 53	0 32	20 4	0 49	9 26	1 29	22 30	0 20	2 42	0 59	0 32	17 15	23 14	23 14	23 4	15 50	7 8
S 3	21 49	20 45	3 25	25 46	2 34	27 13	4 8	20 52	0 35	20 7	0 49	9 25	1 29	22 29	0 20	2 42	0 59	0 32	17 15	23 14	23 14	23 5	15 50	7 8
S 4	21 57	17 49	4 11	25 40	2 27	27 5	4 0	20 52	0 38	20 9	0 49	9 24	1 29	22 29	0 20	2 43	0 59	0 32	17 15	23 14	23 14	23 5	15 50	7 9
M 5	22 5	14 4	4 47	25 32	2 20	26 57	3 52	20 51	0 42	20 11	0 49	9 23	1 29	22 29	0 20	2 43	0 59	0 32	17 15	23 14	23 14	23 6	15 49	7 9
T 6	22 12	9 36	5 9	25 23	2 11	26 49	3 43	20 51	0 45	20 14	0 49	9 23	1 28	22 28	0 20	2 44	0 59	0 32	17 14	23 14	23 14	23 7	15 49	7 9
W 7	22 20	4 34	5 17	25 12	2 1	26 40	3 33	20 51	0 48	20 16	0 49	9 22	1 28	22 28	0 20	2 44	0 59	0 32	17 14	23 14	23 14	23 8	15 49	7 10
T 8	22 26	0n50	5 8	25 1	1 49	26 30	3 23	20 50	0 51	20 18	0 49	9 21	1 28	22 27	0 20	2 45	1 0	0 32	17 14	23 14	23 14	23 9	15 49	7 10
F 9	22 33	6 23	4 40	24 48	1 36	26 20	3 12	20 50	0 54	20 20	0 49	9 19	1 28	22 27	0 20	2 45	1 0	0 32	17 14	23 14	23 14	23 10	15 49	7 10
S 10	22 38	11 47	3 54	24 34	1 21	26 10	3 1	20 50	0 57	20 23	0 49	9 18	1 28	22 27	0 20	2 45	1 0	0 31	17 14	23 14	23 14	23 11	15 49	7 11
S 11	22 44	16 39	2 51	24 19	1 5	25 59	2 49	20 49	1 0	20 25	0 49	9 17	1 28	22 26	0 20	2 46	1 0	0 31	17 14	23 14	23 14	23 12	15 49	7 11
M12	22 49	20 32	1 36	24 2	0 48	25 47	2 37	20 49	1 3	20 27	0 49	9 16	1 28	22 26	0 20	2 46	1 0	0 31	17 13	23 14	23 14	23 13	15 49	7 11
T 13	22 53	23 0	0 13	23 43	0 29	25 35	2 24	20 49	1 6	20 29	0 49	9 15	1 28	22 25	0 20	2 47	1 0	0 31	17 13	23 14	23 14	23 13	15 49	7 11
W14	22 57	23 47	1n11	23 24	0 10	25 23	2 10	20 49	1 8	20 31	0 49	9 14	1 28	22 25	0 20	2 47	1 0	0 31	17 13	23 14	23 14	23 14	15 49	7 12
T 15	23 1	22 49	2 29	23 3	0n11	25 9	1 57	20 49	1 11	20 33	0 49	9 12	1 28	22 24	0 20	2 47	1 0	0 31	17 13	23 14	23 14	23 15	15 48	7 12
F 16	23 4	20 19	3 35	22 41	0 31	24 56	1 42	20 50	1 13	20 36	0 49	9 11	1 28	22 24	0 20	2 48	1 0	0 31	17 13	23 14	23 14	23 16	15 48	7 12
S 17	23 7	16 36	4 26	22 18	0 51	24 42	1 28	20 50	1 16	20 38	0 49	9 10	1 28	22 23	0 20	2 48	1 0	0 31	17 12	23 14	23 14	23 17	15 48	7 12
S 18	23 9	12 6	5 0	21 55	1 10	24 27	1 13	20 50	1 18	20 40	0 49	9 9	1 27	22 23	0 20	2 48	1 0	0 31	17 12	23 14	23 14	23 18	15 48	7 13
M19	23 11	7 8	5 16	21 33	1 29	24 12	0 58	20 51	1 20	20 42	0 49	9 7	1 27	22 23	0 20	2 48	1 0	0 31	17 12	23 14	23 14	23 19	15 48	7 13
T 20	23 13	2 0	5 16	21 13	1 45	23 56	0 42	20 51	1 23	20 44	0 49	9 6	1 27	22 22	0 20	2 49	1 0	0 31	17 12	23 14	23 14	23 19	15 48	7 13
W21	23 14	3 s 5	4 59	20 54	2 0	23 41	0 27	20 52	1 25	20 46	0 49	9 4	1 27	22 22	0 20	2 49	1 0	0 31	17 11	23 14	23 14	23 20	15 48	7 13
T 22	23 14	7 57	4 30	20 37	2 12	23 25	0 11	20 53	1 27	20 48	0 49	9 3	1 27	22 21	0 20	2 49	1 0	0 31	17 11	23 14	23 14	23 21	15 48	7 13
F 23	23 14	12 25	3 48	20 23	2 22	23 9	0n 4	20 53	1 29	20 49	0 49	9 1	1 27	22 21	0 20	2 49	1 0	0 31	17 11	23 14	23 14	23 22	15 49	7 14
S 24	23 14	16 20	2 57	20 12	2 30	22 53	0 20	20 54	1 31	20 51	0 49	9 0	1 27	22 20	0 20	2 50	1 0	0 31	17 11	23 14	23 14	23 23	15 49	7 14
S 25	23 13	19 34	1 58	20 4	2 36	22 36	0 35	20 55	1 33	20 53	0 49	8 58	1 27	22 20	0 20	2 50	1 0	0 31	17 10	23 14	23 14	23 23	15 49	7 14
M26	23 11	21 57	0 55	19 59	2 39	22 20	0 50	20 57	1 34	20 55	0 49	8 57	1 27	22 19	0 20	2 50	1 0	0 32	17 10	23 14	23 14	23 24	15 49	7 14
T 27	23 10	23 23	0 s10	19 57	2 41	22 4	1 5	20 58	1 36	20 57	0 49	8 55	1 27	22 19	0 20	2 50	1 0	0 32	17 10	23 14	23 14	23 25	15 49	7 14
W28	23 7	23 46	1 15	19 57	2 41	21 48	1 20	20 59	1 38	20 59	0 49	8 53	1 27	22 18	0 20	2 50	1 0	0 32	17 10	23 14	23 14	23 26	15 49	7 14
T 29	23 5	23 5	2 17	20 0	2 40	21 33	1 34	21 1	1 39	21 0	0 49	8 52	1 27	22 18	0 20	2 50	1 0	0 32	17 9	23 14	23 14	23 27	15 49	7 14
F 30	23 1	21 21	3 13	20 5	2 38	21 18	1 48	21 3	1 41	21 2	0 49	8 50	1 27	22 17	0 20	2 51	1 0	0 32	17 9	23 14	23 14	23 27	15 49	7 14
S 31	22 s58	18 s39	4 s 1	20 s11	2n34	21 s 3	2n 2	21n 5	1n43	21 s 4	0n49	8 s48	1 s27	22 s17	0 s20	2 s51	1n 0	0n32	17 s 9	23n14	23n14	23 s28	15n49	7 s14

Julian Day Number = 3030057.5, Delta T = 02h16m35s
Ecliptic obliquity = 23°14'07, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'30, Lahiri = 46°03'31

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

JANUARY 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 59	9♑34'24	1♓43	19♐13	23°R 3	27♉27	11♐ 0	10♓51	18♑43	9♎36	18°R 0	0°R 5	29♊30	2♑30	6°R58	S 1
M 2	6 45 56	10°35'13	14° 7	20° 1	22♐40	27°30	11°12	10°55	18°46	9°37	17♉59	0♋ 4	29°27	2°36	6♋54	M 2
T 3	6 49 52	11°36'03	26°47	20°54	22°20	27°34	11°24	11° 0	18°50	9°37	17°59	0° 3	29°24	2°43	6°50	T 3
W 4	6 53 49	12°36'54	9♈47	21°52	22° 2	27°39	11°37	11° 5	18°54	9°37	17°58	0°D 3	29°21	2°50	6°47	W 4
T 5	6 57 45	13°37'45	23° 8	22°54	21°46	27°44	11°49	11°10	18°57	9°37	17°57	0° 3	29°18	2°56	6°43	T 5
F 6	7 1 42	14°38'37	6♉54	23°59	21°33	27°50	12° 1	11°15	19° 1	9°38	17°57	0° 4	29°14	3° 3	6°39	F 6
S 7	7 5 38	15°39'30	21° 4	25° 8	21°22	27°57	12°13	11°20	19° 4	9°38	17°56	0° 5	29°11	3°10	6°35	S 7
S 8	7 9 35	16°40'23	5♊39	26°20	21°13	28° 5	12°25	11°25	19° 8	9°38	17°56	0° 6	29° 8	3°16	6°32	S 8
M 9	7 13 32	17°41'17	20°33	27°35	21° 7	28°13	12°36	11°30	19°12	9°38	17°55	0° 7	29° 5	3°23	6°28	M 9
T 10	7 17 28	18°42'12	5♋41	28°51	21° 4	28°22	12°48	11°35	19°15	9°38	17°55	0°R 7	29° 2	3°29	6°24	T 10
W11	7 21 25	19°43'07	20°53	0♑ 9	21°D 3	28°32	13° 0	11°40	19°19	9°R38	17°54	0° 6	28°59	3°36	6°21	W11
T 12	7 25 21	20°44'03	6♌ 0	1°29	21° 4	28°42	13°12	11°46	19°23	9°38	17°54	0° 4	28°55	3°43	6°17	T 12
F 13	7 29 18	21°44'59	20°53	2°51	21° 8	28°53	13°23	11°51	19°26	9°38	17°53	0° 1	28°52	3°49	6°14	F 13
S 14	7 33 14	22°45'57	5♍24	4°13	21°15	29° 5	13°35	11°57	19°30	9°38	17°53	29♊58	28°49	3°56	6°10	S 14
S 15	7 37 11	23°46'55	19°28	5°37	21°23	29°17	13°46	12° 2	19°34	9°38	17°53	29°55	28°46	4° 3	6° 6	S 15
M16	7 41 7	24°47'54	3♎ 4	7° 1	21°34	29°30	13°58	12° 8	19°37	9°38	17°52	29°52	28°43	4° 9	6° 3	M16
T 17	7 45 4	25°48'54	16°12	8°27	21°47	29°43	14° 9	12°13	19°41	9°38	17°52	29°51	28°40	4°16	5°59	T 17
W18	7 49 1	26°49'54	28°54	9°53	22° 2	29°57	14°20	12°19	19°45	9°37	17°52	29°D50	28°36	4°23	5°56	W18
T 19	7 52 57	27°50'56	11♏17	11°20	22°19	0♊11	14°32	12°25	19°48	9°37	17°51	29°51	28°33	4°29	5°53	T 19
F 20	7 56 54	28°51'58	23°23	12°47	22°39	0°26	14°43	12°31	19°52	9°37	17°51	29°53	28°30	4°36	5°49	F 20
S 21	8 0 50	29°53'01	5♐18	14°16	23° 0	0°42	14°54	12°37	19°55	9°36	17°51	29°54	28°27	4°43	5°46	S 21
S 22	8 4 47	0♒54'04	17° 6	15°44	23°23	0°58	15° 5	12°42	19°59	9°36	17°51	29°56	28°24	4°49	5°42	S 22
M23	8 8 43	1°55'08	28°52	17°13	23°48	1°15	15°16	12°48	20° 3	9°36	17°50	29°R57	28°20	4°56	5°39	M23
T 24	8 12 40	2°56'12	10♑39	18°43	24°15	1°32	15°26	12°54	20° 6	9°35	17°50	29°56	28°17	5° 3	5°36	T 24
W25	8 16 36	3°57'17	22°31	20°13	24°43	1°49	15°37	13° 1	20°10	9°35	17°50	29°54	28°14	5° 9	5°33	W25
T 26	8 20 33	4°58'22	4♒28	21°43	25°13	2° 7	15°48	13° 7	20°13	9°34	17°50	29°50	28°11	5°16	5°30	T 26
F 27	8 24 30	5°59'27	16°33	23°14	25°45	2°26	15°58	13°13	20°17	9°34	17°50	29°44	28° 8	5°22	5°27	F 27
S 28	8 28 26	7° 0'33	28°47	24°45	26°18	2°45	16° 9	13°19	20°21	9°33	17°50	29°37	28° 5	5°29	5°24	S 28
S 29	8 32 23	8° 1'38	11♓12	26°17	26°52	3° 4	16°19	13°25	20°24	9°33	17°50	29°30	28° 1	5°36	5°21	S 29
M30	8 36 19	9° 2'43	23°49	27°49	27°28	3°24	16°30	13°32	20°28	9°32	17°50	29°23	27°58	5°42	5°18	M30
T 31	8 40 16	10♒ 3'48	6♈38	29♑21	28♐ 5	3♊44	16♐40	13♓38	20♑31	9♎31	17♉50	29♊17	27♊55	5♑49	5♋15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	15s 7	4s39	20s19	2n30	20s49	2n15	21n 7	1n44	21s 6	0n49	8s46	1s26	22s16	0s20	2s51	1n 1	0n32	17s 8	23n14	23n14	23s29	15n49	7s14
M 2	22 49	10 53	5 5	20 28	2 24	20 35	2 27	21 9	1 45	21 7	0 49	8 45	1 26	22 16	0 20	2 51	1 1	0 32	17 8	23 14	23 14	23 30	15 49	7 14
T 3	22 44	6 7	5 17	20 37	2 19	20 22	2 39	21 11	1 47	21 9	0 49	8 43	1 26	22 15	0 20	2 51	1 1	0 32	17 8	23 14	23 14	23 30	15 50	7 15
W 4	22 39	0 58	5 13	20 47	2 12	20 9	2 51	21 13	1 48	21 11	0 49	8 41	1 26	22 15	0 20	2 51	1 1	0 33	17 8	23 14	23 14	23 31	15 50	7 15
T 5	22 33	4n23	4 52	20 58	2 5	19 58	3 2	21 15	1 49	21 12	0 49	8 39	1 26	22 14	0 20	2 51	1 1	0 33	17 7	23 14	23 14	23 32	15 50	7 15
F 6	22 26	9 41	4 14	21 8	1 58	19 46	3 12	21 18	1 50	21 14	0 49	8 37	1 26	22 14	0 20	2 51	1 1	0 33	17 7	23 14	23 14	23 33	15 50	7 15
S 7	22 20	14 39	3 20	21 19	1 50	19 36	3 22	21 21	1 51	21 15	0 49	8 35	1 26	22 13	0 20	2 51	1 1	0 33	17 7	23 14	23 14	23 33	15 50	7 15
S 8	22 12	18 54	2 11	21 29	1 43	19 26	3 31	21 23	1 52	21 17	0 49	8 33	1 26	22 13	0 20	2 51	1 1	0 33	17 6	23 14	23 14	23 34	15 51	7 14
M 9	22 5	22 2	0 53	21 38	1 35	19 17	3 40	21 26	1 53	21 18	0 49	8 31	1 26	22 12	0 20	2 51	1 1	0 33	17 6	23 14	23 14	23 35	15 51	7 14
T 10	21 57	23 38	0n31	21 47	1 27	19 8	3 48	21 29	1 54	21 20	0 49	8 29	1 26	22 12	0 20	2 51	1 1	0 34	17 6	23 14	23 14	23 35	15 51	7 14
W11	21 48	23 29	1 52	21 56	1 18	19 1	3 56	21 32	1 55	21 21	0 49	8 27	1 26	22 11	0 20	2 51	1 1	0 34	17 5	23 14	23 14	23 36	15 51	7 14
T 12	21 39	21 36	3 6	22 3	1 10	18 54	4 3	21 35	1 56	21 23	0 49	8 25	1 26	22 11	0 20	2 51	1 1	0 34	17 5	23 14	23 14	23 37	15 51	7 14
F 13	21 30	18 17	4 5	22 10	1 2	18 47	4 10	21 38	1 57	21 24	0 49	8 23	1 26	22 10	0 20	2 51	1 1	0 34	17 5	23 14	23 14	23 38	15 52	7 14
S 14	21 20	13 54	4 47	22 16	0 54	18 42	4 16	21 42	1 58	21 25	0 49	8 21	1 26	22 10	0 20	2 51	1 1	0 34	17 4	23 14	23 14	23 38	15 52	7 14
S 15	21 10	8 53	5 10	22 22	0 46	18 37	4 21	21 45	1 58	21 27	0 49	8 19	1 26	22 9	0 20	2 51	1 1	0 35	17 4	23 14	23 14	23 39	15 52	7 14
M16	20 59	3 37	5 15	22 26	0 37	18 32	4 26	21 49	1 59	21 28	0 49	8 16	1 26	22 9	0 20	2 51	1 1	0 35	17 4	23 14	23 14	23 40	15 52	7 14
T 17	20 48	1s39	5 2	22 29	0 29	18 29	4 31	21 52	2 0	21 29	0 49	8 14	1 26	22 8	0 20	2 51	1 1	0 35	17 3	23 14	23 14	23 40	15 53	7 14
W18	20 37	6 41	4 36	22 31	0 21	18 25	4 35	21 56	2 0	21 31	0 49	8 12	1 26	22 8	0 20	2 50	1 1	0 35	17 3	23 14	23 14	23 41	15 53	7 14
T 19	20 25	11 20	3 57	22 32	0 14	18 23	4 39	21 59	2 1	21 32	0 49	8 10	1 26	22 7	0 20	2 50	1 1	0 36	17 3	23 14	23 14	23 42	15 53	7 13
F 20	20 13	15 26	3 8	22 32	0 6	18 20	4 42	22 3	2 1	21 33	0 49	8 8	1 25	22 7	0 20	2 50	1 1	0 36	17 2	23 14	23 14	23 42	15 54	7 13
S 21	20 0	18 51	2 11	22 31	0s 2	18 18	4 45	22 7	2 2	21 34	0 49	8 5	1 25	22 6	0 20	2 50	1 1	0 36	17 2	23 14	23 14	23 43	15 54	7 13
S 22	19 47	21 27	1 10	22 28	0 9	18 17	4 48	22 10	2 2	21 35	0 49	8 3	1 25	22 6	0 20	2 50	1 1	0 36	17 2	23 14	23 14	23 44	15 54	7 13
M23	19 34	23 8	0 6	22 25	0 17	18 16	4 50	22 14	2 3	21 37	0 49	8 1	1 25	22 5	0 20	2 50	1 1	0 37	17 1	23 14	23 14	23 44	15 55	7 13
T 24	19 20	23 47	0s58	22 20	0 24	18 15	4 52	22 18	2 3	21 38	0 49	7 58	1 25	22 5	0 20	2 49	1 1	0 37	17 1	23 14	23 13	23 45	15 55	7 13
W25	19 6	23 21	2 0	22 14	0 31	18 15	4 53	22 22	2 4	21 39	0 50	7 56	1 25	22 4	0 20	2 49	1 2	0 37	17 0	23 14	23 13	23 45	15 55	7 12
T 26	18 52	21 51	2 57	22 7	0 38	18 15	4 54	22 26	2 4	21 40	0 50	7 54	1 25	22 4	0 20	2 49	1 2	0 38	17 0	23 14	23 13	23 46	15 56	7 12
F 27	18 37	19 21	3 47	21 59	0 44	18 15	4 55	22 30	2 4	21 41	0 50	7 51	1 25	22 3	0 20	2 49	1 2	0 38	17 0	23 14	23 13	23 47	15 56	7 12
S 28	18 22	15 58	4 27	21 49	0 51	18 16	4 55	22 34	2 5	21 42	0 50	7 49	1 25	22 3	0 20	2 49	1 2	0 38	16 59	23 14	23 13	23 47	15 56	7 12
S 29	18 6	11 51	4 55	21 39	0 57	18 16	4 56	22 38	2 5	21 43	0 50	7 46	1 25	22 2	0 20	2 48	1 2	0 39	16 59	23 14	23 13	23 48	15 57	7 11
M30	17 51	7 10	5 9	21 27	1 3	18 17	4 56	22 42	2 5	21 44	0 50	7 44	1 25	22 2	0 20	2 48	1 2	0 39	16 59	23 14	23 13	23 48	15 57	7 11
T 31	17s34	2s 6	5s 7	21s14	1s 9	18s18	4n55	22n46	2n 5	21s45	0n50	7s42	1s25	22s 1	0s20	2s48	1n 2	0n39	16s58	23n14	23n13	23s49	15n57	7s11

Julian Day Number = 3030088.5, Delta T = 02h16m36s
Ecliptic obliquity = 23°14'07, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'35, Lahiri = 46°03'35

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

FEBRUARY 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 12	11♒ 4'53	19♈41	0♒54	28♐44	4♊ 5	16♐50	13♓45	20♑35	9°R31	17°D50	29°R13	27♊52	5♑56	5°R12	W 1
T 2	8 48 9	12° 5'57	3♉ 0	2°27	29°23	4°26	17° 0	13°51	20°38	9♎30	17♉50	29♊10	27°49	6° 2	5♋ 9	T 2
F 3	8 52 5	13° 7'01	16°37	4° 0	0♑ 4	4°48	17°10	13°58	20°42	9°29	17°50	29°D10	27°46	6° 9	5° 6	F 3
S 4	8 56 2	14° 8'05	0♊32	5°34	0°46	5°10	17°19	14° 4	20°45	9°29	17°50	29°11	27°42	6°16	5° 4	S 4
S 5	8 59 59	15° 9'09	14°46	7° 9	1°29	5°32	17°29	14°11	20°48	9°28	17°50	29°12	27°39	6°22	5° 1	S 5
M 6	9 3 55	16°10'12	29°18	8°44	2°13	5°54	17°39	14°17	20°52	9°27	17°50	29°R13	27°36	6°29	4°59	M 6
T 7	9 7 52	17°11'14	14♋ 5	10°19	2°58	6°17	17°48	14°24	20°55	9°26	17°50	29°12	27°33	6°36	4°56	T 7
W 8	9 11 48	18°12'16	29° 0	11°54	3°44	6°41	17°58	14°31	20°59	9°25	17°50	29° 9	27°30	6°42	4°54	W 8
T 9	9 15 45	19°13'18	13♌56	13°31	4°31	7° 4	18° 7	14°37	21° 2	9°24	17°50	29° 3	27°26	6°49	4°51	T 9
F 10	9 19 41	20°14'19	28°44	15° 7	5°19	7°28	18°16	14°44	21° 5	9°23	17°51	28°56	27°23	6°56	4°49	F 10
S 11	9 23 38	21°15'20	13♍16	16°44	6° 8	7°52	18°25	14°51	21° 8	9°22	17°51	28°47	27°20	7° 2	4°47	S 11
S 12	9 27 34	22°16'20	27°25	18°22	6°58	8°17	18°34	14°58	21°12	9°21	17°51	28°38	27°17	7° 9	4°45	S 12
M13	9 31 31	23°17'21	11♎ 7	20° 0	7°48	8°42	18°43	15° 5	21°15	9°20	17°51	28°30	27°14	7°15	4°43	M13
T 14	9 35 28	24°18'21	24°22	21°39	8°40	9° 7	18°51	15°11	21°18	9°19	17°52	28°24	27°11	7°22	4°41	T 14
W15	9 39 24	25°19'21	7♏11	23°18	9°32	9°32	19° 0	15°18	21°21	9°18	17°52	28°20	27° 7	7°29	4°39	W15
T 16	9 43 21	26°20'20	19°37	24°58	10°24	9°58	19° 8	15°25	21°25	9°17	17°52	28°18	27° 4	7°35	4°37	T 16
F 17	9 47 17	27°21'19	1♐44	26°39	11°18	10°24	19°17	15°32	21°28	9°16	17°52	28°D18	27° 1	7°42	4°35	F 17
S 18	9 51 14	28°22'19	13°39	28°20	12°12	10°50	19°25	15°39	21°31	9°15	17°53	28°18	26°58	7°49	4°33	S 18
S 19	9 55 10	29°23'17	25°27	0♓ 1	13° 6	11°17	19°33	15°46	21°34	9°14	17°53	28°R19	26°55	7°55	4°32	S 19
M20	9 59 7	0♓24'16	7♑13	1°44	14° 2	11°43	19°41	15°53	21°37	9°13	17°54	28°19	26°51	8° 2	4°30	M20
T 21	10 3 3	1°25'13	19° 2	3°27	14°57	12°10	19°49	16° 0	21°40	9°11	17°54	28°16	26°48	8° 9	4°28	T 21
W22	10 7 0	2°26'11	0♒58	5°10	15°54	12°38	19°56	16° 7	21°43	9°10	17°55	28°11	26°45	8°15	4°27	W22
T 23	10 10 57	3°27'07	13° 4	6°54	16°51	13° 5	20° 4	16°14	21°46	9° 9	17°55	28° 4	26°42	8°22	4°26	T 23
F 24	10 14 53	4°28'03	25°21	8°39	17°48	13°33	20°11	16°22	21°49	9° 7	17°56	27°53	26°39	8°29	4°24	F 24
S 25	10 18 50	5°28'58	7♓52	10°24	18°46	14° 1	20°19	16°29	21°52	9° 6	17°56	27°41	26°36	8°35	4°23	S 25
S 26	10 22 46	6°29'52	20°35	12° 9	19°45	14°29	20°26	16°36	21°55	9° 5	17°57	27°28	26°32	8°42	4°22	S 26
M27	10 26 43	7°30'45	3♈32	13°55	20°43	14°57	20°33	16°43	21°58	9° 3	17°57	27°16	26°29	8°48	4°21	M27
T 28	10 30 39	8°31'37	16°40	15°42	21°43	15°26	20°40	16°50	22° 0	9° 2	17°58	27° 5	26°26	8°55	4°20	T 28
W29	10 34 36	9♓32'28	29♈59	17♓29	22♑43	15♊54	20♐46	16♓57	22♑ 3	9♎ 1	17♉58	26♊57	26♊23	9♑ 2	4♋19	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s18	3n 9	4s51	21s 0	1s14	18s19	4n55	22n50	2n 6	21s46	0n50	7s39	1s25	22s 1	0s20	2s47	1n 2	0n40	16s58	23n14	23n13	23s50	15n58	7s11
T 2	17 1	8 22	4 18	20 44	1 20	18 20	4 54	22 55	2 6	21 47	0 50	7 37	1 25	22 0	0 20	2 47	1 2	0 40	16 58	23 14	23 13	23 50	15 58	7 10
F 3	16 44	13 18	3 30	20 28	1 25	18 21	4 53	22 59	2 6	21 48	0 50	7 34	1 25	22 0	0 20	2 47	1 2	0 40	16 57	23 14	23 13	23 51	15 59	7 10
S 4	16 27	17 40	2 29	20 10	1 30	18 23	4 51	23 3	2 6	21 48	0 50	7 32	1 25	21 59	0 21	2 46	1 2	0 41	16 57	23 14	23 13	23 51	15 59	7 10
S 5	16 9	21 6	1 17	19 51	1 34	18 24	4 50	23 7	2 6	21 49	0 50	7 29	1 25	21 59	0 21	2 46	1 2	0 41	16 56	23 14	23 13	23 52	15 59	7 9
M 6	15 51	23 15	0n 0	19 31	1 39	18 25	4 48	23 11	2 6	21 50	0 50	7 27	1 25	21 58	0 21	2 46	1 2	0 41	16 56	23 14	23 13	23 52	16 0	7 9
T 7	15 33	23 49	1 19	19 9	1 43	18 26	4 46	23 15	2 6	21 51	0 50	7 24	1 25	21 58	0 21	2 45	1 2	0 42	16 56	23 14	23 13	23 53	16 0	7 9
W 8	15 15	22 41	2 34	18 47	1 47	18 27	4 44	23 19	2 7	21 52	0 50	7 21	1 25	21 57	0 21	2 45	1 2	0 42	16 55	23 14	23 13	23 54	16 1	7 8
T 9	14 56	19 58	3 37	18 23	1 50	18 28	4 42	23 23	2 7	21 52	0 50	7 19	1 25	21 57	0 21	2 45	1 2	0 43	16 55	23 14	23 13	23 54	16 1	7 8
F 10	14 37	15 58	4 25	17 58	1 53	18 28	4 40	23 27	2 7	21 53	0 50	7 16	1 25	21 56	0 21	2 44	1 2	0 43	16 55	23 14	23 13	23 55	16 2	7 8
S 11	14 18	11 4	4 55	17 32	1 56	18 29	4 37	23 31	2 7	21 54	0 50	7 14	1 25	21 56	0 21	2 44	1 2	0 43	16 54	23 14	23 13	23 55	16 2	7 7
S 12	13 58	5 43	5 6	17 5	1 59	18 29	4 34	23 35	2 7	21 55	0 50	7 11	1 25	21 55	0 21	2 43	1 2	0 44	16 54	23 14	23 12	23 56	16 2	7 7
M13	13 38	0 14	4 59	16 36	2 1	18 30	4 31	23 39	2 7	21 55	0 51	7 8	1 25	21 55	0 21	2 43	1 2	0 44	16 54	23 14	23 12	23 56	16 3	7 7
T 14	13 18	5s 5	4 36	16 7	2 3	18 30	4 28	23 43	2 7	21 56	0 51	7 6	1 25	21 54	0 21	2 43	1 2	0 45	16 53	23 14	23 12	23 57	16 3	7 6
W15	12 58	10 1	3 59	15 36	2 5	18 30	4 25	23 47	2 7	21 57	0 51	7 3	1 25	21 54	0 21	2 42	1 2	0 45	16 53	23 14	23 12	23 57	16 4	7 6
T 16	12 38	14 24	3 12	15 4	2 6	18 29	4 22	23 51	2 7	21 57	0 51	7 0	1 25	21 53	0 21	2 42	1 2	0 46	16 52	23 13	23 12	23 58	16 4	7 5
F 17	12 17	18 5	2 18	14 31	2 7	18 28	4 18	23 54	2 7	21 58	0 51	6 58	1 25	21 53	0 21	2 41	1 2	0 46	16 52	23 13	23 12	23 58	16 5	7 5
S 18	11 56	20 57	1 18	13 57	2 7	18 27	4 15	23 58	2 6	21 58	0 51	6 55	1 25	21 52	0 21	2 41	1 2	0 46	16 52	23 13	23 12	23 59	16 5	7 5
S 19	11 35	22 54	0 15	13 21	2 7	18 26	4 11	24 2	2 6	21 59	0 51	6 52	1 25	21 52	0 21	2 40	1 2	0 47	16 51	23 13	23 12	23 59	16 6	7 4
M20	11 14	23 50	0s48	12 45	2 7	18 25	4 7	24 5	2 6	21 59	0 51	6 50	1 25	21 52	0 21	2 40	1 2	0 47	16 51	23 13	23 12	24 0	16 6	7 4
T 21	10 53	23 41	1 48	12 7	2 6	18 23	4 3	24 9	2 6	22 0	0 51	6 47	1 25	21 51	0 21	2 39	1 3	0 48	16 51	23 13	23 12	24 0	16 6	7 3
W22	10 31	22 27	2 45	11 28	2 5	18 20	3 59	24 12	2 6	22 0	0 51	6 44	1 25	21 51	0 21	2 39	1 3	0 48	16 50	23 13	23 12	24 0	16 7	7 3
T 23	10 9	20 11	3 35	10 48	2 3	18 18	3 55	24 15	2 6	22 1	0 51	6 42	1 25	21 50	0 21	2 38	1 3	0 49	16 50	23 13	23 12	24 1	16 7	7 3
F 24	9 47	16 58	4 15	10 8	2 1	18 15	3 51	24 19	2 6	22 1	0 51	6 39	1 25	21 50	0 21	2 38	1 3	0 49	16 50	23 13	23 12	24 1	16 8	7 2
S 25	9 25	12 57	4 44	9 26	1 58	18 12	3 47	24 22	2 6	22 2	0 51	6 36	1 25	21 49	0 21	2 37	1 3	0 50	16 49	23 13	23 12	24 2	16 8	7 2
S 26	9 3	8 18	5 0	8 43	1 55	18 8	3 42	24 25	2 5	22 2	0 51	6 34	1 25	21 49	0 21	2 37	1 3	0 50	16 49	23 13	23 11	24 2	16 9	7 1
M27	8 41	3 12	5 0	7 59	1 51	18 4	3 38	24 28	2 5	22 3	0 52	6 31	1 25	21 48	0 21	2 36	1 3	0 51	16 49	23 12	23 11	24 3	16 9	7 1
T 28	8 18	2n 6	4 45	7 14	1 47	17 59	3 33	24 31	2 5	22 3	0 52	6 28	1 25	21 48	0 21	2 35	1 3	0 51	16 48	23 12	23 11	24 3	16 10	7 0
W29	7s56	7n24	4s14	6s28	1s42	17s55	3n29	24n34	2n 5	22s 3	0n52	6s25	1s25	21s48	0s21	2s35	1n 3	0n51	16s48	23n12	23n11	24s 3	16n10	7s 0

Julian Day Number = 3030119.5, Delta T = 02h16m37s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'39, Lahiri = 46°03'39

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

MARCH 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 32	10♓33'18	13♉29	19♓15	23♑43	16♊23	20♐53	17♓ 4	22♑ 6	8°R59	17♉59	26°R51	26♊20	9♑ 8	4°R18	T 1
F 2	10 42 29	11°34'06	27°10	21° 2	24°43	16°53	20°59	17°12	22° 9	8♎58	18° 0	26♊49	26°17	9°15	4♋18	F 2
S 3	10 46 26	12°34'53	11♊ 1	22°49	25°44	17°22	21° 6	17°19	22°11	8°56	18° 0	26°D48	26°13	9°22	4°17	S 3
S 4	10 50 22	13°35'39	25° 3	24°36	26°45	17°51	21°12	17°26	22°14	8°55	18° 1	26°R48	26°10	9°28	4°16	S 4
M 5	10 54 19	14°36'23	9♋15	26°22	27°47	18°21	21°18	17°33	22°16	8°53	18° 2	26°48	26° 7	9°35	4°16	M 5
T 6	10 58 15	15°37'06	23°38	28° 8	28°49	18°51	21°23	17°40	22°19	8°52	18° 2	26°45	26° 4	9°42	4°16	T 6
W 7	11 2 12	16°37'48	8♌ 6	29°52	29°51	19°21	21°29	17°48	22°21	8°50	18° 3	26°40	26° 1	9°48	4°15	W 7
T 8	11 6 8	17°38'28	22°37	1♈35	0♒54	19°51	21°34	17°55	22°24	8°49	18° 4	26°33	25°57	9°55	4°15	T 8
F 9	11 10 5	18°39'06	7♍ 3	3°17	1°57	20°21	21°40	18° 2	22°26	8°47	18° 5	26°22	25°54	10° 2	4°15	F 9
S 10	11 14 1	19°39'43	21°19	4°56	3° 0	20°52	21°45	18° 9	22°29	8°46	18° 5	26°10	25°51	10° 8	4°D15	S 10
S 11	11 17 58	20°40'19	5♎18	6°33	4° 4	21°22	21°50	18°16	22°31	8°44	18° 6	25°57	25°48	10°15	4°15	S 11
M12	11 21 55	21°40'54	18°55	8° 7	5° 8	21°53	21°55	18°24	22°33	8°43	18° 7	25°46	25°45	10°22	4°15	M12
T 13	11 25 51	22°41'27	2♏ 9	9°36	6°12	22°24	21°59	18°31	22°36	8°41	18° 8	25°36	25°42	10°28	4°15	T 13
W14	11 29 48	23°42'00	14°59	11° 2	7°16	22°55	22° 4	18°38	22°38	8°40	18° 9	25°28	25°38	10°35	4°15	W14
T 15	11 33 44	24°42'31	27°27	12°22	8°21	23°26	22° 8	18°45	22°40	8°38	18°10	25°24	25°35	10°42	4°16	T 15
F 16	11 37 41	25°43'01	9♐37	13°37	9°26	23°58	22°13	18°52	22°42	8°36	18°11	25°22	25°32	10°48	4°16	F 16
S 17	11 41 37	26°43'30	21°34	14°46	10°31	24°29	22°17	19° 0	22°44	8°35	18°12	25°21	25°29	10°55	4°17	S 17
S 18	11 45 34	27°43'58	3♑24	15°47	11°37	25° 1	22°20	19° 7	22°46	8°33	18°13	25°21	25°26	11° 1	4°17	S 18
M19	11 49 30	28°44'24	15°12	16°41	12°42	25°32	22°24	19°14	22°48	8°31	18°13	25°21	25°23	11° 8	4°18	M19
T 20	11 53 27	29°44'49	27° 2	17°26	13°48	26° 4	22°28	19°21	22°50	8°30	18°14	25°18	25°19	11°15	4°18	T 20
W21	11 57 24	0♈45'13	9♒ 2	18° 3	14°54	26°36	22°31	19°28	22°52	8°28	18°15	25°13	25°16	11°21	4°19	W21
T 22	12 1 20	1°45'36	21°14	18°31	16° 0	27° 8	22°34	19°35	22°54	8°26	18°16	25° 5	25°13	11°28	4°20	T 22
F 23	12 5 17	2°45'57	3♓41	18°49	17° 7	27°40	22°37	19°42	22°56	8°25	18°17	24°55	25°10	11°35	4°21	F 23
S 24	12 9 13	3°46'17	16°26	18°R57	18°13	28°12	22°40	19°49	22°58	8°23	18°19	24°42	25° 7	11°41	4°22	S 24
S 25	12 13 10	4°46'35	29°28	18°56	19°20	28°45	22°42	19°56	22°59	8°21	18°20	24°29	25° 3	11°48	4°23	S 25
M26	12 17 6	5°46'51	12♈47	18°45	20°27	29°17	22°45	20° 4	23° 1	8°20	18°21	24°16	25° 0	11°55	4°25	M26
T 27	12 21 3	6°47'06	26°19	18°25	21°34	29°50	22°47	20°11	23° 3	8°18	18°22	24° 5	24°57	12° 1	4°26	T 27
W28	12 24 59	7°47'19	10♉ 3	17°57	22°42	0♋22	22°49	20°18	23° 4	8°16	18°23	23°56	24°54	12° 8	4°27	W28
T 29	12 28 56	8°47'30	23°55	17°20	23°49	0°55	22°51	20°25	23° 6	8°15	18°24	23°50	24°51	12°15	4°29	T 29
F 30	12 32 52	9°47'40	7♊53	16°37	24°57	1°28	22°53	20°31	23° 7	8°13	18°25	23°47	24°48	12°21	4°30	F 30
S 31	12 36 49	10♈47'47	21♊54	15♈47	26♒ 4	2♋ 1	22♐54	20♓38	23♑ 9	8♎11	18♉26	23°D46	24♊44	12♑28	4♋32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s33	12n26	3s28	5s42	1s36	17s49	3n24	24n37	2n 5	22s 4	0n52	6s23	1s25	21s47	0s21	2s34	1n 3	0n52	16s48	23n12	23n11	24s 4	16n11	6s59	T 1
F 2	7 10	16 55	2 30	4 54	1 30	17 44	3 19	24 40	2 5	22 4	0 52	6 20	1 25	21 47	0 21	2 34	1 3	0 52	16 47	23 12	23 11	24 4	16 11	6 59	F 2
S 3	6 47	20 32	1 23	4 6	1 23	17 37	3 15	24 42	2 4	22 4	0 52	6 17	1 26	21 46	0 21	2 33	1 3	0 53	16 47	23 12	23 11	24 5	16 12	6 58	S 3
S 4	6 24	22 59	0 9	3 17	1 16	17 31	3 10	24 45	2 4	22 5	0 52	6 14	1 26	21 46	0 21	2 32	1 3	0 53	16 47	23 12	23 11	24 5	16 12	6 58	S 4
M 5	6 1	24 0	1n 6	2 28	1 8	17 24	3 5	24 47	2 4	22 5	0 52	6 12	1 26	21 46	0 21	2 32	1 3	0 54	16 46	23 12	23 11	24 5	16 13	6 58	M 5
T 6	5 37	23 26	2 17	1 39	0 59	17 17	3 0	24 50	2 4	22 5	0 52	6 9	1 26	21 45	0 21	2 31	1 3	0 54	16 46	23 12	23 11	24 6	16 13	6 57	T 6
W 7	5 14	21 18	3 20	0 49	0 50	17 9	2 55	24 52	2 3	22 6	0 52	6 6	1 26	21 45	0 21	2 31	1 3	0 55	16 46	23 12	23 11	24 6	16 14	6 57	W 7
T 8	4 51	17 48	4 10	0n 1	0 40	17 1	2 50	24 54	2 3	22 6	0 52	6 3	1 26	21 44	0 21	2 30	1 3	0 55	16 45	23 11	23 10	24 7	16 14	6 56	T 8
F 9	4 27	13 15	4 44	0 51	0 29	16 52	2 46	24 56	2 3	22 6	0 52	6 1	1 26	21 44	0 21	2 29	1 3	0 56	16 45	23 11	23 10	24 7	16 15	6 56	F 9
S 10	4 4	8 0	4 59	1 41	0 18	16 43	2 41	24 58	2 3	22 6	0 53	5 58	1 26	21 44	0 21	2 29	1 3	0 56	16 45	23 11	23 10	24 7	16 15	6 55	S 10
S 11	3 40	2 27	4 56	2 30	0 6	16 33	2 36	25 0	2 2	22 7	0 53	5 55	1 26	21 43	0 21	2 28	1 3	0 57	16 44	23 10	23 10	24 8	16 16	6 55	S 11
M12	3 16	3s 4	4 37	3 18	0n 7	16 23	2 31	25 1	2 2	22 7	0 53	5 52	1 26	21 43	0 21	2 28	1 3	0 57	16 44	23 10	23 10	24 8	16 16	6 54	M12
T 13	2 53	8 19	4 2	4 5	0 20	16 13	2 25	25 3	2 2	22 7	0 53	5 50	1 26	21 43	0 21	2 27	1 3	0 58	16 44	23 10	23 10	24 8	16 17	6 54	T 13
W14	2 29	13 4	3 16	4 51	0 34	16 2	2 20	25 4	2 2	22 7	0 53	5 47	1 26	21 42	0 21	2 26	1 3	0 58	16 44	23 10	23 10	24 9	16 17	6 53	W14
T 15	2 5	17 7	2 22	5 35	0 48	15 50	2 15	25 6	2 1	22 7	0 53	5 44	1 26	21 42	0 21	2 26	1 3	0 59	16 43	23 9	23 10	24 9	16 17	6 53	T 15
F 16	1 41	20 21	1 22	6 17	1 2	15 39	2 10	25 7	2 1	22 7	0 53	5 41	1 26	21 42	0 21	2 25	1 3	0 59	16 43	23 9	23 10	24 9	16 18	6 52	F 16
S 17	1 17	22 38	0 20	6 57	1 17	15 26	2 5	25 8	2 1	22 8	0 53	5 39	1 26	21 41	0 21	2 24	1 3	1 0	16 43	23 9	23 10	24 10	16 18	6 52	S 17
S 18	0 54	23 54	0s43	7 34	1 31	15 14	2 0	25 9	2 0	22 8	0 53	5 36	1 26	21 41	0 21	2 24	1 3	1 0	16 42	23 9	23 9	24 10	16 19	6 51	S 18
M19	0 30	24 5	1 43	8 8	1 46	15 1	1 55	25 10	2 0	22 8	0 53	5 33	1 26	21 41	0 21	2 23	1 3	1 1	16 42	23 9	23 9	24 10	16 19	6 51	M19
T 20	0 6	23 11	2 39	8 38	2 0	14 47	1 50	25 10	2 0	22 8	0 53	5 31	1 27	21 40	0 21	2 22	1 3	1 1	16 42	23 9	23 9	24 10	16 20	6 50	T 20
W21	0n18	21 13	3 29	9 5	2 14	14 33	1 45	25 11	1 59	22 8	0 54	5 28	1 27	21 40	0 21	2 22	1 3	1 2	16 42	23 9	23 9	24 11	16 20	6 50	W21
T 22	0 42	18 15	4 10	9 28	2 27	14 19	1 40	25 11	1 59	22 8	0 54	5 25	1 27	21 40	0 22	2 21	1 3	1 2	16 41	23 9	23 9	24 11	16 21	6 49	T 22
F 23	1 5	14 26	4 40	9 47	2 40	14 4	1 35	25 12	1 59	22 8	0 54	5 22	1 27	21 40	0 22	2 20	1 3	1 3	16 41	23 8	23 9	24 11	16 21	6 49	F 23
S 24	1 29	9 53	4 57	10 1	2 52	13 49	1 30	25 12	1 59	22 8	0 54	5 20	1 27	21 39	0 22	2 20	1 3	1 3	16 41	23 8	23 9	24 12	16 22	6 48	S 24
S 25	1 53	4 48	4 59	10 10	3 2	13 33	1 25	25 12	1 58	22 8	0 54	5 17	1 27	21 39	0 22	2 19	1 3	1 4	16 41	23 7	23 9	24 12	16 22	6 48	S 25
M26	2 17	0n37	4 45	10 15	3 12	13 17	1 20	25 12	1 58	22 8	0 54	5 14	1 27	21 39	0 22	2 18	1 3	1 4	16 40	23 7	23 9	24 12	16 23	6 47	M26
T 27	2 40	6 6	4 15	10 14	3 20	13 0	1 15	25 12	1 58	22 8	0 54	5 12	1 27	21 39	0 22	2 18	1 3	1 5	16 40	23 6	23 8	24 12	16 23	6 47	T 27
W28	3 4	11 23	3 29	10 9	3 26	12 44	1 10	25 11	1 57	22 8	0 54	5 9	1 27	21 38	0 22	2 17	1 3	1 5	16 40	23 6	23 8	24 13	16 23	6 46	W28
T 29	3 27	16 9	2 31	9 59	3 30	12 26	1 5	25 11	1 57	22 8	0 54	5 7	1 27	21 38	0 22	2 16	1 3	1 6	16 40	23 6	23 8	24 13	16 24	6 46	T 29
F 30	3 51	20 4	1 23	9 44	3 32	12 9	1 0	25 10	1 56	22 8	0 54	5 4	1 27	21 38	0 22	2 16	1 3	1 6	16 39	23 5	23 8	24 13	16 24	6 46	F 30
S 31	4n14	22n50	0s10	9n26	3n32	11s51	0n56	25n 9	1n56	22s 8	0n54	5s 1	1s28	21s38	0s22	2s15	1n 3	1n 7	16s39	23n 5	23n 8	24s13	16n25	6s45	S 31

Julian Day Number = 3030148.5, Delta T = 02h16m38s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'43, Lahiri = 46°03'43

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

APRIL 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 46	11♈47'53	5♋58	14°R53	27♒12	2♋34	22♐55	20♓45	23♑10	8°R10	18♉27	23°R46	24♊41	12♑35	4♋34	S 1
M 2	12 44 42	12°47'56	20° 4	13♈56	28°20	3° 7	22°56	20°52	23°11	8♎ 8	18°28	23♊46	24°38	12°41	4°35	M 2
T 3	12 48 39	13°47'57	4♌11	12°56	29°29	3°40	22°57	20°59	23°13	8° 6	18°30	23°44	24°35	12°48	4°37	T 3
W 4	12 52 35	14°47'56	18°18	11°57	0♓37	4°14	22°58	21° 6	23°14	8° 5	18°31	23°41	24°32	12°55	4°39	W 4
T 5	12 56 32	15°47'53	2♍22	10°58	1°45	4°47	22°59	21°13	23°15	8° 3	18°32	23°34	24°29	13° 1	4°41	T 5
F 6	13 0 28	16°47'48	16°20	10° 1	2°54	5°20	22°59	21°19	23°16	8° 1	18°33	23°25	24°25	13° 8	4°43	F 6
S 7	13 4 25	17°47'41	0♎ 9	9° 7	4° 3	5°54	22°59	21°26	23°17	8° 0	18°34	23°14	24°22	13°14	4°45	S 7
S 8	13 8 21	18°47'32	13°45	8°17	5°11	6°28	22°R59	21°33	23°18	7°58	18°36	23° 3	24°19	13°21	4°48	S 8
M 9	13 12 18	19°47'21	27° 5	7°33	6°20	7° 1	22°59	21°40	23°19	7°57	18°37	22°52	24°16	13°28	4°50	M 9
T 10	13 16 15	20°47'08	10♏ 6	6°53	7°29	7°35	22°59	21°46	23°20	7°55	18°38	22°44	24°13	13°34	4°52	T 10
W11	13 20 11	21°46'54	22°49	6°19	8°38	8° 9	22°58	21°53	23°21	7°53	18°39	22°37	24° 9	13°41	4°55	W11
T 12	13 24 8	22°46'37	5♐14	5°52	9°48	8°43	22°57	21°59	23°22	7°52	18°41	22°33	24° 6	13°48	4°57	T 12
F 13	13 28 4	23°46'20	17°23	5°31	10°57	9°16	22°56	22° 6	23°23	7°50	18°42	22°D31	24° 3	13°54	5° 0	F 13
S 14	13 32 1	24°46'00	29°21	5°16	12° 7	9°50	22°55	22°12	23°23	7°49	18°43	22°31	24° 0	14° 1	5° 2	S 14
S 15	13 35 57	25°45'39	11♑11	5° 7	13°16	10°24	22°54	22°19	23°24	7°47	18°45	22°32	23°57	14° 8	5° 5	S 15
M16	13 39 54	26°45'16	23° 0	5°D 4	14°26	10°59	22°53	22°25	23°25	7°45	18°46	22°R33	23°54	14°14	5° 8	M16
T 17	13 43 50	27°44'52	4♒52	5° 7	15°36	11°33	22°51	22°31	23°25	7°44	18°47	22°33	23°50	14°21	5°11	T 17
W18	13 47 47	28°44'26	16°52	5°16	16°45	12° 7	22°49	22°38	23°26	7°42	18°48	22°31	23°47	14°28	5°14	W18
T 19	13 51 44	29°43'58	29° 7	5°30	17°55	12°41	22°47	22°44	23°26	7°41	18°50	22°27	23°44	14°34	5°17	T 19
F 20	13 55 40	0♉43'28	11♓38	5°49	19° 5	13°16	22°45	22°50	23°26	7°39	18°51	22°21	23°41	14°41	5°20	F 20
S 21	13 59 37	1°42'57	24°30	6°13	20°15	13°50	22°42	22°56	23°27	7°38	18°52	22°13	23°38	14°48	5°23	S 21
S 22	14 3 33	2°42'24	7♈44	6°42	21°26	14°24	22°40	23° 3	23°27	7°36	18°54	22° 5	23°34	14°54	5°26	S 22
M23	14 7 30	3°41'49	21°20	7°16	22°36	14°59	22°37	23° 9	23°27	7°35	18°55	21°56	23°31	15° 1	5°29	M23
T 24	14 11 26	4°41'12	5♉14	7°53	23°46	15°33	22°34	23°15	23°28	7°33	18°57	21°48	23°28	15° 8	5°32	T 24
W25	14 15 23	5°40'33	19°23	8°34	24°56	16° 8	22°31	23°21	23°28	7°32	18°58	21°43	23°25	15°14	5°36	W25
T 26	14 19 19	6°39'52	3♊41	9°19	26° 7	16°43	22°28	23°27	23°28	7°30	18°59	21°39	23°22	15°21	5°39	T 26
F 27	14 23 16	7°39'09	18° 5	10° 7	27°17	17°17	22°24	23°32	23°R28	7°29	19° 1	21°D38	23°19	15°28	5°43	F 27
S 28	14 27 12	8°38'25	2♋29	10°59	28°28	17°52	22°20	23°38	23°28	7°28	19° 2	21°38	23°15	15°34	5°46	S 28
S 29	14 31 9	9°37'37	16°49	11°54	29°39	18°27	22°17	23°44	23°28	7°26	19° 3	21°40	23°12	15°41	5°50	S 29
M30	14 35 6	10♉36'48	1♌ 2	12♈52	0♈49	19♋ 2	22♐13	23♓50	23♑28	7♎25	19♉ 5	21♊41	23♊ 9	15♑47	5♋54	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n38	24n10	1n 4	9n 3	3n30	11s32	0n51	25n 8	1n56	22s 8	0n55	4s59	1s28	21s37	0s22	2s14	1n 3	1n 7	16s39	23n 5	23n 8	24s13	16n25	6s45
M 2	5 1	23 58	2 15	8 37	3 26	11 14	0 46	25 7	1 55	22 8	0 55	4 56	1 28	21 37	0 22	2 14	1 3	1 8	16 39	23 5	23 8	24 14	16 26	6 44
T 3	5 24	22 14	3 17	8 9	3 20	10 55	0 41	25 6	1 55	22 8	0 55	4 53	1 28	21 37	0 22	2 13	1 3	1 8	16 39	23 5	23 8	24 14	16 26	6 44
W 4	5 47	19 8	4 7	7 38	3 13	10 35	0 37	25 5	1 55	22 8	0 55	4 51	1 28	21 37	0 22	2 12	1 3	1 9	16 38	23 5	23 7	24 14	16 26	6 43
T 5	6 10	14 56	4 43	7 7	3 3	10 16	0 32	25 3	1 54	22 8	0 55	4 48	1 28	21 37	0 22	2 12	1 3	1 9	16 38	23 5	23 7	24 14	16 27	6 43
F 6	6 33	9 58	5 0	6 34	2 52	9 55	0 28	25 2	1 54	22 8	0 55	4 46	1 28	21 37	0 22	2 11	1 3	1 10	16 38	23 4	23 7	24 14	16 27	6 42
S 7	6 56	4 32	5 1	6 2	2 40	9 35	0 23	25 0	1 54	22 8	0 55	4 43	1 28	21 36	0 22	2 11	1 3	1 10	16 38	23 4	23 7	24 15	16 27	6 42
S 8	7 18	1s 1	4 44	5 30	2 26	9 14	0 19	24 58	1 53	22 8	0 55	4 41	1 28	21 36	0 22	2 10	1 3	1 11	16 38	23 3	23 7	24 15	16 28	6 41
M 9	7 41	6 26	4 11	4 59	2 12	8 53	0 14	24 56	1 53	22 8	0 55	4 38	1 28	21 36	0 22	2 9	1 3	1 11	16 37	23 3	23 7	24 15	16 28	6 41
T 10	8 3	11 27	3 26	4 30	1 57	8 32	0 10	24 54	1 53	22 8	0 55	4 36	1 29	21 36	0 22	2 9	1 3	1 12	16 37	23 2	23 7	24 15	16 29	6 40
W11	8 25	15 52	2 32	4 3	1 42	8 10	0 6	24 51	1 52	22 8	0 55	4 33	1 29	21 36	0 22	2 8	1 3	1 12	16 37	23 2	23 6	24 15	16 29	6 40
T 12	8 47	19 30	1 31	3 38	1 26	7 49	0 1	24 49	1 52	22 8	0 56	4 31	1 29	21 36	0 22	2 7	1 3	1 13	16 37	23 2	23 6	24 15	16 29	6 40
F 13	9 9	22 11	0 28	3 15	1 11	7 26	0s 3	24 46	1 51	22 7	0 56	4 28	1 29	21 36	0 22	2 7	1 3	1 13	16 37	23 2	23 6	24 16	16 30	6 39
S 14	9 31	23 51	0s37	2 55	0 55	7 4	0 7	24 43	1 51	22 7	0 56	4 26	1 29	21 36	0 22	2 6	1 3	1 14	16 37	23 2	23 6	24 16	16 30	6 39
S 15	9 52	24 24	1 39	2 38	0 40	6 41	0 11	24 40	1 51	22 7	0 56	4 24	1 29	21 35	0 22	2 5	1 3	1 14	16 36	23 2	23 6	24 16	16 30	6 38
M16	10 14	23 52	2 36	2 23	0 25	6 19	0 15	24 37	1 50	22 7	0 56	4 21	1 29	21 35	0 22	2 5	1 3	1 15	16 36	23 2	23 6	24 16	16 31	6 38
T 17	10 35	22 14	3 27	2 11	0 10	5 55	0 19	24 34	1 50	22 7	0 56	4 19	1 29	21 35	0 22	2 4	1 3	1 15	16 36	23 2	23 6	24 16	16 31	6 37
W18	10 56	19 37	4 10	2 1	0s 4	5 32	0 23	24 30	1 49	22 7	0 56	4 17	1 30	21 35	0 22	2 4	1 3	1 16	16 36	23 2	23 5	24 16	16 31	6 37
T 19	11 17	16 6	4 42	1 54	0 17	5 9	0 26	24 27	1 49	22 6	0 56	4 14	1 30	21 35	0 22	2 3	1 3	1 16	16 36	23 1	23 5	24 16	16 32	6 37
F 20	11 38	11 47	5 2	1 50	0 30	4 45	0 30	24 23	1 49	22 6	0 56	4 12	1 30	21 35	0 22	2 2	1 3	1 17	16 36	23 1	23 5	24 16	16 32	6 36
S 21	11 58	6 52	5 7	1 48	0 43	4 21	0 34	24 19	1 48	22 6	0 56	4 10	1 30	21 35	0 22	2 2	1 3	1 17	16 36	23 1	23 5	24 16	16 32	6 36
S 22	12 18	1 29	4 56	1 48	0 55	3 57	0 37	24 15	1 48	22 6	0 56	4 7	1 30	21 35	0 22	2 1	1 3	1 17	16 35	23 0	23 5	24 17	16 32	6 35
M23	12 39	4n 6	4 28	1 51	1 6	3 32	0 41	24 11	1 48	22 6	0 56	4 5	1 30	21 35	0 22	2 1	1 3	1 18	16 35	23 0	23 5	24 17	16 33	6 35
T 24	12 58	9 38	3 44	1 55	1 17	3 8	0 44	24 7	1 47	22 5	0 56	4 3	1 30	21 35	0 22	2 0	1 3	1 18	16 35	22 59	23 5	24 17	16 33	6 35
W25	13 18	14 46	2 45	2 2	1 27	2 43	0 48	24 2	1 47	22 5	0 56	4 1	1 31	21 35	0 22	2 0	1 3	1 19	16 35	22 59	23 4	24 17	16 33	6 34
T 26	13 38	19 9	1 36	2 11	1 36	2 19	0 51	23 58	1 46	22 5	0 56	3 58	1 31	21 35	0 22	1 59	1 3	1 19	16 35	22 59	23 4	24 17	16 33	6 34
F 27	13 57	22 23	0 19	2 22	1 45	1 54	0 54	23 53	1 46	22 5	0 57	3 56	1 31	21 35	0 23	1 59	1 3	1 20	16 35	22 58	23 4	24 17	16 34	6 34
S 28	14 16	24 11	0n59	2 34	1 53	1 29	0 57	23 48	1 46	22 4	0 57	3 54	1 31	21 35	0 23	1 58	1 3	1 20	16 35	22 58	23 4	24 17	16 34	6 33
S 29	14 34	24 23	2 12	2 48	2 1	1 4	1 0	23 43	1 45	22 4	0 57	3 52	1 31	21 35	0 23	1 57	1 3	1 20	16 35	22 59	23 4	24 17	16 34	6 33
M30	14n53	22n58	3n17	3n 4	2s 8	0s38	1s 3	23n38	1n45	22s 4	0n57	3s50	1s31	21s35	0s23	1s57	1n 3	1n21	16s35	22n59	23n 4	24s17	16n34	6s32

Julian Day Number = 3030179.5, Delta T = 02h16m39s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'47, Lahiri = 46°03'48

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

MAY 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 2	11♉35'56	15♌ 8	13♈52	2♈ 0	19♋37	22°R 8	23♓55	23°R27	7°R24	19♉ 6	21°R41	23♊ 6	15♑54	5♋57	T 1
W 2	14 42 59	12°35'02	29° 4	14°55	3°11	20°12	22♐ 4	24° 1	23♑27	7♎22	19° 8	21♊40	23° 3	16° 1	6° 1	W 2
T 3	14 46 55	13°34'06	12♍50	16° 1	4°22	20°47	22° 0	24° 6	23°27	7°21	19° 9	21°37	23° 0	16° 7	6° 5	T 3
F 4	14 50 52	14°33'08	26°25	17° 9	5°32	21°22	21°55	24°12	23°26	7°20	19°10	21°32	22°56	16°14	6° 9	F 4
S 5	14 54 48	15°32'07	9♎48	18°20	6°43	21°57	21°50	24°17	23°26	7°19	19°12	21°27	22°53	16°21	6°13	S 5
S 6	14 58 45	16°31'04	22°58	19°33	7°54	22°32	21°45	24°23	23°26	7°17	19°13	21°21	22°50	16°27	6°17	S 6
M 7	15 2 41	17°29'59	5♏54	20°47	9° 5	23° 7	21°40	24°28	23°25	7°16	19°15	21°15	22°47	16°34	6°21	M 7
T 8	15 6 38	18°28'52	18°36	22° 5	10°17	23°42	21°35	24°33	23°25	7°15	19°16	21°10	22°44	16°41	6°25	T 8
W 9	15 10 35	19°27'44	1♐ 5	23°24	11°28	24°17	21°30	24°38	23°24	7°14	19°17	21° 7	22°40	16°47	6°29	W 9
T 10	15 14 31	20°26'33	13°20	24°45	12°39	24°52	21°24	24°43	23°23	7°13	19°19	21° 6	22°37	16°54	6°33	T 10
F 11	15 18 28	21°25'21	25°24	26° 8	13°50	25°28	21°19	24°48	23°23	7°12	19°20	21°D 5	22°34	17° 1	6°38	F 11
S 12	15 22 24	22°24'07	7♑19	27°32	15° 1	26° 3	21°13	24°53	23°22	7°10	19°22	21° 6	22°31	17° 7	6°42	S 12
S 13	15 26 21	23°22'51	19° 9	28°59	16°13	26°38	21° 7	24°58	23°21	7° 9	19°23	21° 8	22°28	17°14	6°46	S 13
M14	15 30 17	24°21'34	0♒58	0♑28	17°24	27°13	21° 1	25° 3	23°20	7° 8	19°24	21°10	22°25	17°21	6°51	M14
T 15	15 34 14	25°20'15	12°50	1°58	18°35	27°49	20°55	25° 8	23°20	7° 7	19°26	21°11	22°21	17°27	6°55	T 15
W16	15 38 10	26°18'54	24°51	3°30	19°47	28°24	20°49	25°12	23°19	7° 6	19°27	21°R12	22°18	17°34	6°59	W16
T 17	15 42 7	27°17'32	7♓ 4	5° 4	20°58	29° 0	20°42	25°17	23°18	7° 5	19°28	21°11	22°15	17°41	7° 4	T 17
F 18	15 46 4	28°16'08	19°35	6°39	22°10	29°35	20°36	25°22	23°17	7° 5	19°30	21°10	22°12	17°47	7° 9	F 18
S 19	15 50 0	29°14'42	2♈27	8°17	23°21	0♌11	20°29	25°26	23°16	7° 4	19°31	21° 8	22° 9	17°54	7°13	S 19
S 20	15 53 57	0♊13'15	15°44	9°56	24°33	0°46	20°22	25°30	23°14	7° 3	19°33	21° 5	22° 6	18° 1	7°18	S 20
M21	15 57 53	1°11'46	29°25	11°37	25°45	1°22	20°16	25°35	23°13	7° 2	19°34	21° 2	22° 2	18° 7	7°22	M21
T 22	16 1 50	2°10'16	13♉30	13°19	26°56	1°57	20° 9	25°39	23°12	7° 1	19°35	20°59	21°59	18°14	7°27	T 22
W23	16 5 46	3° 8'44	27°56	15° 4	28° 8	2°33	20° 2	25°43	23°11	7° 0	19°37	20°57	21°56	18°21	7°32	W23
T 24	16 9 43	4° 7'11	12♊36	16°50	29°20	3° 9	19°55	25°47	23°10	7° 0	19°38	20°57	21°53	18°27	7°37	T 24
F 25	16 13 39	5° 5'35	27°24	18°38	0♑31	3°44	19°48	25°51	23° 8	6°59	19°39	20°D56	21°50	18°34	7°42	F 25
S 26	16 17 36	6° 3'58	12♋14	20°27	1°43	4°20	19°40	25°55	23° 7	6°58	19°41	20°57	21°46	18°41	7°46	S 26
S 27	16 21 33	7° 2'19	26°57	22°19	2°55	4°56	19°33	25°59	23° 5	6°57	19°42	20°58	21°43	18°47	7°51	S 27
M28	16 25 29	8° 0'38	11♌28	24°12	4° 7	5°31	19°26	26° 3	23° 4	6°57	19°44	20°59	21°40	18°54	7°56	M28
T 29	16 29 26	8°58'55	25°44	26° 7	5°19	6° 7	19°19	26° 6	23° 2	6°56	19°45	21° 0	21°37	19° 1	8° 1	T 29
W30	16 33 22	9°57'09	9♍42	28° 3	6°30	6°43	19°11	26°10	23° 1	6°56	19°46	21°R 0	21°34	19° 7	8° 6	W30
T 31	16 37 19	10♊55'22	23♍22	0♊ 2	7♑42	7♌19	19♐ 4	26♓13	22♑59	6♎55	19♉47	21♊ 0	21♊31	19♑14	8♋11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n11	20n 9	4n10	3n21	2s14	0s13	1s 6	23n32	1n44	22s 4	0n57	3s48	1s32	21s35	0s23	1s56	1n 3	1n21	16s35	22n59	23n 3	24s17	16n34	6s32
W 2	15 29	16 11	4 47	3 40	2 20	0n12	1 8	23 27	1 44	22 3	0 57	3 46	1 32	21 35	0 23	1 56	1 3	1 22	16 35	22 59	23 3	24 17	16 35	6 32
T 3	15 47	11 25	5 7	4 0	2 25	0 38	1 11	23 21	1 43	22 3	0 57	3 44	1 32	21 36	0 23	1 55	1 3	1 22	16 35	22 58	23 3	24 17	16 35	6 31
F 4	16 4	6 9	5 10	4 22	2 30	1 3	1 14	23 15	1 43	22 3	0 57	3 42	1 32	21 36	0 23	1 55	1 3	1 22	16 35	22 58	23 3	24 17	16 35	6 31
S 5	16 21	0 41	4 55	4 45	2 34	1 29	1 16	23 9	1 43	22 2	0 57	3 40	1 32	21 36	0 23	1 55	1 3	1 23	16 35	22 58	23 3	24 17	16 35	6 31
S 6	16 38	4s45	4 25	5 9	2 38	1 54	1 19	23 3	1 42	22 2	0 57	3 38	1 32	21 36	0 23	1 54	1 3	1 23	16 35	22 57	23 3	24 17	16 35	6 30
M 7	16 55	9 53	3 42	5 34	2 41	2 20	1 21	22 57	1 42	22 2	0 57	3 36	1 33	21 36	0 23	1 54	1 3	1 23	16 35	22 57	23 2	24 17	16 35	6 30
T 8	17 11	14 31	2 48	6 0	2 43	2 45	1 23	22 51	1 41	22 1	0 57	3 34	1 33	21 36	0 23	1 53	1 3	1 24	16 34	22 57	23 2	24 17	16 36	6 30
W 9	17 27	18 27	1 47	6 27	2 45	3 11	1 25	22 44	1 41	22 1	0 57	3 32	1 33	21 36	0 23	1 53	1 3	1 24	16 34	22 56	23 2	24 17	16 36	6 29
T 10	17 42	21 30	0 42	6 55	2 46	3 37	1 27	22 37	1 41	22 1	0 57	3 30	1 33	21 36	0 23	1 52	1 3	1 25	16 34	22 56	23 2	24 17	16 36	6 29
F 11	17 58	23 33	0s24	7 25	2 47	4 2	1 29	22 31	1 40	22 0	0 57	3 29	1 33	21 36	0 23	1 52	1 3	1 25	16 34	22 56	23 2	24 17	16 36	6 29
S 12	18 13	24 30	1 28	7 54	2 47	4 28	1 31	22 24	1 40	22 0	0 57	3 27	1 33	21 37	0 23	1 51	1 3	1 25	16 34	22 56	23 2	24 17	16 36	6 29
S 13	18 28	24 19	2 28	8 25	2 47	4 53	1 33	22 17	1 39	22 0	0 57	3 25	1 34	21 37	0 23	1 51	1 3	1 26	16 34	22 57	23 1	24 17	16 36	6 28
M14	18 42	23 3	3 22	8 57	2 46	5 19	1 35	22 9	1 39	21 59	0 57	3 23	1 34	21 37	0 23	1 51	1 3	1 26	16 34	22 57	23 1	24 17	16 36	6 28
T 15	18 56	20 46	4 7	9 29	2 44	5 44	1 36	22 2	1 39	21 59	0 57	3 22	1 34	21 37	0 23	1 50	1 3	1 26	16 35	22 57	23 1	24 17	16 36	6 28
W16	19 10	17 34	4 42	10 2	2 42	6 10	1 38	21 54	1 38	21 58	0 57	3 20	1 34	21 37	0 23	1 50	1 3	1 27	16 35	22 57	23 1	24 17	16 36	6 27
T 17	19 23	13 34	5 6	10 35	2 40	6 35	1 39	21 47	1 38	21 58	0 57	3 18	1 34	21 37	0 23	1 50	1 3	1 27	16 35	22 57	23 1	24 16	16 36	6 27
F 18	19 36	8 55	5 15	11 9	2 37	7 0	1 41	21 39	1 37	21 57	0 57	3 17	1 35	21 38	0 23	1 49	1 3	1 27	16 35	22 57	23 0	24 16	16 36	6 27
S 19	19 49	3 46	5 9	11 43	2 33	7 25	1 42	21 31	1 37	21 57	0 57	3 15	1 35	21 38	0 23	1 49	1 3	1 27	16 35	22 56	23 0	24 16	16 36	6 27
S 20	20 1	1n43	4 47	12 18	2 29	7 50	1 43	21 23	1 36	21 57	0 57	3 14	1 35	21 38	0 23	1 49	1 3	1 28	16 35	22 56	23 0	24 16	16 36	6 26
M21	20 13	7 18	4 7	12 53	2 25	8 15	1 44	21 15	1 36	21 56	0 57	3 12	1 35	21 38	0 23	1 48	1 3	1 28	16 35	22 56	23 0	24 16	16 36	6 26
T 22	20 25	12 42	3 12	13 29	2 20	8 39	1 45	21 7	1 36	21 56	0 57	3 11	1 35	21 39	0 23	1 48	1 3	1 28	16 35	22 56	23 0	24 16	16 36	6 26
W23	20 36	17 31	2 4	14 4	2 14	9 4	1 46	20 58	1 35	21 55	0 57	3 9	1 36	21 39	0 23	1 48	1 3	1 29	16 35	22 56	23 0	24 16	16 36	6 26
T 24	20 47	21 21	0 46	14 40	2 9	9 28	1 47	20 50	1 35	21 55	0 57	3 8	1 36	21 39	0 23	1 47	1 3	1 29	16 35	22 56	22 59	24 16	16 36	6 25
F 25	20 58	23 48	0n36	15 16	2 2	9 52	1 48	20 41	1 34	21 54	0 57	3 6	1 36	21 39	0 23	1 47	1 3	1 29	16 35	22 56	22 59	24 16	16 36	6 25
S 26	21 8	24 35	1 55	15 51	1 55	10 16	1 48	20 32	1 34	21 54	0 57	3 5	1 36	21 39	0 23	1 47	1 3	1 29	16 35	22 56	22 59	24 15	16 36	6 25
S 27	21 18	23 38	3 6	16 27	1 48	10 40	1 49	20 23	1 33	21 53	0 57	3 4	1 36	21 40	0 23	1 47	1 3	1 30	16 35	22 56	22 59	24 15	16 36	6 25
M28	21 27	21 7	4 5	17 3	1 40	11 4	1 49	20 14	1 33	21 53	0 57	3 2	1 37	21 40	0 23	1 46	1 3	1 30	16 35	22 56	22 59	24 15	16 36	6 25
T 29	21 37	17 20	4 47	17 38	1 32	11 27	1 50	20 5	1 33	21 52	0 57	3 1	1 37	21 40	0 23	1 46	1 3	1 30	16 35	22 56	22 58	24 15	16 36	6 24
W30	21 45	12 40	5 11	18 12	1 23	11 50	1 50	19 55	1 32	21 51	0 57	3 0	1 37	21 41	0 23	1 46	1 3	1 30	16 35	22 56	22 58	24 15	16 36	6 24
T 31	21n53	7n28	5n17	18n46	1s14	12n13	1s50	19n46	1n32	21s51	0n57	2s59	1s37	21s41	0s23	1s46	1n 3	1n31	16s36	22n56	22n58	24s15	16n36	6s24

Julian Day Number = 3030209.5, Delta T = 02h16m40s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'51, Lahiri = 46°03'52

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

JUNE 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 41 15	11♊53'33	6♎44	2♊ 2	8♉54	7♌55	18°R56	26♓17	22°R58	6°R55	19♉49	20°R59	21♊27	19♑21	8♋16	F 1
S 2	16 45 12	12°51'42	19°49	4° 4	10° 6	8°30	18♐49	26°20	22♑56	6♎54	19°50	20♊58	21°24	19°27	8°22	S 2
S 3	16 49 9	13°49'49	2♏38	6° 7	11°18	9° 6	18°41	26°23	22°54	6°54	19°51	20°57	21°21	19°34	8°27	S 3
M 4	16 53 5	14°47'55	15°14	8°12	12°30	9°42	18°33	26°26	22°53	6°53	19°53	20°56	21°18	19°41	8°32	M 4
T 5	16 57 2	15°45'58	27°37	10°19	13°42	10°18	18°26	26°29	22°51	6°53	19°54	20°56	21°15	19°47	8°37	T 5
W 6	17 0 58	16°44'00	9♐50	12°27	14°54	10°54	18°18	26°32	22°49	6°52	19°55	20°56	21°12	19°54	8°42	W 6
T 7	17 4 55	17°42'01	21°53	14°35	16° 6	11°30	18°11	26°35	22°47	6°52	19°57	20°D55	21° 8	20° 1	8°47	T 7
F 8	17 8 51	18°40'00	3♑50	16°45	17°18	12° 6	18° 3	26°38	22°45	6°52	19°58	20°56	21° 5	20° 7	8°53	F 8
S 9	17 12 48	19°37'58	15°42	18°56	18°30	12°42	17°55	26°41	22°44	6°52	19°59	20°56	21° 2	20°14	8°58	S 9
S 10	17 16 44	20°35'54	27°31	21° 7	19°42	13°18	17°48	26°43	22°42	6°51	20° 0	20°R56	20°59	20°21	9° 3	S 10
M11	17 20 41	21°33'49	9♒21	23°19	20°54	13°54	17°40	26°46	22°40	6°51	20° 1	20°56	20°56	20°27	9° 9	M11
T 12	17 24 38	22°31'43	21°14	25°30	22° 7	14°30	17°32	26°48	22°38	6°51	20° 3	20°56	20°52	20°34	9°14	T 12
W13	17 28 34	23°29'36	3♓15	27°42	23°19	15° 6	17°25	26°51	22°36	6°51	20° 4	20°55	20°49	20°41	9°19	W13
T 14	17 32 31	24°27'27	15°27	29°52	24°31	15°42	17°17	26°53	22°34	6°51	20° 5	20°55	20°46	20°47	9°25	T 14
F 15	17 36 27	25°25'17	27°56	2♋ 2	25°43	16°18	17°10	26°55	22°32	6°51	20° 6	20°D55	20°43	20°54	9°30	F 15
S 16	17 40 24	26°23'06	10♈44	4°11	26°55	16°55	17° 2	26°57	22°29	6°51	20° 7	20°55	20°40	21° 1	9°35	S 16
S 17	17 44 20	27°20'54	23°56	6°19	28° 8	17°31	16°55	26°59	22°27	6°D51	20° 9	20°56	20°37	21° 7	9°41	S 17
M18	17 48 17	28°18'42	7♉33	8°25	29°20	18° 7	16°47	27° 1	22°25	6°51	20°10	20°56	20°33	21°14	9°46	M18
T 19	17 52 13	29°16'28	21°37	10°29	0♊32	18°43	16°40	27° 3	22°23	6°51	20°11	20°57	20°30	21°21	9°52	T 19
W20	17 56 10	0♋14'13	6♊ 6	12°31	1°45	19°19	16°33	27° 4	22°21	6°51	20°12	20°58	20°27	21°27	9°57	W20
T 21	18 0 7	1°11'57	20°55	14°31	2°57	19°56	16°26	27° 6	22°19	6°51	20°13	20°R58	20°24	21°34	10° 3	T 21
F 22	18 4 3	2° 9'40	5♋58	16°29	4° 9	20°32	16°18	27° 8	22°16	6°51	20°14	20°58	20°21	21°41	10° 8	F 22
S 23	18 8 0	3° 7'22	21° 7	18°24	5°22	21° 8	16°11	27° 9	22°14	6°51	20°15	20°57	20°18	21°47	10°14	S 23
S 24	18 11 56	4° 5'03	6♌10	20°17	6°34	21°45	16° 4	27°10	22°12	6°52	20°16	20°55	20°14	21°54	10°19	S 24
M25	18 15 53	5° 2'42	21° 2	22° 7	7°46	22°21	15°57	27°11	22° 9	6°52	20°17	20°54	20°11	22° 1	10°25	M25
T 26	18 19 49	6° 0'20	5♍33	23°55	8°59	22°57	15°51	27°13	22° 7	6°52	20°18	20°52	20° 8	22° 7	10°30	T 26
W27	18 23 46	6°57'57	19°42	25°40	10°11	23°34	15°44	27°14	22° 5	6°52	20°20	20°51	20° 5	22°14	10°36	W27
T 28	18 27 43	7°55'32	3♎25	27°22	11°24	24°10	15°37	27°14	22° 2	6°53	20°21	20°D50	20° 2	22°21	10°41	T 28
F 29	18 31 39	8°53'06	16°44	29° 1	12°36	24°46	15°31	27°15	22° 0	6°53	20°22	20°50	19°58	22°27	10°47	F 29
S 30	18 35 36	9♋50'38	29♎41	0♌38	13♊49	25♌23	15♐24	27♓16	21♑58	6♎54	20♉22	20♊51	19♊55	22♑34	10♋52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 1	2n 2	5n 5	19n20	1s 5	12n36	1s50	19n36	1n31	21s50	0n57	2s58	1s37	21s41	0s23	1s46	1n 3	1n31	16s36	22n56	22n58	24s14	16n36	6s24
S 2	22 9	3s23	4 38	19 52	0 56	12 58	1 50	19 27	1 31	21 50	0 56	2 56	1 38	21 41	0 23	1 45	1 3	1 31	16 36	22 56	22 58	24 14	16 35	6 24
S 3	22 16	8 34	3 57	20 24	0 46	13 20	1 50	19 17	1 30	21 49	0 56	2 55	1 38	21 42	0 23	1 45	1 3	1 31	16 36	22 56	22 57	24 14	16 35	6 24
M 4	22 23	13 18	3 5	20 54	0 36	13 42	1 50	19 7	1 30	21 49	0 56	2 54	1 38	21 42	0 24	1 45	1 3	1 31	16 36	22 56	22 57	24 14	16 35	6 24
T 5	22 29	17 25	2 6	21 23	0 25	14 4	1 50	18 57	1 30	21 48	0 56	2 53	1 38	21 42	0 24	1 45	1 2	1 32	16 36	22 56	22 57	24 14	16 35	6 23
W 6	22 35	20 44	1 1	21 51	0 15	14 25	1 50	18 47	1 29	21 48	0 56	2 52	1 38	21 43	0 24	1 45	1 2	1 32	16 36	22 56	22 57	24 13	16 35	6 23
T 7	22 40	23 5	0s 5	22 17	0 4	14 46	1 50	18 36	1 29	21 47	0 56	2 51	1 39	21 43	0 24	1 45	1 2	1 32	16 36	22 56	22 57	24 13	16 34	6 23
F 8	22 45	24 22	1 11	22 41	0n 6	15 7	1 49	18 26	1 28	21 46	0 56	2 50	1 39	21 43	0 24	1 45	1 2	1 32	16 37	22 56	22 56	24 13	16 34	6 23
S 9	22 50	24 32	2 13	23 3	0 17	15 27	1 49	18 16	1 28	21 46	0 56	2 50	1 39	21 44	0 24	1 45	1 2	1 32	16 37	22 56	22 56	24 13	16 34	6 23
S 10	22 54	23 35	3 10	23 23	0 27	15 47	1 48	18 5	1 27	21 45	0 56	2 49	1 39	21 44	0 24	1 45	1 2	1 32	16 37	22 56	22 56	24 13	16 34	6 23
M11	22 58	21 35	3 58	23 41	0 37	16 6	1 47	17 54	1 27	21 45	0 56	2 48	1 40	21 44	0 24	1 45	1 2	1 32	16 37	22 56	22 56	24 12	16 34	6 23
T 12	23 2	18 40	4 36	23 56	0 47	16 25	1 47	17 43	1 27	21 44	0 56	2 47	1 40	21 45	0 24	1 44	1 2	1 33	16 37	22 56	22 55	24 12	16 33	6 23
W13	23 5	14 56	5 3	24 9	0 56	16 44	1 46	17 32	1 26	21 44	0 55	2 47	1 40	21 45	0 24	1 44	1 2	1 33	16 37	22 56	22 55	24 12	16 33	6 23
T 14	23 7	10 33	5 16	24 20	1 5	17 2	1 45	17 21	1 26	21 43	0 55	2 46	1 40	21 45	0 24	1 44	1 2	1 33	16 38	22 56	22 55	24 12	16 33	6 22
F 15	23 9	5 39	5 15	24 27	1 14	17 20	1 44	17 10	1 25	21 42	0 55	2 45	1 40	21 46	0 24	1 44	1 2	1 33	16 38	22 56	22 55	24 11	16 32	6 22
S 16	23 11	0 23	4 59	24 32	1 22	17 38	1 43	16 59	1 25	21 42	0 55	2 45	1 41	21 46	0 24	1 44	1 2	1 33	16 38	22 56	22 55	24 11	16 32	6 22
S 17	23 13	5n 4	4 26	24 35	1 30	17 55	1 42	16 48	1 24	21 41	0 55	2 44	1 41	21 46	0 24	1 44	1 2	1 33	16 38	22 56	22 54	24 11	16 32	6 22
M18	23 13	10 28	3 38	24 35	1 36	18 12	1 41	16 36	1 24	21 41	0 55	2 43	1 41	21 47	0 24	1 45	1 2	1 33	16 38	22 56	22 54	24 10	16 32	6 22
T 19	23 14	15 30	2 36	24 32	1 43	18 28	1 39	16 25	1 23	21 40	0 55	2 43	1 41	21 47	0 24	1 45	1 2	1 33	16 39	22 56	22 54	24 10	16 31	6 22
W20	23 14	19 48	1 22	24 27	1 48	18 44	1 38	16 13	1 23	21 39	0 55	2 43	1 42	21 48	0 24	1 45	1 2	1 33	16 39	22 56	22 54	24 10	16 31	6 22
T 21	23 14	22 55	0 0	24 19	1 53	18 59	1 37	16 1	1 23	21 39	0 54	2 42	1 42	21 48	0 24	1 45	1 2	1 33	16 39	22 56	22 53	24 10	16 30	6 22
F 22	23 13	24 28	1n22	24 9	1 57	19 14	1 35	15 49	1 22	21 38	0 54	2 42	1 42	21 48	0 24	1 45	1 2	1 34	16 39	22 56	22 53	24 9	16 30	6 22
S 23	23 12	24 13	2 39	23 58	2 0	19 28	1 34	15 37	1 22	21 38	0 54	2 41	1 42	21 49	0 24	1 45	1 2	1 34	16 39	22 56	22 53	24 9	16 30	6 22
S 24	23 10	22 12	3 45	23 44	2 2	19 42	1 32	15 25	1 21	21 37	0 54	2 41	1 42	21 49	0 24	1 45	1 2	1 34	16 40	22 56	22 53	24 9	16 29	6 22
M25	23 8	18 42	4 35	23 28	2 3	19 56	1 31	15 13	1 21	21 37	0 54	2 41	1 43	21 49	0 24	1 45	1 2	1 34	16 40	22 56	22 53	24 8	16 29	6 22
T 26	23 6	14 8	5 5	23 11	2 4	20 8	1 29	15 1	1 20	21 36	0 54	2 41	1 43	21 50	0 24	1 45	1 2	1 34	16 40	22 55	22 52	24 8	16 29	6 22
W27	23 3	8 54	5 16	22 52	2 4	20 21	1 28	14 49	1 20	21 35	0 54	2 40	1 43	21 50	0 24	1 45	1 2	1 34	16 40	22 55	22 52	24 8	16 28	6 22
T 28	23 0	3 23	5 9	22 31	2 3	20 32	1 26	14 36	1 20	21 35	0 53	2 40	1 43	21 51	0 24	1 46	1 2	1 34	16 41	22 55	22 52	24 7	16 28	6 22
F 29	22 56	2s 8	4 45	22 10	2 1	20 44	1 24	14 24	1 19	21 34	0 53	2 40	1 44	21 51	0 24	1 46	1 2	1 34	16 41	22 55	22 52	24 7	16 27	6 22
S 30	22n52	7s25	4n 7	21n47	1n59	20n54	1s22	14n11	1n19	21s34	0n53	2s40	1s44	21s51	0s24	1s46	1n 2	1n34	16s41	22n55	22n51	24s 7	16n27	6s22

Julian Day Number = 3030240.5, Delta T = 02h16m40s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°56'56, Lahiri = 46°03'56

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

JULY 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 32	10♋48'10	12♏18	2♌11	15♊ 1	25♌59	15°R18	27♓17	21°R55	6♎54	20♉23	20♊53	19♊52	22♑41	10♋58	S 1
M 2	18 43 29	11°45'40	24°40	3°42	16°14	26°36	15♐12	27°17	21♑53	6°55	20°24	20°54	19°49	22°47	11° 3	M 2
T 3	18 47 25	12°43'09	6♐50	5°10	17°26	27°12	15° 6	27°17	21°51	6°55	20°25	20°55	19°46	22°54	11° 9	T 3
W 4	18 51 22	13°40'37	18°51	6°35	18°39	27°49	15° 0	27°18	21°48	6°56	20°26	20°R56	19°43	23° 1	11°14	W 4
T 5	18 55 18	14°38'04	0♑45	7°57	19°51	28°25	14°54	27°18	21°46	6°56	20°27	20°56	19°39	23° 7	11°20	T 5
F 6	18 59 15	15°35'31	12°36	9°16	21° 4	29° 2	14°48	27°18	21°43	6°57	20°28	20°54	19°36	23°14	11°25	F 6
S 7	19 3 12	16°32'56	24°26	10°32	22°16	29°38	14°42	27°R18	21°41	6°57	20°29	20°51	19°33	23°21	11°31	S 7
S 8	19 7 8	17°30'21	6♒15	11°45	23°29	0♍15	14°37	27°18	21°38	6°58	20°30	20°47	19°30	23°27	11°37	S 8
M 9	19 11 5	18°27'45	18° 8	12°55	24°42	0°51	14°32	27°18	21°36	6°59	20°31	20°43	19°27	23°34	11°42	M 9
T 10	19 15 1	19°25'09	0♓ 5	14° 2	25°54	1°28	14°26	27°18	21°33	7° 0	20°31	20°38	19°24	23°41	11°48	T 10
W11	19 18 58	20°22'32	12°10	15° 5	27° 7	2° 4	14°21	27°17	21°31	7° 0	20°32	20°34	19°20	23°47	11°53	W11
T 12	19 22 54	21°19'55	24°25	16° 5	28°20	2°41	14°17	27°17	21°29	7° 1	20°33	20°30	19°17	23°54	11°59	T 12
F 13	19 26 51	22°17'17	6♈54	17° 2	29°32	3°17	14°12	27°16	21°26	7° 2	20°34	20°27	19°14	24° 1	12° 4	F 13
S 14	19 30 47	23°14'39	19°40	17°55	0♋45	3°54	14° 7	27°16	21°24	7° 3	20°35	20°D26	19°11	24° 7	12°10	S 14
S 15	19 34 44	24°12'00	2♉46	18°44	1°58	4°31	14° 3	27°15	21°21	7° 4	20°35	20°27	19° 8	24°14	12°15	S 15
M16	19 38 41	25° 9'22	16°15	19°30	3°11	5° 7	13°58	27°14	21°19	7° 5	20°36	20°28	19° 4	24°21	12°21	M16
T 17	19 42 37	26° 6'43	0♊10	20°12	4°23	5°44	13°54	27°13	21°16	7° 6	20°37	20°29	19° 1	24°27	12°26	T 17
W18	19 46 34	27° 4'04	14°31	20°50	5°36	6°21	13°50	27°12	21°14	7° 7	20°37	20°R30	18°58	24°34	12°31	W18
T 19	19 50 30	28° 1'25	29°15	21°24	6°49	6°58	13°47	27°11	21°11	7° 8	20°38	20°30	18°55	24°41	12°37	T 19
F 20	19 54 27	28°58'46	14♋18	21°54	8° 2	7°34	13°43	27°10	21° 9	7° 9	20°39	20°28	18°52	24°47	12°42	F 20
S 21	19 58 23	29°56'06	29°31	22°20	9°15	8°11	13°39	27° 8	21° 7	7°10	20°39	20°25	18°49	24°54	12°48	S 21
S 22	20 2 20	0♌53'26	14♌44	22°41	10°28	8°48	13°36	27° 7	21° 4	7°11	20°40	20°20	18°45	25° 1	12°53	S 22
M23	20 6 16	1°50'46	29°47	22°58	11°41	9°25	13°33	27° 5	21° 2	7°12	20°40	20°14	18°42	25° 7	12°59	M23
T 24	20 10 13	2°48'05	14♍32	23°10	12°54	10° 2	13°30	27° 4	20°59	7°13	20°41	20° 7	18°39	25°14	13° 4	T 24
W25	20 14 10	3°45'24	28°52	23°18	14° 7	10°38	13°27	27° 2	20°57	7°14	20°42	20° 2	18°36	25°21	13° 9	W25
T 26	20 18 6	4°42'42	12♎43	23°R21	15°20	11°15	13°25	27° 0	20°55	7°15	20°42	19°58	18°33	25°27	13°15	T 26
F 27	20 22 3	5°39'59	26° 5	23°19	16°33	11°52	13°22	26°58	20°52	7°17	20°43	19°56	18°30	25°34	13°20	F 27
S 28	20 25 59	6°37'17	9♏ 2	23°13	17°46	12°29	13°20	26°56	20°50	7°18	20°43	19°D56	18°26	25°41	13°25	S 28
S 29	20 29 56	7°34'34	21°36	23° 2	18°59	13° 6	13°18	26°54	20°48	7°19	20°43	19°57	18°23	25°47	13°30	S 29
M30	20 33 52	8°31'50	3♐52	22°47	20°12	13°43	13°16	26°52	20°45	7°21	20°44	19°58	18°20	25°54	13°36	M30
T 31	20 37 49	9♌29'06	15♐55	22♌28	21♋25	14♍20	13♐14	26♓50	20♑43	7♎22	20♉44	19°R59	18♊17	26♑ 1	13♋41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n48	12s16	3n17	21n23	1n55	21n 4	1s20	13n59	1n18	21s33	0n53	2s40	1s44	21s52	0s24	1s46	1n 2	1n34	16s41	22n55	22n51	24s 6	16n26	6s22
M 2	22 43	16 31	2 20	20 58	1 51	21 14	1 18	13 46	1 18	21 33	0 53	2 40	1 44	21 52	0 24	1 46	1 2	1 34	16 42	22 56	22 51	24 6	16 26	6 22
T 3	22 38	20 0	1 17	20 32	1 47	21 23	1 16	13 33	1 17	21 32	0 53	2 40	1 45	21 53	0 24	1 47	1 2	1 34	16 42	22 56	22 51	24 5	16 25	6 22
W 4	22 32	22 35	0 11	20 6	1 41	21 31	1 14	13 20	1 17	21 32	0 52	2 40	1 45	21 53	0 24	1 47	1 2	1 34	16 42	22 56	22 50	24 5	16 25	6 22
T 5	22 26	24 8	0s54	19 39	1 35	21 39	1 12	13 7	1 16	21 31	0 52	2 40	1 45	21 53	0 24	1 47	1 2	1 34	16 42	22 56	22 50	24 5	16 24	6 22
F 6	22 20	24 35	1 56	19 12	1 28	21 46	1 10	12 54	1 16	21 31	0 52	2 41	1 45	21 54	0 24	1 47	1 2	1 34	16 43	22 56	22 50	24 4	16 24	6 23
S 7	22 13	23 54	2 54	18 44	1 20	21 53	1 8	12 41	1 15	21 31	0 52	2 41	1 45	21 54	0 24	1 48	1 2	1 34	16 43	22 55	22 50	24 4	16 23	6 23
S 8	22 6	22 10	3 44	18 16	1 12	21 59	1 6	12 28	1 15	21 30	0 52	2 41	1 46	21 55	0 24	1 48	1 2	1 33	16 43	22 55	22 49	24 3	16 23	6 23
M 9	21 59	19 27	4 24	17 48	1 3	22 4	1 3	12 15	1 15	21 30	0 51	2 41	1 46	21 55	0 24	1 48	1 2	1 33	16 43	22 55	22 49	24 3	16 22	6 23
T 10	21 51	15 55	4 53	17 20	0 53	22 9	1 1	12 1	1 14	21 29	0 51	2 42	1 46	21 55	0 24	1 49	1 2	1 33	16 44	22 54	22 49	24 2	16 22	6 23
W11	21 42	11 42	5 9	16 52	0 43	22 13	0 59	11 48	1 14	21 29	0 51	2 42	1 46	21 56	0 24	1 49	1 2	1 33	16 44	22 54	22 49	24 2	16 21	6 23
T 12	21 34	6 59	5 12	16 24	0 32	22 17	0 57	11 34	1 13	21 29	0 51	2 42	1 47	21 56	0 24	1 49	1 2	1 33	16 44	22 54	22 48	24 2	16 20	6 23
F 13	21 25	1 53	5 0	15 56	0 21	22 20	0 54	11 21	1 13	21 28	0 51	2 43	1 47	21 57	0 24	1 50	1 1	1 33	16 45	22 54	22 48	24 1	16 20	6 23
S 14	21 15	3n24	4 33	15 28	0 9	22 22	0 52	11 7	1 12	21 28	0 50	2 43	1 47	21 57	0 24	1 50	1 1	1 33	16 45	22 54	22 48	24 1	16 19	6 23
S 15	21 5	8 42	3 51	15 1	0s 4	22 24	0 49	10 53	1 12	21 28	0 50	2 44	1 47	21 57	0 24	1 50	1 1	1 33	16 45	22 54	22 48	24 0	16 19	6 24
M16	20 55	13 45	2 56	14 35	0 17	22 25	0 47	10 40	1 11	21 27	0 50	2 44	1 48	21 58	0 24	1 51	1 1	1 33	16 45	22 54	22 47	24 0	16 18	6 24
T 17	20 45	18 15	1 49	14 9	0 30	22 25	0 45	10 26	1 11	21 27	0 50	2 45	1 48	21 58	0 24	1 51	1 1	1 33	16 46	22 54	22 47	23 59	16 17	6 24
W18	20 34	21 48	0 33	13 43	0 44	22 25	0 42	10 12	1 11	21 27	0 50	2 46	1 48	21 58	0 24	1 51	1 1	1 32	16 46	22 54	22 47	23 59	16 17	6 24
T 19	20 23	24 2	0n48	13 19	0 59	22 24	0 40	9 58	1 10	21 27	0 49	2 46	1 48	21 59	0 24	1 52	1 1	1 32	16 46	22 54	22 47	23 58	16 16	6 24
F 20	20 11	24 34	2 6	12 56	1 14	22 23	0 37	9 44	1 10	21 26	0 49	2 47	1 48	21 59	0 24	1 52	1 1	1 32	16 47	22 54	22 46	23 58	16 15	6 24
S 21	20 0	23 17	3 16	12 33	1 29	22 21	0 34	9 30	1 9	21 26	0 49	2 48	1 49	22 0	0 24	1 53	1 1	1 32	16 47	22 54	22 46	23 57	16 15	6 25
S 22	19 47	20 18	4 12	12 12	1 44	22 18	0 32	9 16	1 9	21 26	0 49	2 48	1 49	22 0	0 24	1 53	1 1	1 32	16 47	22 53	22 46	23 57	16 14	6 25
M23	19 35	15 59	4 50	11 52	1 59	22 14	0 29	9 2	1 8	21 26	0 49	2 49	1 49	22 0	0 24	1 54	1 1	1 32	16 48	22 53	22 46	23 56	16 13	6 25
T 24	19 22	10 47	5 8	11 33	2 15	22 10	0 27	8 48	1 8	21 26	0 48	2 50	1 49	22 1	0 24	1 54	1 1	1 31	16 48	22 52	22 45	23 56	16 13	6 25
W25	19 9	5 8	5 6	11 16	2 31	22 6	0 24	8 33	1 7	21 25	0 48	2 51	1 50	22 1	0 24	1 55	1 1	1 31	16 48	22 52	22 45	23 55	16 12	6 25
T 26	18 55	0s35	4 46	11 0	2 46	22 0	0 22	8 19	1 7	21 25	0 48	2 52	1 50	22 1	0 24	1 55	1 1	1 31	16 49	22 52	22 45	23 55	16 11	6 26
F 27	18 42	6 6	4 10	10 46	3 2	21 54	0 19	8 5	1 6	21 25	0 48	2 53	1 50	22 2	0 24	1 56	1 1	1 31	16 49	22 51	22 45	23 54	16 10	6 26
S 28	18 28	11 10	3 23	10 34	3 17	21 48	0 17	7 50	1 6	21 25	0 47	2 54	1 50	22 2	0 24	1 56	1 1	1 31	16 49	22 51	22 44	23 54	16 10	6 26
S 29	18 13	15 38	2 27	10 23	3 31	21 40	0 14	7 36	1 6	21 25	0 47	2 55	1 50	22 3	0 24	1 57	1 1	1 31	16 50	22 52	22 44	23 53	16 9	6 26
M30	17 59	19 20	1 26	10 15	3 45	21 33	0 11	7 21	1 5	21 25	0 47	2 56	1 51	22 3	0 24	1 57	1 1	1 30	16 50	22 52	22 44	23 52	16 8	6 27
T 31	17n44	22s 8	0n22	10n 8	3s59	21n24	0s 9	7n 7	1n 5	21s25	0n47	2s57	1s51	22s 3	0s24	1s58	1n 1	1n30	16s50	22n52	22n43	23s52	16n 7	6s27

Julian Day Number = 3030270.5, Delta T = 02h16m41s
Ecliptic obliquity = 23°14'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'00, Lahiri = 46°04'00

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

AUGUST 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 41 45	10♌26'22	27♐49	22°R 4	22♋38	14♍57	13°R13	26°R47	20°R41	7♎23	20♉45	19°R59	18♊14	26♑ 7	13♋46	W 1
T 2	20 45 42	11°23'38	9♑39	21♌37	23°51	15°34	13♐11	26♓45	20♑38	7°25	20°45	19♊56	18°10	26°14	13°51	T 2
F 3	20 49 39	12°20'54	21°27	21° 6	25° 4	16°11	13°10	26°43	20°36	7°26	20°45	19°52	18° 7	26°21	13°56	F 3
S 4	20 53 35	13°18'10	3♒17	20°33	26°18	16°48	13° 9	26°40	20°34	7°27	20°46	19°46	18° 4	26°27	14° 1	S 4
S 5	20 57 32	14°15'26	15°11	19°57	27°31	17°25	13° 8	26°37	20°32	7°29	20°46	19°37	18° 1	26°34	14° 6	S 5
M 6	21 1 28	15°12'41	27° 9	19°19	28°44	18° 2	13° 8	26°35	20°30	7°30	20°46	19°27	17°58	26°41	14°11	M 6
T 7	21 5 25	16° 9'57	9♓15	18°40	29°57	18°39	13° 7	26°32	20°27	7°32	20°47	19°17	17°55	26°47	14°16	T 7
W 8	21 9 21	17° 7'14	21°29	18° 1	1♌10	19°16	13° 7	26°29	20°25	7°33	20°47	19° 7	17°51	26°54	14°21	W 8
T 9	21 13 18	18° 4'30	3♈53	17°22	2°24	19°53	13°D 7	26°26	20°23	7°35	20°47	18°58	17°48	27° 1	14°26	T 9
F 10	21 17 14	19° 1'47	16°28	16°43	3°37	20°31	13° 7	26°23	20°21	7°37	20°47	18°52	17°45	27° 7	14°31	F 10
S 11	21 21 11	19°59'05	29°17	16° 6	4°50	21° 8	13° 7	26°20	20°19	7°38	20°48	18°47	17°42	27°14	14°36	S 11
S 12	21 25 8	20°56'23	12♉22	15°31	6° 4	21°45	13° 7	26°17	20°17	7°40	20°48	18°45	17°39	27°21	14°41	S 12
M13	21 29 4	21°53'42	25°46	14°59	7°17	22°22	13° 8	26°13	20°15	7°42	20°48	18°D45	17°36	27°27	14°46	M13
T 14	21 33 1	22°51'02	9♊32	14°30	8°31	22°59	13° 9	26°10	20°13	7°43	20°48	18°46	17°32	27°34	14°50	T 14
W15	21 36 57	23°48'22	23°40	14° 5	9°44	23°37	13°10	26° 7	20°11	7°45	20°48	18°R46	17°29	27°41	14°55	W15
T 16	21 40 54	24°45'43	8♋10	13°44	10°58	24°14	13°11	26° 3	20° 9	7°47	20°48	18°44	17°26	27°47	15° 0	T 16
F 17	21 44 50	25°43'05	23° 0	13°29	12°11	24°51	13°12	26° 0	20° 8	7°48	20°48	18°41	17°23	27°54	15° 5	F 17
S 18	21 48 47	26°40'27	8♌ 2	13°18	13°25	25°28	13°14	25°56	20° 6	7°50	20°48	18°35	17°20	28° 1	15° 9	S 18
S 19	21 52 44	27°37'50	23° 9	13°D13	14°38	26° 6	13°16	25°52	20° 4	7°52	20°48	18°26	17°16	28° 7	15°14	S 19
M20	21 56 40	28°35'14	8♍10	13°14	15°52	26°43	13°17	25°49	20° 2	7°54	20°R48	18°16	17°13	28°14	15°18	M20
T 21	22 0 37	29°32'38	22°57	13°21	17° 5	27°21	13°19	25°45	20° 1	7°56	20°48	18° 6	17°10	28°21	15°23	T 21
W22	22 4 33	0♍30'02	7♎20	13°34	18°19	27°58	13°22	25°41	19°59	7°57	20°48	17°57	17° 7	28°28	15°27	W22
T 23	22 8 30	1°27'27	21°16	13°53	19°33	28°35	13°24	25°37	19°57	7°59	20°48	17°49	17° 4	28°34	15°32	T 23
F 24	22 12 26	2°24'53	4♏43	14°18	20°46	29°13	13°27	25°33	19°56	8° 1	20°48	17°44	17° 1	28°41	15°36	F 24
S 25	22 16 23	3°22'19	17°43	14°49	22° 0	29°50	13°29	25°29	19°54	8° 3	20°48	17°41	16°57	28°48	15°40	S 25
S 26	22 20 19	4°19'45	0♐18	15°27	23°14	0♎28	13°32	25°25	19°53	8° 5	20°48	17°D40	16°54	28°54	15°45	S 26
M27	22 24 16	5°17'12	12°34	16°11	24°27	1° 5	13°35	25°21	19°51	8° 7	20°48	17°R40	16°51	29° 1	15°49	M27
T 28	22 28 12	6°14'39	24°36	17° 1	25°41	1°43	13°39	25°17	19°50	8° 9	20°48	17°40	16°48	29° 8	15°53	T 28
W29	22 32 9	7°12'07	6♑28	17°56	26°55	2°20	13°42	25°13	19°48	8°11	20°47	17°39	16°45	29°14	15°57	W29
T 30	22 36 6	8° 9'36	18°17	18°58	28° 9	2°58	13°46	25° 9	19°47	8°13	20°47	17°36	16°41	29°21	16° 1	T 30
F 31	22 40 2	9♍ 7'05	0♒ 6	20♌ 6	29♌22	3♎36	13♐50	25♓ 5	19♑45	8♎15	20♉47	17♊30	16♊38	29♑28	16♋ 5	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n28	23s55	0s42	10n 4	4s12	21n15	0s 6	6n52	1n 4	21s25	0n47	2s58	1s51	22s 4	0s24	1s58	1n 1	1n30	16s51	22n52	22n43	23s51	16n 7	6s27
T 2	17 13	24 37	1 44	10 1	4 23	21 5	0 4	6 37	1 4	21 25	0 46	2 59	1 51	22 4	0 24	1 59	1 1	1 30	16 51	22 51	22 43	23 51	16 6	6 27
F 3	16 57	24 11	2 41	10 0	4 34	20 55	0 1	6 23	1 3	21 25	0 46	3 0	1 51	22 4	0 24	1 59	1 1	1 29	16 51	22 51	22 43	23 50	16 5	6 28
S 4	16 41	22 41	3 31	10 2	4 43	20 44	0n 1	6 8	1 3	21 25	0 46	3 1	1 52	22 5	0 24	2 0	1 1	1 29	16 52	22 51	22 42	23 50	16 4	6 28
S 5	16 25	20 10	4 12	10 5	4 51	20 33	0 4	5 53	1 2	21 26	0 46	3 3	1 52	22 5	0 24	2 1	1 1	1 29	16 52	22 50	22 42	23 49	16 4	6 28
M 6	16 8	16 46	4 42	10 10	4 58	20 21	0 6	5 39	1 2	21 26	0 46	3 4	1 52	22 5	0 24	2 1	1 1	1 29	16 52	22 49	22 42	23 48	16 3	6 29
T 7	15 51	12 40	5 0	10 18	5 3	20 8	0 9	5 24	1 1	21 26	0 45	3 5	1 52	22 6	0 24	2 2	1 1	1 28	16 53	22 48	22 41	23 48	16 2	6 29
W 8	15 34	8 1	5 4	10 26	5 6	19 55	0 11	5 9	1 1	21 26	0 45	3 7	1 52	22 6	0 24	2 2	1 1	1 28	16 53	22 48	22 41	23 47	16 1	6 29
T 9	15 17	2 59	4 54	10 36	5 8	19 41	0 14	4 54	1 0	21 26	0 45	3 8	1 53	22 6	0 24	2 3	1 1	1 28	16 53	22 47	22 41	23 46	16 0	6 29
F 10	14 59	2n15	4 30	10 48	5 8	19 27	0 16	4 39	1 0	21 26	0 45	3 9	1 53	22 6	0 24	2 4	1 1	1 28	16 54	22 46	22 41	23 46	15 59	6 30
S 11	14 42	7 30	3 52	11 0	5 6	19 12	0 19	4 24	1 0	21 27	0 44	3 11	1 53	22 7	0 24	2 4	1 1	1 27	16 54	22 46	22 40	23 45	15 59	6 30
S 12	14 24	12 32	3 1	11 14	5 2	18 56	0 21	4 9	0 59	21 27	0 44	3 12	1 53	22 7	0 24	2 5	1 1	1 27	16 54	22 46	22 40	23 45	15 58	6 30
M13	14 5	17 6	1 59	11 28	4 57	18 41	0 24	3 54	0 59	21 27	0 44	3 14	1 53	22 7	0 24	2 6	1 1	1 27	16 55	22 46	22 40	23 44	15 57	6 31
T 14	13 47	20 53	0 49	11 42	4 50	18 24	0 26	3 39	0 58	21 28	0 44	3 15	1 54	22 8	0 24	2 6	1 1	1 26	16 55	22 46	22 39	23 43	15 56	6 31
W15	13 28	23 31	0n26	11 57	4 42	18 7	0 28	3 24	0 58	21 28	0 44	3 17	1 54	22 8	0 24	2 7	1 1	1 26	16 55	22 46	22 39	23 43	15 55	6 32
T 16	13 9	24 40	1 41	12 12	4 32	17 50	0 31	3 9	0 57	21 28	0 43	3 18	1 54	22 8	0 24	2 8	1 1	1 26	16 56	22 46	22 39	23 42	15 54	6 32
F 17	12 50	24 7	2 51	12 27	4 22	17 32	0 33	2 54	0 57	21 29	0 43	3 20	1 54	22 8	0 24	2 8	1 1	1 25	16 56	22 45	22 39	23 41	15 54	6 32
S 18	12 31	21 49	3 51	12 41	4 10	17 13	0 35	2 39	0 56	21 29	0 43	3 21	1 54	22 9	0 24	2 9	1 1	1 25	16 56	22 45	22 38	23 40	15 53	6 33
S 19	12 12	18 0	4 34	12 55	3 57	16 54	0 37	2 24	0 56	21 29	0 43	3 23	1 54	22 9	0 24	2 10	1 1	1 25	16 57	22 44	22 38	23 40	15 52	6 33
M20	11 52	13 2	4 58	13 8	3 43	16 35	0 40	2 8	0 55	21 30	0 42	3 24	1 54	22 9	0 24	2 10	1 1	1 25	16 57	22 43	22 38	23 39	15 51	6 33
T 21	11 32	7 24	5 1	13 20	3 28	16 15	0 42	1 53	0 55	21 30	0 42	3 26	1 55	22 9	0 24	2 11	1 1	1 24	16 57	22 42	22 37	23 38	15 50	6 34
W22	11 12	1 29	4 45	13 31	3 13	15 54	0 44	1 38	0 54	21 31	0 42	3 28	1 55	22 10	0 24	2 12	1 1	1 24	16 58	22 42	22 37	23 38	15 49	6 34
T 23	10 52	4s19	4 13	13 41	2 57	15 34	0 46	1 23	0 54	21 31	0 42	3 29	1 55	22 10	0 24	2 13	1 1	1 23	16 58	22 41	22 37	23 37	15 48	6 35
F 24	10 32	9 44	3 27	13 49	2 42	15 12	0 48	1 8	0 53	21 32	0 42	3 31	1 55	22 10	0 24	2 13	1 1	1 23	16 58	22 41	22 36	23 36	15 47	6 35
S 25	10 11	14 32	2 32	13 56	2 25	14 51	0 50	0 52	0 53	21 32	0 41	3 33	1 55	22 10	0 24	2 14	1 1	1 23	16 59	22 40	22 36	23 35	15 47	6 35
S 26	9 50	18 34	1 31	14 1	2 9	14 29	0 52	0 37	0 52	21 33	0 41	3 34	1 55	22 11	0 24	2 15	1 1	1 22	16 59	22 40	22 36	23 35	15 46	6 36
M27	9 30	21 40	0 27	14 4	1 53	14 6	0 54	0 22	0 52	21 34	0 41	3 36	1 56	22 11	0 24	2 16	1 1	1 22	16 59	22 40	22 36	23 34	15 45	6 36
T 28	9 9	23 44	0s37	14 4	1 36	13 43	0 56	0 7	0 52	21 34	0 41	3 38	1 56	22 11	0 24	2 16	1 1	1 22	17 0	22 40	22 35	23 33	15 44	6 37
W29	8 48	24 43	1 38	14 3	1 20	13 20	0 57	0s 8	0 51	21 35	0 41	3 40	1 56	22 11	0 24	2 17	1 1	1 21	17 0	22 40	22 35	23 32	15 43	6 37
T 30	8 26	24 33	2 35	13 59	1 4	12 57	0 59	0 24	0 51	21 35	0 40	3 41	1 56	22 11	0 24	2 18	1 1	1 21	17 0	22 40	22 35	23 32	15 42	6 38
F 31	8n 5	23s17	3s24	13n53	0s49	12n33	1n 1	0s39	0n50	21s36	0n40	3s43	1s56	22s12	0s24	2s19	1n 1	1n21	17s 1	22n39	22n34	23s31	15n41	6s38

Julian Day Number = 3030301.5, Delta T = 02h16m42s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'04, Lahiri = 46°04'05

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

SEPTEMBER 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 59	10♍ 4'35	11♒59	21♌19	0♍36	4♎13	13♐53	25°R 0	19°R44	8♎17	20°R47	17°R21	16♊35	29♑34	16♋ 9	S 1
S 2	22 47 55	11° 2'06	23°59	22°37	1°50	4°51	13°58	24♓56	19♑43	8°19	20♉46	17♊10	16°32	29°41	16°13	S 2
M 3	22 51 52	11°59'37	6♓ 7	24° 1	3° 4	5°29	14° 2	24°52	19°42	8°21	20°46	16°57	16°29	29°48	16°17	M 3
T 4	22 55 48	12°57'10	18°25	25°30	4°18	6° 6	14° 6	24°47	19°41	8°23	20°46	16°44	16°26	29°54	16°21	T 4
W 5	22 59 45	13°54'43	0♈52	27° 3	5°32	6°44	14°11	24°43	19°40	8°25	20°46	16°31	16°22	0♒ 1	16°24	W 5
T 6	23 3 41	14°52'18	13°31	28°41	6°46	7°22	14°16	24°39	19°38	8°27	20°45	16°19	16°19	0° 8	16°28	T 6
F 7	23 7 38	15°49'54	26°20	0♍22	8° 0	7°59	14°20	24°34	19°37	8°29	20°45	16°10	16°16	0°14	16°32	F 7
S 8	23 11 35	16°47'31	9♉21	2° 8	9°14	8°37	14°25	24°30	19°36	8°31	20°44	16° 4	16°13	0°21	16°35	S 8
S 9	23 15 31	17°45'10	22°34	3°56	10°28	9°15	14°31	24°25	19°36	8°33	20°44	16° 1	16°10	0°28	16°39	S 9
M10	23 19 28	18°42'50	6♊ 1	5°47	11°42	9°53	14°36	24°21	19°35	8°35	20°44	16° 0	16° 7	0°34	16°42	M10
T 11	23 23 24	19°40'31	19°44	7°41	12°56	10°31	14°42	24°16	19°34	8°37	20°43	16° 0	16° 3	0°41	16°46	T 11
W12	23 27 21	20°38'14	3♋43	9°37	14°10	11° 9	14°47	24°12	19°33	8°39	20°43	15°59	16° 0	0°48	16°49	W12
T 13	23 31 17	21°35'59	17°59	11°34	15°24	11°47	14°53	24° 7	19°32	8°42	20°42	15°58	15°57	0°54	16°52	T 13
F 14	23 35 14	22°33'45	2♌30	13°33	16°38	12°25	14°59	24° 3	19°32	8°44	20°42	15°54	15°54	1° 1	16°55	F 14
S 15	23 39 10	23°31'33	17°12	15°32	17°52	13° 3	15° 5	23°58	19°31	8°46	20°41	15°47	15°51	1° 8	16°59	S 15
S 16	23 43 7	24°29'22	1♍59	17°32	19° 7	13°41	15°11	23°54	19°30	8°48	20°41	15°38	15°47	1°15	17° 2	S 16
M17	23 47 4	25°27'12	16°44	19°33	20°21	14°19	15°18	23°49	19°30	8°50	20°40	15°27	15°44	1°21	17° 5	M17
T 18	23 51 0	26°25'04	1♎17	21°33	21°35	14°57	15°24	23°45	19°29	8°52	20°39	15°16	15°41	1°28	17° 8	T 18
W19	23 54 57	27°22'57	15°33	23°33	22°49	15°35	15°31	23°40	19°29	8°55	20°39	15° 5	15°38	1°35	17°11	W19
T 20	23 58 53	28°20'51	29°25	25°32	24° 3	16°13	15°38	23°36	19°28	8°57	20°38	14°57	15°35	1°41	17°13	T 20
F 21	0 2 50	29°18'47	12♏51	27°31	25°18	16°51	15°45	23°31	19°28	8°59	20°38	14°50	15°32	1°48	17°16	F 21
S 22	0 6 46	0♎16'44	25°51	29°29	26°32	17°29	15°52	23°27	19°28	9° 1	20°37	14°47	15°28	1°55	17°19	S 22
S 23	0 10 43	1°14'42	8♐28	1♎26	27°46	18° 7	15°59	23°22	19°28	9° 3	20°36	14°46	15°25	2° 1	17°22	S 23
M24	0 14 39	2°12'42	20°46	3°23	29° 1	18°46	16° 6	23°18	19°27	9° 6	20°36	14°D45	15°22	2° 8	17°24	M24
T 25	0 18 36	3°10'42	2♑49	5°18	0♎15	19°24	16°14	23°13	19°27	9° 8	20°35	14°R46	15°19	2°15	17°27	T 25
W26	0 22 32	4° 8'44	14°42	7°12	1°29	20° 2	16°22	23° 9	19°27	9°10	20°34	14°45	15°16	2°21	17°29	W26
T 27	0 26 29	5° 6'47	26°33	9° 5	2°44	20°41	16°29	23° 5	19°D27	9°12	20°33	14°43	15°13	2°28	17°31	T 27
F 28	0 30 26	6° 4'52	8♒24	10°56	3°58	21°19	16°37	23° 0	19°27	9°14	20°33	14°38	15° 9	2°35	17°34	F 28
S 29	0 34 22	7° 2'58	20°20	12°47	5°12	21°57	16°45	22°56	19°27	9°17	20°32	14°31	15° 6	2°41	17°36	S 29
S 30	0 38 19	8♎ 1'05	2♓26	14♎36	6♎27	22♎36	16♐53	22♓52	19♑27	9♎19	20♉31	14♊22	15♊ 3	2♒48	17♋38	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n44	20s59	4s 6	13n44	0s34	12n 8	1n 2	0s54	0n50	21s37	0n40	3s45	1s56	22s12	0s24	2s20	1n 1	1n20	17s 1	22n38	22n34	23s30	15n40	6s39
S 2	7 22	17 45	4 36	13 33	0 19	11 44	1 4	1 9	0 49	21 37	0 40	3 47	1 56	22 12	0 24	2 20	1 1	1 20	17 1	22 37	22 34	23 29	15 39	6 39
M 3	7 0	13 45	4 55	13 19	0 5	11 19	1 6	1 25	0 49	21 38	0 40	3 48	1 56	22 12	0 24	2 21	1 1	1 19	17 2	22 36	22 33	23 29	15 38	6 40
T 4	6 38	9 9	5 0	13 2	0n 8	10 54	1 7	1 40	0 48	21 39	0 39	3 50	1 56	22 12	0 24	2 22	1 1	1 19	17 2	22 35	22 33	23 28	15 37	6 40
W 5	6 17	4 6	4 51	12 43	0 21	10 28	1 9	1 55	0 48	21 40	0 39	3 52	1 57	22 12	0 24	2 23	1 1	1 19	17 2	22 34	22 33	23 27	15 37	6 41
T 6	5 55	1n11	4 27	12 21	0 33	10 2	1 10	2 10	0 47	21 40	0 39	3 54	1 57	22 13	0 24	2 24	1 1	1 18	17 3	22 32	22 32	23 26	15 36	6 41
F 7	5 32	6 30	3 50	11 56	0 44	9 36	1 11	2 26	0 47	21 41	0 39	3 56	1 57	22 13	0 24	2 24	1 1	1 18	17 3	22 32	22 32	23 25	15 35	6 42
S 8	5 10	11 38	3 1	11 28	0 54	9 10	1 13	2 41	0 46	21 42	0 39	3 58	1 57	22 13	0 24	2 25	1 1	1 18	17 3	22 31	22 32	23 25	15 34	6 42
S 9	4 48	16 19	2 0	10 58	1 3	8 43	1 14	2 56	0 46	21 43	0 38	3 59	1 57	22 13	0 24	2 26	1 1	1 17	17 4	22 31	22 31	23 24	15 33	6 43
M10	4 26	20 16	0 52	10 25	1 11	8 16	1 15	3 11	0 45	21 43	0 38	4 1	1 57	22 13	0 24	2 27	1 1	1 17	17 4	22 30	22 31	23 23	15 32	6 43
T 11	4 3	23 10	0n20	9 50	1 19	7 49	1 16	3 26	0 45	21 44	0 38	4 3	1 57	22 13	0 24	2 28	1 1	1 16	17 4	22 30	22 31	23 22	15 31	6 44
W12	3 41	24 43	1 32	9 13	1 25	7 22	1 17	3 42	0 44	21 45	0 38	4 5	1 57	22 13	0 24	2 29	1 1	1 16	17 4	22 30	22 30	23 21	15 30	6 44
T 13	3 18	24 41	2 40	8 34	1 31	6 54	1 18	3 57	0 44	21 46	0 38	4 7	1 57	22 13	0 24	2 29	1 1	1 16	17 5	22 30	22 30	23 20	15 29	6 45
F 14	2 56	23 0	3 39	7 53	1 35	6 27	1 19	4 12	0 43	21 47	0 37	4 9	1 57	22 13	0 24	2 30	1 1	1 15	17 5	22 30	22 30	23 19	15 28	6 45
S 15	2 33	19 45	4 25	7 11	1 39	5 59	1 20	4 27	0 43	21 48	0 37	4 10	1 57	22 14	0 24	2 31	1 1	1 15	17 5	22 29	22 29	23 19	15 27	6 46
S 16	2 10	15 14	4 52	6 27	1 42	5 31	1 21	4 42	0 42	21 49	0 37	4 12	1 57	22 14	0 24	2 32	1 1	1 14	17 6	22 28	22 29	23 18	15 27	6 46
M17	1 48	9 49	5 1	5 42	1 44	5 3	1 21	4 57	0 42	21 49	0 37	4 14	1 57	22 14	0 24	2 33	1 1	1 14	17 6	22 27	22 29	23 17	15 26	6 47
T 18	1 25	3 55	4 49	4 56	1 45	4 34	1 22	5 12	0 41	21 50	0 37	4 16	1 58	22 14	0 24	2 34	1 1	1 13	17 6	22 26	22 28	23 16	15 25	6 47
W19	1 2	2s 4	4 20	4 9	1 45	4 6	1 23	5 27	0 41	21 51	0 36	4 18	1 58	22 14	0 24	2 34	1 1	1 13	17 7	22 25	22 28	23 15	15 24	6 48
T 20	0 39	7 48	3 36	3 22	1 45	3 37	1 23	5 42	0 40	21 52	0 36	4 20	1 58	22 14	0 24	2 35	1 1	1 13	17 7	22 24	22 28	23 14	15 23	6 48
F 21	0 16	13 1	2 41	2 34	1 44	3 8	1 24	5 57	0 40	21 53	0 36	4 21	1 58	22 14	0 24	2 36	1 1	1 12	17 7	22 23	22 27	23 13	15 22	6 49
S 22	0s 7	17 28	1 39	1 46	1 42	2 39	1 24	6 12	0 39	21 54	0 36	4 23	1 58	22 14	0 24	2 37	1 1	1 12	17 7	22 23	22 27	23 12	15 21	6 50
S 23	0 29	20 59	0 33	0 58	1 40	2 10	1 24	6 27	0 39	21 55	0 36	4 25	1 58	22 14	0 24	2 38	1 1	1 11	17 8	22 22	22 27	23 11	15 20	6 50
M24	0 52	23 27	0s32	0 10	1 37	1 41	1 25	6 42	0 38	21 56	0 36	4 27	1 58	22 14	0 24	2 39	1 1	1 11	17 8	22 22	22 26	23 10	15 19	6 51
T 25	1 15	24 47	1 34	0s39	1 34	1 12	1 25	6 57	0 38	21 57	0 35	4 28	1 58	22 14	0 24	2 40	1 1	1 11	17 8	22 22	22 26	23 9	15 18	6 51
W26	1 38	24 57	2 32	1 27	1 30	0 43	1 25	7 11	0 37	21 58	0 35	4 30	1 58	22 14	0 24	2 40	1 1	1 10	17 8	22 22	22 26	23 9	15 18	6 52
T 27	2 1	23 59	3 23	2 15	1 26	0 14	1 25	7 26	0 37	21 59	0 35	4 32	1 58	22 14	0 24	2 41	1 1	1 10	17 9	22 22	22 25	23 8	15 17	6 53
F 28	2 24	21 57	4 5	3 3	1 21	0s15	1 25	7 41	0 36	22 0	0 35	4 34	1 58	22 14	0 24	2 42	1 1	1 9	17 9	22 22	22 25	23 7	15 16	6 53
S 29	2 47	18 57	4 37	3 50	1 16	0 45	1 25	7 56	0 36	22 1	0 35	4 35	1 58	22 14	0 24	2 43	1 1	1 9	17 9	22 21	22 25	23 6	15 15	6 54
S 30	3s 9	15s 8	4s56	4s37	1n11	1s14	1n25	8s10	0n35	22s 1	0n34	4s37	1s58	22s14	0s24	2s44	1n 1	1n 8	17s 9	22n20	22n24	23s 5	15n14	6s54

Julian Day Number = 3030332.5, Delta T = 02h16m43s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'08, Lahiri = 46°04'09

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

OCTOBER 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 42 15	8♎59'14	14♓43	16♎25	7♎41	23♎14	17♐ 2	22°R47	19♑27	9♎21	20°R30	14°R11	15♊ 0	2♒55	17♋40	M 1
T 2	0 46 12	9°57'24	27°14	18°12	8°56	23°53	17°10	22♓43	19°28	9°23	20♉30	14♊ 0	14°57	3° 2	17°42	T 2
W 3	0 50 8	10°55'35	9♈58	19°57	10°10	24°31	17°18	22°39	19°28	9°26	20°29	13°49	14°53	3° 8	17°44	W 3
T 4	0 54 5	11°53'49	22°55	21°42	11°25	25°10	17°27	22°35	19°28	9°28	20°28	13°39	14°50	3°15	17°46	T 4
F 5	0 58 1	12°52'04	6♉ 5	23°25	12°39	25°48	17°36	22°31	19°29	9°30	20°27	13°32	14°47	3°22	17°47	F 5
S 6	1 1 58	13°50'21	19°26	25° 8	13°53	26°27	17°45	22°27	19°29	9°32	20°26	13°27	14°44	3°28	17°49	S 6
S 7	1 5 55	14°48'40	2♊57	26°49	15° 8	27° 5	17°53	22°23	19°30	9°34	20°25	13°24	14°41	3°35	17°51	S 7
M 8	1 9 51	15°47'01	16°38	28°29	16°22	27°44	18° 3	22°19	19°30	9°37	20°24	13°D24	14°38	3°42	17°52	M 8
T 9	1 13 48	16°45'24	0♋29	0♏ 8	17°37	28°23	18°12	22°15	19°31	9°39	20°23	13°24	14°34	3°48	17°54	T 9
W10	1 17 44	17°43'49	14°29	1°46	18°52	29° 1	18°21	22°11	19°31	9°41	20°23	13°R25	14°31	3°55	17°55	W10
T 11	1 21 41	18°42'16	28°37	3°23	20° 6	29°40	18°30	22° 7	19°32	9°43	20°22	13°25	14°28	4° 2	17°56	T 11
F 12	1 25 37	19°40'45	12♌53	4°59	21°21	0♏19	18°40	22° 4	19°33	9°46	20°21	13°23	14°25	4° 8	17°58	F 12
S 13	1 29 34	20°39'16	27°14	6°34	22°35	0°58	18°49	22° 0	19°33	9°48	20°20	13°18	14°22	4°15	17°59	S 13
S 14	1 33 30	21°37'49	11♍35	8° 7	23°50	1°36	18°59	21°56	19°34	9°50	20°19	13°12	14°18	4°22	18° 0	S 14
M15	1 37 27	22°36'25	25°54	9°40	25° 4	2°15	19° 9	21°53	19°35	9°52	20°18	13° 4	14°15	4°28	18° 1	M15
T 16	1 41 24	23°35'02	10♎ 3	11°12	26°19	2°54	19°19	21°49	19°36	9°54	20°17	12°56	14°12	4°35	18° 2	T 16
W17	1 45 20	24°33'41	23°58	12°43	27°34	3°33	19°29	21°46	19°37	9°56	20°16	12°48	14° 9	4°42	18° 2	W17
T 18	1 49 17	25°32'22	7♏35	14°13	28°48	4°12	19°39	21°42	19°38	9°59	20°15	12°42	14° 6	4°49	18° 3	T 18
F 19	1 53 13	26°31'05	20°51	15°42	0♏ 3	4°51	19°49	21°39	19°39	10° 1	20°14	12°38	14° 3	4°55	18° 4	F 19
S 20	1 57 10	27°29'50	3♐46	17° 9	1°18	5°30	19°59	21°36	19°40	10° 3	20°13	12°35	13°59	5° 2	18° 4	S 20
S 21	2 1 6	28°28'36	16°21	18°36	2°32	6° 9	20°10	21°33	19°42	10° 5	20°12	12°D35	13°56	5° 9	18° 5	S 21
M22	2 5 3	29°27'24	28°38	20° 2	3°47	6°48	20°20	21°30	19°43	10° 7	20°11	12°36	13°53	5°15	18° 5	M22
T 23	2 8 59	0♏26'14	10♑42	21°27	5° 2	7°27	20°31	21°27	19°44	10° 9	20°10	12°38	13°50	5°22	18° 6	T 23
W24	2 12 56	1°25'06	22°37	22°51	6°16	8° 7	20°42	21°24	19°45	10°11	20° 9	12°39	13°47	5°29	18° 6	W24
T 25	2 16 53	2°23'59	4♒28	24°13	7°31	8°46	20°52	21°21	19°47	10°14	20° 7	12°R39	13°44	5°35	18° 6	T 25
F 26	2 20 49	3°22'53	16°21	25°35	8°46	9°25	21° 3	21°18	19°48	10°16	20° 6	12°38	13°40	5°42	18°R 6	F 26
S 27	2 24 46	4°21'50	28°19	26°55	10° 0	10° 4	21°14	21°15	19°50	10°18	20° 5	12°35	13°37	5°49	18° 6	S 27
S 28	2 28 42	5°20'48	10♓28	28°14	11°15	10°44	21°25	21°13	19°51	10°20	20° 4	12°31	13°34	5°55	18° 6	S 28
M29	2 32 39	6°19'48	22°51	29°32	12°30	11°23	21°36	21°10	19°53	10°22	20° 3	12°26	13°31	6° 2	18° 6	M29
T 30	2 36 35	7°18'49	5♈30	0♐49	13°45	12° 2	21°47	21° 8	19°54	10°24	20° 2	12°20	13°28	6° 9	18° 6	T 30
W31	2 40 32	8♏17'52	18♈27	2♐ 4	14♏59	12♏42	21♐58	21♓ 5	19♑56	10♎26	20♉ 1	12♊14	13♊24	6♒16	18♋ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s32	10s37	5s 3	5s24	1n 5	1s43	1n25	8s25	0n35	22s 2	0n34	4s39	1s58	22s14	0s24	2s45	1n 1	1n 8	17s10	22n19	22n24	23s 4	15n13	6s55
T 2	3 55	5 37	4 55	6 10	0 59	2 13	1 25	8 39	0 34	22 3	0 34	4 40	1 58	22 14	0 24	2 46	1 1	1 8	17 10	22 17	22 24	23 3	15 12	6 56
W 3	4 17	0 16	4 32	6 55	0 53	2 42	1 24	8 54	0 34	22 4	0 34	4 42	1 58	22 14	0 24	2 46	1 1	1 7	17 10	22 16	22 23	23 2	15 12	6 56
T 4	4 40	5n11	3 55	7 40	0 47	3 11	1 24	9 8	0 33	22 5	0 34	4 44	1 58	22 14	0 24	2 47	1 1	1 7	17 10	22 15	22 23	23 1	15 11	6 57
F 5	5 2	10 31	3 5	8 24	0 40	3 40	1 24	9 23	0 33	22 6	0 34	4 45	1 58	22 14	0 24	2 48	1 1	1 6	17 10	22 14	22 23	23 0	15 10	6 57
S 6	5 25	15 26	2 4	9 8	0 33	4 9	1 23	9 37	0 32	22 7	0 33	4 47	1 58	22 14	0 24	2 49	1 1	1 6	17 11	22 13	22 22	22 59	15 9	6 58
S 7	5 47	19 40	0 56	9 50	0 26	4 38	1 23	9 51	0 32	22 8	0 33	4 48	1 58	22 14	0 24	2 50	1 1	1 6	17 11	22 13	22 22	22 58	15 8	6 59
M 8	6 10	22 52	0n17	10 33	0 19	5 7	1 22	10 5	0 31	22 9	0 33	4 50	1 58	22 13	0 24	2 51	1 1	1 5	17 11	22 13	22 22	22 57	15 7	6 59
T 9	6 32	24 44	1 30	11 14	0 12	5 36	1 21	10 20	0 31	22 10	0 33	4 51	1 58	22 13	0 24	2 52	1 1	1 5	17 11	22 13	22 21	22 56	15 7	7 0
W10	6 54	25 5	2 39	11 55	0 5	6 5	1 21	10 34	0 30	22 11	0 33	4 53	1 58	22 13	0 24	2 52	1 1	1 4	17 11	22 13	22 21	22 55	15 6	7 0
T 11	7 16	23 49	3 38	12 34	0s 2	6 34	1 20	10 48	0 30	22 12	0 33	4 54	1 58	22 13	0 24	2 53	1 1	1 4	17 12	22 13	22 20	22 54	15 5	7 1
F 12	7 38	21 2	4 24	13 14	0 10	7 2	1 19	11 2	0 29	22 13	0 33	4 56	1 58	22 13	0 24	2 54	1 1	1 4	17 12	22 13	22 20	22 53	15 4	7 2
S 13	8 0	16 57	4 55	13 52	0 17	7 30	1 18	11 16	0 29	22 14	0 32	4 57	1 58	22 13	0 24	2 55	1 1	1 3	17 12	22 12	22 20	22 52	15 4	7 2
S 14	8 22	11 53	5 6	14 29	0 25	7 59	1 17	11 29	0 28	22 15	0 32	4 58	1 57	22 13	0 24	2 56	1 1	1 3	17 12	22 11	22 19	22 50	15 3	7 3
M15	8 43	6 12	4 59	15 6	0 32	8 27	1 16	11 43	0 28	22 16	0 32	5 0	1 57	22 13	0 24	2 57	1 1	1 2	17 12	22 10	22 19	22 49	15 2	7 4
T 16	9 5	0 15	4 33	15 42	0 40	8 55	1 15	11 57	0 27	22 17	0 32	5 1	1 57	22 12	0 24	2 58	1 1	1 2	17 12	22 9	22 19	22 48	15 1	7 4
W17	9 26	5s38	3 52	16 17	0 47	9 22	1 14	12 11	0 27	22 18	0 32	5 2	1 57	22 12	0 24	2 58	1 1	1 2	17 13	22 8	22 18	22 47	15 1	7 5
T 18	9 48	11 7	2 57	16 51	0 55	9 50	1 12	12 24	0 26	22 19	0 32	5 4	1 57	22 12	0 24	2 59	1 1	1 1	17 13	22 8	22 18	22 46	15 0	7 6
F 19	10 9	15 58	1 55	17 24	1 2	10 17	1 11	12 38	0 26	22 20	0 31	5 5	1 57	22 12	0 24	3 0	1 1	1 1	17 13	22 7	22 17	22 45	14 59	7 6
S 20	10 30	19 57	0 48	17 56	1 10	10 44	1 10	12 51	0 25	22 20	0 31	5 6	1 57	22 12	0 24	3 1	1 1	1 0	17 13	22 7	22 17	22 44	14 58	7 7
S 21	10 51	22 53	0s20	18 27	1 17	11 11	1 8	13 4	0 25	22 21	0 31	5 7	1 57	22 12	0 24	3 2	1 1	1 0	17 13	22 7	22 17	22 43	14 58	7 7
M22	11 11	24 40	1 26	18 57	1 24	11 37	1 7	13 17	0 24	22 22	0 31	5 8	1 57	22 11	0 24	3 2	1 1	1 0	17 13	22 7	22 16	22 42	14 57	7 8
T 23	11 32	25 15	2 27	19 27	1 31	12 3	1 6	13 31	0 24	22 23	0 31	5 9	1 57	22 11	0 24	3 3	1 1	0 59	17 13	22 7	22 16	22 41	14 56	7 9
W24	11 52	24 39	3 20	19 55	1 39	12 29	1 4	13 44	0 23	22 24	0 31	5 11	1 57	22 11	0 24	3 4	1 1	0 59	17 13	22 7	22 16	22 40	14 56	7 9
T 25	12 12	22 56	4 5	20 22	1 45	12 55	1 2	13 57	0 23	22 25	0 31	5 12	1 57	22 11	0 24	3 5	1 1	0 59	17 14	22 7	22 15	22 38	14 55	7 10
F 26	12 32	20 14	4 39	20 49	1 52	13 20	1 1	14 10	0 22	22 26	0 30	5 13	1 57	22 11	0 24	3 6	1 1	0 58	17 14	22 7	22 15	22 37	14 54	7 11
S 27	12 52	16 40	5 1	21 14	1 59	13 45	0 59	14 22	0 21	22 27	0 30	5 14	1 57	22 10	0 23	3 6	1 1	0 58	17 14	22 7	22 14	22 36	14 54	7 11
S 28	13 12	12 22	5 11	21 38	2 5	14 10	0 57	14 35	0 21	22 28	0 30	5 14	1 56	22 10	0 23	3 7	1 1	0 58	17 14	22 6	22 14	22 35	14 53	7 12
M29	13 31	7 30	5 6	22 1	2 12	14 34	0 56	14 48	0 20	22 28	0 30	5 15	1 56	22 10	0 23	3 8	1 1	0 57	17 14	22 6	22 14	22 34	14 53	7 13
T 30	13 50	2 13	4 46	22 24	2 18	14 58	0 54	15 0	0 20	22 29	0 30	5 16	1 56	22 10	0 23	3 9	1 1	0 57	17 14	22 5	22 13	22 33	14 52	7 13
W31	14s 9	3n18	4s11	22s45	2s24	15s22	0n52	15s13	0n19	22s30	0n30	5s17	1s56	22s 9	0s23	3s10	1n 1	0n57	17s14	22n 4	22n13	22s32	14n51	7s14

Julian Day Number = 3030362.5, Delta T = 02h16m44s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'13, Lahiri = 46°04'13

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

NOVEMBER 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 28	9♏16'58	1♉42	3♐17	16♏14	13♏21	22♐10	21°R 3	19♑58	10♎28	20°R 0	12°R 9	13♊21	6♒22	18°R 5	T 1
F 2	2 48 25	10°16'05	15°14	4°29	17°29	14° 1	22°21	21♓ 1	20° 0	10°30	19♉59	12♊ 5	13°18	6°29	18♋ 4	F 2
S 3	2 52 21	11°15'14	29° 0	5°39	18°44	14°40	22°33	20°59	20° 1	10°32	19°58	12° 3	13°15	6°36	18° 4	S 3
S 4	2 56 18	12°14'25	12♊58	6°48	19°58	15°20	22°44	20°57	20° 3	10°34	19°56	12°D 2	13°12	6°42	18° 3	S 4
M 5	3 0 15	13°13'39	27° 3	7°54	21°13	15°59	22°56	20°55	20° 5	10°36	19°55	12° 3	13° 9	6°49	18° 2	M 5
T 6	3 4 11	14°12'55	11♋14	8°59	22°28	16°39	23° 7	20°53	20° 7	10°38	19°54	12° 4	13° 5	6°56	18° 1	T 6
W 7	3 8 8	15°12'12	25°27	10° 1	23°43	17°19	23°19	20°52	20° 9	10°40	19°53	12° 6	13° 2	7° 2	18° 1	W 7
T 8	3 12 4	16°11'33	9♌39	11° 0	24°57	17°58	23°31	20°50	20°11	10°42	19°52	12°R 7	12°59	7° 9	18° 0	T 8
F 9	3 16 1	17°10'55	23°50	11°56	26°12	18°38	23°43	20°48	20°13	10°43	19°51	12° 7	12°56	7°16	17°59	F 9
S 10	3 19 57	18°10'19	7♍56	12°50	27°27	19°18	23°55	20°47	20°15	10°45	19°50	12° 5	12°53	7°23	17°57	S 10
S 11	3 23 54	19° 9'46	21°56	13°40	28°42	19°58	24° 7	20°46	20°17	10°47	19°49	12° 3	12°50	7°29	17°56	S 11
M12	3 27 50	20° 9'15	5♎48	14°26	29°57	20°37	24°19	20°44	20°20	10°49	19°47	12° 0	12°46	7°36	17°55	M12
T 13	3 31 47	21° 8'46	19°29	15° 8	1♐11	21°17	24°31	20°43	20°22	10°51	19°46	11°57	12°43	7°43	17°53	T 13
W14	3 35 44	22° 8'19	2♏58	15°46	2°26	21°57	24°43	20°42	20°24	10°53	19°45	11°54	12°40	7°49	17°52	W14
T 15	3 39 40	23° 7'55	16°11	16°19	3°41	22°37	24°55	20°41	20°26	10°54	19°44	11°52	12°37	7°56	17°50	T 15
F 16	3 43 37	24° 7'32	29°10	16°46	4°56	23°17	25° 7	20°41	20°29	10°56	19°43	11°50	12°34	8° 3	17°49	F 16
S 17	3 47 33	25° 7'11	11♐52	17° 7	6°11	23°57	25°20	20°40	20°31	10°58	19°42	11°D50	12°30	8° 9	17°47	S 17
S 18	3 51 30	26° 6'52	24°19	17°21	7°25	24°37	25°32	20°39	20°34	10°59	19°41	11°50	12°27	8°16	17°45	S 18
M19	3 55 26	27° 6'35	6♑32	17°R28	8°40	25°17	25°45	20°39	20°36	11° 1	19°39	11°51	12°24	8°23	17°44	M19
T 20	3 59 23	28° 6'20	18°35	17°27	9°55	25°58	25°57	20°38	20°39	11° 3	19°38	11°53	12°21	8°29	17°42	T 20
W21	4 3 20	29° 6'06	0♒29	17°18	11°10	26°38	26°10	20°38	20°41	11° 4	19°37	11°54	12°18	8°36	17°40	W21
T 22	4 7 16	0♐ 5'54	12°20	17° 0	12°25	27°18	26°22	20°38	20°44	11° 6	19°36	11°55	12°15	8°43	17°38	T 22
F 23	4 11 13	1° 5'44	24°12	16°33	13°40	27°58	26°35	20°38	20°47	11° 8	19°35	11°56	12°11	8°50	17°36	F 23
S 24	4 15 9	2° 5'35	6♓10	15°56	14°55	28°39	26°48	20°D38	20°49	11° 9	19°34	11°R56	12° 8	8°56	17°33	S 24
S 25	4 19 6	3° 5'28	18°17	15°11	16° 9	29°19	27° 0	20°38	20°52	11°11	19°33	11°55	12° 5	9° 3	17°31	S 25
M26	4 23 2	4° 5'22	0♈40	14°16	17°24	29°59	27°13	20°38	20°55	11°12	19°32	11°55	12° 2	9°10	17°29	M26
T 27	4 26 59	5° 5'18	13°20	13°13	18°39	0♐40	27°26	20°38	20°57	11°14	19°31	11°54	11°59	9°16	17°26	T 27
W28	4 30 55	6° 5'15	26°23	12° 3	19°54	1°20	27°39	20°38	21° 0	11°15	19°29	11°53	11°56	9°23	17°24	W28
T 29	4 34 52	7° 5'14	9♉48	10°48	21° 9	2° 1	27°52	20°39	21° 3	11°17	19°28	11°52	11°52	9°30	17°21	T 29
F 30	4 38 48	8♐ 5'15	23♉35	9♐30	22♐24	2♐41	28♐ 4	20♓40	21♑ 6	11♎18	19♉27	11♊52	11♊49	9♒36	17♋19	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s28	8n48	3s22	23s 5	2s29	15s45	0n50	15s25	0n19	22s31	0n30	5s18	1s56	22s 9	0s23	3s10	1n 1	0n56	17s14	22n 3	22n13	22s30	14n51	7s14
F 2	14 46	14 1	2 21	23 24	2 35	16 8	0 48	15 37	0 18	22 32	0 30	5 19	1 56	22 9	0 23	3 11	1 1	0 56	17 14	22 3	22 12	22 29	14 50	7 15
S 3	15 5	18 37	1 11	23 41	2 40	16 31	0 46	15 49	0 18	22 32	0 29	5 19	1 56	22 9	0 23	3 12	1 1	0 56	17 14	22 3	22 12	22 28	14 50	7 16
S 4	15 23	22 15	0n 5	23 58	2 45	16 53	0 44	16 1	0 17	22 33	0 29	5 20	1 56	22 8	0 23	3 13	1 1	0 55	17 14	22 3	22 11	22 27	14 49	7 16
M 5	15 41	24 34	1 21	24 13	2 49	17 14	0 42	16 13	0 17	22 34	0 29	5 21	1 56	22 8	0 23	3 13	1 1	0 55	17 14	22 3	22 11	22 26	14 49	7 17
T 6	15 58	25 19	2 33	24 28	2 53	17 35	0 40	16 25	0 16	22 35	0 29	5 21	1 56	22 8	0 23	3 14	1 1	0 55	17 14	22 3	22 11	22 24	14 48	7 18
W 7	16 15	24 25	3 36	24 40	2 57	17 56	0 38	16 36	0 16	22 35	0 29	5 22	1 55	22 7	0 23	3 15	1 1	0 54	17 14	22 3	22 10	22 23	14 48	7 18
T 8	16 32	21 57	4 25	24 52	3 0	18 16	0 36	16 48	0 15	22 36	0 29	5 22	1 55	22 7	0 23	3 15	1 1	0 54	17 14	22 3	22 10	22 22	14 47	7 19
F 9	16 49	18 9	4 58	25 3	3 3	18 36	0 33	16 59	0 15	22 37	0 29	5 23	1 55	22 7	0 23	3 16	1 1	0 54	17 14	22 3	22 9	22 21	14 47	7 19
S 10	17 6	13 22	5 13	25 12	3 5	18 55	0 31	17 11	0 14	22 37	0 29	5 23	1 55	22 6	0 23	3 17	1 1	0 54	17 14	22 3	22 9	22 19	14 46	7 20
S 11	17 22	7 55	5 10	25 20	3 6	19 14	0 29	17 22	0 13	22 38	0 28	5 24	1 55	22 6	0 23	3 17	1 1	0 53	17 14	22 3	22 9	22 18	14 46	7 21
M12	17 38	2 8	4 48	25 26	3 7	19 32	0 27	17 33	0 13	22 39	0 28	5 24	1 55	22 6	0 23	3 18	1 1	0 53	17 14	22 2	22 8	22 17	14 45	7 21
T 13	17 54	3s42	4 10	25 31	3 7	19 50	0 24	17 44	0 12	22 39	0 28	5 24	1 55	22 5	0 23	3 19	1 1	0 53	17 14	22 2	22 8	22 16	14 45	7 22
W14	18 9	9 17	3 18	25 34	3 7	20 7	0 22	17 55	0 12	22 40	0 28	5 25	1 55	22 5	0 23	3 20	1 1	0 52	17 14	22 1	22 7	22 15	14 44	7 22
T 15	18 24	14 21	2 17	25 36	3 5	20 23	0 20	18 5	0 11	22 40	0 28	5 25	1 54	22 5	0 23	3 20	1 1	0 52	17 14	22 1	22 7	22 13	14 44	7 23
F 16	18 39	18 40	1 9	25 37	3 3	20 39	0 17	18 16	0 11	22 41	0 28	5 25	1 54	22 4	0 23	3 21	1 1	0 52	17 14	22 1	22 7	22 12	14 44	7 24
S 17	18 53	22 1	0s 0	25 35	2 59	20 55	0 15	18 26	0 10	22 42	0 28	5 25	1 54	22 4	0 23	3 21	1 2	0 52	17 14	22 1	22 6	22 11	14 43	7 24
S 18	19 7	24 15	1 8	25 32	2 54	21 10	0 12	18 37	0 10	22 42	0 28	5 25	1 54	22 4	0 23	3 22	1 2	0 52	17 14	22 1	22 6	22 9	14 43	7 25
M19	19 21	25 17	2 12	25 27	2 48	21 24	0 10	18 47	0 9	22 43	0 28	5 26	1 54	22 3	0 23	3 23	1 2	0 51	17 14	22 1	22 5	22 8	14 43	7 25
T 20	19 34	25 5	3 10	25 19	2 41	21 38	0 7	18 57	0 9	22 43	0 27	5 26	1 54	22 3	0 23	3 23	1 2	0 51	17 14	22 1	22 5	22 7	14 42	7 26
W21	19 47	23 45	3 58	25 10	2 32	21 51	0 5	19 6	0 8	22 44	0 27	5 26	1 54	22 3	0 23	3 24	1 2	0 51	17 14	22 1	22 5	22 6	14 42	7 26
T 22	20 0	21 22	4 36	24 58	2 22	22 3	0 3	19 16	0 7	22 44	0 27	5 26	1 54	22 2	0 23	3 25	1 2	0 51	17 14	22 2	22 4	22 4	14 42	7 27
F 23	20 12	18 5	5 2	24 43	2 10	22 15	0 0	19 26	0 7	22 44	0 27	5 25	1 53	22 2	0 23	3 25	1 2	0 50	17 14	22 2	22 4	22 3	14 42	7 27
S 24	20 24	14 4	5 15	24 26	1 57	22 26	0s 2	19 35	0 6	22 45	0 27	5 25	1 53	22 1	0 23	3 26	1 2	0 50	17 14	22 2	22 3	22 2	14 41	7 28
S 25	20 36	9 26	5 15	24 6	1 42	22 36	0 5	19 44	0 6	22 45	0 27	5 25	1 53	22 1	0 23	3 26	1 2	0 50	17 14	22 2	22 3	22 0	14 41	7 29
M26	20 47	4 20	5 0	23 43	1 25	22 46	0 7	19 54	0 5	22 46	0 27	5 25	1 53	22 0	0 23	3 27	1 2	0 50	17 14	22 2	22 2	21 59	14 41	7 29
T 27	20 58	1n 4	4 31	23 18	1 7	22 55	0 10	20 2	0 5	22 46	0 27	5 25	1 53	22 0	0 23	3 27	1 2	0 50	17 13	22 1	22 2	21 58	14 41	7 30
W28	21 8	6 34	3 46	22 50	0 48	23 4	0 12	20 11	0 4	22 46	0 27	5 24	1 53	22 0	0 23	3 28	1 2	0 50	17 13	22 1	22 2	21 56	14 40	7 30
T 29	21 19	11 57	2 49	22 20	0 28	23 11	0 15	20 20	0 3	22 47	0 26	5 24	1 53	21 59	0 23	3 28	1 2	0 49	17 13	22 1	22 1	21 55	14 40	7 31
F 30	21s28	16n54	1s40	21s48	0s 7	23s19	0s17	20s28	0n 3	22s47	0n26	5s24	1s52	21s59	0s23	3s29	1n 2	0n49	17s13	22n 1	22n 1	21s54	14n40	7s31

Julian Day Number = 3030393.5, Delta T = 02h16m45s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'17, Lahiri = 46°04'17

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ASTRODIENST EPHEMERIS for the year 3584
geocentric

DECEMBER 3584 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 45	9♐ 5'17	7♊43	8°R11	23♐38	3♐22	28♐17	20♓40	21♑ 9	11♎19	19°R26	11°D52	11♊46	9♒43	17°R16	S 1
S 2	4 46 42	10° 5'22	22° 7	6♐54	24°53	4° 2	28°30	20°41	21°12	11°21	19♉25	11♊52	11°43	9°50	17♋13	S 2
M 3	4 50 38	11° 5'28	6♋41	5°41	26° 8	4°43	28°43	20°42	21°15	11°22	19°24	11°52	11°40	9°57	17°11	M 3
T 4	4 54 35	12° 5'36	21°20	4°34	27°23	5°24	28°56	20°43	21°18	11°23	19°23	11°R52	11°36	10° 3	17° 8	T 4
W 5	4 58 31	13° 5'46	5♌57	3°36	28°38	6° 5	29°10	20°44	21°21	11°25	19°22	11°52	11°33	10°10	17° 5	W 5
T 6	5 2 28	14° 5'57	20°26	2°48	29°53	6°45	29°23	20°45	21°24	11°26	19°21	11°52	11°30	10°17	17° 2	T 6
F 7	5 6 24	15° 6'11	4♍45	2°11	1♑ 8	7°26	29°36	20°47	21°27	11°27	19°20	11°51	11°27	10°23	16°59	F 7
S 8	5 10 21	16° 6'27	18°49	1°46	2°22	8° 7	29°49	20°48	21°30	11°28	19°19	11°D51	11°24	10°30	16°56	S 8
S 9	5 14 18	17° 6'44	2♎38	1°32	3°37	8°48	0♑ 2	20°50	21°33	11°30	19°18	11°52	11°21	10°37	16°53	S 9
M10	5 18 14	18° 7'04	16°11	1°D30	4°52	9°29	0°15	20°51	21°36	11°31	19°17	11°52	11°17	10°44	16°49	M10
T 11	5 22 11	19° 7'25	29°29	1°38	6° 7	10°10	0°29	20°53	21°40	11°32	19°16	11°53	11°14	10°50	16°46	T 11
W12	5 26 7	20° 7'48	12♏32	1°57	7°22	10°51	0°42	20°55	21°43	11°33	19°15	11°53	11°11	10°57	16°43	W12
T 13	5 30 4	21° 8'13	25°22	2°26	8°37	11°32	0°55	20°57	21°46	11°34	19°14	11°54	11° 8	11° 4	16°40	T 13
F 14	5 34 0	22° 8'40	7♐59	3° 2	9°52	12°13	1° 8	20°59	21°49	11°35	19°13	11°R55	11° 5	11°10	16°36	F 14
S 15	5 37 57	23° 9'08	20°25	3°47	11° 7	12°54	1°22	21° 1	21°53	11°36	19°12	11°54	11° 2	11°17	16°33	S 15
S 16	5 41 53	24° 9'38	2♑40	4°38	12°21	13°35	1°35	21° 3	21°56	11°37	19°11	11°54	10°58	11°24	16°29	S 16
M17	5 45 50	25°10'09	14°46	5°35	13°36	14°17	1°48	21° 5	21°59	11°38	19°11	11°52	10°55	11°30	16°26	M17
T 18	5 49 47	26°10'41	26°44	6°37	14°51	14°58	2° 2	21° 8	22° 3	11°39	19°10	11°50	10°52	11°37	16°22	T 18
W19	5 53 43	27°11'15	8♒37	7°43	16° 6	15°39	2°15	21°10	22° 6	11°39	19° 9	11°48	10°49	11°44	16°19	W19
T 20	5 57 40	28°11'50	20°28	8°54	17°21	16°21	2°29	21°13	22° 9	11°40	19° 8	11°45	10°46	11°51	16°15	T 20
F 21	6 1 36	29°12'26	2♓19	10° 8	18°36	17° 2	2°42	21°16	22°13	11°41	19° 7	11°43	10°42	11°57	16°11	F 21
S 22	6 5 33	0♑13'03	14°14	11°24	19°51	17°43	2°55	21°18	22°16	11°42	19° 6	11°41	10°39	12° 4	16° 8	S 22
S 23	6 9 29	1°13'41	26°18	12°43	21° 6	18°25	3° 9	21°21	22°20	11°42	19° 6	11°D40	10°36	12°11	16° 4	S 23
M24	6 13 26	2°14'20	8♈36	14° 4	22°21	19° 6	3°22	21°24	22°23	11°43	19° 5	11°40	10°33	12°17	16° 0	M24
T 25	6 17 22	3°15'00	21°12	15°27	23°35	19°48	3°36	21°27	22°27	11°44	19° 4	11°41	10°30	12°24	15°57	T 25
W26	6 21 19	4°15'41	4♉10	16°52	24°50	20°30	3°49	21°31	22°30	11°44	19° 3	11°43	10°27	12°31	15°53	W26
T 27	6 25 16	5°16'24	17°33	18°17	26° 5	21°11	4° 2	21°34	22°34	11°45	19° 2	11°44	10°23	12°38	15°49	T 27
F 28	6 29 12	6°17'07	1♊23	19°44	27°20	21°53	4°16	21°37	22°37	11°46	19° 2	11°46	10°20	12°44	15°45	F 28
S 29	6 33 9	7°17'51	15°39	21°12	28°35	22°35	4°29	21°41	22°41	11°46	19° 1	11°R46	10°17	12°51	15°41	S 29
S 30	6 37 5	8°18'36	0♋19	22°40	29°50	23°16	4°43	21°44	22°44	11°47	19° 0	11°45	10°14	12°58	15°37	S 30
M31	6 41 2	9♑19'22	15♋15	24♐ 9	1♒ 4	23♐58	4♑56	21♓48	22♑48	11♎47	19♉ 0	11♊42	10♊11	13♒ 4	15♋34	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s38	21n 2	0s23	21s16	0n13	23s25	0s20	20s37	0n 2	22s47	0n26	5s23	1s52	21s58	0s23	3s29	1n 2	0n49	17s13	22n 1	22n 0	21s52	14n40	7s31
S 2	21 46	23 57	0n57	20 44	0 33	23 31	0 22	20 45	0 2	22 47	0 26	5 23	1 52	21 58	0 23	3 30	1 2	0 49	17 13	22 1	22 0	21 51	14 40	7 32
M 3	21 55	25 17	2 13	20 12	0 53	23 36	0 25	20 53	0 1	22 48	0 26	5 22	1 52	21 57	0 23	3 30	1 2	0 49	17 13	22 1	22 0	21 49	14 40	7 32
T 4	22 3	24 53	3 22	19 43	1 11	23 40	0 27	21 1	0 1	22 48	0 26	5 22	1 52	21 57	0 23	3 31	1 2	0 49	17 13	22 1	21 59	21 48	14 40	7 33
W 5	22 11	22 47	4 17	19 16	1 27	23 43	0 30	21 8	0 0	22 48	0 26	5 21	1 52	21 56	0 23	3 31	1 2	0 49	17 12	22 1	21 59	21 47	14 39	7 33
T 6	22 18	19 13	4 55	18 53	1 41	23 46	0 32	21 16	0s 0	22 48	0 26	5 21	1 52	21 56	0 23	3 32	1 2	0 49	17 12	22 1	21 58	21 45	14 39	7 34
F 7	22 25	14 35	5 15	18 34	1 54	23 48	0 35	21 23	0 1	22 48	0 26	5 20	1 51	21 55	0 23	3 32	1 2	0 49	17 12	22 1	21 58	21 44	14 39	7 34
S 8	22 31	9 13	5 15	18 19	2 4	23 50	0 37	21 30	0 2	22 49	0 26	5 19	1 51	21 55	0 23	3 33	1 2	0 48	17 12	22 1	21 57	21 43	14 39	7 35
S 9	22 37	3 31	4 57	18 8	2 13	23 51	0 39	21 37	0 2	22 49	0 26	5 19	1 51	21 54	0 23	3 33	1 2	0 48	17 12	22 1	21 57	21 41	14 39	7 35
M10	22 43	2s16	4 22	18 1	2 19	23 51	0 42	21 44	0 3	22 49	0 25	5 18	1 51	21 54	0 23	3 33	1 2	0 48	17 12	22 1	21 57	21 40	14 39	7 35
T 11	22 48	7 51	3 34	17 58	2 24	23 50	0 44	21 50	0 3	22 49	0 25	5 17	1 51	21 53	0 23	3 34	1 2	0 48	17 11	22 1	21 56	21 38	14 39	7 36
W12	22 52	12 59	2 36	17 59	2 26	23 48	0 46	21 57	0 4	22 49	0 25	5 16	1 51	21 53	0 23	3 34	1 2	0 48	17 11	22 1	21 56	21 37	14 39	7 36
T 13	22 57	17 29	1 30	18 3	2 28	23 46	0 49	22 3	0 5	22 49	0 25	5 15	1 51	21 52	0 23	3 35	1 2	0 48	17 11	22 1	21 55	21 35	14 39	7 36
F 14	23 0	21 6	0 22	18 10	2 28	23 43	0 51	22 9	0 5	22 49	0 25	5 15	1 50	21 52	0 23	3 35	1 3	0 48	17 11	22 2	21 55	21 34	14 39	7 37
S 15	23 4	23 40	0s47	18 20	2 27	23 40	0 53	22 15	0 6	22 49	0 25	5 14	1 50	21 51	0 23	3 35	1 3	0 48	17 11	22 2	21 54	21 33	14 39	7 37
S 16	23 7	25 5	1 52	18 31	2 24	23 35	0 55	22 20	0 6	22 49	0 25	5 13	1 50	21 51	0 23	3 36	1 3	0 48	17 10	22 1	21 54	21 31	14 39	7 37
M17	23 9	25 16	2 52	18 44	2 21	23 30	0 58	22 26	0 7	22 49	0 25	5 12	1 50	21 50	0 23	3 36	1 3	0 48	17 10	22 1	21 53	21 30	14 40	7 38
T 18	23 11	24 17	3 43	18 59	2 17	23 24	1 0	22 31	0 7	22 49	0 25	5 10	1 50	21 50	0 23	3 36	1 3	0 48	17 10	22 1	21 53	21 28	14 40	7 38
W19	23 12	22 12	4 24	19 14	2 12	23 18	1 2	22 36	0 8	22 48	0 25	5 9	1 50	21 49	0 23	3 36	1 3	0 48	17 10	22 1	21 53	21 27	14 40	7 38
T 20	23 13	19 11	4 54	19 30	2 7	23 11	1 4	22 41	0 9	22 48	0 25	5 8	1 50	21 49	0 23	3 37	1 3	0 48	17 9	22 0	21 52	21 25	14 40	7 39
F 21	23 14	15 24	5 11	19 47	2 1	23 3	1 6	22 46	0 9	22 48	0 24	5 7	1 50	21 48	0 23	3 37	1 3	0 48	17 9	22 0	21 52	21 24	14 40	7 39
S 22	23 14	11 0	5 15	20 3	1 55	22 54	1 8	22 50	0 10	22 48	0 24	5 6	1 49	21 48	0 23	3 37	1 3	0 48	17 9	22 0	21 51	21 22	14 40	7 39
S 23	23 14	6 8	5 5	20 20	1 49	22 45	1 10	22 54	0 10	22 48	0 24	5 5	1 49	21 47	0 23	3 38	1 3	0 48	17 9	22 0	21 51	21 21	14 40	7 39
M24	23 13	0 56	4 41	20 36	1 42	22 35	1 12	22 59	0 11	22 47	0 24	5 3	1 49	21 47	0 23	3 38	1 3	0 48	17 8	22 0	21 50	21 19	14 41	7 40
T 25	23 12	4n26	4 4	20 53	1 35	22 24	1 14	23 2	0 12	22 47	0 24	5 2	1 49	21 46	0 23	3 38	1 3	0 48	17 8	22 0	21 50	21 18	14 41	7 40
W26	23 10	9 47	3 12	21 8	1 28	22 13	1 15	23 6	0 12	22 47	0 24	5 1	1 49	21 45	0 23	3 38	1 3	0 48	17 8	22 0	21 49	21 16	14 41	7 40
T 27	23 8	14 51	2 9	21 24	1 20	22 1	1 17	23 9	0 13	22 46	0 24	4 59	1 49	21 45	0 23	3 38	1 3	0 49	17 8	22 0	21 49	21 15	14 41	7 40
F 28	23 5	19 20	0 57	21 38	1 13	21 48	1 19	23 13	0 13	22 46	0 24	4 58	1 49	21 44	0 23	3 39	1 3	0 49	17 7	22 0	21 49	21 13	14 41	7 40
S 29	23 2	22 50	0n21	21 52	1 5	21 35	1 21	23 16	0 14	22 46	0 24	4 56	1 49	21 44	0 23	3 39	1 3	0 49	17 7	22 0	21 48	21 12	14 42	7 41
S 30	22 59	24 54	1 40	22 5	0 58	21 21	1 22	23 18	0 14	22 45	0 24	4 55	1 48	21 43	0 23	3 39	1 3	0 49	17 7	22 0	21 48	21 10	14 42	7 41
M31	22s55	25n15	2n53	22s17	0n50	21s 7	1s24	23s21	0s15	22s45	0n24	4s53	1s48	21s43	0s23	3s39	1n 3	0n49	17s 6	22n 0	21n47	21s 9	14n42	7s41

Julian Day Number = 3030423.5, Delta T = 02h16m46s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'21, Lahiri = 46°04'21

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

JANUARY 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 58	10♑20'09	0♌21	25♐39	2♒19	24♐40	5♑ 9	21♓51	22♑51	11♎47	18°R59	11°R39	10♊ 8	13♒11	15°R30	T 1
W 2	6 48 55	11°20'58	15°25	27° 9	3°34	25°22	5°23	21°55	22°55	11°48	18♉58	11♊34	10° 4	13°18	15♋26	W 2
T 3	6 52 52	12°21'47	0♍19	28°39	4°49	26° 4	5°36	21°59	22°59	11°48	18°58	11°30	10° 1	13°24	15°22	T 3
F 4	6 56 48	13°22'38	14°56	0♑10	6° 4	26°46	5°50	22° 3	23° 2	11°48	18°57	11°26	9°58	13°31	15°18	F 4
S 5	7 0 45	14°23'29	29°10	1°41	7°18	27°28	6° 3	22° 7	23° 6	11°49	18°57	11°24	9°55	13°38	15°14	S 5
S 6	7 4 41	15°24'22	13♎ 1	3°13	8°33	28°10	6°16	22°11	23° 9	11°49	18°56	11°D23	9°52	13°45	15°10	S 6
M 7	7 8 38	16°25'16	26°28	4°44	9°48	28°52	6°30	22°15	23°13	11°49	18°55	11°23	9°48	13°51	15° 6	M 7
T 8	7 12 34	17°26'12	9♏34	6°16	11° 3	29°34	6°43	22°20	23°17	11°49	18°55	11°25	9°45	13°58	15° 2	T 8
W 9	7 16 31	18°27'08	22°21	7°48	12°17	0♑16	6°56	22°24	23°20	11°50	18°54	11°26	9°42	14° 5	14°58	W 9
T 10	7 20 27	19°28'05	4♐53	9°21	13°32	0°58	7°10	22°29	23°24	11°50	18°54	11°27	9°39	14°11	14°54	T 10
F 11	7 24 24	20°29'04	17°13	10°53	14°47	1°41	7°23	22°33	23°27	11°50	18°53	11°R28	9°36	14°18	14°51	F 11
S 12	7 28 21	21°30'03	29°24	12°26	16° 2	2°23	7°36	22°38	23°31	11°50	18°53	11°26	9°33	14°25	14°47	S 12
S 13	7 32 17	22°31'03	11♑27	13°58	17°16	3° 5	7°49	22°42	23°35	11°R50	18°53	11°22	9°29	14°32	14°43	S 13
M14	7 36 14	23°32'04	23°24	15°31	18°31	3°48	8° 3	22°47	23°38	11°50	18°52	11°16	9°26	14°38	14°39	M14
T 15	7 40 10	24°33'05	5♒18	17° 5	19°46	4°30	8°16	22°52	23°42	11°50	18°52	11° 8	9°23	14°45	14°35	T 15
W16	7 44 7	25°34'06	17°10	18°38	21° 1	5°13	8°29	22°57	23°46	11°50	18°51	10°59	9°20	14°52	14°31	W16
T 17	7 48 3	26°35'09	29° 1	20°11	22°15	5°55	8°42	23° 2	23°49	11°49	18°51	10°50	9°17	14°58	14°27	T 17
F 18	7 52 0	27°36'11	10♓53	21°45	23°30	6°38	8°55	23° 7	23°53	11°49	18°51	10°41	9°14	15° 5	14°24	F 18
S 19	7 55 57	28°37'14	22°49	23°19	24°45	7°20	9° 8	23°12	23°57	11°49	18°50	10°34	9°10	15°12	14°20	S 19
S 20	7 59 53	29°38'16	4♈53	24°53	25°59	8° 3	9°21	23°17	24° 0	11°49	18°50	10°28	9° 7	15°19	14°16	S 20
M21	8 3 50	0♒39'19	17° 7	26°28	27°14	8°46	9°34	23°23	24° 4	11°49	18°50	10°25	9° 4	15°25	14°12	M21
T 22	8 7 46	1°40'22	29°37	28° 2	28°28	9°28	9°47	23°28	24° 7	11°48	18°50	10°D24	9° 1	15°32	14° 9	T 22
W23	8 11 43	2°41'25	12♉26	29°37	29°43	10°11	10° 0	23°33	24°11	11°48	18°49	10°24	8°58	15°39	14° 5	W23
T 24	8 15 39	3°42'29	25°40	1♒13	0♓57	10°54	10°13	23°39	24°15	11°48	18°49	10°25	8°54	15°45	14° 1	T 24
F 25	8 19 36	4°43'32	9♊21	2°48	2°12	11°37	10°26	23°44	24°18	11°47	18°49	10°R26	8°51	15°52	13°58	F 25
S 26	8 23 32	5°44'35	23°31	4°24	3°26	12°20	10°39	23°50	24°22	11°47	18°49	10°25	8°48	15°59	13°54	S 26
S 27	8 27 29	6°45'38	8♋ 9	6° 0	4°41	13° 3	10°52	23°55	24°25	11°46	18°49	10°22	8°45	16° 6	13°51	S 27
M28	8 31 26	7°46'41	23°10	7°37	5°55	13°46	11° 4	24° 1	24°29	11°46	18°49	10°17	8°42	16°12	13°47	M28
T 29	8 35 22	8°47'44	8♌27	9°14	7°10	14°29	11°17	24° 7	24°33	11°45	18°49	10° 9	8°39	16°19	13°44	T 29
W30	8 39 19	9°48'47	23°48	10°51	8°24	15°12	11°30	24°13	24°36	11°45	18°49	10° 0	8°35	16°26	13°40	W30
T 31	8 43 15	10♒49'50	9♍ 2	12♒29	9♓38	15♑55	11♑42	24♓19	24♑40	11♎44	18♉49	9♊50	8♊32	16♒32	13♋37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s50	23n44	3n55	22s28	0n42	20s51	1s25	23s23	0s16	22s45	0n24	4s52	1s48	21s42	0s23	3s39	1n 3	0n49	17s 6	21n59	21n47	21s 7	14n43	7s41
W 2	22 45	20 33	4 41	22 38	0 35	20 36	1 27	23 26	0 16	22 44	0 24	4 50	1 48	21 41	0 23	3 39	1 3	0 49	17 6	21 59	21 46	21 5	14 43	7 41
T 3	22 40	16 3	5 7	22 47	0 27	20 19	1 28	23 28	0 17	22 44	0 23	4 48	1 48	21 41	0 23	3 39	1 3	0 49	17 6	21 58	21 46	21 4	14 43	7 41
F 4	22 34	10 41	5 12	22 55	0 20	20 2	1 29	23 29	0 17	22 43	0 23	4 47	1 48	21 40	0 23	3 39	1 3	0 49	17 5	21 58	21 45	21 2	14 43	7 41
S 5	22 28	4 53	4 58	23 1	0 12	19 45	1 31	23 31	0 18	22 43	0 23	4 45	1 48	21 40	0 23	3 39	1 3	0 50	17 5	21 57	21 45	21 1	14 44	7 41
S 6	22 21	1s 0	4 26	23 7	0 5	19 27	1 32	23 32	0 19	22 42	0 23	4 43	1 48	21 39	0 23	3 39	1 4	0 50	17 5	21 57	21 44	20 59	14 44	7 41
M 7	22 14	6 41	3 41	23 12	0s 3	19 8	1 33	23 33	0 19	22 42	0 23	4 42	1 47	21 38	0 23	3 40	1 4	0 50	17 4	21 57	21 44	20 58	14 45	7 42
T 8	22 7	11 57	2 45	23 15	0 10	18 49	1 34	23 34	0 20	22 41	0 23	4 40	1 47	21 38	0 23	3 40	1 4	0 50	17 4	21 58	21 43	20 56	14 45	7 42
W 9	21 59	16 33	1 42	23 17	0 17	18 29	1 35	23 35	0 20	22 40	0 23	4 38	1 47	21 37	0 23	3 40	1 4	0 50	17 4	21 58	21 43	20 54	14 45	7 42
T 10	21 50	20 21	0 36	23 18	0 24	18 9	1 36	23 35	0 21	22 40	0 23	4 36	1 47	21 37	0 23	3 40	1 4	0 50	17 3	21 58	21 43	20 53	14 46	7 42
F 11	21 41	23 9	0s31	23 18	0 30	17 48	1 37	23 35	0 22	22 39	0 23	4 34	1 47	21 36	0 23	3 40	1 4	0 51	17 3	21 58	21 42	20 51	14 46	7 42
S 12	21 32	24 50	1 36	23 17	0 37	17 27	1 38	23 35	0 22	22 38	0 23	4 32	1 47	21 35	0 23	3 40	1 4	0 51	17 3	21 58	21 42	20 50	14 47	7 42
S 13	21 22	25 20	2 35	23 14	0 44	17 5	1 38	23 35	0 23	22 38	0 23	4 30	1 47	21 35	0 23	3 39	1 4	0 51	17 2	21 57	21 41	20 48	14 47	7 42
M14	21 12	24 38	3 27	23 10	0 50	16 43	1 39	23 34	0 24	22 37	0 23	4 29	1 47	21 34	0 23	3 39	1 4	0 51	17 2	21 56	21 41	20 46	14 47	7 42
T 15	21 2	22 49	4 10	23 5	0 56	16 21	1 40	23 34	0 24	22 36	0 23	4 27	1 47	21 34	0 23	3 39	1 4	0 52	17 2	21 55	21 40	20 45	14 48	7 41
W16	20 51	20 2	4 41	22 59	1 2	15 57	1 40	23 33	0 25	22 35	0 23	4 25	1 46	21 33	0 23	3 39	1 4	0 52	17 1	21 54	21 40	20 43	14 48	7 41
T 17	20 40	16 25	5 1	22 51	1 8	15 34	1 41	23 32	0 25	22 35	0 23	4 22	1 46	21 32	0 23	3 39	1 4	0 52	17 1	21 53	21 39	20 41	14 49	7 41
F 18	20 28	12 10	5 7	22 42	1 13	15 10	1 41	23 30	0 26	22 34	0 22	4 20	1 46	21 32	0 23	3 39	1 4	0 52	17 1	21 52	21 39	20 40	14 49	7 41
S 19	20 16	7 26	5 0	22 32	1 19	14 46	1 41	23 29	0 27	22 33	0 22	4 18	1 46	21 31	0 23	3 39	1 4	0 53	17 0	21 50	21 38	20 38	14 50	7 41
S 20	20 3	2 22	4 40	22 21	1 24	14 21	1 42	23 27	0 27	22 32	0 22	4 16	1 46	21 30	0 23	3 39	1 4	0 53	17 0	21 50	21 38	20 36	14 50	7 41
M21	19 50	2n52	4 7	22 8	1 29	13 56	1 42	23 25	0 28	22 31	0 22	4 14	1 46	21 30	0 23	3 39	1 4	0 53	17 0	21 49	21 37	20 35	14 51	7 41
T 22	19 37	8 6	3 21	21 54	1 33	13 30	1 42	23 22	0 28	22 31	0 22	4 12	1 46	21 29	0 23	3 39	1 4	0 53	16 59	21 49	21 37	20 33	14 51	7 41
W23	19 24	13 8	2 25	21 39	1 38	13 4	1 42	23 20	0 29	22 30	0 22	4 10	1 46	21 29	0 23	3 38	1 4	0 54	16 59	21 49	21 36	20 31	14 52	7 41
T 24	19 10	17 44	1 18	21 23	1 42	12 38	1 42	23 17	0 30	22 29	0 22	4 7	1 46	21 28	0 23	3 38	1 4	0 54	16 59	21 49	21 36	20 30	14 52	7 40
F 25	18 55	21 34	0 6	21 5	1 46	12 11	1 42	23 14	0 30	22 28	0 22	4 5	1 46	21 27	0 23	3 38	1 4	0 54	16 58	21 49	21 35	20 28	14 53	7 40
S 26	18 41	24 14	1n10	20 46	1 49	11 44	1 42	23 11	0 31	22 27	0 22	4 3	1 46	21 27	0 23	3 38	1 4	0 55	16 58	21 49	21 35	20 26	14 53	7 40
S 27	18 26	25 22	2 23	20 26	1 53	11 17	1 41	23 7	0 31	22 26	0 22	4 1	1 46	21 26	0 23	3 38	1 4	0 55	16 58	21 49	21 34	20 25	14 54	7 40
M28	18 10	24 41	3 28	20 5	1 56	10 50	1 41	23 4	0 32	22 25	0 22	3 58	1 45	21 26	0 23	3 37	1 4	0 55	16 57	21 48	21 34	20 23	14 54	7 40
T 29	17 54	22 10	4 19	19 42	1 59	10 22	1 40	23 0	0 33	22 24	0 22	3 56	1 45	21 25	0 23	3 37	1 5	0 56	16 57	21 47	21 33	20 21	14 55	7 39
W30	17 38	18 4	4 52	19 18	2 1	9 54	1 40	22 56	0 33	22 23	0 22	3 54	1 45	21 24	0 23	3 37	1 5	0 56	16 56	21 46	21 33	20 20	14 56	7 39
T 31	17s22	12n49	5n 4	18s53	2s 3	9s25	1s39	22s51	0s34	22s22	0n22	3s51	1s45	21s24	0s23	3s37	1n 5	0n56	16s56	21n44	21n32	20s18	14n56	7s39

Julian Day Number = 3030454.5, Delta T = 02h16m46s
Ecliptic obliquity = 23°14'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'25, Lahiri = 46°04'26

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

FEBRUARY 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 47 12	11♒50'53	23♍59	14♒ 7	10♓53	16♑38	11♑55	24♓25	24♑43	11°R43	18°D49	9°R42	8♊29	16♒39	13°R34	F 1
S 2	8 51 8	12°51'56	8♎30	15°45	12° 7	17°21	12° 7	24°31	24°47	11♎43	18♉49	9♊35	8°26	16°46	13♋30	S 2
S 3	8 55 5	13°53'00	22°33	17°24	13°21	18° 4	12°20	24°37	24°50	11°42	18°49	9°30	8°23	16°53	13°27	S 3
M 4	8 59 1	14°54'03	6♏ 6	19° 4	14°35	18°48	12°32	24°43	24°54	11°41	18°49	9°28	8°20	16°59	13°24	M 4
T 5	9 2 58	15°55'07	19°12	20°43	15°50	19°31	12°44	24°49	24°57	11°41	18°49	9°D28	8°16	17° 6	13°21	T 5
W 6	9 6 55	16°56'11	1♐55	22°23	17° 4	20°14	12°57	24°55	25° 1	11°40	18°49	9°28	8°13	17°13	13°18	W 6
T 7	9 10 51	17°57'15	14°19	24° 4	18°18	20°58	13° 9	25° 1	25° 4	11°39	18°49	9°R28	8°10	17°19	13°15	T 7
F 8	9 14 48	18°58'19	26°30	25°45	19°32	21°41	13°21	25° 8	25° 8	11°38	18°49	9°27	8° 7	17°26	13°12	F 8
S 9	9 18 44	19°59'23	8♑30	27°26	20°46	22°24	13°33	25°14	25°11	11°37	18°49	9°23	8° 4	17°33	13° 9	S 9
S 10	9 22 41	21° 0'27	20°25	29° 7	22° 0	23° 8	13°45	25°20	25°14	11°36	18°49	9°16	8° 0	17°39	13° 6	S 10
M11	9 26 37	22° 1'30	2♒17	0♓49	23°14	23°52	13°57	25°27	25°18	11°35	18°50	9° 7	7°57	17°46	13° 3	M11
T 12	9 30 34	23° 2'33	14° 8	2°31	24°28	24°35	14° 9	25°33	25°21	11°34	18°50	8°54	7°54	17°53	13° 1	T 12
W13	9 34 30	24° 3'36	26° 0	4°12	25°42	25°19	14°21	25°40	25°24	11°33	18°50	8°40	7°51	18° 0	12°58	W13
T 14	9 38 27	25° 4'38	7♓54	5°54	26°56	26° 2	14°33	25°46	25°28	11°32	18°50	8°25	7°48	18° 6	12°55	T 14
F 15	9 42 24	26° 5'40	19°51	7°36	28°10	26°46	14°45	25°53	25°31	11°31	18°51	8°11	7°45	18°13	12°53	F 15
S 16	9 46 20	27° 6'40	1♈53	9°17	29°24	27°30	14°56	26° 0	25°34	11°30	18°51	7°59	7°41	18°20	12°50	S 16
S 17	9 50 17	28° 7'41	14° 1	10°58	0♈37	28°14	15° 8	26° 6	25°37	11°29	18°51	7°49	7°38	18°26	12°48	S 17
M18	9 54 13	29° 8'40	26°19	12°39	1°51	28°57	15°19	26°13	25°41	11°28	18°52	7°42	7°35	18°33	12°46	M18
T 19	9 58 10	0♓ 9'38	8♉49	14°18	3° 5	29°41	15°31	26°20	25°44	11°27	18°52	7°38	7°32	18°40	12°44	T 19
W20	10 2 6	1°10'36	21°35	15°56	4°18	0♒25	15°42	26°26	25°47	11°26	18°53	7°37	7°29	18°47	12°41	W20
T 21	10 6 3	2°11'32	4♊41	17°33	5°32	1° 9	15°53	26°33	25°50	11°25	18°53	7°37	7°26	18°53	12°39	T 21
F 22	10 9 59	3°12'28	18°11	19° 8	6°45	1°53	16° 4	26°40	25°53	11°23	18°53	7°36	7°22	19° 0	12°37	F 22
S 23	10 13 56	4°13'22	2♋ 7	20°40	7°59	2°37	16°15	26°47	25°56	11°22	18°54	7°35	7°19	19° 7	12°35	S 23
S 24	10 17 53	5°14'15	16°31	22°10	9°12	3°21	16°26	26°54	25°59	11°21	18°54	7°31	7°16	19°14	12°34	S 24
M25	10 21 49	6°15'08	1♌19	23°36	10°25	4° 5	16°37	27° 1	26° 2	11°20	18°55	7°24	7°13	19°20	12°32	M25
T 26	10 25 46	7°15'59	16°27	24°58	11°39	4°49	16°48	27° 8	26° 5	11°18	18°55	7°15	7°10	19°27	12°30	T 26
W27	10 29 42	8°16'48	1♍45	26°15	12°52	5°33	16°59	27°15	26° 8	11°17	18°56	7° 4	7° 6	19°34	12°29	W27
T 28	10 33 39	9♓17'37	17♍ 2	27♓27	14♈ 5	6♒18	17♑10	27♓22	26♑11	11♎16	18♉57	6♊52	7♊ 3	19♒40	12♋27	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 5	6n53	4n55	18s27	2s 5	8s57	1s39	22s47	0s35	22s21	0n22	3s49	1s45	21s23	0s23	3s36	1n 5	0n57	16s56	21n43	21n32	20s16	14n57	7s39
S 2	16 48	0 45	4 26	17 59	2 6	8 28	1 38	22 42	0 35	22 20	0 22	3 46	1 45	21 22	0 23	3 36	1 5	0 57	16 55	21 42	21 31	20 14	14 57	7 38
S 3	16 31	5s15	3 43	17 30	2 7	7 59	1 37	22 37	0 36	22 19	0 22	3 44	1 45	21 22	0 23	3 36	1 5	0 57	16 55	21 41	21 31	20 13	14 58	7 38
M 4	16 14	10 48	2 48	17 1	2 8	7 30	1 36	22 32	0 36	22 18	0 22	3 42	1 45	21 21	0 23	3 35	1 5	0 58	16 55	21 41	21 30	20 11	14 58	7 38
T 5	15 56	15 41	1 46	16 29	2 8	7 0	1 35	22 26	0 37	22 17	0 21	3 39	1 45	21 21	0 23	3 35	1 5	0 58	16 54	21 41	21 30	20 9	14 59	7 37
W 6	15 38	19 43	0 40	15 57	2 8	6 31	1 34	22 21	0 38	22 15	0 21	3 37	1 45	21 20	0 24	3 35	1 5	0 58	16 54	21 41	21 29	20 7	15 0	7 37
T 7	15 19	22 45	0s26	15 24	2 7	6 1	1 33	22 15	0 38	22 14	0 21	3 34	1 45	21 19	0 24	3 34	1 5	0 59	16 54	21 41	21 29	20 6	15 0	7 37
F 8	15 1	24 41	1 29	14 49	2 6	5 31	1 32	22 9	0 39	22 13	0 21	3 32	1 45	21 19	0 24	3 34	1 5	0 59	16 53	21 41	21 28	20 4	15 1	7 37
S 9	14 42	25 25	2 28	14 13	2 5	5 1	1 30	22 2	0 39	22 12	0 21	3 29	1 45	21 18	0 24	3 34	1 5	1 0	16 53	21 40	21 28	20 2	15 1	7 36
S 10	14 22	24 59	3 19	13 36	2 3	4 31	1 29	21 56	0 40	22 11	0 21	3 26	1 45	21 18	0 24	3 33	1 5	1 0	16 52	21 39	21 27	20 0	15 2	7 36
M11	14 3	23 24	4 1	12 58	2 0	4 0	1 27	21 49	0 41	22 10	0 21	3 24	1 45	21 17	0 24	3 33	1 5	1 0	16 52	21 38	21 27	19 58	15 3	7 35
T 12	13 43	20 48	4 33	12 19	1 57	3 30	1 26	21 42	0 41	22 8	0 21	3 21	1 45	21 16	0 24	3 32	1 5	1 1	16 52	21 36	21 26	19 57	15 3	7 35
W13	13 23	17 20	4 53	11 39	1 53	2 59	1 24	21 35	0 42	22 7	0 21	3 19	1 45	21 16	0 24	3 32	1 5	1 1	16 51	21 34	21 26	19 55	15 4	7 35
T 14	13 3	13 11	5 0	10 58	1 49	2 28	1 23	21 27	0 42	22 6	0 21	3 16	1 44	21 15	0 24	3 32	1 5	1 2	16 51	21 31	21 25	19 53	15 5	7 34
F 15	12 43	8 30	4 54	10 16	1 44	1 58	1 21	21 20	0 43	22 5	0 21	3 13	1 44	21 15	0 24	3 31	1 5	1 2	16 51	21 29	21 25	19 51	15 5	7 34
S 16	12 22	3 28	4 35	9 33	1 39	1 27	1 19	21 12	0 44	22 4	0 21	3 11	1 44	21 14	0 24	3 31	1 5	1 2	16 50	21 27	21 24	19 49	15 6	7 33
S 17	12 1	1n45	4 3	8 49	1 33	0 56	1 17	21 4	0 44	22 2	0 21	3 8	1 44	21 14	0 24	3 30	1 5	1 3	16 50	21 26	21 24	19 48	15 6	7 33
M18	11 40	6 58	3 19	8 5	1 26	0 25	1 15	20 56	0 45	22 1	0 21	3 5	1 44	21 13	0 24	3 30	1 5	1 3	16 50	21 25	21 23	19 46	15 7	7 33
T 19	11 19	12 1	2 26	7 20	1 18	0n 6	1 13	20 47	0 46	22 0	0 21	3 3	1 44	21 12	0 24	3 29	1 5	1 4	16 49	21 24	21 23	19 44	15 8	7 32
W20	10 58	16 40	1 24	6 35	1 10	0 37	1 11	20 38	0 46	21 59	0 21	3 0	1 44	21 12	0 24	3 29	1 5	1 4	16 49	21 24	21 22	19 42	15 8	7 32
T 21	10 36	20 38	0 15	5 49	1 1	1 8	1 9	20 30	0 47	21 57	0 21	2 57	1 44	21 11	0 24	3 28	1 5	1 5	16 49	21 24	21 22	19 40	15 9	7 31
F 22	10 15	23 38	0n56	5 3	0 51	1 39	1 6	20 21	0 47	21 56	0 21	2 55	1 44	21 11	0 24	3 28	1 5	1 5	16 48	21 24	21 21	19 38	15 10	7 31
S 23	9 53	25 19	2 6	4 17	0 40	2 9	1 4	20 11	0 48	21 55	0 21	2 52	1 44	21 10	0 24	3 27	1 5	1 6	16 48	21 23	21 21	19 37	15 10	7 30
S 24	9 31	25 22	3 10	3 32	0 29	2 40	1 2	20 2	0 49	21 54	0 21	2 49	1 44	21 10	0 24	3 27	1 5	1 6	16 48	21 23	21 20	19 35	15 11	7 30
M25	9 9	23 39	4 3	2 47	0 17	3 11	0 59	19 52	0 49	21 52	0 21	2 46	1 44	21 9	0 24	3 26	1 5	1 6	16 47	21 22	21 20	19 33	15 11	7 29
T 26	8 46	20 14	4 41	2 3	0 4	3 42	0 56	19 42	0 50	21 51	0 20	2 44	1 44	21 9	0 24	3 26	1 6	1 7	16 47	21 20	21 19	19 31	15 12	7 29
W27	8 24	15 25	4 59	1 20	0n 9	4 13	0 54	19 32	0 50	21 50	0 20	2 41	1 44	21 8	0 24	3 25	1 6	1 7	16 46	21 18	21 19	19 29	15 13	7 29
T 28	8s 1	9n37	4n55	0s39	0n23	4n43	0s51	19s22	0s51	21s49	0n20	2s38	1s44	21s 8	0s24	3s25	1n 6	1n 8	16s46	21n16	21n18	19s27	15n13	7s28

Julian Day Number = 3030485.5, Delta T = 02h16m47s
Ecliptic obliquity = 23°14'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'30, Lahiri = 46°04'30

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

MARCH 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 37 35	10♓18'25	2♎ 6	28♓33	15♈18	7♒ 2	17♑20	27♓29	26♑14	11°R14	18♉57	6°R41	7♊ 0	19♒47	12°R26	F 1
S 2	10 41 32	11°19'12	16°48	29°32	16°31	7°46	17°31	27°36	26°17	11♎13	18°58	6♊32	6°57	19°54	12♋24	S 2
S 3	10 45 28	12°19'58	1♏ 2	0♈23	17°44	8°30	17°41	27°43	26°20	11°12	18°58	6°26	6°54	20° 1	12°23	S 3
M 4	10 49 25	13°20'44	14°45	1° 6	18°57	9°15	17°51	27°50	26°22	11°10	18°59	6°22	6°51	20° 7	12°22	M 4
T 5	10 53 22	14°21'28	27°59	1°39	20° 9	9°59	18° 1	27°57	26°25	11° 9	19° 0	6°21	6°47	20°14	12°20	T 5
W 6	10 57 18	15°22'12	10♐47	2° 3	21°22	10°43	18°11	28° 4	26°28	11° 7	19° 1	6°21	6°44	20°21	12°19	W 6
T 7	11 1 15	16°22'55	23°13	2°16	22°35	11°28	18°21	28°11	26°30	11° 6	19° 1	6°21	6°41	20°27	12°18	T 7
F 8	11 5 11	17°23'37	5♑23	2°R19	23°47	12°12	18°31	28°19	26°33	11° 4	19° 2	6°19	6°38	20°34	12°18	F 8
S 9	11 9 8	18°24'18	17°21	2°11	25° 0	12°57	18°41	28°26	26°36	11° 3	19° 3	6°16	6°35	20°41	12°17	S 9
S 10	11 13 4	19°24'58	29°13	1°53	26°12	13°41	18°51	28°33	26°38	11° 1	19° 3	6°10	6°32	20°48	12°16	S 10
M11	11 17 1	20°25'36	11♒ 3	1°24	27°25	14°26	19° 0	28°40	26°41	11° 0	19° 4	6° 1	6°28	20°54	12°15	M11
T 12	11 20 57	21°26'14	22°54	0°46	28°37	15°11	19°10	28°47	26°43	10°58	19° 5	5°49	6°25	21° 1	12°15	T 12
W13	11 24 54	22°26'50	4♓48	29♓59	29°49	15°55	19°19	28°55	26°46	10°57	19° 6	5°36	6°22	21° 8	12°14	W13
T 14	11 28 50	23°27'25	16°47	29° 5	1♉ 1	16°40	19°28	29° 2	26°48	10°55	19° 7	5°22	6°19	21°14	12°14	T 14
F 15	11 32 47	24°27'59	28°52	28° 5	2°13	17°25	19°37	29° 9	26°50	10°53	19° 8	5° 8	6°16	21°21	12°14	F 15
S 16	11 36 44	25°28'31	11♈ 4	27° 1	3°25	18° 9	19°46	29°16	26°53	10°52	19° 9	4°56	6°12	21°28	12°14	S 16
S 17	11 40 40	26°29'02	23°25	25°55	4°37	18°54	19°55	29°24	26°55	10°50	19° 9	4°47	6° 9	21°35	12°13	S 17
M18	11 44 37	27°29'31	5♉55	24°48	5°48	19°39	20° 4	29°31	26°57	10°49	19°10	4°40	6° 6	21°41	12°D13	M18
T 19	11 48 33	28°29'59	18°35	23°42	7° 0	20°24	20°12	29°38	26°59	10°47	19°11	4°36	6° 3	21°48	12°14	T 19
W20	11 52 30	29°30'25	1♊29	22°38	8°12	21° 9	20°21	29°45	27° 2	10°45	19°12	4°D35	6° 0	21°55	12°14	W20
T 21	11 56 26	0♈30'49	14°38	21°38	9°23	21°53	20°29	29°53	27° 4	10°44	19°13	4°35	5°57	22° 1	12°14	T 21
F 22	12 0 23	1°31'11	28° 5	20°44	10°34	22°38	20°37	29°59	27° 6	10°42	19°14	4°R36	5°53	22° 8	12°14	F 22
S 23	12 4 19	2°31'32	11♋52	19°55	11°46	23°23	20°45	0♈ 7	27° 8	10°40	19°15	4°36	5°50	22°15	12°15	S 23
S 24	12 8 16	3°31'50	26° 0	19°12	12°57	24° 8	20°53	0°14	27°10	10°39	19°16	4°34	5°47	22°22	12°15	S 24
M25	12 12 13	4°32'07	10♌30	18°36	14° 8	24°53	21° 1	0°22	27°12	10°37	19°17	4°29	5°44	22°28	12°16	M25
T 26	12 16 9	5°32'22	25°16	18° 8	15°19	25°38	21° 9	0°29	27°14	10°36	19°18	4°22	5°41	22°35	12°16	T 26
W27	12 20 6	6°32'34	10♍13	17°46	16°29	26°23	21°16	0°36	27°15	10°34	19°19	4°14	5°37	22°42	12°17	W27
T 28	12 24 2	7°32'45	25°12	17°32	17°40	27° 8	21°24	0°43	27°17	10°32	19°20	4° 5	5°34	22°48	12°18	T 28
F 29	12 27 59	8°32'54	10♎ 4	17°24	18°51	27°54	21°31	0°51	27°19	10°30	19°22	3°56	5°31	22°55	12°19	F 29
S 30	12 31 55	9°33'02	24°40	17°D23	20° 1	28°39	21°38	0°58	27°21	10°29	19°23	3°49	5°28	23° 2	12°20	S 30
S 31	12 35 52	10♈33'07	8♏54	17♓29	21♉11	29♒24	21♑45	1♈ 5	27♑22	10♎27	19♉24	3♊44	5♊25	23♒ 9	12♋21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s38	3n20	4n31	0n 1	0n38	5n14	0s48	19s11	0s52	21s47	0n20	2s35	1s44	21s 7	0s24	3s24	1n 6	1n 8	16s46	21n15	21n18	19s25	15n14	7s28
S 2	7 16	3s 0	3 50	0 38	0 53	5 44	0 46	19 1	0 52	21 46	0 20	2 33	1 44	21 7	0 24	3 24	1 6	1 9	16 45	21 13	21 17	19 23	15 15	7 27
S 3	6 53	9 0	2 55	1 13	1 9	6 14	0 43	18 50	0 53	21 45	0 20	2 30	1 44	21 6	0 24	3 23	1 6	1 9	16 45	21 12	21 17	19 22	15 15	7 27
M 4	6 30	14 21	1 51	1 44	1 25	6 45	0 40	18 39	0 53	21 43	0 20	2 27	1 44	21 6	0 24	3 22	1 6	1 10	16 45	21 11	21 16	19 20	15 16	7 26
T 5	6 6	18 50	0 44	2 12	1 41	7 15	0 37	18 28	0 54	21 42	0 20	2 24	1 44	21 5	0 24	3 22	1 6	1 10	16 44	21 11	21 16	19 18	15 16	7 25
W 6	5 43	22 16	0s23	2 36	1 57	7 45	0 34	18 16	0 55	21 41	0 20	2 21	1 44	21 5	0 24	3 21	1 6	1 11	16 44	21 11	21 15	19 16	15 17	7 25
T 7	5 20	24 32	1 28	2 55	2 12	8 14	0 31	18 5	0 55	21 39	0 20	2 19	1 44	21 4	0 24	3 21	1 6	1 11	16 44	21 11	21 15	19 14	15 18	7 24
F 8	4 56	25 35	2 27	3 10	2 27	8 44	0 27	17 53	0 56	21 38	0 20	2 16	1 44	21 4	0 24	3 20	1 6	1 12	16 44	21 11	21 14	19 12	15 18	7 24
S 9	4 33	25 24	3 19	3 20	2 42	9 13	0 24	17 41	0 56	21 37	0 20	2 13	1 44	21 3	0 24	3 19	1 6	1 12	16 43	21 10	21 13	19 10	15 19	7 23
S 10	4 9	24 4	4 1	3 25	2 55	9 42	0 21	17 29	0 57	21 36	0 20	2 10	1 44	21 3	0 24	3 19	1 6	1 13	16 43	21 9	21 13	19 8	15 19	7 23
M11	3 46	21 41	4 33	3 25	3 7	10 11	0 18	17 17	0 57	21 34	0 20	2 7	1 44	21 2	0 24	3 18	1 6	1 13	16 43	21 8	21 12	19 6	15 20	7 22
T 12	3 22	18 23	4 53	3 19	3 17	10 40	0 14	17 4	0 58	21 33	0 20	2 4	1 44	21 2	0 24	3 18	1 6	1 14	16 42	21 6	21 12	19 4	15 21	7 22
W13	2 58	14 20	5 0	3 8	3 25	11 8	0 11	16 52	0 59	21 32	0 20	2 2	1 44	21 1	0 24	3 17	1 6	1 14	16 42	21 3	21 11	19 2	15 21	7 21
T 14	2 35	9 42	4 55	2 53	3 32	11 37	0 8	16 39	0 59	21 31	0 20	1 59	1 44	21 1	0 24	3 16	1 6	1 15	16 42	21 1	21 11	19 0	15 22	7 21
F 15	2 11	4 40	4 36	2 33	3 36	12 5	0 4	16 26	1 0	21 29	0 20	1 56	1 44	21 1	0 24	3 16	1 6	1 15	16 41	20 58	21 10	18 58	15 22	7 20
S 16	1 47	0n36	4 4	2 10	3 38	12 32	0 0	16 13	1 0	21 28	0 20	1 53	1 44	21 0	0 24	3 15	1 6	1 16	16 41	20 56	21 10	18 56	15 23	7 20
S 17	1 23	5 55	3 20	1 43	3 37	13 0	0n 3	16 0	1 1	21 27	0 20	1 50	1 44	21 0	0 24	3 14	1 6	1 16	16 41	20 55	21 9	18 54	15 24	7 19
M18	0 59	11 5	2 26	1 14	3 35	13 27	0 7	15 46	1 1	21 26	0 20	1 47	1 44	20 59	0 24	3 14	1 6	1 17	16 41	20 53	21 9	18 52	15 24	7 18
T 19	0 36	15 52	1 24	0 44	3 30	13 54	0 10	15 33	1 2	21 24	0 20	1 45	1 44	20 59	0 24	3 13	1 6	1 17	16 40	20 53	21 8	18 50	15 25	7 18
W20	0 12	20 1	0 17	0 13	3 23	14 20	0 14	15 19	1 3	21 23	0 20	1 42	1 44	20 59	0 24	3 13	1 6	1 18	16 40	20 53	21 8	18 48	15 25	7 17
T 21	0n12	23 14	0n53	0s19	3 14	14 47	0 18	15 5	1 3	21 22	0 20	1 39	1 45	20 58	0 24	3 12	1 6	1 18	16 40	20 53	21 7	18 46	15 26	7 17
F 22	0 36	25 15	2 2	0 49	3 4	15 13	0 21	14 51	1 4	21 21	0 20	1 36	1 45	20 58	0 24	3 11	1 6	1 19	16 39	20 53	21 6	18 44	15 26	7 16
S 23	1 0	25 47	3 5	1 19	2 52	15 38	0 25	14 37	1 4	21 20	0 19	1 33	1 45	20 57	0 25	3 11	1 6	1 19	16 39	20 53	21 6	18 42	15 27	7 16
S 24	1 24	24 40	3 59	1 47	2 40	16 3	0 29	14 23	1 5	21 19	0 19	1 31	1 45	20 57	0 25	3 10	1 6	1 20	16 39	20 52	21 5	18 40	15 27	7 15
M25	1 47	21 55	4 38	2 13	2 27	16 28	0 33	14 9	1 5	21 17	0 19	1 28	1 45	20 57	0 25	3 9	1 6	1 20	16 39	20 51	21 5	18 38	15 28	7 14
T 26	2 11	17 43	5 1	2 37	2 13	16 52	0 37	13 54	1 6	21 16	0 19	1 25	1 45	20 56	0 25	3 9	1 6	1 21	16 38	20 50	21 4	18 36	15 28	7 14
W27	2 35	12 21	5 3	2 58	1 59	17 16	0 40	13 39	1 6	21 15	0 19	1 22	1 45	20 56	0 25	3 8	1 6	1 21	16 38	20 49	21 4	18 34	15 29	7 13
T 28	2 58	6 15	4 44	3 17	1 44	17 40	0 44	13 25	1 7	21 14	0 19	1 19	1 45	20 56	0 25	3 7	1 6	1 22	16 38	20 47	21 3	18 32	15 29	7 13
F 29	3 22	0s10	4 6	3 33	1 30	18 3	0 48	13 10	1 7	21 13	0 19	1 17	1 45	20 55	0 25	3 7	1 6	1 22	16 38	20 45	21 3	18 30	15 30	7 12
S 30	3 45	6 29	3 13	3 47	1 15	18 26	0 52	12 55	1 8	21 12	0 19	1 14	1 45	20 55	0 25	3 6	1 6	1 23	16 37	20 44	21 2	18 28	15 30	7 12
S 31	4n 9	12s18	2n 9	3s58	1n 1	18n48	0n56	12s39	1s 9	21s11	0n19	1s11	1s45	20s55	0s25	3s 5	1n 6	1n23	16s37	20n43	21n 1	18s26	15n31	7s11

Julian Day Number = 3030513.5, Delta T = 02h16m48s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'33, Lahiri = 46°04'34

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

APRIL 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 48	11♈33'12	22♏41	17♓40	22♉21	0♓ 9	21♑52	1♈12	27♑24	10°R25	19♉25	3°R41	5♊22	23♒15	12♋22	M 1
T 2	12 43 45	12°33'14	6♐ 1	17°57	23°31	0°54	21°59	1°19	27°25	10♎24	19°26	3°D41	5°18	23°22	12°23	T 2
W 3	12 47 42	13°33'16	18°55	18°20	24°41	1°40	22° 5	1°26	27°27	10°22	19°27	3♊42	5°15	23°29	12°25	W 3
T 4	12 51 38	14°33'15	1♑27	18°47	25°51	2°25	22°12	1°34	27°28	10°20	19°28	3°43	5°12	23°35	12°26	T 4
F 5	12 55 35	15°33'14	13°41	19°19	27° 1	3°10	22°18	1°41	27°30	10°19	19°29	3°R44	5° 9	23°42	12°28	F 5
S 6	12 59 31	16°33'10	25°42	19°56	28°10	3°55	22°24	1°48	27°31	10°17	19°31	3°43	5° 6	23°49	12°29	S 6
S 7	13 3 28	17°33'05	7♒36	20°36	29°20	4°41	22°30	1°55	27°32	10°15	19°32	3°41	5° 3	23°56	12°31	S 7
M 8	13 7 24	18°32'59	19°27	21°21	0♊29	5°26	22°36	2° 2	27°34	10°14	19°33	3°36	4°59	24° 2	12°33	M 8
T 9	13 11 21	19°32'51	1♓19	22° 9	1°38	6°12	22°41	2° 9	27°35	10°12	19°34	3°30	4°56	24° 9	12°35	T 9
W10	13 15 17	20°32'41	13°16	23° 0	2°47	6°57	22°47	2°16	27°36	10°11	19°36	3°23	4°53	24°16	12°36	W10
T 11	13 19 14	21°32'29	25°21	23°54	3°55	7°42	22°52	2°23	27°37	10° 9	19°37	3°15	4°50	24°23	12°38	T 11
F 12	13 23 10	22°32'16	7♈35	24°52	5° 4	8°28	22°57	2°30	27°38	10° 7	19°38	3° 7	4°47	24°29	12°41	F 12
S 13	13 27 7	23°32'00	20° 0	25°52	6°13	9°13	23° 2	2°37	27°39	10° 6	19°39	3° 0	4°43	24°36	12°43	S 13
S 14	13 31 4	24°31'43	2♉37	26°55	7°21	9°59	23° 7	2°44	27°40	10° 4	19°41	2°55	4°40	24°43	12°45	S 14
M15	13 35 0	25°31'24	15°25	28° 0	8°29	10°44	23°12	2°51	27°41	10° 2	19°42	2°51	4°37	24°49	12°47	M15
T 16	13 38 57	26°31'03	28°25	29° 8	9°37	11°30	23°16	2°58	27°42	10° 1	19°43	2°D50	4°34	24°56	12°50	T 16
W17	13 42 53	27°30'40	11♊37	0♈17	10°45	12°16	23°20	3° 5	27°43	9°59	19°44	2°50	4°31	25° 3	12°52	W17
T 18	13 46 50	28°30'15	25° 2	1°29	11°52	13° 1	23°25	3°11	27°43	9°58	19°46	2°51	4°28	25°10	12°55	T 18
F 19	13 50 46	29°29'48	8♋39	2°43	12°59	13°47	23°29	3°18	27°44	9°56	19°47	2°53	4°24	25°16	12°57	F 19
S 20	13 54 43	0♉29'18	22°29	3°59	14° 7	14°32	23°32	3°25	27°45	9°55	19°48	2°54	4°21	25°23	13° 0	S 20
S 21	13 58 39	1°28'46	6♌33	5°17	15°14	15°18	23°36	3°32	27°45	9°53	19°50	2°R54	4°18	25°30	13° 3	S 21
M22	14 2 36	2°28'12	20°48	6°36	16°20	16° 4	23°39	3°38	27°46	9°52	19°51	2°53	4°15	25°36	13° 6	M22
T 23	14 6 33	3°27'36	5♍13	7°58	17°27	16°49	23°43	3°45	27°46	9°50	19°52	2°50	4°12	25°43	13° 9	T 23
W24	14 10 29	4°26'57	19°44	9°21	18°33	17°35	23°46	3°52	27°47	9°49	19°54	2°47	4° 9	25°50	13°12	W24
T 25	14 14 26	5°26'16	4♎15	10°45	19°39	18°21	23°49	3°58	27°47	9°47	19°55	2°43	4° 5	25°57	13°15	T 25
F 26	14 18 22	6°25'33	18°41	12°12	20°45	19° 6	23°51	4° 5	27°47	9°46	19°56	2°39	4° 2	26° 3	13°18	F 26
S 27	14 22 19	7°24'48	2♏55	13°40	21°51	19°52	23°54	4°11	27°48	9°44	19°58	2°36	3°59	26°10	13°21	S 27
S 28	14 26 15	8°24'01	16°53	15° 9	22°56	20°38	23°56	4°18	27°48	9°43	19°59	2°34	3°56	26°17	13°24	S 28
M29	14 30 12	9°23'12	0♐31	16°40	24° 1	21°23	23°58	4°24	27°48	9°41	20° 1	2°D33	3°53	26°24	13°28	M29
T 30	14 34 8	10♉22'22	13♐47	18♈13	25♊ 6	22♓ 9	24♑ 0	4♈30	27♑48	9♎40	20♉ 2	2♊33	3♊49	26♒30	13♋31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n32	17s20	0n59	4s 6	0n47	19n10	1n 0	12s24	1s 9	21s10	0n19	1s 8	1s45	20s55	0s25	3s 5	1n 6	1n24	16s37	20n43	21n 1	18s24	15n31	7s11
T 2	4 55	21 20	0s13	4 12	0 34	19 32	1 4	12 9	1 10	21 9	0 19	1 5	1 45	20 54	0 25	3 4	1 6	1 24	16 37	20 43	21 0	18 22	15 32	7 10
W 3	5 18	24 8	1 21	4 16	0 20	19 53	1 8	11 53	1 10	21 8	0 19	1 3	1 45	20 54	0 25	3 3	1 6	1 25	16 37	20 43	21 0	18 20	15 32	7 9
T 4	5 41	25 37	2 24	4 17	0 8	20 13	1 12	11 38	1 11	21 7	0 19	1 0	1 45	20 54	0 25	3 3	1 6	1 25	16 36	20 43	20 59	18 18	15 32	7 9
F 5	6 4	25 50	3 18	4 16	0s 5	20 33	1 15	11 22	1 11	21 6	0 19	0 57	1 45	20 54	0 25	3 2	1 6	1 26	16 36	20 43	20 59	18 16	15 33	7 8
S 6	6 27	24 48	4 3	4 13	0 17	20 52	1 19	11 6	1 12	21 5	0 19	0 54	1 46	20 53	0 25	3 1	1 6	1 26	16 36	20 43	20 58	18 14	15 33	7 8
S 7	6 50	22 41	4 37	4 8	0 28	21 11	1 23	10 50	1 12	21 4	0 19	0 52	1 46	20 53	0 25	3 1	1 6	1 27	16 36	20 43	20 57	18 12	15 34	7 7
M 8	7 13	19 36	4 59	4 0	0 39	21 30	1 27	10 34	1 13	21 3	0 19	0 49	1 46	20 53	0 25	3 0	1 6	1 27	16 36	20 42	20 57	18 10	15 34	7 7
T 9	7 35	15 43	5 8	3 51	0 50	21 48	1 31	10 18	1 13	21 2	0 19	0 46	1 46	20 53	0 25	2 59	1 6	1 28	16 35	20 41	20 56	18 8	15 34	7 6
W10	7 58	11 12	5 4	3 40	1 0	22 5	1 35	10 2	1 14	21 1	0 19	0 44	1 46	20 52	0 25	2 59	1 6	1 28	16 35	20 39	20 56	18 5	15 35	7 6
T 11	8 20	6 13	4 46	3 28	1 9	22 22	1 39	9 45	1 14	21 1	0 19	0 41	1 46	20 52	0 25	2 58	1 6	1 29	16 35	20 38	20 55	18 3	15 35	7 5
F 12	8 42	0 55	4 15	3 13	1 18	22 39	1 42	9 29	1 15	21 0	0 19	0 38	1 46	20 52	0 25	2 58	1 6	1 29	16 35	20 36	20 55	18 1	15 36	7 5
S 13	9 4	4n29	3 31	2 57	1 26	22 54	1 46	9 12	1 15	20 59	0 19	0 36	1 46	20 52	0 25	2 57	1 6	1 29	16 35	20 35	20 54	17 59	15 36	7 4
S 14	9 26	9 49	2 37	2 40	1 34	23 10	1 50	8 56	1 15	20 58	0 19	0 33	1 46	20 52	0 25	2 56	1 6	1 30	16 34	20 34	20 53	17 57	15 36	7 3
M15	9 47	14 50	1 33	2 21	1 42	23 24	1 54	8 39	1 16	20 57	0 19	0 30	1 46	20 52	0 25	2 56	1 6	1 30	16 34	20 33	20 53	17 55	15 37	7 3
T 16	10 9	19 15	0 24	2 1	1 49	23 38	1 57	8 22	1 16	20 57	0 18	0 28	1 46	20 51	0 25	2 55	1 6	1 31	16 34	20 33	20 52	17 53	15 37	7 2
W17	10 30	22 47	0n48	1 39	1 55	23 52	2 1	8 5	1 17	20 56	0 18	0 25	1 47	20 51	0 25	2 54	1 6	1 31	16 34	20 33	20 52	17 51	15 37	7 2
T 18	10 51	25 7	1 58	1 16	2 1	24 5	2 5	7 48	1 17	20 55	0 18	0 23	1 47	20 51	0 25	2 54	1 6	1 32	16 34	20 33	20 51	17 49	15 37	7 1
F 19	11 12	26 0	3 3	0 52	2 7	24 17	2 8	7 31	1 18	20 55	0 18	0 20	1 47	20 51	0 25	2 53	1 6	1 32	16 34	20 33	20 51	17 46	15 38	7 1
S 20	11 33	25 18	3 58	0 27	2 12	24 29	2 12	7 14	1 18	20 54	0 18	0 17	1 47	20 51	0 25	2 53	1 6	1 33	16 34	20 34	20 50	17 44	15 38	7 0
S 21	11 53	23 0	4 40	0 0	2 16	24 40	2 15	6 57	1 19	20 54	0 18	0 15	1 47	20 51	0 25	2 52	1 6	1 33	16 34	20 34	20 49	17 42	15 38	7 0
M22	12 14	19 16	5 6	0n27	2 20	24 51	2 19	6 40	1 19	20 53	0 18	0 12	1 47	20 51	0 25	2 51	1 6	1 34	16 33	20 33	20 49	17 40	15 38	6 59
T 23	12 34	14 22	5 12	0 56	2 23	25 1	2 22	6 23	1 19	20 53	0 18	0 10	1 47	20 51	0 25	2 51	1 6	1 34	16 33	20 33	20 48	17 38	15 39	6 59
W24	12 54	8 37	4 59	1 26	2 26	25 10	2 26	6 6	1 20	20 52	0 18	0 7	1 47	20 51	0 25	2 50	1 6	1 34	16 33	20 32	20 48	17 36	15 39	6 58
T 25	13 13	2 25	4 27	1 56	2 29	25 19	2 29	5 48	1 20	20 52	0 18	0 5	1 48	20 51	0 25	2 50	1 6	1 35	16 33	20 32	20 47	17 33	15 39	6 58
F 26	13 33	3s54	3 38	2 28	2 31	25 27	2 32	5 31	1 21	20 51	0 18	0 3	1 48	20 51	0 26	2 49	1 6	1 35	16 33	20 31	20 47	17 31	15 39	6 57
S 27	13 52	9 57	2 35	3 0	2 32	25 34	2 35	5 13	1 21	20 51	0 18	0 0	1 48	20 51	0 26	2 49	1 6	1 36	16 33	20 30	20 46	17 29	15 39	6 57
S 28	14 11	15 23	1 25	3 33	2 33	25 41	2 38	4 56	1 21	20 51	0 18	0n 2	1 48	20 51	0 26	2 48	1 6	1 36	16 33	20 30	20 45	17 27	15 40	6 56
M29	14 30	19 54	0 11	4 7	2 34	25 47	2 41	4 38	1 22	20 50	0 18	0 5	1 48	20 51	0 26	2 48	1 6	1 37	16 33	20 30	20 45	17 25	15 40	6 56
T 30	14n48	23s17	1s 1	4n42	2s34	25n53	2n44	4s21	1s22	20s50	0n18	0n 7	1s48	20s51	0s26	2s47	1n 6	1n37	16s33	20n30	20n44	17s22	15n40	6s55

Julian Day Number = 3030544.5, Delta T = 02h16m49s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'38, Lahiri = 46°04'38

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

MAY 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 38 5	11♉21'29	26♐42	19♈47	26♊11	22♓55	24♑ 2	4♈37	27♑48	9°R39	20♉ 3	2♊35	3♊46	26♒37	13♋34	W 1
T 2	14 42 2	12°20'35	9♑16	21°22	27°15	23°41	24° 4	4°43	27°R48	9♎37	20° 5	2°36	3°43	26°44	13°38	T 2
F 3	14 45 58	13°19'39	21°34	22°59	28°19	24°26	24° 5	4°49	27°48	9°36	20° 6	2°38	3°40	26°50	13°42	F 3
S 4	14 49 55	14°18'42	3♒39	24°38	29°23	25°12	24° 7	4°55	27°48	9°35	20° 7	2°39	3°37	26°57	13°45	S 4
S 5	14 53 51	15°17'42	15°35	26°18	0♋27	25°58	24° 8	5° 2	27°48	9°33	20° 9	2°R39	3°34	27° 4	13°49	S 5
M 6	14 57 48	16°16'41	27°28	28° 0	1°30	26°44	24° 9	5° 8	27°48	9°32	20°10	2°39	3°30	27°11	13°53	M 6
T 7	15 1 44	17°15'38	9♓22	29°43	2°33	27°30	24° 9	5°14	27°47	9°31	20°12	2°38	3°27	27°17	13°57	T 7
W 8	15 5 41	18°14'34	21°21	1♉28	3°35	28°15	24°10	5°20	27°47	9°29	20°13	2°36	3°24	27°24	14° 1	W 8
T 9	15 9 37	19°13'28	3♈29	3°14	4°38	29° 1	24°10	5°26	27°47	9°28	20°14	2°34	3°21	27°31	14° 4	T 9
F 10	15 13 34	20°12'20	15°50	5° 2	5°40	29°47	24°R10	5°32	27°46	9°27	20°16	2°32	3°18	27°37	14° 9	F 10
S 11	15 17 31	21°11'10	28°26	6°51	6°41	0♈33	24°10	5°37	27°46	9°26	20°17	2°30	3°14	27°44	14°13	S 11
S 12	15 21 27	22° 9'59	11♉18	8°42	7°43	1°19	24°10	5°43	27°45	9°25	20°19	2°29	3°11	27°51	14°17	S 12
M13	15 25 24	23° 8'45	24°26	10°35	8°44	2° 5	24°10	5°49	27°45	9°24	20°20	2°29	3° 8	27°58	14°21	M13
T 14	15 29 20	24° 7'30	7♊49	12°29	9°44	2°50	24° 9	5°54	27°44	9°23	20°21	2°D29	3° 5	28° 4	14°25	T 14
W15	15 33 17	25° 6'13	21°27	14°24	10°44	3°36	24° 8	6° 0	27°44	9°21	20°23	2°29	3° 2	28°11	14°30	W15
T 16	15 37 13	26° 4'54	5♋17	16°22	11°44	4°22	24° 7	6° 6	27°43	9°20	20°24	2°30	2°59	28°18	14°34	T 16
F 17	15 41 10	27° 3'33	19°16	18°21	12°43	5° 8	24° 6	6°11	27°42	9°19	20°26	2°30	2°55	28°25	14°38	F 17
S 18	15 45 6	28° 2'10	3♌23	20°21	13°42	5°54	24° 5	6°16	27°41	9°18	20°27	2°31	2°52	28°31	14°43	S 18
S 19	15 49 3	29° 0'45	17°34	22°23	14°41	6°39	24° 3	6°22	27°41	9°17	20°28	2°31	2°49	28°38	14°47	S 19
M20	15 53 0	29°59'18	1♍48	24°26	15°39	7°25	24° 1	6°27	27°40	9°17	20°30	2°R31	2°46	28°45	14°52	M20
T 21	15 56 56	0♊57'48	16° 1	26°30	16°37	8°11	23°59	6°32	27°39	9°16	20°31	2°31	2°43	28°51	14°57	T 21
W22	16 0 53	1°56'16	0♎11	28°36	17°34	8°57	23°57	6°37	27°38	9°15	20°32	2°31	2°40	28°58	15° 1	W22
T 23	16 4 49	2°54'42	14°16	0♊43	18°30	9°42	23°55	6°43	27°37	9°14	20°34	2°D31	2°36	29° 5	15° 6	T 23
F 24	16 8 46	3°53'06	28°12	2°51	19°26	10°28	23°52	6°48	27°36	9°13	20°35	2°31	2°33	29°12	15°11	F 24
S 25	16 12 42	4°51'29	11♏59	5° 0	20°22	11°14	23°50	6°53	27°35	9°12	20°37	2°31	2°30	29°18	15°16	S 25
S 26	16 16 39	5°49'49	25°32	7° 9	21°17	12° 0	23°47	6°57	27°33	9°12	20°38	2°31	2°27	29°25	15°20	S 26
M27	16 20 35	6°48'08	8♐50	9°19	22°11	12°45	23°44	7° 2	27°32	9°11	20°39	2°R31	2°24	29°32	15°25	M27
T 28	16 24 32	7°46'25	21°52	11°29	23° 5	13°31	23°41	7° 7	27°31	9°10	20°41	2°31	2°20	29°38	15°30	T 28
W29	16 28 29	8°44'40	4♑38	13°38	23°58	14°17	23°37	7°12	27°30	9° 9	20°42	2°30	2°17	29°45	15°35	W29
T 30	16 32 25	9°42'54	17° 8	15°48	24°51	15° 3	23°34	7°16	27°28	9° 9	20°43	2°29	2°14	29°52	15°40	T 30
F 31	16 36 22	10♊41'07	29♑25	17♊56	25♋43	15♈48	23♑30	7♈21	27♑27	9♎ 8	20♉45	2♊28	2♊11	29♒59	15♋45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 7	25s21	2s 9	5n18	2s33	25n58	2n47	4s 3	1s22	20s50	0n18	0n 9	1s48	20s51	0s26	2s46	1n 6	1n37	16s33	20n30	20n44	17s20	15n40	6s55
T 2	15 25	26 3	3 9	5 54	2 33	26 3	2 50	3 46	1 23	20 49	0 18	0 12	1 49	20 51	0 26	2 46	1 6	1 38	16 33	20 30	20 43	17 18	15 40	6 55
F 3	15 42	25 27	3 58	6 31	2 31	26 6	2 53	3 28	1 23	20 49	0 18	0 14	1 49	20 51	0 26	2 45	1 6	1 38	16 32	20 31	20 42	17 16	15 40	6 54
S 4	16 0	23 39	4 36	7 9	2 29	26 10	2 56	3 10	1 23	20 49	0 18	0 16	1 49	20 51	0 26	2 45	1 6	1 38	16 32	20 31	20 42	17 14	15 40	6 54
S 5	16 17	20 50	5 2	7 47	2 27	26 12	2 58	2 52	1 24	20 49	0 18	0 19	1 49	20 51	0 26	2 44	1 6	1 39	16 32	20 31	20 41	17 11	15 40	6 53
M 6	16 34	17 10	5 14	8 26	2 24	26 14	3 1	2 35	1 24	20 49	0 17	0 21	1 49	20 51	0 26	2 44	1 6	1 39	16 32	20 31	20 41	17 9	15 41	6 53
T 7	16 51	12 50	5 13	9 5	2 20	26 16	3 3	2 17	1 24	20 49	0 17	0 23	1 49	20 51	0 26	2 43	1 6	1 40	16 32	20 31	20 40	17 7	15 41	6 52
W 8	17 7	7 59	4 59	9 45	2 16	26 16	3 5	1 59	1 25	20 49	0 17	0 25	1 49	20 51	0 26	2 43	1 6	1 40	16 32	20 30	20 39	17 5	15 41	6 52
T 9	17 23	2 46	4 31	10 25	2 12	26 17	3 7	1 41	1 25	20 49	0 17	0 28	1 50	20 51	0 26	2 43	1 6	1 40	16 32	20 30	20 39	17 2	15 41	6 51
F 10	17 39	2n38	3 50	11 5	2 7	26 16	3 9	1 24	1 25	20 49	0 17	0 30	1 50	20 51	0 26	2 42	1 6	1 41	16 32	20 29	20 38	17 0	15 41	6 51
S 11	17 54	8 4	2 57	11 46	2 2	26 15	3 11	1 6	1 26	20 49	0 17	0 32	1 50	20 51	0 26	2 42	1 6	1 41	16 32	20 29	20 38	16 58	15 41	6 51
S 12	18 9	13 16	1 55	12 27	1 56	26 14	3 13	0 48	1 26	20 49	0 17	0 34	1 50	20 52	0 26	2 41	1 6	1 41	16 32	20 29	20 37	16 56	15 41	6 50
M13	18 24	18 0	0 44	13 8	1 50	26 12	3 15	0 30	1 26	20 49	0 17	0 36	1 50	20 52	0 26	2 41	1 6	1 42	16 32	20 29	20 36	16 53	15 41	6 50
T 14	18 39	21 55	0n30	13 49	1 43	26 9	3 17	0 12	1 26	20 49	0 17	0 38	1 50	20 52	0 26	2 40	1 6	1 42	16 32	20 29	20 36	16 51	15 41	6 49
W15	18 53	24 41	1 43	14 30	1 36	26 6	3 18	0n 5	1 27	20 49	0 17	0 40	1 51	20 52	0 26	2 40	1 6	1 42	16 32	20 29	20 35	16 49	15 40	6 49
T 16	19 7	26 0	2 52	15 11	1 28	26 2	3 20	0 23	1 27	20 50	0 17	0 42	1 51	20 52	0 26	2 40	1 6	1 43	16 32	20 29	20 35	16 47	15 40	6 49
F 17	19 20	25 41	3 51	15 52	1 20	25 58	3 21	0 41	1 27	20 50	0 17	0 44	1 51	20 52	0 26	2 39	1 6	1 43	16 32	20 29	20 34	16 44	15 40	6 48
S 18	19 33	23 43	4 37	16 32	1 11	25 53	3 22	0 59	1 27	20 50	0 17	0 46	1 51	20 52	0 26	2 39	1 6	1 43	16 32	20 29	20 33	16 42	15 40	6 48
S 19	19 46	20 18	5 6	17 12	1 3	25 48	3 23	1 17	1 28	20 51	0 17	0 48	1 51	20 53	0 26	2 39	1 6	1 44	16 32	20 29	20 33	16 40	15 40	6 48
M20	19 59	15 41	5 17	17 51	0 53	25 42	3 24	1 34	1 28	20 51	0 17	0 50	1 52	20 53	0 26	2 38	1 6	1 44	16 32	20 29	20 32	16 37	15 40	6 47
T 21	20 11	10 13	5 8	18 30	0 44	25 36	3 25	1 52	1 28	20 51	0 17	0 52	1 52	20 53	0 26	2 38	1 6	1 44	16 32	20 29	20 32	16 35	15 40	6 47
W22	20 22	4 14	4 41	19 8	0 34	25 29	3 25	2 10	1 28	20 52	0 16	0 54	1 52	20 53	0 26	2 38	1 6	1 44	16 32	20 29	20 31	16 33	15 40	6 47
T 23	20 34	1s56	3 57	19 44	0 24	25 22	3 26	2 27	1 28	20 52	0 16	0 55	1 52	20 54	0 26	2 37	1 6	1 45	16 33	20 29	20 30	16 31	15 40	6 46
F 24	20 45	7 57	2 59	20 20	0 14	25 14	3 26	2 45	1 29	20 53	0 16	0 57	1 52	20 54	0 26	2 37	1 6	1 45	16 33	20 29	20 30	16 28	15 39	6 46
S 25	20 56	13 32	1 51	20 54	0 3	25 6	3 26	3 3	1 29	20 53	0 16	0 59	1 52	20 54	0 26	2 37	1 6	1 45	16 33	20 29	20 29	16 26	15 39	6 46
S 26	21 6	18 21	0 39	21 26	0n 7	24 58	3 26	3 20	1 29	20 54	0 16	1 1	1 53	20 54	0 26	2 36	1 6	1 46	16 33	20 29	20 28	16 24	15 39	6 45
M27	21 16	22 10	0s35	21 57	0 18	24 49	3 26	3 38	1 29	20 54	0 16	1 2	1 53	20 55	0 26	2 36	1 6	1 46	16 33	20 29	20 28	16 21	15 39	6 45
T 28	21 25	24 44	1 45	22 26	0 28	24 39	3 25	3 55	1 29	20 55	0 16	1 4	1 53	20 55	0 26	2 36	1 6	1 46	16 33	20 29	20 27	16 19	15 38	6 45
W29	21 34	25 58	2 49	22 53	0 39	24 29	3 25	4 13	1 29	20 56	0 16	1 6	1 53	20 55	0 26	2 36	1 6	1 46	16 33	20 29	20 27	16 17	15 38	6 44
T 30	21 43	25 50	3 43	23 18	0 49	24 19	3 24	4 30	1 30	20 56	0 16	1 7	1 53	20 55	0 27	2 35	1 6	1 46	16 33	20 29	20 26	16 14	15 38	6 44
F 31	21n52	24s25	4s25	23n40	0n59	24n 9	3n23	4n47	1s30	20s57	0n16	1n 9	1s54	20s56	0s27	2s35	1n 6	1n47	16s33	20n29	20n25	16s12	15n38	6s44

Julian Day Number = 3030574.5, Delta T = 02h16m50s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'42, Lahiri = 46°04'42

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

JUNE 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 18	11♊39'17	11♒30	20♊ 4	26♋34	16♈34	23°R26	7♈25	27°R25	9°R 8	20♉46	2°R27	2♊ 8	0♓ 5	15♋51	S 1
S 2	16 44 15	12°37'27	23°27	22°10	27°24	17°20	23♑22	7°30	27♑24	9♎ 7	20°47	2♊26	2° 5	0°12	15°56	S 2
M 3	16 48 11	13°35'35	5♓21	24°15	28°14	18° 5	23°18	7°34	27°22	9° 6	20°49	2°26	2° 1	0°19	16° 1	M 3
T 4	16 52 8	14°33'42	17°15	26°18	29° 3	18°51	23°14	7°38	27°21	9° 6	20°50	2°D26	1°58	0°26	16° 6	T 4
W 5	16 56 5	15°31'47	29°14	28°18	29°51	19°37	23° 9	7°42	27°19	9° 5	20°51	2°26	1°55	0°32	16°11	W 5
T 6	17 0 1	16°29'51	11♈24	0♋17	0♌39	20°22	23° 5	7°46	27°18	9° 5	20°52	2°27	1°52	0°39	16°17	T 6
F 7	17 3 58	17°27'54	23°47	2°13	1°25	21° 8	23° 0	7°50	27°16	9° 5	20°54	2°28	1°49	0°46	16°22	F 7
S 8	17 7 54	18°25'55	6♉28	4° 6	2°11	21°53	22°55	7°54	27°14	9° 4	20°55	2°29	1°46	0°52	16°27	S 8
S 9	17 11 51	19°23'55	19°29	5°56	2°56	22°39	22°50	7°58	27°13	9° 4	20°56	2°30	1°42	0°59	16°33	S 9
M10	17 15 47	20°21'54	2♊51	7°44	3°39	23°24	22°44	8° 2	27°11	9° 4	20°57	2°R31	1°39	1° 6	16°38	M10
T 11	17 19 44	21°19'52	16°35	9°28	4°22	24°10	22°39	8° 5	27° 9	9° 3	20°59	2°30	1°36	1°13	16°44	T 11
W12	17 23 40	22°17'48	0♋38	11° 9	5° 4	24°55	22°33	8° 9	27° 7	9° 3	21° 0	2°29	1°33	1°19	16°49	W12
T 13	17 27 37	23°15'43	14°56	12°47	5°45	25°41	22°28	8°12	27° 5	9° 3	21° 1	2°27	1°30	1°26	16°55	T 13
F 14	17 31 34	24°13'36	29°23	14°22	6°25	26°26	22°22	8°16	27° 3	9° 3	21° 2	2°24	1°26	1°33	17° 0	F 14
S 15	17 35 30	25°11'28	13♌55	15°53	7° 3	27°12	22°16	8°19	27° 2	9° 3	21° 4	2°21	1°23	1°40	17° 6	S 15
S 16	17 39 27	26° 9'18	28°24	17°21	7°41	27°57	22°10	8°22	27° 0	9° 2	21° 5	2°18	1°20	1°46	17°11	S 16
M17	17 43 23	27° 7'07	12♍48	18°46	8°17	28°42	22° 4	8°26	26°58	9° 2	21° 6	2°17	1°17	1°53	17°17	M17
T 18	17 47 20	28° 4'53	27° 1	20° 7	8°52	29°27	21°57	8°29	26°56	9° 2	21° 7	2°D16	1°14	2° 0	17°23	T 18
W19	17 51 16	29° 2'39	11♎ 1	21°25	9°25	0♉13	21°51	8°32	26°54	9°D 2	21° 8	2°16	1°11	2° 6	17°28	W19
T 20	17 55 13	0♋ 0'22	24°49	22°39	9°57	0°58	21°44	8°34	26°51	9° 2	21° 9	2°18	1° 7	2°13	17°34	T 20
F 21	17 59 9	0°58'04	8♏23	23°49	10°28	1°43	21°38	8°37	26°49	9° 2	21°11	2°19	1° 4	2°20	17°40	F 21
S 22	18 3 6	1°55'45	21°44	24°56	10°57	2°28	21°31	8°40	26°47	9° 2	21°12	2°20	1° 1	2°27	17°45	S 22
S 23	18 7 3	2°53'25	4♐52	25°59	11°25	3°13	21°24	8°43	26°45	9° 2	21°13	2°R21	0°58	2°33	17°51	S 23
M24	18 10 59	3°51'03	17°48	26°58	11°51	3°58	21°17	8°45	26°43	9° 3	21°14	2°20	0°55	2°40	17°57	M24
T 25	18 14 56	4°48'40	0♑31	27°54	12°15	4°43	21°10	8°47	26°41	9° 3	21°15	2°17	0°52	2°47	18° 3	T 25
W26	18 18 52	5°46'16	13° 3	28°45	12°37	5°28	21° 3	8°50	26°39	9° 3	21°16	2°13	0°48	2°53	18° 8	W26
T 27	18 22 49	6°43'51	25°24	29°32	12°58	6°13	20°56	8°52	26°36	9° 3	21°17	2° 8	0°45	3° 0	18°14	T 27
F 28	18 26 45	7°41'25	7♒34	0♌16	13°17	6°58	20°49	8°54	26°34	9° 4	21°18	2° 1	0°42	3° 7	18°20	F 28
S 29	18 30 42	8°38'58	19°36	0°55	13°34	7°43	20°42	8°56	26°32	9° 4	21°19	1°55	0°39	3°14	18°26	S 29
S 30	18 34 39	9♋36'30	1♓32	1♌29	13♌49	8♉28	20♑34	8♈58	26♑29	9♎ 4	21♉20	1♊49	0♊36	3♓20	18♋32	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	21s55	4s55	24n 0	1n 8	23n58	3n22	5n 4	1s30	20s58	0n16	1n10	1s54	20s56	0s27	2s35	1n 6	1n47	16s33	20n29	20n25	16s 9	15n37	6s44
S 2	22 7	18 30	5 12	24 18	1 17	23 47	3 21	5 22	1 30	20 59	0 16	1 12	1 54	20 56	0 27	2 35	1 5	1 47	16 33	20 28	20 24	16 7	15 37	6 43
M 3	22 14	14 22	5 16	24 32	1 26	23 35	3 19	5 39	1 30	20 59	0 16	1 13	1 54	20 57	0 27	2 35	1 5	1 47	16 34	20 28	20 23	16 5	15 37	6 43
T 4	22 21	9 41	5 6	24 45	1 34	23 24	3 17	5 56	1 30	21 0	0 15	1 15	1 55	20 57	0 27	2 34	1 5	1 48	16 34	20 28	20 23	16 2	15 36	6 43
W 5	22 27	4 37	4 42	24 55	1 41	23 12	3 15	6 13	1 30	21 1	0 15	1 16	1 55	20 57	0 27	2 34	1 5	1 48	16 34	20 28	20 22	16 0	15 36	6 43
T 6	22 33	0n41	4 6	25 2	1 48	22 59	3 13	6 30	1 30	21 2	0 15	1 18	1 55	20 58	0 27	2 34	1 5	1 48	16 34	20 28	20 22	15 58	15 36	6 42
F 7	22 39	6 5	3 18	25 7	1 54	22 47	3 11	6 47	1 30	21 3	0 15	1 19	1 55	20 58	0 27	2 34	1 5	1 48	16 34	20 29	20 21	15 55	15 35	6 42
S 8	22 44	11 22	2 19	25 9	1 59	22 34	3 8	7 4	1 30	21 4	0 15	1 20	1 55	20 58	0 27	2 34	1 5	1 48	16 34	20 29	20 20	15 53	15 35	6 42
S 9	22 49	16 18	1 11	25 10	2 4	22 21	3 5	7 20	1 30	21 5	0 15	1 22	1 56	20 59	0 27	2 34	1 5	1 48	16 34	20 29	20 20	15 51	15 34	6 42
M10	22 53	20 35	0n 2	25 8	2 7	22 8	3 2	7 37	1 30	21 5	0 15	1 23	1 56	20 59	0 27	2 34	1 5	1 49	16 34	20 29	20 19	15 48	15 34	6 42
T 11	22 57	23 50	1 17	25 4	2 10	21 54	2 59	7 54	1 30	21 6	0 15	1 24	1 56	20 59	0 27	2 34	1 5	1 49	16 35	20 29	20 18	15 46	15 34	6 41
W12	23 1	25 43	2 29	24 58	2 12	21 41	2 55	8 10	1 30	21 7	0 15	1 25	1 56	21 0	0 27	2 33	1 5	1 49	16 35	20 29	20 18	15 43	15 33	6 41
T 13	23 4	25 56	3 33	24 50	2 13	21 27	2 52	8 26	1 30	21 8	0 15	1 26	1 57	21 0	0 27	2 33	1 5	1 49	16 35	20 28	20 17	15 41	15 33	6 41
F 14	23 7	24 24	4 24	24 41	2 13	21 13	2 47	8 43	1 30	21 9	0 15	1 28	1 57	21 1	0 27	2 33	1 5	1 49	16 35	20 28	20 16	15 38	15 32	6 41
S 15	23 9	21 16	4 58	24 30	2 13	20 59	2 43	8 59	1 30	21 11	0 14	1 29	1 57	21 1	0 27	2 33	1 5	1 49	16 35	20 27	20 16	15 36	15 32	6 41
S 16	23 11	16 49	5 13	24 17	2 11	20 45	2 38	9 15	1 30	21 12	0 14	1 30	1 57	21 1	0 27	2 33	1 5	1 49	16 35	20 27	20 15	15 34	15 31	6 40
M17	23 12	11 27	5 9	24 4	2 9	20 31	2 34	9 31	1 30	21 13	0 14	1 31	1 57	21 2	0 27	2 33	1 5	1 49	16 36	20 26	20 15	15 31	15 31	6 40
T 18	23 13	5 33	4 45	23 49	2 6	20 17	2 28	9 47	1 30	21 14	0 14	1 32	1 58	21 2	0 27	2 33	1 5	1 49	16 36	20 26	20 14	15 29	15 30	6 40
W19	23 14	0s34	4 5	23 33	2 2	20 2	2 23	10 3	1 30	21 15	0 14	1 33	1 58	21 3	0 27	2 33	1 5	1 50	16 36	20 26	20 13	15 26	15 30	6 40
T 20	23 14	6 34	3 11	23 16	1 57	19 48	2 17	10 18	1 30	21 16	0 14	1 34	1 58	21 3	0 27	2 33	1 5	1 50	16 36	20 27	20 13	15 24	15 29	6 40
F 21	23 14	12 10	2 7	22 58	1 51	19 34	2 11	10 34	1 30	21 17	0 14	1 34	1 58	21 3	0 27	2 33	1 5	1 50	16 36	20 27	20 12	15 21	15 28	6 40
S 22	23 13	17 7	0 58	22 40	1 44	19 20	2 4	10 49	1 30	21 18	0 14	1 35	1 59	21 4	0 27	2 33	1 5	1 50	16 37	20 27	20 11	15 19	15 28	6 40
S 23	23 12	21 9	0s14	22 21	1 37	19 6	1 57	11 5	1 29	21 19	0 14	1 36	1 59	21 4	0 27	2 34	1 5	1 50	16 37	20 27	20 11	15 17	15 27	6 40
M24	23 11	24 4	1 23	22 2	1 28	18 52	1 50	11 20	1 29	21 21	0 14	1 37	1 59	21 5	0 27	2 34	1 5	1 50	16 37	20 27	20 10	15 14	15 27	6 39
T 25	23 9	25 42	2 28	21 42	1 19	18 38	1 43	11 35	1 29	21 22	0 13	1 37	1 59	21 5	0 27	2 34	1 5	1 50	16 37	20 27	20 9	15 12	15 26	6 39
W26	23 7	25 59	3 24	21 22	1 9	18 24	1 35	11 50	1 29	21 23	0 13	1 38	2 0	21 6	0 27	2 34	1 5	1 50	16 38	20 26	20 9	15 9	15 25	6 39
T 27	23 4	24 58	4 9	21 2	0 58	18 10	1 27	12 5	1 29	21 24	0 13	1 39	2 0	21 6	0 27	2 34	1 5	1 50	16 38	20 25	20 8	15 7	15 25	6 39
F 28	23 1	22 46	4 43	20 41	0 47	17 56	1 18	12 20	1 29	21 25	0 13	1 39	2 0	21 6	0 27	2 34	1 5	1 50	16 38	20 23	20 7	15 4	15 24	6 39
S 29	22 57	19 36	5 3	20 21	0 35	17 43	1 9	12 34	1 29	21 27	0 13	1 40	2 0	21 7	0 27	2 34	1 5	1 50	16 38	20 22	20 7	15 2	15 23	6 39
S 30	22n53	15s40	5s10	20n 1	0n22	17n30	1n 0	12n49	1s28	21s28	0n13	1n41	2s 1	21s 7	0s27	2s34	1n 5	1n50	16s38	20n21	20n 6	14s59	15n23	6s39

Julian Day Number = 3030605.5, Delta T = 02h16m51s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'46, Lahiri = 46°04'47

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

JULY 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 38 35	10♋34'01	13♓25	2♌ 0	14♌ 2	9♉13	20°R27	9♈ 0	26°R27	9♎ 5	21♉21	1°R45	0♊32	3♓27	18♋38	M 1
T 2	18 42 32	11°31'32	25°18	2°26	14°13	9°57	20♑19	9° 2	26♑25	9° 5	21°22	1♊41	0°29	3°34	18°44	T 2
W 3	18 46 28	12°29'02	7♈16	2°47	14°22	10°42	20°12	9° 4	26°22	9° 5	21°23	1°D40	0°26	3°41	18°49	W 3
T 4	18 50 25	13°26'31	19°23	3° 5	14°29	11°27	20° 4	9° 5	26°20	9° 6	21°24	1°40	0°23	3°47	18°55	T 4
F 5	18 54 21	14°24'00	1♉44	3°17	14°33	12°11	19°57	9° 7	26°18	9° 6	21°25	1°41	0°20	3°54	19° 1	F 5
S 6	18 58 18	15°21'28	14°25	3°25	14°R35	12°56	19°49	9° 8	26°15	9° 7	21°26	1°42	0°17	4° 1	19° 7	S 6
S 7	19 2 14	16°18'56	27°28	3°R28	14°35	13°40	19°42	9° 9	26°13	9° 7	21°27	1°R43	0°13	4° 7	19°13	S 7
M 8	19 6 11	17°16'23	10♊57	3°27	14°33	14°25	19°34	9°10	26°11	9° 8	21°27	1°43	0°10	4°14	19°19	M 8
T 9	19 10 8	18°13'50	24°52	3°21	14°28	15° 9	19°26	9°11	26° 8	9° 9	21°28	1°41	0° 7	4°21	19°25	T 9
W10	19 14 4	19°11'16	9♋11	3°11	14°21	15°53	19°19	9°12	26° 6	9° 9	21°29	1°37	0° 4	4°28	19°31	W10
T 11	19 18 1	20° 8'42	23°51	2°57	14°11	16°38	19°11	9°13	26° 3	9°10	21°30	1°31	0° 1	4°34	19°37	T 11
F 12	19 21 57	21° 6'07	8♌44	2°39	13°59	17°22	19° 3	9°14	26° 1	9°11	21°31	1°24	29♉58	4°41	19°43	F 12
S 13	19 25 54	22° 3'31	23°41	2°18	13°45	18° 6	18°56	9°15	25°58	9°12	21°32	1°16	29°54	4°48	19°49	S 13
S 14	19 29 50	23° 0'54	8♍34	1°53	13°28	18°50	18°48	9°15	25°56	9°12	21°32	1° 9	29°51	4°55	19°55	S 14
M15	19 33 47	23°58'17	23°14	1°25	13° 9	19°34	18°40	9°16	25°54	9°13	21°33	1° 4	29°48	5° 1	20° 0	M15
T 16	19 37 43	24°55'38	7♎37	0°54	12°47	20°18	18°33	9°16	25°51	9°14	21°34	1° 1	29°45	5° 8	20° 6	T 16
W17	19 41 40	25°52'59	21°39	0°22	12°24	21° 2	18°25	9°17	25°49	9°15	21°35	0°D59	29°42	5°15	20°12	W17
T 18	19 45 37	26°50'19	5♏21	29♋48	11°58	21°46	18°18	9°17	25°46	9°16	21°35	1° 0	29°38	5°21	20°18	T 18
F 19	19 49 33	27°47'39	18°43	29°13	11°30	22°29	18°10	9°R17	25°44	9°17	21°36	1° 0	29°35	5°28	20°24	F 19
S 20	19 53 30	28°44'57	1♐47	28°38	11° 1	23°13	18° 3	9°17	25°41	9°18	21°37	1°R 1	29°32	5°35	20°30	S 20
S 21	19 57 26	29°42'16	14°37	28° 3	10°29	23°57	17°55	9°17	25°39	9°19	21°37	1° 0	29°29	5°42	20°36	S 21
M22	20 1 23	0♌39'33	27°14	27°29	9°57	24°40	17°48	9°17	25°36	9°20	21°38	0°57	29°26	5°48	20°42	M22
T 23	20 5 19	1°36'51	9♑40	26°57	9°22	25°24	17°41	9°16	25°34	9°21	21°38	0°51	29°23	5°55	20°48	T 23
W24	20 9 16	2°34'07	21°57	26°26	8°47	26° 7	17°34	9°16	25°32	9°22	21°39	0°43	29°19	6° 2	20°54	W24
T 25	20 13 12	3°31'24	4♒ 7	25°58	8°11	26°50	17°26	9°15	25°29	9°23	21°40	0°33	29°16	6° 8	20°59	T 25
F 26	20 17 9	4°28'40	16°10	25°33	7°34	27°33	17°19	9°15	25°27	9°24	21°40	0°22	29°13	6°15	21° 5	F 26
S 27	20 21 6	5°25'56	28° 7	25°12	6°56	28°17	17°12	9°14	25°24	9°25	21°41	0°10	29°10	6°22	21°11	S 27
S 28	20 25 2	6°23'12	10♓ 0	24°54	6°19	29° 0	17° 5	9°13	25°22	9°26	21°41	29♉59	29° 7	6°29	21°17	S 28
M29	20 28 59	7°20'28	21°52	24°41	5°41	29°43	16°59	9°12	25°20	9°28	21°42	29°49	29° 4	6°35	21°23	M29
T 30	20 32 55	8°17'44	3♈44	24°32	5° 4	0♊26	16°52	9°11	25°17	9°29	21°42	29°42	29° 0	6°42	21°28	T 30
W31	20 36 52	9♌15'00	15♈41	24°D28	4♌27	1♊ 8	16♑45	9♈10	25♑15	9♎30	21♉42	29♉37	28♉57	6♓49	21♋34	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n49	11s 8	5s 4	19n41	0n 8	17n17	0n50	13n 3	1s28	21s29	0n13	1n41	2s 1	21s 8	0s27	2s35	1n 5	1n50	16s39	20n20	20n 5	14s57	15n22	6s39
T 2	22 44	6 12	4 44	19 21	0s 6	17 4	0 40	13 17	1 28	21 30	0 13	1 41	2 1	21 8	0 27	2 35	1 5	1 50	16 39	20 19	20 5	14 54	15 21	6 39
W 3	22 39	1 1	4 12	19 2	0 21	16 52	0 30	13 31	1 28	21 31	0 13	1 42	2 1	21 9	0 27	2 35	1 5	1 50	16 39	20 19	20 4	14 52	15 20	6 39
T 4	22 34	4n18	3 29	18 43	0 36	16 39	0 19	13 45	1 27	21 33	0 12	1 42	2 2	21 9	0 27	2 35	1 5	1 50	16 39	20 19	20 4	14 49	15 20	6 39
F 5	22 28	9 33	2 35	18 25	0 52	16 28	0 8	13 59	1 27	21 34	0 12	1 43	2 2	21 10	0 27	2 35	1 5	1 50	16 40	20 19	20 3	14 47	15 19	6 39
S 6	22 22	14 33	1 32	18 7	1 8	16 16	0s 3	14 12	1 27	21 35	0 12	1 43	2 2	21 10	0 27	2 36	1 5	1 50	16 40	20 20	20 2	14 44	15 18	6 39
S 7	22 15	19 3	0 23	17 50	1 25	16 5	0 15	14 26	1 27	21 36	0 12	1 43	2 2	21 11	0 27	2 36	1 5	1 50	16 40	20 20	20 2	14 42	15 17	6 39
M 8	22 8	22 43	0n50	17 34	1 42	15 54	0 27	14 39	1 26	21 38	0 12	1 43	2 3	21 11	0 27	2 36	1 4	1 50	16 41	20 20	20 1	14 39	15 16	6 39
T 9	22 0	25 10	2 2	17 19	1 59	15 43	0 40	14 52	1 26	21 39	0 12	1 44	2 3	21 11	0 27	2 36	1 4	1 50	16 41	20 19	20 0	14 37	15 16	6 39
W10	21 53	26 3	3 8	17 5	2 16	15 33	0 53	15 5	1 26	21 40	0 12	1 44	2 3	21 12	0 27	2 37	1 4	1 50	16 41	20 19	20 0	14 34	15 15	6 39
T 11	21 44	25 9	4 3	16 51	2 32	15 23	1 6	15 18	1 25	21 41	0 12	1 44	2 3	21 12	0 27	2 37	1 4	1 50	16 41	20 17	19 59	14 32	15 14	6 39
F 12	21 36	22 28	4 43	16 39	2 49	15 14	1 19	15 31	1 25	21 42	0 11	1 44	2 4	21 13	0 27	2 37	1 4	1 49	16 42	20 16	19 58	14 29	15 13	6 39
S 13	21 27	18 17	5 4	16 28	3 5	15 5	1 33	15 43	1 25	21 44	0 11	1 44	2 4	21 13	0 27	2 38	1 4	1 49	16 42	20 14	19 58	14 27	15 12	6 39
S 14	21 18	12 59	5 4	16 19	3 21	14 56	1 47	15 56	1 24	21 45	0 11	1 44	2 4	21 14	0 27	2 38	1 4	1 49	16 42	20 13	19 57	14 24	15 11	6 39
M15	21 8	7 1	4 44	16 10	3 36	14 48	2 1	16 8	1 24	21 46	0 11	1 44	2 4	21 14	0 27	2 38	1 4	1 49	16 42	20 12	19 56	14 22	15 11	6 39
T 16	20 58	0 47	4 6	16 3	3 50	14 40	2 15	16 20	1 23	21 47	0 11	1 44	2 5	21 15	0 27	2 39	1 4	1 49	16 43	20 11	19 56	14 19	15 10	6 39
W17	20 47	5s21	3 15	15 57	4 3	14 33	2 29	16 32	1 23	21 48	0 11	1 44	2 5	21 15	0 27	2 39	1 4	1 49	16 43	20 11	19 55	14 16	15 9	6 39
T 18	20 37	11 6	2 13	15 52	4 14	14 26	2 43	16 43	1 23	21 49	0 11	1 44	2 5	21 16	0 27	2 39	1 4	1 49	16 43	20 11	19 54	14 14	15 8	6 39
F 19	20 26	16 12	1 5	15 49	4 25	14 20	2 58	16 55	1 22	21 50	0 11	1 43	2 5	21 16	0 27	2 40	1 4	1 49	16 44	20 11	19 54	14 11	15 7	6 39
S 20	20 14	20 25	0s 4	15 47	4 34	14 14	3 12	17 6	1 22	21 52	0 10	1 43	2 6	21 17	0 27	2 40	1 4	1 49	16 44	20 11	19 53	14 9	15 6	6 40
S 21	20 2	23 33	1 12	15 46	4 42	14 9	3 26	17 17	1 21	21 53	0 10	1 43	2 6	21 17	0 27	2 41	1 4	1 48	16 44	20 11	19 52	14 6	15 5	6 40
M22	19 50	25 28	2 15	15 46	4 48	14 4	3 40	17 28	1 21	21 54	0 10	1 43	2 6	21 17	0 27	2 41	1 4	1 48	16 45	20 10	19 51	14 4	15 4	6 40
T 23	19 38	26 4	3 11	15 48	4 53	14 0	3 54	17 39	1 20	21 55	0 10	1 42	2 6	21 18	0 27	2 41	1 4	1 48	16 45	20 9	19 51	14 1	15 3	6 40
W24	19 25	25 21	3 57	15 50	4 56	13 56	4 7	17 49	1 20	21 56	0 10	1 42	2 7	21 18	0 27	2 42	1 4	1 48	16 45	20 8	19 50	13 58	15 2	6 40
T 25	19 12	23 27	4 31	15 54	4 58	13 52	4 20	18 0	1 19	21 57	0 10	1 41	2 7	21 19	0 27	2 42	1 4	1 48	16 46	20 6	19 49	13 56	15 1	6 40
F 26	18 59	20 31	4 53	15 58	4 58	13 49	4 33	18 10	1 19	21 58	0 10	1 41	2 7	21 19	0 27	2 43	1 4	1 48	16 46	20 3	19 49	13 53	15 0	6 40
S 27	18 45	16 45	5 2	16 3	4 56	13 46	4 45	18 20	1 18	21 59	0 9	1 40	2 7	21 20	0 27	2 43	1 4	1 47	16 46	20 1	19 48	13 51	14 59	6 41
S 28	18 31	12 21	4 58	16 9	4 53	13 44	4 57	18 30	1 18	22 0	0 9	1 40	2 8	21 20	0 27	2 44	1 4	1 47	16 46	19 58	19 47	13 48	14 58	6 41
M29	18 17	7 30	4 40	16 16	4 49	13 42	5 8	18 40	1 17	22 1	0 9	1 39	2 8	21 21	0 27	2 44	1 4	1 47	16 47	19 56	19 47	13 46	14 57	6 41
T 30	18 2	2 22	4 11	16 23	4 43	13 40	5 19	18 49	1 17	22 2	0 9	1 39	2 8	21 21	0 27	2 45	1 4	1 47	16 47	19 55	19 46	13 43	14 56	6 41
W31	17n47	2n53	3s31	16n31	4s36	13n39	5s29	18n58	1s16	22s 3	0n 9	1n38	2s 8	21s21	0s27	2s45	1n 4	1n47	16s47	19n54	19n45	13s40	14n55	6s41

Julian Day Number = 3030635.5, Delta T = 02h16m52s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'50, Lahiri = 46°04'51

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

AUGUST 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 48	10♌12'17	27♈47	24♋29	3°R51	1♊51	16°R39	9°R 9	25°R12	9♎31	21♉43	29°R34	28♉54	6♓56	21♋40	T 1
F 2	20 44 45	11° 9'33	10♉ 5	24°35	3♌16	2°34	16♑32	9♈ 8	25♑10	9°33	21°43	29°D34	28°51	7° 2	21°46	F 2
S 3	20 48 41	12° 6'50	22°42	24°46	2°42	3°16	16°26	9° 7	25° 8	9°34	21°44	29°R34	28°48	7° 9	21°51	S 3
S 4	20 52 38	13° 4'08	5♊42	25° 2	2° 9	3°59	16°20	9° 5	25° 5	9°35	21°44	29♉34	28°44	7°16	21°57	S 4
M 5	20 56 35	14° 1'25	19° 8	25°24	1°38	4°41	16°14	9° 4	25° 3	9°37	21°44	29°33	28°41	7°22	22° 3	M 5
T 6	21 0 31	14°58'44	3♋ 4	25°51	1° 9	5°24	16° 8	9° 2	25° 1	9°38	21°45	29°29	28°38	7°29	22° 9	T 6
W 7	21 4 28	15°56'02	17°28	26°23	0°41	6° 6	16° 2	9° 0	24°59	9°40	21°45	29°23	28°35	7°36	22°14	W 7
T 8	21 8 24	16°53'21	2♌17	27° 0	0°16	6°48	15°56	8°58	24°56	9°41	21°45	29°15	28°32	7°43	22°20	T 8
F 9	21 12 21	17°50'40	17°24	27°42	29♋52	7°30	15°51	8°56	24°54	9°43	21°46	29° 5	28°29	7°49	22°25	F 9
S 10	21 16 17	18°48'00	2♍39	28°30	29°31	8°12	15°45	8°54	24°52	9°44	21°46	28°54	28°25	7°56	22°31	S 10
S 11	21 20 14	19°45'19	17°50	29°23	29°12	8°54	15°40	8°52	24°50	9°46	21°46	28°44	28°22	8° 3	22°36	S 11
M12	21 24 11	20°42'39	2♎48	0♌21	28°55	9°35	15°35	8°50	24°48	9°47	21°46	28°36	28°19	8° 9	22°42	M12
T 13	21 28 7	21°39'58	17°25	1°23	28°41	10°17	15°30	8°48	24°46	9°49	21°46	28°30	28°16	8°16	22°47	T 13
W14	21 32 4	22°37'18	1♏36	2°31	28°29	10°58	15°25	8°45	24°44	9°51	21°47	28°27	28°13	8°23	22°53	W14
T 15	21 36 0	23°34'38	15°21	3°43	28°19	11°40	15°21	8°43	24°42	9°52	21°47	28°26	28°10	8°30	22°58	T 15
F 16	21 39 57	24°31'58	28°41	5° 1	28°12	12°21	15°16	8°40	24°40	9°54	21°47	28°26	28° 6	8°36	23° 4	F 16
S 17	21 43 53	25°29'18	11♐40	6°23	28° 7	13° 2	15°12	8°38	24°38	9°56	21°47	28°26	28° 3	8°43	23° 9	S 17
S 18	21 47 50	26°26'39	24°20	7°49	28° 4	13°43	15° 7	8°35	24°36	9°57	21°47	28°24	28° 0	8°50	23°14	S 18
M19	21 51 46	27°24'00	6♑45	9°20	28°D 4	14°24	15° 3	8°32	24°34	9°59	21°47	28°20	27°57	8°57	23°20	M19
T 20	21 55 43	28°21'21	19° 0	10°54	28° 6	15° 5	15° 0	8°30	24°32	10° 1	21°47	28°14	27°54	9° 3	23°25	T 20
W21	21 59 40	29°18'43	1♒ 6	12°33	28°11	15°46	14°56	8°27	24°30	10° 3	21°R47	28° 4	27°50	9°10	23°30	W21
T 22	22 3 36	0♍16'05	13° 7	14°16	28°17	16°26	14°52	8°24	24°28	10° 4	21°47	27°52	27°47	9°17	23°35	T 22
F 23	22 7 33	1°13'27	25° 3	16° 2	28°26	17° 7	14°49	8°21	24°26	10° 6	21°47	27°39	27°44	9°23	23°40	F 23
S 24	22 11 29	2°10'50	6♓57	17°52	28°37	17°47	14°46	8°17	24°25	10° 8	21°47	27°25	27°41	9°30	23°46	S 24
S 25	22 15 26	3° 8'14	18°49	19°44	28°50	18°27	14°43	8°14	24°23	10°10	21°47	27°12	27°38	9°37	23°51	S 25
M26	22 19 22	4° 5'39	0♈41	21°40	29° 5	19° 7	14°40	8°11	24°21	10°12	21°47	27° 0	27°35	9°44	23°56	M26
T 27	22 23 19	5° 3'04	12°36	23°37	29°22	19°47	14°37	8° 7	24°19	10°14	21°47	26°51	27°31	9°50	24° 1	T 27
W28	22 27 15	6° 0'31	24°35	25°37	29°40	20°27	14°35	8° 4	24°18	10°15	21°46	26°45	27°28	9°57	24° 6	W28
T 29	22 31 12	6°57'58	6♉42	27°38	0♌ 1	21° 7	14°33	8° 1	24°16	10°17	21°46	26°41	27°25	10° 4	24°10	T 29
F 30	22 35 8	7°55'27	19° 1	29°40	0°23	21°46	14°30	7°57	24°15	10°19	21°46	26°40	27°22	10°10	24°15	F 30
S 31	22 39 5	8♍52'56	1♊37	1♍44	0♌47	22♊26	14♑28	7♈53	24♑13	10♎21	21♉46	26°D40	27♉19	10♓17	24♋20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n32	8n 6	2s40	16n38	4s28	13n38	5s38	19n 8	1s15	22s 4	0n 9	1n37	2s 9	21s22	0s27	2s46	1n 4	1n46	16s48	19n53	19n45	13s38	14n54	6s41
F 2	17 17	13 7	1 41	16 46	4 19	13 38	5 47	19 16	1 15	22 5	0 9	1 37	2 9	21 22	0 27	2 46	1 4	1 46	16 48	19 53	19 44	13 35	14 53	6 42
S 3	17 1	17 42	0 36	16 54	4 9	13 37	5 55	19 25	1 14	22 6	0 9	1 36	2 9	21 23	0 27	2 47	1 4	1 46	16 48	19 53	19 43	13 32	14 52	6 42
S 4	16 45	21 36	0n32	17 2	3 58	13 37	6 2	19 34	1 14	22 7	0 8	1 35	2 9	21 23	0 27	2 47	1 4	1 46	16 49	19 53	19 43	13 30	14 51	6 42
M 5	16 29	24 29	1 42	17 10	3 46	13 38	6 9	19 42	1 13	22 7	0 8	1 34	2 10	21 24	0 27	2 48	1 4	1 45	16 49	19 53	19 42	13 27	14 50	6 42
T 6	16 12	25 59	2 47	17 17	3 34	13 38	6 15	19 50	1 12	22 8	0 8	1 33	2 10	21 24	0 27	2 49	1 4	1 45	16 49	19 52	19 41	13 25	14 49	6 42
W 7	15 56	25 49	3 45	17 24	3 21	13 39	6 20	19 58	1 12	22 9	0 8	1 33	2 10	21 24	0 27	2 49	1 4	1 45	16 50	19 51	19 41	13 22	14 47	6 43
T 8	15 39	23 50	4 28	17 31	3 8	13 40	6 24	20 6	1 11	22 10	0 8	1 32	2 10	21 25	0 27	2 50	1 4	1 45	16 50	19 49	19 40	13 19	14 46	6 43
F 9	15 21	20 10	4 54	17 36	2 54	13 41	6 28	20 13	1 10	22 11	0 8	1 31	2 11	21 25	0 27	2 50	1 4	1 44	16 50	19 47	19 39	13 17	14 45	6 43
S 10	15 4	15 7	5 0	17 41	2 40	13 42	6 31	20 21	1 9	22 11	0 8	1 30	2 11	21 25	0 27	2 51	1 4	1 44	16 51	19 45	19 38	13 14	14 44	6 44
S 11	14 46	9 8	4 44	17 44	2 25	13 43	6 33	20 28	1 9	22 12	0 7	1 29	2 11	21 26	0 27	2 52	1 4	1 44	16 51	19 43	19 38	13 11	14 43	6 44
M12	14 28	2 43	4 9	17 47	2 11	13 45	6 35	20 35	1 8	22 13	0 7	1 28	2 11	21 26	0 27	2 52	1 4	1 44	16 51	19 41	19 37	13 9	14 42	6 44
T 13	14 10	3s43	3 18	17 48	1 56	13 47	6 36	20 42	1 7	22 14	0 7	1 26	2 11	21 27	0 27	2 53	1 4	1 43	16 52	19 40	19 36	13 6	14 41	6 44
W14	13 51	9 48	2 17	17 47	1 41	13 48	6 37	20 48	1 7	22 14	0 7	1 25	2 12	21 27	0 27	2 53	1 4	1 43	16 52	19 39	19 36	13 3	14 40	6 45
T 15	13 33	15 12	1 9	17 45	1 27	13 50	6 37	20 54	1 6	22 15	0 7	1 24	2 12	21 27	0 27	2 54	1 4	1 43	16 52	19 39	19 35	13 1	14 38	6 45
F 16	13 14	19 43	0s 1	17 41	1 12	13 52	6 36	21 1	1 5	22 16	0 7	1 23	2 12	21 28	0 27	2 55	1 4	1 42	16 53	19 39	19 34	12 58	14 37	6 45
S 17	12 55	23 8	1 9	17 35	0 58	13 54	6 35	21 7	1 4	22 16	0 7	1 22	2 12	21 28	0 27	2 55	1 4	1 42	16 53	19 39	19 34	12 55	14 36	6 46
S 18	12 36	25 19	2 12	17 27	0 44	13 56	6 34	21 12	1 3	22 17	0 6	1 21	2 13	21 28	0 27	2 56	1 4	1 42	16 54	19 38	19 33	12 53	14 35	6 46
M19	12 16	26 11	3 7	17 17	0 30	13 58	6 32	21 18	1 3	22 17	0 6	1 19	2 13	21 29	0 27	2 57	1 4	1 41	16 54	19 37	19 32	12 50	14 34	6 46
T 20	11 57	25 45	3 53	17 5	0 16	13 59	6 30	21 23	1 2	22 18	0 6	1 18	2 13	21 29	0 27	2 58	1 3	1 41	16 54	19 36	19 31	12 47	14 33	6 47
W21	11 37	24 6	4 27	16 50	0 3	14 1	6 27	21 28	1 1	22 19	0 6	1 17	2 13	21 29	0 27	2 58	1 3	1 41	16 55	19 34	19 31	12 45	14 31	6 47
T 22	11 17	21 22	4 50	16 33	0n 9	14 3	6 24	21 33	1 0	22 19	0 6	1 15	2 13	21 30	0 27	2 59	1 3	1 40	16 55	19 31	19 30	12 42	14 30	6 47
F 23	10 57	17 45	4 59	16 14	0 21	14 5	6 21	21 38	0 59	22 20	0 6	1 14	2 14	21 30	0 27	3 0	1 3	1 40	16 55	19 28	19 29	12 39	14 29	6 48
S 24	10 37	13 28	4 55	15 52	0 32	14 6	6 17	21 43	0 58	22 20	0 6	1 13	2 14	21 30	0 27	3 0	1 3	1 40	16 56	19 25	19 29	12 37	14 28	6 48
S 25	10 16	8 40	4 39	15 27	0 43	14 7	6 13	21 47	0 57	22 20	0 6	1 11	2 14	21 31	0 27	3 1	1 3	1 39	16 56	19 22	19 28	12 34	14 27	6 48
M26	9 56	3 33	4 10	15 0	0 53	14 9	6 9	21 51	0 56	22 21	0 5	1 10	2 14	21 31	0 27	3 2	1 3	1 39	16 56	19 19	19 27	12 31	14 25	6 49
T 27	9 35	1n42	3 30	14 30	1 2	14 10	6 5	21 56	0 55	22 21	0 5	1 8	2 14	21 31	0 27	3 3	1 3	1 39	16 57	19 17	19 26	12 28	14 24	6 49
W28	9 14	6 57	2 41	13 58	1 10	14 10	6 0	21 59	0 55	22 22	0 5	1 7	2 15	21 31	0 27	3 3	1 3	1 38	16 57	19 16	19 26	12 26	14 23	6 50
T 29	8 53	12 0	1 44	13 24	1 17	14 11	5 55	22 3	0 54	22 22	0 5	1 5	2 15	21 32	0 27	3 4	1 3	1 38	16 57	19 15	19 25	12 23	14 22	6 50
F 30	8 32	16 41	0 40	12 48	1 23	14 11	5 50	22 6	0 53	22 22	0 5	1 4	2 15	21 32	0 27	3 5	1 3	1 38	16 58	19 15	19 24	12 20	14 21	6 50
S 31	8n10	20n44	0n26	12n 9	1n29	14n12	5s45	22n10	0s52	22s23	0n 5	1n 2	2s15	21s32	0s27	3s 6	1n 3	1n37	16s58	19n15	19n24	12s18	14n19	6s51

Julian Day Number = 3030666.5, Delta T = 02h16m52s
Ecliptic obliquity = 23°14'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'55, Lahiri = 46°04'55

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

SEPTEMBER 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 2	9♍50'27	14♊33	3♍48	1♌13	23♊ 5	14°R27	7°R50	24°R12	10♎23	21°R46	26°R40	27♉16	10♓24	24♋25	S 1
M 2	22 46 58	10°48'00	27°54	5°52	1°40	23°44	14♏25	7♈46	24♏10	10°25	21♉45	26♉39	27°12	10°31	24°30	M 2
T 3	22 50 55	11°45'33	11♋42	7°56	2° 9	24°23	14°24	7°42	24° 9	10°27	21°45	26°36	27° 9	10°37	24°34	T 3
W 4	22 54 51	12°43'08	26° 0	10° 0	2°40	25° 2	14°23	7°38	24° 7	10°29	21°45	26°31	27° 6	10°44	24°39	W 4
T 5	22 58 48	13°40'44	10♌44	12° 4	3°11	25°41	14°22	7°34	24° 6	10°31	21°45	26°23	27° 3	10°51	24°43	T 5
F 6	23 2 44	14°38'21	25°50	14° 7	3°45	26°19	14°21	7°30	24° 5	10°33	21°44	26°13	27° 0	10°57	24°48	F 6
S 7	23 6 41	15°35'59	11♍ 7	16° 9	4°19	26°58	14°20	7°26	24° 4	10°35	21°44	26° 3	26°56	11° 4	24°52	S 7
S 8	23 10 37	16°33'38	26°25	18°10	4°55	27°36	14°20	7°22	24° 2	10°37	21°44	25°54	26°53	11°11	24°57	S 8
M 9	23 14 34	17°31'19	11♎32	20°10	5°32	28°14	14°19	7°18	24° 1	10°39	21°43	25°46	26°50	11°18	25° 1	M 9
T 10	23 18 31	18°29'00	26°19	22° 8	6°10	28°52	14°D19	7°14	24° 0	10°41	21°43	25°41	26°47	11°24	25° 6	T 10
W11	23 22 27	19°26'42	10♏41	24° 6	6°49	29°29	14°19	7°10	23°59	10°44	21°42	25°38	26°44	11°31	25°10	W11
T 12	23 26 24	20°24'26	24°34	26° 2	7°29	0♋ 7	14°20	7° 6	23°58	10°46	21°42	25°D37	26°41	11°38	25°14	T 12
F 13	23 30 20	21°22'10	7♐59	27°57	8°11	0°44	14°20	7° 1	23°57	10°48	21°41	25°37	26°37	11°45	25°18	F 13
S 14	23 34 17	22°19'55	20°59	29°50	8°53	1°21	14°21	6°57	23°56	10°50	21°41	25°R38	26°34	11°51	25°22	S 14
S 15	23 38 13	23°17'42	3♑38	1♎42	9°36	1°58	14°22	6°53	23°55	10°52	21°40	25°37	26°31	11°58	25°26	S 15
M16	23 42 10	24°15'29	16° 0	3°33	10°21	2°35	14°23	6°48	23°55	10°54	21°40	25°35	26°28	12° 5	25°30	M16
T 17	23 46 6	25°13'17	28° 9	5°23	11° 6	3°12	14°24	6°44	23°54	10°56	21°39	25°30	26°25	12°11	25°34	T 17
W18	23 50 3	26°11'07	10♒10	7°11	11°52	3°48	14°25	6°39	23°53	10°59	21°39	25°23	26°22	12°18	25°38	W18
T 19	23 54 0	27° 8'57	22° 5	8°57	12°39	4°25	14°27	6°35	23°52	11° 1	21°38	25°14	26°18	12°25	25°42	T 19
F 20	23 57 56	28° 6'49	3♓58	10°43	13°26	5° 1	14°29	6°31	23°52	11° 3	21°38	25° 4	26°15	12°32	25°45	F 20
S 21	0 1 53	29° 4'42	15°50	12°27	14°15	5°37	14°31	6°26	23°51	11° 5	21°37	24°53	26°12	12°38	25°49	S 21
S 22	0 5 49	0♎ 2'36	27°44	14° 9	15° 4	6°12	14°33	6°22	23°51	11° 7	21°36	24°43	26° 9	12°45	25°53	S 22
M23	0 9 46	1° 0'32	9♈41	15°51	15°54	6°48	14°35	6°17	23°50	11° 9	21°36	24°34	26° 6	12°52	25°56	M23
T 24	0 13 42	1°58'29	21°41	17°31	16°45	7°23	14°38	6°13	23°50	11°12	21°35	24°27	26° 2	12°58	26° 0	T 24
W25	0 17 39	2°56'28	3♉48	19° 9	17°36	7°58	14°40	6° 8	23°49	11°14	21°34	24°22	25°59	13° 5	26° 3	W25
T 26	0 21 35	3°54'29	16° 4	20°47	18°28	8°33	14°43	6° 3	23°49	11°16	21°34	24°20	25°56	13°12	26° 6	T 26
F 27	0 25 32	4°52'31	28°30	22°23	19°21	9° 8	14°46	5°59	23°49	11°18	21°33	24°D20	25°53	13°19	26°10	F 27
S 28	0 29 28	5°50'35	11♊10	23°58	20°14	9°42	14°49	5°54	23°49	11°20	21°32	24°21	25°50	13°25	26°13	S 28
S 29	0 33 25	6°48'41	24° 8	25°32	21° 8	10°16	14°53	5°50	23°48	11°23	21°32	24°22	25°47	13°32	26°16	S 29
M30	0 37 22	7♎46'49	7♋27	27♎ 4	22♌ 3	10♋50	14♏56	5♈45	23♏48	11♎25	21♉31	24°R23	25♉43	13♓39	26♋19	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n49	23n54	1n33	11n29	1n34	14n12	5s39	22n13	0s51	22s23	0n 5	1n 0	2s15	21s32	0s27	3s 6	1n 3	1n37	16s58	19n15	19n23	12s15	14n18	6s51
M 2	7 27	25 51	2 37	10 48	1 37	14 11	5 34	22 16	0 50	22 23	0 4	0 59	2 15	21 33	0 27	3 7	1 3	1 37	16 59	19 14	19 22	12 12	14 17	6 52
T 3	7 6	26 17	3 35	10 5	1 40	14 11	5 28	22 19	0 49	22 24	0 4	0 57	2 16	21 33	0 27	3 8	1 3	1 36	16 59	19 14	19 21	12 9	14 16	6 52
W 4	6 44	25 2	4 21	9 20	1 43	14 10	5 22	22 21	0 48	22 24	0 4	0 55	2 16	21 33	0 27	3 9	1 3	1 36	16 59	19 13	19 21	12 7	14 15	6 52
T 5	6 22	22 3	4 51	8 35	1 44	14 8	5 16	22 24	0 47	22 24	0 4	0 54	2 16	21 33	0 27	3 10	1 3	1 35	16 59	19 11	19 20	12 4	14 13	6 53
F 6	6 0	17 32	5 2	7 49	1 45	14 7	5 10	22 26	0 45	22 24	0 4	0 52	2 16	21 34	0 27	3 10	1 3	1 35	17 0	19 9	19 19	12 1	14 12	6 53
S 7	5 38	11 50	4 52	7 2	1 44	14 5	5 4	22 28	0 44	22 25	0 4	0 50	2 16	21 34	0 27	3 11	1 3	1 35	17 0	19 6	19 19	11 58	14 11	6 54
S 8	5 16	5 24	4 21	6 14	1 44	14 3	4 58	22 30	0 43	22 25	0 4	0 49	2 16	21 34	0 27	3 12	1 3	1 34	17 0	19 4	19 18	11 56	14 10	6 54
M 9	4 53	1s16	3 32	5 26	1 42	14 0	4 52	22 31	0 42	22 25	0 4	0 47	2 16	21 34	0 27	3 13	1 3	1 34	17 1	19 2	19 17	11 53	14 8	6 55
T 10	4 31	7 45	2 29	4 38	1 40	13 57	4 46	22 33	0 41	22 25	0 3	0 45	2 17	21 34	0 27	3 14	1 3	1 34	17 1	19 1	19 16	11 50	14 7	6 55
W11	4 9	13 39	1 19	3 49	1 38	13 54	4 39	22 34	0 40	22 25	0 3	0 43	2 17	21 35	0 27	3 14	1 3	1 33	17 1	19 0	19 16	11 47	14 6	6 56
T 12	3 46	18 40	0 6	3 1	1 34	13 50	4 33	22 35	0 39	22 25	0 3	0 42	2 17	21 35	0 27	3 15	1 3	1 33	17 2	19 0	19 15	11 45	14 5	6 56
F 13	3 24	22 32	1s 5	2 12	1 31	13 46	4 26	22 36	0 38	22 25	0 3	0 40	2 17	21 35	0 27	3 16	1 3	1 32	17 2	19 0	19 14	11 42	14 4	6 57
S 14	3 1	25 7	2 11	1 23	1 27	13 42	4 20	22 37	0 36	22 25	0 3	0 38	2 17	21 35	0 27	3 17	1 3	1 32	17 2	19 0	19 13	11 39	14 2	6 57
S 15	2 38	26 19	3 8	0 35	1 22	13 37	4 13	22 38	0 35	22 25	0 3	0 36	2 17	21 35	0 27	3 18	1 3	1 32	17 3	19 0	19 13	11 36	14 1	6 58
M16	2 16	26 11	3 55	0s13	1 17	13 32	4 7	22 39	0 34	22 25	0 3	0 35	2 17	21 35	0 27	3 19	1 3	1 31	17 3	19 0	19 12	11 33	14 0	6 58
T 17	1 53	24 46	4 31	1 1	1 12	13 26	4 0	22 39	0 33	22 25	0 3	0 33	2 17	21 35	0 27	3 19	1 3	1 31	17 3	18 58	19 11	11 31	13 59	6 59
W18	1 30	22 15	4 54	1 49	1 6	13 21	3 54	22 39	0 32	22 25	0 2	0 31	2 17	21 36	0 27	3 20	1 3	1 30	17 3	18 57	19 11	11 28	13 58	6 59
T 19	1 7	18 49	5 4	2 36	1 0	13 14	3 47	22 40	0 30	22 25	0 2	0 29	2 17	21 36	0 27	3 21	1 3	1 30	17 4	18 55	19 10	11 25	13 56	7 0
F 20	0 45	14 38	5 0	3 23	0 54	13 7	3 40	22 40	0 29	22 25	0 2	0 27	2 18	21 36	0 27	3 22	1 3	1 29	17 4	18 52	19 9	11 22	13 55	7 0
S 21	0 22	9 55	4 44	4 9	0 47	13 0	3 34	22 39	0 28	22 25	0 2	0 25	2 18	21 36	0 27	3 23	1 3	1 29	17 4	18 50	19 8	11 19	13 54	7 1
S 22	0s 1	4 49	4 16	4 55	0 41	12 52	3 27	22 39	0 26	22 25	0 2	0 24	2 18	21 36	0 27	3 24	1 3	1 29	17 5	18 47	19 8	11 17	13 53	7 2
M23	0 24	0n29	3 36	5 40	0 34	12 44	3 20	22 39	0 25	22 25	0 2	0 22	2 18	21 36	0 27	3 24	1 3	1 28	17 5	18 45	19 7	11 14	13 52	7 2
T 24	0 47	5 49	2 46	6 24	0 27	12 36	3 14	22 38	0 24	22 25	0 2	0 20	2 18	21 36	0 27	3 25	1 3	1 28	17 5	18 43	19 6	11 11	13 51	7 3
W25	1 10	10 59	1 48	7 8	0 19	12 27	3 7	22 38	0 22	22 25	0 2	0 18	2 18	21 36	0 27	3 26	1 3	1 27	17 5	18 42	19 5	11 8	13 49	7 3
T 26	1 32	15 48	0 44	7 52	0 12	12 18	3 1	22 37	0 21	22 24	0 2	0 16	2 18	21 36	0 27	3 27	1 3	1 27	17 6	18 42	19 5	11 5	13 48	7 4
F 27	1 55	20 1	0n22	8 35	0 4	12 8	2 54	22 36	0 20	22 24	0 1	0 14	2 18	21 36	0 27	3 28	1 3	1 27	17 6	18 42	19 4	11 3	13 47	7 4
S 28	2 18	23 24	1 30	9 17	0s 3	11 58	2 48	22 35	0 18	22 24	0 1	0 13	2 18	21 36	0 27	3 29	1 3	1 26	17 6	18 42	19 3	11 0	13 46	7 5
S 29	2 41	25 40	2 34	9 58	0 11	11 47	2 41	22 34	0 17	22 24	0 1	0 11	2 18	21 36	0 27	3 30	1 3	1 26	17 6	18 42	19 2	10 57	13 45	7 6
M30	3s 4	26n33	3n31	10s39	0s19	11n36	2s35	22n33	0s15	22s23	0n 1	0n 9	2s18	21s36	0s27	3s30	1n 3	1n25	17s 7	18n42	19n 2	10s54	13n44	7s 6

Julian Day Number = 3030697.5, Delta T = 02h16m53s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°57'59, Lahiri = 46°04'59

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

OCTOBER 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 18	8♎44'59	21♋ 9	28♎36	22♌58	11♋24	15♑ 0	5°R41	23°R48	11♎27	21°R30	24°R22	25♉40	13♓45	26♋22	T 1
W 2	0 45 15	9°43'11	5♌15	0♏ 6	23°54	11°58	15° 4	5♈36	23°D48	11°29	21♉29	24♉20	25°37	13°52	26°25	W 2
T 3	0 49 11	10°41'25	19°46	1°35	24°50	12°31	15° 8	5°32	23♑48	11°32	21°28	24°15	25°34	13°59	26°28	T 3
F 4	0 53 8	11°39'40	4♍36	3° 3	25°47	13° 4	15°12	5°27	23°48	11°34	21°28	24°10	25°31	14° 6	26°31	F 4
S 5	0 57 4	12°37'57	19°39	4°29	26°44	13°37	15°17	5°23	23°48	11°36	21°27	24° 3	25°27	14°12	26°33	S 5
S 6	1 1 1	13°36'17	4♎46	5°54	27°41	14° 9	15°21	5°18	23°49	11°38	21°26	23°57	25°24	14°19	26°36	S 6
M 7	1 4 57	14°34'37	19°48	7°18	28°40	14°41	15°26	5°14	23°49	11°40	21°25	23°53	25°21	14°26	26°39	M 7
T 8	1 8 54	15°33'00	4♏35	8°41	29°38	15°13	15°31	5° 9	23°49	11°43	21°24	23°49	25°18	14°32	26°41	T 8
W 9	1 12 51	16°31'24	18°59	10° 2	0♍37	15°45	15°36	5° 5	23°49	11°45	21°23	23°D48	25°15	14°39	26°43	W 9
T 10	1 16 47	17°29'50	2♐58	11°22	1°36	16°16	15°41	5° 0	23°50	11°47	21°22	23°48	25°12	14°46	26°46	T 10
F 11	1 20 44	18°28'18	16°30	12°41	2°36	16°47	15°47	4°56	23°50	11°49	21°22	23°50	25° 8	14°53	26°48	F 11
S 12	1 24 40	19°26'47	29°36	13°58	3°36	17°18	15°52	4°52	23°51	11°52	21°21	23°51	25° 5	14°59	26°50	S 12
S 13	1 28 37	20°25'18	12♑18	15°13	4°37	17°49	15°58	4°47	23°51	11°54	21°20	23°52	25° 2	15° 6	26°52	S 13
M14	1 32 33	21°23'50	24°42	16°27	5°38	18°19	16° 4	4°43	23°52	11°56	21°19	23°R53	24°59	15°13	26°54	M14
T 15	1 36 30	22°22'24	6♒52	17°39	6°39	18°49	16°10	4°39	23°52	11°58	21°18	23°51	24°56	15°19	26°56	T 15
W16	1 40 26	23°20'59	18°51	18°50	7°41	19°18	16°16	4°35	23°53	12° 0	21°17	23°49	24°53	15°26	26°58	W16
T 17	1 44 23	24°19'36	0♓45	19°59	8°43	19°47	16°22	4°30	23°54	12° 3	21°16	23°45	24°49	15°33	27° 0	T 17
F 18	1 48 20	25°18'14	12°37	21° 5	9°45	20°16	16°29	4°26	23°55	12° 5	21°15	23°41	24°46	15°40	27° 1	F 18
S 19	1 52 16	26°16'54	24°30	22°10	10°48	20°45	16°36	4°22	23°55	12° 7	21°14	23°36	24°43	15°46	27° 3	S 19
S 20	1 56 13	27°15'36	6♈27	23°12	11°51	21°13	16°42	4°18	23°56	12° 9	21°13	23°31	24°40	15°53	27° 4	S 20
M21	2 0 9	28°14'19	18°30	24°12	12°54	21°41	16°49	4°14	23°57	12°11	21°12	23°27	24°37	16° 0	27° 6	M21
T 22	2 4 6	29°13'05	0♉41	25° 9	13°58	22° 9	16°56	4°10	23°58	12°13	21°11	23°24	24°33	16° 6	27° 7	T 22
W23	2 8 2	0♏11'52	13° 1	26° 3	15° 2	22°36	17° 4	4° 6	23°59	12°16	21°10	23°23	24°30	16°13	27° 8	W23
T 24	2 11 59	1°10'42	25°32	26°55	16° 6	23° 3	17°11	4° 3	24° 0	12°18	21° 9	23°D22	24°27	16°20	27°10	T 24
F 25	2 15 55	2° 9'33	8♊14	27°43	17°10	23°29	17°18	3°59	24° 2	12°20	21° 8	23°23	24°24	16°27	27°11	F 25
S 26	2 19 52	3° 8'27	21° 9	28°27	18°15	23°55	17°26	3°55	24° 3	12°22	21° 6	23°24	24°21	16°33	27°12	S 26
S 27	2 23 49	4° 7'23	4♋18	29° 8	19°20	24°21	17°34	3°52	24° 4	12°24	21° 5	23°26	24°18	16°40	27°13	S 27
M28	2 27 45	5° 6'21	17°43	29°44	20°25	24°46	17°42	3°48	24° 5	12°26	21° 4	23°27	24°14	16°47	27°13	M28
T 29	2 31 42	6° 5'21	1♌25	0♐16	21°31	25°11	17°50	3°45	24° 7	12°28	21° 3	23°R28	24°11	16°53	27°14	T 29
W30	2 35 38	7° 4'24	15°25	0°42	22°37	25°36	17°58	3°41	24° 8	12°30	21° 2	23°28	24° 8	17° 0	27°15	W30
T 31	2 39 35	8♏ 3'28	29♌40	1♐ 3	23♍43	26♋ 0	18♑ 6	3♈38	24♑10	12♎32	21♉ 1	23♉27	24♉ 5	17♓ 7	27♋15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s26	25n51	4n19	11s18	0s27	11n25	2s28	22n31	0s14	22s23	0n 1	0n 7	2s18	21s36	0s27	3s31	1n 3	1n25	17s 7	18n42	19n 1	10s51	13n42	7s 7
W 2	3 49	23 31	4 52	11 58	0 35	11 13	2 22	22 30	0 13	22 23	0 1	0 5	2 18	21 36	0 27	3 32	1 3	1 25	17 7	18 42	19 0	10 48	13 41	7 7
T 3	4 12	19 38	5 8	12 36	0 43	11 0	2 15	22 28	0 11	22 22	0 1	0 4	2 18	21 36	0 27	3 33	1 3	1 24	17 7	18 41	18 59	10 46	13 40	7 8
F 4	4 34	14 28	5 4	13 14	0 51	10 48	2 9	22 27	0 10	22 22	0 1	0 2	2 18	21 36	0 27	3 34	1 3	1 24	17 7	18 39	18 59	10 43	13 39	7 9
S 5	4 57	8 21	4 39	13 50	0 59	10 34	2 3	22 25	0 8	22 22	0 1	0s 0	2 18	21 36	0 27	3 35	1 3	1 23	17 8	18 38	18 58	10 40	13 38	7 9
S 6	5 19	1 43	3 55	14 26	1 7	10 21	1 56	22 23	0 6	22 21	0 0	0 2	2 18	21 36	0 27	3 36	1 3	1 23	17 8	18 36	18 57	10 37	13 37	7 10
M 7	5 42	4s59	2 54	15 1	1 15	10 7	1 50	22 21	0 5	22 21	0 0	0 4	2 18	21 36	0 27	3 36	1 3	1 23	17 8	18 35	18 56	10 34	13 36	7 11
T 8	6 4	11 19	1 43	15 35	1 23	9 53	1 44	22 19	0 3	22 20	0 0	0 5	2 18	21 36	0 27	3 37	1 3	1 22	17 8	18 34	18 56	10 31	13 35	7 11
W 9	6 27	16 54	0 26	16 9	1 31	9 38	1 38	22 17	0 2	22 20	0 0	0 7	2 18	21 36	0 27	3 38	1 3	1 22	17 9	18 34	18 55	10 29	13 34	7 12
T 10	6 49	21 23	0s50	16 41	1 39	9 23	1 32	22 15	0 0	22 19	0s 0	0 9	2 18	21 36	0 27	3 39	1 3	1 21	17 9	18 34	18 54	10 26	13 33	7 12
F 11	7 11	24 33	2 1	17 13	1 47	9 7	1 26	22 13	0n 2	22 19	0 0	0 10	2 18	21 36	0 27	3 40	1 3	1 21	17 9	18 34	18 53	10 23	13 32	7 13
S 12	7 33	26 17	3 3	17 43	1 55	8 51	1 20	22 11	0 3	22 18	0 0	0 12	2 18	21 36	0 27	3 41	1 3	1 21	17 9	18 35	18 53	10 20	13 31	7 14
S 13	7 55	26 33	3 54	18 13	2 2	8 35	1 14	22 9	0 5	22 18	0 0	0 14	2 18	21 35	0 27	3 41	1 3	1 20	17 9	18 35	18 52	10 17	13 30	7 14
M14	8 17	25 29	4 33	18 41	2 10	8 18	1 8	22 6	0 7	22 17	0 0	0 15	2 18	21 35	0 27	3 42	1 3	1 20	17 9	18 35	18 51	10 14	13 29	7 15
T 15	8 38	23 13	4 59	19 9	2 17	8 1	1 3	22 4	0 8	22 17	0 1	0 17	2 18	21 35	0 27	3 43	1 3	1 19	17 10	18 35	18 50	10 11	13 28	7 16
W16	9 0	19 58	5 11	19 35	2 24	7 44	0 57	22 2	0 10	22 16	0 1	0 19	2 18	21 35	0 27	3 44	1 3	1 19	17 10	18 34	18 50	10 8	13 27	7 16
T 17	9 21	15 57	5 10	20 0	2 31	7 26	0 51	21 59	0 12	22 15	0 1	0 20	2 18	21 35	0 27	3 45	1 3	1 19	17 10	18 33	18 49	10 6	13 26	7 17
F 18	9 43	11 20	4 56	20 25	2 37	7 8	0 46	21 57	0 14	22 15	0 1	0 22	2 18	21 35	0 27	3 46	1 3	1 18	17 10	18 32	18 48	10 3	13 25	7 18
S 19	10 4	6 17	4 28	20 48	2 44	6 50	0 40	21 54	0 15	22 14	0 1	0 23	2 18	21 35	0 27	3 46	1 3	1 18	17 10	18 31	18 47	10 0	13 24	7 18
S 20	10 25	0 59	3 49	21 10	2 50	6 31	0 35	21 52	0 17	22 13	0 1	0 25	2 18	21 34	0 27	3 47	1 3	1 17	17 10	18 30	18 46	9 57	13 23	7 19
M21	10 46	4n25	3 0	21 30	2 56	6 12	0 30	21 49	0 19	22 12	0 1	0 26	2 18	21 34	0 27	3 48	1 3	1 17	17 10	18 29	18 46	9 54	13 22	7 20
T 22	11 6	9 43	2 1	21 50	3 1	5 53	0 24	21 47	0 21	22 12	0 1	0 28	2 18	21 34	0 27	3 49	1 4	1 17	17 11	18 28	18 45	9 51	13 21	7 20
W23	11 27	14 43	0 57	22 8	3 6	5 33	0 19	21 44	0 23	22 11	0 1	0 29	2 18	21 34	0 27	3 50	1 4	1 16	17 11	18 28	18 44	9 48	13 20	7 21
T 24	11 47	19 10	0n12	22 24	3 11	5 13	0 14	21 42	0 25	22 10	0 1	0 31	2 18	21 34	0 27	3 51	1 4	1 16	17 11	18 28	18 43	9 45	13 19	7 22
F 25	12 7	22 50	1 21	22 39	3 15	4 53	0 9	21 39	0 27	22 9	0 2	0 32	2 18	21 33	0 27	3 51	1 4	1 16	17 11	18 28	18 43	9 42	13 18	7 22
S 26	12 27	25 23	2 27	22 53	3 19	4 33	0 4	21 36	0 29	22 8	0 2	0 34	2 17	21 33	0 27	3 52	1 4	1 15	17 11	18 28	18 42	9 39	13 18	7 23
S 27	12 47	26 37	3 27	23 5	3 22	4 12	0n 1	21 34	0 31	22 7	0 2	0 35	2 17	21 33	0 27	3 53	1 4	1 15	17 11	18 28	18 41	9 37	13 17	7 24
M28	13 7	26 19	4 17	23 15	3 25	3 51	0 6	21 31	0 33	22 6	0 2	0 36	2 17	21 33	0 27	3 54	1 4	1 15	17 11	18 29	18 40	9 34	13 16	7 24
T 29	13 26	24 26	4 53	23 24	3 26	3 30	0 10	21 29	0 35	22 5	0 2	0 38	2 17	21 33	0 27	3 55	1 4	1 14	17 11	18 29	18 40	9 31	13 15	7 25
W30	13 46	21 3	5 13	23 30	3 27	3 8	0 15	21 27	0 37	22 5	0 2	0 39	2 17	21 32	0 27	3 55	1 4	1 14	17 11	18 29	18 39	9 28	13 14	7 26
T 31	14s 5	16n23	5n14	23s35	3s28	2n46	0n19	21n24	0n39	22s 4	0s 2	0s40	2s17	21s32	0s27	3s56	1n 4	1n14	17s11	18n29	18n38	9s25	13n13	7s26

Julian Day Number = 3030727.5, Delta T = 02h16m54s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'03, Lahiri = 46°05'04

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

NOVEMBER 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 31	9♏ 2'35	14♍10	1♐18	24♍49	26♋24	18♑15	3°R35	24♑11	12♎34	21°R 0	23°R25	24♉ 2	17♓14	27♋16	F 1
S 2	2 47 28	10° 1'44	28°49	1°27	25°56	26°47	18°23	3♈31	24°13	12°36	20♉59	23♉24	23°59	17°20	27°16	S 2
S 3	2 51 24	11° 0'55	13♎33	1°R29	27° 2	27° 9	18°32	3°28	24°14	12°38	20°58	23°22	23°55	17°27	27°17	S 3
M 4	2 55 21	12° 0'09	28°14	1°23	28° 9	27°32	18°41	3°25	24°16	12°40	20°57	23°21	23°52	17°34	27°17	M 4
T 5	2 59 18	12°59'24	12♏45	1°10	29°16	27°53	18°50	3°22	24°17	12°42	20°55	23°20	23°49	17°40	27°17	T 5
W 6	3 3 14	13°58'42	27° 1	0°49	0♎24	28°15	18°59	3°19	24°19	12°44	20°54	23°D20	23°46	17°47	27°R17	W 6
T 7	3 7 11	14°58'01	10♐56	0°19	1°31	28°35	19° 8	3°16	24°21	12°46	20°53	23°20	23°43	17°54	27°17	T 7
F 8	3 11 7	15°57'22	24°28	29♏41	2°39	28°56	19°17	3°14	24°23	12°48	20°52	23°21	23°39	18° 0	27°17	F 8
S 9	3 15 4	16°56'45	7♑37	28°55	3°47	29°15	19°27	3°11	24°25	12°50	20°51	23°22	23°36	18° 7	27°17	S 9
S 10	3 19 0	17°56'10	20°24	28° 1	4°55	29°35	19°36	3° 8	24°27	12°52	20°50	23°22	23°33	18°14	27°16	S 10
M11	3 22 57	18°55'37	2♒51	27° 0	6° 3	29°53	19°46	3° 6	24°28	12°54	20°49	23°23	23°30	18°21	27°16	M11
T 12	3 26 53	19°55'05	15° 3	25°53	7°12	0♌11	19°56	3° 4	24°30	12°56	20°48	23°R23	23°27	18°27	27°15	T 12
W13	3 30 50	20°54'35	27° 4	24°41	8°20	0°29	20° 5	3° 1	24°33	12°58	20°46	23°23	23°24	18°34	27°15	W13
T 14	3 34 47	21°54'06	8♓58	23°27	9°29	0°46	20°15	2°59	24°35	13° 0	20°45	23°23	23°20	18°41	27°14	T 14
F 15	3 38 43	22°53'39	20°50	22°13	10°38	1° 2	20°26	2°57	24°37	13° 1	20°44	23°D23	23°17	18°47	27°14	F 15
S 16	3 42 40	23°53'14	2♈44	20°59	11°47	1°18	20°36	2°55	24°39	13° 3	20°43	23°23	23°14	18°54	27°13	S 16
S 17	3 46 36	24°52'50	14°44	19°50	12°57	1°33	20°46	2°53	24°41	13° 5	20°42	23°23	23°11	19° 1	27°12	S 17
M18	3 50 33	25°52'28	26°54	18°47	14° 6	1°48	20°56	2°51	24°43	13° 7	20°41	23°23	23° 8	19° 8	27°11	M18
T 19	3 54 29	26°52'09	9♉16	17°51	15°16	2° 2	21° 7	2°49	24°46	13° 8	20°40	23°23	23° 5	19°14	27°10	T 19
W20	3 58 26	27°51'50	21°51	17° 5	16°25	2°15	21°17	2°48	24°48	13°10	20°39	23°R23	23° 1	19°21	27° 9	W20
T 21	4 2 22	28°51'34	4♊41	16°29	17°35	2°28	21°28	2°46	24°50	13°12	20°37	23°23	22°58	19°28	27° 7	T 21
F 22	4 6 19	29°51'20	17°45	16° 5	18°45	2°40	21°39	2°45	24°53	13°14	20°36	23°23	22°55	19°34	27° 6	F 22
S 23	4 10 16	0♐51'08	1♋ 4	15°52	19°56	2°51	21°50	2°43	24°55	13°15	20°35	23°22	22°52	19°41	27° 5	S 23
S 24	4 14 12	1°50'58	14°36	15°D50	21° 6	3° 2	22° 1	2°42	24°58	13°17	20°34	23°21	22°49	19°48	27° 3	S 24
M25	4 18 9	2°50'49	28°19	16° 0	22°16	3°12	22°12	2°41	25° 0	13°18	20°33	23°20	22°45	19°55	27° 1	M25
T 26	4 22 5	3°50'43	12♌13	16°20	23°27	3°21	22°23	2°40	25° 3	13°20	20°32	23°19	22°42	20° 1	27° 0	T 26
W27	4 26 2	4°50'39	26°15	16°49	24°38	3°29	22°34	2°39	25° 5	13°22	20°31	23°18	22°39	20° 8	26°58	W27
T 28	4 29 58	5°50'37	10♍24	17°28	25°49	3°37	22°45	2°38	25° 8	13°23	20°30	23°D18	22°36	20°15	26°56	T 28
F 29	4 33 55	6°50'38	24°38	18°15	27° 0	3°44	22°57	2°37	25°11	13°25	20°29	23°19	22°33	20°21	26°54	F 29
S 30	4 37 51	7♐50'40	8♎54	19♏ 9	28♎11	3♌50	23♑ 8	2♈37	25♑13	13♎26	20♉28	23♉20	22♉30	20♓28	26♋52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s23	10n44	4n55	23s37	3s27	2n24	0n24	21n22	0n41	22s 2	0s 2	0s41	2s17	21s32	0s27	3s57	1n 4	1n13	17s12	18n28	18n37	9s22	13n13	7s27
S 2	14 42	4 25	4 18	23 37	3 25	2 2	0 28	21 20	0 43	22 1	0 2	0 42	2 17	21 31	0 26	3 58	1 4	1 13	17 12	18 28	18 36	9 19	13 12	7 28
S 3	15 0	2s11	3 23	23 34	3 22	1 40	0 32	21 17	0 45	22 0	0 2	0 44	2 17	21 31	0 26	3 58	1 4	1 13	17 12	18 27	18 36	9 16	13 11	7 28
M 4	15 18	8 39	2 15	23 29	3 17	1 17	0 36	21 15	0 47	21 59	0 2	0 45	2 17	21 31	0 26	3 59	1 4	1 12	17 12	18 27	18 35	9 13	13 11	7 29
T 5	15 36	14 36	0 58	23 20	3 11	0 54	0 41	21 13	0 50	21 58	0 3	0 46	2 16	21 31	0 26	4 0	1 4	1 12	17 12	18 27	18 34	9 10	13 10	7 30
W 6	15 54	19 39	0s20	23 9	3 4	0 32	0 44	21 11	0 52	21 57	0 3	0 47	2 16	21 30	0 26	4 1	1 4	1 12	17 12	18 27	18 33	9 7	13 9	7 31
T 7	16 11	23 29	1 36	22 54	2 55	0 8	0 48	21 9	0 54	21 56	0 3	0 48	2 16	21 30	0 26	4 1	1 4	1 11	17 12	18 27	18 33	9 4	13 9	7 31
F 8	16 28	25 51	2 44	22 35	2 44	0s15	0 52	21 7	0 56	21 55	0 3	0 49	2 16	21 30	0 26	4 2	1 4	1 11	17 12	18 27	18 32	9 1	13 8	7 32
S 9	16 45	26 42	3 42	22 13	2 32	0 38	0 56	21 5	0 59	21 53	0 3	0 50	2 16	21 29	0 26	4 3	1 4	1 11	17 12	18 27	18 31	8 58	13 7	7 33
S 10	17 2	26 5	4 26	21 47	2 18	1 2	0 59	21 4	1 1	21 52	0 3	0 51	2 16	21 29	0 26	4 3	1 4	1 11	17 12	18 28	18 30	8 55	13 7	7 33
M11	17 18	24 10	4 57	21 18	2 2	1 25	1 3	21 2	1 3	21 51	0 3	0 51	2 16	21 29	0 26	4 4	1 4	1 10	17 12	18 28	18 29	8 53	13 6	7 34
T 12	17 34	21 11	5 14	20 45	1 45	1 49	1 6	21 1	1 6	21 49	0 3	0 52	2 16	21 28	0 26	4 5	1 4	1 10	17 12	18 28	18 29	8 50	13 5	7 35
W13	17 50	17 21	5 16	20 10	1 26	2 13	1 9	20 59	1 8	21 48	0 3	0 53	2 15	21 28	0 26	4 6	1 4	1 10	17 12	18 28	18 28	8 47	13 5	7 35
T 14	18 5	12 52	5 5	19 33	1 6	2 37	1 13	20 58	1 11	21 47	0 3	0 54	2 15	21 27	0 26	4 6	1 4	1 9	17 12	18 28	18 27	8 44	13 4	7 36
F 15	18 20	7 55	4 42	18 54	0 46	3 1	1 16	20 57	1 13	21 45	0 3	0 54	2 15	21 27	0 26	4 7	1 4	1 9	17 12	18 28	18 26	8 41	13 4	7 37
S 16	18 35	2 41	4 5	18 15	0 25	3 25	1 19	20 56	1 16	21 44	0 4	0 55	2 15	21 27	0 26	4 8	1 4	1 9	17 12	18 28	18 25	8 38	13 3	7 37
S 17	18 50	2n42	3 18	17 37	0 5	3 49	1 22	20 55	1 18	21 42	0 4	0 56	2 15	21 26	0 26	4 8	1 4	1 9	17 12	18 28	18 25	8 35	13 3	7 38
M18	19 4	8 5	2 22	17 1	0n15	4 13	1 24	20 54	1 21	21 41	0 4	0 56	2 15	21 26	0 26	4 9	1 4	1 9	17 12	18 28	18 24	8 32	13 2	7 39
T 19	19 18	13 14	1 18	16 28	0 34	4 37	1 27	20 54	1 24	21 39	0 4	0 57	2 14	21 25	0 26	4 10	1 4	1 8	17 12	18 28	18 23	8 29	13 2	7 39
W20	19 31	17 56	0 9	15 58	0 52	5 1	1 30	20 53	1 26	21 38	0 4	0 57	2 14	21 25	0 26	4 10	1 4	1 8	17 12	18 28	18 22	8 26	13 2	7 40
T 21	19 44	21 55	1n 2	15 32	1 8	5 26	1 32	20 53	1 29	21 36	0 4	0 58	2 14	21 25	0 26	4 11	1 4	1 8	17 12	18 28	18 21	8 23	13 1	7 40
F 22	19 57	24 51	2 11	15 11	1 23	5 50	1 34	20 53	1 32	21 35	0 4	0 58	2 14	21 24	0 26	4 11	1 4	1 8	17 11	18 28	18 21	8 20	13 1	7 41
S 23	20 9	26 28	3 14	14 55	1 36	6 14	1 37	20 53	1 34	21 33	0 4	0 59	2 14	21 24	0 26	4 12	1 4	1 7	17 11	18 27	18 20	8 17	13 1	7 42
S 24	20 21	26 32	4 7	14 44	1 46	6 38	1 39	20 53	1 37	21 31	0 4	0 59	2 14	21 23	0 26	4 13	1 4	1 7	17 11	18 27	18 19	8 14	13 0	7 42
M25	20 33	25 0	4 47	14 38	1 55	7 2	1 41	20 54	1 40	21 30	0 4	0 59	2 14	21 23	0 26	4 13	1 4	1 7	17 11	18 27	18 18	8 11	13 0	7 43
T 26	20 44	21 57	5 10	14 37	2 3	7 26	1 43	20 54	1 43	21 28	0 4	1 0	2 13	21 22	0 26	4 14	1 4	1 7	17 11	18 27	18 18	8 8	13 0	7 44
W27	20 55	17 37	5 16	14 40	2 8	7 50	1 45	20 55	1 46	21 26	0 4	1 0	2 13	21 22	0 26	4 14	1 4	1 7	17 11	18 27	18 17	8 5	12 59	7 44
T 28	21 6	12 16	5 2	14 47	2 12	8 14	1 46	20 56	1 48	21 25	0 5	1 0	2 13	21 21	0 26	4 15	1 5	1 7	17 11	18 27	18 16	8 2	12 59	7 45
F 29	21 16	6 15	4 30	14 57	2 15	8 38	1 48	20 57	1 51	21 23	0 5	1 0	2 13	21 21	0 26	4 15	1 5	1 6	17 11	18 27	18 15	7 59	12 59	7 45
S 30	21s26	0s 6	3n42	15s11	2n16	9s 2	1n50	20n59	1n54	21s21	0s 5	1s 0	2s13	21s20	0s26	4s16	1n 5	1n 6	17s11	18n27	18n14	7s56	12n59	7s46

Julian Day Number = 3030758.5, Delta T = 02h16m55s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'07, Lahiri = 46°05'08

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ASTRODIENST EPHEMERIS for the year 3585
geocentric

DECEMBER 3585 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 48	8♐50'44	23♎10	20♏ 9	29♎22	3♌55	23♑20	2°R36	25♑16	13♎27	20°R26	23♉21	22♉26	20♓35	26°R50	S 1
M 2	4 45 45	9°50'50	7♏23	21°15	0♏33	4° 0	23°32	2♈36	25°19	13°29	20♉25	23°22	22°23	20°41	26♋48	M 2
T 3	4 49 41	10°50'59	21°27	22°26	1°45	4° 4	23°43	2°35	25°22	13°30	20°24	23°R22	22°20	20°48	26°46	T 3
W 4	4 53 38	11°51'09	5♐21	23°41	2°56	4° 7	23°55	2°35	25°25	13°32	20°23	23°22	22°17	20°55	26°44	W 4
T 5	4 57 34	12°51'21	19° 1	24°59	4° 8	4° 9	24° 7	2°35	25°27	13°33	20°22	23°21	22°14	21° 2	26°41	T 5
F 6	5 1 31	13°51'34	2♑24	26°20	5°20	4°10	24°19	2°D35	25°30	13°34	20°21	23°18	22°11	21° 8	26°39	F 6
S 7	5 5 27	14°51'50	15°28	27°44	6°31	4°R10	24°31	2°35	25°33	13°36	20°20	23°15	22° 7	21°15	26°36	S 7
S 8	5 9 24	15°52'06	28°13	29°10	7°43	4°10	24°43	2°35	25°36	13°37	20°19	23°11	22° 4	21°22	26°34	S 8
M 9	5 13 20	16°52'25	10♒41	0♐38	8°55	4° 9	24°55	2°35	25°39	13°38	20°18	23° 8	22° 1	21°28	26°31	M 9
T 10	5 17 17	17°52'44	22°54	2° 7	10° 7	4° 7	25° 7	2°36	25°42	13°39	20°17	23° 5	21°58	21°35	26°28	T 10
W11	5 21 14	18°53'05	4♓56	3°38	11°20	4° 3	25°20	2°36	25°45	13°40	20°16	23° 3	21°55	21°42	26°25	W11
T 12	5 25 10	19°53'27	16°50	5° 9	12°32	4° 0	25°32	2°37	25°49	13°42	20°15	23°D 2	21°51	21°49	26°23	T 12
F 13	5 29 7	20°53'50	28°41	6°41	13°44	3°55	25°45	2°37	25°52	13°43	20°14	23° 2	21°48	21°55	26°20	F 13
S 14	5 33 3	21°54'15	10♈35	8°14	14°57	3°49	25°57	2°38	25°55	13°44	20°13	23° 3	21°45	22° 2	26°17	S 14
S 15	5 37 0	22°54'41	22°36	9°47	16° 9	3°43	26°10	2°39	25°58	13°45	20°12	23° 5	21°42	22° 9	26°14	S 15
M16	5 40 56	23°55'08	4♉48	11°20	17°22	3°35	26°22	2°40	26° 1	13°46	20°11	23° 7	21°39	22°15	26°11	M16
T 17	5 44 53	24°55'36	17°17	12°54	18°35	3°27	26°35	2°41	26° 4	13°47	20°11	23°R 8	21°36	22°22	26° 7	T 17
W18	5 48 50	25°56'06	0♊ 4	14°28	19°47	3°18	26°48	2°43	26° 8	13°48	20°10	23° 8	21°32	22°29	26° 4	W18
T 19	5 52 46	26°56'37	13°11	16° 2	21° 0	3° 8	27° 0	2°44	26°11	13°49	20° 9	23° 6	21°29	22°35	26° 1	T 19
F 20	5 56 43	27°57'10	26°38	17°36	22°13	2°57	27°13	2°45	26°14	13°50	20° 8	23° 3	21°26	22°42	25°58	F 20
S 21	6 0 39	28°57'44	10♋23	19°10	23°26	2°45	27°26	2°47	26°17	13°50	20° 7	22°58	21°23	22°49	25°54	S 21
S 22	6 4 36	29°58'19	24°24	20°45	24°39	2°33	27°39	2°48	26°21	13°51	20° 6	22°52	21°20	22°56	25°51	S 22
M23	6 8 32	0♑58'56	8♌36	22°19	25°52	2°20	27°52	2°50	26°24	13°52	20° 5	22°46	21°17	23° 2	25°47	M23
T 24	6 12 29	1°59'34	22°53	23°53	27° 5	2° 5	28° 5	2°52	26°28	13°53	20° 5	22°40	21°13	23° 9	25°44	T 24
W25	6 16 25	3° 0'13	7♍12	25°27	28°19	1°51	28°18	2°54	26°31	13°54	20° 4	22°36	21°10	23°16	25°40	W25
T 26	6 20 22	4° 0'54	21°27	27° 2	29°32	1°35	28°31	2°56	26°34	13°54	20° 3	22°33	21° 7	23°22	25°36	T 26
F 27	6 24 19	5° 1'37	5♎38	28°36	0♐45	1°18	28°44	2°58	26°38	13°55	20° 2	22°D33	21° 4	23°29	25°33	F 27
S 28	6 28 15	6° 2'21	19°41	0♑10	1°59	1° 1	28°58	3° 0	26°41	13°56	20° 1	22°33	21° 1	23°36	25°29	S 28
S 29	6 32 12	7° 3'06	3♏36	1°44	3°12	0°43	29°11	3° 3	26°45	13°56	20° 1	22°35	20°57	23°42	25°25	S 29
M30	6 36 8	8° 3'53	17°22	3°18	4°26	0°25	29°24	3° 5	26°48	13°57	20° 0	22°R36	20°54	23°49	25°22	M30
T 31	6 40 5	9♑ 4'42	0♐59	4♑52	5♐39	0♌ 6	29♑38	3♈ 8	26♑52	13♎57	19♉59	22♉35	20♉51	23♓56	25♋18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s35	6s28	2n39	15s27	2n16	9s25	1n51	21n 1	1n57	21s19	0s 5	1s 0	2s12	21s20	0s26	4s16	1n 5	1n 6	17s11	18n27	18n13	7s53	12n58	7s46
M 2	21 44	12 29	1 27	15 45	2 15	9 49	1 52	21 2	2 0	21 17	0 5	1 0	2 12	21 19	0 26	4 17	1 5	1 6	17 10	18 27	18 13	7 50	12 58	7 47
T 3	21 53	17 48	0 11	16 4	2 13	10 12	1 54	21 4	2 3	21 15	0 5	1 0	2 12	21 19	0 26	4 17	1 5	1 6	17 10	18 28	18 12	7 47	12 58	7 48
W 4	22 1	22 5	1s 6	16 25	2 11	10 35	1 55	21 7	2 6	21 13	0 5	1 0	2 12	21 18	0 26	4 18	1 5	1 6	17 10	18 27	18 11	7 44	12 58	7 48
T 5	22 9	25 3	2 17	16 48	2 7	10 58	1 56	21 9	2 9	21 11	0 5	1 0	2 12	21 18	0 26	4 18	1 5	1 6	17 10	18 27	18 10	7 41	12 58	7 49
F 6	22 16	26 32	3 19	17 11	2 3	11 21	1 57	21 12	2 12	21 9	0 5	1 0	2 12	21 17	0 26	4 19	1 5	1 6	17 10	18 27	18 9	7 38	12 58	7 49
S 7	22 23	26 28	4 9	17 34	1 58	11 44	1 57	21 15	2 15	21 7	0 5	1 0	2 11	21 17	0 26	4 19	1 5	1 5	17 10	18 26	18 9	7 35	12 58	7 50
S 8	22 30	24 59	4 45	17 58	1 53	12 6	1 58	21 18	2 19	21 5	0 5	0 59	2 11	21 16	0 26	4 20	1 5	1 5	17 10	18 25	18 8	7 32	12 58	7 50
M 9	22 36	22 19	5 7	18 21	1 48	12 28	1 59	21 21	2 22	21 3	0 5	0 59	2 11	21 16	0 26	4 20	1 5	1 5	17 9	18 24	18 7	7 29	12 58	7 51
T 10	22 41	18 42	5 14	18 45	1 42	12 50	1 59	21 25	2 25	21 1	0 6	0 59	2 11	21 15	0 26	4 21	1 5	1 5	17 9	18 23	18 6	7 26	12 58	7 51
W11	22 47	14 23	5 7	19 8	1 35	13 12	2 0	21 28	2 28	20 59	0 6	0 58	2 11	21 14	0 26	4 21	1 5	1 5	17 9	18 23	18 5	7 23	12 58	7 52
T 12	22 51	9 34	4 47	19 31	1 29	13 34	2 0	21 32	2 31	20 57	0 6	0 58	2 10	21 14	0 26	4 21	1 5	1 5	17 9	18 22	18 5	7 20	12 58	7 52
F 13	22 56	4 26	4 15	19 53	1 22	13 55	2 0	21 37	2 34	20 55	0 6	0 58	2 10	21 13	0 26	4 22	1 5	1 5	17 9	18 22	18 4	7 17	12 58	7 53
S 14	23 0	0n54	3 32	20 15	1 15	14 16	2 1	21 41	2 37	20 52	0 6	0 57	2 10	21 13	0 26	4 22	1 5	1 5	17 8	18 23	18 3	7 13	12 58	7 53
S 15	23 3	6 15	2 39	20 36	1 8	14 36	2 1	21 46	2 41	20 50	0 6	0 57	2 10	21 12	0 26	4 23	1 5	1 5	17 8	18 23	18 2	7 10	12 58	7 54
M16	23 6	11 28	1 39	20 56	1 1	14 57	2 1	21 50	2 44	20 48	0 6	0 56	2 10	21 12	0 26	4 23	1 5	1 5	17 8	18 24	18 1	7 7	12 58	7 54
T 17	23 8	16 20	0 32	21 16	0 54	15 17	2 0	21 55	2 47	20 46	0 6	0 55	2 10	21 11	0 26	4 23	1 5	1 5	17 8	18 24	18 1	7 4	12 58	7 55
W18	23 10	20 36	0n38	21 34	0 47	15 36	2 0	22 1	2 50	20 43	0 6	0 55	2 9	21 10	0 26	4 24	1 5	1 5	17 8	18 24	18 0	7 1	12 58	7 55
T 19	23 12	23 58	1 47	21 51	0 40	15 56	2 0	22 6	2 53	20 41	0 6	0 54	2 9	21 10	0 26	4 24	1 5	1 5	17 7	18 24	17 59	6 58	12 58	7 55
F 20	23 13	26 4	2 52	22 8	0 32	16 14	2 0	22 12	2 56	20 39	0 6	0 53	2 9	21 9	0 26	4 24	1 5	1 5	17 7	18 23	17 58	6 55	12 59	7 56
S 21	23 14	26 38	3 49	22 23	0 25	16 33	1 59	22 17	2 59	20 36	0 6	0 53	2 9	21 8	0 26	4 25	1 5	1 5	17 7	18 21	17 57	6 52	12 59	7 56
S 22	23 14	25 32	4 33	22 37	0 18	16 51	1 58	22 23	3 2	20 34	0 7	0 52	2 9	21 8	0 26	4 25	1 5	1 5	17 7	18 20	17 56	6 49	12 59	7 57
M23	23 14	22 48	5 0	22 50	0 11	17 9	1 58	22 29	3 5	20 31	0 7	0 51	2 8	21 7	0 26	4 25	1 6	1 5	17 6	18 18	17 56	6 46	12 59	7 57
T 24	23 13	18 39	5 10	23 2	0 4	17 27	1 57	22 35	3 9	20 29	0 7	0 50	2 8	21 7	0 26	4 25	1 6	1 5	17 6	18 17	17 55	6 43	13 0	7 57
W25	23 12	13 26	5 0	23 13	0s 3	17 44	1 56	22 42	3 11	20 26	0 7	0 49	2 8	21 6	0 26	4 26	1 6	1 5	17 6	18 16	17 54	6 40	13 0	7 58
T 26	23 11	7 31	4 31	23 23	0 10	18 0	1 55	22 48	3 14	20 24	0 7	0 48	2 8	21 5	0 26	4 26	1 6	1 5	17 6	18 15	17 53	6 37	13 0	7 58
F 27	23 9	1 15	3 47	23 31	0 17	18 16	1 54	22 54	3 17	20 21	0 7	0 47	2 8	21 5	0 26	4 26	1 6	1 5	17 5	18 15	17 52	6 34	13 1	7 58
S 28	23 6	5s 2	2 49	23 38	0 24	18 32	1 53	23 1	3 20	20 18	0 7	0 46	2 8	21 4	0 26	4 26	1 6	1 5	17 5	18 15	17 51	6 31	13 1	7 59
S 29	23 3	11 2	1 41	23 44	0 31	18 47	1 52	23 8	3 23	20 16	0 7	0 45	2 7	21 3	0 26	4 26	1 6	1 6	17 5	18 16	17 51	6 28	13 1	7 59
M30	23 0	16 25	0 28	23 49	0 37	19 2	1 51	23 14	3 26	20 13	0 7	0 44	2 7	21 3	0 26	4 27	1 6	1 6	17 5	18 16	17 50	6 25	13 2	7 59
T 31	22s56	20s55	0s45	23s52	0s44	19s16	1n50	23n21	3n28	20s11	0s 7	0s43	2s 7	21s 2	0s26	4s27	1n 6	1n 6	17s 4	18n16	17n49	6s21	13n 2	7s59

Julian Day Number = 3030788.5, Delta T = 02h16m56s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'12, Lahiri = 46°05'12

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

JANUARY 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 44 1	10♑ 5'31	14♐27	6♑26	6♐53	29°R46	29♑51	3♈10	26♑55	13♎58	19°R59	22°R33	20♉48	24♓ 3	25°R14	W 1
T 2	6 47 58	11° 6'22	27°43	8° 0	8° 7	29♋26	0♒ 4	3°13	26°59	13°58	19♉58	22♉29	20°45	24° 9	25♋10	T 2
F 3	6 51 54	12° 7'14	10♑47	9°34	9°20	29° 5	0°18	3°16	27° 2	13°59	19°57	22°22	20°42	24°16	25° 6	F 3
S 4	6 55 51	13° 8'07	23°38	11° 8	10°34	28°43	0°31	3°19	27° 6	13°59	19°57	22°13	20°38	24°23	25° 2	S 4
S 5	6 59 48	14° 9'00	6♒15	12°43	11°48	28°22	0°45	3°22	27° 9	13°59	19°56	22° 3	20°35	24°29	24°58	S 5
M 6	7 3 44	15° 9'55	18°38	14°17	13° 2	27°59	0°58	3°25	27°13	14° 0	19°56	21°52	20°32	24°36	24°54	M 6
T 7	7 7 41	16°10'50	0♓48	15°51	14°16	27°37	1°12	3°28	27°16	14° 0	19°55	21°43	20°29	24°43	24°50	T 7
W 8	7 11 37	17°11'46	12°48	17°26	15°30	27°14	1°26	3°31	27°20	14° 0	19°54	21°35	20°26	24°49	24°46	W 8
T 9	7 15 34	18°12'42	24°40	19° 0	16°44	26°51	1°39	3°35	27°24	14° 1	19°54	21°30	20°23	24°56	24°42	T 9
F 10	7 19 30	19°13'39	6♈30	20°35	17°58	26°28	1°53	3°38	27°27	14° 1	19°53	21°27	20°19	25° 3	24°38	F 10
S 11	7 23 27	20°14'36	18°21	22° 9	19°12	26° 4	2° 7	3°42	27°31	14° 1	19°53	21°D25	20°16	25°10	24°34	S 11
S 12	7 27 24	21°15'34	0♉20	23°44	20°26	25°41	2°20	3°45	27°34	14° 1	19°52	21°26	20°13	25°16	24°30	S 12
M13	7 31 20	22°16'32	12°30	25°19	21°40	25°17	2°34	3°49	27°38	14° 1	19°52	21°27	20°10	25°23	24°26	M13
T 14	7 35 17	23°17'30	24°58	26°54	22°54	24°54	2°48	3°53	27°42	14° 1	19°52	21°R27	20° 7	25°30	24°22	T 14
W15	7 39 13	24°18'29	7♊48	28°30	24° 8	24°30	3° 2	3°57	27°45	14°R 1	19°51	21°26	20° 3	25°36	24°18	W15
T 16	7 43 10	25°19'29	21° 3	0♒ 5	25°23	24° 7	3°15	4° 1	27°49	14° 1	19°51	21°22	20° 0	25°43	24°13	T 16
F 17	7 47 6	26°20'28	4♋45	1°41	26°37	23°44	3°29	4° 5	27°53	14° 1	19°50	21°16	19°57	25°50	24° 9	F 17
S 18	7 51 3	27°21'28	18°51	3°17	27°51	23°21	3°43	4° 9	27°56	14° 1	19°50	21° 7	19°54	25°56	24° 5	S 18
S 19	7 54 59	28°22'29	3♌17	4°53	29° 6	22°58	3°57	4°13	28° 0	14° 1	19°50	20°56	19°51	26° 3	24° 1	S 19
M20	7 58 56	29°23'30	17°58	6°30	0♑20	22°36	4°11	4°18	28° 3	14° 1	19°49	20°45	19°48	26°10	23°57	M20
T 21	8 2 53	0♒24'31	2♍45	8° 6	1°34	22°14	4°24	4°22	28° 7	14° 1	19°49	20°35	19°44	26°17	23°53	T 21
W22	8 6 49	1°25'33	17°29	9°43	2°49	21°52	4°38	4°27	28°11	14° 0	19°49	20°26	19°41	26°23	23°49	W22
T 23	8 10 46	2°26'35	2♎ 4	11°20	4° 3	21°30	4°52	4°31	28°14	14° 0	19°49	20°20	19°38	26°30	23°45	T 23
F 24	8 14 42	3°27'38	16°25	12°57	5°18	21°10	5° 6	4°36	28°18	14° 0	19°48	20°17	19°35	26°37	23°41	F 24
S 25	8 18 39	4°28'42	0♏30	14°34	6°32	20°49	5°20	4°40	28°21	13°59	19°48	20°D16	19°32	26°43	23°37	S 25
S 26	8 22 35	5°29'46	14°18	16°11	7°47	20°29	5°34	4°45	28°25	13°59	19°48	20°R16	19°29	26°50	23°33	S 26
M27	8 26 32	6°30'50	27°50	17°48	9° 1	20°10	5°47	4°50	28°29	13°59	19°48	20°16	19°25	26°57	23°29	M27
T 28	8 30 28	7°31'55	11♐ 8	19°25	10°16	19°51	6° 1	4°55	28°32	13°58	19°48	20°15	19°22	27° 3	23°25	T 28
W29	8 34 25	8°33'00	24°13	21° 2	11°30	19°33	6°15	5° 0	28°36	13°58	19°48	20°10	19°19	27°10	23°21	W29
T 30	8 38 22	9°34'06	7♑ 6	22°39	12°45	19°16	6°29	5° 5	28°39	13°57	19°48	20° 3	19°16	27°17	23°17	T 30
F 31	8 42 18	10♒35'12	19♑50	24♒15	14♑ 0	18♋59	6♒43	5♈10	28♑43	13♎57	19♉48	19♉53	19♉13	27♓24	23♋13	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s51	24s15	1s55	23s55	0s50	19s30	1n48	23n28	3n31	20s 8	0s 7	0s42	2s 7	21s 1	0s26	4s27	1n 6	1n 6	17s 4	18n15	17n48	6s18	13n 2	8s 0	
T 2	22 47	26 10	2 57	23 56	0 56	19 43	1 47	23 35	3 34	20 5	0 7	0 40	2 7	21 1	0 26	4 27	1 6	1 6	17 4	18 14	17 47	6 15	13 3	8 0	
F 3	22 41	26 37	3 49	23 55	1 2	19 56	1 45	23 41	3 36	20 2	0 8	0 39	2 6	21 0	0 26	4 27	1 6	1 6	17 3	18 12	17 46	6 12	13 3	8 0	
S 4	22 36	25 36	4 29	23 54	1 8	20 8	1 44	23 48	3 38	20 0	0 8	0 38	2 6	20 59	0 26	4 27	1 6	1 6	17 3	18 10	17 46	6 9	13 4	8 0	
S 5	22 30	23 18	4 54	23 51	1 13	20 19	1 42	23 55	3 41	19 57	0 8	0 36	2 6	20 59	0 26	4 27	1 6	1 6	17 3	18 7	17 45	6 6	13 4	8 0	
M 6	22 23	19 57	5 5	23 47	1 18	20 31	1 40	24 2	3 43	19 54	0 8	0 35	2 6	20 58	0 26	4 27	1 6	1 7	17 3	18 5	17 44	6 3	13 5	8 1	
T 7	22 16	15 48	5 2	23 41	1 24	20 41	1 39	24 8	3 45	19 51	0 8	0 34	2 6	20 57	0 26	4 28	1 6	1 7	17 2	18 2	17 43	6 0	13 5	8 1	
W 8	22 9	11 5	4 45	23 35	1 29	20 51	1 37	24 15	3 47	19 48	0 8	0 32	2 6	20 57	0 26	4 28	1 6	1 7	17 2	18 0	17 42	5 57	13 6	8 1	
T 9	22 1	6 1	4 16	23 27	1 33	21 0	1 35	24 21	3 49	19 45	0 8	0 31	2 5	20 56	0 26	4 28	1 6	1 7	17 2	17 59	17 41	5 54	13 6	8 1	
F 10	21 52	0 46	3 36	23 17	1 38	21 9	1 33	24 28	3 51	19 42	0 8	0 29	2 5	20 55	0 26	4 28	1 6	1 7	17 1	17 58	17 41	5 51	13 7	8 1	
S 11	21 44	4n33	2 47	23 7	1 42	21 17	1 31	24 34	3 53	19 39	0 8	0 28	2 5	20 54	0 26	4 28	1 6	1 7	17 1	17 58	17 40	5 47	13 8	8 1	
S 12	21 34	9 46	1 50	22 55	1 46	21 25	1 29	24 40	3 54	19 36	0 8	0 26	2 5	20 54	0 26	4 28	1 6	1 8	17 1	17 58	17 39	5 44	13 8	8 1	
M13	21 25	14 42	0 48	22 42	1 50	21 32	1 27	24 46	3 56	19 33	0 8	0 24	2 5	20 53	0 26	4 28	1 6	1 8	17 0	17 58	17 38	5 41	13 9	8 1	
T 14	21 15	19 9	0n19	22 27	1 54	21 38	1 25	24 51	3 57	19 30	0 8	0 23	2 5	20 52	0 26	4 28	1 7	1 8	17 0	17 58	17 37	5 38	13 9	8 1	
W15	21 4	22 51	1 26	22 12	1 57	21 44	1 23	24 57	3 58	19 27	0 9	0 21	2 4	20 52	0 26	4 28	1 7	1 8	17 0	17 58	17 36	5 35	13 10	8 2	
T 16	20 54	25 27	2 31	21 55	2 0	21 49	1 20	25 2	4 0	19 24	0 9	0 19	2 4	20 51	0 26	4 28	1 7	1 8	16 59	17 57	17 36	5 32	13 11	8 2	
F 17	20 42	26 38	3 29	21 36	2 2	21 54	1 18	25 7	4 1	19 21	0 9	0 18	2 4	20 50	0 26	4 27	1 7	1 9	16 59	17 55	17 35	5 29	13 11	8 2	
S 18	20 31	26 9	4 16	21 17	2 5	21 57	1 16	25 12	4 2	19 18	0 9	0 16	2 4	20 50	0 26	4 27	1 7	1 9	16 59	17 53	17 34	5 26	13 12	8 2	
S 19	20 19	23 55	4 48	20 56	2 7	22 1	1 13	25 17	4 2	19 15	0 9	0 14	2 4	20 49	0 26	4 27	1 7	1 9	16 58	17 50	17 33	5 23	13 13	8 2	
M20	20 6	20 6	5 2	20 34	2 8	22 3	1 11	25 22	4 3	19 12	0 9	0 12	2 4	20 48	0 26	4 27	1 7	1 9	16 58	17 47	17 32	5 19	13 13	8 2	
T 21	19 54	15 0	4 55	20 10	2 9	22 5	1 8	25 26	4 4	19 9	0 9	0 10	2 4	20 47	0 26	4 27	1 7	1 10	16 58	17 45	17 31	5 16	13 14	8 1	
W22	19 40	9 2	4 29	19 46	2 10	22 6	1 6	25 30	4 4	19 5	0 9	0 8	2 3	20 47	0 26	4 27	1 7	1 10	16 57	17 42	17 30	5 13	13 15	8 1	
T 23	19 27	2 39	3 46	19 20	2 11	22 7	1 3	25 34	4 5	19 2	0 9	0 6	2 3	20 46	0 26	4 27	1 7	1 10	16 57	17 41	17 30	5 10	13 16	8 1	
F 24	19 13	3s48	2 49	18 53	2 11	22 7	1 1	25 37	4 5	18 59	0 9	0 4	2 3	20 45	0 26	4 27	1 7	1 11	16 57	17 40	17 29	5 7	13 16	8 1	
S 25	18 59	9 57	1 43	18 24	2 10	22 6	0 58	25 41	4 5	18 56	0 9	0 2	2 3	20 45	0 26	4 27	1 7	1 11	16 56	17 40	17 28	5 4	13 17	8 1	
S 26	18 44	15 29	0 32	17 55	2 10	22 5	0 56	25 44	4 5	18 52	0 10	0 0	2 3	20 44	0 26	4 26	1 7	1 11	16 56	17 40	17 27	5 1	13 18	8 1	
M27	18 29	20 10	0s40	17 24	2 8	22 3	0 53	25 47	4 5	18 49	0 10	0n 2	2 3	20 43	0 26	4 26	1 7	1 11	16 55	17 40	17 26	4 57	13 19	8 1	
T 28	18 14	23 42	1 48	16 52	2 6	22 0	0 50	25 49	4 5	18 46	0 10	0 4	2 3	20 42	0 26	4 26	1 7	1 12	16 55	17 39	17 25	4 54	13 19	8 1	
W29	17 58	25 56	2 49	16 19	2 4	21 57	0 48	25 52	4 5	18 43	0 10	0 6	2 2	20 42	0 26	4 26	1 7	1 12	16 55	17 38	17 25	4 51	13 20	8 1	
T 30	17 42	26 43	3 40	15 45	2 1	21 53	0 45	25 54	4 5	18 39	0 10	0 8	2 2	20 41	0 26	4 26	1 7	1 12	16 54	17 36	17 24	4 48	13 21	8 0	
F 31	17s26	26s 4	4s20	15s10	1s57	21s48	0n42	25n56	4n 4	18s36	0s10	0n10	2s 2	20s40	0s26	4s25	1n 7	1n13	16s54	17n34	17n23	4s45	13n22	8s 0	

Julian Day Number = 3030819.5, Delta T = 02h16m57s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'16, Lahiri = 46°05'16

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

FEBRUARY 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 15	11♒36'18	2♒23	25♒50	15♑14	18°R43	6♒57	5♈16	28♑47	13°R56	19°R48	19°R40	19♉ 9	27♓30	23°R 9	S 1
S 2	8 50 11	12°37'24	14°46	27°26	16°29	18♋28	7°11	5°21	28°50	13♎56	19°D47	19♉26	19° 6	27°37	23♋ 6	S 2
M 3	8 54 8	13°38'29	26°59	29° 0	17°44	18°13	7°25	5°26	28°54	13°55	19♉47	19°11	19° 3	27°44	23° 2	M 3
T 4	8 58 4	14°39'35	9♓ 3	0♓33	18°58	18° 0	7°38	5°32	28°57	13°54	19°48	18°57	19° 0	27°50	22°58	T 4
W 5	9 2 1	15°40'40	20°59	2° 4	20°13	17°47	7°52	5°37	29° 1	13°54	19°48	18°45	18°57	27°57	22°54	W 5
T 6	9 5 57	16°41'45	2♈49	3°34	21°28	17°35	8° 6	5°43	29° 4	13°53	19°48	18°36	18°54	28° 4	22°51	T 6
F 7	9 9 54	17°42'49	14°37	5° 1	22°43	17°23	8°20	5°48	29° 8	13°52	19°48	18°30	18°50	28°10	22°47	F 7
S 8	9 13 51	18°43'53	26°26	6°26	23°57	17°13	8°34	5°54	29°11	13°52	19°48	18°26	18°47	28°17	22°44	S 8
S 9	9 17 47	19°44'56	8♉22	7°48	25°12	17° 3	8°47	6° 0	29°15	13°51	19°48	18°25	18°44	28°24	22°40	S 9
M10	9 21 44	20°45'59	20°28	9° 6	26°27	16°54	9° 1	6° 6	29°18	13°50	19°48	18°25	18°41	28°30	22°37	M10
T 11	9 25 40	21°47'01	2♊52	10°20	27°42	16°46	9°15	6°12	29°22	13°49	19°48	18°25	18°38	28°37	22°33	T 11
W12	9 29 37	22°48'03	15°38	11°29	28°56	16°39	9°29	6°18	29°25	13°48	19°49	18°23	18°35	28°44	22°30	W12
T 13	9 33 33	23°49'04	28°50	12°32	0♒11	16°32	9°42	6°24	29°28	13°47	19°49	18°19	18°31	28°50	22°27	T 13
F 14	9 37 30	24°50'04	12♋32	13°28	1°26	16°27	9°56	6°30	29°32	13°46	19°49	18°13	18°28	28°57	22°23	F 14
S 15	9 41 27	25°51'03	26°44	14°17	2°41	16°22	10°10	6°36	29°35	13°45	19°49	18° 4	18°25	29° 4	22°20	S 15
S 16	9 45 23	26°52'02	11♌22	14°57	3°56	16°18	10°23	6°42	29°39	13°44	19°50	17°53	18°22	29°11	22°17	S 16
M17	9 49 20	27°53'00	26°20	15°29	5°11	16°15	10°37	6°48	29°42	13°43	19°50	17°41	18°19	29°17	22°14	M17
T 18	9 53 16	28°53'57	11♍29	15°50	6°25	16°12	10°50	6°54	29°45	13°42	19°50	17°30	18°15	29°24	22°11	T 18
W19	9 57 13	29°54'54	26°38	16°R 1	7°40	16°11	11° 4	7° 1	29°48	13°41	19°51	17°20	18°12	29°31	22° 8	W19
T 20	10 1 9	0♓55'50	11♎37	16° 0	8°55	16°10	11°18	7° 7	29°52	13°40	19°51	17°14	18° 9	29°37	22° 5	T 20
F 21	10 5 6	1°56'45	26°18	15°48	10°10	16°D10	11°31	7°13	29°55	13°39	19°51	17°10	18° 6	29°44	22° 2	F 21
S 22	10 9 2	2°57'40	10♏37	15°25	11°25	16°10	11°44	7°20	29°58	13°38	19°52	17° 8	18° 3	29°51	22° 0	S 22
S 23	10 12 59	3°58'35	24°33	14°51	12°40	16°12	11°58	7°26	0♒ 1	13°37	19°52	17°D 8	18° 0	29°57	21°57	S 23
M24	10 16 55	4°59'29	8♐ 5	14° 6	13°55	16°14	12°11	7°33	0° 4	13°35	19°53	17°R 8	17°56	0♈ 4	21°54	M24
T 25	10 20 52	6° 0'23	21°17	13°12	15°10	16°17	12°25	7°39	0° 7	13°34	19°53	17° 7	17°53	0°11	21°52	T 25
W26	10 24 49	7° 1'16	4♑11	12°10	16°25	16°20	12°38	7°46	0°11	13°33	19°54	17° 4	17°50	0°17	21°49	W26
T 27	10 28 45	8° 2'08	16°50	11° 3	17°40	16°25	12°51	7°53	0°14	13°32	19°54	16°58	17°47	0°24	21°47	T 27
F 28	10 32 42	9♓ 3'00	29♑17	9♓51	18♒54	16♋30	13♒ 4	7♈59	0♒17	13♎30	19♉55	16♉50	17♉44	0♈31	21♋45	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 9	24s 6	4s46	14s34	1s53	21s43	0n40	25n58	4n 4	18s32	0s10	0n12	2s 2	20s40	0s26	4s25	1n 7	1n13	16s54	17n30	17n22	4s42	13n22	8s 0
S 2	16 53	21 1	4 58	13 58	1 48	21 37	0 37	26 0	4 3	18 29	0 10	0 14	2 2	20 39	0 26	4 25	1 7	1 13	16 53	17 26	17 21	4 39	13 23	8 0
M 3	16 35	17 4	4 57	13 20	1 43	21 30	0 34	26 1	4 3	18 26	0 10	0 17	2 2	20 38	0 26	4 24	1 7	1 14	16 53	17 22	17 20	4 35	13 24	8 0
T 4	16 18	12 28	4 42	12 41	1 36	21 23	0 31	26 2	4 2	18 22	0 10	0 19	2 2	20 37	0 26	4 24	1 7	1 14	16 53	17 19	17 19	4 32	13 25	7 59
W 5	16 0	7 27	4 14	12 2	1 29	21 15	0 29	26 3	4 1	18 19	0 10	0 21	2 2	20 37	0 26	4 24	1 7	1 15	16 52	17 15	17 18	4 29	13 26	7 59
T 6	15 42	2 12	3 36	11 23	1 21	21 7	0 26	26 4	4 0	18 15	0 10	0 23	2 1	20 36	0 26	4 24	1 8	1 15	16 52	17 13	17 18	4 26	13 27	7 59
F 7	15 24	3n 7	2 48	10 43	1 13	20 58	0 23	26 5	4 0	18 12	0 11	0 26	2 1	20 35	0 26	4 23	1 8	1 15	16 52	17 11	17 17	4 23	13 27	7 59
S 8	15 5	8 21	1 53	10 3	1 3	20 48	0 20	26 5	3 59	18 8	0 11	0 28	2 1	20 35	0 26	4 23	1 8	1 16	16 51	17 10	17 16	4 20	13 28	7 58
S 9	14 46	13 20	0 53	9 24	0 53	20 38	0 18	26 5	3 58	18 5	0 11	0 30	2 1	20 34	0 26	4 23	1 8	1 16	16 51	17 10	17 15	4 17	13 29	7 58
M10	14 27	17 54	0n11	8 44	0 42	20 27	0 15	26 5	3 57	18 1	0 11	0 33	2 1	20 33	0 26	4 22	1 8	1 16	16 50	17 10	17 14	4 13	13 30	7 58
T 11	14 8	21 48	1 16	8 5	0 30	20 15	0 12	26 5	3 55	17 58	0 11	0 35	2 1	20 33	0 26	4 22	1 8	1 17	16 50	17 10	17 13	4 10	13 31	7 57
W12	13 48	24 46	2 19	7 27	0 17	20 3	0 9	26 5	3 54	17 54	0 11	0 38	2 1	20 32	0 26	4 21	1 8	1 17	16 50	17 9	17 12	4 7	13 32	7 57
T 13	13 28	26 30	3 16	6 51	0 3	19 50	0 7	26 5	3 53	17 51	0 11	0 40	2 1	20 31	0 26	4 21	1 8	1 18	16 49	17 8	17 12	4 4	13 33	7 57
F 14	13 8	26 43	4 5	6 16	0n12	19 37	0 4	26 4	3 52	17 47	0 11	0 43	2 1	20 30	0 26	4 21	1 8	1 18	16 49	17 7	17 11	4 1	13 33	7 56
S 15	12 48	25 13	4 40	5 43	0 27	19 23	0 1	26 4	3 51	17 44	0 11	0 45	2 0	20 30	0 26	4 20	1 8	1 18	16 49	17 4	17 10	3 58	13 34	7 56
S 16	12 27	22 0	4 59	5 13	0 43	19 8	0s 2	26 3	3 49	17 40	0 11	0 48	2 0	20 29	0 26	4 20	1 8	1 19	16 48	17 1	17 9	3 54	13 35	7 55
M17	12 6	17 17	4 57	4 45	1 0	18 53	0 4	26 2	3 48	17 37	0 11	0 50	2 0	20 28	0 26	4 19	1 8	1 19	16 48	16 58	17 8	3 51	13 36	7 55
T 18	11 46	11 26	4 35	4 21	1 17	18 37	0 7	26 1	3 47	17 33	0 12	0 53	2 0	20 28	0 27	4 19	1 8	1 20	16 48	16 55	17 7	3 48	13 37	7 55
W19	11 24	4 54	3 53	4 1	1 34	18 21	0 10	26 0	3 45	17 30	0 12	0 55	2 0	20 27	0 27	4 19	1 8	1 20	16 47	16 52	17 6	3 45	13 38	7 54
T 20	11 3	1s51	2 56	3 45	1 52	18 4	0 12	25 58	3 44	17 26	0 12	0 58	2 0	20 26	0 27	4 18	1 8	1 21	16 47	16 50	17 5	3 42	13 39	7 54
F 21	10 42	8 23	1 48	3 34	2 9	17 47	0 15	25 57	3 42	17 22	0 12	1 0	2 0	20 26	0 27	4 18	1 8	1 21	16 46	16 49	17 5	3 39	13 39	7 53
S 22	10 20	14 20	0 34	3 28	2 25	17 29	0 17	25 55	3 41	17 19	0 12	1 3	2 0	20 25	0 27	4 17	1 8	1 21	16 46	16 49	17 4	3 35	13 40	7 53
S 23	9 58	19 23	0s39	3 27	2 40	17 11	0 20	25 54	3 39	17 15	0 12	1 5	2 0	20 25	0 27	4 17	1 8	1 22	16 46	16 49	17 3	3 32	13 41	7 52
M24	9 36	23 15	1 49	3 31	2 55	16 52	0 23	25 52	3 38	17 12	0 12	1 8	2 0	20 24	0 27	4 16	1 8	1 22	16 45	16 49	17 2	3 29	13 42	7 52
T 25	9 14	25 47	2 51	3 40	3 7	16 33	0 25	25 50	3 36	17 8	0 12	1 11	2 0	20 23	0 27	4 16	1 8	1 23	16 45	16 48	17 1	3 26	13 43	7 52
W26	8 52	26 52	3 42	3 53	3 18	16 13	0 28	25 48	3 35	17 4	0 12	1 13	2 0	20 23	0 27	4 15	1 8	1 23	16 45	16 47	17 0	3 23	13 44	7 51
T 27	8 29	26 31	4 22	4 11	3 26	15 53	0 30	25 46	3 33	17 1	0 12	1 16	2 0	20 22	0 27	4 15	1 8	1 24	16 44	16 46	16 59	3 19	13 45	7 51
F 28	8s 7	24s49	4s48	4s32	3n32	15s33	0s32	25n44	3n32	16s57	0s13	1n19	1s59	20s21	0s27	4s14	1n 8	1n24	16s44	16n43	16n58	3s16	13n45	7s50

Julian Day Number = 3030850.5, Delta T = 02h16m58s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'20, Lahiri = 46°05'21

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

MARCH 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 38	10♓ 3'51	11♒35	8°R38	20♒ 9	16♋35	13♒18	8♈ 6	0♒20	13°R29	19♉55	16°R39	17♉41	0♈38	21°R43	S 1
S 2	10 40 35	11° 4'40	23°44	7♓25	21°24	16°42	13°31	8°13	0°23	13♎28	19°56	16♉26	17°37	0°44	21♋40	S 2
M 3	10 44 31	12° 5'29	5♓46	6°14	22°39	16°49	13°44	8°20	0°26	13°26	19°57	16°13	17°34	0°51	21°38	M 3
T 4	10 48 28	13° 6'17	17°43	5° 7	23°54	16°56	13°57	8°26	0°29	13°25	19°57	16° 0	17°31	0°58	21°36	T 4
W 5	10 52 24	14° 7'04	29°35	4° 6	25° 9	17° 5	14°10	8°33	0°31	13°24	19°58	15°50	17°28	1° 4	21°35	W 5
T 6	10 56 21	15° 7'49	11♈23	3°11	26°24	17°13	14°23	8°40	0°34	13°22	19°59	15°42	17°25	1°11	21°33	T 6
F 7	11 0 18	16° 8'33	23°11	2°23	27°39	17°23	14°36	8°47	0°37	13°21	19°59	15°36	17°21	1°18	21°31	F 7
S 8	11 4 14	17° 9'16	5♉ 2	1°43	28°54	17°33	14°48	8°54	0°40	13°19	20° 0	15°33	17°18	1°24	21°29	S 8
S 9	11 8 11	18° 9'57	16°58	1°12	0♓ 9	17°44	15° 1	9° 1	0°43	13°18	20° 1	15°D33	17°15	1°31	21°28	S 9
M10	11 12 7	19°10'37	29° 4	0°48	1°24	17°55	15°14	9° 8	0°45	13°16	20° 1	15°33	17°12	1°38	21°26	M10
T 11	11 16 4	20°11'16	11♊25	0°32	2°39	18° 7	15°27	9°15	0°48	13°15	20° 2	15°34	17° 9	1°44	21°25	T 11
W12	11 20 0	21°11'53	24° 6	0°24	3°54	18°20	15°39	9°22	0°51	13°13	20° 3	15°R35	17° 6	1°51	21°24	W12
T 13	11 23 57	22°12'28	7♋11	0°D23	5° 9	18°33	15°52	9°29	0°53	13°12	20° 4	15°34	17° 2	1°58	21°22	T 13
F 14	11 27 53	23°13'02	20°45	0°29	6°24	18°46	16° 4	9°36	0°56	13°10	20° 5	15°30	16°59	2° 4	21°21	F 14
S 15	11 31 50	24°13'34	4♌48	0°42	7°39	19° 0	16°17	9°43	0°58	13° 9	20° 5	15°25	16°56	2°11	21°20	S 15
S 16	11 35 47	25°14'04	19°21	1° 0	8°54	19°15	16°29	9°51	1° 1	13° 7	20° 6	15°18	16°53	2°18	21°19	S 16
M17	11 39 43	26°14'32	4♍18	1°25	10° 9	19°30	16°41	9°58	1° 3	13° 6	20° 7	15°10	16°50	2°24	21°18	M17
T 18	11 43 40	27°14'59	19°31	1°54	11°23	19°45	16°53	10° 5	1° 6	13° 4	20° 8	15° 2	16°46	2°31	21°18	T 18
W19	11 47 36	28°15'25	4♎50	2°28	12°38	20° 1	17° 6	10°12	1° 8	13° 2	20° 9	14°56	16°43	2°38	21°17	W19
T 20	11 51 33	29°15'49	20° 3	3° 7	13°53	20°17	17°18	10°19	1°10	13° 1	20°10	14°52	16°40	2°45	21°16	T 20
F 21	11 55 29	0♈16'11	5♏ 2	3°50	15° 8	20°34	17°30	10°27	1°13	12°59	20°11	14°49	16°37	2°51	21°16	F 21
S 22	11 59 26	1°16'32	19°38	4°37	16°23	20°51	17°42	10°34	1°15	12°58	20°12	14°D49	16°34	2°58	21°15	S 22
S 23	12 3 22	2°16'52	3♐49	5°27	17°38	21° 9	17°53	10°41	1°17	12°56	20°13	14°50	16°31	3° 5	21°15	S 23
M24	12 7 19	3°17'11	17°32	6°21	18°53	21°27	18° 5	10°48	1°19	12°54	20°14	14°52	16°27	3°11	21°15	M24
T 25	12 11 16	4°17'29	0♑49	7°17	20° 8	21°46	18°17	10°56	1°21	12°53	20°15	14°R52	16°24	3°18	21°15	T 25
W26	12 15 12	5°17'45	13°44	8°17	21°23	22° 4	18°29	11° 3	1°23	12°51	20°16	14°52	16°21	3°25	21°D15	W26
T 27	12 19 9	6°17'59	26°20	9°19	22°38	22°24	18°40	11°10	1°25	12°49	20°17	14°50	16°18	3°31	21°15	T 27
F 28	12 23 5	7°18'13	8♒40	10°23	23°52	22°43	18°52	11°18	1°27	12°48	20°18	14°46	16°15	3°38	21°15	F 28
S 29	12 27 2	8°18'24	20°49	11°30	25° 7	23° 3	19° 3	11°25	1°29	12°46	20°19	14°41	16°12	3°45	21°15	S 29
S 30	12 30 58	9°18'34	2♓49	12°39	26°22	23°24	19°14	11°32	1°31	12°44	20°20	14°35	16° 8	3°51	21°15	S 30
M31	12 34 55	10♈18'43	14♓43	13♓50	27♓37	23♋44	19♒25	11♈40	1♒33	12♎43	20♉21	14♉28	16♉ 5	3♈58	21♋16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s44	21s59	5s 1	4s55	3n36	15s12	0s35	25n42	3n30	16s53	0s13	1n21	1s59	20s21	0s27	4s14	1n 8	1n25	16s44	16n40	16n58	3s13	13n46	7s49
S 2	7 21	18 12	5 0	5 21	3 37	14 50	0 37	25 39	3 29	16 50	0 13	1 24	1 59	20 20	0 27	4 13	1 8	1 25	16 43	16 37	16 57	3 10	13 47	7 49
M 3	6 58	13 44	4 45	5 48	3 35	14 28	0 39	25 37	3 27	16 46	0 13	1 27	1 59	20 20	0 27	4 13	1 8	1 26	16 43	16 33	16 56	3 7	13 48	7 48
T 4	6 35	8 47	4 18	6 16	3 32	14 6	0 42	25 35	3 26	16 43	0 13	1 29	1 59	20 19	0 27	4 12	1 8	1 26	16 43	16 29	16 55	3 4	13 49	7 48
W 5	6 12	3 32	3 40	6 43	3 26	13 43	0 44	25 32	3 24	16 39	0 13	1 32	1 59	20 18	0 27	4 11	1 8	1 27	16 42	16 26	16 54	3 0	13 50	7 47
T 6	5 49	1n50	2 52	7 10	3 19	13 20	0 46	25 29	3 23	16 35	0 13	1 35	1 59	20 18	0 27	4 11	1 9	1 27	16 42	16 24	16 53	2 57	13 50	7 47
F 7	5 25	7 8	1 57	7 35	3 10	12 57	0 48	25 26	3 21	16 32	0 13	1 38	1 59	20 17	0 27	4 10	1 9	1 28	16 42	16 22	16 52	2 54	13 51	7 46
S 8	5 2	12 12	0 56	7 58	2 59	12 33	0 50	25 24	3 20	16 28	0 13	1 40	1 59	20 17	0 27	4 10	1 9	1 28	16 41	16 22	16 51	2 51	13 52	7 46
S 9	4 38	16 53	0n 8	8 20	2 48	12 9	0 52	25 21	3 18	16 25	0 14	1 43	1 59	20 16	0 27	4 9	1 9	1 29	16 41	16 21	16 50	2 48	13 53	7 45
M10	4 15	20 57	1 12	8 39	2 36	11 44	0 54	25 18	3 16	16 21	0 14	1 46	1 59	20 15	0 27	4 8	1 9	1 29	16 41	16 22	16 50	2 44	13 54	7 45
T 11	3 51	24 11	2 14	8 57	2 24	11 19	0 56	25 15	3 15	16 17	0 14	1 49	1 59	20 15	0 27	4 8	1 9	1 29	16 40	16 22	16 49	2 41	13 54	7 44
W12	3 28	26 18	3 12	9 12	2 11	10 54	0 58	25 11	3 13	16 14	0 14	1 51	1 59	20 14	0 27	4 7	1 9	1 30	16 40	16 22	16 48	2 38	13 55	7 43
T 13	3 4	27 4	4 1	9 24	1 58	10 29	1 0	25 8	3 12	16 10	0 14	1 54	1 59	20 14	0 27	4 7	1 9	1 30	16 40	16 22	16 47	2 35	13 56	7 43
F 14	2 40	26 15	4 39	9 34	1 45	10 3	1 2	25 5	3 10	16 7	0 14	1 57	1 59	20 13	0 27	4 6	1 9	1 31	16 40	16 21	16 46	2 31	13 57	7 42
S 15	2 16	23 47	5 2	9 42	1 31	9 37	1 4	25 1	3 9	16 3	0 14	2 0	1 59	20 13	0 27	4 5	1 9	1 31	16 39	16 19	16 45	2 28	13 57	7 42
S 16	1 53	19 44	5 6	9 48	1 18	9 11	1 5	24 58	3 7	15 59	0 14	2 3	1 59	20 12	0 27	4 5	1 9	1 32	16 39	16 17	16 44	2 25	13 58	7 41
M17	1 29	14 22	4 50	9 52	1 5	8 44	1 7	24 54	3 6	15 56	0 14	2 5	1 59	20 12	0 27	4 4	1 9	1 32	16 39	16 15	16 43	2 22	13 59	7 40
T 18	1 5	8 1	4 14	9 53	0 53	8 17	1 9	24 50	3 4	15 52	0 15	2 8	1 59	20 11	0 27	4 4	1 9	1 33	16 38	16 13	16 42	2 19	14 0	7 40
W19	0 41	1 9	3 19	9 53	0 40	7 51	1 10	24 46	3 3	15 49	0 15	2 11	1 59	20 11	0 27	4 3	1 9	1 33	16 38	16 11	16 42	2 15	14 0	7 39
T 20	0 17	5s46	2 10	9 50	0 28	7 23	1 12	24 43	3 1	15 45	0 15	2 14	1 59	20 10	0 27	4 2	1 9	1 34	16 38	16 10	16 41	2 12	14 1	7 38
F 21	0n 6	12 16	0 53	9 46	0 17	6 56	1 13	24 39	3 0	15 42	0 15	2 17	1 59	20 10	0 27	4 2	1 9	1 34	16 38	16 9	16 40	2 9	14 2	7 38
S 22	0 30	17 55	0s26	9 39	0 5	6 28	1 14	24 34	2 58	15 38	0 15	2 19	1 59	20 9	0 27	4 1	1 9	1 35	16 37	16 9	16 39	2 6	14 2	7 37
S 23	0 54	22 23	1 41	9 31	0s 6	6 1	1 16	24 30	2 57	15 35	0 15	2 22	1 59	20 9	0 27	4 0	1 9	1 35	16 37	16 9	16 38	2 3	14 3	7 37
M24	1 18	25 27	2 48	9 22	0 16	5 33	1 17	24 26	2 56	15 31	0 15	2 25	1 59	20 8	0 27	4 0	1 9	1 36	16 37	16 9	16 37	1 59	14 4	7 36
T 25	1 41	26 58	3 44	9 10	0 26	5 5	1 18	24 22	2 54	15 28	0 15	2 28	1 59	20 8	0 27	3 59	1 9	1 36	16 36	16 10	16 36	1 56	14 4	7 35
W26	2 5	26 57	4 26	8 57	0 36	4 36	1 19	24 17	2 53	15 24	0 16	2 31	1 59	20 8	0 27	3 58	1 9	1 37	16 36	16 10	16 35	1 53	14 5	7 35
T 27	2 29	25 32	4 55	8 43	0 45	4 8	1 20	24 13	2 51	15 21	0 16	2 34	1 59	20 7	0 27	3 58	1 9	1 37	16 36	16 9	16 34	1 50	14 6	7 34
F 28	2 52	22 54	5 9	8 27	0 54	3 39	1 21	24 8	2 50	15 18	0 16	2 36	1 59	20 7	0 27	3 57	1 9	1 38	16 36	16 8	16 33	1 46	14 6	7 33
S 29	3 16	19 19	5 9	8 10	1 3	3 11	1 22	24 3	2 48	15 14	0 16	2 39	1 59	20 6	0 27	3 56	1 9	1 38	16 35	16 6	16 33	1 43	14 7	7 33
S 30	3 40	14 58	4 55	7 51	1 11	2 42	1 23	23 58	2 47	15 11	0 16	2 42	1 59	20 6	0 28	3 56	1 9	1 39	16 35	16 5	16 32	1 40	14 7	7 32
M31	4n 3	10s 6	4s29	7s31	1s19	2s13	1s24	23n54	2n46	15s 8	0s16	2n45	1s59	20s 6	0s28	3s55	1n 9	1n39	16s35	16n 3	16n31	1s37	14n 8	7s31

Julian Day Number = 3030878.5, Delta T = 02h16m58s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'24, Lahiri = 46°05'25

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

APRIL 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 51	11♈18'50	26♓34	15♓ 3	28♓52	24♋ 5	19♒36	11♈47	1♒35	12°R41	20♉22	14°R22	16♉ 2	4♈ 5	21♋16	T 1
W 2	12 42 48	12°18'55	8♈23	16°18	0♈ 7	24°27	19°48	11°54	1°37	12♎39	20°23	14♉16	15°59	4°11	21°17	W 2
T 3	12 46 44	13°18'59	20°13	17°34	1°22	24°48	19°58	12° 2	1°38	12°38	20°25	14°12	15°56	4°18	21°18	T 3
F 4	12 50 41	14°19'00	2♉ 4	18°52	2°36	25°10	20° 9	12° 9	1°40	12°36	20°26	14°10	15°52	4°25	21°18	F 4
S 5	12 54 38	15°19'00	14° 0	20°12	3°51	25°33	20°20	12°16	1°42	12°34	20°27	14°D 9	15°49	4°31	21°19	S 5
S 6	12 58 34	16°18'58	26° 3	21°33	5° 6	25°55	20°31	12°23	1°43	12°33	20°28	14°10	15°46	4°38	21°20	S 6
M 7	13 2 31	17°18'54	8♊16	22°56	6°21	26°18	20°41	12°31	1°45	12°31	20°29	14°11	15°43	4°45	21°21	M 7
T 8	13 6 27	18°18'48	20°41	24°21	7°36	26°42	20°52	12°38	1°46	12°29	20°30	14°13	15°40	4°51	21°22	T 8
W 9	13 10 24	19°18'40	3♋24	25°46	8°50	27° 5	21° 2	12°45	1°48	12°28	20°32	14°15	15°37	4°58	21°24	W 9
T 10	13 14 20	20°18'30	16°27	27°13	10° 5	27°29	21°12	12°53	1°49	12°26	20°33	14°R15	15°33	5° 5	21°25	T 10
F 11	13 18 17	21°18'17	29°53	28°42	11°20	27°53	21°22	13° 0	1°50	12°24	20°34	14°15	15°30	5°11	21°26	F 11
S 12	13 22 13	22°18'03	13♌45	0♈12	12°35	28°17	21°32	13° 7	1°52	12°23	20°35	14°14	15°27	5°18	21°28	S 12
S 13	13 26 10	23°17'46	28° 3	1°43	13°49	28°42	21°42	13°14	1°53	12°21	20°37	14°12	15°24	5°25	21°29	S 13
M14	13 30 7	24°17'27	12♍43	3°15	15° 4	29° 7	21°52	13°22	1°54	12°19	20°38	14° 9	15°21	5°31	21°31	M14
T 15	13 34 3	25°17'05	27°42	4°49	16°19	29°32	22° 2	13°29	1°55	12°18	20°39	14° 7	15°18	5°38	21°33	T 15
W16	13 38 0	26°16'42	12♎51	6°24	17°33	29°57	22°11	13°36	1°56	12°16	20°40	14° 4	15°14	5°45	21°35	W16
T 17	13 41 56	27°16'17	28° 2	8° 1	18°48	0♌23	22°21	13°43	1°57	12°15	20°42	14° 3	15°11	5°52	21°37	T 17
F 18	13 45 53	28°15'49	13♏ 3	9°38	20° 3	0°48	22°30	13°50	1°58	12°13	20°43	14°D 3	15° 8	5°58	21°39	F 18
S 19	13 49 49	29°15'20	27°47	11°17	21°17	1°14	22°39	13°58	1°59	12°11	20°44	14° 3	15° 5	6° 5	21°41	S 19
S 20	13 53 46	0♉14'50	12♐ 9	12°58	22°32	1°41	22°48	14° 5	2° 0	12°10	20°46	14° 4	15° 2	6°12	21°43	S 20
M21	13 57 42	1°14'17	26° 3	14°39	23°47	2° 7	22°57	14°12	2° 1	12° 8	20°47	14° 5	14°58	6°18	21°45	M21
T 22	14 1 39	2°13'43	9♑31	16°22	25° 1	2°34	23° 6	14°19	2° 2	12° 7	20°48	14° 6	14°55	6°25	21°48	T 22
W23	14 5 36	3°13'07	22°33	18° 7	26°16	3° 0	23°15	14°26	2° 2	12° 5	20°50	14° 7	14°52	6°32	21°50	W23
T 24	14 9 32	4°12'30	5♒13	19°52	27°30	3°27	23°23	14°33	2° 3	12° 4	20°51	14°R 7	14°49	6°38	21°52	T 24
F 25	14 13 29	5°11'51	17°34	21°39	28°45	3°55	23°32	14°40	2° 4	12° 2	20°52	14° 7	14°46	6°45	21°55	F 25
S 26	14 17 25	6°11'10	29°41	23°28	29°59	4°22	23°40	14°47	2° 4	12° 1	20°54	14° 6	14°43	6°52	21°58	S 26
S 27	14 21 22	7°10'27	11♓38	25°18	1♉14	4°50	23°48	14°54	2° 5	11°59	20°55	14° 5	14°39	6°58	22° 0	S 27
M28	14 25 18	8° 9'42	23°28	27° 9	2°29	5°17	23°56	15° 1	2° 5	11°58	20°56	14° 4	14°36	7° 5	22° 3	M28
T 29	14 29 15	9° 8'56	5♈17	29° 1	3°43	5°45	24° 4	15° 8	2° 6	11°56	20°58	14° 3	14°33	7°12	22° 6	T 29
W30	14 33 11	10♉ 8'08	17♈ 6	0♉55	4♉58	6♌13	24♒12	15♈15	2♒ 6	11♎55	20♉59	14♉ 3	14♉30	7♈18	22♋ 9	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n26	4s53	3s51	7s10	1s26	1s44	1s24	23n49	2n44	15s 4	0s16	2n48	1s59	20s 5	0s28	3s55	1n 9	1n40	16s35	16n 1	16n30	1s34	14n 9	7s31
W 2	4 50	0n29	3 3	6 48	1 33	1 16	1 25	23 43	2 43	15 1	0 16	2 50	1 59	20 5	0 28	3 54	1 9	1 40	16 35	15 59	16 29	1 30	14 9	7 30
T 3	5 13	5 52	2 7	6 24	1 39	0 47	1 26	23 38	2 42	14 58	0 17	2 53	1 59	20 5	0 28	3 53	1 9	1 41	16 34	15 58	16 28	1 27	14 10	7 29
F 4	5 36	11 4	1 6	5 59	1 45	0 18	1 26	23 33	2 40	14 54	0 17	2 56	1 59	20 4	0 28	3 53	1 9	1 41	16 34	15 57	16 27	1 24	14 10	7 29
S 5	5 59	15 54	0 1	5 33	1 51	0n11	1 27	23 27	2 39	14 51	0 17	2 59	1 59	20 4	0 28	3 52	1 9	1 42	16 34	15 57	16 26	1 21	14 11	7 28
S 6	6 22	20 9	1n 5	5 6	1 56	0 41	1 27	23 22	2 38	14 48	0 17	3 2	1 59	20 4	0 28	3 51	1 9	1 42	16 34	15 57	16 25	1 17	14 11	7 28
M 7	6 45	23 37	2 9	4 38	2 1	1 10	1 27	23 16	2 36	14 45	0 17	3 4	1 59	20 3	0 28	3 51	1 9	1 43	16 33	15 58	16 24	1 14	14 12	7 27
T 8	7 7	26 2	3 8	4 9	2 5	1 39	1 28	23 11	2 35	14 42	0 17	3 7	1 59	20 3	0 28	3 50	1 9	1 43	16 33	15 58	16 23	1 11	14 12	7 26
W 9	7 30	27 10	3 59	3 39	2 9	2 8	1 28	23 5	2 34	14 38	0 17	3 10	1 59	20 3	0 28	3 49	1 9	1 44	16 33	15 59	16 23	1 8	14 13	7 26
T 10	7 52	26 51	4 39	3 7	2 12	2 37	1 28	22 59	2 33	14 35	0 17	3 13	1 59	20 2	0 28	3 49	1 9	1 44	16 33	15 59	16 22	1 4	14 13	7 25
F 11	8 15	24 59	5 5	2 35	2 15	3 6	1 28	22 53	2 31	14 32	0 18	3 15	1 59	20 2	0 28	3 48	1 9	1 45	16 33	15 59	16 21	1 1	14 14	7 24
S 12	8 37	21 35	5 15	2 2	2 18	3 34	1 28	22 47	2 30	14 29	0 18	3 18	1 59	20 2	0 28	3 47	1 9	1 45	16 33	15 58	16 20	0 58	14 14	7 24
S 13	8 59	16 50	5 6	1 28	2 20	4 3	1 28	22 41	2 29	14 26	0 18	3 21	1 59	20 2	0 28	3 47	1 9	1 46	16 32	15 58	16 19	0 55	14 14	7 23
M14	9 20	11 0	4 37	0 53	2 22	4 32	1 28	22 34	2 28	14 23	0 18	3 24	2 0	20 1	0 28	3 46	1 9	1 46	16 32	15 57	16 18	0 51	14 15	7 22
T 15	9 42	4 25	3 49	0 18	2 23	5 1	1 28	22 28	2 26	14 20	0 18	3 26	2 0	20 1	0 28	3 46	1 9	1 47	16 32	15 56	16 17	0 48	14 15	7 22
W16	10 4	2s31	2 44	0n19	2 24	5 29	1 27	22 21	2 25	14 17	0 18	3 29	2 0	20 1	0 28	3 45	1 9	1 47	16 32	15 56	16 16	0 45	14 15	7 21
T 17	10 25	9 19	1 27	0 56	2 24	5 58	1 27	22 15	2 24	14 14	0 18	3 32	2 0	20 1	0 28	3 44	1 9	1 47	16 32	15 55	16 15	0 42	14 16	7 20
F 18	10 46	15 32	0 5	1 35	2 24	6 26	1 27	22 8	2 23	14 11	0 19	3 34	2 0	20 1	0 28	3 44	1 9	1 48	16 32	15 55	16 14	0 39	14 16	7 20
S 19	11 7	20 44	1s15	2 14	2 23	6 54	1 26	22 1	2 22	14 9	0 19	3 37	2 0	20 0	0 28	3 43	1 9	1 48	16 31	15 55	16 13	0 35	14 16	7 19
S 20	11 28	24 32	2 29	2 53	2 22	7 22	1 26	21 54	2 20	14 6	0 19	3 40	2 0	20 0	0 28	3 42	1 9	1 49	16 31	15 56	16 12	0 32	14 17	7 19
M21	11 48	26 43	3 32	3 34	2 21	7 50	1 25	21 47	2 19	14 3	0 19	3 42	2 0	20 0	0 28	3 42	1 9	1 49	16 31	15 56	16 12	0 29	14 17	7 18
T 22	12 9	27 14	4 21	4 15	2 19	8 17	1 25	21 40	2 18	14 0	0 19	3 45	2 0	20 0	0 28	3 41	1 9	1 50	16 31	15 56	16 11	0 26	14 17	7 17
W23	12 29	26 13	4 55	4 56	2 16	8 45	1 24	21 33	2 17	13 58	0 19	3 48	2 0	20 0	0 28	3 41	1 9	1 50	16 31	15 56	16 10	0 22	14 17	7 17
T 24	12 49	23 52	5 13	5 39	2 13	9 12	1 23	21 25	2 16	13 55	0 19	3 50	2 0	20 0	0 28	3 40	1 9	1 51	16 31	15 56	16 9	0 19	14 18	7 16
F 25	13 9	20 28	5 16	6 21	2 10	9 39	1 22	21 18	2 15	13 52	0 20	3 53	2 0	20 0	0 28	3 40	1 9	1 51	16 31	15 56	16 8	0 16	14 18	7 16
S 26	13 28	16 15	5 5	7 5	2 6	10 6	1 21	21 10	2 14	13 50	0 20	3 55	2 0	20 0	0 28	3 39	1 9	1 51	16 31	15 56	16 7	0 13	14 18	7 15
S 27	13 48	11 29	4 41	7 49	2 2	10 33	1 20	21 2	2 12	13 47	0 20	3 58	2 1	19 59	0 28	3 38	1 9	1 52	16 31	15 56	16 6	0 9	14 18	7 14
M28	14 7	6 20	4 5	8 33	1 57	10 59	1 19	20 55	2 11	13 45	0 20	4 1	2 1	19 59	0 28	3 38	1 9	1 52	16 30	15 56	16 5	0 6	14 18	7 14
T 29	14 25	0 58	3 19	9 18	1 51	11 25	1 18	20 47	2 10	13 42	0 20	4 3	2 1	19 59	0 28	3 37	1 9	1 53	16 30	15 55	16 4	0 3	14 19	7 13
W30	14n44	4n26	2s24	10n 3	1s46	11n51	1s17	20n39	2n 9	13s40	0s20	4n 6	2s 1	19s59	0s28	3s37	1n 9	1n53	16s30	15n55	16n 3	0n 0	14n19	7s13

Julian Day Number = 3030909.5, Delta T = 02h16m59s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'28, Lahiri = 46°05'29

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

MAY 3586 — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 2	9n44	1s23	10n48	1s39	12n17	1s16	20n31	2n 8	13s37	0s21	4n 8	2s 1	19s59	0s29	3s36	1n 9	1n53	16s30	15n55	16n 2	0n 4	14n19	7s12
F 2	15 20	14 43	0 17	11 33	1 32	12 42	1 15	20 22	2 7	13 35	0 21	4 11	2 1	19 59	0 29	3 36	1 9	1 54	16 30	15 55	16 1	0 7	14 19	7 11
S 3	15 38	19 11	0n50	12 19	1 25	13 7	1 14	20 14	2 6	13 33	0 21	4 13	2 1	19 59	0 29	3 35	1 9	1 54	16 30	15 55	16 0	0 10	14 19	7 11
S 4	15 56	22 54	1 55	13 4	1 17	13 31	1 12	20 6	2 5	13 31	0 21	4 16	2 1	19 59	0 29	3 35	1 9	1 55	16 30	15 55	15 59	0 14	14 19	7 10
M 5	16 13	25 37	2 57	13 50	1 9	13 56	1 11	19 57	2 4	13 28	0 21	4 18	2 1	19 59	0 29	3 34	1 9	1 55	16 30	15 55	15 58	0 17	14 19	7 10
T 6	16 30	27 4	3 50	14 35	1 1	14 20	1 9	19 48	2 3	13 26	0 21	4 20	2 2	19 59	0 29	3 34	1 9	1 55	16 30	15 55	15 58	0 20	14 19	7 9
W 7	16 47	27 6	4 33	15 20	0 52	14 43	1 8	19 40	2 2	13 24	0 22	4 23	2 2	19 59	0 29	3 33	1 9	1 56	16 30	15 55	15 57	0 23	14 19	7 9
T 8	17 3	25 38	5 3	16 4	0 42	15 6	1 6	19 31	2 1	13 22	0 22	4 25	2 2	19 59	0 29	3 33	1 9	1 56	16 30	15 55	15 56	0 27	14 19	7 8
F 9	17 19	22 41	5 17	16 48	0 33	15 29	1 5	19 22	2 0	13 20	0 22	4 28	2 2	19 59	0 29	3 32	1 9	1 56	16 30	15 55	15 55	0 30	14 19	7 8
S 10	17 35	18 25	5 13	17 31	0 23	15 52	1 3	19 13	1 59	13 18	0 22	4 30	2 2	19 59	0 29	3 32	1 9	1 57	16 30	15 55	15 54	0 33	14 19	7 7
S 11	17 51	13 4	4 51	18 13	0 12	16 14	1 2	19 4	1 58	13 16	0 22	4 32	2 2	20 0	0 29	3 31	1 9	1 57	16 30	15 55	15 53	0 36	14 19	7 6
M12	18 6	6 54	4 10	18 54	0 2	16 35	1 0	18 54	1 57	13 14	0 22	4 35	2 2	20 0	0 29	3 31	1 9	1 57	16 30	15 55	15 52	0 40	14 19	7 6
T 13	18 21	0 17	3 12	19 34	0n 9	16 57	0 58	18 45	1 56	13 13	0 23	4 37	2 3	20 0	0 29	3 30	1 9	1 58	16 30	15 55	15 51	0 43	14 19	7 5
W14	18 35	6s27	2 2	20 13	0 20	17 17	0 56	18 35	1 55	13 11	0 23	4 39	2 3	20 0	0 29	3 30	1 9	1 58	16 30	15 55	15 50	0 46	14 19	7 5
T 15	18 49	12 52	0 42	20 49	0 30	17 38	0 54	18 26	1 54	13 9	0 23	4 41	2 3	20 0	0 29	3 29	1 9	1 58	16 30	15 56	15 49	0 49	14 18	7 4
F 16	19 3	18 32	0s39	21 24	0 41	17 57	0 53	18 16	1 53	13 7	0 23	4 44	2 3	20 0	0 29	3 29	1 9	1 59	16 30	15 56	15 48	0 53	14 18	7 4
S 17	19 17	23 1	1 57	21 57	0 51	18 17	0 51	18 6	1 52	13 6	0 23	4 46	2 3	20 0	0 29	3 29	1 9	1 59	16 30	15 55	15 47	0 56	14 18	7 3
S 18	19 30	25 58	3 7	22 28	1 2	18 36	0 49	17 56	1 51	13 4	0 23	4 48	2 3	20 0	0 29	3 28	1 9	1 59	16 30	15 55	15 46	0 59	14 18	7 3
M19	19 43	27 13	4 3	22 57	1 12	18 54	0 47	17 47	1 50	13 3	0 24	4 50	2 3	20 1	0 29	3 28	1 9	2 0	16 30	15 54	15 45	1 2	14 18	7 2
T 20	19 56	26 46	4 43	23 23	1 21	19 12	0 45	17 36	1 49	13 1	0 24	4 52	2 4	20 1	0 29	3 28	1 9	2 0	16 30	15 54	15 44	1 6	14 17	7 2
W21	20 8	24 50	5 8	23 47	1 31	19 29	0 43	17 26	1 48	13 0	0 24	4 55	2 4	20 1	0 29	3 27	1 9	2 0	16 30	15 53	15 43	1 9	14 17	7 2
T 22	20 20	21 41	5 16	24 9	1 39	19 46	0 40	17 16	1 47	12 59	0 24	4 57	2 4	20 1	0 29	3 27	1 9	2 1	16 30	15 53	15 43	1 12	14 17	7 1
F 23	20 31	17 38	5 9	24 28	1 47	20 2	0 38	17 6	1 46	12 58	0 24	4 59	2 4	20 1	0 29	3 27	1 9	2 1	16 30	15 53	15 42	1 16	14 17	7 1
S 24	20 42	12 57	4 48	24 44	1 55	20 18	0 36	16 55	1 45	12 56	0 24	5 1	2 4	20 2	0 29	3 26	1 9	2 1	16 30	15 52	15 41	1 19	14 16	7 0
S 25	20 53	7 51	4 16	24 59	2 1	20 33	0 34	16 45	1 44	12 55	0 25	5 3	2 4	20 2	0 29	3 26	1 9	2 1	16 30	15 53	15 40	1 22	14 16	7 0
M26	21 3	2 32	3 32	25 11	2 7	20 48	0 32	16 34	1 43	12 54	0 25	5 5	2 5	20 2	0 29	3 26	1 8	2 2	16 30	15 53	15 39	1 25	14 16	6 59
T 27	21 13	2n53	2 40	25 20	2 12	21 2	0 29	16 23	1 43	12 53	0 25	5 7	2 5	20 2	0 29	3 25	1 8	2 2	16 30	15 54	15 38	1 29	14 15	6 59
W28	21 23	8 13	1 40	25 28	2 17	21 15	0 27	16 12	1 42	12 52	0 25	5 9	2 5	20 3	0 29	3 25	1 8	2 2	16 30	15 54	15 37	1 32	14 15	6 58
T 29	21 32	13 19	0 36	25 33	2 20	21 28	0 25	16 1	1 41	12 51	0 25	5 11	2 5	20 3	0 29	3 25	1 8	2 2	16 30	15 54	15 36	1 35	14 14	6 58
F 30	21 41	17 58	0n31	25 37	2 23	21 41	0 23	15 50	1 40	12 50	0 26	5 13	2 5	20 3	0 29	3 24	1 8	2 3	16 30	15 54	15 35	1 38	14 14	6 58
S 31	21n50	21n56	1n37	25n38	2n24	21n52	0s20	15n39	1n39	12s50	0s26	5n14	2s 5	20s 3	0s29	3s24	1n 8	2n 3	16s31	15n54	15n34	1n42	14n14	6s57

Julian Day Number = 3030939.5, Delta T = 02h17m00s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'33, Lahiri = 46°05'33

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

JUNE 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 21	11♊25'17	14♊24	2♋ 8	14♊34	22♌26	27♒ 0	18♈33	1°R50	11°R20	21♉43	13°R56	12♉48	10♈52	24♋22	S 1
M 2	16 43 18	12°23'29	27°10	3°24	15°48	22°58	27° 2	18°39	1♒49	11♎20	21°44	13♉53	12°45	10°58	24°27	M 2
T 3	16 47 14	13°21'39	10♋11	4°35	17° 2	23°30	27° 4	18°44	1°48	11°19	21°46	13°48	12°42	11° 5	24°32	T 3
W 4	16 51 11	14°19'47	23°26	5°43	18°16	24° 2	27° 6	18°49	1°47	11°19	21°47	13°43	12°39	11°12	24°37	W 4
T 5	16 55 7	15°17'53	6♌54	6°46	19°30	24°35	27° 8	18°54	1°45	11°18	21°48	13°39	12°35	11°18	24°42	T 5
F 6	16 59 4	16°15'58	20°34	7°45	20°44	25° 7	27°10	18°59	1°44	11°18	21°50	13°35	12°32	11°25	24°48	F 6
S 7	17 3 1	17°14'01	4♍26	8°39	21°58	25°40	27°11	19° 4	1°42	11°17	21°51	13°33	12°29	11°32	24°53	S 7
S 8	17 6 57	18°12'02	18°27	9°28	23°12	26°13	27°13	19° 9	1°41	11°17	21°52	13°D32	12°26	11°38	24°58	S 8
M 9	17 10 54	19°10'01	2♎37	10°13	24°26	26°46	27°14	19°14	1°39	11°16	21°53	13°33	12°23	11°45	25° 4	M 9
T 10	17 14 50	20° 7'58	16°54	10°54	25°40	27°18	27°15	19°19	1°38	11°16	21°55	13°34	12°20	11°52	25° 9	T 10
W11	17 18 47	21° 5'53	1♏17	11°29	26°54	27°51	27°16	19°23	1°36	11°15	21°56	13°36	12°16	11°58	25°15	W11
T 12	17 22 43	22° 3'47	15°41	12° 0	28° 8	28°24	27°16	19°28	1°34	11°15	21°57	13°R36	12°13	12° 5	25°20	T 12
F 13	17 26 40	23° 1'40	0♐ 3	12°26	29°21	28°57	27°16	19°32	1°33	11°15	21°58	13°35	12°10	12°12	25°26	F 13
S 14	17 30 37	23°59'31	14°17	12°47	0♋35	29°31	27°R17	19°37	1°31	11°15	22° 0	13°32	12° 7	12°18	25°32	S 14
S 15	17 34 33	24°57'20	28°20	13° 3	1°49	0♍ 4	27°17	19°41	1°29	11°14	22° 1	13°27	12° 4	12°25	25°37	S 15
M16	17 38 30	25°55'08	12♑ 7	13°14	3° 3	0°37	27°16	19°46	1°27	11°14	22° 2	13°21	12° 1	12°32	25°43	M16
T 17	17 42 26	26°52'55	25°34	13°20	4°17	1°11	27°16	19°50	1°25	11°14	22° 3	13°14	11°57	12°38	25°49	T 17
W18	17 46 23	27°50'41	8♒40	13°R22	5°31	1°44	27°15	19°54	1°24	11°14	22° 4	13° 7	11°54	12°45	25°54	W18
T 19	17 50 19	28°48'26	21°25	13°19	6°44	2°17	27°15	19°58	1°22	11°14	22° 5	13° 0	11°51	12°52	26° 0	T 19
F 20	17 54 16	29°46'09	3♓51	13°12	7°58	2°51	27°14	20° 2	1°20	11°14	22° 7	12°55	11°48	12°58	26° 6	F 20
S 21	17 58 12	0♋43'52	16° 1	13° 0	9°12	3°25	27°12	20° 6	1°18	11°14	22° 8	12°52	11°45	13° 5	26°12	S 21
S 22	18 2 9	1°41'33	27°59	12°44	10°26	3°58	27°11	20°10	1°16	11°D14	22° 9	12°D51	11°41	13°12	26°18	S 22
M23	18 6 6	2°39'14	9♈50	12°25	11°39	4°32	27° 9	20°14	1°14	11°14	22°10	12°51	11°38	13°18	26°24	M23
T 24	18 10 2	3°36'54	21°40	12° 2	12°53	5° 6	27° 8	20°17	1°12	11°14	22°11	12°52	11°35	13°25	26°30	T 24
W25	18 13 59	4°34'33	3♉32	11°36	14° 7	5°40	27° 6	20°21	1°10	11°14	22°12	12°53	11°32	13°32	26°36	W25
T 26	18 17 55	5°32'11	15°33	11° 7	15°21	6°14	27° 4	20°25	1° 8	11°14	22°13	12°R54	11°29	13°38	26°42	T 26
F 27	18 21 52	6°29'48	27°47	10°37	16°34	6°48	27° 1	20°28	1° 5	11°14	22°14	12°52	11°26	13°45	26°48	F 27
S 28	18 25 48	7°27'24	10♊16	10° 5	17°48	7°22	26°59	20°31	1° 3	11°14	22°15	12°49	11°22	13°52	26°54	S 28
S 29	18 29 45	8°25'00	23° 4	9°32	19° 2	7°56	26°56	20°35	1° 1	11°15	22°16	12°43	11°19	13°58	27° 0	S 29
M30	18 33 41	9♋22'35	6♋10	8♋58	20♋16	8♍30	26♒53	20♈38	0♒59	11♎15	22♉17	12♉36	11♉16	14♈ 5	27♋ 6	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	24n58	2n39	25n38	2n25	22n 3	0s18	15n28	1n38	12s49	0s26	5n16	2s 6	20s 4	0s29	3s24	1n 8	2n 3	16s31	15n53	15n33	1n45	14n13	6s57
M 2	22 5	26 47	3 35	25 36	2 25	22 14	0 16	15 17	1 37	12 48	0 26	5 18	2 6	20 4	0 30	3 24	1 8	2 3	16 31	15 52	15 32	1 48	14 13	6 56
T 3	22 13	27 11	4 20	25 33	2 23	22 23	0 13	15 5	1 36	12 48	0 26	5 20	2 6	20 4	0 30	3 24	1 8	2 3	16 31	15 51	15 31	1 52	14 12	6 56
W 4	22 20	26 2	4 53	25 28	2 21	22 33	0 11	14 54	1 36	12 47	0 27	5 22	2 6	20 5	0 30	3 23	1 8	2 4	16 31	15 49	15 30	1 55	14 12	6 56
T 5	22 26	23 23	5 10	25 22	2 18	22 41	0 8	14 42	1 35	12 47	0 27	5 23	2 6	20 5	0 30	3 23	1 8	2 4	16 31	15 48	15 29	1 58	14 11	6 55
F 6	22 32	19 24	5 10	25 14	2 14	22 49	0 6	14 31	1 34	12 46	0 27	5 25	2 7	20 5	0 30	3 23	1 8	2 4	16 31	15 47	15 28	2 1	14 11	6 55
S 7	22 38	14 20	4 52	25 6	2 9	22 56	0 4	14 19	1 33	12 46	0 27	5 27	2 7	20 6	0 30	3 23	1 8	2 4	16 31	15 46	15 27	2 5	14 10	6 55
S 8	22 43	8 28	4 16	24 56	2 2	23 3	0 1	14 7	1 32	12 46	0 27	5 28	2 7	20 6	0 30	3 23	1 8	2 4	16 31	15 46	15 26	2 8	14 9	6 54
M 9	22 48	2 6	3 25	24 46	1 55	23 8	0n 1	13 55	1 31	12 46	0 28	5 30	2 7	20 6	0 30	3 23	1 8	2 5	16 32	15 46	15 25	2 11	14 9	6 54
T 10	22 52	4s25	2 20	24 34	1 47	23 14	0 4	13 43	1 30	12 46	0 28	5 32	2 7	20 7	0 30	3 22	1 8	2 5	16 32	15 47	15 24	2 14	14 8	6 54
W11	22 56	10 47	1 7	24 22	1 38	23 18	0 6	13 31	1 30	12 45	0 28	5 33	2 8	20 7	0 30	3 22	1 8	2 5	16 32	15 47	15 23	2 18	14 8	6 53
T 12	23 0	16 35	0s11	24 9	1 27	23 22	0 8	13 19	1 29	12 45	0 28	5 35	2 8	20 8	0 30	3 22	1 8	2 5	16 32	15 47	15 22	2 21	14 7	6 53
F 13	23 3	21 26	1 28	23 56	1 16	23 25	0 11	13 7	1 28	12 46	0 28	5 36	2 8	20 8	0 30	3 22	1 8	2 5	16 32	15 47	15 21	2 24	14 6	6 53
S 14	23 6	24 57	2 39	23 42	1 4	23 27	0 13	12 55	1 27	12 46	0 29	5 38	2 8	20 8	0 30	3 22	1 8	2 5	16 32	15 46	15 21	2 28	14 6	6 52
S 15	23 8	26 52	3 39	23 27	0 51	23 29	0 16	12 42	1 26	12 46	0 29	5 39	2 9	20 9	0 30	3 22	1 8	2 5	16 33	15 45	15 20	2 31	14 5	6 52
M16	23 10	27 5	4 24	23 12	0 37	23 30	0 18	12 30	1 26	12 46	0 29	5 41	2 9	20 9	0 30	3 22	1 8	2 5	16 33	15 43	15 19	2 34	14 4	6 52
T 17	23 12	25 40	4 54	22 57	0 23	23 30	0 20	12 17	1 25	12 46	0 29	5 42	2 9	20 10	0 30	3 22	1 8	2 6	16 33	15 41	15 18	2 37	14 3	6 52
W18	23 13	22 53	5 8	22 41	0 7	23 30	0 23	12 5	1 24	12 47	0 29	5 43	2 9	20 10	0 30	3 22	1 8	2 6	16 33	15 39	15 17	2 41	14 3	6 51
T 19	23 14	19 4	5 5	22 26	0s 9	23 29	0 25	11 52	1 23	12 47	0 30	5 45	2 9	20 11	0 30	3 22	1 8	2 6	16 33	15 37	15 16	2 44	14 2	6 51
F 20	23 14	14 30	4 49	22 10	0 25	23 27	0 27	11 39	1 22	12 48	0 30	5 46	2 10	20 11	0 30	3 22	1 8	2 6	16 33	15 35	15 15	2 47	14 1	6 51
S 21	23 14	9 27	4 19	21 54	0 43	23 25	0 30	11 26	1 22	12 48	0 30	5 47	2 10	20 11	0 30	3 22	1 8	2 6	16 34	15 34	15 14	2 51	14 0	6 51
S 22	23 14	4 8	3 38	21 38	1 0	23 22	0 32	11 14	1 21	12 49	0 30	5 48	2 10	20 12	0 30	3 22	1 8	2 6	16 34	15 34	15 13	2 54	13 59	6 50
M23	23 13	1n17	2 49	21 23	1 18	23 18	0 34	11 1	1 20	12 50	0 30	5 49	2 10	20 12	0 30	3 22	1 8	2 6	16 34	15 34	15 12	2 57	13 59	6 50
T 24	23 11	6 38	1 52	21 7	1 35	23 13	0 37	10 48	1 19	12 51	0 31	5 51	2 11	20 13	0 30	3 22	1 8	2 6	16 34	15 34	15 11	3 0	13 58	6 50
W25	23 10	11 48	0 50	20 52	1 53	23 8	0 39	10 34	1 18	12 51	0 31	5 52	2 11	20 13	0 30	3 22	1 8	2 6	16 34	15 34	15 10	3 4	13 57	6 50
T 26	23 7	16 35	0n14	20 37	2 10	23 2	0 41	10 21	1 18	12 52	0 31	5 53	2 11	20 14	0 30	3 22	1 8	2 6	16 35	15 35	15 9	3 7	13 56	6 49
F 27	23 5	20 47	1 19	20 22	2 27	22 56	0 43	10 8	1 17	12 53	0 31	5 54	2 11	20 14	0 30	3 22	1 8	2 6	16 35	15 34	15 8	3 10	13 55	6 49
S 28	23 2	24 8	2 22	20 8	2 44	22 49	0 45	9 55	1 16	12 54	0 31	5 55	2 12	20 15	0 30	3 22	1 8	2 6	16 35	15 33	15 7	3 13	13 54	6 49
S 29	22 58	26 21	3 18	19 55	2 59	22 41	0 47	9 41	1 15	12 55	0 32	5 56	2 12	20 15	0 30	3 22	1 8	2 6	16 35	15 32	15 6	3 17	13 53	6 49
M30	22n55	27n11	4n 6	19n42	3s14	22n32	0n50	9n28	1n15	12s57	0s32	5n57	2s12	20s16	0s30	3s23	1n 7	2n 6	16s36	15n29	15n 5	3n20	13n52	6s49

Julian Day Number = 3030970.5, Delta T = 02h17m01s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'37, Lahiri = 46°05'37

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

JULY 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 38	10♋20'08	19♋34	8°R25	21♋29	9♍ 5	26°R50	20♈41	0°R57	11♎15	22♉18	12°R27	11♉13	14♈12	27♋12	T 1
W 2	18 41 35	11°17'41	3♌15	7♋52	22°43	9°39	26♒47	20°44	0♒54	11°15	22°19	12♉17	11°10	14°18	27°18	W 2
T 3	18 45 31	12°15'13	17° 8	7°21	23°57	10°13	26°44	20°47	0°52	11°16	22°20	12° 8	11° 7	14°25	27°24	T 3
F 4	18 49 28	13°12'43	1♍ 9	6°51	25°10	10°48	26°40	20°50	0°50	11°16	22°21	12° 0	11° 3	14°32	27°31	F 4
S 5	18 53 24	14°10'13	15°17	6°24	26°24	11°22	26°37	20°52	0°48	11°17	22°22	11°55	11° 0	14°38	27°37	S 5
S 6	18 57 21	15° 7'41	29°26	6° 0	27°38	11°57	26°33	20°55	0°45	11°17	22°23	11°52	10°57	14°45	27°43	S 6
M 7	19 1 17	16° 5'08	13♎36	5°38	28°51	12°31	26°29	20°57	0°43	11°18	22°24	11°D51	10°54	14°52	27°49	M 7
T 8	19 5 14	17° 2'35	27°44	5°21	0♏ 5	13° 6	26°24	21° 0	0°41	11°18	22°25	11°51	10°51	14°58	27°56	T 8
W 9	19 9 11	18° 0'00	11♏49	5° 7	1°18	13°41	26°20	21° 2	0°38	11°19	22°26	11°R51	10°47	15° 5	28° 2	W 9
T 10	19 13 7	18°57'24	25°50	4°57	2°32	14°16	26°15	21° 4	0°36	11°19	22°27	11°50	10°44	15°12	28° 8	T 10
F 11	19 17 4	19°54'47	9♐47	4°51	3°45	14°51	26°11	21° 7	0°34	11°20	22°28	11°48	10°41	15°18	28°14	F 11
S 12	19 21 0	20°52'10	23°36	4°D50	4°59	15°25	26° 6	21° 9	0°31	11°20	22°28	11°42	10°38	15°25	28°21	S 12
S 13	19 24 57	21°49'32	7♑15	4°53	6°13	16° 0	26° 1	21°11	0°29	11°21	22°29	11°34	10°35	15°32	28°27	S 13
M14	19 28 53	22°46'53	20°42	5° 1	7°26	16°35	25°56	21°13	0°26	11°22	22°30	11°24	10°32	15°38	28°33	M14
T 15	19 32 50	23°44'13	3♒54	5°13	8°40	17°10	25°50	21°14	0°24	11°23	22°31	11°13	10°28	15°45	28°40	T 15
W16	19 36 46	24°41'33	16°49	5°31	9°53	17°45	25°45	21°16	0°21	11°23	22°32	11° 1	10°25	15°52	28°46	W16
T 17	19 40 43	25°38'53	29°27	5°52	11° 7	18°21	25°39	21°18	0°19	11°24	22°32	10°50	10°22	15°58	28°52	T 17
F 18	19 44 40	26°36'12	11♓49	6°19	12°20	18°56	25°33	21°19	0°17	11°25	22°33	10°41	10°19	16° 5	28°59	F 18
S 19	19 48 36	27°33'31	23°57	6°50	13°33	19°31	25°28	21°21	0°14	11°26	22°34	10°34	10°16	16°12	29° 5	S 19
S 20	19 52 33	28°30'49	5♈54	7°25	14°47	20° 6	25°22	21°22	0°12	11°27	22°34	10°30	10°13	16°18	29°12	S 20
M21	19 56 29	29°28'08	17°44	8° 5	16° 0	20°42	25°15	21°23	0° 9	11°28	22°35	10°28	10° 9	16°25	29°18	M21
T 22	20 0 26	0♌25'26	29°33	8°50	17°14	21°17	25° 9	21°24	0° 7	11°29	22°36	10°D27	10° 6	16°31	29°24	T 22
W23	20 4 22	1°22'45	11♉26	9°39	18°27	21°53	25° 3	21°25	0° 4	11°30	22°36	10°R28	10° 3	16°38	29°31	W23
T 24	20 8 19	2°20'03	23°29	10°32	19°41	22°28	24°56	21°26	0° 2	11°31	22°37	10°27	10° 0	16°45	29°37	T 24
F 25	20 12 15	3°17'22	5♊45	11°29	20°54	23° 4	24°50	21°27	29♑59	11°32	22°37	10°25	9°57	16°51	29°43	F 25
S 26	20 16 12	4°14'40	18°21	12°31	22° 7	23°39	24°43	21°28	29°57	11°33	22°38	10°21	9°53	16°58	29°50	S 26
S 27	20 20 9	5°11'59	1♋18	13°36	23°21	24°15	24°36	21°28	29°55	11°34	22°39	10°14	9°50	17° 5	29°56	S 27
M28	20 24 5	6° 9'18	14°40	14°46	24°34	24°51	24°29	21°29	29°52	11°35	22°39	10° 4	9°47	17°11	0♌ 3	M28
T 29	20 28 2	7° 6'36	28°23	16° 0	25°47	25°26	24°22	21°29	29°50	11°36	22°40	9°53	9°44	17°18	0° 9	T 29
W30	20 31 58	8° 3'55	12♌27	17°18	27° 1	26° 2	24°15	21°29	29°47	11°37	22°40	9°42	9°41	17°25	0°15	W30
T 31	20 35 55	9♌ 1'13	26♌46	18♋39	28♌14	26♍38	24♒ 8	21♈30	29♑45	11♎38	22♉41	9♉30	9♉38	17♈31	0♌22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n50	26n27	4n41	19n31	3s28	22n23	0n52	9n15	1n14	12s58	0s32	5n58	2s12	20s16	0s30	3s23	1n 7	2n 6	16s36	15n26	15n 4	3n23	13n51	6s49
W 2	22 46	24 8	5 1	19 20	3 41	22 13	0 54	9 1	1 13	12 59	0 32	5 59	2 13	20 17	0 30	3 23	1 7	2 6	16 36	15 24	15 3	3 27	13 50	6 48
T 3	22 41	20 23	5 3	19 10	3 52	22 3	0 56	8 47	1 12	13 0	0 32	5 59	2 13	20 17	0 30	3 23	1 7	2 6	16 36	15 21	15 2	3 30	13 49	6 48
F 4	22 35	15 27	4 48	19 1	4 3	21 52	0 58	8 34	1 12	13 2	0 33	6 0	2 13	20 18	0 30	3 23	1 7	2 6	16 37	15 18	15 1	3 33	13 48	6 48
S 5	22 29	9 40	4 15	18 53	4 12	21 40	1 0	8 20	1 11	13 3	0 33	6 1	2 13	20 18	0 30	3 23	1 7	2 6	16 37	15 17	15 0	3 36	13 47	6 48
S 6	22 23	3 23	3 26	18 47	4 19	21 28	1 1	8 6	1 10	13 5	0 33	6 2	2 14	20 19	0 30	3 24	1 7	2 6	16 37	15 16	14 59	3 40	13 46	6 48
M 7	22 17	3s 6	2 25	18 42	4 26	21 15	1 3	7 53	1 9	13 6	0 33	6 2	2 14	20 19	0 30	3 24	1 7	2 6	16 37	15 16	14 58	3 43	13 45	6 48
T 8	22 10	9 25	1 15	18 38	4 30	21 1	1 5	7 39	1 9	13 8	0 33	6 3	2 14	20 20	0 30	3 24	1 7	2 6	16 38	15 16	14 57	3 46	13 44	6 48
W 9	22 2	15 15	0 0	18 35	4 34	20 47	1 7	7 25	1 8	13 10	0 34	6 4	2 14	20 20	0 30	3 24	1 7	2 6	16 38	15 16	14 56	3 50	13 43	6 48
T 10	21 55	20 15	1s14	18 33	4 36	20 32	1 9	7 11	1 7	13 11	0 34	6 4	2 15	20 21	0 30	3 25	1 7	2 6	16 38	15 16	14 55	3 53	13 42	6 47
F 11	21 46	24 5	2 23	18 33	4 37	20 17	1 10	6 57	1 7	13 13	0 34	6 5	2 15	20 21	0 30	3 25	1 7	2 6	16 38	15 15	14 54	3 56	13 41	6 47
S 12	21 38	26 27	3 23	18 33	4 36	20 1	1 12	6 43	1 6	13 15	0 34	6 5	2 15	20 22	0 30	3 25	1 7	2 6	16 39	15 13	14 53	3 59	13 40	6 47
S 13	21 29	27 12	4 10	18 35	4 34	19 45	1 13	6 29	1 5	13 17	0 34	6 6	2 15	20 22	0 30	3 25	1 7	2 6	16 39	15 11	14 52	4 3	13 39	6 47
M14	21 20	26 19	4 42	18 38	4 31	19 28	1 15	6 14	1 4	13 19	0 34	6 6	2 16	20 23	0 30	3 26	1 7	2 6	16 39	15 7	14 51	4 6	13 37	6 47
T 15	21 10	23 58	4 59	18 41	4 27	19 10	1 16	6 0	1 4	13 21	0 35	6 7	2 16	20 23	0 30	3 26	1 7	2 6	16 40	15 4	14 50	4 9	13 36	6 47
W16	21 0	20 26	5 0	18 46	4 22	18 52	1 18	5 46	1 3	13 23	0 35	6 7	2 16	20 24	0 30	3 26	1 7	2 5	16 40	15 0	14 49	4 12	13 35	6 47
T 17	20 50	16 2	4 46	18 51	4 16	18 34	1 19	5 32	1 2	13 25	0 35	6 8	2 16	20 24	0 30	3 27	1 7	2 5	16 40	14 57	14 48	4 16	13 34	6 47
F 18	20 39	11 4	4 19	18 56	4 9	18 15	1 20	5 17	1 2	13 27	0 35	6 8	2 17	20 25	0 30	3 27	1 7	2 5	16 40	14 54	14 47	4 19	13 33	6 47
S 19	20 28	5 45	3 40	19 3	4 1	17 55	1 22	5 3	1 1	13 29	0 35	6 8	2 17	20 26	0 30	3 27	1 7	2 5	16 41	14 52	14 46	4 22	13 31	6 47
S 20	20 17	0 19	2 52	19 9	3 53	17 35	1 23	4 49	1 0	13 31	0 36	6 8	2 17	20 26	0 30	3 28	1 7	2 5	16 41	14 51	14 45	4 26	13 30	6 47
M21	20 5	5n 6	1 57	19 16	3 43	17 15	1 24	4 34	0 59	13 33	0 36	6 9	2 17	20 27	0 30	3 28	1 7	2 5	16 41	14 50	14 44	4 29	13 29	6 47
T 22	19 53	10 19	0 58	19 24	3 34	16 54	1 25	4 20	0 59	13 36	0 36	6 9	2 18	20 27	0 30	3 28	1 7	2 5	16 42	14 50	14 43	4 32	13 28	6 47
W23	19 41	15 13	0n 5	19 31	3 23	16 32	1 26	4 5	0 58	13 38	0 36	6 9	2 18	20 28	0 31	3 29	1 7	2 4	16 42	14 50	14 42	4 35	13 26	6 47
T 24	19 28	19 35	1 8	19 38	3 12	16 10	1 27	3 51	0 57	13 40	0 36	6 9	2 18	20 28	0 31	3 29	1 7	2 4	16 42	14 50	14 41	4 39	13 25	6 47
F 25	19 15	23 13	2 10	19 45	3 1	15 48	1 28	3 36	0 57	13 43	0 36	6 9	2 19	20 29	0 31	3 30	1 7	2 4	16 43	14 49	14 40	4 42	13 24	6 47
S 26	19 2	25 49	3 6	19 51	2 49	15 25	1 29	3 21	0 56	13 45	0 37	6 9	2 19	20 29	0 31	3 30	1 7	2 4	16 43	14 48	14 39	4 45	13 22	6 47
S 27	18 48	27 8	3 55	19 57	2 37	15 2	1 29	3 7	0 55	13 47	0 37	6 9	2 19	20 30	0 31	3 31	1 7	2 4	16 43	14 46	14 38	4 48	13 21	6 47
M28	18 35	26 56	4 32	20 2	2 24	14 38	1 30	2 52	0 55	13 50	0 37	6 9	2 19	20 30	0 31	3 31	1 7	2 4	16 43	14 43	14 37	4 52	13 20	6 47
T 29	18 20	25 7	4 54	20 7	2 11	14 14	1 31	2 37	0 54	13 52	0 37	6 9	2 20	20 31	0 31	3 32	1 7	2 3	16 44	14 39	14 36	4 55	13 18	6 47
W30	18 6	21 43	5 0	20 11	1 58	13 50	1 31	2 23	0 53	13 55	0 37	6 9	2 20	20 31	0 31	3 32	1 7	2 3	16 44	14 36	14 35	4 58	13 17	6 47
T 31	17n51	16n59	4n47	20n13	1s45	13n26	1n32	2n 8	0n53	13s57	0s37	6n 8	2s20	20s32	0s31	3s33	1n 7	2n 3	16s44	14n32	14n34	5n 2	13n16	6s47

Julian Day Number = 3031000.5, Delta T = 02h17m02s
Ecliptic obliquity = 23°14'12, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'41, Lahiri = 46°05'41

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

AUGUST 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 51	9♌58'31	11♍14	20♋ 5	29♌27	27♍14	24°R 1	21°R30	29°R43	11♎40	22♉41	9°R21	9♉34	17♈38	0♌28	F 1
S 2	20 43 48	10°55'49	25°44	21°34	0♍41	27°50	23♒53	21♈30	29♏40	11°41	22°41	9♉14	9°31	17°45	0°34	S 2
S 3	20 47 44	11°53'07	10♎11	23° 7	1°54	28°26	23°46	21°30	29°38	11°42	22°42	9°10	9°28	17°51	0°41	S 3
M 4	20 51 41	12°50'24	24°30	24°44	3° 7	29° 2	23°39	21°29	29°35	11°43	22°42	9° 8	9°25	17°58	0°47	M 4
T 5	20 55 38	13°47'42	8♏40	26°24	4°20	29°38	23°31	21°29	29°33	11°45	22°43	9° 7	9°22	18° 5	0°53	T 5
W 6	20 59 34	14°44'59	22°40	28° 8	5°34	0♎14	23°24	21°29	29°31	11°46	22°43	9° 7	9°19	18°11	0°59	W 6
T 7	21 3 31	15°42'16	6♐29	29°55	6°47	0°50	23°16	21°28	29°28	11°48	22°43	9° 6	9°15	18°18	1° 6	T 7
F 8	21 7 27	16°39'33	20° 6	1♑45	8° 0	1°26	23° 8	21°28	29°26	11°49	22°44	9° 3	9°12	18°25	1°12	F 8
S 9	21 11 24	17°36'50	3♑33	3°38	9°13	2° 3	23° 1	21°27	29°24	11°50	22°44	8°57	9° 9	18°31	1°18	S 9
S 10	21 15 20	18°34'07	16°49	5°34	10°26	2°39	22°53	21°26	29°22	11°52	22°44	8°49	9° 6	18°38	1°24	S 10
M11	21 19 17	19°31'24	29°54	7°32	11°39	3°15	22°45	21°25	29°19	11°53	22°44	8°38	9° 3	18°45	1°31	M11
T 12	21 23 14	20°28'41	12♒46	9°32	12°53	3°52	22°37	21°24	29°17	11°55	22°45	8°26	8°59	18°51	1°37	T 12
W13	21 27 10	21°25'59	25°25	11°35	14° 6	4°28	22°30	21°23	29°15	11°56	22°45	8°13	8°56	18°58	1°43	W13
T 14	21 31 7	22°23'16	7♓51	13°39	15°19	5° 5	22°22	21°22	29°13	11°58	22°45	8° 1	8°53	19° 5	1°49	T 14
F 15	21 35 3	23°20'35	20° 4	15°44	16°32	5°41	22°14	21°21	29°11	12° 0	22°45	7°51	8°50	19°11	1°55	F 15
S 16	21 39 0	24°17'54	2♈ 6	17°51	17°45	6°18	22° 6	21°19	29° 8	12° 1	22°45	7°44	8°47	19°18	2° 1	S 16
S 17	21 42 56	25°15'13	13°59	19°58	18°58	6°54	21°59	21°18	29° 6	12° 3	22°45	7°39	8°44	19°25	2° 8	S 17
M18	21 46 53	26°12'33	25°48	22° 5	20°11	7°31	21°51	21°16	29° 4	12° 4	22°45	7°37	8°40	19°31	2°14	M18
T 19	21 50 49	27° 9'54	7♉36	24°13	21°24	8° 8	21°43	21°15	29° 2	12° 6	22°46	7°D36	8°37	19°38	2°20	T 19
W20	21 54 46	28° 7'16	19°28	26°20	22°37	8°44	21°36	21°13	29° 0	12° 8	22°46	7°36	8°34	19°44	2°26	W20
T 21	21 58 42	29° 4'38	1♊29	28°27	23°49	9°21	21°28	21°11	28°58	12°10	22°46	7°R37	8°31	19°51	2°32	T 21
F 22	22 2 39	0♍ 2'02	13°46	0♍34	25° 2	9°58	21°20	21° 9	28°56	12°11	22°R46	7°36	8°28	19°58	2°38	F 22
S 23	22 6 36	0°59'26	26°22	2°39	26°15	10°35	21°13	21° 7	28°54	12°13	22°46	7°33	8°25	20° 4	2°43	S 23
S 24	22 10 32	1°56'51	9♋22	4°43	27°28	11°12	21° 5	21° 5	28°52	12°15	22°46	7°28	8°21	20°11	2°49	S 24
M25	22 14 29	2°54'18	22°49	6°47	28°41	11°49	20°58	21° 3	28°50	12°17	22°46	7°21	8°18	20°18	2°55	M25
T 26	22 18 25	3°51'45	6♌43	8°49	29°54	12°26	20°50	21° 0	28°49	12°18	22°45	7°12	8°15	20°24	3° 1	T 26
W27	22 22 22	4°49'13	21° 2	10°49	1♎ 7	13° 3	20°43	20°58	28°47	12°20	22°45	7° 2	8°12	20°31	3° 7	W27
T 28	22 26 18	5°46'41	5♍39	12°48	2°19	13°40	20°36	20°55	28°45	12°22	22°45	6°53	8° 9	20°38	3°13	T 28
F 29	22 30 15	6°44'11	20°29	14°46	3°32	14°17	20°29	20°53	28°43	12°24	22°45	6°45	8° 5	20°44	3°18	F 29
S 30	22 34 11	7°41'41	5♎22	16°42	4°45	14°55	20°21	20°50	28°41	12°26	22°45	6°39	8° 2	20°51	3°24	S 30
S 31	22 38 8	8♍39'12	20♎11	18♍37	5♎58	15♎32	20♒14	20♈48	28♏40	12♎28	22♉45	6♉36	7♉59	20♈58	3♌30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n36	11n14	4n16	20n14	1s32	13n 1	1n32	1n53	0n52	14s 0	0s38	6n 8	2s20	20s32	0s31	3s33	1n 7	2n 3	16s45	14n29	14n33	5n 5	13n14	6s48
S 2	17 21	4 52	3 28	20 14	1 19	12 35	1 33	1 38	0 51	14 2	0 38	6 8	2 21	20 33	0 31	3 34	1 7	2 3	16 45	14 27	14 32	5 8	13 13	6 48
S 3	17 5	1s45	2 27	20 12	1 5	12 9	1 33	1 24	0 51	14 5	0 38	6 8	2 21	20 33	0 31	3 34	1 7	2 2	16 45	14 26	14 31	5 11	13 11	6 48
M 4	16 49	8 14	1 17	20 9	0 52	11 43	1 33	1 9	0 50	14 8	0 38	6 7	2 21	20 34	0 31	3 35	1 7	2 2	16 46	14 25	14 30	5 15	13 10	6 48
T 5	16 33	14 14	0 2	20 3	0 39	11 17	1 33	0 54	0 49	14 10	0 38	6 7	2 21	20 34	0 31	3 35	1 6	2 2	16 46	14 25	14 29	5 18	13 9	6 48
W 6	16 16	19 26	1s11	19 56	0 26	10 51	1 33	0 39	0 49	14 13	0 38	6 7	2 22	20 35	0 31	3 36	1 6	2 2	16 46	14 25	14 28	5 21	13 7	6 48
T 7	16 0	23 30	2 19	19 46	0 14	10 24	1 33	0 24	0 48	14 15	0 39	6 6	2 22	20 35	0 31	3 36	1 6	2 1	16 47	14 25	14 27	5 24	13 6	6 48
F 8	15 43	26 10	3 19	19 35	0 2	9 57	1 33	0 9	0 47	14 18	0 39	6 6	2 22	20 36	0 31	3 37	1 6	2 1	16 47	14 24	14 26	5 28	13 4	6 48
S 9	15 25	27 17	4 6	19 20	0n10	9 29	1 33	0s 6	0 47	14 21	0 39	6 5	2 23	20 36	0 31	3 37	1 6	2 1	16 47	14 22	14 25	5 31	13 3	6 49
S 10	15 8	26 48	4 39	19 4	0 21	9 2	1 33	0 21	0 46	14 23	0 39	6 5	2 23	20 37	0 31	3 38	1 6	2 1	16 48	14 19	14 24	5 34	13 1	6 49
M11	14 50	24 51	4 57	18 45	0 32	8 34	1 33	0 35	0 45	14 26	0 39	6 4	2 23	20 37	0 31	3 39	1 6	2 0	16 48	14 16	14 23	5 38	13 0	6 49
T 12	14 32	21 38	5 0	18 24	0 42	8 6	1 32	0 50	0 45	14 28	0 39	6 4	2 23	20 38	0 31	3 39	1 6	2 0	16 48	14 12	14 22	5 41	12 58	6 49
W13	14 14	17 27	4 48	18 0	0 52	7 37	1 32	1 5	0 44	14 31	0 39	6 3	2 24	20 38	0 31	3 40	1 6	2 0	16 49	14 8	14 21	5 44	12 57	6 49
T 14	13 56	12 36	4 22	17 33	1 1	7 9	1 31	1 20	0 43	14 34	0 39	6 2	2 24	20 38	0 31	3 40	1 6	2 0	16 49	14 4	14 20	5 47	12 55	6 50
F 15	13 37	7 20	3 44	17 5	1 9	6 40	1 31	1 35	0 43	14 36	0 40	6 2	2 24	20 39	0 31	3 41	1 6	1 59	16 49	14 1	14 19	5 51	12 54	6 50
S 16	13 19	1 53	2 57	16 33	1 16	6 11	1 30	1 50	0 42	14 39	0 40	6 1	2 24	20 39	0 31	3 42	1 6	1 59	16 50	13 58	14 18	5 54	12 52	6 50
S 17	13 0	3n36	2 2	16 0	1 22	5 42	1 29	2 5	0 41	14 42	0 40	6 0	2 25	20 40	0 31	3 42	1 6	1 59	16 50	13 57	14 17	5 57	12 51	6 50
M18	12 41	8 55	1 2	15 25	1 28	5 13	1 29	2 20	0 41	14 44	0 40	5 59	2 25	20 40	0 31	3 43	1 6	1 58	16 50	13 56	14 16	6 0	12 49	6 50
T 19	12 21	13 56	0 0	14 48	1 33	4 44	1 28	2 35	0 40	14 47	0 40	5 58	2 25	20 41	0 31	3 44	1 6	1 58	16 51	13 56	14 15	6 4	12 48	6 51
W20	12 2	18 27	1n 3	14 9	1 37	4 14	1 27	2 50	0 39	14 49	0 40	5 58	2 25	20 41	0 31	3 44	1 6	1 58	16 51	13 56	14 14	6 7	12 46	6 51
T 21	11 42	22 18	2 4	13 29	1 40	3 45	1 26	3 5	0 39	14 52	0 40	5 57	2 26	20 41	0 31	3 45	1 6	1 57	16 51	13 56	14 13	6 10	12 45	6 51
F 22	11 22	25 14	3 0	12 47	1 42	3 15	1 25	3 20	0 38	14 54	0 40	5 56	2 26	20 42	0 31	3 46	1 6	1 57	16 52	13 56	14 12	6 13	12 43	6 51
S 23	11 2	27 1	3 49	12 4	1 44	2 45	1 24	3 35	0 37	14 57	0 40	5 55	2 26	20 42	0 31	3 46	1 6	1 57	16 52	13 55	14 11	6 17	12 42	6 52
S 24	10 42	27 22	4 29	11 20	1 45	2 16	1 22	3 50	0 37	14 59	0 41	5 54	2 26	20 43	0 30	3 47	1 6	1 56	16 52	13 53	14 10	6 20	12 40	6 52
M25	10 21	26 10	4 54	10 35	1 45	1 46	1 21	4 5	0 36	15 2	0 41	5 53	2 26	20 43	0 30	3 48	1 6	1 56	16 53	13 51	14 9	6 23	12 39	6 52
T 26	10 1	23 20	5 4	9 49	1 44	1 16	1 20	4 20	0 35	15 4	0 41	5 52	2 27	20 43	0 30	3 49	1 6	1 56	16 53	13 48	14 8	6 26	12 37	6 53
W27	9 40	19 2	4 55	9 2	1 43	0 46	1 18	4 35	0 35	15 7	0 41	5 51	2 27	20 44	0 30	3 49	1 6	1 55	16 53	13 45	14 7	6 30	12 35	6 53
T 28	9 19	13 30	4 27	8 16	1 41	0 16	1 17	4 49	0 34	15 9	0 41	5 49	2 27	20 44	0 30	3 50	1 6	1 55	16 54	13 42	14 6	6 33	12 34	6 53
F 29	8 58	7 7	3 41	7 28	1 39	0s14	1 15	5 4	0 34	15 11	0 41	5 48	2 27	20 44	0 30	3 51	1 6	1 55	16 54	13 39	14 5	6 36	12 32	6 53
S 30	8 37	0 19	2 39	6 41	1 36	0 45	1 14	5 19	0 33	15 14	0 41	5 47	2 28	20 45	0 30	3 51	1 6	1 54	16 54	13 37	14 4	6 39	12 31	6 54
S 31	8n15	6s29	1n27	5n53	1n32	1s15	1n12	5s34	0n32	15s16	0s41	5n46	2s28	20s45	0s30	3s52	1n 6	1n54	16s55	13n36	14n 3	6n43	12n29	6s54

Julian Day Number = 3031031.5, Delta T = 02h17m03s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'45, Lahiri = 46°05'46

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

SEPTEMBER 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 5	9♍36'44	4♏49	20♍30	7♎10	16♎ 9	20°R 7	20°R45	28°R38	12♎30	22°R45	6°D35	7♉56	21♈ 4	3♌35	M 1
T 2	22 46 1	10°34'16	19°11	22°22	8°23	16°47	20♒ 1	20♈42	28♑36	12°32	22♉44	6♉35	7°53	21°11	3°41	T 2
W 3	22 49 58	11°31'49	3♐16	24°12	9°36	17°24	19°54	20°39	28°35	12°34	22°44	6°36	7°50	21°18	3°47	W 3
T 4	22 53 54	12°29'23	17° 3	26° 0	10°48	18° 1	19°47	20°36	28°33	12°36	22°44	6°R36	7°46	21°24	3°52	T 4
F 5	22 57 51	13°26'58	0♑32	27°47	12° 1	18°39	19°41	20°33	28°32	12°38	22°44	6°35	7°43	21°31	3°57	F 5
S 6	23 1 47	14°24'33	13°45	29°32	13°13	19°17	19°34	20°30	28°30	12°40	22°43	6°31	7°40	21°38	4° 3	S 6
S 7	23 5 44	15°22'09	26°44	1♎16	14°26	19°54	19°28	20°26	28°29	12°42	22°43	6°26	7°37	21°44	4° 8	S 7
M 8	23 9 40	16°19'46	9♒30	2°59	15°38	20°32	19°22	20°23	28°28	12°44	22°43	6°18	7°34	21°51	4°14	M 8
T 9	23 13 37	17°17'24	22° 3	4°40	16°51	21° 9	19°16	20°20	28°26	12°46	22°42	6°10	7°31	21°57	4°19	T 9
W10	23 17 34	18°15'02	4♓25	6°19	18° 3	21°47	19°10	20°16	28°25	12°48	22°42	6° 1	7°27	22° 4	4°24	W10
T 11	23 21 30	19°12'42	16°37	7°57	19°15	22°25	19° 4	20°13	28°24	12°50	22°42	5°53	7°24	22°11	4°29	T 11
F 12	23 25 27	20°10'23	28°40	9°33	20°28	23° 3	18°58	20° 9	28°22	12°52	22°41	5°46	7°21	22°17	4°34	F 12
S 13	23 29 23	21° 8'05	10♈35	11° 8	21°40	23°41	18°53	20° 5	28°21	12°54	22°41	5°41	7°18	22°24	4°40	S 13
S 14	23 33 20	22° 5'49	22°25	12°42	22°52	24°18	18°47	20° 2	28°20	12°56	22°40	5°38	7°15	22°31	4°45	S 14
M15	23 37 16	23° 3'34	4♉12	14°14	24° 5	24°56	18°42	19°58	28°19	12°58	22°40	5°D37	7°11	22°37	4°50	M15
T 16	23 41 13	24° 1'20	15°59	15°44	25°17	25°34	18°37	19°54	28°18	13° 0	22°39	5°38	7° 8	22°44	4°55	T 16
W17	23 45 9	24°59'08	27°51	17°13	26°29	26°12	18°32	19°50	28°17	13° 2	22°39	5°39	7° 5	22°51	4°59	W17
T 18	23 49 6	25°56'57	9♊53	18°41	27°41	26°51	18°28	19°46	28°16	13° 5	22°38	5°40	7° 2	22°57	5° 4	T 18
F 19	23 53 3	26°54'49	22° 8	20° 7	28°53	27°29	18°23	19°42	28°15	13° 7	22°38	5°R41	6°59	23° 4	5° 9	F 19
S 20	23 56 59	27°52'41	4♋42	21°32	0♏ 5	28° 7	18°18	19°38	28°14	13° 9	22°37	5°41	6°56	23°11	5°14	S 20
S 21	0 0 56	28°50'36	17°39	22°55	1°18	28°45	18°14	19°34	28°14	13°11	22°36	5°40	6°52	23°17	5°18	S 21
M22	0 4 52	29°48'32	1♌ 4	24°17	2°30	29°23	18°10	19°30	28°13	13°13	22°36	5°37	6°49	23°24	5°23	M22
T 23	0 8 49	0♎46'30	14°56	25°37	3°42	0♏ 2	18° 6	19°25	28°12	13°15	22°35	5°32	6°46	23°31	5°28	T 23
W24	0 12 45	1°44'30	29°16	26°55	4°54	0°40	18° 2	19°21	28°11	13°18	22°35	5°27	6°43	23°37	5°32	W24
T 25	0 16 42	2°42'31	13♍59	28°12	6° 5	1°18	17°59	19°17	28°11	13°20	22°34	5°23	6°40	23°44	5°37	T 25
F 26	0 20 38	3°40'33	28°59	29°27	7°17	1°57	17°55	19°13	28°10	13°22	22°33	5°19	6°37	23°50	5°41	F 26
S 27	0 24 35	4°38'38	14♎ 7	0♏40	8°29	2°35	17°52	19° 8	28°10	13°24	22°33	5°16	6°33	23°57	5°45	S 27
S 28	0 28 32	5°36'43	29°14	1°52	9°41	3°14	17°49	19° 4	28° 9	13°26	22°32	5°D14	6°30	24° 4	5°50	S 28
M29	0 32 28	6°34'51	14♏11	3° 1	10°53	3°53	17°46	18°59	28° 9	13°29	22°31	5°15	6°27	24°10	5°54	M29
T 30	0 36 25	7♎32'59	28♏50	4♏ 8	12♏ 5	4♏31	17♒44	18♈55	28♑ 8	13♎31	22♉30	5♉16	6♉24	24♈17	5♌58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n54	12s52	0n 9	5n 5	1n28	1s45	1n10	5s49	0n32	15s18	0s41	5n45	2s28	20s45	0s30	3s53	1n 6	1n54	16s55	13n36	14n 2	6n46	12n28	6s54
T 2	7 32	18 27	1s 7	4 17	1 24	2 15	1 8	6 4	0 31	15 20	0 41	5 43	2 28	20 46	0 30	3 54	1 6	1 53	16 55	13 36	14 1	6 49	12 26	6 55
W 3	7 11	22 54	2 18	3 30	1 19	2 45	1 6	6 18	0 30	15 23	0 41	5 42	2 28	20 46	0 30	3 54	1 6	1 53	16 56	13 36	14 0	6 52	12 24	6 55
T 4	6 49	25 55	3 20	2 42	1 13	3 15	1 4	6 33	0 30	15 25	0 41	5 41	2 29	20 46	0 30	3 55	1 6	1 53	16 56	13 36	13 59	6 56	12 23	6 56
F 5	6 27	27 23	4 9	1 55	1 8	3 45	1 2	6 48	0 29	15 27	0 41	5 39	2 29	20 47	0 30	3 56	1 6	1 52	16 56	13 36	13 58	6 59	12 21	6 56
S 6	6 5	27 14	4 43	1 8	1 2	4 15	1 0	7 3	0 28	15 29	0 41	5 38	2 29	20 47	0 30	3 57	1 6	1 52	16 57	13 35	13 57	7 2	12 20	6 56
S 7	5 43	25 35	5 3	0 21	0 55	4 45	0 58	7 17	0 28	15 31	0 42	5 37	2 29	20 47	0 30	3 58	1 6	1 51	16 57	13 33	13 56	7 5	12 18	6 57
M 8	5 21	22 39	5 6	0s26	0 49	5 15	0 56	7 32	0 27	15 33	0 42	5 35	2 29	20 47	0 30	3 58	1 6	1 51	16 57	13 31	13 55	7 9	12 16	6 57
T 9	4 59	18 42	4 55	1 12	0 42	5 44	0 54	7 46	0 27	15 35	0 42	5 34	2 30	20 48	0 30	3 59	1 6	1 51	16 58	13 28	13 54	7 12	12 15	6 58
W10	4 36	14 0	4 30	1 58	0 34	6 14	0 51	8 1	0 26	15 37	0 42	5 32	2 30	20 48	0 30	4 0	1 6	1 50	16 58	13 25	13 53	7 15	12 13	6 58
T 11	4 14	8 50	3 54	2 43	0 27	6 43	0 49	8 16	0 25	15 38	0 42	5 31	2 30	20 48	0 30	4 1	1 6	1 50	16 58	13 22	13 52	7 18	12 12	6 58
F 12	3 52	3 23	3 6	3 27	0 19	7 13	0 46	8 30	0 25	15 40	0 42	5 29	2 30	20 48	0 30	4 2	1 6	1 49	16 59	13 20	13 51	7 22	12 10	6 59
S 13	3 29	2n 8	2 11	4 12	0 11	7 42	0 44	8 44	0 24	15 42	0 42	5 28	2 30	20 49	0 30	4 2	1 6	1 49	16 59	13 18	13 50	7 25	12 9	6 59
S 14	3 7	7 33	1 11	4 55	0 3	8 11	0 41	8 59	0 24	15 44	0 42	5 26	2 30	20 49	0 30	4 3	1 6	1 49	16 59	13 17	13 49	7 28	12 7	7 0
M15	2 44	12 41	0 8	5 38	0s 5	8 40	0 39	9 13	0 23	15 45	0 42	5 25	2 31	20 49	0 30	4 4	1 6	1 48	16 59	13 17	13 48	7 31	12 5	7 0
T 16	2 21	17 23	0n56	6 21	0 13	9 8	0 36	9 28	0 22	15 47	0 42	5 23	2 31	20 49	0 30	4 5	1 6	1 48	17 0	13 17	13 47	7 35	12 4	7 1
W17	1 59	21 26	1 58	7 2	0 21	9 37	0 33	9 42	0 22	15 48	0 42	5 22	2 31	20 49	0 30	4 6	1 6	1 47	17 0	13 18	13 46	7 38	12 2	7 1
T 18	1 36	24 38	2 56	7 44	0 30	10 5	0 30	9 56	0 21	15 50	0 42	5 20	2 31	20 50	0 30	4 6	1 6	1 47	17 0	13 18	13 45	7 41	12 1	7 1
F 19	1 13	26 46	3 46	8 24	0 39	10 33	0 28	10 10	0 20	15 51	0 42	5 18	2 31	20 50	0 30	4 7	1 6	1 47	17 1	13 18	13 44	7 44	11 59	7 2
S 20	0 50	27 37	4 28	9 4	0 47	11 1	0 25	10 24	0 20	15 53	0 42	5 17	2 31	20 50	0 30	4 8	1 6	1 46	17 1	13 18	13 43	7 48	11 58	7 2
S 21	0 27	26 59	4 57	9 43	0 56	11 29	0 22	10 38	0 19	15 54	0 42	5 15	2 31	20 50	0 30	4 9	1 6	1 46	17 1	13 18	13 42	7 51	11 56	7 3
M22	0 5	24 49	5 11	10 21	1 5	11 56	0 19	10 52	0 19	15 55	0 42	5 13	2 32	20 50	0 30	4 10	1 6	1 45	17 1	13 17	13 41	7 54	11 54	7 3
T 23	0s18	21 7	5 8	10 58	1 14	12 24	0 16	11 6	0 18	15 57	0 42	5 12	2 32	20 50	0 30	4 11	1 6	1 45	17 2	13 15	13 40	7 57	11 53	7 4
W24	0 41	16 6	4 46	11 35	1 23	12 50	0 13	11 20	0 17	15 58	0 42	5 10	2 32	20 50	0 30	4 12	1 6	1 45	17 2	13 14	13 39	8 0	11 51	7 4
T 25	1 4	10 1	4 4	12 10	1 31	13 17	0 10	11 34	0 17	15 59	0 42	5 8	2 32	20 51	0 30	4 12	1 6	1 44	17 2	13 12	13 38	8 4	11 50	7 5
F 26	1 27	3 15	3 6	12 45	1 40	13 43	0 7	11 48	0 16	16 0	0 42	5 7	2 32	20 51	0 30	4 13	1 6	1 44	17 2	13 11	13 36	8 7	11 48	7 5
S 27	1 50	3s47	1 53	13 19	1 49	14 9	0 4	12 2	0 16	16 1	0 42	5 5	2 32	20 51	0 30	4 14	1 6	1 43	17 3	13 10	13 35	8 10	11 47	7 6
S 28	2 13	10 36	0 33	13 52	1 58	14 35	0 0	12 15	0 15	16 2	0 42	5 3	2 32	20 51	0 30	4 15	1 6	1 43	17 3	13 10	13 34	8 13	11 45	7 7
M29	2 35	16 44	0s49	14 24	2 6	15 1	0s 3	12 29	0 14	16 3	0 42	5 1	2 32	20 51	0 30	4 16	1 6	1 43	17 3	13 10	13 33	8 17	11 44	7 7
T 30	2s58	21s47	2s 6	14s55	2s15	15s26	0s 6	12s42	0n14	16s 3	0s42	5n 0	2s32	20s51	0s30	4s17	1n 6	1n42	17s 3	13n10	13n32	8n20	11n42	7s 8

Julian Day Number = 3031062.5, Delta T = 02h17m04s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'50, Lahiri = 46°05'50

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

OCTOBER 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 21	8♎31'09	13♐ 8	5♏14	13♏16	5♏10	17°R41	18°R51	28°R 8	13♎33	22°R30	5♉17	6♉21	24♈24	6♌ 2	W 1
T 2	0 44 18	9°29'21	27° 2	6°17	14°28	5°49	17♒39	18♈46	28♑ 8	13°35	22♉29	5°18	6°17	24°30	6° 6	T 2
F 3	0 48 14	10°27'34	10♑33	7°17	15°40	6°28	17°37	18°42	28° 8	13°37	22°28	5°R19	6°14	24°37	6°10	F 3
S 4	0 52 11	11°25'48	23°43	8°15	16°51	7° 7	17°35	18°37	28° 8	13°40	22°27	5°18	6°11	24°44	6°14	S 4
S 5	0 56 7	12°24'03	6♒33	9°10	18° 3	7°45	17°33	18°32	28° 7	13°42	22°26	5°17	6° 8	24°50	6°17	S 5
M 6	1 0 4	13°22'20	19° 6	10° 3	19°14	8°24	17°32	18°28	28° 7	13°44	22°26	5°14	6° 5	24°57	6°21	M 6
T 7	1 4 1	14°20'38	1♓26	10°52	20°26	9° 3	17°30	18°23	28°D 7	13°46	22°25	5°11	6° 2	25° 4	6°25	T 7
W 8	1 7 57	15°18'58	13°36	11°38	21°37	9°42	17°29	18°19	28° 7	13°49	22°24	5° 8	5°58	25°10	6°28	W 8
T 9	1 11 54	16°17'20	25°36	12°20	22°49	10°21	17°28	18°14	28° 7	13°51	22°23	5° 5	5°55	25°17	6°32	T 9
F 10	1 15 50	17°15'43	7♈30	12°59	24° 0	11° 1	17°27	18°10	28° 8	13°53	22°22	5° 2	5°52	25°24	6°35	F 10
S 11	1 19 47	18°14'07	19°20	13°33	25°11	11°40	17°27	18° 5	28° 8	13°55	22°21	5° 1	5°49	25°30	6°39	S 11
S 12	1 23 43	19°12'34	1♉ 8	14° 3	26°23	12°19	17°26	18° 0	28° 8	13°57	22°20	5°D 0	5°46	25°37	6°42	S 12
M13	1 27 40	20°11'02	12°56	14°28	27°34	12°58	17°D26	17°56	28° 8	14° 0	22°19	5° 0	5°42	25°43	6°45	M13
T 14	1 31 36	21° 9'33	24°46	14°48	28°45	13°38	17°26	17°51	28° 9	14° 2	22°19	5° 1	5°39	25°50	6°48	T 14
W15	1 35 33	22° 8'05	6♊42	15° 2	29°56	14°17	17°26	17°47	28° 9	14° 4	22°18	5° 2	5°36	25°57	6°51	W15
T 16	1 39 29	23° 6'40	18°47	15°11	1♐ 7	14°56	17°27	17°42	28° 9	14° 6	22°17	5° 3	5°33	26° 3	6°54	T 16
F 17	1 43 26	24° 5'16	1♋ 5	15°R13	2°18	15°36	17°27	17°37	28°10	14° 8	22°16	5° 4	5°30	26°10	6°57	F 17
S 18	1 47 23	25° 3'55	13°39	15° 9	3°29	16°15	17°28	17°33	28°11	14°11	22°15	5° 5	5°27	26°17	7° 0	S 18
S 19	1 51 19	26° 2'36	26°32	14°58	4°40	16°55	17°29	17°28	28°11	14°13	22°14	5°R 5	5°23	26°23	7° 3	S 19
M20	1 55 16	27° 1'18	9♌50	14°40	5°51	17°35	17°30	17°24	28°12	14°15	22°13	5° 5	5°20	26°30	7° 5	M20
T 21	1 59 12	28° 0'04	23°33	14°14	7° 2	18°14	17°32	17°19	28°12	14°17	22°12	5° 4	5°17	26°37	7° 8	T 21
W22	2 3 9	28°58'51	7♍43	13°41	8°12	18°54	17°33	17°15	28°13	14°19	22°11	5° 4	5°14	26°43	7°10	W22
T 23	2 7 5	29°57'40	22°17	13° 1	9°23	19°34	17°35	17°10	28°14	14°22	22°10	5° 3	5°11	26°50	7°13	T 23
F 24	2 11 2	0♏56'31	7♎12	12°13	10°34	20°14	17°37	17° 6	28°15	14°24	22° 9	5° 3	5° 8	26°57	7°15	F 24
S 25	2 14 58	1°55'25	22°20	11°20	11°44	20°54	17°39	17° 2	28°16	14°26	22° 8	5° 2	5° 4	27° 3	7°17	S 25
S 26	2 18 55	2°54'20	7♏32	10°20	12°55	21°34	17°41	16°57	28°17	14°28	22° 6	5°D 2	5° 1	27°10	7°19	S 26
M27	2 22 52	3°53'18	22°39	9°16	14° 5	22°14	17°44	16°53	28°18	14°30	22° 5	5° 2	4°58	27°17	7°21	M27
T 28	2 26 48	4°52'17	7♐32	8° 9	15°16	22°54	17°46	16°49	28°19	14°32	22° 4	5°R 2	4°55	27°23	7°23	T 28
W29	2 30 45	5°51'18	22° 3	7° 0	16°26	23°34	17°49	16°45	28°20	14°34	22° 3	5° 2	4°52	27°30	7°25	W29
T 30	2 34 41	6°50'21	6♑10	5°51	17°36	24°14	17°52	16°40	28°21	14°36	22° 2	5° 2	4°48	27°36	7°27	T 30
F 31	2 38 38	7♏49'25	19♑49	4♏44	18♐47	24♏54	17♒56	16♈36	28♑22	14♎39	22♉ 1	5♉ 2	4♉45	27♈43	7♌29	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s21	25s23	3s13	15s24	2s23	15s50	0s 9	12s56	0n13	16s 4	0s42	4n58	2s32	20s51	0s30	4s17	1n 6	1n42	17s 4	13n10	13n31	8n23	11n41	7s 8
T 2	3 44	27 20	4 7	15 53	2 31	16 15	0 13	13 9	0 13	16 5	0 42	4 56	2 33	20 51	0 30	4 18	1 6	1 41	17 4	13 11	13 30	8 26	11 39	7 9
F 3	4 6	27 34	4 46	16 21	2 40	16 39	0 16	13 22	0 12	16 6	0 42	4 54	2 33	20 51	0 30	4 19	1 6	1 41	17 4	13 11	13 29	8 29	11 38	7 9
S 4	4 29	26 14	5 8	16 47	2 47	17 2	0 19	13 36	0 11	16 6	0 42	4 53	2 33	20 51	0 30	4 20	1 6	1 41	17 4	13 11	13 28	8 33	11 36	7 10
S 5	4 52	23 33	5 15	17 12	2 55	17 26	0 23	13 49	0 11	16 7	0 42	4 51	2 33	20 51	0 30	4 21	1 6	1 40	17 5	13 10	13 27	8 36	11 35	7 10
M 6	5 14	19 48	5 6	17 35	3 2	17 48	0 26	14 2	0 10	16 7	0 42	4 49	2 33	20 51	0 30	4 22	1 6	1 40	17 5	13 9	13 26	8 39	11 33	7 11
T 7	5 37	15 16	4 43	17 58	3 9	18 11	0 29	14 15	0 10	16 7	0 42	4 47	2 33	20 51	0 30	4 23	1 6	1 39	17 5	13 8	13 25	8 42	11 32	7 12
W 8	5 59	10 12	4 7	18 18	3 16	18 33	0 33	14 27	0 9	16 8	0 42	4 46	2 33	20 51	0 30	4 23	1 6	1 39	17 5	13 7	13 24	8 46	11 31	7 12
T 9	6 21	4 49	3 21	18 37	3 22	18 54	0 36	14 40	0 8	16 8	0 42	4 44	2 33	20 51	0 30	4 24	1 6	1 39	17 5	13 6	13 23	8 49	11 29	7 13
F 10	6 43	0n43	2 26	18 55	3 28	19 15	0 40	14 53	0 8	16 8	0 42	4 42	2 33	20 51	0 30	4 25	1 6	1 38	17 6	13 6	13 22	8 52	11 28	7 13
S 11	7 6	6 11	1 26	19 10	3 34	19 36	0 43	15 5	0 7	16 8	0 42	4 40	2 33	20 51	0 30	4 26	1 6	1 38	17 6	13 5	13 21	8 55	11 26	7 14
S 12	7 28	11 26	0 21	19 24	3 38	19 56	0 47	15 18	0 7	16 9	0 42	4 39	2 33	20 51	0 30	4 27	1 6	1 37	17 6	13 5	13 20	8 58	11 25	7 15
M13	7 49	16 17	0n44	19 35	3 43	20 16	0 50	15 30	0 6	16 9	0 42	4 37	2 33	20 51	0 30	4 28	1 6	1 37	17 6	13 5	13 19	9 2	11 24	7 15
T 14	8 11	20 32	1 47	19 44	3 46	20 35	0 53	15 43	0 5	16 9	0 42	4 35	2 33	20 51	0 30	4 28	1 6	1 37	17 6	13 5	13 18	9 5	11 22	7 16
W15	8 33	23 59	2 47	19 51	3 49	20 54	0 57	15 55	0 5	16 8	0 42	4 33	2 33	20 51	0 30	4 29	1 6	1 36	17 7	13 5	13 17	9 8	11 21	7 17
T 16	8 55	26 25	3 40	19 55	3 50	21 12	1 0	16 7	0 4	16 8	0 42	4 32	2 33	20 50	0 30	4 30	1 6	1 36	17 7	13 6	13 16	9 11	11 20	7 17
F 17	9 16	27 37	4 23	19 57	3 51	21 29	1 4	16 19	0 4	16 8	0 42	4 30	2 33	20 50	0 30	4 31	1 6	1 35	17 7	13 6	13 15	9 14	11 18	7 18
S 18	9 37	27 27	4 56	19 55	3 50	21 46	1 7	16 31	0 3	16 8	0 42	4 28	2 33	20 50	0 30	4 32	1 6	1 35	17 7	13 6	13 14	9 18	11 17	7 19
S 19	9 59	25 48	5 14	19 50	3 49	22 3	1 11	16 43	0 2	16 8	0 42	4 27	2 33	20 50	0 30	4 33	1 6	1 35	17 7	13 6	13 13	9 21	11 16	7 19
M20	10 20	22 43	5 16	19 42	3 46	22 19	1 14	16 54	0 2	16 7	0 42	4 25	2 33	20 50	0 30	4 33	1 6	1 34	17 7	13 6	13 11	9 24	11 14	7 20
T 21	10 40	18 18	5 1	19 30	3 41	22 34	1 17	17 6	0 1	16 7	0 42	4 23	2 33	20 50	0 30	4 34	1 6	1 34	17 8	13 6	13 10	9 27	11 13	7 20
W22	11 1	12 45	4 28	19 14	3 35	22 49	1 21	17 17	0 1	16 6	0 42	4 21	2 33	20 50	0 30	4 35	1 6	1 34	17 8	13 6	13 9	9 30	11 12	7 21
T 23	11 22	6 21	3 36	18 54	3 27	23 3	1 24	17 28	0 0	16 6	0 42	4 20	2 33	20 49	0 30	4 36	1 6	1 33	17 8	13 6	13 8	9 34	11 11	7 22
F 24	11 42	0s33	2 29	18 30	3 17	23 17	1 27	17 40	0s 1	16 5	0 42	4 18	2 33	20 49	0 30	4 37	1 6	1 33	17 8	13 6	13 7	9 37	11 9	7 22
S 25	12 3	7 32	1 10	18 3	3 6	23 30	1 31	17 51	0 1	16 4	0 41	4 17	2 33	20 49	0 30	4 38	1 6	1 33	17 8	13 6	13 6	9 40	11 8	7 23
S 26	12 23	14 8	0s14	17 31	2 52	23 43	1 34	18 2	0 2	16 4	0 41	4 15	2 33	20 49	0 30	4 38	1 6	1 32	17 8	13 6	13 5	9 43	11 7	7 24
M27	12 42	19 50	1 36	16 57	2 37	23 54	1 37	18 12	0 2	16 3	0 41	4 13	2 33	20 49	0 30	4 39	1 6	1 32	17 8	13 6	13 4	9 46	11 6	7 25
T 28	13 2	24 12	2 51	16 19	2 21	24 6	1 41	18 23	0 3	16 2	0 41	4 12	2 33	20 48	0 30	4 40	1 6	1 31	17 8	13 6	13 3	9 49	11 5	7 25
W29	13 22	26 52	3 53	15 40	2 3	24 16	1 44	18 34	0 3	16 1	0 41	4 10	2 33	20 48	0 29	4 41	1 6	1 31	17 8	13 6	13 2	9 53	11 4	7 26
T 30	13 41	27 44	4 38	14 59	1 43	24 26	1 47	18 44	0 4	16 0	0 41	4 9	2 33	20 48	0 29	4 41	1 6	1 31	17 8	13 5	13 1	9 56	11 3	7 27
F 31	14s 0	26s51	5s 7	14s18	1s23	24s36	1s50	18s54	0s 5	15s59	0s41	4n 7	2s32	20s48	0s29	4s42	1n 6	1n30	17s 9	13n 5	13n 0	9n59	11n 1	7s27

Julian Day Number = 3031092.5, Delta T = 02h17m04s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'54, Lahiri = 46°05'54

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

NOVEMBER 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 34	8♏48'31	3♒ 3	3°R40	19♐57	25♏34	17♒59	16°R32	28♑24	14♎41	22°R 0	5°D 2	4♉42	27♈50	7♌30	S 1
S 2	2 46 31	9°47'39	15°52	2♏42	21° 7	26°15	18° 3	16♈28	28°25	14°43	21♉59	5♉ 2	4°39	27°56	7°32	S 2
M 3	2 50 27	10°46'49	28°22	1°52	22°17	26°55	18° 7	16°24	28°26	14°45	21°58	5° 2	4°36	28° 3	7°33	M 3
T 4	2 54 24	11°46'00	10♓35	1°10	23°27	27°35	18°11	16°20	28°28	14°47	21°57	5° 3	4°33	28°10	7°35	T 4
W 5	2 58 21	12°45'12	22°37	0°37	24°37	28°16	18°15	16°16	28°29	14°49	21°56	5° 3	4°29	28°16	7°36	W 5
T 6	3 2 17	13°44'27	4♈30	0°15	25°46	28°56	18°19	16°12	28°31	14°51	21°54	5° 4	4°26	28°23	7°37	T 6
F 7	3 6 14	14°43'43	16°19	0° 4	26°56	29°37	18°24	16° 9	28°32	14°53	21°53	5° 5	4°23	28°30	7°38	F 7
S 8	3 10 10	15°43'01	28° 7	0°D 4	28° 6	0♐18	18°28	16° 5	28°34	14°55	21°52	5° 6	4°20	28°36	7°39	S 8
S 9	3 14 7	16°42'21	9♉56	0°15	29°15	0°58	18°33	16° 1	28°35	14°57	21°51	5°R 6	4°17	28°43	7°40	S 9
M10	3 18 3	17°41'43	21°48	0°36	0♑25	1°39	18°38	15°58	28°37	14°59	21°50	5° 5	4°14	28°50	7°41	M10
T 11	3 22 0	18°41'07	3♊46	1° 7	1°34	2°20	18°43	15°54	28°39	15° 1	21°49	5° 4	4°10	28°56	7°42	T 11
W12	3 25 56	19°40'33	15°52	1°47	2°43	3° 0	18°49	15°51	28°41	15° 3	21°48	5° 2	4° 7	29° 3	7°42	W12
T 13	3 29 53	20°40'01	28° 7	2°36	3°52	3°41	18°54	15°48	28°42	15° 4	21°47	5° 0	4° 4	29° 9	7°43	T 13
F 14	3 33 50	21°39'32	10♋34	3°32	5° 1	4°22	19° 0	15°44	28°44	15° 6	21°45	4°57	4° 1	29°16	7°43	F 14
S 15	3 37 46	22°39'04	23°14	4°35	6°10	5° 3	19° 6	15°41	28°46	15° 8	21°44	4°55	3°58	29°23	7°43	S 15
S 16	3 41 43	23°38'38	6♌11	5°44	7°19	5°44	19°12	15°38	28°48	15°10	21°43	4°53	3°54	29°29	7°44	S 16
M17	3 45 39	24°38'15	19°25	6°59	8°28	6°25	19°18	15°35	28°50	15°12	21°42	4°D52	3°51	29°36	7°44	M17
T 18	3 49 36	25°37'54	3♍ 0	8°17	9°36	7° 6	19°25	15°32	28°52	15°14	21°41	4°52	3°48	29°43	7°R44	T 18
W19	3 53 32	26°37'35	16°56	9°40	10°45	7°48	19°31	15°29	28°54	15°15	21°40	4°53	3°45	29°49	7°44	W19
T 20	3 57 29	27°37'18	1♎13	11° 6	11°53	8°29	19°38	15°26	28°56	15°17	21°39	4°55	3°42	29°56	7°44	T 20
F 21	4 1 25	28°37'04	15°50	12°34	13° 2	9°10	19°45	15°23	28°59	15°19	21°38	4°56	3°39	0♉ 3	7°43	F 21
S 22	4 5 22	29°36'51	0♏41	14° 5	14°10	9°51	19°52	15°21	29° 1	15°21	21°36	4°R57	3°35	0° 9	7°43	S 22
S 23	4 9 19	0♐36'41	15°42	15°38	15°18	10°33	19°59	15°18	29° 3	15°22	21°35	4°57	3°32	0°16	7°43	S 23
M24	4 13 15	1°36'33	0♐43	17°12	16°26	11°14	20° 6	15°16	29° 5	15°24	21°34	4°55	3°29	0°23	7°42	M24
T 25	4 17 12	2°36'26	15°36	18°47	17°34	11°56	20°14	15°13	29° 8	15°26	21°33	4°52	3°26	0°29	7°42	T 25
W26	4 21 8	3°36'22	0♑13	20°24	18°41	12°37	20°21	15°11	29°10	15°27	21°32	4°48	3°23	0°36	7°41	W26
T 27	4 25 5	4°36'19	14°27	22° 0	19°49	13°19	20°29	15° 9	29°13	15°29	21°31	4°43	3°20	0°43	7°40	T 27
F 28	4 29 1	5°36'17	28°15	23°38	20°56	14° 1	20°37	15° 7	29°15	15°31	21°30	4°39	3°16	0°49	7°39	F 28
S 29	4 32 58	6°36'17	11♒35	25°15	22° 4	14°42	20°45	15° 5	29°18	15°32	21°29	4°35	3°13	0°56	7°38	S 29
S 30	4 36 54	7♐36'19	24♒29	26♏53	23♑11	15♐24	20♒53	15♈ 3	29♑20	15♎34	21♉28	4♉33	3♉10	1♉ 2	7♌37	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s19	24s28	5s18	13s37	1s 3	24s44	1s53	19s 5	0s 5	15s58	0s41	4n 6	2s32	20s47	0s29	4s43	1n 6	1n30	17s 9	13n 5	12n59	10n 2	11n 0	7s28
S 2	14 38	20 55	5 12	12 58	0 42	24 52	1 56	19 15	0 6	15 57	0 41	4 4	2 32	20 47	0 29	4 44	1 6	1 30	17 9	13 5	12 58	10 5	10 59	7 29
M 3	14 56	16 30	4 52	12 22	0 22	25 0	1 59	19 24	0 6	15 56	0 41	4 3	2 32	20 47	0 29	4 45	1 6	1 30	17 9	13 5	12 57	10 9	10 58	7 29
T 4	15 14	11 32	4 19	11 49	0 2	25 6	2 2	19 34	0 7	15 54	0 41	4 2	2 32	20 46	0 29	4 45	1 6	1 29	17 9	13 6	12 56	10 12	10 57	7 30
W 5	15 32	6 12	3 35	11 20	0n17	25 12	2 5	19 44	0 7	15 53	0 41	4 0	2 32	20 46	0 29	4 46	1 6	1 29	17 9	13 6	12 55	10 15	10 56	7 31
T 6	15 50	0 42	2 42	10 56	0 34	25 18	2 8	19 53	0 8	15 52	0 41	3 59	2 32	20 46	0 29	4 47	1 6	1 29	17 9	13 6	12 54	10 18	10 55	7 31
F 7	16 7	4n47	1 42	10 37	0 50	25 22	2 10	20 2	0 9	15 50	0 41	3 58	2 32	20 46	0 29	4 48	1 6	1 28	17 9	13 6	12 52	10 21	10 54	7 32
S 8	16 24	10 7	0 39	10 23	1 5	25 26	2 13	20 11	0 9	15 49	0 41	3 56	2 32	20 45	0 29	4 48	1 6	1 28	17 9	13 7	12 51	10 24	10 54	7 33
S 9	16 41	15 5	0n27	10 15	1 18	25 30	2 16	20 20	0 10	15 47	0 41	3 55	2 32	20 45	0 29	4 49	1 6	1 28	17 9	13 7	12 50	10 28	10 53	7 34
M10	16 58	19 32	1 31	10 11	1 29	25 32	2 18	20 29	0 10	15 46	0 41	3 54	2 31	20 44	0 29	4 50	1 6	1 27	17 9	13 6	12 49	10 31	10 52	7 34
T 11	17 14	23 13	2 32	10 13	1 39	25 34	2 21	20 38	0 11	15 44	0 41	3 53	2 31	20 44	0 29	4 50	1 7	1 27	17 9	13 6	12 48	10 34	10 51	7 35
W12	17 30	25 56	3 27	10 19	1 47	25 36	2 23	20 46	0 12	15 42	0 41	3 51	2 31	20 44	0 29	4 51	1 7	1 27	17 9	13 5	12 47	10 37	10 50	7 36
T 13	17 46	27 26	4 13	10 29	1 54	25 36	2 26	20 55	0 12	15 41	0 41	3 50	2 31	20 43	0 29	4 52	1 7	1 27	17 9	13 5	12 46	10 40	10 49	7 36
F 14	18 2	27 36	4 48	10 43	1 59	25 36	2 28	21 3	0 13	15 39	0 41	3 49	2 31	20 43	0 29	4 53	1 7	1 26	17 9	13 4	12 45	10 43	10 49	7 37
S 15	18 17	26 20	5 9	11 1	2 3	25 36	2 30	21 11	0 13	15 37	0 41	3 48	2 31	20 43	0 29	4 53	1 7	1 26	17 9	13 3	12 44	10 46	10 48	7 38
S 16	18 32	23 40	5 16	11 21	2 5	25 34	2 32	21 18	0 14	15 35	0 41	3 47	2 31	20 42	0 29	4 54	1 7	1 26	17 9	13 3	12 43	10 50	10 47	7 38
M17	18 46	19 43	5 6	11 44	2 6	25 32	2 34	21 26	0 14	15 33	0 41	3 46	2 30	20 42	0 29	4 55	1 7	1 26	17 9	13 2	12 42	10 53	10 46	7 39
T 18	19 0	14 39	4 39	12 9	2 7	25 29	2 36	21 33	0 15	15 31	0 41	3 45	2 30	20 41	0 29	4 55	1 7	1 25	17 9	13 2	12 41	10 56	10 46	7 40
W19	19 14	8 44	3 55	12 35	2 6	25 26	2 38	21 41	0 15	15 29	0 41	3 44	2 30	20 41	0 29	4 56	1 7	1 25	17 9	13 3	12 40	10 59	10 45	7 41
T 20	19 28	2 12	2 55	13 3	2 4	25 22	2 40	21 48	0 16	15 27	0 41	3 43	2 30	20 40	0 29	4 57	1 7	1 25	17 9	13 3	12 39	11 2	10 44	7 41
F 21	19 41	4s35	1 43	13 32	2 2	25 17	2 42	21 55	0 17	15 25	0 41	3 42	2 30	20 40	0 29	4 57	1 7	1 25	17 9	13 3	12 38	11 5	10 44	7 42
S 22	19 54	11 15	0 23	14 2	1 59	25 12	2 43	22 1	0 17	15 23	0 41	3 41	2 30	20 39	0 29	4 58	1 7	1 25	17 9	13 4	12 36	11 8	10 43	7 43
S 23	20 6	17 20	0s59	14 32	1 55	25 6	2 45	22 8	0 18	15 20	0 41	3 40	2 29	20 39	0 29	4 58	1 7	1 24	17 9	13 4	12 35	11 12	10 43	7 43
M24	20 19	22 22	2 17	15 3	1 51	24 59	2 46	22 14	0 18	15 18	0 40	3 40	2 29	20 39	0 29	4 59	1 7	1 24	17 9	13 3	12 34	11 15	10 42	7 44
T 25	20 30	25 52	3 25	15 33	1 47	24 52	2 47	22 20	0 19	15 16	0 40	3 39	2 29	20 38	0 29	5 0	1 7	1 24	17 9	13 2	12 33	11 18	10 41	7 45
W26	20 42	27 32	4 18	16 4	1 42	24 44	2 49	22 26	0 19	15 13	0 40	3 38	2 29	20 38	0 29	5 0	1 7	1 24	17 8	13 1	12 32	11 21	10 41	7 45
T 27	20 53	27 20	4 54	16 34	1 36	24 35	2 50	22 32	0 20	15 11	0 40	3 38	2 29	20 37	0 29	5 1	1 7	1 24	17 8	12 59	12 31	11 24	10 41	7 46
F 28	21 3	25 25	5 11	17 4	1 30	24 26	2 51	22 38	0 21	15 8	0 40	3 37	2 29	20 36	0 29	5 1	1 7	1 23	17 8	12 58	12 30	11 27	10 40	7 47
S 29	21 14	22 8	5 11	17 33	1 24	24 16	2 51	22 43	0 21	15 6	0 40	3 36	2 28	20 36	0 29	5 2	1 7	1 23	17 8	12 57	12 29	11 30	10 40	7 47
S 30	21s24	17s53	4s54	18s 2	1n18	24s 6	2s52	22s48	0s22	15s 3	0s40	3n36	2s28	20s35	0s29	5s 2	1n 7	1n23	17s 8	12n56	12n28	11n34	10n39	7s48

Julian Day Number = 3031123.5, Delta T = 02h17m05s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°58'58, Lahiri = 46°05'58

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ASTRODIENST EPHEMERIS for the year 3586
geocentric

DECEMBER 3586 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 51	8♐36'22	7♓ 1	28♏31	24♑17	16♐ 6	21♒ 2	15°R 1	29♑23	15♎35	21°R27	4°D32	3♉ 7	1♉ 9	7°R36	M 1
T 2	4 44 48	9°36'27	19°13	0♐ 9	25°24	16°48	21°10	14♈59	29°25	15°37	21♉25	4♉33	3° 4	1°16	7♌35	T 2
W 3	4 48 44	10°36'33	1♈13	1°47	26°31	17°30	21°19	14°58	29°28	15°38	21°24	4°34	3° 0	1°22	7°33	W 3
T 4	4 52 41	11°36'40	13° 3	3°25	27°37	18°12	21°27	14°56	29°31	15°40	21°23	4°36	2°57	1°29	7°32	T 4
F 5	4 56 37	12°36'49	24°51	5° 3	28°43	18°54	21°36	14°55	29°33	15°41	21°22	4°37	2°54	1°36	7°30	F 5
S 6	5 0 34	13°37'00	6♉38	6°40	29°49	19°36	21°45	14°54	29°36	15°42	21°21	4°R38	2°51	1°42	7°29	S 6
S 7	5 4 30	14°37'12	18°30	8°17	0♒55	20°18	21°54	14°52	29°39	15°44	21°20	4°37	2°48	1°49	7°27	S 7
M 8	5 8 27	15°37'26	0♊30	9°54	2° 1	21° 0	22° 4	14°51	29°42	15°45	21°19	4°34	2°45	1°56	7°25	M 8
T 9	5 12 23	16°37'41	12°39	11°31	3° 6	21°42	22°13	14°50	29°44	15°46	21°18	4°28	2°41	2° 2	7°23	T 9
W10	5 16 20	17°37'58	24°59	13° 8	4°11	22°25	22°23	14°49	29°47	15°48	21°17	4°22	2°38	2° 9	7°21	W10
T 11	5 20 17	18°38'16	7♋31	14°44	5°16	23° 7	22°32	14°48	29°50	15°49	21°16	4°14	2°35	2°16	7°19	T 11
F 12	5 24 13	19°38'37	20°15	16°20	6°20	23°49	22°42	14°48	29°53	15°50	21°15	4° 5	2°32	2°22	7°17	F 12
S 13	5 28 10	20°38'59	3♌12	17°56	7°25	24°32	22°52	14°47	29°56	15°51	21°14	3°57	2°29	2°29	7°15	S 13
S 14	5 32 6	21°39'22	16°21	19°31	8°29	25°14	23° 2	14°47	29°59	15°52	21°13	3°51	2°26	2°35	7°13	S 14
M15	5 36 3	22°39'47	29°43	21° 6	9°33	25°57	23°12	14°46	0♒ 2	15°53	21°12	3°46	2°22	2°42	7°10	M15
T 16	5 39 59	23°40'15	13♍18	22°42	10°36	26°39	23°22	14°46	0° 5	15°55	21°11	3°43	2°19	2°49	7° 8	T 16
W17	5 43 56	24°40'43	27° 6	24°16	11°40	27°22	23°32	14°46	0° 8	15°56	21°10	3°D43	2°16	2°55	7° 5	W17
T 18	5 47 53	25°41'14	11♎ 9	25°51	12°43	28° 5	23°43	14°D46	0°11	15°57	21°10	3°44	2°13	3° 2	7° 3	T 18
F 19	5 51 49	26°41'46	25°25	27°26	13°45	28°47	23°53	14°46	0°15	15°58	21° 9	3°45	2°10	3° 9	7° 0	F 19
S 20	5 55 46	27°42'20	9♏53	29° 0	14°48	29°30	24° 4	14°46	0°18	15°59	21° 8	3°R45	2° 6	3°15	6°57	S 20
S 21	5 59 42	28°42'56	24°30	0♑34	15°50	0♑13	24°15	14°46	0°21	16° 0	21° 7	3°43	2° 3	3°22	6°55	S 21
M22	6 3 39	29°43'33	9♐10	2° 8	16°51	0°56	24°26	14°47	0°24	16° 0	21° 6	3°39	2° 0	3°29	6°52	M22
T 23	6 7 35	0♑44'12	23°46	3°42	17°53	1°39	24°37	14°47	0°27	16° 1	21° 5	3°32	1°57	3°35	6°49	T 23
W24	6 11 32	1°44'52	8♑13	5°16	18°54	2°22	24°48	14°48	0°31	16° 2	21° 4	3°23	1°54	3°42	6°46	W24
T 25	6 15 28	2°45'34	22°22	6°50	19°54	3° 5	24°59	14°48	0°34	16° 3	21° 4	3°13	1°51	3°49	6°42	T 25
F 26	6 19 25	3°46'16	6♒ 9	8°24	20°54	3°48	25°10	14°49	0°37	16° 4	21° 3	3° 2	1°47	3°55	6°39	F 26
S 27	6 23 22	4°47'00	19°32	9°58	21°54	4°32	25°22	14°50	0°41	16° 5	21° 2	2°53	1°44	4° 2	6°36	S 27
S 28	6 27 18	5°47'44	2♓29	11°31	22°54	5°15	25°33	14°51	0°44	16° 5	21° 1	2°46	1°41	4° 9	6°33	S 28
M29	6 31 15	6°48'29	15° 3	13° 5	23°53	5°58	25°45	14°52	0°47	16° 6	21° 0	2°41	1°38	4°15	6°29	M29
T 30	6 35 11	7°49'15	27°18	14°38	24°51	6°41	25°56	14°53	0°51	16° 7	21° 0	2°39	1°35	4°22	6°26	T 30
W31	6 39 8	8♑50'02	9♈18	16♑12	25♒49	7♑25	26♒ 8	14♈54	0♒54	16♎ 7	20♉59	2°D38	1♉32	4♉28	6♌22	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s33	12 s57	4 s24	18 s30	1 n12	23 s55	2 s53	22 s53	0 s22	15 s 0	0 s40	3 n35	2 s28	20 s35	0 s29	5 s 3	1 n 7	1 n23	17 s 8	12 n55	12 n27	11 n37	10 n39	7 s49
T 2	21 42	7 39	3 43	18 57	1 5	23 43	2 53	22 58	0 23	14 58	0 40	3 35	2 28	20 34	0 29	5 4	1 7	1 23	17 8	12 56	12 26	11 40	10 39	7 49
W 3	21 51	2 10	2 52	19 23	0 58	23 31	2 54	23 2	0 23	14 55	0 40	3 34	2 28	20 34	0 29	5 4	1 7	1 23	17 8	12 56	12 25	11 43	10 38	7 50
T 4	21 59	3 n21	1 55	19 49	0 52	23 18	2 54	23 7	0 24	14 52	0 40	3 34	2 27	20 33	0 29	5 5	1 7	1 23	17 8	12 57	12 24	11 46	10 38	7 51
F 5	22 7	8 43	0 53	20 14	0 45	23 5	2 54	23 11	0 24	14 49	0 40	3 34	2 27	20 33	0 29	5 5	1 7	1 23	17 7	12 57	12 23	11 49	10 38	7 51
S 6	22 15	13 47	0 n11	20 37	0 38	22 51	2 54	23 15	0 25	14 46	0 40	3 33	2 27	20 32	0 29	5 6	1 7	1 22	17 7	12 57	12 21	11 52	10 38	7 52
S 7	22 22	18 23	1 15	21 0	0 31	22 37	2 54	23 19	0 25	14 43	0 40	3 33	2 27	20 31	0 29	5 6	1 7	1 22	17 7	12 57	12 20	11 55	10 37	7 53
M 8	22 28	22 18	2 16	21 21	0 24	22 22	2 54	23 22	0 26	14 40	0 40	3 33	2 27	20 31	0 29	5 7	1 7	1 22	17 7	12 56	12 19	11 58	10 37	7 53
T 9	22 34	25 17	3 11	21 42	0 17	22 7	2 53	23 25	0 27	14 37	0 40	3 33	2 26	20 30	0 29	5 7	1 7	1 22	17 7	12 54	12 18	12 2	10 37	7 54
W10	22 40	27 7	3 59	22 1	0 10	21 51	2 53	23 28	0 27	14 34	0 40	3 33	2 26	20 30	0 29	5 7	1 8	1 22	17 7	12 52	12 17	12 5	10 37	7 54
T 11	22 45	27 37	4 35	22 20	0 3	21 34	2 52	23 31	0 28	14 31	0 40	3 32	2 26	20 29	0 29	5 8	1 8	1 22	17 6	12 49	12 16	12 8	10 37	7 55
F 12	22 50	26 39	4 59	22 37	0 s 4	21 17	2 51	23 34	0 28	14 28	0 40	3 32	2 26	20 28	0 29	5 8	1 8	1 22	17 6	12 46	12 15	12 11	10 37	7 56
S 13	22 55	24 16	5 8	22 53	0 11	21 0	2 50	23 36	0 29	14 25	0 40	3 32	2 26	20 28	0 29	5 9	1 8	1 22	17 6	12 44	12 14	12 14	10 37	7 56
S 14	22 59	20 35	5 1	23 7	0 18	20 42	2 49	23 38	0 29	14 21	0 40	3 32	2 25	20 27	0 29	5 9	1 8	1 22	17 6	12 42	12 13	12 17	10 37	7 57
M15	23 2	15 48	4 37	23 21	0 25	20 24	2 48	23 40	0 30	14 18	0 40	3 32	2 25	20 26	0 29	5 9	1 8	1 22	17 6	12 40	12 12	12 20	10 37	7 57
T 16	23 5	10 10	3 58	23 33	0 31	20 6	2 46	23 42	0 30	14 15	0 40	3 32	2 25	20 26	0 29	5 10	1 8	1 22	17 5	12 39	12 11	12 23	10 37	7 58
W17	23 8	3 58	3 4	23 44	0 38	19 47	2 44	23 43	0 31	14 11	0 40	3 33	2 25	20 25	0 29	5 10	1 8	1 22	17 5	12 39	12 10	12 26	10 37	7 58
T 18	23 10	2 s33	1 59	23 54	0 44	19 27	2 43	23 45	0 31	14 8	0 40	3 33	2 24	20 25	0 29	5 11	1 8	1 22	17 5	12 39	12 8	12 29	10 37	7 59
F 19	23 12	9 3	0 45	24 3	0 50	19 7	2 41	23 46	0 32	14 4	0 40	3 33	2 24	20 24	0 29	5 11	1 8	1 22	17 5	12 40	12 7	12 32	10 37	7 59
S 20	23 13	15 11	0 s33	24 10	0 56	18 47	2 38	23 47	0 32	14 1	0 40	3 33	2 24	20 23	0 29	5 11	1 8	1 22	17 5	12 40	12 6	12 36	10 37	8 0
S 21	23 14	20 30	1 49	24 17	1 2	18 27	2 36	23 47	0 33	13 57	0 40	3 34	2 24	20 22	0 29	5 12	1 8	1 22	17 4	12 39	12 5	12 39	10 38	8 0
M22	23 14	24 34	2 58	24 21	1 8	18 6	2 34	23 47	0 33	13 54	0 40	3 34	2 24	20 22	0 29	5 12	1 8	1 22	17 4	12 38	12 4	12 42	10 38	8 1
T 23	23 14	27 0	3 55	24 25	1 14	17 44	2 31	23 48	0 34	13 50	0 40	3 34	2 23	20 21	0 29	5 12	1 8	1 22	17 4	12 35	12 3	12 45	10 38	8 1
W24	23 14	27 34	4 36	24 27	1 19	17 23	2 28	23 47	0 34	13 46	0 40	3 35	2 23	20 20	0 29	5 12	1 8	1 22	17 4	12 32	12 2	12 48	10 38	8 2
T 25	23 13	26 19	4 59	24 28	1 25	17 1	2 25	23 47	0 35	13 43	0 40	3 35	2 23	20 20	0 29	5 13	1 8	1 22	17 3	12 29	12 1	12 51	10 39	8 2
F 26	23 11	23 29	5 4	24 28	1 30	16 39	2 22	23 46	0 36	13 39	0 40	3 36	2 23	20 19	0 29	5 13	1 8	1 22	17 3	12 25	12 0	12 54	10 39	8 3
S 27	23 9	19 27	4 52	24 26	1 35	16 17	2 19	23 46	0 36	13 35	0 40	3 36	2 22	20 18	0 29	5 13	1 8	1 22	17 3	12 22	11 59	12 57	10 39	8 3
S 28	23 7	14 37	4 25	24 24	1 39	15 54	2 15	23 45	0 37	13 31	0 40	3 37	2 22	20 18	0 29	5 13	1 8	1 22	17 3	12 20	11 58	13 0	10 40	8 4
M29	23 4	9 19	3 46	24 19	1 44	15 31	2 11	23 43	0 37	13 27	0 40	3 37	2 22	20 17	0 29	5 14	1 8	1 22	17 2	12 18	11 57	13 3	10 40	8 4
T 30	23 1	3 46	2 57	24 14	1 48	15 8	2 7	23 42	0 38	13 24	0 40	3 38	2 22	20 16	0 29	5 14	1 8	1 22	17 2	12 17	11 55	13 6	10 40	8 4
W31	22 s57	1 n48	2 s 1	24 s 7	1 s52	14 s44	2 s 3	23 s40	0 s38	13 s20	0 s40	3 n39	2 s21	20 s15	0 s29	5 s14	1 n 8	1 n22	17 s 2	12 n17	11 n54	13 n 9	10 n41	8 s 5

Julian Day Number = 3031153.5, Delta T = 02h17m06s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'02, Lahiri = 46°06'03

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

JANUARY 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 4	9♉50'50	21♈ 9	17♉45	26♒46	8♉ 8	26♒20	14♈56	0♒58	16♎ 8	20°R58	2♋38	1♋28	4♋35	6°R19	T 1
F 2	6 47 1	10°51'38	2♋56	19°19	27°43	8°52	26°32	14°57	1° 1	16° 8	20♋58	2°R39	1°25	4°42	6♌15	F 2
S 3	6 50 58	11°52'28	14°45	20°52	28°40	9°35	26°44	14°59	1° 4	16° 9	20°57	2°38	1°22	4°48	6°12	S 3
S 4	6 54 54	12°53'18	26°41	22°26	29°36	10°19	26°56	15° 1	1° 8	16° 9	20°56	2°35	1°19	4°55	6° 8	S 4
M 5	6 58 51	13°54'09	8♊47	23°59	0♓31	11° 2	27° 8	15° 3	1°11	16°10	20°56	2°30	1°16	5° 2	6° 4	M 5
T 6	7 2 47	14°55'00	21° 6	25°33	1°25	11°46	27°20	15° 4	1°15	16°10	20°55	2°22	1°12	5° 8	6° 0	T 6
W 7	7 6 44	15°55'53	3♋41	27° 6	2°19	12°30	27°32	15° 7	1°18	16°11	20°55	2°11	1° 9	5°15	5°57	W 7
T 8	7 10 40	16°56'46	16°32	28°40	3°13	13°14	27°45	15° 9	1°22	16°11	20°54	1°58	1° 6	5°22	5°53	T 8
F 9	7 14 37	17°57'40	29°39	0♒13	4° 5	13°57	27°57	15°11	1°26	16°11	20°53	1°45	1° 3	5°28	5°49	F 9
S 10	7 18 33	18°58'35	12♌59	1°46	4°57	14°41	28°10	15°13	1°29	16°11	20°53	1°33	1° 0	5°35	5°45	S 10
S 11	7 22 30	19°59'30	26°31	3°19	5°48	15°25	28°22	15°16	1°33	16°12	20°52	1°22	0°57	5°42	5°41	S 11
M12	7 26 27	21° 0'27	10♍12	4°51	6°39	16° 9	28°35	15°18	1°36	16°12	20°52	1°14	0°53	5°48	5°37	M12
T 13	7 30 23	22° 1'24	24° 1	6°23	7°28	16°53	28°48	15°21	1°40	16°12	20°51	1° 9	0°50	5°55	5°33	T 13
W14	7 34 20	23° 2'23	7♎55	7°55	8°17	17°37	29° 0	15°24	1°43	16°12	20°51	1° 6	0°47	6° 1	5°29	W14
T 15	7 38 16	24° 3'22	21°55	9°27	9° 5	18°21	29°13	15°26	1°47	16°12	20°50	1° 5	0°44	6° 8	5°24	T 15
F 16	7 42 13	25° 4'22	6♏ 0	10°57	9°52	19° 6	29°26	15°29	1°51	16°12	20°50	1° 5	0°41	6°15	5°20	F 16
S 17	7 46 9	26° 5'23	20° 9	12°27	10°38	19°50	29°39	15°32	1°54	16°R12	20°50	1° 5	0°38	6°21	5°16	S 17
S 18	7 50 6	27° 6'25	4♐21	13°56	11°23	20°34	29°52	15°35	1°58	16°12	20°49	1° 2	0°34	6°28	5°12	S 18
M19	7 54 2	28° 7'27	18°34	15°24	12° 7	21°19	0♓ 5	15°39	2° 1	16°12	20°49	0°56	0°31	6°35	5° 8	M19
T 20	7 57 59	29° 8'31	2♑43	16°50	12°50	22° 3	0°19	15°42	2° 5	16°12	20°49	0°47	0°28	6°41	5° 3	T 20
W21	8 1 56	0♒ 9'35	16°46	18°14	13°32	22°47	0°32	15°45	2° 9	16°12	20°48	0°36	0°25	6°48	4°59	W21
T 22	8 5 52	1°10'39	0♒36	19°37	14°13	23°32	0°45	15°49	2°12	16°12	20°48	0°22	0°22	6°55	4°55	T 22
F 23	8 9 49	2°11'43	14° 9	20°57	14°52	24°16	0°58	15°52	2°16	16°12	20°48	0° 9	0°18	7° 1	4°51	F 23
S 24	8 13 45	3°12'48	27°23	22°14	15°31	25° 1	1°12	15°56	2°19	16°12	20°48	29♈57	0°15	7° 8	4°46	S 24
S 25	8 17 42	4°13'53	10♓17	23°27	16° 8	25°46	1°25	16° 0	2°23	16°11	20°47	29°47	0°12	7°15	4°42	S 25
M26	8 21 38	5°14'58	22°49	24°37	16°43	26°30	1°39	16° 4	2°27	16°11	20°47	29°39	0° 9	7°21	4°38	M26
T 27	8 25 35	6°16'02	5♈ 4	25°42	17°17	27°15	1°52	16° 8	2°30	16°11	20°47	29°35	0° 6	7°28	4°34	T 27
W28	8 29 32	7°17'07	17° 5	26°41	17°50	28° 0	2° 6	16°12	2°34	16°11	20°47	29°32	0° 3	7°35	4°29	W28
T 29	8 33 28	8°18'12	28°57	27°34	18°22	28°44	2°20	16°16	2°37	16°10	20°47	29°D32	29♈59	7°41	4°25	T 29
F 30	8 37 25	9°19'16	10♋44	28°21	18°51	29°29	2°33	16°20	2°41	16°10	20°47	29°R32	29°56	7°48	4°21	F 30
S 31	8 41 21	10♒20'20	22♋33	28♒59	19♓19	0♒14	2♓47	16♈24	2♒45	16♎ 9	20♋46	29♈31	29♈53	7♋54	4♌16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	7n15	1s 1	23s59	1s56	14s21	1s59	23s38	0s39	13s16	0s40	3n40	2s21	20s15	0s29	5s14	1n 8	1n23	17s 2	12n17	11n53	13n12	10n41	8s 5
F 2	22 48	12 25	0n 2	23 50	1 59	13 57	1 54	23 36	0 39	13 12	0 40	3 40	2 21	20 14	0 29	5 14	1 9	1 23	17 1	12 17	11 52	13 15	10 42	8 6
S 3	22 43	17 9	1 4	23 39	2 2	13 33	1 49	23 33	0 40	13 7	0 40	3 41	2 21	20 13	0 29	5 15	1 9	1 23	17 1	12 17	11 51	13 18	10 42	8 6
S 4	22 37	21 16	2 4	23 27	2 5	13 9	1 44	23 30	0 40	13 3	0 40	3 42	2 21	20 12	0 29	5 15	1 9	1 23	17 1	12 16	11 50	13 21	10 43	8 6
M 5	22 31	24 32	2 59	23 14	2 8	12 45	1 39	23 27	0 41	12 59	0 40	3 43	2 20	20 12	0 29	5 15	1 9	1 23	17 0	12 14	11 49	13 24	10 43	8 7
T 6	22 25	26 43	3 47	22 59	2 10	12 20	1 34	23 24	0 41	12 55	0 40	3 44	2 20	20 11	0 29	5 15	1 9	1 23	17 0	12 11	11 48	13 28	10 44	8 7
W 7	22 18	27 36	4 25	22 43	2 12	11 56	1 28	23 21	0 42	12 51	0 40	3 45	2 20	20 10	0 29	5 15	1 9	1 23	17 0	12 8	11 47	13 31	10 45	8 7
T 8	22 10	27 1	4 50	22 26	2 13	11 31	1 22	23 17	0 42	12 47	0 40	3 46	2 20	20 9	0 29	5 15	1 9	1 24	16 59	12 3	11 46	13 34	10 45	8 7
F 9	22 3	24 57	5 1	22 7	2 14	11 7	1 16	23 13	0 42	12 42	0 40	3 47	2 19	20 8	0 29	5 15	1 9	1 24	16 59	11 59	11 44	13 37	10 46	8 8
S 10	21 54	21 29	4 55	21 48	2 15	10 42	1 10	23 9	0 43	12 38	0 40	3 48	2 19	20 8	0 29	5 15	1 9	1 24	16 59	11 55	11 43	13 40	10 47	8 8
S 11	21 46	16 51	4 33	21 27	2 15	10 17	1 3	23 4	0 43	12 34	0 40	3 49	2 19	20 7	0 29	5 15	1 9	1 24	16 59	11 51	11 42	13 43	10 47	8 8
M12	21 37	11 18	3 55	21 5	2 15	9 52	0 56	23 0	0 44	12 29	0 40	3 50	2 19	20 6	0 29	5 15	1 9	1 24	16 58	11 48	11 41	13 46	10 48	8 8
T 13	21 27	5 9	3 3	20 41	2 14	9 28	0 49	22 55	0 44	12 25	0 40	3 52	2 19	20 5	0 29	5 15	1 9	1 24	16 58	11 46	11 40	13 49	10 49	8 9
W14	21 17	1s17	1 59	20 17	2 13	9 3	0 42	22 50	0 45	12 21	0 40	3 53	2 18	20 5	0 29	5 15	1 9	1 25	16 58	11 46	11 39	13 52	10 50	8 9
T 15	21 7	7 43	0 48	19 51	2 12	8 38	0 35	22 44	0 45	12 16	0 40	3 54	2 18	20 4	0 29	5 15	1 9	1 25	16 57	11 45	11 38	13 55	10 50	8 9
F 16	20 56	13 49	0s26	19 24	2 9	8 13	0 27	22 39	0 46	12 12	0 40	3 55	2 18	20 3	0 29	5 15	1 9	1 25	16 57	11 45	11 37	13 58	10 51	8 9
S 17	20 45	19 13	1 39	18 57	2 6	7 49	0 19	22 33	0 46	12 7	0 40	3 57	2 18	20 2	0 29	5 15	1 9	1 25	16 57	11 45	11 36	14 1	10 52	8 9
S 18	20 34	23 33	2 46	18 28	2 3	7 24	0 11	22 27	0 47	12 3	0 40	3 58	2 18	20 1	0 29	5 15	1 9	1 26	16 56	11 44	11 35	14 4	10 53	8 9
M19	20 22	26 27	3 43	17 58	1 59	6 59	0 2	22 21	0 47	11 58	0 40	3 59	2 17	20 1	0 29	5 15	1 9	1 26	16 56	11 42	11 33	14 7	10 54	8 10
T 20	20 9	27 38	4 25	17 28	1 54	6 35	0n 7	22 14	0 48	11 54	0 40	4 1	2 17	20 0	0 29	5 15	1 9	1 26	16 56	11 39	11 32	14 10	10 55	8 10
W21	19 57	27 1	4 51	16 57	1 48	6 11	0 16	22 7	0 48	11 49	0 40	4 2	2 17	19 59	0 29	5 15	1 9	1 26	16 55	11 35	11 31	14 13	10 55	8 10
T 22	19 44	24 44	5 0	16 25	1 41	5 47	0 25	22 0	0 49	11 44	0 40	4 4	2 17	19 58	0 29	5 15	1 9	1 27	16 55	11 30	11 30	14 16	10 56	8 10
F 23	19 30	21 5	4 51	15 53	1 34	5 23	0 35	21 53	0 49	11 40	0 40	4 5	2 17	19 57	0 29	5 15	1 10	1 27	16 55	11 26	11 29	14 19	10 57	8 10
S 24	19 16	16 27	4 27	15 20	1 26	4 59	0 44	21 46	0 49	11 35	0 40	4 7	2 16	19 57	0 29	5 15	1 10	1 27	16 54	11 22	11 28	14 22	10 58	8 10
S 25	19 2	11 11	3 49	14 48	1 17	4 35	0 55	21 38	0 50	11 30	0 40	4 9	2 16	19 56	0 29	5 15	1 10	1 27	16 54	11 18	11 27	14 25	10 59	8 10
M26	18 48	5 36	3 1	14 15	1 7	4 12	1 5	21 30	0 50	11 25	0 40	4 10	2 16	19 55	0 29	5 14	1 10	1 28	16 53	11 15	11 26	14 28	11 0	8 10
T 27	18 33	0n 4	2 6	13 43	0 56	3 49	1 16	21 22	0 51	11 21	0 40	4 12	2 16	19 54	0 29	5 14	1 10	1 28	16 53	11 14	11 25	14 31	11 1	8 10
W28	18 18	5 39	1 6	13 12	0 44	3 26	1 26	21 13	0 51	11 16	0 40	4 14	2 16	19 53	0 29	5 14	1 10	1 28	16 53	11 13	11 24	14 34	11 2	8 10
T 29	18 2	10 58	0 3	12 41	0 30	3 4	1 38	21 5	0 52	11 11	0 40	4 15	2 15	19 53	0 29	5 14	1 10	1 29	16 52	11 13	11 22	14 37	11 3	8 10
F 30	17 46	15 51	0n59	12 12	0 16	2 42	1 49	20 56	0 52	11 6	0 40	4 17	2 15	19 52	0 29	5 14	1 10	1 29	16 52	11 13	11 21	14 40	11 4	8 10
S 31	17s30	20n10	1n59	11s45	0s 1	2s20	2n 1	20s47	0s52	11s 1	0s40	4n19	2s15	19s51	0s29	5s14	1n10	1n29	16s52	11n13	11n20	14n43	11n 5	8s10

Julian Day Number = 3031184.5, Delta T = 02h17m07s
Ecliptic obliquity = 23°14'13, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'06, Lahiri = 46°06'07

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

FEBRUARY 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 18	11♒21'24	4♊30	29♒28	19♓45	0♒59	3♓ 1	16♈28	2♒48	16°R 9	20°R46	29°R29	29♈50	8♉ 1	4°R12	S 1
M 2	8 49 14	12°22'28	16°38	29°48	20°10	1°44	3°14	16°33	2°52	16♎ 8	20♉46	29♈25	29°47	8° 8	4♌ 8	M 2
T 3	8 53 11	13°23'32	29° 3	29°R57	20°33	2°29	3°28	16°37	2°55	16° 8	20°D46	29°17	29°44	8°14	4° 4	T 3
W 4	8 57 7	14°24'35	11♋48	29°55	20°53	3°14	3°42	16°42	2°59	16° 7	20°46	29° 7	29°40	8°21	4° 0	W 4
T 5	9 1 4	15°25'38	24°54	29°41	21°12	3°59	3°56	16°47	3° 3	16° 7	20°46	28°55	29°37	8°28	3°55	T 5
F 6	9 5 1	16°26'40	8♌20	29°16	21°29	4°44	4°10	16°51	3° 6	16° 6	20°46	28°43	29°34	8°34	3°51	F 6
S 7	9 8 57	17°27'42	22° 4	28°39	21°43	5°30	4°24	16°56	3°10	16° 5	20°46	28°31	29°31	8°41	3°47	S 7
S 8	9 12 54	18°28'44	6♍ 2	27°50	21°56	6°15	4°38	17° 1	3°13	16° 5	20°47	28°21	29°28	8°48	3°43	S 8
M 9	9 16 50	19°29'46	20°11	26°52	22° 6	7° 0	4°52	17° 6	3°17	16° 4	20°47	28°13	29°24	8°54	3°39	M 9
T 10	9 20 47	20°30'47	4♎24	25°46	22°14	7°45	5° 6	17°11	3°20	16° 3	20°47	28° 8	29°21	9° 1	3°35	T 10
W11	9 24 43	21°31'49	18°38	24°33	22°20	8°31	5°20	17°16	3°24	16° 2	20°47	28° 6	29°18	9° 8	3°31	W11
T 12	9 28 40	22°32'50	2♏51	23°16	22°23	9°16	5°34	17°22	3°27	16° 1	20°47	28°D 5	29°15	9°14	3°27	T 12
F 13	9 32 36	23°33'51	16°59	21°58	22°R24	10° 1	5°48	17°27	3°31	16° 1	20°47	28°R 6	29°12	9°21	3°23	F 13
S 14	9 36 33	24°34'52	1♐ 3	20°40	22°22	10°47	6° 2	17°32	3°34	16° 0	20°48	28° 6	29° 9	9°27	3°19	S 14
S 15	9 40 30	25°35'53	15° 1	19°26	22°18	11°32	6°17	17°38	3°37	15°59	20°48	28° 4	29° 5	9°34	3°15	S 15
M16	9 44 26	26°36'54	28°52	18°17	22°11	12°18	6°31	17°43	3°41	15°58	20°48	28° 0	29° 2	9°41	3°11	M16
T 17	9 48 23	27°37'54	12♑36	17°14	22° 2	13° 4	6°45	17°49	3°44	15°57	20°48	27°53	28°59	9°47	3° 8	T 17
W18	9 52 19	28°38'54	26°11	16°19	21°50	13°49	6°59	17°54	3°48	15°56	20°49	27°44	28°56	9°54	3° 4	W18
T 19	9 56 16	29°39'54	9♒35	15°32	21°36	14°35	7°14	18° 0	3°51	15°55	20°49	27°34	28°53	10° 1	3° 0	T 19
F 20	10 0 12	0♓40'53	22°46	14°55	21°20	15°21	7°28	18° 6	3°54	15°54	20°49	27°23	28°50	10° 7	2°57	F 20
S 21	10 4 9	1°41'51	5♓41	14°26	21° 1	16° 6	7°42	18°11	3°58	15°53	20°50	27°13	28°46	10°14	2°53	S 21
S 22	10 8 5	2°42'48	18°21	14° 7	20°40	16°52	7°56	18°17	4° 1	15°52	20°50	27° 5	28°43	10°21	2°50	S 22
M23	10 12 2	3°43'45	0♈46	13°56	20°16	17°38	8°11	18°23	4° 4	15°51	20°51	26°59	28°40	10°27	2°46	M23
T 24	10 15 59	4°44'40	12°56	13°D53	19°50	18°24	8°25	18°29	4° 7	15°49	20°51	26°56	28°37	10°34	2°43	T 24
W25	10 19 55	5°45'35	24°55	13°58	19°23	19°10	8°39	18°35	4°11	15°48	20°51	26°D54	28°34	10°41	2°39	W25
T 26	10 23 52	6°46'28	6♉45	14°10	18°53	19°56	8°54	18°41	4°14	15°47	20°52	26°55	28°30	10°47	2°36	T 26
F 27	10 27 48	7°47'20	18°33	14°29	18°22	20°42	9° 8	18°47	4°17	15°46	20°52	26°56	28°27	10°54	2°33	F 27
S 28	10 31 45	8♓48'12	0♊21	14♒54	17♓49	21♒28	9♓22	18♈54	4♒20	15♎45	20♉53	26♈57	28♈24	11♉ 1	2♌30	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s14	23n43	2n54	11s20	0n15	1s59	2n13	20s38	0s53	10s56	0s40	4n21	2s15	19s50	0s29	5s13	1n10	1n30	16s51	11n12	11n19	14n46	11n 6	8s10	S 1
M 2	16 57	26 16	3 42	10 57	0 32	1 38	2 25	20 28	0 53	10 51	0 40	4 23	2 15	19 49	0 29	5 13	1 10	1 30	16 51	11 10	11 18	14 49	11 7	8 9	M 2
T 3	16 40	27 35	4 21	10 37	0 49	1 18	2 37	20 19	0 54	10 47	0 40	4 25	2 14	19 49	0 29	5 13	1 10	1 30	16 51	11 8	11 17	14 51	11 8	8 9	T 3
W 4	16 22	27 30	4 48	10 21	1 7	0 58	2 50	20 9	0 54	10 42	0 40	4 26	2 14	19 48	0 29	5 13	1 10	1 31	16 50	11 4	11 16	14 54	11 9	8 9	W 4
T 5	16 4	25 54	5 1	10 9	1 26	0 39	3 3	19 59	0 55	10 37	0 40	4 28	2 14	19 47	0 29	5 12	1 10	1 31	16 50	11 0	11 15	14 57	11 11	8 9	T 5
F 6	15 46	22 49	4 57	10 0	1 44	0 21	3 16	19 48	0 55	10 32	0 40	4 30	2 14	19 46	0 29	5 12	1 10	1 31	16 50	10 56	11 14	15 0	11 12	8 9	F 6
S 7	15 28	18 24	4 37	9 56	2 2	0 3	3 29	19 38	0 55	10 27	0 40	4 32	2 14	19 45	0 29	5 12	1 10	1 32	16 49	10 51	11 12	15 3	11 13	8 9	S 7
S 8	15 10	12 56	3 59	9 56	2 20	0n15	3 43	19 27	0 56	10 22	0 40	4 34	2 14	19 45	0 29	5 11	1 10	1 32	16 49	10 48	11 11	15 6	11 14	8 8	S 8
M 9	14 51	6 44	3 7	10 1	2 36	0 31	3 57	19 16	0 56	10 17	0 41	4 36	2 13	19 44	0 29	5 11	1 10	1 32	16 48	10 45	11 10	15 9	11 15	8 8	M 9
T 10	14 32	0 9	2 2	10 9	2 50	0 47	4 10	19 5	0 56	10 11	0 41	4 38	2 13	19 43	0 29	5 11	1 10	1 33	16 48	10 43	11 9	15 12	11 16	8 8	T 10
W11	14 12	6s28	0 50	10 21	3 3	1 2	4 24	18 54	0 57	10 6	0 41	4 41	2 13	19 42	0 29	5 10	1 10	1 33	16 48	10 42	11 8	15 15	11 17	8 8	W11
T 12	13 53	12 45	0s25	10 36	3 13	1 16	4 38	18 42	0 57	10 1	0 41	4 43	2 13	19 41	0 29	5 10	1 10	1 34	16 47	10 42	11 7	15 18	11 18	8 7	T 12
F 13	13 33	18 21	1 39	10 53	3 21	1 30	4 53	18 31	0 58	9 56	0 41	4 45	2 13	19 41	0 29	5 10	1 10	1 34	16 47	10 43	11 6	15 21	11 20	8 7	F 13
S 14	13 13	22 54	2 46	11 12	3 27	1 42	5 7	18 19	0 58	9 51	0 41	4 47	2 13	19 40	0 29	5 9	1 10	1 34	16 47	10 43	11 5	15 24	11 21	8 7	S 14
S 15	12 53	26 6	3 43	11 33	3 29	1 53	5 21	18 7	0 58	9 46	0 41	4 49	2 12	19 39	0 29	5 9	1 10	1 35	16 46	10 42	11 4	15 27	11 22	8 7	S 15
M16	12 32	27 40	4 26	11 53	3 30	2 4	5 35	17 54	0 59	9 41	0 41	4 51	2 12	19 38	0 29	5 9	1 11	1 35	16 46	10 40	11 2	15 30	11 23	8 6	M16
T 17	12 12	27 31	4 54	12 14	3 28	2 13	5 49	17 42	0 59	9 36	0 41	4 54	2 12	19 38	0 29	5 8	1 11	1 36	16 46	10 38	11 1	15 33	11 24	8 6	T 17
W18	11 51	25 43	5 4	12 34	3 24	2 22	6 3	17 29	0 59	9 30	0 41	4 56	2 12	19 37	0 29	5 8	1 11	1 36	16 45	10 35	11 0	15 36	11 25	8 6	W18
T 19	11 30	22 29	4 58	12 53	3 18	2 29	6 17	17 16	1 0	9 25	0 41	4 58	2 12	19 36	0 29	5 7	1 11	1 37	16 45	10 31	10 59	15 38	11 26	8 5	T 19
F 20	11 8	18 9	4 35	13 11	3 10	2 35	6 30	17 3	1 0	9 20	0 41	5 0	2 12	19 35	0 29	5 7	1 11	1 37	16 44	10 27	10 58	15 41	11 28	8 5	F 20
S 21	10 47	13 3	3 59	13 28	3 2	2 40	6 44	16 50	1 0	9 15	0 41	5 3	2 12	19 34	0 29	5 6	1 11	1 37	16 44	10 24	10 57	15 44	11 29	8 4	S 21
S 22	10 25	7 31	3 12	13 42	2 52	2 43	6 57	16 37	1 1	9 10	0 41	5 5	2 11	19 34	0 29	5 6	1 11	1 38	16 44	10 21	10 56	15 47	11 30	8 4	S 22
M23	10 3	1 47	2 16	13 55	2 42	2 46	7 9	16 23	1 1	9 4	0 41	5 7	2 11	19 33	0 29	5 6	1 11	1 38	16 43	10 19	10 55	15 50	11 31	8 4	M23
T 24	9 41	3n55	1 15	14 7	2 31	2 47	7 21	16 10	1 1	8 59	0 41	5 10	2 11	19 32	0 29	5 5	1 11	1 39	16 43	10 18	10 53	15 53	11 32	8 3	T 24
W25	9 19	9 24	0 11	14 16	2 19	2 47	7 32	15 56	1 2	8 54	0 41	5 12	2 11	19 31	0 29	5 5	1 11	1 39	16 43	10 17	10 52	15 56	11 33	8 3	W25
T 26	8 57	14 29	0n53	14 24	2 8	2 45	7 43	15 42	1 2	8 49	0 41	5 14	2 11	19 31	0 29	5 4	1 11	1 40	16 42	10 17	10 51	15 59	11 34	8 2	T 26
F 27	8 35	19 2	1 54	14 30	1 56	2 43	7 54	15 28	1 2	8 43	0 41	5 17	2 11	19 30	0 29	5 4	1 11	1 40	16 42	10 18	10 50	16 2	11 36	8 2	F 27
S 28	8s12	22n50	2n51	14s34	1n44	2n39	8n 3	15s13	1s 3	8s38	0s42	5n19	2s11	19s29	0s29	5s 3	1n11	1n41	16s42	10n18	10n49	16n 5	11n37	8s 1	S 28

Julian Day Number = 3031215.5, Delta T = 02h17m08s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'11, Lahiri = 46°06'11

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

MARCH 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 41	9♓49'02	12♊17	15♒24	17°R15	22♒14	9♓37	19♈ 0	4♒23	15°R43	20♉53	26°R58	28♈21	11♉ 7	2°R27	S 1
M 2	10 39 38	10°49'50	24°25	16° 0	16♓40	23° 0	9°51	19° 6	4°26	15♎42	20°54	26♈56	28°18	11°14	2♌24	M 2
T 3	10 43 34	11°50'38	6♋49	16°41	16° 3	23°46	10° 5	19°12	4°29	15°41	20°55	26°53	28°15	11°21	2°21	T 3
W 4	10 47 31	12°51'24	19°35	17°25	15°27	24°32	10°19	19°19	4°32	15°39	20°55	26°48	28°11	11°27	2°18	W 4
T 5	10 51 28	13°52'09	2♌45	18°14	14°49	25°18	10°34	19°25	4°35	15°38	20°56	26°42	28° 8	11°34	2°15	T 5
F 6	10 55 24	14°52'52	16°20	19° 6	14°12	26° 4	10°48	19°32	4°38	15°37	20°57	26°35	28° 5	11°40	2°13	F 6
S 7	10 59 21	15°53'34	0♍18	20° 1	13°35	26°50	11° 2	19°38	4°41	15°35	20°57	26°28	28° 2	11°47	2°10	S 7
S 8	11 3 17	16°54'15	14°37	21° 0	12°58	27°36	11°17	19°45	4°44	15°34	20°58	26°22	27°59	11°54	2° 7	S 8
M 9	11 7 14	17°54'55	29°10	22° 1	12°22	28°23	11°31	19°51	4°47	15°33	20°59	26°17	27°56	12° 0	2° 5	M 9
T 10	11 11 10	18°55'33	13♎51	23° 4	11°47	29° 9	11°45	19°58	4°50	15°31	20°59	26°15	27°52	12° 7	2° 3	T 10
W11	11 15 7	19°56'10	28°33	24°10	11°13	29°55	11°59	20° 5	4°53	15°30	21° 0	26°D14	27°49	12°14	2° 0	W11
T 12	11 19 3	20°56'46	13♏ 9	25°19	10°40	0♓42	12°14	20°12	4°56	15°28	21° 1	26°15	27°46	12°20	1°58	T 12
F 13	11 23 0	21°57'21	27°36	26°29	10° 9	1°28	12°28	20°18	4°58	15°27	21° 2	26°17	27°43	12°27	1°56	F 13
S 14	11 26 56	22°57'56	11♐49	27°41	9°40	2°14	12°42	20°25	5° 1	15°25	21° 2	26°18	27°40	12°34	1°54	S 14
S 15	11 30 53	23°58'29	25°48	28°55	9°12	3° 1	12°56	20°32	5° 4	15°24	21° 3	26°R18	27°36	12°40	1°52	S 15
M16	11 34 50	24°59'01	9♑31	0♓11	8°47	3°47	13°11	20°39	5° 6	15°22	21° 4	26°17	27°33	12°47	1°50	M16
T 17	11 38 46	25°59'32	23° 0	1°28	8°23	4°34	13°25	20°46	5° 9	15°21	21° 5	26°15	27°30	12°54	1°48	T 17
W18	11 42 43	27° 0'02	6♒14	2°46	8° 2	5°20	13°39	20°53	5°12	15°19	21° 6	26°11	27°27	13° 0	1°47	W18
T 19	11 46 39	28° 0'30	19°14	4° 7	7°44	6° 7	13°53	21° 0	5°14	15°17	21° 7	26° 7	27°24	13° 7	1°45	T 19
F 20	11 50 36	29° 0'57	2♓ 1	5°28	7°27	6°53	14° 7	21° 7	5°17	15°16	21° 8	26° 2	27°21	13°14	1°44	F 20
S 21	11 54 32	0♈ 1'23	14°36	6°51	7°13	7°40	14°21	21°14	5°19	15°14	21° 9	25°58	27°17	13°20	1°42	S 21
S 22	11 58 29	1° 1'47	26°58	8°15	7° 2	8°27	14°35	21°21	5°22	15°13	21° 9	25°54	27°14	13°27	1°41	S 22
M23	12 2 25	2° 2'09	9♈10	9°40	6°53	9°13	14°49	21°28	5°24	15°11	21°10	25°52	27°11	13°33	1°40	M23
T 24	12 6 22	3° 2'30	21°11	11° 7	6°47	10° 0	15° 3	21°35	5°26	15° 9	21°11	25°D51	27° 8	13°40	1°38	T 24
W25	12 10 19	4° 2'50	3♉ 6	12°34	6°43	10°46	15°17	21°42	5°29	15° 8	21°12	25°51	27° 5	13°47	1°37	W25
T 26	12 14 15	5° 3'07	14°55	14° 3	6°D41	11°33	15°31	21°49	5°31	15° 6	21°13	25°52	27° 1	13°53	1°36	T 26
F 27	12 18 12	6° 3'23	26°42	15°33	6°42	12°20	15°45	21°57	5°33	15° 5	21°14	25°53	26°58	14° 0	1°36	F 27
S 28	12 22 8	7° 3'37	8♊30	17° 4	6°45	13° 6	15°59	22° 4	5°35	15° 3	21°15	25°55	26°55	14° 7	1°35	S 28
S 29	12 26 5	8° 3'49	20°26	18°36	6°51	13°53	16°13	22°11	5°37	15° 1	21°16	25°56	26°52	14°13	1°34	S 29
M30	12 30 1	9° 4'00	2♋31	20°10	6°58	14°40	16°27	22°18	5°39	15° 0	21°18	25°57	26°49	14°20	1°34	M30
T 31	12 33 58	10♈ 4'08	14♋53	21♓44	7♓ 8	15♓27	16♓41	22♈26	5♒42	14♎58	21♉19	25°R57	26♈46	14♉27	1♌33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s49	25n43	3n40	14s37	1n32	2n34	8n12	14s59	1s 3	8s33	0s42	5n22	2s11	19s29	0s29	5s 3	1n11	1n41	16s41	10n18	10n48	16n 7	11n38	8s 1
M 2	7 27	27 28	4 21	14 38	1 20	2 28	8 20	14 44	1 3	8 27	0 42	5 24	2 10	19 28	0 29	5 2	1 11	1 41	16 41	10 18	10 47	16 10	11 39	8 0
T 3	7 4	27 54	4 51	14 37	1 9	2 21	8 27	14 29	1 3	8 22	0 42	5 27	2 10	19 27	0 29	5 2	1 11	1 42	16 41	10 17	10 46	16 13	11 40	8 0
W 4	6 41	26 53	5 7	14 35	0 57	2 12	8 33	14 14	1 4	8 17	0 42	5 29	2 10	19 26	0 29	5 1	1 11	1 42	16 40	10 15	10 44	16 16	11 41	7 59
T 5	6 18	24 22	5 8	14 31	0 46	2 3	8 38	13 59	1 4	8 11	0 42	5 32	2 10	19 26	0 29	5 1	1 11	1 43	16 40	10 13	10 43	16 19	11 42	7 59
F 6	5 54	20 26	4 51	14 25	0 35	1 53	8 42	13 44	1 4	8 6	0 42	5 34	2 10	19 25	0 29	5 0	1 11	1 43	16 40	10 10	10 42	16 22	11 44	7 58
S 7	5 31	15 17	4 18	14 18	0 24	1 42	8 45	13 29	1 5	8 1	0 42	5 37	2 10	19 24	0 29	4 59	1 11	1 44	16 39	10 8	10 41	16 25	11 45	7 58
S 8	5 8	9 11	3 27	14 10	0 14	1 30	8 47	13 13	1 5	7 56	0 42	5 39	2 10	19 24	0 30	4 59	1 11	1 44	16 39	10 5	10 40	16 27	11 46	7 57
M 9	4 44	2 30	2 22	14 0	0 4	1 18	8 48	12 57	1 5	7 50	0 42	5 42	2 10	19 23	0 30	4 58	1 11	1 45	16 39	10 4	10 39	16 30	11 47	7 56
T 10	4 21	4s23	1 7	13 49	0s 6	1 5	8 49	12 42	1 5	7 45	0 42	5 44	2 10	19 22	0 30	4 58	1 11	1 45	16 38	10 3	10 38	16 33	11 48	7 56
W11	3 57	11 4	0s13	13 36	0 16	0 51	8 48	12 26	1 6	7 40	0 42	5 47	2 9	19 22	0 30	4 57	1 11	1 46	16 38	10 3	10 37	16 36	11 49	7 55
T 12	3 34	17 6	1 31	13 22	0 25	0 38	8 46	12 10	1 6	7 34	0 42	5 50	2 9	19 21	0 30	4 57	1 11	1 46	16 38	10 3	10 35	16 39	11 50	7 55
F 13	3 10	22 6	2 43	13 7	0 34	0 24	8 43	11 54	1 6	7 29	0 43	5 52	2 9	19 21	0 30	4 56	1 11	1 47	16 37	10 4	10 34	16 42	11 51	7 54
S 14	2 46	25 42	3 44	12 50	0 42	0 10	8 40	11 37	1 6	7 24	0 43	5 55	2 9	19 20	0 30	4 55	1 11	1 47	16 37	10 4	10 33	16 44	11 52	7 53
S 15	2 22	27 40	4 30	12 32	0 50	0s 4	8 35	11 21	1 6	7 18	0 43	5 57	2 9	19 19	0 30	4 55	1 11	1 48	16 37	10 4	10 32	16 47	11 53	7 53
M16	1 59	27 53	5 0	12 14	0 58	0 18	8 30	11 4	1 7	7 13	0 43	6 0	2 9	19 19	0 30	4 54	1 11	1 48	16 37	10 4	10 31	16 50	11 54	7 52
T 17	1 35	26 26	5 12	11 53	1 6	0 32	8 25	10 48	1 7	7 8	0 43	6 3	2 9	19 18	0 30	4 54	1 11	1 49	16 36	10 3	10 30	16 53	11 55	7 51
W18	1 11	23 32	5 8	11 32	1 13	0 46	8 18	10 31	1 7	7 2	0 43	6 5	2 9	19 17	0 30	4 53	1 11	1 49	16 36	10 2	10 29	16 56	11 56	7 51
T 19	0 47	19 29	4 48	11 9	1 20	0 59	8 11	10 14	1 7	6 57	0 43	6 8	2 9	19 17	0 30	4 52	1 11	1 50	16 36	10 0	10 28	16 59	11 57	7 50
F 20	0 23	14 37	4 14	10 46	1 26	1 12	8 3	9 57	1 7	6 52	0 43	6 11	2 9	19 16	0 30	4 52	1 11	1 50	16 35	9 58	10 26	17 1	11 58	7 50
S 21	0n 1	9 13	3 28	10 21	1 32	1 25	7 55	9 40	1 8	6 46	0 43	6 13	2 9	19 16	0 30	4 51	1 12	1 51	16 35	9 57	10 25	17 4	11 59	7 49
S 22	0 24	3 32	2 32	9 55	1 38	1 37	7 46	9 23	1 8	6 41	0 43	6 16	2 9	19 15	0 30	4 50	1 12	1 51	16 35	9 55	10 24	17 7	12 0	7 48
M23	0 48	2n13	1 31	9 28	1 43	1 49	7 37	9 6	1 8	6 36	0 43	6 19	2 9	19 15	0 30	4 50	1 12	1 52	16 35	9 55	10 23	17 10	12 1	7 48
T 24	1 12	7 48	0 26	9 0	1 48	2 0	7 28	8 49	1 8	6 31	0 44	6 21	2 9	19 14	0 30	4 49	1 12	1 52	16 34	9 54	10 22	17 13	12 2	7 47
W25	1 36	13 4	0n40	8 31	1 53	2 10	7 18	8 31	1 8	6 25	0 44	6 24	2 9	19 14	0 30	4 49	1 12	1 53	16 34	9 54	10 21	17 15	12 3	7 46
T 26	1 59	17 49	1 43	8 1	1 57	2 20	7 8	8 14	1 8	6 20	0 44	6 27	2 8	19 13	0 30	4 48	1 12	1 53	16 34	9 55	10 20	17 18	12 4	7 45
F 27	2 23	21 53	2 42	7 30	2 1	2 30	6 58	7 56	1 9	6 15	0 44	6 29	2 8	19 13	0 30	4 47	1 12	1 54	16 33	9 55	10 18	17 21	12 4	7 45
S 28	2 47	25 4	3 35	6 58	2 4	2 38	6 47	7 39	1 9	6 10	0 44	6 32	2 8	19 12	0 30	4 47	1 12	1 54	16 33	9 56	10 17	17 24	12 5	7 44
S 29	3 10	27 11	4 18	6 25	2 7	2 46	6 37	7 21	1 9	6 4	0 44	6 35	2 8	19 12	0 30	4 46	1 12	1 55	16 33	9 56	10 16	17 27	12 6	7 43
M30	3 34	28 3	4 51	5 51	2 10	2 53	6 26	7 3	1 9	5 59	0 44	6 37	2 8	19 11	0 30	4 45	1 12	1 55	16 33	9 57	10 15	17 29	12 7	7 43
T 31	3n57	27n34	5n11	5s17	2s12	3s 0	6n15	6s45	1s 9	5s54	0s44	6n40	2s 8	19s11	0s30	4s45	1n12	1n56	16s32	9n57	10n14	17n32	12n 8	7s42

Julian Day Number = 3031243.5, Delta T = 02h17m09s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'15, Lahiri = 46°06'15

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

APRIL 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 54	11♈ 4'14	27♋35	23♓19	7♓21	16♓13	16♓54	22♈33	5♒44	14°R56	21♉20	25°R57	26♈42	14♉33	1°R33	W 1
T 2	12 41 51	12° 4'18	10♌40	24°56	7°35	17° 0	17° 8	22°40	5°45	14♎55	21°21	25♈55	26°39	14°40	1♌32	T 2
F 3	12 45 48	13° 4'20	24°12	26°34	7°51	17°47	17°22	22°47	5°47	14°53	21°22	25°54	26°36	14°47	1°32	F 3
S 4	12 49 44	14° 4'20	8♍11	28°12	8° 9	18°34	17°35	22°55	5°49	14°51	21°23	25°52	26°33	14°53	1°D32	S 4
S 5	12 53 41	15° 4'18	22°35	29°52	8°30	19°21	17°49	23° 2	5°51	14°50	21°24	25°51	26°30	15° 0	1°32	S 5
M 6	12 57 37	16° 4'14	7♎19	1♈33	8°52	20° 7	18° 2	23° 9	5°53	14°48	21°25	25°50	26°27	15° 7	1°32	M 6
T 7	13 1 34	17° 4'08	22°18	3°16	9°16	20°54	18°16	23°17	5°55	14°46	21°27	25°D49	26°23	15°13	1°33	T 7
W 8	13 5 30	18° 4'01	7♏23	4°59	9°41	21°41	18°29	23°24	5°56	14°45	21°28	25°50	26°20	15°20	1°33	W 8
T 9	13 9 27	19° 3'52	22°24	6°44	10° 8	22°28	18°42	23°31	5°58	14°43	21°29	25°50	26°17	15°27	1°33	T 9
F 10	13 13 23	20° 3'41	7♐14	8°29	10°37	23°15	18°56	23°39	5°59	14°41	21°30	25°51	26°14	15°33	1°34	F 10
S 11	13 17 20	21° 3'28	21°47	10°16	11° 8	24° 2	19° 9	23°46	6° 1	14°40	21°31	25°51	26°11	15°40	1°34	S 11
S 12	13 21 17	22° 3'15	5♑58	12° 4	11°40	24°48	19°22	23°54	6° 2	14°38	21°33	25°51	26° 7	15°46	1°35	S 12
M13	13 25 13	23° 2'59	19°47	13°54	12°13	25°35	19°35	24° 1	6° 4	14°36	21°34	25°R52	26° 4	15°53	1°36	M13
T 14	13 29 10	24° 2'42	3♒13	15°44	12°48	26°22	19°49	24° 8	6° 5	14°35	21°35	25°51	26° 1	16° 0	1°37	T 14
W15	13 33 6	25° 2'23	16°18	17°36	13°24	27° 9	20° 2	24°16	6° 7	14°33	21°36	25°51	25°58	16° 6	1°38	W15
T 16	13 37 3	26° 2'02	29° 4	19°29	14° 1	27°56	20°15	24°23	6° 8	14°31	21°38	25°D51	25°55	16°13	1°39	T 16
F 17	13 40 59	27° 1'40	11♓35	21°24	14°40	28°43	20°27	24°31	6° 9	14°30	21°39	25°51	25°52	16°20	1°40	F 17
S 18	13 44 56	28° 1'16	23°52	23°19	15°19	29°30	20°40	24°38	6°10	14°28	21°40	25°52	25°48	16°26	1°41	S 18
S 19	13 48 52	29° 0'50	5♈59	25°16	16° 0	0♈17	20°53	24°45	6°12	14°27	21°41	25°52	25°45	16°33	1°43	S 19
M20	13 52 49	0♉ 0'22	17°59	27°14	16°42	1° 4	21° 6	24°53	6°13	14°25	21°43	25°52	25°42	16°40	1°44	M20
T 21	13 56 45	0°59'53	29°52	29°13	17°25	1°51	21°19	25° 0	6°14	14°23	21°44	25°R52	25°39	16°46	1°46	T 21
W22	14 0 42	1°59'21	11♉41	1♉13	18° 9	2°38	21°31	25° 7	6°15	14°22	21°45	25°52	25°36	16°53	1°47	W22
T 23	14 4 39	2°58'48	23°29	3°14	18°54	3°24	21°44	25°15	6°16	14°20	21°47	25°51	25°33	17° 0	1°49	T 23
F 24	14 8 35	3°58'13	5♊17	5°16	19°40	4°11	21°56	25°22	6°17	14°19	21°48	25°50	25°29	17° 6	1°51	F 24
S 25	14 12 32	4°57'35	17° 9	7°19	20°26	4°58	22° 9	25°29	6°17	14°17	21°49	25°49	25°26	17°13	1°53	S 25
S 26	14 16 28	5°56'56	29° 7	9°22	21°14	5°45	22°21	25°37	6°18	14°16	21°51	25°48	25°23	17°20	1°55	S 26
M27	14 20 25	6°56'14	11♋14	11°26	22° 2	6°32	22°33	25°44	6°19	14°14	21°52	25°46	25°20	17°26	1°57	M27
T 28	14 24 21	7°55'30	23°35	13°29	22°51	7°19	22°45	25°51	6°20	14°13	21°53	25°45	25°17	17°33	1°59	T 28
W29	14 28 18	8°54'44	6♌13	15°33	23°41	8° 6	22°57	25°59	6°20	14°11	21°55	25°D45	25°13	17°40	2° 1	W29
T 30	14 32 14	9♉53'55	19♌12	17♉37	24♓31	8♈53	23♓ 9	26♈ 6	6♒21	14♎10	21♉56	25♈45	25♈10	17♉46	2♌ 4	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n21	25n38	5n17	4s41	2s14	3s 5	6n 4	6s27	1s 9	5s49	0s44	6n43	2s 8	19s10	0s30	4s44	1n12	1n56	16s32	9n56	10n13	17n35	12n 8	7s41
T 2	4 44	22 19	5 6	4 4	2 15	3 11	5 53	6 9	1 9	5 43	0 44	6 45	2 8	19 10	0 30	4 43	1 12	1 56	16 32	9 56	10 12	17 38	12 9	7 40
F 3	5 7	17 44	4 39	3 27	2 16	3 15	5 42	5 51	1 9	5 38	0 45	6 48	2 8	19 9	0 30	4 43	1 12	1 57	16 32	9 55	10 11	17 40	12 10	7 40
S 4	5 30	12 4	3 55	2 48	2 17	3 18	5 31	5 33	1 9	5 33	0 45	6 51	2 8	19 9	0 30	4 42	1 12	1 57	16 32	9 55	10 9	17 43	12 11	7 39
S 5	5 53	5 36	2 54	2 9	2 17	3 21	5 20	5 15	1 10	5 28	0 45	6 54	2 8	19 8	0 30	4 41	1 12	1 58	16 31	9 54	10 8	17 46	12 11	7 38
M 6	6 16	1s20	1 41	1 29	2 17	3 23	5 9	4 57	1 10	5 23	0 45	6 56	2 8	19 8	0 30	4 41	1 12	1 58	16 31	9 54	10 7	17 49	12 12	7 38
T 7	6 39	8 19	0 20	0 48	2 16	3 25	4 58	4 39	1 10	5 18	0 45	6 59	2 8	19 8	0 30	4 40	1 12	1 59	16 31	9 54	10 6	17 51	12 13	7 37
W 8	7 2	14 52	1s 4	0 6	2 15	3 26	4 47	4 20	1 10	5 13	0 45	7 2	2 8	19 7	0 30	4 39	1 12	1 59	16 31	9 54	10 5	17 54	12 13	7 36
T 9	7 24	20 31	2 22	0n36	2 13	3 26	4 37	4 2	1 10	5 8	0 45	7 4	2 8	19 7	0 30	4 39	1 12	2 0	16 31	9 54	10 4	17 57	12 14	7 35
F 10	7 47	24 48	3 30	1 20	2 11	3 25	4 26	3 44	1 10	5 3	0 45	7 7	2 8	19 7	0 30	4 38	1 12	2 0	16 30	9 54	10 3	18 0	12 15	7 35
S 11	8 9	27 22	4 23	2 4	2 8	3 23	4 15	3 25	1 10	4 58	0 46	7 10	2 8	19 6	0 30	4 38	1 12	2 1	16 30	9 54	10 1	18 2	12 15	7 34
S 12	8 31	28 5	4 59	2 48	2 5	3 21	4 5	3 7	1 10	4 53	0 46	7 12	2 8	19 6	0 31	4 37	1 12	2 1	16 30	9 54	10 0	18 5	12 16	7 33
M13	8 53	27 0	5 16	3 34	2 2	3 18	3 54	2 49	1 10	4 48	0 46	7 15	2 8	19 5	0 31	4 36	1 12	2 2	16 30	9 55	9 59	18 8	12 16	7 32
T 14	9 15	24 23	5 15	4 20	1 58	3 15	3 44	2 30	1 10	4 43	0 46	7 18	2 8	19 5	0 31	4 36	1 12	2 2	16 30	9 55	9 58	18 10	12 17	7 32
W15	9 37	20 33	4 58	5 6	1 53	3 11	3 34	2 12	1 10	4 38	0 46	7 20	2 8	19 5	0 31	4 35	1 12	2 3	16 29	9 54	9 57	18 13	12 17	7 31
T 16	9 58	15 52	4 26	5 53	1 48	3 6	3 24	1 53	1 10	4 33	0 46	7 23	2 8	19 5	0 31	4 34	1 12	2 3	16 29	9 54	9 56	18 16	12 18	7 30
F 17	10 20	10 35	3 42	6 41	1 43	3 0	3 14	1 35	1 10	4 28	0 46	7 26	2 8	19 4	0 31	4 34	1 12	2 4	16 29	9 55	9 55	18 19	12 18	7 29
S 18	10 41	5 0	2 49	7 29	1 37	2 54	3 4	1 16	1 10	4 23	0 47	7 28	2 8	19 4	0 31	4 33	1 12	2 4	16 29	9 55	9 53	18 21	12 19	7 29
S 19	11 2	0n42	1 48	8 17	1 30	2 48	2 54	0 58	1 10	4 18	0 47	7 31	2 8	19 4	0 31	4 33	1 12	2 4	16 29	9 55	9 52	18 24	12 19	7 28
M20	11 23	6 19	0 44	9 6	1 23	2 40	2 45	0 39	1 10	4 13	0 47	7 34	2 8	19 4	0 31	4 32	1 12	2 5	16 29	9 55	9 51	18 27	12 20	7 27
T 21	11 43	11 41	0n22	9 55	1 16	2 33	2 35	0 20	1 10	4 8	0 47	7 36	2 8	19 3	0 31	4 31	1 12	2 5	16 29	9 55	9 50	18 29	12 20	7 27
W22	12 4	16 35	1 27	10 44	1 8	2 24	2 26	0 2	1 10	4 4	0 47	7 39	2 8	19 3	0 31	4 31	1 12	2 6	16 28	9 55	9 49	18 32	12 20	7 26
T 23	12 24	20 52	2 27	11 33	1 0	2 15	2 17	0n17	1 10	3 59	0 47	7 41	2 8	19 3	0 31	4 30	1 12	2 6	16 28	9 54	9 48	18 35	12 21	7 25
F 24	12 44	24 19	3 22	12 22	0 51	2 6	2 8	0 35	1 10	3 54	0 47	7 44	2 8	19 3	0 31	4 30	1 12	2 7	16 28	9 54	9 47	18 37	12 21	7 24
S 25	13 4	26 44	4 8	13 11	0 41	1 56	1 59	0 54	1 9	3 49	0 48	7 47	2 9	19 3	0 31	4 29	1 12	2 7	16 28	9 54	9 45	18 40	12 21	7 24
S 26	13 24	27 57	4 43	13 59	0 32	1 45	1 50	1 12	1 9	3 45	0 48	7 49	2 9	19 2	0 31	4 28	1 12	2 7	16 28	9 53	9 44	18 43	12 22	7 23
M27	13 43	27 52	5 7	14 47	0 22	1 34	1 42	1 31	1 9	3 40	0 48	7 52	2 9	19 2	0 31	4 28	1 12	2 8	16 28	9 53	9 43	18 45	12 22	7 22
T 28	14 2	26 24	5 17	15 35	0 11	1 23	1 34	1 49	1 9	3 35	0 48	7 54	2 9	19 2	0 31	4 27	1 12	2 8	16 28	9 52	9 42	18 48	12 22	7 22
W29	14 21	23 35	5 12	16 21	0 1	1 11	1 25	2 8	1 9	3 31	0 48	7 57	2 9	19 2	0 31	4 27	1 12	2 9	16 28	9 52	9 41	18 51	12 22	7 21
T 30	14n40	19n33	4n51	17n 6	0n10	0s58	1n17	2n26	1s 9	3s26	0s48	7n59	2s 9	19s 2	0s31	4s26	1n12	2n 9	16s28	9n52	9n40	18n53	12n23	7s20

Julian Day Number = 3031274.5, Delta T = 02h17m10s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'19, Lahiri = 46°06'19

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

MAY 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 11	10♉53'05	2♍35	19♉40	25♓23	9♈40	23♓21	26♈13	6♒21	14°R 8	21♉57	25♈46	25♈ 7	17♉53	2♌ 6	F 1
S 2	14 40 8	11°52'12	16°24	21°41	26°14	10°27	23°33	26°20	6°22	14♎ 7	21°59	25°47	25° 4	18° 0	2° 9	S 2
S 3	14 44 4	12°51'16	0♎40	23°42	27° 7	11°13	23°45	26°27	6°22	14° 5	22° 0	25°48	25° 1	18° 6	2°11	S 3
M 4	14 48 1	13°50'19	15°20	25°41	28° 0	12° 0	23°56	26°35	6°23	14° 4	22° 2	25°49	24°58	18°13	2°14	M 4
T 5	14 51 57	14°49'19	0♏20	27°38	28°54	12°47	24° 8	26°42	6°23	14° 2	22° 3	25°R49	24°54	18°20	2°17	T 5
W 6	14 55 54	15°48'18	15°32	29°33	29°48	13°34	24°20	26°49	6°23	14° 1	22° 4	25°48	24°51	18°26	2°20	W 6
T 7	14 59 50	16°47'14	0♐47	1♊25	0♈43	14°21	24°31	26°56	6°23	14° 0	22° 6	25°47	24°48	18°33	2°23	T 7
F 8	15 3 47	17°46'09	15°54	3°14	1°38	15° 7	24°42	27° 3	6°24	13°58	22° 7	25°44	24°45	18°40	2°26	F 8
S 9	15 7 43	18°45'02	0♑44	4°59	2°34	15°54	24°53	27°10	6°24	13°57	22° 8	25°41	24°42	18°46	2°29	S 9
S 10	15 11 40	19°43'54	15°12	6°41	3°31	16°41	25° 5	27°17	6°24	13°56	22°10	25°38	24°39	18°53	2°32	S 10
M11	15 15 37	20°42'43	29°12	8°19	4°27	17°28	25°16	27°24	6°R24	13°55	22°11	25°36	24°35	19° 0	2°35	M11
T 12	15 19 33	21°41'32	12♒44	9°53	5°25	18°15	25°27	27°31	6°24	13°53	22°13	25°34	24°32	19° 6	2°39	T 12
W13	15 23 30	22°40'18	25°50	11°22	6°23	19° 1	25°37	27°38	6°24	13°52	22°14	25°D34	24°29	19°13	2°42	W13
T 14	15 27 26	23°39'03	8♓33	12°47	7°21	19°48	25°48	27°45	6°24	13°51	22°15	25°35	24°26	19°19	2°46	T 14
F 15	15 31 23	24°37'46	20°57	14° 7	8°19	20°35	25°59	27°52	6°23	13°50	22°17	25°36	24°23	19°26	2°50	F 15
S 16	15 35 19	25°36'27	3♈ 5	15°22	9°18	21°21	26° 9	27°59	6°23	13°49	22°18	25°38	24°19	19°33	2°53	S 16
S 17	15 39 16	26°35'07	15° 4	16°33	10°18	22° 8	26°20	28° 6	6°23	13°47	22°20	25°39	24°16	19°39	2°57	S 17
M18	15 43 12	27°33'45	26°55	17°38	11°18	22°55	26°30	28°12	6°23	13°46	22°21	25°R40	24°13	19°46	3° 1	M18
T 19	15 47 9	28°32'21	8♉43	18°37	12°18	23°41	26°40	28°19	6°22	13°45	22°22	25°39	24°10	19°53	3° 5	T 19
W20	15 51 6	29°30'56	20°30	19°32	13°18	24°28	26°50	28°26	6°22	13°44	22°24	25°36	24° 7	19°59	3° 9	W20
T 21	15 55 2	0♊29'29	2♊19	20°21	14°19	25°15	27° 0	28°33	6°21	13°43	22°25	25°32	24° 4	20° 6	3°13	T 21
F 22	15 58 59	1°28'00	14°12	21° 5	15°20	26° 1	27°10	28°39	6°21	13°42	22°26	25°26	24° 0	20°13	3°17	F 22
S 23	16 2 55	2°26'30	26°10	21°43	16°21	26°48	27°20	28°46	6°20	13°41	22°28	25°20	23°57	20°19	3°21	S 23
S 24	16 6 52	3°24'57	8♋15	22°15	17°23	27°34	27°30	28°52	6°19	13°40	22°29	25°13	23°54	20°26	3°26	S 24
M25	16 10 48	4°23'23	20°30	22°42	18°25	28°21	27°39	28°59	6°19	13°39	22°31	25° 6	23°51	20°33	3°30	M25
T 26	16 14 45	5°21'46	2♌57	23° 4	19°27	29° 7	27°49	29° 5	6°18	13°38	22°32	25° 1	23°48	20°39	3°34	T 26
W27	16 18 42	6°20'08	15°37	23°20	20°30	29°54	27°58	29°12	6°17	13°37	22°33	24°57	23°45	20°46	3°39	W27
T 28	16 22 38	7°18'28	28°34	23°30	21°33	0♉40	28° 7	29°18	6°16	13°37	22°35	24°55	23°41	20°53	3°44	T 28
F 29	16 26 35	8°16'45	11♍51	23°R35	22°36	1°26	28°16	29°24	6°16	13°36	22°36	24°D55	23°38	20°59	3°48	F 29
S 30	16 30 31	9°15'01	25°30	23°35	23°39	2°13	28°25	29°31	6°15	13°35	22°37	24°56	23°35	21° 6	3°53	S 30
S 31	16 34 28	10♊13'14	9♎32	23♊29	24♈42	2♉59	28♓34	29♈37	6♒14	13♎34	22♉39	24♈57	23♈32	21♉13	3♌58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	14n58	14n25	4n14	17n51	0n21	0s46	1n 9	2n44	1s 9	3s22	0s49	8n 2	2s 9	19s 2	0s31	4s26	1n12	2n 9	16s27	9n52	9n38	18n56	12n23	7s19	F 1
S 2	15 16	8 25	3 21	18 33	0 33	0 32	1 2	3 3	1 9	3 17	0 49	8 4	2 9	19 2	0 31	4 25	1 12	2 10	16 27	9 53	9 37	18 59	12 23	7 19	S 2
S 3	15 34	1 48	2 15	19 15	0 44	0 19	0 54	3 21	1 9	3 13	0 49	8 7	2 9	19 2	0 31	4 24	1 12	2 10	16 27	9 53	9 36	19 1	12 23	7 18	S 3
M 4	15 52	5s 6	0 58	19 54	0 55	0 5	0 47	3 39	1 8	3 8	0 49	8 9	2 9	19 2	0 31	4 24	1 12	2 11	16 27	9 54	9 35	19 4	12 23	7 17	M 4
T 5	16 9	11 53	0s25	20 32	1 6	0n10	0 39	3 57	1 8	3 4	0 49	8 12	2 9	19 2	0 31	4 23	1 12	2 11	16 27	9 54	9 34	19 7	12 23	7 17	T 5
W 6	16 26	18 4	1 47	21 8	1 16	0 25	0 32	4 16	1 8	3 0	0 49	8 14	2 9	19 2	0 31	4 23	1 12	2 11	16 27	9 53	9 33	19 9	12 23	7 16	W 6
T 7	16 43	23 6	3 1	21 41	1 27	0 40	0 25	4 34	1 8	2 55	0 50	8 17	2 9	19 1	0 31	4 22	1 12	2 12	16 27	9 53	9 32	19 12	12 23	7 15	T 7
F 8	16 59	26 31	4 2	22 12	1 37	0 56	0 18	4 52	1 8	2 51	0 50	8 19	2 9	19 1	0 31	4 22	1 12	2 12	16 27	9 52	9 30	19 14	12 23	7 15	F 8
S 9	17 15	28 0	4 46	22 41	1 46	1 12	0 12	5 10	1 8	2 47	0 50	8 22	2 9	19 1	0 31	4 21	1 12	2 12	16 27	9 51	9 29	19 17	12 23	7 14	S 9
S 10	17 31	27 30	5 10	23 8	1 55	1 28	0 5	5 28	1 7	2 42	0 50	8 24	2 10	19 1	0 31	4 21	1 12	2 13	16 27	9 50	9 28	19 20	12 23	7 13	S 10
M11	17 47	25 16	5 14	23 32	2 3	1 44	0s 1	5 46	1 7	2 38	0 50	8 27	2 10	19 2	0 32	4 20	1 12	2 13	16 27	9 49	9 27	19 22	12 23	7 13	M11
T 12	18 2	21 39	5 1	23 54	2 11	2 1	0 7	6 4	1 7	2 34	0 50	8 29	2 10	19 2	0 32	4 20	1 12	2 14	16 27	9 48	9 26	19 25	12 23	7 12	T 12
W13	18 17	17 4	4 32	24 14	2 18	2 18	0 13	6 21	1 7	2 30	0 51	8 31	2 10	19 2	0 32	4 20	1 11	2 14	16 27	9 48	9 25	19 27	12 23	7 11	W13
T 14	18 32	11 52	3 51	24 31	2 24	2 36	0 19	6 39	1 7	2 26	0 51	8 34	2 10	19 2	0 32	4 19	1 11	2 14	16 27	9 48	9 23	19 30	12 23	7 11	T 14
F 15	18 46	6 19	2 59	24 46	2 29	2 53	0 25	6 57	1 6	2 22	0 51	8 36	2 10	19 2	0 32	4 19	1 11	2 15	16 27	9 49	9 22	19 33	12 22	7 10	F 15
S 16	19 0	0 38	2 1	24 58	2 33	3 11	0 31	7 14	1 6	2 18	0 51	8 38	2 10	19 2	0 32	4 18	1 11	2 15	16 27	9 50	9 21	19 35	12 22	7 9	S 16
S 17	19 14	5n 0	0 58	25 9	2 36	3 29	0 36	7 32	1 6	2 14	0 51	8 41	2 10	19 2	0 32	4 18	1 11	2 15	16 27	9 50	9 20	19 38	12 22	7 9	S 17
M18	19 27	10 24	0n 7	25 17	2 38	3 48	0 41	7 49	1 6	2 10	0 52	8 43	2 10	19 2	0 32	4 17	1 11	2 15	16 27	9 50	9 19	19 40	12 22	7 8	M18
T 19	19 40	15 24	1 11	25 24	2 39	4 6	0 47	8 7	1 5	2 6	0 52	8 45	2 11	19 2	0 32	4 17	1 11	2 16	16 27	9 50	9 18	19 43	12 22	7 8	T 19
W20	19 53	19 50	2 12	25 28	2 39	4 25	0 52	8 24	1 5	2 3	0 52	8 47	2 11	19 2	0 32	4 17	1 11	2 16	16 27	9 49	9 17	19 45	12 21	7 7	W20
T 21	20 5	23 30	3 7	25 31	2 38	4 44	0 57	8 41	1 5	1 59	0 52	8 50	2 11	19 2	0 32	4 16	1 11	2 16	16 27	9 48	9 15	19 48	12 21	7 6	T 21
F 22	20 17	26 11	3 54	25 32	2 36	5 3	1 1	8 58	1 4	1 55	0 52	8 52	2 11	19 3	0 32	4 16	1 11	2 17	16 27	9 45	9 14	19 51	12 21	7 6	F 22
S 23	20 28	27 42	4 31	25 31	2 33	5 22	1 6	9 15	1 4	1 51	0 53	8 54	2 11	19 3	0 32	4 16	1 11	2 17	16 27	9 43	9 13	19 53	12 20	7 5	S 23
S 24	20 40	27 55	4 57	25 28	2 28	5 41	1 10	9 32	1 4	1 48	0 53	8 56	2 11	19 3	0 32	4 15	1 11	2 17	16 27	9 41	9 12	19 56	12 20	7 5	S 24
M25	20 50	26 47	5 9	25 24	2 22	6 1	1 14	9 48	1 3	1 44	0 53	8 58	2 11	19 3	0 32	4 15	1 11	2 17	16 27	9 38	9 11	19 58	12 20	7 4	M25
T 26	21 1	24 19	5 7	25 18	2 15	6 20	1 19	10 5	1 3	1 41	0 53	9 0	2 11	19 3	0 32	4 15	1 11	2 18	16 27	9 36	9 10	20 1	12 19	7 3	T 26
W27	21 11	20 38	4 50	25 11	2 7	6 40	1 23	10 22	1 3	1 37	0 53	9 3	2 12	19 4	0 32	4 14	1 11	2 18	16 27	9 35	9 8	20 3	12 19	7 3	W27
T 28	21 21	15 55	4 18	25 2	1 58	7 0	1 26	10 38	1 2	1 34	0 54	9 5	2 12	19 4	0 32	4 14	1 11	2 18	16 27	9 34	9 7	20 6	12 18	7 2	T 28
F 29	21 30	10 20	3 32	24 52	1 47	7 19	1 30	10 54	1 2	1 31	0 54	9 7	2 12	19 4	0 32	4 14	1 11	2 18	16 27	9 34	9 6	20 8	12 18	7 2	F 29
S 30	21 39	4 7	2 33	24 40	1 36	7 39	1 34	11 10	1 2	1 27	0 54	9 9	2 12	19 4	0 32	4 13	1 11	2 19	16 28	9 34	9 5	20 11	12 17	7 1	S 30
S 31	21n48	2s29	1n23	24n27	1n23	7n59	1s37	11n26	1s 1	1s24	0s54	9n11	2s12	19s 5	0s32	4s13	1n11	2n19	16s28	9n35	9n 4	20n13	12n17	7s 1	S 31

Julian Day Number = 3031304.5, Delta T = 02h17m10s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'23, Lahiri = 46°06'24

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

JUNE 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 24	11♊11'26	23♎58	23°R19	25♈46	3♉45	28♓42	29♈43	6°R13	13°R33	22♉40	24°R57	23♈29	21♉19	4♌ 3	M 1
T 2	16 42 21	12° 9'36	8♏45	23♊ 4	26°50	4°31	28°51	29°49	6♒12	13♎33	22°41	24♈57	23°25	21°26	4° 7	T 2
W 3	16 46 17	13° 7'44	23°48	22°45	27°54	5°18	28°59	29°55	6°10	13°32	22°43	24°54	23°22	21°33	4°12	W 3
T 4	16 50 14	14° 5'50	8♐58	22°22	28°59	6° 4	29° 7	0♉ 1	6° 9	13°31	22°44	24°49	23°19	21°39	4°17	T 4
F 5	16 54 11	15° 3'55	24° 7	21°55	0♉ 3	6°50	29°16	0° 7	6° 8	13°31	22°45	24°42	23°16	21°46	4°23	F 5
S 6	16 58 7	16° 1'58	9♑ 3	21°26	1° 8	7°36	29°23	0°13	6° 7	13°30	22°47	24°35	23°13	21°53	4°28	S 6
S 7	17 2 4	17° 0'00	23°39	20°54	2°13	8°22	29°31	0°19	6° 6	13°30	22°48	24°27	23°10	21°59	4°33	S 7
M 8	17 6 0	17°58'01	7♒48	20°20	3°18	9° 8	29°39	0°25	6° 4	13°29	22°49	24°20	23° 6	22° 6	4°38	M 8
T 9	17 9 57	18°56'00	21°28	19°46	4°24	9°54	29°47	0°31	6° 3	13°29	22°50	24°15	23° 3	22°13	4°43	T 9
W10	17 13 53	19°53'58	4♓40	19°10	5°29	10°40	29°54	0°36	6° 2	13°28	22°52	24°12	23° 0	22°19	4°49	W10
T 11	17 17 50	20°51'54	17°25	18°35	6°35	11°26	0♈ 1	0°42	6° 0	13°28	22°53	24°D10	22°57	22°26	4°54	T 11
F 12	17 21 46	21°49'50	29°48	18° 0	7°41	12°12	0° 8	0°47	5°59	13°27	22°54	24°11	22°54	22°33	5° 0	F 12
S 13	17 25 43	22°47'44	11♈55	17°27	8°47	12°58	0°15	0°53	5°57	13°27	22°55	24°11	22°51	22°39	5° 5	S 13
S 14	17 29 40	23°45'38	23°51	16°55	9°53	13°44	0°22	0°58	5°56	13°27	22°57	24°R12	22°47	22°46	5°11	S 14
M15	17 33 36	24°43'30	5♉39	16°26	10°59	14°30	0°29	1° 4	5°54	13°26	22°58	24°11	22°44	22°53	5°16	M15
T 16	17 37 33	25°41'21	17°26	15°59	12° 6	15°15	0°35	1° 9	5°52	13°26	22°59	24° 8	22°41	22°59	5°22	T 16
W17	17 41 29	26°39'10	29°14	15°36	13°12	16° 1	0°42	1°14	5°51	13°26	23° 0	24° 3	22°38	23° 6	5°28	W17
T 18	17 45 26	27°36'59	11♊ 7	15°16	14°19	16°47	0°48	1°19	5°49	13°26	23° 1	23°55	22°35	23°13	5°34	T 18
F 19	17 49 22	28°34'47	23° 7	15° 0	15°26	17°32	0°54	1°25	5°47	13°25	23° 3	23°45	22°31	23°19	5°39	F 19
S 20	17 53 19	29°32'33	5♋15	14°49	16°33	18°18	1° 0	1°30	5°45	13°25	23° 4	23°34	22°28	23°26	5°45	S 20
S 21	17 57 16	0♋30'18	17°34	14°41	17°40	19° 3	1° 5	1°35	5°44	13°25	23° 5	23°22	22°25	23°33	5°51	S 21
M22	18 1 12	1°28'02	0♌ 2	14°D38	18°47	19°49	1°11	1°39	5°42	13°25	23° 6	23°10	22°22	23°39	5°57	M22
T 23	18 5 9	2°25'44	12°41	14°39	19°55	20°34	1°16	1°44	5°40	13°25	23° 7	23° 0	22°19	23°46	6° 3	T 23
W24	18 9 5	3°23'25	25°32	14°44	21° 2	21°20	1°21	1°49	5°38	13°D25	23° 8	22°53	22°16	23°53	6° 9	W24
T 25	18 13 2	4°21'05	8♍37	14°55	22°10	22° 5	1°27	1°54	5°36	13°25	23° 9	22°48	22°12	23°59	6°15	T 25
F 26	18 16 58	5°18'43	21°56	15° 9	23°17	22°50	1°31	1°58	5°34	13°25	23°11	22°45	22° 9	24° 6	6°21	F 26
S 27	18 20 55	6°16'20	5♎31	15°28	24°25	23°36	1°36	2° 3	5°32	13°25	23°12	22°D45	22° 6	24°13	6°28	S 27
S 28	18 24 51	7°13'55	19°24	15°51	25°33	24°21	1°41	2° 7	5°30	13°25	23°13	22°R45	22° 3	24°19	6°34	S 28
M29	18 28 48	8°11'29	3♏36	16°19	26°41	25° 6	1°45	2°12	5°28	13°25	23°14	22°44	22° 0	24°26	6°40	M29
T 30	18 32 45	9♋ 9'02	18♏ 5	16♊51	27♉49	25♉51	1♈49	2♉16	5♒26	13♎25	23♉15	22♈43	21♈57	24♉33	6♌46	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n56	9s 8	0n 5	24n13	1n 9	8n19	1s40	11n42	1s 1	1s21	0s54	9n13	2s12	19s 5	0s32	4s13	1n11	2n19	16s28	9n35	9n 3	20n16	12n16	7s 0
T 2	22 4	15 28	1s14	23 58	0 54	8 39	1 44	11 58	1 1	1 18	0 55	9 15	2 12	19 5	0 32	4 13	1 11	2 19	16 28	9 35	9 1	20 18	12 15	7 0
W 3	22 11	20 58	2 29	23 41	0 39	8 59	1 47	12 14	1 0	1 14	0 55	9 17	2 13	19 6	0 32	4 12	1 11	2 20	16 28	9 34	9 0	20 21	12 15	6 59
T 4	22 18	25 9	3 35	23 24	0 23	9 19	1 49	12 29	1 0	1 11	0 55	9 19	2 13	19 6	0 32	4 12	1 11	2 20	16 28	9 32	8 59	20 23	12 14	6 59
F 5	22 25	27 31	4 25	23 5	0 6	9 39	1 52	12 45	0 59	1 8	0 55	9 21	2 13	19 6	0 32	4 12	1 11	2 20	16 28	9 30	8 58	20 26	12 14	6 58
S 6	22 31	27 51	4 56	22 46	0s12	9 58	1 55	13 0	0 59	1 6	0 56	9 22	2 13	19 7	0 32	4 12	1 11	2 20	16 28	9 27	8 57	20 28	12 13	6 57
S 7	22 36	26 13	5 7	22 26	0 29	10 18	1 57	13 15	0 59	1 3	0 56	9 24	2 13	19 7	0 32	4 11	1 11	2 20	16 28	9 24	8 56	20 31	12 12	6 57
M 8	22 42	22 58	4 58	22 6	0 47	10 38	2 0	13 30	0 58	1 0	0 56	9 26	2 13	19 7	0 32	4 11	1 11	2 20	16 28	9 21	8 54	20 33	12 11	6 57
T 9	22 47	18 32	4 33	21 46	1 5	10 58	2 2	13 45	0 58	0 57	0 56	9 28	2 14	19 8	0 32	4 11	1 11	2 21	16 29	9 19	8 53	20 36	12 11	6 56
W10	22 51	13 21	3 54	21 26	1 23	11 17	2 4	14 0	0 57	0 54	0 57	9 30	2 14	19 8	0 32	4 11	1 11	2 21	16 29	9 18	8 52	20 38	12 10	6 56
T 11	22 56	7 46	3 4	21 5	1 40	11 37	2 6	14 14	0 57	0 52	0 57	9 31	2 14	19 8	0 33	4 11	1 11	2 21	16 29	9 18	8 51	20 41	12 9	6 55
F 12	22 59	2 1	2 7	20 46	1 57	11 56	2 8	14 28	0 56	0 49	0 57	9 33	2 14	19 9	0 33	4 11	1 11	2 21	16 29	9 18	8 50	20 43	12 8	6 55
S 13	23 3	3n40	1 5	20 27	2 13	12 16	2 9	14 43	0 56	0 47	0 57	9 35	2 14	19 9	0 33	4 11	1 11	2 21	16 29	9 18	8 49	20 46	12 8	6 54
S 14	23 5	9 9	0 2	20 8	2 28	12 35	2 11	14 57	0 55	0 44	0 58	9 37	2 14	19 10	0 33	4 11	1 11	2 21	16 29	9 18	8 47	20 48	12 7	6 54
M15	23 8	14 15	1n 1	19 51	2 43	12 54	2 12	15 11	0 55	0 42	0 58	9 38	2 15	19 10	0 33	4 10	1 11	2 21	16 29	9 18	8 46	20 50	12 6	6 53
T 16	23 10	18 50	2 1	19 35	2 56	13 13	2 14	15 24	0 54	0 39	0 58	9 40	2 15	19 10	0 33	4 10	1 11	2 22	16 30	9 17	8 45	20 53	12 5	6 53
W17	23 12	22 40	2 56	19 20	3 9	13 31	2 15	15 38	0 54	0 37	0 58	9 42	2 15	19 11	0 33	4 10	1 11	2 22	16 30	9 15	8 44	20 55	12 4	6 52
T 18	23 13	25 36	3 43	19 7	3 20	13 50	2 16	15 51	0 53	0 35	0 58	9 43	2 15	19 11	0 33	4 10	1 11	2 22	16 30	9 12	8 43	20 58	12 3	6 52
F 19	23 14	27 24	4 21	18 55	3 30	14 8	2 17	16 5	0 53	0 33	0 59	9 45	2 15	19 12	0 33	4 10	1 11	2 22	16 30	9 9	8 42	21 0	12 2	6 52
S 20	23 14	27 55	4 47	18 45	3 39	14 26	2 18	16 18	0 52	0 31	0 59	9 46	2 16	19 12	0 33	4 10	1 11	2 22	16 30	9 5	8 40	21 3	12 1	6 51
S 21	23 14	27 4	5 1	18 37	3 47	14 44	2 19	16 31	0 52	0 29	0 59	9 48	2 16	19 13	0 33	4 10	1 10	2 22	16 31	9 0	8 39	21 5	12 0	6 51
M22	23 14	24 52	5 0	18 30	3 53	15 2	2 19	16 43	0 51	0 27	1 0	9 49	2 16	19 13	0 33	4 10	1 10	2 22	16 31	8 56	8 38	21 7	11 59	6 51
T 23	23 13	21 25	4 45	18 25	3 59	15 19	2 20	16 56	0 51	0 25	1 0	9 51	2 16	19 14	0 33	4 10	1 10	2 22	16 31	8 52	8 37	21 10	11 58	6 50
W24	23 12	16 54	4 15	18 21	4 3	15 37	2 20	17 8	0 50	0 23	1 0	9 52	2 16	19 14	0 33	4 10	1 10	2 22	16 31	8 49	8 36	21 12	11 57	6 50
T 25	23 10	11 33	3 32	18 19	4 6	15 53	2 20	17 20	0 50	0 21	1 0	9 53	2 17	19 15	0 33	4 10	1 10	2 22	16 31	8 48	8 35	21 15	11 56	6 49
F 26	23 8	5 34	2 36	18 19	4 8	16 10	2 21	17 32	0 49	0 20	1 1	9 55	2 17	19 15	0 33	4 10	1 10	2 22	16 32	8 47	8 33	21 17	11 55	6 49
S 27	23 5	0s48	1 30	18 20	4 8	16 26	2 21	17 44	0 48	0 18	1 1	9 56	2 17	19 16	0 33	4 10	1 10	2 22	16 32	8 46	8 32	21 19	11 54	6 49
S 28	23 2	7 16	0 18	18 23	4 8	16 43	2 21	17 56	0 48	0 16	1 1	9 57	2 17	19 16	0 33	4 10	1 10	2 22	16 32	8 46	8 31	21 22	11 52	6 48
M29	22 59	13 31	0s57	18 26	4 7	16 58	2 20	18 7	0 47	0 15	1 1	9 59	2 18	19 17	0 33	4 10	1 10	2 22	16 32	8 46	8 30	21 24	11 51	6 48
T 30	22n55	19s 9	2s10	18n32	4s 5	17n14	2s20	18n18	0s47	0s14	1s 2	10n 0	2s18	19s17	0s33	4s11	1n10	2n22	16s32	8n46	8n29	21n26	11n50	6s48

Julian Day Number = 3031335.5, Delta T = 02h17m11s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'27, Lahiri = 46°06'28

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

JULY 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 41	10♋ 6'34	2♐49	17♊27	28♉57	26♉36	1♈53	2♉20	5°R24	13♎26	23♉16	22°R38	21♈53	24♉39	6♌53	W 1
T 2	18 40 38	11° 4'05	17°41	18° 7	0♊ 6	27°21	1°57	2°24	5♒22	13°26	23°17	22♈31	21°50	24°46	6°59	T 2
F 3	18 44 34	12° 1'34	2♑34	18°51	1°14	28° 6	2° 1	2°28	5°19	13°26	23°18	22°22	21°47	24°53	7° 5	F 3
S 4	18 48 31	12°59'03	17°20	19°39	2°23	28°51	2° 4	2°32	5°17	13°27	23°19	22°11	21°44	24°59	7°12	S 4
S 5	18 52 27	13°56'31	1♒50	20°31	3°31	29°36	2° 7	2°36	5°15	13°27	23°20	22° 0	21°41	25° 6	7°18	S 5
M 6	18 56 24	14°53'58	15°58	21°26	4°40	0♊20	2°10	2°40	5°13	13°27	23°21	21°50	21°37	25°13	7°24	M 6
T 7	19 0 20	15°51'24	29°39	22°25	5°49	1° 5	2°13	2°44	5°11	13°28	23°22	21°42	21°34	25°19	7°31	T 7
W 8	19 4 17	16°48'50	12♓53	23°27	6°57	1°50	2°16	2°48	5° 8	13°28	23°22	21°36	21°31	25°26	7°37	W 8
T 9	19 8 14	17°46'15	25°41	24°33	8° 6	2°34	2°19	2°51	5° 6	13°29	23°23	21°33	21°28	25°33	7°44	T 9
F 10	19 12 10	18°43'40	8♈ 7	25°43	9°15	3°19	2°21	2°55	5° 4	13°29	23°24	21°31	21°25	25°39	7°51	F 10
S 11	19 16 7	19°41'04	20°15	26°55	10°25	4° 3	2°23	2°58	5° 2	13°30	23°25	21°31	21°22	25°46	7°57	S 11
S 12	19 20 3	20°38'28	2♉12	28°12	11°34	4°48	2°25	3° 1	4°59	13°30	23°26	21°31	21°18	25°53	8° 4	S 12
M13	19 24 0	21°35'52	14° 1	29°31	12°43	5°32	2°27	3° 5	4°57	13°31	23°27	21°30	21°15	25°59	8°10	M13
T 14	19 27 56	22°33'15	25°49	0♋54	13°52	6°17	2°28	3° 8	4°55	13°31	23°28	21°27	21°12	26° 6	8°17	T 14
W15	19 31 53	23°30'38	7♊41	2°19	15° 2	7° 1	2°30	3°11	4°52	13°32	23°28	21°21	21° 9	26°13	8°24	W15
T 16	19 35 49	24°28'01	19°39	3°49	16°11	7°45	2°31	3°14	4°50	13°33	23°29	21°12	21° 6	26°19	8°30	T 16
F 17	19 39 46	25°25'23	1♋47	5°21	17°21	8°29	2°32	3°17	4°47	13°33	23°30	21° 2	21° 3	26°26	8°37	F 17
S 18	19 43 43	26°22'45	14° 7	6°56	18°31	9°13	2°33	3°19	4°45	13°34	23°31	20°49	20°59	26°33	8°44	S 18
S 19	19 47 39	27°20'06	26°40	8°35	19°40	9°57	2°34	3°22	4°43	13°35	23°31	20°36	20°56	26°39	8°51	S 19
M20	19 51 36	28°17'27	9♌26	10°16	20°50	10°41	2°34	3°25	4°40	13°36	23°32	20°23	20°53	26°46	8°57	M20
T 21	19 55 32	29°14'48	22°24	12° 1	22° 0	11°25	2°34	3°27	4°38	13°37	23°33	20°12	20°50	26°53	9° 4	T 21
W22	19 59 29	0♌12'08	5♍34	13°48	23°10	12° 9	2°R34	3°29	4°35	13°37	23°33	20° 4	20°47	26°59	9°11	W22
T 23	20 3 25	1° 9'28	18°55	15°38	24°20	12°53	2°34	3°32	4°33	13°38	23°34	19°58	20°43	27° 6	9°18	T 23
F 24	20 7 22	2° 6'47	2♎26	17°31	25°30	13°36	2°34	3°34	4°30	13°39	23°35	19°55	20°40	27°13	9°25	F 24
S 25	20 11 19	3° 4'05	16° 9	19°27	26°40	14°20	2°33	3°36	4°28	13°40	23°35	19°D54	20°37	27°19	9°31	S 25
S 26	20 15 15	4° 1'23	0♏ 3	21°25	27°50	15° 3	2°33	3°38	4°26	13°41	23°36	19°R54	20°34	27°26	9°38	S 26
M27	20 19 12	4°58'40	14° 7	23°26	29° 1	15°47	2°32	3°40	4°23	13°42	23°36	19°54	20°31	27°33	9°45	M27
T 28	20 23 8	5°55'58	28°22	25°28	0♋11	16°30	2°30	3°42	4°21	13°43	23°37	19°53	20°28	27°39	9°52	T 28
W29	20 27 5	6°53'14	12♐46	27°33	1°21	17°14	2°29	3°44	4°18	13°44	23°38	19°49	20°24	27°46	9°59	W29
T 30	20 31 1	7°50'31	27°15	29°39	2°32	17°57	2°28	3°45	4°16	13°46	23°38	19°42	20°21	27°53	10° 6	T 30
F 31	20 34 58	8♌47'47	11♑45	1♌46	3♋42	18♊40	2♈26	3♉47	4♒13	13♎47	23♉39	19♈34	20♈18	27♉59	10♌12	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n51	23 s44	3 s15	18n38	4 s 2	17n29	2 s20	18n29	0 s46	0 s12	1 s 2	10n 1	2 s18	19 s18	0 s33	4 s11	1n10	2n22	16 s33	8n44	8n27	21n29	11n49	6 s47
T 2	22 47	26 47	4 8	18 45	3 58	17 44	2 19	18 40	0 45	0 11	1 2	10 2	2 18	19 18	0 33	4 11	1 10	2 22	16 33	8 42	8 26	21 31	11 48	6 47
F 3	22 42	27 56	4 43	18 53	3 54	17 58	2 19	18 51	0 45	0 10	1 2	10 4	2 18	19 19	0 33	4 11	1 10	2 22	16 33	8 38	8 25	21 33	11 46	6 47
S 4	22 37	27 5	5 0	19 3	3 48	18 12	2 18	19 1	0 44	0 9	1 3	10 5	2 19	19 19	0 33	4 11	1 10	2 22	16 33	8 34	8 24	21 36	11 45	6 47
S 5	22 31	24 24	4 56	19 12	3 42	18 26	2 18	19 11	0 43	0 8	1 3	10 6	2 19	19 20	0 33	4 11	1 10	2 22	16 34	8 30	8 23	21 38	11 44	6 46
M 6	22 25	20 17	4 35	19 23	3 36	18 39	2 17	19 21	0 43	0 7	1 3	10 7	2 19	19 20	0 33	4 11	1 10	2 22	16 34	8 26	8 22	21 40	11 42	6 46
T 7	22 18	15 13	3 58	19 33	3 28	18 52	2 16	19 31	0 42	0 6	1 4	10 8	2 19	19 21	0 33	4 12	1 10	2 22	16 34	8 23	8 20	21 43	11 41	6 46
W 8	22 11	9 35	3 9	19 45	3 20	19 4	2 15	19 40	0 42	0 5	1 4	10 9	2 20	19 22	0 33	4 12	1 10	2 22	16 34	8 21	8 19	21 45	11 40	6 46
T 9	22 4	3 44	2 12	19 56	3 12	19 16	2 14	19 50	0 41	0 4	1 4	10 10	2 20	19 22	0 33	4 12	1 10	2 22	16 35	8 20	8 18	21 47	11 38	6 45
F 10	21 56	2n 7	1 10	20 8	3 3	19 28	2 13	19 59	0 40	0 4	1 4	10 11	2 20	19 23	0 33	4 12	1 10	2 22	16 35	8 19	8 17	21 50	11 37	6 45
S 11	21 48	7 45	0 7	20 19	2 53	19 39	2 11	20 8	0 40	0 3	1 5	10 12	2 20	19 23	0 33	4 12	1 10	2 22	16 35	8 19	8 16	21 52	11 36	6 45
S 12	21 40	13 1	0n56	20 30	2 43	19 50	2 10	20 17	0 39	0 2	1 5	10 13	2 21	19 24	0 33	4 13	1 10	2 22	16 35	8 19	8 15	21 54	11 34	6 45
M13	21 31	17 46	1 56	20 42	2 33	20 0	2 9	20 25	0 38	0 2	1 5	10 13	2 21	19 24	0 33	4 13	1 10	2 22	16 36	8 19	8 13	21 57	11 33	6 44
T 14	21 22	21 49	2 51	20 52	2 22	20 10	2 7	20 34	0 37	0 2	1 5	10 14	2 21	19 25	0 33	4 13	1 10	2 22	16 36	8 18	8 12	21 59	11 31	6 44
W15	21 13	25 0	3 38	21 2	2 11	20 20	2 5	20 42	0 37	0 1	1 6	10 15	2 21	19 26	0 33	4 14	1 10	2 22	16 36	8 15	8 11	22 1	11 30	6 44
T 16	21 3	27 6	4 16	21 12	1 59	20 28	2 4	20 49	0 36	0 1	1 6	10 16	2 22	19 26	0 33	4 14	1 10	2 22	16 37	8 12	8 10	22 3	11 28	6 44
F 17	20 53	27 57	4 44	21 20	1 48	20 37	2 2	20 57	0 35	0 1	1 6	10 17	2 22	19 27	0 33	4 14	1 10	2 22	16 37	8 8	8 9	22 6	11 27	6 44
S 18	20 42	27 26	4 58	21 28	1 36	20 45	2 0	21 5	0 35	0 1	1 7	10 17	2 22	19 27	0 33	4 14	1 10	2 21	16 37	8 4	8 7	22 8	11 25	6 44
S 19	20 31	25 32	4 58	21 34	1 24	20 52	1 59	21 12	0 34	0 1	1 7	10 18	2 22	19 28	0 33	4 15	1 10	2 21	16 37	7 59	8 6	22 10	11 24	6 43
M20	20 20	22 18	4 44	21 39	1 12	20 59	1 57	21 19	0 33	0 1	1 7	10 19	2 23	19 28	0 33	4 15	1 10	2 21	16 38	7 54	8 5	22 13	11 22	6 43
T 21	20 8	17 57	4 15	21 42	1 0	21 5	1 55	21 26	0 32	0 1	1 7	10 19	2 23	19 29	0 33	4 15	1 10	2 21	16 38	7 50	8 4	22 15	11 21	6 43
W22	19 56	12 40	3 32	21 44	0 48	21 11	1 53	21 32	0 32	0 1	1 8	10 20	2 23	19 30	0 33	4 16	1 9	2 21	16 38	7 47	8 3	22 17	11 19	6 43
T 23	19 44	6 45	2 36	21 45	0 36	21 17	1 50	21 38	0 31	0 2	1 8	10 20	2 23	19 30	0 33	4 16	1 9	2 21	16 39	7 45	8 2	22 19	11 18	6 43
F 24	19 31	0 26	1 31	21 43	0 24	21 21	1 48	21 45	0 30	0 2	1 8	10 21	2 24	19 31	0 33	4 17	1 9	2 21	16 39	7 44	8 0	22 22	11 16	6 43
S 25	19 18	6 s 0	0 20	21 39	0 12	21 26	1 46	21 50	0 29	0 3	1 9	10 21	2 24	19 31	0 33	4 17	1 9	2 20	16 39	7 43	7 59	22 24	11 14	6 43
S 26	19 5	12 14	0 s53	21 33	0 0	21 29	1 44	21 56	0 29	0 3	1 9	10 22	2 24	19 32	0 33	4 17	1 9	2 20	16 40	7 43	7 58	22 26	11 13	6 43
M27	18 52	17 56	2 5	21 24	0n11	21 33	1 41	22 1	0 28	0 4	1 9	10 22	2 24	19 33	0 33	4 18	1 9	2 20	16 40	7 43	7 57	22 28	11 11	6 42
T 28	18 38	22 42	3 9	21 14	0 22	21 35	1 39	22 7	0 27	0 4	1 9	10 22	2 25	19 33	0 33	4 18	1 9	2 20	16 40	7 43	7 56	22 30	11 9	6 42
W29	18 24	26 8	4 2	21 0	0 32	21 37	1 37	22 12	0 26	0 5	1 10	10 23	2 25	19 34	0 33	4 19	1 9	2 20	16 40	7 41	7 54	22 33	11 8	6 42
T 30	18 9	27 52	4 39	20 44	0 42	21 39	1 34	22 16	0 25	0 6	1 10	10 23	2 25	19 34	0 33	4 19	1 9	2 20	16 41	7 39	7 53	22 35	11 6	6 42
F 31	17n54	27 s41	4 s59	20n26	0n52	21n39	1 s32	22n21	0 s25	0 s 7	1 s10	10n23	2 s25	19 s35	0 s33	4 s20	1n 9	2n19	16 s41	7n35	7n52	22n37	11n 4	6 s42

Julian Day Number = 3031365.5, Delta T = 02h17m12s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'32, Lahiri = 46°06'32

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

AUGUST 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 54	9♌45'03	26♉ 8	3♌55	4♋53	19♊23	2°R24	3♉48	4°R11	13♎48	23♉39	19°R23	20♈15	28♉ 6	10♌19	S 1
S 2	20 42 51	10°42'18	10♒19	6° 4	6° 3	20° 6	2♈22	3°50	4♒ 9	13°49	23°39	19♈13	20°12	28°13	10°26	S 2
M 3	20 46 48	11°39'34	24°12	8°14	7°14	20°49	2°20	3°51	4° 6	13°50	23°40	19° 3	20° 9	28°19	10°33	M 3
T 4	20 50 44	12°36'50	7♓44	10°24	8°25	21°32	2°17	3°52	4° 4	13°51	23°40	18°55	20° 5	28°26	10°40	T 4
W 5	20 54 41	13°34'05	20°53	12°34	9°35	22°15	2°15	3°53	4° 1	13°53	23°41	18°50	20° 2	28°33	10°47	W 5
T 6	20 58 37	14°31'22	3♈39	14°44	10°46	22°58	2°12	3°54	3°59	13°54	23°41	18°47	19°59	28°39	10°54	T 6
F 7	21 2 34	15°28'38	16° 4	16°53	11°57	23°40	2° 9	3°55	3°57	13°55	23°41	18°D46	19°56	28°46	11° 1	F 7
S 8	21 6 30	16°25'55	28°14	19° 1	13° 8	24°23	2° 6	3°56	3°54	13°57	23°42	18°46	19°53	28°53	11° 7	S 8
S 9	21 10 27	17°23'12	10♉12	21° 8	14°19	25° 6	2° 2	3°56	3°52	13°58	23°42	18°47	19°49	29° 0	11°14	S 9
M10	21 14 23	18°20'30	22° 3	23°14	15°30	25°48	1°59	3°57	3°50	14° 0	23°42	18°R47	19°46	29° 6	11°21	M10
T 11	21 18 20	19°17'49	3♊53	25°19	16°41	26°30	1°55	3°57	3°47	14° 1	23°43	18°45	19°43	29°13	11°28	T 11
W12	21 22 17	20°15'08	15°47	27°22	17°53	27°13	1°51	3°57	3°45	14° 2	23°43	18°42	19°40	29°20	11°35	W12
T 13	21 26 13	21°12'27	27°50	29°24	19° 4	27°55	1°47	3°58	3°43	14° 4	23°43	18°37	19°37	29°26	11°42	T 13
F 14	21 30 10	22° 9'48	10♋ 4	1♍24	20°15	28°37	1°43	3°58	3°40	14° 5	23°43	18°29	19°34	29°33	11°49	F 14
S 15	21 34 6	23° 7'08	22°34	3°22	21°27	29°19	1°38	3°R58	3°38	14° 7	23°43	18°21	19°30	29°40	11°55	S 15
S 16	21 38 3	24° 4'30	5♌20	5°19	22°38	0♋ 1	1°34	3°58	3°36	14° 8	23°44	18°11	19°27	29°46	12° 2	S 16
M17	21 41 59	25° 1'51	18°23	7°14	23°50	0°43	1°29	3°58	3°34	14°10	23°44	18° 2	19°24	29°53	12° 9	M17
T 18	21 45 56	25°59'14	1♍41	9° 8	25° 1	1°25	1°24	3°57	3°31	14°12	23°44	17°54	19°21	29°59	12°16	T 18
W19	21 49 52	26°56'36	15°14	10°59	26°13	2° 7	1°19	3°57	3°29	14°13	23°44	17°48	19°18	0♊ 6	12°23	W19
T 20	21 53 49	27°53'59	28°59	12°49	27°24	2°48	1°14	3°56	3°27	14°15	23°44	17°44	19°15	0°13	12°29	T 20
F 21	21 57 46	28°51'23	12♎52	14°37	28°36	3°30	1° 8	3°56	3°25	14°17	23°44	17°D43	19°11	0°20	12°36	F 21
S 22	22 1 42	29°48'47	26°52	16°24	29°48	4°11	1° 3	3°55	3°23	14°18	23°44	17°43	19° 8	0°26	12°43	S 22
S 23	22 5 39	0♍46'11	10♏58	18° 8	1♌ 0	4°53	0°57	3°54	3°21	14°20	23°R44	17°44	19° 5	0°33	12°50	S 23
M24	22 9 35	1°43'35	25° 7	19°51	2°11	5°34	0°51	3°54	3°19	14°22	23°44	17°R45	19° 2	0°40	12°56	M24
T 25	22 13 32	2°41'01	9♐17	21°32	3°23	6°15	0°45	3°53	3°17	14°23	23°44	17°45	18°59	0°46	13° 3	T 25
W26	22 17 28	3°38'26	23°28	23°12	4°35	6°56	0°39	3°52	3°15	14°25	23°44	17°43	18°55	0°53	13°10	W26
T 27	22 21 25	4°35'52	7♑37	24°50	5°47	7°37	0°33	3°50	3°13	14°27	23°44	17°40	18°52	1° 0	13°16	T 27
F 28	22 25 21	5°33'19	21°42	26°26	6°59	8°18	0°26	3°49	3°11	14°29	23°44	17°35	18°49	1° 6	13°23	F 28
S 29	22 29 18	6°30'46	5♒38	28° 0	8°11	8°59	0°20	3°48	3° 9	14°31	23°44	17°28	18°46	1°13	13°29	S 29
S 30	22 33 15	7°28'13	19°23	29°33	9°24	9°40	0°13	3°46	3° 7	14°32	23°44	17°22	18°43	1°20	13°36	S 30
M31	22 37 11	8♍25'42	2♓53	1♎ 4	10♌36	10♋20	0♈ 7	3♉45	3♒ 5	14♎34	23♉44	17♈16	18♈40	1♊26	13♌42	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n39	25s39	5s 0	20n 5	1n 0	21n40	1s29	22n25	0s24	0s 8	1s10	10n24	2s26	19s35	0s33	4s20	1n 9	2n19	16s41	7n32	7n51	22n39	11n 2	6s42
S 2	17 24	22 2	4 42	19 42	1 8	21 40	1 27	22 29	0 23	0 9	1 11	10 24	2 26	19 36	0 33	4 21	1 9	2 19	16 42	7 28	7 50	22 41	11 1	6 42
M 3	17 9	17 14	4 8	19 16	1 16	21 39	1 24	22 33	0 22	0 10	1 11	10 24	2 26	19 37	0 33	4 21	1 9	2 19	16 42	7 24	7 49	22 44	10 59	6 42
T 4	16 53	11 42	3 20	18 48	1 22	21 37	1 21	22 37	0 21	0 11	1 11	10 24	2 26	19 37	0 33	4 22	1 9	2 19	16 42	7 21	7 47	22 46	10 57	6 42
W 5	16 37	5 47	2 23	18 18	1 28	21 35	1 19	22 40	0 21	0 13	1 12	10 24	2 27	19 38	0 33	4 22	1 9	2 18	16 43	7 19	7 46	22 48	10 55	6 42
T 6	16 20	0n13	1 20	17 46	1 33	21 33	1 16	22 43	0 20	0 14	1 12	10 24	2 27	19 38	0 33	4 23	1 9	2 18	16 43	7 18	7 45	22 50	10 54	6 42
F 7	16 4	6 3	0 14	17 11	1 37	21 30	1 13	22 46	0 19	0 15	1 12	10 24	2 27	19 39	0 33	4 23	1 9	2 18	16 43	7 17	7 44	22 52	10 52	6 42
S 8	15 47	11 33	0n50	16 35	1 41	21 26	1 10	22 49	0 18	0 17	1 12	10 24	2 28	19 39	0 33	4 24	1 9	2 18	16 44	7 17	7 43	22 54	10 50	6 42
S 9	15 30	16 32	1 52	15 58	1 43	21 22	1 7	22 52	0 17	0 18	1 13	10 24	2 28	19 40	0 33	4 24	1 9	2 17	16 44	7 18	7 41	22 56	10 48	6 42
M10	15 12	20 50	2 48	15 19	1 45	21 17	1 5	22 54	0 16	0 20	1 13	10 24	2 28	19 40	0 33	4 25	1 9	2 17	16 44	7 18	7 40	22 59	10 46	6 42
T 11	14 55	24 18	3 37	14 39	1 46	21 11	1 2	22 56	0 15	0 22	1 13	10 24	2 28	19 41	0 33	4 25	1 9	2 17	16 45	7 17	7 39	23 1	10 44	6 42
W12	14 37	26 45	4 17	13 57	1 47	21 5	0 59	22 58	0 15	0 24	1 13	10 24	2 29	19 42	0 33	4 26	1 9	2 17	16 45	7 16	7 38	23 3	10 43	6 42
T 13	14 19	27 59	4 46	13 15	1 46	20 58	0 56	23 0	0 14	0 25	1 14	10 24	2 29	19 42	0 33	4 26	1 9	2 16	16 45	7 14	7 37	23 5	10 41	6 42
F 14	14 0	27 53	5 2	12 32	1 45	20 51	0 53	23 1	0 13	0 27	1 14	10 23	2 29	19 43	0 33	4 27	1 9	2 16	16 46	7 11	7 35	23 7	10 39	6 42
S 15	13 42	26 22	5 4	11 48	1 44	20 43	0 50	23 2	0 12	0 29	1 14	10 23	2 29	19 43	0 33	4 28	1 9	2 16	16 46	7 8	7 34	23 9	10 37	6 42
S 16	13 23	23 30	4 52	11 3	1 41	20 35	0 47	23 3	0 11	0 31	1 14	10 23	2 30	19 44	0 33	4 28	1 9	2 15	16 46	7 4	7 33	23 11	10 35	6 42
M17	13 4	19 23	4 24	10 18	1 38	20 26	0 44	23 4	0 10	0 33	1 15	10 23	2 30	19 44	0 33	4 29	1 9	2 15	16 47	7 1	7 32	23 13	10 33	6 43
T 18	12 45	14 14	3 41	9 33	1 35	20 16	0 41	23 5	0 9	0 36	1 15	10 22	2 30	19 45	0 33	4 30	1 9	2 15	16 47	6 58	7 31	23 16	10 31	6 43
W19	12 26	8 19	2 46	8 47	1 31	20 6	0 38	23 5	0 8	0 38	1 15	10 22	2 30	19 45	0 33	4 30	1 9	2 15	16 47	6 56	7 29	23 18	10 29	6 43
T 20	12 6	1 55	1 39	8 2	1 27	19 56	0 35	23 5	0 7	0 40	1 15	10 22	2 31	19 46	0 33	4 31	1 9	2 14	16 48	6 54	7 28	23 20	10 27	6 43
F 21	11 46	4s38	0 26	7 16	1 22	19 45	0 32	23 5	0 7	0 42	1 15	10 21	2 31	19 46	0 33	4 32	1 9	2 14	16 48	6 54	7 27	23 22	10 25	6 43
S 22	11 27	11 2	0s49	6 30	1 16	19 33	0 29	23 5	0 6	0 45	1 16	10 21	2 31	19 47	0 33	4 32	1 9	2 14	16 48	6 54	7 26	23 24	10 24	6 43
S 23	11 6	16 56	2 2	5 44	1 10	19 20	0 26	23 4	0 5	0 47	1 16	10 20	2 31	19 47	0 33	4 33	1 9	2 13	16 49	6 54	7 25	23 26	10 22	6 43
M24	10 46	21 55	3 8	4 58	1 4	19 8	0 23	23 4	0 4	0 50	1 16	10 20	2 32	19 48	0 33	4 34	1 9	2 13	16 49	6 54	7 23	23 28	10 20	6 43
T 25	10 26	25 39	4 2	4 13	0 57	18 54	0 20	23 3	0 3	0 52	1 16	10 19	2 32	19 48	0 33	4 34	1 9	2 13	16 49	6 54	7 22	23 30	10 18	6 44
W26	10 5	27 46	4 42	3 27	0 51	18 40	0 17	23 2	0 2	0 55	1 17	10 18	2 32	19 48	0 33	4 35	1 9	2 12	16 50	6 54	7 21	23 32	10 16	6 44
T 27	9 45	28 5	5 4	2 42	0 43	18 26	0 14	23 0	0 1	0 58	1 17	10 18	2 33	19 49	0 33	4 36	1 9	2 12	16 50	6 52	7 20	23 34	10 14	6 44
F 28	9 24	26 35	5 8	1 57	0 36	18 11	0 11	22 59	0n 0	1 0	1 17	10 17	2 33	19 49	0 33	4 36	1 9	2 12	16 50	6 51	7 19	23 36	10 12	6 44
S 29	9 3	23 27	4 54	1 13	0 28	17 56	0 8	22 57	0 1	1 3	1 17	10 16	2 33	19 50	0 33	4 37	1 9	2 11	16 51	6 48	7 18	23 38	10 10	6 44
S 30	8 42	19 2	4 23	0 29	0 20	17 40	0 6	22 55	0 2	1 6	1 17	10 16	2 33	19 50	0 33	4 38	1 9	2 11	16 51	6 46	7 16	23 40	10 8	6 45
M31	8n20	13s44	3s37	0s15	0n11	17n23	0s 3	22n53	0n 3	1s 9	1s18	10n15	2s33	19s51	0s33	4s38	1n 9	2n11	16s51	6n44	7n15	23n42	10n 6	6s45

Julian Day Number = 3031396.5, Delta T = 02h17m13s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'36, Lahiri = 46°06'36

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

SEPTEMBER 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 8	9♍23'11	16♓ 6	2♎33	11♌48	11♋ 1	29°R59	3°R43	3°R 3	14♎36	23°R43	17°R11	18♈36	1♊33	13♌49	T 1
W 2	22 45 4	10°20'41	29° 1	4° 1	13° 0	11°42	29♓53	3♉41	3♒ 2	14°38	23♉43	17♈ 8	18°33	1°40	13°55	W 2
T 3	22 49 1	11°18'12	11♈39	5°27	14°13	12°22	29°46	3°39	3° 0	14°40	23°43	17°D 7	18°30	1°46	14° 2	T 3
F 4	22 52 57	12°15'44	24° 0	6°51	15°25	13° 2	29°39	3°38	2°58	14°42	23°43	17° 7	18°27	1°53	14° 8	F 4
S 5	22 56 54	13°13'18	6♉ 8	8°13	16°38	13°42	29°32	3°35	2°56	14°44	23°43	17° 8	18°24	2° 0	14°15	S 5
S 6	23 0 50	14°10'52	18° 5	9°34	17°50	14°22	29°24	3°33	2°55	14°46	23°42	17°10	18°20	2° 7	14°21	S 6
M 7	23 4 47	15° 8'28	29°57	10°52	19° 3	15° 2	29°17	3°31	2°53	14°48	23°42	17°11	18°17	2°13	14°27	M 7
T 8	23 8 44	16° 6'06	11♊48	12° 9	20°15	15°42	29° 9	3°29	2°52	14°50	23°42	17°R12	18°14	2°20	14°34	T 8
W 9	23 12 40	17° 3'44	23°43	13°24	21°28	16°22	29° 2	3°26	2°50	14°52	23°41	17°12	18°11	2°27	14°40	W 9
T 10	23 16 37	18° 1'25	5♋47	14°37	22°41	17° 2	28°54	3°24	2°49	14°54	23°41	17°11	18° 8	2°33	14°46	T 10
F 11	23 20 33	18°59'06	18° 3	15°47	23°54	17°41	28°47	3°21	2°47	14°56	23°41	17° 8	18° 5	2°40	14°52	F 11
S 12	23 24 30	19°56'49	0♌37	16°56	25° 6	18°21	28°39	3°19	2°46	14°58	23°40	17° 4	18° 1	2°47	14°58	S 12
S 13	23 28 26	20°54'33	13°31	18° 2	26°19	19° 0	28°31	3°16	2°44	15° 0	23°40	17° 0	17°58	2°53	15° 5	S 13
M14	23 32 23	21°52'19	26°45	19° 6	27°32	19°40	28°23	3°13	2°43	15° 2	23°39	16°57	17°55	3° 0	15°11	M14
T 15	23 36 19	22°50'06	10♍20	20° 7	28°45	20°19	28°16	3°10	2°42	15° 4	23°39	16°53	17°52	3° 7	15°17	T 15
W16	23 40 16	23°47'54	24°14	21° 6	29°58	20°58	28° 8	3° 7	2°41	15° 6	23°38	16°51	17°49	3°13	15°23	W16
T 17	23 44 13	24°45'44	8♎23	22° 2	1♍11	21°37	28° 0	3° 4	2°39	15° 8	23°38	16°50	17°46	3°20	15°29	T 17
F 18	23 48 9	25°43'35	22°43	22°56	2°24	22°16	27°52	3° 1	2°38	15°10	23°37	16°D49	17°42	3°27	15°34	F 18
S 19	23 52 6	26°41'27	7♏ 9	23°46	3°38	22°54	27°44	2°58	2°37	15°13	23°37	16°50	17°39	3°33	15°40	S 19
S 20	23 56 2	27°39'20	21°36	24°33	4°51	23°33	27°36	2°55	2°36	15°15	23°36	16°51	17°36	3°40	15°46	S 20
M21	23 59 59	28°37'15	6♐ 0	25°16	6° 4	24°12	27°28	2°51	2°35	15°17	23°36	16°53	17°33	3°47	15°52	M21
T 22	0 3 55	29°35'10	20°17	25°56	7°17	24°50	27°20	2°48	2°34	15°19	23°35	16°54	17°30	3°53	15°58	T 22
W23	0 7 52	0♎33'07	4♑26	26°32	8°31	25°28	27°12	2°44	2°33	15°21	23°35	16°R54	17°26	4° 0	16° 3	W23
T 24	0 11 48	1°31'05	18°24	27° 4	9°44	26° 6	27° 5	2°41	2°32	15°23	23°34	16°53	17°23	4° 7	16° 9	T 24
F 25	0 15 45	2°29'04	2♒ 9	27°32	10°57	26°44	26°57	2°37	2°31	15°25	23°33	16°52	17°20	4°14	16°14	F 25
S 26	0 19 42	3°27'04	15°42	27°54	12°11	27°22	26°49	2°33	2°31	15°28	23°33	16°50	17°17	4°20	16°20	S 26
S 27	0 23 38	4°25'06	29° 1	28°12	13°24	28° 0	26°41	2°30	2°30	15°30	23°32	16°48	17°14	4°27	16°25	S 27
M28	0 27 35	5°23'09	12♓ 6	28°25	14°38	28°38	26°33	2°26	2°29	15°32	23°31	16°47	17°11	4°34	16°31	M28
T 29	0 31 31	6°21'13	24°57	28°32	15°51	29°15	26°26	2°22	2°29	15°34	23°31	16°46	17° 7	4°40	16°36	T 29
W30	0 35 28	7♎19'18	7♈35	28°R33	17♍ 5	29♋53	26♓18	2♉18	2♒28	15♎36	23♉30	16♈45	17♈ 4	4♊47	16♌41	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n59	7s54	2s41	0s58	0n 3	17n 6	0n 0	22n51	0n 4	1s11	1s18	10n14	2s34	19s51	0s33	4s39	1n 9	2n10	16s52	6n42	7n14	23n44	10n 4	6s45
W 2	7 38	1 52	1 37	1 41	0s 6	16 49	0 3	22 49	0 5	1 14	1 18	10 13	2 34	19 51	0 33	4 40	1 9	2 10	16 52	6 41	7 13	23 46	10 2	6 45
T 3	7 16	4n 7	0 30	2 23	0 15	16 31	0 6	22 46	0 6	1 17	1 18	10 13	2 34	19 52	0 33	4 41	1 9	2 9	16 52	6 40	7 12	23 48	10 0	6 45
F 4	6 54	9 49	0n38	3 4	0 24	16 13	0 9	22 43	0 7	1 20	1 18	10 12	2 34	19 52	0 33	4 41	1 9	2 9	16 53	6 40	7 10	23 50	9 58	6 46
S 5	6 32	15 3	1 42	3 45	0 34	15 54	0 11	22 40	0 8	1 23	1 18	10 11	2 35	19 53	0 33	4 42	1 8	2 9	16 53	6 40	7 9	23 52	9 56	6 46
S 6	6 10	19 39	2 41	4 25	0 43	15 35	0 14	22 37	0 9	1 26	1 18	10 10	2 35	19 53	0 33	4 43	1 8	2 8	16 53	6 41	7 8	23 54	9 54	6 46
M 7	5 48	23 26	3 33	5 5	0 53	15 15	0 17	22 34	0 10	1 29	1 19	10 9	2 35	19 53	0 33	4 44	1 8	2 8	16 54	6 42	7 7	23 56	9 52	6 46
T 8	5 26	26 14	4 16	5 43	1 2	14 55	0 20	22 30	0 11	1 32	1 19	10 8	2 35	19 54	0 33	4 45	1 8	2 8	16 54	6 42	7 6	23 58	9 50	6 47
W 9	5 4	27 53	4 47	6 21	1 12	14 35	0 22	22 26	0 12	1 35	1 19	10 7	2 36	19 54	0 33	4 45	1 8	2 7	16 54	6 42	7 4	24 0	9 48	6 47
T 10	4 42	28 14	5 7	6 59	1 22	14 14	0 25	22 23	0 13	1 39	1 19	10 6	2 36	19 54	0 33	4 46	1 8	2 7	16 55	6 41	7 3	24 2	9 46	6 47
F 11	4 19	27 12	5 13	7 35	1 32	13 53	0 28	22 19	0 14	1 42	1 19	10 5	2 36	19 55	0 33	4 47	1 8	2 6	16 55	6 40	7 2	24 4	9 44	6 48
S 12	3 57	24 48	5 5	8 10	1 42	13 31	0 30	22 14	0 15	1 45	1 19	10 4	2 36	19 55	0 33	4 48	1 8	2 6	16 55	6 39	7 1	24 6	9 42	6 48
S 13	3 34	21 6	4 41	8 44	1 52	13 9	0 33	22 10	0 16	1 48	1 19	10 3	2 36	19 55	0 33	4 48	1 8	2 6	16 55	6 38	7 0	24 8	9 40	6 48
M14	3 12	16 16	4 1	9 18	2 2	12 47	0 35	22 6	0 17	1 51	1 20	10 1	2 37	19 55	0 33	4 49	1 8	2 5	16 56	6 36	6 58	24 10	9 38	6 48
T 15	2 49	10 31	3 7	9 50	2 12	12 24	0 38	22 1	0 18	1 54	1 20	10 0	2 37	19 56	0 33	4 50	1 8	2 5	16 56	6 35	6 57	24 12	9 36	6 49
W16	2 27	4 8	2 1	10 21	2 21	12 1	0 40	21 56	0 19	1 58	1 20	9 59	2 37	19 56	0 33	4 51	1 8	2 5	16 56	6 34	6 56	24 13	9 34	6 49
T 17	2 4	2s35	0 46	10 51	2 31	11 37	0 42	21 51	0 20	2 1	1 20	9 58	2 37	19 56	0 33	4 52	1 8	2 4	16 57	6 33	6 55	24 15	9 32	6 50
F 18	1 41	9 16	0s32	11 20	2 41	11 13	0 45	21 46	0 21	2 4	1 20	9 57	2 37	19 57	0 33	4 52	1 8	2 4	16 57	6 33	6 54	24 17	9 30	6 50
S 19	1 18	15 31	1 50	11 47	2 50	10 49	0 47	21 41	0 22	2 7	1 20	9 55	2 38	19 57	0 33	4 53	1 8	2 3	16 57	6 34	6 52	24 19	9 28	6 50
S 20	0 55	20 55	3 0	12 13	2 59	10 25	0 49	21 35	0 23	2 10	1 20	9 54	2 38	19 57	0 33	4 54	1 8	2 3	16 58	6 34	6 51	24 21	9 26	6 51
M21	0 33	25 3	3 59	12 37	3 8	10 0	0 51	21 30	0 25	2 13	1 20	9 53	2 38	19 57	0 33	4 55	1 8	2 3	16 58	6 35	6 50	24 23	9 24	6 51
T 22	0 10	27 35	4 43	13 0	3 17	9 35	0 53	21 24	0 26	2 17	1 20	9 52	2 38	19 57	0 33	4 56	1 8	2 2	16 58	6 35	6 49	24 25	9 22	6 51
W23	0s13	28 18	5 8	13 21	3 25	9 10	0 55	21 18	0 27	2 20	1 20	9 50	2 38	19 58	0 33	4 57	1 8	2 2	16 58	6 35	6 47	24 27	9 20	6 52
T 24	0 36	27 12	5 16	13 40	3 33	8 45	0 57	21 12	0 28	2 23	1 20	9 49	2 39	19 58	0 33	4 57	1 8	2 1	16 59	6 35	6 46	24 29	9 18	6 52
F 25	0 59	24 28	5 5	13 57	3 41	8 19	0 59	21 6	0 29	2 26	1 20	9 47	2 39	19 58	0 33	4 58	1 8	2 1	16 59	6 34	6 45	24 30	9 16	6 53
S 26	1 22	20 24	4 37	14 11	3 48	7 53	1 1	21 0	0 30	2 29	1 20	9 46	2 39	19 58	0 33	4 59	1 8	2 1	16 59	6 34	6 44	24 32	9 14	6 53
S 27	1 45	15 23	3 54	14 24	3 55	7 27	1 3	20 54	0 31	2 32	1 20	9 45	2 39	19 58	0 33	5 0	1 8	2 0	16 59	6 33	6 43	24 34	9 12	6 53
M28	2 7	9 45	3 0	14 34	4 0	7 0	1 5	20 47	0 32	2 35	1 20	9 43	2 39	19 58	0 33	5 1	1 8	2 0	17 0	6 32	6 41	24 36	9 10	6 54
T 29	2 30	3 48	1 58	14 41	4 5	6 33	1 7	20 41	0 33	2 38	1 20	9 42	2 39	19 59	0 33	5 2	1 8	1 59	17 0	6 32	6 40	24 38	9 8	6 54
W30	2s53	2n12	0s51	14s46	4s10	6n 7	1n 8	20n34	0n35	2s41	1s20	9n40	2s39	19s59	0s33	5s 2	1n 8	1n59	17s 0	6n32	6n39	24n40	9n 6	6s55

Julian Day Number = 3031427.5, Delta T = 02h17m14s
Ecliptic obliquity = 23°14'15, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'40, Lahiri = 46°06'41

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

OCTOBER 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 24	8♎17'26	19♈59	28°R29	18♍19	0♌30	26°R11	2°R14	2°R27	15♎39	23°R29	16°D45	17♈ 1	4♊54	16♌47	T 1
F 2	0 43 21	9°15'35	2♉11	28♎18	19°32	1° 7	26♓ 3	2♉10	2♒27	15°41	23♉28	16♈45	16°58	5° 0	16°52	F 2
S 3	0 47 17	10°13'46	14°14	28° 1	20°46	1°44	25°56	2° 6	2°26	15°43	23°28	16°46	16°55	5° 7	16°57	S 3
S 4	0 51 14	11°11'58	26° 9	27°37	22° 0	2°21	25°48	2° 2	2°26	15°45	23°27	16°47	16°52	5°14	17° 2	S 4
M 5	0 55 10	12°10'13	8♊ 0	27° 6	23°14	2°58	25°41	1°58	2°26	15°48	23°26	16°47	16°48	5°20	17° 7	M 5
T 6	0 59 7	13° 8'29	19°51	26°30	24°28	3°34	25°34	1°53	2°25	15°50	23°25	16°48	16°45	5°27	17°12	T 6
W 7	1 3 4	14° 6'48	1♋45	25°47	25°41	4°11	25°27	1°49	2°25	15°52	23°24	16°48	16°42	5°34	17°17	W 7
T 8	1 7 0	15° 5'08	13°47	24°58	26°55	4°47	25°20	1°45	2°25	15°54	23°24	16°R48	16°39	5°40	17°21	T 8
F 9	1 10 57	16° 3'30	26° 3	24° 5	28° 9	5°24	25°13	1°40	2°25	15°56	23°23	16°48	16°36	5°47	17°26	F 9
S 10	1 14 53	17° 1'55	8♌35	23° 7	29°23	6° 0	25° 6	1°36	2°25	15°59	23°22	16°D48	16°32	5°54	17°31	S 10
S 11	1 18 50	18° 0'21	21°28	22° 7	0♎37	6°36	24°59	1°32	2°25	16° 1	23°21	16°48	16°29	6° 1	17°35	S 11
M12	1 22 46	18°58'49	4♍45	21° 4	1°52	7°11	24°53	1°27	2°D25	16° 3	23°20	16°48	16°26	6° 7	17°40	M12
T 13	1 26 43	19°57'19	18°26	20° 1	3° 6	7°47	24°46	1°23	2°25	16° 5	23°19	16°48	16°23	6°14	17°44	T 13
W14	1 30 39	20°55'52	2♎32	18°59	4°20	8°23	24°40	1°18	2°25	16° 8	23°18	16°49	16°20	6°21	17°49	W14
T 15	1 34 36	21°54'26	16°59	17°59	5°34	8°58	24°33	1°13	2°25	16°10	23°17	16°R49	16°17	6°27	17°53	T 15
F 16	1 38 33	22°53'02	1♏42	17° 4	6°48	9°33	24°27	1° 9	2°25	16°12	23°16	16°49	16°13	6°34	17°57	F 16
S 17	1 42 29	23°51'40	16°34	16°14	8° 2	10° 8	24°21	1° 4	2°25	16°14	23°15	16°48	16°10	6°41	18° 2	S 17
S 18	1 46 26	24°50'19	1♐27	15°31	9°17	10°43	24°16	1° 0	2°26	16°16	23°14	16°47	16° 7	6°47	18° 6	S 18
M19	1 50 22	25°49'00	16°13	14°55	10°31	11°18	24°10	0°55	2°26	16°19	23°13	16°46	16° 4	6°54	18°10	M19
T 20	1 54 19	26°47'43	0♑47	14°29	11°45	11°52	24° 4	0°50	2°26	16°21	23°13	16°45	16° 1	7° 1	18°14	T 20
W21	1 58 15	27°46'28	15° 4	14°12	13° 0	12°27	23°59	0°46	2°27	16°23	23°12	16°45	15°58	7° 7	18°18	W21
T 22	2 2 12	28°45'14	29° 2	14°D 5	14°14	13° 1	23°54	0°41	2°27	16°25	23°11	16°D44	15°54	7°14	18°21	T 22
F 23	2 6 8	29°44'02	12♒39	14° 8	15°29	13°35	23°49	0°37	2°28	16°27	23° 9	16°45	15°51	7°21	18°25	F 23
S 24	2 10 5	0♏42'51	25°57	14°22	16°43	14° 9	23°44	0°32	2°29	16°30	23° 8	16°46	15°48	7°28	18°29	S 24
S 25	2 14 2	1°41'42	8♓57	14°45	17°58	14°42	23°39	0°27	2°29	16°32	23° 7	16°47	15°45	7°34	18°32	S 25
M26	2 17 58	2°40'34	21°41	15°18	19°12	15°16	23°35	0°23	2°30	16°34	23° 6	16°48	15°42	7°41	18°36	M26
T 27	2 21 55	3°39'28	4♈13	15°59	20°27	15°49	23°30	0°18	2°31	16°36	23° 5	16°49	15°38	7°48	18°39	T 27
W28	2 25 51	4°38'24	16°32	16°50	21°41	16°22	23°26	0°13	2°32	16°38	23° 4	16°R49	15°35	7°54	18°42	W28
T 29	2 29 48	5°37'22	28°43	17°48	22°56	16°55	23°22	0° 9	2°32	16°40	23° 3	16°49	15°32	8° 1	18°46	T 29
F 30	2 33 44	6°36'22	10♉45	18°53	24°10	17°28	23°19	0° 4	2°33	16°42	23° 2	16°48	15°29	8° 8	18°49	F 30
S 31	2 37 41	7♏35'24	22♉42	20♎ 4	25♎25	18♌ 0	23♓15	29♈59	2♒34	16♎45	23♉ 1	16♈45	15♈26	8♊14	18♌52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s16	8n 1	0n18	14s47	4s13	5n40	1n10	20n27	0n36	2s44	1s20	9n39	2s40	19s59	0s33	5s 3	1n 8	1n59	17s 0	6n32	6n38	24n41	9n 4	6s55
F 2	3 38	13 27	1 25	14 45	4 15	5 12	1 11	20 20	0 37	2 47	1 20	9 37	2 40	19 59	0 33	5 4	1 8	1 58	17 1	6 32	6 37	24 43	9 2	6 56
S 3	4 1	18 18	2 27	14 39	4 16	4 45	1 13	20 13	0 38	2 50	1 20	9 36	2 40	19 59	0 33	5 5	1 8	1 58	17 1	6 32	6 35	24 45	9 0	6 56
S 4	4 24	22 24	3 22	14 30	4 15	4 17	1 14	20 6	0 39	2 53	1 20	9 34	2 40	19 59	0 33	5 6	1 8	1 57	17 1	6 32	6 34	24 47	8 58	6 57
M 5	4 46	25 32	4 8	14 18	4 13	3 50	1 16	19 59	0 40	2 56	1 20	9 33	2 40	19 59	0 33	5 7	1 8	1 57	17 1	6 33	6 33	24 49	8 56	6 57
T 6	5 9	27 33	4 43	14 1	4 9	3 22	1 17	19 52	0 41	2 59	1 20	9 31	2 40	19 59	0 33	5 7	1 8	1 57	17 2	6 33	6 32	24 50	8 54	6 58
W 7	5 31	28 20	5 6	13 40	4 4	2 54	1 18	19 44	0 43	3 2	1 20	9 30	2 40	19 59	0 33	5 8	1 8	1 56	17 2	6 33	6 31	24 52	8 52	6 58
T 8	5 54	27 47	5 17	13 16	3 57	2 26	1 19	19 37	0 44	3 4	1 20	9 28	2 40	19 59	0 33	5 9	1 8	1 56	17 2	6 33	6 29	24 54	8 50	6 59
F 9	6 16	25 53	5 13	12 48	3 48	1 58	1 21	19 29	0 45	3 7	1 20	9 27	2 40	19 59	0 33	5 10	1 8	1 55	17 2	6 33	6 28	24 56	8 49	6 59
S 10	6 38	22 42	4 55	12 16	3 37	1 29	1 22	19 22	0 46	3 10	1 20	9 25	2 41	19 59	0 33	5 11	1 8	1 55	17 2	6 33	6 27	24 57	8 47	7 0
S 11	7 0	18 21	4 21	11 42	3 24	1 1	1 23	19 14	0 47	3 12	1 20	9 23	2 41	19 59	0 33	5 12	1 8	1 55	17 3	6 33	6 26	24 59	8 45	7 0
M12	7 22	13 0	3 33	11 5	3 10	0 33	1 23	19 6	0 49	3 15	1 20	9 22	2 41	19 59	0 33	5 13	1 8	1 54	17 3	6 33	6 25	25 1	8 43	7 1
T 13	7 44	6 51	2 31	10 27	2 53	0 4	1 24	18 58	0 50	3 17	1 20	9 20	2 41	19 59	0 33	5 13	1 8	1 54	17 3	6 33	6 23	25 3	8 41	7 1
W14	8 6	0 12	1 18	9 47	2 36	0s24	1 25	18 50	0 51	3 20	1 20	9 19	2 41	19 59	0 33	5 14	1 8	1 53	17 3	6 33	6 22	25 4	8 39	7 2
T 15	8 28	6s38	0s 1	9 7	2 17	0 53	1 26	18 42	0 52	3 22	1 20	9 17	2 41	19 59	0 33	5 15	1 8	1 53	17 3	6 33	6 21	25 6	8 38	7 2
F 16	8 50	13 15	1 22	8 28	1 58	1 21	1 26	18 34	0 54	3 24	1 20	9 15	2 41	19 59	0 33	5 16	1 8	1 53	17 4	6 33	6 20	25 8	8 36	7 3
S 17	9 11	19 10	2 38	7 50	1 38	1 50	1 27	18 26	0 55	3 27	1 20	9 14	2 41	19 59	0 33	5 17	1 8	1 52	17 4	6 33	6 18	25 10	8 34	7 3
S 18	9 32	23 55	3 43	7 15	1 17	2 18	1 27	18 18	0 56	3 29	1 20	9 12	2 41	19 59	0 33	5 18	1 8	1 52	17 4	6 33	6 17	25 11	8 32	7 4
M19	9 54	27 3	4 33	6 43	0 57	2 47	1 28	18 10	0 57	3 31	1 19	9 11	2 41	19 59	0 32	5 18	1 8	1 52	17 4	6 32	6 16	25 13	8 31	7 4
T 20	10 15	28 19	5 4	6 14	0 37	3 15	1 28	18 2	0 59	3 33	1 19	9 9	2 41	19 59	0 32	5 19	1 9	1 51	17 4	6 32	6 15	25 15	8 29	7 5
W21	10 36	27 38	5 16	5 50	0 18	3 44	1 29	17 53	1 0	3 35	1 19	9 7	2 41	19 58	0 32	5 20	1 9	1 51	17 4	6 32	6 14	25 16	8 27	7 6
T 22	10 56	25 14	5 9	5 30	0n 0	4 12	1 29	17 45	1 1	3 37	1 19	9 6	2 41	19 58	0 32	5 21	1 9	1 50	17 4	6 32	6 12	25 18	8 26	7 6
F 23	11 17	21 26	4 45	5 16	0 18	4 40	1 29	17 36	1 3	3 39	1 19	9 4	2 41	19 58	0 32	5 22	1 9	1 50	17 5	6 32	6 11	25 20	8 24	7 7
S 24	11 38	16 37	4 6	5 6	0 34	5 9	1 29	17 28	1 4	3 41	1 19	9 2	2 41	19 58	0 32	5 22	1 9	1 50	17 5	6 32	6 10	25 21	8 22	7 7
S 25	11 58	11 9	3 14	5 1	0 48	5 37	1 29	17 20	1 5	3 42	1 19	9 1	2 41	19 58	0 32	5 23	1 9	1 49	17 5	6 32	6 9	25 23	8 21	7 8
M26	12 18	5 20	2 15	5 2	1 1	6 5	1 29	17 11	1 7	3 44	1 19	8 59	2 41	19 58	0 32	5 24	1 9	1 49	17 5	6 33	6 8	25 25	8 19	7 9
T 27	12 38	0n36	1 9	5 7	1 13	6 33	1 29	17 3	1 8	3 46	1 19	8 58	2 41	19 57	0 32	5 25	1 9	1 49	17 5	6 33	6 6	25 26	8 17	7 9
W28	12 58	6 25	0 2	5 16	1 24	7 1	1 29	16 54	1 9	3 47	1 18	8 56	2 41	19 57	0 32	5 26	1 9	1 48	17 5	6 33	6 5	25 28	8 16	7 10
T 29	13 17	11 57	1n 5	5 30	1 33	7 28	1 28	16 45	1 11	3 49	1 18	8 55	2 41	19 57	0 32	5 26	1 9	1 48	17 5	6 33	6 4	25 30	8 14	7 10
F 30	13 36	16 57	2 8	5 47	1 40	7 56	1 28	16 37	1 12	3 50	1 18	8 53	2 41	19 57	0 32	5 27	1 9	1 48	17 5	6 33	6 3	25 31	8 13	7 11
S 31	13s56	21n16	3n 5	6s 8	1n46	8s23	1n28	16n28	1n13	3s51	1s18	8n51	2s41	19s57	0s32	5s28	1n 9	1n47	17s 5	6n32	6n 2	25n33	8n11	7s12

Julian Day Number = 3031457.5, Delta T = 02h17m15s
Ecliptic obliquity = 23°14'15, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'44, Lahiri = 46°06'45

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

NOVEMBER 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 37	8♏34'27	4♊34	21♎22	26♎40	18♌33	23°R11	29°R55	2♒35	16♎47	23°R 0	16°R42	15♈23	8♊21	18♌55	S 1
M 2	2 45 34	9°33'33	16°25	22°44	27°54	19° 5	23♓ 8	29♈50	2°36	16°49	22♉59	16♈38	15°19	8°28	18°58	M 2
T 3	2 49 31	10°32'41	28°16	24°10	29° 9	19°37	23° 5	29°46	2°38	16°51	22°58	16°34	15°16	8°34	19° 0	T 3
W 4	2 53 27	11°31'52	10♋10	25°40	0♏24	20° 9	23° 2	29°41	2°39	16°53	22°57	16°30	15°13	8°41	19° 3	W 4
T 5	2 57 24	12°31'04	22°12	27°12	1°38	20°40	22°59	29°37	2°40	16°55	22°56	16°28	15°10	8°48	19° 6	T 5
F 6	3 1 20	13°30'18	4♌24	28°48	2°53	21°11	22°57	29°32	2°41	16°57	22°54	16°26	15° 7	8°55	19° 8	F 6
S 7	3 5 17	14°29'35	16°52	0♏25	4° 8	21°43	22°55	29°28	2°43	16°59	22°53	16°D26	15° 4	9° 1	19°11	S 7
S 8	3 9 13	15°28'54	29°39	2° 4	5°23	22°13	22°53	29°24	2°44	17° 1	22°52	16°26	15° 0	9° 8	19°13	S 8
M 9	3 13 10	16°28'15	12♍50	3°45	6°38	22°44	22°51	29°19	2°45	17° 3	22°51	16°28	14°57	9°15	19°15	M 9
T 10	3 17 6	17°27'38	26°27	5°26	7°53	23°14	22°49	29°15	2°47	17° 5	22°50	16°29	14°54	9°21	19°18	T 10
W11	3 21 3	18°27'04	10♎31	7° 8	9° 7	23°45	22°47	29°11	2°48	17° 7	22°49	16°R30	14°51	9°28	19°20	W11
T 12	3 24 59	19°26'32	25° 2	8°50	10°22	24°15	22°46	29° 6	2°50	17° 9	22°48	16°30	14°48	9°35	19°22	T 12
F 13	3 28 56	20°26'01	9♏56	10°33	11°37	24°44	22°45	29° 2	2°52	17°11	22°47	16°29	14°44	9°41	19°23	F 13
S 14	3 32 53	21°25'33	25° 4	12°15	12°52	25°14	22°44	28°58	2°53	17°13	22°45	16°25	14°41	9°48	19°25	S 14
S 15	3 36 49	22°25'07	10♐17	13°58	14° 7	25°43	22°43	28°54	2°55	17°15	22°44	16°20	14°38	9°55	19°27	S 15
M16	3 40 46	23°24'43	25°26	15°40	15°22	26°12	22°43	28°50	2°57	17°17	22°43	16°15	14°35	10° 2	19°29	M16
T 17	3 44 42	24°24'20	10♑20	17°23	16°37	26°41	22°43	28°46	2°58	17°19	22°42	16° 9	14°32	10° 8	19°30	T 17
W18	3 48 39	25°23'59	24°52	19° 5	17°52	27° 9	22°D42	28°42	3° 0	17°20	22°41	16° 5	14°29	10°15	19°31	W18
T 19	3 52 35	26°23'40	8♒59	20°46	19° 7	27°37	22°43	28°38	3° 2	17°22	22°40	16° 2	14°25	10°22	19°33	T 19
F 20	3 56 32	27°23'22	22°39	22°27	20°22	28° 5	22°43	28°35	3° 4	17°24	22°39	16°D 0	14°22	10°28	19°34	F 20
S 21	4 0 29	28°23'06	5♓53	24° 8	21°37	28°32	22°43	28°31	3° 6	17°26	22°38	16° 0	14°19	10°35	19°35	S 21
S 22	4 4 25	29°22'51	18°44	25°49	22°52	29° 0	22°44	28°27	3° 8	17°28	22°36	16° 2	14°16	10°42	19°36	S 22
M23	4 8 22	0♐22'38	1♈17	27°28	24° 7	29°27	22°45	28°24	3°10	17°29	22°35	16° 3	14°13	10°48	19°37	M23
T 24	4 12 18	1°22'27	13°35	29° 8	25°23	29°53	22°46	28°20	3°12	17°31	22°34	16°R 4	14° 9	10°55	19°38	T 24
W25	4 16 15	2°22'17	25°42	0♐47	26°38	0♍20	22°47	28°17	3°14	17°33	22°33	16° 3	14° 6	11° 2	19°38	W25
T 26	4 20 11	3°22'09	7♉41	2°25	27°53	0°46	22°49	28°13	3°17	17°34	22°32	16° 1	14° 3	11° 8	19°39	T 26
F 27	4 24 8	4°22'03	19°36	4° 3	29° 8	1°11	22°51	28°10	3°19	17°36	22°31	15°56	14° 0	11°15	19°39	F 27
S 28	4 28 4	5°21'58	1♊28	5°41	0♐23	1°37	22°53	28° 7	3°21	17°38	22°30	15°49	13°57	11°22	19°40	S 28
S 29	4 32 1	6°21'55	13°19	7°18	1°38	2° 2	22°55	28° 4	3°23	17°39	22°29	15°40	13°54	11°29	19°40	S 29
M30	4 35 58	7♐21'55	25♊11	8♐55	2♐53	2♍27	22♓57	28♈ 0	3♒26	17♎41	22♉28	15♈30	13♈50	11♊35	19♌40	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s14	24n42	3n53	6s33	1n51	8s50	1n27	16n20	1n15	3s52	1s18	8n50	2s41	19s56	0s32	5s29	1n 9	1n47	17s 5	6n30	6n 0	25n34	8n10	7s12
M 2	14 33	27 3	4 31	6 59	1 55	9 17	1 27	16 11	1 16	3 54	1 18	8 48	2 41	19 56	0 32	5 30	1 9	1 47	17 6	6 29	5 59	25 36	8 8	7 13
T 3	14 52	28 11	4 58	7 28	1 57	9 44	1 26	16 2	1 18	3 55	1 18	8 47	2 41	19 56	0 32	5 30	1 9	1 46	17 6	6 28	5 58	25 38	8 7	7 14
W 4	15 10	28 2	5 12	7 59	1 59	10 11	1 25	15 54	1 19	3 56	1 17	8 45	2 41	19 55	0 32	5 31	1 9	1 46	17 6	6 26	5 57	25 39	8 5	7 14
T 5	15 28	26 33	5 12	8 32	1 59	10 37	1 25	15 45	1 20	3 57	1 17	8 44	2 41	19 55	0 32	5 32	1 9	1 46	17 6	6 25	5 55	25 41	8 4	7 15
F 6	15 46	23 50	4 58	9 6	1 59	11 3	1 24	15 37	1 22	3 57	1 17	8 42	2 41	19 55	0 32	5 33	1 9	1 45	17 6	6 25	5 54	25 42	8 3	7 16
S 7	16 3	19 57	4 31	9 41	1 58	11 29	1 23	15 28	1 23	3 58	1 17	8 41	2 41	19 55	0 32	5 33	1 9	1 45	17 6	6 24	5 53	25 44	8 1	7 16
S 8	16 20	15 4	3 49	10 17	1 56	11 55	1 22	15 19	1 25	3 59	1 17	8 39	2 41	19 54	0 32	5 34	1 9	1 45	17 6	6 25	5 52	25 45	8 0	7 17
M 9	16 37	9 22	2 54	10 53	1 53	12 20	1 21	15 11	1 26	3 59	1 17	8 38	2 41	19 54	0 32	5 35	1 9	1 45	17 6	6 25	5 51	25 47	7 59	7 18
T 10	16 54	3 3	1 48	11 30	1 50	12 45	1 20	15 2	1 28	4 0	1 16	8 37	2 40	19 54	0 32	5 36	1 9	1 44	17 6	6 26	5 49	25 49	7 57	7 18
W11	17 10	3s38	0 33	12 6	1 46	13 10	1 19	14 54	1 29	4 0	1 16	8 35	2 40	19 53	0 32	5 36	1 9	1 44	17 6	6 26	5 48	25 50	7 56	7 19
T 12	17 27	10 20	0s46	12 43	1 42	13 34	1 18	14 45	1 31	4 1	1 16	8 34	2 40	19 53	0 32	5 37	1 9	1 44	17 6	6 26	5 47	25 52	7 55	7 20
F 13	17 42	16 38	2 4	13 19	1 37	13 58	1 17	14 37	1 32	4 1	1 16	8 32	2 40	19 52	0 32	5 38	1 9	1 43	17 6	6 25	5 46	25 53	7 54	7 20
S 14	17 58	22 1	3 15	13 55	1 32	14 22	1 16	14 29	1 34	4 1	1 16	8 31	2 40	19 52	0 32	5 38	1 9	1 43	17 6	6 24	5 44	25 55	7 52	7 21
S 15	18 13	25 57	4 11	14 31	1 27	14 45	1 14	14 20	1 35	4 1	1 15	8 30	2 40	19 52	0 32	5 39	1 9	1 43	17 6	6 22	5 43	25 56	7 51	7 22
M16	18 28	28 0	4 50	15 6	1 21	15 9	1 13	14 12	1 37	4 1	1 15	8 28	2 40	19 51	0 32	5 40	1 9	1 43	17 6	6 20	5 42	25 58	7 50	7 22
T 17	18 43	27 58	5 9	15 40	1 15	15 31	1 12	14 4	1 38	4 1	1 15	8 27	2 40	19 51	0 32	5 40	1 9	1 42	17 6	6 18	5 41	25 59	7 49	7 23
W18	18 57	26 0	5 7	16 14	1 9	15 53	1 10	13 56	1 40	4 1	1 15	8 26	2 40	19 50	0 32	5 41	1 9	1 42	17 6	6 16	5 40	26 1	7 48	7 24
T 19	19 11	22 27	4 46	16 47	1 3	16 15	1 9	13 47	1 42	4 1	1 15	8 25	2 39	19 50	0 32	5 42	1 9	1 42	17 6	6 15	5 38	26 2	7 47	7 24
F 20	19 25	17 47	4 9	17 19	0 56	16 37	1 7	13 39	1 43	4 1	1 15	8 24	2 39	19 49	0 32	5 42	1 9	1 42	17 6	6 15	5 37	26 4	7 46	7 25
S 21	19 38	12 23	3 20	17 51	0 50	16 58	1 5	13 31	1 45	4 0	1 14	8 22	2 39	19 49	0 32	5 43	1 9	1 42	17 6	6 15	5 36	26 5	7 45	7 26
S 22	19 51	6 37	2 23	18 21	0 43	17 18	1 4	13 23	1 46	4 0	1 14	8 21	2 39	19 48	0 32	5 44	1 9	1 41	17 6	6 15	5 35	26 6	7 44	7 26
M23	20 3	0 42	1 19	18 51	0 36	17 38	1 2	13 16	1 48	3 59	1 14	8 20	2 39	19 48	0 32	5 44	1 9	1 41	17 6	6 16	5 33	26 8	7 43	7 27
T 24	20 16	5n 7	0 13	19 19	0 29	17 58	1 0	13 8	1 50	3 59	1 14	8 19	2 39	19 47	0 32	5 45	1 9	1 41	17 6	6 16	5 32	26 9	7 42	7 28
W25	20 28	10 39	0n52	19 46	0 23	18 17	0 58	13 0	1 51	3 58	1 14	8 18	2 39	19 47	0 32	5 46	1 9	1 41	17 6	6 16	5 31	26 11	7 41	7 29
T 26	20 39	15 45	1 54	20 13	0 16	18 36	0 57	12 53	1 53	3 57	1 13	8 17	2 38	19 46	0 32	5 46	1 9	1 41	17 5	6 15	5 30	26 12	7 40	7 29
F 27	20 50	20 13	2 51	20 38	0 9	18 54	0 55	12 45	1 55	3 56	1 13	8 16	2 38	19 46	0 32	5 47	1 9	1 40	17 5	6 13	5 29	26 14	7 40	7 30
S 28	21 1	23 52	3 39	21 2	0 2	19 12	0 53	12 38	1 57	3 55	1 13	8 15	2 38	19 45	0 32	5 47	1 9	1 40	17 5	6 10	5 27	26 15	7 39	7 31
S 29	21 11	26 29	4 19	21 26	0s 5	19 29	0 51	12 30	1 58	3 54	1 13	8 14	2 38	19 45	0 32	5 48	1 10	1 40	17 5	6 7	5 26	26 16	7 38	7 31
M30	21s21	27n55	4n46	21s48	0s12	19s46	0n49	12n23	2n 0	3s53	1s13	8n13	2s38	19s44	0s32	5s49	1n10	1n40	17s 5	6n 3	5n25	26n18	7n37	7s32

Julian Day Number = 3031488.5, Delta T = 02h17m16s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'49, Lahiri = 46°06'49

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ASTRODIENST EPHEMERIS for the year 3587
geocentric

DECEMBER 3587 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 54	8♐21'56	7♋ 5	10♐31	4♐ 8	2♍51	23♓ 0	27°R58	3♒28	17♎43	22°R27	15°R19	13♈47	11♊42	19♌41	T 1
W 2	4 43 51	9°21'58	19° 3	12° 7	5°24	3°15	23° 2	27♈55	3°31	17°44	22♉25	15♈ 9	13°44	11°49	19°R41	W 2
T 3	4 47 47	10°22'03	1♌ 8	13°42	6°39	3°39	23° 5	27°52	3°33	17°46	22°24	15° 1	13°41	11°55	19°40	T 3
F 4	4 51 44	11°22'10	13°22	15°18	7°54	4° 2	23° 8	27°49	3°36	17°47	22°23	14°55	13°38	12° 2	19°40	F 4
S 5	4 55 40	12°22'19	25°48	16°52	9° 9	4°25	23°12	27°46	3°38	17°49	22°22	14°51	13°35	12° 9	19°40	S 5
S 6	4 59 37	13°22'29	8♍30	18°27	10°24	4°48	23°15	27°44	3°41	17°50	22°21	14°D50	13°31	12°16	19°40	S 6
M 7	5 3 33	14°22'42	21°33	20° 1	11°40	5°10	23°19	27°41	3°43	17°51	22°20	14°50	13°28	12°22	19°39	M 7
T 8	5 7 30	15°22'56	5♎ 0	21°35	12°55	5°31	23°23	27°39	3°46	17°53	22°19	14°50	13°25	12°29	19°38	T 8
W 9	5 11 27	16°23'12	18°53	23° 8	14°10	5°53	23°27	27°37	3°49	17°54	22°18	14°R51	13°22	12°36	19°38	W 9
T 10	5 15 23	17°23'31	3♏14	24°42	15°25	6°14	23°31	27°35	3°51	17°56	22°17	14°49	13°19	12°42	19°37	T 10
F 11	5 19 20	18°23'51	18° 0	26°15	16°41	6°34	23°35	27°32	3°54	17°57	22°16	14°45	13°15	12°49	19°36	F 11
S 12	5 23 16	19°24'13	3♐ 7	27°47	17°56	6°54	23°40	27°30	3°57	17°58	22°15	14°39	13°12	12°56	19°35	S 12
S 13	5 27 13	20°24'37	18°25	29°20	19°11	7°14	23°45	27°29	4° 0	17°59	22°14	14°30	13° 9	13° 2	19°34	S 13
M14	5 31 9	21°25'02	3♑44	0♑52	20°27	7°33	23°50	27°27	4° 3	18° 1	22°13	14°20	13° 6	13° 9	19°33	M14
T 15	5 35 6	22°25'29	18°51	2°24	21°42	7°52	23°55	27°25	4° 5	18° 2	22°12	14°10	13° 3	13°16	19°31	T 15
W16	5 39 3	23°25'57	3♒38	3°56	22°57	8°10	24° 0	27°24	4° 8	18° 3	22°11	14° 0	13° 0	13°23	19°30	W16
T 17	5 42 59	24°26'26	17°57	5°28	24°13	8°28	24° 6	27°22	4°11	18° 4	22°10	13°53	12°56	13°29	19°29	T 17
F 18	5 46 56	25°26'57	1♓45	6°59	25°28	8°45	24°12	27°21	4°14	18° 5	22° 9	13°48	12°53	13°36	19°27	F 18
S 19	5 50 52	26°27'28	15° 5	8°30	26°43	9° 2	24°18	27°19	4°17	18° 6	22° 8	13°46	12°50	13°43	19°25	S 19
S 20	5 54 49	27°28'01	27°57	10° 1	27°59	9°18	24°24	27°18	4°20	18° 7	22° 8	13°D46	12°47	13°49	19°24	S 20
M21	5 58 45	28°28'35	10♈28	11°32	29°14	9°33	24°30	27°17	4°23	18° 8	22° 7	13°R46	12°44	13°56	19°22	M21
T 22	6 2 42	29°29'09	22°41	13° 2	0♑29	9°49	24°36	27°16	4°27	18° 9	22° 6	13°45	12°41	14° 3	19°20	T 22
W23	6 6 38	0♑29'45	4♉42	14°32	1°45	10° 3	24°43	27°15	4°30	18°10	22° 5	13°44	12°37	14° 9	19°18	W23
T 24	6 10 35	1°30'22	16°36	16° 2	3° 0	10°17	24°49	27°14	4°33	18°11	22° 4	13°39	12°34	14°16	19°16	T 24
F 25	6 14 32	2°31'00	28°27	17°32	4°15	10°31	24°56	27°14	4°36	18°12	22° 3	13°32	12°31	14°23	19°13	F 25
S 26	6 18 28	3°31'40	10♊17	19° 1	5°31	10°44	25° 3	27°13	4°39	18°13	22° 2	13°22	12°28	14°30	19°11	S 26
S 27	6 22 25	4°32'20	22° 9	20°29	6°46	10°56	25°11	27°13	4°42	18°14	22° 2	13° 9	12°25	14°36	19° 9	S 27
M28	6 26 21	5°33'02	4♋ 5	21°57	8° 1	11° 8	25°18	27°12	4°46	18°15	22° 1	12°55	12°22	14°43	19° 6	M28
T 29	6 30 18	6°33'44	16° 6	23°25	9°17	11°19	25°25	27°12	4°49	18°15	22° 0	12°40	12°18	14°50	19° 4	T 29
W30	6 34 14	7°34'28	28°12	24°51	10°32	11°29	25°33	27°12	4°52	18°16	21°59	12°26	12°15	14°56	19° 1	W30
T 31	6 38 11	8♑35'13	10♌27	26♑17	11♑47	11♍39	25♓41	27°D12	4♒55	18♎17	21♉59	12♈13	12♈12	15♊ 3	18♌58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s31	28n 5	5n 2	22s 9	0s19	20s 2	0n47	12n16	2n 2	3s52	1s12	8n12	2s37	19s44	0s32	5s49	1n10	1n40	17s 5	5n59	5n24	26n19	7n37	7s33
W 2	21 40	26 55	5 4	22 28	0 25	20 17	0 45	12 9	2 4	3 51	1 12	8 11	2 37	19 43	0 32	5 50	1 10	1 40	17 5	5 55	5 23	26 21	7 36	7 33
T 3	21 49	24 30	4 53	22 47	0 32	20 32	0 43	12 2	2 5	3 50	1 12	8 11	2 37	19 43	0 32	5 50	1 10	1 40	17 5	5 52	5 21	26 22	7 35	7 34
F 4	21 57	20 58	4 29	23 4	0 39	20 46	0 41	11 56	2 7	3 48	1 12	8 10	2 37	19 42	0 32	5 51	1 10	1 39	17 5	5 50	5 20	26 23	7 35	7 35
S 5	22 5	16 26	3 51	23 21	0 45	21 0	0 38	11 49	2 9	3 47	1 12	8 9	2 37	19 41	0 32	5 51	1 10	1 39	17 4	5 48	5 19	26 25	7 34	7 35
S 6	22 13	11 7	3 1	23 36	0 51	21 13	0 36	11 42	2 11	3 45	1 12	8 8	2 36	19 41	0 32	5 52	1 10	1 39	17 4	5 48	5 18	26 26	7 34	7 36
M 7	22 20	5 11	2 1	23 49	0 58	21 26	0 34	11 36	2 13	3 44	1 11	8 8	2 36	19 40	0 32	5 52	1 10	1 39	17 4	5 48	5 16	26 27	7 33	7 37
T 8	22 27	1s10	0 52	24 2	1 4	21 38	0 32	11 30	2 15	3 42	1 11	8 7	2 36	19 39	0 32	5 53	1 10	1 39	17 4	5 48	5 15	26 29	7 33	7 37
W 9	22 33	7 40	0s22	24 13	1 10	21 49	0 30	11 24	2 17	3 40	1 11	8 6	2 36	19 39	0 32	5 53	1 10	1 39	17 4	5 48	5 14	26 30	7 32	7 38
T 10	22 39	14 0	1 36	24 23	1 15	22 0	0 27	11 18	2 19	3 38	1 11	8 6	2 36	19 38	0 32	5 54	1 10	1 39	17 4	5 47	5 13	26 31	7 32	7 39
F 11	22 44	19 43	2 47	24 32	1 21	22 10	0 25	11 12	2 21	3 36	1 11	8 5	2 35	19 38	0 32	5 54	1 10	1 39	17 4	5 46	5 11	26 33	7 32	7 39
S 12	22 49	24 19	3 47	24 40	1 27	22 19	0 23	11 7	2 22	3 34	1 10	8 5	2 35	19 37	0 31	5 55	1 10	1 39	17 3	5 44	5 10	26 34	7 31	7 40
S 13	22 54	27 15	4 32	24 46	1 32	22 28	0 20	11 1	2 24	3 32	1 10	8 4	2 35	19 36	0 31	5 55	1 10	1 39	17 3	5 40	5 9	26 35	7 31	7 41
M14	22 58	28 8	4 57	24 51	1 37	22 36	0 18	10 56	2 26	3 30	1 10	8 4	2 35	19 36	0 31	5 55	1 10	1 39	17 3	5 36	5 8	26 37	7 31	7 41
T 15	23 1	26 54	5 1	24 55	1 42	22 43	0 16	10 51	2 28	3 28	1 10	8 4	2 35	19 35	0 31	5 56	1 10	1 39	17 3	5 32	5 7	26 38	7 31	7 42
W16	23 5	23 48	4 45	24 57	1 47	22 50	0 13	10 46	2 31	3 26	1 10	8 3	2 34	19 34	0 31	5 56	1 10	1 39	17 3	5 29	5 5	26 39	7 31	7 42
T 17	23 7	19 18	4 11	24 59	1 51	22 56	0 11	10 41	2 33	3 23	1 9	8 3	2 34	19 33	0 31	5 57	1 10	1 39	17 2	5 26	5 4	26 41	7 30	7 43
F 18	23 10	13 56	3 23	24 59	1 55	23 1	0 8	10 37	2 35	3 21	1 9	8 3	2 34	19 33	0 31	5 57	1 10	1 39	17 2	5 24	5 3	26 42	7 30	7 44
S 19	23 11	8 5	2 26	24 57	1 59	23 6	0 6	10 33	2 37	3 18	1 9	8 2	2 34	19 32	0 31	5 57	1 10	1 39	17 2	5 23	5 2	26 43	7 30	7 44
S 20	23 13	2 5	1 23	24 55	2 3	23 10	0 4	10 28	2 39	3 16	1 9	8 2	2 33	19 31	0 31	5 58	1 10	1 39	17 2	5 23	5 0	26 44	7 30	7 45
M21	23 14	3n50	0 18	24 51	2 7	23 13	0 1	10 24	2 41	3 13	1 9	8 2	2 33	19 31	0 31	5 58	1 10	1 39	17 2	5 23	4 59	26 46	7 30	7 45
T 22	23 14	9 29	0n47	24 45	2 10	23 15	0s 1	10 21	2 43	3 11	1 9	8 2	2 33	19 30	0 31	5 58	1 10	1 39	17 1	5 23	4 58	26 47	7 30	7 46
W23	23 14	14 41	1 49	24 39	2 13	23 17	0 4	10 17	2 45	3 8	1 8	8 2	2 33	19 29	0 31	5 59	1 11	1 39	17 1	5 22	4 57	26 48	7 30	7 47
T 24	23 14	19 17	2 44	24 31	2 15	23 18	0 6	10 14	2 47	3 5	1 8	8 2	2 32	19 28	0 31	5 59	1 11	1 39	17 1	5 21	4 56	26 49	7 30	7 47
F 25	23 13	23 6	3 33	24 22	2 17	23 19	0 8	10 11	2 50	3 2	1 8	8 2	2 32	19 28	0 31	5 59	1 11	1 39	17 1	5 18	4 54	26 50	7 30	7 48
S 26	23 11	25 57	4 12	24 12	2 19	23 18	0 11	10 8	2 52	2 59	1 8	8 2	2 32	19 27	0 31	6 0	1 11	1 39	17 0	5 14	4 53	26 52	7 31	7 48
S 27	23 10	27 40	4 40	24 0	2 20	23 17	0 13	10 6	2 54	2 56	1 8	8 2	2 32	19 26	0 31	6 0	1 11	1 39	17 0	5 9	4 52	26 53	7 31	7 49
M28	23 7	28 6	4 56	23 47	2 21	23 15	0 16	10 3	2 56	2 53	1 8	8 2	2 31	19 25	0 31	6 0	1 11	1 39	17 0	5 3	4 51	26 54	7 31	7 49
T 29	23 5	27 13	4 59	23 33	2 22	23 13	0 18	10 1	2 59	2 50	1 7	8 2	2 31	19 24	0 31	6 0	1 11	1 39	17 0	4 58	4 49	26 55	7 31	7 50
W30	23 1	25 3	4 48	23 18	2 22	23 10	0 20	9 59	3 1	2 47	1 7	8 2	2 31	19 24	0 31	6 1	1 11	1 39	16 59	4 52	4 48	26 56	7 32	7 50
T 31	22s58	21n43	4n24	23s 2	2s21	23s 6	0s23	9n58	3n 3	2s44	1s 7	8n 3	2s31	19s23	0s31	6s 1	1n11	1n39	16s59	4n48	4n47	26n58	7n32	7s51

Julian Day Number = 3031518.5, Delta T = 02h17m16s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'53, Lahiri = 46°06'53

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

JANUARY 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 7	9♉36'00	22♌49	27♉42	13♉ 3	11♍48	25♓49	27♈12	4♒59	18♎17	21°R58	12°R 4	12♈ 9	15♊10	18°R55	F 1
S 2	6 46 4	10°36'47	5♍22	29° 6	14°18	11°57	25°57	27°12	5° 2	18°18	21♉57	11♈57	12° 6	15°17	18♌52	S 2
S 3	6 50 1	11°37'36	18° 7	0♒28	15°34	12° 4	26° 5	27°13	5° 5	18°19	21°57	11°54	12° 2	15°23	18°49	S 3
M 4	6 53 57	12°38'25	1♎ 9	1°49	16°49	12°12	26°14	27°13	5° 9	18°19	21°56	11°53	11°59	15°30	18°46	M 4
T 5	6 57 54	13°39'17	14°29	3° 9	18° 4	12°18	26°22	27°14	5°12	18°20	21°55	11°52	11°56	15°37	18°43	T 5
W 6	7 1 50	14°40'09	28°11	4°26	19°20	12°24	26°31	27°14	5°16	18°20	21°55	11°52	11°53	15°43	18°40	W 6
T 7	7 5 47	15°41'03	12♏17	5°40	20°35	12°29	26°40	27°15	5°19	18°21	21°54	11°50	11°50	15°50	18°37	T 7
F 8	7 9 43	16°41'57	26°46	6°52	21°51	12°33	26°49	27°16	5°23	18°21	21°53	11°46	11°47	15°57	18°33	F 8
S 9	7 13 40	17°42'53	11♐35	8° 1	23° 6	12°37	26°58	27°17	5°26	18°21	21°53	11°39	11°43	16° 4	18°30	S 9
S 10	7 17 37	18°43'50	26°39	9° 6	24°22	12°39	27° 7	27°18	5°30	18°22	21°52	11°29	11°40	16°10	18°27	S 10
M11	7 21 33	19°44'48	11♑47	10° 6	25°37	12°41	27°17	27°19	5°33	18°22	21°52	11°18	11°37	16°17	18°23	M11
T 12	7 25 30	20°45'47	26°50	11° 1	26°52	12°43	27°26	27°20	5°37	18°22	21°51	11° 6	11°34	16°24	18°19	T 12
W13	7 29 26	21°46'46	11♒38	11°51	28° 8	12°R43	27°36	27°21	5°40	18°23	21°51	10°55	11°31	16°30	18°16	W13
T 14	7 33 23	22°47'46	26° 2	12°34	29°23	12°43	27°46	27°23	5°44	18°23	21°50	10°46	11°28	16°37	18°12	T 14
F 15	7 37 19	23°48'46	9♓58	13°10	0♒39	12°41	27°55	27°25	5°47	18°23	21°50	10°40	11°24	16°44	18° 8	F 15
S 16	7 41 16	24°49'46	23°24	13°37	1°54	12°39	28° 5	27°26	5°51	18°23	21°49	10°37	11°21	16°51	18° 4	S 16
S 17	7 45 12	25°50'47	6♈23	13°55	3°10	12°37	28°16	27°28	5°54	18°23	21°49	10°D36	11°18	16°57	18° 0	S 17
M18	7 49 9	26°51'48	18°58	14°R 3	4°25	12°33	28°26	27°30	5°58	18°23	21°49	10°36	11°15	17° 4	17°57	M18
T 19	7 53 6	27°52'49	1♉13	14° 0	5°40	12°29	28°36	27°32	6° 1	18°24	21°48	10°R36	11°12	17°11	17°53	T 19
W20	7 57 2	28°53'51	13°15	13°46	6°56	12°23	28°47	27°34	6° 5	18°R24	21°48	10°35	11° 8	17°17	17°49	W20
T 21	8 0 59	29°54'52	25° 9	13°20	8°11	12°17	28°57	27°36	6° 9	18°23	21°47	10°32	11° 5	17°24	17°44	T 21
F 22	8 4 55	0♒55'54	6♊58	12°42	9°27	12°10	29° 8	27°39	6°12	18°23	21°47	10°26	11° 2	17°31	17°40	F 22
S 23	8 8 52	1°56'56	18°49	11°52	10°42	12° 3	29°19	27°41	6°16	18°23	21°47	10°18	10°59	17°37	17°36	S 23
S 24	8 12 48	2°57'58	0♋44	10°53	11°57	11°54	29°30	27°43	6°19	18°23	21°47	10° 7	10°56	17°44	17°32	S 24
M25	8 16 45	3°59'00	12°45	9°44	13°13	11°45	29°41	27°46	6°23	18°23	21°46	9°54	10°53	17°51	17°28	M25
T 26	8 20 41	5° 0'02	24°55	8°29	14°28	11°34	29°52	27°49	6°27	18°23	21°46	9°41	10°49	17°58	17°23	T 26
W27	8 24 38	6° 1'05	7♌13	7° 9	15°44	11°23	0♈ 3	27°52	6°30	18°23	21°46	9°29	10°46	18° 4	17°19	W27
T 28	8 28 35	7° 2'07	19°42	5°48	16°59	11°12	0°15	27°55	6°34	18°22	21°46	9°18	10°43	18°11	17°15	T 28
F 29	8 32 31	8° 3'10	2♍21	4°27	18°14	10°59	0°26	27°58	6°37	18°22	21°46	9°10	10°40	18°18	17°10	F 29
S 30	8 36 28	9° 4'13	15°10	3° 9	19°30	10°46	0°38	28° 1	6°41	18°22	21°45	9° 5	10°37	18°24	17° 6	S 30
S 31	8 40 24	10♒ 5'16	28♍11	1♒58	20♒45	10♍31	0♈49	28♈ 4	6♒44	18♎21	21♉45	9♈ 2	10♈34	18♊31	17♌ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s54	17n23	3n48	22s44	2s20	23s 1	0s25	9n56	3n 5	2s40	1s 7	8n 3	2s30	19s22	0s31	6s 1	1n11	1n39	16s59	4n44	4n46	26n59	7n32	7s51
S 2	22 49	12 15	3 0	22 26	2 19	22 56	0 27	9 55	3 8	2 37	1 7	8 3	2 30	19 21	0 31	6 1	1 11	1 39	16 59	4 41	4 44	27 0	7 33	7 52
S 3	22 44	6 32	2 2	22 6	2 16	22 50	0 30	9 54	3 10	2 34	1 7	8 4	2 30	19 20	0 31	6 1	1 11	1 39	16 58	4 40	4 43	27 1	7 33	7 52
M 4	22 39	0 25	0 56	21 45	2 14	22 43	0 32	9 54	3 12	2 30	1 6	8 4	2 30	19 20	0 31	6 2	1 11	1 40	16 58	4 39	4 42	27 2	7 34	7 53
T 5	22 33	5s53	0s14	21 24	2 10	22 36	0 34	9 54	3 15	2 27	1 6	8 4	2 29	19 19	0 31	6 2	1 11	1 40	16 58	4 39	4 41	27 3	7 34	7 53
W 6	22 26	12 4	1 25	21 2	2 6	22 27	0 36	9 54	3 17	2 23	1 6	8 5	2 29	19 18	0 31	6 2	1 11	1 40	16 57	4 39	4 40	27 4	7 35	7 54
T 7	22 19	17 49	2 33	20 39	2 1	22 19	0 39	9 54	3 20	2 20	1 6	8 5	2 29	19 17	0 31	6 2	1 11	1 40	16 57	4 39	4 38	27 6	7 35	7 54
F 8	22 12	22 43	3 33	20 15	1 55	22 9	0 41	9 54	3 22	2 16	1 6	8 6	2 29	19 16	0 31	6 2	1 11	1 40	16 57	4 37	4 37	27 7	7 36	7 54
S 9	22 5	26 17	4 20	19 51	1 48	21 59	0 43	9 55	3 24	2 12	1 6	8 6	2 28	19 15	0 31	6 2	1 11	1 40	16 56	4 34	4 36	27 8	7 37	7 55
S 10	21 56	28 2	4 50	19 27	1 40	21 48	0 45	9 56	3 27	2 8	1 5	8 7	2 28	19 15	0 31	6 2	1 11	1 40	16 56	4 30	4 35	27 9	7 37	7 55
M11	21 48	27 42	5 0	19 2	1 32	21 37	0 47	9 58	3 29	2 4	1 5	8 8	2 28	19 14	0 31	6 2	1 11	1 41	16 56	4 26	4 33	27 10	7 38	7 56
T 12	21 39	25 20	4 49	18 38	1 22	21 25	0 49	10 0	3 31	2 1	1 5	8 8	2 28	19 13	0 31	6 2	1 11	1 41	16 56	4 21	4 32	27 11	7 39	7 56
W13	21 30	21 18	4 19	18 14	1 11	21 12	0 51	10 2	3 34	1 57	1 5	8 9	2 27	19 12	0 31	6 3	1 11	1 41	16 55	4 17	4 31	27 12	7 39	7 56
T 14	21 20	16 4	3 32	17 50	0 59	20 58	0 53	10 4	3 36	1 53	1 5	8 10	2 27	19 11	0 31	6 3	1 12	1 41	16 55	4 14	4 30	27 13	7 40	7 57
F 15	21 10	10 9	2 34	17 27	0 46	20 44	0 55	10 7	3 39	1 49	1 5	8 11	2 27	19 10	0 31	6 3	1 12	1 41	16 55	4 11	4 28	27 14	7 41	7 57
S 16	20 59	3 58	1 30	17 6	0 31	20 30	0 57	10 10	3 41	1 45	1 5	8 11	2 26	19 9	0 31	6 3	1 12	1 42	16 54	4 10	4 27	27 15	7 42	7 57
S 17	20 48	2n10	0 22	16 46	0 16	20 14	0 59	10 13	3 43	1 40	1 4	8 12	2 26	19 9	0 31	6 3	1 12	1 42	16 54	4 10	4 26	27 16	7 43	7 58
M18	20 36	8 3	0n44	16 28	0n 1	19 59	1 1	10 17	3 46	1 36	1 4	8 13	2 26	19 8	0 31	6 3	1 12	1 42	16 54	4 10	4 25	27 17	7 44	7 58
T 19	20 25	13 29	1 47	16 12	0 18	19 42	1 2	10 20	3 48	1 32	1 4	8 14	2 26	19 7	0 31	6 3	1 12	1 42	16 53	4 10	4 24	27 18	7 45	7 58
W20	20 12	18 18	2 44	15 58	0 37	19 25	1 4	10 25	3 51	1 28	1 4	8 15	2 25	19 6	0 31	6 3	1 12	1 43	16 53	4 9	4 22	27 19	7 45	7 58
T 21	20 0	22 20	3 33	15 47	0 56	19 8	1 6	10 29	3 53	1 23	1 4	8 16	2 25	19 5	0 31	6 2	1 12	1 43	16 53	4 8	4 21	27 20	7 46	7 58
F 22	19 47	25 26	4 13	15 39	1 15	18 50	1 8	10 34	3 55	1 19	1 4	8 17	2 25	19 4	0 31	6 2	1 12	1 43	16 52	4 6	4 20	27 21	7 47	7 59
S 23	19 34	27 26	4 41	15 35	1 34	18 31	1 9	10 39	3 57	1 15	1 4	8 18	2 25	19 3	0 31	6 2	1 12	1 43	16 52	4 3	4 19	27 22	7 49	7 59
S 24	19 20	28 12	4 58	15 33	1 53	18 12	1 11	10 44	4 0	1 10	1 4	8 19	2 24	19 2	0 31	6 2	1 12	1 44	16 52	3 58	4 17	27 23	7 50	7 59
M25	19 6	27 38	5 1	15 34	2 11	17 52	1 12	10 50	4 2	1 6	1 3	8 21	2 24	19 2	0 31	6 2	1 12	1 44	16 51	3 54	4 16	27 24	7 51	7 59
T 26	18 51	25 45	4 51	15 37	2 27	17 32	1 14	10 56	4 4	1 1	1 3	8 22	2 24	19 1	0 31	6 2	1 12	1 44	16 51	3 48	4 15	27 25	7 52	7 59
W27	18 37	22 38	4 28	15 43	2 42	17 11	1 15	11 2	4 6	0 57	1 3	8 23	2 24	19 0	0 31	6 2	1 12	1 45	16 50	3 44	4 14	27 26	7 53	7 59
T 28	18 21	18 26	3 51	15 51	2 54	16 50	1 16	11 8	4 8	0 52	1 3	8 24	2 24	18 59	0 31	6 2	1 12	1 45	16 50	3 40	4 12	27 27	7 54	8 0
F 29	18 6	13 23	3 2	16 0	3 4	16 28	1 18	11 15	4 10	0 48	1 3	8 26	2 23	18 58	0 31	6 2	1 12	1 45	16 50	3 36	4 11	27 28	7 55	8 0
S 30	17 50	7 42	2 4	16 11	3 11	16 6	1 19	11 22	4 12	0 43	1 3	8 27	2 23	18 57	0 31	6 1	1 12	1 45	16 49	3 34	4 10	27 29	7 56	8 0
S 31	17s34	1n36	0n58	16s22	3n16	15s43	1s20	11n29	4n14	0s38	1s 3	8n28	2s23	18s56	0s31	6s 1	1n12	1n46	16s49	3n33	4n 9	27n30	7n58	8s 0

Julian Day Number = 3031549.5, Delta T = 02h17m17s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 46°59'57, Lahiri = 46°06'58

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

FEBRUARY 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 21	11♒ 6'19	11♎23	0°R53	22♒ 0	10°R16	1♈ 1	28♈ 7	6♒48	18°R21	21°R45	9°D 2	10♈30	18♊38	16°R57	M 1
T 2	8 48 17	12° 7'23	24°49	29♑58	23°16	10♍ 1	1°13	28°10	6°52	18♎21	21♉45	9♈ 2	10°27	18°45	16♌53	T 2
W 3	8 52 14	13° 8'26	8♏30	29°12	24°31	9°44	1°25	28°14	6°55	18°20	21°45	9°R 3	10°24	18°51	16°48	W 3
T 4	8 56 10	14° 9'30	22°27	28°36	25°47	9°27	1°37	28°18	6°59	18°20	21°45	9° 3	10°21	18°58	16°44	T 4
F 5	9 0 7	15°10'35	6♐40	28° 9	27° 2	9° 9	1°49	28°21	7° 2	18°19	21°D45	9° 1	10°18	19° 5	16°40	F 5
S 6	9 4 4	16°11'39	21° 7	27°53	28°17	8°51	2° 1	28°25	7° 6	18°19	21°45	8°56	10°14	19°11	16°35	S 6
S 7	9 8 0	17°12'44	5♑45	27°D46	29°33	8°32	2°14	28°29	7°10	18°18	21°45	8°50	10°11	19°18	16°31	S 7
M 8	9 11 57	18°13'49	20°28	27°48	0♓48	8°12	2°26	28°33	7°13	18°17	21°45	8°42	10° 8	19°25	16°26	M 8
T 9	9 15 53	19°14'53	5♒ 9	27°58	2° 3	7°52	2°38	28°37	7°17	18°17	21°45	8°34	10° 5	19°32	16°22	T 9
W10	9 19 50	20°15'57	19°39	28°15	3°19	7°31	2°51	28°41	7°20	18°16	21°45	8°26	10° 2	19°38	16°17	W10
T 11	9 23 46	21°17'01	3♓53	28°40	4°34	7° 9	3° 3	28°45	7°24	18°15	21°46	8°19	9°59	19°45	16°13	T 11
F 12	9 27 43	22°18'04	17°44	29°10	5°49	6°48	3°16	28°49	7°27	18°15	21°46	8°15	9°55	19°52	16° 8	F 12
S 13	9 31 40	23°19'07	1♈10	29°46	7° 4	6°25	3°29	28°54	7°31	18°14	21°46	8°13	9°52	19°58	16° 4	S 13
S 14	9 35 36	24°20'09	14°12	0♒27	8°20	6° 3	3°42	28°58	7°34	18°13	21°46	8°D13	9°49	20° 5	15°59	S 14
M15	9 39 33	25°21'10	26°51	1°13	9°35	5°40	3°55	29° 3	7°38	18°12	21°46	8°14	9°46	20°12	15°55	M15
T 16	9 43 29	26°22'10	9♉11	2° 3	10°50	5°16	4° 8	29° 7	7°41	18°11	21°46	8°16	9°43	20°19	15°51	T 16
W17	9 47 26	27°23'10	21°16	2°57	12° 5	4°53	4°21	29°12	7°45	18°10	21°47	8°17	9°40	20°25	15°46	W17
T 18	9 51 22	28°24'09	3♊12	3°54	13°21	4°29	4°34	29°17	7°48	18° 9	21°47	8°R17	9°36	20°32	15°42	T 18
F 19	9 55 19	29°25'07	15° 4	4°54	14°36	4° 5	4°47	29°22	7°52	18° 8	21°47	8°16	9°33	20°39	15°38	F 19
S 20	9 59 15	0♓26'04	26°56	5°57	15°51	3°41	5° 0	29°26	7°55	18° 7	21°48	8°12	9°30	20°45	15°33	S 20
S 21	10 3 12	1°27'01	8♋53	7° 3	17° 6	3°17	5°13	29°31	7°58	18° 6	21°48	8° 7	9°27	20°52	15°29	S 21
M22	10 7 9	2°27'56	20°58	8°10	18°21	2°53	5°27	29°37	8° 2	18° 5	21°48	8° 1	9°24	20°59	15°25	M22
T 23	10 11 5	3°28'50	3♌15	9°20	19°36	2°29	5°40	29°42	8° 5	18° 4	21°49	7°55	9°20	21° 6	15°21	T 23
W24	10 15 2	4°29'44	15°45	10°32	20°51	2° 6	5°54	29°47	8° 8	18° 3	21°49	7°49	9°17	21°12	15°17	W24
T 25	10 18 58	5°30'36	28°29	11°46	22° 7	1°42	6° 7	29°52	8°12	18° 2	21°50	7°43	9°14	21°19	15°13	T 25
F 26	10 22 55	6°31'28	11♍27	13° 1	23°22	1°18	6°21	29°58	8°15	18° 1	21°50	7°39	9°11	21°26	15° 9	F 26
S 27	10 26 51	7°32'18	24°39	14°17	24°37	0°55	6°34	0♉ 3	8°18	18° 0	21°51	7°37	9° 8	21°32	15° 5	S 27
S 28	10 30 48	8°33'08	8♎ 3	15°36	25°52	0°32	6°48	0° 8	8°21	17°59	21°51	7°D36	9° 5	21°39	15° 1	S 28
M29	10 34 44	9♓33'57	21♎38	16♒55	27♓ 7	0♍ 9	7♈ 2	0♉14	8♒25	17♎58	21♉52	7♈37	9♈ 1	21♊46	14♌57	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s18	4s40	0s13	16s34	3n18	15s20	1s21	11n37	4n16	0s33	1s 3	8n30	2s23	18s55	0s31	6s 1	1n12	1n46	16s49	3n33	4n 8	27n31	7n59	8s 0
T 2	17 1	10 50	1 24	16 45	3 18	14 57	1 22	11 44	4 18	0 29	1 3	8 31	2 22	18 54	0 31	6 1	1 12	1 46	16 48	3 33	4 6	27 32	8 0	8 0
W 3	16 44	16 36	2 31	16 57	3 16	14 33	1 23	11 52	4 20	0 24	1 2	8 32	2 22	18 54	0 31	6 1	1 12	1 47	16 48	3 33	4 5	27 33	8 1	8 0
T 4	16 27	21 37	3 31	17 8	3 12	14 9	1 24	12 0	4 22	0 19	1 2	8 34	2 22	18 53	0 31	6 0	1 13	1 47	16 48	3 33	4 4	27 34	8 3	8 0
F 5	16 9	25 30	4 19	17 18	3 7	13 44	1 25	12 8	4 23	0 14	1 2	8 35	2 22	18 52	0 31	6 0	1 13	1 47	16 47	3 33	4 3	27 34	8 4	8 0
S 6	15 51	27 47	4 52	17 28	3 0	13 19	1 26	12 17	4 25	0 9	1 2	8 37	2 21	18 51	0 31	6 0	1 13	1 48	16 47	3 31	4 1	27 35	8 5	8 0
S 7	15 33	28 12	5 6	17 37	2 52	12 54	1 27	12 25	4 26	0 4	1 2	8 39	2 21	18 50	0 31	6 0	1 13	1 48	16 47	3 28	4 0	27 36	8 7	8 0
M 8	15 14	26 38	5 0	17 45	2 44	12 28	1 28	12 34	4 28	0n 1	1 2	8 40	2 21	18 49	0 31	5 59	1 13	1 49	16 46	3 25	3 59	27 37	8 8	8 0
T 9	14 56	23 15	4 34	17 52	2 34	12 2	1 28	12 43	4 29	0 6	1 2	8 42	2 21	18 48	0 31	5 59	1 13	1 49	16 46	3 22	3 58	27 38	8 9	8 0
W10	14 36	18 27	3 51	17 59	2 25	11 35	1 29	12 52	4 30	0 11	1 2	8 43	2 20	18 47	0 31	5 59	1 13	1 49	16 45	3 19	3 56	27 39	8 11	7 59
T 11	14 17	12 43	2 54	18 4	2 14	11 9	1 29	13 1	4 31	0 16	1 2	8 45	2 20	18 46	0 31	5 58	1 13	1 50	16 45	3 16	3 55	27 40	8 12	7 59
F 12	13 58	6 28	1 48	18 8	2 4	10 42	1 30	13 10	4 32	0 21	1 2	8 47	2 20	18 46	0 32	5 58	1 13	1 50	16 45	3 15	3 54	27 40	8 13	7 59
S 13	13 38	0 7	0 38	18 11	1 53	10 14	1 30	13 19	4 33	0 26	1 1	8 48	2 20	18 45	0 32	5 58	1 13	1 50	16 44	3 14	3 53	27 41	8 15	7 59
S 14	13 18	6n 3	0n32	18 13	1 43	9 47	1 30	13 28	4 34	0 31	1 1	8 50	2 20	18 44	0 32	5 57	1 13	1 51	16 44	3 14	3 51	27 42	8 16	7 59
M15	12 58	11 49	1 39	18 13	1 32	9 19	1 31	13 37	4 35	0 36	1 1	8 52	2 19	18 43	0 32	5 57	1 13	1 51	16 44	3 14	3 50	27 43	8 18	7 59
T 16	12 37	16 58	2 40	18 13	1 21	8 51	1 31	13 46	4 35	0 41	1 1	8 54	2 19	18 42	0 32	5 57	1 13	1 52	16 43	3 15	3 49	27 44	8 19	7 58
W17	12 17	21 20	3 32	18 11	1 11	8 22	1 31	13 55	4 36	0 47	1 1	8 56	2 19	18 41	0 32	5 56	1 13	1 52	16 43	3 16	3 48	27 44	8 21	7 58
T 18	11 56	24 47	4 14	18 8	1 1	7 54	1 31	14 4	4 36	0 52	1 1	8 57	2 19	18 40	0 32	5 56	1 13	1 52	16 43	3 16	3 46	27 45	8 22	7 58
F 19	11 35	27 8	4 45	18 4	0 50	7 25	1 31	14 13	4 36	0 57	1 1	8 59	2 19	18 40	0 32	5 56	1 13	1 53	16 42	3 15	3 45	27 46	8 24	7 58
S 20	11 14	28 16	5 4	17 58	0 40	6 56	1 31	14 22	4 36	1 2	1 1	9 1	2 18	18 39	0 32	5 55	1 13	1 53	16 42	3 14	3 44	27 47	8 25	7 57
S 21	10 52	28 6	5 10	17 52	0 30	6 27	1 31	14 31	4 37	1 8	1 1	9 3	2 18	18 38	0 32	5 55	1 13	1 54	16 42	3 12	3 43	27 48	8 27	7 57
M22	10 31	26 36	5 3	17 44	0 21	5 58	1 31	14 39	4 36	1 13	1 1	9 5	2 18	18 37	0 32	5 54	1 13	1 54	16 41	3 9	3 42	27 48	8 28	7 57
T 23	10 9	23 49	4 41	17 35	0 11	5 28	1 30	14 48	4 36	1 18	1 1	9 7	2 18	18 36	0 32	5 54	1 13	1 55	16 41	3 7	3 40	27 49	8 29	7 57
W24	9 47	19 53	4 6	17 25	0 2	4 58	1 30	14 56	4 36	1 24	1 1	9 9	2 18	18 35	0 32	5 53	1 13	1 55	16 40	3 4	3 39	27 50	8 31	7 56
T 25	9 25	14 59	3 17	17 13	0s 7	4 29	1 29	15 4	4 36	1 29	1 1	9 11	2 17	18 34	0 32	5 53	1 13	1 55	16 40	3 2	3 38	27 51	8 32	7 56
F 26	9 3	9 21	2 18	17 1	0 15	3 59	1 29	15 12	4 35	1 34	1 1	9 13	2 17	18 34	0 32	5 53	1 13	1 56	16 40	3 1	3 37	27 51	8 34	7 55
S 27	8 40	3 11	1 10	16 47	0 24	3 29	1 28	15 20	4 34	1 40	1 0	9 15	2 17	18 33	0 32	5 52	1 13	1 56	16 39	3 0	3 35	27 52	8 35	7 55
S 28	8 18	3s12	0s 2	16 32	0 32	2 59	1 28	15 28	4 34	1 45	1 0	9 17	2 17	18 32	0 32	5 52	1 14	1 57	16 39	3 0	3 34	27 53	8 37	7 55
M29	7s55	9s33	1s16	16s16	0s40	2s28	1s27	15n35	4n33	1n50	1s 0	9n19	2s17	18s31	0s32	5s51	1n14	1n57	16s39	3n 0	3n33	27n53	8n38	7s54

Julian Day Number = 3031580.5, Delta T = 02h17m18s
Ecliptic obliquity = 23°14'15, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'01, Lahiri = 46°07'02

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

MARCH 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 41	10♓34'45	5♏24	18♒16	28♓22	29°R46	7♈16	0♉20	8♒28	17°R56	21♉52	7♈38	8♈58	21♊53	14°R53	T 1
W 2	10 42 37	11°35'32	19°18	19°38	29°37	29♌24	7°29	0°25	8°31	17♎55	21°53	7°40	8°55	21°59	14♌49	W 2
T 3	10 46 34	12°36'19	3♐20	21° 1	0♈51	29° 3	7°43	0°31	8°34	17°54	21°53	7°41	8°52	22° 6	14°45	T 3
F 4	10 50 31	13°37'05	17°29	22°25	2° 6	28°41	7°57	0°37	8°37	17°52	21°54	7°R41	8°49	22°13	14°42	F 4
S 5	10 54 27	14°37'51	1♑42	23°50	3°21	28°21	8°11	0°43	8°40	17°51	21°54	7°41	8°45	22°19	14°38	S 5
S 6	10 58 24	15°38'35	15°58	25°16	4°36	28° 0	8°25	0°49	8°43	17°50	21°55	7°39	8°42	22°26	14°35	S 6
M 7	11 2 20	16°39'19	0♒13	26°43	5°51	27°41	8°39	0°55	8°47	17°48	21°56	7°36	8°39	22°33	14°31	M 7
T 8	11 6 17	17°40'01	14°23	28°12	7° 6	27°22	8°53	1° 1	8°50	17°47	21°56	7°33	8°36	22°40	14°28	T 8
W 9	11 10 13	18°40'43	28°25	29°41	8°21	27° 3	9° 7	1° 7	8°52	17°46	21°57	7°30	8°33	22°46	14°24	W 9
T 10	11 14 10	19°41'23	12♓14	1♓11	9°35	26°45	9°21	1°13	8°55	17°44	21°58	7°28	8°30	22°53	14°21	T 10
F 11	11 18 6	20°42'02	25°46	2°42	10°50	26°28	9°36	1°19	8°58	17°43	21°59	7°27	8°26	23° 0	14°18	F 11
S 12	11 22 3	21°42'39	9♈ 1	4°13	12° 5	26°12	9°50	1°26	9° 1	17°41	21°59	7°D26	8°23	23° 7	14°15	S 12
S 13	11 26 0	22°43'15	21°56	5°46	13°20	25°56	10° 4	1°32	9° 4	17°40	22° 0	7°27	8°20	23°13	14°12	S 13
M14	11 29 56	23°43'50	4♉33	7°20	14°34	25°41	10°18	1°38	9° 7	17°38	22° 1	7°28	8°17	23°20	14° 9	M14
T 15	11 33 53	24°44'23	16°54	8°54	15°49	25°27	10°33	1°45	9°10	17°37	22° 2	7°29	8°14	23°27	14° 6	T 15
W16	11 37 49	25°44'55	29° 2	10°30	17° 3	25°13	10°47	1°51	9°12	17°35	22° 3	7°30	8°11	23°33	14° 3	W16
T 17	11 41 46	26°45'25	11♊ 0	12° 6	18°18	25° 1	11° 1	1°58	9°15	17°34	22° 3	7°31	8° 7	23°40	14° 0	T 17
F 18	11 45 42	27°45'53	22°53	13°43	19°33	24°49	11°16	2° 4	9°18	17°32	22° 4	7°R32	8° 4	23°47	13°57	F 18
S 19	11 49 39	28°46'19	4♋45	15°22	20°47	24°37	11°30	2°11	9°21	17°31	22° 5	7°32	8° 1	23°54	13°55	S 19
S 20	11 53 35	29°46'44	16°43	17° 1	22° 2	24°27	11°45	2°17	9°23	17°29	22° 6	7°31	7°58	24° 0	13°52	S 20
M21	11 57 32	0♈47'07	28°49	18°41	23°16	24°18	11°59	2°24	9°26	17°28	22° 7	7°31	7°55	24° 7	13°50	M21
T 22	12 1 29	1°47'28	11♌ 8	20°22	24°30	24° 9	12°13	2°31	9°28	17°26	22° 8	7°30	7°51	24°14	13°48	T 22
W23	12 5 25	2°47'48	23°43	22° 4	25°45	24° 1	12°28	2°38	9°31	17°25	22° 9	7°29	7°48	24°20	13°45	W23
T 24	12 9 22	3°48'05	6♍37	23°47	26°59	23°54	12°42	2°45	9°33	17°23	22°10	7°29	7°45	24°27	13°43	T 24
F 25	12 13 18	4°48'21	19°51	25°31	28°13	23°47	12°57	2°51	9°36	17°21	22°11	7°28	7°42	24°34	13°41	F 25
S 26	12 17 15	5°48'35	3♎23	27°16	29°27	23°42	13°11	2°58	9°38	17°20	22°12	7°D28	7°39	24°41	13°39	S 26
S 27	12 21 11	6°48'47	17°13	29° 2	0♉42	23°37	13°26	3° 5	9°40	17°18	22°13	7°28	7°36	24°47	13°37	S 27
M28	12 25 8	7°48'58	1♏17	0♈50	1°56	23°33	13°41	3°12	9°43	17°16	22°14	7°R28	7°32	24°54	13°36	M28
T 29	12 29 4	8°49'07	15°31	2°38	3°10	23°30	13°55	3°19	9°45	17°15	22°15	7°28	7°29	25° 1	13°34	T 29
W30	12 33 1	9°49'15	29°51	4°27	4°24	23°27	14°10	3°26	9°47	17°13	22°16	7°28	7°26	25° 7	13°32	W30
T 31	12 36 58	10♈49'21	14♐12	6♈18	5♉38	23♌25	14♈24	3♉33	9♒49	17♎11	22♉17	7♈28	7♈23	25♊14	13♌31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s32	15s31	2s26	15s59	0s47	1s58	1s26	15n42	4n32	1n56	1s 0	9n21	2s17	18s30	0s32	5s51	1n14	1n58	16s38	3n 0	3n32	27n54	8n40	7s54
W 2	7 9	20 45	3 29	15 40	0 55	1 28	1 25	15 49	4 31	2 1	1 0	9 23	2 16	18 30	0 32	5 50	1 14	1 58	16 38	3 1	3 30	27 55	8 41	7 53
T 3	6 46	24 54	4 20	15 21	1 2	0 57	1 25	15 55	4 30	2 7	1 0	9 26	2 16	18 29	0 32	5 50	1 14	1 59	16 38	3 1	3 29	27 55	8 43	7 53
F 4	6 23	27 33	4 55	15 0	1 8	0 27	1 24	16 2	4 28	2 12	1 0	9 28	2 16	18 28	0 32	5 49	1 14	1 59	16 37	3 2	3 28	27 56	8 44	7 52
S 5	6 0	28 26	5 13	14 38	1 15	0n 4	1 22	16 8	4 27	2 18	1 0	9 30	2 16	18 27	0 32	5 49	1 14	2 0	16 37	3 1	3 27	27 57	8 46	7 52
S 6	5 37	27 26	5 11	14 16	1 21	0 34	1 21	16 13	4 26	2 23	1 0	9 32	2 16	18 26	0 32	5 48	1 14	2 0	16 37	3 0	3 25	27 57	8 47	7 52
M 7	5 14	24 40	4 50	13 52	1 27	1 5	1 20	16 19	4 24	2 29	1 0	9 34	2 16	18 26	0 32	5 48	1 14	2 0	16 36	2 59	3 24	27 58	8 49	7 51
T 8	4 50	20 24	4 12	13 27	1 32	1 35	1 19	16 24	4 23	2 34	1 0	9 37	2 15	18 25	0 32	5 47	1 14	2 1	16 36	2 58	3 23	27 59	8 50	7 50
W 9	4 27	15 2	3 19	13 0	1 37	2 5	1 18	16 29	4 21	2 40	1 0	9 39	2 15	18 24	0 32	5 46	1 14	2 1	16 36	2 57	3 22	27 59	8 52	7 50
T 10	4 3	9 0	2 15	12 33	1 42	2 36	1 16	16 33	4 19	2 45	1 0	9 41	2 15	18 23	0 32	5 46	1 14	2 2	16 35	2 56	3 20	28 0	8 53	7 49
F 11	3 39	2 39	1 4	12 5	1 46	3 6	1 15	16 37	4 17	2 51	1 0	9 43	2 15	18 23	0 32	5 45	1 14	2 2	16 35	2 56	3 19	28 0	8 54	7 49
S 12	3 16	3n41	0n 9	11 36	1 51	3 37	1 13	16 41	4 15	2 57	1 0	9 46	2 15	18 22	0 32	5 45	1 14	2 3	16 35	2 56	3 18	28 1	8 56	7 48
S 13	2 52	9 42	1 19	11 6	1 54	4 7	1 12	16 45	4 14	3 2	1 0	9 48	2 15	18 21	0 32	5 44	1 14	2 3	16 34	2 56	3 17	28 2	8 57	7 48
M14	2 28	15 12	2 24	10 34	1 58	4 37	1 10	16 48	4 12	3 8	1 0	9 50	2 15	18 21	0 32	5 44	1 14	2 4	16 34	2 56	3 15	28 2	8 59	7 47
T 15	2 4	19 58	3 21	10 2	2 1	5 7	1 9	16 51	4 10	3 13	1 0	9 52	2 14	18 20	0 32	5 43	1 14	2 4	16 34	2 57	3 14	28 3	9 0	7 46
W16	1 41	23 48	4 8	9 29	2 4	5 37	1 7	16 54	4 7	3 19	1 0	9 55	2 14	18 19	0 32	5 42	1 14	2 5	16 34	2 57	3 13	28 3	9 1	7 46
T 17	1 17	26 35	4 43	8 54	2 6	6 7	1 5	16 56	4 5	3 25	1 0	9 57	2 14	18 18	0 32	5 42	1 14	2 5	16 33	2 58	3 12	28 4	9 3	7 45
F 18	0 53	28 9	5 6	8 19	2 8	6 36	1 3	16 58	4 3	3 30	1 0	9 59	2 14	18 18	0 32	5 41	1 14	2 6	16 33	2 58	3 10	28 4	9 4	7 45
S 19	0 29	28 25	5 16	7 43	2 10	7 6	1 1	16 59	4 1	3 36	1 0	10 2	2 14	18 17	0 32	5 41	1 14	2 6	16 33	2 58	3 9	28 5	9 5	7 44
S 20	0 5	27 22	5 13	7 6	2 11	7 35	0 59	17 1	3 59	3 41	1 0	10 4	2 14	18 16	0 32	5 40	1 14	2 7	16 32	2 58	3 8	28 6	9 7	7 43
M21	0n19	25 2	4 55	6 28	2 12	8 5	0 57	17 2	3 57	3 47	1 0	10 7	2 14	18 16	0 32	5 39	1 14	2 7	16 32	2 57	3 7	28 6	9 8	7 43
T 22	0 42	21 31	4 24	5 49	2 12	8 34	0 55	17 3	3 54	3 52	1 0	10 9	2 14	18 15	0 32	5 39	1 14	2 8	16 32	2 57	3 6	28 7	9 9	7 42
W23	1 6	16 57	3 39	5 9	2 12	9 3	0 53	17 3	3 52	3 58	1 0	10 11	2 13	18 14	0 32	5 38	1 14	2 8	16 32	2 57	3 4	28 7	9 11	7 41
T 24	1 30	11 32	2 43	4 28	2 11	9 31	0 51	17 3	3 50	4 4	1 0	10 14	2 13	18 14	0 32	5 37	1 14	2 9	16 31	2 57	3 3	28 8	9 12	7 41
F 25	1 54	5 28	1 36	3 46	2 11	10 0	0 49	17 3	3 47	4 9	1 0	10 16	2 13	18 13	0 32	5 37	1 14	2 9	16 31	2 56	3 2	28 8	9 13	7 40
S 26	2 17	0s59	0 23	3 3	2 9	10 28	0 46	17 3	3 45	4 15	1 0	10 19	2 13	18 13	0 32	5 36	1 14	2 10	16 31	2 56	3 1	28 9	9 14	7 39
S 27	2 41	7 32	0s54	2 20	2 7	10 56	0 44	17 2	3 43	4 20	1 0	10 21	2 13	18 12	0 32	5 36	1 14	2 10	16 31	2 56	2 59	28 9	9 16	7 38
M28	3 5	13 50	2 8	1 35	2 5	11 23	0 42	17 1	3 40	4 26	1 0	10 23	2 13	18 11	0 33	5 35	1 14	2 11	16 30	2 56	2 58	28 9	9 17	7 38
T 29	3 28	19 28	3 16	0 50	2 2	11 51	0 39	17 0	3 38	4 32	1 0	10 26	2 13	18 11	0 33	5 34	1 14	2 11	16 30	2 56	2 57	28 10	9 18	7 37
W30	3 52	24 2	4 11	0 4	1 59	12 18	0 37	16 59	3 36	4 37	1 0	10 28	2 13	18 10	0 33	5 34	1 14	2 12	16 30	2 56	2 56	28 10	9 19	7 36
T 31	4n15	27s 8	4s51	0n43	1s55	12n45	0s34	16n57	3n33	4n43	1s 0	10n31	2s13	18s10	0s33	5s33	1n14	2n12	16s30	2n56	2n54	28n11	9n20	7s35

Julian Day Number = 3031609.5, Delta T = 02h17m19s
Ecliptic obliquity = 23°14'15, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'05, Lahiri = 46°07'06

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

APRIL 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 40 54	11♈49'26	28♐31	8♈ 9	6♉52	23°R24	14♈39	3♉40	9♒52	17°R10	22♉18	7°R27	7♈20	25♊21	13°R30	F 1
S 2	12 44 51	12°49'30	12♑45	10° 2	8° 6	23°D24	14°53	3°47	9°54	17♎ 8	22°19	7°D27	7°17	25°28	13♌28	S 2
S 3	12 48 47	13°49'32	26°50	11°55	9°20	23♌25	15° 8	3°55	9°56	17° 6	22°20	7♈27	7°13	25°34	13°27	S 3
M 4	12 52 44	14°49'32	10♒46	13°50	10°34	23°26	15°23	4° 2	9°58	17° 5	22°22	7°28	7°10	25°41	13°26	M 4
T 5	12 56 40	15°49'31	24°31	15°45	11°48	23°28	15°37	4° 9	10° 0	17° 3	22°23	7°29	7° 7	25°48	13°25	T 5
W 6	13 0 37	16°49'28	8♓ 4	17°42	13° 1	23°30	15°52	4°16	10° 2	17° 1	22°24	7°29	7° 4	25°54	13°24	W 6
T 7	13 4 33	17°49'24	21°24	19°39	14°15	23°34	16° 6	4°23	10° 4	17° 0	22°25	7°30	7° 1	26° 1	13°23	T 7
F 8	13 8 30	18°49'18	4♈32	21°37	15°29	23°38	16°21	4°31	10° 5	16°58	22°26	7°R31	6°57	26° 8	13°23	F 8
S 9	13 12 26	19°49'10	17°26	23°36	16°43	23°42	16°35	4°38	10° 7	16°56	22°27	7°30	6°54	26°15	13°22	S 9
S 10	13 16 23	20°49'00	0♉ 7	25°35	17°56	23°48	16°50	4°45	10° 9	16°55	22°29	7°29	6°51	26°21	13°22	S 10
M11	13 20 20	21°48'48	12°35	27°35	19°10	23°54	17° 5	4°53	10°11	16°53	22°30	7°28	6°48	26°28	13°21	M11
T 12	13 24 16	22°48'35	24°51	29°35	20°23	24° 0	17°19	5° 0	10°12	16°51	22°31	7°26	6°45	26°35	13°21	T 12
W13	13 28 13	23°48'19	6♊56	1♉34	21°37	24° 8	17°34	5° 7	10°14	16°50	22°32	7°23	6°42	26°42	13°21	W13
T 14	13 32 9	24°48'02	18°54	3°34	22°50	24°15	17°48	5°15	10°15	16°48	22°33	7°21	6°38	26°48	13°D21	T 14
F 15	13 36 6	25°47'42	0♋47	5°32	24° 4	24°24	18° 3	5°22	10°17	16°47	22°35	7°18	6°35	26°55	13°21	F 15
S 16	13 40 2	26°47'20	12°39	7°30	25°17	24°33	18°17	5°29	10°18	16°45	22°36	7°17	6°32	27° 2	13°21	S 16
S 17	13 43 59	27°46'56	24°35	9°26	26°30	24°43	18°32	5°37	10°20	16°43	22°37	7°D16	6°29	27° 8	13°21	S 17
M18	13 47 55	28°46'30	6♌39	11°21	27°43	24°53	18°46	5°44	10°21	16°42	22°39	7°16	6°26	27°15	13°22	M18
T 19	13 51 52	29°46'02	18°56	13°14	28°56	25° 4	19° 1	5°52	10°22	16°40	22°40	7°17	6°23	27°22	13°22	T 19
W20	13 55 49	0♉45'31	1♍30	15° 4	0♊10	25°15	19°15	5°59	10°24	16°38	22°41	7°19	6°19	27°29	13°23	W20
T 21	13 59 45	1°44'58	14°25	16°51	1°23	25°27	19°30	6° 6	10°25	16°37	22°42	7°20	6°16	27°35	13°23	T 21
F 22	14 3 42	2°44'23	27°45	18°35	2°36	25°40	19°44	6°14	10°26	16°35	22°44	7°21	6°13	27°42	13°24	F 22
S 23	14 7 38	3°43'45	11♎29	20°15	3°48	25°53	19°58	6°21	10°27	16°34	22°45	7°R22	6°10	27°49	13°25	S 23
S 24	14 11 35	4°43'06	25°37	21°51	5° 1	26° 6	20°13	6°29	10°28	16°32	22°46	7°21	6° 7	27°55	13°26	S 24
M25	14 15 31	5°42'25	10♏ 5	23°23	6°14	26°20	20°27	6°36	10°29	16°30	22°48	7°18	6° 3	28° 2	13°27	M25
T 26	14 19 28	6°41'42	24°47	24°49	7°27	26°34	20°41	6°44	10°30	16°29	22°49	7°15	6° 0	28° 9	13°28	T 26
W27	14 23 24	7°40'57	9♐36	26°11	8°40	26°49	20°56	6°51	10°31	16°27	22°50	7°10	5°57	28°16	13°29	W27
T 28	14 27 21	8°40'10	24°24	27°27	9°52	27° 5	21°10	6°59	10°32	16°26	22°52	7° 6	5°54	28°22	13°31	T 28
F 29	14 31 18	9°39'22	9♑ 3	28°37	11° 5	27°20	21°24	7° 6	10°33	16°24	22°53	7° 2	5°51	28°29	13°32	F 29
S 30	14 35 14	10♉38'32	23♑29	29♉41	12♊17	27♌37	21♈38	7♉14	10♒34	16♎23	22♉54	6♈59	5♈48	28♊36	13♌34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n38	28s27	5s13	1n30	1s51	13n11	0s32	16n55	3n31	4n48	1s 0	10n33	2s13	18s 9	0s33	5s32	1n14	2n13	16s29	2n56	2n53	28n11	9n21	7s35
S 2	5 1	27 52	5 16	2 18	1 47	13 38	0 29	16 53	3 28	4 54	1 0	10 36	2 13	18 9	0 33	5 32	1 14	2 13	16 29	2 56	2 52	28 12	9 22	7 34
S 3	5 25	25 30	4 59	3 7	1 41	14 4	0 27	16 51	3 26	5 0	1 0	10 38	2 12	18 8	0 33	5 31	1 14	2 14	16 29	2 56	2 51	28 12	9 23	7 33
M 4	5 48	21 38	4 25	3 57	1 36	14 29	0 24	16 48	3 24	5 5	1 0	10 40	2 12	18 8	0 33	5 31	1 14	2 14	16 29	2 56	2 49	28 12	9 24	7 32
T 5	6 11	16 38	3 36	4 46	1 29	14 54	0 21	16 45	3 21	5 11	1 0	10 43	2 12	18 7	0 33	5 30	1 14	2 14	16 28	2 57	2 48	28 13	9 25	7 32
W 6	6 33	10 53	2 36	5 37	1 22	15 19	0 19	16 42	3 19	5 16	1 0	10 45	2 12	18 7	0 33	5 29	1 14	2 15	16 28	2 57	2 47	28 13	9 26	7 31
T 7	6 56	4 44	1 28	6 28	1 15	15 44	0 16	16 39	3 17	5 22	1 0	10 48	2 12	18 6	0 33	5 29	1 14	2 15	16 28	2 57	2 46	28 14	9 27	7 30
F 8	7 19	1n32	0 16	7 19	1 7	16 8	0 13	16 35	3 14	5 27	1 0	10 50	2 12	18 6	0 33	5 28	1 14	2 16	16 28	2 57	2 44	28 14	9 28	7 29
S 9	7 41	7 38	0n55	8 10	0 59	16 31	0 10	16 32	3 12	5 33	1 0	10 53	2 12	18 5	0 33	5 27	1 14	2 16	16 28	2 57	2 43	28 14	9 29	7 29
S 10	8 4	13 19	2 2	9 2	0 50	16 55	0 8	16 28	3 10	5 38	1 0	10 55	2 12	18 5	0 33	5 27	1 14	2 17	16 27	2 57	2 42	28 15	9 30	7 28
M11	8 26	18 22	3 2	9 53	0 41	17 18	0 5	16 24	3 7	5 44	1 0	10 58	2 12	18 4	0 33	5 26	1 14	2 17	16 27	2 56	2 41	28 15	9 31	7 27
T 12	8 48	22 35	3 52	10 45	0 31	17 40	0 2	16 19	3 5	5 49	1 0	11 0	2 12	18 4	0 33	5 25	1 14	2 18	16 27	2 55	2 39	28 15	9 32	7 26
W13	9 10	25 45	4 32	11 36	0 21	18 2	0n 1	16 15	3 3	5 55	1 0	11 3	2 12	18 4	0 33	5 25	1 14	2 18	16 27	2 54	2 38	28 16	9 33	7 25
T 14	9 32	27 44	4 59	12 26	0 10	18 23	0 4	16 10	3 1	6 0	1 0	11 5	2 12	18 3	0 33	5 24	1 14	2 19	16 27	2 53	2 37	28 16	9 33	7 25
F 15	9 53	28 27	5 13	13 16	0n 1	18 44	0 7	16 5	2 58	6 6	1 0	11 8	2 12	18 3	0 33	5 24	1 14	2 19	16 26	2 53	2 36	28 16	9 34	7 24
S 16	10 15	27 51	5 14	14 5	0 12	19 5	0 10	16 0	2 56	6 11	1 0	11 10	2 12	18 3	0 33	5 23	1 14	2 20	16 26	2 52	2 34	28 17	9 35	7 23
S 17	10 36	25 57	5 1	14 53	0 24	19 25	0 13	15 55	2 54	6 17	1 0	11 12	2 12	18 2	0 33	5 22	1 14	2 20	16 26	2 52	2 33	28 17	9 36	7 22
M18	10 57	22 53	4 35	15 40	0 35	19 45	0 16	15 49	2 52	6 22	1 0	11 15	2 12	18 2	0 33	5 22	1 14	2 20	16 26	2 52	2 32	28 17	9 36	7 21
T 19	11 18	18 45	3 56	16 26	0 47	20 4	0 19	15 43	2 50	6 27	1 0	11 17	2 12	18 2	0 33	5 21	1 14	2 21	16 26	2 52	2 31	28 18	9 37	7 21
W20	11 38	13 44	3 4	17 9	0 59	20 22	0 22	15 38	2 48	6 33	1 0	11 20	2 12	18 1	0 33	5 20	1 14	2 21	16 26	2 53	2 29	28 18	9 38	7 20
T 21	11 59	7 58	2 3	17 51	1 10	20 40	0 25	15 32	2 46	6 38	1 0	11 22	2 12	18 1	0 33	5 20	1 14	2 22	16 26	2 53	2 28	28 18	9 38	7 19
F 22	12 19	1 42	0 53	18 32	1 22	20 57	0 28	15 25	2 43	6 43	1 0	11 25	2 12	18 1	0 33	5 19	1 14	2 22	16 25	2 54	2 27	28 18	9 39	7 18
S 23	12 39	4s51	0s23	19 10	1 33	21 14	0 31	15 19	2 41	6 49	1 0	11 27	2 12	18 0	0 33	5 19	1 14	2 23	16 25	2 54	2 26	28 19	9 39	7 17
S 24	12 59	11 21	1 38	19 45	1 44	21 30	0 34	15 13	2 39	6 54	1 0	11 30	2 12	18 0	0 33	5 18	1 14	2 23	16 25	2 53	2 24	28 19	9 40	7 16
M25	13 19	17 24	2 50	20 19	1 55	21 46	0 37	15 6	2 37	6 59	1 0	11 32	2 12	18 0	0 33	5 17	1 14	2 23	16 25	2 52	2 23	28 19	9 40	7 16
T 26	13 38	22 32	3 51	20 50	2 5	22 1	0 40	14 59	2 35	7 5	1 1	11 34	2 12	18 0	0 33	5 17	1 14	2 24	16 25	2 51	2 22	28 19	9 41	7 15
W27	13 57	26 16	4 37	21 18	2 14	22 16	0 43	14 52	2 33	7 10	1 1	11 37	2 12	17 59	0 34	5 16	1 14	2 24	16 25	2 49	2 21	28 19	9 41	7 14
T 28	14 16	28 11	5 4	21 44	2 22	22 30	0 46	14 45	2 31	7 15	1 1	11 39	2 12	17 59	0 34	5 16	1 14	2 25	16 25	2 48	2 19	28 20	9 42	7 13
F 29	14 35	28 7	5 12	22 7	2 30	22 43	0 49	14 38	2 29	7 20	1 1	11 42	2 12	17 59	0 34	5 15	1 14	2 25	16 25	2 46	2 18	28 20	9 42	7 12
S 30	14n53	26s 8	4s59	22n28	2n37	22n56	0n52	14n31	2n27	7n25	1s 1	11n44	2s12	17s59	0s34	5s15	1n14	2n25	16s25	2n45	2n17	28n20	9n42	7s12

Julian Day Number = 3031640.5, Delta T = 02h17m20s
Ecliptic obliquity = 23°14'15, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'10, Lahiri = 46°07'10

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

MAY 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 39 11	11♉37'40	7♒37	0♊39	13♊30	27♌53	21♈52	7♉21	10♒34	16°R21	22♉56	6°D58	5♈44	28♊43	13♌35	S 1
M 2	14 43 7	12°36'46	21°27	1°31	14°42	28°10	22° 7	7°28	10°35	16♎20	22°57	6♈58	5°41	28°49	13°37	M 2
T 3	14 47 4	13°35'51	4♓58	2°16	15°54	28°28	22°21	7°36	10°36	16°18	22°58	7° 0	5°38	28°56	13°39	T 3
W 4	14 51 0	14°34'54	18°12	2°55	17° 7	28°46	22°35	7°43	10°36	16°17	23° 0	7° 1	5°35	29° 3	13°41	W 4
T 5	14 54 57	15°33'56	1♈11	3°27	18°19	29° 4	22°49	7°51	10°37	16°16	23° 1	7°R 2	5°32	29° 9	13°43	T 5
F 6	14 58 53	16°32'55	13°57	3°53	19°31	29°23	23° 3	7°58	10°37	16°14	23° 3	7° 2	5°28	29°16	13°45	F 6
S 7	15 2 50	17°31'53	26°31	4°12	20°43	29°42	23°17	8° 5	10°38	16°13	23° 4	7° 0	5°25	29°23	13°47	S 7
S 8	15 6 47	18°30'49	8♉54	4°25	21°55	0♍ 1	23°31	8°13	10°38	16°11	23° 5	6°56	5°22	29°30	13°50	S 8
M 9	15 10 43	19°29'44	21° 9	4°R31	23° 7	0°21	23°44	8°20	10°38	16°10	23° 7	6°51	5°19	29°36	13°52	M 9
T 10	15 14 40	20°28'36	3♊16	4°31	24°19	0°41	23°58	8°28	10°38	16° 9	23° 8	6°43	5°16	29°43	13°55	T 10
W11	15 18 36	21°27'26	15°16	4°24	25°30	1° 1	24°12	8°35	10°39	16° 8	23°10	6°35	5°13	29°50	13°57	W11
T 12	15 22 33	22°26'15	27°11	4°12	26°42	1°22	24°26	8°42	10°39	16° 6	23°11	6°26	5° 9	29°56	14° 0	T 12
F 13	15 26 29	23°25'01	9♋ 3	3°55	27°54	1°43	24°39	8°50	10°39	16° 5	23°12	6°18	5° 6	0♋ 3	14° 3	F 13
S 14	15 30 26	24°23'46	20°55	3°32	29° 5	2° 5	24°53	8°57	10°R39	16° 4	23°14	6°11	5° 3	0°10	14° 6	S 14
S 15	15 34 22	25°22'28	2♌49	3° 6	0♋17	2°27	25° 7	9° 4	10°39	16° 3	23°15	6° 6	5° 0	0°17	14° 9	S 15
M16	15 38 19	26°21'08	14°51	2°35	1°28	2°49	25°20	9°11	10°39	16° 1	23°16	6° 4	4°57	0°23	14°12	M16
T 17	15 42 16	27°19'46	27° 4	2° 0	2°40	3°11	25°34	9°19	10°39	16° 0	23°18	6°D 3	4°54	0°30	14°15	T 17
W18	15 46 12	28°18'21	9♍34	1°24	3°51	3°34	25°47	9°26	10°39	15°59	23°19	6° 3	4°50	0°37	14°18	W18
T 19	15 50 9	29°16'55	22°26	0°45	5° 2	3°57	26° 0	9°33	10°38	15°58	23°21	6° 4	4°47	0°44	14°22	T 19
F 20	15 54 5	0♊15'27	5♎42	0° 5	6°13	4°20	26°14	9°40	10°38	15°57	23°22	6°R 5	4°44	0°50	14°25	F 20
S 21	15 58 2	1°13'56	19°27	29♉24	7°24	4°44	26°27	9°47	10°38	15°56	23°23	6° 4	4°41	0°57	14°29	S 21
S 22	16 1 58	2°12'23	3♏40	28°44	8°35	5° 7	26°40	9°54	10°37	15°55	23°25	6° 1	4°38	1° 4	14°32	S 22
M23	16 5 55	3°10'49	18°18	28° 5	9°46	5°32	26°53	10° 1	10°37	15°54	23°26	5°56	4°34	1°10	14°36	M23
T 24	16 9 51	4° 9'13	3♐17	27°27	10°56	5°56	27° 6	10° 9	10°37	15°53	23°28	5°49	4°31	1°17	14°40	T 24
W25	16 13 48	5° 7'35	18°28	26°52	12° 7	6°20	27°19	10°16	10°36	15°52	23°29	5°40	4°28	1°24	14°44	W25
T 26	16 17 45	6° 5'55	3♑39	26°20	13°17	6°45	27°32	10°23	10°35	15°51	23°30	5°31	4°25	1°31	14°48	T 26
F 27	16 21 41	7° 4'14	18°40	25°51	14°28	7°10	27°45	10°30	10°35	15°50	23°32	5°23	4°22	1°37	14°52	F 27
S 28	16 25 38	8° 2'32	3♒24	25°25	15°38	7°36	27°58	10°36	10°34	15°49	23°33	5°17	4°19	1°44	14°56	S 28
S 29	16 29 34	9° 0'47	17°44	25° 4	16°48	8° 1	28°11	10°43	10°34	15°48	23°34	5°13	4°15	1°51	15° 0	S 29
M30	16 33 31	9°59'02	1♓39	24°47	17°58	8°27	28°24	10°50	10°33	15°47	23°36	5°11	4°12	1°58	15° 4	M30
T 31	16 37 27	10♊57'15	15♓ 8	24♉35	19♋ 9	8♍53	28♈36	10♉57	10♒32	15♎46	23♉37	5°D11	4♈ 9	2♋ 4	15♌ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n12	22s32	4s29	22n46	2n43	23n 8	0n54	14n23	2n26	7n31	1s 1	11n46	2s12	17s59	0s34	5s14	1n14	2n26	16s24	2n45	2n16	28n20	9n43	7s11
M 2	15 30	17 45	3 43	23 2	2 48	23 19	0 57	14 15	2 24	7 36	1 1	11 49	2 12	17 59	0 34	5 14	1 14	2 26	16 24	2 45	2 14	28 20	9 43	7 10
T 3	15 47	12 11	2 46	23 15	2 51	23 30	1 0	14 8	2 22	7 41	1 1	11 51	2 12	17 58	0 34	5 13	1 14	2 27	16 24	2 45	2 13	28 21	9 43	7 9
W 4	16 5	6 10	1 41	23 25	2 54	23 40	1 3	14 0	2 20	7 46	1 1	11 53	2 12	17 58	0 34	5 12	1 14	2 27	16 24	2 46	2 12	28 21	9 43	7 8
T 5	16 22	0 1	0 32	23 32	2 55	23 49	1 6	13 52	2 18	7 51	1 1	11 56	2 12	17 58	0 34	5 12	1 14	2 27	16 24	2 46	2 11	28 21	9 44	7 8
F 6	16 39	6n 2	0n37	23 37	2 56	23 58	1 9	13 43	2 16	7 56	1 1	11 58	2 12	17 58	0 34	5 11	1 14	2 28	16 24	2 46	2 9	28 21	9 44	7 7
S 7	16 55	11 45	1 44	23 40	2 54	24 6	1 12	13 35	2 15	8 1	1 1	12 0	2 12	17 58	0 34	5 11	1 14	2 28	16 24	2 45	2 8	28 21	9 44	7 6
S 8	17 11	16 56	2 44	23 40	2 52	24 14	1 14	13 27	2 13	8 6	1 1	12 3	2 12	17 58	0 34	5 10	1 14	2 28	16 24	2 44	2 7	28 21	9 44	7 5
M 9	17 27	21 22	3 36	23 37	2 48	24 21	1 17	13 18	2 11	8 11	1 1	12 5	2 12	17 58	0 34	5 10	1 14	2 29	16 24	2 42	2 6	28 21	9 44	7 4
T 10	17 43	24 50	4 17	23 31	2 42	24 27	1 20	13 9	2 9	8 16	1 1	12 7	2 12	17 58	0 34	5 9	1 14	2 29	16 24	2 39	2 4	28 22	9 44	7 4
W11	17 58	27 11	4 46	23 24	2 36	24 32	1 23	13 1	2 8	8 21	1 2	12 10	2 12	17 58	0 34	5 9	1 14	2 30	16 24	2 35	2 3	28 22	9 44	7 3
T 12	18 13	28 16	5 3	23 13	2 27	24 37	1 25	12 52	2 6	8 26	1 2	12 12	2 12	17 58	0 34	5 8	1 14	2 30	16 24	2 32	2 2	28 22	9 44	7 2
F 13	18 28	28 2	5 7	23 0	2 18	24 41	1 28	12 42	2 4	8 31	1 2	12 14	2 12	17 58	0 34	5 8	1 14	2 30	16 24	2 29	2 1	28 22	9 44	7 1
S 14	18 43	26 31	4 57	22 45	2 7	24 44	1 30	12 33	2 3	8 36	1 2	12 16	2 12	17 58	0 34	5 8	1 14	2 31	16 24	2 26	1 59	28 22	9 44	7 1
S 15	18 57	23 49	4 35	22 28	1 54	24 47	1 33	12 24	2 1	8 41	1 2	12 19	2 12	17 58	0 34	5 7	1 14	2 31	16 24	2 24	1 58	28 22	9 44	7 0
M16	19 10	20 4	4 0	22 9	1 41	24 49	1 35	12 14	1 59	8 45	1 2	12 21	2 12	17 58	0 34	5 7	1 14	2 31	16 24	2 23	1 57	28 22	9 44	6 59
T 17	19 24	15 25	3 14	21 48	1 27	24 50	1 38	12 5	1 58	8 50	1 2	12 23	2 12	17 58	0 34	5 6	1 14	2 31	16 24	2 23	1 56	28 22	9 44	6 58
W18	19 37	10 2	2 17	21 26	1 11	24 51	1 40	11 55	1 56	8 55	1 2	12 25	2 12	17 58	0 34	5 6	1 14	2 32	16 24	2 23	1 54	28 22	9 43	6 58
T 19	19 50	4 6	1 13	21 2	0 55	24 51	1 42	11 45	1 54	9 0	1 2	12 27	2 12	17 58	0 34	5 5	1 14	2 32	16 24	2 23	1 53	28 22	9 43	6 57
F 20	20 2	2s13	0 2	20 37	0 38	24 50	1 45	11 36	1 53	9 4	1 2	12 29	2 12	17 58	0 34	5 5	1 14	2 32	16 24	2 24	1 52	28 22	9 43	6 56
S 21	20 14	8 39	1s11	20 12	0 21	24 49	1 47	11 26	1 51	9 9	1 3	12 32	2 12	17 59	0 34	5 5	1 14	2 33	16 24	2 23	1 51	28 22	9 43	6 55
S 22	20 26	14 52	2 22	19 46	0 4	24 46	1 49	11 16	1 50	9 14	1 3	12 34	2 13	17 59	0 34	5 4	1 14	2 33	16 24	2 22	1 49	28 22	9 42	6 55
M23	20 37	20 26	3 26	19 20	0s14	24 44	1 51	11 5	1 48	9 18	1 3	12 36	2 13	17 59	0 34	5 4	1 14	2 33	16 24	2 20	1 48	28 22	9 42	6 54
T 24	20 48	24 50	4 17	18 55	0 31	24 40	1 53	10 55	1 47	9 23	1 3	12 38	2 13	17 59	0 34	5 3	1 14	2 33	16 24	2 17	1 47	28 22	9 42	6 53
W25	20 58	27 34	4 50	18 30	0 49	24 36	1 55	10 45	1 45	9 27	1 3	12 40	2 13	17 59	0 35	5 3	1 14	2 34	16 24	2 14	1 46	28 22	9 41	6 52
T 26	21 9	28 15	5 4	18 6	1 5	24 31	1 57	10 34	1 44	9 32	1 3	12 42	2 13	17 59	0 35	5 3	1 14	2 34	16 24	2 10	1 44	28 22	9 41	6 52
F 27	21 18	26 50	4 56	17 44	1 22	24 26	1 59	10 24	1 42	9 36	1 3	12 44	2 13	17 59	0 35	5 2	1 14	2 34	16 24	2 7	1 43	28 22	9 40	6 51
S 28	21 28	23 35	4 28	17 23	1 37	24 19	2 0	10 13	1 41	9 41	1 3	12 46	2 13	18 0	0 35	5 2	1 14	2 34	16 24	2 5	1 42	28 22	9 40	6 50
S 29	21 37	18 57	3 45	17 3	1 52	24 13	2 2	10 2	1 40	9 45	1 3	12 48	2 13	18 0	0 35	5 2	1 14	2 35	16 24	2 3	1 41	28 22	9 39	6 50
M30	21 46	13 26	2 49	16 46	2 6	24 5	2 4	9 51	1 38	9 49	1 4	12 50	2 13	18 0	0 35	5 2	1 14	2 35	16 24	2 2	1 39	28 22	9 39	6 49
T 31	21n54	7s25	1s45	16n30	2s19	23n57	2n 5	9n40	1n37	9n54	1s 4	12n52	2s13	18s 0	0s35	5s 1	1n14	2n35	16s25	2n 2	1n38	28n22	9n38	6s48

Julian Day Number = 3031670.5, Delta T = 02h17m21s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'14, Lahiri = 46°07'14

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

JUNE 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 41 24	11♊55'26	28♓15	24°R27	20♋18	9♍19	28♈49	11♉ 4	10°R31	15°R46	23♉38	5°R11	4♈ 6	2♋11	15♌13	W 1
T 2	16 45 21	12°53'37	11♈ 3	24°D24	21°28	9°45	29° 1	11°11	10♒30	15♎45	23°40	5♈11	4° 3	2°18	15°18	T 2
F 3	16 49 17	13°51'46	23°35	24♉25	22°38	10°12	29°14	11°17	10°29	15°44	23°41	5°10	4° 0	2°24	15°22	F 3
S 4	16 53 14	14°49'53	5♉54	24°31	23°48	10°39	29°26	11°24	10°28	15°43	23°42	5° 6	3°56	2°31	15°27	S 4
S 5	16 57 10	15°47'59	18° 5	24°42	24°57	11° 6	29°38	11°31	10°27	15°43	23°44	4°59	3°53	2°38	15°32	S 5
M 6	17 1 7	16°46'04	0♊ 8	24°57	26° 7	11°33	29°50	11°37	10°26	15°42	23°45	4°50	3°50	2°45	15°36	M 6
T 7	17 5 3	17°44'08	12° 7	25°17	27°16	12° 1	0♉ 2	11°44	10°25	15°42	23°46	4°38	3°47	2°51	15°41	T 7
W 8	17 9 0	18°42'09	24° 1	25°41	28°25	12°28	0°14	11°50	10°24	15°41	23°47	4°25	3°44	2°58	15°46	W 8
T 9	17 12 56	19°40'10	5♋54	26°10	29°34	12°56	0°26	11°57	10°23	15°40	23°49	4°11	3°40	3° 5	15°51	T 9
F 10	17 16 53	20°38'09	17°45	26°42	0♌43	13°24	0°38	12° 3	10°21	15°40	23°50	3°58	3°37	3°11	15°56	F 10
S 11	17 20 50	21°36'06	29°38	27°19	1°52	13°52	0°50	12° 9	10°20	15°39	23°51	3°47	3°34	3°18	16° 2	S 11
S 12	17 24 46	22°34'02	11♌34	27°59	3° 0	14°21	1° 2	12°16	10°19	15°39	23°52	3°39	3°31	3°25	16° 7	S 12
M13	17 28 43	23°31'56	23°37	28°43	4° 9	14°49	1°13	12°22	10°17	15°39	23°54	3°33	3°28	3°32	16°12	M13
T 14	17 32 39	24°29'48	5♍49	29°31	5°17	15°18	1°25	12°28	10°16	15°38	23°55	3°30	3°25	3°38	16°17	T 14
W15	17 36 36	25°27'39	18°17	0♊22	6°26	15°47	1°36	12°34	10°15	15°38	23°56	3°29	3°21	3°45	16°23	W15
T 16	17 40 32	26°25'28	1♎ 4	1°17	7°34	16°16	1°47	12°40	10°13	15°38	23°57	3°29	3°18	3°52	16°28	T 16
F 17	17 44 29	27°23'15	14°14	2°14	8°42	16°45	1°58	12°46	10°12	15°37	23°59	3°28	3°15	3°59	16°34	F 17
S 18	17 48 25	28°21'01	27°52	3°15	9°50	17°14	2° 9	12°52	10°10	15°37	24° 0	3°27	3°12	4° 5	16°40	S 18
S 19	17 52 22	29°18'45	12♏ 0	4°20	10°57	17°44	2°20	12°58	10° 8	15°37	24° 1	3°23	3° 9	4°12	16°45	S 19
M20	17 56 19	0♋16'28	26°35	5°27	12° 5	18°14	2°31	13° 4	10° 7	15°37	24° 2	3°17	3° 6	4°19	16°51	M20
T 21	18 0 15	1°14'10	11♐35	6°37	13°12	18°44	2°42	13°10	10° 5	15°36	24° 3	3° 8	3° 2	4°25	16°57	T 21
W22	18 4 12	2°11'50	26°51	7°50	14°19	19°14	2°53	13°16	10° 3	15°36	24° 4	2°58	2°59	4°32	17° 3	W22
T 23	18 8 8	3° 9'30	12♑12	9° 6	15°27	19°44	3° 3	13°21	10° 2	15°36	24° 6	2°47	2°56	4°39	17° 8	T 23
F 24	18 12 5	4° 7'08	27°26	10°24	16°33	20°14	3°14	13°27	10° 0	15°36	24° 7	2°37	2°53	4°46	17°14	F 24
S 25	18 16 1	5° 4'45	12♒23	11°45	17°40	20°44	3°24	13°33	9°58	15°36	24° 8	2°29	2°50	4°52	17°20	S 25
S 26	18 19 58	6° 2'21	26°56	13°10	18°47	21°15	3°35	13°38	9°56	15°D36	24° 9	2°23	2°47	4°59	17°26	S 26
M27	18 23 55	6°59'56	11♓ 1	14°36	19°53	21°45	3°45	13°44	9°54	15°36	24°10	2°20	2°43	5° 6	17°33	M27
T 28	18 27 51	7°57'31	24°36	16° 6	20°59	22°16	3°55	13°49	9°52	15°36	24°11	2°19	2°40	5°13	17°39	T 28
W29	18 31 48	8°55'04	7♈45	17°38	22° 5	22°47	4° 5	13°54	9°50	15°36	24°12	2°19	2°37	5°19	17°45	W29
T 30	18 35 44	9♋52'37	20♈31	19♊12	23♌11	23♍18	4♉14	14♉ 0	9♒48	15♎36	24♉13	2♈19	2♈34	5♋26	17♌51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 2	1s15	0s37	16n16	2s31	23n48	2n 7	9n29	1n35	9n58	1s 4	12n54	2s13	18s 1	0s35	5s 1	1n14	2n35	16s25	2n 3	1n37	28n22	9n38	6s48
T 2	22 9	4n49	0n31	16 5	2 42	23 39	2 8	9 18	1 34	10 2	1 4	12 56	2 14	18 1	0 35	5 1	1 14	2 36	16 25	2 3	1 36	28 22	9 37	6 47
F 3	22 16	10 34	1 36	15 55	2 53	23 29	2 9	9 7	1 33	10 6	1 4	12 58	2 14	18 1	0 35	5 1	1 14	2 36	16 25	2 2	1 34	28 21	9 36	6 46
S 4	22 23	15 49	2 35	15 48	3 2	23 18	2 11	8 55	1 31	10 11	1 4	13 0	2 14	18 2	0 35	5 0	1 14	2 36	16 25	2 0	1 33	28 21	9 36	6 46
S 5	22 29	20 23	3 27	15 43	3 10	23 7	2 12	8 44	1 30	10 15	1 4	13 2	2 14	18 2	0 35	5 0	1 14	2 36	16 25	1 58	1 32	28 21	9 35	6 45
M 6	22 35	24 3	4 8	15 39	3 17	22 55	2 13	8 32	1 29	10 19	1 4	13 4	2 14	18 2	0 35	5 0	1 14	2 36	16 25	1 54	1 31	28 21	9 34	6 44
T 7	22 41	26 39	4 38	15 38	3 23	22 43	2 14	8 21	1 27	10 23	1 5	13 6	2 14	18 2	0 35	5 0	1 14	2 36	16 25	1 50	1 29	28 21	9 33	6 44
W 8	22 46	28 1	4 55	15 39	3 28	22 30	2 15	8 9	1 26	10 27	1 5	13 7	2 14	18 3	0 35	4 59	1 13	2 37	16 25	1 44	1 28	28 21	9 33	6 43
T 9	22 50	28 6	5 0	15 41	3 32	22 17	2 15	7 57	1 25	10 31	1 5	13 9	2 14	18 3	0 35	4 59	1 13	2 37	16 26	1 39	1 27	28 21	9 32	6 42
F 10	22 55	26 53	4 52	15 45	3 36	22 2	2 16	7 46	1 24	10 35	1 5	13 11	2 15	18 4	0 35	4 59	1 13	2 37	16 26	1 34	1 26	28 21	9 31	6 42
S 11	22 58	24 28	4 31	15 51	3 38	21 48	2 17	7 34	1 22	10 39	1 5	13 13	2 15	18 4	0 35	4 59	1 13	2 37	16 26	1 30	1 24	28 20	9 30	6 41
S 12	23 2	20 59	3 58	15 58	3 40	21 33	2 17	7 22	1 21	10 43	1 5	13 15	2 15	18 4	0 35	4 59	1 13	2 37	16 26	1 26	1 23	28 20	9 29	6 41
M13	23 5	16 35	3 14	16 7	3 40	21 17	2 17	7 10	1 20	10 46	1 5	13 16	2 15	18 5	0 35	4 59	1 13	2 37	16 26	1 24	1 22	28 20	9 28	6 40
T 14	23 7	11 29	2 21	16 17	3 40	21 1	2 18	6 57	1 19	10 50	1 6	13 18	2 15	18 5	0 35	4 59	1 13	2 38	16 26	1 23	1 21	28 20	9 27	6 39
W15	23 10	5 49	1 19	16 29	3 39	20 44	2 18	6 45	1 17	10 54	1 6	13 20	2 15	18 6	0 35	4 58	1 13	2 38	16 26	1 22	1 19	28 20	9 26	6 39
T 16	23 11	0s13	0 13	16 41	3 38	20 27	2 18	6 33	1 16	10 58	1 6	13 21	2 15	18 6	0 35	4 58	1 13	2 38	16 27	1 22	1 18	28 19	9 25	6 38
F 17	23 13	6 26	0s57	16 55	3 35	20 9	2 18	6 20	1 15	11 1	1 6	13 23	2 16	18 6	0 35	4 58	1 13	2 38	16 27	1 22	1 17	28 19	9 24	6 38
S 18	23 14	12 35	2 5	17 9	3 32	19 51	2 18	6 8	1 14	11 5	1 6	13 25	2 16	18 7	0 35	4 58	1 13	2 38	16 27	1 22	1 16	28 19	9 23	6 37
S 19	23 14	18 17	3 8	17 25	3 28	19 32	2 18	5 56	1 13	11 9	1 6	13 26	2 16	18 7	0 35	4 58	1 13	2 38	16 27	1 20	1 14	28 19	9 22	6 37
M20	23 14	23 8	4 1	17 41	3 24	19 13	2 17	5 43	1 12	11 12	1 7	13 28	2 16	18 8	0 35	4 58	1 13	2 38	16 27	1 18	1 13	28 19	9 21	6 36
T 21	23 14	26 36	4 39	17 58	3 19	18 54	2 17	5 30	1 10	11 16	1 7	13 30	2 16	18 8	0 35	4 58	1 13	2 38	16 27	1 14	1 12	28 18	9 20	6 36
W22	23 13	28 10	4 58	18 15	3 13	18 34	2 16	5 18	1 9	11 19	1 7	13 31	2 16	18 9	0 35	4 58	1 13	2 38	16 28	1 10	1 11	28 18	9 18	6 35
T 23	23 12	27 36	4 56	18 32	3 7	18 14	2 16	5 5	1 8	11 22	1 7	13 33	2 16	18 9	0 35	4 58	1 13	2 38	16 28	1 6	1 9	28 18	9 17	6 35
F 24	23 10	24 57	4 33	18 50	3 0	17 53	2 15	4 52	1 7	11 26	1 7	13 34	2 17	18 10	0 35	4 58	1 13	2 38	16 28	1 2	1 8	28 17	9 16	6 34
S 25	23 8	20 38	3 51	19 9	2 53	17 32	2 14	4 39	1 6	11 29	1 7	13 36	2 17	18 10	0 35	4 58	1 13	2 38	16 28	0 59	1 7	28 17	9 15	6 34
S 26	23 6	15 10	2 55	19 27	2 45	17 10	2 13	4 26	1 5	11 32	1 8	13 37	2 17	18 11	0 36	4 58	1 13	2 38	16 28	0 57	1 6	28 17	9 13	6 33
M27	23 3	9 4	1 50	19 45	2 37	16 49	2 12	4 13	1 4	11 36	1 8	13 39	2 17	18 11	0 36	4 58	1 13	2 38	16 29	0 55	1 4	28 17	9 12	6 33
T 28	23 0	2 45	0 41	20 3	2 29	16 26	2 10	4 0	1 3	11 39	1 8	13 40	2 17	18 12	0 36	4 58	1 13	2 39	16 29	0 55	1 3	28 16	9 11	6 32
W29	22 56	3n30	0n29	20 21	2 19	16 4	2 9	3 47	1 2	11 42	1 8	13 41	2 17	18 12	0 36	4 58	1 13	2 39	16 29	0 55	1 2	28 16	9 9	6 32
T 30	22n52	9n25	1n35	20n39	2s10	15n41	2n 7	3n34	1n 0	11n45	1s 8	13n43	2s18	18s13	0s36	4s58	1n13	2n39	16s29	0n55	1n 1	28n16	9n 8	6s31

Julian Day Number = 3031701.5, Delta T = 02h17m22s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'18, Lahiri = 46°07'19

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

JULY 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 39 41	10♋50'10	2♉59	20♊50	24♌16	23♍49	4♉24	14♉ 5	9°R46	15♎37	24♉14	2°R17	2♈31	5♋33	17♌58	F 1
S 2	18 43 37	11°47'41	15°12	22°30	25°22	24°21	4°34	14°10	9♒44	15°37	24°15	2♈13	2°27	5°39	18° 4	S 2
S 3	18 47 34	12°45'12	27°16	24°12	26°27	24°52	4°43	14°15	9°42	15°37	24°16	2° 7	2°24	5°46	18°10	S 3
M 4	18 51 30	13°42'43	9♊12	25°57	27°32	25°24	4°52	14°20	9°40	15°37	24°17	1°58	2°21	5°53	18°17	M 4
T 5	18 55 27	14°40'13	21° 6	27°45	28°37	25°56	5° 2	14°25	9°38	15°37	24°18	1°46	2°18	6° 0	18°23	T 5
W 6	18 59 24	15°37'42	2♋57	29°35	29°41	26°27	5°11	14°30	9°36	15°38	24°19	1°33	2°15	6° 6	18°30	W 6
T 7	19 3 20	16°35'10	14°49	1♋28	0♍46	26°59	5°20	14°34	9°34	15°38	24°20	1°20	2°12	6°13	18°36	T 7
F 8	19 7 17	17°32'37	26°43	3°23	1°50	27°31	5°29	14°39	9°32	15°39	24°21	1° 7	2° 8	6°20	18°43	F 8
S 9	19 11 13	18°30'04	8♌40	5°20	2°54	28° 4	5°37	14°44	9°29	15°39	24°22	0°56	2° 5	6°26	18°50	S 9
S 10	19 15 10	19°27'30	20°42	7°20	3°57	28°36	5°46	14°48	9°27	15°39	24°23	0°47	2° 2	6°33	18°56	S 10
M11	19 19 6	20°24'55	2♍50	9°22	5° 1	29° 8	5°54	14°53	9°25	15°40	24°23	0°41	1°59	6°40	19° 3	M11
T 12	19 23 3	21°22'19	15° 9	11°26	6° 4	29°41	6° 2	14°57	9°23	15°40	24°24	0°38	1°56	6°47	19°10	T 12
W13	19 26 59	22°19'43	27°40	13°31	7° 6	0♎13	6°11	15° 2	9°20	15°41	24°25	0°D37	1°52	6°53	19°17	W13
T 14	19 30 56	23°17'05	10♎27	15°39	8° 9	0°46	6°19	15° 6	9°18	15°42	24°26	0°37	1°49	7° 0	19°23	T 14
F 15	19 34 53	24°14'27	23°35	17°47	9°11	1°19	6°26	15°10	9°16	15°42	24°27	0°R38	1°46	7° 7	19°30	F 15
S 16	19 38 49	25°11'48	7♏ 7	19°57	10°13	1°52	6°34	15°14	9°14	15°43	24°27	0°37	1°43	7°14	19°37	S 16
S 17	19 42 46	26° 9'08	21° 5	22° 8	11°15	2°25	6°42	15°18	9°11	15°43	24°28	0°35	1°40	7°20	19°44	S 17
M18	19 46 42	27° 6'27	5♐30	24°19	12°16	2°58	6°49	15°22	9° 9	15°44	24°29	0°30	1°37	7°27	19°51	M18
T 19	19 50 39	28° 3'46	20°18	26°31	13°17	3°31	6°56	15°26	9° 6	15°45	24°30	0°23	1°33	7°34	19°58	T 19
W20	19 54 35	29° 1'04	5♑23	28°42	14°18	4° 5	7° 4	15°29	9° 4	15°46	24°30	0°15	1°30	7°40	20° 5	W20
T 21	19 58 32	29°58'22	20°36	0♌54	15°18	4°38	7°11	15°33	9° 2	15°46	24°31	0° 6	1°27	7°47	20°12	T 21
F 22	20 2 29	0♌55'40	5♒48	3° 4	16°18	5°12	7°17	15°37	8°59	15°47	24°32	29♓58	1°24	7°54	20°19	F 22
S 23	20 6 25	1°52'57	20°46	5°15	17°18	5°45	7°24	15°40	8°57	15°48	24°32	29°51	1°21	8° 1	20°26	S 23
S 24	20 10 22	2°50'13	5♓24	7°24	18°17	6°19	7°31	15°44	8°55	15°49	24°33	29°47	1°18	8° 7	20°34	S 24
M25	20 14 18	3°47'30	19°35	9°32	19°16	6°53	7°37	15°47	8°52	15°50	24°34	29°44	1°14	8°14	20°41	M25
T 26	20 18 15	4°44'46	3♈17	11°39	20°14	7°27	7°43	15°50	8°50	15°51	24°34	29°D44	1°11	8°21	20°48	T 26
W27	20 22 11	5°42'03	16°32	13°44	21°12	8° 1	7°49	15°53	8°47	15°52	24°35	29°45	1° 8	8°27	20°55	W27
T 28	20 26 8	6°39'20	29°22	15°48	22°10	8°35	7°55	15°56	8°45	15°53	24°35	29°46	1° 5	8°34	21° 2	T 28
F 29	20 30 4	7°36'37	11♉52	17°49	23° 7	9° 9	8° 1	15°59	8°42	15°54	24°36	29°R46	1° 2	8°41	21°10	F 29
S 30	20 34 1	8°33'54	24° 5	19°50	24° 4	9°43	8° 6	16° 2	8°40	15°55	24°36	29°45	0°58	8°48	21°17	S 30
S 31	20 37 58	9♌31'11	6♊ 7	21♌48	25♍ 0	10♎18	8♉12	16♉ 5	8♒38	15♎56	24♉37	29♓41	0♈55	8♋54	21♌24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n48	14n49	2n34	20n56	2s 0	15n18	2n 6	3n21	0n59	11n48	1s 9	13n44	2s18	18s13	0s36	4s58	1n13	2n39	16s30	0n54	0n59	28n15	9n 7	6s31
S 2	22 43	19 32	3 26	21 12	1 50	14 54	2 4	3 7	0 58	11 51	1 9	13 45	2 18	18 14	0 36	4 59	1 13	2 39	16 30	0 53	0 58	28 15	9 5	6 30
S 3	22 38	23 23	4 7	21 27	1 39	14 30	2 2	2 54	0 57	11 54	1 9	13 47	2 18	18 15	0 36	4 59	1 13	2 39	16 30	0 50	0 57	28 15	9 4	6 30
M 4	22 32	26 13	4 37	21 42	1 29	14 6	2 0	2 41	0 56	11 57	1 9	13 48	2 18	18 15	0 36	4 59	1 13	2 39	16 30	0 46	0 56	28 14	9 2	6 29
T 5	22 26	27 51	4 55	21 55	1 18	13 42	1 58	2 27	0 55	12 0	1 9	13 49	2 19	18 16	0 36	4 59	1 13	2 38	16 30	0 42	0 54	28 14	9 1	6 29
W 6	22 20	28 12	5 0	22 8	1 6	13 17	1 56	2 14	0 54	12 3	1 10	13 50	2 19	18 16	0 36	4 59	1 13	2 38	16 31	0 37	0 53	28 14	8 59	6 28
T 7	22 13	27 15	4 52	22 19	0 55	12 53	1 53	2 0	0 53	12 5	1 10	13 52	2 19	18 17	0 36	4 59	1 13	2 38	16 31	0 31	0 52	28 13	8 58	6 28
F 8	22 6	25 4	4 31	22 28	0 44	12 27	1 51	1 47	0 52	12 8	1 10	13 53	2 19	18 18	0 36	4 59	1 12	2 38	16 31	0 26	0 51	28 13	8 56	6 28
S 9	21 58	21 47	3 58	22 35	0 32	12 2	1 48	1 33	0 51	12 11	1 10	13 54	2 19	18 18	0 36	5 0	1 12	2 38	16 32	0 22	0 49	28 12	8 54	6 27
S 10	21 50	17 33	3 15	22 41	0 21	11 37	1 45	1 19	0 50	12 13	1 10	13 55	2 20	18 19	0 36	5 0	1 12	2 38	16 32	0 19	0 48	28 12	8 53	6 27
M11	21 42	12 35	2 22	22 45	0 10	11 11	1 42	1 6	0 49	12 16	1 11	13 56	2 20	18 19	0 36	5 0	1 12	2 38	16 32	0 16	0 47	28 12	8 51	6 26
T 12	21 33	7 3	1 21	22 46	0n 1	10 45	1 39	0 52	0 48	12 18	1 11	13 57	2 20	18 20	0 36	5 0	1 12	2 38	16 32	0 15	0 46	28 11	8 49	6 26
W13	21 24	1 10	0 16	22 45	0 12	10 19	1 36	0 38	0 47	12 21	1 11	13 58	2 20	18 21	0 36	5 0	1 12	2 38	16 33	0 15	0 44	28 11	8 48	6 26
T 14	21 15	4s54	0s52	22 42	0 23	9 52	1 32	0 24	0 46	12 23	1 11	13 59	2 20	18 21	0 36	5 1	1 12	2 38	16 33	0 15	0 43	28 10	8 46	6 25
F 15	21 5	10 56	1 59	22 36	0 33	9 26	1 29	0 11	0 45	12 26	1 11	14 0	2 21	18 22	0 36	5 1	1 12	2 38	16 33	0 15	0 42	28 10	8 44	6 25
S 16	20 55	16 38	3 1	22 28	0 43	8 59	1 25	0s 3	0 44	12 28	1 12	14 1	2 21	18 22	0 36	5 1	1 12	2 38	16 33	0 15	0 41	28 9	8 42	6 25
S 17	20 44	21 39	3 55	22 17	0 52	8 33	1 21	0 17	0 43	12 30	1 12	14 2	2 21	18 23	0 36	5 2	1 12	2 38	16 34	0 14	0 39	28 9	8 41	6 24
M18	20 34	25 33	4 36	22 4	1 1	8 6	1 18	0 31	0 43	12 32	1 12	14 3	2 21	18 24	0 36	5 2	1 12	2 38	16 34	0 12	0 38	28 8	8 39	6 24
T 19	20 22	27 51	4 59	21 48	1 9	7 39	1 14	0 45	0 42	12 35	1 12	14 4	2 22	18 24	0 36	5 2	1 12	2 37	16 34	0 9	0 37	28 8	8 37	6 24
W20	20 11	28 10	5 2	21 29	1 16	7 12	1 9	0 59	0 41	12 37	1 12	14 5	2 22	18 25	0 36	5 2	1 12	2 37	16 35	0 6	0 36	28 7	8 35	6 23
T 21	19 59	26 22	4 45	21 8	1 23	6 45	1 5	1 13	0 40	12 39	1 13	14 5	2 22	18 26	0 36	5 3	1 12	2 37	16 35	0 2	0 34	28 7	8 33	6 23
F 22	19 47	22 39	4 7	20 45	1 29	6 17	1 0	1 27	0 39	12 41	1 13	14 6	2 22	18 26	0 36	5 3	1 12	2 37	16 35	0s 1	0 33	28 6	8 31	6 23
S 23	19 34	17 29	3 12	20 19	1 34	5 50	0 56	1 41	0 38	12 43	1 13	14 7	2 22	18 27	0 36	5 4	1 12	2 37	16 35	0 3	0 32	28 6	8 30	6 23
S 24	19 22	11 25	2 6	19 51	1 39	5 23	0 51	1 55	0 37	12 45	1 13	14 8	2 23	18 28	0 36	5 4	1 12	2 37	16 36	0 5	0 31	28 5	8 28	6 22
M25	19 8	4 55	0 54	19 22	1 42	4 55	0 46	2 9	0 36	12 46	1 14	14 9	2 23	18 28	0 36	5 4	1 12	2 37	16 36	0 6	0 29	28 5	8 26	6 22
T 26	18 55	1n35	0n19	18 50	1 45	4 28	0 41	2 23	0 35	12 48	1 14	14 9	2 23	18 29	0 36	5 5	1 12	2 36	16 36	0 6	0 28	28 4	8 24	6 22
W27	18 41	7 49	1 29	18 17	1 47	4 1	0 36	2 38	0 34	12 50	1 14	14 10	2 23	18 29	0 36	5 5	1 12	2 36	16 37	0 6	0 27	28 4	8 22	6 22
T 28	18 27	13 32	2 32	17 42	1 49	3 33	0 30	2 52	0 34	12 51	1 14	14 11	2 24	18 30	0 36	5 5	1 12	2 36	16 37	0 6	0 26	28 3	8 20	6 21
F 29	18 13	18 32	3 26	17 6	1 49	3 6	0 25	3 6	0 33	12 53	1 15	14 11	2 24	18 31	0 36	5 6	1 12	2 36	16 37	0 6	0 24	28 3	8 18	6 21
S 30	17 58	22 40	4 10	16 29	1 49	2 38	0 19	3 20	0 32	12 55	1 15	14 12	2 24	18 31	0 36	5 6	1 12	2 36	16 38	0 6	0 23	28 2	8 16	6 21
S 31	17n43	25n46	4n41	15n50	1n49	2n11	0n13	3s34	0n31	12n56	1s15	14n12	2s24	18s32	0s36	5s 7	1n12	2n35	16s38	0s 7	0n22	28n 2	8n14	6s21

Julian Day Number = 3031731.5, Delta T = 02h17m22s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'22, Lahiri = 46°07'23

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

AUGUST 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 41 54	10♌28'29	18♊ 2	23♌44	25♍56	10♎52	8♉17	16♉ 7	8°R35	15♎57	24♉37	29°R36	0♈52	9♋ 1	21♌31	M 1
T 2	20 45 51	11°25'47	29°54	25°39	26°51	11°27	8°22	16°10	8♒33	15°58	24°38	29♓29	0°49	9° 8	21°39	T 2
W 3	20 49 47	12°23'05	11♋45	27°32	27°46	12° 1	8°27	16°13	8°30	16° 0	24°38	29°20	0°46	9°15	21°46	W 3
T 4	20 53 44	13°20'23	23°39	29°22	28°40	12°36	8°32	16°15	8°28	16° 1	24°39	29°12	0°43	9°21	21°53	T 4
F 5	20 57 40	14°17'42	5♌38	1♍11	29°34	13°11	8°36	16°17	8°25	16° 2	24°39	29° 3	0°39	9°28	22° 1	F 5
S 6	21 1 37	15°15'00	17°42	2°58	0♎27	13°46	8°40	16°19	8°23	16° 3	24°39	28°56	0°36	9°35	22° 8	S 6
S 7	21 5 33	16°12'19	29°54	4°43	1°19	14°21	8°45	16°22	8°21	16° 5	24°40	28°51	0°33	9°41	22°15	S 7
M 8	21 9 30	17° 9'38	12♍15	6°25	2°11	14°56	8°49	16°24	8°18	16° 6	24°40	28°48	0°30	9°48	22°23	M 8
T 9	21 13 27	18° 6'56	24°46	8° 6	3° 2	15°31	8°52	16°25	8°16	16° 7	24°40	28°D46	0°27	9°55	22°30	T 9
W10	21 17 23	19° 4'15	7♎29	9°45	3°53	16° 6	8°56	16°27	8°13	16° 9	24°41	28°46	0°24	10° 2	22°38	W10
T 11	21 21 20	20° 1'34	20°27	11°22	4°43	16°42	8°59	16°29	8°11	16°10	24°41	28°48	0°20	10° 8	22°45	T 11
F 12	21 25 16	20°58'53	3♏41	12°57	5°32	17°17	9° 3	16°31	8° 9	16°11	24°41	28°49	0°17	10°15	22°52	F 12
S 13	21 29 13	21°56'13	17°13	14°30	6°21	17°53	9° 6	16°32	8° 6	16°13	24°42	28°R50	0°14	10°22	23° 0	S 13
S 14	21 33 9	22°53'32	1♐ 6	16° 1	7° 9	18°28	9° 9	16°33	8° 4	16°14	24°42	28°50	0°11	10°28	23° 7	S 14
M15	21 37 6	23°50'51	15°19	17°31	7°55	19° 4	9°11	16°35	8° 2	16°16	24°42	28°48	0° 8	10°35	23°15	M15
T 16	21 41 2	24°48'11	29°50	18°58	8°42	19°40	9°14	16°36	7°59	16°17	24°42	28°45	0° 4	10°42	23°22	T 16
W17	21 44 59	25°45'31	14♑35	20°23	9°27	20°15	9°16	16°37	7°57	16°19	24°42	28°41	0° 1	10°49	23°30	W17
T 18	21 48 56	26°42'51	29°28	21°46	10°11	20°51	9°18	16°38	7°55	16°20	24°42	28°37	29♓58	10°55	23°37	T 18
F 19	21 52 52	27°40'11	14♒21	23° 7	10°55	21°27	9°20	16°39	7°53	16°22	24°42	28°32	29°55	11° 2	23°44	F 19
S 20	21 56 49	28°37'32	29° 6	24°26	11°37	22° 3	9°22	16°40	7°50	16°24	24°43	28°29	29°52	11° 9	23°52	S 20
S 21	22 0 45	29°34'53	13♓35	25°43	12°19	22°39	9°23	16°41	7°48	16°25	24°43	28°27	29°49	11°16	23°59	S 21
M22	22 4 42	0♍32'15	27°42	26°57	12°59	23°16	9°25	16°41	7°46	16°27	24°43	28°D26	29°45	11°22	24° 7	M22
T 23	22 8 38	1°29'38	11♈25	28° 9	13°38	23°52	9°26	16°42	7°44	16°29	24°R43	28°27	29°42	11°29	24°14	T 23
W24	22 12 35	2°27'02	24°43	29°19	14°17	24°28	9°27	16°42	7°42	16°30	24°43	28°28	29°39	11°36	24°21	W24
T 25	22 16 31	3°24'26	7♉37	0♎27	14°54	25° 5	9°28	16°42	7°40	16°32	24°43	28°29	29°36	11°42	24°29	T 25
F 26	22 20 28	4°21'52	20°10	1°32	15°30	25°41	9°28	16°43	7°37	16°34	24°43	28°31	29°33	11°49	24°36	F 26
S 27	22 24 25	5°19'18	2♊27	2°34	16° 4	26°18	9°28	16°R43	7°35	16°35	24°43	28°R31	29°30	11°56	24°44	S 27
S 28	22 28 21	6°16'46	14°30	3°34	16°38	26°54	9°R29	16°43	7°33	16°37	24°42	28°31	29°26	12° 3	24°51	S 28
M29	22 32 18	7°14'15	26°26	4°31	17°10	27°31	9°29	16°42	7°31	16°39	24°42	28°30	29°23	12° 9	24°58	M29
T 30	22 36 14	8°11'45	8♋19	5°25	17°41	28° 8	9°28	16°42	7°29	16°41	24°42	28°28	29°20	12°16	25° 6	T 30
W31	22 40 11	9♍ 9'16	20♋12	6♎15	18♎10	28♎45	9♉28	16♉42	7♒27	16♎43	24♉42	28♓25	29♓17	12♋23	25♌13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n28	27n42	5n 1	15n11	1n47	1n43	0n 7	3s48	0n30	12n58	1s15	14n13	2s25	18s33	0s36	5s 7	1n12	2n35	16s38	0s10	0n21	28n 1	8n12	6s20
T 2	17 12	28 21	5 7	14 31	1 45	1 16	0 1	4 3	0 29	12 59	1 16	14 13	2 25	18 33	0 36	5 8	1 12	2 35	16 39	0 12	0 19	28 0	8 9	6 20
W 3	16 57	27 42	5 0	13 50	1 42	0 48	0s 5	4 17	0 28	13 0	1 16	14 14	2 25	18 34	0 36	5 8	1 12	2 35	16 39	0 16	0 18	28 0	8 7	6 20
T 4	16 41	25 47	4 40	13 9	1 39	0 21	0 11	4 31	0 28	13 1	1 16	14 14	2 25	18 35	0 36	5 9	1 12	2 35	16 39	0 19	0 17	27 59	8 5	6 20
F 5	16 24	22 42	4 7	12 27	1 35	0s 6	0 18	4 45	0 27	13 3	1 16	14 15	2 26	18 35	0 36	5 9	1 12	2 34	16 40	0 22	0 16	27 58	8 3	6 20
S 6	16 8	18 37	3 23	11 44	1 30	0 33	0 25	4 59	0 26	13 4	1 16	14 15	2 26	18 36	0 36	5 10	1 12	2 34	16 40	0 25	0 14	27 58	8 1	6 20
S 7	15 51	13 45	2 30	11 2	1 25	1 0	0 32	5 14	0 25	13 5	1 17	14 15	2 26	18 36	0 36	5 10	1 12	2 34	16 40	0 27	0 13	27 57	7 59	6 19
M 8	15 34	8 16	1 28	10 19	1 20	1 27	0 39	5 28	0 24	13 6	1 17	14 16	2 26	18 37	0 36	5 11	1 12	2 34	16 40	0 29	0 12	27 57	7 57	6 19
T 9	15 16	2 24	0 22	9 36	1 14	1 54	0 46	5 42	0 23	13 7	1 17	14 16	2 27	18 38	0 36	5 11	1 11	2 33	16 41	0 29	0 11	27 56	7 54	6 19
W10	14 59	3s40	0s47	8 53	1 7	2 21	0 53	5 56	0 23	13 8	1 17	14 16	2 27	18 38	0 36	5 12	1 11	2 33	16 41	0 29	0 9	27 55	7 52	6 19
T 11	14 41	9 42	1 55	8 10	1 1	2 47	1 1	6 10	0 22	13 9	1 18	14 16	2 27	18 39	0 36	5 12	1 11	2 33	16 41	0 29	0 8	27 55	7 50	6 19
F 12	14 23	15 26	2 58	7 28	0 53	3 14	1 8	6 25	0 21	13 9	1 18	14 17	2 27	18 40	0 36	5 13	1 11	2 33	16 42	0 28	0 7	27 54	7 48	6 19
S 13	14 5	20 34	3 53	6 45	0 45	3 40	1 16	6 39	0 20	13 10	1 18	14 17	2 28	18 40	0 36	5 13	1 11	2 32	16 42	0 28	0 6	27 53	7 46	6 19
S 14	13 46	24 42	4 36	6 3	0 37	4 6	1 24	6 53	0 19	13 11	1 18	14 17	2 28	18 41	0 36	5 14	1 11	2 32	16 42	0 28	0 4	27 53	7 43	6 19
M15	13 28	27 27	5 3	5 20	0 29	4 32	1 32	7 7	0 19	13 11	1 19	14 17	2 28	18 41	0 36	5 15	1 11	2 32	16 43	0 28	0 3	27 52	7 41	6 18
T 16	13 9	28 26	5 11	4 38	0 20	4 58	1 40	7 21	0 18	13 12	1 19	14 17	2 28	18 42	0 36	5 15	1 11	2 31	16 43	0 30	0 2	27 51	7 39	6 18
W17	12 50	27 25	5 0	3 57	0 11	5 23	1 49	7 35	0 17	13 12	1 19	14 17	2 29	18 42	0 36	5 16	1 11	2 31	16 43	0 31	0 1	27 50	7 37	6 18
T 18	12 30	24 27	4 28	3 16	0 2	5 48	1 57	7 49	0 16	13 13	1 19	14 17	2 29	18 43	0 36	5 16	1 11	2 31	16 44	0 33	0s 1	27 50	7 34	6 18
F 19	12 11	19 52	3 38	2 35	0s 8	6 13	2 6	8 4	0 15	13 13	1 20	14 17	2 29	18 44	0 36	5 17	1 11	2 31	16 44	0 35	0 2	27 49	7 32	6 18
S 20	11 51	14 6	2 34	1 55	0 18	6 38	2 15	8 18	0 15	13 14	1 20	14 17	2 29	18 44	0 36	5 18	1 11	2 30	16 44	0 36	0 3	27 48	7 30	6 18
S 21	11 31	7 39	1 20	1 16	0 28	7 2	2 24	8 32	0 14	13 14	1 20	14 17	2 30	18 45	0 36	5 18	1 11	2 30	16 45	0 37	0 4	27 47	7 27	6 18
M22	11 11	0 58	0 4	0 37	0 38	7 26	2 33	8 46	0 13	13 14	1 21	14 17	2 30	18 45	0 36	5 19	1 11	2 30	16 45	0 37	0 6	27 47	7 25	6 18
T 23	10 51	5n34	1n11	0s 1	0 49	7 50	2 42	9 0	0 12	13 14	1 21	14 17	2 30	18 46	0 36	5 20	1 11	2 29	16 45	0 37	0 7	27 46	7 23	6 18
W24	10 31	11 39	2 19	0 39	1 0	8 14	2 52	9 14	0 12	13 14	1 21	14 17	2 30	18 46	0 36	5 20	1 11	2 29	16 46	0 36	0 8	27 45	7 20	6 18
T 25	10 10	17 4	3 19	1 15	1 11	8 37	3 1	9 27	0 11	13 14	1 21	14 17	2 31	18 47	0 36	5 21	1 11	2 29	16 46	0 36	0 10	27 44	7 18	6 18
F 26	9 50	21 36	4 7	1 51	1 22	9 0	3 11	9 41	0 10	13 14	1 22	14 17	2 31	18 47	0 36	5 22	1 11	2 28	16 46	0 35	0 11	27 44	7 15	6 18
S 27	9 29	25 5	4 43	2 26	1 33	9 22	3 21	9 55	0 9	13 14	1 22	14 16	2 31	18 48	0 36	5 22	1 11	2 28	16 47	0 35	0 12	27 43	7 13	6 18
S 28	9 8	27 24	5 5	3 0	1 44	9 44	3 31	10 9	0 9	13 14	1 22	14 16	2 31	18 48	0 36	5 23	1 11	2 28	16 47	0 35	0 13	27 42	7 11	6 18
M29	8 47	28 25	5 14	3 33	1 55	10 6	3 41	10 23	0 8	13 14	1 22	14 16	2 32	18 49	0 36	5 24	1 11	2 27	16 47	0 35	0 15	27 41	7 8	6 18
T 30	8 26	28 8	5 10	4 4	2 6	10 27	3 51	10 37	0 7	13 13	1 23	14 16	2 32	18 49	0 36	5 24	1 11	2 27	16 48	0 36	0 16	27 40	7 6	6 18
W31	8n 4	26n33	4n52	4s35	2s18	10s47	4s 2	10s50	0n 6	13n13	1s23	14n15	2s32	18s50	0s36	5s25	1n11	2n27	16s48	0s37	0s17	27n39	7n 3	6s18

Julian Day Number = 3031762.5, Delta T = 02h17m23s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'27, Lahiri = 46°07'27

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

SEPTEMBER 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 7	10♍ 6'48	2♌ 9	7♎ 3	18♎38	29♎22	9°R27	16°R42	7°R26	16♎44	24°R42	28°R22	29♓14	12♋29	25♌20	T 1
F 2	22 48 4	11° 4'21	14°13	7°47	19° 4	29°59	9♉26	16♉41	7♒24	16°46	24♉42	28♓20	29°10	12°36	25°28	F 2
S 3	22 52 0	12° 1'56	26°27	8°28	19°28	0♏36	9°25	16°40	7°22	16°48	24°42	28°17	29° 7	12°43	25°35	S 3
S 4	22 55 57	12°59'31	8♍52	9° 5	19°51	1°13	9°24	16°40	7°20	16°50	24°41	28°16	29° 4	12°50	25°42	S 4
M 5	22 59 54	13°57'07	21°29	9°37	20°13	1°50	9°23	16°39	7°18	16°52	24°41	28°15	29° 1	12°56	25°49	M 5
T 6	23 3 50	14°54'44	4♎19	10° 6	20°32	2°28	9°21	16°38	7°16	16°54	24°41	28°D15	28°58	13° 3	25°57	T 6
W 7	23 7 47	15°52'22	17°22	10°30	20°50	3° 5	9°19	16°37	7°15	16°56	24°40	28°16	28°55	13°10	26° 4	W 7
T 8	23 11 43	16°50'01	0♏39	10°50	21° 5	3°42	9°17	16°36	7°13	16°58	24°40	28°16	28°51	13°16	26°11	T 8
F 9	23 15 40	17°47'42	14° 9	11° 5	21°19	4°20	9°15	16°34	7°11	17° 0	24°40	28°17	28°48	13°23	26°18	F 9
S 10	23 19 36	18°45'23	27°52	11°15	21°31	4°58	9°13	16°33	7°10	17° 2	24°40	28°18	28°45	13°30	26°25	S 10
S 11	23 23 33	19°43'05	11♐48	11°R19	21°40	5°35	9°10	16°32	7° 8	17° 4	24°39	28°19	28°42	13°37	26°32	S 11
M12	23 27 29	20°40'48	25°56	11°18	21°48	6°13	9° 7	16°30	7° 6	17° 6	24°39	28°R19	28°39	13°43	26°39	M12
T 13	23 31 26	21°38'32	10♑14	11°12	21°53	6°51	9° 4	16°29	7° 5	17° 8	24°38	28°18	28°36	13°50	26°47	T 13
W14	23 35 23	22°36'16	24°38	10°59	21°56	7°29	9° 1	16°27	7° 4	17°10	24°38	28°18	28°32	13°57	26°54	W14
T 15	23 39 19	23°34'02	9♒ 6	10°41	21°R57	8° 7	8°58	16°25	7° 2	17°12	24°37	28°17	28°29	14° 4	27° 1	T 15
F 16	23 43 16	24°31'49	23°32	10°17	21°55	8°45	8°54	16°23	7° 1	17°14	24°37	28°17	28°26	14°10	27° 8	F 16
S 17	23 47 12	25°29'37	7♓52	9°48	21°51	9°23	8°50	16°21	6°59	17°16	24°37	28°17	28°23	14°17	27°14	S 17
S 18	23 51 9	26°27'26	22° 0	9°13	21°44	10° 1	8°46	16°19	6°58	17°18	24°36	28°16	28°20	14°24	27°21	S 18
M19	23 55 5	27°25'16	5♈53	8°33	21°36	10°39	8°42	16°17	6°57	17°20	24°35	28°D16	28°16	14°30	27°28	M19
T 20	23 59 2	28°23'08	19°27	7°48	21°24	11°17	8°38	16°15	6°56	17°23	24°35	28°R16	28°13	14°37	27°35	T 20
W21	0 2 58	29°21'01	2♉40	6°59	21°11	11°56	8°34	16°12	6°54	17°25	24°34	28°16	28°10	14°44	27°42	W21
T 22	0 6 55	0♎18'56	15°33	6° 7	20°55	12°34	8°29	16°10	6°53	17°27	24°34	28°16	28° 7	14°51	27°49	T 22
F 23	0 10 51	1°16'53	28° 8	5°12	20°36	13°13	8°24	16° 7	6°52	17°29	24°33	28°16	28° 4	14°57	27°55	F 23
S 24	0 14 48	2°14'51	10♊26	4°16	20°16	13°51	8°19	16° 4	6°51	17°31	24°33	28°16	28° 1	15° 4	28° 2	S 24
S 25	0 18 45	3°12'51	22°31	3°20	19°53	14°30	8°14	16° 2	6°50	17°33	24°32	28°15	27°57	15°11	28° 9	S 25
M26	0 22 41	4°10'53	4♋28	2°24	19°28	15° 9	8° 9	15°59	6°49	17°36	24°31	28°D15	27°54	15°17	28°15	M26
T 27	0 26 38	5° 8'57	16°21	1°31	19° 2	15°48	8° 3	15°56	6°48	17°38	24°31	28°15	27°51	15°24	28°22	T 27
W28	0 30 34	6° 7'02	28°15	0°41	18°33	16°26	7°58	15°53	6°47	17°40	24°30	28°16	27°48	15°31	28°28	W28
T 29	0 34 31	7° 5'10	10♌14	29♍56	18° 2	17° 5	7°52	15°50	6°47	17°42	24°29	28°17	27°45	15°38	28°35	T 29
F 30	0 38 27	8♎ 3'19	22♌22	29♍16	17♎31	17♏44	7♉46	15♉47	6♒46	17♎44	24♉29	28♓18	27♓42	15♋44	28♌41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n43	23n46	4n22	5s 4	2s29	11s 8	4s12	11s 4	0n 6	13n12	1s23	14n15	2s32	18s50	0s36	5s26	1n11	2n26	16s48	0s39	0s18	27n39	7n 1	6s18
F 2	7 21	19 56	3 39	5 31	2 40	11 27	4 22	11 18	0 5	13 12	1 23	14 14	2 33	18 51	0 36	5 27	1 11	2 26	16 49	0 40	0 20	27 38	6 59	6 18
S 3	6 59	15 12	2 47	5 57	2 51	11 46	4 33	11 31	0 4	13 11	1 23	14 14	2 33	18 51	0 36	5 27	1 11	2 26	16 49	0 40	0 21	27 37	6 56	6 18
S 4	6 38	9 48	1 45	6 22	3 2	12 5	4 44	11 45	0 4	13 11	1 24	14 14	2 33	18 52	0 36	5 28	1 11	2 25	16 49	0 41	0 22	27 36	6 54	6 18
M 5	6 16	3 55	0 37	6 45	3 13	12 23	4 55	11 58	0 3	13 10	1 24	14 13	2 33	18 52	0 36	5 29	1 11	2 25	16 50	0 41	0 23	27 35	6 51	6 18
T 6	5 54	2s13	0s33	7 6	3 24	12 40	5 5	12 11	0 2	13 9	1 24	14 13	2 34	18 53	0 36	5 30	1 11	2 25	16 50	0 41	0 25	27 34	6 49	6 19
W 7	5 32	8 22	1 44	7 24	3 34	12 57	5 16	12 25	0 1	13 9	1 24	14 12	2 34	18 53	0 36	5 30	1 11	2 24	16 50	0 41	0 26	27 33	6 46	6 19
T 8	5 9	14 15	2 50	7 41	3 44	13 13	5 27	12 38	0 1	13 8	1 25	14 12	2 34	18 54	0 36	5 31	1 11	2 24	16 51	0 41	0 27	27 32	6 44	6 19
F 9	4 47	19 34	3 47	7 55	3 53	13 28	5 38	12 51	0 0	13 7	1 25	14 11	2 34	18 54	0 36	5 32	1 11	2 23	16 51	0 40	0 28	27 32	6 41	6 19
S 10	4 25	23 57	4 33	8 7	4 2	13 42	5 49	13 5	0s 1	13 6	1 25	14 10	2 34	18 54	0 36	5 33	1 11	2 23	16 51	0 40	0 30	27 31	6 39	6 19
S 11	4 2	27 2	5 4	8 17	4 10	13 56	5 59	13 18	0 1	13 5	1 25	14 10	2 35	18 55	0 36	5 33	1 11	2 23	16 52	0 40	0 31	27 30	6 36	6 19
M12	3 40	28 27	5 16	8 23	4 17	14 9	6 10	13 31	0 2	13 4	1 26	14 9	2 35	18 55	0 36	5 34	1 11	2 22	16 52	0 40	0 32	27 29	6 34	6 19
T 13	3 17	28 0	5 10	8 27	4 24	14 21	6 21	13 44	0 3	13 2	1 26	14 8	2 35	18 55	0 36	5 35	1 11	2 22	16 52	0 40	0 33	27 28	6 32	6 19
W14	2 55	25 40	4 44	8 27	4 29	14 31	6 31	13 57	0 3	13 1	1 26	14 8	2 35	18 56	0 36	5 36	1 11	2 21	16 52	0 40	0 35	27 27	6 29	6 20
T 15	2 32	21 41	4 0	8 24	4 34	14 41	6 42	14 9	0 4	13 0	1 26	14 7	2 36	18 56	0 36	5 37	1 11	2 21	16 53	0 41	0 36	27 26	6 27	6 20
F 16	2 9	16 24	3 1	8 17	4 37	14 50	6 52	14 22	0 5	12 59	1 26	14 6	2 36	18 56	0 36	5 37	1 11	2 21	16 53	0 41	0 37	27 25	6 24	6 20
S 17	1 47	10 16	1 51	8 8	4 39	14 58	7 2	14 35	0 5	12 57	1 27	14 6	2 36	18 57	0 36	5 38	1 11	2 20	16 53	0 41	0 38	27 24	6 22	6 20
S 18	1 24	3 41	0 35	7 54	4 39	15 4	7 12	14 48	0 6	12 56	1 27	14 5	2 36	18 57	0 36	5 39	1 11	2 20	16 54	0 41	0 40	27 23	6 19	6 20
M19	1 1	2n58	0n42	7 37	4 38	15 10	7 21	15 0	0 7	12 54	1 27	14 4	2 37	18 57	0 36	5 40	1 11	2 20	16 54	0 41	0 41	27 22	6 17	6 21
T 20	0 38	9 19	1 55	7 17	4 35	15 14	7 30	15 13	0 7	12 53	1 27	14 3	2 37	18 58	0 36	5 41	1 11	2 19	16 54	0 41	0 42	27 21	6 14	6 21
W21	0 15	15 6	2 59	6 53	4 30	15 17	7 39	15 25	0 8	12 51	1 27	14 2	2 37	18 58	0 36	5 41	1 11	2 19	16 54	0 41	0 43	27 20	6 12	6 21
T 22	0s 7	20 5	3 53	6 26	4 23	15 18	7 47	15 37	0 9	12 50	1 28	14 1	2 37	18 58	0 36	5 42	1 11	2 18	16 55	0 41	0 45	27 19	6 9	6 21
F 23	0 30	24 2	4 34	5 57	4 14	15 19	7 55	15 49	0 9	12 48	1 28	14 0	2 37	18 58	0 36	5 43	1 11	2 18	16 55	0 41	0 46	27 18	6 7	6 21
S 24	0 53	26 48	5 2	5 25	4 4	15 18	8 2	16 1	0 10	12 46	1 28	13 59	2 38	18 59	0 36	5 44	1 11	2 18	16 55	0 41	0 47	27 17	6 4	6 22
S 25	1 16	28 16	5 15	4 51	3 51	15 15	8 9	16 13	0 11	12 44	1 28	13 59	2 38	18 59	0 36	5 45	1 11	2 17	16 56	0 41	0 48	27 16	6 2	6 22
M26	1 39	28 24	5 15	4 16	3 37	15 11	8 15	16 25	0 11	12 43	1 28	13 58	2 38	18 59	0 36	5 45	1 11	2 17	16 56	0 41	0 50	27 15	5 59	6 22
T 27	2 2	27 14	5 1	3 41	3 22	15 6	8 20	16 37	0 12	12 41	1 29	13 57	2 38	18 59	0 36	5 46	1 11	2 16	16 56	0 41	0 51	27 14	5 57	6 22
W28	2 25	24 49	4 34	3 6	3 5	14 59	8 25	16 49	0 13	12 39	1 29	13 56	2 38	19 0	0 36	5 47	1 11	2 16	16 56	0 41	0 52	27 13	5 55	6 23
T 29	2 47	21 19	3 56	2 31	2 47	14 51	8 28	17 0	0 13	12 37	1 29	13 55	2 38	19 0	0 36	5 48	1 11	2 16	16 57	0 41	0 53	27 12	5 52	6 23
F 30	3s10	16n52	3n 6	1s58	2s28	14s41	8s31	17s12	0s14	12n35	1s29	13n53	2s39	19s 0	0s36	5s49	1n11	2n15	16s57	0s40	0s55	27n11	5n50	6s23

Julian Day Number = 3031793.5, Delta T = 02h17m24s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'31, Lahiri = 46°07'31

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

OCTOBER 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 24	9♎ 1'30	4♍43	28°R42	16°R57	18♏23	7°R40	15°R44	6°R45	17♎46	24°R28	28♓18	27♓38	15♋51	28♌48	S 1
S 2	0 46 20	9°59'42	17°19	28♍16	16♎23	19° 2	7♉34	15♉40	6♒44	17°49	24♉27	28°19	27°35	15°58	28°54	S 2
M 3	0 50 17	10°57'57	0♎13	27°58	15°47	19°42	7°28	15°37	6°44	17°51	24°26	28°R19	27°32	16° 4	29° 0	M 3
T 4	0 54 14	11°56'13	13°24	27°49	15°11	20°21	7°21	15°34	6°43	17°53	24°26	28°19	27°29	16°11	29° 7	T 4
W 5	0 58 10	12°54'30	26°52	27°D49	14°34	21° 0	7°14	15°30	6°43	17°55	24°25	28°18	27°26	16°18	29°13	W 5
T 6	1 2 7	13°52'50	10♏35	27°57	13°57	21°40	7° 8	15°26	6°42	17°58	24°24	28°16	27°22	16°25	29°19	T 6
F 7	1 6 3	14°51'11	24°30	28°15	13°20	22°19	7° 1	15°23	6°42	18° 0	24°23	28°14	27°19	16°31	29°25	F 7
S 8	1 10 0	15°49'34	8♐35	28°42	12°43	22°59	6°54	15°19	6°41	18° 2	24°22	28°12	27°16	16°38	29°31	S 8
S 9	1 13 56	16°47'58	22°45	29°18	12° 6	23°38	6°47	15°15	6°41	18° 4	24°21	28°10	27°13	16°45	29°37	S 9
M10	1 17 53	17°46'23	6♑59	0♎ 2	11°30	24°18	6°40	15°11	6°41	18° 6	24°21	28° 9	27°10	16°51	29°43	M10
T 11	1 21 49	18°44'51	21°12	0°54	10°55	24°58	6°32	15° 8	6°40	18° 9	24°20	28°D 8	27° 7	16°58	29°49	T 11
W12	1 25 46	19°43'19	5♒23	1°54	10°21	25°38	6°25	15° 4	6°40	18°11	24°19	28° 9	27° 3	17° 5	29°55	W12
T 13	1 29 43	20°41'49	19°30	3° 1	9°49	26°18	6°18	15° 0	6°40	18°13	24°18	28°10	27° 0	17°12	0♍ 0	T 13
F 14	1 33 39	21°40'21	3♓30	4°15	9°18	26°57	6°10	14°55	6°40	18°15	24°17	28°12	26°57	17°18	0° 6	F 14
S 15	1 37 36	22°38'54	17°21	5°34	8°48	27°37	6° 3	14°51	6°D40	18°18	24°16	28°13	26°54	17°25	0°12	S 15
S 16	1 41 32	23°37'28	1♈ 3	6°59	8°20	28°18	5°55	14°47	6°40	18°20	24°15	28°R13	26°51	17°32	0°17	S 16
M17	1 45 29	24°36'05	14°33	8°28	7°55	28°58	5°47	14°43	6°40	18°22	24°14	28°12	26°47	17°38	0°23	M17
T 18	1 49 25	25°34'43	27°48	10° 1	7°31	29°38	5°39	14°39	6°40	18°24	24°13	28°10	26°44	17°45	0°28	T 18
W19	1 53 22	26°33'23	10♉49	11°37	7° 9	0♐18	5°32	14°34	6°40	18°26	24°12	28° 6	26°41	17°52	0°33	W19
T 20	1 57 18	27°32'05	23°34	13°17	6°50	0°59	5°24	14°30	6°41	18°29	24°11	28° 2	26°38	17°59	0°39	T 20
F 21	2 1 15	28°30'50	6♊ 4	14°58	6°34	1°39	5°16	14°26	6°41	18°31	24°10	27°56	26°35	18° 5	0°44	F 21
S 22	2 5 12	29°29'36	18°20	16°42	6°19	2°19	5° 8	14°21	6°41	18°33	24° 9	27°51	26°32	18°12	0°49	S 22
S 23	2 9 8	0♏28'24	0♋25	18°27	6° 7	3° 0	5° 0	14°17	6°42	18°35	24° 8	27°47	26°28	18°19	0°54	S 23
M24	2 13 5	1°27'15	12°21	20°13	5°58	3°41	4°52	14°12	6°42	18°37	24° 7	27°44	26°25	18°25	0°59	M24
T 25	2 17 1	2°26'08	24°14	22° 0	5°51	4°21	4°44	14° 8	6°43	18°40	24° 6	27°42	26°22	18°32	1° 4	T 25
W26	2 20 58	3°25'03	6♌ 6	23°48	5°46	5° 2	4°36	14° 3	6°43	18°42	24° 5	27°D41	26°19	18°39	1° 9	W26
T 27	2 24 54	4°24'00	18° 4	25°35	5°D44	5°43	4°28	13°58	6°44	18°44	24° 4	27°42	26°16	18°46	1°14	T 27
F 28	2 28 51	5°22'59	0♍12	27°23	5°44	6°24	4°19	13°54	6°44	18°46	24° 3	27°44	26°13	18°52	1°19	F 28
S 29	2 32 47	6°22'00	12°35	29°11	5°47	7° 5	4°11	13°49	6°45	18°48	24° 2	27°45	26° 9	18°59	1°23	S 29
S 30	2 36 44	7°21'04	25°18	0♏58	5°52	7°46	4° 3	13°45	6°46	18°50	24° 1	27°R46	26° 6	19° 6	1°28	S 30
M31	2 40 40	8♏20'09	8♎22	2♏45	5♎59	8♐27	3♉55	13♉40	6♒46	18♎53	24♉ 0	27♓46	26♓ 3	19♋12	1♍32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s33	11n40	2n 7	1s27	2s 9	14s31	8s34	17s23	0s14	12n33	1s29	13n52	2s39	19s 0	0s36	5s50	1n11	2n15	16s57	0s40	0s56	27n10	5n47	6s24
S 2	3 56	5 54	1 0	0 59	1 49	14 18	8 35	17 35	0 15	12 30	1 29	13 51	2 39	19 0	0 35	5 50	1 11	2 14	16 57	0 40	0 57	27 9	5 45	6 24
M 3	4 18	0s15	0s10	0 34	1 29	14 5	8 35	17 46	0 16	12 28	1 29	13 50	2 39	19 0	0 35	5 51	1 11	2 14	16 58	0 40	0 58	27 7	5 42	6 24
T 4	4 41	6 31	1 22	0 12	1 10	13 51	8 35	17 57	0 16	12 26	1 30	13 49	2 39	19 1	0 35	5 52	1 11	2 14	16 58	0 40	1 0	27 6	5 40	6 24
W 5	5 3	12 37	2 31	0n 5	0 51	13 35	8 33	18 8	0 17	12 24	1 30	13 48	2 39	19 1	0 35	5 53	1 11	2 13	16 58	0 40	1 1	27 5	5 38	6 25
T 6	5 26	18 14	3 32	0 19	0 32	13 18	8 31	18 19	0 18	12 22	1 30	13 47	2 40	19 1	0 35	5 54	1 11	2 13	16 58	0 41	1 2	27 4	5 35	6 25
F 7	5 48	22 58	4 22	0 28	0 14	13 1	8 28	18 29	0 18	12 19	1 30	13 46	2 40	19 1	0 35	5 55	1 11	2 12	16 58	0 42	1 3	27 3	5 33	6 25
S 8	6 11	26 26	4 57	0 33	0n 2	12 43	8 23	18 40	0 19	12 17	1 30	13 44	2 40	19 1	0 35	5 55	1 11	2 12	16 59	0 43	1 5	27 2	5 31	6 26
S 9	6 33	28 15	5 13	0 33	0 18	12 24	8 18	18 50	0 19	12 15	1 30	13 43	2 40	19 1	0 35	5 56	1 11	2 12	16 59	0 43	1 6	27 1	5 28	6 26
M10	6 55	28 14	5 11	0 29	0 33	12 4	8 12	19 1	0 20	12 12	1 30	13 42	2 40	19 1	0 35	5 57	1 11	2 11	16 59	0 44	1 7	27 0	5 26	6 26
T 11	7 17	26 21	4 50	0 21	0 46	11 44	8 5	19 11	0 21	12 10	1 30	13 41	2 40	19 1	0 35	5 58	1 11	2 11	16 59	0 44	1 8	26 58	5 23	6 27
W12	7 39	22 49	4 11	0 8	0 58	11 24	7 58	19 21	0 21	12 7	1 30	13 39	2 40	19 1	0 35	5 59	1 11	2 11	16 59	0 44	1 10	26 57	5 21	6 27
T 13	8 1	17 58	3 17	0s 8	1 9	11 3	7 49	19 31	0 22	12 5	1 31	13 38	2 41	19 1	0 35	6 0	1 11	2 10	17 0	0 43	1 11	26 56	5 19	6 28
F 14	8 23	12 11	2 12	0 28	1 19	10 43	7 40	19 41	0 22	12 2	1 31	13 37	2 41	19 1	0 35	6 0	1 11	2 10	17 0	0 43	1 12	26 55	5 17	6 28
S 15	8 44	5 52	0 59	0 52	1 27	10 22	7 31	19 50	0 23	12 0	1 31	13 36	2 41	19 1	0 35	6 1	1 11	2 9	17 0	0 42	1 13	26 54	5 14	6 28
S 16	9 6	0n39	0n16	1 18	1 34	10 2	7 20	20 0	0 24	11 57	1 31	13 34	2 41	19 1	0 35	6 2	1 11	2 9	17 0	0 42	1 15	26 52	5 12	6 29
M17	9 27	7 3	1 28	1 48	1 40	9 42	7 9	20 9	0 24	11 55	1 31	13 33	2 41	19 1	0 35	6 3	1 11	2 9	17 0	0 43	1 16	26 51	5 10	6 29
T 18	9 48	13 1	2 35	2 19	1 45	9 22	6 58	20 18	0 25	11 52	1 31	13 32	2 41	19 1	0 35	6 4	1 11	2 8	17 1	0 43	1 17	26 50	5 7	6 30
W19	10 10	18 18	3 32	2 54	1 48	9 3	6 46	20 27	0 25	11 49	1 31	13 30	2 41	19 1	0 35	6 5	1 11	2 8	17 1	0 45	1 18	26 49	5 5	6 30
T 20	10 31	22 40	4 17	3 29	1 51	8 44	6 34	20 36	0 26	11 47	1 31	13 29	2 41	19 1	0 35	6 5	1 11	2 8	17 1	0 47	1 20	26 48	5 3	6 30
F 21	10 51	25 53	4 49	4 7	1 53	8 26	6 22	20 45	0 26	11 44	1 31	13 28	2 41	19 1	0 35	6 6	1 11	2 7	17 1	0 49	1 21	26 46	5 1	6 31
S 22	11 12	27 50	5 7	4 46	1 53	8 9	6 9	20 53	0 27	11 42	1 31	13 26	2 41	19 1	0 35	6 7	1 11	2 7	17 1	0 51	1 22	26 45	4 59	6 31
S 23	11 33	28 25	5 11	5 25	1 53	7 52	5 56	21 2	0 27	11 39	1 31	13 25	2 41	19 0	0 35	6 8	1 11	2 6	17 1	0 52	1 23	26 44	4 56	6 32
M24	11 53	27 40	5 2	6 6	1 52	7 36	5 43	21 10	0 28	11 36	1 31	13 24	2 41	19 0	0 35	6 9	1 11	2 6	17 1	0 54	1 25	26 43	4 54	6 32
T 25	12 13	25 40	4 39	6 47	1 51	7 21	5 30	21 18	0 29	11 34	1 31	13 22	2 42	19 0	0 35	6 9	1 11	2 6	17 1	0 54	1 26	26 41	4 52	6 33
W26	12 33	22 32	4 5	7 29	1 48	7 7	5 17	21 26	0 29	11 31	1 31	13 21	2 42	19 0	0 35	6 10	1 11	2 5	17 2	0 55	1 27	26 40	4 50	6 33
T 27	12 53	18 27	3 19	8 10	1 46	6 54	5 3	21 34	0 30	11 28	1 31	13 19	2 42	19 0	0 35	6 11	1 11	2 5	17 2	0 54	1 28	26 39	4 48	6 34
F 28	13 12	13 33	2 24	8 52	1 42	6 42	4 50	21 41	0 30	11 26	1 31	13 18	2 42	19 0	0 35	6 12	1 11	2 5	17 2	0 54	1 30	26 37	4 46	6 34
S 29	13 32	8 2	1 22	9 33	1 38	6 31	4 37	21 49	0 31	11 23	1 31	13 17	2 42	18 59	0 35	6 13	1 11	2 4	17 2	0 53	1 31	26 36	4 44	6 35
S 30	13 51	2 4	0 13	10 15	1 34	6 21	4 24	21 56	0 31	11 20	1 31	13 15	2 42	18 59	0 35	6 13	1 11	2 4	17 2	0 53	1 32	26 35	4 42	6 35
M31	14s10	4s10	0s57	10s56	1n29	6s12	4s11	22s 3	0s32	11n18	1s31	13n14	2s42	18s59	0s35	6s14	1n11	2n 4	17s 2	0s53	1s33	26n34	4n40	6s36

Julian Day Number = 3031823.5, Delta T = 02h17m25s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'35, Lahiri = 46°07'36

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

NOVEMBER 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 37	9♏19'17	21♎49	4♏32	6♎ 8	9♐ 8	3°R47	13°R35	6♒47	18♎55	23°R59	27°R43	26♓ 0	19♋19	1♍37	T 1
W 2	2 48 34	10°18'27	5♏39	6°18	6°20	9°49	3♉39	13♉30	6°48	18°57	23♉58	27♓39	25°57	19°26	1°41	W 2
T 3	2 52 30	11°17'39	19°48	8° 3	6°34	10°30	3°31	13°26	6°49	18°59	23°57	27°33	25°53	19°32	1°45	T 3
F 4	2 56 27	12°16'53	4♐13	9°48	6°50	11°12	3°23	13°21	6°50	19° 1	23°55	27°26	25°50	19°39	1°50	F 4
S 5	3 0 23	13°16'08	18°46	11°32	7° 7	11°53	3°16	13°16	6°51	19° 3	23°54	27°19	25°47	19°46	1°54	S 5
S 6	3 4 20	14°15'26	3♑20	13°16	7°27	12°35	3° 8	13°12	6°52	19° 5	23°53	27°12	25°44	19°53	1°58	S 6
M 7	3 8 16	15°14'45	17°50	14°59	7°49	13°16	3° 0	13° 7	6°53	19° 7	23°52	27° 8	25°41	19°59	2° 2	M 7
T 8	3 12 13	16°14'06	2♒11	16°41	8°12	13°58	2°52	13° 2	6°55	19° 9	23°51	27° 5	25°38	20° 6	2° 5	T 8
W 9	3 16 10	17°13'29	16°20	18°23	8°37	14°40	2°45	12°58	6°56	19°11	23°50	27°D 4	25°34	20°13	2° 9	W 9
T 10	3 20 6	18°12'53	0♓16	20° 4	9° 4	15°21	2°37	12°53	6°57	19°13	23°49	27° 4	25°31	20°19	2°13	T 10
F 11	3 24 3	19°12'18	13°58	21°44	9°32	16° 3	2°30	12°48	6°58	19°15	23°48	27° 5	25°28	20°26	2°16	F 11
S 12	3 27 59	20°11'46	27°27	23°23	10° 2	16°45	2°23	12°44	7° 0	19°17	23°47	27°R 6	25°25	20°33	2°20	S 12
S 13	3 31 56	21°11'15	10♈44	25° 2	10°34	17°27	2°15	12°39	7° 1	19°19	23°45	27° 5	25°22	20°40	2°23	S 13
M14	3 35 52	22°10'45	23°50	26°40	11° 7	18° 9	2° 8	12°34	7° 3	19°21	23°44	27° 2	25°19	20°46	2°27	M14
T 15	3 39 49	23°10'18	6♉44	28°18	11°41	18°51	2° 1	12°30	7° 4	19°23	23°43	26°56	25°15	20°53	2°30	T 15
W16	3 43 45	24° 9'53	19°27	29°55	12°17	19°33	1°54	12°25	7° 6	19°25	23°42	26°48	25°12	21° 0	2°33	W16
T 17	3 47 42	25° 9'29	1♊59	1♐32	12°54	20°15	1°48	12°21	7° 7	19°27	23°41	26°38	25° 9	21° 6	2°36	T 17
F 18	3 51 39	26° 9'07	14°20	3° 7	13°33	20°58	1°41	12°16	7° 9	19°29	23°40	26°26	25° 6	21°13	2°39	F 18
S 19	3 55 35	27° 8'48	26°30	4°43	14°12	21°40	1°34	12°12	7°11	19°31	23°39	26°15	25° 3	21°20	2°42	S 19
S 20	3 59 32	28° 8'30	8♋31	6°18	14°53	22°22	1°28	12° 7	7°13	19°32	23°38	26° 4	24°59	21°27	2°44	S 20
M21	4 3 28	29° 8'15	20°25	7°52	15°35	23° 5	1°22	12° 3	7°14	19°34	23°36	25°56	24°56	21°33	2°47	M21
T 22	4 7 25	0♐ 8'01	2♌15	9°26	16°18	23°47	1°16	11°58	7°16	19°36	23°35	25°49	24°53	21°40	2°50	T 22
W23	4 11 21	1° 7'50	14° 6	10°59	17° 2	24°30	1°10	11°54	7°18	19°38	23°34	25°46	24°50	21°47	2°52	W23
T 24	4 15 18	2° 7'41	26° 1	12°32	17°47	25°12	1° 4	11°50	7°20	19°40	23°33	25°44	24°47	21°53	2°54	T 24
F 25	4 19 14	3° 7'34	8♍ 6	14° 4	18°34	25°55	0°58	11°46	7°22	19°41	23°32	25°D44	24°44	22° 0	2°57	F 25
S 26	4 23 11	4° 7'29	20°26	15°36	19°21	26°38	0°53	11°41	7°24	19°43	23°31	25°R44	24°40	22° 7	2°59	S 26
S 27	4 27 8	5° 7'25	3♎ 6	17° 8	20° 9	27°21	0°47	11°37	7°26	19°45	23°30	25°44	24°37	22°14	3° 1	S 27
M28	4 31 4	6° 7'25	16°12	18°39	20°57	28° 4	0°42	11°33	7°28	19°46	23°29	25°42	24°34	22°20	3° 3	M28
T 29	4 35 1	7° 7'26	29°45	20° 9	21°47	28°47	0°37	11°29	7°30	19°48	23°28	25°38	24°31	22°27	3° 4	T 29
W30	4 38 57	8♐ 7'29	13♏46	21♐40	22♎37	29♐30	0♉32	11♉25	7♒33	19♎50	23♉26	25♓31	24♓28	22♋34	3♍ 6	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s29	10s23	2s 7	11s36	1n24	6s 4	3s58	22s10	0s32	11n15	1s31	13n13	2s42	18s59	0s35	6s15	1n11	2n 3	17s 2	0s54	1s35	26n32	4n38	6s36
W 2	14 47	16 17	3 10	12 16	1 19	5 57	3 45	22 17	0 33	11 12	1 31	13 11	2 42	18 59	0 35	6 16	1 11	2 3	17 2	0 56	1 36	26 31	4 36	6 37
T 3	15 6	21 27	4 4	12 55	1 13	5 50	3 32	22 23	0 33	11 10	1 31	13 10	2 42	18 58	0 35	6 16	1 11	2 3	17 2	0 58	1 37	26 30	4 34	6 37
F 4	15 24	25 26	4 43	13 34	1 7	5 45	3 20	22 29	0 34	11 7	1 30	13 8	2 42	18 58	0 35	6 17	1 11	2 2	17 2	1 1	1 38	26 28	4 32	6 38
S 5	15 41	27 49	5 4	14 12	1 1	5 41	3 7	22 36	0 34	11 5	1 30	13 7	2 42	18 58	0 35	6 18	1 11	2 2	17 2	1 4	1 40	26 27	4 30	6 38
S 6	15 59	28 17	5 6	14 49	0 55	5 37	2 55	22 42	0 35	11 2	1 30	13 6	2 42	18 57	0 35	6 19	1 11	2 2	17 2	1 6	1 41	26 26	4 28	6 39
M 7	16 16	26 49	4 48	15 25	0 48	5 35	2 43	22 47	0 35	11 0	1 30	13 4	2 42	18 57	0 35	6 19	1 11	2 2	17 3	1 8	1 42	26 24	4 26	6 39
T 8	16 33	23 36	4 12	16 1	0 42	5 33	2 32	22 53	0 36	10 57	1 30	13 3	2 42	18 57	0 35	6 20	1 11	2 1	17 3	1 9	1 43	26 23	4 24	6 40
W 9	16 50	19 0	3 21	16 35	0 35	5 32	2 20	22 58	0 37	10 55	1 30	13 2	2 42	18 57	0 35	6 21	1 11	2 1	17 3	1 9	1 45	26 21	4 23	6 40
T 10	17 7	13 27	2 19	17 9	0 28	5 32	2 9	23 3	0 37	10 52	1 30	13 0	2 42	18 56	0 35	6 22	1 11	2 1	17 3	1 9	1 46	26 20	4 21	6 41
F 11	17 23	7 20	1 10	17 42	0 22	5 33	1 58	23 8	0 38	10 50	1 30	12 59	2 42	18 56	0 35	6 22	1 11	2 1	17 3	1 9	1 47	26 19	4 19	6 41
S 12	17 39	0 59	0n 2	18 13	0 15	5 35	1 47	23 13	0 38	10 48	1 30	12 58	2 41	18 55	0 35	6 23	1 11	2 0	17 3	1 9	1 48	26 17	4 17	6 42
S 13	17 54	5n20	1 13	18 44	0 8	5 37	1 36	23 17	0 38	10 45	1 29	12 56	2 41	18 55	0 34	6 24	1 11	2 0	17 3	1 9	1 50	26 16	4 16	6 43
M14	18 10	11 19	2 18	19 14	0 1	5 41	1 26	23 22	0 39	10 43	1 29	12 55	2 41	18 55	0 34	6 25	1 11	2 0	17 3	1 10	1 51	26 14	4 14	6 43
T 15	18 25	16 44	3 15	19 43	0s 6	5 45	1 15	23 26	0 39	10 41	1 29	12 54	2 41	18 54	0 34	6 25	1 11	1 59	17 3	1 13	1 52	26 13	4 12	6 44
W16	18 39	21 20	4 2	20 10	0 13	5 49	1 6	23 30	0 40	10 39	1 29	12 52	2 41	18 54	0 34	6 26	1 11	1 59	17 3	1 16	1 53	26 12	4 11	6 44
T 17	18 54	24 53	4 36	20 37	0 20	5 55	0 56	23 33	0 40	10 36	1 29	12 51	2 41	18 53	0 34	6 27	1 11	1 59	17 3	1 20	1 55	26 10	4 9	6 45
F 18	19 8	27 14	4 57	21 2	0 26	6 1	0 46	23 37	0 41	10 34	1 29	12 50	2 41	18 53	0 34	6 27	1 12	1 59	17 3	1 24	1 56	26 9	4 7	6 45
S 19	19 21	28 15	5 3	21 27	0 33	6 8	0 37	23 40	0 41	10 32	1 28	12 49	2 41	18 53	0 34	6 28	1 12	1 59	17 3	1 29	1 57	26 7	4 6	6 46
S 20	19 35	27 54	4 56	21 50	0 40	6 15	0 28	23 43	0 42	10 30	1 28	12 47	2 41	18 52	0 34	6 29	1 12	1 58	17 3	1 33	1 58	26 6	4 4	6 47
M21	19 48	26 15	4 36	22 12	0 47	6 23	0 19	23 46	0 42	10 28	1 28	12 46	2 41	18 52	0 34	6 29	1 12	1 58	17 2	1 36	2 0	26 4	4 3	6 47
T 22	20 0	23 28	4 5	22 33	0 53	6 32	0 11	23 48	0 43	10 26	1 28	12 45	2 41	18 51	0 34	6 30	1 12	1 58	17 2	1 39	2 1	26 3	4 1	6 48
W23	20 13	19 41	3 22	22 53	0 59	6 41	0 3	23 51	0 43	10 24	1 28	12 44	2 41	18 51	0 34	6 31	1 12	1 58	17 2	1 40	2 2	26 1	4 0	6 48
T 24	20 25	15 7	2 31	23 12	1 6	6 50	0n 5	23 53	0 44	10 23	1 27	12 42	2 40	18 50	0 34	6 31	1 12	1 58	17 2	1 41	2 3	26 0	3 59	6 49
F 25	20 36	9 54	1 32	23 29	1 12	7 1	0 13	23 55	0 44	10 21	1 27	12 41	2 40	18 50	0 34	6 32	1 12	1 57	17 2	1 41	2 5	25 58	3 57	6 50
S 26	20 48	4 12	0 28	23 46	1 18	7 11	0 21	23 56	0 45	10 19	1 27	12 40	2 40	18 49	0 34	6 32	1 12	1 57	17 2	1 41	2 6	25 57	3 56	6 50
S 27	20 58	1s49	0s39	24 1	1 24	7 22	0 28	23 58	0 45	10 18	1 27	12 39	2 40	18 48	0 34	6 33	1 12	1 57	17 2	1 41	2 7	25 55	3 55	6 51
M28	21 9	7 57	1 46	24 15	1 30	7 34	0 35	23 59	0 45	10 16	1 27	12 38	2 40	18 48	0 34	6 34	1 12	1 57	17 2	1 42	2 8	25 54	3 54	6 51
T 29	21 19	13 56	2 50	24 28	1 35	7 46	0 42	24 0	0 46	10 14	1 26	12 37	2 40	18 47	0 34	6 34	1 12	1 57	17 2	1 43	2 10	25 52	3 52	6 52
W30	21s29	19s25	3s45	24s39	1s41	7s58	0n49	24s 0	0s46	10n13	1s26	12n36	2s40	18s47	0s34	6s35	1n12	1n57	17s 2	1s46	2s11	25n51	3n51	6s53

Julian Day Number = 3031854.5, Delta T = 02h17m26s
Ecliptic obliquity = 23°14'14, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'39, Lahiri = 46°07'40

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ASTRODIENST EPHEMERIS for the year 3588
geocentric

DECEMBER 3588 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 54	9♐ 7'34	28♏12	23♐ 9	23♎29	0♑13	0°R27	11°R21	7♒35	19♎51	23°R25	25°R22	24♓25	22♋40	3♍ 8	T 1
F 2	4 46 50	10° 7'41	12♐59	24°39	24°21	0°56	0♉23	11♉18	7°37	19°53	23♉24	25♓11	24°21	22°47	3° 9	F 2
S 3	4 50 47	11° 7'50	27°58	26° 8	25°13	1°39	0°19	11°14	7°40	19°54	23°23	25° 0	24°18	22°54	3°11	S 3
S 4	4 54 43	12° 8'00	12♑59	27°36	26° 7	2°22	0°15	11°10	7°42	19°56	23°22	24°49	24°15	23° 0	3°12	S 4
M 5	4 58 40	13° 8'12	27°53	29° 4	27° 1	3° 6	0°11	11° 6	7°44	19°58	23°21	24°41	24°12	23° 7	3°13	M 5
T 6	5 2 37	14° 8'25	12♒32	0♑31	27°56	3°49	0° 7	11° 3	7°47	19°59	23°20	24°35	24° 9	23°14	3°14	T 6
W 7	5 6 33	15° 8'40	26°51	1°58	28°51	4°33	0° 3	10°59	7°49	20° 0	23°19	24°32	24° 5	23°21	3°15	W 7
T 8	5 10 30	16° 8'56	10♓49	3°25	29°47	5°16	29♈59	10°56	7°52	20° 2	23°18	24°31	24° 2	23°27	3°16	T 8
F 9	5 14 26	17° 9'13	24°26	4°50	0♏43	6° 0	29°57	10°53	7°54	20° 3	23°17	24°31	23°59	23°34	3°17	F 9
S 10	5 18 23	18° 9'31	7♈44	6°15	1°40	6°43	29°54	10°49	7°57	20° 5	23°16	24°31	23°56	23°41	3°18	S 10
S 11	5 22 19	19° 9'51	20°45	7°40	2°38	7°27	29°51	10°46	8° 0	20° 6	23°15	24°29	23°53	23°47	3°18	S 11
M12	5 26 16	20°10'12	3♉33	9° 3	3°36	8°11	29°48	10°43	8° 2	20° 7	23°14	24°24	23°50	23°54	3°19	M12
T 13	5 30 12	21°10'35	16° 8	10°26	4°35	8°55	29°46	10°40	8° 5	20° 9	23°13	24°16	23°46	24° 1	3°19	T 13
W14	5 34 9	22°10'59	28°34	11°47	5°34	9°38	29°44	10°37	8° 8	20°10	23°12	24° 6	23°43	24° 8	3°19	W14
T 15	5 38 6	23°11'24	10♊52	13° 8	6°33	10°22	29°42	10°34	8°10	20°11	23°11	23°53	23°40	24°14	3°19	T 15
F 16	5 42 2	24°11'51	23° 1	14°27	7°33	11° 6	29°40	10°32	8°13	20°12	23°10	23°38	23°37	24°21	3°R19	F 16
S 17	5 45 59	25°12'19	5♋ 3	15°44	8°34	11°50	29°38	10°29	8°16	20°13	23° 9	23°23	23°34	24°28	3°19	S 17
S 18	5 49 55	26°12'49	16°59	17° 0	9°35	12°34	29°37	10°26	8°19	20°15	23° 8	23°10	23°31	24°34	3°19	S 18
M19	5 53 52	27°13'20	28°51	18°14	10°36	13°19	29°36	10°24	8°22	20°16	23° 7	22°58	23°27	24°41	3°19	M19
T 20	5 57 48	28°13'53	10♌40	19°26	11°38	14° 3	29°35	10°22	8°25	20°17	23° 6	22°49	23°24	24°48	3°18	T 20
W21	6 1 45	29°14'27	22°30	20°36	12°40	14°47	29°34	10°19	8°28	20°18	23° 5	22°43	23°21	24°54	3°18	W21
T 22	6 5 42	0♑15'03	4♍23	21°42	13°42	15°31	29°34	10°17	8°31	20°19	23° 5	22°39	23°18	25° 1	3°17	T 22
F 23	6 9 38	1°15'40	16°26	22°46	14°45	16°16	29°33	10°15	8°34	20°20	23° 4	22°38	23°15	25° 8	3°17	F 23
S 24	6 13 35	2°16'19	28°42	23°45	15°48	17° 0	29°D33	10°13	8°37	20°21	23° 3	22°38	23°11	25°15	3°16	S 24
S 25	6 17 31	3°16'59	11♎17	24°41	16°52	17°45	29°33	10°11	8°40	20°22	23° 2	22°38	23° 8	25°21	3°15	S 25
M26	6 21 28	4°17'41	24°17	25°32	17°56	18°29	29°34	10° 9	8°43	20°23	23° 1	22°37	23° 5	25°28	3°14	M26
T 27	6 25 24	5°18'24	7♏44	26°17	19° 0	19°14	29°34	10° 8	8°46	20°24	23° 0	22°33	23° 2	25°35	3°13	T 27
W28	6 29 21	6°19'09	21°43	26°56	20° 5	19°59	29°35	10° 6	8°49	20°24	23° 0	22°27	22°59	25°41	3°11	W28
T 29	6 33 17	7°19'56	6♐10	27°28	21° 9	20°43	29°36	10° 5	8°52	20°25	22°59	22°18	22°56	25°48	3°10	T 29
F 30	6 37 14	8°20'43	21° 4	27°53	22°15	21°28	29°37	10° 3	8°55	20°26	22°58	22° 7	22°52	25°55	3° 8	F 30
S 31	6 41 11	9♑21'32	6♑14	28♑ 9	23♏20	22♑13	29♈38	10♉ 2	8♒59	20♎27	22♉57	21♓56	22♓49	26♋ 1	3♍ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s38	23s57	4s28	24s50	1s46	8s11	0n56	24s 1	0s47	10n12	1s26	12n35	2s39	18s46	0s34	6s35	1n12	1n56	17s 2	1s50	2s12	25n49	3n50	6s53
F 2	21 47	27 2	4 54	24 59	1 51	8 24	1 2	24 1	0 47	10 10	1 26	12 34	2 39	18 46	0 34	6 36	1 12	1 56	17 2	1 54	2 13	25 48	3 49	6 54
S 3	21 55	28 14	5 0	25 7	1 56	8 37	1 8	24 1	0 48	10 9	1 25	12 33	2 39	18 45	0 34	6 36	1 12	1 56	17 1	1 58	2 15	25 46	3 48	6 54
S 4	22 3	27 21	4 46	25 13	2 0	8 51	1 14	24 1	0 48	10 8	1 25	12 32	2 39	18 44	0 34	6 37	1 12	1 56	17 1	2 2	2 16	25 45	3 47	6 55
M 5	22 11	24 32	4 12	25 19	2 5	9 5	1 20	24 0	0 48	10 7	1 25	12 31	2 39	18 44	0 34	6 37	1 12	1 56	17 1	2 6	2 17	25 43	3 46	6 56
T 6	22 18	20 8	3 22	25 23	2 9	9 19	1 25	24 0	0 49	10 6	1 25	12 30	2 39	18 43	0 34	6 38	1 12	1 56	17 1	2 8	2 18	25 41	3 45	6 56
W 7	22 25	14 40	2 21	25 26	2 13	9 34	1 30	23 59	0 49	10 5	1 24	12 29	2 38	18 42	0 34	6 39	1 12	1 56	17 1	2 9	2 20	25 40	3 44	6 57
T 8	22 31	8 33	1 12	25 28	2 16	9 49	1 35	23 58	0 50	10 4	1 24	12 28	2 38	18 42	0 34	6 39	1 12	1 56	17 1	2 10	2 21	25 38	3 43	6 57
F 9	22 37	2 12	0 0	25 28	2 19	10 4	1 40	23 56	0 50	10 3	1 24	12 27	2 38	18 41	0 34	6 39	1 12	1 56	17 1	2 10	2 22	25 37	3 42	6 58
S 10	22 43	4n 6	1n 9	25 27	2 22	10 19	1 45	23 54	0 50	10 2	1 24	12 27	2 38	18 40	0 34	6 40	1 12	1 56	17 0	2 10	2 23	25 35	3 41	6 59
S 11	22 48	10 6	2 14	25 25	2 25	10 34	1 49	23 52	0 51	10 1	1 23	12 26	2 38	18 40	0 34	6 40	1 12	1 55	17 0	2 11	2 25	25 33	3 41	6 59
M12	22 53	15 34	3 10	25 22	2 27	10 50	1 54	23 50	0 51	10 1	1 23	12 25	2 37	18 39	0 34	6 41	1 12	1 55	17 0	2 12	2 26	25 32	3 40	7 0
T 13	22 57	20 18	3 56	25 18	2 28	11 5	1 58	23 48	0 51	10 0	1 23	12 24	2 37	18 38	0 34	6 41	1 12	1 55	17 0	2 15	2 27	25 30	3 39	7 1
W14	23 1	24 4	4 31	25 12	2 30	11 21	2 2	23 45	0 52	10 0	1 23	12 24	2 37	18 38	0 34	6 42	1 12	1 55	17 0	2 20	2 28	25 29	3 39	7 1
T 15	23 4	26 42	4 52	25 5	2 30	11 37	2 5	23 42	0 52	9 59	1 22	12 23	2 37	18 37	0 34	6 42	1 13	1 55	17 0	2 25	2 30	25 27	3 38	7 2
F 16	23 7	28 2	4 59	24 58	2 31	11 53	2 9	23 39	0 53	9 59	1 22	12 22	2 37	18 36	0 34	6 43	1 13	1 55	16 59	2 30	2 31	25 25	3 37	7 2
S 17	23 9	28 1	4 53	24 48	2 30	12 9	2 12	23 36	0 53	9 58	1 22	12 22	2 36	18 35	0 34	6 43	1 13	1 55	16 59	2 36	2 32	25 24	3 37	7 3
S 18	23 11	26 42	4 34	24 38	2 30	12 25	2 16	23 32	0 53	9 58	1 21	12 21	2 36	18 35	0 34	6 43	1 13	1 55	16 59	2 42	2 33	25 22	3 36	7 4
M19	23 12	24 11	4 3	24 27	2 28	12 41	2 19	23 28	0 54	9 58	1 21	12 21	2 36	18 34	0 34	6 44	1 13	1 55	16 59	2 46	2 35	25 20	3 36	7 4
T 20	23 14	20 39	3 22	24 15	2 26	12 57	2 21	23 24	0 54	9 58	1 21	12 20	2 36	18 33	0 34	6 44	1 13	1 55	16 59	2 50	2 36	25 19	3 36	7 5
W21	23 14	16 18	2 32	24 2	2 23	13 13	2 24	23 20	0 54	9 58	1 21	12 20	2 35	18 32	0 34	6 44	1 13	1 55	16 58	2 52	2 37	25 17	3 35	7 5
T 22	23 14	11 18	1 35	23 48	2 20	13 29	2 27	23 15	0 55	9 58	1 20	12 19	2 35	18 32	0 34	6 45	1 13	1 55	16 58	2 53	2 38	25 15	3 35	7 6
F 23	23 14	5 49	0 33	23 33	2 15	13 45	2 29	23 10	0 55	9 58	1 20	12 19	2 35	18 31	0 34	6 45	1 13	1 55	16 58	2 54	2 40	25 14	3 35	7 6
S 24	23 13	0 1	0s32	23 18	2 10	14 1	2 31	23 5	0 55	9 59	1 20	12 18	2 35	18 30	0 34	6 45	1 13	1 55	16 58	2 54	2 41	25 12	3 34	7 7
S 25	23 12	5s55	1 37	23 2	2 4	14 17	2 33	22 59	0 56	9 59	1 20	12 18	2 34	18 29	0 34	6 46	1 13	1 55	16 57	2 54	2 42	25 10	3 34	7 8
M26	23 10	11 48	2 39	22 46	1 56	14 33	2 35	22 54	0 56	9 59	1 19	12 18	2 34	18 28	0 34	6 46	1 13	1 55	16 57	2 55	2 43	25 8	3 34	7 8
T 27	23 8	17 22	3 35	22 29	1 48	14 49	2 37	22 48	0 56	10 0	1 19	12 17	2 34	18 28	0 34	6 46	1 13	1 55	16 57	2 56	2 45	25 7	3 34	7 9
W28	23 5	22 13	4 20	22 12	1 38	15 4	2 38	22 42	0 57	10 0	1 19	12 17	2 34	18 27	0 34	6 47	1 13	1 56	16 57	2 58	2 46	25 5	3 34	7 9
T 29	23 2	25 55	4 50	21 55	1 28	15 20	2 40	22 36	0 57	10 1	1 18	12 17	2 33	18 26	0 34	6 47	1 13	1 56	16 56	3 2	2 47	25 3	3 34	7 10
F 30	22 59	27 57	5 1	21 39	1 16	15 35	2 41	22 29	0 57	10 1	1 18	12 17	2 33	18 25	0 34	6 47	1 13	1 56	16 56	3 6	2 48	25 2	3 34	7 10
S 31	22s55	27s57	4s52	21s23	1s 2	15s50	2n42	22s22	0s57	10n 2	1s18	12n17	2s33	18s24	0s34	6s47	1n13	1n56	16s56	3s10	2s50	25n 0	3n34	7s11

Julian Day Number = 3031884.5, Delta T = 02h17m27s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'44, Lahiri = 46°07'44

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

JANUARY 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 45 7	10♑22'22	21♑32	28°R15	24♏26	22♑58	29♈40	10°R 1	9♒ 2	20♎27	22°R57	21°R46	22♓46	26♋ 8	3°R 5	S 1
M 2	6 49 4	11°23'13	6♒46	28♑11	25°31	23°43	29°42	10♉ 0	9° 5	20°28	22♉56	21♓37	22°43	26°15	3♍ 3	M 2
T 3	6 53 0	12°24'04	21°44	27°56	26°38	24°28	29°43	9°59	9° 8	20°29	22°55	21°31	22°40	26°22	3° 2	T 3
W 4	6 56 57	13°24'57	6♓21	27°30	27°44	25°13	29°46	9°58	9°12	20°29	22°55	21°28	22°37	26°28	3° 0	W 4
T 5	7 0 53	14°25'49	20°32	26°53	28°51	25°58	29°48	9°57	9°15	20°30	22°54	21°D27	22°33	26°35	2°58	T 5
F 6	7 4 50	15°26'43	4♈16	26° 4	29°57	26°43	29°51	9°56	9°18	20°31	22°53	21°28	22°30	26°42	2°55	F 6
S 7	7 8 47	16°27'37	17°36	25° 5	1♐ 4	27°28	29°53	9°56	9°22	20°31	22°53	21°R28	22°27	26°48	2°53	S 7
S 8	7 12 43	17°28'31	0♉34	23°56	2°12	28°14	29°56	9°55	9°25	20°31	22°52	21°27	22°24	26°55	2°51	S 8
M 9	7 16 40	18°29'26	13°13	22°41	3°19	28°59	29°59	9°55	9°29	20°32	22°52	21°24	22°21	27° 2	2°48	M 9
T 10	7 20 36	19°30'22	25°38	21°20	4°27	29°44	0♉ 3	9°55	9°32	20°32	22°51	21°18	22°17	27° 8	2°46	T 10
W11	7 24 33	20°31'18	7♊53	19°57	5°35	0♒30	0° 6	9°D55	9°35	20°33	22°50	21°10	22°14	27°15	2°43	W11
T 12	7 28 29	21°32'15	19°58	18°35	6°43	1°15	0°10	9°55	9°39	20°33	22°50	21° 0	22°11	27°22	2°40	T 12
F 13	7 32 26	22°33'12	1♋58	17°15	7°51	2° 1	0°14	9°55	9°42	20°33	22°49	20°48	22° 8	27°29	2°38	F 13
S 14	7 36 22	23°34'10	13°53	16° 2	9° 0	2°46	0°18	9°55	9°46	20°34	22°49	20°36	22° 5	27°35	2°35	S 14
S 15	7 40 19	24°35'08	25°45	14°56	10° 8	3°32	0°23	9°55	9°49	20°34	22°49	20°25	22° 2	27°42	2°32	S 15
M16	7 44 16	25°36'07	7♌36	14° 0	11°17	4°17	0°27	9°56	9°53	20°34	22°48	20°16	21°58	27°49	2°29	M16
T 17	7 48 12	26°37'07	19°27	13°13	12°26	5° 3	0°32	9°56	9°56	20°34	22°48	20° 9	21°55	27°55	2°26	T 17
W18	7 52 9	27°38'07	1♍19	12°38	13°35	5°49	0°37	9°57	10° 0	20°34	22°47	20° 4	21°52	28° 2	2°22	W18
T 19	7 56 5	28°39'07	13°17	12°13	14°44	6°35	0°42	9°58	10° 3	20°34	22°47	20° 2	21°49	28° 9	2°19	T 19
F 20	8 0 2	29°40'08	25°22	11°59	15°54	7°20	0°47	9°59	10° 7	20°34	22°47	20°D 2	21°46	28°15	2°16	F 20
S 21	8 3 58	0♒41'10	7♎40	11°D55	17° 3	8° 6	0°53	10° 0	10°10	20°R35	22°46	20° 3	21°43	28°22	2°12	S 21
S 22	8 7 55	1°42'12	20°14	12° 0	18°13	8°52	0°58	10° 1	10°14	20°35	22°46	20° 4	21°39	28°29	2° 9	S 22
M23	8 11 51	2°43'15	3♏ 8	12°14	19°23	9°38	1° 4	10° 2	10°18	20°34	22°46	20°R 5	21°36	28°36	2° 5	M23
T 24	8 15 48	3°44'19	16°27	12°35	20°33	10°24	1°10	10° 3	10°21	20°34	22°45	20° 4	21°33	28°42	2° 1	T 24
W25	8 19 45	4°45'23	0♐14	13° 4	21°43	11°10	1°16	10° 5	10°25	20°34	22°45	20° 1	21°30	28°49	1°58	W25
T 26	8 23 41	5°46'28	14°30	13°40	22°53	11°56	1°22	10° 6	10°28	20°34	22°45	19°57	21°27	28°56	1°54	T 26
F 27	8 27 38	6°47'33	29°12	14°21	24° 4	12°43	1°29	10° 8	10°32	20°34	22°45	19°51	21°23	29° 2	1°50	F 27
S 28	8 31 34	7°48'38	14♑15	15° 7	25°14	13°29	1°36	10°10	10°35	20°34	22°44	19°44	21°20	29° 9	1°46	S 28
S 29	8 35 31	8°49'44	29°30	15°58	26°25	14°15	1°42	10°11	10°39	20°33	22°44	19°37	21°17	29°16	1°42	S 29
M30	8 39 27	9°50'50	14♒47	16°53	27°36	15° 1	1°49	10°13	10°43	20°33	22°44	19°32	21°14	29°22	1°38	M30
T 31	8 43 24	10♒51'55	29♒55	17♑52	28♐46	15♒47	1♉57	10♉15	10♒46	20♎33	22♉44	19♓29	21♓11	29♋29	1♍34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s50	25s51	4s22	21s 7	0s48	16s 5	2n43	22s15	0s58	10n 3	1s17	12n17	2s33	18s23	0s34	6s48	1n13	1n56	16s56	3s14	2s51	24n58	3n34	7s11
M 2	22 45	21 52	3 34	20 52	0 32	16 20	2 44	22 8	0 58	10 4	1 17	12 16	2 32	18 22	0 34	6 48	1 13	1 56	16 55	3 18	2 52	24 56	3 34	7 12
T 3	22 40	16 31	2 31	20 39	0 15	16 34	2 44	22 0	0 58	10 5	1 17	12 16	2 32	18 22	0 34	6 48	1 13	1 56	16 55	3 20	2 53	24 55	3 34	7 12
W 4	22 34	10 20	1 19	20 26	0n 3	16 48	2 45	21 52	0 59	10 6	1 17	12 16	2 32	18 21	0 34	6 48	1 13	1 56	16 55	3 21	2 55	24 53	3 34	7 13
T 5	22 28	3 48	0 5	20 14	0 22	17 3	2 45	21 44	0 59	10 7	1 16	12 16	2 32	18 20	0 34	6 48	1 13	1 56	16 54	3 22	2 56	24 51	3 35	7 13
F 6	22 21	2n43	1n 8	20 4	0 42	17 16	2 46	21 36	0 59	10 8	1 16	12 17	2 31	18 19	0 34	6 48	1 14	1 57	16 54	3 22	2 57	24 49	3 35	7 14
S 7	22 14	8 55	2 14	19 56	1 2	17 30	2 46	21 28	0 59	10 9	1 16	12 17	2 31	18 18	0 34	6 49	1 14	1 57	16 54	3 21	2 58	24 47	3 35	7 14
S 8	22 6	14 35	3 12	19 48	1 21	17 43	2 46	21 19	1 0	10 11	1 15	12 17	2 31	18 17	0 34	6 49	1 14	1 57	16 54	3 22	3 0	24 46	3 36	7 15
M 9	21 58	19 29	3 59	19 42	1 40	17 56	2 46	21 10	1 0	10 12	1 15	12 17	2 30	18 16	0 34	6 49	1 14	1 57	16 53	3 23	3 1	24 44	3 36	7 15
T 10	21 50	23 27	4 34	19 37	1 58	18 9	2 45	21 1	1 0	10 13	1 15	12 17	2 30	18 15	0 34	6 49	1 14	1 57	16 53	3 25	3 2	24 42	3 37	7 16
W11	21 41	26 18	4 56	19 33	2 15	18 21	2 45	20 51	1 0	10 15	1 15	12 17	2 30	18 14	0 34	6 49	1 14	1 57	16 53	3 28	3 3	24 40	3 37	7 16
T 12	21 32	27 54	5 4	19 30	2 29	18 33	2 44	20 42	1 1	10 16	1 14	12 18	2 30	18 14	0 34	6 49	1 14	1 58	16 52	3 32	3 5	24 38	3 38	7 17
F 13	21 22	28 11	4 58	19 28	2 41	18 44	2 44	20 32	1 1	10 18	1 14	12 18	2 29	18 13	0 34	6 49	1 14	1 58	16 52	3 37	3 6	24 36	3 38	7 17
S 14	21 12	27 9	4 39	19 28	2 51	18 56	2 43	20 22	1 1	10 20	1 14	12 18	2 29	18 12	0 34	6 49	1 14	1 58	16 52	3 42	3 7	24 35	3 39	7 17
S 15	21 1	24 53	4 9	19 28	2 58	19 6	2 42	20 12	1 1	10 22	1 14	12 19	2 29	18 11	0 34	6 49	1 14	1 58	16 51	3 46	3 8	24 33	3 40	7 18
M16	20 51	21 33	3 27	19 29	3 2	19 17	2 41	20 1	1 1	10 23	1 13	12 19	2 29	18 10	0 34	6 49	1 14	1 58	16 51	3 49	3 9	24 31	3 40	7 18
T 17	20 39	17 21	2 37	19 32	3 4	19 27	2 40	19 50	1 2	10 25	1 13	12 19	2 28	18 9	0 34	6 49	1 14	1 59	16 51	3 52	3 11	24 29	3 41	7 18
W18	20 28	12 27	1 39	19 35	3 5	19 36	2 39	19 40	1 2	10 27	1 13	12 20	2 28	18 8	0 34	6 49	1 14	1 59	16 50	3 54	3 12	24 27	3 42	7 19
T 19	20 15	7 5	0 36	19 39	3 3	19 46	2 38	19 28	1 2	10 29	1 12	12 20	2 28	18 7	0 34	6 49	1 14	1 59	16 50	3 55	3 13	24 25	3 43	7 19
F 20	20 3	1 23	0s29	19 43	3 0	19 54	2 36	19 17	1 2	10 31	1 12	12 21	2 27	18 6	0 34	6 49	1 14	1 59	16 50	3 55	3 14	24 23	3 44	7 20
S 21	19 50	4s27	1 34	19 48	2 55	20 3	2 35	19 5	1 2	10 33	1 12	12 21	2 27	18 5	0 34	6 49	1 14	2 0	16 49	3 54	3 16	24 22	3 44	7 20
S 22	19 37	10 15	2 36	19 53	2 49	20 11	2 33	18 54	1 3	10 36	1 12	12 22	2 27	18 4	0 34	6 49	1 14	2 0	16 49	3 54	3 17	24 20	3 45	7 20
M23	19 23	15 46	3 31	19 59	2 43	20 18	2 32	18 42	1 3	10 38	1 11	12 23	2 27	18 3	0 34	6 49	1 14	2 0	16 49	3 54	3 18	24 18	3 46	7 20
T 24	19 9	20 44	4 18	20 4	2 35	20 25	2 30	18 30	1 3	10 40	1 11	12 23	2 26	18 2	0 34	6 49	1 14	2 0	16 48	3 54	3 19	24 16	3 47	7 21
W25	18 55	24 46	4 51	20 10	2 27	20 31	2 28	18 17	1 3	10 43	1 11	12 24	2 26	18 1	0 34	6 49	1 14	2 1	16 48	3 55	3 21	24 14	3 48	7 21
T 26	18 40	27 26	5 8	20 15	2 19	20 37	2 26	18 5	1 3	10 45	1 11	12 25	2 26	18 0	0 34	6 49	1 15	2 1	16 48	3 57	3 22	24 12	3 49	7 21
F 27	18 25	28 19	5 5	20 19	2 10	20 43	2 24	17 52	1 3	10 47	1 10	12 26	2 25	17 59	0 34	6 49	1 15	2 1	16 47	3 59	3 23	24 10	3 51	7 21
S 28	18 10	27 9	4 41	20 24	2 0	20 47	2 22	17 39	1 3	10 50	1 10	12 26	2 25	17 58	0 34	6 49	1 15	2 2	16 47	4 2	3 24	24 8	3 52	7 22
S 29	17 54	23 58	3 58	20 27	1 51	20 52	2 20	17 26	1 4	10 52	1 10	12 27	2 25	17 57	0 34	6 49	1 15	2 2	16 47	4 5	3 26	24 6	3 53	7 22
M30	17 38	19 5	2 57	20 30	1 42	20 56	2 17	17 13	1 4	10 55	1 10	12 28	2 25	17 57	0 34	6 48	1 15	2 2	16 46	4 7	3 27	24 4	3 54	7 22
T 31	17s22	13s 2	1s44	20s32	1n32	20s59	2n15	16s59	1s 4	10n58	1s 9	12n29	2s24	17s56	0s34	6s48	1n15	2n 2	16s46	4s 8	3s28	24n 2	3n55	7s22

Julian Day Number = 3031915.5, Delta T = 02h17m28s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'48, Lahiri = 46°07'48

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

FEBRUARY 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 47 21	11♒53'01	14♓44	18♉54	29♐57	16♒34	2♉ 4	10♉17	10♒50	20°R33	22°R44	19°D27	21♓ 8	29♋36	1°R30	W 1
T 2	8 51 17	12°54'06	29° 9	19°59	1♉ 8	17°20	2°11	10°20	10°53	20♎32	22♉44	19♓28	21° 4	29°42	1♍26	T 2
F 3	8 55 14	13°55'11	13♈ 7	21° 6	2°19	18° 7	2°19	10°22	10°57	20°32	22°44	19°29	21° 1	29°49	1°22	F 3
S 4	8 59 10	14°56'15	26°36	22°16	3°31	18°53	2°27	10°25	11° 1	20°31	22°44	19°30	20°58	29°56	1°17	S 4
S 5	9 3 7	15°57'20	9♉40	23°28	4°42	19°39	2°35	10°27	11° 4	20°31	22°D44	19°32	20°55	0♌ 3	1°13	S 5
M 6	9 7 3	16°58'23	22°22	24°41	5°53	20°26	2°43	10°30	11° 8	20°30	22°44	19°R32	20°52	0° 9	1° 9	M 6
T 7	9 11 0	17°59'26	4♊46	25°57	7° 5	21°13	2°51	10°33	11°11	20°30	22°44	19°30	20°49	0°16	1° 4	T 7
W 8	9 14 56	19° 0'29	16°56	27°14	8°16	21°59	2°59	10°35	11°15	20°29	22°44	19°27	20°45	0°23	1° 0	W 8
T 9	9 18 53	20° 1'31	28°56	28°32	9°28	22°46	3° 8	10°38	11°18	20°29	22°44	19°23	20°42	0°29	0°55	T 9
F 10	9 22 50	21° 2'33	10♋50	29°51	10°40	23°32	3°17	10°41	11°22	20°28	22°44	19°18	20°39	0°36	0°51	F 10
S 11	9 26 46	22° 3'34	22°41	1♒12	11°51	24°19	3°25	10°45	11°26	20°27	22°44	19°13	20°36	0°43	0°46	S 11
S 12	9 30 43	23° 4'34	4♌31	2°34	13° 3	25° 6	3°34	10°48	11°29	20°27	22°44	19° 8	20°33	0°49	0°42	S 12
M13	9 34 39	24° 5'34	16°23	3°57	14°15	25°52	3°44	10°51	11°33	20°26	22°44	19° 4	20°29	0°56	0°37	M13
T 14	9 38 36	25° 6'34	28°19	5°21	15°27	26°39	3°53	10°55	11°36	20°25	22°45	19° 1	20°26	1° 3	0°33	T 14
W15	9 42 32	26° 7'32	10♍19	6°46	16°39	27°26	4° 2	10°58	11°40	20°24	22°45	19° 0	20°23	1° 9	0°28	W15
T 16	9 46 29	27° 8'31	22°27	8°11	17°51	28°13	4°12	11° 2	11°43	20°23	22°45	18°D59	20°20	1°16	0°23	T 16
F 17	9 50 25	28° 9'28	4♎44	9°38	19° 4	29° 0	4°21	11° 6	11°47	20°23	22°45	19° 0	20°17	1°23	0°19	F 17
S 18	9 54 22	29°10'26	17°12	11° 5	20°16	29°47	4°31	11° 9	11°50	20°22	22°46	19° 2	20°14	1°30	0°14	S 18
S 19	9 58 18	0♓11'23	29°53	12°33	21°28	0♓33	4°41	11°13	11°54	20°21	22°46	19° 3	20°10	1°36	0°10	S 19
M20	10 2 15	1°12'19	12♏52	14° 2	22°41	1°20	4°51	11°17	11°57	20°20	22°46	19° 5	20° 7	1°43	0° 5	M20
T 21	10 6 12	2°13'15	26°10	15°31	23°53	2° 7	5° 1	11°21	12° 0	20°19	22°47	19°R 5	20° 4	1°50	0° 0	T 21
W22	10 10 8	3°14'11	9♐49	17° 1	25° 6	2°54	5°11	11°26	12° 4	20°18	22°47	19° 5	20° 1	1°56	29♌56	W22
T 23	10 14 5	4°15'06	23°50	18°32	26°18	3°41	5°22	11°30	12° 7	20°17	22°47	19° 5	19°58	2° 3	29°51	T 23
F 24	10 18 1	5°16'01	8♑13	20° 4	27°31	4°28	5°32	11°34	12°11	20°16	22°48	19° 3	19°55	2°10	29°46	F 24
S 25	10 21 58	6°16'55	22°54	21°36	28°43	5°15	5°43	11°39	12°14	20°15	22°48	19° 2	19°51	2°16	29°42	S 25
S 26	10 25 54	7°17'49	7♒49	23° 9	29°56	6° 3	5°53	11°43	12°17	20°14	22°49	19° 0	19°48	2°23	29°37	S 26
M27	10 29 51	8°18'42	22°49	24°43	1♒ 9	6°50	6° 4	11°48	12°21	20°13	22°49	18°59	19°45	2°30	29°33	M27
T 28	10 33 48	9♓19'33	7♓47	26♒17	2♒22	7♓37	6♉15	11♉52	12♒24	20♎11	22♉50	18♓58	19♓42	2♌36	29♌28	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 5	6s21	0s26	20s33	1n23	21s 2	2n13	16s45	1s 4	11n 1	1s 9	12n30	2s24	17s55	0s34	6s48	1n15	2n 3	16s45	4s 8	3s29	24n 0	3n57	7s22
T 2	16 48	0n28	0n53	20 34	1 13	21 4	2 10	16 32	1 4	11 3	1 9	12 31	2 24	17 54	0 34	6 48	1 15	2 3	16 45	4 8	3 31	23 58	3 58	7 23
F 3	16 31	7 4	2 5	20 33	1 4	21 5	2 8	16 18	1 4	11 6	1 9	12 32	2 24	17 53	0 34	6 48	1 15	2 3	16 45	4 8	3 32	23 56	3 59	7 23
S 4	16 13	13 7	3 9	20 31	0 54	21 7	2 5	16 3	1 4	11 9	1 8	12 33	2 23	17 52	0 34	6 47	1 15	2 4	16 44	4 7	3 33	23 54	4 1	7 23
S 5	15 55	18 23	4 0	20 29	0 45	21 7	2 2	15 49	1 4	11 12	1 8	12 34	2 23	17 51	0 34	6 47	1 15	2 4	16 44	4 7	3 34	23 52	4 2	7 23
M 6	15 37	22 41	4 38	20 25	0 36	21 7	2 0	15 34	1 4	11 15	1 8	12 35	2 23	17 50	0 34	6 47	1 15	2 4	16 44	4 7	3 36	23 50	4 3	7 23
T 7	15 19	25 52	5 2	20 20	0 27	21 6	1 57	15 20	1 5	11 18	1 8	12 36	2 23	17 49	0 34	6 47	1 15	2 5	16 43	4 7	3 37	23 48	4 5	7 23
W 8	15 0	27 47	5 12	20 15	0 18	21 5	1 54	15 5	1 5	11 21	1 7	12 37	2 22	17 48	0 34	6 46	1 15	2 5	16 43	4 8	3 38	23 46	4 6	7 23
T 9	14 41	28 22	5 8	20 8	0 9	21 3	1 51	14 50	1 5	11 24	1 7	12 38	2 22	17 47	0 34	6 46	1 15	2 6	16 43	4 10	3 39	23 44	4 8	7 23
F 10	14 22	27 38	4 51	20 0	0 1	21 1	1 48	14 35	1 5	11 27	1 7	12 40	2 22	17 46	0 34	6 46	1 15	2 6	16 42	4 12	3 41	23 42	4 9	7 23
S 11	14 2	25 38	4 21	19 50	0s 7	20 58	1 45	14 19	1 5	11 30	1 7	12 41	2 21	17 45	0 34	6 46	1 15	2 6	16 42	4 14	3 42	23 40	4 11	7 23
S 12	13 43	22 32	3 40	19 40	0 15	20 55	1 42	14 4	1 5	11 34	1 6	12 42	2 21	17 44	0 34	6 45	1 15	2 7	16 42	4 16	3 43	23 38	4 12	7 23
M13	13 23	18 29	2 50	19 29	0 23	20 50	1 39	13 48	1 5	11 37	1 6	12 43	2 21	17 43	0 34	6 45	1 15	2 7	16 41	4 17	3 44	23 36	4 14	7 23
T 14	13 3	13 42	1 51	19 16	0 31	20 46	1 36	13 33	1 5	11 40	1 6	12 45	2 21	17 42	0 34	6 45	1 15	2 7	16 41	4 19	3 45	23 34	4 16	7 23
W15	12 42	8 22	0 48	19 2	0 38	20 40	1 33	13 17	1 5	11 44	1 6	12 46	2 20	17 41	0 34	6 44	1 15	2 8	16 40	4 19	3 47	23 32	4 17	7 23
T 16	12 22	2 41	0s19	18 48	0 45	20 35	1 30	13 1	1 5	11 47	1 6	12 47	2 20	17 40	0 34	6 44	1 15	2 8	16 40	4 19	3 48	23 30	4 19	7 23
F 17	12 1	3s11	1 26	18 32	0 52	20 28	1 26	12 44	1 5	11 50	1 5	12 49	2 20	17 39	0 34	6 44	1 16	2 9	16 40	4 19	3 49	23 28	4 21	7 23
S 18	11 40	9 0	2 29	18 15	0 59	20 21	1 23	12 28	1 5	11 54	1 5	12 50	2 20	17 38	0 34	6 43	1 16	2 9	16 39	4 18	3 50	23 26	4 22	7 23
S 19	11 19	14 34	3 27	17 56	1 5	20 14	1 20	12 12	1 5	11 57	1 5	12 51	2 19	17 37	0 34	6 43	1 16	2 10	16 39	4 18	3 52	23 24	4 24	7 23
M20	10 57	19 38	4 15	17 37	1 11	20 5	1 17	11 55	1 5	12 1	1 5	12 53	2 19	17 36	0 34	6 43	1 16	2 10	16 39	4 17	3 53	23 22	4 26	7 23
T 21	10 36	23 51	4 51	17 17	1 17	19 57	1 13	11 39	1 5	12 4	1 4	12 54	2 19	17 35	0 34	6 42	1 16	2 10	16 38	4 17	3 54	23 20	4 27	7 22
W22	10 14	26 53	5 12	16 55	1 23	19 47	1 10	11 22	1 5	12 8	1 4	12 56	2 19	17 35	0 34	6 42	1 16	2 11	16 38	4 17	3 55	23 18	4 29	7 22
T 23	9 52	28 21	5 15	16 32	1 28	19 37	1 7	11 5	1 5	12 11	1 4	12 57	2 19	17 34	0 34	6 41	1 16	2 11	16 38	4 17	3 57	23 16	4 31	7 22
F 24	9 30	27 57	4 59	16 8	1 33	19 27	1 3	10 48	1 5	12 15	1 4	12 59	2 18	17 33	0 34	6 41	1 16	2 12	16 37	4 18	3 58	23 14	4 33	7 22
S 25	9 8	25 38	4 23	15 44	1 38	19 16	1 0	10 31	1 5	12 19	1 4	13 0	2 18	17 32	0 34	6 40	1 16	2 12	16 37	4 18	3 59	23 12	4 34	7 22
S 26	8 46	21 31	3 29	15 18	1 42	19 4	0 56	10 13	1 5	12 22	1 3	13 2	2 18	17 31	0 34	6 40	1 16	2 13	16 37	4 19	4 0	23 9	4 36	7 21
M27	8 23	16 0	2 20	14 50	1 46	18 52	0 53	9 56	1 5	12 26	1 3	13 4	2 18	17 30	0 34	6 40	1 16	2 13	16 36	4 20	4 2	23 7	4 38	7 21
T 28	8s 0	9s32	1s 2	14s22	1s50	18s40	0n50	9s39	1s 5	12n30	1s 3	13n 5	2s17	17s29	0s34	6s39	1n16	2n13	16s36	4s20	4s 3	23n 5	4n40	7s21

Julian Day Number = 3031946.5, Delta T = 02h17m29s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'52, Lahiri = 46°07'53

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

MARCH 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 37 44	10♓20'24	22♓33	27♒53	3♒35	8♓24	6♉26	11♉57	12♒27	20°R10	22♉50	18°D58	19♓39	2♌43	29°R24	W 1
T 2	10 41 41	11°21'14	7♈ 2	29°29	4°47	9°11	6°37	12° 2	12°31	20♎ 9	22°51	18♓58	19°35	2°50	29♌19	T 2
F 3	10 45 37	12°22'02	21° 6	1♓ 5	6° 0	9°58	6°48	12° 7	12°34	20° 8	22°51	18°59	19°32	2°56	29°15	F 3
S 4	10 49 34	13°22'49	4♉45	2°43	7°13	10°45	7° 0	12°12	12°37	20° 7	22°52	18°59	19°29	3° 3	29°10	S 4
S 5	10 53 30	14°23'35	17°58	4°21	8°26	11°33	7°11	12°17	12°40	20° 5	22°52	19° 0	19°26	3°10	29° 6	S 5
M 6	10 57 27	15°24'20	0♊47	6° 0	9°39	12°20	7°23	12°22	12°43	20° 4	22°53	19° 0	19°23	3°16	29° 1	M 6
T 7	11 1 23	16°25'03	13°15	7°40	10°52	13° 7	7°34	12°27	12°46	20° 3	22°54	19°R 0	19°20	3°23	28°57	T 7
W 8	11 5 20	17°25'45	25°27	9°20	12° 6	13°54	7°46	12°32	12°50	20° 1	22°54	19° 0	19°16	3°30	28°53	W 8
T 9	11 9 16	18°26'25	7♋27	11° 2	13°19	14°42	7°58	12°38	12°53	20° 0	22°55	19° 0	19°13	3°37	28°49	T 9
F 10	11 13 13	19°27'04	19°19	12°44	14°32	15°29	8°10	12°43	12°56	19°59	22°56	19°D 0	19°10	3°43	28°44	F 10
S 11	11 17 10	20°27'41	1♌ 9	14°27	15°45	16°16	8°22	12°49	12°59	19°57	22°56	19° 1	19° 7	3°50	28°40	S 11
S 12	11 21 6	21°28'16	12°59	16°11	16°58	17° 4	8°34	12°54	13° 2	19°56	22°57	19° 1	19° 4	3°57	28°36	S 12
M13	11 25 3	22°28'50	24°54	17°56	18°12	17°51	8°46	13° 0	13° 5	19°54	22°58	19° 1	19° 1	4° 3	28°32	M13
T 14	11 28 59	23°29'23	6♍56	19°41	19°25	18°38	8°58	13° 6	13° 8	19°53	22°59	19° 1	18°57	4°10	28°28	T 14
W15	11 32 56	24°29'54	19° 7	21°28	20°38	19°25	9°11	13°11	13°11	19°52	22°59	19°R 1	18°54	4°17	28°24	W15
T 16	11 36 52	25°30'24	1♎29	23°16	21°51	20°13	9°23	13°17	13°14	19°50	23° 0	19° 1	18°51	4°23	28°20	T 16
F 17	11 40 49	26°30'52	14° 4	25° 4	23° 5	21° 0	9°36	13°23	13°16	19°49	23° 1	19° 1	18°48	4°30	28°16	F 17
S 18	11 44 45	27°31'19	26°51	26°53	24°18	21°47	9°48	13°29	13°19	19°47	23° 2	19° 0	18°45	4°37	28°13	S 18
S 19	11 48 42	28°31'44	9♏52	28°43	25°32	22°35	10° 1	13°35	13°22	19°46	23° 3	18°59	18°41	4°43	28° 9	S 19
M20	11 52 39	29°32'09	23° 6	0♈34	26°45	23°22	10°14	13°41	13°25	19°44	23° 4	18°57	18°38	4°50	28° 5	M20
T 21	11 56 35	0♈32'32	6♐34	2°26	27°59	24°10	10°26	13°47	13°27	19°43	23° 5	18°56	18°35	4°57	28° 2	T 21
W22	12 0 32	1°32'54	20°17	4°19	29°12	24°57	10°39	13°53	13°30	19°41	23° 5	18°55	18°32	5° 3	27°58	W22
T 23	12 4 28	2°33'14	4♑13	6°12	0♓26	25°44	10°52	14° 0	13°33	19°39	23° 6	18°D55	18°29	5°10	27°55	T 23
F 24	12 8 25	3°33'34	18°22	8° 6	1°39	26°32	11° 5	14° 6	13°35	19°38	23° 7	18°55	18°26	5°17	27°52	F 24
S 25	12 12 21	4°33'52	2♒42	10° 0	2°53	27°19	11°18	14°12	13°38	19°36	23° 8	18°56	18°22	5°23	27°48	S 25
S 26	12 16 18	5°34'09	17°11	11°55	4° 6	28° 6	11°31	14°19	13°41	19°35	23° 9	18°58	18°19	5°30	27°45	S 26
M27	12 20 14	6°34'24	1♓44	13°50	5°20	28°54	11°44	14°25	13°43	19°33	23°10	18°59	18°16	5°37	27°42	M27
T 28	12 24 11	7°34'37	16°16	15°45	6°33	29°41	11°58	14°32	13°46	19°31	23°11	18°R59	18°13	5°44	27°39	T 28
W29	12 28 8	8°34'49	0♈43	17°40	7°47	0♈29	12°11	14°38	13°48	19°30	23°12	18°59	18°10	5°50	27°36	W29
T 30	12 32 4	9°35'00	14°57	19°34	9° 1	1°16	12°24	14°45	13°50	19°28	23°13	18°58	18° 6	5°57	27°33	T 30
F 31	12 36 1	10♈35'08	28♈55	21♈28	10♓14	2♈ 3	12♉38	14♉51	13♒53	19♎26	23♉14	18♓55	18♓ 3	6♌ 4	27♌31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s38	2s37	0n20	13s53	1s53	18s26	0n46	9s21	1s 5	12n34	1s 3	13n 7	2s17	17s28	0s34	6s39	1n16	2n14	16s36	4s20	4s 4	23n 3	4n42	7s20
T 2	7 15	4n17	1 39	13 23	1 57	18 13	0 43	9 3	1 4	12 37	1 3	13 9	2 17	17 27	0 34	6 38	1 16	2 14	16 35	4 20	4 5	23 1	4 43	7 20
F 3	6 52	10 47	2 49	12 51	1 59	17 58	0 40	8 46	1 4	12 41	1 2	13 10	2 17	17 26	0 34	6 38	1 16	2 15	16 35	4 19	4 6	22 59	4 45	7 20
S 4	6 29	16 34	3 48	12 19	2 2	17 44	0 36	8 28	1 4	12 45	1 2	13 12	2 16	17 25	0 34	6 37	1 16	2 15	16 35	4 19	4 8	22 57	4 47	7 20
S 5	6 6	21 24	4 32	11 46	2 4	17 28	0 33	8 10	1 4	12 49	1 2	13 14	2 16	17 25	0 34	6 37	1 16	2 16	16 34	4 19	4 9	22 54	4 49	7 19
M 6	5 42	25 3	5 2	11 11	2 6	17 13	0 29	7 52	1 4	12 53	1 2	13 15	2 16	17 24	0 34	6 36	1 16	2 16	16 34	4 19	4 10	22 52	4 51	7 19
T 7	5 19	27 25	5 16	10 35	2 7	16 56	0 26	7 34	1 4	12 57	1 2	13 17	2 16	17 23	0 34	6 36	1 16	2 17	16 34	4 19	4 11	22 50	4 52	7 18
W 8	4 56	28 25	5 15	9 59	2 8	16 40	0 23	7 16	1 4	13 1	1 2	13 19	2 16	17 22	0 34	6 35	1 16	2 17	16 33	4 19	4 13	22 48	4 54	7 18
T 9	4 32	28 3	5 1	9 21	2 9	16 22	0 19	6 58	1 4	13 5	1 1	13 21	2 15	17 21	0 34	6 35	1 16	2 18	16 33	4 19	4 14	22 46	4 56	7 18
F 10	4 9	26 23	4 34	8 43	2 9	16 5	0 16	6 39	1 4	13 9	1 1	13 22	2 15	17 20	0 34	6 34	1 16	2 18	16 33	4 19	4 15	22 44	4 58	7 17
S 11	3 45	23 34	3 56	8 3	2 9	15 47	0 13	6 21	1 3	13 13	1 1	13 24	2 15	17 19	0 34	6 34	1 16	2 18	16 32	4 19	4 16	22 41	5 0	7 17
S 12	3 21	19 46	3 7	7 22	2 8	15 28	0 9	6 3	1 3	13 17	1 1	13 26	2 15	17 19	0 34	6 33	1 16	2 19	16 32	4 19	4 18	22 39	5 2	7 16
M13	2 58	15 9	2 10	6 41	2 7	15 9	0 6	5 44	1 3	13 21	1 1	13 28	2 15	17 18	0 34	6 32	1 16	2 19	16 32	4 19	4 19	22 37	5 3	7 16
T 14	2 34	9 56	1 7	5 58	2 5	14 50	0 3	5 26	1 3	13 25	1 1	13 30	2 14	17 17	0 34	6 32	1 16	2 20	16 31	4 19	4 20	22 35	5 5	7 15
W15	2 10	4 16	0s 1	5 15	2 3	14 30	0s 0	5 7	1 3	13 29	1 0	13 32	2 14	17 16	0 34	6 31	1 16	2 20	16 31	4 18	4 21	22 33	5 7	7 15
T 16	1 46	1s38	1 9	4 30	2 1	14 9	0 3	4 48	1 3	13 33	1 0	13 34	2 14	17 15	0 34	6 31	1 16	2 21	16 31	4 19	4 23	22 30	5 9	7 14
F 17	1 22	7 34	2 14	3 45	1 58	13 49	0 7	4 30	1 2	13 37	1 0	13 36	2 14	17 15	0 34	6 30	1 16	2 21	16 30	4 19	4 24	22 28	5 11	7 14
S 18	0 59	13 18	3 15	2 59	1 54	13 28	0 10	4 11	1 2	13 41	1 0	13 37	2 14	17 14	0 34	6 30	1 17	2 22	16 30	4 19	4 25	22 26	5 12	7 13
S 19	0 35	18 32	4 6	2 12	1 50	13 6	0 13	3 52	1 2	13 45	1 0	13 39	2 14	17 13	0 34	6 29	1 17	2 22	16 30	4 20	4 26	22 24	5 14	7 13
M20	0 11	22 59	4 45	1 24	1 46	12 44	0 16	3 34	1 2	13 49	1 0	13 41	2 13	17 12	0 35	6 28	1 17	2 23	16 30	4 20	4 27	22 21	5 16	7 12
T 21	0n13	26 18	5 9	0 35	1 41	12 22	0 19	3 15	1 2	13 53	1 0	13 43	2 13	17 12	0 35	6 28	1 17	2 23	16 29	4 21	4 29	22 19	5 18	7 11
W22	0 37	28 9	5 16	0n14	1 35	12 0	0 22	2 56	1 1	13 57	0 59	13 45	2 13	17 11	0 35	6 27	1 17	2 24	16 29	4 21	4 30	22 17	5 19	7 11
T 23	1 0	28 15	5 5	1 4	1 29	11 37	0 25	2 37	1 1	14 1	0 59	13 47	2 13	17 10	0 35	6 27	1 17	2 24	16 29	4 21	4 31	22 15	5 21	7 10
F 24	1 24	26 33	4 36	1 55	1 22	11 14	0 28	2 18	1 1	14 5	0 59	13 49	2 13	17 9	0 35	6 26	1 17	2 25	16 28	4 21	4 32	22 12	5 23	7 10
S 25	1 48	23 6	3 49	2 46	1 15	10 50	0 30	1 59	1 1	14 10	0 59	13 51	2 13	17 9	0 35	6 25	1 17	2 25	16 28	4 20	4 34	22 10	5 24	7 9
S 26	2 12	18 12	2 47	3 38	1 7	10 26	0 33	1 40	1 1	14 14	0 59	13 53	2 12	17 8	0 35	6 25	1 17	2 26	16 28	4 20	4 35	22 8	5 26	7 8
M27	2 35	12 14	1 34	4 30	0 59	10 2	0 36	1 21	1 0	14 18	0 59	13 55	2 12	17 7	0 35	6 24	1 17	2 26	16 28	4 20	4 36	22 6	5 28	7 8
T 28	2 59	5 36	0 15	5 22	0 50	9 38	0 39	1 3	1 0	14 22	0 59	13 57	2 12	17 7	0 35	6 23	1 17	2 27	16 27	4 19	4 37	22 3	5 29	7 7
W29	3 22	1n16	1n 4	6 15	0 41	9 13	0 41	0 44	1 0	14 26	0 58	13 59	2 12	17 6	0 35	6 23	1 17	2 27	16 27	4 19	4 39	22 1	5 31	7 6
T 30	3 46	7 58	2 18	7 7	0 31	8 48	0 44	0 25	1 0	14 30	0 58	14 1	2 12	17 5	0 35	6 22	1 17	2 28	16 27	4 20	4 40	21 59	5 33	7 6
F 31	4n 9	14n 9	3n23	7n59	0s20	8s23	0s46	0s 6	0s59	14n34	0s58	14n 3	2s12	17s 5	0s35	6s22	1n17	2n28	16s27	4s21	4s41	21n56	5n34	7s 5

Julian Day Number = 3031974.5, Delta T = 02h17m29s
Ecliptic obliquity = 23°14'15, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°00'56, Lahiri = 46°07'56

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

APRIL 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 57	11♈35'15	12♉32	23♈21	11♓28	2♈51	12♉51	14♉58	13♒55	19°R25	23♉15	18°R52	18♓ 0	6♌10	27°R28	S 1
S 2	12 43 54	12°35'20	25°47	25°12	12°42	3°38	13° 5	15° 5	13°57	19♎23	23°17	18♓48	17°57	6°17	27♌25	S 2
M 3	12 47 50	13°35'24	8♊40	27° 2	13°55	4°26	13°18	15°11	14° 0	19°22	23°18	18°44	17°54	6°24	27°23	M 3
T 4	12 51 47	14°35'25	21°12	28°49	15° 9	5°13	13°32	15°18	14° 2	19°20	23°19	18°42	17°51	6°30	27°21	T 4
W 5	12 55 43	15°35'24	3♋27	0♉34	16°23	6° 0	13°46	15°25	14° 4	19°18	23°20	18°40	17°47	6°37	27°18	W 5
T 6	12 59 40	16°35'21	15°29	2°16	17°37	6°48	13°59	15°32	14° 6	19°17	23°21	18°D39	17°44	6°44	27°16	T 6
F 7	13 3 37	17°35'16	27°22	3°54	18°50	7°35	14°13	15°39	14° 8	19°15	23°22	18°39	17°41	6°50	27°14	F 7
S 8	13 7 33	18°35'08	9♌12	5°27	20° 4	8°22	14°27	15°46	14°10	19°13	23°23	18°41	17°38	6°57	27°12	S 8
S 9	13 11 30	19°34'59	21° 3	6°57	21°18	9°10	14°41	15°53	14°12	19°12	23°24	18°43	17°35	7° 4	27°10	S 9
M10	13 15 26	20°34'48	3♍ 0	8°20	22°31	9°57	14°55	16° 0	14°14	19°10	23°26	18°44	17°32	7°10	27° 8	M10
T 11	13 19 23	21°34'34	15° 8	9°39	23°45	10°44	15° 9	16° 7	14°16	19° 8	23°27	18°R45	17°28	7°17	27° 7	T 11
W12	13 23 19	22°34'18	27°29	10°51	24°59	11°31	15°23	16°14	14°18	19° 7	23°28	18°45	17°25	7°24	27° 5	W12
T 13	13 27 16	23°34'01	10♎ 5	11°57	26°13	12°19	15°37	16°21	14°20	19° 5	23°29	18°43	17°22	7°30	27° 3	T 13
F 14	13 31 12	24°33'41	22°59	12°56	27°26	13° 6	15°51	16°28	14°21	19° 3	23°30	18°39	17°19	7°37	27° 2	F 14
S 15	13 35 9	25°33'19	6♏ 9	13°48	28°40	13°53	16° 5	16°36	14°23	19° 2	23°32	18°34	17°16	7°44	27° 1	S 15
S 16	13 39 5	26°32'56	19°35	14°32	29°54	14°40	16°19	16°43	14°25	19° 0	23°33	18°28	17°12	7°50	27° 0	S 16
M17	13 43 2	27°32'31	3♐15	15° 9	1♈ 8	15°27	16°33	16°50	14°26	18°58	23°34	18°21	17° 9	7°57	26°59	M17
T 18	13 46 59	28°32'04	17° 6	15°38	2°22	16°15	16°47	16°57	14°28	18°57	23°35	18°15	17° 6	8° 4	26°58	T 18
W19	13 50 55	29°31'36	1♑ 4	15°59	3°35	17° 2	17° 1	17° 4	14°29	18°55	23°37	18°11	17° 3	8°10	26°57	W19
T 20	13 54 52	0♉31'06	15° 9	16°13	4°49	17°49	17°16	17°12	14°31	18°53	23°38	18° 8	17° 0	8°17	26°56	T 20
F 21	13 58 48	1°30'34	29°16	16°R18	6° 3	18°36	17°30	17°19	14°32	18°52	23°39	18°D 7	16°57	8°24	26°55	F 21
S 22	14 2 45	2°30'01	13♒25	16°16	7°17	19°23	17°44	17°26	14°34	18°50	23°41	18° 7	16°53	8°30	26°55	S 22
S 23	14 6 41	3°29'26	27°35	16° 7	8°31	20°10	17°58	17°34	14°35	18°49	23°42	18° 8	16°50	8°37	26°54	S 23
M24	14 10 38	4°28'49	11♓43	15°51	9°44	20°57	18°13	17°41	14°36	18°47	23°43	18°R 9	16°47	8°44	26°54	M24
T 25	14 14 34	5°28'10	25°48	15°29	10°58	21°44	18°27	17°49	14°38	18°45	23°45	18° 9	16°44	8°50	26°54	T 25
W26	14 18 31	6°27'30	9♈46	15° 0	12°12	22°31	18°42	17°56	14°39	18°44	23°46	18° 7	16°41	8°57	26°54	W26
T 27	14 22 28	7°26'48	23°36	14°27	13°26	23°18	18°56	18° 3	14°40	18°42	23°47	18° 3	16°38	9° 4	26°D54	T 27
F 28	14 26 24	8°26'04	7♉15	13°49	14°40	24° 5	19°10	18°11	14°41	18°41	23°49	17°56	16°34	9°10	26°54	F 28
S 29	14 30 21	9°25'18	20°38	13° 7	15°54	24°52	19°25	18°18	14°42	18°39	23°50	17°48	16°31	9°17	26°54	S 29
S 30	14 34 17	10♉24'30	3♊44	12♉22	17♈ 7	25♈39	19♉39	18♉26	14♒43	18♎38	23♉51	17♓38	16♓28	9♌24	26♌54	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n33	19n30	4n14	8n51	0s 9	7s58	0s49	0n13	0s59	14n39	0s58	14n 5	2s12	17s 4	0s35	6s21	1n17	2n29	16s26	4s22	4s42	21n54	5n36	7s 4
S 2	4 56	23 44	4 49	9 42	0n 2	7 32	0 51	0 32	0 59	14 43	0 58	14 8	2 11	17 3	0 35	6 20	1 17	2 29	16 26	4 24	4 43	21 52	5 37	7 3
M 3	5 19	26 39	5 9	10 33	0 14	7 6	0 54	0 51	0 58	14 47	0 58	14 10	2 11	17 3	0 35	6 20	1 17	2 29	16 26	4 25	4 45	21 49	5 39	7 3
T 4	5 42	28 10	5 14	11 22	0 26	6 40	0 56	1 10	0 58	14 51	0 58	14 12	2 11	17 2	0 35	6 19	1 17	2 30	16 26	4 26	4 46	21 47	5 40	7 2
W 5	6 5	28 15	5 4	12 11	0 39	6 14	0 58	1 29	0 58	14 55	0 58	14 14	2 11	17 2	0 35	6 18	1 17	2 30	16 25	4 27	4 47	21 45	5 42	7 1
T 6	6 28	26 59	4 40	12 58	0 51	5 47	1 0	1 48	0 57	14 59	0 57	14 16	2 11	17 1	0 35	6 18	1 17	2 31	16 25	4 27	4 48	21 42	5 43	7 1
F 7	6 51	24 31	4 5	13 43	1 4	5 21	1 3	2 6	0 57	15 3	0 57	14 18	2 11	17 0	0 35	6 17	1 17	2 31	16 25	4 27	4 50	21 40	5 44	7 0
S 8	7 13	21 1	3 20	14 26	1 17	4 54	1 5	2 25	0 57	15 8	0 57	14 20	2 11	17 0	0 35	6 17	1 17	2 32	16 25	4 27	4 51	21 38	5 46	6 59
S 9	7 36	16 40	2 26	15 7	1 29	4 27	1 7	2 44	0 56	15 12	0 57	14 22	2 11	16 59	0 35	6 16	1 17	2 32	16 25	4 26	4 52	21 35	5 47	6 58
M10	7 58	11 38	1 25	15 46	1 41	4 0	1 9	3 3	0 56	15 16	0 57	14 24	2 10	16 59	0 35	6 15	1 17	2 33	16 24	4 25	4 53	21 33	5 49	6 57
T 11	8 21	6 7	0 20	16 23	1 53	3 32	1 11	3 21	0 56	15 20	0 57	14 26	2 10	16 58	0 35	6 15	1 17	2 33	16 24	4 25	4 55	21 31	5 50	6 57
W12	8 43	0 16	0s48	16 56	2 5	3 5	1 12	3 40	0 55	15 24	0 57	14 28	2 10	16 58	0 35	6 14	1 17	2 34	16 24	4 25	4 56	21 28	5 51	6 56
T 13	9 5	5s43	1 54	17 27	2 16	2 38	1 14	3 59	0 55	15 28	0 57	14 30	2 10	16 57	0 35	6 13	1 17	2 34	16 24	4 26	4 57	21 26	5 52	6 55
F 14	9 26	11 35	2 56	17 55	2 27	2 10	1 16	4 17	0 55	15 32	0 57	14 33	2 10	16 57	0 35	6 13	1 17	2 35	16 24	4 27	4 58	21 24	5 54	6 54
S 15	9 48	17 4	3 49	18 20	2 36	1 43	1 17	4 36	0 54	15 36	0 57	14 35	2 10	16 56	0 35	6 12	1 17	2 35	16 23	4 29	4 59	21 21	5 55	6 53
S 16	10 9	21 50	4 32	18 41	2 45	1 15	1 19	4 54	0 54	15 41	0 56	14 37	2 10	16 56	0 35	6 12	1 17	2 35	16 23	4 32	5 1	21 19	5 56	6 53
M17	10 31	25 31	4 59	19 0	2 53	0 47	1 20	5 13	0 54	15 45	0 56	14 39	2 10	16 56	0 35	6 11	1 17	2 36	16 23	4 34	5 2	21 16	5 57	6 52
T 18	10 52	27 45	5 10	19 14	2 59	0 19	1 22	5 31	0 53	15 49	0 56	14 41	2 10	16 55	0 35	6 10	1 17	2 36	16 23	4 36	5 3	21 14	5 58	6 51
W19	11 13	28 16	5 2	19 26	3 5	0n 8	1 23	5 49	0 53	15 53	0 56	14 43	2 10	16 55	0 35	6 10	1 17	2 37	16 23	4 38	5 4	21 12	5 59	6 50
T 20	11 33	26 58	4 36	19 33	3 9	0 36	1 24	6 8	0 52	15 57	0 56	14 45	2 10	16 54	0 35	6 9	1 17	2 37	16 23	4 39	5 6	21 9	6 0	6 49
F 21	11 54	23 56	3 54	19 38	3 11	1 4	1 26	6 26	0 52	16 1	0 56	14 47	2 9	16 54	0 36	6 8	1 17	2 38	16 23	4 40	5 7	21 7	6 1	6 48
S 22	12 14	19 28	2 57	19 38	3 12	1 32	1 27	6 44	0 51	16 5	0 56	14 49	2 9	16 54	0 36	6 8	1 17	2 38	16 22	4 40	5 8	21 4	6 2	6 48
S 23	12 34	13 55	1 49	19 35	3 12	2 0	1 28	7 2	0 51	16 9	0 56	14 51	2 9	16 53	0 36	6 7	1 17	2 39	16 22	4 39	5 9	21 2	6 3	6 47
M24	12 54	7 39	0 35	19 28	3 10	2 28	1 29	7 20	0 51	16 13	0 56	14 54	2 9	16 53	0 36	6 7	1 17	2 39	16 22	4 39	5 10	21 0	6 4	6 46
T 25	13 14	1 2	0n41	19 18	3 6	2 56	1 30	7 38	0 50	16 17	0 56	14 56	2 9	16 53	0 36	6 6	1 17	2 39	16 22	4 39	5 12	20 57	6 5	6 45
W26	13 34	5n35	1 54	19 5	3 1	3 24	1 31	7 55	0 50	16 21	0 56	14 58	2 9	16 52	0 36	6 5	1 17	2 40	16 22	4 39	5 13	20 55	6 6	6 44
T 27	13 53	11 52	2 59	18 48	2 53	3 51	1 31	8 13	0 49	16 25	0 56	15 0	2 9	16 52	0 36	6 5	1 17	2 40	16 22	4 41	5 14	20 52	6 7	6 43
F 28	14 12	17 29	3 53	18 28	2 45	4 19	1 32	8 31	0 49	16 29	0 55	15 2	2 9	16 52	0 36	6 4	1 17	2 41	16 22	4 44	5 15	20 50	6 7	6 43
S 29	14 31	22 8	4 33	18 6	2 35	4 47	1 33	8 48	0 48	16 33	0 55	15 4	2 9	16 51	0 36	6 4	1 17	2 41	16 22	4 47	5 17	20 47	6 8	6 42
S 30	14n49	25n35	4n57	17n41	2n23	5n14	1s33	9n 5	0s48	16n37	0s55	15n 6	2s 9	16s51	0s36	6s 3	1n17	2n41	16s21	4s51	5s18	20n45	6n 9	6s41

Julian Day Number = 3032005.5, Delta T = 02h17m30s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'00, Lahiri = 46°08'01

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

MAY 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 38 14	11♉23'40	16♊32	11°R36	18♈21	26♈26	19♉54	18♉33	14♒44	18°R36	23♉53	17°R29	16♓25	9♌30	26♌55	M 1
T 2	14 42 10	12°22'48	29° 3	10♉49	19°35	27°13	20° 8	18°41	14°45	18♎35	23°54	17♓20	16°22	9°37	26°55	T 2
W 3	14 46 7	13°21'54	11♋17	10° 1	20°49	28° 0	20°23	18°48	14°46	18°33	23°55	17°14	16°18	9°44	26°56	W 3
T 4	14 50 3	14°20'58	23°19	9°15	22° 3	28°47	20°37	18°56	14°46	18°32	23°57	17° 9	16°15	9°51	26°57	T 4
F 5	14 54 0	15°19'59	5♌13	8°30	23°16	29°34	20°52	19° 3	14°47	18°30	23°58	17° 6	16°12	9°57	26°57	F 5
S 6	14 57 57	16°18'59	17° 2	7°48	24°30	0♉20	21° 6	19°11	14°48	18°29	23°59	17°D 6	16° 9	10° 4	26°58	S 6
S 7	15 1 53	17°17'56	28°53	7° 9	25°44	1° 7	21°21	19°18	14°49	18°27	24° 1	17° 6	16° 6	10°11	26°59	S 7
M 8	15 5 50	18°16'50	10♍51	6°34	26°58	1°54	21°35	19°26	14°49	18°26	24° 2	17°R 7	16° 3	10°17	27° 1	M 8
T 9	15 9 46	19°15'43	23° 1	6° 3	28°12	2°40	21°50	19°33	14°50	18°25	24° 4	17° 7	15°59	10°24	27° 2	T 9
W10	15 13 43	20°14'33	5♎27	5°37	29°25	3°27	22° 4	19°41	14°50	18°23	24° 5	17° 5	15°56	10°31	27° 3	W10
T 11	15 17 39	21°13'21	18°13	5°15	0♏39	4°14	22°19	19°49	14°51	18°22	24° 6	17° 1	15°53	10°37	27° 5	T 11
F 12	15 21 36	22°12'08	1♏21	4°58	1°53	5° 0	22°33	19°56	14°51	18°20	24° 8	16°55	15°50	10°44	27° 6	F 12
S 13	15 25 32	23°10'52	14°51	4°47	3° 7	5°47	22°48	20° 4	14°51	18°19	24° 9	16°46	15°47	10°51	27° 8	S 13
S 14	15 29 29	24° 9'34	28°42	4°41	4°20	6°33	23° 2	20°11	14°52	18°18	24°10	16°36	15°44	10°57	27°10	S 14
M15	15 33 26	25° 8'15	12♐49	4°D39	5°34	7°20	23°17	20°19	14°52	18°17	24°12	16°25	15°40	11° 4	27°12	M15
T 16	15 37 22	26° 6'54	27° 8	4°43	6°48	8° 6	23°31	20°26	14°52	18°15	24°13	16°15	15°37	11°11	27°14	T 16
W17	15 41 19	27° 5'31	11♑31	4°52	8° 2	8°52	23°46	20°34	14°52	18°14	24°15	16° 6	15°34	11°17	27°16	W17
T 18	15 45 15	28° 4'07	25°55	5° 6	9°16	9°39	24° 0	20°41	14°52	18°13	24°16	16° 0	15°31	11°24	27°18	T 18
F 19	15 49 12	29° 2'41	10♒14	5°24	10°29	10°25	24°15	20°49	14°R52	18°12	24°17	15°57	15°28	11°31	27°20	F 19
S 20	15 53 8	0♊ 1'13	24°26	5°47	11°43	11°11	24°29	20°56	14°52	18°11	24°19	15°56	15°24	11°37	27°23	S 20
S 21	15 57 5	0°59'44	8♓29	6°15	12°57	11°58	24°44	21° 3	14°52	18° 9	24°20	15°56	15°21	11°44	27°25	S 21
M22	16 1 1	1°58'13	22°22	6°46	14°11	12°44	24°58	21°11	14°52	18° 8	24°22	15°56	15°18	11°51	27°28	M22
T 23	16 4 58	2°56'41	6♈ 7	7°22	15°24	13°30	25°13	21°18	14°52	18° 7	24°23	15°55	15°15	11°57	27°31	T 23
W24	16 8 55	3°55'07	19°41	8° 2	16°38	14°16	25°27	21°26	14°51	18° 6	24°24	15°51	15°12	12° 4	27°34	W24
T 25	16 12 51	4°53'32	3♉ 7	8°45	17°52	15° 2	25°41	21°33	14°51	18° 5	24°26	15°44	15° 9	12°11	27°37	T 25
F 26	16 16 48	5°51'55	16°21	9°32	19° 6	15°48	25°56	21°41	14°51	18° 4	24°27	15°35	15° 5	12°17	27°40	F 26
S 27	16 20 44	6°50'17	29°23	10°22	20°19	16°34	26°10	21°48	14°50	18° 3	24°28	15°23	15° 2	12°24	27°43	S 27
S 28	16 24 41	7°48'37	12♊13	11°15	21°33	17°20	26°25	21°55	14°50	18° 2	24°30	15°10	14°59	12°31	27°46	S 28
M29	16 28 37	8°46'55	24°48	12°12	22°47	18° 6	26°39	22° 3	14°50	18° 1	24°31	14°57	14°56	12°37	27°49	M29
T 30	16 32 34	9°45'12	7♋10	13°12	24° 1	18°52	26°53	22°10	14°49	18° 0	24°32	14°45	14°53	12°44	27°53	T 30
W31	16 36 31	10♊43'26	19♋20	14♉14	25♉14	19♉38	27♉ 8	22♉17	14♒48	18♎ 0	24♉34	14♓35	14♓50	12♌51	27♌56	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 7	27n38	5n 6	17n15	2n10	5n41	1s34	9n23	0s47	16n41	0s55	15n 8	2s 9	16s51	0s36	6s 3	1n17	2n42	16s21	4s54	5s19	20n42	6n 9	6s40
T 2	15 25	28 14	4 59	16 47	1 56	6 9	1 34	9 40	0 47	16 44	0 55	15 10	2 9	16 51	0 36	6 2	1 17	2 42	16 21	4 58	5 20	20 40	6 10	6 39
W 3	15 43	27 24	4 40	16 18	1 41	6 36	1 34	9 57	0 46	16 48	0 55	15 12	2 9	16 51	0 36	6 2	1 17	2 43	16 21	5 0	5 22	20 37	6 11	6 38
T 4	16 1	25 18	4 7	15 48	1 25	7 3	1 35	10 14	0 46	16 52	0 55	15 14	2 9	16 50	0 36	6 1	1 17	2 43	16 21	5 2	5 23	20 35	6 11	6 37
F 5	16 18	22 7	3 25	15 18	1 9	7 30	1 35	10 31	0 46	16 56	0 55	15 16	2 9	16 50	0 36	6 0	1 17	2 43	16 21	5 3	5 24	20 32	6 12	6 37
S 6	16 35	18 3	2 34	14 49	0 52	7 57	1 35	10 47	0 45	17 0	0 55	15 18	2 9	16 50	0 36	6 0	1 17	2 44	16 21	5 3	5 25	20 30	6 12	6 36
S 7	16 51	13 16	1 36	14 20	0 35	8 23	1 35	11 4	0 45	17 4	0 55	15 20	2 9	16 50	0 36	5 59	1 17	2 44	16 21	5 3	5 26	20 27	6 13	6 35
M 8	17 8	7 57	0 34	13 53	0 18	8 50	1 35	11 21	0 44	17 7	0 55	15 22	2 9	16 50	0 36	5 59	1 17	2 44	16 21	5 3	5 28	20 25	6 13	6 34
T 9	17 24	2 16	0s31	13 27	0 1	9 16	1 35	11 37	0 43	17 11	0 55	15 25	2 9	16 50	0 36	5 58	1 17	2 45	16 21	5 3	5 29	20 22	6 14	6 33
W10	17 39	3s37	1 36	13 3	0s15	9 42	1 35	11 53	0 43	17 15	0 55	15 27	2 9	16 50	0 36	5 58	1 17	2 45	16 21	5 3	5 30	20 20	6 14	6 32
T 11	17 55	9 31	2 38	12 40	0 31	10 8	1 34	12 9	0 42	17 19	0 55	15 29	2 9	16 49	0 36	5 57	1 17	2 45	16 21	5 5	5 31	20 17	6 14	6 31
F 12	18 10	15 10	3 33	12 20	0 47	10 33	1 34	12 25	0 42	17 22	0 55	15 31	2 9	16 49	0 36	5 57	1 17	2 46	16 21	5 7	5 33	20 15	6 14	6 31
S 13	18 25	20 15	4 17	12 2	1 2	10 58	1 34	12 41	0 41	17 26	0 55	15 33	2 9	16 49	0 36	5 56	1 17	2 46	16 21	5 11	5 34	20 12	6 15	6 30
S 14	18 39	24 23	4 48	11 47	1 16	11 24	1 33	12 57	0 41	17 30	0 55	15 34	2 9	16 49	0 36	5 56	1 17	2 46	16 21	5 15	5 35	20 10	6 15	6 29
M15	18 53	27 8	5 2	11 34	1 29	11 48	1 33	13 12	0 40	17 33	0 55	15 36	2 8	16 49	0 36	5 55	1 17	2 47	16 21	5 19	5 36	20 7	6 15	6 28
T 16	19 7	28 9	4 57	11 23	1 42	12 13	1 32	13 28	0 40	17 37	0 54	15 38	2 8	16 49	0 36	5 55	1 17	2 47	16 21	5 23	5 37	20 5	6 15	6 27
W17	19 21	27 17	4 33	11 15	1 54	12 37	1 32	13 43	0 39	17 41	0 54	15 40	2 8	16 49	0 36	5 55	1 17	2 47	16 21	5 26	5 39	20 2	6 15	6 26
T 18	19 34	24 36	3 53	11 9	2 5	13 1	1 31	13 58	0 39	17 44	0 54	15 42	2 8	16 49	0 37	5 54	1 17	2 48	16 21	5 28	5 40	20 0	6 15	6 25
F 19	19 47	20 23	2 57	11 5	2 15	13 25	1 30	14 13	0 38	17 48	0 54	15 44	2 9	16 49	0 37	5 54	1 17	2 48	16 21	5 30	5 41	19 57	6 15	6 25
S 20	19 59	15 1	1 51	11 4	2 25	13 48	1 29	14 28	0 37	17 51	0 54	15 46	2 9	16 49	0 37	5 53	1 17	2 48	16 21	5 30	5 42	19 55	6 15	6 24
S 21	20 11	8 56	0 39	11 4	2 33	14 11	1 28	14 43	0 37	17 55	0 54	15 48	2 9	16 49	0 37	5 53	1 16	2 49	16 21	5 30	5 43	19 52	6 15	6 23
M22	20 23	2 29	0n34	11 7	2 41	14 34	1 27	14 57	0 36	17 58	0 54	15 50	2 9	16 49	0 37	5 53	1 16	2 49	16 21	5 30	5 45	19 49	6 15	6 22
T 23	20 34	4n 1	1 45	11 12	2 48	14 56	1 26	15 11	0 36	18 2	0 54	15 52	2 9	16 50	0 37	5 52	1 16	2 49	16 21	5 31	5 46	19 47	6 15	6 21
W24	20 45	10 14	2 48	11 19	2 54	15 18	1 25	15 26	0 35	18 5	0 54	15 54	2 9	16 50	0 37	5 52	1 16	2 49	16 21	5 32	5 47	19 44	6 15	6 20
T 25	20 56	15 55	3 42	11 28	2 59	15 40	1 24	15 40	0 35	18 8	0 54	15 56	2 9	16 50	0 37	5 51	1 16	2 50	16 21	5 35	5 48	19 42	6 15	6 20
F 26	21 6	20 47	4 23	11 38	3 4	16 1	1 23	15 53	0 34	18 12	0 54	15 57	2 9	16 50	0 37	5 51	1 16	2 50	16 21	5 38	5 50	19 39	6 14	6 19
S 27	21 16	24 33	4 49	11 50	3 8	16 22	1 22	16 7	0 33	18 15	0 54	15 59	2 9	16 50	0 37	5 51	1 16	2 50	16 21	5 43	5 51	19 36	6 14	6 18
S 28	21 26	27 1	5 0	12 3	3 11	16 42	1 21	16 20	0 33	18 19	0 54	16 1	2 9	16 50	0 37	5 50	1 16	2 50	16 21	5 48	5 52	19 34	6 14	6 17
M29	21 35	28 4	4 56	12 18	3 13	17 2	1 19	16 34	0 32	18 22	0 54	16 3	2 9	16 50	0 37	5 50	1 16	2 51	16 21	5 53	5 53	19 31	6 14	6 16
T 30	21 44	27 40	4 38	12 34	3 15	17 22	1 18	16 47	0 32	18 25	0 54	16 5	2 9	16 51	0 37	5 50	1 16	2 51	16 21	5 57	5 54	19 29	6 13	6 16
W31	21n52	25n56	4n 7	12n51	3s16	17n41	1s16	17n 0	0s31	18n28	0s54	16n 7	2s 9	16s51	0s37	5s49	1n16	2n51	16s21	6s 1	5s56	19n26	6n13	6s15

Julian Day Number = 3032035.5, Delta T = 02h17m31s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'04, Lahiri = 46°08'05

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

JUNE 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 27	11♊41'39	1♌19	15♉20	26♉28	20♉24	27♉22	22♉25	14°R48	17°R59	24♉35	14°R27	14♓46	12♌57	28♌ 0	T 1
F 2	16 44 24	12°39'50	13°10	16°28	27°42	21° 9	27°36	22°32	14♒47	17♎58	24°36	14♓22	14°43	13° 4	28° 3	F 2
S 3	16 48 20	13°37'59	24°58	17°38	28°55	21°55	27°50	22°39	14°46	17°57	24°38	14°19	14°40	13°11	28° 7	S 3
S 4	16 52 17	14°36'06	6♍48	18°52	0♊ 9	22°41	28° 4	22°46	14°46	17°56	24°39	14°18	14°37	13°17	28°11	S 4
M 5	16 56 13	15°34'12	18°45	20° 7	1°23	23°26	28°19	22°53	14°45	17°56	24°40	14°18	14°34	13°24	28°15	M 5
T 6	17 0 10	16°32'15	0♎54	21°26	2°36	24°12	28°33	23° 0	14°44	17°55	24°42	14°18	14°30	13°31	28°19	T 6
W 7	17 4 6	17°30'17	13°20	22°46	3°50	24°57	28°47	23° 8	14°43	17°54	24°43	14°16	14°27	13°37	28°23	W 7
T 8	17 8 3	18°28'17	26°10	24° 9	5° 4	25°43	29° 1	23°15	14°42	17°54	24°44	14°12	14°24	13°44	28°28	T 8
F 9	17 12 0	19°26'15	9♏24	25°34	6°17	26°28	29°15	23°22	14°41	17°53	24°46	14° 5	14°21	13°51	28°32	F 9
S 10	17 15 56	20°24'12	23° 5	27° 2	7°31	27°14	29°29	23°29	14°40	17°52	24°47	13°56	14°18	13°57	28°36	S 10
S 11	17 19 53	21°22'07	7♐12	28°31	8°45	27°59	29°43	23°36	14°39	17°52	24°48	13°46	14°15	14° 4	28°41	S 11
M12	17 23 49	22°20'01	21°40	0♊ 3	9°58	28°44	29°57	23°43	14°38	17°51	24°49	13°34	14°11	14°11	28°45	M12
T 13	17 27 46	23°17'53	6♑22	1°38	11°12	29°29	0♊11	23°49	14°37	17°51	24°51	13°24	14° 8	14°17	28°50	T 13
W14	17 31 42	24°15'44	21°11	3°14	12°26	0♊15	0°25	23°56	14°35	17°50	24°52	13°15	14° 5	14°24	28°55	W14
T 15	17 35 39	25°13'34	5♒59	4°53	13°39	1° 0	0°38	24° 3	14°34	17°50	24°53	13° 8	14° 2	14°31	28°59	T 15
F 16	17 39 35	26°11'22	20°37	6°34	14°53	1°45	0°52	24°10	14°33	17°49	24°54	13° 4	13°59	14°37	29° 4	F 16
S 17	17 43 32	27° 9'10	5♓ 2	8°17	16° 7	2°30	1° 6	24°17	14°31	17°49	24°56	13° 3	13°56	14°44	29° 9	S 17
S 18	17 47 29	28° 6'56	19°11	10° 2	17°20	3°15	1°20	24°23	14°30	17°49	24°57	13°D 3	13°52	14°51	29°14	S 18
M19	17 51 25	29° 4'41	3♈ 3	11°50	18°34	4° 0	1°33	24°30	14°29	17°48	24°58	13°R 3	13°49	14°57	29°20	M19
T 20	17 55 22	0♋ 2'26	16°39	13°39	19°48	4°45	1°47	24°37	14°27	17°48	24°59	13° 2	13°46	15° 4	29°25	T 20
W21	17 59 18	1° 0'09	29°59	15°31	21° 1	5°29	2° 1	24°43	14°26	17°48	25° 0	12°59	13°43	15°11	29°30	W21
T 22	18 3 15	1°57'52	13♉ 6	17°25	22°15	6°14	2°14	24°50	14°24	17°48	25° 1	12°53	13°40	15°17	29°35	T 22
F 23	18 7 11	2°55'33	26° 1	19°21	23°29	6°59	2°27	24°56	14°23	17°48	25° 3	12°45	13°36	15°24	29°41	F 23
S 24	18 11 8	3°53'14	8♊43	21°20	24°42	7°44	2°41	25° 3	14°21	17°47	25° 4	12°34	13°33	15°31	29°46	S 24
S 25	18 15 5	4°50'54	21°14	23°20	25°56	8°28	2°54	25° 9	14°19	17°47	25° 5	12°23	13°30	15°37	29°52	S 25
M26	18 19 1	5°48'33	3♋35	25°22	27°10	9°13	3° 8	25°16	14°18	17°47	25° 6	12°11	13°27	15°44	29°57	M26
T 27	18 22 58	6°46'10	15°45	27°26	28°23	9°57	3°21	25°22	14°16	17°47	25° 7	11°59	13°24	15°51	0♍ 3	T 27
W28	18 26 54	7°43'47	27°46	29°32	29°37	10°42	3°34	25°28	14°14	17°D47	25° 8	11°50	13°21	15°57	0° 9	W28
T 29	18 30 51	8°41'22	9♌40	1♋40	0♋51	11°26	3°47	25°34	14°12	17°47	25° 9	11°43	13°17	16° 4	0°15	T 29
F 30	18 34 47	9♋38'56	21♌28	3♋49	2♋ 5	12♊10	4♊ 0	25♉40	14♒10	17♎47	25♉10	11♓38	13♓14	16♌11	0♍21	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 0	23n 3	3n26	13n10	3s16	17n59	1s15	17n13	0s30	18n32	0s54	16n 8	2s 9	16s51	0s37	5s49	1n16	2n51	16s21	6s 4	5s57	19n23	6n12	6s14
F 2	22 7	19 14	2 37	13 30	3 15	18 17	1 13	17 25	0 30	18 35	0 54	16 10	2 9	16 51	0 37	5 49	1 16	2 51	16 21	6 6	5 58	19 21	6 12	6 13
S 3	22 15	14 40	1 41	13 50	3 14	18 35	1 12	17 37	0 29	18 38	0 54	16 12	2 9	16 51	0 37	5 49	1 16	2 52	16 21	6 7	5 59	19 18	6 11	6 12
S 4	22 21	9 33	0 40	14 12	3 13	18 52	1 10	17 50	0 28	18 41	0 54	16 14	2 9	16 52	0 37	5 48	1 16	2 52	16 22	6 8	6 1	19 16	6 11	6 12
M 5	22 28	4 3	0s23	14 34	3 10	19 9	1 8	18 2	0 28	18 44	0 54	16 15	2 9	16 52	0 37	5 48	1 16	2 52	16 22	6 8	6 2	19 13	6 10	6 11
T 6	22 34	1s41	1 27	14 57	3 8	19 25	1 6	18 13	0 27	18 47	0 54	16 17	2 9	16 52	0 37	5 48	1 16	2 52	16 22	6 8	6 3	19 10	6 9	6 10
W 7	22 39	7 29	2 27	15 20	3 4	19 41	1 5	18 25	0 27	18 50	0 54	16 19	2 9	16 53	0 37	5 48	1 16	2 52	16 22	6 8	6 4	19 8	6 9	6 9
T 8	22 44	13 9	3 22	15 44	3 0	19 56	1 3	18 36	0 26	18 53	0 54	16 20	2 9	16 53	0 37	5 47	1 16	2 53	16 22	6 10	6 5	19 5	6 8	6 9
F 9	22 49	18 25	4 8	16 9	2 55	20 11	1 1	18 48	0 25	18 56	0 54	16 22	2 9	16 53	0 37	5 47	1 16	2 53	16 22	6 13	6 7	19 2	6 7	6 8
S 10	22 54	22 55	4 41	16 34	2 50	20 25	0 59	18 59	0 25	18 59	0 54	16 24	2 9	16 54	0 37	5 47	1 16	2 53	16 22	6 16	6 8	19 0	6 7	6 7
S 11	22 58	26 14	4 59	16 59	2 45	20 38	0 57	19 9	0 24	19 2	0 54	16 25	2 9	16 54	0 37	5 47	1 16	2 53	16 22	6 20	6 9	18 57	6 6	6 6
M12	23 1	27 56	4 58	17 25	2 38	20 51	0 55	19 20	0 23	19 5	0 54	16 27	2 10	16 54	0 37	5 47	1 16	2 53	16 22	6 24	6 10	18 54	6 5	6 6
T 13	23 4	27 42	4 37	17 50	2 32	21 3	0 53	19 30	0 23	19 8	0 54	16 29	2 10	16 55	0 37	5 46	1 16	2 53	16 23	6 28	6 11	18 52	6 4	6 5
W14	23 7	25 30	3 58	18 16	2 24	21 15	0 51	19 40	0 22	19 11	0 54	16 30	2 10	16 55	0 37	5 46	1 16	2 53	16 23	6 32	6 13	18 49	6 3	6 4
T 15	23 9	21 34	3 3	18 41	2 17	21 26	0 49	19 50	0 21	19 14	0 54	16 32	2 10	16 55	0 38	5 46	1 16	2 54	16 23	6 34	6 14	18 46	6 2	6 4
F 16	23 11	16 20	1 56	19 6	2 9	21 37	0 47	20 0	0 21	19 17	0 54	16 33	2 10	16 56	0 38	5 46	1 16	2 54	16 23	6 36	6 15	18 44	6 1	6 3
S 17	23 12	10 14	0 42	19 31	2 0	21 47	0 45	20 10	0 20	19 19	0 54	16 35	2 10	16 56	0 38	5 46	1 16	2 54	16 23	6 36	6 16	18 41	6 0	6 2
S 18	23 13	3 45	0n33	19 56	1 51	21 56	0 42	20 19	0 19	19 22	0 54	16 36	2 10	16 57	0 38	5 46	1 16	2 54	16 23	6 36	6 18	18 38	5 59	6 1
M19	23 14	2n48	1 44	20 20	1 42	22 5	0 40	20 28	0 19	19 25	0 54	16 38	2 10	16 57	0 38	5 46	1 16	2 54	16 24	6 36	6 19	18 36	5 58	6 1
T 20	23 14	9 5	2 48	20 43	1 33	22 13	0 38	20 37	0 18	19 28	0 54	16 39	2 10	16 58	0 38	5 46	1 16	2 54	16 24	6 37	6 20	18 33	5 57	6 0
W21	23 14	14 50	3 42	21 5	1 23	22 21	0 36	20 45	0 17	19 30	0 54	16 41	2 10	16 58	0 38	5 46	1 16	2 54	16 24	6 38	6 21	18 30	5 56	5 59
T 22	23 13	19 49	4 23	21 27	1 13	22 27	0 33	20 54	0 16	19 33	0 54	16 42	2 10	16 58	0 38	5 46	1 16	2 54	16 24	6 40	6 22	18 27	5 54	5 59
F 23	23 12	23 47	4 50	21 47	1 2	22 34	0 31	21 2	0 16	19 35	0 54	16 44	2 11	16 59	0 38	5 46	1 16	2 54	16 24	6 43	6 24	18 25	5 53	5 58
S 24	23 11	26 32	5 1	22 6	0 52	22 39	0 29	21 10	0 15	19 38	0 54	16 45	2 11	16 59	0 38	5 46	1 15	2 54	16 24	6 47	6 25	18 22	5 52	5 57
S 25	23 9	27 55	4 59	22 23	0 41	22 44	0 26	21 18	0 14	19 41	0 54	16 46	2 11	17 0	0 38	5 46	1 15	2 54	16 25	6 52	6 26	18 19	5 51	5 57
M26	23 7	27 53	4 42	22 39	0 30	22 48	0 24	21 25	0 14	19 43	0 54	16 48	2 11	17 0	0 38	5 46	1 15	2 54	16 25	6 56	6 27	18 17	5 49	5 56
T 27	23 4	26 29	4 12	22 54	0 19	22 52	0 22	21 32	0 13	19 46	0 54	16 49	2 11	17 1	0 38	5 46	1 15	2 54	16 25	7 0	6 28	18 14	5 48	5 55
W28	23 1	23 53	3 31	23 6	0 8	22 55	0 19	21 39	0 12	19 48	0 54	16 51	2 11	17 2	0 38	5 46	1 15	2 54	16 25	7 4	6 30	18 11	5 47	5 55
T 29	22 57	20 17	2 42	23 16	0n 2	22 57	0 17	21 46	0 12	19 50	0 54	16 52	2 11	17 2	0 38	5 46	1 15	2 55	16 26	7 7	6 31	18 8	5 45	5 54
F 30	22n53	15n54	1n45	23n24	0n13	22n59	0s15	21n53	0s11	19n53	0s54	16n53	2s11	17s 3	0s38	5s46	1n15	2n55	16s26	7s 8	6s32	18n 6	5n44	5s54

Julian Day Number = 3032066.5, Delta T = 02h17m32s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'09, Lahiri = 46°08'09

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

JULY 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 44	10♋36'29	3♍15	5♋59	3♋18	12♊55	4♊13	25♉47	14°R 9	17♎47	25♉11	11°R36	13♓11	16♌17	0♍27	S 1
S 2	18 42 40	11°34'01	15° 4	8°10	4°32	13°39	4°26	25°53	14♒ 7	17°47	25°12	11°D36	13° 8	16°24	0°33	S 2
M 3	18 46 37	12°31'32	27° 0	10°21	5°46	14°23	4°39	25°59	14° 5	17°48	25°13	11♓37	13° 5	16°31	0°39	M 3
T 4	18 50 34	13°29'02	9♎ 8	12°33	6°59	15° 7	4°52	26° 4	14° 3	17°48	25°14	11°R37	13° 2	16°37	0°45	T 4
W 5	18 54 30	14°26'30	21°33	14°46	8°13	15°51	5° 5	26°10	14° 1	17°48	25°15	11°37	12°58	16°44	0°51	W 5
T 6	18 58 27	15°23'57	4♏20	16°58	9°27	16°35	5°17	26°16	13°59	17°48	25°16	11°35	12°55	16°50	0°57	T 6
F 7	19 2 23	16°21'24	17°33	19°10	10°40	17°19	5°30	26°22	13°57	17°48	25°17	11°32	12°52	16°57	1° 4	F 7
S 8	19 6 20	17°18'49	1♐15	21°21	11°54	18° 3	5°42	26°28	13°55	17°49	25°18	11°26	12°49	17° 4	1°10	S 8
S 9	19 10 16	18°16'14	15°25	23°32	13° 8	18°47	5°55	26°33	13°53	17°49	25°19	11°19	12°46	17°10	1°17	S 9
M10	19 14 13	19°13'37	0♑ 1	25°41	14°21	19°30	6° 7	26°39	13°51	17°49	25°20	11°11	12°42	17°17	1°23	M10
T 11	19 18 9	20°11'00	14°56	27°49	15°35	20°14	6°20	26°44	13°48	17°50	25°21	11° 3	12°39	17°24	1°30	T 11
W12	19 22 6	21° 8'23	0♒ 2	29°55	16°49	20°58	6°32	26°50	13°46	17°50	25°22	10°57	12°36	17°30	1°36	W12
T 13	19 26 3	22° 5'44	15° 8	2♌ 0	18° 2	21°41	6°44	26°55	13°44	17°51	25°22	10°52	12°33	17°37	1°43	T 13
F 14	19 29 59	23° 3'05	0♓ 7	4° 3	19°16	22°25	6°56	27° 0	13°42	17°51	25°23	10°50	12°30	17°44	1°50	F 14
S 15	19 33 56	24° 0'26	14°50	6° 4	20°30	23° 8	7° 8	27° 6	13°40	17°52	25°24	10°D50	12°27	17°50	1°56	S 15
S 16	19 37 52	24°57'46	29°13	8° 3	21°43	23°52	7°20	27°11	13°37	17°52	25°25	10°51	12°23	17°57	2° 3	S 16
M17	19 41 49	25°55'06	13♈13	10° 0	22°57	24°35	7°32	27°16	13°35	17°53	25°26	10°52	12°20	18° 4	2°10	M17
T 18	19 45 45	26°52'26	26°51	11°55	24°11	25°18	7°44	27°21	13°33	17°54	25°26	10°R52	12°17	18°10	2°17	T 18
W19	19 49 42	27°49'46	10♉ 7	13°48	25°25	26° 2	7°56	27°26	13°31	17°54	25°27	10°52	12°14	18°17	2°24	W19
T 20	19 53 39	28°47'06	23° 5	15°39	26°38	26°45	8° 7	27°31	13°28	17°55	25°28	10°49	12°11	18°24	2°31	T 20
F 21	19 57 35	29°44'25	5♊47	17°27	27°52	27°28	8°19	27°35	13°26	17°56	25°29	10°45	12° 8	18°30	2°38	F 21
S 22	20 1 32	0♌41'45	18°16	19°13	29° 6	28°11	8°30	27°40	13°24	17°56	25°29	10°39	12° 4	18°37	2°45	S 22
S 23	20 5 28	1°39'04	0♋32	20°57	0♌20	28°54	8°42	27°45	13°21	17°57	25°30	10°32	12° 1	18°44	2°52	S 23
M24	20 9 25	2°36'23	12°40	22°39	1°33	29°37	8°53	27°49	13°19	17°58	25°31	10°25	11°58	18°50	2°59	M24
T 25	20 13 21	3°33'43	24°39	24°19	2°47	0♋20	9° 4	27°54	13°16	17°59	25°31	10°19	11°55	18°57	3° 7	T 25
W26	20 17 18	4°31'01	6♌32	25°56	4° 1	1° 2	9°15	27°58	13°14	18° 0	25°32	10°14	11°52	19° 4	3°14	W26
T 27	20 21 14	5°28'20	18°21	27°31	5°15	1°45	9°26	28° 3	13°12	18° 1	25°32	10°10	11°48	19°10	3°21	T 27
F 28	20 25 11	6°25'38	0♍ 8	29° 4	6°29	2°28	9°37	28° 7	13° 9	18° 2	25°33	10° 8	11°45	19°17	3°28	F 28
S 29	20 29 8	7°22'56	11°56	0♍35	7°42	3°10	9°48	28°11	13° 7	18° 2	25°34	10°D 7	11°42	19°24	3°36	S 29
S 30	20 33 4	8°20'14	23°47	2° 3	8°56	3°53	9°58	28°15	13° 4	18° 3	25°34	10° 8	11°39	19°30	3°43	S 30
M31	20 37 1	9♌17'32	5♎45	3♍29	10♌10	4♋36	10♊ 9	28♉19	13♒ 2	18♎ 4	25♉35	10♓10	11♓36	19♌37	3♍51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n49	10n55	0n45	23n30	0n23	23n 0	0s12	21n59	0s10	19n55	0s54	16n54	2s12	17s 3	0s38	5s46	1n15	2n55	16s26	7s 9	6s33	18n 3	5n42	5s53
S 2	22 44	5 33	0s19	23 33	0 34	23 0	0 10	22 5	0 9	19 57	0 54	16 56	2 12	17 4	0 38	5 46	1 15	2 55	16 26	7 9	6 34	18 0	5 41	5 52
M 3	22 39	0s 4	1 22	23 33	0 43	22 59	0 7	22 11	0 9	20 0	0 54	16 57	2 12	17 4	0 38	5 46	1 15	2 55	16 26	7 9	6 36	17 57	5 39	5 52
T 4	22 34	5 46	2 22	23 31	0 53	22 58	0 5	22 17	0 8	20 2	0 55	16 58	2 12	17 5	0 38	5 46	1 15	2 55	16 27	7 9	6 37	17 55	5 38	5 51
W 5	22 28	11 23	3 17	23 27	1 1	22 57	0 2	22 22	0 7	20 4	0 55	16 59	2 12	17 6	0 38	5 46	1 15	2 54	16 27	7 9	6 38	17 52	5 36	5 51
T 6	22 21	16 42	4 4	23 19	1 10	22 54	0 0	22 28	0 7	20 6	0 55	17 1	2 12	17 6	0 38	5 46	1 15	2 54	16 27	7 9	6 39	17 49	5 35	5 50
F 7	22 15	21 25	4 40	23 9	1 17	22 51	0n 2	22 32	0 6	20 9	0 55	17 2	2 12	17 7	0 38	5 46	1 15	2 54	16 27	7 11	6 40	17 46	5 33	5 49
S 8	22 8	25 9	5 2	22 57	1 24	22 47	0 5	22 37	0 5	20 11	0 55	17 3	2 12	17 7	0 38	5 46	1 15	2 54	16 28	7 13	6 42	17 44	5 31	5 49
S 9	22 0	27 31	5 6	22 42	1 31	22 43	0 7	22 42	0 4	20 13	0 55	17 4	2 13	17 8	0 38	5 47	1 15	2 54	16 28	7 16	6 43	17 41	5 29	5 48
M10	21 52	28 5	4 50	22 24	1 36	22 38	0 10	22 46	0 4	20 15	0 55	17 5	2 13	17 9	0 38	5 47	1 15	2 54	16 28	7 19	6 44	17 38	5 28	5 48
T 11	21 44	26 38	4 15	22 4	1 41	22 32	0 12	22 50	0 3	20 17	0 55	17 6	2 13	17 9	0 38	5 47	1 15	2 54	16 28	7 22	6 45	17 35	5 26	5 47
W12	21 35	23 15	3 22	21 42	1 45	22 26	0 14	22 54	0 2	20 19	0 55	17 7	2 13	17 10	0 38	5 47	1 15	2 54	16 29	7 24	6 46	17 32	5 24	5 47
T 13	21 27	18 18	2 14	21 18	1 48	22 18	0 17	22 57	0 1	20 21	0 55	17 8	2 13	17 10	0 38	5 47	1 15	2 54	16 29	7 26	6 48	17 30	5 22	5 46
F 14	21 17	12 14	0 58	20 53	1 51	22 11	0 19	23 1	0 1	20 23	0 55	17 9	2 13	17 11	0 38	5 48	1 15	2 54	16 29	7 27	6 49	17 27	5 21	5 46
S 15	21 8	5 36	0n22	20 25	1 53	22 2	0 21	23 4	0n 0	20 25	0 55	17 10	2 14	17 12	0 38	5 48	1 15	2 54	16 29	7 27	6 50	17 24	5 19	5 45
S 16	20 57	1n11	1 38	19 56	1 54	21 53	0 24	23 7	0 1	20 27	0 55	17 11	2 14	17 12	0 38	5 48	1 15	2 54	16 30	7 26	6 51	17 21	5 17	5 45
M17	20 47	7 44	2 46	19 25	1 54	21 44	0 26	23 9	0 1	20 29	0 55	17 12	2 14	17 13	0 38	5 48	1 15	2 54	16 30	7 26	6 53	17 18	5 15	5 44
T 18	20 36	13 44	3 43	18 53	1 53	21 33	0 28	23 12	0 2	20 30	0 55	17 13	2 14	17 14	0 38	5 49	1 15	2 54	16 30	7 26	6 54	17 16	5 13	5 44
W19	20 25	18 57	4 27	18 20	1 52	21 22	0 30	23 14	0 3	20 32	0 55	17 14	2 14	17 14	0 38	5 49	1 15	2 53	16 31	7 26	6 55	17 13	5 11	5 43
T 20	20 14	23 9	4 55	17 46	1 50	21 11	0 33	23 16	0 4	20 34	0 55	17 15	2 14	17 15	0 38	5 49	1 15	2 53	16 31	7 27	6 56	17 10	5 9	5 43
F 21	20 2	26 9	5 9	17 11	1 47	20 59	0 35	23 17	0 4	20 36	0 55	17 16	2 15	17 16	0 38	5 50	1 15	2 53	16 31	7 29	6 57	17 7	5 7	5 42
S 22	19 50	27 49	5 7	16 35	1 44	20 46	0 37	23 19	0 5	20 37	0 55	17 17	2 15	17 16	0 38	5 50	1 14	2 53	16 31	7 31	6 59	17 4	5 5	5 42
S 23	19 37	28 5	4 51	15 59	1 40	20 33	0 39	23 20	0 6	20 39	0 56	17 18	2 15	17 17	0 38	5 50	1 14	2 53	16 32	7 33	7 0	17 1	5 3	5 41
M24	19 25	27 0	4 23	15 21	1 36	20 19	0 41	23 21	0 7	20 41	0 56	17 19	2 15	17 18	0 38	5 50	1 14	2 53	16 32	7 36	7 1	16 59	5 1	5 41
T 25	19 12	24 40	3 42	14 44	1 31	20 4	0 43	23 22	0 7	20 42	0 56	17 20	2 15	17 18	0 38	5 51	1 14	2 53	16 32	7 38	7 2	16 56	4 58	5 40
W26	18 58	21 16	2 53	14 6	1 25	19 49	0 45	23 22	0 8	20 44	0 56	17 20	2 15	17 19	0 38	5 51	1 14	2 52	16 33	7 40	7 3	16 53	4 56	5 40
T 27	18 45	17 2	1 56	13 28	1 19	19 34	0 47	23 22	0 9	20 45	0 56	17 21	2 16	17 20	0 38	5 52	1 14	2 52	16 33	7 42	7 5	16 50	4 54	5 40
F 28	18 31	12 11	0 54	12 49	1 12	19 17	0 49	23 23	0 10	20 47	0 56	17 22	2 16	17 21	0 38	5 52	1 14	2 52	16 33	7 42	7 6	16 47	4 52	5 39
S 29	18 16	6 53	0s10	12 11	1 4	19 1	0 51	23 22	0 10	20 49	0 56	17 23	2 16	17 21	0 38	5 52	1 14	2 52	16 34	7 43	7 7	16 44	4 50	5 39
S 30	18 2	1 19	1 14	11 32	0 57	18 44	0 53	23 22	0 11	20 50	0 56	17 23	2 16	17 22	0 39	5 53	1 14	2 52	16 34	7 42	7 8	16 42	4 48	5 38
M31	17n47	4s21	2s16	10n54	0n48	18n26	0n55	23n21	0n12	20n51	0s56	17n24	2s16	17s23	0s39	5s53	1n14	2n52	16s34	7s42	7s 9	16n39	4n45	5s38

Julian Day Number = 3032096.5, Delta T = 02h17m33s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'13, Lahiri = 46°08'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3589
geocentric

AUGUST 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 57	10♌14'49	17♎55	4♍52	11♌24	5♋18	10♊19	28♉23	13°R 0	18♎ 6	25♉35	10♓11	11♓33	19♌44	3♍58	T 1
W 2	20 44 54	11°12'06	0♏20	6°14	12°38	6° 0	10°30	28°27	12♒57	18° 7	25°36	10°13	11°29	19°50	4° 6	W 2
T 3	20 48 50	12° 9'23	13° 5	7°33	13°52	6°43	10°40	28°31	12°55	18° 8	25°36	10°R13	11°26	19°57	4°13	T 3
F 4	20 52 47	13° 6'40	26°14	8°49	15° 5	7°25	10°50	28°35	12°52	18° 9	25°37	10°12	11°23	20° 4	4°21	F 4
S 5	20 56 43	14° 3'56	9♐49	10° 3	16°19	8° 7	11° 0	28°38	12°50	18°10	25°37	10°11	11°20	20°10	4°28	S 5
S 6	21 0 40	15° 1'13	23°53	11°14	17°33	8°49	11°10	28°42	12°48	18°11	25°37	10° 8	11°17	20°17	4°36	S 6
M 7	21 4 37	15°58'29	8♑23	12°23	18°47	9°31	11°20	28°45	12°45	18°12	25°38	10° 5	11°14	20°24	4°44	M 7
T 8	21 8 33	16°55'45	23°16	13°29	20° 1	10°13	11°29	28°48	12°43	18°14	25°38	10° 2	11°10	20°30	4°51	T 8
W 9	21 12 30	17°53'02	8♒24	14°32	21°15	10°55	11°39	28°52	12°40	18°15	25°38	9°59	11° 7	20°37	4°59	W 9
T 10	21 16 26	18°50'18	23°37	15°32	22°28	11°37	11°48	28°55	12°38	18°16	25°39	9°57	11° 4	20°43	5° 7	T 10
F 11	21 20 23	19°47'35	8♓47	16°30	23°42	12°19	11°58	28°58	12°35	18°18	25°39	9°D57	11° 1	20°50	5°14	F 11
S 12	21 24 19	20°44'52	23°43	17°24	24°56	13° 0	12° 7	29° 1	12°33	18°19	25°39	9°57	10°58	20°57	5°22	S 12
S 13	21 28 16	21°42'09	8♈20	18°15	26°10	13°42	12°16	29° 4	12°31	18°20	25°40	9°58	10°54	21° 3	5°30	S 13
M14	21 32 12	22°39'28	22°33	19° 3	27°24	14°23	12°25	29° 6	12°28	18°22	25°40	9°59	10°51	21°10	5°38	M14
T 15	21 36 9	23°36'47	6♉19	19°47	28°38	15° 5	12°34	29° 9	12°26	18°23	25°40	10° 0	10°48	21°17	5°45	T 15
W16	21 40 6	24°34'06	19°40	20°27	29°52	15°46	12°42	29°12	12°24	18°25	25°40	10°R 1	10°45	21°23	5°53	W16
T 17	21 44 2	25°31'27	2♊38	21° 4	1♍ 6	16°28	12°51	29°14	12°21	18°26	25°40	10° 1	10°42	21°30	6° 1	T 17
F 18	21 47 59	26°28'48	15°16	21°37	2°19	17° 9	12°59	29°17	12°19	18°28	25°41	10° 0	10°39	21°37	6° 9	F 18
S 19	21 51 55	27°26'10	27°37	22° 5	3°33	17°50	13° 8	29°19	12°17	18°29	25°41	9°59	10°35	21°43	6°17	S 19
S 20	21 55 52	28°23'33	9♋45	22°30	4°47	18°32	13°16	29°21	12°14	18°31	25°41	9°58	10°32	21°50	6°25	S 20
M21	21 59 48	29°20'56	21°44	22°49	6° 1	19°13	13°24	29°23	12°12	18°32	25°41	9°56	10°29	21°57	6°33	M21
T 22	22 3 45	0♍18'20	3♌36	23° 5	7°15	19°54	13°32	29°25	12°10	18°34	25°41	9°55	10°26	22° 3	6°41	T 22
W23	22 7 41	1°15'45	15°25	23°15	8°29	20°35	13°39	29°27	12° 7	18°35	25°41	9°54	10°23	22°10	6°49	W23
T 24	22 11 38	2°13'11	27°12	23°21	9°43	21°16	13°47	29°29	12° 5	18°37	25°41	9°53	10°20	22°17	6°56	T 24
F 25	22 15 35	3°10'37	9♍ 1	23°R21	10°57	21°56	13°54	29°31	12° 3	18°39	25°R41	9°D53	10°16	22°23	7° 4	F 25
S 26	22 19 31	4° 8'04	20°53	23°17	12°11	22°37	14° 2	29°32	12° 1	18°40	25°41	9°53	10°13	22°30	7°12	S 26
S 27	22 23 28	5° 5'32	2♎50	23° 7	13°25	23°18	14° 9	29°34	11°59	18°42	25°41	9°53	10°10	22°37	7°20	S 27
M28	22 27 24	6° 3'00	14°56	22°52	14°39	23°59	14°16	29°35	11°56	18°44	25°41	9°54	10° 7	22°43	7°28	M28
T 29	22 31 21	7° 0'29	27°13	22°32	15°53	24°39	14°23	29°37	11°54	18°46	25°41	9°54	10° 4	22°50	7°36	T 29
W30	22 35 17	7°57'59	9♏44	22° 6	17° 7	25°20	14°29	29°38	11°52	18°47	25°41	9°54	10° 0	22°57	7°44	W30
T 31	22 39 14	8♍55'29	22♏32	21♍37	18♍21	26♋ 0	14♊36	29♉39	11♒50	18♎49	25♉41	9♓54	9♓57	23♌ 3	7♍52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n32	9s56	3s13	10n16	0n40	18n 7	0n57	23n21	0n13	20n53	0s56	17n25	2s17	17s23	0s39	5s54	1n14	2n51	16s34	7s41	7s11	16n36	4n43	5s38
W 2	17 16	15 16	4 2	9 37	0 30	17 49	0 58	23 20	0 13	20 54	0 56	17 25	2 17	17 24	0 39	5 54	1 14	2 51	16 35	7 41	7 12	16 33	4 41	5 37
T 3	17 0	20 5	4 40	8 59	0 21	17 29	1 0	23 18	0 14	20 56	0 56	17 26	2 17	17 25	0 39	5 54	1 14	2 51	16 35	7 40	7 13	16 30	4 38	5 37
F 4	16 44	24 5	5 5	8 22	0 11	17 10	1 2	23 17	0 15	20 57	0 56	17 26	2 17	17 25	0 39	5 55	1 14	2 51	16 35	7 41	7 14	16 27	4 36	5 37
S 5	16 28	26 55	5 14	7 45	0 1	16 49	1 4	23 15	0 16	20 58	0 57	17 27	2 17	17 26	0 39	5 55	1 14	2 51	16 36	7 41	7 15	16 24	4 34	5 36
S 6	16 12	28 11	5 5	7 8	0s10	16 29	1 5	23 13	0 17	20 59	0 57	17 28	2 18	17 27	0 39	5 56	1 14	2 50	16 36	7 42	7 17	16 21	4 31	5 36
M 7	15 55	27 35	4 37	6 32	0 21	16 8	1 7	23 11	0 17	21 1	0 57	17 28	2 18	17 27	0 39	5 56	1 14	2 50	16 36	7 44	7 18	16 19	4 29	5 35
T 8	15 38	25 1	3 50	5 56	0 33	15 46	1 8	23 9	0 18	21 2	0 57	17 29	2 18	17 28	0 39	5 57	1 14	2 50	16 37	7 45	7 19	16 16	4 26	5 35
W 9	15 21	20 40	2 45	5 21	0 44	15 24	1 10	23 6	0 19	21 3	0 57	17 29	2 18	17 29	0 39	5 57	1 14	2 50	16 37	7 46	7 20	16 13	4 24	5 35
T 10	15 3	14 56	1 29	4 47	0 56	15 1	1 11	23 4	0 20	21 4	0 57	17 30	2 18	17 29	0 39	5 58	1 14	2 49	16 37	7 46	7 21	16 10	4 22	5 35
F 11	14 45	8 19	0 6	4 14	1 8	14 39	1 12	23 1	0 20	21 5	0 57	17 30	2 19	17 30	0 39	5 58	1 14	2 49	16 38	7 46	7 22	16 7	4 19	5 34
S 12	14 27	1 19	1n15	3 42	1 21	14 15	1 14	22 57	0 21	21 7	0 57	17 30	2 19	17 31	0 39	5 59	1 14	2 49	16 38	7 46	7 24	16 4	4 17	5 34
S 13	14 9	5n35	2 31	3 10	1 33	13 52	1 15	22 54	0 22	21 8	0 57	17 31	2 19	17 32	0 39	5 59	1 14	2 49	16 38	7 46	7 25	16 1	4 14	5 34
M14	13 51	12 1	3 34	2 40	1 46	13 28	1 16	22 51	0 23	21 9	0 57	17 31	2 19	17 32	0 39	6 0	1 14	2 48	16 39	7 46	7 26	15 58	4 12	5 33
T 15	13 32	17 40	4 24	2 11	1 59	13 3	1 17	22 47	0 23	21 10	0 57	17 32	2 20	17 33	0 39	6 1	1 14	2 48	16 39	7 45	7 27	15 55	4 9	5 33
W16	13 13	22 16	4 57	1 44	2 12	12 39	1 18	22 43	0 24	21 11	0 58	17 32	2 20	17 33	0 39	6 1	1 14	2 48	16 39	7 45	7 28	15 52	4 6	5 33
T 17	12 54	25 38	5 14	1 17	2 25	12 14	1 19	22 39	0 25	21 12	0 58	17 32	2 20	17 34	0 39	6 2	1 14	2 47	16 40	7 45	7 30	15 49	4 4	5 33
F 18	12 35	27 39	5 15	0 53	2 38	11 48	1 20	22 34	0 26	21 13	0 58	17 33	2 20	17 35	0 39	6 2	1 14	2 47	16 40	7 45	7 31	15 47	4 1	5 32
S 19	12 16	28 15	5 2	0 30	2 51	11 23	1 21	22 30	0 27	21 14	0 58	17 33	2 20	17 35	0 39	6 3	1 14	2 47	16 40	7 46	7 32	15 44	3 59	5 32
S 20	11 56	27 27	4 35	0 8	3 3	10 57	1 22	22 25	0 27	21 14	0 58	17 33	2 21	17 36	0 39	6 4	1 14	2 47	16 41	7 46	7 33	15 41	3 56	5 32
M21	11 36	25 23	3 56	0s11	3 16	10 30	1 23	22 20	0 28	21 15	0 58	17 33	2 21	17 37	0 39	6 4	1 14	2 46	16 41	7 47	7 34	15 38	3 53	5 32
T 22	11 16	22 14	3 8	0 28	3 28	10 4	1 23	22 15	0 29	21 16	0 58	17 34	2 21	17 37	0 39	6 5	1 14	2 46	16 41	7 47	7 36	15 35	3 51	5 31
W23	10 56	18 11	2 12	0 43	3 40	9 37	1 24	22 10	0 30	21 17	0 58	17 34	2 21	17 38	0 39	6 5	1 14	2 46	16 42	7 48	7 37	15 32	3 48	5 31
T 24	10 36	13 26	1 10	0 56	3 52	9 10	1 24	22 4	0 30	21 18	0 58	17 34	2 22	17 39	0 39	6 6	1 14	2 45	16 42	7 48	7 38	15 29	3 45	5 31
F 25	10 15	8 12	0 5	1 6	4 3	8 43	1 25	21 59	0 31	21 19	0 58	17 34	2 22	17 39	0 39	6 7	1 14	2 45	16 42	7 48	7 39	15 26	3 43	5 31
S 26	9 55	2 39	1s 1	1 14	4 13	8 15	1 25	21 53	0 32	21 19	0 59	17 34	2 22	17 40	0 39	6 7	1 13	2 45	16 43	7 48	7 40	15 23	3 40	5 30
S 27	9 34	3s 1	2 4	1 19	4 23	7 47	1 26	21 47	0 33	21 20	0 59	17 34	2 22	17 40	0 39	6 8	1 13	2 44	16 43	7 48	7 42	15 20	3 37	5 30
M28	9 13	8 39	3 3	1 21	4 32	7 19	1 26	21 41	0 33	21 21	0 59	17 34	2 22	17 41	0 39	6 9	1 13	2 44	16 43	7 48	7 43	15 17	3 35	5 30
T 29	8 52	14 2	3 54	1 21	4 39	6 51	1 26	21 34	0 34	21 21	0 59	17 34	2 23	17 42	0 39	6 9	1 13	2 44	16 44	7 48	7 44	15 14	3 32	5 30
W30	8 31	18 57	4 35	1 17	4 46	6 23	1 26	21 28	0 35	21 22	0 59	17 34	2 23	17 42	0 39	6 10	1 13	2 43	16 44	7 47	7 45	15 11	3 29	5 30
T 31	8n 9	23s 8	5s 3	1s10	4s51	5n54	1n27	21n21	0n36	21n23	0s59	17n34	2s23	17s43	0s38	6s11	1n13	2n43	16s44	7s47	7s46	15n 8	3n26	5s30

Julian Day Number = 3032127.5, Delta T = 02h17m34s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'17, Lahiri = 46°08'18

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

SEPTEMBER 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 43 10	9♍53'00	5♐39	21°R 2	19♍35	26♋40	14♊42	29♉40	11°R48	18♎51	25°R40	9♓54	9♓54	23♌10	8♍ 0	F 1
S 2	22 47 7	10°50'32	19° 9	20♍24	20°49	27°21	14°48	29°41	11♒46	18°53	25♉40	9°54	9°51	23°16	8° 8	S 2
S 3	22 51 4	11°48'04	3♑ 2	19°41	22° 3	28° 1	14°54	29°42	11°44	18°55	25°40	9°54	9°48	23°23	8°16	S 3
M 4	22 55 0	12°45'38	17°19	18°56	23°17	28°41	15° 0	29°42	11°42	18°57	25°40	9°55	9°45	23°30	8°24	M 4
T 5	22 58 57	13°43'11	1♒57	18° 9	24°30	29°21	15° 6	29°43	11°40	18°58	25°40	9°55	9°41	23°36	8°32	T 5
W 6	23 2 53	14°40'46	16°52	17°20	25°44	0♌ 1	15°12	29°43	11°38	19° 0	25°39	9°55	9°38	23°43	8°40	W 6
T 7	23 6 50	15°38'21	1♓57	16°30	26°58	0°41	15°17	29°44	11°36	19° 2	25°39	9°56	9°35	23°50	8°48	T 7
F 8	23 10 46	16°35'57	17° 3	15°41	28°12	1°21	15°22	29°44	11°35	19° 4	25°39	9°R56	9°32	23°56	8°56	F 8
S 9	23 14 43	17°33'35	2♈ 1	14°53	29°26	2° 1	15°27	29°44	11°33	19° 6	25°39	9°55	9°29	24° 3	9° 4	S 9
S 10	23 18 39	18°31'13	16°44	14° 8	0♎40	2°40	15°32	29°R44	11°31	19° 8	25°38	9°54	9°26	24°10	9°12	S 10
M11	23 22 36	19°28'53	1♉ 5	13°25	1°54	3°20	15°37	29°44	11°29	19°10	25°38	9°53	9°22	24°16	9°20	M11
T 12	23 26 33	20°26'35	15° 0	12°47	3° 8	4° 0	15°41	29°44	11°27	19°12	25°38	9°52	9°19	24°23	9°28	T 12
W13	23 30 29	21°24'18	28°29	12°14	4°22	4°39	15°46	29°44	11°26	19°14	25°37	9°51	9°16	24°30	9°36	W13
T 14	23 34 26	22°22'02	11♊31	11°46	5°36	5°18	15°50	29°44	11°24	19°16	25°37	9°50	9°13	24°36	9°43	T 14
F 15	23 38 22	23°19'48	24°10	11°25	6°50	5°58	15°54	29°43	11°23	19°18	25°36	9°D50	9°10	24°43	9°51	F 15
S 16	23 42 19	24°17'36	6♋30	11°11	8° 4	6°37	15°58	29°43	11°21	19°20	25°36	9°50	9° 6	24°50	9°59	S 16
S 17	23 46 15	25°15'25	18°36	11°D 4	9°18	7°16	16° 1	29°42	11°19	19°22	25°35	9°51	9° 3	24°56	10° 7	S 17
M18	23 50 12	26°13'16	0♌30	11° 4	10°32	7°55	16° 5	29°41	11°18	19°24	25°35	9°53	9° 0	25° 3	10°15	M18
T 19	23 54 8	27°11'08	12°19	11°13	11°46	8°34	16° 8	29°40	11°16	19°26	25°35	9°54	8°57	25°10	10°23	T 19
W20	23 58 5	28° 9'02	24° 7	11°29	13° 0	9°13	16°11	29°39	11°15	19°28	25°34	9°55	8°54	25°16	10°30	W20
T 21	0 2 2	29° 6'57	5♍55	11°54	14°14	9°52	16°14	29°38	11°14	19°31	25°33	9°R56	8°51	25°23	10°38	T 21
F 22	0 5 58	0♎ 4'54	17°48	12°26	15°28	10°31	16°17	29°37	11°12	19°33	25°33	9°56	8°47	25°29	10°46	F 22
S 23	0 9 55	1° 2'52	29°49	13° 6	16°42	11°10	16°19	29°36	11°11	19°35	25°32	9°55	8°44	25°36	10°54	S 23
S 24	0 13 51	2° 0'52	11♎58	13°54	17°56	11°49	16°21	29°34	11°10	19°37	25°32	9°52	8°41	25°43	11° 1	S 24
M25	0 17 48	2°58'53	24°18	14°50	19°10	12°27	16°23	29°33	11° 9	19°39	25°31	9°49	8°38	25°49	11° 9	M25
T 26	0 21 44	3°56'56	6♏49	15°52	20°24	13° 6	16°25	29°31	11° 7	19°41	25°30	9°45	8°35	25°56	11°17	T 26
W27	0 25 41	4°55'00	19°33	17° 1	21°38	13°44	16°27	29°30	11° 6	19°43	25°30	9°42	8°31	26° 3	11°24	W27
T 28	0 29 37	5°53'05	2♐32	18°17	22°51	14°22	16°29	29°28	11° 5	19°46	25°29	9°38	8°28	26° 9	11°32	T 28
F 29	0 33 34	6°51'12	15°46	19°38	24° 5	15° 1	16°30	29°26	11° 4	19°48	25°29	9°35	8°25	26°16	11°40	F 29
S 30	0 37 30	7♎49'20	29♐16	21♍ 4	25♎19	15♌39	16♊31	29♉24	11♒ 3	19♎50	25♉28	9♓34	8♓22	26♌23	11♍47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n48	26s16	5s17	1s 0	4s55	5n25	1n27	21n15	0n37	21n23	0s59	17n34	2s23	17s43	0s38	6s11	1n13	2n43	16s45	7s47	7s48	15n 5	3n24	5s29
S 2	7 26	28 0	5 14	0 47	4 57	4 56	1 27	21 8	0 37	21 24	0 59	17 34	2 24	17 44	0 38	6 12	1 13	2 42	16 45	7 47	7 49	15 2	3 21	5 29
S 3	7 5	28 4	4 52	0 31	4 58	4 27	1 27	21 0	0 38	21 24	0 59	17 34	2 24	17 44	0 38	6 13	1 13	2 42	16 45	7 47	7 50	14 59	3 18	5 29
M 4	6 43	26 18	4 13	0 13	4 57	3 58	1 26	20 53	0 39	21 25	1 0	17 34	2 24	17 45	0 38	6 14	1 13	2 42	16 46	7 47	7 51	14 56	3 15	5 29
T 5	6 21	22 44	3 16	0n 8	4 54	3 29	1 26	20 46	0 40	21 25	1 0	17 34	2 24	17 45	0 38	6 14	1 13	2 41	16 46	7 47	7 52	14 53	3 12	5 29
W 6	5 59	17 38	2 5	0 31	4 49	3 0	1 26	20 38	0 40	21 26	1 0	17 34	2 24	17 46	0 38	6 15	1 13	2 41	16 46	7 47	7 53	14 50	3 10	5 29
T 7	5 37	11 23	0 44	0 56	4 42	2 30	1 26	20 30	0 41	21 26	1 0	17 34	2 25	17 46	0 38	6 16	1 13	2 41	16 46	7 47	7 55	14 47	3 7	5 29
F 8	5 15	4 28	0n39	1 23	4 34	2 1	1 25	20 22	0 42	21 27	1 0	17 34	2 25	17 47	0 38	6 16	1 13	2 40	16 47	7 47	7 56	14 44	3 4	5 29
S 9	4 53	2n38	2 0	1 51	4 23	1 31	1 25	20 14	0 43	21 27	1 0	17 34	2 25	17 47	0 38	6 17	1 13	2 40	16 47	7 47	7 57	14 41	3 1	5 29
S 10	4 30	9 28	3 10	2 19	4 11	1 1	1 24	20 6	0 44	21 28	1 0	17 33	2 25	17 48	0 38	6 18	1 13	2 39	16 47	7 47	7 58	14 38	2 58	5 28
M11	4 8	15 37	4 7	2 48	3 58	0 32	1 23	19 58	0 44	21 28	1 0	17 33	2 26	17 48	0 38	6 19	1 13	2 39	16 48	7 48	7 59	14 35	2 55	5 28
T 12	3 45	20 47	4 48	3 16	3 43	0 2	1 23	19 50	0 45	21 28	1 1	17 33	2 26	17 49	0 38	6 19	1 13	2 39	16 48	7 48	8 1	14 32	2 53	5 28
W13	3 23	24 42	5 11	3 43	3 27	0s28	1 22	19 41	0 46	21 29	1 1	17 33	2 26	17 49	0 38	6 20	1 13	2 38	16 48	7 49	8 2	14 29	2 50	5 28
T 14	3 0	27 12	5 17	4 9	3 10	0 58	1 21	19 32	0 47	21 29	1 1	17 32	2 26	17 50	0 38	6 21	1 13	2 38	16 49	7 49	8 3	14 26	2 47	5 28
F 15	2 38	28 13	5 7	4 33	2 53	1 28	1 20	19 23	0 48	21 29	1 1	17 32	2 26	17 50	0 38	6 22	1 13	2 38	16 49	7 49	8 4	14 23	2 44	5 28
S 16	2 15	27 48	4 43	4 56	2 34	1 57	1 19	19 14	0 48	21 30	1 1	17 32	2 27	17 51	0 38	6 23	1 13	2 37	16 49	7 49	8 5	14 20	2 41	5 28
S 17	1 52	26 3	4 7	5 16	2 16	2 27	1 18	19 5	0 49	21 30	1 1	17 31	2 27	17 51	0 38	6 23	1 13	2 37	16 50	7 49	8 6	14 17	2 38	5 28
M18	1 29	23 9	3 21	5 33	1 57	2 57	1 17	18 56	0 50	21 30	1 1	17 31	2 27	17 51	0 38	6 24	1 13	2 36	16 50	7 48	8 8	14 14	2 35	5 28
T 19	1 7	19 19	2 27	5 47	1 38	3 27	1 16	18 47	0 51	21 30	1 1	17 31	2 27	17 52	0 38	6 25	1 13	2 36	16 50	7 48	8 9	14 11	2 32	5 28
W20	0 44	14 44	1 26	5 58	1 20	3 56	1 15	18 37	0 51	21 30	1 2	17 30	2 28	17 52	0 38	6 26	1 13	2 36	16 50	7 47	8 10	14 8	2 30	5 28
T 21	0 21	9 36	0 22	6 5	1 2	4 26	1 14	18 28	0 52	21 31	1 2	17 30	2 28	17 52	0 38	6 26	1 13	2 35	16 51	7 47	8 11	14 5	2 27	5 28
F 22	0s 2	4 7	0s43	6 9	0 44	4 55	1 12	18 18	0 53	21 31	1 2	17 29	2 28	17 53	0 38	6 27	1 13	2 35	16 51	7 47	8 12	14 2	2 24	5 28
S 23	0 25	1s34	1 48	6 10	0 28	5 25	1 11	18 8	0 54	21 31	1 2	17 29	2 28	17 53	0 38	6 28	1 13	2 34	16 51	7 47	8 14	13 59	2 21	5 28
S 24	0 48	7 16	2 47	6 6	0 11	5 54	1 10	17 59	0 55	21 31	1 2	17 28	2 28	17 53	0 38	6 29	1 13	2 34	16 51	7 48	8 15	13 56	2 18	5 28
M25	1 11	12 46	3 40	5 59	0n 4	6 23	1 8	17 49	0 55	21 31	1 2	17 28	2 29	17 54	0 38	6 30	1 13	2 34	16 52	7 49	8 16	13 53	2 15	5 28
T 26	1 33	17 50	4 24	5 49	0 18	6 52	1 7	17 39	0 56	21 31	1 2	17 27	2 29	17 54	0 38	6 31	1 13	2 33	16 52	7 51	8 17	13 50	2 12	5 28
W27	1 56	22 12	4 55	5 34	0 32	7 21	1 5	17 28	0 57	21 31	1 2	17 27	2 29	17 54	0 38	6 31	1 13	2 33	16 52	7 52	8 18	13 47	2 9	5 28
T 28	2 19	25 35	5 11	5 17	0 44	7 50	1 3	17 18	0 58	21 31	1 2	17 26	2 29	17 55	0 38	6 32	1 13	2 33	16 53	7 53	8 19	13 44	2 6	5 28
F 29	2 42	27 39	5 12	4 55	0 55	8 19	1 2	17 8	0 59	21 31	1 3	17 26	2 29	17 55	0 38	6 33	1 13	2 32	16 53	7 54	8 21	13 41	2 4	5 28
S 30	3s 5	28s10	4s56	4n31	1n 6	8s47	1n 0	16n57	0n59	21n31	1s 3	17n25	2s30	17s55	0s38	6s34	1n13	2n32	16s53	7s55	8s22	13n38	2n 1	5s28

Julian Day Number = 3032158.5, Delta T = 02h17m35s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'22, Lahiri = 46°08'22

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

OCTOBER 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 27	8♎47'30	13♉ 2	22♍36	26♎33	16♌17	16♊32	29°R22	11°R 2	19♎52	25°R27	9°D34	8♓19	26♌29	11♍55	S 1
M 2	0 45 24	9°45'41	27° 6	24°11	27°47	16°55	16°33	29♉20	11♒ 1	19°54	25♉26	9♓35	8°16	26°36	12° 2	M 2
T 3	0 49 20	10°43'53	11♒26	25°50	29° 1	17°33	16°33	29°18	11° 1	19°56	25°26	9°36	8°12	26°43	12°10	T 3
W 4	0 53 17	11°42'06	26° 0	27°33	0♏15	18°11	16°33	29°15	11° 0	19°59	25°25	9°37	8° 9	26°49	12°17	W 4
T 5	0 57 13	12°40'21	10♓44	29°18	1°29	18°48	16°R34	29°13	10°59	20° 1	25°24	9°R38	8° 6	26°56	12°24	T 5
F 6	1 1 10	13°38'38	25°33	1♎ 6	2°43	19°26	16°33	29°10	10°58	20° 3	25°23	9°37	8° 3	27° 3	12°32	F 6
S 7	1 5 6	14°36'56	10♈18	2°55	3°57	20° 4	16°33	29° 8	10°58	20° 5	25°23	9°34	8° 0	27° 9	12°39	S 7
S 8	1 9 3	15°35'15	24°54	4°46	5°11	20°41	16°33	29° 5	10°57	20° 8	25°22	9°30	7°57	27°16	12°46	S 8
M 9	1 12 59	16°33'37	9♉12	6°37	6°24	21°18	16°32	29° 2	10°56	20°10	25°21	9°25	7°53	27°22	12°53	M 9
T 10	1 16 56	17°32'00	23° 9	8°30	7°38	21°56	16°31	28°59	10°56	20°12	25°20	9°19	7°50	27°29	13° 1	T 10
W11	1 20 53	18°30'26	6♊40	10°22	8°52	22°33	16°30	28°56	10°55	20°14	25°19	9°13	7°47	27°36	13° 8	W11
T 12	1 24 49	19°28'53	19°46	12°15	10° 6	23°10	16°29	28°53	10°55	20°16	25°18	9° 8	7°44	27°42	13°15	T 12
F 13	1 28 46	20°27'23	2♋28	14° 8	11°20	23°47	16°27	28°50	10°55	20°19	25°17	9° 5	7°41	27°49	13°22	F 13
S 14	1 32 42	21°25'54	14°50	16° 0	12°34	24°24	16°26	28°47	10°54	20°21	25°17	9° 3	7°37	27°56	13°29	S 14
S 15	1 36 39	22°24'28	26°56	17°52	13°47	25° 1	16°24	28°44	10°54	20°23	25°16	9°D 3	7°34	28° 2	13°36	S 15
M16	1 40 35	23°23'04	8♌50	19°44	15° 1	25°38	16°22	28°40	10°54	20°25	25°15	9° 4	7°31	28° 9	13°43	M16
T 17	1 44 32	24°21'41	20°39	21°35	16°15	26°15	16°19	28°37	10°54	20°28	25°14	9° 5	7°28	28°16	13°50	T 17
W18	1 48 28	25°20'21	2♍26	23°25	17°29	26°51	16°17	28°33	10°54	20°30	25°13	9° 7	7°25	28°22	13°56	W18
T 19	1 52 25	26°19'03	14°18	25°14	18°43	27°28	16°14	28°30	10°54	20°32	25°12	9°R 7	7°22	28°29	14° 3	T 19
F 20	1 56 22	27°17'47	26°17	27° 3	19°57	28° 4	16°11	28°26	10°D54	20°34	25°11	9° 5	7°18	28°36	14°10	F 20
S 21	2 0 18	28°16'33	8♎27	28°51	21°10	28°40	16° 8	28°23	10°54	20°36	25°10	9° 1	7°15	28°42	14°17	S 21
S 22	2 4 15	29°15'21	20°50	0♏38	22°24	29°17	16° 5	28°19	10°54	20°39	25° 9	8°55	7°12	28°49	14°23	S 22
M23	2 8 11	0♏14'11	3♏27	2°24	23°38	29°53	16° 1	28°15	10°54	20°41	25° 8	8°47	7° 9	28°55	14°30	M23
T 24	2 12 8	1°13'03	16°19	4° 9	24°52	0♍29	15°58	28°11	10°54	20°43	25° 7	8°38	7° 6	29° 2	14°36	T 24
W25	2 16 4	2°11'56	29°24	5°53	26° 6	1° 5	15°54	28° 7	10°54	20°45	25° 6	8°28	7° 3	29° 9	14°43	W25
T 26	2 20 1	3°10'52	12♐43	7°37	27°19	1°40	15°50	28° 3	10°55	20°47	25° 5	8°19	6°59	29°15	14°49	T 26
F 27	2 23 57	4° 9'50	26°13	9°19	28°33	2°16	15°46	27°59	10°55	20°50	25° 4	8°12	6°56	29°22	14°55	F 27
S 28	2 27 54	5° 8'49	9♑53	11° 1	29°47	2°52	15°41	27°55	10°55	20°52	25° 3	8° 7	6°53	29°29	15° 2	S 28
S 29	2 31 51	6° 7'49	23°43	12°41	1♐ 1	3°27	15°37	27°50	10°56	20°54	25° 2	8° 4	6°50	29°35	15° 8	S 29
M30	2 35 47	7° 6'52	7♒42	14°21	2°14	4° 2	15°32	27°46	10°56	20°56	25° 1	8°D 4	6°47	29°42	15°14	M30
T 31	2 39 44	8♏ 5'56	21♒49	16♏ 0	3♐28	4♍38	15♊27	27♉42	10♒57	20♎58	25♉ 0	8♓ 4	6♓43	29♌49	15♍20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s27	26s57	4s22	4n 4	1n15	9s15	0n58	16n47	1n 0	21n31	1s 3	17n24	2s30	17s55	0s38	6s35	1n13	2n31	16s53	7s55	8s23	13n35	1n58	5s28
M 2	3 50	24 2	3 32	3 33	1 23	9 43	0 56	16 36	1 1	21 31	1 3	17 24	2 30	17 56	0 38	6 35	1 13	2 31	16 54	7 55	8 24	13 32	1 55	5 29
T 3	4 13	19 35	2 28	3 1	1 29	10 11	0 54	16 26	1 2	21 31	1 3	17 23	2 30	17 56	0 38	6 36	1 13	2 31	16 54	7 54	8 25	13 28	1 52	5 29
W 4	4 35	13 54	1 14	2 26	1 35	10 39	0 52	16 15	1 3	21 31	1 3	17 22	2 30	17 56	0 38	6 37	1 13	2 30	16 54	7 54	8 27	13 25	1 49	5 29
T 5	4 58	7 23	0n 6	1 48	1 40	11 6	0 50	16 4	1 3	21 31	1 3	17 22	2 31	17 56	0 38	6 38	1 13	2 30	16 54	7 54	8 28	13 22	1 46	5 29
F 6	5 20	0 26	1 26	1 9	1 44	11 33	0 48	15 53	1 4	21 31	1 3	17 21	2 31	17 56	0 38	6 39	1 13	2 29	16 54	7 54	8 29	13 19	1 44	5 29
S 7	5 43	6n30	2 40	0 29	1 46	12 0	0 46	15 42	1 5	21 31	1 4	17 20	2 31	17 56	0 38	6 40	1 13	2 29	16 55	7 55	8 30	13 16	1 41	5 29
S 8	6 5	13 0	3 42	0s13	1 48	12 27	0 44	15 31	1 6	21 30	1 4	17 20	2 31	17 57	0 38	6 40	1 13	2 29	16 55	7 56	8 31	13 13	1 38	5 29
M 9	6 27	18 41	4 29	0 56	1 49	12 53	0 42	15 20	1 7	21 30	1 4	17 19	2 31	17 57	0 38	6 41	1 13	2 28	16 55	7 58	8 32	13 10	1 35	5 29
T 10	6 50	23 13	4 58	1 40	1 49	13 19	0 39	15 9	1 7	21 30	1 4	17 18	2 31	17 57	0 38	6 42	1 13	2 28	16 55	8 1	8 34	13 7	1 32	5 29
W11	7 12	26 20	5 10	2 24	1 49	13 45	0 37	14 57	1 8	21 30	1 4	17 17	2 32	17 57	0 38	6 43	1 13	2 27	16 56	8 3	8 35	13 4	1 29	5 30
T 12	7 34	27 55	5 5	3 9	1 47	14 10	0 35	14 46	1 9	21 30	1 4	17 16	2 32	17 57	0 38	6 44	1 13	2 27	16 56	8 5	8 36	13 1	1 27	5 30
F 13	7 56	27 58	4 45	3 54	1 45	14 35	0 33	14 35	1 10	21 29	1 4	17 16	2 32	17 57	0 38	6 44	1 13	2 27	16 56	8 6	8 37	12 58	1 24	5 30
S 14	8 17	26 36	4 12	4 40	1 43	15 0	0 30	14 23	1 11	21 29	1 4	17 15	2 32	17 57	0 38	6 45	1 13	2 26	16 56	8 7	8 38	12 55	1 21	5 30
S 15	8 39	24 0	3 29	5 25	1 40	15 24	0 28	14 12	1 12	21 29	1 4	17 14	2 32	17 57	0 38	6 46	1 13	2 26	16 56	8 7	8 39	12 51	1 18	5 30
M16	9 1	20 25	2 37	6 10	1 36	15 48	0 25	14 0	1 12	21 29	1 4	17 13	2 32	17 57	0 38	6 47	1 13	2 26	16 56	8 6	8 41	12 48	1 15	5 30
T 17	9 22	16 3	1 38	6 55	1 32	16 12	0 23	13 49	1 13	21 28	1 5	17 12	2 32	17 57	0 38	6 48	1 13	2 25	16 57	8 6	8 42	12 45	1 13	5 31
W18	9 43	11 5	0 36	7 40	1 27	16 35	0 20	13 37	1 14	21 28	1 5	17 11	2 33	17 57	0 38	6 49	1 13	2 25	16 57	8 5	8 43	12 42	1 10	5 31
T 19	10 4	5 42	0s28	8 24	1 23	16 58	0 18	13 25	1 15	21 28	1 5	17 10	2 33	17 57	0 38	6 49	1 13	2 24	16 57	8 5	8 44	12 39	1 7	5 31
F 20	10 25	0 4	1 31	9 8	1 17	17 20	0 15	13 14	1 16	21 27	1 5	17 10	2 33	17 57	0 38	6 50	1 13	2 24	16 57	8 6	8 45	12 36	1 5	5 31
S 21	10 46	5s39	2 31	9 51	1 12	17 42	0 12	13 2	1 16	21 27	1 5	17 9	2 33	17 57	0 37	6 51	1 13	2 24	16 57	8 7	8 46	12 33	1 2	5 31
S 22	11 7	11 14	3 25	10 34	1 6	18 4	0 10	12 50	1 17	21 26	1 5	17 8	2 33	17 57	0 37	6 52	1 13	2 23	16 57	8 10	8 48	12 30	0 59	5 32
M23	11 28	16 29	4 10	11 16	1 0	18 25	0 7	12 38	1 18	21 26	1 5	17 7	2 33	17 57	0 37	6 53	1 13	2 23	16 58	8 12	8 49	12 27	0 56	5 32
T 24	11 48	21 6	4 43	11 57	0 54	18 45	0 4	12 27	1 19	21 25	1 5	17 6	2 33	17 57	0 37	6 53	1 13	2 23	16 58	8 16	8 50	12 23	0 54	5 32
W25	12 8	24 46	5 2	12 37	0 48	19 5	0 2	12 15	1 20	21 25	1 5	17 5	2 33	17 57	0 37	6 54	1 13	2 22	16 58	8 19	8 51	12 20	0 51	5 32
T 26	12 28	27 10	5 5	13 17	0 41	19 25	0s 1	12 3	1 21	21 24	1 5	17 4	2 33	17 57	0 37	6 55	1 13	2 22	16 58	8 23	8 52	12 17	0 48	5 33
F 27	12 48	28 2	4 51	13 56	0 35	19 44	0 4	11 51	1 21	21 24	1 5	17 3	2 34	17 57	0 37	6 56	1 13	2 22	16 58	8 25	8 53	12 14	0 46	5 33
S 28	13 8	27 12	4 20	14 34	0 28	20 2	0 7	11 39	1 22	21 23	1 5	17 2	2 34	17 57	0 37	6 57	1 13	2 21	16 58	8 27	8 55	12 11	0 43	5 33
S 29	13 27	24 42	3 34	15 11	0 21	20 20	0 9	11 27	1 23	21 23	1 6	17 1	2 34	17 56	0 37	6 57	1 13	2 21	16 58	8 28	8 56	12 8	0 41	5 33
M30	13 46	20 41	2 35	15 47	0 14	20 38	0 12	11 15	1 24	21 22	1 6	17 0	2 34	17 56	0 37	6 58	1 13	2 21	16 58	8 29	8 57	12 5	0 38	5 34
T 31	14s 5	15s28	1s26	16s23	0n 7	20s55	0s15	11n 3	1n25	21n22	1s 6	16n59	2s34	17s56	0s37	6s59	1n13	2n20	16s58	8s28	8s58	12n 2	0n36	5s34

Julian Day Number = 3032188.5, Delta T = 02h17m35s
Ecliptic obliquity = 23°14'14, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'26, Lahiri = 46°08'26

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

NOVEMBER 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 43 40	9♏ 5'01	6♓ 4	17♏39	4♐42	5♍13	15°R22	27°R38	10♒57	21♎ 0	24°R59	8°R 5	6♓40	29♌55	15♍26	W 1
T 2	2 47 37	10° 4'09	20°24	19°16	5°56	5°48	15♊17	27♉33	10°58	21° 3	24♉57	8♓ 4	6°37	0♍ 2	15°32	T 2
F 3	2 51 33	11° 3'17	4♈47	20°53	7° 9	6°23	15°11	27°29	10°59	21° 5	24°56	8° 2	6°34	0° 9	15°38	F 3
S 4	2 55 30	12° 2'28	19° 8	22°29	8°23	6°58	15° 6	27°24	10°59	21° 7	24°55	7°56	6°31	0°15	15°43	S 4
S 5	2 59 26	13° 1'41	3♉23	24° 4	9°37	7°32	15° 0	27°20	11° 0	21° 9	24°54	7°48	6°28	0°22	15°49	S 5
M 6	3 3 23	14° 0'55	17°26	25°39	10°50	8° 7	14°54	27°15	11° 1	21°11	24°53	7°38	6°24	0°29	15°55	M 6
T 7	3 7 19	15° 0'12	1♊12	27°13	12° 4	8°41	14°48	27°11	11° 2	21°13	24°52	7°27	6°21	0°35	16° 0	T 7
W 8	3 11 16	15°59'30	14°38	28°46	13°18	9°16	14°42	27° 6	11° 3	21°15	24°51	7°16	6°18	0°42	16° 6	W 8
T 9	3 15 13	16°58'51	27°42	0♈19	14°31	9°50	14°35	27° 1	11° 4	21°17	24°50	7° 6	6°15	0°48	16°11	T 9
F 10	3 19 9	17°58'14	10♋24	1°51	15°45	10°24	14°29	26°57	11° 5	21°19	24°49	6°58	6°12	0°55	16°17	F 10
S 11	3 23 6	18°57'39	22°46	3°22	16°58	10°58	14°22	26°52	11° 6	21°21	24°47	6°53	6° 9	1° 2	16°22	S 11
S 12	3 27 2	19°57'06	4♌52	4°52	18°12	11°32	14°16	26°47	11° 7	21°23	24°46	6°50	6° 5	1° 8	16°27	S 12
M13	3 30 59	20°56'36	16°47	6°22	19°26	12° 5	14° 9	26°43	11° 9	21°25	24°45	6°D49	6° 2	1°15	16°32	M13
T 14	3 34 55	21°56'07	28°35	7°52	20°39	12°39	14° 2	26°38	11°10	21°27	24°44	6°49	5°59	1°22	16°37	T 14
W15	3 38 52	22°55'41	10♍23	9°20	21°53	13°13	13°55	26°33	11°11	21°29	24°43	6°R49	5°56	1°28	16°42	W15
T 16	3 42 49	23°55'17	22°17	10°48	23° 6	13°46	13°48	26°28	11°12	21°31	24°42	6°48	5°53	1°35	16°47	T 16
F 17	3 46 45	24°54'55	4♎20	12°15	24°20	14°19	13°40	26°24	11°14	21°33	24°41	6°45	5°49	1°42	16°52	F 17
S 18	3 50 42	25°54'35	16°37	13°42	25°33	14°52	13°33	26°19	11°15	21°35	24°40	6°39	5°46	1°48	16°57	S 18
S 19	3 54 38	26°54'17	29°11	15° 8	26°47	15°25	13°25	26°14	11°17	21°37	24°38	6°31	5°43	1°55	17° 1	S 19
M20	3 58 35	27°54'02	12♏ 5	16°33	28° 0	15°58	13°18	26° 9	11°18	21°39	24°37	6°20	5°40	2° 2	17° 6	M20
T 21	4 2 31	28°53'48	25°17	17°58	29°14	16°30	13°10	26° 5	11°20	21°41	24°36	6° 7	5°37	2° 8	17°10	T 21
W22	4 6 28	29°53'36	8♐47	19°21	0♑27	17° 3	13° 2	26° 0	11°22	21°43	24°35	5°54	5°34	2°15	17°14	W22
T 23	4 10 24	0♐53'27	22°31	20°44	1°41	17°35	12°55	25°55	11°23	21°44	24°34	5°42	5°30	2°21	17°19	T 23
F 24	4 14 21	1°53'19	6♑26	22° 6	2°54	18° 7	12°47	25°50	11°25	21°46	24°33	5°32	5°27	2°28	17°23	F 24
S 25	4 18 18	2°53'12	20°28	23°27	4° 8	18°39	12°39	25°46	11°27	21°48	24°32	5°24	5°24	2°35	17°27	S 25
S 26	4 22 14	3°53'07	4♒33	24°47	5°21	19°11	12°31	25°41	11°29	21°50	24°31	5°20	5°21	2°41	17°31	S 26
M27	4 26 11	4°53'04	18°40	26° 6	6°35	19°43	12°23	25°36	11°30	21°52	24°30	5°18	5°18	2°48	17°35	M27
T 28	4 30 7	5°53'02	2♓46	27°23	7°48	20°14	12°15	25°32	11°32	21°53	24°28	5°17	5°15	2°55	17°39	T 28
W29	4 34 4	6°53'02	16°51	28°39	9° 2	20°46	12° 7	25°27	11°34	21°55	24°27	5°17	5°11	3° 1	17°42	W29
T 30	4 38 0	7♐53'03	0♈54	29♐54	10♑15	21♍17	11♊58	25♉22	11♒36	21♎57	24♉26	5♓16	5♓ 8	3♍ 8	17♍46	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s24	9s23	0s11	16s57	0n 0	21s11	0s18	10n51	1n26	21n21	1s 6	16n58	2s34	17s56	0s37	7s 0	1n13	2n20	16s59	8s28	8s59	11n58	0n33	5s34
T 2	14 43	2 46	1n 5	17 30	0s 7	21 27	0 20	10 39	1 27	21 21	1 6	16 57	2 34	17 56	0 37	7 1	1 13	2 20	16 59	8 28	9 0	11 55	0 30	5 34
F 3	15 1	3n59	2 17	18 3	0 14	21 42	0 23	10 27	1 27	21 20	1 6	16 56	2 34	17 55	0 37	7 1	1 13	2 19	16 59	8 29	9 2	11 52	0 28	5 35
S 4	15 19	10 32	3 20	18 34	0 21	21 57	0 26	10 15	1 28	21 19	1 6	16 55	2 34	17 55	0 37	7 2	1 13	2 19	16 59	8 31	9 3	11 49	0 26	5 35
S 5	15 37	16 28	4 10	19 5	0 28	22 11	0 29	10 3	1 29	21 19	1 6	16 54	2 34	17 55	0 37	7 3	1 13	2 19	16 59	8 34	9 4	11 46	0 23	5 35
M 6	15 55	21 26	4 44	19 35	0 35	22 24	0 32	9 51	1 30	21 18	1 6	16 53	2 34	17 55	0 37	7 4	1 13	2 19	16 59	8 38	9 5	11 43	0 21	5 36
T 7	16 12	25 8	5 1	20 3	0 42	22 37	0 34	9 39	1 31	21 17	1 6	16 52	2 34	17 54	0 37	7 4	1 13	2 18	16 59	8 42	9 6	11 39	0 18	5 36
W 8	16 29	27 20	5 0	20 31	0 49	22 49	0 37	9 27	1 32	21 17	1 6	16 51	2 34	17 54	0 37	7 5	1 13	2 18	16 59	8 46	9 7	11 36	0 16	5 36
T 9	16 46	27 57	4 44	20 57	0 56	23 1	0 40	9 15	1 33	21 16	1 6	16 49	2 34	17 54	0 37	7 6	1 14	2 18	16 59	8 50	9 9	11 33	0 13	5 37
F 10	17 2	27 2	4 13	21 22	1 2	23 11	0 43	9 3	1 34	21 15	1 6	16 48	2 34	17 54	0 37	7 7	1 14	2 17	16 59	8 53	9 10	11 30	0 11	5 37
S 11	17 19	24 49	3 32	21 47	1 9	23 22	0 45	8 51	1 34	21 14	1 6	16 47	2 34	17 53	0 37	7 7	1 14	2 17	16 59	8 55	9 11	11 27	0 9	5 37
S 12	17 35	21 30	2 41	22 10	1 15	23 31	0 48	8 39	1 35	21 14	1 6	16 46	2 34	17 53	0 37	7 8	1 14	2 17	16 59	8 56	9 12	11 24	0 6	5 38
M13	17 50	17 20	1 44	22 32	1 22	23 40	0 51	8 27	1 36	21 13	1 6	16 45	2 34	17 53	0 37	7 9	1 14	2 17	16 59	8 56	9 13	11 21	0 4	5 38
T 14	18 6	12 33	0 44	22 53	1 28	23 48	0 54	8 15	1 37	21 12	1 6	16 44	2 34	17 52	0 37	7 9	1 14	2 16	16 59	8 56	9 14	11 17	0 2	5 38
W15	18 21	7 19	0s19	23 13	1 34	23 56	0 56	8 3	1 38	21 11	1 6	16 43	2 34	17 52	0 37	7 10	1 14	2 16	16 59	8 56	9 16	11 14	0s 0	5 39
T 16	18 36	1 48	1 21	23 32	1 40	24 2	0 59	7 51	1 39	21 10	1 6	16 42	2 34	17 51	0 37	7 11	1 14	2 16	16 59	8 57	9 17	11 11	0 2	5 39
F 17	18 50	3s51	2 20	23 49	1 46	24 9	1 2	7 39	1 40	21 9	1 6	16 41	2 34	17 51	0 37	7 12	1 14	2 16	16 59	8 58	9 18	11 8	0 5	5 39
S 18	19 4	9 28	3 14	24 6	1 52	24 14	1 4	7 28	1 41	21 9	1 6	16 40	2 34	17 51	0 37	7 12	1 14	2 15	16 59	9 0	9 19	11 5	0 7	5 40
S 19	19 18	14 50	4 0	24 21	1 57	24 19	1 7	7 16	1 42	21 8	1 6	16 39	2 34	17 50	0 37	7 13	1 14	2 15	16 59	9 3	9 20	11 1	0 9	5 40
M20	19 32	19 41	4 34	24 36	2 2	24 23	1 9	7 4	1 43	21 7	1 6	16 38	2 34	17 50	0 37	7 14	1 14	2 15	16 59	9 7	9 21	10 58	0 11	5 41
T 21	19 45	23 42	4 55	24 49	2 7	24 26	1 12	6 52	1 43	21 6	1 6	16 37	2 34	17 49	0 37	7 14	1 14	2 15	16 59	9 11	9 23	10 55	0 13	5 41
W22	19 57	26 31	5 0	25 1	2 12	24 28	1 14	6 41	1 44	21 5	1 6	16 36	2 34	17 49	0 37	7 15	1 14	2 15	16 59	9 16	9 24	10 52	0 15	5 41
T 23	20 10	27 49	4 48	25 11	2 17	24 30	1 17	6 29	1 45	21 4	1 6	16 35	2 34	17 48	0 37	7 16	1 14	2 14	16 59	9 21	9 25	10 49	0 17	5 42
F 24	20 22	27 23	4 18	25 21	2 21	24 31	1 19	6 17	1 46	21 3	1 6	16 34	2 34	17 48	0 37	7 16	1 14	2 14	16 59	9 24	9 26	10 46	0 19	5 42
S 25	20 34	25 12	3 33	25 29	2 25	24 32	1 21	6 6	1 47	21 2	1 6	16 33	2 34	17 47	0 37	7 17	1 14	2 14	16 59	9 27	9 27	10 42	0 21	5 42
S 26	20 45	21 28	2 35	25 36	2 28	24 32	1 24	5 54	1 48	21 1	1 6	16 32	2 34	17 47	0 37	7 17	1 14	2 14	16 59	9 29	9 28	10 39	0 23	5 43
M27	20 56	16 29	1 27	25 42	2 32	24 30	1 26	5 43	1 49	21 0	1 5	16 31	2 34	17 46	0 37	7 18	1 14	2 14	16 59	9 29	9 29	10 36	0 25	5 43
T 28	21 6	10 37	0 13	25 47	2 34	24 29	1 28	5 31	1 50	20 59	1 5	16 30	2 34	17 46	0 37	7 19	1 14	2 13	16 59	9 30	9 31	10 33	0 26	5 44
W29	21 17	4 13	1n 1	25 51	2 37	24 26	1 30	5 20	1 51	20 58	1 5	16 29	2 33	17 45	0 36	7 19	1 14	2 13	16 58	9 30	9 32	10 30	0 28	5 44
T 30	21s26	2n21	2n11	25s53	2s39	24s23	1s33	5n 9	1n52	20n57	1s 5	16n28	2s33	17s45	0s36	7s20	1n14	2n13	16s58	9s30	9s33	10n26	0s30	5s45

Julian Day Number = 3032219.5, Delta T = 02h17m36s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'30, Lahiri = 46°08'30

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ASTRODIENST EPHEMERIS for the year 3589
geocentric

DECEMBER 3589 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 57	8♐53'06	14♈53	1♑ 7	11♑28	21♍48	11°R50	25°R18	11♒38	21♎58	24°R25	5°R13	5♓ 5	3♍15	17♍49	F 1
S 2	4 45 53	9°53'10	28°49	2°18	12°42	22°19	11♊42	25♉13	11°40	22° 0	24♉24	5♓ 6	5° 2	3°21	17°53	S 2
S 3	4 49 50	10°53'15	12♉37	3°27	13°55	22°49	11°34	25° 9	11°43	22° 2	24°23	4°57	4°59	3°28	17°56	S 3
M 4	4 53 47	11°53'23	26°16	4°34	15° 8	23°20	11°26	25° 4	11°45	22° 3	24°22	4°45	4°55	3°35	17°59	M 4
T 5	4 57 43	12°53'32	9♊41	5°39	16°22	23°50	11°18	25° 0	11°47	22° 5	24°21	4°32	4°52	3°41	18° 2	T 5
W 6	5 1 40	13°53'43	22°51	6°40	17°35	24°20	11°10	24°56	11°49	22° 6	24°20	4°19	4°49	3°48	18° 5	W 6
T 7	5 5 36	14°53'55	5♋44	7°38	18°48	24°50	11° 1	24°51	11°52	22° 8	24°19	4° 8	4°46	3°55	18° 8	T 7
F 8	5 9 33	15°54'09	18°19	8°32	20° 1	25°20	10°53	24°47	11°54	22° 9	24°18	3°58	4°43	4° 1	18°11	F 8
S 9	5 13 29	16°54'25	0♌37	9°23	21°14	25°49	10°45	24°43	11°56	22°11	24°17	3°51	4°40	4° 8	18°14	S 9
S 10	5 17 26	17°54'43	12°41	10° 8	22°27	26°19	10°37	24°39	11°59	22°12	24°16	3°46	4°36	4°14	18°16	S 10
M11	5 21 22	18°55'02	24°35	10°49	23°41	26°48	10°29	24°34	12° 1	22°14	24°15	3°44	4°33	4°21	18°19	M11
T 12	5 25 19	19°55'24	6♍23	11°23	24°54	27°17	10°21	24°30	12° 4	22°15	24°14	3°D44	4°30	4°28	18°21	T 12
W13	5 29 16	20°55'47	18°11	11°51	26° 7	27°45	10°13	24°26	12° 6	22°16	24°13	3°R44	4°27	4°34	18°23	W13
T 14	5 33 12	21°56'11	0♎ 4	12°12	27°20	28°14	10° 5	24°22	12° 9	22°18	24°12	3°44	4°24	4°41	18°25	T 14
F 15	5 37 9	22°56'38	12° 7	12°25	28°33	28°42	9°58	24°18	12°11	22°19	24°11	3°42	4°21	4°48	18°27	F 15
S 16	5 41 5	23°57'06	24°26	12°R29	29°46	29°10	9°50	24°15	12°14	22°20	24°10	3°38	4°17	4°54	18°29	S 16
S 17	5 45 2	24°57'36	7♏ 5	12°23	0♒59	29°38	9°42	24°11	12°17	22°22	24° 9	3°32	4°14	5° 1	18°31	S 17
M18	5 48 58	25°58'08	20° 7	12° 8	2°12	0♎ 6	9°35	24° 7	12°19	22°23	24° 8	3°23	4°11	5° 8	18°33	M18
T 19	5 52 55	26°58'42	3♐33	11°41	3°25	0°33	9°27	24° 4	12°22	22°24	24° 7	3°12	4° 8	5°14	18°34	T 19
W20	5 56 52	27°59'17	17°21	11° 4	4°37	1° 0	9°20	24° 0	12°25	22°25	24° 6	3° 1	4° 5	5°21	18°36	W20
T 21	6 0 48	28°59'53	1♑29	10°17	5°50	1°27	9°13	23°57	12°28	22°26	24° 5	2°50	4° 1	5°28	18°37	T 21
F 22	6 4 45	0♑ 0'31	15°50	9°19	7° 3	1°53	9° 6	23°53	12°30	22°27	24° 4	2°41	3°58	5°34	18°39	F 22
S 23	6 8 41	1° 1'10	0♒19	8°12	8°16	2°20	8°59	23°50	12°33	22°28	24° 3	2°34	3°55	5°41	18°40	S 23
S 24	6 12 38	2° 1'50	14°50	6°58	9°29	2°46	8°52	23°47	12°36	22°30	24° 2	2°30	3°52	5°47	18°41	S 24
M25	6 16 34	3° 2'31	29°17	5°38	10°41	3°12	8°45	23°44	12°39	22°31	24° 2	2°D29	3°49	5°54	18°42	M25
T 26	6 20 31	4° 3'13	13♓36	4°16	11°54	3°37	8°38	23°40	12°42	22°31	24° 1	2°29	3°46	6° 1	18°42	T 26
W27	6 24 27	5° 3'56	27°46	2°53	13° 6	4° 2	8°32	23°38	12°45	22°32	24° 0	2°30	3°42	6° 7	18°43	W27
T 28	6 28 24	6° 4'40	11♈45	1°34	14°19	4°27	8°25	23°35	12°48	22°33	23°59	2°R30	3°39	6°14	18°44	T 28
F 29	6 32 21	7° 5'24	25°32	0°19	15°32	4°52	8°19	23°32	12°51	22°34	23°58	2°29	3°36	6°21	18°44	F 29
S 30	6 36 17	8° 6'10	9♉ 8	29♐12	16°44	5°16	8°13	23°29	12°54	22°35	23°58	2°25	3°33	6°27	18°44	S 30
S 31	6 40 14	9♑ 6'56	22♉33	28♐15	17♒56	5♎40	8♊ 7	23♉27	12♒57	22♎36	23♉57	2♓18	3♓30	6♍34	18♍45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s36	8n47	3n13	25s55	2s41	24s19	1s35	4n58	1n53	20n56	1s 5	16n27	2s33	17s44	0s36	7s20	1n14	2n13	16s58	9s31	9s34	10n23	0s32	5s45
S 2	21 45	14 45	4 3	25 55	2 42	24 15	1 37	4 46	1 54	20 55	1 5	16 26	2 33	17 43	0 36	7 21	1 14	2 13	16 58	9 34	9 35	10 20	0 33	5 45
S 3	21 53	19 55	4 38	25 54	2 42	24 9	1 39	4 35	1 55	20 54	1 5	16 25	2 33	17 43	0 36	7 22	1 14	2 13	16 58	9 37	9 36	10 17	0 35	5 46
M 4	22 1	23 58	4 57	25 52	2 42	24 3	1 41	4 24	1 56	20 53	1 5	16 24	2 33	17 42	0 36	7 22	1 14	2 13	16 58	9 41	9 38	10 14	0 37	5 46
T 5	22 9	26 39	4 59	25 48	2 42	23 56	1 42	4 13	1 57	20 52	1 5	16 23	2 33	17 41	0 36	7 23	1 14	2 13	16 58	9 46	9 39	10 10	0 38	5 47
W 6	22 16	27 47	4 45	25 44	2 40	23 49	1 44	4 2	1 58	20 51	1 5	16 22	2 33	17 41	0 36	7 23	1 14	2 12	16 58	9 51	9 40	10 7	0 40	5 47
T 7	22 23	27 23	4 17	25 39	2 38	23 41	1 46	3 51	1 59	20 50	1 5	16 21	2 32	17 40	0 36	7 24	1 14	2 12	16 58	9 55	9 41	10 4	0 41	5 48
F 8	22 30	25 34	3 36	25 33	2 35	23 32	1 48	3 41	2 0	20 49	1 4	16 20	2 32	17 40	0 36	7 24	1 14	2 12	16 57	9 58	9 42	10 1	0 43	5 48
S 9	22 36	22 33	2 46	25 26	2 31	23 23	1 49	3 30	2 1	20 49	1 4	16 19	2 32	17 39	0 36	7 25	1 14	2 12	16 57	10 1	9 43	9 57	0 44	5 48
S 10	22 42	18 36	1 49	25 17	2 27	23 12	1 51	3 19	2 2	20 48	1 4	16 19	2 32	17 38	0 36	7 25	1 15	2 12	16 57	10 2	9 44	9 54	0 46	5 49
M11	22 47	13 59	0 48	25 9	2 21	23 2	1 52	3 9	2 3	20 47	1 4	16 18	2 32	17 37	0 36	7 26	1 15	2 12	16 57	10 3	9 46	9 51	0 47	5 49
T 12	22 51	8 52	0s14	24 59	2 14	22 50	1 54	2 58	2 4	20 46	1 4	16 17	2 32	17 37	0 36	7 26	1 15	2 12	16 57	10 3	9 47	9 48	0 48	5 50
W13	22 56	3 28	1 16	24 48	2 6	22 38	1 55	2 48	2 5	20 45	1 4	16 16	2 32	17 36	0 36	7 27	1 15	2 12	16 57	10 3	9 48	9 45	0 50	5 50
T 14	23 0	2s 6	2 15	24 37	1 57	22 25	1 56	2 38	2 6	20 44	1 4	16 15	2 31	17 35	0 36	7 27	1 15	2 12	16 56	10 3	9 49	9 41	0 51	5 51
F 15	23 3	7 39	3 9	24 26	1 46	22 12	1 57	2 27	2 7	20 43	1 3	16 15	2 31	17 35	0 36	7 28	1 15	2 12	16 56	10 4	9 50	9 38	0 52	5 51
S 16	23 6	13 3	3 56	24 13	1 34	21 58	1 59	2 17	2 8	20 42	1 3	16 14	2 31	17 34	0 36	7 28	1 15	2 12	16 56	10 5	9 51	9 35	0 53	5 52
S 17	23 9	18 3	4 32	24 1	1 21	21 43	2 0	2 7	2 9	20 41	1 3	16 13	2 31	17 33	0 36	7 28	1 15	2 12	16 56	10 8	9 52	9 32	0 54	5 52
M18	23 11	22 21	4 55	23 47	1 6	21 28	2 1	1 57	2 10	20 40	1 3	16 12	2 31	17 32	0 36	7 29	1 15	2 12	16 56	10 11	9 54	9 28	0 55	5 52
T 19	23 12	25 38	5 3	23 33	0 50	21 12	2 1	1 48	2 11	20 39	1 3	16 12	2 30	17 32	0 36	7 29	1 15	2 12	16 55	10 15	9 55	9 25	0 56	5 53
W20	23 13	27 31	4 54	23 19	0 32	20 55	2 2	1 38	2 12	20 38	1 2	16 11	2 30	17 31	0 36	7 30	1 15	2 12	16 55	10 19	9 56	9 22	0 57	5 53
T 21	23 14	27 40	4 26	23 4	0 14	20 38	2 3	1 28	2 14	20 37	1 2	16 10	2 30	17 30	0 36	7 30	1 15	2 12	16 55	10 23	9 57	9 19	0 58	5 54
F 22	23 14	25 59	3 42	22 49	0n 6	20 21	2 3	1 19	2 15	20 36	1 2	16 10	2 30	17 29	0 36	7 30	1 15	2 12	16 55	10 26	9 58	9 15	0 59	5 54
S 23	23 14	22 34	2 43	22 33	0 26	20 2	2 4	1 10	2 16	20 35	1 2	16 9	2 30	17 28	0 36	7 31	1 15	2 12	16 55	10 28	9 59	9 12	1 0	5 55
S 24	23 13	17 44	1 33	22 17	0 46	19 44	2 4	1 0	2 17	20 34	1 2	16 9	2 29	17 27	0 36	7 31	1 15	2 12	16 54	10 30	10 0	9 9	1 1	5 55
M25	23 12	11 54	0 17	22 1	1 6	19 24	2 5	0 51	2 18	20 34	1 2	16 8	2 29	17 27	0 36	7 31	1 15	2 12	16 54	10 30	10 2	9 6	1 2	5 56
T 26	23 11	5 29	0n59	21 45	1 25	19 5	2 5	0 42	2 19	20 33	1 1	16 8	2 29	17 26	0 36	7 32	1 15	2 12	16 54	10 30	10 3	9 2	1 2	5 56
W27	23 8	1n 8	2 11	21 29	1 43	18 44	2 5	0 33	2 20	20 32	1 1	16 7	2 29	17 25	0 36	7 32	1 15	2 12	16 54	10 30	10 4	8 59	1 3	5 57
T 28	23 6	7 35	3 14	21 15	1 59	18 24	2 5	0 25	2 21	20 31	1 1	16 7	2 29	17 24	0 36	7 32	1 15	2 12	16 53	10 30	10 5	8 56	1 4	5 57
F 29	23 3	13 36	4 5	21 1	2 13	18 2	2 5	0 16	2 23	20 31	1 1	16 6	2 28	17 23	0 36	7 32	1 15	2 12	16 53	10 30	10 6	8 53	1 4	5 57
S 30	22 59	18 52	4 42	20 49	2 25	17 41	2 5	0 8	2 24	20 30	1 0	16 6	2 28	17 22	0 36	7 33	1 15	2 12	16 53	10 32	10 7	8 49	1 5	5 58
S 31	22s56	23n 7	5n 2	20s39	2n34	17s18	2s 5	0s 1	2n25	20n29	1s 0	16n 5	2s28	17s21	0s36	7s33	1n15	2n12	16s53	10s34	10s 8	8n46	1s 5	5s58

Julian Day Number = 3032249.5, Delta T = 02h17m37s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'34, Lahiri = 46°08'35

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

JANUARY 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 44 10	10♑ 7'43	5♊47	27°R28	19♒ 9	6♎ 4	8°R 1	23°R24	13♒ 0	22♎37	23°R56	2°R10	3♓27	6♍41	18°R45	M 1
T 2	6 48 7	11° 8'31	18°48	26♐53	20°21	6°28	7♊56	23♉22	13° 4	22°37	23♉55	2♓ 1	3°23	6°47	18♍45	T 2
W 3	6 52 3	12° 9'20	1♋36	26°28	21°33	6°51	7°50	23°19	13° 7	22°38	23°55	1°51	3°20	6°54	18°45	W 3
T 4	6 56 0	13°10'10	14°12	26°15	22°45	7°14	7°45	23°17	13°10	22°39	23°54	1°42	3°17	7° 1	18°44	T 4
F 5	6 59 57	14°11'01	26°34	26°D13	23°57	7°36	7°40	23°15	13°13	22°40	23°53	1°35	3°14	7° 7	18°44	F 5
S 6	7 3 53	15°11'52	8♌44	26°20	25° 9	7°58	7°35	23°13	13°16	22°40	23°53	1°30	3°11	7°14	18°44	S 6
S 7	7 7 50	16°12'45	20°43	26°37	26°21	8°20	7°30	23°11	13°20	22°41	23°52	1°27	3° 7	7°21	18°43	S 7
M 8	7 11 46	17°13'39	2♍35	27° 3	27°33	8°41	7°25	23° 9	13°23	22°41	23°51	1°D27	3° 4	7°27	18°42	M 8
T 9	7 15 43	18°14'33	14°22	27°36	28°45	9° 2	7°21	23° 7	13°26	22°42	23°51	1°28	3° 1	7°34	18°42	T 9
W10	7 19 39	19°15'28	26° 9	28°15	29°57	9°23	7°17	23° 6	13°30	22°42	23°50	1°29	2°58	7°40	18°41	W10
T 11	7 23 36	20°16'25	8♎ 1	29° 1	1♓ 8	9°43	7°12	23° 4	13°33	22°43	23°50	1°31	2°55	7°47	18°40	T 11
F 12	7 27 32	21°17'22	20° 2	29°52	2°20	10° 3	7° 9	23° 3	13°36	22°43	23°49	1°R31	2°52	7°54	18°38	F 12
S 13	7 31 29	22°18'21	2♏19	0♑48	3°31	10°23	7° 5	23° 2	13°40	22°44	23°49	1°31	2°48	8° 0	18°37	S 13
S 14	7 35 26	23°19'20	14°55	1°48	4°43	10°42	7° 1	23° 0	13°43	22°44	23°48	1°29	2°45	8° 7	18°36	S 14
M15	7 39 22	24°20'20	27°56	2°51	5°54	11° 1	6°58	22°59	13°47	22°44	23°48	1°25	2°42	8°14	18°34	M15
T 16	7 43 19	25°21'21	11♐23	3°58	7° 5	11°19	6°55	22°58	13°50	22°44	23°47	1°20	2°39	8°20	18°33	T 16
W17	7 47 15	26°22'23	25°16	5° 7	8°16	11°37	6°52	22°57	13°53	22°45	23°47	1°14	2°36	8°27	18°31	W17
T 18	7 51 12	27°23'26	9♑35	6°19	9°27	11°54	6°49	22°57	13°57	22°45	23°46	1° 8	2°33	8°34	18°29	T 18
F 19	7 55 8	28°24'29	24°14	7°33	10°38	12°11	6°47	22°56	14° 0	22°45	23°46	1° 3	2°29	8°40	18°28	F 19
S 20	7 59 5	29°25'33	9♒ 5	8°49	11°49	12°27	6°45	22°55	14° 4	22°45	23°45	1° 0	2°26	8°47	18°26	S 20
S 21	8 3 1	0♒26'36	24° 2	10° 7	13° 0	12°43	6°43	22°55	14° 7	22°45	23°45	0°D59	2°23	8°54	18°23	S 21
M22	8 6 58	1°27'40	8♓55	11°26	14°11	12°59	6°41	22°55	14°11	22°45	23°45	0°59	2°20	9° 0	18°21	M22
T 23	8 10 55	2°28'44	23°37	12°47	15°21	13°14	6°39	22°54	14°14	22°46	23°44	1° 0	2°17	9° 7	18°19	T 23
W24	8 14 51	3°29'48	8♈ 4	14° 8	16°32	13°28	6°38	22°54	14°18	22°R46	23°44	1° 1	2°13	9°13	18°17	W24
T 25	8 18 48	4°30'52	22°13	15°31	17°42	13°42	6°36	22°D54	14°21	22°45	23°44	1° 3	2°10	9°20	18°14	T 25
F 26	8 22 44	5°31'56	6♉ 2	16°55	18°52	13°56	6°35	22°54	14°25	22°45	23°44	1°R 3	2° 7	9°27	18°11	F 26
S 27	8 26 41	6°33'00	19°32	18°19	20° 2	14° 8	6°34	22°55	14°29	22°45	23°43	1° 3	2° 4	9°33	18° 9	S 27
S 28	8 30 37	7°34'04	2♊44	19°45	21°12	14°21	6°34	22°55	14°32	22°45	23°43	1° 1	2° 1	9°40	18° 6	S 28
M29	8 34 34	8°35'07	15°40	21°11	22°22	14°33	6°33	22°55	14°36	22°45	23°43	0°58	1°58	9°47	18° 3	M29
T 30	8 38 30	9°36'11	28°22	22°38	23°32	14°44	6°D33	22°56	14°39	22°45	23°43	0°55	1°54	9°53	18° 0	T 30
W31	8 42 27	10♒37'14	10♋50	24♑ 5	24♓41	14♎55	6♊33	22♉57	14♒43	22♎45	23♉43	0♓51	1♓51	10♍ 0	17♍57	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s51	26n 6	5n 6	20s31	2n41	16s56	2s 5	0s 9	2n26	20n28	1s 0	16n 5	2s28	17s21	0s36	7s33	1n16	2n12	16s52	10s37	10s10	8n43	1s 6	5s59
T 2	22 46	27 38	4 53	20 26	2 46	16 33	2 4	0 17	2 27	20 28	1 0	16 5	2 27	17 20	0 36	7 33	1 16	2 12	16 52	10 40	10 11	8 40	1 6	5 59
W 3	22 41	27 40	4 26	20 22	2 49	16 9	2 4	0 25	2 29	20 27	1 0	16 4	2 27	17 19	0 36	7 34	1 16	2 13	16 52	10 44	10 12	8 36	1 7	6 0
T 4	22 35	26 15	3 47	20 21	2 50	15 45	2 3	0 33	2 30	20 26	0 59	16 4	2 27	17 18	0 36	7 34	1 16	2 13	16 51	10 47	10 13	8 33	1 7	6 0
F 5	22 29	23 34	2 57	20 22	2 49	15 21	2 2	0 41	2 31	20 26	0 59	16 4	2 27	17 17	0 36	7 34	1 16	2 13	16 51	10 49	10 14	8 30	1 7	6 0
S 6	22 23	19 51	2 0	20 24	2 47	14 56	2 1	0 48	2 32	20 25	0 59	16 3	2 26	17 16	0 36	7 34	1 16	2 13	16 51	10 51	10 15	8 27	1 7	6 1
S 7	22 16	15 23	0 58	20 28	2 43	14 31	2 1	0 55	2 33	20 25	0 59	16 3	2 26	17 15	0 36	7 34	1 16	2 13	16 51	10 52	10 16	8 23	1 7	6 1
M 8	22 8	10 22	0s 6	20 33	2 39	14 6	2 0	1 3	2 35	20 24	0 58	16 3	2 26	17 14	0 36	7 35	1 16	2 13	16 50	10 52	10 18	8 20	1 8	6 2
T 9	22 0	5 2	1 10	20 40	2 33	13 40	1 58	1 10	2 36	20 24	0 58	16 3	2 26	17 13	0 36	7 35	1 16	2 13	16 50	10 52	10 19	8 17	1 8	6 2
W10	21 52	0s29	2 10	20 46	2 27	13 14	1 57	1 17	2 37	20 23	0 58	16 3	2 25	17 12	0 36	7 35	1 16	2 14	16 50	10 51	10 20	8 14	1 8	6 3
T 11	21 43	6 0	3 6	20 54	2 20	12 47	1 56	1 23	2 38	20 23	0 58	16 3	2 25	17 11	0 36	7 35	1 16	2 14	16 49	10 51	10 21	8 10	1 8	6 3
F 12	21 34	11 23	3 54	21 1	2 13	12 20	1 54	1 30	2 40	20 23	0 57	16 2	2 25	17 10	0 36	7 35	1 16	2 14	16 49	10 51	10 22	8 7	1 8	6 3
S 13	21 24	16 26	4 32	21 9	2 5	11 53	1 53	1 36	2 41	20 22	0 57	16 2	2 24	17 9	0 36	7 35	1 16	2 14	16 49	10 51	10 23	8 4	1 7	6 4
S 14	21 14	20 56	4 59	21 16	1 57	11 26	1 51	1 42	2 42	20 22	0 57	16 2	2 24	17 8	0 36	7 35	1 16	2 14	16 48	10 52	10 24	8 0	1 7	6 4
M15	21 4	24 35	5 11	21 23	1 49	10 58	1 50	1 48	2 44	20 22	0 57	16 2	2 24	17 7	0 36	7 35	1 16	2 15	16 48	10 53	10 25	7 57	1 7	6 4
T 16	20 53	27 1	5 7	21 30	1 41	10 30	1 48	1 54	2 45	20 21	0 56	16 2	2 24	17 6	0 36	7 35	1 16	2 15	16 48	10 55	10 27	7 54	1 7	6 5
W17	20 42	27 54	4 45	21 36	1 32	10 2	1 46	2 0	2 46	20 21	0 56	16 2	2 23	17 5	0 36	7 35	1 16	2 15	16 48	10 57	10 28	7 51	1 6	6 5
T 18	20 30	26 58	4 5	21 42	1 24	9 34	1 44	2 5	2 48	20 21	0 56	16 3	2 23	17 4	0 36	7 36	1 16	2 15	16 47	10 59	10 29	7 47	1 6	6 5
F 19	20 18	24 10	3 8	21 47	1 15	9 5	1 41	2 11	2 49	20 21	0 56	16 3	2 23	17 3	0 36	7 36	1 16	2 15	16 47	11 0	10 30	7 44	1 6	6 6
S 20	20 6	19 43	1 57	21 51	1 6	8 36	1 39	2 16	2 50	20 21	0 55	16 3	2 23	17 2	0 36	7 36	1 16	2 16	16 47	11 2	10 31	7 41	1 5	6 6
S 21	19 53	14 0	0 38	21 54	0 58	8 7	1 37	2 21	2 52	20 21	0 55	16 3	2 22	17 1	0 36	7 36	1 17	2 16	16 46	11 2	10 32	7 38	1 5	6 7
M22	19 40	7 29	0n43	21 56	0 49	7 38	1 34	2 25	2 53	20 21	0 55	16 3	2 22	17 0	0 36	7 36	1 17	2 16	16 46	11 2	10 33	7 34	1 4	6 7
T 23	19 26	0 39	2 1	21 57	0 41	7 8	1 32	2 30	2 54	20 21	0 54	16 3	2 22	16 59	0 36	7 35	1 17	2 16	16 46	11 2	10 35	7 31	1 4	6 7
W24	19 13	6n 5	3 10	21 57	0 32	6 39	1 29	2 34	2 56	20 21	0 54	16 4	2 21	16 58	0 36	7 35	1 17	2 17	16 45	11 1	10 36	7 28	1 3	6 7
T 25	18 58	12 23	4 5	21 57	0 24	6 9	1 26	2 38	2 57	20 21	0 54	16 4	2 21	16 57	0 36	7 35	1 17	2 17	16 45	11 1	10 37	7 24	1 2	6 8
F 26	18 44	17 55	4 45	21 55	0 16	5 39	1 23	2 42	2 58	20 21	0 54	16 4	2 21	16 56	0 36	7 35	1 17	2 17	16 44	11 0	10 38	7 21	1 2	6 8
S 27	18 29	22 25	5 8	21 52	0 8	5 9	1 20	2 46	3 0	20 21	0 53	16 4	2 21	16 55	0 36	7 35	1 17	2 17	16 44	11 1	10 39	7 18	1 1	6 8
S 28	18 13	25 40	5 15	21 48	0s 0	4 39	1 17	2 49	3 1	20 21	0 53	16 5	2 20	16 54	0 36	7 35	1 17	2 18	16 44	11 1	10 40	7 15	1 0	6 9
M29	17 58	27 31	5 5	21 43	0 8	4 8	1 14	2 53	3 3	20 21	0 53	16 5	2 20	16 53	0 36	7 35	1 17	2 18	16 43	11 2	10 41	7 11	0 59	6 9
T 30	17 42	27 53	4 40	21 37	0 15	3 38	1 11	2 55	3 4	20 21	0 53	16 6	2 20	16 52	0 36	7 35	1 17	2 18	16 43	11 4	10 42	7 8	0 58	6 9
W31	17s26	26n49	4n 2	21s29	0s23	3s 7	1s 7	2s58	3n 5	20n22	0s52	16n 6	2s19	16s51	0s36	7s35	1n17	2n19	16s43	11s 5	10s44	7n 5	0s57	6s 9

Julian Day Number = 3032280.5, Delta T = 02h17m38s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'38, Lahiri = 46°08'39

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

FEBRUARY 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 24	11♒38'17	23♋ 8	25♑33	25♓50	15♎ 5	6♊33	22♉57	14♒46	22°R44	23°R43	0°R48	1♓48	10♍ 7	17°R54	T 1
F 2	8 50 20	12°39'20	5♌16	27° 2	27° 0	15°14	6°34	22°58	14°50	22♎44	23♉42	0♓45	1°45	10°13	17♍51	F 2
S 3	8 54 17	13°40'23	17°15	28°31	28° 9	15°23	6°35	22°59	14°53	22°44	23°42	0°44	1°42	10°20	17°47	S 3
S 4	8 58 13	14°41'25	29° 8	0♒ 1	29°18	15°31	6°35	23° 0	14°57	22°43	23°42	0°D43	1°39	10°27	17°44	S 4
M 5	9 2 10	15°42'28	10♍57	1°31	0♈26	15°39	6°36	23° 2	15° 1	22°43	23°42	0°44	1°35	10°33	17°41	M 5
T 6	9 6 6	16°43'30	22°45	3° 2	1°35	15°46	6°38	23° 3	15° 4	22°42	23°D42	0°45	1°32	10°40	17°37	T 6
W 7	9 10 3	17°44'32	4♎33	4°33	2°43	15°52	6°39	23° 4	15° 8	22°42	23°42	0°46	1°29	10°47	17°33	W 7
T 8	9 13 59	18°45'35	16°26	6° 4	3°51	15°58	6°41	23° 6	15°11	22°42	23°42	0°47	1°26	10°53	17°30	T 8
F 9	9 17 56	19°46'37	28°27	7°37	4°59	16° 3	6°43	23° 7	15°15	22°41	23°42	0°48	1°23	11° 0	17°26	F 9
S 10	9 21 53	20°47'39	10♏42	9° 9	6° 7	16° 7	6°45	23° 9	15°18	22°40	23°42	0°49	1°19	11° 6	17°22	S 10
S 11	9 25 49	21°48'41	23°14	10°43	7°14	16°11	6°47	23°11	15°22	22°40	23°42	0°R49	1°16	11°13	17°18	S 11
M12	9 29 46	22°49'43	6♐ 8	12°17	8°22	16°14	6°49	23°13	15°26	22°39	23°43	0°49	1°13	11°20	17°14	M12
T 13	9 33 42	23°50'45	19°27	13°51	9°29	16°16	6°52	23°15	15°29	22°39	23°43	0°48	1°10	11°26	17°10	T 13
W14	9 37 39	24°51'47	3♑13	15°26	10°36	16°17	6°55	23°17	15°33	22°38	23°43	0°47	1° 7	11°33	17° 6	W14
T 15	9 41 35	25°52'48	17°26	17° 1	11°43	16°R18	6°58	23°20	15°36	22°37	23°43	0°47	1° 4	11°40	17° 2	T 15
F 16	9 45 32	26°53'49	2♒ 5	18°37	12°49	16°18	7° 1	23°22	15°40	22°36	23°43	0°46	1° 0	11°46	16°58	F 16
S 17	9 49 29	27°54'50	17° 3	20°14	13°55	16°17	7° 5	23°24	15°43	22°36	23°44	0°46	0°57	11°53	16°53	S 17
S 18	9 53 25	28°55'50	2♓12	21°51	15° 1	16°15	7° 8	23°27	15°47	22°35	23°44	0°D46	0°54	12° 0	16°49	S 18
M19	9 57 22	29°56'49	17°24	23°28	16° 7	16°13	7°12	23°30	15°50	22°34	23°44	0°46	0°51	12° 6	16°45	M19
T 20	10 1 18	0♓57'47	2♈28	25° 7	17°13	16°10	7°16	23°32	15°54	22°33	23°44	0°R46	0°48	12°13	16°40	T 20
W21	10 5 15	1°58'45	17°17	26°46	18°18	16° 6	7°20	23°35	15°57	22°32	23°45	0°46	0°45	12°20	16°36	W21
T 22	10 9 11	2°59'41	1♉44	28°25	19°23	16° 1	7°25	23°38	16° 1	22°31	23°45	0°46	0°41	12°26	16°31	T 22
F 23	10 13 8	4° 0'37	15°46	0♓ 6	20°28	15°55	7°29	23°41	16° 4	22°30	23°45	0°46	0°38	12°33	16°27	F 23
S 24	10 17 4	5° 1'31	29°22	1°47	21°32	15°49	7°34	23°45	16° 8	22°29	23°46	0°D45	0°35	12°40	16°22	S 24
S 25	10 21 1	6° 2'25	12♊33	3°28	22°36	15°42	7°39	23°48	16°11	22°28	23°46	0°45	0°32	12°46	16°18	S 25
M26	10 24 57	7° 3'17	25°23	5°11	23°40	15°34	7°44	23°51	16°14	22°27	23°47	0°46	0°29	12°53	16°13	M26
T 27	10 28 54	8° 4'08	7♋54	6°54	24°43	15°25	7°50	23°55	16°18	22°26	23°47	0°46	0°25	12°59	16° 8	T 27
W28	10 32 51	9♓ 4'58	20♋10	8♓37	25♈46	15♎16	7♊55	23♉58	16♒21	22♎25	23♉47	0♓47	0♓22	13♍ 6	16♍ 4	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 9	24n27	3n13	21s21	0s30	2s37	1s 4	3s 1	3n 7	20n22	0s52	16n 7	2s19	16s50	0s36	7s35	1n17	2n19	16s42	11s 6	10s45	7n 1	0s56	6s10
F 2	16 52	21 0	2 16	21 11	0 37	2 6	1 0	3 3	3 8	20 22	0 52	16 7	2 19	16 49	0 36	7 34	1 17	2 19	16 42	11 7	10 46	6 58	0 55	6 10
S 3	16 35	16 42	1 14	21 0	0 44	1 36	0 56	3 5	3 10	20 23	0 52	16 8	2 19	16 48	0 36	7 34	1 17	2 20	16 42	11 7	10 47	6 55	0 54	6 10
S 4	16 17	11 49	0 9	20 48	0 50	1 5	0 52	3 7	3 11	20 23	0 51	16 8	2 18	16 47	0 36	7 34	1 17	2 20	16 41	11 7	10 48	6 51	0 53	6 10
M 5	16 0	6 31	0s56	20 35	0 57	0 34	0 48	3 9	3 12	20 23	0 51	16 9	2 18	16 46	0 36	7 34	1 17	2 20	16 41	11 7	10 49	6 48	0 52	6 10
T 6	15 41	1 2	1 59	20 20	1 3	0 3	0 44	3 10	3 14	20 24	0 51	16 9	2 18	16 45	0 36	7 34	1 17	2 21	16 41	11 7	10 50	6 45	0 51	6 10
W 7	15 23	4s30	2 57	20 5	1 9	0n27	0 40	3 11	3 15	20 24	0 50	16 10	2 17	16 44	0 36	7 34	1 17	2 21	16 40	11 7	10 51	6 42	0 49	6 11
T 8	15 5	9 55	3 47	19 48	1 14	0 58	0 36	3 12	3 17	20 25	0 50	16 11	2 17	16 43	0 36	7 33	1 17	2 21	16 40	11 6	10 53	6 38	0 48	6 11
F 9	14 46	15 1	4 29	19 30	1 20	1 29	0 32	3 13	3 18	20 26	0 50	16 11	2 17	16 42	0 36	7 33	1 17	2 22	16 40	11 6	10 54	6 35	0 47	6 11
S 10	14 26	19 38	4 58	19 11	1 25	2 0	0 27	3 13	3 19	20 26	0 50	16 12	2 17	16 41	0 36	7 33	1 17	2 22	16 39	11 6	10 55	6 32	0 45	6 11
S 11	14 7	23 30	5 15	18 51	1 30	2 30	0 23	3 13	3 21	20 27	0 49	16 13	2 16	16 40	0 36	7 33	1 18	2 22	16 39	11 5	10 56	6 28	0 44	6 11
M12	13 47	26 20	5 16	18 29	1 35	3 1	0 18	3 13	3 22	20 27	0 49	16 13	2 16	16 39	0 36	7 32	1 18	2 23	16 38	11 6	10 57	6 25	0 43	6 11
T 13	13 28	27 49	5 1	18 7	1 39	3 31	0 13	3 12	3 24	20 28	0 49	16 14	2 16	16 38	0 36	7 32	1 18	2 23	16 38	11 6	10 58	6 22	0 41	6 11
W14	13 7	27 40	4 28	17 43	1 43	4 2	0 9	3 12	3 25	20 29	0 49	16 15	2 15	16 37	0 36	7 32	1 18	2 24	16 38	11 6	10 59	6 18	0 40	6 11
T 15	12 47	25 43	3 38	17 18	1 47	4 32	0 4	3 11	3 26	20 30	0 48	16 16	2 15	16 36	0 36	7 31	1 18	2 24	16 37	11 6	11 0	6 15	0 38	6 11
F 16	12 27	22 1	2 33	16 52	1 51	5 3	0n 1	3 9	3 28	20 30	0 48	16 17	2 15	16 35	0 36	7 31	1 18	2 24	16 37	11 6	11 1	6 12	0 36	6 11
S 17	12 6	16 48	1 16	16 25	1 54	5 33	0 6	3 8	3 29	20 31	0 48	16 18	2 15	16 34	0 36	7 31	1 18	2 25	16 37	11 7	11 3	6 8	0 35	6 12
S 18	11 45	10 29	0n 8	15 57	1 57	6 3	0 12	3 6	3 30	20 32	0 48	16 18	2 14	16 33	0 36	7 30	1 18	2 25	16 36	11 7	11 4	6 5	0 33	6 12
M19	11 24	3 32	1 31	15 27	1 59	6 33	0 17	3 4	3 32	20 33	0 47	16 19	2 14	16 32	0 36	7 30	1 18	2 26	16 36	11 7	11 5	6 2	0 32	6 12
T 20	11 2	3n32	2 47	14 57	2 1	7 3	0 22	3 1	3 33	20 34	0 47	16 20	2 14	16 31	0 36	7 30	1 18	2 26	16 36	11 7	11 6	5 59	0 30	6 11
W21	10 41	10 17	3 51	14 25	2 3	7 33	0 28	2 59	3 34	20 35	0 47	16 21	2 14	16 30	0 36	7 29	1 18	2 26	16 35	11 7	11 7	5 55	0 28	6 11
T 22	10 19	16 20	4 38	13 53	2 5	8 2	0 33	2 56	3 35	20 36	0 47	16 22	2 13	16 29	0 36	7 29	1 18	2 27	16 35	11 7	11 8	5 52	0 26	6 11
F 23	9 57	21 19	5 7	13 19	2 6	8 32	0 39	2 53	3 36	20 37	0 46	16 23	2 13	16 28	0 36	7 29	1 18	2 27	16 35	11 7	11 9	5 49	0 25	6 11
S 24	9 35	25 1	5 18	12 44	2 7	9 1	0 44	2 49	3 38	20 38	0 46	16 24	2 13	16 27	0 36	7 28	1 18	2 28	16 34	11 7	11 10	5 45	0 23	6 11
S 25	9 13	27 15	5 11	12 8	2 7	9 30	0 50	2 45	3 39	20 39	0 46	16 25	2 12	16 26	0 36	7 28	1 18	2 28	16 34	11 7	11 12	5 42	0 21	6 11
M26	8 51	27 58	4 49	11 30	2 7	9 59	0 56	2 41	3 40	20 40	0 46	16 26	2 12	16 25	0 36	7 27	1 18	2 29	16 33	11 7	11 13	5 39	0 19	6 11
T 27	8 28	27 13	4 14	10 52	2 7	10 27	1 2	2 37	3 41	20 41	0 45	16 28	2 12	16 24	0 36	7 27	1 18	2 29	16 33	11 6	11 14	5 35	0 17	6 11
W28	8s 6	25n 9	3n27	10s13	2s 6	10n56	1n 8	2s33	3n42	20n42	0s45	16n29	2s12	16s23	0s36	7s26	1n18	2n29	16s33	11s 6	11s15	5n32	0s15	6s11

Julian Day Number = 3032311.5, Delta T = 02h17m39s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'43, Lahiri = 46°08'43

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

MARCH 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 47	10♓ 5'46	2♌15	10♓22	26♈49	15°R 5	8♊ 1	24♉ 2	16♒25	22°R24	23♉48	0♓48	0♓19	13♍13	15°R59	T 1
F 2	10 40 44	11° 6'34	14°11	12° 7	27°51	14♎54	8° 7	24° 6	16°28	22♎23	23°48	0°49	0°16	13°19	15♍54	F 2
S 3	10 44 40	12° 7'20	26° 3	13°53	28°53	14°43	8°13	24°10	16°31	22°22	23°49	0°R49	0°13	13°26	15°50	S 3
S 4	10 48 37	13° 8'05	7♍51	15°39	29°55	14°30	8°19	24°14	16°34	22°21	23°50	0°49	0°10	13°33	15°45	S 4
M 5	10 52 33	14° 8'49	19°39	17°27	0♉56	14°17	8°25	24°18	16°38	22°19	23°50	0°49	0° 6	13°39	15°40	M 5
T 6	10 56 30	15° 9'31	1♎29	19°14	1°57	14° 2	8°32	24°22	16°41	22°18	23°51	0°47	0° 3	13°46	15°35	T 6
W 7	11 0 26	16°10'13	13°22	21° 3	2°57	13°48	8°38	24°26	16°44	22°17	23°51	0°45	0° 0	13°53	15°31	W 7
T 8	11 4 23	17°10'54	25°21	22°51	3°57	13°32	8°45	24°30	16°47	22°16	23°52	0°42	29♒57	13°59	15°26	T 8
F 9	11 8 20	18°11'33	7♏28	24°41	4°57	13°16	8°52	24°35	16°51	22°14	23°53	0°40	29°54	14° 6	15°21	F 9
S 10	11 12 16	19°12'12	19°46	26°30	5°55	12°59	8°59	24°39	16°54	22°13	23°53	0°37	29°50	14°13	15°16	S 10
S 11	11 16 13	20°12'49	2♐19	28°20	6°54	12°41	9° 7	24°44	16°57	22°12	23°54	0°35	29°47	14°19	15°12	S 11
M12	11 20 9	21°13'26	15° 9	0♈10	7°52	12°23	9°14	24°48	17° 0	22°10	23°55	0°34	29°44	14°26	15° 7	M12
T 13	11 24 6	22°14'01	28°20	2° 0	8°49	12° 4	9°22	24°53	17° 3	22° 9	23°55	0°D34	29°41	14°33	15° 2	T 13
W14	11 28 2	23°14'36	11♑54	3°50	9°46	11°45	9°30	24°58	17° 6	22° 8	23°56	0°35	29°38	14°39	14°57	W14
T 15	11 31 59	24°15'09	25°53	5°39	10°43	11°25	9°38	25° 3	17° 9	22° 6	23°57	0°36	29°35	14°46	14°53	T 15
F 16	11 35 55	25°15'42	10♒17	7°27	11°38	11° 4	9°46	25° 8	17°12	22° 5	23°58	0°38	29°31	14°52	14°48	F 16
S 17	11 39 52	26°16'13	25° 4	9°14	12°34	10°43	9°54	25°13	17°15	22° 3	23°58	0°R39	29°28	14°59	14°44	S 17
S 18	11 43 49	27°16'42	10♓ 7	11° 0	13°28	10°22	10° 2	25°18	17°18	22° 2	23°59	0°39	29°25	15° 6	14°39	S 18
M19	11 47 45	28°17'11	25°19	12°44	14°22	10° 0	10°11	25°23	17°21	22° 0	24° 0	0°37	29°22	15°12	14°34	M19
T 20	11 51 42	29°17'37	10♈31	14°25	15°16	9°37	10°19	25°28	17°24	21°59	24° 1	0°34	29°19	15°19	14°30	T 20
W21	11 55 38	0♈18'03	25°32	16° 4	16° 8	9°15	10°28	25°33	17°27	21°57	24° 2	0°30	29°16	15°26	14°25	W21
T 22	11 59 35	1°18'26	10♉13	17°39	17° 0	8°52	10°37	25°39	17°30	21°56	24° 3	0°25	29°12	15°32	14°21	T 22
F 23	12 3 31	2°18'48	24°29	19°10	17°51	8°29	10°46	25°44	17°33	21°54	24° 4	0°21	29° 9	15°39	14°16	F 23
S 24	12 7 28	3°19'08	8♊17	20°37	18°42	8° 5	10°55	25°50	17°35	21°53	24° 5	0°17	29° 6	15°46	14°12	S 24
S 25	12 11 24	4°19'26	21°35	21°58	19°31	7°42	11° 4	25°55	17°38	21°51	24° 6	0°15	29° 3	15°52	14° 8	S 25
M26	12 15 21	5°19'43	4♋28	23°14	20°20	7°18	11°14	26° 1	17°41	21°50	24° 7	0°D14	29° 0	15°59	14° 4	M26
T 27	12 19 18	6°19'57	16°58	24°23	21° 8	6°54	11°23	26° 7	17°43	21°48	24° 7	0°15	28°56	16° 6	13°59	T 27
W28	12 23 14	7°20'10	29°10	25°25	21°55	6°30	11°33	26°13	17°46	21°46	24° 8	0°16	28°53	16°12	13°55	W28
T 29	12 27 11	8°20'20	11♌ 9	26°20	22°41	6° 6	11°43	26°18	17°49	21°45	24° 9	0°18	28°50	16°19	13°51	T 29
F 30	12 31 7	9°20'28	23° 0	27° 7	23°26	5°43	11°53	26°24	17°51	21°43	24°10	0°19	28°47	16°26	13°47	F 30
S 31	12 35 4	10♈20'35	4♍48	27♈45	24♉10	5♎19	12♊ 3	26♉30	17♒54	21♎42	24♉12	0°R19	28♒44	16♍32	13♍43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s43	21n58	2n32	9s33	2s 5	11n24	1n14	2s28	3n43	20n43	0s45	16n30	2s11	16s22	0s36	7s26	1n18	2n30	16s32	11s 6	11s16	5n29	0s13	6s11
F 2	7 20	17 53	1 31	8 51	2 3	11 52	1 20	2 23	3 44	20 44	0 45	16 31	2 11	16 21	0 36	7 26	1 18	2 30	16 32	11 5	11 17	5 25	0 11	6 11
S 3	6 57	13 9	0 27	8 9	2 1	12 20	1 26	2 18	3 45	20 46	0 44	16 32	2 11	16 20	0 36	7 25	1 18	2 31	16 32	11 5	11 18	5 22	0 9	6 10
S 4	6 34	7 57	0s39	7 25	1 58	12 47	1 32	2 12	3 45	20 47	0 44	16 33	2 11	16 19	0 36	7 25	1 18	2 31	16 31	11 5	11 19	5 19	0 7	6 10
M 5	6 11	2 29	1 43	6 41	1 55	13 14	1 38	2 6	3 46	20 48	0 44	16 35	2 10	16 18	0 36	7 24	1 18	2 32	16 31	11 6	11 20	5 15	0 5	6 10
T 6	5 48	3s 4	2 42	5 56	1 51	13 41	1 45	2 0	3 47	20 49	0 44	16 36	2 10	16 17	0 36	7 24	1 18	2 32	16 31	11 6	11 22	5 12	0 3	6 10
W 7	5 25	8 32	3 34	5 9	1 46	14 8	1 51	1 54	3 47	20 50	0 44	16 37	2 10	16 16	0 36	7 23	1 19	2 33	16 30	11 7	11 23	5 9	0 1	6 9
T 8	5 1	13 44	4 18	4 22	1 42	14 34	1 57	1 47	3 48	20 52	0 43	16 38	2 10	16 15	0 36	7 23	1 19	2 33	16 30	11 8	11 24	5 5	0n 1	6 9
F 9	4 38	18 28	4 50	3 34	1 36	15 0	2 4	1 41	3 48	20 53	0 43	16 40	2 9	16 14	0 36	7 22	1 19	2 34	16 30	11 9	11 25	5 2	0 3	6 9
S 10	4 14	22 30	5 10	2 45	1 30	15 26	2 10	1 34	3 49	20 54	0 43	16 41	2 9	16 13	0 36	7 22	1 19	2 34	16 29	11 10	11 26	4 59	0 5	6 9
S 11	3 51	25 36	5 16	1 56	1 23	15 52	2 17	1 27	3 49	20 56	0 43	16 42	2 9	16 12	0 36	7 21	1 19	2 34	16 29	11 10	11 27	4 55	0 7	6 8
M12	3 27	27 29	5 6	1 6	1 16	16 17	2 24	1 19	3 50	20 57	0 42	16 43	2 9	16 11	0 36	7 21	1 19	2 35	16 29	11 11	11 28	4 52	0 9	6 8
T 13	3 3	27 53	4 40	0 15	1 8	16 42	2 30	1 12	3 50	20 58	0 42	16 45	2 9	16 10	0 36	7 20	1 19	2 35	16 28	11 11	11 29	4 49	0 11	6 8
W14	2 40	26 39	3 57	0n36	1 0	17 6	2 37	1 4	3 50	21 0	0 42	16 46	2 8	16 9	0 36	7 20	1 19	2 36	16 28	11 10	11 30	4 45	0 13	6 7
T 15	2 16	23 44	3 0	1 27	0 51	17 30	2 44	0 57	3 50	21 1	0 42	16 48	2 8	16 8	0 36	7 19	1 19	2 36	16 28	11 10	11 31	4 42	0 15	6 7
F 16	1 52	19 17	1 50	2 18	0 41	17 54	2 50	0 49	3 50	21 2	0 42	16 49	2 8	16 8	0 36	7 18	1 19	2 37	16 28	11 9	11 33	4 39	0 17	6 7
S 17	1 28	13 32	0 31	3 10	0 31	18 17	2 57	0 41	3 50	21 4	0 41	16 50	2 8	16 7	0 36	7 18	1 19	2 37	16 27	11 9	11 34	4 36	0 19	6 6
S 18	1 4	6 55	0n52	4 1	0 20	18 40	3 4	0 32	3 50	21 5	0 41	16 52	2 7	16 6	0 36	7 17	1 19	2 38	16 27	11 9	11 35	4 32	0 21	6 6
M19	0 41	0n10	2 12	4 52	0 8	19 3	3 11	0 24	3 49	21 7	0 41	16 53	2 7	16 5	0 36	7 17	1 19	2 38	16 27	11 10	11 36	4 29	0 24	6 5
T 20	0 17	7 13	3 22	5 42	0n 4	19 25	3 18	0 16	3 49	21 8	0 41	16 55	2 7	16 4	0 37	7 16	1 19	2 39	16 26	11 11	11 37	4 26	0 26	6 5
W21	0n 7	13 47	4 17	6 31	0 16	19 47	3 24	0 8	3 49	21 10	0 41	16 56	2 7	16 3	0 37	7 16	1 19	2 39	16 26	11 12	11 38	4 22	0 28	6 5
T 22	0 31	19 24	4 54	7 19	0 29	20 9	3 31	0n 1	3 48	21 11	0 40	16 58	2 7	16 2	0 37	7 15	1 19	2 40	16 26	11 14	11 39	4 19	0 30	6 4
F 23	0 55	23 46	5 11	8 6	0 43	20 30	3 38	0 9	3 47	21 13	0 40	16 59	2 6	16 2	0 37	7 14	1 19	2 40	16 26	11 15	11 40	4 16	0 32	6 4
S 24	1 19	26 36	5 10	8 51	0 56	20 51	3 45	0 18	3 47	21 14	0 40	17 0	2 6	16 1	0 37	7 14	1 19	2 41	16 25	11 17	11 41	4 12	0 34	6 3
S 25	1 42	27 49	4 52	9 34	1 10	21 11	3 52	0 26	3 46	21 15	0 40	17 2	2 6	16 0	0 37	7 13	1 19	2 41	16 25	11 17	11 42	4 9	0 36	6 3
M26	2 6	27 29	4 19	10 15	1 24	21 31	3 59	0 35	3 45	21 17	0 40	17 3	2 6	15 59	0 37	7 13	1 19	2 42	16 25	11 18	11 44	4 6	0 38	6 2
T 27	2 30	25 43	3 35	10 53	1 38	21 50	4 5	0 43	3 44	21 18	0 39	17 5	2 6	15 58	0 37	7 12	1 19	2 42	16 24	11 18	11 45	4 2	0 40	6 2
W28	2 53	22 47	2 42	11 29	1 51	22 9	4 12	0 51	3 43	21 20	0 39	17 7	2 5	15 58	0 37	7 11	1 19	2 43	16 24	11 17	11 46	3 59	0 42	6 1
T 29	3 17	18 56	1 43	12 1	2 5	22 28	4 19	0 59	3 42	21 21	0 39	17 8	2 5	15 57	0 37	7 11	1 19	2 43	16 24	11 16	11 47	3 56	0 44	6 1
F 30	3 40	14 22	0 40	12 30	2 17	22 46	4 26	1 7	3 40	21 23	0 39	17 10	2 5	15 56	0 37	7 10	1 19	2 43	16 24	11 16	11 48	3 52	0 46	6 0
S 31	4n 4	9n18	0s24	12n55	2n30	23n 3	4n32	1n15	3n39	21n24	0s39	17n11	2s 5	15s55	0s37	7s10	1n19	2n44	16s23	11s16	11s49	3n49	0n48	5s59

Julian Day Number = 3032339.5, Delta T = 02h17m40s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'47, Lahiri = 46°08'47

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

APRIL 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 0	11♈20'40	16♍34	28♈15	24♉53	4°R56	12♊13	26♉36	17♒56	21°R40	24♉13	0°R18	28♒41	16♍39	13°R39	S 1
M 2	12 42 57	12°20'42	28°24	28°36	25°35	4♎32	12°23	26°43	17°59	21♎38	24°14	0♓14	28°37	16°46	13♍35	M 2
T 3	12 46 53	13°20'43	10♎19	28°47	26°15	4° 9	12°33	26°49	18° 1	21°37	24°15	0° 9	28°34	16°52	13°32	T 3
W 4	12 50 50	14°20'42	22°20	28°R50	26°55	3°47	12°44	26°55	18° 3	21°35	24°16	0° 1	28°31	16°59	13°28	W 4
T 5	12 54 46	15°20'40	4♏30	28°44	27°33	3°24	12°54	27° 1	18° 6	21°33	24°17	29♒53	28°28	17° 5	13°24	T 5
F 6	12 58 43	16°20'36	16°50	28°29	28°10	3° 2	13° 5	27° 8	18° 8	21°32	24°18	29°44	28°25	17°12	13°21	F 6
S 7	13 2 40	17°20'30	29°20	28° 6	28°46	2°40	13°16	27°14	18°10	21°30	24°19	29°36	28°22	17°19	13°17	S 7
S 8	13 6 36	18°20'22	12♐ 2	27°36	29°20	2°19	13°27	27°20	18°12	21°28	24°20	29°29	28°18	17°25	13°14	S 8
M 9	13 10 33	19°20'13	24°58	26°59	29°53	1°58	13°38	27°27	18°15	21°27	24°21	29°24	28°15	17°32	13°10	M 9
T 10	13 14 29	20°20'02	8♑ 9	26°16	0♊25	1°38	13°49	27°33	18°17	21°25	24°23	29°21	28°12	17°39	13° 7	T 10
W11	13 18 26	21°19'50	21°37	25°28	0°55	1°18	14° 0	27°40	18°19	21°23	24°24	29°D20	28° 9	17°45	13° 4	W11
T 12	13 22 22	22°19'36	5♒25	24°37	1°23	0°59	14°11	27°47	18°21	21°22	24°25	29°21	28° 6	17°52	13° 1	T 12
F 13	13 26 19	23°19'21	19°32	23°43	1°50	0°40	14°23	27°53	18°23	21°20	24°26	29°22	28° 2	17°59	12°58	F 13
S 14	13 30 15	24°19'04	3♓59	22°48	2°15	0°22	14°34	28° 0	18°25	21°18	24°27	29°R22	27°59	18° 5	12°55	S 14
S 15	13 34 12	25°18'45	18°43	21°53	2°38	0° 4	14°45	28° 7	18°27	21°17	24°29	29°20	27°56	18°12	12°52	S 15
M16	13 38 9	26°18'24	3♈38	20°59	3° 0	29♍48	14°57	28°14	18°29	21°15	24°30	29°16	27°53	18°19	12°50	M16
T 17	13 42 5	27°18'02	18°38	20° 7	3°19	29°32	15° 9	28°20	18°30	21°13	24°31	29°10	27°50	18°25	12°47	T 17
W18	13 46 2	28°17'38	3♉33	19°18	3°37	29°16	15°21	28°27	18°32	21°12	24°32	29° 1	27°47	18°32	12°44	W18
T 19	13 49 58	29°17'12	18°14	18°33	3°52	29° 2	15°32	28°34	18°34	21°10	24°34	28°52	27°43	18°39	12°42	T 19
F 20	13 53 55	0♉16'44	2♊33	17°52	4° 6	28°48	15°44	28°41	18°36	21° 8	24°35	28°42	27°40	18°45	12°40	F 20
S 21	13 57 51	1°16'14	16°27	17°17	4°17	28°34	15°56	28°48	18°37	21° 7	24°36	28°33	27°37	18°52	12°38	S 21
S 22	14 1 48	2°15'41	29°52	16°47	4°26	28°22	16° 9	28°55	18°39	21° 5	24°37	28°27	27°34	18°59	12°35	S 22
M23	14 5 44	3°15'07	12♋49	16°22	4°33	28°10	16°21	29° 2	18°40	21° 4	24°39	28°23	27°31	19° 5	12°33	M23
T 24	14 9 41	4°14'30	25°23	16° 3	4°38	27°59	16°33	29°10	18°42	21° 2	24°40	28°20	27°28	19°12	12°31	T 24
W25	14 13 38	5°13'51	7♌37	15°50	4°R40	27°49	16°45	29°17	18°43	21° 0	24°41	28°D20	27°24	19°19	12°30	W25
T 26	14 17 34	6°13'10	19°36	15°43	4°40	27°40	16°58	29°24	18°45	20°59	24°43	28°21	27°21	19°25	12°28	T 26
F 27	14 21 31	7°12'27	1♍27	15°D41	4°37	27°32	17°10	29°31	18°46	20°57	24°44	28°R21	27°18	19°32	12°26	F 27
S 28	14 25 27	8°11'41	13°14	15°45	4°32	27°24	17°23	29°38	18°47	20°56	24°45	28°20	27°15	19°39	12°25	S 28
S 29	14 29 24	9°10'53	25° 2	15°55	4°25	27°17	17°35	29°46	18°48	20°54	24°47	28°16	27°12	19°45	12°23	S 29
M30	14 33 20	10♉10'03	6♎55	16♈ 9	4♊15	27♍11	17♊48	29♉53	18♒50	20♎52	24♉48	28♒10	27♒ 8	19♍52	12♍22	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n27	3n55	1s27	13n16	2n41	23n20	4n39	1n23	3n37	21n26	0s38	17n13	2s 5	15s55	0s37	7s 9	1n19	2n44	16s23	11s16	11s50	3n46	0n50	5s59
M 2	4 50	1s37	2 26	13 34	2 52	23 37	4 46	1 31	3 36	21 27	0 38	17 14	2 4	15 54	0 37	7 8	1 19	2 45	16 23	11 18	11 51	3 42	0 52	5 58
T 3	5 13	7 7	3 20	13 47	3 1	23 53	4 52	1 39	3 34	21 29	0 38	17 16	2 4	15 53	0 37	7 8	1 19	2 45	16 23	11 20	11 52	3 39	0 54	5 58
W 4	5 37	12 24	4 4	13 55	3 9	24 9	4 59	1 46	3 33	21 30	0 38	17 17	2 4	15 53	0 37	7 7	1 19	2 46	16 22	11 22	11 53	3 36	0 56	5 57
T 5	6 0	17 17	4 38	13 59	3 16	24 24	5 5	1 53	3 31	21 32	0 38	17 19	2 4	15 52	0 37	7 7	1 19	2 46	16 22	11 25	11 55	3 32	0 58	5 56
F 6	6 22	21 31	5 0	13 59	3 21	24 39	5 12	2 0	3 29	21 33	0 37	17 21	2 4	15 51	0 37	7 6	1 19	2 47	16 22	11 28	11 56	3 29	1 0	5 56
S 7	6 45	24 50	5 8	13 54	3 25	24 53	5 18	2 7	3 27	21 35	0 37	17 22	2 4	15 51	0 37	7 5	1 19	2 47	16 22	11 31	11 57	3 26	1 2	5 55
S 8	7 8	27 0	5 0	13 45	3 26	25 7	5 24	2 14	3 25	21 36	0 37	17 24	2 3	15 50	0 37	7 5	1 19	2 48	16 22	11 34	11 58	3 22	1 4	5 55
M 9	7 30	27 46	4 38	13 31	3 26	25 20	5 30	2 20	3 23	21 38	0 37	17 25	2 3	15 49	0 37	7 4	1 19	2 48	16 21	11 35	11 59	3 19	1 6	5 54
T 10	7 53	26 59	4 0	13 13	3 24	25 32	5 36	2 26	3 21	21 39	0 37	17 27	2 3	15 49	0 37	7 3	1 19	2 49	16 21	11 36	12 0	3 16	1 8	5 53
W11	8 15	24 37	3 9	12 52	3 20	25 44	5 42	2 32	3 19	21 41	0 37	17 29	2 3	15 48	0 37	7 3	1 19	2 49	16 21	11 37	12 1	3 12	1 10	5 52
T 12	8 37	20 47	2 5	12 28	3 14	25 56	5 47	2 37	3 17	21 42	0 36	17 30	2 3	15 48	0 37	7 2	1 19	2 50	16 21	11 36	12 2	3 9	1 11	5 52
F 13	8 59	15 40	0 53	12 1	3 6	26 7	5 53	2 43	3 14	21 44	0 36	17 32	2 3	15 47	0 37	7 2	1 19	2 50	16 21	11 36	12 3	3 6	1 13	5 51
S 14	9 21	9 35	0n25	11 32	2 57	26 17	5 58	2 48	3 12	21 45	0 36	17 33	2 2	15 46	0 37	7 1	1 19	2 50	16 20	11 36	12 4	3 2	1 15	5 50
S 15	9 43	2 52	1 42	11 1	2 46	26 27	6 3	2 53	3 10	21 47	0 36	17 35	2 2	15 46	0 37	7 0	1 19	2 51	16 20	11 36	12 5	2 59	1 17	5 50
M16	10 4	4n 5	2 53	10 29	2 33	26 36	6 8	2 57	3 7	21 48	0 36	17 37	2 2	15 45	0 37	7 0	1 19	2 51	16 20	11 38	12 6	2 55	1 18	5 49
T 17	10 26	10 49	3 52	9 57	2 20	26 44	6 13	3 1	3 5	21 50	0 36	17 38	2 2	15 45	0 37	6 59	1 19	2 52	16 20	11 40	12 8	2 52	1 20	5 48
W18	10 47	16 54	4 35	9 26	2 5	26 52	6 17	3 5	3 3	21 51	0 35	17 40	2 2	15 44	0 37	6 58	1 19	2 52	16 20	11 43	12 9	2 49	1 22	5 47
T 19	11 8	21 54	4 59	8 54	1 50	26 59	6 22	3 9	3 0	21 53	0 35	17 42	2 2	15 44	0 37	6 58	1 19	2 53	16 20	11 46	12 10	2 45	1 23	5 47
F 20	11 28	25 27	5 4	8 25	1 34	27 6	6 26	3 12	2 58	21 54	0 35	17 43	2 2	15 43	0 37	6 57	1 19	2 53	16 19	11 50	12 11	2 42	1 25	5 46
S 21	11 49	27 22	4 50	7 56	1 18	27 12	6 29	3 15	2 55	21 55	0 35	17 45	2 1	15 43	0 38	6 57	1 19	2 53	16 19	11 53	12 12	2 39	1 26	5 45
S 22	12 9	27 34	4 20	7 30	1 2	27 16	6 32	3 17	2 53	21 57	0 35	17 46	2 1	15 42	0 38	6 56	1 19	2 54	16 19	11 55	12 13	2 35	1 28	5 44
M23	12 30	26 15	3 38	7 6	0 46	27 21	6 35	3 19	2 50	21 58	0 35	17 48	2 1	15 42	0 38	6 55	1 19	2 54	16 19	11 56	12 14	2 32	1 29	5 44
T 24	12 50	23 36	2 46	6 44	0 30	27 24	6 38	3 21	2 47	21 59	0 35	17 50	2 1	15 41	0 38	6 55	1 19	2 55	16 19	11 57	12 15	2 29	1 31	5 43
W25	13 9	19 57	1 48	6 24	0 15	27 27	6 40	3 23	2 45	22 1	0 34	17 51	2 1	15 41	0 38	6 54	1 19	2 55	16 19	11 57	12 16	2 25	1 32	5 42
T 26	13 29	15 33	0 46	6 7	0s 1	27 28	6 42	3 24	2 42	22 2	0 34	17 53	2 1	15 41	0 38	6 54	1 19	2 56	16 19	11 57	12 17	2 22	1 34	5 41
F 27	13 48	10 37	0s17	5 53	0 15	27 29	6 43	3 25	2 40	22 4	0 34	17 55	2 1	15 40	0 38	6 53	1 19	2 56	16 18	11 57	12 18	2 19	1 35	5 40
S 28	14 7	5 20	1 18	5 42	0 30	27 29	6 44	3 26	2 37	22 5	0 34	17 56	2 1	15 40	0 38	6 52	1 19	2 56	16 18	11 57	12 19	2 15	1 36	5 40
S 29	14 26	0s 8	2 17	5 33	0 43	27 27	6 44	3 26	2 35	22 6	0 34	17 58	2 1	15 40	0 38	6 52	1 19	2 57	16 18	11 58	12 21	2 12	1 37	5 39
M30	14n45	5s38	3s10	5n26	0s56	27n25	6n43	3n26	2n32	22n 7	0s34	17n59	2s 0	15s39	0s38	6s51	1n19	2n57	16s18	12s 0	12s22	2n 9	1n39	5s38

Julian Day Number = 3032370.5, Delta T = 02h17m41s
Ecliptic obliquity = 23°14'13, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'51, Lahiri = 46°08'51

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

MAY 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 17	11♉ 9'11	18♎56	16♈29	4°R 2	27°R 5	18♊ 1	0♊ 0	18♒51	20°R51	24♉49	28°R 2	27♒ 5	19♍58	12°R21	T 1
W 2	14 41 13	12° 8'17	1♏ 8	16°53	3♊47	27♍ 1	18°14	0° 7	18°52	20♎49	24°51	27♒51	27° 2	20° 5	12♍20	W 2
T 3	14 45 10	13° 7'20	13°32	17°21	3°30	26°57	18°26	0°15	18°53	20°48	24°52	27°38	26°59	20°12	12°19	T 3
F 4	14 49 7	14° 6'22	26° 8	17°54	3°10	26°54	18°39	0°22	18°54	20°46	24°53	27°25	26°56	20°18	12°18	F 4
S 5	14 53 3	15° 5'23	8♐57	18°31	2°48	26°52	18°52	0°30	18°55	20°45	24°55	27°13	26°53	20°25	12°17	S 5
S 6	14 57 0	16° 4'21	21°57	19°12	2°23	26°50	19° 5	0°37	18°56	20°43	24°56	27° 2	26°49	20°32	12°17	S 6
M 7	15 0 56	17° 3'17	5♑ 8	19°57	1°57	26°49	19°18	0°44	18°57	20°42	24°57	26°54	26°46	20°38	12°16	M 7
T 8	15 4 53	18° 2'12	18°31	20°45	1°29	26°D49	19°31	0°52	18°58	20°40	24°59	26°49	26°43	20°45	12°16	T 8
W 9	15 8 49	19° 1'06	2♒ 5	21°36	0°58	26°50	19°45	0°59	18°58	20°39	25° 0	26°46	26°40	20°52	12°16	W 9
T 10	15 12 46	19°59'57	15°52	22°31	0°27	26°51	19°58	1° 7	18°59	20°38	25° 2	26°45	26°37	20°58	12°15	T 10
F 11	15 16 42	20°58'47	29°51	23°28	29♉53	26°53	20°11	1°14	19° 0	20°36	25° 3	26°45	26°33	21° 5	12°D15	F 11
S 12	15 20 39	21°57'35	14♓ 3	24°29	29°19	26°56	20°24	1°22	19° 0	20°35	25° 4	26°44	26°30	21°12	12°15	S 12
S 13	15 24 36	22°56'22	28°26	25°32	28°43	26°59	20°38	1°29	19° 1	20°34	25° 6	26°42	26°27	21°18	12°16	S 13
M14	15 28 32	23°55'07	12♈58	26°38	28° 6	27° 4	20°51	1°37	19° 1	20°32	25° 7	26°37	26°24	21°25	12°16	M14
T 15	15 32 29	24°53'50	27°34	27°46	27°29	27° 8	21° 5	1°45	19° 2	20°31	25° 8	26°29	26°21	21°32	12°16	T 15
W16	15 36 25	25°52'32	12♉ 7	28°57	26°52	27°14	21°18	1°52	19° 2	20°30	25°10	26°19	26°18	21°38	12°17	W16
T 17	15 40 22	26°51'12	26°31	0♉10	26°14	27°20	21°32	2° 0	19° 2	20°28	25°11	26° 7	26°14	21°45	12°17	T 17
F 18	15 44 18	27°49'50	10♊39	1°25	25°37	27°27	21°45	2° 7	19° 3	20°27	25°13	25°55	26°11	21°52	12°18	F 18
S 19	15 48 15	28°48'26	24°25	2°43	25° 0	27°34	21°59	2°15	19° 3	20°26	25°14	25°44	26° 8	21°58	12°19	S 19
S 20	15 52 11	29°47'01	7♋48	4° 3	24°23	27°42	22°13	2°22	19° 3	20°25	25°15	25°35	26° 5	22° 5	12°20	S 20
M21	15 56 8	0♊45'33	20°45	5°24	23°48	27°51	22°26	2°30	19° 3	20°23	25°17	25°29	26° 2	22°12	12°21	M21
T 22	16 0 5	1°44'03	3♌21	6°48	23°13	28° 0	22°40	2°38	19° 3	20°22	25°18	25°25	25°59	22°18	12°22	T 22
W23	16 4 1	2°42'32	15°36	8°14	22°40	28°10	22°54	2°45	19°R 4	20°21	25°20	25°24	25°55	22°25	12°24	W23
T 24	16 7 58	3°40'58	27°38	9°42	22° 8	28°21	23° 8	2°53	19° 3	20°20	25°21	25°23	25°52	22°32	12°25	T 24
F 25	16 11 54	4°39'22	9♍30	11°11	21°38	28°32	23°21	3° 0	19° 3	20°19	25°22	25°23	25°49	22°38	12°26	F 25
S 26	16 15 51	5°37'44	21°19	12°43	21° 9	28°43	23°35	3° 8	19° 3	20°18	25°24	25°22	25°46	22°45	12°28	S 26
S 27	16 19 47	6°36'04	3♎ 9	14°17	20°43	28°55	23°49	3°16	19° 3	20°17	25°25	25°20	25°43	22°52	12°30	S 27
M28	16 23 44	7°34'22	15° 6	15°52	20°18	29° 8	24° 3	3°23	19° 3	20°16	25°26	25°15	25°39	22°58	12°32	M28
T 29	16 27 40	8°32'38	27°13	17°29	19°56	29°21	24°17	3°31	19° 3	20°15	25°28	25° 7	25°36	23° 5	12°34	T 29
W30	16 31 37	9°30'53	9♏34	19° 9	19°36	29°35	24°31	3°38	19° 2	20°14	25°29	24°57	25°33	23°12	12°36	W30
T 31	16 35 34	10♊29'05	22♏10	20♉50	19♉18	29♍49	24♊45	3♊46	19♒ 2	20♎13	25♉30	24♒45	25♒30	23♍18	12♍38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 3	10s59	3s55	5n22	1s 9	27n22	6n42	3n26	2n30	22n 9	0s33	18n 1	2s 0	15s39	0s38	6s51	1n19	2n58	16s18	12s 3	12s23	2n 5	1n40	5s37
W 2	15 21	15 59	4 29	5 20	1 20	27 17	6 41	3 26	2 27	22 10	0 33	18 3	2 0	15 39	0 38	6 50	1 19	2 58	16 18	12 7	12 24	2 2	1 41	5 36
T 3	15 39	20 24	4 52	5 21	1 31	27 12	6 39	3 25	2 24	22 11	0 33	18 4	2 0	15 38	0 38	6 50	1 19	2 58	16 18	12 11	12 25	1 59	1 42	5 36
F 4	15 56	24 0	5 1	5 24	1 41	27 5	6 36	3 24	2 22	22 12	0 33	18 6	2 0	15 38	0 38	6 49	1 19	2 59	16 18	12 16	12 26	1 55	1 43	5 35
S 5	16 13	26 27	4 55	5 29	1 51	26 57	6 32	3 22	2 19	22 14	0 33	18 8	2 0	15 38	0 38	6 49	1 19	2 59	16 18	12 20	12 27	1 52	1 44	5 34
S 6	16 30	27 32	4 33	5 36	2 0	26 48	6 28	3 21	2 17	22 15	0 33	18 9	2 0	15 38	0 38	6 48	1 19	2 59	16 18	12 24	12 28	1 49	1 45	5 33
M 7	16 47	27 5	3 57	5 45	2 8	26 38	6 23	3 19	2 14	22 16	0 33	18 11	2 0	15 37	0 38	6 47	1 19	3 0	16 18	12 27	12 29	1 45	1 46	5 32
T 8	17 4	25 4	3 7	5 56	2 16	26 26	6 17	3 17	2 12	22 17	0 33	18 12	2 0	15 37	0 38	6 47	1 19	3 0	16 17	12 28	12 30	1 42	1 47	5 31
W 9	17 20	21 35	2 7	6 9	2 23	26 13	6 11	3 14	2 9	22 18	0 32	18 14	2 0	15 37	0 38	6 46	1 19	3 0	16 17	12 29	12 31	1 39	1 48	5 31
T 10	17 35	16 52	0 57	6 23	2 29	25 59	6 3	3 11	2 7	22 19	0 32	18 15	2 0	15 37	0 38	6 46	1 19	3 1	16 17	12 30	12 32	1 35	1 49	5 30
F 11	17 51	11 11	0n16	6 39	2 34	25 44	5 55	3 8	2 5	22 21	0 32	18 17	1 59	15 37	0 38	6 45	1 19	3 1	16 17	12 30	12 33	1 32	1 50	5 29
S 12	18 6	4 50	1 30	6 56	2 39	25 28	5 47	3 5	2 2	22 22	0 32	18 19	1 59	15 36	0 38	6 45	1 19	3 1	16 17	12 30	12 35	1 29	1 50	5 28
S 13	18 21	1n49	2 39	7 15	2 43	25 11	5 37	3 1	2 0	22 23	0 32	18 20	1 59	15 36	0 38	6 44	1 19	3 2	16 17	12 31	12 36	1 25	1 51	5 27
M14	18 36	8 26	3 38	7 35	2 47	24 53	5 27	2 58	1 58	22 24	0 32	18 22	1 59	15 36	0 38	6 44	1 19	3 2	16 17	12 32	12 37	1 22	1 52	5 26
T 15	18 50	14 37	4 23	7 56	2 50	24 34	5 16	2 54	1 55	22 25	0 32	18 23	1 59	15 36	0 38	6 43	1 19	3 2	16 17	12 35	12 38	1 19	1 52	5 26
W16	19 4	19 58	4 51	8 19	2 53	24 14	5 5	2 49	1 53	22 26	0 32	18 25	1 59	15 36	0 38	6 43	1 19	3 3	16 17	12 38	12 39	1 15	1 53	5 25
T 17	19 17	24 5	5 0	8 43	2 54	23 53	4 53	2 45	1 51	22 27	0 31	18 26	1 59	15 36	0 39	6 43	1 19	3 3	16 17	12 42	12 40	1 12	1 54	5 24
F 18	19 31	26 39	4 51	9 7	2 56	23 32	4 40	2 40	1 48	22 28	0 31	18 28	1 59	15 36	0 39	6 42	1 19	3 3	16 17	12 46	12 41	1 9	1 54	5 23
S 19	19 43	27 31	4 24	9 33	2 56	23 11	4 27	2 35	1 46	22 29	0 31	18 29	1 59	15 36	0 39	6 42	1 19	3 4	16 17	12 50	12 42	1 5	1 55	5 22
S 20	19 56	26 44	3 43	9 59	2 56	22 49	4 14	2 30	1 44	22 30	0 31	18 31	1 59	15 36	0 39	6 41	1 19	3 4	16 17	12 53	12 43	1 2	1 55	5 21
M21	20 8	24 29	2 52	10 27	2 56	22 26	4 0	2 24	1 42	22 30	0 31	18 32	1 59	15 36	0 39	6 41	1 19	3 4	16 17	12 55	12 44	0 59	1 55	5 20
T 22	20 20	21 6	1 54	10 55	2 55	22 4	3 46	2 19	1 40	22 31	0 31	18 34	1 59	15 36	0 39	6 40	1 19	3 5	16 17	12 56	12 45	0 55	1 56	5 20
W23	20 31	16 51	0 52	11 24	2 53	21 42	3 32	2 13	1 37	22 32	0 31	18 35	1 59	15 36	0 39	6 40	1 19	3 5	16 17	12 57	12 46	0 52	1 56	5 19
T 24	20 43	12 0	0s12	11 53	2 51	21 19	3 17	2 7	1 35	22 33	0 31	18 37	1 59	15 36	0 39	6 40	1 19	3 5	16 17	12 57	12 47	0 49	1 56	5 18
F 25	20 53	6 48	1 14	12 24	2 48	20 57	3 3	2 0	1 33	22 34	0 31	18 38	1 59	15 36	0 39	6 39	1 19	3 5	16 17	12 57	12 48	0 45	1 57	5 17
S 26	21 4	1 23	2 13	12 54	2 45	20 36	2 48	1 54	1 31	22 35	0 30	18 40	1 59	15 36	0 39	6 39	1 19	3 6	16 17	12 57	12 49	0 42	1 57	5 16
S 27	21 14	4s 5	3 6	13 25	2 41	20 15	2 33	1 47	1 29	22 35	0 30	18 41	1 59	15 36	0 39	6 38	1 19	3 6	16 17	12 58	12 51	0 39	1 57	5 15
M28	21 23	9 27	3 51	13 57	2 37	19 54	2 19	1 41	1 27	22 36	0 30	18 43	1 59	15 36	0 39	6 38	1 19	3 6	16 17	13 0	12 52	0 35	1 57	5 15
T 29	21 33	14 33	4 27	14 29	2 32	19 34	2 4	1 33	1 25	22 37	0 30	18 44	1 59	15 36	0 39	6 38	1 19	3 6	16 17	13 2	12 53	0 32	1 57	5 14
W30	21 41	19 9	4 51	15 1	2 26	19 15	1 50	1 26	1 23	22 37	0 30	18 46	1 59	15 36	0 39	6 37	1 19	3 7	16 18	13 6	12 54	0 29	1 57	5 13
T 31	21n50	23s 0	5s 1	15n33	2s21	18n56	1n35	1n19	1n21	22n38	0s30	18n47	1s59	15s37	0s39	6s37	1n19	3n 7	16s18	13s10	12s55	0n25	1n57	5s12

Julian Day Number = 3032400.5, Delta T = 02h17m41s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'55, Lahiri = 46°08'56

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

JUNE 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 30	11♊27'16	5♐ 3	22♉33	19°R 3	0♎ 4	24♊59	3♊53	19°R 2	20°R12	25♉32	24°R33	25♒27	23♍25	12♍40	F 1
S 2	16 43 27	12°25'26	18°12	24°18	18♉50	0°19	25°13	4° 1	19♒ 1	20♎11	25°33	24♒21	25°24	23°32	12°42	S 2
S 3	16 47 23	13°23'33	1♑34	26° 5	18°40	0°34	25°27	4° 9	19° 1	20°10	25°34	24°11	25°20	23°38	12°45	S 3
M 4	16 51 20	14°21'40	15° 8	27°53	18°32	0°50	25°41	4°16	19° 0	20° 9	25°36	24° 3	25°17	23°45	12°48	M 4
T 5	16 55 16	15°19'45	28°52	29°44	18°26	1° 7	25°55	4°24	18°59	20° 9	25°37	23°58	25°14	23°52	12°50	T 5
W 6	16 59 13	16°17'48	12♒44	1♊37	18°23	1°24	26° 9	4°31	18°59	20° 8	25°38	23°56	25°11	23°58	12°53	W 6
T 7	17 3 10	17°15'50	26°42	3°31	18°D23	1°41	26°23	4°39	18°58	20° 7	25°40	23°D56	25° 8	24° 5	12°56	T 7
F 8	17 7 6	18°13'51	10♓45	5°28	18°24	1°59	26°37	4°46	18°57	20° 6	25°41	23°56	25° 5	24°12	12°59	F 8
S 9	17 11 3	19°11'51	24°53	7°26	18°28	2°17	26°51	4°53	18°57	20° 6	25°42	23°R56	25° 1	24°18	13° 2	S 9
S 10	17 14 59	20° 9'49	9♈ 4	9°26	18°35	2°36	27° 5	5° 1	18°56	20° 5	25°44	23°55	24°58	24°25	13° 5	S 10
M11	17 18 56	21° 7'46	23°16	11°28	18°43	2°55	27°19	5° 8	18°55	20° 4	25°45	23°51	24°55	24°32	13° 9	M11
T 12	17 22 52	22° 5'43	7♉28	13°32	18°54	3°14	27°34	5°16	18°54	20° 4	25°46	23°45	24°52	24°38	13°12	T 12
W13	17 26 49	23° 3'38	21°34	15°37	19° 6	3°34	27°48	5°23	18°53	20° 3	25°47	23°37	24°49	24°45	13°16	W13
T 14	17 30 45	24° 1'32	5♊32	17°44	19°21	3°54	28° 2	5°30	18°52	20° 3	25°49	23°27	24°45	24°52	13°19	T 14
F 15	17 34 42	24°59'24	19°17	19°52	19°38	4°15	28°16	5°38	18°51	20° 2	25°50	23°18	24°42	24°58	13°23	F 15
S 16	17 38 39	25°57'16	2♋45	22° 1	19°56	4°36	28°30	5°45	18°50	20° 2	25°51	23° 9	24°39	25° 5	13°27	S 16
S 17	17 42 35	26°55'06	15°54	24°12	20°17	4°57	28°44	5°52	18°49	20° 1	25°52	23° 1	24°36	25°12	13°31	S 17
M18	17 46 32	27°52'54	28°43	26°23	20°39	5°19	28°58	6° 0	18°47	20° 1	25°53	22°56	24°33	25°18	13°35	M18
T 19	17 50 28	28°50'41	11♌14	28°34	21° 3	5°41	29°13	6° 7	18°46	20° 0	25°55	22°54	24°30	25°25	13°39	T 19
W20	17 54 25	29°48'27	23°28	0♋47	21°28	6° 3	29°27	6°14	18°45	20° 0	25°56	22°D53	24°26	25°32	13°43	W20
T 21	17 58 21	0♋46'11	5♍29	2°59	21°55	6°26	29°41	6°21	18°44	20° 0	25°57	22°54	24°23	25°38	13°47	T 21
F 22	18 2 18	1°43'54	17°22	5°11	22°24	6°49	29°55	6°28	18°42	19°59	25°58	22°55	24°20	25°45	13°52	F 22
S 23	18 6 14	2°41'35	29°12	7°22	22°54	7°12	0♋ 9	6°35	18°41	19°59	25°59	22°R56	24°17	25°52	13°56	S 23
S 24	18 10 11	3°39'15	11♎ 4	9°33	23°25	7°35	0°23	6°43	18°39	19°59	26° 0	22°55	24°14	25°58	14° 1	S 24
M25	18 14 8	4°36'53	23° 2	11°42	23°58	7°59	0°37	6°50	18°38	19°59	26° 2	22°53	24°11	26° 5	14° 5	M25
T 26	18 18 4	5°34'30	5♏12	13°50	24°32	8°23	0°51	6°57	18°36	19°59	26° 3	22°50	24° 7	26°12	14°10	T 26
W27	18 22 1	6°32'06	17°38	15°57	25° 8	8°48	1° 6	7° 4	18°35	19°58	26° 4	22°44	24° 4	26°18	14°15	W27
T 28	18 25 57	7°29'41	0♐23	18° 2	25°45	9°13	1°20	7°10	18°33	19°58	26° 5	22°37	24° 1	26°25	14°20	T 28
F 29	18 29 54	8°27'15	13°27	20° 5	26°22	9°38	1°34	7°17	18°32	19°58	26° 6	22°30	23°58	26°32	14°25	F 29
S 30	18 33 50	9♋24'47	26♐52	22♋ 7	27♉ 1	10♎ 3	1♋48	7♊24	18♒30	19°D58	26♉ 7	22♒23	23♒55	26♍38	14♍30	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n58	25s49	4s56	16n 5	2s14	18n39	1n21	1n11	1n19	22n39	0s30	18n48	1s59	15s37	0s39	6s37	1n19	3n 7	16s18	13s14	12s56	0n22	1n57	5s11
S 2	22 6	27 18	4 36	16 37	2 8	18 22	1 8	1 4	1 17	22 39	0 30	18 50	1 59	15 37	0 39	6 37	1 19	3 7	16 18	13 18	12 57	0 19	1 57	5 10
S 3	22 13	27 14	4 0	17 10	2 0	18 6	0 54	0 56	1 15	22 40	0 30	18 51	1 59	15 37	0 39	6 36	1 19	3 7	16 18	13 21	12 58	0 15	1 56	5 10
M 4	22 20	25 32	3 11	17 41	1 53	17 51	0 41	0 48	1 14	22 41	0 29	18 53	1 59	15 37	0 39	6 36	1 19	3 8	16 18	13 23	12 59	0 12	1 56	5 9
T 5	22 26	22 19	2 9	18 13	1 45	17 37	0 28	0 39	1 12	22 41	0 29	18 54	1 59	15 38	0 39	6 36	1 19	3 8	16 18	13 25	13 0	0 9	1 56	5 8
W 6	22 32	17 48	0 59	18 44	1 36	17 24	0 16	0 31	1 10	22 42	0 29	18 55	1 59	15 38	0 39	6 35	1 18	3 8	16 18	13 26	13 1	0 5	1 56	5 7
T 7	22 38	12 17	0n15	19 15	1 27	17 13	0 4	0 23	1 8	22 42	0 29	18 57	1 59	15 38	0 39	6 35	1 18	3 8	16 18	13 26	13 2	0 2	1 55	5 6
F 8	22 43	6 6	1 28	19 45	1 18	17 2	0s 8	0 14	1 6	22 43	0 29	18 58	1 59	15 38	0 39	6 35	1 18	3 8	16 18	13 26	13 3	0s 1	1 55	5 6
S 9	22 48	0n23	2 37	20 14	1 9	16 52	0 20	0 5	1 5	22 43	0 29	18 59	1 59	15 39	0 39	6 35	1 18	3 9	16 18	13 26	13 4	0 4	1 55	5 5
S 10	22 53	6 53	3 36	20 43	0 59	16 43	0 31	0s 4	1 3	22 43	0 29	19 1	1 59	15 39	0 39	6 34	1 18	3 9	16 19	13 26	13 5	0 8	1 54	5 4
M11	22 57	13 2	4 22	21 10	0 49	16 35	0 41	0 13	1 1	22 44	0 29	19 2	1 59	15 39	0 39	6 34	1 18	3 9	16 19	13 27	13 6	0 11	1 54	5 3
T 12	23 0	18 29	4 52	21 36	0 38	16 28	0 51	0 22	1 0	22 44	0 29	19 3	1 59	15 39	0 40	6 34	1 18	3 9	16 19	13 29	13 7	0 14	1 53	5 2
W13	23 3	22 53	5 4	22 0	0 28	16 22	1 1	0 31	0 58	22 44	0 29	19 4	1 59	15 40	0 40	6 34	1 18	3 9	16 19	13 32	13 8	0 18	1 52	5 2
T 14	23 6	25 55	4 57	22 23	0 17	16 17	1 11	0 41	0 56	22 45	0 29	19 6	1 59	15 40	0 40	6 34	1 18	3 9	16 19	13 35	13 10	0 21	1 52	5 1
F 15	23 9	27 21	4 34	22 44	0 7	16 13	1 20	0 50	0 55	22 45	0 28	19 7	1 59	15 41	0 40	6 34	1 18	3 9	16 19	13 38	13 11	0 24	1 51	5 0
S 16	23 11	27 8	3 55	23 4	0n 4	16 9	1 28	1 0	0 53	22 45	0 28	19 8	1 59	15 41	0 40	6 33	1 18	3 9	16 19	13 41	13 12	0 28	1 50	4 59
S 17	23 12	25 21	3 5	23 21	0 14	16 6	1 37	1 10	0 51	22 46	0 28	19 9	1 59	15 41	0 40	6 33	1 18	3 10	16 20	13 44	13 13	0 31	1 50	4 58
M18	23 13	22 18	2 6	23 36	0 25	16 5	1 45	1 20	0 50	22 46	0 28	19 10	1 59	15 42	0 40	6 33	1 18	3 10	16 20	13 45	13 14	0 34	1 49	4 58
T 19	23 14	18 15	1 2	23 48	0 35	16 3	1 52	1 30	0 48	22 46	0 28	19 12	1 59	15 42	0 40	6 33	1 18	3 10	16 20	13 46	13 15	0 38	1 48	4 57
W20	23 14	13 32	0s 3	23 58	0 44	16 3	2 0	1 40	0 47	22 46	0 28	19 13	1 59	15 43	0 40	6 33	1 18	3 10	16 20	13 46	13 16	0 41	1 47	4 56
T 21	23 14	8 22	1 7	24 6	0 54	16 3	2 7	1 50	0 45	22 46	0 28	19 14	1 59	15 43	0 40	6 33	1 18	3 10	16 20	13 46	13 17	0 44	1 46	4 55
F 22	23 14	2 59	2 8	24 11	1 3	16 4	2 13	2 1	0 44	22 46	0 28	19 15	1 59	15 43	0 40	6 33	1 18	3 10	16 20	13 46	13 18	0 48	1 45	4 55
S 23	23 13	2s29	3 3	24 13	1 11	16 5	2 19	2 11	0 42	22 46	0 28	19 16	1 59	15 44	0 40	6 33	1 18	3 10	16 21	13 46	13 19	0 51	1 44	4 54
S 24	23 11	7 52	3 50	24 13	1 19	16 7	2 25	2 22	0 41	22 46	0 28	19 17	1 59	15 44	0 40	6 33	1 18	3 10	16 21	13 46	13 20	0 54	1 43	4 53
M25	23 9	13 2	4 28	24 10	1 27	16 10	2 31	2 32	0 39	22 47	0 28	19 19	1 59	15 45	0 40	6 33	1 18	3 10	16 21	13 46	13 21	0 58	1 42	4 52
T 26	23 7	17 46	4 54	24 4	1 33	16 13	2 36	2 43	0 38	22 47	0 28	19 20	1 59	15 45	0 40	6 33	1 18	3 10	16 21	13 48	13 22	1 1	1 41	4 52
W27	23 5	21 52	5 7	23 56	1 39	16 16	2 41	2 54	0 37	22 46	0 27	19 21	1 59	15 46	0 40	6 33	1 18	3 10	16 21	13 49	13 23	1 4	1 40	4 51
T 28	23 2	25 2	5 6	23 46	1 45	16 20	2 46	3 5	0 35	22 46	0 27	19 22	1 59	15 46	0 40	6 33	1 18	3 10	16 22	13 52	13 24	1 8	1 39	4 50
F 29	22 58	26 59	4 48	23 33	1 49	16 25	2 50	3 16	0 34	22 46	0 27	19 23	1 59	15 47	0 40	6 33	1 18	3 10	16 22	13 54	13 25	1 11	1 37	4 50
S 30	22n54	27s27	4s15	23n18	1n53	16n30	2s55	3s27	0n32	22n46	0s27	19n24	1s59	15s47	0s40	6s33	1n18	3n10	16s22	13s56	13s26	1s14	1n36	4s49

Julian Day Number = 3032431.5, Delta T = 02h17m42s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°01'59, Lahiri = 46°09'00

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

JULY 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 47	10♋22'18	10♉35	24♋ 6	27♉41	10♎28	2♋ 2	7♊31	18°R28	19♎58	26♉ 8	22°R16	23♒52	26♍45	14♍35	S 1
M 2	18 41 44	11°19'49	24°33	26° 2	28°22	10°54	2°16	7°38	18♒26	19°58	26° 9	22♒12	23°48	26°52	14°40	M 2
T 3	18 45 40	12°17'19	8♒43	27°57	29° 5	11°20	2°30	7°45	18°25	19°58	26°10	22° 9	23°45	26°58	14°45	T 3
W 4	18 49 37	13°14'47	23° 0	29°49	29°48	11°47	2°44	7°51	18°23	19°58	26°11	22°D 9	23°42	27° 5	14°51	W 4
T 5	18 53 33	14°12'15	7♓19	1♌38	0♊32	12°13	2°58	7°58	18°21	19°59	26°12	22° 9	23°39	27°12	14°56	T 5
F 6	18 57 30	15° 9'43	21°38	3°25	1°17	12°40	3°12	8° 5	18°19	19°59	26°13	22°11	23°36	27°18	15° 2	F 6
S 7	19 1 26	16° 7'10	5♈54	5°10	2° 2	13° 7	3°26	8°11	18°17	19°59	26°14	22°12	23°32	27°25	15° 8	S 7
S 8	19 5 23	17° 4'36	20° 3	6°52	2°49	13°34	3°40	8°18	18°15	19°59	26°15	22°R12	23°29	27°32	15°13	S 8
M 9	19 9 19	18° 2'02	4♉ 6	8°31	3°36	14° 2	3°54	8°24	18°13	19°59	26°16	22°11	23°26	27°38	15°19	M 9
T 10	19 13 16	18°59'28	18° 0	10° 8	4°25	14°29	4° 8	8°30	18°11	20° 0	26°17	22° 9	23°23	27°45	15°25	T 10
W11	19 17 13	19°56'54	1♊44	11°42	5°14	14°57	4°21	8°37	18° 9	20° 0	26°18	22° 5	23°20	27°52	15°31	W11
T 12	19 21 9	20°54'19	15°16	13°14	6° 3	15°26	4°35	8°43	18° 7	20° 0	26°19	22° 0	23°17	27°58	15°37	T 12
F 13	19 25 6	21°51'43	28°35	14°43	6°53	15°54	4°49	8°49	18° 5	20° 1	26°20	21°56	23°13	28° 5	15°43	F 13
S 14	19 29 2	22°49'07	11♋39	16° 9	7°44	16°23	5° 3	8°56	18° 3	20° 1	26°20	21°51	23°10	28°12	15°49	S 14
S 15	19 32 59	23°46'31	24°28	17°33	8°36	16°51	5°17	9° 2	18° 1	20° 2	26°21	21°48	23° 7	28°18	15°55	S 15
M16	19 36 55	24°43'54	7♌ 3	18°54	9°28	17°20	5°30	9° 8	17°59	20° 2	26°22	21°46	23° 4	28°25	16° 2	M16
T 17	19 40 52	25°41'16	19°23	20°12	10°21	17°50	5°44	9°14	17°57	20° 3	26°23	21°D45	23° 1	28°32	16° 8	T 17
W18	19 44 48	26°38'38	1♍31	21°28	11°14	18°19	5°58	9°20	17°55	20° 3	26°24	21°45	22°58	28°38	16°14	W18
T 19	19 48 45	27°35'59	13°30	22°40	12° 8	18°49	6°11	9°26	17°52	20° 4	26°24	21°46	22°54	28°45	16°21	T 19
F 20	19 52 42	28°33'20	25°22	23°50	13° 3	19°19	6°25	9°32	17°50	20° 4	26°25	21°48	22°51	28°52	16°27	F 20
S 21	19 56 38	29°30'39	7♎11	24°57	13°57	19°49	6°38	9°38	17°48	20° 5	26°26	21°49	22°48	28°58	16°34	S 21
S 22	20 0 35	0♌27'59	19° 3	26° 0	14°53	20°19	6°52	9°43	17°46	20° 6	26°27	21°51	22°45	29° 5	16°41	S 22
M23	20 4 31	1°25'17	1♏ 1	27° 1	15°49	20°49	7° 5	9°49	17°43	20° 6	26°27	21°R51	22°42	29°12	16°47	M23
T 24	20 8 28	2°22'36	13°11	27°58	16°45	21°20	7°19	9°55	17°41	20° 7	26°28	21°51	22°38	29°18	16°54	T 24
W25	20 12 24	3°19'53	25°37	28°52	17°42	21°51	7°32	10° 0	17°39	20° 8	26°29	21°49	22°35	29°25	17° 1	W25
T 26	20 16 21	4°17'11	8♐23	29°42	18°39	22°21	7°45	10° 6	17°36	20° 9	26°29	21°48	22°32	29°32	17° 8	T 26
F 27	20 20 17	5°14'28	21°31	0♍29	19°36	22°53	7°59	10°11	17°34	20°10	26°30	21°45	22°29	29°38	17°15	F 27
S 28	20 24 14	6°11'44	5♑ 4	1°12	20°34	23°24	8°12	10°16	17°32	20°10	26°31	21°43	22°26	29°45	17°22	S 28
S 29	20 28 11	7° 9'00	18°59	1°52	21°33	23°55	8°25	10°22	17°29	20°11	26°31	21°41	22°23	29°52	17°29	S 29
M30	20 32 7	8° 6'16	3♒16	2°27	22°31	24°27	8°38	10°27	17°27	20°12	26°32	21°40	22°19	29°58	17°36	M30
T 31	20 36 4	9♌ 3'32	17♒48	2♍58	23♊31	24♎59	8♋51	10♊32	17♒25	20♎13	26♉32	21°D40	22♒16	0♏ 5	17♍43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n50	26s15	3s26	23n 1	1n56	16n35	2s58	3s38	0n31	22n46	0s27	19n25	1s59	15s48	0s40	6s33	1n18	3n10	16s22	13s58	13s27	1s17	1n35	4s48
M 2	22 45	23 24	2 24	22 41	1 58	16 40	3 2	3 49	0 30	22 46	0 27	19 26	1 59	15 49	0 40	6 33	1 18	3 10	16 22	14 0	13 28	1 21	1 34	4 47
T 3	22 40	19 6	1 12	22 21	1 59	16 46	3 5	4 1	0 28	22 46	0 27	19 27	2 0	15 49	0 40	6 33	1 18	3 10	16 23	14 0	13 29	1 24	1 32	4 47
W 4	22 35	13 40	0n 5	21 58	2 0	16 52	3 8	4 12	0 27	22 46	0 27	19 28	2 0	15 50	0 40	6 33	1 18	3 10	16 23	14 1	13 30	1 27	1 31	4 46
T 5	22 29	7 29	1 22	21 34	2 0	16 58	3 11	4 23	0 26	22 45	0 27	19 29	2 0	15 50	0 40	6 33	1 17	3 10	16 23	14 0	13 31	1 31	1 29	4 45
F 6	22 23	0 56	2 34	21 9	1 59	17 5	3 14	4 35	0 25	22 45	0 27	19 30	2 0	15 51	0 40	6 33	1 17	3 10	16 23	14 0	13 33	1 34	1 28	4 45
S 7	22 16	5n38	3 36	20 42	1 57	17 11	3 16	4 47	0 23	22 45	0 27	19 31	2 0	15 52	0 40	6 33	1 17	3 10	16 24	14 0	13 34	1 37	1 26	4 44
S 8	22 9	11 52	4 24	20 15	1 54	17 18	3 18	4 58	0 22	22 45	0 27	19 32	2 0	15 52	0 40	6 33	1 17	3 10	16 24	14 0	13 35	1 41	1 25	4 43
M 9	22 2	17 26	4 57	19 46	1 51	17 25	3 20	5 10	0 21	22 44	0 27	19 33	2 0	15 53	0 40	6 33	1 17	3 10	16 24	14 0	13 36	1 44	1 23	4 43
T 10	21 54	22 2	5 11	19 17	1 47	17 32	3 22	5 22	0 20	22 44	0 26	19 34	2 0	15 53	0 40	6 33	1 17	3 10	16 24	14 1	13 37	1 47	1 22	4 42
W11	21 46	25 21	5 8	18 46	1 43	17 39	3 24	5 34	0 19	22 44	0 26	19 34	2 0	15 54	0 40	6 34	1 17	3 10	16 25	14 2	13 38	1 50	1 20	4 41
T 12	21 38	27 11	4 47	18 16	1 37	17 46	3 25	5 45	0 17	22 43	0 26	19 35	2 0	15 55	0 40	6 34	1 17	3 10	16 25	14 3	13 39	1 54	1 18	4 41
F 13	21 29	27 25	4 11	17 44	1 31	17 53	3 26	5 57	0 16	22 43	0 26	19 36	2 0	15 55	0 40	6 34	1 17	3 10	16 25	14 5	13 40	1 57	1 16	4 40
S 14	21 19	26 5	3 22	17 13	1 25	18 0	3 27	6 9	0 15	22 42	0 26	19 37	2 0	15 56	0 40	6 34	1 17	3 10	16 25	14 6	13 41	2 0	1 15	4 39
S 15	21 10	23 24	2 24	16 40	1 18	18 8	3 28	6 21	0 14	22 42	0 26	19 38	2 1	15 57	0 40	6 34	1 17	3 10	16 26	14 7	13 42	2 4	1 13	4 39
M16	21 0	19 38	1 20	16 8	1 10	18 15	3 28	6 33	0 13	22 41	0 26	19 39	2 1	15 57	0 40	6 35	1 17	3 10	16 26	14 8	13 43	2 7	1 11	4 38
T 17	20 50	15 5	0 13	15 36	1 1	18 22	3 29	6 46	0 12	22 41	0 26	19 39	2 1	15 58	0 40	6 35	1 17	3 10	16 26	14 8	13 44	2 10	1 9	4 38
W18	20 39	10 0	0s54	15 3	0 52	18 29	3 29	6 58	0 11	22 40	0 26	19 40	2 1	15 59	0 41	6 35	1 17	3 10	16 26	14 8	13 45	2 14	1 7	4 37
T 19	20 28	4 38	1 57	14 31	0 43	18 36	3 29	7 10	0 9	22 40	0 26	19 41	2 1	15 59	0 41	6 35	1 17	3 9	16 27	14 8	13 46	2 17	1 5	4 36
F 20	20 17	0s51	2 55	13 59	0 33	18 43	3 29	7 22	0 8	22 39	0 26	19 42	2 1	16 0	0 41	6 36	1 17	3 9	16 27	14 7	13 47	2 20	1 3	4 36
S 21	20 5	6 16	3 45	13 27	0 22	18 50	3 29	7 34	0 7	22 39	0 26	19 42	2 1	16 1	0 41	6 36	1 17	3 9	16 27	14 7	13 48	2 23	1 2	4 35
S 22	19 53	11 30	4 25	12 55	0 11	18 56	3 28	7 47	0 6	22 38	0 26	19 43	2 1	16 1	0 41	6 36	1 17	3 9	16 27	14 6	13 49	2 27	0 59	4 35
M23	19 40	16 20	4 55	12 23	0s 1	19 3	3 28	7 59	0 5	22 37	0 26	19 44	2 1	16 2	0 41	6 36	1 17	3 9	16 28	14 6	13 50	2 30	0 57	4 34
T 24	19 28	20 37	5 12	11 53	0 13	19 9	3 27	8 11	0 4	22 37	0 26	19 45	2 2	16 3	0 41	6 37	1 17	3 9	16 28	14 6	13 51	2 33	0 55	4 33
W25	19 15	24 6	5 15	11 22	0 25	19 15	3 26	8 24	0 3	22 36	0 26	19 45	2 2	16 4	0 41	6 37	1 17	3 9	16 28	14 7	13 52	2 37	0 53	4 33
T 26	19 1	26 30	5 3	10 53	0 38	19 21	3 25	8 36	0 2	22 35	0 25	19 46	2 2	16 4	0 41	6 37	1 17	3 8	16 29	14 7	13 53	2 40	0 51	4 32
F 27	18 48	27 32	4 34	10 24	0 52	19 26	3 24	8 48	0 1	22 35	0 25	19 47	2 2	16 5	0 41	6 38	1 17	3 8	16 29	14 8	13 54	2 43	0 49	4 32
S 28	18 34	26 58	3 50	9 56	1 5	19 32	3 23	9 1	0 0	22 34	0 25	19 47	2 2	16 6	0 41	6 38	1 17	3 8	16 29	14 9	13 55	2 46	0 47	4 31
S 29	18 20	24 44	2 51	9 29	1 19	19 37	3 22	9 13	0s 1	22 33	0 25	19 48	2 2	16 6	0 41	6 38	1 17	3 8	16 30	14 9	13 56	2 50	0 45	4 31
M30	18 5	20 53	1 40	9 4	1 33	19 42	3 20	9 26	0 2	22 32	0 25	19 48	2 2	16 7	0 41	6 39	1 17	3 8	16 30	14 10	13 57	2 53	0 42	4 30
T 31	17n50	15s43	0s21	8n39	1s48	19n47	3s18	9s38	0s 3	22n31	0s25	19n49	2s 2	16s 8	0s41	6s39	1n17	3n 8	16s30	14s10	13s58	2s56	0n40	4s30

Julian Day Number = 3032461.5, Delta T = 02h17m43s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'04, Lahiri = 46°09'04

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

AUGUST 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 0	10♌ 0'48	2♓30	3♍26	24♊30	25♎30	9♋ 4	10♊37	17°R22	20♎14	26♉33	21♒40	22♒13	0♎12	17♍50	W 1
T 2	20 43 57	10°58'04	17°15	3°49	25°30	26° 3	9°17	10°42	17♒20	20°15	26°33	21°40	22°10	0°18	17°58	T 2
F 3	20 47 53	11°55'20	1♈56	4° 7	26°30	26°35	9°30	10°47	17°17	20°16	26°34	21°41	22° 7	0°25	18° 5	F 3
S 4	20 51 50	12°52'36	16°29	4°21	27°30	27° 7	9°43	10°52	17°15	20°17	26°34	21°42	22° 3	0°32	18°12	S 4
S 5	20 55 47	13°49'53	0♉49	4°30	28°31	27°40	9°56	10°57	17°13	20°18	26°35	21°42	22° 0	0°38	18°20	S 5
M 6	20 59 43	14°47'10	14°53	4°R35	29°32	28°12	10° 9	11° 1	17°10	20°19	26°35	21°R43	21°57	0°45	18°27	M 6
T 7	21 3 40	15°44'28	28°39	4°35	0♋34	28°45	10°21	11° 6	17° 8	20°21	26°35	21°43	21°54	0°52	18°35	T 7
W 8	21 7 36	16°41'46	12♊ 9	4°30	1°36	29°18	10°34	11°11	17° 5	20°22	26°36	21°42	21°51	0°58	18°42	W 8
T 9	21 11 33	17°39'05	25°21	4°20	2°38	29°51	10°47	11°15	17° 3	20°23	26°36	21°42	21°48	1° 5	18°50	T 9
F 10	21 15 29	18°36'24	8♋19	4° 6	3°40	0♏25	10°59	11°20	17° 0	20°24	26°37	21°41	21°44	1°12	18°58	F 10
S 11	21 19 26	19°33'44	21° 1	3°47	4°42	0°58	11°12	11°24	16°58	20°25	26°37	21°41	21°41	1°18	19° 5	S 11
S 12	21 23 22	20°31'04	3♌31	3°23	5°45	1°32	11°24	11°28	16°56	20°27	26°37	21°41	21°38	1°25	19°13	S 12
M13	21 27 19	21°28'24	15°49	2°56	6°48	2° 5	11°36	11°32	16°53	20°28	26°37	21°41	21°35	1°32	19°21	M13
T 14	21 31 16	22°25'45	27°57	2°25	7°51	2°39	11°49	11°36	16°51	20°29	26°38	21°41	21°32	1°38	19°29	T 14
W15	21 35 12	23°23'06	9♍57	1°50	8°55	3°13	12° 1	11°40	16°48	20°31	26°38	21°41	21°29	1°45	19°36	W15
T 16	21 39 9	24°20'27	21°51	1°13	9°59	3°47	12°13	11°44	16°46	20°32	26°38	21°41	21°25	1°52	19°44	T 16
F 17	21 43 5	25°17'49	3♎41	0°33	11° 3	4°21	12°25	11°48	16°44	20°34	26°38	21°40	21°22	1°58	19°52	F 17
S 18	21 47 2	26°15'10	15°30	29♌51	12° 7	4°56	12°37	11°52	16°41	20°35	26°39	21°40	21°19	2° 5	20° 0	S 18
S 19	21 50 58	27°12'33	27°22	29° 9	13°11	5°30	12°49	11°55	16°39	20°36	26°39	21°39	21°16	2°12	20° 8	S 19
M20	21 54 55	28° 9'55	9♏20	28°26	14°16	6° 5	13° 1	11°59	16°36	20°38	26°39	21°38	21°13	2°19	20°16	M20
T 21	21 58 51	29° 7'18	21°28	27°44	15°21	6°40	13°13	12° 2	16°34	20°39	26°39	21°38	21° 9	2°25	20°24	T 21
W22	22 2 48	0♍ 4'42	3♐52	27° 2	16°26	7°15	13°24	12° 6	16°32	20°41	26°39	21°D38	21° 6	2°32	20°32	W22
T 23	22 6 45	1° 2'05	16°34	26°23	17°31	7°50	13°36	12° 9	16°29	20°43	26°39	21°38	21° 3	2°39	20°40	T 23
F 24	22 10 41	1°59'30	29°39	25°47	18°36	8°25	13°47	12°12	16°27	20°44	26°39	21°39	21° 0	2°45	20°48	F 24
S 25	22 14 38	2°56'54	13♑10	25°14	19°42	9° 0	13°59	12°15	16°25	20°46	26°39	21°40	20°57	2°52	20°56	S 25
S 26	22 18 34	3°54'19	27° 7	24°45	20°47	9°35	14°10	12°18	16°23	20°47	26°R39	21°41	20°54	2°59	21° 5	S 26
M27	22 22 31	4°51'45	11♒29	24°21	21°53	10°11	14°21	12°21	16°20	20°49	26°39	21°41	20°50	3° 5	21°13	M27
T 28	22 26 27	5°49'11	26°13	24° 2	22°59	10°47	14°33	12°24	16°18	20°51	26°39	21°R42	20°47	3°12	21°21	T 28
W29	22 30 24	6°46'38	11♓12	23°49	24° 6	11°22	14°44	12°27	16°16	20°52	26°39	21°41	20°44	3°19	21°29	W29
T 30	22 34 20	7°44'05	26°18	23°42	25°12	11°58	14°55	12°30	16°14	20°54	26°39	21°40	20°41	3°25	21°38	T 30
F 31	22 38 17	8♍41'34	11♈23	23°D41	26♋19	12♏34	15♋ 5	12♊32	16♒11	20♎56	26♉39	21♒38	20♒38	3♎32	21♍46	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n35	9s34	1n 0	8n16	2s 2	19n51	3s17	9s51	0s 4	22n31	0s25	19n50	2s 3	16s 9	0s41	6s40	1n17	3n 7	16s30	14s10	13s59	2s59	0n38	4s29
T 2	17 20	2 53	2 17	7 54	2 17	19 55	3 15	10 3	0 5	22 30	0 25	19 50	2 3	16 9	0 41	6 40	1 16	3 7	16 31	14 10	14 0	3 3	0 35	4 29
F 3	17 4	3n54	3 25	7 33	2 32	19 59	3 13	10 15	0 6	22 29	0 25	19 51	2 3	16 10	0 41	6 40	1 16	3 7	16 31	14 9	14 1	3 6	0 33	4 28
S 4	16 48	10 25	4 19	7 15	2 46	20 2	3 11	10 28	0 7	22 28	0 25	19 51	2 3	16 11	0 41	6 41	1 16	3 7	16 31	14 9	14 2	3 9	0 31	4 28
S 5	16 32	16 17	4 56	6 58	3 1	20 5	3 9	10 40	0 8	22 27	0 25	19 52	2 3	16 12	0 41	6 41	1 16	3 7	16 32	14 9	14 3	3 13	0 28	4 27
M 6	16 16	21 11	5 15	6 43	3 15	20 8	3 6	10 53	0 9	22 26	0 25	19 52	2 3	16 12	0 41	6 42	1 16	3 6	16 32	14 9	14 4	3 16	0 26	4 27
T 7	15 59	24 48	5 15	6 30	3 29	20 10	3 4	11 5	0 9	22 25	0 25	19 53	2 3	16 13	0 41	6 42	1 16	3 6	16 32	14 9	14 5	3 19	0 23	4 26
W 8	15 42	26 58	4 57	6 19	3 43	20 12	3 2	11 18	0 10	22 25	0 25	19 53	2 4	16 14	0 41	6 43	1 16	3 6	16 33	14 9	14 6	3 22	0 21	4 26
T 9	15 25	27 33	4 24	6 10	3 56	20 14	2 59	11 30	0 11	22 24	0 25	19 54	2 4	16 15	0 41	6 43	1 16	3 6	16 33	14 9	14 7	3 26	0 19	4 25
F 10	15 7	26 36	3 38	6 4	4 8	20 15	2 57	11 43	0 12	22 23	0 25	19 54	2 4	16 15	0 41	6 44	1 16	3 5	16 33	14 9	14 8	3 29	0 16	4 25
S 11	14 50	24 17	2 42	6 0	4 20	20 16	2 54	11 55	0 13	22 22	0 25	19 55	2 4	16 16	0 41	6 44	1 16	3 5	16 34	14 10	14 9	3 32	0 13	4 24
S 12	14 32	20 49	1 39	5 58	4 30	20 16	2 51	12 7	0 14	22 21	0 25	19 55	2 4	16 17	0 41	6 45	1 16	3 5	16 34	14 10	14 10	3 35	0 11	4 24
M13	14 14	16 29	0 32	5 59	4 40	20 16	2 48	12 20	0 15	22 20	0 25	19 55	2 4	16 17	0 41	6 45	1 16	3 5	16 34	14 10	14 11	3 39	0 8	4 23
T 14	13 55	11 32	0s35	6 2	4 48	20 15	2 45	12 32	0 16	22 19	0 24	19 56	2 4	16 18	0 41	6 46	1 16	3 4	16 35	14 10	14 12	3 42	0 6	4 23
W15	13 37	6 14	1 40	6 7	4 55	20 14	2 42	12 44	0 16	22 18	0 24	19 56	2 5	16 19	0 41	6 46	1 16	3 4	16 35	14 10	14 13	3 45	0 3	4 22
T 16	13 18	0 45	2 40	6 15	5 1	20 13	2 39	12 57	0 17	22 17	0 24	19 56	2 5	16 20	0 41	6 47	1 16	3 4	16 35	14 10	14 15	3 48	0 0	4 22
F 17	12 59	4s42	3 33	6 25	5 5	20 11	2 36	13 9	0 18	22 16	0 24	19 57	2 5	16 20	0 41	6 47	1 16	3 4	16 36	14 10	14 16	3 52	0s 2	4 22
S 18	12 40	10 0	4 16	6 37	5 7	20 9	2 33	13 21	0 19	22 14	0 24	19 57	2 5	16 21	0 41	6 48	1 16	3 3	16 36	14 10	14 17	3 55	0 5	4 21
S 19	12 20	14 57	4 49	6 51	5 8	20 6	2 30	13 33	0 20	22 13	0 24	19 57	2 5	16 22	0 41	6 48	1 16	3 3	16 36	14 10	14 18	3 58	0 8	4 21
M20	12 1	19 22	5 10	7 7	5 6	20 3	2 26	13 46	0 21	22 12	0 24	19 58	2 5	16 23	0 41	6 49	1 16	3 3	16 37	14 10	14 19	4 1	0 10	4 20
T 21	11 41	23 4	5 17	7 24	5 3	20 0	2 23	13 58	0 21	22 11	0 24	19 58	2 6	16 23	0 41	6 50	1 16	3 2	16 37	14 10	14 20	4 5	0 13	4 20
W22	11 21	25 49	5 10	7 43	4 59	19 56	2 20	14 10	0 22	22 10	0 24	19 58	2 6	16 24	0 41	6 50	1 16	3 2	16 37	14 10	14 21	4 8	0 16	4 20
T 23	11 1	27 20	4 48	8 2	4 52	19 51	2 16	14 22	0 23	22 9	0 24	19 59	2 6	16 25	0 41	6 51	1 16	3 2	16 38	14 10	14 22	4 11	0 19	4 19
F 24	10 41	27 24	4 10	8 21	4 44	19 46	2 13	14 34	0 24	22 8	0 24	19 59	2 6	16 25	0 41	6 51	1 16	3 2	16 38	14 10	14 23	4 14	0 21	4 19
S 25	10 20	25 52	3 18	8 41	4 34	19 40	2 9	14 46	0 24	22 7	0 24	19 59	2 6	16 26	0 41	6 52	1 16	3 1	16 38	14 10	14 24	4 18	0 24	4 18
S 26	10 0	22 43	2 12	9 1	4 23	19 35	2 6	14 58	0 25	22 6	0 24	19 59	2 7	16 27	0 41	6 53	1 16	3 1	16 39	14 10	14 25	4 21	0 27	4 18
M27	9 39	18 6	0 56	9 21	4 10	19 28	2 2	15 9	0 26	22 4	0 24	19 59	2 7	16 27	0 41	6 53	1 16	3 1	16 39	14 9	14 26	4 24	0 30	4 18
T 28	9 18	12 17	0n25	9 40	3 57	19 21	1 58	15 21	0 27	22 3	0 24	20 0	2 7	16 28	0 41	6 54	1 16	3 0	16 39	14 9	14 27	4 27	0 33	4 17
W29	8 57	5 40	1 46	9 58	3 42	19 14	1 55	15 33	0 27	22 2	0 24	20 0	2 7	16 29	0 41	6 55	1 16	3 0	16 40	14 10	14 28	4 31	0 36	4 17
T 30	8 36	1n18	3 0	10 15	3 27	19 6	1 51	15 45	0 28	22 1	0 24	20 0	2 7	16 29	0 41	6 55	1 16	3 0	16 40	14 10	14 29	4 34	0 39	4 17
F 31	8n15	8n10	4n 1	10n31	3s11	18n57	1s47	15s56	0s29	22n 0	0s24	20n 0	2s 7	16s30	0s41	6s56	1n16	2n59	16s40	14s11	14s30	4s37	0s41	4s16

Julian Day Number = 3032492.5, Delta T = 02h17m44s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'08, Lahiri = 46°09'08

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

SEPTEMBER 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 13	9♍39'04	26♈16	23♌46	27♋26	13♏10	15♋16	12♊34	16°R 9	20♎58	26°R39	21°R36	20♒35	3♎39	21♍54	S 1
S 2	22 46 10	10°36'35	10♉52	23°59	28°33	13°46	15°27	12°37	16♒ 7	20°59	26♉39	21♒34	20°31	3°45	22° 2	S 2
M 3	22 50 7	11°34'07	25° 5	24°18	29°40	14°23	15°38	12°39	16° 5	21° 1	26°39	21°32	20°28	3°52	22°11	M 3
T 4	22 54 3	12°31'40	8♊54	24°44	0♌47	14°59	15°48	12°41	16° 3	21° 3	26°38	21°D31	20°25	3°59	22°19	T 4
W 5	22 58 0	13°29'15	22°19	25°17	1°54	15°36	15°59	12°43	16° 1	21° 5	26°38	21°31	20°22	4° 5	22°27	W 5
T 6	23 1 56	14°26'51	5♋22	25°57	3° 2	16°12	16° 9	12°45	15°59	21° 7	26°38	21°32	20°19	4°12	22°36	T 6
F 7	23 5 53	15°24'29	18° 5	26°43	4°10	16°49	16°19	12°47	15°57	21° 9	26°38	21°34	20°15	4°19	22°44	F 7
S 8	23 9 49	16°22'07	0♌33	27°36	5°18	17°26	16°29	12°49	15°55	21°10	26°37	21°36	20°12	4°25	22°53	S 8
S 9	23 13 46	17°19'47	12°48	28°36	6°26	18° 3	16°39	12°50	15°53	21°12	26°37	21°37	20° 9	4°32	23° 1	S 9
M10	23 17 42	18°17'28	24°52	29°41	7°34	18°40	16°49	12°52	15°51	21°14	26°37	21°R37	20° 6	4°39	23° 9	M10
T 11	23 21 39	19°15'11	6♍50	0♍53	8°42	19°17	16°59	12°53	15°49	21°16	26°37	21°36	20° 3	4°45	23°18	T 11
W12	23 25 36	20°12'54	18°43	2°11	9°50	19°55	17° 8	12°55	15°47	21°18	26°36	21°34	20° 0	4°52	23°26	W12
T 13	23 29 32	21°10'39	0♎33	3°34	10°59	20°32	17°18	12°56	15°45	21°20	26°36	21°30	19°56	4°59	23°35	T 13
F 14	23 33 29	22° 8'25	12°22	5° 2	12° 8	21° 9	17°27	12°57	15°44	21°22	26°35	21°25	19°53	5° 6	23°43	F 14
S 15	23 37 25	23° 6'12	24°13	6°35	13°17	21°47	17°37	12°58	15°42	21°24	26°35	21°19	19°50	5°12	23°51	S 15
S 16	23 41 22	24° 4'01	6♏ 7	8°13	14°25	22°25	17°46	12°59	15°40	21°26	26°35	21°14	19°47	5°19	24° 0	S 16
M17	23 45 18	25° 1'50	18° 7	9°54	15°35	23° 3	17°55	13° 0	15°38	21°28	26°34	21° 8	19°44	5°26	24° 8	M17
T 18	23 49 15	25°59'41	0♐17	11°39	16°44	23°41	18° 4	13° 1	15°37	21°30	26°34	21° 4	19°41	5°32	24°17	T 18
W19	23 53 11	26°57'33	12°39	13°26	17°53	24°19	18°13	13° 1	15°35	21°32	26°33	21° 2	19°37	5°39	24°25	W19
T 20	23 57 8	27°55'26	25°17	15°17	19° 2	24°57	18°21	13° 2	15°33	21°34	26°33	21°D 1	19°34	5°46	24°34	T 20
F 21	0 1 5	28°53'20	8♑16	17° 9	20°12	25°35	18°30	13° 2	15°32	21°36	26°32	21° 1	19°31	5°52	24°42	F 21
S 22	0 5 1	29°51'15	21°39	19° 4	21°22	26°13	18°38	13° 2	15°30	21°38	26°32	21° 2	19°28	5°59	24°51	S 22
S 23	0 8 58	0♎49'11	5♒28	20°59	22°31	26°52	18°47	13° 3	15°29	21°41	26°31	21° 4	19°25	6° 6	24°59	S 23
M24	0 12 54	1°47'09	19°44	22°56	23°41	27°30	18°55	13°R 3	15°27	21°43	26°31	21°R 4	19°21	6°12	25° 7	M24
T 25	0 16 51	2°45'07	4♓26	24°53	24°51	28° 9	19° 3	13° 3	15°26	21°45	26°30	21° 4	19°18	6°19	25°16	T 25
W26	0 20 47	3°43'07	19°28	26°51	26° 1	28°48	19°11	13° 2	15°25	21°47	26°29	21° 1	19°15	6°26	25°24	W26
T 27	0 24 44	4°41'09	4♈42	28°49	27°11	29°26	19°19	13° 2	15°23	21°49	26°29	20°57	19°12	6°32	25°33	T 27
F 28	0 28 40	5°39'12	20° 0	0♎46	28°22	0♐ 5	19°26	13° 2	15°22	21°51	26°28	20°51	19° 9	6°39	25°41	F 28
S 29	0 32 37	6°37'16	5♉ 8	2°43	29°32	0°44	19°34	13° 1	15°21	21°53	26°28	20°44	19° 6	6°46	25°49	S 29
S 30	0 36 34	7♎35'23	19♉59	4♎40	0♍43	1♐23	19♋41	13♊ 1	15♒20	21♎56	26♉27	20♒37	19♒ 2	6♎53	25♍58	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n53	14n29	4n45	10n44	2s54	18n49	1s43	16s 8	0s30	21n59	0s24	20n 0	2s 8	16s31	0s41	6s57	1n16	2n59	16s41	14s11	14s31	4s40	0s44	4s16
S 2	7 32	19 52	5 10	10 57	2 37	18 39	1 40	16 19	0 30	21 58	0 24	20 0	2 8	16 31	0 41	6 57	1 16	2 59	16 41	14 12	14 32	4 43	0 47	4 16
M 3	7 10	23 58	5 15	11 7	2 20	18 29	1 36	16 31	0 31	21 56	0 24	20 0	2 8	16 32	0 41	6 58	1 16	2 58	16 41	14 12	14 33	4 47	0 50	4 15
T 4	6 48	26 33	5 1	11 14	2 3	18 19	1 32	16 42	0 32	21 55	0 24	20 0	2 8	16 32	0 41	6 59	1 16	2 58	16 41	14 13	14 34	4 50	0 53	4 15
W 5	6 26	27 32	4 31	11 20	1 45	18 8	1 28	16 53	0 32	21 54	0 23	20 1	2 8	16 33	0 41	6 59	1 16	2 58	16 42	14 13	14 35	4 53	0 56	4 15
T 6	6 4	26 55	3 48	11 23	1 28	17 57	1 24	17 4	0 33	21 53	0 23	20 1	2 8	16 34	0 41	7 0	1 16	2 57	16 42	14 12	14 36	4 56	0 59	4 14
F 7	5 42	24 54	2 54	11 23	1 11	17 45	1 20	17 15	0 34	21 52	0 23	20 1	2 9	16 34	0 41	7 1	1 16	2 57	16 42	14 12	14 37	5 0	1 2	4 14
S 8	5 20	21 42	1 53	11 21	0 55	17 33	1 17	17 26	0 34	21 51	0 23	20 1	2 9	16 35	0 41	7 1	1 16	2 56	16 43	14 11	14 38	5 3	1 5	4 14
S 9	4 58	17 36	0 48	11 15	0 39	17 20	1 13	17 37	0 35	21 49	0 23	20 1	2 9	16 35	0 41	7 2	1 15	2 56	16 43	14 11	14 39	5 6	1 8	4 14
M10	4 36	12 50	0s18	11 7	0 24	17 7	1 9	17 48	0 36	21 48	0 23	20 1	2 9	16 36	0 41	7 3	1 15	2 56	16 43	14 11	14 40	5 9	1 11	4 13
T 11	4 13	7 39	1 23	10 56	0 9	16 53	1 5	17 59	0 36	21 47	0 23	20 1	2 9	16 36	0 41	7 4	1 15	2 55	16 44	14 11	14 41	5 12	1 14	4 13
W12	3 51	2 14	2 23	10 42	0n 5	16 39	1 1	18 10	0 37	21 46	0 23	20 1	2 10	16 37	0 41	7 4	1 15	2 55	16 44	14 12	14 42	5 16	1 17	4 13
T 13	3 28	3s14	3 17	10 24	0 19	16 24	0 57	18 20	0 38	21 45	0 23	20 1	2 10	16 37	0 41	7 5	1 15	2 55	16 44	14 13	14 43	5 19	1 20	4 12
F 14	3 6	8 35	4 3	10 4	0 31	16 9	0 53	18 31	0 38	21 44	0 23	20 1	2 10	16 38	0 41	7 6	1 15	2 54	16 45	14 15	14 44	5 22	1 24	4 12
S 15	2 43	13 37	4 38	9 41	0 43	15 54	0 50	18 41	0 39	21 42	0 23	20 1	2 10	16 39	0 41	7 7	1 15	2 54	16 45	14 16	14 45	5 25	1 27	4 12
S 16	2 20	18 11	5 1	9 15	0 53	15 38	0 46	18 51	0 39	21 41	0 23	20 0	2 10	16 39	0 41	7 7	1 15	2 53	16 45	14 18	14 46	5 28	1 30	4 12
M17	1 57	22 3	5 11	8 46	1 3	15 22	0 42	19 1	0 40	21 40	0 23	20 0	2 11	16 39	0 41	7 8	1 15	2 53	16 45	14 20	14 47	5 32	1 33	4 11
T 18	1 35	25 3	5 7	8 15	1 12	15 5	0 38	19 11	0 41	21 39	0 23	20 0	2 11	16 40	0 41	7 9	1 15	2 53	16 46	14 21	14 48	5 35	1 36	4 11
W19	1 12	26 54	4 50	7 41	1 19	14 48	0 34	19 21	0 41	21 38	0 23	20 0	2 11	16 40	0 40	7 10	1 15	2 52	16 46	14 22	14 48	5 38	1 39	4 11
T 20	0 49	27 27	4 18	7 5	1 26	14 30	0 31	19 31	0 42	21 37	0 23	20 0	2 11	16 41	0 40	7 10	1 15	2 52	16 46	14 22	14 49	5 41	1 42	4 11
F 21	0 26	26 30	3 32	6 26	1 32	14 12	0 27	19 41	0 42	21 36	0 23	20 0	2 11	16 41	0 40	7 11	1 15	2 52	16 47	14 22	14 50	5 44	1 45	4 11
S 22	0 3	24 2	2 33	5 46	1 36	13 54	0 23	19 50	0 43	21 35	0 23	20 0	2 11	16 42	0 40	7 12	1 15	2 51	16 47	14 22	14 51	5 48	1 48	4 10
S 23	0s19	20 6	1 24	5 5	1 40	13 35	0 19	20 0	0 44	21 33	0 23	20 0	2 12	16 42	0 40	7 13	1 15	2 51	16 47	14 21	14 52	5 51	1 51	4 10
M24	0 42	14 53	0 7	4 22	1 43	13 16	0 16	20 9	0 44	21 32	0 23	19 59	2 12	16 43	0 40	7 14	1 15	2 50	16 47	14 21	14 53	5 54	1 55	4 10
T 25	1 5	8 41	1n12	3 37	1 45	12 56	0 12	20 18	0 45	21 31	0 23	19 59	2 12	16 43	0 40	7 14	1 15	2 50	16 48	14 21	14 54	5 57	1 58	4 10
W26	1 28	1 52	2 28	2 52	1 46	12 36	0 9	20 28	0 45	21 30	0 23	19 59	2 12	16 43	0 40	7 15	1 15	2 50	16 48	14 22	14 55	6 0	2 1	4 10
T 27	1 51	5n 8	3 34	2 6	1 46	12 16	0 5	20 36	0 46	21 29	0 23	19 59	2 12	16 44	0 40	7 16	1 15	2 49	16 48	14 24	14 56	6 4	2 4	4 9
F 28	2 14	11 51	4 25	1 19	1 46	11 55	0 1	20 45	0 46	21 28	0 23	19 59	2 13	16 44	0 40	7 17	1 15	2 49	16 49	14 25	14 57	6 7	2 7	4 9
S 29	2 36	17 47	4 57	0 32	1 45	11 34	0n 2	20 54	0 47	21 27	0 23	19 58	2 13	16 44	0 40	7 18	1 15	2 48	16 49	14 28	14 58	6 10	2 10	4 9
S 30	2s59	22n32	5n 8	0s15	1n43	11n13	0n 5	21s 2	0s47	21n26	0s23	19n58	2s13	16s45	0s40	7s18	1n15	2n48	16s49	14s30	14s59	6s13	2s13	4s 9

Julian Day Number = 3032523.5, Delta T = 02h17m45s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'12, Lahiri = 46°09'13

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

OCTOBER 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 30	8♎33'31	4♊25	6♎36	1♍53	2♐ 3	19♋48	13°R 0	15°R19	21♎58	26°R26	20°R32	18♒59	6♎59	26♍ 6	M 1
T 2	0 44 27	9°31'41	18°23	8°31	3° 4	2°42	19°55	12♊59	15♒17	22° 0	26♉25	20♒28	18°56	7° 6	26°15	T 2
W 3	0 48 23	10°29'53	1♋51	10°25	4°15	3°21	20° 2	12°59	15°16	22° 2	26°25	20°26	18°53	7°13	26°23	W 3
T 4	0 52 20	11°28'07	14°53	12°18	5°26	4° 1	20° 9	12°58	15°15	22° 4	26°24	20°D25	18°50	7°19	26°31	T 4
F 5	0 56 16	12°26'23	27°32	14°11	6°37	4°40	20°15	12°56	15°14	22° 7	26°23	20°26	18°47	7°26	26°39	F 5
S 6	1 0 13	13°24'41	9♌52	16° 2	7°48	5°20	20°22	12°55	15°14	22° 9	26°22	20°27	18°43	7°33	26°48	S 6
S 7	1 4 9	14°23'01	21°59	17°52	8°59	6° 0	20°28	12°54	15°13	22°11	26°22	20°R28	18°40	7°39	26°56	S 7
M 8	1 8 6	15°21'23	3♍55	19°41	10°10	6°40	20°34	12°53	15°12	22°13	26°21	20°27	18°37	7°46	27° 4	M 8
T 9	1 12 3	16°19'46	15°47	21°29	11°22	7°20	20°40	12°51	15°11	22°15	26°20	20°23	18°34	7°53	27°12	T 9
W10	1 15 59	17°18'12	27°36	23°16	12°33	8° 0	20°46	12°50	15°10	22°18	26°19	20°18	18°31	7°59	27°21	W10
T 11	1 19 56	18°16'39	9♎25	25° 2	13°45	8°40	20°52	12°48	15°10	22°20	26°18	20° 9	18°27	8° 6	27°29	T 11
F 12	1 23 52	19°15'08	21°17	26°47	14°56	9°20	20°57	12°46	15° 9	22°22	26°18	19°59	18°24	8°13	27°37	F 12
S 13	1 27 49	20°13'39	3♏12	28°31	16° 8	10° 0	21° 2	12°44	15° 8	22°24	26°17	19°48	18°21	8°19	27°45	S 13
S 14	1 31 45	21°12'12	15°13	0♏14	17°20	10°41	21° 7	12°42	15° 8	22°26	26°16	19°36	18°18	8°26	27°53	S 14
M15	1 35 42	22°10'46	27°20	1°55	18°32	11°21	21°12	12°40	15° 7	22°29	26°15	19°25	18°15	8°33	28° 1	M15
T 16	1 39 38	23° 9'22	9♐36	3°36	19°44	12° 2	21°17	12°38	15° 7	22°31	26°14	19°16	18°12	8°40	28° 9	T 16
W17	1 43 35	24° 8'00	22° 2	5°16	20°56	12°42	21°22	12°36	15° 7	22°33	26°13	19° 9	18° 8	8°46	28°17	W17
T 18	1 47 31	25° 6'40	4♑42	6°55	22° 8	13°23	21°26	12°33	15° 6	22°35	26°12	19° 5	18° 5	8°53	28°25	T 18
F 19	1 51 28	26° 5'21	17°39	8°32	23°20	14° 4	21°30	12°31	15° 6	22°38	26°11	19° 3	18° 2	9° 0	28°33	F 19
S 20	1 55 25	27° 4'04	0♒55	10° 9	24°33	14°45	21°35	12°28	15° 6	22°40	26°10	19°D 3	17°59	9° 6	28°41	S 20
S 21	1 59 21	28° 2'48	14°33	11°45	25°45	15°26	21°38	12°26	15° 5	22°42	26° 9	19°R 3	17°56	9°13	28°49	S 21
M22	2 3 18	29° 1'33	28°37	13°20	26°57	16° 7	21°42	12°23	15° 5	22°44	26° 8	19° 3	17°52	9°20	28°57	M22
T 23	2 7 14	0♏ 0'21	13♓ 5	14°54	28°10	16°48	21°46	12°20	15° 5	22°46	26° 7	19° 1	17°49	9°26	29° 4	T 23
W24	2 11 11	0°59'10	27°55	16°27	29°22	17°29	21°49	12°17	15°D 5	22°49	26° 6	18°56	17°46	9°33	29°12	W24
T 25	2 15 7	1°58'00	13♈ 1	17°59	0♎35	18°11	21°52	12°14	15° 5	22°51	26° 5	18°49	17°43	9°40	29°20	T 25
F 26	2 19 4	2°56'53	28°15	19°31	1°48	18°52	21°55	12°11	15° 5	22°53	26° 4	18°40	17°40	9°46	29°28	F 26
S 27	2 23 0	3°55'47	13♉24	21° 1	3° 1	19°34	21°58	12° 8	15° 5	22°55	26° 3	18°29	17°37	9°53	29°35	S 27
S 28	2 26 57	4°54'44	28°20	22°31	4°13	20°15	22° 1	12° 5	15° 6	22°58	26° 2	18°19	17°33	10° 0	29°43	S 28
M29	2 30 54	5°53'42	12♊54	24° 0	5°26	20°57	22° 3	12° 1	15° 6	23° 0	26° 1	18° 9	17°30	10° 7	29°50	M29
T 30	2 34 50	6°52'43	26°59	25°28	6°39	21°39	22° 5	11°58	15° 6	23° 2	26° 0	18° 2	17°27	10°13	29°58	T 30
W31	2 38 47	7♏51'46	10♋34	26♏55	7♎52	22♐20	22♋ 7	11♊54	15♒ 6	23♎ 4	25♉59	17♒57	17♒24	10♎20	0♎ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s22	25n45	4n59	1s 3	1n41	10n51	0n 9	21s11	0s48	21n25	0s22	19n58	2s13	16s45	0s40	7s19	1n15	2n48	16s49	14s31	15s 0	6s16	2s17	4s 9
T 2	3 45	27 15	4 33	1 51	1 38	10 29	0 12	21 19	0 49	21 24	0 22	19 58	2 13	16 45	0 40	7 20	1 15	2 47	16 50	14 33	15 1	6 19	2 20	4 9
W 3	4 7	27 5	3 52	2 38	1 35	10 7	0 16	21 27	0 49	21 23	0 22	19 57	2 13	16 46	0 40	7 21	1 15	2 47	16 50	14 33	15 2	6 23	2 23	4 8
T 4	4 30	25 23	3 0	3 26	1 31	9 44	0 19	21 35	0 50	21 22	0 22	19 57	2 14	16 46	0 40	7 22	1 15	2 47	16 50	14 33	15 3	6 26	2 26	4 8
F 5	4 53	22 27	2 0	4 13	1 27	9 21	0 22	21 43	0 50	21 21	0 22	19 57	2 14	16 46	0 40	7 22	1 15	2 46	16 50	14 33	15 4	6 29	2 29	4 8
S 6	5 15	18 32	0 57	5 0	1 22	8 58	0 25	21 50	0 51	21 20	0 22	19 56	2 14	16 46	0 40	7 23	1 15	2 46	16 50	14 33	15 5	6 32	2 32	4 8
S 7	5 37	13 56	0s 8	5 46	1 17	8 34	0 28	21 58	0 51	21 20	0 22	19 56	2 14	16 47	0 40	7 24	1 15	2 45	16 51	14 33	15 6	6 35	2 35	4 8
M 8	6 0	8 52	1 12	6 32	1 12	8 11	0 31	22 5	0 52	21 19	0 22	19 56	2 14	16 47	0 40	7 25	1 15	2 45	16 51	14 33	15 7	6 38	2 38	4 8
T 9	6 22	3 32	2 11	7 17	1 6	7 46	0 34	22 12	0 52	21 18	0 22	19 55	2 14	16 47	0 40	7 26	1 15	2 45	16 51	14 34	15 8	6 42	2 42	4 8
W10	6 44	1s53	3 5	8 2	1 0	7 22	0 37	22 19	0 53	21 17	0 22	19 55	2 15	16 47	0 40	7 26	1 15	2 44	16 51	14 36	15 9	6 45	2 45	4 8
T 11	7 6	7 15	3 51	8 47	0 54	6 58	0 40	22 26	0 53	21 16	0 22	19 55	2 15	16 47	0 40	7 27	1 15	2 44	16 52	14 38	15 10	6 48	2 48	4 8
F 12	7 28	12 21	4 27	9 30	0 48	6 33	0 43	22 33	0 53	21 15	0 22	19 54	2 15	16 48	0 40	7 28	1 15	2 44	16 52	14 42	15 11	6 51	2 51	4 7
S 13	7 50	17 2	4 51	10 13	0 41	6 8	0 46	22 39	0 54	21 15	0 22	19 54	2 15	16 48	0 40	7 29	1 15	2 43	16 52	14 45	15 12	6 54	2 54	4 7
S 14	8 12	21 4	5 2	10 55	0 34	5 43	0 49	22 45	0 54	21 14	0 22	19 54	2 15	16 48	0 40	7 30	1 15	2 43	16 52	14 49	15 13	6 57	2 57	4 7
M15	8 34	24 16	5 0	11 37	0 28	5 17	0 51	22 51	0 55	21 13	0 22	19 53	2 15	16 48	0 40	7 31	1 15	2 42	16 52	14 52	15 14	7 0	3 0	4 7
T 16	8 56	26 23	4 45	12 17	0 21	4 52	0 54	22 57	0 55	21 12	0 22	19 53	2 16	16 48	0 40	7 31	1 15	2 42	16 52	14 55	15 15	7 4	3 3	4 7
W17	9 17	27 15	4 15	12 57	0 14	4 26	0 56	23 3	0 56	21 12	0 22	19 52	2 16	16 48	0 40	7 32	1 15	2 42	16 53	14 57	15 16	7 7	3 7	4 7
T 18	9 38	26 42	3 33	13 36	0 6	4 0	0 59	23 8	0 56	21 11	0 22	19 52	2 16	16 48	0 40	7 33	1 15	2 41	16 53	14 59	15 17	7 10	3 10	4 7
F 19	9 59	24 42	2 39	14 14	0s 1	3 34	1 1	23 14	0 57	21 11	0 22	19 51	2 16	16 48	0 40	7 34	1 15	2 41	16 53	14 59	15 18	7 13	3 13	4 7
S 20	10 21	21 20	1 35	14 52	0 8	3 8	1 4	23 19	0 57	21 10	0 22	19 51	2 16	16 48	0 40	7 35	1 15	2 41	16 53	14 59	15 19	7 16	3 16	4 7
S 21	10 41	16 42	0 24	15 28	0 15	2 41	1 6	23 24	0 57	21 9	0 22	19 50	2 16	16 48	0 40	7 35	1 15	2 40	16 53	14 59	15 20	7 19	3 19	4 7
M22	11 2	11 4	0n51	16 4	0 23	2 15	1 8	23 29	0 58	21 9	0 22	19 50	2 16	16 48	0 40	7 36	1 15	2 40	16 53	14 59	15 21	7 22	3 22	4 7
T 23	11 23	4 41	2 4	16 39	0 30	1 48	1 10	23 33	0 58	21 8	0 22	19 50	2 16	16 48	0 40	7 37	1 15	2 40	16 54	15 0	15 22	7 26	3 25	4 7
W24	11 43	2n 6	3 11	17 13	0 37	1 21	1 12	23 38	0 59	21 8	0 22	19 49	2 17	16 48	0 40	7 38	1 15	2 39	16 54	15 1	15 23	7 29	3 28	4 7
T 25	12 3	8 52	4 5	17 45	0 44	0 54	1 14	23 42	0 59	21 7	0 22	19 49	2 17	16 48	0 40	7 39	1 15	2 39	16 54	15 3	15 24	7 32	3 31	4 7
F 26	12 23	15 10	4 43	18 17	0 52	0 27	1 16	23 46	0 59	21 7	0 21	19 48	2 17	16 48	0 40	7 39	1 15	2 38	16 54	15 6	15 25	7 35	3 34	4 7
S 27	12 43	20 30	5 0	18 48	0 59	0 0	1 18	23 49	1 0	21 7	0 21	19 47	2 17	16 48	0 40	7 40	1 15	2 38	16 54	15 9	15 26	7 38	3 37	4 7
S 28	13 3	24 26	4 57	19 18	1 6	0s27	1 20	23 53	1 0	21 6	0 21	19 47	2 17	16 48	0 40	7 41	1 15	2 38	16 54	15 13	15 26	7 41	3 40	4 7
M29	13 22	26 41	4 34	19 47	1 13	0 54	1 21	23 56	1 0	21 6	0 21	19 46	2 17	16 48	0 39	7 42	1 15	2 38	16 54	15 16	15 27	7 44	3 43	4 7
T 30	13 42	27 7	3 55	20 16	1 20	1 21	1 23	23 59	1 1	21 6	0 21	19 46	2 17	16 48	0 39	7 43	1 15	2 37	16 54	15 18	15 28	7 47	3 46	4 7
W31	14s 1	25n52	3n 4	20s43	1s27	1s48	1n25	24s 2	1s 1	21n 5	0s21	19n45	2s17	16s48	0s39	7s43	1n15	2n37	16s55	15s19	15s29	7s50	3s49	4s 7

Julian Day Number = 3032553.5, Delta T = 02h17m46s
Ecliptic obliquity = 23°14'12, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'16, Lahiri = 46°09'17

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

NOVEMBER 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 43	8♏50'51	23♋40	28♏21	9♎ 6	23♐ 2	22♋ 9	11°R51	15♒ 7	23♎ 6	25°R58	17°R54	17♒21	10♎27	0♎13	T 1
F 2	2 46 40	9°49'59	6♌21	29°46	10°19	23°44	22°11	11♊47	15° 7	23° 8	25♉57	17°D54	17°18	10°33	0°20	F 2
S 3	2 50 36	10°49'08	18°41	1♐10	11°32	24°26	22°12	11°43	15° 8	23°11	25°56	17°R54	17°14	10°40	0°27	S 3
S 4	2 54 33	11°48'20	0♍46	2°34	12°45	25° 9	22°13	11°40	15° 8	23°13	25°55	17♒53	17°11	10°47	0°34	S 4
M 5	2 58 29	12°47'34	12°40	3°56	13°59	25°51	22°14	11°36	15° 9	23°15	25°54	17°51	17° 8	10°53	0°42	M 5
T 6	3 2 26	13°46'50	24°30	5°18	15°12	26°33	22°15	11°32	15° 9	23°17	25°53	17°47	17° 5	11° 0	0°49	T 6
W 7	3 6 23	14°46'08	6♎18	6°38	16°26	27°16	22°16	11°28	15°10	23°19	25°51	17°39	17° 2	11° 7	0°56	W 7
T 8	3 10 19	15°45'28	18°10	7°57	17°39	27°58	22°16	11°24	15°11	23°21	25°50	17°29	16°58	11°13	1° 3	T 8
F 9	3 14 16	16°44'51	0♏ 6	9°15	18°53	28°41	22°16	11°20	15°11	23°23	25°49	17°17	16°55	11°20	1°10	F 9
S 10	3 18 12	17°44'15	12° 9	10°32	20° 7	29°23	22°R16	11°16	15°12	23°25	25°48	17° 3	16°52	11°27	1°17	S 10
S 11	3 22 9	18°43'42	24°20	11°47	21°20	0♑ 6	22°16	11°11	15°13	23°27	25°47	16°48	16°49	11°34	1°24	S 11
M12	3 26 5	19°43'10	6♐40	13° 1	22°34	0°49	22°16	11° 7	15°14	23°29	25°46	16°35	16°46	11°40	1°30	M12
T 13	3 30 2	20°42'41	19° 9	14°13	23°48	1°32	22°15	11° 3	15°15	23°31	25°45	16°23	16°43	11°47	1°37	T 13
W14	3 33 58	21°42'13	1♑48	15°24	25° 2	2°15	22°15	10°58	15°16	23°33	25°44	16°14	16°39	11°54	1°44	W14
T 15	3 37 55	22°41'47	14°38	16°32	26°16	2°58	22°14	10°54	15°17	23°35	25°43	16° 8	16°36	12° 0	1°50	T 15
F 16	3 41 52	23°41'22	27°41	17°39	27°30	3°41	22°12	10°50	15°18	23°37	25°41	16° 5	16°33	12° 7	1°57	F 16
S 17	3 45 48	24°41'00	10♒59	18°43	28°44	4°24	22°11	10°45	15°19	23°39	25°40	16° 4	16°30	12°14	2° 3	S 17
S 18	3 49 45	25°40'39	24°33	19°45	29°58	5° 7	22° 9	10°41	15°21	23°41	25°39	16° 4	16°27	12°20	2°10	S 18
M19	3 53 41	26°40'19	8♓27	20°44	1♏12	5°50	22° 8	10°36	15°22	23°43	25°38	16° 4	16°24	12°27	2°16	M19
T 20	3 57 38	27°40'01	22°39	21°41	2°26	6°34	22° 6	10°31	15°23	23°45	25°37	16° 2	16°20	12°34	2°22	T 20
W21	4 1 34	28°39'45	7♈10	22°33	3°40	7°17	22° 3	10°27	15°25	23°47	25°36	15°57	16°17	12°41	2°28	W21
T 22	4 5 31	29°39'30	21°55	23°22	4°54	8° 1	22° 1	10°22	15°26	23°49	25°35	15°50	16°14	12°47	2°34	T 22
F 23	4 9 27	0♐39'17	6♉49	24° 7	6° 8	8°44	21°58	10°17	15°28	23°51	25°34	15°41	16°11	12°54	2°40	F 23
S 24	4 13 24	1°39'05	21°43	24°48	7°23	9°28	21°56	10°13	15°29	23°53	25°32	15°30	16° 8	13° 1	2°46	S 24
S 25	4 17 21	2°38'56	6♊27	25°23	8°37	10°12	21°53	10° 8	15°31	23°55	25°31	15°19	16° 4	13° 7	2°52	S 25
M26	4 21 17	3°38'48	20°55	25°52	9°51	10°56	21°50	10° 3	15°32	23°57	25°30	15° 9	16° 1	13°14	2°58	M26
T 27	4 25 14	4°38'43	4♋58	26°15	11° 6	11°39	21°46	9°58	15°34	23°58	25°29	15° 1	15°58	13°21	3° 4	T 27
W28	4 29 10	5°38'39	18°35	26°32	12°20	12°23	21°43	9°54	15°36	24° 0	25°28	14°55	15°55	13°27	3° 9	W28
T 29	4 33 7	6°38'38	1♌45	26°41	13°35	13° 7	21°39	9°49	15°37	24° 2	25°27	14°53	15°52	13°34	3°15	T 29
F 30	4 37 3	7♐38'38	14♌30	26°R41	14♏49	13♑51	21♋35	9♊44	15♒39	24♎ 4	25♉26	14°D52	15♒49	13♎41	3♎20	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s20	23n14	2n 5	21s 9	1s34	2s15	1n26	24s 5	1s 1	21n 5	0s21	19n45	2s17	16s48	0s39	7s44	1n15	2n37	16s55	15s20	15s30	7s54	3s52	4s 7	
F 2	14 38	19 31	1 1	21 34	1 40	2 42	1 27	24 7	1 2	21 5	0 21	19 44	2 18	16 48	0 39	7 45	1 16	2 36	16 55	15 20	15 31	7 57	3 55	4 7	
S 3	14 57	15 2	0s 4	21 58	1 47	3 10	1 29	24 9	1 2	21 5	0 21	19 44	2 18	16 47	0 39	7 46	1 16	2 36	16 55	15 20	15 32	8 0	3 57	4 7	
S 4	15 15	10 3	1 8	22 21	1 53	3 37	1 30	24 11	1 2	21 5	0 21	19 43	2 18	16 47	0 39	7 46	1 16	2 36	16 55	15 21	15 33	8 3	4 0	4 7	
M 5	15 33	4 47	2 7	22 42	1 59	4 4	1 31	24 13	1 3	21 4	0 21	19 42	2 18	16 47	0 39	7 47	1 16	2 35	16 55	15 21	15 34	8 6	4 3	4 7	
T 6	15 50	0s36	3 0	23 3	2 5	4 31	1 32	24 15	1 3	21 4	0 21	19 42	2 18	16 47	0 39	7 48	1 16	2 35	16 55	15 22	15 35	8 9	4 6	4 7	
W 7	16 8	5 57	3 46	23 23	2 11	4 58	1 33	24 16	1 3	21 4	0 21	19 41	2 18	16 47	0 39	7 49	1 16	2 35	16 55	15 25	15 36	8 12	4 9	4 7	
T 8	16 25	11 6	4 22	23 42	2 16	5 25	1 34	24 17	1 4	21 4	0 21	19 41	2 18	16 46	0 39	7 49	1 16	2 34	16 55	15 28	15 37	8 15	4 12	4 7	
F 9	16 42	15 53	4 46	23 59	2 22	5 52	1 35	24 18	1 4	21 4	0 21	19 40	2 18	16 46	0 39	7 50	1 16	2 34	16 55	15 32	15 38	8 18	4 15	4 7	
S 10	16 59	20 5	4 58	24 15	2 27	6 19	1 36	24 18	1 4	21 4	0 21	19 39	2 18	16 46	0 39	7 51	1 16	2 34	16 55	15 36	15 39	8 21	4 17	4 7	
S 11	17 15	23 29	4 57	24 31	2 32	6 46	1 36	24 19	1 5	21 4	0 21	19 39	2 18	16 46	0 39	7 52	1 16	2 34	16 55	15 40	15 40	8 25	4 20	4 7	
M12	17 31	25 52	4 42	24 45	2 36	7 12	1 37	24 19	1 5	21 5	0 21	19 38	2 18	16 45	0 39	7 52	1 16	2 33	16 55	15 44	15 41	8 28	4 23	4 7	
T 13	17 47	27 0	4 13	24 58	2 40	7 39	1 38	24 19	1 5	21 5	0 21	19 38	2 18	16 45	0 39	7 53	1 16	2 33	16 55	15 48	15 42	8 31	4 25	4 7	
W14	18 2	26 44	3 31	25 10	2 44	8 5	1 38	24 18	1 5	21 5	0 20	19 37	2 18	16 45	0 39	7 54	1 16	2 33	16 55	15 50	15 43	8 34	4 28	4 7	
T 15	18 17	25 3	2 38	25 20	2 47	8 31	1 38	24 18	1 6	21 5	0 20	19 36	2 18	16 44	0 39	7 55	1 16	2 33	16 55	15 52	15 44	8 37	4 31	4 7	
F 16	18 32	22 1	1 36	25 30	2 50	8 57	1 39	24 17	1 6	21 5	0 20	19 36	2 18	16 44	0 39	7 55	1 16	2 32	16 55	15 53	15 45	8 40	4 33	4 8	
S 17	18 47	17 46	0 27	25 38	2 53	9 23	1 39	24 16	1 6	21 6	0 20	19 35	2 18	16 43	0 39	7 56	1 16	2 32	16 55	15 53	15 46	8 43	4 36	4 8	
S 18	19 1	12 31	0n45	25 45	2 55	9 49	1 39	24 15	1 6	21 6	0 20	19 34	2 18	16 43	0 39	7 57	1 16	2 32	16 55	15 53	15 46	8 46	4 39	4 8	
M19	19 15	6 33	1 55	25 51	2 56	10 14	1 39	24 13	1 7	21 6	0 20	19 34	2 18	16 43	0 39	7 57	1 16	2 32	16 55	15 53	15 47	8 49	4 41	4 8	
T 20	19 28	0 7	3 1	25 55	2 57	10 40	1 39	24 11	1 7	21 7	0 20	19 33	2 18	16 42	0 39	7 58	1 16	2 31	16 55	15 54	15 48	8 52	4 44	4 8	
W21	19 42	6n26	3 55	25 59	2 57	11 5	1 39	24 9	1 7	21 7	0 20	19 32	2 18	16 42	0 39	7 59	1 16	2 31	16 55	15 55	15 49	8 55	4 46	4 8	
T 22	19 54	12 44	4 36	26 1	2 57	11 30	1 39	24 7	1 7	21 8	0 20	19 32	2 18	16 41	0 39	7 59	1 16	2 31	16 55	15 57	15 50	8 58	4 49	4 8	
F 23	20 7	18 22	4 58	26 1	2 55	11 54	1 39	24 4	1 7	21 8	0 20	19 31	2 18	16 41	0 39	8 0	1 16	2 31	16 55	16 0	15 51	9 1	4 51	4 8	
S 24	20 19	22 51	4 59	26 1	2 53	12 18	1 38	24 2	1 8	21 8	0 20	19 30	2 18	16 40	0 39	8 1	1 16	2 31	16 55	16 3	15 52	9 4	4 54	4 8	
S 25	20 31	25 49	4 41	25 59	2 50	12 42	1 38	23 59	1 8	21 9	0 20	19 30	2 18	16 40	0 39	8 1	1 16	2 30	16 55	16 6	15 53	9 7	4 56	4 8	
M26	20 42	27 0	4 5	25 56	2 46	13 6	1 37	23 55	1 8	21 10	0 20	19 29	2 18	16 39	0 39	8 2	1 16	2 30	16 55	16 9	15 54	9 10	4 59	4 9	
T 27	20 53	26 23	3 15	25 52	2 41	13 30	1 37	23 52	1 8	21 10	0 20	19 28	2 18	16 39	0 39	8 3	1 16	2 30	16 55	16 12	15 55	9 13	5 1	4 9	
W28	21 4	24 11	2 15	25 46	2 34	13 53	1 36	23 48	1 8	21 11	0 20	19 28	2 18	16 38	0 39	8 3	1 16	2 30	16 55	16 13	15 56	9 16	5 3	4 9	
T 29	21 14	20 43	1 9	25 38	2 26	14 16	1 36	23 44	1 9	21 11	0 19	19 27	2 18	16 38	0 39	8 4	1 16	2 30	16 55	16 14	15 57	9 20	5 6	4 9	
F 30	21s24	16n22	0n 2	25s29	2s17	14s38	1n35	23s40	1s 9	21n12	0s19	19n27	2s18	16s37	0s39	8s 4	1n16	2n30	16s55	16s14	15s58	9s23	5s 8	4s 9	

Julian Day Number = 3032584.5, Delta T = 02h17m47s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'21, Lahiri = 46°09'21

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ASTRODIENST EPHEMERIS for the year 3590
geocentric

DECEMBER 3590 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 0	8♐38'40	26♌54	26°R33	16♏ 4	14♑36	21°R31	9°R39	15♒41	24♎ 5	25°R25	14♒52	15♒45	13♎48	3♎26	S 1
S 2	4 44 57	9°38'44	9♍ 1	26♐15	17°18	15°20	21♋27	9♊34	15°43	24° 7	25♉24	14°R53	15°42	13°54	3°31	S 2
M 3	4 48 53	10°38'51	20°57	25°48	18°33	16° 4	21°22	9°30	15°45	24° 9	25°23	14°52	15°39	14° 1	3°36	M 3
T 4	4 52 50	11°38'59	2♎48	25°11	19°48	16°48	21°18	9°25	15°47	24°10	25°21	14°50	15°36	14° 8	3°41	T 4
W 5	4 56 46	12°39'09	14°38	24°24	21° 2	17°33	21°13	9°20	15°49	24°12	25°20	14°45	15°33	14°14	3°46	W 5
T 6	5 0 43	13°39'21	26°31	23°28	22°17	18°17	21° 8	9°15	15°51	24°14	25°19	14°37	15°30	14°21	3°51	T 6
F 7	5 4 39	14°39'36	8♏32	22°23	23°32	19° 2	21° 3	9°10	15°53	24°15	25°18	14°28	15°26	14°28	3°56	F 7
S 8	5 8 36	15°39'51	20°43	21°11	24°47	19°47	20°57	9° 6	15°55	24°17	25°17	14°17	15°23	14°34	4° 1	S 8
S 9	5 12 32	16°40'09	3♐ 5	19°54	26° 1	20°31	20°52	9° 1	15°57	24°18	25°16	14° 6	15°20	14°41	4° 5	S 9
M10	5 16 29	17°40'29	15°40	18°34	27°16	21°16	20°46	8°56	16° 0	24°20	25°15	13°55	15°17	14°48	4°10	M10
T 11	5 20 26	18°40'50	28°27	17°13	28°31	22° 1	20°40	8°51	16° 2	24°21	25°14	13°46	15°14	14°55	4°14	T 11
W12	5 24 22	19°41'12	11♑27	15°55	29°46	22°46	20°34	8°47	16° 4	24°23	25°13	13°39	15°10	15° 1	4°19	W12
T 13	5 28 19	20°41'37	24°37	14°41	1♐ 1	23°31	20°28	8°42	16° 6	24°24	25°12	13°35	15° 7	15° 8	4°23	T 13
F 14	5 32 15	21°42'02	7♒58	13°34	2°16	24°16	20°22	8°37	16° 9	24°25	25°11	13°D33	15° 4	15°15	4°27	F 14
S 15	5 36 12	22°42'29	21°30	12°37	3°31	25° 1	20°16	8°33	16°11	24°27	25°10	13°33	15° 1	15°21	4°31	S 15
S 16	5 40 8	23°42'57	5♓13	11°50	4°46	25°46	20° 9	8°28	16°14	24°28	25° 9	13°34	14°58	15°28	4°35	S 16
M17	5 44 5	24°43'25	19° 6	11°14	6° 1	26°31	20° 2	8°24	16°16	24°30	25° 8	13°R35	14°55	15°35	4°39	M17
T 18	5 48 1	25°43'56	3♈11	10°50	7°16	27°16	19°56	8°19	16°19	24°31	25° 7	13°35	14°51	15°42	4°43	T 18
W19	5 51 58	26°44'27	17°26	10°37	8°31	28° 1	19°49	8°15	16°21	24°32	25° 6	13°33	14°48	15°48	4°47	W19
T 20	5 55 55	27°44'59	1♉49	10°D36	9°46	28°47	19°42	8°10	16°24	24°33	25° 5	13°29	14°45	15°55	4°50	T 20
F 21	5 59 51	28°45'33	16°16	10°45	11° 1	29°32	19°35	8° 6	16°27	24°35	25° 4	13°23	14°42	16° 2	4°54	F 21
S 22	6 3 48	29°46'07	0♊41	11° 4	12°16	0♒18	19°27	8° 2	16°29	24°36	25° 3	13°16	14°39	16° 8	4°57	S 22
S 23	6 7 44	0♑46'43	15° 1	11°32	13°31	1° 3	19°20	7°57	16°32	24°37	25° 3	13° 9	14°36	16°15	5° 0	S 23
M24	6 11 41	1°47'20	29° 7	12° 8	14°46	1°49	19°13	7°53	16°35	24°38	25° 2	13° 3	14°32	16°22	5° 3	M24
T 25	6 15 37	2°47'59	12♋56	12°51	16° 1	2°34	19° 5	7°49	16°38	24°39	25° 1	12°58	14°29	16°28	5° 6	T 25
W26	6 19 34	3°48'38	26°24	13°41	17°16	3°20	18°57	7°45	16°40	24°40	25° 0	12°54	14°26	16°35	5° 9	W26
T 27	6 23 31	4°49'19	9♌30	14°36	18°31	4° 6	18°50	7°41	16°43	24°41	24°59	12°D53	14°23	16°42	5°12	T 27
F 28	6 27 27	5°50'02	22°15	15°37	19°46	4°51	18°42	7°37	16°46	24°42	24°58	12°53	14°20	16°49	5°15	F 28
S 29	6 31 24	6°50'45	4♍41	16°41	21° 2	5°37	18°34	7°33	16°49	24°43	24°58	12°55	14°16	16°55	5°17	S 29
S 30	6 35 20	7°51'30	16°50	17°49	22°17	6°23	18°26	7°29	16°52	24°44	24°57	12°56	14°13	17° 2	5°20	S 30
M31	6 39 17	8♑52'16	28♍49	19♐ 1	23♐32	7♒ 9	18♋18	7♊26	16♒55	24♎45	24♉56	12♒58	14♒10	17♎ 9	5♎22	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21s33	11n27	1s 4	25s18	2s 7	15s 0	1n34	23s35	1s 9	21n13	0s19	19n26	2s18	16s37	0s39	8s 5	1n16	2n29	16s55	16s14	15s59	9s26	5s10	4s 9	S 1
S 2	21 43	6 11	2 5	25 6	1 55	15 22	1 33	23 30	1 9	21 14	0 19	19 25	2 18	16 36	0 39	8 6	1 16	2 29	16 54	16 14	16 0	9 29	5 12	4 9	S 2
M 3	21 51	0 48	3 0	24 51	1 41	15 43	1 32	23 25	1 9	21 14	0 19	19 25	2 18	16 36	0 39	8 6	1 16	2 29	16 54	16 14	16 1	9 32	5 15	4 10	M 3
T 4	21 59	4s34	3 47	24 35	1 26	16 4	1 31	23 20	1 9	21 15	0 19	19 24	2 18	16 35	0 38	8 7	1 16	2 29	16 54	16 15	16 1	9 35	5 17	4 10	T 4
W 5	22 7	9 46	4 23	24 16	1 9	16 25	1 30	23 15	1 10	21 16	0 19	19 23	2 18	16 34	0 38	8 7	1 16	2 29	16 54	16 16	16 2	9 38	5 19	4 10	W 5
T 6	22 15	14 38	4 49	23 56	0 51	16 45	1 29	23 9	1 10	21 17	0 19	19 23	2 18	16 34	0 38	8 8	1 16	2 29	16 54	16 18	16 3	9 41	5 21	4 10	T 6
F 7	22 22	19 0	5 2	23 33	0 32	17 5	1 28	23 3	1 10	21 18	0 19	19 22	2 18	16 33	0 38	8 8	1 17	2 29	16 54	16 21	16 4	9 44	5 23	4 10	F 7
S 8	22 28	22 38	5 2	23 9	0 12	17 24	1 27	22 57	1 10	21 19	0 19	19 21	2 18	16 32	0 38	8 9	1 17	2 29	16 54	16 24	16 5	9 47	5 25	4 10	S 8
S 9	22 35	25 18	4 48	22 43	0n 9	17 43	1 25	22 50	1 10	21 20	0 19	19 21	2 18	16 32	0 38	8 9	1 17	2 29	16 54	16 28	16 6	9 50	5 27	4 11	S 9
M10	22 40	26 46	4 19	22 16	0 29	18 1	1 24	22 43	1 10	21 21	0 19	19 20	2 18	16 31	0 38	8 10	1 17	2 29	16 53	16 31	16 7	9 53	5 29	4 11	M10
T 11	22 46	26 51	3 37	21 49	0 49	18 19	1 22	22 37	1 10	21 21	0 18	19 20	2 17	16 30	0 38	8 10	1 17	2 28	16 53	16 33	16 8	9 56	5 31	4 11	T 11
W12	22 50	25 28	2 43	21 22	1 8	18 37	1 21	22 29	1 10	21 22	0 18	19 19	2 17	16 30	0 38	8 11	1 17	2 28	16 53	16 35	16 9	9 59	5 33	4 11	W12
T 13	22 55	22 39	1 40	20 57	1 26	18 54	1 19	22 22	1 10	21 23	0 18	19 18	2 17	16 29	0 38	8 11	1 17	2 28	16 53	16 36	16 10	10 2	5 35	4 11	T 13
F 14	22 59	18 36	0 30	20 33	1 41	19 10	1 18	22 14	1 10	21 24	0 18	19 18	2 17	16 28	0 38	8 12	1 17	2 28	16 53	16 37	16 11	10 5	5 36	4 11	F 14
S 15	23 2	13 33	0n43	20 13	1 55	19 26	1 16	22 6	1 10	21 26	0 18	19 17	2 17	16 28	0 38	8 12	1 17	2 28	16 53	16 37	16 12	10 8	5 38	4 12	S 15
S 16	23 5	7 45	1 54	19 55	2 7	19 41	1 14	21 58	1 11	21 27	0 18	19 17	2 17	16 27	0 38	8 13	1 17	2 28	16 52	16 37	16 13	10 11	5 40	4 12	S 16
M17	23 8	1 31	3 0	19 41	2 17	19 56	1 13	21 50	1 11	21 28	0 18	19 16	2 17	16 26	0 38	8 13	1 17	2 28	16 52	16 36	16 13	10 14	5 42	4 12	M17
T 18	23 10	4n52	3 55	19 30	2 24	20 10	1 11	21 41	1 11	21 29	0 18	19 16	2 17	16 25	0 38	8 14	1 17	2 28	16 52	16 36	16 14	10 17	5 43	4 12	T 18
W19	23 12	11 3	4 37	19 23	2 30	20 24	1 9	21 32	1 11	21 30	0 18	19 15	2 16	16 24	0 38	8 14	1 17	2 28	16 52	16 37	16 15	10 20	5 45	4 12	W19
T 20	23 13	16 43	5 2	19 19	2 33	20 37	1 7	21 23	1 11	21 31	0 17	19 14	2 16	16 24	0 38	8 14	1 17	2 28	16 52	16 38	16 16	10 23	5 46	4 13	T 20
F 21	23 14	21 28	5 8	19 18	2 35	20 50	1 5	21 14	1 11	21 32	0 17	19 14	2 16	16 23	0 38	8 15	1 17	2 28	16 51	16 40	16 17	10 26	5 48	4 13	F 21
S 22	23 14	24 55	4 54	19 21	2 36	21 2	1 3	21 4	1 11	21 33	0 17	19 13	2 16	16 22	0 38	8 15	1 17	2 28	16 51	16 42	16 18	10 29	5 50	4 13	S 22
S 23	23 14	26 45	4 22	19 25	2 35	21 13	1 1	20 54	1 11	21 34	0 17	19 13	2 16	16 21	0 38	8 16	1 17	2 28	16 51	16 44	16 19	10 31	5 51	4 13	S 23
M24	23 13	26 49	3 35	19 32	2 32	21 24	0 59	20 44	1 11	21 36	0 17	19 12	2 16	16 20	0 38	8 16	1 17	2 28	16 51	16 45	16 20	10 34	5 52	4 13	M24
T 25	23 12	25 11	2 35	19 41	2 29	21 34	0 57	20 34	1 11	21 37	0 17	19 12	2 15	16 20	0 38	8 16	1 17	2 28	16 51	16 47	16 21	10 37	5 54	4 14	T 25
W26	23 11	22 8	1 28	19 51	2 25	21 43	0 55	20 24	1 11	21 38	0 17	19 11	2 15	16 19	0 38	8 17	1 17	2 28	16 50	16 48	16 22	10 40	5 55	4 14	W26
T 27	23 9	18 1	0 18	20 2	2 20	21 52	0 53	20 13	1 11	21 39	0 17	19 11	2 15	16 18	0 38	8 17	1 17	2 28	16 50	16 48	16 23	10 43	5 56	4 14	T 27
F 28	23 7	13 10	0s51	20 14	2 14	22 0	0 51	20 2	1 11	21 40	0 17	19 11	2 15	16 17	0 38	8 17	1 17	2 28	16 50	16 48	16 24	10 46	5 58	4 14	F 28
S 29	23 4	7 55	1 56	20 27	2 8	22 8	0 48	19 51	1 11	21 41	0 16	19 10	2 15	16 16	0 38	8 18	1 17	2 28	16 50	16 48	16 24	10 49	5 59	4 14	S 29
S 30	23 0	2 28	2 55	20 40	2 2	22 15	0 46	19 39	1 11	21 43	0 16	19 10	2 15	16 15	0 38	8 18	1 18	2 29	16 49	16 47	16 25	10 52	6 0	4 15	S 30
M31	22s57	2s58	3s45	20s53	1n55	22s21	0n44	19s28	1s11	21n44	0s16	19n 9	2s14	16s14	0s38	8s18	1n18	2n29	16s49	16s47	16s26	10s55	6s 1	4s15	M31

Julian Day Number = 3032614.5, Delta T = 02h17m47s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'25, Lahiri = 46°09'25

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

JANUARY 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 13	9♑53'04	10♎42	20♐15	24♐47	7♒55	18°R10	7°R22	16♒58	24♎46	24°R55	12°R58	14♒ 7	17♎15	5♎24	T 1
W 2	6 47 10	10°53'52	22°33	21°31	26° 3	8°41	18♋ 2	7♊18	17° 1	24°47	24♉54	12♒58	14° 4	17°22	5°26	W 2
T 3	6 51 6	11°54'42	4♏28	22°50	27°18	9°27	17°54	7°15	17° 4	24°47	24°54	12°55	14° 1	17°29	5°28	T 3
F 4	6 55 3	12°55'34	16°31	24°10	28°33	10°13	17°46	7°11	17° 7	24°48	24°53	12°52	13°57	17°36	5°30	F 4
S 5	6 59 0	13°56'26	28°46	25°32	29°48	10°59	17°38	7° 8	17°10	24°49	24°52	12°47	13°54	17°42	5°32	S 5
S 6	7 2 56	14°57'20	11♐16	26°56	1♑ 4	11°46	17°30	7° 5	17°13	24°50	24°52	12°42	13°51	17°49	5°34	S 6
M 7	7 6 53	15°58'15	24° 3	28°20	2°19	12°32	17°22	7° 1	17°16	24°50	24°51	12°38	13°48	17°56	5°35	M 7
T 8	7 10 49	16°59'11	7♑ 7	29°46	3°34	13°18	17°13	6°58	17°20	24°51	24°50	12°34	13°45	18° 2	5°37	T 8
W 9	7 14 46	18° 0'07	20°28	1♑12	4°50	14° 5	17° 5	6°55	17°23	24°52	24°50	12°31	13°42	18° 9	5°38	W 9
T 10	7 18 42	19° 1'05	4♒ 3	2°39	6° 5	14°51	16°57	6°52	17°26	24°52	24°49	12°29	13°38	18°16	5°39	T 10
F 11	7 22 39	20° 2'02	17°51	4° 7	7°20	15°37	16°49	6°49	17°29	24°53	24°49	12°D29	13°35	18°23	5°40	F 11
S 12	7 26 35	21° 3'01	1♓48	5°35	8°36	16°24	16°41	6°47	17°33	24°53	24°48	12°30	13°32	18°29	5°41	S 12
S 13	7 30 32	22° 4'00	15°53	7° 4	9°51	17°10	16°33	6°44	17°36	24°54	24°47	12°32	13°29	18°36	5°42	S 13
M14	7 34 29	23° 4'59	0♈ 2	8°33	11° 6	17°57	16°25	6°41	17°39	24°54	24°47	12°33	13°26	18°43	5°43	M14
T 15	7 38 25	24° 5'59	14°13	10° 3	12°22	18°44	16°17	6°39	17°43	24°54	24°46	12°34	13°22	18°49	5°43	T 15
W16	7 42 22	25° 6'58	28°24	11°33	13°37	19°30	16° 9	6°37	17°46	24°55	24°46	12°R34	13°19	18°56	5°44	W16
T 17	7 46 18	26° 7'58	12♉33	13° 3	14°53	20°17	16° 1	6°34	17°49	24°55	24°45	12°33	13°16	19° 3	5°44	T 17
F 18	7 50 15	27° 8'59	26°37	14°34	16° 8	21° 4	15°53	6°32	17°53	24°55	24°45	12°32	13°13	19°10	5°44	F 18
S 19	7 54 11	28° 9'59	10♊35	16° 5	17°23	21°50	15°45	6°30	17°56	24°56	24°45	12°30	13°10	19°16	5°R45	S 19
S 20	7 58 8	29°11'00	24°24	17°36	18°39	22°37	15°37	6°28	17°59	24°56	24°44	12°28	13° 7	19°23	5°45	S 20
M21	8 2 5	0♒12'01	8♋ 2	19° 8	19°54	23°24	15°30	6°26	18° 3	24°56	24°44	12°27	13° 3	19°30	5°44	M21
T 22	8 6 1	1°13'03	21°26	20°40	21°10	24°11	15°22	6°24	18° 6	24°56	24°43	12°25	13° 0	19°36	5°44	T 22
W23	8 9 58	2°14'04	4♌35	22°12	22°25	24°58	15°14	6°23	18°10	24°56	24°43	12°25	12°57	19°43	5°44	W23
T 24	8 13 54	3°15'06	17°28	23°45	23°40	25°45	15° 7	6°21	18°13	24°56	24°43	12°D25	12°54	19°50	5°43	T 24
F 25	8 17 51	4°16'08	0♍ 5	25°18	24°56	26°32	15° 0	6°20	18°17	24°57	24°42	12°25	12°51	19°56	5°43	F 25
S 26	8 21 47	5°17'10	12°27	26°51	26°11	27°18	14°53	6°18	18°20	24°R57	24°42	12°26	12°48	20° 3	5°42	S 26
S 27	8 25 44	6°18'13	24°36	28°24	27°27	28° 5	14°45	6°17	18°24	24°57	24°42	12°27	12°44	20°10	5°41	S 27
M28	8 29 40	7°19'16	6♎35	29°58	28°42	28°52	14°38	6°16	18°27	24°56	24°42	12°27	12°41	20°17	5°40	M28
T 29	8 33 37	8°20'19	18°29	1♒32	29°57	29°40	14°32	6°15	18°31	24°56	24°41	12°28	12°38	20°23	5°39	T 29
W30	8 37 34	9°21'23	0♏20	3° 7	1♒13	0♓27	14°25	6°14	18°34	24°56	24°41	12°28	12°35	20°30	5°38	W30
T 31	8 41 30	10♒22'27	12♏15	4♒42	2♒28	1♓14	14♋18	6♊13	18♒38	24♎56	24♉41	12°R28	12♒32	20♎37	5♎37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s52	8s15	4s24	21s 6	1n48	22s27	0n41	19s16	1s11	21n45	0s16	19n 9	2s14	16s13	0s38	8s18	1n18	2n29	16s49	16s47	16s27	10s58	6s 2	4s15
W 2	22 48	13 14	4 53	21 18	1 40	22 32	0 39	19 4	1 10	21 46	0 16	19 8	2 14	16 12	0 38	8 19	1 18	2 29	16 49	16 47	16 28	11 1	6 3	4 15
T 3	22 42	17 45	5 9	21 30	1 33	22 36	0 37	18 52	1 10	21 47	0 16	19 8	2 14	16 11	0 38	8 19	1 18	2 29	16 48	16 48	16 29	11 4	6 4	4 15
F 4	22 37	21 37	5 12	21 42	1 25	22 39	0 34	18 40	1 10	21 48	0 16	19 8	2 14	16 11	0 38	8 19	1 18	2 29	16 48	16 49	16 30	11 7	6 5	4 16
S 5	22 31	24 36	5 1	21 53	1 17	22 42	0 32	18 27	1 10	21 50	0 16	19 7	2 13	16 10	0 38	8 19	1 18	2 29	16 48	16 50	16 31	11 10	6 6	4 16
S 6	22 24	26 29	4 35	22 3	1 9	22 44	0 30	18 14	1 10	21 51	0 15	19 7	2 13	16 9	0 38	8 20	1 18	2 29	16 47	16 51	16 32	11 13	6 7	4 16
M 7	22 17	27 1	3 55	22 12	1 1	22 46	0 27	18 1	1 10	21 52	0 15	19 7	2 13	16 8	0 38	8 20	1 18	2 29	16 47	16 52	16 33	11 16	6 8	4 16
T 8	22 10	26 5	3 2	22 21	0 53	22 47	0 25	17 48	1 10	21 53	0 15	19 6	2 13	16 7	0 38	8 20	1 18	2 30	16 47	16 54	16 34	11 18	6 8	4 16
W 9	22 2	23 38	1 58	22 29	0 45	22 47	0 22	17 35	1 10	21 54	0 15	19 6	2 12	16 6	0 38	8 20	1 18	2 30	16 47	16 54	16 34	11 21	6 9	4 17
T 10	21 54	19 50	0 46	22 35	0 37	22 46	0 20	17 21	1 10	21 56	0 15	19 6	2 12	16 5	0 38	8 20	1 18	2 30	16 46	16 55	16 35	11 24	6 10	4 17
F 11	21 45	14 53	0n29	22 41	0 30	22 45	0 17	17 8	1 10	21 57	0 15	19 6	2 12	16 4	0 38	8 20	1 18	2 30	16 46	16 55	16 36	11 27	6 10	4 17
S 12	21 36	9 7	1 44	22 45	0 22	22 43	0 15	16 54	1 9	21 58	0 15	19 5	2 12	16 3	0 38	8 21	1 18	2 30	16 46	16 55	16 37	11 30	6 11	4 17
S 13	21 27	2 51	2 54	22 49	0 14	22 40	0 12	16 40	1 9	21 59	0 14	19 5	2 12	16 2	0 38	8 21	1 18	2 30	16 45	16 54	16 38	11 33	6 11	4 17
M14	21 17	3n35	3 53	22 51	0 6	22 37	0 10	16 25	1 9	22 0	0 14	19 5	2 11	16 1	0 38	8 21	1 18	2 31	16 45	16 54	16 39	11 36	6 12	4 18
T 15	21 6	9 50	4 38	22 53	0s 1	22 33	0 7	16 11	1 9	22 1	0 14	19 5	2 11	16 0	0 38	8 21	1 18	2 31	16 45	16 54	16 40	11 39	6 12	4 18
W16	20 56	15 35	5 6	22 53	0 8	22 28	0 5	15 56	1 9	22 2	0 14	19 5	2 11	15 59	0 38	8 21	1 18	2 31	16 44	16 53	16 41	11 42	6 13	4 18
T 17	20 45	20 29	5 16	22 52	0 16	22 22	0 3	15 41	1 9	22 3	0 14	19 5	2 11	15 58	0 38	8 21	1 18	2 31	16 44	16 54	16 42	11 45	6 13	4 18
F 18	20 33	24 12	5 6	22 49	0 23	22 16	0 0	15 26	1 9	22 4	0 14	19 5	2 10	15 57	0 38	8 21	1 18	2 31	16 44	16 54	16 43	11 47	6 13	4 18
S 19	20 21	26 27	4 39	22 46	0 30	22 9	0s 2	15 11	1 8	22 5	0 14	19 4	2 10	15 56	0 38	8 21	1 19	2 32	16 44	16 55	16 43	11 50	6 13	4 18
S 20	20 9	27 2	3 55	22 41	0 36	22 2	0 5	14 56	1 8	22 6	0 13	19 4	2 10	15 55	0 38	8 21	1 19	2 32	16 43	16 55	16 44	11 53	6 14	4 19
M21	19 56	25 58	2 59	22 35	0 43	21 54	0 7	14 41	1 8	22 7	0 13	19 4	2 10	15 53	0 38	8 21	1 19	2 32	16 43	16 56	16 45	11 56	6 14	4 19
T 22	19 43	23 25	1 54	22 28	0 49	21 45	0 10	14 25	1 8	22 9	0 13	19 4	2 9	15 52	0 38	8 21	1 19	2 32	16 43	16 56	16 46	11 59	6 14	4 19
W23	19 30	19 39	0 43	22 20	0 55	21 35	0 12	14 9	1 8	22 9	0 13	19 4	2 9	15 51	0 38	8 21	1 19	2 33	16 42	16 56	16 47	12 2	6 14	4 19
T 24	19 16	15 1	0s28	22 11	1 1	21 25	0 15	13 53	1 7	22 10	0 13	19 4	2 9	15 50	0 38	8 21	1 19	2 33	16 42	16 56	16 48	12 5	6 14	4 19
F 25	19 2	9 51	1 36	22 0	1 7	21 15	0 17	13 37	1 7	22 11	0 13	19 4	2 9	15 49	0 38	8 21	1 19	2 33	16 41	16 56	16 49	12 8	6 14	4 19
S 26	18 47	4 23	2 39	21 48	1 13	21 3	0 19	13 21	1 7	22 12	0 13	19 4	2 8	15 48	0 38	8 21	1 19	2 33	16 41	16 56	16 50	12 10	6 13	4 20
S 27	18 32	1s 8	3 33	21 35	1 18	20 51	0 22	13 5	1 7	22 13	0 12	19 4	2 8	15 47	0 38	8 21	1 19	2 34	16 41	16 56	16 51	12 13	6 13	4 20
M28	18 17	6 32	4 17	21 21	1 23	20 38	0 24	12 48	1 7	22 14	0 12	19 4	2 8	15 46	0 38	8 21	1 19	2 34	16 40	16 55	16 51	12 16	6 13	4 20
T 29	18 2	11 39	4 50	21 5	1 28	20 25	0 26	12 32	1 6	22 15	0 12	19 5	2 7	15 45	0 38	8 21	1 19	2 34	16 40	16 55	16 52	12 19	6 13	4 20
W30	17 46	16 20	5 10	20 48	1 33	20 11	0 29	12 15	1 6	22 16	0 12	19 5	2 7	15 44	0 38	8 21	1 19	2 35	16 40	16 55	16 53	12 22	6 12	4 20
T 31	17s29	20s25	5s17	20s30	1s37	19s57	0s31	11s58	1s 6	22n17	0s12	19n 5	2s 7	15s43	0s38	8s21	1n19	2n35	16s39	16s55	16s54	12s25	6s12	4s20

Julian Day Number = 3032645.5, Delta T = 02h17m48s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'29, Lahiri = 46°09'29

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

FEBRUARY 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 27	11♒23'31	24♏17	6♒17	3♒44	2♓ 1	14°R12	6°R13	18♒41	24°R56	24°R41	12°R28	12♒28	20♎43	5°R35	F 1
S 2	8 49 23	12°24'36	6♐32	7°52	4°59	2°48	14♋ 5	6♊12	18°45	24♎56	24♉41	12°D28	12°25	20°50	5♎34	S 2
S 3	8 53 20	13°25'40	19° 2	9°29	6°15	3°35	13°59	6°11	18°48	24°55	24°41	12♒28	12°22	20°57	5°32	S 3
M 4	8 57 16	14°26'45	1♑53	11° 5	7°30	4°22	13°53	6°11	18°52	24°55	24°41	12°28	12°19	21° 4	5°30	M 4
T 5	9 1 13	15°27'50	15° 5	12°42	8°46	5°10	13°47	6°11	18°55	24°55	24°41	12°28	12°16	21°10	5°29	T 5
W 6	9 5 9	16°28'55	28°40	14°19	10° 1	5°57	13°41	6°11	18°59	24°55	24°40	12°29	12°13	21°17	5°27	W 6
T 7	9 9 6	17°30'00	12♒36	15°57	11°17	6°44	13°36	6°D11	19° 3	24°54	24°D40	12°R29	12° 9	21°24	5°25	T 7
F 8	9 13 3	18°31'04	26°50	17°36	12°32	7°31	13°30	6°11	19° 6	24°54	24°40	12°29	12° 6	21°30	5°22	F 8
S 9	9 16 59	19°32'08	11♓17	19°14	13°48	8°19	13°25	6°11	19°10	24°53	24°40	12°28	12° 3	21°37	5°20	S 9
S 10	9 20 56	20°33'12	25°51	20°54	15° 3	9° 6	13°20	6°11	19°13	24°53	24°41	12°27	12° 0	21°44	5°18	S 10
M11	9 24 52	21°34'15	10♈27	22°33	16°18	9°53	13°15	6°12	19°17	24°52	24°41	12°26	11°57	21°51	5°15	M11
T 12	9 28 49	22°35'17	24°58	24°14	17°34	10°41	13°10	6°12	19°20	24°52	24°41	12°25	11°54	21°57	5°13	T 12
W13	9 32 45	23°36'19	9♉20	25°55	18°49	11°28	13° 5	6°13	19°24	24°51	24°41	12°24	11°50	22° 4	5°10	W13
T 14	9 36 42	24°37'20	23°29	27°36	20° 5	12°16	13° 1	6°14	19°28	24°51	24°41	12°D24	11°47	22°11	5° 7	T 14
F 15	9 40 38	25°38'20	7♊24	29°18	21°20	13° 3	12°57	6°14	19°31	24°50	24°41	12°24	11°44	22°17	5° 4	F 15
S 16	9 44 35	26°39'20	21° 4	1♓ 0	22°36	13°50	12°53	6°15	19°35	24°49	24°41	12°25	11°41	22°24	5° 1	S 16
S 17	9 48 32	27°40'18	4♋30	2°43	23°51	14°38	12°49	6°16	19°38	24°48	24°41	12°26	11°38	22°31	4°58	S 17
M18	9 52 28	28°41'16	17°41	4°26	25° 7	15°25	12°45	6°18	19°42	24°48	24°42	12°28	11°34	22°38	4°55	M18
T 19	9 56 25	29°42'13	0♌40	6°10	26°22	16°13	12°42	6°19	19°45	24°47	24°42	12°29	11°31	22°44	4°52	T 19
W20	10 0 21	0♓43'09	13°26	7°54	27°37	17° 0	12°38	6°20	19°49	24°46	24°42	12°R29	11°28	22°51	4°49	W20
T 21	10 4 18	1°44'04	26° 0	9°38	28°53	17°48	12°35	6°22	19°52	24°45	24°43	12°28	11°25	22°58	4°45	T 21
F 22	10 8 14	2°44'58	8♍23	11°23	0♓ 8	18°35	12°32	6°23	19°56	24°45	24°43	12°27	11°22	23° 4	4°42	F 22
S 23	10 12 11	3°45'52	20°36	13° 8	1°24	19°22	12°30	6°25	19°59	24°44	24°43	12°24	11°19	23°11	4°38	S 23
S 24	10 16 7	4°46'44	2♎41	14°52	2°39	20°10	12°27	6°27	20° 3	24°43	24°44	12°20	11°15	23°18	4°34	S 24
M25	10 20 4	5°47'36	14°38	16°37	3°54	20°57	12°25	6°29	20° 6	24°42	24°44	12°16	11°12	23°25	4°31	M25
T 26	10 24 1	6°48'28	26°31	18°21	5°10	21°45	12°23	6°31	20°10	24°41	24°44	12°12	11° 9	23°31	4°27	T 26
W27	10 27 57	7°49'18	8♏23	20° 5	6°25	22°32	12°21	6°33	20°13	24°40	24°45	12° 8	11° 6	23°38	4°23	W27
T 28	10 31 54	8♓50'08	20♏16	21♓48	7♓41	23♓20	12♋19	6♊35	20♒17	24♎39	24♉45	12♒ 6	11♒ 3	23♎45	4♎19	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s13	23s42	5s11	20s11	1s42	19s42	0s33	11s41	1s 6	22n18	0s12	19n 5	2s 7	15s42	0s38	8s21	1n19	2n35	16s39	16s55	16s55	12s27	6s12	4s20
S 2	16 56	25 58	4 50	19 51	1 45	19 26	0 36	11 24	1 5	22 18	0 11	19 5	2 6	15 41	0 38	8 20	1 19	2 35	16 39	16 55	16 56	12 30	6 11	4 21
S 3	16 39	27 1	4 15	19 29	1 49	19 10	0 38	11 7	1 5	22 19	0 11	19 5	2 6	15 40	0 38	8 20	1 19	2 36	16 38	16 55	16 57	12 33	6 11	4 21
M 4	16 22	26 40	3 27	19 6	1 52	18 53	0 40	10 50	1 5	22 20	0 11	19 5	2 6	15 38	0 38	8 20	1 19	2 36	16 38	16 55	16 58	12 36	6 10	4 21
T 5	16 4	24 49	2 26	18 42	1 55	18 36	0 42	10 32	1 4	22 21	0 11	19 6	2 6	15 37	0 38	8 20	1 19	2 36	16 38	16 55	16 59	12 39	6 9	4 21
W 6	15 46	21 30	1 16	18 17	1 58	18 18	0 44	10 15	1 4	22 22	0 11	19 6	2 5	15 36	0 38	8 20	1 19	2 37	16 37	16 55	16 59	12 42	6 9	4 21
T 7	15 27	16 52	0n 1	17 50	2 1	17 59	0 46	9 57	1 4	22 22	0 11	19 6	2 5	15 35	0 38	8 20	1 19	2 37	16 37	16 55	17 0	12 44	6 8	4 21
F 8	15 9	11 14	1 19	17 23	2 3	17 40	0 48	9 40	1 4	22 23	0 11	19 6	2 5	15 34	0 38	8 19	1 20	2 37	16 37	16 55	17 1	12 47	6 7	4 21
S 9	14 50	4 55	2 33	16 54	2 4	17 21	0 50	9 22	1 3	22 24	0 10	19 7	2 4	15 33	0 38	8 19	1 20	2 38	16 36	16 55	17 2	12 50	6 6	4 21
S 10	14 31	1n42	3 38	16 24	2 6	17 1	0 52	9 4	1 3	22 24	0 10	19 7	2 4	15 32	0 38	8 19	1 20	2 38	16 36	16 55	17 3	12 53	6 5	4 21
M11	14 12	8 14	4 29	15 52	2 7	16 40	0 54	8 46	1 3	22 25	0 10	19 7	2 4	15 31	0 38	8 19	1 20	2 39	16 36	16 56	17 4	12 56	6 5	4 21
T 12	13 52	14 16	5 2	15 20	2 7	16 19	0 56	8 28	1 2	22 26	0 10	19 8	2 4	15 30	0 38	8 19	1 20	2 39	16 35	16 56	17 5	12 58	6 4	4 21
W13	13 32	19 28	5 16	14 46	2 7	15 58	0 58	8 9	1 2	22 26	0 10	19 8	2 3	15 29	0 38	8 18	1 20	2 39	16 35	16 56	17 6	13 1	6 3	4 22
T 14	13 12	23 30	5 11	14 12	2 7	15 36	0 59	7 51	1 2	22 27	0 10	19 9	2 3	15 27	0 38	8 18	1 20	2 40	16 34	16 56	17 6	13 4	6 1	4 22
F 15	12 52	26 5	4 47	13 36	2 6	15 14	1 1	7 33	1 1	22 27	0 9	19 9	2 3	15 26	0 38	8 18	1 20	2 40	16 34	16 56	17 7	13 7	6 0	4 22
S 16	12 31	27 3	4 7	12 59	2 5	14 51	1 3	7 14	1 1	22 28	0 9	19 9	2 2	15 25	0 38	8 17	1 20	2 40	16 34	16 56	17 8	13 9	5 59	4 22
S 17	12 11	26 24	3 15	12 21	2 4	14 28	1 4	6 56	1 0	22 28	0 9	19 10	2 2	15 24	0 38	8 17	1 20	2 41	16 33	16 56	17 9	13 12	5 58	4 22
M18	11 50	24 16	2 13	11 42	2 2	14 5	1 6	6 37	1 0	22 29	0 9	19 10	2 2	15 23	0 38	8 17	1 20	2 41	16 33	16 55	17 10	13 15	5 57	4 22
T 19	11 29	20 54	1 5	11 1	1 59	13 41	1 7	6 19	1 0	22 29	0 9	19 11	2 2	15 22	0 38	8 17	1 20	2 42	16 33	16 55	17 11	13 18	5 56	4 22
W20	11 8	16 34	0s 5	10 20	1 56	13 17	1 9	6 0	0 59	22 30	0 9	19 11	2 1	15 21	0 38	8 16	1 20	2 42	16 32	16 55	17 12	13 21	5 54	4 22
T 21	10 46	11 35	1 14	9 38	1 52	12 52	1 10	5 41	0 59	22 30	0 9	19 12	2 1	15 20	0 38	8 16	1 20	2 42	16 32	16 55	17 13	13 23	5 53	4 22
F 22	10 24	6 13	2 18	8 54	1 48	12 27	1 12	5 23	0 59	22 31	0 8	19 12	2 1	15 19	0 38	8 16	1 20	2 43	16 32	16 56	17 13	13 26	5 51	4 22
S 23	10 3	0 42	3 15	8 10	1 43	12 2	1 13	5 4	0 58	22 31	0 8	19 13	2 1	15 18	0 38	8 15	1 20	2 43	16 31	16 56	17 14	13 29	5 50	4 22
S 24	9 41	4s46	4 2	7 25	1 38	11 36	1 14	4 45	0 58	22 31	0 8	19 14	2 0	15 17	0 38	8 15	1 20	2 44	16 31	16 57	17 15	13 32	5 49	4 22
M25	9 19	10 0	4 38	6 39	1 32	11 10	1 16	4 26	0 57	22 32	0 8	19 14	2 0	15 15	0 38	8 14	1 20	2 44	16 31	16 58	17 16	13 34	5 47	4 21
T 26	8 56	14 50	5 2	5 53	1 25	10 44	1 17	4 7	0 57	22 32	0 8	19 15	2 0	15 14	0 38	8 14	1 20	2 45	16 30	17 0	17 17	13 37	5 45	4 21
W27	8 34	19 7	5 13	5 5	1 18	10 17	1 18	3 48	0 57	22 32	0 8	19 15	1 59	15 13	0 38	8 14	1 20	2 45	16 30	17 1	17 18	13 40	5 44	4 21
T 28	8s11	22s39	5s10	4s18	1s10	9s50	1s19	3s29	0s56	22n33	0s 8	19n16	1s59	15s12	0s38	8s13	1n20	2n45	16s29	17s 1	17s19	13s43	5s42	4s21

Julian Day Number = 3032676.5, Delta T = 02h17m49s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'33, Lahiri = 46°09'34

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

MARCH 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 50	9♓50'58	2♐16	23♓31	8♓56	24♓ 7	12°R18	6♊38	20♒20	24°R38	24♉46	12°R 4	11♒ 0	23♎51	4°R15	F 1
S 2	10 39 47	10°51'46	14°27	25°12	10°11	24°55	12♋16	6°40	20°23	24♎37	24°46	12°D 4	10°56	23°58	4♎11	S 2
S 3	10 43 43	11°52'34	26°53	26°51	11°27	25°42	12°15	6°43	20°27	24°36	24°47	12♒ 5	10°53	24° 5	4° 7	S 3
M 4	10 47 40	12°53'21	9♑39	28°28	12°42	26°30	12°14	6°46	20°30	24°34	24°47	12° 6	10°50	24°12	4° 3	M 4
T 5	10 51 36	13°54'08	22°49	0♈ 3	13°57	27°17	12°14	6°48	20°33	24°33	24°48	12° 8	10°47	24°18	3°58	T 5
W 6	10 55 33	14°54'53	6♒26	1°34	15°13	28° 5	12°13	6°51	20°37	24°32	24°48	12°R 9	10°44	24°25	3°54	W 6
T 7	10 59 30	15°55'37	20°29	3° 2	16°28	28°52	12°13	6°54	20°40	24°31	24°49	12° 9	10°40	24°32	3°50	T 7
F 8	11 3 26	16°56'20	4♓58	4°26	17°43	29°40	12°D13	6°57	20°43	24°30	24°49	12° 7	10°37	24°39	3°45	F 8
S 9	11 7 23	17°57'03	19°46	5°45	18°59	0♈27	12°13	7° 0	20°47	24°28	24°50	12° 4	10°34	24°45	3°41	S 9
S 10	11 11 19	18°57'43	4♈46	6°58	20°14	1°15	12°13	7° 4	20°50	24°27	24°51	11°59	10°31	24°52	3°36	S 10
M11	11 15 16	19°58'23	19°50	8° 4	21°29	2° 2	12°14	7° 7	20°53	24°26	24°51	11°53	10°28	24°59	3°32	M11
T 12	11 19 12	20°59'01	4♉47	9° 4	22°44	2°50	12°15	7°11	20°56	24°25	24°52	11°47	10°25	25° 5	3°27	T 12
W13	11 23 9	21°59'37	19°29	9°55	24° 0	3°37	12°15	7°14	21° 0	24°23	24°53	11°42	10°21	25°12	3°22	W13
T 14	11 27 5	23° 0'12	3♊52	10°39	25°15	4°25	12°17	7°18	21° 3	24°22	24°53	11°38	10°18	25°19	3°18	T 14
F 15	11 31 2	24° 0'46	17°51	11°13	26°30	5°12	12°18	7°22	21° 6	24°21	24°54	11°D37	10°15	25°26	3°13	F 15
S 16	11 34 58	25° 1'17	1♋28	11°37	27°45	5°59	12°20	7°25	21° 9	24°19	24°55	11°37	10°12	25°32	3° 8	S 16
S 17	11 38 55	26° 1'47	14°43	11°52	29° 1	6°47	12°21	7°29	21°12	24°18	24°56	11°38	10° 9	25°39	3° 4	S 17
M18	11 42 52	27° 2'15	27°39	11°R57	0♈16	7°34	12°23	7°33	21°15	24°16	24°57	11°39	10° 6	25°46	2°59	M18
T 19	11 46 48	28° 2'42	10♌19	11°51	1°31	8°22	12°25	7°38	21°18	24°15	24°57	11°R40	10° 2	25°52	2°54	T 19
W20	11 50 45	29° 3'06	22°46	11°35	2°46	9° 9	12°28	7°42	21°21	24°13	24°58	11°39	9°59	25°59	2°49	W20
T 21	11 54 41	0♈ 3'29	5♍ 4	11°10	4° 1	9°56	12°30	7°46	21°24	24°12	24°59	11°37	9°56	26° 6	2°44	T 21
F 22	11 58 38	1° 3'50	17°13	10°36	5°16	10°44	12°33	7°50	21°27	24°10	25° 0	11°31	9°53	26°13	2°40	F 22
S 23	12 2 34	2° 4'10	29°16	9°54	6°31	11°31	12°36	7°55	21°30	24° 9	25° 1	11°24	9°50	26°19	2°35	S 23
S 24	12 6 31	3° 4'28	11♎14	9° 5	7°46	12°18	12°39	7°59	21°33	24° 7	25° 2	11°14	9°46	26°26	2°30	S 24
M25	12 10 27	4° 4'44	23° 8	8°10	9° 1	13° 5	12°42	8° 4	21°36	24° 6	25° 3	11° 4	9°43	26°33	2°25	M25
T 26	12 14 24	5° 4'59	5♏ 0	7°11	10°16	13°53	12°46	8° 9	21°39	24° 4	25° 4	10°53	9°40	26°39	2°20	T 26
W27	12 18 21	6° 5'13	16°53	6° 9	11°31	14°40	12°49	8°14	21°41	24° 3	25° 4	10°43	9°37	26°46	2°16	W27
T 28	12 22 17	7° 5'25	28°47	5° 6	12°46	15°27	12°53	8°18	21°44	24° 1	25° 5	10°35	9°34	26°53	2°11	T 28
F 29	12 26 14	8° 5'36	10♐47	4° 3	14° 1	16°14	12°57	8°23	21°47	24° 0	25° 6	10°28	9°31	27° 0	2° 6	F 29
S 30	12 30 10	9° 5'45	22°55	3° 2	15°16	17° 1	13° 1	8°28	21°50	23°58	25° 7	10°25	9°27	27° 6	2° 1	S 30
S 31	12 34 7	10♈ 5'52	5♑17	2♈ 5	16♈31	17♈49	13♋ 6	8♊34	21♒52	23♎57	25♉ 8	10°D23	9♒24	27♎13	1♎57	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s49	25s15	4s54	3s30	1s 1	9s23	1s20	3s10	0s56	22n33	0s 7	19n17	1s59	15s11	0s38	8s13	1n20	2n46	16s29	17s 2	17s19	13s45	5s41	4s21	F 1
S 2	7 26	26 43	4 25	2 41	0 52	8 56	1 21	2 51	0 55	22 33	0 7	19 17	1 59	15 10	0 38	8 12	1 21	2 46	16 29	17 2	17 20	13 48	5 39	4 21	S 2
S 3	7 3	26 55	3 43	1 53	0 42	8 28	1 22	2 32	0 55	22 34	0 7	19 18	1 58	15 9	0 38	8 12	1 21	2 47	16 28	17 2	17 21	13 51	5 37	4 21	S 3
M 4	6 40	25 41	2 48	1 5	0 31	8 0	1 22	2 13	0 54	22 34	0 7	19 19	1 58	15 8	0 38	8 11	1 21	2 47	16 28	17 1	17 22	13 53	5 35	4 21	M 4
T 5	6 17	23 2	1 44	0 17	0 19	7 32	1 23	1 54	0 54	22 34	0 7	19 20	1 58	15 7	0 38	8 11	1 21	2 48	16 28	17 1	17 23	13 56	5 34	4 21	T 5
W 6	5 54	19 1	0 31	0n31	0 7	7 4	1 24	1 35	0 53	22 34	0 7	19 20	1 58	15 6	0 38	8 11	1 21	2 48	16 27	17 0	17 24	13 59	5 32	4 21	W 6
T 7	5 30	13 49	0n45	1 17	0n 6	6 36	1 24	1 15	0 53	22 34	0 7	19 21	1 57	15 5	0 38	8 10	1 21	2 49	16 27	17 0	17 25	14 2	5 30	4 20	T 7
F 8	5 7	7 44	2 1	2 2	0 19	6 7	1 25	0 56	0 52	22 34	0 6	19 22	1 57	15 4	0 38	8 10	1 21	2 49	16 27	17 1	17 25	14 4	5 28	4 20	F 8
S 9	4 43	1 6	3 10	2 46	0 33	5 38	1 25	0 37	0 52	22 35	0 6	19 23	1 57	15 3	0 38	8 9	1 21	2 49	16 26	17 2	17 26	14 7	5 26	4 20	S 9
S 10	4 20	5n40	4 7	3 28	0 48	5 9	1 26	0 18	0 52	22 35	0 6	19 23	1 57	15 2	0 38	8 9	1 21	2 50	16 26	17 3	17 27	14 10	5 24	4 20	S 10
M11	3 56	12 8	4 48	4 8	1 2	4 40	1 26	0n 1	0 51	22 35	0 6	19 24	1 56	15 1	0 38	8 8	1 21	2 50	16 26	17 5	17 28	14 12	5 22	4 20	M11
T 12	3 33	17 50	5 8	4 45	1 18	4 11	1 26	0 20	0 51	22 35	0 6	19 25	1 56	15 0	0 38	8 8	1 21	2 51	16 25	17 7	17 29	14 15	5 20	4 19	T 12
W13	3 9	22 23	5 7	5 19	1 33	3 42	1 27	0 40	0 50	22 35	0 6	19 26	1 56	14 59	0 38	8 7	1 21	2 51	16 25	17 8	17 30	14 18	5 18	4 19	W13
T 14	2 45	25 27	4 47	5 50	1 48	3 12	1 27	0 59	0 50	22 35	0 6	19 27	1 56	14 58	0 38	8 7	1 21	2 52	16 25	17 9	17 31	14 20	5 16	4 19	T 14
F 15	2 21	26 51	4 10	6 17	2 3	2 43	1 27	1 18	0 49	22 35	0 5	19 27	1 55	14 57	0 38	8 6	1 21	2 52	16 25	17 9	17 31	14 23	5 14	4 19	F 15
S 16	1 58	26 34	3 20	6 40	2 17	2 13	1 27	1 37	0 49	22 35	0 5	19 28	1 55	14 56	0 38	8 6	1 21	2 53	16 24	17 9	17 32	14 26	5 12	4 19	S 16
S 17	1 34	24 46	2 21	6 59	2 31	1 43	1 27	1 56	0 48	22 35	0 5	19 29	1 55	14 55	0 38	8 5	1 21	2 53	16 24	17 9	17 33	14 28	5 10	4 18	S 17
M18	1 10	21 41	1 15	7 13	2 44	1 13	1 27	2 15	0 48	22 35	0 5	19 30	1 55	14 54	0 38	8 4	1 21	2 54	16 24	17 9	17 34	14 31	5 8	4 18	M18
T 19	0 46	17 37	0 7	7 22	2 57	0 44	1 27	2 34	0 47	22 35	0 5	19 31	1 54	14 53	0 38	8 4	1 21	2 54	16 23	17 8	17 35	14 34	5 5	4 18	T 19
W20	0 22	12 52	1s 0	7 25	3 7	0 14	1 26	2 53	0 46	22 35	0 5	19 32	1 54	14 52	0 38	8 3	1 21	2 55	16 23	17 9	17 36	14 36	5 3	4 17	W20
T 21	0n 1	7 40	2 3	7 24	3 17	0n16	1 26	3 12	0 46	22 35	0 5	19 33	1 54	14 51	0 38	8 3	1 21	2 55	16 23	17 9	17 37	14 39	5 1	4 17	T 21
F 22	0 25	2 15	2 59	7 18	3 24	0 46	1 26	3 31	0 45	22 35	0 4	19 34	1 54	14 50	0 38	8 2	1 21	2 55	16 22	17 11	17 37	14 42	4 59	4 17	F 22
S 23	0 49	3s11	3 47	7 7	3 30	1 16	1 25	3 50	0 45	22 34	0 4	19 35	1 53	14 49	0 38	8 2	1 21	2 56	16 22	17 13	17 38	14 44	4 57	4 16	S 23
S 24	1 13	8 28	4 25	6 51	3 34	1 46	1 25	4 8	0 44	22 34	0 4	19 36	1 53	14 49	0 38	8 1	1 21	2 56	16 22	17 15	17 39	14 47	4 54	4 16	S 24
M25	1 36	13 25	4 50	6 31	3 35	2 15	1 24	4 27	0 44	22 34	0 4	19 37	1 53	14 48	0 38	8 1	1 21	2 57	16 22	17 18	17 40	14 50	4 52	4 16	M25
T 26	2 0	17 51	5 3	6 7	3 35	2 45	1 24	4 46	0 43	22 34	0 4	19 37	1 53	14 47	0 38	8 0	1 21	2 57	16 21	17 21	17 41	14 52	4 50	4 15	T 26
W27	2 24	21 35	5 3	5 40	3 32	3 15	1 23	5 5	0 43	22 34	0 4	19 38	1 52	14 46	0 39	7 59	1 21	2 58	16 21	17 24	17 42	14 55	4 48	4 15	W27
T 28	2 47	24 26	4 50	5 11	3 27	3 44	1 22	5 23	0 42	22 33	0 4	19 39	1 52	14 45	0 39	7 59	1 21	2 58	16 21	17 26	17 42	14 57	4 46	4 15	T 28
F 29	3 11	26 13	4 24	4 40	3 20	4 14	1 21	5 42	0 42	22 33	0 4	19 40	1 52	14 44	0 39	7 58	1 21	2 59	16 21	17 28	17 43	15 0	4 43	4 14	F 29
S 30	3 35	26 48	3 45	4 8	3 12	4 44	1 21	6 0	0 41	22 33	0 3	19 41	1 52	14 43	0 39	7 58	1 21	2 59	16 20	17 29	17 44	15 3	4 41	4 14	S 30
S 31	3n58	26s 4	2s56	3n36	3n 1	5n13	1s20	6n18	0s40	22n33	0s 3	19n42	1s52	14s43	0s39	7s57	1n21	3n 0	16s20	17s29	17s45	15s 5	4s39	4s13	S 31

Julian Day Number = 3032704.5, Delta T = 02h17m50s
Ecliptic obliquity = 23°14'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'37, Lahiri = 46°09'38

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

APRIL 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 3	11♈ 5'59	17♉57	1°R11	17♈46	18♈36	13♋10	8♊39	21♒55	23°R55	25♉ 9	10♒23	9♒21	27♎20	1°R52	M 1
T 2	12 42 0	12° 6'04	1♒ 0	0♈22	19° 1	19°23	13°15	8°44	21°57	23♎53	25°11	10°24	9°18	27°26	1♎47	T 2
W 3	12 45 56	13° 6'07	14°29	29♓39	20°16	20°10	13°20	8°49	22° 0	23°52	25°12	10°R24	9°15	27°33	1°42	W 3
T 4	12 49 53	14° 6'09	28°27	29° 2	21°31	20°57	13°25	8°55	22° 3	23°50	25°13	10°23	9°11	27°40	1°38	T 4
F 5	12 53 50	15° 6'09	12♓54	28°31	22°46	21°44	13°30	9° 0	22° 5	23°48	25°14	10°19	9° 8	27°47	1°33	F 5
S 6	12 57 46	16° 6'07	27°47	28° 7	24° 1	22°31	13°35	9° 6	22° 7	23°47	25°15	10°13	9° 5	27°53	1°29	S 6
S 7	13 1 43	17° 6'04	12♈57	27°49	25°16	23°18	13°41	9°11	22°10	23°45	25°16	10° 4	9° 2	28° 0	1°24	S 7
M 8	13 5 39	18° 5'59	28°17	27°38	26°30	24° 5	13°47	9°17	22°12	23°43	25°17	9°54	8°59	28° 7	1°19	M 8
T 9	13 9 36	19° 5'52	13♉33	27°D34	27°45	24°52	13°53	9°23	22°15	23°42	25°18	9°44	8°56	28°13	1°15	T 9
W10	13 13 32	20° 5'43	28°35	27°35	29° 0	25°39	13°59	9°29	22°17	23°40	25°19	9°34	8°52	28°20	1°11	W10
T 11	13 17 29	21° 5'33	13♊14	27°43	0♉15	26°26	14° 5	9°35	22°19	23°39	25°21	9°27	8°49	28°27	1° 6	T 11
F 12	13 21 25	22° 5'20	27°26	27°56	1°29	27°12	14°11	9°40	22°21	23°37	25°22	9°22	8°46	28°34	1° 2	F 12
S 13	13 25 22	23° 5'05	11♋10	28°14	2°44	27°59	14°18	9°46	22°23	23°35	25°23	9°20	8°43	28°40	0°58	S 13
S 14	13 29 19	24° 4'48	24°26	28°38	3°59	28°46	14°25	9°53	22°26	23°34	25°24	9°D20	8°40	28°47	0°53	S 14
M15	13 33 15	25° 4'28	7♌19	29° 6	5°13	29°33	14°31	9°59	22°28	23°32	25°25	9°R20	8°37	28°54	0°49	M15
T 16	13 37 12	26° 4'06	19°52	29°38	6°28	0♉20	14°38	10° 5	22°30	23°30	25°27	9°19	8°33	29° 1	0°45	T 16
W17	13 41 8	27° 3'42	2♍10	0♈15	7°43	1° 6	14°46	10°11	22°32	23°29	25°28	9°17	8°30	29° 7	0°41	W17
T 18	13 45 5	28° 3'16	14°17	0°56	8°57	1°53	14°53	10°17	22°34	23°27	25°29	9°13	8°27	29°14	0°37	T 18
F 19	13 49 1	29° 2'48	26°17	1°41	10°12	2°39	15° 0	10°24	22°36	23°25	25°30	9° 5	8°24	29°21	0°33	F 19
S 20	13 52 58	0♉ 2'18	8♎12	2°29	11°26	3°26	15° 8	10°30	22°37	23°24	25°31	8°55	8°21	29°27	0°30	S 20
S 21	13 56 54	1° 1'45	20° 5	3°21	12°41	4°12	15°16	10°37	22°39	23°22	25°33	8°42	8°17	29°34	0°26	S 21
M22	14 0 51	2° 1'11	1♏57	4°15	13°55	4°59	15°23	10°43	22°41	23°20	25°34	8°28	8°14	29°41	0°22	M22
T 23	14 4 47	3° 0'35	13°51	5°13	15° 9	5°45	15°31	10°50	22°43	23°19	25°35	8°14	8°11	29°48	0°19	T 23
W24	14 8 44	3°59'57	25°46	6°13	16°24	6°32	15°40	10°56	22°45	23°17	25°37	8° 0	8° 8	29°54	0°15	W24
T 25	14 12 41	4°59'17	7♐45	7°16	17°38	7°18	15°48	11° 3	22°46	23°15	25°38	7°48	8° 5	0♏ 1	0°12	T 25
F 26	14 16 37	5°58'35	19°49	8°22	18°53	8° 5	15°56	11°10	22°48	23°14	25°39	7°39	8° 2	0° 8	0° 8	F 26
S 27	14 20 34	6°57'52	2♑ 1	9°29	20° 7	8°51	16° 5	11°16	22°49	23°12	25°40	7°33	7°58	0°14	0° 5	S 27
S 28	14 24 30	7°57'07	14°25	10°40	21°21	9°37	16°13	11°23	22°51	23°11	25°42	7°29	7°55	0°21	0° 2	S 28
M29	14 28 27	8°56'20	27° 4	11°52	22°35	10°23	16°22	11°30	22°52	23° 9	25°43	7°28	7°52	0°28	29♍59	M29
T 30	14 32 23	9♉55'31	10♒ 2	13♈ 6	23♉50	11♉ 9	16♋31	11♊37	22♒54	23♎ 7	25♉44	7♒28	7♒49	0♏35	29♍56	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n21	23s58	1s57	3n 4	2n50	5n42	1s19	6n37	0s40	22n32	0s 3	19n43	1s51	14s42	0s39	7s56	1n21	3n 0	16s20	17s29	17s46	15s 8	4s37	4s13
T 2	4 45	20 35	0 50	2 33	2 37	6 11	1 18	6 55	0 39	22 32	0 3	19 44	1 51	14 41	0 39	7 56	1 21	3 1	16 20	17 29	17 47	15 11	4 34	4 13
W 3	5 8	16 0	0n22	2 3	2 23	6 40	1 16	7 13	0 39	22 32	0 3	19 45	1 51	14 40	0 39	7 55	1 21	3 1	16 19	17 29	17 47	15 13	4 32	4 12
T 4	5 31	10 26	1 35	1 35	2 9	7 9	1 15	7 31	0 38	22 31	0 3	19 46	1 51	14 39	0 39	7 55	1 21	3 2	16 19	17 29	17 48	15 16	4 30	4 12
F 5	5 54	4 8	2 44	1 10	1 54	7 38	1 14	7 49	0 38	22 31	0 3	19 47	1 51	14 39	0 39	7 54	1 21	3 2	16 19	17 30	17 49	15 18	4 28	4 11
S 6	6 17	2n33	3 44	0 46	1 39	8 7	1 13	8 7	0 37	22 30	0 3	19 49	1 50	14 38	0 39	7 53	1 21	3 2	16 19	17 32	17 50	15 21	4 25	4 11
S 7	6 40	9 13	4 29	0 26	1 24	8 35	1 11	8 25	0 36	22 30	0 3	19 50	1 50	14 37	0 39	7 53	1 21	3 3	16 18	17 34	17 51	15 23	4 23	4 10
M 8	7 2	15 23	4 56	0 7	1 9	9 3	1 10	8 43	0 36	22 29	0 2	19 51	1 50	14 36	0 39	7 52	1 21	3 3	16 18	17 37	17 52	15 26	4 21	4 10
T 9	7 25	20 34	5 1	0s 8	0 54	9 31	1 9	9 0	0 35	22 29	0 2	19 52	1 50	14 36	0 39	7 52	1 21	3 4	16 18	17 40	17 52	15 29	4 19	4 9
W10	7 47	24 19	4 46	0 21	0 39	9 59	1 7	9 18	0 35	22 28	0 2	19 53	1 50	14 35	0 39	7 51	1 22	3 4	16 18	17 42	17 53	15 31	4 16	4 9
T 11	8 10	26 21	4 12	0 31	0 25	10 26	1 6	9 35	0 34	22 28	0 2	19 54	1 49	14 34	0 39	7 50	1 22	3 5	16 17	17 44	17 54	15 34	4 14	4 8
F 12	8 32	26 35	3 23	0 39	0 11	10 53	1 4	9 52	0 33	22 27	0 2	19 55	1 49	14 34	0 39	7 50	1 22	3 5	16 17	17 45	17 55	15 36	4 12	4 8
S 13	8 54	25 9	2 23	0 44	0s 2	11 20	1 2	10 10	0 33	22 27	0 2	19 56	1 49	14 33	0 39	7 49	1 22	3 6	16 17	17 46	17 56	15 39	4 10	4 7
S 14	9 16	22 20	1 18	0 46	0 15	11 47	1 1	10 27	0 32	22 26	0 2	19 57	1 49	14 32	0 39	7 48	1 22	3 6	16 17	17 46	17 57	15 41	4 8	4 7
M15	9 37	18 28	0 11	0 47	0 28	12 14	0 59	10 44	0 31	22 26	0 2	19 58	1 49	14 32	0 39	7 48	1 22	3 7	16 17	17 46	17 57	15 44	4 6	4 6
T 16	9 59	13 51	0s56	0 45	0 39	12 40	0 57	11 0	0 31	22 25	0 1	19 59	1 48	14 31	0 39	7 47	1 22	3 7	16 17	17 46	17 58	15 46	4 3	4 6
W17	10 20	8 47	1 58	0 41	0 51	13 6	0 55	11 17	0 30	22 24	0 1	20 0	1 48	14 30	0 39	7 47	1 22	3 7	16 16	17 47	17 59	15 49	4 1	4 5
T 18	10 42	3 28	2 54	0 34	1 2	13 31	0 53	11 34	0 30	22 24	0 1	20 1	1 48	14 30	0 39	7 46	1 22	3 8	16 16	17 48	18 0	15 52	3 59	4 4
F 19	11 3	1s55	3 41	0 26	1 12	13 56	0 51	11 50	0 29	22 23	0 1	20 2	1 48	14 29	0 39	7 45	1 22	3 8	16 16	17 50	18 1	15 54	3 57	4 4
S 20	11 23	7 11	4 18	0 16	1 21	14 21	0 49	12 7	0 28	22 22	0 1	20 3	1 48	14 29	0 39	7 45	1 22	3 9	16 16	17 53	18 1	15 57	3 55	4 3
S 21	11 44	12 10	4 44	0 4	1 31	14 46	0 47	12 23	0 28	22 21	0 1	20 4	1 48	14 28	0 39	7 44	1 22	3 9	16 16	17 56	18 2	15 59	3 53	4 3
M22	12 4	16 42	4 57	0n10	1 39	15 10	0 45	12 39	0 27	22 21	0 1	20 5	1 47	14 27	0 39	7 44	1 22	3 10	16 16	18 0	18 3	16 2	3 51	4 2
T 23	12 25	20 36	4 58	0 25	1 47	15 33	0 43	12 55	0 26	22 20	0 1	20 7	1 47	14 27	0 39	7 43	1 22	3 10	16 15	18 3	18 4	16 4	3 49	4 1
W24	12 45	23 39	4 45	0 42	1 54	15 57	0 41	13 11	0 26	22 19	0 1	20 8	1 47	14 26	0 39	7 42	1 22	3 10	16 15	18 7	18 5	16 7	3 47	4 1
T 25	13 4	25 42	4 20	1 0	2 1	16 20	0 39	13 26	0 25	22 18	0 0	20 9	1 47	14 26	0 39	7 42	1 22	3 11	16 15	18 10	18 6	16 9	3 45	4 0
F 26	13 24	26 33	3 43	1 20	2 7	16 42	0 37	13 42	0 25	22 17	0 0	20 10	1 47	14 25	0 39	7 41	1 22	3 11	16 15	18 12	18 6	16 12	3 43	3 59
S 27	13 43	26 8	2 55	1 41	2 13	17 4	0 34	13 57	0 24	22 16	0 0	20 11	1 47	14 25	0 40	7 41	1 22	3 12	16 15	18 14	18 7	16 14	3 41	3 59
S 28	14 3	24 26	1 58	2 4	2 18	17 26	0 32	14 12	0 23	22 15	0 0	20 12	1 46	14 24	0 40	7 40	1 22	3 12	16 15	18 15	18 8	16 17	3 40	3 58
M29	14 21	21 28	0 55	2 27	2 23	17 47	0 30	14 27	0 23	22 14	0 0	20 13	1 46	14 24	0 40	7 39	1 22	3 12	16 15	18 15	18 9	16 19	3 38	3 58
T 30	14n40	17s22	0n14	2n52	2s27	18n 8	0s27	14n42	0s22	22n14	0n 0	20n14	1s46	14s24	0s40	7s39	1n22	3n13	16s15	18s15	18s10	16s22	3s36	3s57

Julian Day Number = 3032735.5, Delta T = 02h17m51s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'42, Lahiri = 46°09'42

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

MAY 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 20	10♉54'41	23♒24	14♈23	25♉ 4	11♉56	16♋40	11♊44	22♒55	23°R 6	25♉46	7°R28	7♒46	0♏41	29°R53	W 1
T 2	14 40 16	11°53'49	7♓12	15°41	26°18	12°42	16°49	11°51	22°56	23♎ 4	25°47	7♒26	7°43	0°48	29♍50	T 2
F 3	14 44 13	12°52'55	21°27	17° 2	27°32	13°28	16°58	11°58	22°58	23° 3	25°48	7°22	7°39	0°55	29°48	F 3
S 4	14 48 10	13°52'00	6♈ 9	18°24	28°46	14°14	17° 8	12° 5	22°59	23° 1	25°50	7°16	7°36	1° 2	29°45	S 4
S 5	14 52 6	14°51'03	21°12	19°48	0♊ 1	15° 0	17°17	12°12	23° 0	23° 0	25°51	7° 6	7°33	1° 8	29°42	S 5
M 6	14 56 3	15°50'04	6♉28	21°14	1°15	15°46	17°27	12°19	23° 1	22°58	25°53	6°56	7°30	1°15	29°40	M 6
T 7	14 59 59	16°49'04	21°46	22°41	2°29	16°32	17°37	12°26	23° 2	22°57	25°54	6°45	7°27	1°22	29°38	T 7
W 8	15 3 56	17°48'01	6♊54	24°11	3°43	17°18	17°46	12°33	23° 3	22°55	25°55	6°34	7°23	1°28	29°35	W 8
T 9	15 7 52	18°46'57	21°43	25°42	4°57	18° 3	17°56	12°41	23° 4	22°54	25°57	6°26	7°20	1°35	29°33	T 9
F 10	15 11 49	19°45'50	6♋ 5	27°14	6°11	18°49	18° 6	12°48	23° 5	22°52	25°58	6°21	7°17	1°42	29°31	F 10
S 11	15 15 45	20°44'41	19°58	28°48	7°25	19°35	18°16	12°55	23° 6	22°51	25°59	6°18	7°14	1°49	29°30	S 11
S 12	15 19 42	21°43'30	3♌21	0♉24	8°39	20°20	18°27	13° 2	23° 7	22°49	26° 1	6°D17	7°11	1°55	29°28	S 12
M13	15 23 39	22°42'17	16°18	2° 2	9°53	21° 6	18°37	13°10	23° 8	22°48	26° 2	6°R17	7° 8	2° 2	29°26	M13
T 14	15 27 35	23°41'02	28°53	3°41	11° 6	21°52	18°47	13°17	23° 8	22°47	26° 4	6°17	7° 4	2° 9	29°24	T 14
W15	15 31 32	24°39'44	11♍10	5°22	12°20	22°37	18°58	13°24	23° 9	22°45	26° 5	6°16	7° 1	2°15	29°23	W15
T 16	15 35 28	25°38'24	23°15	7° 4	13°34	23°23	19° 9	13°32	23°10	22°44	26° 6	6°12	6°58	2°22	29°22	T 16
F 17	15 39 25	26°37'03	5♎11	8°48	14°48	24° 8	19°19	13°39	23°10	22°43	26° 8	6° 7	6°55	2°29	29°20	F 17
S 18	15 43 21	27°35'39	17° 3	10°34	16° 2	24°54	19°30	13°47	23°11	22°41	26° 9	5°58	6°52	2°36	29°19	S 18
S 19	15 47 18	28°34'13	28°55	12°21	17°15	25°39	19°41	13°54	23°11	22°40	26°10	5°47	6°49	2°42	29°18	S 19
M20	15 51 14	29°32'45	10♏48	14°10	18°29	26°24	19°52	14° 2	23°12	22°39	26°12	5°35	6°45	2°49	29°17	M20
T 21	15 55 11	0♊31'15	22°44	16° 1	19°43	27° 9	20° 3	14° 9	23°12	22°37	26°13	5°23	6°42	2°56	29°17	T 21
W22	15 59 8	1°29'44	4♐45	17°53	20°56	27°55	20°14	14°17	23°12	22°36	26°15	5°11	6°39	3° 3	29°16	W22
T 23	16 3 4	2°28'11	16°52	19°48	22°10	28°40	20°25	14°24	23°13	22°35	26°16	5° 1	6°36	3° 9	29°15	T 23
F 24	16 7 1	3°26'36	29° 7	21°43	23°23	29°25	20°37	14°32	23°13	22°34	26°17	4°53	6°33	3°16	29°15	F 24
S 25	16 10 57	4°24'59	11♑30	23°41	24°37	0♊10	20°48	14°39	23°13	22°33	26°19	4°48	6°29	3°23	29°15	S 25
S 26	16 14 54	5°23'21	24° 4	25°40	25°50	0°55	21° 0	14°47	23°13	22°32	26°20	4°46	6°26	3°29	29°14	S 26
M27	16 18 50	6°21'42	6♒51	27°41	27° 4	1°40	21°11	14°55	23°13	22°31	26°21	4°D45	6°23	3°36	29°D14	M27
T 28	16 22 47	7°20'01	19°54	29°43	28°17	2°25	21°23	15° 2	23°R13	22°29	26°23	4°46	6°20	3°43	29°14	T 28
W29	16 26 44	8°18'18	3♓15	1♊47	29°31	3°10	21°34	15°10	23°13	22°28	26°24	4°R47	6°17	3°50	29°14	W29
T 30	16 30 40	9°16'34	16°57	3°52	0♋44	3°54	21°46	15°17	23°13	22°27	26°25	4°46	6°14	3°56	29°15	T 30
F 31	16 34 37	10♊14'49	1♈ 2	5♊59	1♋57	4♊39	21♋58	15♊25	23♒13	22♎26	26♉27	4♒45	6♒10	4♏ 3	29♍15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n58	12s18	1n23	3n18	2s31	18n28	0s25	14n57	0s21	22n13	0n 0	20n15	1s46	14s23	0s40	7s38	1n22	3n13	16s14	18s15	18s10	16s24	3s34	3s56
T 2	15 17	6 28	2 30	3 45	2 34	18 48	0 23	15 11	0 21	22 11	0 0	20 16	1 46	14 23	0 40	7 38	1 22	3 14	16 14	18 15	18 11	16 26	3 33	3 56
F 3	15 34	0 8	3 30	4 14	2 36	19 7	0 20	15 26	0 20	22 10	0 0	20 17	1 46	14 22	0 40	7 37	1 22	3 14	16 14	18 16	18 12	16 29	3 31	3 55
S 4	15 52	6n22	4 18	4 43	2 38	19 26	0 18	15 40	0 19	22 9	0 0	20 18	1 46	14 22	0 40	7 37	1 22	3 14	16 14	18 18	18 13	16 31	3 29	3 54
S 5	16 9	12 40	4 49	5 13	2 40	19 44	0 15	15 54	0 19	22 8	0 1	20 19	1 45	14 22	0 40	7 36	1 21	3 15	16 14	18 20	18 14	16 34	3 28	3 53
M 6	16 26	18 17	5 0	5 44	2 41	20 1	0 13	16 8	0 18	22 7	0 1	20 20	1 45	14 21	0 40	7 36	1 21	3 15	16 14	18 23	18 14	16 36	3 26	3 53
T 7	16 43	22 43	4 50	6 15	2 41	20 19	0 10	16 22	0 17	22 6	0 1	20 21	1 45	14 21	0 40	7 35	1 21	3 15	16 14	18 26	18 15	16 39	3 24	3 52
W 8	17 0	25 33	4 20	6 48	2 41	20 35	0 8	16 35	0 17	22 5	0 1	20 22	1 45	14 21	0 40	7 35	1 21	3 16	16 14	18 28	18 16	16 41	3 23	3 51
T 9	17 16	26 31	3 32	7 21	2 40	20 51	0 5	16 48	0 16	22 4	0 1	20 23	1 45	14 21	0 40	7 34	1 21	3 16	16 14	18 30	18 17	16 44	3 21	3 51
F 10	17 32	25 38	2 33	7 55	2 39	21 7	0 3	17 2	0 15	22 2	0 1	20 24	1 45	14 20	0 40	7 33	1 21	3 16	16 14	18 32	18 18	16 46	3 20	3 50
S 11	17 47	23 10	1 25	8 30	2 38	21 21	0 0	17 15	0 15	22 1	0 1	20 25	1 45	14 20	0 40	7 33	1 21	3 17	16 14	18 32	18 18	16 48	3 19	3 49
S 12	18 3	19 30	0 16	9 5	2 35	21 36	0n 2	17 27	0 14	22 0	0 1	20 26	1 45	14 20	0 40	7 32	1 21	3 17	16 14	18 33	18 19	16 51	3 17	3 49
M13	18 17	14 58	0s53	9 41	2 33	21 49	0 5	17 40	0 13	21 59	0 1	20 27	1 44	14 20	0 40	7 32	1 21	3 17	16 14	18 33	18 20	16 53	3 16	3 48
T 14	18 32	9 56	1 57	10 17	2 30	22 2	0 7	17 52	0 13	21 57	0 1	20 28	1 44	14 19	0 40	7 31	1 21	3 18	16 14	18 33	18 21	16 56	3 15	3 47
W15	18 46	4 38	2 54	10 54	2 26	22 15	0 10	18 5	0 12	21 56	0 2	20 29	1 44	14 19	0 40	7 31	1 21	3 18	16 14	18 33	18 22	16 58	3 13	3 46
T 16	19 0	0s45	3 42	11 31	2 22	22 27	0 13	18 17	0 11	21 55	0 2	20 30	1 44	14 19	0 40	7 31	1 21	3 18	16 14	18 34	18 22	17 1	3 12	3 46
F 17	19 14	6 1	4 20	12 9	2 17	22 38	0 15	18 28	0 11	21 53	0 2	20 31	1 44	14 19	0 40	7 30	1 21	3 19	16 13	18 35	18 23	17 3	3 11	3 45
S 18	19 27	11 3	4 46	12 46	2 12	22 48	0 18	18 40	0 10	21 52	0 2	20 32	1 44	14 19	0 40	7 30	1 21	3 19	16 13	18 37	18 24	17 5	3 10	3 44
S 19	19 40	15 40	5 0	13 24	2 6	22 58	0 20	18 51	0 9	21 50	0 2	20 33	1 44	14 19	0 40	7 29	1 21	3 19	16 13	18 40	18 25	17 8	3 9	3 44
M20	19 53	19 42	5 1	14 2	2 0	23 7	0 23	19 3	0 9	21 49	0 2	20 34	1 44	14 19	0 40	7 29	1 21	3 20	16 13	18 43	18 26	17 10	3 8	3 43
T 21	20 5	22 57	4 48	14 40	1 54	23 16	0 25	19 14	0 8	21 47	0 2	20 35	1 44	14 18	0 40	7 28	1 21	3 20	16 13	18 46	18 26	17 12	3 7	3 42
W22	20 17	25 13	4 23	15 18	1 47	23 24	0 28	19 24	0 7	21 46	0 2	20 36	1 44	14 18	0 41	7 28	1 21	3 20	16 13	18 49	18 27	17 15	3 6	3 41
T 23	20 29	26 21	3 46	15 56	1 39	23 31	0 31	19 35	0 7	21 44	0 2	20 37	1 43	14 18	0 41	7 27	1 21	3 20	16 14	18 51	18 28	17 17	3 5	3 41
F 24	20 40	26 12	2 58	16 34	1 31	23 37	0 33	19 45	0 6	21 43	0 2	20 38	1 43	14 18	0 41	7 27	1 21	3 21	16 14	18 53	18 29	17 20	3 4	3 40
S 25	20 51	24 45	2 1	17 11	1 23	23 43	0 36	19 56	0 5	21 41	0 2	20 39	1 43	14 18	0 41	7 27	1 21	3 21	16 14	18 54	18 30	17 22	3 3	3 39
S 26	21 1	22 3	0 57	17 48	1 14	23 48	0 38	20 6	0 5	21 39	0 3	20 40	1 43	14 18	0 41	7 26	1 21	3 21	16 14	18 55	18 30	17 24	3 3	3 38
M27	21 11	18 13	0n11	18 25	1 5	23 53	0 41	20 15	0 4	21 38	0 3	20 41	1 43	14 18	0 41	7 26	1 21	3 21	16 14	18 55	18 31	17 27	3 2	3 38
T 28	21 21	13 27	1 20	19 0	0 56	23 57	0 43	20 25	0 3	21 36	0 3	20 42	1 43	14 18	0 41	7 25	1 21	3 22	16 14	18 55	18 32	17 29	3 1	3 37
W29	21 30	7 57	2 26	19 35	0 46	24 0	0 46	20 34	0 3	21 34	0 3	20 43	1 43	14 18	0 41	7 25	1 21	3 22	16 14	18 54	18 33	17 31	3 1	3 36
T 30	21 39	1 56	3 26	20 9	0 36	24 2	0 48	20 43	0 2	21 32	0 3	20 44	1 43	14 18	0 41	7 25	1 21	3 22	16 14	18 55	18 33	17 34	3 0	3 35
F 31	21n48	4n19	4n15	20n41	0s26	24n 4	0n50	20n52	0s 1	21n31	0n 3	20n44	1s43	14s19	0s41	7s24	1n21	3n22	16s14	18s55	18s34	17s36	2s59	3s35

Julian Day Number = 3032765.5, Delta T = 02h17m52s
Ecliptic obliquity = 23°14'10, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'46, Lahiri = 46°09'46

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

JUNE 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 33	11♊13'02	15♈28	8♊ 7	3♋11	5♊24	22♋10	15♊33	23°R13	22°R25	26♉28	4°R41	6♒ 7	4♏10	29♍15	S 1
S 2	16 42 30	12°11'14	0♉13	10°16	4°24	6° 8	22°22	15°40	23♒12	22♎24	26°30	4♒35	6° 4	4°17	29°16	S 2
M 3	16 46 26	13° 9'24	15°10	12°25	5°37	6°53	22°34	15°48	23°12	22°23	26°31	4°27	6° 1	4°23	29°17	M 3
T 4	16 50 23	14° 7'34	0♊12	14°36	6°50	7°38	22°46	15°56	23°12	22°23	26°32	4°20	5°58	4°30	29°18	T 4
W 5	16 54 19	15° 5'41	15° 8	16°47	8° 4	8°22	22°58	16° 3	23°11	22°22	26°34	4°12	5°55	4°37	29°18	W 5
T 6	16 58 16	16° 3'48	29°51	18°58	9°17	9° 7	23°10	16°11	23°11	22°21	26°35	4° 7	5°51	4°43	29°20	T 6
F 7	17 2 13	17° 1'52	14♋12	21° 8	10°30	9°51	23°23	16°19	23°11	22°20	26°36	4° 3	5°48	4°50	29°21	F 7
S 8	17 6 9	17°59'55	28° 7	23°19	11°43	10°35	23°35	16°26	23°10	22°19	26°37	4°D 1	5°45	4°57	29°22	S 8
S 9	17 10 6	18°57'56	11♌35	25°29	12°56	11°20	23°48	16°34	23° 9	22°19	26°39	4° 1	5°42	5° 4	29°23	S 9
M10	17 14 2	19°55'56	24°38	27°37	14° 9	12° 4	24° 0	16°42	23° 9	22°18	26°40	4° 3	5°39	5°10	29°25	M10
T 11	17 17 59	20°53'53	7♍17	29°45	15°22	12°48	24°13	16°49	23° 8	22°17	26°41	4° 4	5°35	5°17	29°26	T 11
W12	17 21 55	21°51'49	19°38	1♋51	16°35	13°32	24°25	16°57	23° 7	22°16	26°43	4°R 5	5°32	5°24	29°28	W12
T 13	17 25 52	22°49'43	1♎44	3°56	17°48	14°16	24°38	17° 5	23° 7	22°16	26°44	4° 4	5°29	5°30	29°30	T 13
F 14	17 29 48	23°47'36	13°42	5°58	19° 1	15° 0	24°50	17°12	23° 6	22°15	26°45	4° 2	5°26	5°37	29°32	F 14
S 15	17 33 45	24°45'27	25°34	7°58	20°14	15°44	25° 3	17°20	23° 5	22°15	26°46	3°58	5°23	5°44	29°34	S 15
S 16	17 37 42	25°43'16	7♏26	9°56	21°26	16°28	25°16	17°27	23° 4	22°14	26°48	3°53	5°20	5°51	29°36	S 16
M17	17 41 38	26°41'04	19°21	11°51	22°39	17°12	25°29	17°35	23° 3	22°13	26°49	3°47	5°16	5°57	29°39	M17
T 18	17 45 35	27°38'51	1♐22	13°44	23°52	17°56	25°42	17°43	23° 2	22°13	26°50	3°40	5°13	6° 4	29°41	T 18
W19	17 49 31	28°36'36	13°31	15°34	25° 4	18°40	25°54	17°50	23° 1	22°13	26°51	3°34	5°10	6°11	29°43	W19
T 20	17 53 28	29°34'20	25°49	17°21	26°17	19°23	26° 7	17°58	23° 0	22°12	26°52	3°29	5° 7	6°18	29°46	T 20
F 21	17 57 24	0♋32'02	8♑18	19° 6	27°30	20° 7	26°20	18° 5	22°59	22°12	26°54	3°25	5° 4	6°24	29°49	F 21
S 22	18 1 21	1°29'44	20°58	20°47	28°42	20°50	26°33	18°13	22°58	22°11	26°55	3°23	5° 1	6°31	29°52	S 22
S 23	18 5 17	2°27'24	3♒49	22°26	29°55	21°34	26°46	18°20	22°56	22°11	26°56	3°D22	4°57	6°38	29°55	S 23
M24	18 9 14	3°25'03	16°54	24° 1	1♌ 7	22°17	27° 0	18°28	22°55	22°11	26°57	3°23	4°54	6°44	29°58	M24
T 25	18 13 11	4°22'42	0♓12	25°34	2°20	23° 1	27°13	18°35	22°54	22°10	26°58	3°24	4°51	6°51	0♎ 1	T 25
W26	18 17 7	5°20'19	13°44	27° 3	3°32	23°44	27°26	18°43	22°53	22°10	26°59	3°26	4°48	6°58	0° 4	W26
T 27	18 21 4	6°17'56	27°30	28°29	4°44	24°28	27°39	18°50	22°51	22°10	27° 0	3°27	4°45	7° 5	0° 7	T 27
F 28	18 25 0	7°15'32	11♈32	29°52	5°57	25°11	27°52	18°58	22°50	22°10	27° 2	3°R27	4°41	7°11	0°11	F 28
S 29	18 28 57	8°13'07	25°47	1♌12	7° 9	25°54	28° 6	19° 5	22°48	22°10	27° 3	3°26	4°38	7°18	0°14	S 29
S 30	18 32 53	9♋10'41	10♉13	2♌29	8♌21	26♊37	28♋19	19♊12	22♒47	22♎10	27♉ 4	3♒24	4♒35	7♏25	0♎18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n56	10n29	4n49	21n13	0s16	24n 5	0n53	21n 1	0s 1	21n29	0n 3	20n45	1s43	14s19	0s41	7s24	1n21	3n23	16s14	18s56	18s35	17s38	2s59	3s34
S 2	22 4	16 13	5 5	21 42	0 5	24 5	0 55	21 9	0n 0	21 27	0 3	20 46	1 43	14 19	0 41	7 24	1 21	3 23	16 14	18 57	18 36	17 41	2 59	3 33
M 3	22 11	21 2	5 1	22 10	0n 5	24 4	0 57	21 17	0 1	21 25	0 3	20 47	1 43	14 19	0 41	7 23	1 21	3 23	16 14	18 59	18 37	17 43	2 58	3 32
T 4	22 18	24 31	4 36	22 37	0 15	24 3	1 0	21 25	0 1	21 23	0 3	20 48	1 43	14 19	0 41	7 23	1 21	3 23	16 14	19 1	18 37	17 45	2 58	3 32
W 5	22 25	26 16	3 52	23 1	0 26	24 2	1 2	21 33	0 2	21 21	0 3	20 49	1 43	14 19	0 41	7 23	1 21	3 23	16 14	19 3	18 38	17 48	2 57	3 31
T 6	22 31	26 8	2 53	23 23	0 36	23 59	1 4	21 40	0 3	21 19	0 4	20 50	1 42	14 19	0 41	7 23	1 21	3 24	16 14	19 4	18 39	17 50	2 57	3 30
F 7	22 37	24 13	1 45	23 43	0 46	23 56	1 6	21 48	0 3	21 17	0 4	20 50	1 42	14 20	0 41	7 22	1 21	3 24	16 14	19 5	18 40	17 52	2 57	3 30
S 8	22 42	20 53	0 32	24 0	0 56	23 52	1 9	21 55	0 4	21 15	0 4	20 51	1 42	14 20	0 41	7 22	1 21	3 24	16 14	19 5	18 40	17 54	2 57	3 29
S 9	22 47	16 30	0s41	24 15	1 5	23 47	1 11	22 1	0 5	21 13	0 4	20 52	1 42	14 20	0 41	7 22	1 21	3 24	16 15	19 5	18 41	17 57	2 57	3 28
M10	22 51	11 29	1 49	24 27	1 14	23 42	1 13	22 8	0 5	21 11	0 4	20 53	1 42	14 20	0 41	7 22	1 21	3 24	16 15	19 5	18 42	17 59	2 57	3 27
T 11	22 56	6 8	2 50	24 36	1 22	23 36	1 15	22 14	0 6	21 9	0 4	20 54	1 42	14 20	0 41	7 21	1 21	3 24	16 15	19 5	18 43	18 1	2 57	3 27
W12	22 59	0 40	3 42	24 43	1 30	23 29	1 17	22 21	0 7	21 7	0 4	20 54	1 42	14 21	0 41	7 21	1 21	3 25	16 15	19 4	18 44	18 4	2 57	3 26
T 13	23 3	4s42	4 22	24 48	1 37	23 22	1 19	22 26	0 7	21 5	0 4	20 55	1 42	14 21	0 41	7 21	1 21	3 25	16 15	19 4	18 44	18 6	2 57	3 25
F 14	23 5	9 49	4 51	24 50	1 44	23 14	1 21	22 32	0 8	21 3	0 4	20 56	1 42	14 21	0 41	7 21	1 21	3 25	16 15	19 5	18 45	18 8	2 57	3 24
S 15	23 8	14 34	5 6	24 49	1 49	23 5	1 23	22 37	0 9	21 1	0 4	20 57	1 42	14 22	0 41	7 20	1 21	3 25	16 15	19 6	18 46	18 10	2 57	3 24
S 16	23 10	18 45	5 9	24 46	1 54	22 56	1 24	22 43	0 9	20 58	0 4	20 57	1 42	14 22	0 41	7 20	1 20	3 25	16 15	19 7	18 47	18 13	2 57	3 23
M17	23 12	22 12	4 58	24 41	1 59	22 46	1 26	22 48	0 10	20 56	0 4	20 58	1 42	14 22	0 42	7 20	1 20	3 25	16 16	19 9	18 47	18 15	2 57	3 22
T 18	23 13	24 44	4 35	24 34	2 2	22 35	1 28	22 52	0 11	20 54	0 5	20 59	1 42	14 23	0 42	7 20	1 20	3 25	16 16	19 10	18 48	18 17	2 58	3 22
W19	23 14	26 10	3 58	24 24	2 5	22 24	1 29	22 57	0 11	20 52	0 5	20 59	1 42	14 23	0 42	7 20	1 20	3 25	16 16	19 11	18 49	18 19	2 58	3 21
T 20	23 14	26 20	3 10	24 13	2 7	22 12	1 31	23 1	0 12	20 49	0 5	21 0	1 42	14 23	0 42	7 20	1 20	3 26	16 16	19 13	18 50	18 22	2 58	3 20
F 21	23 14	25 11	2 13	24 0	2 8	22 0	1 32	23 5	0 13	20 47	0 5	21 1	1 42	14 24	0 42	7 20	1 20	3 26	16 16	19 14	18 50	18 24	2 59	3 19
S 22	23 14	22 44	1 7	23 45	2 8	21 47	1 34	23 9	0 13	20 45	0 5	21 2	1 42	14 24	0 42	7 20	1 20	3 26	16 16	19 14	18 51	18 26	2 59	3 19
S 23	23 13	19 5	0n 2	23 29	2 7	21 33	1 35	23 12	0 14	20 42	0 5	21 2	1 42	14 25	0 42	7 19	1 20	3 26	16 17	19 14	18 52	18 28	3 0	3 18
M24	23 12	14 28	1 13	23 11	2 5	21 19	1 37	23 15	0 15	20 40	0 5	21 3	1 42	14 25	0 42	7 19	1 20	3 26	16 17	19 14	18 53	18 30	3 0	3 17
T 25	23 10	9 6	2 22	22 52	2 3	21 4	1 38	23 18	0 15	20 37	0 5	21 3	1 42	14 26	0 42	7 19	1 20	3 26	16 17	19 14	18 53	18 33	3 1	3 17
W26	23 8	3 13	3 23	22 32	2 0	20 48	1 39	23 21	0 16	20 35	0 5	21 4	1 42	14 26	0 42	7 19	1 20	3 26	16 17	19 13	18 54	18 35	3 2	3 16
T 27	23 5	2n55	4 14	22 11	1 56	20 32	1 40	23 24	0 17	20 32	0 5	21 5	1 42	14 27	0 42	7 19	1 20	3 26	16 17	19 13	18 55	18 37	3 2	3 15
F 28	23 2	9 0	4 51	21 49	1 51	20 16	1 41	23 26	0 17	20 30	0 5	21 5	1 42	14 27	0 42	7 19	1 20	3 26	16 18	19 13	18 56	18 39	3 3	3 14
S 29	22 59	14 42	5 11	21 27	1 46	19 59	1 42	23 28	0 18	20 27	0 6	21 6	1 42	14 28	0 42	7 19	1 20	3 26	16 18	19 13	18 56	18 41	3 4	3 14
S 30	22n55	19n41	5n12	21n 3	1n40	19n41	1n43	23n30	0n18	20n25	0n 6	21n 7	1s42	14s28	0s42	7s19	1n20	3n26	16s18	19s14	18s57	18s44	3s 5	3s13

Julian Day Number = 3032796.5, Delta T = 02h17m53s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'50, Lahiri = 46°09'50

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

JULY 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 50	10♋ 8'15	24♉47	3♌43	9♌33	27♊20	28♋32	19♊20	22°R45	22°R 9	27♉ 5	3°R21	4♒32	7♏32	0♎22	M 1
T 2	18 40 47	11° 5'48	9♊23	4°53	10°45	28° 3	28°46	19°27	22♒44	22♎ 9	27° 6	3♒18	4°29	7°38	0°26	T 2
W 3	18 44 43	12° 3'21	23°55	6° 0	11°57	28°46	28°59	19°34	22°42	22°D 9	27° 7	3°15	4°26	7°45	0°30	W 3
T 4	18 48 40	13° 0'53	8♋17	7° 3	13°10	29°29	29°12	19°42	22°40	22° 9	27° 8	3°13	4°22	7°52	0°34	T 4
F 5	18 52 36	13°58'24	22°23	8° 3	14°22	0♋12	29°26	19°49	22°39	22° 9	27° 9	3°12	4°19	7°58	0°38	F 5
S 6	18 56 33	14°55'54	6♌ 9	8°59	15°34	0°55	29°39	19°56	22°37	22°10	27°10	3°D12	4°16	8° 5	0°42	S 6
S 7	19 0 29	15°53'23	19°33	9°52	16°45	1°38	29°53	20° 3	22°35	22°10	27°11	3°12	4°13	8°12	0°46	S 7
M 8	19 4 26	16°50'51	2♍35	10°41	17°57	2°21	0♌ 6	20°10	22°34	22°10	27°12	3°13	4°10	8°19	0°51	M 8
T 9	19 8 22	17°48'18	15°16	11°26	19° 9	3° 3	0°20	20°17	22°32	22°10	27°13	3°15	4° 7	8°25	0°55	T 9
W10	19 12 19	18°45'44	27°40	12° 7	20°21	3°46	0°33	20°25	22°30	22°10	27°14	3°16	4° 3	8°32	1° 0	W10
T 11	19 16 16	19°43'09	9♎49	12°44	21°33	4°29	0°47	20°32	22°28	22°10	27°15	3°17	4° 0	8°39	1° 5	T 11
F 12	19 20 12	20°40'33	21°48	13°17	22°44	5°11	1° 0	20°39	22°26	22°11	27°16	3°R17	3°57	8°45	1°10	F 12
S 13	19 24 9	21°37'56	3♏42	13°45	23°56	5°54	1°14	20°46	22°24	22°11	27°16	3°17	3°54	8°52	1°15	S 13
S 14	19 28 5	22°35'19	15°36	14°10	25° 7	6°36	1°27	20°52	22°22	22°11	27°17	3°16	3°51	8°59	1°20	S 14
M15	19 32 2	23°32'40	27°33	14°29	26°19	7°18	1°41	20°59	22°20	22°12	27°18	3°15	3°47	9° 6	1°25	M15
T 16	19 35 58	24°30'01	9♐37	14°45	27°30	8° 1	1°55	21° 6	22°18	22°12	27°19	3°13	3°44	9°12	1°30	T 16
W17	19 39 55	25°27'22	21°52	14°55	28°42	8°43	2° 8	21°13	22°16	22°13	27°20	3°12	3°41	9°19	1°35	W17
T 18	19 43 51	26°24'42	4♑21	15° 2	29°53	9°25	2°22	21°20	22°14	22°13	27°21	3°12	3°38	9°26	1°40	T 18
F 19	19 47 48	27°22'01	17° 4	15°R 3	1♏ 4	10° 7	2°36	21°26	22°12	22°14	27°21	3°11	3°35	9°33	1°46	F 19
S 20	19 51 45	28°19'19	0♒ 2	15° 0	2°15	10°49	2°49	21°33	22°10	22°14	27°22	3°D11	3°32	9°39	1°51	S 20
S 21	19 55 41	29°16'38	13°16	14°53	3°27	11°31	3° 3	21°40	22° 8	22°15	27°23	3°11	3°28	9°46	1°57	S 21
M22	19 59 38	0♌13'56	26°45	14°41	4°38	12°13	3°16	21°46	22° 5	22°15	27°24	3°11	3°25	9°53	2° 3	M22
T 23	20 3 34	1°11'13	10♓27	14°25	5°49	12°55	3°30	21°53	22° 3	22°16	27°24	3°11	3°22	9°59	2° 8	T 23
W24	20 7 31	2° 8'31	24°20	14° 5	6°59	13°37	3°44	21°59	22° 1	22°16	27°25	3°11	3°19	10° 6	2°14	W24
T 25	20 11 27	3° 5'48	8♈22	13°41	8°10	14°19	3°57	22° 6	21°59	22°17	27°26	3°R11	3°16	10°13	2°20	T 25
F 26	20 15 24	4° 3'06	22°31	13°14	9°21	15° 1	4°11	22°12	21°57	22°18	27°26	3°11	3°13	10°20	2°26	F 26
S 27	20 19 20	5° 0'24	6♉44	12°44	10°32	15°42	4°25	22°19	21°54	22°19	27°27	3°D11	3° 9	10°26	2°32	S 27
S 28	20 23 17	5°57'42	20°59	12°11	11°43	16°24	4°38	22°25	21°52	22°19	27°28	3°12	3° 6	10°33	2°38	S 28
M29	20 27 14	6°55'00	5♊14	11°36	12°53	17° 6	4°52	22°31	21°50	22°20	27°28	3°12	3° 3	10°40	2°44	M29
T 30	20 31 10	7°52'18	19°25	11° 0	14° 4	17°47	5° 6	22°37	21°47	22°21	27°29	3°12	3° 0	10°47	2°51	T 30
W31	20 35 7	8♌49'37	3♋29	10♌23	15♍14	18♋29	5♌19	22♊43	21♒45	22♎22	27♉29	3♒13	2♒57	10♏53	2♎57	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n51	23n32	4n52	20n39	1n33	19n23	1n44	23n32	0n19	20n22	0n 6	21n 7	1s42	14s29	0s42	7s19	1n20	3n26	16s18	19s14	18s58	18s46	3s 5	3s12
T 2	22 47	25 51	4 14	20 15	1 25	19 4	1 45	23 33	0 20	20 20	0 6	21 8	1 42	14 29	0 42	7 19	1 20	3 26	16 18	19 15	18 59	18 48	3 6	3 12
W 3	22 42	26 25	3 19	19 51	1 16	18 45	1 46	23 34	0 20	20 17	0 6	21 8	1 42	14 30	0 42	7 19	1 20	3 26	16 19	19 16	18 59	18 50	3 7	3 11
T 4	22 36	25 11	2 13	19 26	1 7	18 25	1 46	23 35	0 21	20 14	0 6	21 9	1 42	14 30	0 42	7 19	1 20	3 26	16 19	19 16	19 0	18 52	3 8	3 10
F 5	22 31	22 22	0 59	19 1	0 57	18 5	1 47	23 36	0 22	20 12	0 6	21 9	1 42	14 31	0 42	7 19	1 20	3 26	16 19	19 17	19 1	18 54	3 9	3 10
S 6	22 24	18 19	0s16	18 36	0 46	17 45	1 47	23 36	0 22	20 9	0 6	21 10	1 42	14 31	0 42	7 19	1 20	3 26	16 19	19 17	19 2	18 56	3 10	3 9
S 7	22 18	13 25	1 29	18 11	0 35	17 24	1 48	23 37	0 23	20 6	0 6	21 10	1 42	14 32	0 42	7 19	1 20	3 26	16 19	19 16	19 2	18 59	3 11	3 8
M 8	22 11	8 3	2 35	17 47	0 23	17 2	1 48	23 36	0 24	20 4	0 6	21 11	1 42	14 33	0 42	7 20	1 20	3 26	16 20	19 16	19 3	19 1	3 13	3 8
T 9	22 4	2 30	3 32	17 22	0 11	16 40	1 48	23 36	0 24	20 1	0 6	21 11	1 42	14 33	0 42	7 20	1 20	3 26	16 20	19 16	19 4	19 3	3 14	3 7
W10	21 56	3s 1	4 17	16 58	0s 3	16 18	1 48	23 36	0 25	19 58	0 6	21 12	1 42	14 34	0 42	7 20	1 20	3 26	16 20	19 16	19 5	19 5	3 15	3 6
T 11	21 48	8 18	4 50	16 35	0 16	15 55	1 48	23 35	0 25	19 55	0 7	21 12	1 42	14 34	0 42	7 20	1 20	3 26	16 20	19 15	19 5	19 7	3 16	3 6
F 12	21 40	13 13	5 10	16 12	0 31	15 32	1 48	23 34	0 26	19 52	0 7	21 13	1 42	14 35	0 42	7 20	1 19	3 26	16 21	19 15	19 6	19 9	3 18	3 5
S 13	21 31	17 36	5 16	15 50	0 45	15 8	1 48	23 33	0 27	19 49	0 7	21 13	1 42	14 36	0 42	7 20	1 19	3 26	16 21	19 15	19 7	19 11	3 19	3 5
S 14	21 22	21 18	5 9	15 28	1 1	14 44	1 48	23 32	0 27	19 47	0 7	21 14	1 42	14 36	0 42	7 20	1 19	3 26	16 21	19 16	19 8	19 13	3 20	3 4
M15	21 12	24 7	4 48	15 8	1 16	14 20	1 48	23 30	0 28	19 44	0 7	21 14	1 42	14 37	0 42	7 20	1 19	3 26	16 21	19 16	19 8	19 16	3 22	3 3
T 16	21 2	25 54	4 15	14 48	1 32	13 55	1 48	23 28	0 29	19 41	0 7	21 14	1 42	14 38	0 42	7 21	1 19	3 26	16 22	19 16	19 9	19 18	3 23	3 3
W17	20 52	26 28	3 29	14 30	1 48	13 30	1 47	23 26	0 29	19 38	0 7	21 15	1 42	14 38	0 42	7 21	1 19	3 25	16 22	19 16	19 10	19 20	3 25	3 2
T 18	20 41	25 43	2 33	14 13	2 4	13 5	1 47	23 24	0 30	19 35	0 7	21 15	1 42	14 39	0 42	7 21	1 19	3 25	16 22	19 17	19 11	19 22	3 26	3 1
F 19	20 31	23 37	1 28	13 57	2 20	12 39	1 46	23 22	0 30	19 32	0 7	21 16	1 42	14 40	0 42	7 21	1 19	3 25	16 23	19 17	19 11	19 24	3 28	3 1
S 20	20 19	20 15	0 17	13 42	2 36	12 13	1 45	23 19	0 31	19 29	0 7	21 16	1 42	14 41	0 42	7 22	1 19	3 25	16 23	19 17	19 12	19 26	3 29	3 0
S 21	20 8	15 48	0n56	13 29	2 52	11 47	1 45	23 16	0 32	19 26	0 7	21 16	1 42	14 41	0 42	7 22	1 19	3 25	16 23	19 17	19 13	19 28	3 31	3 0
M22	19 56	10 30	2 7	13 17	3 8	11 21	1 44	23 13	0 32	19 23	0 8	21 17	1 42	14 42	0 43	7 22	1 19	3 25	16 23	19 17	19 14	19 30	3 33	2 59
T 23	19 43	4 37	3 12	13 7	3 23	10 54	1 43	23 10	0 33	19 20	0 8	21 17	1 42	14 43	0 43	7 22	1 19	3 25	16 24	19 17	19 14	19 32	3 35	2 58
W24	19 31	1n33	4 7	12 59	3 38	10 27	1 42	23 6	0 33	19 17	0 8	21 17	1 43	14 43	0 43	7 23	1 19	3 25	16 24	19 17	19 15	19 34	3 36	2 58
T 25	19 18	7 42	4 48	12 52	3 52	10 0	1 41	23 2	0 34	19 14	0 8	21 18	1 43	14 44	0 43	7 23	1 19	3 24	16 24	19 17	19 16	19 36	3 38	2 57
F 26	19 5	13 30	5 11	12 47	4 5	9 32	1 39	22 58	0 35	19 11	0 8	21 18	1 43	14 45	0 43	7 23	1 19	3 24	16 25	19 17	19 16	19 38	3 40	2 57
S 27	18 51	18 37	5 16	12 43	4 18	9 4	1 38	22 54	0 35	19 7	0 8	21 18	1 43	14 46	0 43	7 23	1 19	3 24	16 25	19 17	19 17	19 40	3 42	2 56
S 28	18 37	22 42	5 2	12 41	4 29	8 36	1 37	22 50	0 36	19 4	0 8	21 19	1 43	14 46	0 43	7 24	1 19	3 24	16 25	19 17	19 18	19 42	3 44	2 55
M29	18 23	25 24	4 29	12 41	4 38	8 8	1 35	22 45	0 36	19 1	0 8	21 19	1 43	14 47	0 43	7 24	1 19	3 24	16 25	19 17	19 19	19 44	3 46	2 55
T 30	18 9	26 28	3 40	12 43	4 47	7 40	1 34	22 41	0 37	18 58	0 8	21 19	1 43	14 48	0 43	7 24	1 19	3 24	16 26	19 17	19 19	19 46	3 47	2 54
W31	17n54	25n49	2n37	12n46	4s54	7n11	1n32	22n36	0n38	18n55	0n 8	21n19	1s43	14s49	0s43	7s25	1n19	3n23	16s26	19s16	19s20	19s48	3s49	2s54

Julian Day Number = 3032826.5, Delta T = 02h17m53s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'54, Lahiri = 46°09'55

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

AUGUST 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 3	9♌46'55	17♋23	9°R46	16♍25	19♋10	5♌33	22♊49	21°R43	22♎23	27♉30	3♒13	2♒53	11♏ 0	3♎ 4	T 1
F 2	20 43 0	10°44'14	1♌ 5	9♌ 9	17°35	19°51	5°47	22°55	21♒40	22°24	27°31	3°R13	2°50	11° 7	3°10	F 2
S 3	20 46 56	11°41'33	14°33	8°33	18°45	20°33	6° 0	23° 1	21°38	22°25	27°31	3°13	2°47	11°13	3°17	S 3
S 4	20 50 53	12°38'51	27°43	7°59	19°55	21°14	6°14	23° 7	21°36	22°26	27°32	3°12	2°44	11°20	3°23	S 4
M 5	20 54 50	13°36'10	10♍37	7°27	21° 6	21°55	6°27	23°13	21°33	22°27	27°32	3°11	2°41	11°27	3°30	M 5
T 6	20 58 46	14°33'28	23°14	6°57	22°16	22°37	6°41	23°19	21°31	22°28	27°32	3°10	2°38	11°34	3°37	T 6
W 7	21 2 43	15°30'47	5♎35	6°32	23°26	23°18	6°55	23°25	21°28	22°29	27°33	3° 8	2°34	11°40	3°43	W 7
T 8	21 6 39	16°28'05	17°44	6°10	24°35	23°59	7° 8	23°30	21°26	22°30	27°33	3° 7	2°31	11°47	3°50	T 8
F 9	21 10 36	17°25'24	29°44	5°52	25°45	24°40	7°22	23°36	21°24	22°31	27°34	3° 5	2°28	11°54	3°57	F 9
S 10	21 14 32	18°22'42	11♏38	5°39	26°55	25°21	7°35	23°41	21°21	22°32	27°34	3° 5	2°25	12° 0	4° 4	S 10
S 11	21 18 29	19°20'01	23°32	5°31	28° 4	26° 2	7°49	23°47	21°19	22°34	27°34	3°D 5	2°22	12° 7	4°11	S 11
M12	21 22 25	20°17'19	5♐29	5°D28	29°14	26°42	8° 2	23°52	21°16	22°35	27°35	3° 5	2°18	12°14	4°19	M12
T 13	21 26 22	21°14'38	17°34	5°30	0♎23	27°23	8°16	23°57	21°14	22°36	27°35	3° 6	2°15	12°21	4°26	T 13
W14	21 30 19	22°11'57	29°52	5°38	1°33	28° 4	8°29	24° 3	21°12	22°37	27°35	3° 8	2°12	12°27	4°33	W14
T 15	21 34 15	23° 9'16	12♑27	5°52	2°42	28°45	8°42	24° 8	21° 9	22°39	27°36	3° 9	2° 9	12°34	4°40	T 15
F 16	21 38 12	24° 6'35	25°20	6°11	3°51	29°25	8°56	24°13	21° 7	22°40	27°36	3°10	2° 6	12°41	4°48	F 16
S 17	21 42 8	25° 3'54	8♒34	6°36	5° 0	0♌ 6	9° 9	24°18	21° 4	22°41	27°36	3°R10	2° 3	12°47	4°55	S 17
S 18	21 46 5	26° 1'14	22° 9	7° 7	6° 9	0°46	9°22	24°23	21° 2	22°43	27°36	3° 9	1°59	12°54	5° 3	S 18
M19	21 50 1	26°58'34	6♓ 3	7°44	7°18	1°27	9°36	24°28	21° 0	22°44	27°36	3° 7	1°56	13° 1	5°10	M19
T 20	21 53 58	27°55'55	20°12	8°27	8°27	2° 7	9°49	24°32	20°57	22°45	27°37	3° 4	1°53	13° 8	5°18	T 20
W21	21 57 54	28°53'16	4♈32	9°15	9°35	2°48	10° 2	24°37	20°55	22°47	27°37	3° 1	1°50	13°14	5°25	W21
T 22	22 1 51	29°50'38	18°58	10° 9	10°44	3°28	10°15	24°42	20°52	22°48	27°37	2°57	1°47	13°21	5°33	T 22
F 23	22 5 48	0♍48'01	3♉25	11° 8	11°52	4° 8	10°29	24°46	20°50	22°50	27°37	2°54	1°44	13°28	5°41	F 23
S 24	22 9 44	1°45'26	17°47	12°13	13° 0	4°49	10°42	24°51	20°48	22°51	27°37	2°52	1°40	13°35	5°48	S 24
S 25	22 13 41	2°42'51	2♊ 1	13°23	14° 9	5°29	10°55	24°55	20°45	22°53	27°37	2°D52	1°37	13°41	5°56	S 25
M26	22 17 37	3°40'17	16° 6	14°38	15°17	6° 9	11° 8	24°59	20°43	22°55	27°37	2°52	1°34	13°48	6° 4	M26
T 27	22 21 34	4°37'44	29°59	15°59	16°25	6°49	11°21	25° 4	20°41	22°56	27°R37	2°53	1°31	13°55	6°12	T 27
W28	22 25 30	5°35'12	13♋40	17°24	17°32	7°29	11°34	25° 8	20°38	22°58	27°37	2°55	1°28	14° 1	6°20	W28
T 29	22 29 27	6°32'41	27° 9	18°54	18°40	8° 9	11°47	25°12	20°36	22°59	27°37	2°R56	1°24	14° 8	6°28	T 29
F 30	22 33 23	7°30'12	10♌26	20°29	19°48	8°49	12° 0	25°16	20°34	23° 1	27°37	2°56	1°21	14°15	6°36	F 30
S 31	22 37 20	8♍27'43	23♌30	22♌ 8	20♎55	9♌29	12♌13	25♊20	20♒31	23♎ 3	27♉37	2♒54	1♒18	14♏22	6♎44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n39	23n33	1n27	12n51	4s59	6n42	1n30	22n31	0n38	18n52	0n 8	21n20	1s43	14s49	0s43	7s25	1n19	3n23	16s26	19s16	19s21	19s50	3s51	2s53
F 2	17 24	19 56	0 12	12 56	5 3	6 14	1 28	22 25	0 39	18 48	0 8	21 20	1 43	14 50	0 43	7 26	1 19	3 23	16 27	19 16	19 21	19 52	3 54	2 53
S 3	17 8	15 20	1s 2	13 3	5 5	5 45	1 27	22 20	0 39	18 45	0 9	21 20	1 43	14 51	0 43	7 26	1 19	3 23	16 27	19 16	19 22	19 54	3 56	2 52
S 4	16 52	10 6	2 11	13 12	5 5	5 15	1 25	22 14	0 40	18 42	0 9	21 20	1 43	14 52	0 43	7 26	1 19	3 23	16 27	19 16	19 23	19 56	3 58	2 52
M 5	16 36	4 33	3 12	13 21	5 4	4 46	1 22	22 8	0 41	18 39	0 9	21 21	1 43	14 52	0 43	7 27	1 19	3 22	16 28	19 17	19 24	19 58	4 0	2 51
T 6	16 20	1s 3	4 2	13 31	5 1	4 17	1 20	22 2	0 41	18 35	0 9	21 21	1 43	14 53	0 43	7 27	1 19	3 22	16 28	19 17	19 24	20 0	4 2	2 50
W 7	16 3	6 30	4 40	13 41	4 57	3 47	1 18	21 56	0 42	18 32	0 9	21 21	1 43	14 54	0 43	7 28	1 19	3 22	16 28	19 17	19 25	20 2	4 4	2 50
T 8	15 46	11 36	5 4	13 52	4 51	3 17	1 16	21 49	0 42	18 29	0 9	21 21	1 44	14 55	0 43	7 28	1 19	3 22	16 28	19 18	19 26	20 4	4 6	2 49
F 9	15 29	16 12	5 15	14 4	4 43	2 48	1 13	21 43	0 43	18 25	0 9	21 21	1 44	14 56	0 43	7 28	1 18	3 22	16 29	19 18	19 27	20 6	4 9	2 49
S 10	15 11	20 9	5 12	14 15	4 35	2 18	1 11	21 36	0 43	18 22	0 9	21 22	1 44	14 56	0 43	7 29	1 18	3 21	16 29	19 18	19 27	20 8	4 11	2 48
S 11	14 54	23 16	4 56	14 27	4 25	1 48	1 8	21 29	0 44	18 19	0 9	21 22	1 44	14 57	0 43	7 29	1 18	3 21	16 29	19 18	19 28	20 10	4 13	2 48
M12	14 36	25 25	4 27	14 38	4 14	1 18	1 5	21 22	0 45	18 15	0 9	21 22	1 44	14 58	0 43	7 30	1 18	3 21	16 30	19 18	19 29	20 12	4 16	2 47
T 13	14 18	26 24	3 46	14 49	4 2	0 48	1 2	21 15	0 45	18 12	0 10	21 22	1 44	14 59	0 43	7 30	1 18	3 21	16 30	19 18	19 29	20 14	4 18	2 47
W14	14 0	26 7	2 53	14 59	3 49	0 18	1 0	21 7	0 46	18 9	0 10	21 22	1 44	14 59	0 43	7 31	1 18	3 20	16 30	19 18	19 30	20 16	4 20	2 46
T 15	13 41	24 31	1 52	15 9	3 36	0s12	0 57	21 0	0 46	18 5	0 10	21 22	1 44	15 0	0 43	7 31	1 18	3 20	16 31	19 17	19 31	20 18	4 23	2 46
F 16	13 22	21 36	0 43	15 18	3 22	0 42	0 54	20 52	0 47	18 2	0 10	21 22	1 44	15 1	0 43	7 32	1 18	3 20	16 31	19 17	19 31	20 20	4 25	2 45
S 17	13 3	17 29	0n30	15 26	3 7	1 12	0 50	20 44	0 47	17 58	0 10	21 23	1 44	15 2	0 43	7 32	1 18	3 20	16 31	19 17	19 32	20 22	4 28	2 45
S 18	12 44	12 23	1 42	15 33	2 52	1 42	0 47	20 36	0 48	17 55	0 10	21 23	1 44	15 3	0 43	7 33	1 18	3 19	16 32	19 17	19 33	20 24	4 30	2 44
M19	12 25	6 34	2 51	15 39	2 37	2 12	0 44	20 27	0 49	17 52	0 10	21 23	1 45	15 3	0 43	7 33	1 18	3 19	16 32	19 18	19 34	20 25	4 33	2 44
T 20	12 5	0 19	3 50	15 43	2 21	2 42	0 41	20 19	0 49	17 48	0 10	21 23	1 45	15 4	0 43	7 34	1 18	3 19	16 32	19 18	19 34	20 27	4 35	2 43
W21	11 46	6n 0	4 35	15 46	2 6	3 12	0 37	20 10	0 50	17 45	0 10	21 23	1 45	15 5	0 43	7 35	1 18	3 18	16 33	19 19	19 35	20 29	4 38	2 43
T 22	11 26	12 3	5 4	15 47	1 50	3 42	0 34	20 2	0 50	17 41	0 10	21 23	1 45	15 6	0 43	7 35	1 18	3 18	16 33	19 20	19 36	20 31	4 40	2 42
F 23	11 6	17 27	5 13	15 46	1 35	4 11	0 30	19 53	0 51	17 38	0 10	21 23	1 45	15 6	0 43	7 36	1 18	3 18	16 33	19 21	19 36	20 33	4 43	2 42
S 24	10 46	21 50	5 2	15 43	1 19	4 41	0 26	19 44	0 51	17 34	0 11	21 23	1 45	15 7	0 43	7 36	1 18	3 18	16 34	19 21	19 37	20 35	4 46	2 41
S 25	10 25	24 51	4 33	15 39	1 4	5 11	0 23	19 35	0 52	17 31	0 11	21 23	1 45	15 8	0 43	7 37	1 18	3 17	16 34	19 21	19 38	20 37	4 48	2 41
M26	10 5	26 18	3 48	15 31	0 49	5 41	0 19	19 25	0 52	17 28	0 11	21 23	1 45	15 9	0 43	7 38	1 18	3 17	16 34	19 21	19 39	20 39	4 51	2 41
T 27	9 44	26 4	2 50	15 22	0 34	6 10	0 15	19 16	0 53	17 24	0 11	21 23	1 45	15 9	0 43	7 38	1 18	3 17	16 35	19 21	19 39	20 40	4 54	2 40
W28	9 23	24 15	1 43	15 10	0 20	6 39	0 11	19 6	0 53	17 21	0 11	21 23	1 46	15 10	0 43	7 39	1 18	3 16	16 35	19 20	19 40	20 42	4 56	2 40
T 29	9 2	21 4	0 32	14 56	0 6	7 9	0 7	18 57	0 54	17 17	0 11	21 23	1 46	15 11	0 43	7 39	1 18	3 16	16 35	19 20	19 41	20 44	4 59	2 39
F 30	8 41	16 49	0s41	14 39	0n 7	7 38	0 3	18 47	0 54	17 14	0 11	21 23	1 46	15 11	0 43	7 40	1 18	3 16	16 36	19 20	19 41	20 46	5 2	2 39
S 31	8n20	11n50	1s50	14n19	0n19	8s 7	0s 1	18n37	0n55	17n10	0n11	21n23	1s46	15s12	0s43	7s41	1n18	3n15	16s36	19s21	19s42	20s48	5s 5	2s38

Julian Day Number = 3032857.5, Delta T = 02h17m54s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°02'58, Lahiri = 46°09'59

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

SEPTEMBER 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 17	9♍25'15	6♍22	23♌50	22♎ 2	10♌ 9	12♌26	25♊24	20°R29	23♎ 4	27°R37	2°R51	1♒15	14♏28	6♎52	S 1
M 2	22 45 13	10°22'48	19° 2	25°36	23°10	10°48	12°38	25°27	20♒27	23° 6	27♉37	2♒45	1°12	14°35	7° 0	M 2
T 3	22 49 10	11°20'22	1♎29	27°26	24°17	11°28	12°51	25°31	20°25	23° 8	27°37	2°39	1° 9	14°42	7° 8	T 3
W 4	22 53 6	12°17'56	13°44	29°18	25°24	12° 8	13° 4	25°34	20°23	23°10	27°36	2°32	1° 5	14°48	7°16	W 4
T 5	22 57 3	13°15'32	25°50	1♍13	26°30	12°47	13°17	25°38	20°20	23°11	27°36	2°25	1° 2	14°55	7°25	T 5
F 6	23 0 59	14°13'08	7♏47	3°10	27°37	13°27	13°29	25°41	20°18	23°13	27°36	2°19	0°59	15° 2	7°33	F 6
S 7	23 4 56	15°10'45	19°40	5° 8	28°43	14° 7	13°42	25°44	20°16	23°15	27°36	2°14	0°56	15° 9	7°41	S 7
S 8	23 8 52	16° 8'24	1♐31	7° 8	29°50	14°46	13°54	25°48	20°14	23°17	27°36	2°11	0°53	15°15	7°50	S 8
M 9	23 12 49	17° 6'03	13°27	9° 9	0♏56	15°25	14° 7	25°51	20°12	23°19	27°35	2°D10	0°50	15°22	7°58	M 9
T 10	23 16 45	18° 3'43	25°30	11°11	2° 2	16° 5	14°19	25°54	20°10	23°21	27°35	2°10	0°46	15°29	8° 6	T 10
W11	23 20 42	19° 1'23	7♑46	13°13	3° 8	16°44	14°31	25°57	20° 8	23°23	27°35	2°11	0°43	15°35	8°15	W11
T 12	23 24 39	19°59'05	20°21	15°15	4°13	17°23	14°44	25°59	20° 6	23°24	27°35	2°12	0°40	15°42	8°23	T 12
F 13	23 28 35	20°56'48	3♒18	17°17	5°19	18° 2	14°56	26° 2	20° 4	23°26	27°34	2°R13	0°37	15°49	8°32	F 13
S 14	23 32 32	21°54'31	16°39	19°18	6°24	18°42	15° 8	26° 5	20° 2	23°28	27°34	2°12	0°34	15°56	8°40	S 14
S 15	23 36 28	22°52'16	0♓27	21°19	7°29	19°21	15°20	26° 7	20° 0	23°30	27°33	2° 9	0°30	16° 2	8°49	S 15
M16	23 40 25	23°50'01	14°40	23°19	8°34	20° 0	15°32	26°10	19°58	23°32	27°33	2° 4	0°27	16° 9	8°57	M16
T 17	23 44 21	24°47'48	29°13	25°18	9°39	20°39	15°44	26°12	19°56	23°34	27°33	1°57	0°24	16°16	9° 6	T 17
W18	23 48 18	25°45'37	14♈ 0	27°16	10°43	21°18	15°56	26°14	19°54	23°36	27°32	1°49	0°21	16°22	9°14	W18
T 19	23 52 14	26°43'26	28°53	29°13	11°47	21°56	16° 8	26°16	19°53	23°38	27°32	1°40	0°18	16°29	9°23	T 19
F 20	23 56 11	27°41'18	13♉42	1♎ 9	12°51	22°35	16°19	26°18	19°51	23°40	27°31	1°33	0°15	16°36	9°31	F 20
S 21	0 0 8	28°39'11	28°22	3° 4	13°55	23°14	16°31	26°20	19°49	23°42	27°31	1°28	0°11	16°43	9°40	S 21
S 22	0 4 4	29°37'05	12♊46	4°57	14°59	23°53	16°43	26°22	19°48	23°44	27°30	1°24	0° 8	16°49	9°49	S 22
M23	0 8 1	0♎35'02	26°51	6°50	16° 2	24°32	16°54	26°23	19°46	23°47	27°30	1°D23	0° 5	16°56	9°57	M23
T 24	0 11 57	1°33'00	10♋37	8°41	17° 5	25°10	17° 6	26°25	19°44	23°49	27°29	1°23	0° 2	17° 3	10° 6	T 24
W25	0 15 54	2°31'00	24° 5	10°30	18° 8	25°49	17°17	26°27	19°43	23°51	27°29	1°24	29♑59	17°10	10°15	W25
T 26	0 19 50	3°29'02	7♌16	12°19	19°11	26°27	17°28	26°28	19°41	23°53	27°28	1°R24	29°56	17°16	10°23	T 26
F 27	0 23 47	4°27'05	20°13	14° 6	20°13	27° 6	17°40	26°29	19°40	23°55	27°28	1°22	29°52	17°23	10°32	F 27
S 28	0 27 43	5°25'10	2♍57	15°52	21°15	27°44	17°51	26°30	19°38	23°57	27°27	1°18	29°49	17°30	10°41	S 28
S 29	0 31 40	6°23'17	15°31	17°37	22°17	28°23	18° 2	26°31	19°37	23°59	27°26	1°12	29°46	17°36	10°50	S 29
M30	0 35 37	7♎21'26	27♍55	19♎20	23♏19	29♌ 1	18♌13	26♊32	19♒35	24♎ 1	27♉26	1♒ 2	29♑43	17♏43	10♎58	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n58	6n26	2s52	13n57	0n31	8s36	0s 5	18n27	0n56	17n 7	0n11	21n23	1s46	15s13	0s43	7s41	1n18	3n15	16s36	19s21	19s43	20s50	5s 7	2s38
M 2	7 37	0 52	3 44	13 32	0 42	9 5	0 10	18 16	0 56	17 3	0 11	21 23	1 46	15 14	0 43	7 42	1 18	3 15	16 37	19 23	19 43	20 52	5 10	2 37
T 3	7 15	4s38	4 25	13 4	0 52	9 33	0 14	18 6	0 57	17 0	0 12	21 23	1 46	15 14	0 43	7 43	1 18	3 14	16 37	19 24	19 44	20 53	5 13	2 37
W 4	6 53	9 52	4 53	12 34	1 1	10 2	0 18	17 56	0 57	16 56	0 12	21 23	1 46	15 15	0 43	7 43	1 18	3 14	16 37	19 26	19 45	20 55	5 16	2 37
T 5	6 32	14 40	5 7	12 2	1 9	10 30	0 23	17 45	0 58	16 53	0 12	21 23	1 46	15 16	0 43	7 44	1 18	3 14	16 38	19 27	19 45	20 57	5 19	2 36
F 6	6 10	18 50	5 8	11 27	1 17	10 58	0 27	17 34	0 58	16 49	0 12	21 23	1 47	15 16	0 43	7 45	1 18	3 13	16 38	19 29	19 46	20 59	5 22	2 36
S 7	5 48	22 14	4 55	10 51	1 23	11 26	0 32	17 24	0 59	16 46	0 12	21 23	1 47	15 17	0 43	7 45	1 18	3 13	16 38	19 30	19 47	21 1	5 24	2 35
S 8	5 25	24 41	4 30	10 12	1 29	11 53	0 37	17 13	0 59	16 42	0 12	21 23	1 47	15 18	0 43	7 46	1 18	3 13	16 38	19 30	19 47	21 2	5 27	2 35
M 9	5 3	26 4	3 53	9 31	1 34	12 21	0 41	17 2	1 0	16 39	0 12	21 23	1 47	15 18	0 43	7 47	1 18	3 12	16 39	19 31	19 48	21 4	5 30	2 35
T 10	4 41	26 14	3 5	8 49	1 38	12 48	0 46	16 50	1 0	16 36	0 12	21 23	1 47	15 19	0 43	7 47	1 18	3 12	16 39	19 31	19 49	21 6	5 33	2 34
W11	4 18	25 8	2 8	8 6	1 41	13 15	0 51	16 39	1 1	16 32	0 12	21 23	1 47	15 19	0 43	7 48	1 18	3 11	16 39	19 30	19 50	21 8	5 36	2 34
T 12	3 56	22 45	1 4	7 21	1 43	13 41	0 56	16 28	1 1	16 29	0 13	21 23	1 47	15 20	0 43	7 49	1 18	3 11	16 40	19 30	19 50	21 9	5 39	2 33
F 13	3 34	19 10	0n 6	6 35	1 44	14 8	1 0	16 16	1 2	16 25	0 13	21 23	1 47	15 21	0 43	7 50	1 18	3 11	16 40	19 30	19 51	21 11	5 42	2 33
S 14	3 11	14 29	1 17	5 49	1 45	14 34	1 5	16 5	1 2	16 22	0 13	21 23	1 48	15 21	0 43	7 50	1 18	3 10	16 40	19 30	19 52	21 13	5 45	2 33
S 15	2 48	8 56	2 26	5 1	1 45	15 0	1 10	15 53	1 3	16 18	0 13	21 23	1 48	15 22	0 43	7 51	1 18	3 10	16 41	19 31	19 52	21 15	5 48	2 32
M16	2 26	2 48	3 28	4 13	1 44	15 25	1 15	15 42	1 3	16 15	0 13	21 23	1 48	15 22	0 43	7 52	1 18	3 10	16 41	19 32	19 53	21 16	5 51	2 32
T 17	2 3	3n38	4 17	3 25	1 42	15 51	1 20	15 30	1 4	16 12	0 13	21 23	1 48	15 23	0 43	7 52	1 18	3 9	16 41	19 34	19 54	21 18	5 54	2 32
W18	1 40	9 57	4 51	2 37	1 40	16 16	1 25	15 18	1 4	16 8	0 13	21 23	1 48	15 24	0 43	7 53	1 17	3 9	16 41	19 35	19 54	21 20	5 57	2 31
T 19	1 18	15 44	5 5	1 48	1 38	16 40	1 30	15 6	1 5	16 5	0 13	21 23	1 48	15 24	0 43	7 54	1 17	3 9	16 42	19 37	19 55	21 22	6 0	2 31
F 20	0 55	20 34	4 58	1 0	1 35	17 5	1 35	14 54	1 5	16 1	0 13	21 23	1 48	15 25	0 43	7 55	1 17	3 8	16 42	19 39	19 56	21 23	6 3	2 30
S 21	0 32	24 3	4 33	0 11	1 31	17 29	1 40	14 42	1 6	15 58	0 14	21 23	1 48	15 25	0 42	7 56	1 17	3 8	16 42	19 40	19 56	21 25	6 6	2 30
S 22	0 9	25 56	3 50	0s38	1 27	17 52	1 45	14 29	1 6	15 55	0 14	21 23	1 49	15 26	0 42	7 56	1 17	3 7	16 43	19 41	19 57	21 27	6 9	2 30
M23	0s14	26 6	2 54	1 26	1 22	18 16	1 51	14 17	1 7	15 51	0 14	21 23	1 49	15 26	0 42	7 57	1 17	3 7	16 43	19 41	19 58	21 28	6 12	2 29
T 24	0 37	24 37	1 49	2 14	1 17	18 39	1 56	14 5	1 7	15 48	0 14	21 22	1 49	15 27	0 42	7 58	1 17	3 7	16 43	19 41	19 58	21 30	6 15	2 29
W25	1 0	21 45	0 39	3 1	1 12	19 1	2 1	13 52	1 8	15 45	0 14	21 22	1 49	15 27	0 42	7 59	1 17	3 6	16 43	19 41	19 59	21 32	6 18	2 29
T 26	1 22	17 48	0s31	3 48	1 6	19 24	2 6	13 40	1 8	15 41	0 14	21 22	1 49	15 28	0 42	7 59	1 17	3 6	16 44	19 41	20 0	21 33	6 21	2 28
F 27	1 45	13 4	1 39	4 35	1 0	19 46	2 11	13 27	1 9	15 38	0 14	21 22	1 49	15 28	0 42	8 0	1 17	3 5	16 44	19 41	20 0	21 35	6 25	2 28
S 28	2 8	7 51	2 40	5 21	0 54	20 7	2 16	13 14	1 9	15 35	0 14	21 22	1 49	15 28	0 42	8 1	1 17	3 5	16 44	19 42	20 1	21 37	6 28	2 28
S 29	2 31	2 24	3 32	6 7	0 48	20 28	2 22	13 2	1 10	15 32	0 15	21 22	1 50	15 29	0 42	8 2	1 17	3 5	16 45	19 43	20 2	21 38	6 31	2 27
M30	2s54	3s 3	4s13	6s52	0n41	20s49	2s27	12n49	1n10	15n28	0n15	21n22	1s50	15s29	0s42	8s 2	1n17	3n 4	16s45	19s45	20s 2	21s40	6s34	2s27

Julian Day Number = 3032888.5, Delta T = 02h17m55s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'03, Lahiri = 46°10'03

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

OCTOBER 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 33	8♎19'36	10♎10	21♎ 2	24♏20	29♑39	18♑24	26♊33	19°R34	24♎ 4	27°R25	0°R51	29♉40	17♏50	11♎ 7	T 1
W 2	0 43 30	9°17'47	22°16	22°43	25°21	0♐17	18°34	26°34	19♒33	24° 6	27♉24	0♒38	29°36	17°57	11°16	W 2
T 3	0 47 26	10°16'01	4♏16	24°23	26°22	0°55	18°45	26°35	19°32	24° 8	27°24	0°26	29°33	18° 3	11°25	T 3
F 4	0 51 23	11°14'15	16°10	26° 2	27°22	1°34	18°56	26°35	19°30	24°10	27°23	0°14	29°30	18°10	11°33	F 4
S 5	0 55 19	12°12'32	28° 1	27°39	28°22	2°12	19° 6	26°36	19°29	24°12	27°22	0° 4	29°27	18°17	11°42	S 5
S 6	0 59 16	13°10'50	9♐50	29°16	29°22	2°50	19°17	26°36	19°28	24°14	27°21	29♉57	29°24	18°23	11°51	S 6
M 7	1 3 12	14° 9'09	21°44	0♏51	0♐21	3°28	19°27	26°36	19°27	24°17	27°21	29°53	29°21	18°30	12° 0	M 7
T 8	1 7 9	15° 7'30	3♉44	2°25	1°20	4° 5	19°37	26°R36	19°26	24°19	27°20	29°50	29°17	18°37	12° 8	T 8
W 9	1 11 5	16° 5'53	15°57	3°58	2°19	4°43	19°47	26°36	19°25	24°21	27°19	29°D50	29°14	18°44	12°17	W 9
T 10	1 15 2	17° 4'16	28°28	5°30	3°17	5°21	19°58	26°36	19°24	24°23	27°18	29°R50	29°11	18°50	12°26	T 10
F 11	1 18 59	18° 2'42	11♒21	7° 1	4°15	5°59	20° 7	26°36	19°23	24°25	27°17	29°50	29° 8	18°57	12°35	F 11
S 12	1 22 55	19° 1'08	24°41	8°31	5°12	6°36	20°17	26°35	19°22	24°28	27°17	29°48	29° 5	19° 4	12°43	S 12
S 13	1 26 52	19°59'37	8♓31	10° 0	6° 9	7°14	20°27	26°35	19°21	24°30	27°16	29°43	29° 1	19°10	12°52	S 13
M14	1 30 48	20°58'06	22°49	11°27	7° 6	7°51	20°37	26°35	19°21	24°32	27°15	29°36	28°58	19°17	13° 1	M14
T 15	1 34 45	21°56'38	7♈34	12°54	8° 2	8°29	20°46	26°34	19°20	24°34	27°14	29°27	28°55	19°24	13° 9	T 15
W16	1 38 41	22°55'11	22°38	14°19	8°57	9° 6	20°56	26°33	19°19	24°37	27°13	29°16	28°52	19°31	13°18	W16
T 17	1 42 38	23°53'46	7♉51	15°44	9°52	9°44	21° 5	26°32	19°19	24°39	27°12	29° 5	28°49	19°37	13°27	T 17
F 18	1 46 34	24°52'23	23° 2	17° 7	10°47	10°21	21°14	26°31	19°18	24°41	27°11	28°55	28°46	19°44	13°35	F 18
S 19	1 50 31	25°51'02	8♊ 2	18°28	11°41	10°58	21°23	26°30	19°18	24°43	27°10	28°47	28°42	19°51	13°44	S 19
S 20	1 54 28	26°49'43	22°41	19°49	12°34	11°36	21°32	26°29	19°17	24°45	27° 9	28°42	28°39	19°57	13°53	S 20
M21	1 58 24	27°48'27	6♋57	21° 8	13°27	12°13	21°41	26°28	19°17	24°48	27° 8	28°39	28°36	20° 4	14° 1	M21
T 22	2 2 21	28°47'12	20°47	22°27	14°19	12°50	21°50	26°26	19°16	24°50	27° 7	28°38	28°33	20°11	14°10	T 22
W23	2 6 17	29°46'00	4♌13	23°43	15°11	13°27	21°58	26°25	19°16	24°52	27° 6	28°38	28°30	20°18	14°19	W23
T 24	2 10 14	0♏44'50	17°17	24°58	16° 2	14° 4	22° 7	26°23	19°16	24°54	27° 5	28°38	28°27	20°24	14°27	T 24
F 25	2 14 10	1°43'42	0♍ 3	26°12	16°52	14°41	22°15	26°22	19°16	24°57	27° 4	28°36	28°23	20°31	14°36	F 25
S 26	2 18 7	2°42'36	12°34	27°24	17°41	15°18	22°23	26°20	19°15	24°59	27° 3	28°31	28°20	20°38	14°44	S 26
S 27	2 22 3	3°41'32	24°54	28°35	18°30	15°54	22°31	26°18	19°15	25° 1	27° 2	28°23	28°17	20°44	14°53	S 27
M28	2 26 0	4°40'30	7♎ 5	29°43	19°18	16°31	22°39	26°16	19°15	25° 3	27° 1	28°12	28°14	20°51	15° 1	M28
T 29	2 29 57	5°39'31	19° 9	0♐50	20° 6	17° 8	22°47	26°14	19°D15	25° 5	27° 0	28° 0	28°11	20°58	15°10	T 29
W30	2 33 53	6°38'33	1♏ 8	1°54	20°52	17°44	22°55	26°12	19°15	25° 8	26°59	27°45	28° 7	21° 4	15°18	W30
T 31	2 37 50	7♏37'37	13♏ 2	2♐56	21♐38	18♐21	23♑ 2	26♊ 9	19♒15	25♎10	26♉58	27♉31	28♉ 4	21♏11	15♎26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s17	8s19	4s42	7s36	0n35	21s 9	2s32	12n36	1n11	15n25	0n15	21n22	1s50	15s30	0s42	8s 3	1n17	3n 4	16s45	19s48	20s 3	21s42	6s37	2s27
W 2	3 39	13 13	4 58	8 20	0 28	21 29	2 37	12 23	1 11	15 22	0 15	21 22	1 50	15 30	0 42	8 4	1 17	3 4	16 45	19 51	20 4	21 43	6 40	2 26
T 3	4 2	17 33	5 1	9 3	0 20	21 48	2 42	12 10	1 11	15 19	0 15	21 21	1 50	15 30	0 42	8 5	1 17	3 3	16 46	19 53	20 4	21 45	6 43	2 26
F 4	4 25	21 10	4 50	9 46	0 13	22 8	2 48	11 57	1 12	15 16	0 15	21 21	1 50	15 31	0 42	8 6	1 17	3 3	16 46	19 56	20 5	21 47	6 46	2 26
S 5	4 47	23 53	4 27	10 28	0 6	22 26	2 53	11 44	1 12	15 13	0 15	21 21	1 50	15 31	0 42	8 6	1 17	3 2	16 46	19 58	20 6	21 48	6 49	2 26
S 6	5 10	25 34	3 52	11 9	0s 2	22 44	2 58	11 31	1 13	15 9	0 15	21 21	1 50	15 31	0 42	8 7	1 17	3 2	16 46	19 59	20 6	21 50	6 53	2 25
M 7	5 32	26 6	3 7	11 49	0 9	23 2	3 3	11 18	1 13	15 6	0 16	21 21	1 51	15 32	0 42	8 8	1 17	3 2	16 46	20 0	20 7	21 51	6 56	2 25
T 8	5 55	25 25	2 14	12 29	0 17	23 19	3 8	11 4	1 14	15 3	0 16	21 21	1 51	15 32	0 42	8 9	1 17	3 1	16 47	20 1	20 8	21 53	6 59	2 25
W 9	6 17	23 30	1 13	13 7	0 25	23 36	3 13	10 51	1 14	15 0	0 16	21 21	1 51	15 32	0 42	8 10	1 17	3 1	16 47	20 1	20 8	21 55	7 2	2 24
T 10	6 39	20 25	0 7	13 45	0 32	23 52	3 18	10 38	1 15	14 57	0 16	21 21	1 51	15 33	0 42	8 10	1 17	3 1	16 47	20 1	20 9	21 56	7 5	2 24
F 11	7 1	16 15	1n 1	14 22	0 40	24 8	3 23	10 25	1 15	14 54	0 16	21 20	1 51	15 33	0 42	8 11	1 17	3 0	16 47	20 1	20 9	21 58	7 8	2 24
S 12	7 23	11 11	2 7	14 59	0 48	24 24	3 28	10 11	1 16	14 51	0 16	21 20	1 51	15 33	0 42	8 12	1 17	3 0	16 48	20 1	20 10	21 59	7 11	2 24
S 13	7 45	5 23	3 9	15 34	0 55	24 39	3 33	9 58	1 16	14 48	0 16	21 20	1 51	15 33	0 42	8 13	1 17	2 59	16 48	20 2	20 11	22 1	7 14	2 23
M14	8 7	0n52	4 1	16 8	1 3	24 53	3 38	9 44	1 17	14 46	0 16	21 20	1 52	15 34	0 42	8 14	1 17	2 59	16 48	20 4	20 11	22 3	7 18	2 23
T 15	8 29	7 15	4 39	16 42	1 11	25 7	3 42	9 31	1 17	14 43	0 17	21 20	1 52	15 34	0 42	8 14	1 17	2 59	16 48	20 6	20 12	22 4	7 21	2 23
W16	8 50	13 21	4 58	17 15	1 18	25 21	3 47	9 17	1 18	14 40	0 17	21 20	1 52	15 34	0 42	8 15	1 17	2 58	16 48	20 8	20 13	22 6	7 24	2 22
T 17	9 12	18 41	4 57	17 47	1 26	25 34	3 52	9 4	1 18	14 37	0 17	21 20	1 52	15 34	0 42	8 16	1 17	2 58	16 48	20 10	20 13	22 7	7 27	2 22
F 18	9 33	22 48	4 34	18 18	1 33	25 46	3 56	8 50	1 18	14 34	0 17	21 19	1 52	15 34	0 42	8 17	1 17	2 58	16 49	20 12	20 14	22 9	7 30	2 22
S 19	9 54	25 18	3 53	18 48	1 41	25 58	4 1	8 36	1 19	14 31	0 17	21 19	1 52	15 34	0 42	8 18	1 17	2 57	16 49	20 14	20 15	22 10	7 33	2 22
S 20	10 15	25 59	2 58	19 17	1 48	26 10	4 5	8 23	1 19	14 29	0 17	21 19	1 52	15 34	0 42	8 18	1 17	2 57	16 49	20 15	20 15	22 12	7 36	2 21
M21	10 36	24 55	1 52	19 45	1 55	26 21	4 10	8 9	1 20	14 26	0 17	21 19	1 52	15 35	0 42	8 19	1 17	2 57	16 49	20 15	20 16	22 13	7 39	2 21
T 22	10 57	22 20	0 41	20 12	2 2	26 32	4 14	7 56	1 20	14 23	0 18	21 19	1 52	15 35	0 42	8 20	1 17	2 56	16 49	20 15	20 17	22 15	7 42	2 21
W23	11 18	18 34	0s29	20 38	2 9	26 42	4 18	7 42	1 21	14 21	0 18	21 19	1 53	15 35	0 42	8 21	1 17	2 56	16 49	20 15	20 17	22 16	7 46	2 21
T 24	11 38	13 59	1 37	21 2	2 16	26 52	4 22	7 28	1 21	14 18	0 18	21 19	1 53	15 35	0 42	8 22	1 17	2 56	16 50	20 16	20 18	22 18	7 49	2 20
F 25	11 58	8 54	2 38	21 26	2 22	27 1	4 26	7 14	1 22	14 16	0 18	21 18	1 53	15 35	0 42	8 22	1 17	2 55	16 50	20 16	20 18	22 19	7 52	2 20
S 26	12 19	3 33	3 30	21 49	2 28	27 9	4 30	7 1	1 22	14 13	0 18	21 18	1 53	15 35	0 42	8 23	1 17	2 55	16 50	20 17	20 19	22 21	7 55	2 20
S 27	12 39	1s50	4 11	22 11	2 34	27 18	4 34	6 47	1 22	14 11	0 18	21 18	1 53	15 35	0 42	8 24	1 17	2 54	16 50	20 19	20 20	22 22	7 58	2 20
M28	12 58	7 5	4 40	22 31	2 40	27 25	4 38	6 33	1 23	14 8	0 18	21 18	1 53	15 35	0 42	8 25	1 17	2 54	16 50	20 21	20 20	22 24	8 1	2 20
T 29	13 18	12 0	4 56	22 51	2 45	27 33	4 41	6 19	1 23	14 6	0 19	21 18	1 53	15 35	0 41	8 26	1 17	2 54	16 50	20 23	20 21	22 25	8 4	2 19
W30	13 37	16 27	4 59	23 9	2 50	27 39	4 45	6 6	1 24	14 4	0 19	21 18	1 53	15 35	0 41	8 26	1 17	2 54	16 50	20 26	20 22	22 27	8 7	2 19
T 31	13s56	20s13	4s49	23s26	2s55	27s46	4s48	5n52	1n24	14n 1	0n19	21n17	1s53	15s35	0s41	8s27	1n18	2n53	16s50	20s29	20s22	22s28	8s10	2s19

Julian Day Number = 3032918.5, Delta T = 02h17m56s
Ecliptic obliquity = 23°14'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'07, Lahiri = 46°10'07

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

NOVEMBER 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 46	8♏36'44	24♏54	3♐56	22♐22	18♍57	23♌ 9	26°R 7	19♒15	25♎12	26°R57	27°R18	28♑ 1	21♏18	15♎35	F 1
S 2	2 45 43	9°35'52	6♐44	4°53	23° 6	19°34	23°17	26♊ 4	19°16	25°14	26♉56	27♑ 7	27°58	21°25	15°43	S 2
S 3	2 49 39	10°35'02	18°35	5°47	23°49	20°10	23°24	26° 2	19°16	25°16	26°55	26°58	27°55	21°31	15°51	S 3
M 4	2 53 36	11°34'14	0♑29	6°38	24°31	20°46	23°31	25°59	19°16	25°19	26°54	26°53	27°52	21°38	16° 0	M 4
T 5	2 57 32	12°33'28	12°30	7°25	25°12	21°23	23°38	25°56	19°16	25°21	26°53	26°50	27°48	21°45	16° 8	T 5
W 6	3 1 29	13°32'43	24°42	8° 9	25°51	21°59	23°44	25°53	19°17	25°23	26°52	26°D49	27°45	21°51	16°16	W 6
T 7	3 5 26	14°32'00	7♒ 9	8°48	26°30	22°35	23°51	25°51	19°17	25°25	26°51	26°49	27°42	21°58	16°24	T 7
F 8	3 9 22	15°31'19	19°58	9°22	27° 7	23°11	23°57	25°48	19°18	25°27	26°50	26°R49	27°39	22° 5	16°32	F 8
S 9	3 13 19	16°30'39	3♓11	9°52	27°43	23°47	24° 3	25°44	19°18	25°29	26°49	26°48	27°36	22°12	16°41	S 9
S 10	3 17 15	17°30'01	16°53	10°16	28°18	24°23	24° 9	25°41	19°19	25°31	26°47	26°45	27°33	22°18	16°49	S 10
M11	3 21 12	18°29'25	1♈ 5	10°33	28°52	24°59	24°15	25°38	19°20	25°33	26°46	26°39	27°29	22°25	16°57	M11
T 12	3 25 8	19°28'50	15°45	10°45	29°24	25°34	24°21	25°35	19°20	25°35	26°45	26°31	27°26	22°32	17° 5	T 12
W13	3 29 5	20°28'17	0♉49	10°R49	29°55	26°10	24°26	25°31	19°21	25°38	26°44	26°22	27°23	22°38	17°12	W13
T 14	3 33 1	21°27'46	16° 6	10°45	0♑24	26°46	24°32	25°28	19°22	25°40	26°43	26°12	27°20	22°45	17°20	T 14
F 15	3 36 58	22°27'17	1♊27	10°33	0°51	27°21	24°37	25°24	19°23	25°42	26°42	26° 3	27°17	22°52	17°28	F 15
S 16	3 40 55	23°26'50	16°39	10°13	1°17	27°57	24°42	25°20	19°24	25°44	26°41	25°55	27°13	22°59	17°36	S 16
S 17	3 44 51	24°26'25	1♋33	9°44	1°41	28°32	24°47	25°17	19°25	25°46	26°40	25°51	27°10	23° 5	17°44	S 17
M18	3 48 48	25°26'02	16° 2	9° 6	2° 4	29° 7	24°52	25°13	19°26	25°48	26°39	25°48	27° 7	23°12	17°51	M18
T 19	3 52 44	26°25'42	0♌ 3	8°19	2°25	29°42	24°56	25° 9	19°27	25°50	26°37	25°D48	27° 4	23°19	17°59	T 19
W20	3 56 41	27°25'23	13°37	7°23	2°43	0♎18	25° 1	25° 5	19°28	25°52	26°36	25°49	27° 1	23°25	18° 7	W20
T 21	4 0 37	28°25'07	26°44	6°21	3° 0	0°53	25° 5	25° 1	19°29	25°54	26°35	25°R49	26°58	23°32	18°14	T 21
F 22	4 4 34	29°24'52	9♍29	5°11	3°15	1°28	25° 9	24°57	19°30	25°56	26°34	25°49	26°54	23°39	18°22	F 22
S 23	4 8 30	0♐24'40	21°56	3°57	3°28	2° 3	25°13	24°53	19°31	25°57	26°33	25°46	26°51	23°46	18°29	S 23
S 24	4 12 27	1°24'30	4♎10	2°41	3°39	2°38	25°17	24°48	19°33	25°59	26°32	25°42	26°48	23°52	18°37	S 24
M25	4 16 24	2°24'22	16°14	1°24	3°47	3°12	25°20	24°44	19°34	26° 1	26°31	25°34	26°45	23°59	18°44	M25
T 26	4 20 20	3°24'16	28°11	0° 8	3°54	3°47	25°23	24°40	19°35	26° 3	26°30	25°25	26°42	24° 6	18°51	T 26
W27	4 24 17	4°24'12	10♏ 4	28♏57	3°58	4°22	25°26	24°35	19°37	26° 5	26°28	25°15	26°39	24°12	18°58	W27
T 28	4 28 13	5°24'10	21°55	27°53	3°R59	4°56	25°29	24°31	19°38	26° 7	26°27	25° 5	26°35	24°19	19° 5	T 28
F 29	4 32 10	6°24'10	3♐46	26°57	3°59	5°31	25°32	24°27	19°40	26° 9	26°26	24°56	26°32	24°26	19°12	F 29
S 30	4 36 6	7♐24'12	15♐39	26♏10	3♑56	6♎ 5	25♌35	24♊22	19♒41	26♎10	26♉25	24♑48	26♑29	24♏32	19♎20	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s15	23s 8	4s26	23s42	3s 0	27s52	4s51	5n38	1n25	13n59	0n19	21n17	1s54	15s35	0s41	8s28	1n18	2n53	16s51	20s31	20s23	22s30	8s13	2s19
S 2	14 34	25 4	3 52	23 56	3 4	27 57	4 54	5 24	1 25	13 57	0 19	21 17	1 54	15 35	0 41	8 29	1 18	2 53	16 51	20 34	20 24	22 31	8 16	2 18
S 3	14 52	25 52	3 8	24 9	3 7	28 2	4 57	5 10	1 26	13 55	0 19	21 17	1 54	15 34	0 41	8 29	1 18	2 52	16 51	20 35	20 24	22 33	8 19	2 18
M 4	15 11	25 29	2 15	24 21	3 10	28 6	4 59	4 57	1 26	13 53	0 20	21 17	1 54	15 34	0 41	8 30	1 18	2 52	16 51	20 36	20 25	22 34	8 22	2 18
T 5	15 29	23 54	1 15	24 31	3 12	28 11	5 2	4 43	1 26	13 50	0 20	21 17	1 54	15 34	0 41	8 31	1 18	2 52	16 51	20 37	20 25	22 35	8 25	2 18
W 6	15 46	21 11	0 11	24 40	3 14	28 14	5 4	4 29	1 27	13 48	0 20	21 16	1 54	15 34	0 41	8 32	1 18	2 51	16 51	20 37	20 26	22 37	8 28	2 18
T 7	16 4	17 27	0n55	24 48	3 15	28 17	5 6	4 15	1 27	13 46	0 20	21 16	1 54	15 34	0 41	8 32	1 18	2 51	16 51	20 37	20 27	22 38	8 31	2 17
F 8	16 21	12 48	2 0	24 53	3 15	28 20	5 8	4 2	1 28	13 45	0 20	21 16	1 54	15 34	0 41	8 33	1 18	2 51	16 51	20 37	20 27	22 40	8 34	2 17
S 9	16 38	7 27	3 0	24 57	3 15	28 22	5 10	3 48	1 28	13 43	0 20	21 16	1 54	15 33	0 41	8 34	1 18	2 51	16 51	20 37	20 28	22 41	8 37	2 17
S 10	16 55	1 33	3 53	24 59	3 13	28 24	5 11	3 34	1 29	13 41	0 20	21 16	1 54	15 33	0 41	8 35	1 18	2 50	16 51	20 38	20 29	22 42	8 40	2 17
M11	17 11	4n37	4 34	24 59	3 11	28 26	5 12	3 21	1 29	13 39	0 21	21 16	1 54	15 33	0 41	8 35	1 18	2 50	16 51	20 39	20 29	22 44	8 42	2 17
T 12	17 27	10 44	4 58	24 57	3 7	28 27	5 13	3 7	1 29	13 37	0 21	21 15	1 54	15 33	0 41	8 36	1 18	2 50	16 51	20 40	20 30	22 45	8 45	2 16
W13	17 43	16 22	5 2	24 53	3 2	28 28	5 14	2 53	1 30	13 36	0 21	21 15	1 54	15 33	0 41	8 37	1 18	2 49	16 51	20 42	20 30	22 47	8 48	2 16
T 14	17 58	21 4	4 45	24 46	2 56	28 28	5 14	2 40	1 30	13 34	0 21	21 15	1 54	15 32	0 41	8 38	1 18	2 49	16 51	20 44	20 31	22 48	8 51	2 16
F 15	18 14	24 19	4 8	24 37	2 48	28 28	5 14	2 26	1 31	13 32	0 21	21 15	1 55	15 32	0 41	8 38	1 18	2 49	16 51	20 46	20 32	22 49	8 54	2 16
S 16	18 29	25 46	3 13	24 25	2 39	28 27	5 14	2 12	1 31	13 31	0 21	21 15	1 55	15 32	0 41	8 39	1 18	2 49	16 51	20 47	20 32	22 51	8 57	2 16
S 17	18 43	25 19	2 6	24 10	2 28	28 27	5 13	1 59	1 32	13 29	0 22	21 15	1 55	15 31	0 41	8 40	1 18	2 48	16 51	20 48	20 33	22 52	8 59	2 16
M18	18 57	23 8	0 52	23 52	2 16	28 25	5 12	1 45	1 32	13 28	0 22	21 14	1 55	15 31	0 41	8 40	1 18	2 48	16 51	20 48	20 33	22 53	9 2	2 15
T 19	19 11	19 36	0s23	23 31	2 2	28 24	5 11	1 32	1 32	13 27	0 22	21 14	1 55	15 31	0 41	8 41	1 18	2 48	16 51	20 48	20 34	22 55	9 5	2 15
W20	19 25	15 6	1 34	23 6	1 46	28 22	5 9	1 18	1 33	13 25	0 22	21 14	1 55	15 30	0 41	8 42	1 18	2 48	16 51	20 48	20 35	22 56	9 8	2 15
T 21	19 38	10 1	2 38	22 38	1 29	28 19	5 7	1 5	1 33	13 24	0 22	21 14	1 55	15 30	0 41	8 42	1 18	2 48	16 51	20 48	20 35	22 57	9 10	2 15
F 22	19 51	4 40	3 32	22 8	1 10	28 16	5 5	0 52	1 34	13 23	0 23	21 14	1 55	15 29	0 41	8 43	1 18	2 47	16 51	20 48	20 36	22 59	9 13	2 15
S 23	20 4	0s44	4 14	21 35	0 50	28 13	5 2	0 38	1 34	13 22	0 23	21 14	1 55	15 29	0 41	8 44	1 18	2 47	16 51	20 49	20 36	23 0	9 16	2 15
S 24	20 16	6 0	4 45	21 1	0 30	28 9	4 58	0 25	1 35	13 21	0 23	21 13	1 55	15 29	0 41	8 44	1 18	2 47	16 51	20 49	20 37	23 1	9 18	2 14
M25	20 28	10 58	5 2	20 25	0 9	28 5	4 55	0 11	1 35	13 20	0 23	21 13	1 55	15 28	0 41	8 45	1 18	2 47	16 51	20 51	20 38	23 3	9 21	2 14
T 26	20 39	15 29	5 5	19 50	0n11	28 1	4 50	0s 2	1 35	13 19	0 23	21 13	1 55	15 28	0 41	8 46	1 18	2 47	16 51	20 52	20 38	23 4	9 24	2 14
W27	20 51	19 23	4 56	19 15	0 31	27 56	4 46	0 15	1 36	13 18	0 23	21 13	1 55	15 27	0 41	8 46	1 18	2 46	16 51	20 54	20 39	23 5	9 26	2 14
T 28	21 1	22 29	4 33	18 43	0 50	27 51	4 40	0 28	1 36	13 17	0 24	21 13	1 55	15 27	0 41	8 47	1 18	2 46	16 51	20 56	20 39	23 6	9 29	2 14
F 29	21 12	24 38	3 59	18 13	1 7	27 45	4 34	0 41	1 37	13 16	0 24	21 12	1 55	15 26	0 41	8 48	1 18	2 46	16 51	20 58	20 40	23 8	9 31	2 14
S 30	21s22	25s41	3s14	17s47	1n23	27s39	4s28	0s54	1n37	13n16	0n24	21n12	1s55	15s26	0s41	8s48	1n18	2n46	16s51	20s59	20s41	23s 9	9s34	2s14

Julian Day Number = 3032949.5, Delta T = 02h17m57s
Ecliptic obliquity = 23°14'08, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'11, Lahiri = 46°10'12

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ASTRODIENST EPHEMERIS for the year 3591
geocentric

DECEMBER 3591 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 3	8♐24'16	27♐35	25°R35	3°R50	6♎39	25♌37	24°R18	19♒43	26♎12	26°R24	24°R42	26♑26	24♏39	19♎26	S 1
M 2	4 43 59	9°24'21	9♑35	25♏11	3♑43	7°13	25°39	24♊13	19°45	26°14	26♉23	24♑38	26°23	24°46	19°33	M 2
T 3	4 47 56	10°24'28	21°43	24°59	3°32	7°47	25°41	24° 8	19°46	26°16	26°22	24°D37	26°19	24°53	19°40	T 3
W 4	4 51 53	11°24'36	4♒ 1	24°D58	3°20	8°21	25°43	24° 4	19°48	26°17	26°21	24°37	26°16	24°59	19°47	W 4
T 5	4 55 49	12°24'46	16°33	25° 8	3° 4	8°55	25°45	23°59	19°50	26°19	26°20	24°39	26°13	25° 6	19°54	T 5
F 6	4 59 46	13°24'57	29°22	25°29	2°47	9°29	25°46	23°54	19°52	26°21	26°19	24°40	26°10	25°13	20° 0	F 6
S 7	5 3 42	14°25'10	12♓31	25°59	2°27	10° 3	25°47	23°50	19°54	26°22	26°17	24°R41	26° 7	25°19	20° 7	S 7
S 8	5 7 39	15°25'24	26° 5	26°37	2° 5	10°36	25°48	23°45	19°56	26°24	26°16	24°40	26° 4	25°26	20°13	S 8
M 9	5 11 35	16°25'39	10♈ 4	27°23	1°41	11°10	25°49	23°40	19°58	26°26	26°15	24°38	26° 0	25°33	20°19	M 9
T 10	5 15 32	17°25'55	24°29	28°17	1°14	11°43	25°50	23°35	20° 0	26°27	26°14	24°34	25°57	25°40	20°26	T 10
W11	5 19 28	18°26'13	9♉16	29°16	0°46	12°17	25°50	23°30	20° 2	26°29	26°13	24°30	25°54	25°46	20°32	W11
T 12	5 23 25	19°26'33	24°20	0♐20	0°16	12°50	25°50	23°25	20° 4	26°30	26°12	24°24	25°51	25°53	20°38	T 12
F 13	5 27 22	20°26'54	9♊31	1°29	29♐44	13°23	25°R51	23°21	20° 6	26°32	26°11	24°19	25°48	26° 0	20°44	F 13
S 14	5 31 18	21°27'16	24°39	2°42	29°11	13°56	25°50	23°16	20° 8	26°33	26°10	24°15	25°45	26° 6	20°50	S 14
S 15	5 35 15	22°27'40	9♋36	3°58	28°37	14°29	25°50	23°11	20°11	26°35	26° 9	24°13	25°41	26°13	20°56	S 15
M16	5 39 11	23°28'06	24°12	5°17	28° 2	15° 2	25°49	23° 6	20°13	26°36	26° 8	24°D12	25°38	26°20	21° 2	M16
T 17	5 43 8	24°28'33	8♌22	6°38	27°26	15°34	25°49	23° 1	20°15	26°37	26° 7	24°13	25°35	26°26	21° 8	T 17
W18	5 47 4	25°29'02	22° 5	8° 1	26°50	16° 7	25°48	22°56	20°18	26°39	26° 6	24°14	25°32	26°33	21°13	W18
T 19	5 51 1	26°29'32	5♍21	9°26	26°13	16°39	25°47	22°52	20°20	26°40	26° 5	24°16	25°29	26°40	21°19	T 19
F 20	5 54 58	27°30'04	18°12	10°53	25°37	17°12	25°45	22°47	20°22	26°41	26° 4	24°17	25°25	26°47	21°24	F 20
S 21	5 58 54	28°30'38	0♎43	12°21	25° 0	17°44	25°44	22°42	20°25	26°43	26° 3	24°R17	25°22	26°53	21°30	S 21
S 22	6 2 51	29°31'13	12°57	13°49	24°25	18°16	25°42	22°37	20°27	26°44	26° 3	24°17	25°19	27° 0	21°35	S 22
M23	6 6 47	0♑31'50	24°59	15°19	23°50	18°48	25°40	22°32	20°30	26°45	26° 2	24°15	25°16	27° 7	21°40	M23
T 24	6 10 44	1°32'29	6♏53	16°49	23°16	19°20	25°38	22°27	20°32	26°46	26° 1	24°12	25°13	27°13	21°45	T 24
W25	6 14 40	2°33'09	18°44	18°20	22°43	19°51	25°36	22°23	20°35	26°47	26° 0	24° 8	25°10	27°20	21°50	W25
T 26	6 18 37	3°33'50	0♐35	19°51	22°12	20°23	25°33	22°18	20°38	26°49	25°59	24° 4	25° 6	27°27	21°55	T 26
F 27	6 22 33	4°34'33	12°28	21°23	21°43	20°55	25°30	22°13	20°40	26°50	25°58	24° 1	25° 3	27°33	22° 0	F 27
S 28	6 26 30	5°35'17	24°26	22°55	21°15	21°26	25°27	22° 9	20°43	26°51	25°57	23°58	25° 0	27°40	22° 5	S 28
S 29	6 30 27	6°36'03	6♑30	24°27	20°49	21°57	25°24	22° 4	20°46	26°52	25°56	23°56	24°57	27°47	22° 9	S 29
M30	6 34 23	7°36'50	18°43	25°59	20°25	22°28	25°21	21°59	20°49	26°53	25°56	23°D56	24°54	27°54	22°14	M30
T 31	6 38 20	8♑37'37	1♒ 5	27♐32	20♐ 4	22♎59	25♌17	21♊55	20♒52	26♎54	25♉55	23♑56	24♑51	28♏ 0	22♎18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s31	25s34	2s21	17s25	1n37	27s32	4s21	1s 7	1n38	13n15	0n24	21n12	1s55	15s25	0s40	8s49	1n18	2n46	16s51	21s 0	20s41	23s10	9s36	2s13
M 2	21 40	24 14	1 20	17 8	1 49	27 25	4 14	1 20	1 38	13 15	0 24	21 12	1 55	15 25	0 40	8 49	1 18	2 46	16 51	21 1	20 42	23 11	9 39	2 13
T 3	21 49	21 45	0 16	16 55	1 59	27 17	4 6	1 33	1 38	13 14	0 24	21 12	1 55	15 24	0 40	8 50	1 18	2 46	16 51	21 1	20 42	23 13	9 41	2 13
W 4	21 57	18 16	0n51	16 47	2 7	27 8	3 57	1 46	1 39	13 14	0 25	21 12	1 55	15 23	0 40	8 51	1 18	2 45	16 50	21 1	20 43	23 14	9 44	2 13
T 5	22 5	13 54	1 56	16 44	2 13	27 0	3 48	1 59	1 39	13 13	0 25	21 11	1 55	15 23	0 40	8 51	1 18	2 45	16 50	21 1	20 44	23 15	9 46	2 13
F 6	22 13	8 49	2 57	16 44	2 18	26 50	3 38	2 12	1 40	13 13	0 25	21 11	1 55	15 22	0 40	8 52	1 18	2 45	16 50	21 0	20 44	23 16	9 48	2 13
S 7	22 20	3 15	3 51	16 48	2 21	26 40	3 27	2 25	1 40	13 13	0 25	21 11	1 55	15 22	0 40	8 52	1 19	2 45	16 50	21 0	20 45	23 18	9 51	2 13
S 8	22 27	2n38	4 33	16 55	2 23	26 29	3 16	2 37	1 40	13 13	0 25	21 11	1 55	15 21	0 40	8 53	1 19	2 45	16 50	21 0	20 45	23 19	9 53	2 13
M 9	22 33	8 34	5 1	17 5	2 23	26 18	3 5	2 50	1 41	13 12	0 26	21 11	1 55	15 20	0 40	8 53	1 19	2 45	16 50	21 1	20 46	23 20	9 55	2 12
T 10	22 39	14 14	5 11	17 18	2 22	26 6	2 52	3 2	1 41	13 12	0 26	21 10	1 55	15 20	0 40	8 54	1 19	2 45	16 50	21 1	20 47	23 21	9 58	2 12
W11	22 44	19 13	5 1	17 33	2 20	25 54	2 40	3 15	1 42	13 12	0 26	21 10	1 55	15 19	0 40	8 54	1 19	2 45	16 49	21 2	20 47	23 22	10 0	2 12
T 12	22 49	23 3	4 30	17 49	2 17	25 41	2 27	3 27	1 42	13 13	0 26	21 10	1 54	15 18	0 40	8 55	1 19	2 45	16 49	21 3	20 48	23 24	10 2	2 12
F 13	22 54	25 19	3 40	18 6	2 13	25 27	2 13	3 40	1 43	13 13	0 26	21 10	1 54	15 18	0 40	8 55	1 19	2 45	16 49	21 4	20 48	23 25	10 4	2 12
S 14	22 58	25 42	2 34	18 25	2 9	25 13	1 59	3 52	1 43	13 13	0 27	21 10	1 54	15 17	0 40	8 56	1 19	2 45	16 49	21 5	20 49	23 26	10 6	2 12
S 15	23 1	24 12	1 19	18 44	2 4	24 58	1 44	4 4	1 43	13 13	0 27	21 10	1 54	15 16	0 40	8 56	1 19	2 45	16 49	21 5	20 49	23 27	10 8	2 12
M16	23 5	21 6	0 0	19 3	1 59	24 43	1 30	4 16	1 44	13 14	0 27	21 9	1 54	15 15	0 40	8 57	1 19	2 44	16 49	21 5	20 50	23 28	10 10	2 12
T 17	23 7	16 47	1s17	19 23	1 53	24 27	1 15	4 28	1 44	13 14	0 27	21 9	1 54	15 15	0 40	8 57	1 19	2 44	16 49	21 5	20 51	23 29	10 12	2 11
W18	23 10	11 42	2 27	19 42	1 46	24 11	0 59	4 40	1 45	13 15	0 27	21 9	1 54	15 14	0 40	8 58	1 19	2 44	16 48	21 5	20 51	23 31	10 14	2 11
T 19	23 11	6 15	3 27	20 2	1 40	23 55	0 44	4 52	1 45	13 15	0 28	21 9	1 54	15 13	0 40	8 58	1 19	2 44	16 48	21 5	20 52	23 32	10 16	2 11
F 20	23 13	0 43	4 14	20 21	1 33	23 38	0 28	5 4	1 46	13 16	0 28	21 9	1 54	15 12	0 40	8 59	1 19	2 44	16 48	21 5	20 52	23 33	10 18	2 11
S 21	23 14	4s42	4 48	20 39	1 26	23 21	0 13	5 16	1 46	13 16	0 28	21 9	1 54	15 12	0 40	8 59	1 19	2 44	16 48	21 4	20 53	23 34	10 20	2 11
S 22	23 14	9 48	5 8	20 57	1 19	23 4	0n 3	5 28	1 46	13 17	0 28	21 8	1 54	15 11	0 40	8 59	1 19	2 44	16 48	21 5	20 54	23 35	10 22	2 11
M23	23 14	14 28	5 14	21 15	1 12	22 47	0 18	5 39	1 47	13 18	0 28	21 8	1 54	15 10	0 40	9 0	1 19	2 44	16 47	21 5	20 54	23 36	10 24	2 11
T 24	23 14	18 32	5 7	21 31	1 5	22 31	0 33	5 51	1 47	13 19	0 28	21 8	1 53	15 9	0 40	9 0	1 19	2 44	16 47	21 5	20 55	23 37	10 26	2 11
W25	23 13	21 50	4 46	21 47	0 57	22 14	0 48	6 2	1 48	13 20	0 29	21 8	1 53	15 8	0 40	9 1	1 19	2 44	16 47	21 6	20 55	23 38	10 28	2 11
T 26	23 11	24 13	4 13	22 2	0 50	21 57	1 3	6 14	1 48	13 21	0 29	21 8	1 53	15 7	0 40	9 1	1 19	2 45	16 47	21 7	20 56	23 39	10 29	2 11
F 27	23 9	25 33	3 29	22 15	0 42	21 41	1 18	6 25	1 48	13 22	0 29	21 8	1 53	15 7	0 40	9 1	1 19	2 45	16 46	21 7	20 56	23 41	10 31	2 10
S 28	23 7	25 43	2 36	22 28	0 35	21 25	1 32	6 36	1 49	13 23	0 29	21 8	1 53	15 6	0 40	9 2	1 19	2 45	16 46	21 8	20 57	23 42	10 33	2 10
S 29	23 4	24 39	1 35	22 40	0 27	21 10	1 45	6 47	1 49	13 24	0 29	21 7	1 53	15 5	0 40	9 2	1 19	2 45	16 46	21 8	20 58	23 43	10 34	2 10
M30	23 1	22 25	0 29	22 51	0 20	20 55	1 59	6 58	1 50	13 26	0 30	21 7	1 53	15 4	0 40	9 2	1 20	2 45	16 46	21 8	20 58	23 44	10 36	2 10
T 31	22s57	19s 6	0n40	23s 0	0n13	20s41	2n11	7s 9	1n50	13n27	0n30	21n 7	1s53	15s 3	0s40	9s 2	1n20	2n45	16s45	21s 8	20s59	23s45	10s37	2s10

Julian Day Number = 3032979.5, Delta T = 02h17m58s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'15, Lahiri = 46°10'16

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

JANUARY 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 16	9♑38'26	13♒38	29♐ 5	19°R44	23♎30	25°R14	21°R50	20♒54	26♎55	25°R54	23♑56	24♑47	28♏ 7	22♎23	W 1
T 2	6 46 13	10°39'15	26°24	0♑38	19♐27	24° 0	25♌10	21♊46	20°57	26°56	25♉53	23°57	24°44	28°14	22°27	T 2
F 3	6 50 9	11°40'05	9♓24	2°11	19°13	24°31	25° 6	21°41	21° 0	26°56	25°53	23°59	24°41	28°20	22°31	F 3
S 4	6 54 6	12°40'56	22°40	3°44	19° 0	25° 1	25° 2	21°37	21° 3	26°57	25°52	24° 0	24°38	28°27	22°35	S 4
S 5	6 58 2	13°41'48	6♈13	5°17	18°51	25°31	24°57	21°33	21° 6	26°58	25°51	24° 0	24°35	28°34	22°39	S 5
M 6	7 1 59	14°42'40	20° 5	6°50	18°44	26° 1	24°53	21°28	21° 9	26°59	25°50	24°R 0	24°31	28°40	22°43	M 6
T 7	7 5 56	15°43'33	4♉14	8°23	18°39	26°31	24°48	21°24	21°12	27° 0	25°50	24° 0	24°28	28°47	22°46	T 7
W 8	7 9 52	16°44'26	18°40	9°57	18°D36	27° 1	24°43	21°20	21°15	27° 0	25°49	23°59	24°25	28°54	22°50	W 8
T 9	7 13 49	17°45'20	3♊18	11°30	18°37	27°30	24°38	21°16	21°18	27° 1	25°48	23°58	24°22	29° 1	22°53	T 9
F 10	7 17 45	18°46'15	18° 4	13° 4	18°39	28° 0	24°33	21°12	21°21	27° 2	25°48	23°58	24°19	29° 7	22°57	F 10
S 11	7 21 42	19°47'10	2♋51	14°37	18°44	28°29	24°27	21° 8	21°25	27° 2	25°47	23°57	24°16	29°14	23° 0	S 11
S 12	7 25 38	20°48'06	17°32	16°11	18°51	28°58	24°22	21° 4	21°28	27° 3	25°47	23°D57	24°12	29°21	23° 3	S 12
M13	7 29 35	21°49'02	2♌ 0	17°45	19° 1	29°27	24°16	21° 0	21°31	27° 3	25°46	23°57	24° 9	29°27	23° 6	M13
T 14	7 33 32	22°49'59	16° 8	19°19	19°13	29°55	24°10	20°56	21°34	27° 4	25°46	23°57	24° 6	29°34	23° 9	T 14
W15	7 37 28	23°50'57	29°54	20°53	19°27	0♏24	24° 4	20°53	21°37	27° 4	25°45	23°R57	24° 3	29°41	23°12	W15
T 16	7 41 25	24°51'56	13♍16	22°28	19°43	0°52	23°58	20°49	21°41	27° 5	25°45	23°57	24° 0	29°47	23°15	T 16
F 17	7 45 21	25°52'55	26°14	24° 2	20° 1	1°20	23°52	20°46	21°44	27° 5	25°44	23°57	23°57	29°54	23°17	F 17
S 18	7 49 18	26°53'55	8♎50	25°37	20°21	1°48	23°45	20°42	21°47	27° 6	25°44	23°57	23°53	0♐ 1	23°20	S 18
S 19	7 53 14	27°54'56	21° 8	27°12	20°43	2°16	23°39	20°39	21°50	27° 6	25°43	23°57	23°50	0° 8	23°22	S 19
M20	7 57 11	28°55'57	3♏12	28°48	21° 7	2°43	23°32	20°36	21°54	27° 6	25°43	23°D57	23°47	0°14	23°24	M20
T 21	8 1 7	29°56'59	15° 7	0♒23	21°33	3°10	23°25	20°32	21°57	27° 7	25°42	23°57	23°44	0°21	23°26	T 21
W22	8 5 4	0♒58'02	26°58	1°59	22° 0	3°38	23°18	20°29	22° 1	27° 7	25°42	23°57	23°41	0°28	23°28	W22
T 23	8 9 1	1°59'06	8♐49	3°35	22°30	4° 4	23°11	20°26	22° 4	27° 7	25°41	23°58	23°37	0°34	23°30	T 23
F 24	8 12 57	3° 0'10	20°44	5°12	23° 0	4°31	23° 4	20°23	22° 7	27° 7	25°41	23°59	23°34	0°41	23°32	F 24
S 25	8 16 54	4° 1'15	2♑46	6°48	23°33	4°57	22°57	20°20	22°11	27° 7	25°41	24° 0	23°31	0°48	23°34	S 25
S 26	8 20 50	5° 2'19	15° 0	8°25	24° 6	5°24	22°50	20°18	22°14	27° 8	25°41	24° 1	23°28	0°54	23°35	S 26
M27	8 24 47	6° 3'25	27°27	10° 3	24°41	5°49	22°42	20°15	22°18	27° 8	25°40	24°R 1	23°25	1° 1	23°36	M27
T 28	8 28 43	7° 4'30	10♒ 7	11°40	25°18	6°15	22°35	20°12	22°21	27°R 8	25°40	24° 0	23°22	1° 8	23°38	T 28
W29	8 32 40	8° 5'35	23° 2	13°18	25°56	6°40	22°27	20°10	22°24	27° 8	25°40	23°59	23°18	1°15	23°39	W29
T 30	8 36 36	9° 6'41	6♓11	14°56	26°35	7° 6	22°19	20° 8	22°28	27° 8	25°39	23°57	23°15	1°21	23°40	T 30
F 31	8 40 33	10♒ 7'46	19♓34	16♒35	27♐15	7♏31	22♌12	20♊ 5	22♒31	27♎ 8	25♉39	23♑55	23♑12	1♐28	23♎41	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s53	14s53	1n47	23s 9	0n 5	20s27	2n23	7s20	1n51	13n28	0n30	21n 7	1s52	15s 2	0s40	9s 3	1n20	2n45	16s45	21s 8	20s59	23s46	10s39	2s10	W 1
T 2	22 49	9 56	2 50	23 16	0s 2	20 14	2 35	7 31	1 51	13 30	0 30	21 7	1 52	15 1	0 40	9 3	1 20	2 45	16 45	21 8	21 0	23 47	10 40	2 10	T 2
F 3	22 44	4 29	3 46	23 22	0 9	20 2	2 46	7 41	1 51	13 31	0 30	21 7	1 52	15 0	0 40	9 3	1 20	2 45	16 45	21 8	21 0	23 48	10 42	2 10	F 3
S 4	22 38	1n16	4 31	23 27	0 16	19 51	2 57	7 52	1 52	13 33	0 31	21 7	1 52	14 59	0 40	9 4	1 20	2 45	16 44	21 8	21 1	23 49	10 43	2 10	S 4
S 5	22 32	7 5	5 2	23 31	0 23	19 40	3 7	8 2	1 52	13 35	0 31	21 7	1 52	14 58	0 40	9 4	1 20	2 45	16 44	21 7	21 1	23 50	10 45	2 10	S 5
M 6	22 26	12 40	5 16	23 33	0 29	19 30	3 17	8 13	1 53	13 36	0 31	21 6	1 52	14 57	0 40	9 4	1 20	2 45	16 44	21 7	21 2	23 51	10 46	2 9	M 6
T 7	22 19	17 43	5 12	23 34	0 36	19 20	3 26	8 23	1 53	13 38	0 31	21 6	1 51	14 56	0 40	9 4	1 20	2 46	16 44	21 8	21 3	23 52	10 47	2 9	T 7
W 8	22 12	21 51	4 48	23 34	0 43	19 12	3 34	8 33	1 54	13 40	0 31	21 6	1 51	14 55	0 40	9 4	1 20	2 46	16 43	21 8	21 3	23 53	10 48	2 9	W 8
T 9	22 4	24 39	4 6	23 33	0 49	19 4	3 42	8 43	1 54	13 42	0 32	21 6	1 51	14 54	0 40	9 5	1 20	2 46	16 43	21 8	21 4	23 54	10 50	2 9	T 9
F 10	21 56	25 48	3 6	23 31	0 55	18 57	3 50	8 53	1 54	13 44	0 32	21 6	1 51	14 53	0 40	9 5	1 20	2 46	16 43	21 8	21 4	23 55	10 51	2 9	F 10
S 11	21 47	25 7	1 54	23 27	1 1	18 50	3 56	9 3	1 55	13 46	0 32	21 6	1 51	14 52	0 40	9 5	1 20	2 46	16 42	21 8	21 5	23 56	10 52	2 9	S 11
S 12	21 38	22 41	0 36	23 22	1 7	18 44	4 3	9 13	1 55	13 48	0 32	21 6	1 51	14 51	0 40	9 5	1 20	2 46	16 42	21 8	21 5	23 57	10 53	2 9	S 12
M13	21 29	18 49	0s45	23 16	1 12	18 39	4 9	9 23	1 56	13 50	0 32	21 6	1 50	14 50	0 40	9 5	1 20	2 47	16 42	21 8	21 6	23 58	10 54	2 9	M13
T 14	21 19	13 57	2 0	23 8	1 18	18 35	4 14	9 32	1 56	13 52	0 32	21 6	1 50	14 49	0 40	9 5	1 20	2 47	16 41	21 8	21 6	23 59	10 55	2 9	T 14
W15	21 9	8 29	3 7	22 59	1 23	18 31	4 19	9 42	1 57	13 54	0 33	21 6	1 50	14 48	0 40	9 6	1 20	2 47	16 41	21 8	21 7	24 0	10 56	2 9	W15
T 16	20 58	2 48	4 1	22 49	1 28	18 28	4 24	9 51	1 57	13 56	0 33	21 6	1 50	14 47	0 40	9 6	1 20	2 47	16 41	21 8	21 8	24 1	10 57	2 8	T 16
F 17	20 47	2s49	4 41	22 38	1 32	18 25	4 28	10 0	1 57	13 58	0 33	21 6	1 50	14 46	0 40	9 6	1 20	2 47	16 41	21 8	21 8	24 2	10 58	2 8	F 17
S 18	20 36	8 10	5 6	22 26	1 37	18 23	4 31	10 9	1 58	14 1	0 33	21 6	1 49	14 45	0 40	9 6	1 20	2 48	16 40	21 8	21 9	24 3	10 58	2 8	S 18
S 19	20 24	13 5	5 17	22 12	1 41	18 21	4 35	10 18	1 58	14 3	0 33	21 6	1 49	14 44	0 40	9 6	1 21	2 48	16 40	21 8	21 9	24 4	10 59	2 8	S 19
M20	20 12	17 23	5 13	21 57	1 45	18 19	4 38	10 27	1 59	14 5	0 33	21 6	1 49	14 43	0 40	9 6	1 21	2 48	16 40	21 8	21 10	24 5	11 0	2 8	M20
T 21	19 59	20 57	4 56	21 40	1 49	18 19	4 40	10 36	1 59	14 8	0 34	21 6	1 49	14 42	0 40	9 6	1 21	2 48	16 39	21 8	21 10	24 5	11 1	2 8	T 21
W22	19 46	23 38	4 26	21 23	1 52	18 18	4 42	10 45	1 59	14 10	0 34	21 6	1 49	14 41	0 40	9 6	1 21	2 48	16 39	21 8	21 11	24 6	11 1	2 8	W22
T 23	19 33	25 18	3 45	21 4	1 56	18 18	4 44	10 53	2 0	14 12	0 34	21 6	1 48	14 40	0 39	9 6	1 21	2 49	16 39	21 8	21 11	24 7	11 2	2 8	T 23
F 24	19 19	25 49	2 54	20 43	1 58	18 18	4 46	11 2	2 0	14 15	0 34	21 6	1 48	14 38	0 39	9 6	1 21	2 49	16 38	21 8	21 12	24 8	11 2	2 8	F 24
S 25	19 5	25 7	1 55	20 22	2 1	18 18	4 47	11 10	2 1	14 17	0 34	21 6	1 48	14 37	0 39	9 6	1 21	2 49	16 38	21 7	21 12	24 9	11 3	2 7	S 25
S 26	18 51	23 13	0 50	19 59	2 3	18 19	4 48	11 18	2 1	14 20	0 34	21 6	1 48	14 36	0 39	9 6	1 21	2 49	16 38	21 7	21 13	24 10	11 3	2 7	S 26
M27	18 36	20 11	0n19	19 35	2 5	18 20	4 48	11 26	2 2	14 23	0 35	21 6	1 47	14 35	0 39	9 6	1 21	2 50	16 37	21 7	21 13	24 11	11 4	2 7	M27
T 28	18 21	16 9	1 28	19 10	2 7	18 21	4 48	11 34	2 2	14 25	0 35	21 6	1 47	14 34	0 39	9 6	1 21	2 50	16 37	21 7	21 14	24 12	11 4	2 7	T 28
W29	18 5	11 18	2 34	18 44	2 8	18 22	4 48	11 42	2 2	14 28	0 35	21 6	1 47	14 33	0 39	9 6	1 21	2 50	16 37	21 8	21 15	24 13	11 4	2 7	W29
T 30	17 49	5 52	3 33	18 16	2 9	18 23	4 48	11 50	2 3	14 30	0 35	21 6	1 47	14 32	0 39	9 6	1 21	2 51	16 36	21 8	21 15	24 13	11 5	2 7	T 30
F 31	17s33	0s 5	4n21	17s47	2s 9	18s25	4n48	11s57	2n 3	14n33	0n35	21n 6	1s47	14s31	0s39	9s 6	1n21	2n51	16s36	21s 8	21s16	24s14	11s 5	2s 7	F 31

Julian Day Number = 3033010.5, Delta T = 02h17m59s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'20, Lahiri = 46°10'20

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

FEBRUARY 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 30	11♒ 8'51	3♈ 9	18♒14	27♐56	7♏55	22°R 4	20°R 3	22♒35	27°R 7	25°R39	23°R52	23♑ 9	1♐35	23♎42	S 1
S 2	8 48 26	12° 9'56	16°56	19°53	28°39	8°19	21♌56	20♊ 1	22°38	27♎ 7	25♉39	23♑50	23° 6	1°41	23°42	S 2
M 3	8 52 23	13°11'01	0♉51	21°32	29°23	8°44	21°48	19°59	22°42	27° 7	25°39	23°49	23° 3	1°48	23°43	M 3
T 4	8 56 19	14°12'05	14°56	23°12	0♑ 7	9° 7	21°40	19°57	22°45	27° 7	25°39	23°D49	22°59	1°55	23°43	T 4
W 5	9 0 16	15°13'08	29° 7	24°51	0°53	9°31	21°32	19°56	22°49	27° 7	25°39	23°49	22°56	2° 1	23°43	W 5
T 6	9 4 12	16°14'12	13♊22	26°31	1°39	9°54	21°24	19°54	22°53	27° 6	25°39	23°50	22°53	2° 8	23°44	T 6
F 7	9 8 9	17°15'15	27°41	28°11	2°27	10°17	21°16	19°52	22°56	27° 6	25°38	23°52	22°50	2°15	23°R44	F 7
S 8	9 12 6	18°16'17	11♋58	29°51	3°15	10°40	21° 8	19°51	23° 0	27° 6	25°38	23°53	22°47	2°21	23°44	S 8
S 9	9 16 2	19°17'19	26°11	1♓30	4° 4	11° 2	21° 0	19°50	23° 3	27° 5	25°D38	23°R53	22°43	2°28	23°43	S 9
M10	9 19 59	20°18'20	10♌15	3° 9	4°54	11°24	20°52	19°49	23° 7	27° 5	25°38	23°53	22°40	2°35	23°43	M10
T 11	9 23 55	21°19'21	24° 7	4°48	5°45	11°46	20°44	19°47	23°10	27° 5	25°39	23°50	22°37	2°42	23°43	T 11
W12	9 27 52	22°20'22	7♍43	6°26	6°37	12° 7	20°36	19°46	23°14	27° 4	25°39	23°46	22°34	2°48	23°42	W12
T 13	9 31 48	23°21'22	21° 0	8° 3	7°29	12°28	20°28	19°46	23°17	27° 4	25°39	23°42	22°31	2°55	23°41	T 13
F 14	9 35 45	24°22'22	3♎57	9°38	8°22	12°49	20°20	19°45	23°21	27° 3	25°39	23°36	22°28	3° 2	23°41	F 14
S 15	9 39 41	25°23'21	16°35	11°13	9°16	13° 9	20°12	19°44	23°24	27° 2	25°39	23°31	22°24	3° 8	23°40	S 15
S 16	9 43 38	26°24'20	28°56	12°45	10°10	13°29	20° 4	19°44	23°28	27° 2	25°39	23°27	22°21	3°15	23°39	S 16
M17	9 47 34	27°25'19	11♏ 2	14°15	11° 5	13°48	19°56	19°43	23°31	27° 1	25°39	23°24	22°18	3°22	23°38	M17
T 18	9 51 31	28°26'18	22°58	15°43	12° 1	14° 8	19°48	19°43	23°35	27° 1	25°39	23°22	22°15	3°28	23°36	T 18
W19	9 55 28	29°27'16	4♐49	17° 6	12°57	14°26	19°40	19°43	23°39	27° 0	25°40	23°D22	22°12	3°35	23°35	W19
T 20	9 59 24	0♓28'14	16°40	18°27	13°54	14°45	19°32	19°D42	23°42	26°59	25°40	23°24	22° 9	3°42	23°33	T 20
F 21	10 3 21	1°29'12	28°35	19°42	14°51	15° 3	19°25	19°42	23°46	26°58	25°40	23°25	22° 5	3°48	23°32	F 21
S 22	10 7 17	2°30'09	10♑40	20°52	15°48	15°20	19°17	19°43	23°49	26°58	25°40	23°27	22° 2	3°55	23°30	S 22
S 23	10 11 14	3°31'05	22°59	21°56	16°47	15°37	19° 9	19°43	23°53	26°57	25°41	23°R28	21°59	4° 2	23°28	S 23
M24	10 15 10	4°32'01	5♒36	22°53	17°45	15°54	19° 2	19°43	23°56	26°56	25°41	23°27	21°56	4° 8	23°26	M24
T 25	10 19 7	5°32'56	18°32	23°42	18°45	16°10	18°54	19°44	24° 0	26°55	25°41	23°24	21°53	4°15	23°24	T 25
W26	10 23 3	6°33'50	1♓48	24°23	19°44	16°26	18°47	19°44	24° 3	26°54	25°42	23°19	21°49	4°22	23°22	W26
T 27	10 27 0	7°34'44	15°23	24°54	20°44	16°42	18°40	19°45	24° 7	26°53	25°42	23°13	21°46	4°29	23°20	T 27
F 28	10 30 57	8°35'36	29°14	25°16	21°45	16°56	18°32	19°46	24°10	26°52	25°43	23° 5	21°43	4°35	23°18	F 28
S 29	10 34 53	9♓36'27	13♈17	25°R27	22♑45	17♏11	18♌25	19♊47	24♒14	26♎51	25♉43	22♑57	21♑40	4♐42	23♎15	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s17	5n46	4n55	17s17	2s 9	18s26	4n47	12s 5	2n 4	14n36	0n35	21n 6	1s46	14s30	0s39	9s 6	1n21	2n51	16s36	21s 9	21s16	24s15	11s 5	2s 7	S 1
S 2	17 0	11 25	5 13	16 46	2 9	18 28	4 46	12 12	2 4	14 38	0 35	21 6	1 46	14 28	0 39	9 6	1 21	2 51	16 35	21 9	21 17	24 16	11 5	2 7	S 2
M 3	16 43	16 34	5 13	16 13	2 8	18 29	4 45	12 19	2 5	14 41	0 36	21 6	1 46	14 27	0 39	9 6	1 21	2 52	16 35	21 9	21 17	24 17	11 5	2 6	M 3
T 4	16 26	20 52	4 54	15 40	2 6	18 31	4 44	12 26	2 5	14 44	0 36	21 6	1 46	14 26	0 39	9 5	1 21	2 52	16 34	21 9	21 18	24 18	11 5	2 6	T 4
W 5	16 8	23 59	4 18	15 5	2 4	18 32	4 42	12 33	2 5	14 46	0 36	21 6	1 45	14 25	0 39	9 5	1 21	2 52	16 34	21 9	21 18	24 18	11 5	2 6	W 5
T 6	15 50	25 36	3 25	14 29	2 2	18 33	4 40	12 40	2 6	14 49	0 36	21 6	1 45	14 24	0 39	9 5	1 21	2 53	16 34	21 9	21 19	24 19	11 5	2 6	T 6
F 7	15 32	25 32	2 19	13 52	1 59	18 35	4 38	12 47	2 6	14 52	0 36	21 7	1 45	14 23	0 39	9 5	1 22	2 53	16 33	21 9	21 19	24 20	11 5	2 6	F 7
S 8	15 13	23 47	1 5	13 14	1 55	18 36	4 36	12 53	2 7	14 54	0 36	21 7	1 45	14 22	0 39	9 5	1 22	2 53	16 33	21 9	21 20	24 21	11 5	2 6	S 8
S 9	14 55	20 32	0s13	12 35	1 51	18 37	4 34	13 0	2 7	14 57	0 36	21 7	1 44	14 20	0 39	9 5	1 22	2 54	16 33	21 9	21 20	24 22	11 5	2 6	S 9
M10	14 36	16 6	1 29	11 55	1 47	18 38	4 31	13 6	2 7	15 0	0 37	21 7	1 44	14 19	0 39	9 5	1 22	2 54	16 32	21 9	21 21	24 22	11 5	2 6	M10
T 11	14 16	10 52	2 38	11 15	1 41	18 38	4 29	13 12	2 8	15 2	0 37	21 7	1 44	14 18	0 39	9 4	1 22	2 54	16 32	21 9	21 21	24 23	11 4	2 5	T 11
W12	13 57	5 14	3 37	10 33	1 35	18 39	4 26	13 18	2 8	15 5	0 37	21 7	1 44	14 17	0 39	9 4	1 22	2 55	16 32	21 10	21 22	24 24	11 4	2 5	W12
T 13	13 37	0s30	4 23	9 51	1 28	18 39	4 23	13 24	2 9	15 8	0 37	21 8	1 43	14 16	0 39	9 4	1 22	2 55	16 31	21 11	21 22	24 25	11 4	2 5	T 13
F 14	13 17	6 4	4 54	9 8	1 21	18 39	4 20	13 30	2 9	15 10	0 37	21 8	1 43	14 15	0 39	9 4	1 22	2 56	16 31	21 12	21 23	24 25	11 3	2 5	F 14
S 15	12 57	11 14	5 10	8 25	1 12	18 39	4 17	13 36	2 9	15 13	0 37	21 8	1 43	14 13	0 39	9 3	1 22	2 56	16 31	21 12	21 23	24 26	11 3	2 5	S 15
S 16	12 37	15 51	5 11	7 42	1 3	18 38	4 13	13 41	2 10	15 15	0 37	21 8	1 43	14 12	0 39	9 3	1 22	2 56	16 30	21 13	21 24	24 27	11 2	2 5	S 16
M17	12 16	19 43	4 58	6 58	0 53	18 38	4 10	13 47	2 10	15 18	0 37	21 8	1 42	14 11	0 39	9 3	1 22	2 57	16 30	21 14	21 24	24 28	11 2	2 4	M17
T 18	11 55	22 44	4 32	6 15	0 43	18 37	4 6	13 52	2 10	15 21	0 37	21 9	1 42	14 10	0 39	9 3	1 22	2 57	16 29	21 14	21 25	24 28	11 1	2 4	T 18
W19	11 34	24 45	3 54	5 32	0 31	18 35	4 3	13 57	2 11	15 23	0 37	21 9	1 42	14 9	0 40	9 2	1 22	2 58	16 29	21 14	21 25	24 29	11 0	2 4	W19
T 20	11 13	25 41	3 7	4 49	0 19	18 34	3 59	14 2	2 11	15 26	0 38	21 9	1 42	14 8	0 40	9 2	1 22	2 58	16 29	21 14	21 26	24 30	11 0	2 4	T 20
F 21	10 51	25 25	2 11	4 8	0 6	18 31	3 55	14 7	2 11	15 28	0 38	21 9	1 41	14 7	0 40	9 2	1 22	2 58	16 28	21 13	21 26	24 30	10 59	2 4	F 21
S 22	10 30	23 57	1 9	3 28	0n 8	18 29	3 51	14 11	2 12	15 31	0 38	21 10	1 41	14 5	0 40	9 1	1 22	2 59	16 28	21 13	21 27	24 31	10 58	2 4	S 22
S 23	10 8	21 20	0 3	2 50	0 23	18 26	3 47	14 16	2 12	15 33	0 38	21 10	1 41	14 4	0 40	9 1	1 22	2 59	16 28	21 13	21 28	24 32	10 57	2 3	S 23
M24	9 46	17 39	1n 5	2 13	0 38	18 23	3 43	14 20	2 13	15 36	0 38	21 10	1 41	14 3	0 40	9 1	1 22	3 0	16 27	21 13	21 28	24 33	10 56	2 3	M24
T 25	9 24	13 3	2 12	1 40	0 54	18 20	3 39	14 25	2 13	15 38	0 38	21 10	1 40	14 2	0 40	9 0	1 22	3 0	16 27	21 14	21 29	24 33	10 55	2 3	T 25
W26	9 2	7 45	3 12	1 9	1 10	18 16	3 34	14 29	2 13	15 40	0 38	21 11	1 40	14 1	0 40	9 0	1 22	3 0	16 27	21 14	21 29	24 34	10 54	2 3	W26
T 27	8 39	1 58	4 4	0 41	1 26	18 11	3 30	14 33	2 14	15 43	0 38	21 11	1 40	14 0	0 40	9 0	1 22	3 1	16 26	21 16	21 30	24 35	10 53	2 3	T 27
F 28	8 17	4n 1	4 42	0 18	1 43	18 7	3 26	14 37	2 14	15 45	0 38	21 11	1 40	13 59	0 40	8 59	1 22	3 1	16 26	21 17	21 30	24 35	10 52	2 2	F 28
S 29	7s54	9n52	5n 3	0n 2	1n59	18s 2	3n21	14s40	2n14	15n47	0n38	21n12	1s39	13s57	0s40	8s59	1n23	3n 2	16s26	21s18	21s31	24s36	10s51	2s 2	S 29

Julian Day Number = 3033041.5, Delta T = 02h18m00s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'24, Lahiri = 46°10'24

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

MARCH 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 50	10♓37'17	27♈29	25°R27	23♉47	17♏25	18°R18	19♊48	24♒17	26°R50	25♉43	22°R50	21♉37	4♐49	23°R12	S 1
M 2	10 42 46	11°38'06	11♉43	25♓15	24°48	17°38	18♌11	19°49	24°20	26♎49	25°44	22♉44	21°34	4°55	23♎10	M 2
T 3	10 46 43	12°38'54	25°57	24°53	25°50	17°51	18° 5	19°50	24°24	26°48	25°44	22°41	21°30	5° 2	23° 7	T 3
W 4	10 50 39	13°39'40	10♊ 7	24°21	26°52	18° 3	17°58	19°51	24°27	26°47	25°45	22°D39	21°27	5° 9	23° 4	W 4
T 5	10 54 36	14°40'25	24°13	23°38	27°55	18°15	17°51	19°53	24°31	26°46	25°46	22°40	21°24	5°15	23° 1	T 5
F 6	10 58 32	15°41'09	8♋12	22°47	28°58	18°26	17°45	19°54	24°34	26°45	25°46	22°41	21°21	5°22	22°58	F 6
S 7	11 2 29	16°41'51	22° 4	21°49	0♒ 1	18°37	17°39	19°56	24°37	26°44	25°47	22°R41	21°18	5°29	22°55	S 7
S 8	11 6 26	17°42'31	5♌50	20°45	1° 4	18°47	17°33	19°58	24°41	26°43	25°47	22°40	21°15	5°35	22°52	S 8
M 9	11 10 22	18°43'10	19°26	19°37	2° 8	18°57	17°27	20° 0	24°44	26°41	25°48	22°37	21°11	5°42	22°48	M 9
T 10	11 14 19	19°43'48	2♍53	18°27	3°12	19° 6	17°21	20° 2	24°47	26°40	25°49	22°32	21° 8	5°49	22°45	T 10
W11	11 18 15	20°44'24	16° 8	17°17	4°16	19°14	17°15	20° 4	24°51	26°39	25°49	22°23	21° 5	5°55	22°42	W11
T 12	11 22 12	21°44'58	29° 9	16° 9	5°21	19°22	17°10	20° 6	24°54	26°38	25°50	22°13	21° 2	6° 2	22°38	T 12
F 13	11 26 8	22°45'32	11♎56	15° 4	6°26	19°29	17° 4	20° 8	24°57	26°36	25°51	22° 2	20°59	6° 9	22°34	F 13
S 14	11 30 5	23°46'04	24°28	14° 4	7°31	19°36	16°59	20°11	25° 0	26°35	25°51	21°50	20°55	6°15	22°31	S 14
S 15	11 34 1	24°46'35	6♏46	13°10	8°36	19°42	16°54	20°13	25° 4	26°34	25°52	21°40	20°52	6°22	22°27	S 15
M16	11 37 58	25°47'05	18°51	12°23	9°41	19°47	16°49	20°16	25° 7	26°32	25°53	21°32	20°49	6°29	22°23	M16
T 17	11 41 55	26°47'34	0♐47	11°42	10°47	19°51	16°45	20°19	25°10	26°31	25°54	21°26	20°46	6°36	22°19	T 17
W18	11 45 51	27°48'01	12°37	11° 9	11°53	19°55	16°40	20°22	25°13	26°29	25°54	21°22	20°43	6°42	22°15	W18
T 19	11 49 48	28°48'27	24°27	10°43	12°59	19°59	16°36	20°25	25°16	26°28	25°55	21°D21	20°40	6°49	22°11	T 19
F 20	11 53 44	29°48'52	6♑21	10°25	14° 6	20° 1	16°32	20°28	25°19	26°27	25°56	21°21	20°36	6°56	22° 7	F 20
S 21	11 57 41	0♈49'16	18°25	10°14	15°12	20° 3	16°27	20°31	25°22	26°25	25°57	21°R21	20°33	7° 2	22° 2	S 21
S 22	12 1 37	1°49'38	0♒44	10°D11	16°19	20° 4	16°24	20°34	25°25	26°24	25°58	21°21	20°30	7° 9	21°58	S 22
M23	12 5 34	2°49'59	13°24	10°14	17°26	20°R 4	16°20	20°37	25°28	26°22	25°59	21°19	20°27	7°16	21°54	M23
T 24	12 9 30	3°50'19	26°27	10°23	18°33	20° 4	16°17	20°41	25°31	26°21	25°59	21°14	20°24	7°22	21°49	T 24
W25	12 13 27	4°50'37	9♓55	10°38	19°40	20° 3	16°13	20°44	25°34	26°19	26° 0	21° 7	20°20	7°29	21°45	W25
T 26	12 17 23	5°50'53	23°49	10°59	20°48	20° 1	16°10	20°48	25°37	26°18	26° 1	20°57	20°17	7°36	21°41	T 26
F 27	12 21 20	6°51'08	8♈ 4	11°25	21°56	19°58	16° 7	20°52	25°40	26°16	26° 2	20°46	20°14	7°42	21°36	F 27
S 28	12 25 17	7°51'22	22°35	11°56	23° 3	19°55	16° 5	20°55	25°43	26°15	26° 3	20°34	20°11	7°49	21°32	S 28
S 29	12 29 13	8°51'33	7♉15	12°32	24°11	19°51	16° 2	20°59	25°46	26°13	26° 4	20°23	20° 8	7°56	21°27	S 29
M30	12 33 10	9°51'43	21°56	13°12	25°19	19°46	16° 0	21° 3	25°49	26°12	26° 5	20°14	20° 5	8° 2	21°22	M30
T 31	12 37 6	10♈51'51	6♊30	13♓56	26♒27	19♏40	15♌58	21♊ 7	25♒51	26♎10	26♉ 6	20♉ 8	20♉ 1	8♐ 9	21♎18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s31	15n15	5n 7	0n17	2n15	17s56	3n16	14s44	2n14	15n49	0n38	21n12	1s39	13s56	0s40	8s58	1n23	3n 2	16s25	21s19	21s31	24s37	10s50	2s 2
M 2	7 8	19 50	4 51	0 26	2 31	17 50	3 12	14 47	2 15	15 51	0 38	21 12	1 39	13 55	0 40	8 58	1 23	3 3	16 25	21 20	21 32	24 37	10 49	2 2
T 3	6 45	23 15	4 18	0 31	2 45	17 44	3 7	14 51	2 15	15 54	0 38	21 13	1 39	13 54	0 40	8 58	1 23	3 3	16 25	21 21	21 32	24 38	10 48	2 2
W 4	6 22	25 13	3 28	0 31	2 59	17 37	3 3	14 54	2 15	15 56	0 38	21 13	1 38	13 53	0 40	8 57	1 23	3 3	16 24	21 21	21 32	24 38	10 46	2 1
T 5	5 59	25 33	2 27	0 25	3 10	17 30	2 58	14 57	2 16	15 58	0 39	21 13	1 38	13 52	0 40	8 57	1 23	3 4	16 24	21 21	21 33	24 39	10 45	2 1
F 6	5 36	24 16	1 17	0 14	3 20	17 22	2 53	15 0	2 16	16 0	0 39	21 14	1 38	13 51	0 40	8 56	1 23	3 4	16 24	21 21	21 33	24 40	10 44	2 1
S 7	5 12	21 30	0 3	0s 2	3 28	17 14	2 48	15 2	2 16	16 2	0 39	21 14	1 38	13 50	0 40	8 56	1 23	3 5	16 23	21 21	21 34	24 40	10 42	2 1
S 8	4 49	17 31	1s10	0 21	3 34	17 5	2 43	15 5	2 16	16 3	0 39	21 15	1 37	13 49	0 40	8 55	1 23	3 5	16 23	21 21	21 34	24 41	10 41	2 0
M 9	4 26	12 40	2 18	0 45	3 37	16 56	2 38	15 7	2 16	16 5	0 39	21 15	1 37	13 47	0 40	8 55	1 23	3 6	16 23	21 21	21 35	24 41	10 40	2 0
T 10	4 2	7 17	3 18	1 11	3 38	16 47	2 34	15 9	2 17	16 7	0 39	21 15	1 37	13 46	0 40	8 54	1 23	3 6	16 22	21 22	21 35	24 42	10 38	2 0
W11	3 38	1 39	4 6	1 39	3 37	16 37	2 29	15 11	2 17	16 9	0 39	21 16	1 37	13 45	0 40	8 54	1 23	3 7	16 22	21 24	21 36	24 43	10 36	2 0
T 12	3 15	3s57	4 40	2 8	3 33	16 27	2 24	15 13	2 17	16 11	0 39	21 16	1 36	13 44	0 40	8 54	1 23	3 7	16 22	21 25	21 36	24 43	10 35	1 59
F 13	2 51	9 16	4 59	2 39	3 27	16 16	2 19	15 15	2 17	16 12	0 39	21 17	1 36	13 43	0 40	8 53	1 23	3 7	16 21	21 27	21 37	24 44	10 33	1 59
S 14	2 27	14 6	5 3	3 8	3 19	16 5	2 14	15 17	2 17	16 14	0 39	21 17	1 36	13 42	0 40	8 53	1 23	3 8	16 21	21 29	21 37	24 44	10 32	1 59
S 15	2 4	18 16	4 53	3 38	3 10	15 53	2 9	15 18	2 17	16 15	0 39	21 17	1 36	13 41	0 40	8 52	1 23	3 8	16 21	21 30	21 38	24 45	10 30	1 59
M16	1 40	21 37	4 30	4 5	3 0	15 41	2 4	15 20	2 17	16 17	0 39	21 18	1 35	13 40	0 40	8 52	1 23	3 9	16 20	21 32	21 38	24 45	10 28	1 58
T 17	1 16	23 59	3 55	4 31	2 48	15 28	1 59	15 21	2 17	16 18	0 39	21 18	1 35	13 39	0 40	8 51	1 23	3 9	16 20	21 33	21 39	24 46	10 27	1 58
W18	0 52	25 16	3 11	4 55	2 35	15 15	1 54	15 22	2 17	16 20	0 39	21 19	1 35	13 38	0 40	8 50	1 23	3 10	16 20	21 33	21 39	24 46	10 25	1 58
T 19	0 28	25 25	2 18	5 17	2 22	15 2	1 49	15 23	2 17	16 21	0 39	21 19	1 35	13 37	0 40	8 50	1 23	3 10	16 19	21 33	21 40	24 47	10 23	1 58
F 20	0 4	24 24	1 19	5 37	2 9	14 48	1 44	15 23	2 17	16 22	0 39	21 20	1 34	13 36	0 40	8 49	1 23	3 11	16 19	21 33	21 40	24 47	10 21	1 57
S 21	0n19	22 14	0 16	5 53	1 55	14 34	1 39	15 24	2 17	16 23	0 39	21 20	1 34	13 35	0 40	8 49	1 23	3 11	16 19	21 33	21 41	24 48	10 19	1 57
S 22	0 43	19 1	0n50	6 8	1 41	14 19	1 34	15 24	2 17	16 25	0 39	21 20	1 34	13 34	0 40	8 48	1 23	3 12	16 19	21 33	21 41	24 48	10 18	1 57
M23	1 7	14 50	1 54	6 20	1 27	14 4	1 29	15 24	2 17	16 26	0 39	21 21	1 34	13 33	0 40	8 48	1 23	3 12	16 18	21 34	21 42	24 49	10 16	1 56
T 24	1 31	9 51	2 55	6 29	1 13	13 48	1 24	15 24	2 17	16 27	0 39	21 21	1 33	13 32	0 40	8 47	1 23	3 13	16 18	21 34	21 42	24 49	10 14	1 56
W25	1 55	4 16	3 47	6 36	1 0	13 32	1 19	15 24	2 17	16 28	0 39	21 22	1 33	13 31	0 40	8 47	1 23	3 13	16 18	21 36	21 43	24 50	10 12	1 56
T 26	2 18	1n41	4 28	6 40	0 46	13 16	1 15	15 24	2 17	16 29	0 39	21 22	1 33	13 30	0 40	8 46	1 23	3 13	16 17	21 37	21 43	24 50	10 10	1 55
F 27	2 42	7 40	4 54	6 42	0 33	12 59	1 10	15 23	2 17	16 29	0 39	21 23	1 33	13 29	0 40	8 45	1 23	3 14	16 17	21 39	21 44	24 51	10 8	1 55
S 28	3 5	13 22	5 1	6 42	0 21	12 42	1 5	15 23	2 16	16 30	0 39	21 23	1 33	13 28	0 40	8 45	1 23	3 14	16 17	21 41	21 44	24 51	10 6	1 55
S 29	3 29	18 21	4 48	6 40	0 8	12 24	1 0	15 22	2 16	16 31	0 39	21 24	1 32	13 27	0 40	8 44	1 23	3 15	16 17	21 42	21 44	24 52	10 4	1 54
M30	3 52	22 13	4 17	6 36	0s 3	12 6	0 55	15 21	2 16	16 32	0 39	21 24	1 32	13 26	0 40	8 44	1 23	3 15	16 16	21 44	21 45	24 52	10 2	1 54
T 31	4n16	24n38	3n28	6s30	0s15	11s48	0n51	15s20	2n15	16n32	0n39	21n25	1s32	13s25	0s40	8s43	1n24	3n16	16s16	21s44	21s45	24s52	10s 0	1s54

Julian Day Number = 3033070.5, Delta T = 02h18m00s
Ecliptic obliquity = 23°14'08, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'28, Lahiri = 46°10'28

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

APRIL 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 41 3	11♈51'57	20♊54	14♓43	27♒36	19°R33	15°R56	21♊12	25♒54	26°R 8	26♉ 7	20°R 4	19♑58	8♐16	21°R13	W 1
T 2	12 44 59	12°52'01	5♋ 4	15°34	28°44	19♏26	15♌54	21°16	25°57	26♎ 7	26° 8	20♑ 3	19°55	8°22	21♎ 8	T 2
F 3	12 48 56	13°52'03	18°59	16°28	29°53	19°18	15°52	21°20	26° 0	26° 5	26° 9	20° 3	19°52	8°29	21° 3	F 3
S 4	12 52 52	14°52'02	2♌40	17°25	1♓ 1	19° 9	15°51	21°25	26° 2	26° 4	26°10	20° 3	19°49	8°36	20°59	S 4
S 5	12 56 49	15°52'00	16° 7	18°24	2°10	19° 0	15°50	21°29	26° 5	26° 2	26°11	20° 1	19°46	8°42	20°54	S 5
M 6	13 0 46	16°51'55	29°22	19°27	3°19	18°49	15°49	21°34	26° 7	26° 0	26°13	19°57	19°42	8°49	20°49	M 6
T 7	13 4 42	17°51'48	12♍25	20°32	4°28	18°38	15°48	21°39	26°10	25°59	26°14	19°49	19°39	8°56	20°44	T 7
W 8	13 8 39	18°51'40	25°18	21°39	5°37	18°26	15°47	21°43	26°12	25°57	26°15	19°39	19°36	9° 2	20°40	W 8
T 9	13 12 35	19°51'29	8♎ 0	22°48	6°47	18°14	15°47	21°48	26°15	25°55	26°16	19°26	19°33	9° 9	20°35	T 9
F 10	13 16 32	20°51'16	20°31	23°59	7°56	18° 1	15°D47	21°53	26°17	25°54	26°17	19°12	19°30	9°16	20°30	F 10
S 11	13 20 28	21°51'02	2♏51	25°13	9° 5	17°46	15°47	21°58	26°20	25°52	26°18	18°58	19°26	9°22	20°25	S 11
S 12	13 24 25	22°50'46	15° 0	26°28	10°15	17°32	15°47	22° 3	26°22	25°50	26°19	18°45	19°23	9°29	20°20	S 12
M13	13 28 21	23°50'28	27° 1	27°45	11°25	17°16	15°48	22° 8	26°24	25°49	26°21	18°34	19°20	9°36	20°15	M13
T 14	13 32 18	24°50'08	8♐54	29° 4	12°34	17° 0	15°48	22°14	26°26	25°47	26°22	18°26	19°17	9°43	20°11	T 14
W15	13 36 15	25°49'47	20°42	0♈25	13°44	16°43	15°49	22°19	26°29	25°45	26°23	18°21	19°14	9°49	20° 6	W15
T 16	13 40 11	26°49'23	2♑31	1°47	14°54	16°26	15°50	22°24	26°31	25°44	26°24	18°18	19°11	9°56	20° 1	T 16
F 17	13 44 8	27°48'59	14°23	3°11	16° 4	16° 8	15°51	22°30	26°33	25°42	26°25	18°D17	19° 7	10° 3	19°56	F 17
S 18	13 48 4	28°48'32	26°25	4°36	17°14	15°49	15°52	22°35	26°35	25°40	26°27	18°R17	19° 4	10° 9	19°52	S 18
S 19	13 52 1	29°48'04	8♒42	6° 3	18°24	15°30	15°54	22°41	26°37	25°39	26°28	18°17	19° 1	10°16	19°47	S 19
M20	13 55 57	0♉47'34	21°20	7°32	19°35	15°10	15°56	22°46	26°39	25°37	26°29	18°15	18°58	10°23	19°42	M20
T 21	13 59 54	1°47'03	4♓22	9° 1	20°45	14°50	15°58	22°52	26°41	25°35	26°30	18°12	18°55	10°29	19°38	T 21
W22	14 3 50	2°46'29	17°52	10°33	21°55	14°29	16° 0	22°58	26°43	25°34	26°32	18° 5	18°52	10°36	19°33	W22
T 23	14 7 47	3°45'54	1♈51	12° 5	23° 6	14° 8	16° 2	23° 4	26°45	25°32	26°33	17°57	18°48	10°43	19°28	T 23
F 24	14 11 44	4°45'17	16°17	13°40	24°16	13°47	16° 4	23°10	26°47	25°31	26°34	17°46	18°45	10°49	19°24	F 24
S 25	14 15 40	5°44'39	1♉ 4	15°15	25°27	13°25	16° 7	23°16	26°49	25°29	26°35	17°35	18°42	10°56	19°19	S 25
S 26	14 19 37	6°43'58	16° 4	16°52	26°38	13° 2	16°10	23°22	26°50	25°27	26°37	17°25	18°39	11° 3	19°15	S 26
M27	14 23 33	7°43'16	1♊ 8	18°31	27°48	12°40	16°13	23°28	26°52	25°26	26°38	17°16	18°36	11° 9	19°10	M27
T 28	14 27 30	8°42'31	16° 6	20°11	28°59	12°17	16°16	23°34	26°54	25°24	26°39	17°10	18°32	11°16	19° 6	T 28
W29	14 31 26	9°41'45	0♋50	21°52	0♈10	11°54	16°20	23°40	26°55	25°22	26°41	17° 7	18°29	11°23	19° 2	W29
T 30	14 35 23	10♉40'56	15♋15	23♈35	1♈21	11♏31	16♌23	23♊47	26♒57	25♎21	26♉42	17°D 6	18♑26	11♐29	18♎58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n39	25n23	2n28	6s22	0s26	11s29	0n46	15s18	2n15	16n33	0n39	21n25	1s32	13s25	0s40	8s43	1n24	3n16	16s16	21s45	21s46	24s53	9s58	1s53
T 2	5 2	24 27	1 18	6 12	0 36	11 10	0 41	15 17	2 15	16 33	0 39	21 26	1 31	13 24	0 40	8 42	1 24	3 17	16 16	21 45	21 46	24 53	9 55	1 53
F 3	5 26	22 0	0 6	6 1	0 46	10 51	0 37	15 15	2 14	16 34	0 39	21 26	1 31	13 23	0 40	8 41	1 24	3 17	16 15	21 45	21 47	24 54	9 53	1 52
S 4	5 49	18 19	1s 6	5 47	0 56	10 31	0 32	15 13	2 14	16 34	0 39	21 27	1 31	13 22	0 40	8 41	1 24	3 18	16 15	21 45	21 47	24 54	9 51	1 52
S 5	6 12	13 45	2 13	5 33	1 5	10 11	0 28	15 11	2 13	16 35	0 39	21 27	1 31	13 21	0 40	8 40	1 24	3 18	16 15	21 45	21 48	24 55	9 49	1 52
M 6	6 34	8 36	3 12	5 16	1 14	9 51	0 23	15 9	2 12	16 35	0 39	21 28	1 31	13 20	0 40	8 40	1 24	3 19	16 15	21 46	21 48	24 55	9 47	1 51
T 7	6 57	3 9	3 59	4 59	1 22	9 30	0 19	15 7	2 12	16 35	0 39	21 28	1 30	13 19	0 40	8 39	1 24	3 19	16 14	21 47	21 49	24 55	9 45	1 51
W 8	7 20	2s20	4 33	4 39	1 29	9 9	0 14	15 4	2 11	16 35	0 39	21 29	1 30	13 19	0 40	8 38	1 24	3 19	16 14	21 49	21 49	24 56	9 43	1 51
T 9	7 42	7 39	4 54	4 19	1 37	8 48	0 10	15 2	2 10	16 35	0 39	21 29	1 30	13 18	0 41	8 38	1 24	3 20	16 14	21 50	21 49	24 56	9 40	1 50
F 10	8 4	12 34	5 0	3 57	1 43	8 26	0 6	14 59	2 9	16 35	0 39	21 30	1 30	13 17	0 41	8 37	1 24	3 20	16 14	21 52	21 50	24 56	9 38	1 50
S 11	8 27	16 55	4 51	3 34	1 50	8 4	0 2	14 56	2 8	16 35	0 39	21 30	1 30	13 16	0 41	8 37	1 24	3 21	16 14	21 54	21 50	24 57	9 36	1 49
S 12	8 49	20 29	4 29	3 10	1 56	7 42	0s 2	14 52	2 8	16 35	0 39	21 31	1 29	13 16	0 41	8 36	1 24	3 21	16 13	21 56	21 51	24 57	9 34	1 49
M13	9 11	23 9	3 56	2 44	2 1	7 20	0 7	14 49	2 7	16 35	0 39	21 31	1 29	13 15	0 41	8 35	1 24	3 22	16 13	21 58	21 51	24 57	9 32	1 49
T 14	9 32	24 46	3 12	2 18	2 6	6 57	0 11	14 46	2 6	16 35	0 39	21 32	1 29	13 14	0 41	8 35	1 24	3 22	16 13	21 59	21 52	24 58	9 29	1 48
W15	9 54	25 15	2 20	1 50	2 10	6 34	0 14	14 42	2 4	16 35	0 39	21 32	1 29	13 13	0 41	8 34	1 24	3 23	16 13	21 59	21 52	24 58	9 27	1 48
T 16	10 15	24 35	1 23	1 21	2 14	6 11	0 18	14 38	2 3	16 34	0 39	21 33	1 29	13 13	0 41	8 34	1 24	3 23	16 13	22 0	21 53	24 58	9 25	1 47
F 17	10 36	22 49	0 21	0 51	2 18	5 47	0 22	14 34	2 2	16 34	0 39	21 33	1 28	13 12	0 41	8 33	1 24	3 23	16 12	22 0	21 53	24 59	9 23	1 47
S 18	10 58	19 59	0n43	0 21	2 21	5 24	0 26	14 30	2 1	16 34	0 39	21 34	1 28	13 11	0 41	8 32	1 24	3 24	16 12	22 0	21 54	24 59	9 21	1 46
S 19	11 18	16 13	1 46	0n11	2 24	5 0	0 30	14 26	2 0	16 33	0 39	21 34	1 28	13 11	0 41	8 32	1 24	3 24	16 12	22 0	21 54	24 59	9 19	1 46
M20	11 39	11 39	2 46	0 44	2 26	4 36	0 33	14 22	1 58	16 33	0 39	21 35	1 28	13 10	0 41	8 31	1 24	3 25	16 12	22 0	21 54	25 0	9 16	1 45
T 21	12 0	6 26	3 39	1 17	2 27	4 12	0 37	14 17	1 57	16 32	0 39	21 35	1 28	13 9	0 41	8 31	1 24	3 25	16 12	22 1	21 55	25 0	9 14	1 45
W22	12 20	0 44	4 21	1 52	2 29	3 48	0 40	14 13	1 55	16 31	0 39	21 36	1 27	13 9	0 41	8 30	1 24	3 26	16 12	22 1	21 55	25 0	9 12	1 45
T 23	12 40	5n10	4 50	2 27	2 29	3 23	0 43	14 8	1 54	16 31	0 39	21 36	1 27	13 8	0 41	8 29	1 24	3 26	16 12	22 3	21 56	25 1	9 10	1 44
F 24	13 0	11 0	5 2	3 3	2 29	2 58	0 47	14 3	1 52	16 30	0 39	21 37	1 27	13 8	0 41	8 29	1 24	3 26	16 11	22 4	21 56	25 1	9 8	1 44
S 25	13 19	16 20	4 54	3 40	2 29	2 34	0 50	13 58	1 50	16 29	0 39	21 37	1 27	13 7	0 41	8 28	1 24	3 27	16 11	22 5	21 57	25 1	9 6	1 43
S 26	13 39	20 44	4 25	4 17	2 29	2 9	0 53	13 53	1 49	16 28	0 39	21 38	1 27	13 6	0 41	8 28	1 24	3 27	16 11	22 7	21 57	25 1	9 3	1 43
M27	13 58	23 47	3 39	4 55	2 27	1 44	0 56	13 48	1 47	16 27	0 39	21 38	1 27	13 6	0 41	8 27	1 24	3 28	16 11	22 8	21 57	25 2	9 1	1 42
T 28	14 17	25 7	2 37	5 34	2 26	1 18	0 59	13 43	1 45	16 26	0 39	21 39	1 26	13 5	0 41	8 26	1 24	3 28	16 11	22 9	21 58	25 2	8 59	1 42
W29	14 36	24 39	1 25	6 14	2 24	0 53	1 2	13 38	1 43	16 25	0 38	21 39	1 26	13 5	0 41	8 26	1 24	3 28	16 11	22 9	21 58	25 2	8 57	1 41
T 30	14n54	22n32	0n10	6n54	2s21	0s28	1s 5	13s33	1n41	16n24	0n38	21n39	1s26	13s 4	0s41	8s25	1n24	3n29	16s11	22s 9	21s59	25s 2	8s55	1s41

Julian Day Number = 3033101.5, Delta T = 02h18m01s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'32, Lahiri = 46°10'33

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

MAY 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 39 19	11♉40'05	29♋19	25♈19	2♈32	11°R 8	16♌27	23♊53	26♒58	25°R19	26♉43	17♑ 7	18♑23	11♐36	18°R53	F 1
S 2	14 43 16	12°39'11	13♌ 1	27° 4	3°43	10♏45	16°31	23°59	27° 0	25♎18	26°45	17°R 7	18°20	11°43	18♎49	S 2
S 3	14 47 13	13°38'15	26°23	28°52	4°54	10°22	16°35	24° 6	27° 1	25°16	26°46	17° 6	18°17	11°49	18°45	S 3
M 4	14 51 9	14°37'17	9♍28	0♉40	6° 5	9°58	16°39	24°12	27° 3	25°15	26°47	17° 3	18°13	11°56	18°41	M 4
T 5	14 55 6	15°36'17	22°17	2°30	7°16	9°35	16°44	24°19	27° 4	25°13	26°49	16°58	18°10	12° 3	18°37	T 5
W 6	14 59 2	16°35'14	4♎53	4°22	8°27	9°12	16°48	24°26	27° 5	25°12	26°50	16°50	18° 7	12° 9	18°33	W 6
T 7	15 2 59	17°34'10	17°18	6°15	9°38	8°50	16°53	24°32	27° 6	25°10	26°51	16°41	18° 4	12°16	18°29	T 7
F 8	15 6 55	18°33'03	29°34	8° 9	10°49	8°27	16°58	24°39	27° 8	25° 8	26°53	16°30	18° 1	12°23	18°26	F 8
S 9	15 10 52	19°31'55	11♏41	10° 5	12° 1	8° 5	17° 3	24°46	27° 9	25° 7	26°54	16°19	17°57	12°29	18°22	S 9
S 10	15 14 48	20°30'44	23°41	12° 3	13°12	7°43	17° 8	24°52	27°10	25° 6	26°56	16° 9	17°54	12°36	18°19	S 10
M11	15 18 45	21°29'32	5♐35	14° 2	14°23	7°21	17°14	24°59	27°11	25° 4	26°57	16° 0	17°51	12°43	18°15	M11
T 12	15 22 42	22°28'18	17°25	16° 2	15°35	7° 0	17°19	25° 6	27°12	25° 3	26°58	15°54	17°48	12°49	18°12	T 12
W13	15 26 38	23°27'02	29°13	18° 4	16°46	6°39	17°25	25°13	27°13	25° 1	27° 0	15°50	17°45	12°56	18° 8	W13
T 14	15 30 35	24°25'44	11♑ 2	20° 7	17°58	6°18	17°31	25°20	27°14	25° 0	27° 1	15°D48	17°42	13° 3	18° 5	T 14
F 15	15 34 31	25°24'25	22°56	22°12	19° 9	5°58	17°37	25°27	27°15	24°58	27° 2	15°49	17°38	13° 9	18° 2	F 15
S 16	15 38 28	26°23'04	4♒58	24°17	20°21	5°39	17°43	25°34	27°15	24°57	27° 4	15°50	17°35	13°16	17°59	S 16
S 17	15 42 24	27°21'41	17°15	26°24	21°33	5°20	17°49	25°41	27°16	24°56	27° 5	15°51	17°32	13°23	17°56	S 17
M18	15 46 21	28°20'17	29°50	28°31	22°44	5° 1	17°56	25°48	27°17	24°54	27° 7	15°R51	17°29	13°29	17°53	M18
T 19	15 50 17	29°18'51	12♓47	0♊39	23°56	4°43	18° 2	25°55	27°17	24°53	27° 8	15°50	17°26	13°36	17°50	T 19
W20	15 54 14	0♊17'24	26°12	2°48	25° 8	4°26	18° 9	26° 3	27°18	24°52	27° 9	15°48	17°23	13°43	17°47	W20
T 21	15 58 11	1°15'55	10♈ 6	4°57	26°19	4°10	18°16	26°10	27°19	24°51	27°11	15°43	17°19	13°49	17°45	T 21
F 22	16 2 7	2°14'24	24°28	7° 6	27°31	3°54	18°23	26°17	27°19	24°49	27°12	15°37	17°16	13°56	17°42	F 22
S 23	16 6 4	3°12'52	9♉16	9°14	28°43	3°39	18°30	26°24	27°20	24°48	27°13	15°31	17°13	14° 3	17°40	S 23
S 24	16 10 0	4°11'19	24°21	11°22	29°55	3°24	18°37	26°32	27°20	24°47	27°15	15°24	17°10	14° 9	17°38	S 24
M25	16 13 57	5° 9'43	9♊34	13°29	1♉ 7	3°11	18°45	26°39	27°20	24°46	27°16	15°19	17° 7	14°16	17°35	M25
T 26	16 17 53	6° 8'06	24°46	15°35	2°19	2°58	18°53	26°46	27°21	24°44	27°18	15°16	17° 3	14°23	17°33	T 26
W27	16 21 50	7° 6'28	9♋46	17°39	3°30	2°45	19° 0	26°54	27°21	24°43	27°19	15°D15	17° 0	14°29	17°31	W27
T 28	16 25 46	8° 4'47	24°28	19°42	4°42	2°34	19° 8	27° 1	27°21	24°42	27°20	15°15	16°57	14°36	17°29	T 28
F 29	16 29 43	9° 3'04	8♌46	21°43	5°54	2°23	19°16	27° 9	27°21	24°41	27°22	15°16	16°54	14°43	17°28	F 29
S 30	16 33 40	10° 1'20	22°38	23°41	7° 6	2°13	19°24	27°16	27°21	24°40	27°23	15°17	16°51	14°49	17°26	S 30
S 31	16 37 36	10♊59'33	6♍ 5	25♊36	8♉18	2♏ 4	19♌32	27♊24	27°R21	24♎39	27♉24	15°R18	16♑48	14♐56	17♎24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n12	19n 4	1s 5	7n34	2s18	0s 2	1s 8	13s28	1n39	16n23	0n38	21n40	1s26	13s 4	0s41	8s25	1n24	3n29	16s11	22s 9	21s59	25s 2	8s53	1s40
S 2	15 30	14 38	2 13	8 15	2 14	0n23	1 10	13 23	1 37	16 22	0 38	21 40	1 26	13 3	0 41	8 24	1 24	3 29	16 10	22 9	22 0	25 3	8 51	1 40
S 3	15 48	9 35	3 13	8 57	2 10	0 49	1 13	13 18	1 35	16 21	0 38	21 41	1 26	13 3	0 41	8 24	1 24	3 30	16 10	22 9	22 0	25 3	8 49	1 39
M 4	16 5	4 13	4 2	9 39	2 5	1 14	1 15	13 12	1 33	16 19	0 38	21 41	1 25	13 2	0 41	8 23	1 24	3 30	16 10	22 9	22 0	25 3	8 47	1 39
T 5	16 22	1s12	4 37	10 21	2 0	1 40	1 18	13 7	1 31	16 18	0 38	21 42	1 25	13 2	0 41	8 23	1 24	3 31	16 10	22 10	22 1	25 3	8 45	1 38
W 6	16 39	6 29	4 58	11 4	1 55	2 6	1 20	13 2	1 29	16 17	0 38	21 42	1 25	13 2	0 41	8 22	1 24	3 31	16 10	22 11	22 1	25 3	8 43	1 38
T 7	16 56	11 25	5 4	11 46	1 49	2 31	1 22	12 57	1 26	16 15	0 38	21 43	1 25	13 1	0 42	8 21	1 24	3 31	16 10	22 12	22 2	25 4	8 41	1 37
F 8	17 12	15 51	4 56	12 29	1 42	2 57	1 25	12 52	1 24	16 14	0 38	21 43	1 25	13 1	0 42	8 21	1 24	3 32	16 10	22 14	22 2	25 4	8 39	1 37
S 9	17 28	19 34	4 35	13 12	1 35	3 23	1 27	12 47	1 22	16 12	0 38	21 43	1 25	13 1	0 42	8 20	1 24	3 32	16 10	22 15	22 3	25 4	8 38	1 36
S 10	17 44	22 27	4 2	13 55	1 28	3 48	1 29	12 42	1 20	16 10	0 38	21 44	1 24	13 0	0 42	8 20	1 24	3 32	16 10	22 16	22 3	25 4	8 36	1 36
M11	17 59	24 19	3 19	14 38	1 20	4 14	1 30	12 38	1 17	16 9	0 38	21 44	1 24	13 0	0 42	8 19	1 24	3 33	16 10	22 17	22 3	25 4	8 34	1 35
T 12	18 14	25 5	2 27	15 21	1 12	4 40	1 32	12 33	1 15	16 7	0 38	21 45	1 24	13 0	0 42	8 19	1 24	3 33	16 10	22 18	22 4	25 4	8 32	1 35
W13	18 29	24 42	1 28	16 3	1 3	5 5	1 34	12 28	1 13	16 5	0 38	21 45	1 24	12 59	0 42	8 18	1 24	3 33	16 10	22 18	22 4	25 5	8 30	1 34
T 14	18 43	23 12	0 26	16 45	0 54	5 31	1 36	12 24	1 10	16 4	0 38	21 45	1 24	12 59	0 42	8 18	1 24	3 34	16 10	22 18	22 5	25 5	8 29	1 34
F 15	18 57	20 40	0n38	17 27	0 45	5 56	1 37	12 20	1 8	16 2	0 38	21 46	1 24	12 59	0 42	8 17	1 24	3 34	16 10	22 18	22 5	25 5	8 27	1 33
S 16	19 11	17 13	1 42	18 7	0 35	6 22	1 39	12 16	1 5	16 0	0 38	21 46	1 24	12 59	0 42	8 17	1 23	3 34	16 10	22 18	22 5	25 5	8 25	1 33
S 17	19 24	12 58	2 42	18 47	0 25	6 47	1 40	12 12	1 3	15 58	0 38	21 46	1 24	12 58	0 42	8 16	1 23	3 35	16 10	22 18	22 6	25 5	8 24	1 32
M18	19 37	8 4	3 35	19 25	0 15	7 12	1 41	12 8	1 0	15 56	0 38	21 47	1 23	12 58	0 42	8 16	1 23	3 35	16 10	22 18	22 6	25 5	8 22	1 32
T 19	19 50	2 42	4 20	20 3	0 4	7 37	1 42	12 4	0 58	15 54	0 38	21 47	1 23	12 58	0 42	8 16	1 23	3 35	16 10	22 18	22 7	25 5	8 21	1 31
W20	20 2	2n58	4 52	20 39	0n 6	8 2	1 43	12 1	0 56	15 52	0 38	21 48	1 23	12 58	0 42	8 15	1 23	3 35	16 10	22 19	22 7	25 5	8 19	1 31
T 21	20 14	8 41	5 8	21 13	0 17	8 27	1 44	11 58	0 53	15 50	0 38	21 48	1 23	12 58	0 42	8 15	1 23	3 36	16 10	22 19	22 7	25 5	8 18	1 30
F 22	20 26	14 9	5 6	21 46	0 27	8 52	1 45	11 55	0 51	15 47	0 38	21 48	1 23	12 58	0 42	8 14	1 23	3 36	16 10	22 20	22 8	25 5	8 16	1 29
S 23	20 37	18 56	4 43	22 16	0 38	9 16	1 46	11 52	0 48	15 45	0 38	21 48	1 23	12 57	0 42	8 14	1 23	3 36	16 10	22 21	22 8	25 5	8 15	1 29
S 24	20 48	22 36	4 1	22 45	0 48	9 41	1 47	11 49	0 46	15 43	0 38	21 49	1 23	12 57	0 42	8 13	1 23	3 36	16 10	22 21	22 9	25 6	8 13	1 28
M25	20 59	24 41	3 2	23 11	0 58	10 5	1 48	11 47	0 44	15 41	0 38	21 49	1 23	12 57	0 42	8 13	1 23	3 37	16 10	22 22	22 9	25 6	8 12	1 28
T 26	21 9	24 57	1 49	23 35	1 8	10 29	1 48	11 45	0 41	15 38	0 38	21 49	1 22	12 57	0 42	8 13	1 23	3 37	16 10	22 22	22 9	25 6	8 11	1 27
W27	21 19	23 22	0 30	23 57	1 17	10 52	1 49	11 43	0 39	15 36	0 38	21 50	1 22	12 57	0 42	8 12	1 23	3 37	16 10	22 22	22 10	25 6	8 10	1 27
T 28	21 28	20 13	0s50	24 16	1 26	11 16	1 49	11 41	0 36	15 33	0 38	21 50	1 22	12 57	0 42	8 12	1 23	3 37	16 10	22 22	22 10	25 6	8 8	1 26
F 29	21 37	15 54	2 5	24 33	1 35	11 39	1 49	11 40	0 34	15 31	0 38	21 50	1 22	12 57	0 42	8 11	1 23	3 38	16 10	22 22	22 11	25 6	8 7	1 26
S 30	21 46	10 51	3 10	24 47	1 42	12 2	1 50	11 39	0 32	15 28	0 38	21 50	1 22	12 57	0 42	8 11	1 23	3 38	16 10	22 22	22 11	25 6	8 6	1 25
S 31	21n54	5n26	4s 2	24n59	1n49	12n25	1s50	11s38	0n29	15n26	0n38	21n51	1s22	12s57	0s42	8s11	1n23	3n38	16s10	22s22	22s11	25s 6	8s 5	1s25

Julian Day Number = 3033131.5, Delta T = 02h18m02s
Ecliptic obliquity = 23°14'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'36, Lahiri = 46°10'37

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

JUNE 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 41 33	11♊57'44	19♍10	27♊29	9♉30	1°R56	19♌41	27♊31	27°R21	24°R38	27♉26	15°R18	16♐44	15♐ 3	17°R23	M 1
T 2	16 45 29	12°55'54	1♎55	29°19	10°42	1♏49	19°49	27°39	27♒21	24♎37	27°27	15♐17	16°41	15° 9	17♎22	T 2
W 3	16 49 26	13°54'01	14°23	1♋ 6	11°54	1°42	19°58	27°46	27°21	24°36	27°28	15°14	16°38	15°16	17°20	W 3
T 4	16 53 22	14°52'07	26°39	2°50	13° 6	1°36	20° 6	27°54	27°21	24°35	27°30	15°10	16°35	15°23	17°19	T 4
F 5	16 57 19	15°50'11	8♏44	4°30	14°19	1°31	20°15	28° 1	27°21	24°34	27°31	15° 5	16°32	15°29	17°18	F 5
S 6	17 1 15	16°48'14	20°42	6° 7	15°31	1°27	20°24	28° 9	27°20	24°33	27°32	15° 0	16°29	15°36	17°17	S 6
S 7	17 5 12	17°46'14	2♐34	7°40	16°43	1°23	20°33	28°17	27°20	24°32	27°34	14°55	16°25	15°43	17°16	S 7
M 8	17 9 9	18°44'14	14°24	9°10	17°55	1°21	20°42	28°24	27°20	24°32	27°35	14°51	16°22	15°49	17°16	M 8
T 9	17 13 5	19°42'11	26°13	10°36	19° 7	1°19	20°52	28°32	27°19	24°31	27°36	14°49	16°19	15°56	17°15	T 9
W10	17 17 2	20°40'08	8♑ 3	11°58	20°19	1°18	21° 1	28°40	27°19	24°30	27°38	14°48	16°16	16° 3	17°15	W10
T 11	17 20 58	21°38'03	19°56	13°17	21°31	1°D17	21°10	28°47	27°18	24°29	27°39	14°D47	16°13	16° 9	17°14	T 11
F 12	17 24 55	22°35'56	1♒56	14°32	22°44	1°18	21°20	28°55	27°18	24°29	27°40	14°48	16° 9	16°16	17°14	F 12
S 13	17 28 51	23°33'48	14° 5	15°43	23°56	1°19	21°30	29° 3	27°17	24°28	27°41	14°50	16° 6	16°23	17°D14	S 13
S 14	17 32 48	24°31'39	26°26	16°50	25° 8	1°21	21°39	29°10	27°17	24°27	27°43	14°51	16° 3	16°29	17°14	S 14
M15	17 36 44	25°29'29	9♓ 3	17°53	26°20	1°23	21°49	29°18	27°16	24°27	27°44	14°53	16° 0	16°36	17°14	M15
T 16	17 40 41	26°27'18	22° 0	18°52	27°33	1°27	21°59	29°26	27°15	24°26	27°45	14°R53	15°57	16°43	17°14	T 16
W17	17 44 38	27°25'06	5♈20	19°46	28°45	1°31	22° 9	29°33	27°14	24°25	27°46	14°53	15°54	16°49	17°15	W17
T 18	17 48 34	28°22'53	19° 6	20°37	29°57	1°36	22°19	29°41	27°13	24°25	27°48	14°52	15°50	16°56	17°15	T 18
F 19	17 52 31	29°20'39	3♉17	21°24	1♊10	1°41	22°29	29°49	27°13	24°24	27°49	14°51	15°47	17° 3	17°16	F 19
S 20	17 56 27	0♋18'24	17°51	22° 6	2°22	1°47	22°40	29°56	27°12	24°24	27°50	14°49	15°44	17° 9	17°16	S 20
S 21	18 0 24	1°16'08	2♊46	22°44	3°35	1°54	22°50	0♋ 4	27°11	24°24	27°51	14°47	15°41	17°16	17°17	S 21
M22	18 4 20	2°13'51	17°52	23°17	4°47	2° 2	23° 1	0°12	27°10	24°23	27°52	14°46	15°38	17°23	17°18	M22
T 23	18 8 17	3°11'33	3♋ 2	23°46	6° 0	2°10	23°11	0°20	27° 9	24°23	27°53	14°45	15°35	17°29	17°19	T 23
W24	18 12 14	4° 9'14	18° 6	24°10	7°12	2°19	23°22	0°27	27° 8	24°22	27°55	14°D45	15°31	17°36	17°20	W24
T 25	18 16 10	5° 6'54	2♌55	24°30	8°24	2°28	23°33	0°35	27° 6	24°22	27°56	14°45	15°28	17°43	17°22	T 25
F 26	18 20 7	6° 4'32	17°23	24°45	9°37	2°38	23°44	0°43	27° 5	24°22	27°57	14°46	15°25	17°49	17°23	F 26
S 27	18 24 3	7° 2'09	1♍25	24°55	10°49	2°49	23°54	0°50	27° 4	24°21	27°58	14°47	15°22	17°56	17°25	S 27
S 28	18 28 0	7°59'45	15° 2	25° 0	12° 2	3° 0	24° 5	0°58	27° 3	24°21	27°59	14°47	15°19	18° 3	17°26	S 28
M29	18 31 56	8°57'19	28°12	25°R 2	13°15	3°12	24°17	1° 6	27° 1	24°21	28° 0	14°48	15°15	18° 9	17°28	M29
T 30	18 35 53	9♋54'52	10♎59	24♋58	14♊27	3♏25	24♌28	1♋13	27♒ 0	24♎21	28♉ 1	14°R48	15♐12	18♐16	17♎30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22n 2	0s 4	4s41	25n 9	1n56	12n48	1s50	11s37	0n27	15n23	0n38	21n51	1s22	12s57	0s43	8s10	1n23	3n38	16s10	22s22	22s12	25s 6	8s 4	1s24	M 1
T 2	22 9	5 25	5 4	25 15	2 2	13 10	1 50	11 37	0 25	15 21	0 38	21 51	1 22	12 57	0 43	8 10	1 23	3 39	16 10	22 22	22 12	25 6	8 3	1 24	T 2
W 3	22 16	10 26	5 12	25 20	2 6	13 32	1 50	11 37	0 23	15 18	0 38	21 51	1 22	12 57	0 43	8 10	1 23	3 39	16 10	22 22	22 13	25 6	8 2	1 23	W 3
T 4	22 23	14 57	5 6	25 23	2 10	13 54	1 49	11 37	0 21	15 15	0 38	21 52	1 21	12 57	0 43	8 9	1 23	3 39	16 10	22 23	22 13	25 6	8 1	1 23	T 4
F 5	22 29	18 49	4 46	25 23	2 14	14 15	1 49	11 37	0 18	15 12	0 38	21 52	1 21	12 58	0 43	8 9	1 23	3 39	16 10	22 23	22 13	25 6	8 0	1 22	F 5
S 6	22 35	21 52	4 14	25 21	2 16	14 36	1 49	11 37	0 16	15 10	0 38	21 52	1 21	12 58	0 43	8 9	1 23	3 39	16 10	22 24	22 14	25 6	7 59	1 21	S 6
S 7	22 41	23 57	3 31	25 18	2 17	14 57	1 48	11 38	0 14	15 7	0 38	21 52	1 21	12 58	0 43	8 9	1 23	3 40	16 10	22 24	22 14	25 6	7 59	1 21	S 7
M 8	22 46	24 58	2 39	25 13	2 18	15 18	1 48	11 39	0 12	15 4	0 38	21 52	1 21	12 58	0 43	8 8	1 23	3 40	16 11	22 25	22 14	25 6	7 58	1 20	M 8
T 9	22 50	24 51	1 40	25 6	2 18	15 38	1 47	11 41	0 10	15 1	0 38	21 53	1 21	12 58	0 43	8 8	1 23	3 40	16 11	22 25	22 15	25 6	7 57	1 20	T 9
W10	22 55	23 37	0 37	24 58	2 16	15 58	1 47	11 42	0 8	14 58	0 38	21 53	1 21	12 58	0 43	8 8	1 23	3 40	16 11	22 25	22 15	25 6	7 56	1 19	W10
T 11	22 58	21 18	0n28	24 48	2 14	16 17	1 46	11 44	0 6	14 55	0 38	21 53	1 21	12 59	0 43	8 8	1 23	3 40	16 11	22 25	22 16	25 5	7 56	1 19	T 11
F 12	23 2	18 3	1 33	24 37	2 11	16 36	1 45	11 46	0 4	14 52	0 38	21 53	1 21	12 59	0 43	8 7	1 23	3 40	16 11	22 25	22 16	25 5	7 55	1 18	F 12
S 13	23 5	14 0	2 35	24 25	2 7	16 54	1 44	11 48	0 2	14 49	0 38	21 53	1 21	12 59	0 43	8 7	1 23	3 40	16 11	22 25	22 16	25 5	7 55	1 18	S 13
S 14	23 7	9 18	3 30	24 12	2 2	17 13	1 43	11 51	0s 0	14 46	0 38	21 53	1 21	12 59	0 43	8 7	1 23	3 41	16 11	22 25	22 17	25 5	7 54	1 17	S 14
M15	23 10	4 8	4 17	23 59	1 56	17 30	1 42	11 53	0 2	14 42	0 38	21 53	1 20	13 0	0 43	8 7	1 23	3 41	16 11	22 25	22 17	25 5	7 54	1 17	M15
T 16	23 11	1n20	4 52	23 44	1 50	17 48	1 41	11 56	0 4	14 39	0 38	21 54	1 20	13 0	0 43	8 7	1 23	3 41	16 11	22 25	22 17	25 5	7 53	1 16	T 16
W17	23 13	6 53	5 12	23 28	1 42	18 5	1 40	11 59	0 6	14 36	0 38	21 54	1 20	13 0	0 43	8 6	1 23	3 41	16 12	22 25	22 18	25 5	7 53	1 16	W17
T 18	23 14	12 17	5 15	23 13	1 34	18 21	1 39	12 3	0 7	14 33	0 38	21 54	1 20	13 0	0 43	8 6	1 23	3 41	16 12	22 25	22 18	25 5	7 53	1 15	T 18
F 19	23 14	17 12	5 0	22 56	1 24	18 37	1 38	12 6	0 9	14 29	0 38	21 54	1 20	13 1	0 43	8 6	1 23	3 41	16 12	22 25	22 19	25 5	7 52	1 15	F 19
S 20	23 14	21 15	4 25	22 39	1 14	18 53	1 36	12 10	0 11	14 26	0 38	21 54	1 20	13 1	0 43	8 6	1 22	3 41	16 12	22 25	22 19	25 5	7 52	1 14	S 20
S 21	23 14	24 0	3 32	22 22	1 3	19 8	1 35	12 14	0 13	14 23	0 37	21 54	1 20	13 2	0 43	8 6	1 22	3 41	16 12	22 25	22 19	25 4	7 52	1 14	S 21
M22	23 13	25 4	2 24	22 5	0 51	19 23	1 34	12 18	0 14	14 19	0 37	21 54	1 20	13 2	0 43	8 6	1 22	3 41	16 12	22 25	22 20	25 4	7 52	1 13	M22
T 23	23 12	24 17	1 5	21 47	0 38	19 37	1 32	12 22	0 16	14 16	0 37	21 54	1 20	13 2	0 43	8 6	1 22	3 41	16 13	22 26	22 20	25 4	7 52	1 12	T 23
W24	23 10	21 43	0s19	21 30	0 24	19 50	1 31	12 27	0 18	14 12	0 37	21 54	1 20	13 3	0 43	8 5	1 22	3 41	16 13	22 26	22 20	25 4	7 52	1 12	W24
T 25	23 8	17 44	1 39	21 12	0 10	20 3	1 29	12 32	0 19	14 9	0 37	21 54	1 20	13 3	0 43	8 5	1 22	3 42	16 13	22 26	22 21	25 4	7 52	1 11	T 25
F 26	23 6	12 46	2 51	20 55	0s 5	20 16	1 27	12 37	0 21	14 5	0 37	21 54	1 20	13 4	0 43	8 5	1 22	3 42	16 13	22 25	22 21	25 4	7 52	1 11	F 26
S 27	23 3	7 16	3 51	20 38	0 20	20 28	1 26	12 42	0 22	14 2	0 37	21 54	1 20	13 4	0 44	8 5	1 22	3 42	16 13	22 25	22 22	25 3	7 52	1 10	S 27
S 28	23 0	1 36	4 36	20 21	0 37	20 39	1 24	12 47	0 24	13 58	0 37	21 54	1 20	13 5	0 44	8 5	1 22	3 42	16 13	22 25	22 22	25 3	7 52	1 10	S 28
M29	22 56	3s57	5 4	20 4	0 53	20 50	1 22	12 53	0 26	13 54	0 38	21 54	1 20	13 5	0 44	8 5	1 22	3 42	16 14	22 25	22 22	25 3	7 52	1 9	M29
T 30	22n52	9s10	5s17	19n48	1s10	21n 1	1s20	12s58	0s27	13n51	0n38	21n54	1s20	13s 5	0s44	8s 5	1n22	3n42	16s14	22s25	22s23	25s 3	7s52	1s 9	T 30

Julian Day Number = 3033162.5, Delta T = 02h18m03s
Ecliptic obliquity = 23°14'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'41, Lahiri = 46°10'41

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

JULY 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 39 49	10♋52'24	23♎27	24°R50	15♊40	3♏38	24♌39	1♋21	26°R59	24°R21	28♉ 2	14°R48	15♂ 9	18♐23	17♎32	W 1
T 2	18 43 46	11°49'55	5♏39	24♋38	16°52	3°52	24°50	1°29	26♒57	24♎21	28° 3	14♂48	15° 6	18°29	17°34	T 2
F 3	18 47 43	12°47'25	17°39	24°22	18° 5	4° 6	25° 1	1°36	26°56	24°21	28° 4	14°47	15° 3	18°36	17°36	F 3
S 4	18 51 39	13°44'53	29°33	24° 2	19°17	4°21	25°13	1°44	26°54	24°D21	28° 5	14°47	15° 0	18°43	17°38	S 4
S 5	18 55 36	14°42'21	11♐22	23°39	20°30	4°36	25°24	1°51	26°53	24°21	28° 6	14°D47	14°56	18°49	17°41	S 5
M 6	18 59 32	15°39'48	23°10	23°13	21°43	4°52	25°36	1°59	26°51	24°21	28° 7	14°47	14°53	18°56	17°43	M 6
T 7	19 3 29	16°37'14	5♑ 1	22°44	22°55	5° 8	25°48	2° 7	26°49	24°21	28° 8	14°47	14°50	19° 3	17°46	T 7
W 8	19 7 25	17°34'39	16°56	22°13	24° 8	5°25	25°59	2°14	26°48	24°21	28° 9	14°R47	14°47	19° 9	17°48	W 8
T 9	19 11 22	18°32'03	28°58	21°41	25°21	5°42	26°11	2°22	26°46	24°21	28°10	14°47	14°44	19°16	17°51	T 9
F 10	19 15 18	19°29'26	11♒ 9	21° 7	26°33	6° 0	26°23	2°29	26°44	24°21	28°11	14°47	14°41	19°23	17°54	F 10
S 11	19 19 15	20°26'49	23°30	20°33	27°46	6°18	26°35	2°37	26°43	24°21	28°12	14°46	14°37	19°29	17°57	S 11
S 12	19 23 12	21°24'12	6♓ 4	19°59	28°59	6°37	26°47	2°44	26°41	24°22	28°13	14°45	14°34	19°36	18° 0	S 12
M13	19 27 8	22°21'34	18°52	19°26	0♋12	6°56	26°58	2°52	26°39	24°22	28°14	14°45	14°31	19°43	18° 4	M13
T 14	19 31 5	23°18'55	1♈56	18°54	1°24	7°15	27°11	2°59	26°37	24°22	28°15	14°44	14°28	19°49	18° 7	T 14
W15	19 35 1	24°16'17	15°17	18°24	2°37	7°35	27°23	3° 6	26°35	24°22	28°16	14°43	14°25	19°56	18°10	W15
T 16	19 38 58	25°13'38	28°58	17°56	3°50	7°56	27°35	3°14	26°33	24°23	28°17	14°D43	14°21	20° 3	18°14	T 16
F 17	19 42 54	26°10'59	12♉59	17°31	5° 3	8°17	27°47	3°21	26°31	24°23	28°17	14°44	14°18	20° 9	18°18	F 17
S 18	19 46 51	27° 8'20	27°18	17° 9	6°16	8°38	27°59	3°28	26°29	24°24	28°18	14°44	14°15	20°16	18°21	S 18
S 19	19 50 47	28° 5'41	11♊53	16°51	7°29	9° 0	28°11	3°36	26°27	24°24	28°19	14°45	14°12	20°23	18°25	S 19
M20	19 54 44	29° 3'01	26°40	16°36	8°42	9°22	28°24	3°43	26°25	24°24	28°20	14°46	14° 9	20°29	18°29	M20
T 21	19 58 41	0♌ 0'22	11♋34	16°26	9°55	9°44	28°36	3°50	26°23	24°25	28°21	14°R47	14° 6	20°36	18°33	T 21
W22	20 2 37	0°57'42	26°25	16°20	11° 8	10° 7	28°49	3°57	26°21	24°26	28°21	14°46	14° 2	20°42	18°37	W22
T 23	20 6 34	1°55'02	11♌ 8	16°D19	12°21	10°30	29° 1	4° 4	26°19	24°26	28°22	14°45	13°59	20°49	18°42	T 23
F 24	20 10 30	2°52'21	25°35	16°23	13°34	10°54	29°14	4°12	26°17	24°27	28°23	14°44	13°56	20°56	18°46	F 24
S 25	20 14 27	3°49'40	9♍40	16°32	14°47	11°18	29°26	4°19	26°15	24°27	28°23	14°41	13°53	21° 2	18°51	S 25
S 26	20 18 23	4°46'59	23°21	16°45	16° 0	11°42	29°39	4°26	26°13	24°28	28°24	14°38	13°50	21° 9	18°55	S 26
M27	20 22 20	5°44'17	6♎36	17° 3	17°13	12° 7	29°51	4°33	26°10	24°29	28°25	14°36	13°47	21°16	19° 0	M27
T 28	20 26 17	6°41'35	19°27	17°27	18°26	12°32	0♍ 4	4°40	26° 8	24°29	28°25	14°34	13°43	21°22	19° 4	T 28
W29	20 30 13	7°38'53	1♏57	17°55	19°39	12°57	0°17	4°46	26° 6	24°30	28°26	14°33	13°40	21°29	19° 9	W29
T 30	20 34 10	8°36'10	14° 9	18°28	20°52	13°23	0°29	4°53	26° 4	24°31	28°26	14°D33	13°37	21°36	19°14	T 30
F 31	20 38 6	9♌33'27	26♏ 9	19♋ 6	22♋ 5	13♏49	0♍42	5♋ 0	26♒ 1	24♎32	28♉27	14♑34	13♑34	21♐42	19♎19	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n48	13s54	5s14	19n33	1s27	21n11	1s18	13s 4	0s28	13n47	0n38	21n54	1s20	13s 6	0s44	8s 5	1n22	3n42	16s14	22s25	22s23	25s 3	7s53	1s 8
T 2	22 43	17 57	4 57	19 18	1 44	21 20	1 16	13 10	0 30	13 43	0 38	21 54	1 19	13 7	0 44	8 5	1 22	3 42	16 14	22 25	22 23	25 3	7 53	1 8
F 3	22 38	21 13	4 27	19 4	2 2	21 29	1 14	13 16	0 31	13 40	0 38	21 54	1 19	13 7	0 44	8 5	1 22	3 42	16 15	22 25	22 24	25 2	7 53	1 7
S 4	22 32	23 33	3 46	18 50	2 19	21 37	1 12	13 22	0 33	13 36	0 38	21 54	1 19	13 8	0 44	8 5	1 22	3 42	16 15	22 25	22 24	25 2	7 54	1 7
S 5	22 26	24 51	2 55	18 37	2 36	21 44	1 10	13 29	0 34	13 32	0 38	21 54	1 19	13 8	0 44	8 5	1 22	3 42	16 15	22 25	22 24	25 2	7 54	1 6
M 6	22 19	25 1	1 57	18 25	2 52	21 51	1 8	13 35	0 35	13 28	0 38	21 54	1 19	13 9	0 44	8 5	1 22	3 42	16 15	22 25	22 25	25 2	7 55	1 6
T 7	22 13	24 2	0 54	18 14	3 8	21 57	1 6	13 42	0 37	13 24	0 38	21 54	1 19	13 9	0 44	8 5	1 22	3 42	16 15	22 25	22 25	25 1	7 55	1 5
W 8	22 5	21 58	0n12	18 4	3 23	22 3	1 3	13 49	0 38	13 20	0 38	21 54	1 19	13 10	0 44	8 5	1 22	3 42	16 16	22 25	22 25	25 1	7 56	1 5
T 9	21 58	18 55	1 18	17 55	3 38	22 8	1 1	13 56	0 39	13 16	0 38	21 54	1 19	13 10	0 44	8 5	1 22	3 42	16 16	22 25	22 26	25 1	7 56	1 4
F 10	21 50	15 1	2 21	17 47	3 51	22 13	0 59	14 3	0 40	13 12	0 38	21 54	1 19	13 11	0 44	8 6	1 22	3 42	16 16	22 25	22 26	25 1	7 57	1 4
S 11	21 42	10 26	3 19	17 40	4 3	22 16	0 57	14 10	0 42	13 8	0 38	21 53	1 19	13 12	0 44	8 6	1 22	3 41	16 16	22 25	22 26	25 0	7 58	1 3
S 12	21 33	5 22	4 8	17 34	4 14	22 20	0 54	14 17	0 43	13 4	0 38	21 53	1 19	13 12	0 44	8 6	1 22	3 41	16 17	22 26	22 27	25 0	7 59	1 3
M13	21 24	0n 1	4 45	17 29	4 24	22 22	0 52	14 24	0 44	13 0	0 38	21 53	1 19	13 13	0 44	8 6	1 22	3 41	16 17	22 26	22 27	25 0	7 59	1 2
T 14	21 14	5 30	5 9	17 26	4 32	22 24	0 49	14 32	0 45	12 56	0 38	21 53	1 19	13 14	0 44	8 6	1 22	3 41	16 17	22 26	22 27	25 0	8 0	1 2
W15	21 5	10 51	5 17	17 23	4 39	22 26	0 47	14 39	0 46	12 52	0 38	21 53	1 19	13 14	0 44	8 6	1 22	3 41	16 17	22 26	22 28	24 59	8 1	1 1
T 16	20 55	15 48	5 7	17 21	4 44	22 26	0 45	14 47	0 47	12 48	0 38	21 53	1 19	13 15	0 44	8 6	1 21	3 41	16 18	22 26	22 28	24 59	8 2	1 1
F 17	20 44	20 2	4 39	17 21	4 47	22 26	0 42	14 55	0 49	12 44	0 38	21 53	1 19	13 16	0 44	8 7	1 21	3 41	16 18	22 26	22 28	24 59	8 3	1 1
S 18	20 33	23 11	3 54	17 22	4 49	22 26	0 40	15 3	0 50	12 40	0 38	21 52	1 19	13 16	0 44	8 7	1 21	3 41	16 18	22 26	22 29	24 58	8 4	1 0
S 19	20 22	24 52	2 52	17 23	4 50	22 24	0 37	15 11	0 51	12 36	0 38	21 52	1 19	13 17	0 44	8 7	1 21	3 41	16 18	22 26	22 29	24 58	8 5	1 0
M20	20 10	24 50	1 39	17 26	4 49	22 23	0 35	15 19	0 52	12 31	0 38	21 52	1 19	13 18	0 44	8 7	1 21	3 41	16 19	22 25	22 29	24 58	8 6	0 59
T 21	19 59	23 2	0 18	17 29	4 47	22 20	0 32	15 27	0 53	12 27	0 38	21 52	1 19	13 18	0 44	8 7	1 21	3 41	16 19	22 25	22 30	24 57	8 7	0 59
W22	19 46	19 38	1s 4	17 33	4 44	22 17	0 30	15 35	0 54	12 23	0 38	21 52	1 19	13 19	0 44	8 8	1 21	3 40	16 19	22 25	22 30	24 57	8 8	0 58
T 23	19 34	15 2	2 21	17 38	4 39	22 13	0 27	15 43	0 55	12 19	0 38	21 51	1 19	13 20	0 44	8 8	1 21	3 40	16 20	22 26	22 30	24 57	8 9	0 58
F 24	19 21	9 38	3 27	17 43	4 33	22 9	0 24	15 51	0 56	12 14	0 38	21 51	1 19	13 21	0 44	8 8	1 21	3 40	16 20	22 26	22 31	24 56	8 11	0 57
S 25	19 8	3 53	4 19	17 49	4 26	22 4	0 22	16 0	0 57	12 10	0 38	21 51	1 19	13 21	0 44	8 8	1 21	3 40	16 20	22 26	22 31	24 56	8 12	0 57
S 26	18 54	1s53	4 54	17 55	4 18	21 58	0 19	16 8	0 58	12 6	0 38	21 51	1 19	13 22	0 44	8 9	1 21	3 40	16 20	22 26	22 31	24 56	8 13	0 56
M27	18 41	7 23	5 12	18 2	4 9	21 52	0 17	16 16	0 59	12 1	0 38	21 51	1 19	13 23	0 44	8 9	1 21	3 40	16 21	22 27	22 32	24 55	8 14	0 56
T 28	18 26	12 24	5 14	18 9	4 0	21 45	0 14	16 25	1 0	11 57	0 38	21 50	1 19	13 24	0 44	8 9	1 21	3 40	16 21	22 27	22 32	24 55	8 16	0 55
W29	18 12	16 45	5 1	18 16	3 49	21 37	0 12	16 33	1 0	11 52	0 38	21 50	1 19	13 24	0 44	8 10	1 21	3 39	16 21	22 27	22 32	24 54	8 17	0 55
T 30	17 57	20 19	4 34	18 22	3 38	21 29	0 9	16 42	1 1	11 48	0 38	21 50	1 19	13 25	0 44	8 10	1 21	3 39	16 22	22 27	22 33	24 54	8 19	0 54
F 31	17n42	22s57	3s56	18n29	3s26	21n20	0s 6	16s50	1s 2	11n44	0n38	21n50	1s19	13s26	0s44	8s10	1n21	3n39	16s22	22s27	22s33	24s54	8s20	0s54

Julian Day Number = 3033192.5, Delta T = 02h18m04s
Ecliptic obliquity = 23°14'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'45, Lahiri = 46°10'45

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

AUGUST 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 42 3	10♌30'43	8♐ 1	19♋49	23♋18	14♏16	0♍55	5♋ 7	25°R59	24♎33	28♉28	14♑36	13♑31	21♐49	19♎24	S 1
S 2	20 45 59	11°28'00	19°50	20°36	24°31	14°42	1° 8	5°14	25♒57	24°34	28°28	14°37	13°27	21°56	19°29	S 2
M 3	20 49 56	12°25'16	1♑39	21°29	25°45	15° 9	1°21	5°20	25°54	24°35	28°29	14°39	13°24	22° 2	19°35	M 3
T 4	20 53 52	13°22'32	13°34	22°26	26°58	15°36	1°34	5°27	25°52	24°35	28°29	14°R39	13°21	22° 9	19°40	T 4
W 5	20 57 49	14°19'48	25°37	23°27	28°11	16° 4	1°46	5°34	25°50	24°36	28°30	14°39	13°18	22°16	19°46	W 5
T 6	21 1 46	15°17'04	7♒50	24°34	29°24	16°32	1°59	5°40	25°47	24°37	28°30	14°37	13°15	22°22	19°51	T 6
F 7	21 5 42	16°14'21	20°16	25°44	0♌38	17° 0	2°12	5°47	25°45	24°39	28°30	14°33	13°12	22°29	19°57	F 7
S 8	21 9 39	17°11'37	2♓55	26°59	1°51	17°28	2°25	5°53	25°43	24°40	28°31	14°29	13° 8	22°36	20° 2	S 8
S 9	21 13 35	18° 8'54	15°47	28°19	3° 4	17°57	2°38	6° 0	25°40	24°41	28°31	14°24	13° 5	22°42	20° 8	S 9
M10	21 17 32	19° 6'11	28°54	29°43	4°18	18°26	2°51	6° 6	25°38	24°42	28°32	14°18	13° 2	22°49	20°14	M10
T 11	21 21 28	20° 3'28	12♈14	1♌11	5°31	18°55	3° 4	6°12	25°36	24°43	28°32	14°13	12°59	22°56	20°20	T 11
W12	21 25 25	21° 0'46	25°47	2°43	6°44	19°24	3°18	6°19	25°33	24°44	28°32	14° 9	12°56	23° 2	20°26	W12
T 13	21 29 21	21°58'05	9♉32	4°19	7°58	19°54	3°31	6°25	25°31	24°45	28°33	14° 7	12°53	23° 9	20°32	T 13
F 14	21 33 18	22°55'24	23°29	5°59	9°11	20°24	3°44	6°31	25°28	24°47	28°33	14°D 6	12°49	23°16	20°38	F 14
S 15	21 37 15	23°52'44	7♊37	7°43	10°25	20°54	3°57	6°37	25°26	24°48	28°33	14° 7	12°46	23°22	20°44	S 15
S 16	21 41 11	24°50'05	21°55	9°30	11°38	21°25	4°10	6°43	25°24	24°49	28°33	14° 8	12°43	23°29	20°51	S 16
M17	21 45 8	25°47'27	6♋20	11°20	12°52	21°55	4°23	6°49	25°21	24°50	28°34	14° 9	12°40	23°36	20°57	M17
T 18	21 49 4	26°44'49	20°49	13°13	14° 5	22°26	4°36	6°55	25°19	24°52	28°34	14°R 9	12°37	23°42	21° 3	T 18
W19	21 53 1	27°42'12	5♌18	15° 9	15°19	22°57	4°50	7° 1	25°16	24°53	28°34	14° 8	12°33	23°49	21°10	W19
T 20	21 56 57	28°39'36	19°42	17° 7	16°33	23°29	5° 3	7° 6	25°14	24°55	28°34	14° 4	12°30	23°55	21°17	T 20
F 21	22 0 54	29°37'00	3♍54	19° 8	17°46	24° 1	5°16	7°12	25°11	24°56	28°34	13°58	12°27	24° 2	21°23	F 21
S 22	22 4 50	0♍34'25	17°50	21°10	19° 0	24°32	5°29	7°18	25° 9	24°57	28°35	13°51	12°24	24° 9	21°30	S 22
S 23	22 8 47	1°31'50	1♎26	23°13	20°14	25° 4	5°42	7°23	25° 7	24°59	28°35	13°43	12°21	24°15	21°37	S 23
M24	22 12 44	2°29'16	14°40	25°18	21°27	25°37	5°56	7°29	25° 4	25° 0	28°35	13°36	12°18	24°22	21°44	M24
T 25	22 16 40	3°26'43	27°31	27°23	22°41	26° 9	6° 9	7°34	25° 2	25° 2	28°35	13°29	12°14	24°29	21°50	T 25
W26	22 20 37	4°24'09	10♏ 2	29°29	23°55	26°42	6°22	7°40	24°59	25° 3	28°35	13°24	12°11	24°35	21°57	W26
T 27	22 24 33	5°21'37	22°15	1♍34	25° 8	27°15	6°35	7°45	24°57	25° 5	28°R35	13°22	12° 8	24°42	22° 4	T 27
F 28	22 28 30	6°19'05	4♐15	3°40	26°22	27°48	6°48	7°50	24°55	25° 7	28°35	13°D20	12° 5	24°49	22°12	F 28
S 29	22 32 26	7°16'34	16° 7	5°45	27°36	28°21	7° 2	7°55	24°52	25° 8	28°35	13°21	12° 2	24°55	22°19	S 29
S 30	22 36 23	8°14'03	27°56	7°50	28°50	28°55	7°15	8° 1	24°50	25°10	28°35	13°22	11°59	25° 2	22°26	S 30
M31	22 40 19	9♍11'33	9♑47	9♍54	0♍ 4	29♏29	7♍28	8♋ 6	24♒48	25♎11	28♉35	13°R23	11♑55	25♐ 9	22♎33	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n27	24s33	3s 8	18n35	3s14	21n11	0s 4	16s59	1s 3	11n39	0n38	21n49	1s19	13s27	0s44	8s11	1n21	3n39	16s22	22s27	22s33	24s53	8s22	0s54
S 2	17 12	25 3	2 12	18 41	3 1	21 1	0 1	17 8	1 4	11 35	0 38	21 49	1 19	13 28	0 44	8 11	1 21	3 39	16 22	22 26	22 34	24 53	8 23	0 53
M 3	16 56	24 24	1 11	18 46	2 48	20 50	0n 1	17 16	1 5	11 30	0 38	21 49	1 19	13 28	0 44	8 11	1 21	3 38	16 23	22 26	22 34	24 52	8 25	0 53
T 4	16 40	22 39	0 6	18 50	2 35	20 39	0 4	17 25	1 5	11 26	0 38	21 49	1 19	13 29	0 44	8 12	1 21	3 38	16 23	22 26	22 34	24 52	8 26	0 52
W 5	16 23	19 52	1n 0	18 54	2 21	20 27	0 6	17 34	1 6	11 21	0 38	21 48	1 19	13 30	0 44	8 12	1 21	3 38	16 23	22 26	22 35	24 52	8 28	0 52
T 6	16 7	16 10	2 4	18 56	2 7	20 15	0 9	17 42	1 7	11 16	0 38	21 48	1 19	13 31	0 44	8 13	1 21	3 38	16 24	22 26	22 35	24 51	8 30	0 51
F 7	15 50	11 43	3 3	18 57	1 53	20 2	0 11	17 51	1 8	11 12	0 38	21 48	1 19	13 32	0 44	8 13	1 21	3 38	16 24	22 27	22 35	24 51	8 31	0 51
S 8	15 33	6 43	3 54	18 57	1 39	19 48	0 14	18 0	1 8	11 7	0 38	21 47	1 19	13 32	0 44	8 13	1 21	3 37	16 24	22 27	22 36	24 50	8 33	0 51
S 9	15 16	1 21	4 34	18 56	1 25	19 34	0 16	18 8	1 9	11 3	0 38	21 47	1 19	13 33	0 45	8 14	1 21	3 37	16 25	22 28	22 36	24 50	8 35	0 50
M10	14 58	4n10	5 0	18 52	1 11	19 19	0 19	18 17	1 10	10 58	0 39	21 47	1 19	13 34	0 45	8 14	1 21	3 37	16 25	22 28	22 36	24 49	8 37	0 50
T 11	14 40	9 34	5 11	18 47	0 57	19 4	0 21	18 26	1 11	10 53	0 39	21 46	1 19	13 35	0 45	8 15	1 20	3 37	16 25	22 29	22 36	24 49	8 38	0 49
W12	14 22	14 37	5 5	18 40	0 44	18 48	0 23	18 35	1 11	10 49	0 39	21 46	1 19	13 36	0 45	8 15	1 20	3 36	16 26	22 29	22 37	24 48	8 40	0 49
T 13	14 4	18 59	4 41	18 31	0 30	18 32	0 26	18 43	1 12	10 44	0 39	21 46	1 19	13 36	0 45	8 16	1 20	3 36	16 26	22 30	22 37	24 48	8 42	0 48
F 14	13 46	22 22	4 1	18 20	0 17	18 15	0 28	18 52	1 13	10 39	0 39	21 46	1 19	13 37	0 45	8 16	1 20	3 36	16 26	22 30	22 37	24 47	8 44	0 48
S 15	13 27	24 27	3 5	18 7	0 5	17 58	0 30	19 0	1 13	10 35	0 39	21 45	1 19	13 38	0 45	8 17	1 20	3 36	16 27	22 30	22 38	24 47	8 46	0 48
S 16	13 8	24 57	1 58	17 51	0n 8	17 40	0 33	19 9	1 14	10 30	0 39	21 45	1 19	13 39	0 45	8 17	1 20	3 35	16 27	22 30	22 38	24 46	8 48	0 47
M17	12 49	23 47	0 42	17 33	0 19	17 22	0 35	19 18	1 15	10 25	0 39	21 45	1 19	13 40	0 45	8 18	1 20	3 35	16 27	22 29	22 38	24 46	8 50	0 47
T 18	12 30	21 3	0s36	17 12	0 30	17 3	0 37	19 26	1 15	10 21	0 39	21 44	1 19	13 40	0 45	8 18	1 20	3 35	16 28	22 29	22 39	24 45	8 52	0 46
W19	12 10	16 58	1 52	16 48	0 41	16 44	0 39	19 35	1 16	10 16	0 39	21 44	1 19	13 41	0 45	8 19	1 20	3 35	16 28	22 30	22 39	24 45	8 54	0 46
T 20	11 50	11 55	3 0	16 23	0 51	16 24	0 41	19 43	1 16	10 11	0 39	21 44	1 19	13 42	0 45	8 19	1 20	3 34	16 28	22 30	22 39	24 44	8 56	0 45
F 21	11 31	6 19	3 56	15 54	1 0	16 4	0 44	19 51	1 17	10 6	0 39	21 43	1 19	13 43	0 45	8 20	1 20	3 34	16 28	22 31	22 39	24 44	8 58	0 45
S 22	11 11	0 30	4 37	15 24	1 8	15 43	0 46	20 0	1 18	10 2	0 39	21 43	1 19	13 44	0 45	8 20	1 20	3 34	16 29	22 31	22 40	24 43	9 0	0 45
S 23	10 50	5s10	5 1	14 51	1 15	15 22	0 48	20 8	1 18	9 57	0 39	21 43	1 19	13 45	0 45	8 21	1 20	3 33	16 29	22 32	22 40	24 43	9 2	0 44
M24	10 30	10 28	5 8	14 16	1 22	15 1	0 50	20 16	1 19	9 52	0 39	21 42	1 19	13 45	0 45	8 21	1 20	3 33	16 29	22 33	22 40	24 42	9 5	0 44
T 25	10 9	15 9	4 59	13 39	1 28	14 39	0 52	20 25	1 19	9 47	0 39	21 42	1 19	13 46	0 45	8 22	1 20	3 33	16 30	22 33	22 41	24 42	9 7	0 43
W26	9 49	19 3	4 35	13 0	1 32	14 17	0 53	20 33	1 20	9 43	0 39	21 42	1 20	13 47	0 45	8 22	1 20	3 33	16 30	22 34	22 41	24 41	9 9	0 43
T 27	9 28	22 3	4 0	12 20	1 37	13 54	0 55	20 41	1 20	9 38	0 39	21 41	1 20	13 48	0 45	8 23	1 20	3 32	16 30	22 34	22 41	24 40	9 11	0 43
F 28	9 7	24 0	3 15	11 38	1 40	13 31	0 57	20 49	1 21	9 33	0 40	21 41	1 20	13 48	0 45	8 24	1 20	3 32	16 31	22 34	22 41	24 40	9 13	0 42
S 29	8 46	24 52	2 21	10 54	1 42	13 8	0 59	20 57	1 21	9 28	0 40	21 40	1 20	13 49	0 45	8 24	1 20	3 32	16 31	22 34	22 42	24 39	9 16	0 42
S 30	8 25	24 35	1 22	10 10	1 44	12 44	1 1	21 4	1 22	9 23	0 40	21 40	1 20	13 50	0 45	8 25	1 20	3 31	16 31	22 34	22 42	24 39	9 18	0 42
M31	8n 3	23s12	0s19	9n25	1n44	12n20	1n 2	21s12	1s22	9n19	0n40	21n40	1s20	13s51	0s45	8s26	1n20	3n31	16s32	22s34	22s42	24s38	9s20	0s41

Julian Day Number = 3033223.5, Delta T = 02h18m05s
Ecliptic obliquity = 23°14'05, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'49, Lahiri = 46°10'50

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

SEPTEMBER 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 16	10♍ 9'03	21♉45	11♍56	1♍18	0♐ 3	7♍41	8♋11	24°R45	25♎13	28°R35	13°R22	11♉52	25♐15	22♎41	T 1
W 2	22 48 13	11° 6'34	3♒54	13°58	2°31	0°37	7°55	8°15	24♒43	25°15	28♉34	13♉20	11°49	25°22	22°48	W 2
T 3	22 52 9	12° 4'06	16°18	15°59	3°45	1°11	8° 8	8°20	24°41	25°17	28°34	13°16	11°46	25°29	22°55	T 3
F 4	22 56 6	13° 1'39	28°59	17°58	4°59	1°45	8°21	8°25	24°39	25°18	28°34	13° 9	11°43	25°35	23° 3	F 4
S 5	23 0 2	13°59'13	11♓58	19°56	6°13	2°20	8°34	8°29	24°36	25°20	28°34	13° 0	11°39	25°42	23°10	S 5
S 6	23 3 59	14°56'48	25°13	21°52	7°27	2°55	8°47	8°34	24°34	25°22	28°34	12°50	11°36	25°49	23°18	S 6
M 7	23 7 55	15°54'23	8♈44	23°48	8°41	3°30	9° 1	8°39	24°32	25°24	28°34	12°40	11°33	25°55	23°26	M 7
T 8	23 11 52	16°52'00	22°28	25°41	9°55	4° 5	9°14	8°43	24°30	25°25	28°33	12°30	11°30	26° 2	23°33	T 8
W 9	23 15 48	17°49'39	6♉21	27°33	11° 9	4°41	9°27	8°47	24°28	25°27	28°33	12°23	11°27	26° 8	23°41	W 9
T 10	23 19 45	18°47'18	20°21	29°24	12°23	5°16	9°40	8°51	24°26	25°29	28°33	12°17	11°24	26°15	23°49	T 10
F 11	23 23 41	19°45'00	4♊25	1♎14	13°37	5°52	9°53	8°56	24°23	25°31	28°33	12°14	11°20	26°22	23°57	F 11
S 12	23 27 38	20°42'42	18°32	3° 2	14°51	6°28	10° 6	9° 0	24°21	25°33	28°32	12°D13	11°17	26°28	24° 5	S 12
S 13	23 31 35	21°40'27	2♋40	4°48	16° 6	7° 4	10°19	9° 4	24°19	25°35	28°32	12°14	11°14	26°35	24°13	S 13
M14	23 35 31	22°38'13	16°48	6°33	17°20	7°40	10°32	9° 7	24°17	25°37	28°32	12°R14	11°11	26°42	24°21	M14
T 15	23 39 28	23°36'00	0♌55	8°17	18°34	8°16	10°45	9°11	24°15	25°39	28°31	12°12	11° 8	26°48	24°29	T 15
W16	23 43 24	24°33'49	14°59	9°59	19°48	8°53	10°58	9°15	24°13	25°41	28°31	12° 9	11° 5	26°55	24°37	W16
T 17	23 47 21	25°31'39	28°57	11°40	21° 2	9°29	11°11	9°19	24°11	25°43	28°30	12° 3	11° 1	27° 2	24°45	T 17
F 18	23 51 17	26°29'31	12♍47	13°19	22°16	10° 6	11°24	9°22	24° 9	25°45	28°30	11°54	10°58	27° 8	24°53	F 18
S 19	23 55 14	27°27'24	26°24	14°57	23°31	10°43	11°37	9°26	24° 7	25°47	28°30	11°43	10°55	27°15	25° 1	S 19
S 20	23 59 10	28°25'19	9♎45	16°34	24°45	11°20	11°50	9°29	24° 6	25°49	28°29	11°31	10°52	27°22	25° 9	S 20
M21	0 3 7	29°23'15	22°48	18°10	25°59	11°58	12° 3	9°32	24° 4	25°51	28°29	11°19	10°49	27°28	25°17	M21
T 22	0 7 4	0♎21'12	5♏33	19°44	27°14	12°35	12°16	9°35	24° 2	25°53	28°28	11° 8	10°45	27°35	25°26	T 22
W23	0 11 0	1°19'11	18° 0	21°17	28°28	13°13	12°29	9°38	24° 0	25°55	28°28	10°59	10°42	27°42	25°34	W23
T 24	0 14 57	2°17'10	0♐11	22°48	29°42	13°50	12°42	9°41	23°58	25°57	28°27	10°53	10°39	27°48	25°42	T 24
F 25	0 18 53	3°15'12	12° 9	24°18	0♎57	14°28	12°55	9°44	23°57	25°59	28°26	10°49	10°36	27°55	25°51	F 25
S 26	0 22 50	4°13'14	24° 0	25°47	2°11	15° 6	13° 7	9°47	23°55	26° 1	28°26	10°48	10°33	28° 1	25°59	S 26
S 27	0 26 46	5°11'18	5♉48	27°15	3°25	15°45	13°20	9°50	23°53	26° 3	28°25	10°48	10°30	28° 8	26° 8	S 27
M28	0 30 43	6° 9'23	17°39	28°41	4°40	16°23	13°33	9°52	23°52	26° 5	28°25	10°47	10°26	28°15	26°16	M28
T 29	0 34 39	7° 7'29	29°39	0♏ 6	5°54	17° 1	13°45	9°55	23°50	26° 7	28°24	10°47	10°23	28°21	26°25	T 29
W30	0 38 36	8♎ 5'37	11♒52	1♏29	7♎ 8	17♐40	13♍58	9♋57	23♒49	26♎ 9	28♉23	10♉44	10♉20	28♐28	26♎33	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n42	20s45	0n45	8n38	1n45	11n55	1n 4	21s20	1s23	9n14	0n40	21n39	1s20	13s52	0s45	8s26	1n20	3n31	16s32	22s34	22s43	24s37	9s23	0s41
W 2	7 20	17 22	1 48	7 51	1 44	11 30	1 5	21 28	1 23	9 9	0 40	21 39	1 20	13 52	0 45	8 27	1 20	3 30	16 32	22 34	22 43	24 37	9 25	0 40
T 3	6 59	13 9	2 47	7 4	1 43	11 5	1 7	21 35	1 23	9 4	0 40	21 39	1 20	13 53	0 45	8 27	1 20	3 30	16 33	22 35	22 43	24 36	9 27	0 40
F 4	6 37	8 18	3 39	6 16	1 41	10 40	1 8	21 42	1 24	8 59	0 40	21 38	1 20	13 54	0 45	8 28	1 20	3 30	16 33	22 35	22 43	24 36	9 30	0 40
S 5	6 15	2 59	4 21	5 28	1 38	10 14	1 10	21 50	1 24	8 54	0 40	21 38	1 20	13 54	0 45	8 29	1 20	3 29	16 33	22 36	22 44	24 35	9 32	0 39
S 6	5 53	2n33	4 49	4 40	1 35	9 48	1 11	21 57	1 25	8 50	0 40	21 38	1 20	13 55	0 45	8 29	1 20	3 29	16 34	22 37	22 44	24 34	9 35	0 39
M 7	5 31	8 5	5 3	3 51	1 32	9 22	1 12	22 4	1 25	8 45	0 40	21 37	1 20	13 56	0 44	8 30	1 20	3 29	16 34	22 38	22 44	24 34	9 37	0 38
T 8	5 9	13 18	4 59	3 3	1 28	8 55	1 14	22 11	1 26	8 40	0 40	21 37	1 20	13 57	0 44	8 31	1 20	3 28	16 34	22 39	22 45	24 33	9 40	0 38
W 9	4 46	17 53	4 38	2 14	1 23	8 29	1 15	22 18	1 26	8 35	0 40	21 37	1 20	13 57	0 44	8 31	1 20	3 28	16 35	22 40	22 45	24 32	9 42	0 38
T 10	4 24	21 32	4 0	1 26	1 18	8 2	1 16	22 25	1 26	8 30	0 40	21 36	1 20	13 58	0 44	8 32	1 20	3 27	16 35	22 40	22 45	24 32	9 45	0 37
F 11	4 2	23 54	3 7	0 38	1 13	7 34	1 17	22 31	1 27	8 25	0 41	21 36	1 20	13 59	0 44	8 33	1 20	3 27	16 35	22 41	22 45	24 31	9 47	0 37
S 12	3 39	24 47	2 3	0s 9	1 8	7 7	1 18	22 38	1 27	8 21	0 41	21 36	1 20	13 59	0 44	8 33	1 20	3 27	16 35	22 41	22 46	24 30	9 50	0 37
S 13	3 16	24 3	0 51	0 57	1 2	6 39	1 19	22 44	1 27	8 16	0 41	21 35	1 20	14 0	0 44	8 34	1 20	3 26	16 36	22 41	22 46	24 30	9 52	0 36
M14	2 54	21 47	0s24	1 44	0 55	6 11	1 20	22 51	1 28	8 11	0 41	21 35	1 21	14 1	0 44	8 35	1 20	3 26	16 36	22 41	22 46	24 29	9 55	0 36
T 15	2 31	18 12	1 38	2 30	0 49	5 43	1 20	22 57	1 28	8 6	0 41	21 35	1 21	14 1	0 44	8 36	1 20	3 26	16 36	22 41	22 46	24 28	9 57	0 35
W16	2 9	13 35	2 45	3 17	0 42	5 15	1 21	23 3	1 28	8 1	0 41	21 34	1 21	14 2	0 44	8 36	1 20	3 25	16 37	22 41	22 47	24 28	10 0	0 35
T 17	1 46	8 17	3 41	4 2	0 35	4 47	1 22	23 9	1 29	7 56	0 41	21 34	1 21	14 3	0 44	8 37	1 20	3 25	16 37	22 42	22 47	24 27	10 3	0 35
F 18	1 23	2 38	4 24	4 47	0 28	4 18	1 23	23 14	1 29	7 52	0 41	21 34	1 21	14 3	0 44	8 38	1 19	3 25	16 37	22 42	22 47	24 26	10 5	0 34
S 19	1 0	3s 2	4 51	5 32	0 20	3 50	1 23	23 20	1 29	7 47	0 41	21 34	1 21	14 4	0 44	8 39	1 19	3 24	16 38	22 43	22 47	24 26	10 8	0 34
S 20	0 37	8 27	5 1	6 16	0 13	3 21	1 24	23 26	1 29	7 42	0 41	21 33	1 21	14 4	0 44	8 39	1 19	3 24	16 38	22 44	22 48	24 25	10 11	0 34
M21	0 14	13 22	4 55	6 59	0 5	2 52	1 24	23 31	1 30	7 37	0 41	21 33	1 21	14 5	0 44	8 40	1 19	3 23	16 38	22 45	22 48	24 24	10 13	0 33
T 22	0s 8	17 35	4 35	7 42	0s 3	2 23	1 24	23 36	1 30	7 32	0 42	21 33	1 21	14 6	0 44	8 41	1 19	3 23	16 38	22 46	22 48	24 23	10 16	0 33
W23	0 31	20 55	4 1	8 24	0 11	1 54	1 25	23 41	1 30	7 28	0 42	21 32	1 21	14 6	0 44	8 41	1 19	3 23	16 39	22 47	22 48	24 23	10 19	0 33
T 24	0 54	23 14	3 18	9 5	0 19	1 25	1 25	23 46	1 31	7 23	0 42	21 32	1 21	14 7	0 44	8 42	1 19	3 22	16 39	22 48	22 49	24 22	10 21	0 32
F 25	1 17	24 28	2 26	9 46	0 27	0 56	1 25	23 51	1 31	7 18	0 42	21 32	1 21	14 7	0 44	8 43	1 19	3 22	16 39	22 48	22 49	24 21	10 24	0 32
S 26	1 40	24 34	1 28	10 26	0 35	0 27	1 25	23 55	1 31	7 13	0 42	21 32	1 21	14 8	0 44	8 44	1 19	3 22	16 39	22 48	22 49	24 20	10 27	0 32
S 27	2 3	23 33	0 26	11 5	0 44	0s 3	1 25	23 59	1 31	7 9	0 42	21 31	1 21	14 8	0 44	8 45	1 19	3 21	16 40	22 48	22 49	24 20	10 29	0 31
M28	2 25	21 29	0n36	11 43	0 52	0 32	1 25	24 4	1 31	7 4	0 42	21 31	1 21	14 9	0 44	8 45	1 19	3 21	16 40	22 48	22 50	24 19	10 32	0 31
T 29	2 48	18 27	1 38	12 21	1 0	1 1	1 25	24 8	1 32	6 59	0 42	21 31	1 21	14 9	0 44	8 46	1 19	3 20	16 40	22 48	22 50	24 18	10 35	0 30
W30	3s11	14s35	2n37	12s58	1s 9	1s30	1n25	24s11	1s32	6n54	0n42	21n31	1s22	14s10	0s44	8s47	1n19	3n20	16s41	22s48	22s50	24s17	10s38	0s30

Julian Day Number = 3033254.5, Delta T = 02h18m06s
Ecliptic obliquity = 23°14'06, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'53, Lahiri = 46°10'54

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

OCTOBER 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 33	9♎ 3'46	24♒22	2♏51	8♎23	18♐19	14♍10	9♋59	23°R47	26♎12	28°R23	10°R38	10♉17	28♐35	26♎42	T 1
F 2	0 46 29	10° 1'56	7♓14	4°12	9°37	18°58	14°23	10° 1	23♒46	26°14	28♉22	10♉31	10°14	28°41	26°50	F 2
S 3	0 50 26	11° 0'08	20°27	5°31	10°52	19°37	14°35	10° 3	23°45	26°16	28°21	10°20	10°10	28°48	26°59	S 3
S 4	0 54 22	11°58'21	4♈ 3	6°49	12° 6	20°16	14°48	10° 5	23°43	26°18	28°21	10° 9	10° 7	28°55	27° 7	S 4
M 5	0 58 19	12°56'36	17°58	8° 5	13°21	20°55	15° 0	10° 7	23°42	26°20	28°20	9°56	10° 4	29° 1	27°16	M 5
T 6	1 2 15	13°54'53	2♉ 8	9°19	14°35	21°34	15°13	10° 9	23°41	26°22	28°19	9°45	10° 1	29° 8	27°25	T 6
W 7	1 6 12	14°53'12	16°27	10°32	15°50	22°14	15°25	10°11	23°39	26°25	28°18	9°36	9°58	29°15	27°33	W 7
T 8	1 10 8	15°51'32	0♊50	11°42	17° 4	22°53	15°37	10°12	23°38	26°27	28°18	9°29	9°55	29°21	27°42	T 8
F 9	1 14 5	16°49'55	15°12	12°51	18°19	23°33	15°49	10°14	23°37	26°29	28°17	9°25	9°51	29°28	27°51	F 9
S 10	1 18 1	17°48'20	29°29	13°58	19°33	24°13	16° 2	10°15	23°36	26°31	28°16	9°24	9°48	29°35	27°59	S 10
S 11	1 21 58	18°46'46	13♋39	15° 3	20°48	24°53	16°14	10°16	23°35	26°33	28°15	9°24	9°45	29°41	28° 8	S 11
M12	1 25 55	19°45'15	27°40	16° 6	22° 2	25°33	16°26	10°17	23°34	26°36	28°14	9°23	9°42	29°48	28°17	M12
T 13	1 29 51	20°43'46	11♌34	17° 6	23°17	26°13	16°38	10°18	23°33	26°38	28°14	9°22	9°39	29°54	28°25	T 13
W14	1 33 48	21°42'19	25°18	18° 4	24°31	26°54	16°50	10°19	23°32	26°40	28°13	9°19	9°36	0♑ 1	28°34	W14
T 15	1 37 44	22°40'54	8♍53	18°58	25°46	27°34	17° 1	10°20	23°31	26°42	28°12	9°12	9°32	0° 8	28°43	T 15
F 16	1 41 41	23°39'31	22°18	19°50	27° 1	28°15	17°13	10°21	23°30	26°44	28°11	9° 3	9°29	0°14	28°52	F 16
S 17	1 45 37	24°38'09	5♎32	20°39	28°15	28°55	17°25	10°21	23°29	26°47	28°10	8°52	9°26	0°21	29° 1	S 17
S 18	1 49 34	25°36'50	18°32	21°24	29°30	29°36	17°37	10°22	23°29	26°49	28° 9	8°40	9°23	0°28	29° 9	S 18
M19	1 53 30	26°35'33	1♏19	22° 6	0♏45	0♑17	17°48	10°22	23°28	26°51	28° 8	8°27	9°20	0°34	29°18	M19
T 20	1 57 27	27°34'18	13°51	22°43	1°59	0°58	18° 0	10°22	23°27	26°53	28° 7	8°16	9°16	0°41	29°27	T 20
W21	2 1 24	28°33'04	26° 9	23°16	3°14	1°39	18°11	10°22	23°27	26°56	28° 6	8° 7	9°13	0°48	29°36	W21
T 22	2 5 20	29°31'53	8♐14	23°45	4°29	2°21	18°23	10°R22	23°26	26°58	28° 5	8° 0	9°10	0°54	29°45	T 22
F 23	2 9 17	0♏30'43	20° 9	24° 8	5°43	3° 2	18°34	10°22	23°26	27° 0	28° 4	7°56	9° 7	1° 1	29°53	F 23
S 24	2 13 13	1°29'35	1♑58	24°26	6°58	3°44	18°45	10°22	23°25	27° 2	28° 3	7°55	9° 4	1° 8	0♏ 2	S 24
S 25	2 17 10	2°28'28	13°45	24°38	8°13	4°25	18°57	10°22	23°25	27° 4	28° 2	7°D55	9° 1	1°14	0°11	S 25
M26	2 21 6	3°27'23	25°35	24°R43	9°27	5° 7	19° 8	10°21	23°25	27° 7	28° 1	7°55	8°57	1°21	0°20	M26
T 27	2 25 3	4°26'20	7♒33	24°42	10°42	5°49	19°19	10°21	23°24	27° 9	28° 0	7°R55	8°54	1°28	0°29	T 27
W28	2 28 59	5°25'18	19°45	24°33	11°57	6°31	19°30	10°20	23°24	27°11	27°59	7°54	8°51	1°34	0°37	W28
T 29	2 32 56	6°24'18	2♓15	24°17	13°11	7°13	19°41	10°19	23°24	27°13	27°58	7°51	8°48	1°41	0°46	T 29
F 30	2 36 53	7°23'20	15° 9	23°53	14°26	7°55	19°51	10°19	23°24	27°16	27°57	7°46	8°45	1°47	0°55	F 30
S 31	2 40 49	8♏22'23	28♓29	23♏21	15♏41	8♑37	20♍ 2	10♋18	23♒24	27♎18	27♉56	7♑38	8♑42	1♑54	1♏ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s34	10s 0	3n29	13s34	1s17	2s 0	1n25	24s15	1s32	6n50	0n42	21n30	1s22	14s10	0s44	8s48	1n19	3n20	16s41	22s49	22s50	24s16	10s40	0s30
F 2	3 56	4 53	4 12	14 9	1 25	2 29	1 24	24 19	1 32	6 45	0 43	21 30	1 22	14 11	0 44	8 48	1 19	3 19	16 41	22 49	22 51	24 16	10 43	0 29
S 3	4 19	0n36	4 43	14 43	1 34	2 58	1 24	24 22	1 32	6 40	0 43	21 30	1 22	14 11	0 44	8 49	1 19	3 19	16 41	22 50	22 51	24 15	10 46	0 29
S 4	4 42	6 10	4 59	15 17	1 42	3 28	1 24	24 25	1 32	6 36	0 43	21 30	1 22	14 12	0 44	8 50	1 19	3 19	16 42	22 51	22 51	24 14	10 49	0 29
M 5	5 4	11 35	4 58	15 49	1 50	3 57	1 23	24 28	1 33	6 31	0 43	21 29	1 22	14 12	0 44	8 51	1 19	3 18	16 42	22 52	22 51	24 13	10 51	0 28
T 6	5 27	16 28	4 38	16 20	1 58	4 26	1 23	24 31	1 33	6 27	0 43	21 29	1 22	14 12	0 44	8 51	1 19	3 18	16 42	22 53	22 52	24 12	10 54	0 28
W 7	5 49	20 28	4 1	16 51	2 6	4 55	1 22	24 33	1 33	6 22	0 43	21 29	1 22	14 13	0 44	8 52	1 19	3 17	16 42	22 53	22 52	24 12	10 57	0 28
T 8	6 11	23 14	3 9	17 20	2 14	5 24	1 21	24 36	1 33	6 17	0 43	21 29	1 22	14 13	0 44	8 53	1 19	3 17	16 42	22 54	22 52	24 11	11 0	0 27
F 9	6 34	24 29	2 4	17 49	2 21	5 52	1 21	24 38	1 33	6 13	0 43	21 29	1 22	14 13	0 44	8 54	1 19	3 17	16 43	22 54	22 52	24 10	11 2	0 27
S 10	6 56	24 6	0 52	18 16	2 29	6 21	1 20	24 40	1 33	6 8	0 44	21 29	1 22	14 14	0 44	8 55	1 19	3 16	16 43	22 54	22 53	24 9	11 5	0 27
S 11	7 18	22 10	0s23	18 42	2 36	6 50	1 19	24 41	1 33	6 4	0 44	21 28	1 22	14 14	0 44	8 55	1 19	3 16	16 43	22 54	22 53	24 8	11 8	0 26
M12	7 40	18 54	1 35	19 7	2 43	7 18	1 18	24 43	1 33	5 59	0 44	21 28	1 22	14 14	0 44	8 56	1 19	3 16	16 43	22 54	22 53	24 7	11 11	0 26
T 13	8 2	14 35	2 42	19 31	2 50	7 46	1 17	24 44	1 33	5 55	0 44	21 28	1 22	14 15	0 44	8 57	1 19	3 15	16 43	22 54	22 53	24 6	11 13	0 26
W14	8 23	9 33	3 38	19 54	2 57	8 15	1 16	24 45	1 34	5 50	0 44	21 28	1 23	14 15	0 44	8 58	1 19	3 15	16 44	22 55	22 53	24 6	11 16	0 25
T 15	8 45	4 8	4 21	20 15	3 3	8 43	1 15	24 46	1 34	5 46	0 44	21 28	1 23	14 15	0 44	8 59	1 19	3 15	16 44	22 55	22 54	24 5	11 19	0 25
F 16	9 7	1s24	4 49	20 35	3 9	9 10	1 14	24 47	1 34	5 41	0 44	21 28	1 23	14 15	0 44	8 59	1 19	3 14	16 44	22 56	22 54	24 4	11 22	0 25
S 17	9 28	6 47	5 1	20 53	3 14	9 38	1 13	24 47	1 34	5 37	0 44	21 28	1 23	14 16	0 44	9 0	1 19	3 14	16 44	22 56	22 54	24 3	11 25	0 24
S 18	9 49	11 47	4 57	21 10	3 19	10 5	1 11	24 48	1 34	5 32	0 45	21 27	1 23	14 16	0 44	9 1	1 19	3 13	16 44	22 57	22 54	24 2	11 27	0 24
M19	10 10	16 11	4 38	21 25	3 24	10 32	1 10	24 48	1 34	5 28	0 45	21 27	1 23	14 16	0 44	9 2	1 19	3 13	16 45	22 58	22 55	24 1	11 30	0 24
T 20	10 31	19 46	4 6	21 39	3 28	10 59	1 9	24 48	1 34	5 24	0 45	21 27	1 23	14 16	0 44	9 3	1 19	3 13	16 45	22 59	22 55	24 0	11 33	0 23
W21	10 52	22 25	3 23	21 51	3 31	11 26	1 7	24 47	1 34	5 19	0 45	21 27	1 23	14 16	0 44	9 3	1 19	3 12	16 45	22 59	22 55	23 59	11 36	0 23
T 22	11 13	23 59	2 31	22 0	3 34	11 52	1 6	24 47	1 34	5 15	0 45	21 27	1 23	14 17	0 43	9 4	1 19	3 12	16 45	23 0	22 55	23 58	11 39	0 23
F 23	11 33	24 25	1 33	22 8	3 36	12 18	1 4	24 46	1 34	5 11	0 45	21 27	1 23	14 17	0 43	9 5	1 19	3 12	16 45	23 0	22 55	23 57	11 41	0 22
S 24	11 54	23 45	0 32	22 13	3 37	12 44	1 3	24 45	1 34	5 7	0 45	21 27	1 23	14 17	0 43	9 6	1 19	3 11	16 45	23 0	22 56	23 57	11 44	0 22
S 25	12 14	22 1	0n31	22 16	3 37	13 10	1 1	24 43	1 34	5 2	0 46	21 27	1 23	14 17	0 43	9 6	1 19	3 11	16 45	23 0	22 56	23 56	11 47	0 22
M26	12 34	19 19	1 33	22 17	3 36	13 35	0 59	24 42	1 34	4 58	0 46	21 27	1 23	14 17	0 43	9 7	1 19	3 11	16 46	23 0	22 56	23 55	11 50	0 21
T 27	12 53	15 47	2 32	22 14	3 34	14 0	0 58	24 40	1 34	4 54	0 46	21 27	1 23	14 17	0 43	9 8	1 19	3 10	16 46	23 0	22 56	23 54	11 52	0 21
W28	13 13	11 32	3 24	22 9	3 31	14 24	0 56	24 38	1 34	4 50	0 46	21 27	1 23	14 17	0 43	9 9	1 19	3 10	16 46	23 0	22 57	23 53	11 55	0 21
T 29	13 32	6 42	4 9	22 0	3 26	14 48	0 54	24 36	1 34	4 46	0 46	21 27	1 24	14 17	0 43	9 10	1 19	3 10	16 46	23 0	22 57	23 52	11 58	0 20
F 30	13 52	1 27	4 42	21 48	3 19	15 12	0 52	24 33	1 33	4 42	0 46	21 27	1 24	14 17	0 43	9 10	1 19	3 9	16 46	23 1	22 57	23 51	12 1	0 20
S 31	14s11	4n 1	5n 1	21s32	3s11	15s36	0n50	24s31	1s33	4n38	0n46	21n27	1s24	14s17	0s43	9s11	1n19	3n 9	16s46	23s 1	22s57	23s50	12s 3	0s20

Julian Day Number = 3033284.5, Delta T = 02h18m06s
Ecliptic obliquity = 23°14'06, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°03'58, Lahiri = 46°10'58

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

NOVEMBER 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 46	9♏21'29	12♈15	22°R41	16♏56	9♑19	20♍13	10°R17	23°D24	27♎20	27°R55	7°R29	8♑38	2♑ 1	1♏12	S 1
M 2	2 48 42	10°20'36	26°25	21♏53	18°10	10° 2	20°23	10♋15	23♒24	27°22	27♉54	7♑20	8°35	2° 7	1°21	M 2
T 3	2 52 39	11°19'45	10♉56	20°58	19°25	10°44	20°34	10°14	23°24	27°24	27°53	7°11	8°32	2°14	1°30	T 3
W 4	2 56 35	12°18'55	25°39	19°57	20°40	11°27	20°44	10°13	23°24	27°26	27°52	7° 4	8°29	2°21	1°39	W 4
T 5	3 0 32	13°18'08	10♊27	18°51	21°54	12° 9	20°54	10°11	23°24	27°29	27°51	6°59	8°26	2°27	1°47	T 5
F 6	3 4 28	14°17'24	25°13	17°41	23° 9	12°52	21° 5	10°10	23°24	27°31	27°50	6°56	8°22	2°34	1°56	F 6
S 7	3 8 25	15°16'41	9♋50	16°29	24°24	13°35	21°15	10° 8	23°24	27°33	27°49	6°D56	8°19	2°41	2° 5	S 7
S 8	3 12 22	16°16'01	24°14	15°16	25°39	14°18	21°25	10° 6	23°25	27°35	27°48	6°56	8°16	2°47	2°13	S 8
M 9	3 16 18	17°15'22	8♌23	14° 6	26°53	15° 1	21°34	10° 4	23°25	27°37	27°47	6°57	8°13	2°54	2°22	M 9
T 10	3 20 15	18°14'46	22°14	12°59	28° 8	15°44	21°44	10° 2	23°25	27°39	27°45	6°R58	8°10	3° 1	2°30	T 10
W11	3 24 11	19°14'12	5♍49	11°59	29°23	16°27	21°54	10° 0	23°26	27°41	27°44	6°56	8° 7	3° 7	2°39	W11
T 12	3 28 8	20°13'41	19° 9	11° 6	0♐38	17°11	22° 4	9°58	23°26	27°44	27°43	6°53	8° 3	3°14	2°48	T 12
F 13	3 32 4	21°13'11	2♎15	10°23	1°53	17°54	22°13	9°56	23°27	27°46	27°42	6°47	8° 0	3°20	2°56	F 13
S 14	3 36 1	22°12'44	15° 8	9°49	3° 7	18°38	22°22	9°53	23°28	27°48	27°41	6°40	7°57	3°27	3° 5	S 14
S 15	3 39 57	23°12'19	27°48	9°27	4°22	19°21	22°32	9°51	23°28	27°50	27°40	6°32	7°54	3°34	3°13	S 15
M16	3 43 54	24°11'56	10♏16	9°D16	5°37	20° 5	22°41	9°48	23°29	27°52	27°39	6°24	7°51	3°40	3°22	M16
T 17	3 47 51	25°11'34	22°33	9°16	6°52	20°49	22°50	9°46	23°30	27°54	27°38	6°17	7°47	3°47	3°30	T 17
W18	3 51 47	26°11'15	4♐39	9°27	8° 7	21°32	22°59	9°43	23°31	27°56	27°36	6°11	7°44	3°54	3°39	W18
T 19	3 55 44	27°10'58	16°37	9°49	9°21	22°16	23° 8	9°40	23°32	27°58	27°35	6° 7	7°41	4° 0	3°47	T 19
F 20	3 59 40	28°10'43	28°28	10°20	10°36	23° 0	23°16	9°37	23°32	28° 0	27°34	6° 5	7°38	4° 7	3°55	F 20
S 21	4 3 37	29°10'29	10♑15	11° 1	11°51	23°44	23°25	9°34	23°33	28° 2	27°33	6°D 5	7°35	4°14	4° 4	S 21
S 22	4 7 33	0♐10'17	22° 1	11°49	13° 6	24°29	23°33	9°31	23°34	28° 4	27°32	6° 6	7°32	4°20	4°12	S 22
M23	4 11 30	1°10'07	3♒50	12°45	14°21	25°13	23°42	9°28	23°36	28° 6	27°31	6° 8	7°28	4°27	4°20	M23
T 24	4 15 26	2° 9'58	15°47	13°47	15°35	25°57	23°50	9°24	23°37	28° 8	27°30	6° 9	7°25	4°34	4°28	T 24
W25	4 19 23	3° 9'51	27°56	14°55	16°50	26°42	23°58	9°21	23°38	28°10	27°29	6°R10	7°22	4°40	4°36	W25
T 26	4 23 20	4° 9'45	10♓23	16° 8	18° 5	27°26	24° 6	9°17	23°39	28°12	27°27	6°10	7°19	4°47	4°45	T 26
F 27	4 27 16	5° 9'41	23°13	17°25	19°20	28°11	24°14	9°14	23°40	28°13	27°26	6° 9	7°16	4°53	4°53	F 27
S 28	4 31 13	6° 9'39	6♈29	18°46	20°35	28°55	24°21	9°10	23°42	28°15	27°25	6° 6	7°13	5° 0	5° 1	S 28
S 29	4 35 9	7° 9'38	20°12	20° 9	21°50	29°40	24°29	9° 7	23°43	28°17	27°24	6° 2	7° 9	5° 7	5° 9	S 29
M30	4 39 6	8♐ 9'38	4♉24	21♏35	23♐ 4	0♒25	24♍36	9♋ 3	23♒44	28♎19	27♉23	5♑58	7♑ 6	5♑13	5♏17	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s29	9n28	5n 4	21s13	3s 2	15s59	0n48	24s28	1s33	4n34	0n47	21n27	1s24	14s17	0s43	9s12	1n19	3n 9	16s46	23s 2	22s57	23s49	12s 6	0s20
M 2	14 48	14 36	4 49	20 50	2 50	16 21	0 46	24 25	1 33	4 30	0 47	21 27	1 24	14 17	0 43	9 13	1 19	3 8	16 46	23 2	22 58	23 48	12 9	0 19
T 3	15 6	19 0	4 14	20 22	2 37	16 43	0 44	24 21	1 33	4 26	0 47	21 27	1 24	14 17	0 43	9 13	1 20	3 8	16 46	23 3	22 58	23 47	12 11	0 19
W 4	15 24	22 18	3 23	19 52	2 22	17 5	0 42	24 17	1 33	4 22	0 47	21 27	1 24	14 17	0 43	9 14	1 20	3 8	16 47	23 3	22 58	23 46	12 14	0 19
T 5	15 42	24 5	2 17	19 18	2 6	17 27	0 40	24 14	1 33	4 18	0 47	21 27	1 24	14 17	0 43	9 15	1 20	3 8	16 47	23 3	22 58	23 45	12 17	0 18
F 6	15 59	24 12	1 3	18 41	1 48	17 47	0 38	24 9	1 33	4 14	0 47	21 27	1 24	14 17	0 43	9 16	1 20	3 7	16 47	23 3	22 58	23 44	12 19	0 18
S 7	16 17	22 37	0s16	18 2	1 28	18 8	0 36	24 5	1 33	4 10	0 48	21 27	1 24	14 17	0 43	9 16	1 20	3 7	16 47	23 3	22 59	23 43	12 22	0 18
S 8	16 34	19 34	1 32	17 22	1 8	18 28	0 34	24 0	1 33	4 7	0 48	21 27	1 24	14 17	0 43	9 17	1 20	3 7	16 47	23 3	22 59	23 42	12 25	0 17
M 9	16 50	15 25	2 41	16 42	0 48	18 47	0 31	23 56	1 32	4 3	0 48	21 27	1 24	14 16	0 43	9 18	1 20	3 6	16 47	23 3	22 59	23 41	12 27	0 17
T 10	17 7	10 31	3 40	16 2	0 27	19 6	0 29	23 51	1 32	3 59	0 48	21 28	1 24	14 16	0 43	9 19	1 20	3 6	16 47	23 3	22 59	23 40	12 30	0 17
W11	17 23	5 11	4 25	15 24	0 7	19 25	0 27	23 45	1 32	3 56	0 48	21 28	1 24	14 16	0 43	9 19	1 20	3 6	16 47	23 3	22 59	23 39	12 33	0 16
T 12	17 39	0s16	4 54	14 50	0n13	19 43	0 24	23 40	1 32	3 52	0 48	21 28	1 24	14 16	0 43	9 20	1 20	3 6	16 47	23 3	23 0	23 38	12 35	0 16
F 13	17 55	5 36	5 8	14 18	0 32	20 0	0 22	23 34	1 32	3 48	0 49	21 28	1 24	14 16	0 43	9 21	1 20	3 5	16 47	23 4	23 0	23 37	12 38	0 16
S 14	18 10	10 36	5 5	13 52	0 49	20 17	0 20	23 28	1 32	3 45	0 49	21 28	1 24	14 15	0 43	9 21	1 20	3 5	16 47	23 4	23 0	23 36	12 40	0 15
S 15	18 25	15 5	4 48	13 30	1 5	20 33	0 17	23 22	1 31	3 42	0 49	21 28	1 24	14 15	0 43	9 22	1 20	3 5	16 47	23 4	23 0	23 35	12 43	0 15
M16	18 40	18 50	4 17	13 13	1 19	20 49	0 15	23 15	1 31	3 38	0 49	21 28	1 24	14 15	0 43	9 23	1 20	3 5	16 47	23 5	23 0	23 34	12 46	0 15
T 17	18 54	21 42	3 34	13 1	1 31	21 4	0 13	23 8	1 31	3 35	0 49	21 29	1 24	14 15	0 43	9 24	1 20	3 4	16 47	23 5	23 0	23 32	12 48	0 14
W18	19 8	23 33	2 43	12 55	1 42	21 18	0 10	23 1	1 31	3 31	0 50	21 29	1 24	14 14	0 43	9 24	1 20	3 4	16 47	23 5	23 1	23 31	12 51	0 14
T 19	19 22	24 18	1 44	12 53	1 51	21 32	0 8	22 54	1 30	3 28	0 50	21 29	1 25	14 14	0 43	9 25	1 20	3 4	16 47	23 6	23 1	23 30	12 53	0 14
F 20	19 35	23 55	0 41	12 56	1 58	21 46	0 5	22 47	1 30	3 25	0 50	21 29	1 25	14 14	0 43	9 26	1 20	3 4	16 47	23 6	23 1	23 29	12 56	0 13
S 21	19 48	22 28	0n23	13 3	2 3	21 58	0 3	22 39	1 30	3 22	0 50	21 29	1 25	14 13	0 43	9 26	1 20	3 4	16 47	23 6	23 1	23 28	12 58	0 13
S 22	20 1	20 2	1 26	13 14	2 7	22 10	0 0	22 31	1 30	3 19	0 50	21 29	1 25	14 13	0 42	9 27	1 20	3 3	16 47	23 6	23 1	23 27	13 1	0 13
M23	20 13	16 46	2 26	13 28	2 10	22 22	0s 2	22 23	1 30	3 15	0 51	21 30	1 25	14 13	0 42	9 28	1 20	3 3	16 47	23 6	23 2	23 26	13 3	0 12
T 24	20 25	12 47	3 20	13 45	2 12	22 32	0 5	22 14	1 29	3 12	0 51	21 30	1 25	14 12	0 42	9 28	1 20	3 3	16 47	23 6	23 2	23 25	13 6	0 12
W25	20 37	8 13	4 7	14 4	2 12	22 43	0 7	22 6	1 29	3 9	0 51	21 30	1 25	14 12	0 42	9 29	1 20	3 3	16 47	23 6	23 2	23 24	13 8	0 12
T 26	20 48	3 14	4 43	14 26	2 11	22 52	0 10	21 57	1 29	3 6	0 51	21 30	1 25	14 11	0 42	9 30	1 20	3 3	16 47	23 6	23 2	23 23	13 10	0 11
F 27	20 59	2n 1	5 6	14 49	2 10	23 1	0 12	21 48	1 28	3 4	0 51	21 31	1 25	14 11	0 42	9 30	1 20	3 2	16 47	23 6	23 2	23 21	13 13	0 11
S 28	21 9	7 21	5 14	15 13	2 7	23 9	0 15	21 38	1 28	3 1	0 52	21 31	1 25	14 10	0 42	9 31	1 20	3 2	16 47	23 6	23 2	23 20	13 15	0 11
S 29	21 19	12 32	5 4	15 38	2 4	23 16	0 17	21 29	1 28	2 58	0 52	21 31	1 25	14 10	0 42	9 31	1 20	3 2	16 47	23 6	23 3	23 19	13 17	0 10
M30	21s29	17n13	4n36	16s 4	2n 0	23s23	0s20	21s19	1s28	2n55	0n52	21n31	1s25	14s 9	0s42	9s32	1n20	3n 2	16s47	23s 6	23s 3	23s18	13s20	0s10

Julian Day Number = 3033315.5, Delta T = 02h18m07s
Ecliptic obliquity = 23°14'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'02, Lahiri = 46°11'02

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ASTRODIENST EPHEMERIS for the year 3592
geocentric

DECEMBER 3592 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 2	9♐ 9'40	19♉ 0	23♏ 3	24♐19	1♒ 9	24♍44	8°R59	23♒46	28♎21	27°R22	5°R54	7♑ 3	5♑20	5♏25	T 1
W 2	4 46 59	10° 9'44	3♊55	24°33	25°34	1°54	24°51	8♋55	23°47	28°23	27♉21	5♑51	7° 0	5°27	5°32	W 2
T 3	4 50 55	11° 9'50	19° 1	26° 5	26°49	2°39	24°58	8°51	23°49	28°24	27°20	5°49	6°57	5°33	5°40	T 3
F 4	4 54 52	12° 9'58	4♋ 9	27°37	28° 4	3°24	25° 5	8°47	23°51	28°26	27°19	5°D48	6°53	5°40	5°48	F 4
S 5	4 58 49	13°10'07	19° 9	29°11	29°19	4° 9	25°11	8°43	23°52	28°28	27°18	5°49	6°50	5°47	5°56	S 5
S 6	5 2 45	14°10'18	3♌53	0♐45	0♑33	4°54	25°18	8°39	23°54	28°29	27°16	5°50	6°47	5°53	6° 3	S 6
M 7	5 6 42	15°10'31	18°18	2°19	1°48	5°40	25°24	8°34	23°56	28°31	27°15	5°51	6°44	6° 0	6°11	M 7
T 8	5 10 38	16°10'46	2♍20	3°55	3° 3	6°25	25°31	8°30	23°57	28°33	27°14	5°52	6°41	6° 7	6°19	T 8
W 9	5 14 35	17°11'03	15°58	5°30	4°18	7°10	25°37	8°26	23°59	28°34	27°13	5°R53	6°38	6°13	6°26	W 9
T 10	5 18 31	18°11'21	29°15	7° 5	5°33	7°56	25°43	8°21	24° 1	28°36	27°12	5°52	6°34	6°20	6°34	T 10
F 11	5 22 28	19°11'42	12♎11	8°41	6°48	8°41	25°49	8°17	24° 3	28°38	27°11	5°51	6°31	6°27	6°41	F 11
S 12	5 26 24	20°12'04	24°50	10°17	8° 2	9°27	25°54	8°12	24° 5	28°39	27°10	5°49	6°28	6°33	6°48	S 12
S 13	5 30 21	21°12'28	7♏15	11°52	9°17	10°12	26° 0	8° 8	24° 7	28°41	27° 9	5°47	6°25	6°40	6°56	S 13
M14	5 34 18	22°12'54	19°28	13°28	10°32	10°58	26° 5	8° 3	24° 9	28°42	27° 8	5°45	6°22	6°46	7° 3	M14
T 15	5 38 14	23°13'22	1♐31	15° 4	11°47	11°43	26°10	7°59	24°11	28°44	27° 7	5°43	6°19	6°53	7°10	T 15
W16	5 42 11	24°13'51	13°27	16°39	13° 2	12°29	26°15	7°54	24°13	28°45	27° 6	5°42	6°15	7° 0	7°17	W16
T 17	5 46 7	25°14'22	25°18	18°14	14°17	13°15	26°20	7°49	24°16	28°47	27° 5	5°41	6°12	7° 6	7°24	T 17
F 18	5 50 4	26°14'54	7♑ 6	19°50	15°31	14° 1	26°25	7°45	24°18	28°48	27° 4	5°D41	6° 9	7°13	7°31	F 18
S 19	5 54 0	27°15'28	18°53	21°25	16°46	14°47	26°29	7°40	24°20	28°49	27° 3	5°41	6° 6	7°20	7°38	S 19
S 20	5 57 57	28°16'03	0♒41	23° 0	18° 1	15°33	26°34	7°35	24°22	28°51	27° 2	5°42	6° 3	7°26	7°45	S 20
M21	6 1 54	29°16'39	12°33	24°35	19°16	16°19	26°38	7°30	24°25	28°52	27° 1	5°42	6° 0	7°33	7°51	M21
T 22	6 5 50	0♑17'16	24°33	26° 9	20°31	17° 5	26°42	7°25	24°27	28°53	27° 0	5°43	5°56	7°40	7°58	T 22
W23	6 9 47	1°17'54	6♓44	27°44	21°46	17°51	26°46	7°21	24°30	28°54	27° 0	5°44	5°53	7°46	8° 5	W23
T 24	6 13 43	2°18'33	19° 9	29°18	23° 1	18°37	26°49	7°16	24°32	28°56	26°59	5°44	5°50	7°53	8°11	T 24
F 25	6 17 40	3°19'13	1♈54	0♑53	24°15	19°23	26°53	7°11	24°34	28°57	26°58	5°R44	5°47	8° 0	8°18	F 25
S 26	6 21 36	4°19'55	15° 1	2°27	25°30	20° 9	26°56	7° 6	24°37	28°58	26°57	5°44	5°44	8° 6	8°24	S 26
S 27	6 25 33	5°20'37	28°34	4° 1	26°45	20°56	26°59	7° 1	24°40	28°59	26°56	5°D44	5°40	8°13	8°30	S 27
M28	6 29 29	6°21'20	12♉34	5°36	28° 0	21°42	27° 2	6°56	24°42	29° 0	26°55	5°44	5°37	8°19	8°37	M28
T 29	6 33 26	7°22'04	27° 1	7°10	29°15	22°28	27° 5	6°51	24°45	29° 1	26°54	5°44	5°34	8°26	8°43	T 29
W30	6 37 23	8°22'48	11♊50	8°44	0♒29	23°15	27° 7	6°46	24°47	29° 2	26°54	5°44	5°31	8°33	8°49	W30
T 31	6 41 19	9♑23'34	26♊56	10♑18	1♒44	24♒ 1	27♍ 9	6♋41	24♒50	29♎ 3	26♉53	5♑44	5♑28	8♑39	8♏55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21s38	21n 0	3n50	16s31	1n56	23s29	0s22	21s 9	1s27	2n53	0n52	21n32	1s25	14s 9	0s42	9s33	1n20	3n 2	16s46	23s 6	23s 3	23s17	13s22	0s10	T 1
W 2	21 47	23 29	2 47	16 57	1 51	23 34	0 25	20 59	1 27	2 50	0 52	21 32	1 25	14 8	0 42	9 33	1 20	3 2	16 46	23 6	23 3	23 16	13 24	0 10	W 2
T 3	21 55	24 18	1 31	17 24	1 46	23 39	0 27	20 48	1 27	2 47	0 53	21 32	1 25	14 8	0 42	9 34	1 20	3 2	16 46	23 6	23 3	23 15	13 27	0 9	T 3
F 4	22 3	23 19	0 9	17 50	1 40	23 43	0 30	20 38	1 26	2 45	0 53	21 32	1 25	14 7	0 42	9 34	1 20	3 2	16 46	23 7	23 3	23 13	13 29	0 9	F 4
S 5	22 11	20 41	1s13	18 16	1 34	23 46	0 32	20 27	1 26	2 42	0 53	21 33	1 25	14 7	0 42	9 35	1 20	3 1	16 46	23 6	23 4	23 12	13 31	0 9	S 5
S 6	22 18	16 42	2 29	18 42	1 28	23 48	0 34	20 16	1 26	2 40	0 53	21 33	1 25	14 6	0 42	9 36	1 20	3 1	16 46	23 6	23 4	23 11	13 33	0 8	S 6
M 7	22 25	11 49	3 34	19 7	1 21	23 50	0 37	20 4	1 25	2 38	0 53	21 33	1 25	14 6	0 42	9 36	1 20	3 1	16 46	23 6	23 4	23 10	13 36	0 8	M 7
T 8	22 31	6 26	4 24	19 32	1 15	23 51	0 39	19 53	1 25	2 35	0 54	21 33	1 25	14 5	0 42	9 37	1 20	3 1	16 46	23 6	23 4	23 9	13 38	0 8	T 8
W 9	22 37	0 54	4 58	19 55	1 8	23 52	0 42	19 41	1 24	2 33	0 54	21 34	1 25	14 4	0 42	9 37	1 21	3 1	16 46	23 6	23 4	23 8	13 40	0 7	W 9
T 10	22 43	4s31	5 14	20 18	1 1	23 51	0 44	19 29	1 24	2 31	0 54	21 34	1 24	14 4	0 42	9 38	1 21	3 1	16 45	23 6	23 4	23 6	13 42	0 7	T 10
F 11	22 48	9 36	5 14	20 40	0 54	23 50	0 46	19 17	1 24	2 29	0 54	21 34	1 24	14 3	0 42	9 38	1 21	3 1	16 45	23 6	23 5	23 5	13 44	0 7	F 11
S 12	22 53	14 11	4 59	21 1	0 47	23 48	0 49	19 5	1 23	2 27	0 55	21 35	1 24	14 2	0 42	9 39	1 21	3 1	16 45	23 6	23 5	23 4	13 46	0 6	S 12
S 13	22 57	18 4	4 30	21 22	0 40	23 46	0 51	18 52	1 23	2 25	0 55	21 35	1 24	14 2	0 42	9 39	1 21	3 1	16 45	23 7	23 5	23 3	13 48	0 6	S 13
M14	23 0	21 7	3 49	21 41	0 33	23 42	0 53	18 39	1 22	2 23	0 55	21 35	1 24	14 1	0 42	9 40	1 21	3 1	16 45	23 7	23 5	23 2	13 50	0 6	M14
T 15	23 4	23 12	2 58	21 59	0 26	23 38	0 55	18 26	1 22	2 21	0 55	21 36	1 24	14 0	0 42	9 40	1 21	3 1	16 45	23 7	23 5	23 0	13 52	0 5	T 15
W16	23 7	24 13	2 0	22 16	0 18	23 33	0 58	18 13	1 22	2 20	0 56	21 36	1 24	13 59	0 42	9 41	1 21	3 1	16 44	23 7	23 5	22 59	13 54	0 5	W16
T 17	23 9	24 6	0 57	22 32	0 11	23 28	1 0	18 0	1 21	2 18	0 56	21 36	1 24	13 59	0 42	9 41	1 21	3 1	16 44	23 7	23 5	22 58	13 56	0 5	T 17
F 18	23 11	22 55	0n 8	22 47	0 4	23 22	1 2	17 46	1 21	2 16	0 56	21 37	1 24	13 58	0 42	9 42	1 21	3 1	16 44	23 7	23 6	22 57	13 58	0 4	F 18
S 19	23 12	20 43	1 13	23 0	0s 3	23 15	1 4	17 33	1 20	2 15	0 56	21 37	1 24	13 57	0 42	9 42	1 21	3 1	16 44	23 7	23 6	22 55	14 0	0 4	S 19
S 20	23 13	17 38	2 15	23 13	0 10	23 7	1 6	17 19	1 20	2 13	0 56	21 37	1 24	13 56	0 42	9 42	1 21	3 1	16 44	23 7	23 6	22 54	14 2	0 4	S 20
M21	23 14	13 50	3 11	23 24	0 16	22 59	1 8	17 5	1 19	2 12	0 57	21 38	1 24	13 56	0 42	9 43	1 21	3 1	16 44	23 7	23 6	22 53	14 4	0 3	M21
T 22	23 14	9 27	4 0	23 34	0 23	22 50	1 10	16 50	1 19	2 11	0 57	21 38	1 24	13 55	0 42	9 43	1 21	3 1	16 43	23 7	23 6	22 52	14 6	0 3	T 22
W23	23 14	4 39	4 38	23 43	0 30	22 40	1 12	16 36	1 18	2 9	0 57	21 38	1 24	13 54	0 42	9 44	1 21	3 1	16 43	23 7	23 6	22 50	14 7	0 3	W23
T 24	23 13	0n26	5 5	23 50	0 36	22 30	1 14	16 21	1 18	2 8	0 57	21 39	1 24	13 53	0 42	9 44	1 21	3 1	16 43	23 7	23 6	22 49	14 9	0 2	T 24
F 25	23 12	5 37	5 17	23 57	0 43	22 19	1 15	16 7	1 18	2 7	0 58	21 39	1 24	13 52	0 42	9 44	1 21	3 1	16 43	23 7	23 7	22 48	14 11	0 2	F 25
S 26	23 10	10 42	5 14	24 2	0 49	22 7	1 17	15 52	1 17	2 6	0 58	21 39	1 24	13 51	0 42	9 45	1 21	3 1	16 42	23 7	23 7	22 47	14 13	0 2	S 26
S 27	23 8	15 27	4 53	24 5	0 55	21 55	1 19	15 36	1 17	2 5	0 58	21 40	1 24	13 51	0 41	9 45	1 21	3 1	16 42	23 7	23 7	22 45	14 14	0 1	S 27
M28	23 5	19 32	4 15	24 8	1 1	21 42	1 21	15 21	1 16	2 4	0 58	21 40	1 23	13 50	0 41	9 45	1 21	3 1	16 42	23 7	23 7	22 44	14 16	0 1	M28
T 29	23 2	22 33	3 19	24 9	1 7	21 29	1 22	15 6	1 16	2 3	0 59	21 40	1 23	13 49	0 41	9 46	1 21	3 1	16 42	23 7	23 7	22 43	14 17	0 0	T 29
W30	22 58	24 9	2 9	24 9	1 12	21 14	1 24	14 50	1 15	2 2	0 59	21 41	1 23	13 48	0 41	9 46	1 21	3 1	16 41	23 7	23 7	22 41	14 19	0 0	W30
T 31	22s54	24n 1	0n49	24s 8	1s18	20s59	1s25	14s34	1s15	2n 2	0n59	21n41	1s23	13s47	0s41	9s46	1n21	3n 1	16s41	23s 7	23s 7	22s40	14s21	0n 0	T 31

Julian Day Number = 3033345.5, Delta T = 02h18m08s
Ecliptic obliquity = 23°14'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'06, Lahiri = 46°11'07

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

JANUARY 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 45 16	10♑24'21	12♋10	11♑52	2♒59	24♒48	27♏12	6°R37	24♒53	29♎ 4	26°R52	5°R44	5♑25	8♑46	9♏ 1	F 1
S 2	6 49 12	11°25'09	27°23	13°26	4°14	25°34	27°14	6♋32	24°56	29° 5	26♉51	5♑44	5°21	8°53	9° 7	S 2
S 3	6 53 9	12°25'58	12♌25	15° 0	5°28	26°21	27°15	6°27	24°59	29° 6	26°50	5°44	5°18	8°59	9°12	S 3
M 4	6 57 5	13°26'48	27° 8	16°35	6°43	27° 7	27°17	6°22	25° 1	29° 7	26°50	5°43	5°15	9° 6	9°18	M 4
T 5	7 1 2	14°27'39	11♏25	18° 9	7°58	27°54	27°18	6°17	25° 4	29° 8	26°49	5°42	5°12	9°13	9°23	T 5
W 6	7 4 58	15°28'31	25°15	19°43	9°13	28°40	27°20	6°12	25° 7	29° 9	26°48	5°41	5° 9	9°19	9°29	W 6
T 7	7 8 55	16°29'24	8♎38	21°18	10°27	29°27	27°21	6° 8	25°10	29°10	26°48	5°40	5° 6	9°26	9°34	T 7
F 8	7 12 52	17°30'19	21°36	22°52	11°42	0♓14	27°22	6° 3	25°13	29°10	26°47	5°D40	5° 2	9°33	9°40	F 8
S 9	7 16 48	18°31'14	4♏12	24°27	12°57	1° 1	27°22	5°58	25°16	29°11	26°46	5°41	4°59	9°39	9°45	S 9
S 10	7 20 45	19°32'11	16°30	26° 2	14°12	1°47	27°23	5°53	25°19	29°12	26°46	5°42	4°56	9°46	9°50	S 10
M11	7 24 41	20°33'09	28°34	27°37	15°26	2°34	27°23	5°49	25°22	29°13	26°45	5°43	4°53	9°53	9°55	M11
T 12	7 28 38	21°34'07	10♐29	29°12	16°41	3°21	27°R23	5°44	25°25	29°13	26°45	5°44	4°50	9°59	10° 0	T 12
W13	7 32 34	22°35'07	22°18	0♒47	17°56	4° 8	27°23	5°39	25°28	29°14	26°44	5°46	4°46	10° 6	10° 5	W13
T 14	7 36 31	23°36'07	4♑ 5	2°22	19°10	4°55	27°22	5°35	25°31	29°14	26°43	5°R46	4°43	10°12	10° 9	T 14
F 15	7 40 28	24°37'08	15°52	3°57	20°25	5°42	27°22	5°30	25°34	29°15	26°43	5°46	4°40	10°19	10°14	F 15
S 16	7 44 24	25°38'10	27°42	5°33	21°40	6°28	27°21	5°26	25°38	29°15	26°42	5°44	4°37	10°26	10°18	S 16
S 17	7 48 21	26°39'11	9♒36	7° 8	22°54	7°15	27°20	5°22	25°41	29°16	26°42	5°42	4°34	10°32	10°23	S 17
M18	7 52 17	27°40'14	21°37	8°43	24° 9	8° 2	27°19	5°17	25°44	29°16	26°41	5°38	4°31	10°39	10°27	M18
T 19	7 56 14	28°41'16	3♓46	10°19	25°23	8°49	27°18	5°13	25°47	29°17	26°41	5°35	4°27	10°46	10°31	T 19
W20	8 0 10	29°42'19	16° 6	11°54	26°38	9°36	27°16	5° 9	25°50	29°17	26°40	5°30	4°24	10°52	10°35	W20
T 21	8 4 7	0♒43'22	28°37	13°29	27°53	10°23	27°15	5° 5	25°54	29°17	26°40	5°27	4°21	10°59	10°39	T 21
F 22	8 8 3	1°44'26	11♈24	15° 4	29° 7	11°10	27°13	5° 0	25°57	29°18	26°40	5°24	4°18	11° 6	10°43	F 22
S 23	8 12 0	2°45'29	24°28	16°38	0♓22	11°57	27°11	4°56	26° 0	29°18	26°39	5°23	4°15	11°12	10°47	S 23
S 24	8 15 57	3°46'32	7♉52	18°12	1°36	12°45	27° 8	4°52	26° 4	29°18	26°39	5°D22	4°11	11°19	10°51	S 24
M25	8 19 53	4°47'35	21°38	19°46	2°50	13°32	27° 6	4°48	26° 7	29°18	26°39	5°23	4° 8	11°26	10°54	M25
T 26	8 23 50	5°48'39	5♊46	21°19	4° 5	14°19	27° 3	4°45	26°10	29°18	26°38	5°25	4° 5	11°32	10°58	T 26
W27	8 27 46	6°49'42	20°17	22°50	5°19	15° 6	27° 0	4°41	26°14	29°19	26°38	5°26	4° 2	11°39	11° 1	W27
T 28	8 31 43	7°50'45	5♋ 6	24°21	6°34	15°53	26°57	4°37	26°17	29°19	26°38	5°R27	3°59	11°45	11° 4	T 28
F 29	8 35 39	8°51'48	20° 8	25°50	7°48	16°40	26°54	4°34	26°21	29°19	26°37	5°26	3°56	11°52	11° 7	F 29
S 30	8 39 36	9°52'51	5♌15	27°17	9° 2	17°27	26°51	4°30	26°24	29°R19	26°37	5°24	3°52	11°59	11°10	S 30
S 31	8 43 32	10♒53'54	20♌17	28♒42	10♓17	18♓14	26♏47	4♋27	26♒27	29♎19	26♉37	5♑19	3♑49	12♑ 5	11♏13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s50	22n 5	0s36	24s 5	1s23	20s44	1s27	14s19	1s14	2n 1	0n59	21n41	1s23	13s46	0s41	9s47	1n22	3n 1	16s41	23s 7	23s 7	22s39	14s22	0n 1
S 2	22 45	18 35	1 58	24 2	1 28	20 28	1 28	14 3	1 13	2 0	1 0	21 42	1 23	13 45	0 41	9 47	1 22	3 1	16 41	23 7	23 8	22 37	14 24	0 1
S 3	22 40	13 53	3 10	23 56	1 33	20 11	1 30	13 46	1 13	2 0	1 0	21 42	1 23	13 44	0 41	9 47	1 22	3 1	16 40	23 7	23 8	22 36	14 25	0 1
M 4	22 34	8 28	4 9	23 50	1 38	19 54	1 31	13 30	1 12	2 0	1 0	21 42	1 23	13 43	0 41	9 48	1 22	3 1	16 40	23 7	23 8	22 35	14 27	0 2
T 5	22 27	2 45	4 50	23 42	1 42	19 36	1 32	13 14	1 12	1 59	1 0	21 43	1 23	13 42	0 41	9 48	1 22	3 2	16 40	23 7	23 8	22 33	14 28	0 2
W 6	22 21	2s55	5 12	23 33	1 46	19 18	1 33	12 57	1 11	1 59	1 1	21 43	1 22	13 41	0 41	9 48	1 22	3 2	16 40	23 7	23 8	22 32	14 29	0 2
T 7	22 14	8 16	5 17	23 23	1 50	18 59	1 34	12 40	1 11	1 59	1 1	21 43	1 22	13 40	0 41	9 48	1 22	3 2	16 39	23 7	23 8	22 31	14 31	0 3
F 8	22 6	13 4	5 6	23 11	1 54	18 39	1 35	12 24	1 10	1 59	1 1	21 44	1 22	13 39	0 41	9 49	1 22	3 2	16 39	23 7	23 8	22 29	14 32	0 3
S 9	21 58	17 11	4 39	22 58	1 57	18 19	1 36	12 7	1 10	1 59	1 1	21 44	1 22	13 38	0 41	9 49	1 22	3 2	16 39	23 7	23 8	22 28	14 33	0 3
S 10	21 50	20 28	4 1	22 44	2 0	17 59	1 37	11 49	1 9	1 59	1 2	21 44	1 22	13 37	0 41	9 49	1 22	3 2	16 38	23 7	23 9	22 27	14 35	0 4
M11	21 41	22 47	3 12	22 28	2 3	17 38	1 38	11 32	1 8	1 59	1 2	21 45	1 22	13 36	0 41	9 49	1 22	3 2	16 38	23 7	23 9	22 25	14 36	0 4
T 12	21 31	24 4	2 16	22 11	2 5	17 16	1 39	11 15	1 8	1 59	1 2	21 45	1 22	13 35	0 41	9 49	1 22	3 3	16 38	23 7	23 9	22 24	14 37	0 4
W13	21 22	24 15	1 14	21 53	2 8	16 54	1 39	10 58	1 7	1 59	1 3	21 45	1 22	13 34	0 41	9 49	1 22	3 3	16 38	23 7	23 9	22 23	14 38	0 5
T 14	21 12	23 20	0 9	21 34	2 9	16 32	1 40	10 40	1 7	2 0	1 3	21 46	1 21	13 33	0 41	9 50	1 22	3 3	16 37	23 7	23 9	22 21	14 39	0 5
F 15	21 1	21 23	0n56	21 13	2 11	16 9	1 41	10 22	1 6	2 0	1 3	21 46	1 21	13 32	0 41	9 50	1 22	3 3	16 37	23 7	23 9	22 20	14 40	0 6
S 16	20 50	18 31	1 58	20 51	2 12	15 46	1 41	10 5	1 6	2 1	1 3	21 46	1 21	13 31	0 41	9 50	1 22	3 3	16 37	23 7	23 9	22 18	14 41	0 6
S 17	20 39	14 52	2 56	20 28	2 12	15 22	1 42	9 47	1 5	2 1	1 4	21 47	1 21	13 30	0 41	9 50	1 22	3 3	16 36	23 7	23 9	22 17	14 42	0 6
M18	20 27	10 36	3 47	20 3	2 13	14 58	1 42	9 29	1 4	2 2	1 4	21 47	1 21	13 29	0 41	9 50	1 22	3 4	16 36	23 7	23 9	22 16	14 43	0 7
T 19	20 15	5 53	4 28	19 38	2 12	14 33	1 42	9 11	1 4	2 3	1 4	21 47	1 21	13 28	0 41	9 50	1 22	3 4	16 36	23 7	23 10	22 14	14 44	0 7
W20	20 2	0 53	4 57	19 11	2 12	14 8	1 42	8 53	1 3	2 4	1 4	21 48	1 21	13 27	0 41	9 50	1 23	3 4	16 35	23 7	23 10	22 13	14 45	0 7
T 21	19 49	4n14	5 12	18 43	2 10	13 43	1 42	8 34	1 2	2 5	1 5	21 48	1 20	13 25	0 41	9 50	1 23	3 4	16 35	23 7	23 10	22 11	14 46	0 8
F 22	19 36	9 16	5 13	18 14	2 9	13 17	1 42	8 16	1 2	2 6	1 5	21 48	1 20	13 24	0 41	9 50	1 23	3 5	16 35	23 8	23 10	22 10	14 47	0 8
S 23	19 23	14 1	4 57	17 43	2 6	12 51	1 42	7 58	1 1	2 7	1 5	21 49	1 20	13 23	0 41	9 50	1 23	3 5	16 34	23 8	23 10	22 9	14 48	0 9
S 24	19 9	18 12	4 25	17 12	2 3	12 25	1 42	7 39	1 1	2 8	1 5	21 49	1 20	13 22	0 41	9 50	1 23	3 5	16 34	23 8	23 10	22 7	14 49	0 9
M25	18 54	21 31	3 38	16 40	2 0	11 58	1 42	7 21	1 0	2 9	1 6	21 49	1 20	13 21	0 41	9 50	1 23	3 5	16 34	23 8	23 10	22 6	14 49	0 9
T 26	18 39	23 38	2 36	16 6	1 56	11 31	1 42	7 2	0 59	2 10	1 6	21 49	1 20	13 20	0 41	9 50	1 23	3 6	16 33	23 7	23 10	22 4	14 50	0 10
W27	18 24	24 15	1 22	15 32	1 51	11 3	1 41	6 44	0 59	2 12	1 6	21 50	1 19	13 19	0 41	9 50	1 23	3 6	16 33	23 7	23 10	22 3	14 51	0 10
T 28	18 9	23 10	0 2	14 57	1 46	10 36	1 41	6 25	0 58	2 13	1 6	21 50	1 19	13 17	0 41	9 50	1 23	3 6	16 33	23 7	23 11	22 1	14 51	0 10
F 29	17 53	20 26	1s20	14 22	1 39	10 8	1 40	6 6	0 57	2 14	1 7	21 50	1 19	13 16	0 41	9 50	1 23	3 6	16 32	23 7	23 11	22 0	14 52	0 11
S 30	17 37	16 16	2 36	13 45	1 32	9 39	1 40	5 47	0 57	2 16	1 7	21 51	1 19	13 15	0 41	9 50	1 23	3 7	16 32	23 8	23 11	21 59	14 52	0 11
S 31	17s21	11n 6	3s41	13s 9	1s25	9s11	1s39	5s28	0s56	2n18	1n 7	21n51	1s19	13s14	0s41	9s50	1n23	3n 7	16s32	23s 8	23s11	21s57	14s53	0n12

Julian Day Number = 3033376.5, Delta T = 02h18m09s
Ecliptic obliquity = 23°14'04, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'10, Lahiri = 46°11'11

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

FEBRUARY 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 47 29	11♒54'56	5♍ 6	0♓ 5	11♓31	19♓ 1	26°R43	4°R23	26♒31	29°R19	26°R37	5°R14	3♉46	12♉12	11♏16	M 1
T 2	8 51 26	12°55'59	19°34	1°24	12°45	19°49	26♍39	4♋20	26°34	29♎19	26♉37	5♉ 8	3°43	12°19	11°19	T 2
W 3	8 55 22	13°57'02	3♎35	2°40	13°59	20°36	26°35	4°17	26°38	29°18	26°37	5° 2	3°40	12°25	11°21	W 3
T 4	8 59 19	14°58'05	17° 8	3°51	15°13	21°23	26°31	4°14	26°41	29°18	26°36	4°57	3°37	12°32	11°24	T 4
F 5	9 3 15	15°59'08	0♏13	4°58	16°28	22°10	26°26	4°11	26°45	29°18	26°36	4°54	3°33	12°39	11°26	F 5
S 6	9 7 12	17° 0'12	12°52	5°59	17°42	22°57	26°22	4° 8	26°48	29°18	26°36	4°D53	3°30	12°45	11°28	S 6
S 7	9 11 8	18° 1'15	25°11	6°53	18°56	23°44	26°17	4° 5	26°52	29°18	26°36	4°53	3°27	12°52	11°30	S 7
M 8	9 15 5	19° 2'18	7♐14	7°40	20°10	24°31	26°12	4° 2	26°55	29°17	26°36	4°54	3°24	12°59	11°32	M 8
T 9	9 19 1	20° 3'22	19° 6	8°18	21°24	25°19	26° 7	3°59	26°59	29°17	26°D36	4°56	3°21	13° 5	11°34	T 9
W10	9 22 58	21° 4'25	0♑53	8°48	22°38	26° 6	26° 2	3°57	27° 2	29°17	26°36	4°R57	3°17	13°12	11°36	W10
T 11	9 26 55	22° 5'28	12°39	9° 7	23°52	26°53	25°56	3°54	27° 6	29°16	26°36	4°56	3°14	13°19	11°37	T 11
F 12	9 30 51	23° 6'31	24°27	9°R16	25° 5	27°40	25°51	3°52	27° 9	29°16	26°36	4°54	3°11	13°25	11°39	F 12
S 13	9 34 48	24° 7'33	6♒22	9°13	26°19	28°27	25°45	3°50	27°13	29°15	26°36	4°49	3° 8	13°32	11°40	S 13
S 14	9 38 44	25° 8'36	18°26	8°59	27°33	29°14	25°39	3°48	27°16	29°15	26°36	4°43	3° 5	13°38	11°42	S 14
M15	9 42 41	26° 9'37	0♓39	8°33	28°47	0♈ 2	25°33	3°46	27°20	29°14	26°37	4°34	3° 2	13°45	11°43	M15
T 16	9 46 37	27°10'38	13° 4	7°56	0♈ 0	0°49	25°27	3°44	27°24	29°14	26°37	4°23	2°58	13°52	11°44	T 16
W17	9 50 34	28°11'38	25°40	7° 8	1°14	1°36	25°21	3°42	27°27	29°13	26°37	4°13	2°55	13°58	11°45	W17
T 18	9 54 30	29°12'38	8♈28	6°11	2°28	2°23	25°14	3°40	27°31	29°13	26°37	4° 3	2°52	14° 5	11°45	T 18
F 19	9 58 27	0♓13'36	21°27	5° 7	3°41	3°10	25° 8	3°38	27°34	29°12	26°37	3°55	2°49	14°12	11°46	F 19
S 20	10 2 24	1°14'34	4♉40	3°56	4°55	3°57	25° 1	3°37	27°38	29°11	26°38	3°49	2°46	14°18	11°47	S 20
S 21	10 6 20	2°15'31	18° 5	2°42	6° 8	4°44	24°54	3°35	27°41	29°11	26°38	3°46	2°43	14°25	11°47	S 21
M22	10 10 17	3°16'27	1♊45	1°26	7°22	5°31	24°47	3°34	27°45	29°10	26°38	3°D45	2°39	14°32	11°47	M22
T 23	10 14 13	4°17'22	15°41	0°11	8°35	6°18	24°40	3°33	27°48	29° 9	26°38	3°46	2°36	14°38	11°47	T 23
W24	10 18 10	5°18'15	29°52	28♒59	9°48	7° 5	24°33	3°32	27°52	29° 8	26°39	3°R46	2°33	14°45	11°R47	W24
T 25	10 22 6	6°19'08	14♋18	27°52	11° 1	7°52	24°26	3°31	27°55	29° 7	26°39	3°46	2°30	14°52	11°47	T 25
F 26	10 26 3	7°19'59	28°55	26°50	12°14	8°39	24°19	3°30	27°59	29° 7	26°39	3°43	2°27	14°58	11°47	F 26
S 27	10 29 59	8°20'49	13♌40	25°56	13°28	9°26	24°12	3°29	28° 2	29° 6	26°40	3°38	2°23	15° 5	11°47	S 27
S 28	10 33 56	9♓21'38	28♌25	25♒10	14♈41	10♈13	24♍ 4	3♋29	28♒ 6	29♎ 5	26♉40	3♉30	2♉20	15♉12	11♏46	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 4	5n22	4s29	12s32	1s16	8s42	1s38	5s 9	0s55	2n19	1n 7	21n51	1s18	13s13	0s41	9s50	1n23	3n 7	16s31	23s 8	23s11	21s56	14s53	0n12
T 2	16 47	0s31	5 0	11 55	1 6	8 13	1 38	4 50	0 55	2 21	1 7	21 52	1 18	13 12	0 41	9 50	1 23	3 8	16 31	23 8	23 11	21 54	14 54	0 12
W 3	16 30	6 11	5 11	11 18	0 56	7 44	1 37	4 31	0 54	2 23	1 8	21 52	1 18	13 10	0 41	9 50	1 23	3 8	16 31	23 8	23 11	21 53	14 54	0 13
T 4	16 12	11 21	5 4	10 42	0 44	7 15	1 36	4 12	0 53	2 25	1 8	21 52	1 18	13 9	0 41	9 50	1 23	3 8	16 30	23 9	23 11	21 51	14 55	0 13
F 5	15 55	15 50	4 41	10 6	0 32	6 45	1 35	3 53	0 53	2 27	1 8	21 52	1 18	13 8	0 41	9 50	1 23	3 9	16 30	23 9	23 11	21 50	14 55	0 14
S 6	15 36	19 28	4 6	9 32	0 19	6 16	1 34	3 34	0 52	2 29	1 8	21 53	1 18	13 7	0 41	9 50	1 23	3 9	16 30	23 9	23 11	21 48	14 55	0 14
S 7	15 18	22 7	3 19	8 59	0 5	5 46	1 32	3 15	0 51	2 31	1 9	21 53	1 17	13 6	0 41	9 50	1 23	3 9	16 29	23 9	23 11	21 47	14 56	0 14
M 8	14 59	23 43	2 25	8 28	0n11	5 16	1 31	2 56	0 51	2 33	1 9	21 53	1 17	13 5	0 41	9 49	1 24	3 10	16 29	23 9	23 11	21 45	14 56	0 15
T 9	14 40	24 12	1 25	7 58	0 26	4 45	1 30	2 37	0 50	2 35	1 9	21 54	1 17	13 3	0 41	9 49	1 24	3 10	16 29	23 9	23 12	21 44	14 56	0 15
W10	14 21	23 36	0 22	7 32	0 43	4 15	1 28	2 18	0 49	2 38	1 9	21 54	1 17	13 2	0 41	9 49	1 24	3 10	16 28	23 9	23 12	21 42	14 56	0 16
T 11	14 2	21 57	0n42	7 9	1 0	3 45	1 27	1 58	0 48	2 40	1 9	21 54	1 17	13 1	0 41	9 49	1 24	3 11	16 28	23 9	23 12	21 41	14 56	0 16
F 12	13 42	19 21	1 44	6 49	1 18	3 14	1 25	1 39	0 48	2 42	1 10	21 54	1 16	13 0	0 41	9 49	1 24	3 11	16 27	23 9	23 12	21 39	14 56	0 16
S 13	13 22	15 55	2 41	6 34	1 36	2 44	1 23	1 20	0 47	2 45	1 10	21 55	1 16	12 59	0 41	9 49	1 24	3 11	16 27	23 9	23 12	21 38	14 56	0 17
S 14	13 2	11 48	3 32	6 23	1 54	2 13	1 21	1 1	0 46	2 47	1 10	21 55	1 16	12 57	0 41	9 48	1 24	3 12	16 27	23 9	23 12	21 36	14 56	0 17
M15	12 41	7 10	4 14	6 16	2 11	1 42	1 20	0 41	0 46	2 50	1 10	21 55	1 16	12 56	0 41	9 48	1 24	3 12	16 26	23 9	23 12	21 35	14 56	0 18
T 16	12 21	2 12	4 45	6 14	2 27	1 11	1 18	0 22	0 45	2 52	1 10	21 55	1 16	12 55	0 41	9 48	1 24	3 13	16 26	23 10	23 12	21 33	14 56	0 18
W17	12 0	2n55	5 2	6 17	2 43	0 40	1 16	0 3	0 44	2 55	1 11	21 56	1 15	12 54	0 41	9 48	1 24	3 13	16 26	23 10	23 12	21 31	14 56	0 18
T 18	11 39	8 0	5 5	6 25	2 57	0 9	1 14	0n16	0 44	2 58	1 11	21 56	1 15	12 53	0 41	9 47	1 24	3 13	16 25	23 10	23 12	21 30	14 56	0 19
F 19	11 18	12 48	4 52	6 37	3 9	0n22	1 11	0 36	0 43	3 1	1 11	21 56	1 15	12 51	0 41	9 47	1 24	3 14	16 25	23 11	23 12	21 28	14 56	0 19
S 20	10 56	17 5	4 23	6 53	3 19	0 52	1 9	0 55	0 42	3 3	1 11	21 56	1 15	12 50	0 41	9 47	1 24	3 14	16 25	23 11	23 12	21 27	14 55	0 20
S 21	10 35	20 35	3 39	7 12	3 27	1 23	1 7	1 14	0 41	3 6	1 11	21 57	1 14	12 49	0 41	9 46	1 24	3 14	16 24	23 11	23 12	21 25	14 55	0 20
M22	10 13	22 59	2 43	7 34	3 32	1 54	1 5	1 33	0 41	3 9	1 12	21 57	1 14	12 48	0 41	9 46	1 24	3 15	16 24	23 11	23 12	21 24	14 55	0 21
T 23	9 51	24 3	1 35	7 58	3 34	2 25	1 2	1 52	0 40	3 12	1 12	21 57	1 14	12 47	0 41	9 46	1 24	3 15	16 24	23 11	23 13	21 22	14 54	0 21
W24	9 29	23 35	0 21	8 22	3 34	2 56	1 0	2 11	0 39	3 15	1 12	21 57	1 14	12 45	0 41	9 46	1 24	3 16	16 23	23 11	23 13	21 21	14 54	0 21
T 25	9 7	21 33	0s56	8 48	3 32	3 27	0 57	2 30	0 38	3 18	1 12	21 58	1 14	12 44	0 41	9 45	1 24	3 16	16 23	23 11	23 13	21 19	14 54	0 22
F 26	8 45	18 5	2 10	9 12	3 28	3 58	0 54	2 50	0 38	3 21	1 12	21 58	1 13	12 43	0 41	9 45	1 24	3 17	16 22	23 11	23 13	21 17	14 53	0 22
S 27	8 22	13 27	3 16	9 36	3 21	4 28	0 52	3 9	0 37	3 24	1 12	21 58	1 13	12 42	0 41	9 45	1 24	3 17	16 22	23 11	23 13	21 16	14 53	0 23
S 28	8s 0	8n 2	4s 8	9s59	3n13	4n59	0s49	3n27	0s36	3n27	1n12	21n58	1s13	12s41	0s41	9s44	1n24	3n17	16s22	23s11	23s13	21s14	14s52	0n23

Julian Day Number = 3033407.5, Delta T = 02h18m10s
Ecliptic obliquity = 23°14'04, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'15, Lahiri = 46°11'15

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

MARCH 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 53	10♓22'26	13♍ 2	24°R32	15♈53	11♈ 0	23°R57	3°R28	28♒ 9	29°R 4	26♉41	3°R20	2♐17	15♐18	11°R46	M 1
T 2	10 41 49	11°23'13	27°24	24♒ 3	17° 6	11°47	23♍49	3♋28	28°13	29♎ 3	26°41	3♐ 9	2°14	15°25	11♏45	T 2
W 3	10 45 46	12°23'59	11♎25	23°42	18°19	12°34	23°42	3°27	28°16	29° 2	26°42	2°58	2°11	15°31	11°44	W 3
T 4	10 49 42	13°24'44	25° 0	23°29	19°32	13°21	23°34	3°27	28°20	29° 1	26°42	2°48	2° 8	15°38	11°43	T 4
F 5	10 53 39	14°25'28	8♏ 9	23°D24	20°44	14° 8	23°26	3°D27	28°23	29° 0	26°43	2°41	2° 4	15°45	11°42	F 5
S 6	10 57 35	15°26'11	20°53	23°27	21°57	14°55	23°18	3°27	28°26	28°59	26°43	2°36	2° 1	15°51	11°41	S 6
S 7	11 1 32	16°26'54	3♐16	23°36	23° 9	15°42	23°11	3°27	28°30	28°58	26°44	2°33	1°58	15°58	11°40	S 7
M 8	11 5 28	17°27'35	15°21	23°52	24°22	16°28	23° 3	3°28	28°33	28°57	26°44	2°D32	1°55	16° 5	11°39	M 8
T 9	11 9 25	18°28'16	27°14	24°15	25°34	17°15	22°55	3°28	28°37	28°55	26°45	2°R32	1°52	16°11	11°37	T 9
W10	11 13 22	19°28'56	9♑ 2	24°42	26°46	18° 2	22°47	3°28	28°40	28°54	26°45	2°32	1°49	16°18	11°36	W10
T 11	11 17 18	20°29'34	20°49	25°15	27°59	18°49	22°39	3°29	28°43	28°53	26°46	2°31	1°45	16°25	11°34	T 11
F 12	11 21 15	21°30'12	2♒41	25°53	29°11	19°35	22°31	3°30	28°47	28°52	26°47	2°27	1°42	16°31	11°32	F 12
S 13	11 25 11	22°30'48	14°41	26°35	0♉23	20°22	22°23	3°31	28°50	28°51	26°47	2°21	1°39	16°38	11°30	S 13
S 14	11 29 8	23°31'23	26°53	27°20	1°35	21° 9	22°15	3°31	28°53	28°49	26°48	2°11	1°36	16°45	11°28	S 14
M15	11 33 4	24°31'57	9♓19	28°10	2°46	21°55	22° 7	3°33	28°57	28°48	26°49	2° 0	1°33	16°51	11°26	M15
T 16	11 37 1	25°32'29	22° 1	29° 3	3°58	22°42	21°59	3°34	29° 0	28°47	26°50	1°46	1°29	16°58	11°24	T 16
W17	11 40 57	26°33'00	4♈57	29°59	5°10	23°29	21°52	3°35	29° 3	28°45	26°50	1°32	1°26	17° 5	11°21	W17
T 18	11 44 54	27°33'29	18° 7	0♓58	6°21	24°15	21°44	3°36	29° 6	28°44	26°51	1°19	1°23	17°11	11°19	T 18
F 19	11 48 50	28°33'57	1♉29	1°59	7°33	25° 2	21°36	3°38	29°10	28°43	26°52	1° 8	1°20	17°18	11°16	F 19
S 20	11 52 47	29°34'24	15° 1	3° 3	8°44	25°48	21°28	3°39	29°13	28°41	26°53	1° 0	1°17	17°24	11°14	S 20
S 21	11 56 44	0♈34'48	28°41	4°10	9°55	26°35	21°20	3°41	29°16	28°40	26°53	0°55	1°14	17°31	11°11	S 21
M22	12 0 40	1°35'11	12♊30	5°18	11° 7	27°21	21°13	3°43	29°19	28°38	26°54	0°52	1°10	17°38	11° 8	M22
T 23	12 4 37	2°35'32	26°26	6°29	12°18	28° 7	21° 5	3°45	29°22	28°37	26°55	0°52	1° 7	17°44	11° 5	T 23
W24	12 8 33	3°35'51	10♋29	7°41	13°29	28°54	20°57	3°47	29°25	28°36	26°56	0°52	1° 4	17°51	11° 2	W24
T 25	12 12 30	4°36'09	24°38	8°56	14°39	29°40	20°50	3°49	29°28	28°34	26°57	0°51	1° 1	17°58	10°59	T 25
F 26	12 16 26	5°36'24	8♌53	10°12	15°50	0♉26	20°42	3°51	29°31	28°33	26°58	0°48	0°58	18° 4	10°56	F 26
S 27	12 20 23	6°36'37	23°12	11°29	17° 1	1°13	20°35	3°54	29°34	28°31	26°59	0°42	0°55	18°11	10°53	S 27
S 28	12 24 19	7°36'48	7♍29	12°49	18°11	1°59	20°28	3°56	29°37	28°30	27° 0	0°33	0°51	18°18	10°49	S 28
M29	12 28 16	8°36'58	21°41	14° 9	19°21	2°45	20°20	3°59	29°40	28°28	27° 1	0°23	0°48	18°24	10°46	M29
T 30	12 32 13	9°37'05	5♎42	15°31	20°31	3°31	20°13	4° 1	29°43	28°26	27° 2	0°10	0°45	18°31	10°42	T 30
W31	12 36 9	10♈37'11	19♎27	16♓55	21♉41	4♉17	20♍ 6	4♋ 4	29♒46	28♎25	27♉ 3	29♐58	0♑42	18♑38	10♏39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	7s37	2n14	4s44	10s20	3n 4	5n29	0s46	3n46	0s36	3n30	1n13	21n59	1s13	12s39	0s41	9s44	1n25	3n18	16s21	23s12	23s13	21s13	14s52	0n24	
T 2	7 14	3s35	5 1	10 39	2 54	6 0	0 43	4 5	0 35	3 33	1 13	21 59	1 13	12 38	0 41	9 43	1 25	3 18	16 21	23 12	23 13	21 11	14 51	0 24	
W 3	6 51	9 4	4 59	10 57	2 43	6 30	0 40	4 24	0 34	3 36	1 13	21 59	1 12	12 37	0 41	9 43	1 25	3 19	16 21	23 12	23 13	21 9	14 50	0 24	
T 4	6 28	13 57	4 41	11 12	2 31	7 0	0 37	4 43	0 33	3 39	1 13	21 59	1 12	12 36	0 41	9 43	1 25	3 19	16 20	23 12	23 13	21 8	14 50	0 25	
F 5	6 5	18 0	4 7	11 25	2 19	7 30	0 34	5 2	0 33	3 42	1 13	21 59	1 12	12 35	0 41	9 42	1 25	3 20	16 20	23 12	23 13	21 6	14 49	0 25	
S 6	5 42	21 5	3 22	11 36	2 6	8 0	0 31	5 20	0 32	3 45	1 13	22 0	1 12	12 34	0 41	9 42	1 25	3 20	16 20	23 13	23 13	21 5	14 48	0 26	
S 7	5 18	23 4	2 29	11 45	1 54	8 29	0 28	5 39	0 31	3 49	1 13	22 0	1 11	12 32	0 41	9 41	1 25	3 20	16 19	23 13	23 13	21 3	14 47	0 26	
M 8	4 55	23 56	1 30	11 52	1 41	8 59	0 25	5 57	0 30	3 52	1 13	22 0	1 11	12 31	0 41	9 41	1 25	3 21	16 19	23 13	23 13	21 1	14 46	0 27	
T 9	4 31	23 40	0 28	11 56	1 28	9 28	0 21	6 16	0 30	3 55	1 13	22 0	1 11	12 30	0 41	9 40	1 25	3 21	16 19	23 13	23 13	21 0	14 46	0 27	
W10	4 8	22 21	0n34	11 59	1 16	9 57	0 18	6 34	0 29	3 58	1 14	22 1	1 11	12 29	0 41	9 40	1 25	3 22	16 18	23 13	23 13	20 58	14 45	0 27	
T 11	3 44	20 4	1 35	12 0	1 4	10 26	0 15	6 52	0 28	4 1	1 14	22 1	1 11	12 28	0 41	9 40	1 25	3 22	16 18	23 13	23 13	20 56	14 44	0 28	
F 12	3 20	16 55	2 33	11 59	0 52	10 55	0 11	7 11	0 27	4 4	1 14	22 1	1 10	12 27	0 41	9 39	1 25	3 23	16 18	23 13	23 13	20 55	14 43	0 28	
S 13	2 57	13 2	3 24	11 56	0 40	11 23	0 8	7 29	0 27	4 8	1 14	22 1	1 10	12 25	0 41	9 39	1 25	3 23	16 17	23 13	23 13	20 53	14 42	0 29	
S 14	2 33	8 35	4 6	11 51	0 28	11 51	0 4	7 47	0 26	4 11	1 14	22 1	1 10	12 24	0 41	9 38	1 25	3 24	16 17	23 13	23 13	20 51	14 41	0 29	
M15	2 9	3 43	4 37	11 45	0 17	12 19	0 1	8 5	0 25	4 14	1 14	22 2	1 10	12 23	0 41	9 38	1 25	3 24	16 17	23 13	23 13	20 50	14 40	0 30	
T 16	1 45	1n24	4 56	11 37	0 6	12 47	0n 3	8 23	0 24	4 17	1 14	22 2	1 10	12 22	0 41	9 37	1 25	3 24	16 17	23 13	23 14	20 48	14 39	0 30	
W17	1 22	6 32	5 0	11 27	0s 4	13 14	0 6	8 40	0 24	4 20	1 14	22 2	1 9	12 21	0 41	9 37	1 25	3 25	16 16	23 14	23 14	20 46	14 37	0 31	
T 18	0 58	11 29	4 48	11 16	0 14	13 41	0 10	8 58	0 23	4 23	1 14	22 2	1 9	12 20	0 41	9 36	1 25	3 25	16 16	23 14	23 14	20 45	14 36	0 31	
F 19	0 34	15 57	4 20	11 3	0 24	14 8	0 14	9 16	0 22	4 27	1 14	22 2	1 9	12 19	0 41	9 36	1 25	3 26	16 16	23 14	23 14	20 43	14 35	0 31	
S 20	0 10	19 39	3 37	10 49	0 34	14 34	0 18	9 33	0 22	4 30	1 14	22 2	1 9	12 18	0 41	9 35	1 25	3 26	16 15	23 14	23 14	20 41	14 34	0 32	
S 21	0n14	22 19	2 41	10 34	0 43	15 0	0 21	9 51	0 21	4 33	1 14	22 3	1 8	12 17	0 41	9 35	1 25	3 27	16 15	23 14	23 14	20 40	14 33	0 32	
M22	0 38	23 41	1 35	10 17	0 51	15 26	0 25	10 8	0 20	4 36	1 14	22 3	1 8	12 16	0 41	9 34	1 25	3 27	16 15	23 14	23 14	20 38	14 31	0 33	
T 23	1 1	23 35	0 23	9 59	1 0	15 51	0 29	10 25	0 19	4 39	1 14	22 3	1 8	12 15	0 41	9 34	1 25	3 28	16 14	23 14	23 14	20 36	14 30	0 33	
W24	1 25	21 59	0s51	9 39	1 7	16 16	0 33	10 42	0 19	4 42	1 14	22 3	1 8	12 14	0 41	9 33	1 25	3 28	16 14	23 14	23 14	20 35	14 29	0 34	
T 25	1 49	19 0	2 2	9 19	1 15	16 41	0 37	10 59	0 18	4 45	1 14	22 3	1 8	12 12	0 41	9 33	1 25	3 29	16 14	23 14	23 14	20 33	14 27	0 34	
F 26	2 13	14 53	3 6	8 57	1 22	17 5	0 41	11 16	0 17	4 48	1 14	22 3	1 7	12 11	0 41	9 32	1 25	3 29	16 14	23 14	23 14	20 31	14 26	0 35	
S 27	2 36	9 54	3 59	8 34	1 29	17 29	0 44	11 32	0 16	4 50	1 14	22 3	1 7	12 10	0 42	9 31	1 25	3 29	16 13	23 14	23 14	20 30	14 24	0 35	
S 28	3 0	4 24	4 37	8 10	1 35	17 52	0 48	11 49	0 16	4 53	1 14	22 4	1 7	12 9	0 42	9 31	1 25	3 30	16 13	23 14	23 14	20 28	14 23	0 35	
M29	3 23	1s17	4 57	7 44	1 41	18 15	0 52	12 5	0 15	4 56	1 14	22 4	1 7	12 8	0 42	9 30	1 25	3 30	16 13	23 14	23 14	20 26	14 21	0 36	
T 30	3 47	6 50	4 59	7 18	1 47	18 38	0 56	12 22	0 14	4 59	1 14	22 4	1 7	12 7	0 42	9 30	1 25	3 31	16 13	23 14	23 14	20 24	14 20	0 36	
W31	4n10	11s56	4s44	6s50	1s52	19n 0	1n 0	12n38	0s13	5n 2	1n14	22n 4	1s 6	12s 6	0s42	9s29	1n26	3n31	16s12	23s14	23s14	20s23	14s18	0n37	

Julian Day Number = 3033435.5, Delta T = 02h18m11s
Ecliptic obliquity = 23°14'04, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'19, Lahiri = 46°11'19

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

APRIL 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 6	11♈37'15	2♏53	18♓20	22♉51	5♉ 3	19°R59	4♋ 7	29♒49	28°R23	27♉ 4	29°R47	0♎39	18♎44	10°R35	T 1
F 2	12 44 2	12°37'18	15°56	19°46	24° 1	5°49	19♍52	4°10	29°52	28♎22	27° 5	29♐37	0°35	18°51	10♏31	F 2
S 3	12 47 59	13°37'19	28°39	21°13	25°11	6°35	19°46	4°13	29°55	28°20	27° 6	29°31	0°32	18°58	10°27	S 3
S 4	12 51 55	14°37'18	11♐ 1	22°42	26°20	7°21	19°39	4°16	29°57	28°19	27° 7	29°27	0°29	19° 4	10°24	S 4
M 5	12 55 52	15°37'16	23° 8	24°12	27°30	8° 7	19°33	4°19	0♓ 0	28°17	27° 8	29°26	0°26	19°11	10°20	M 5
T 6	12 59 48	16°37'13	5♑ 3	25°44	28°39	8°53	19°26	4°23	0° 3	28°15	27° 9	29°D26	0°23	19°18	10°16	T 6
W 7	13 3 45	17°37'07	16°53	27°16	29°48	9°39	19°20	4°26	0° 5	28°14	27°10	29°R26	0°20	19°24	10°11	W 7
T 8	13 7 42	18°37'01	28°41	28°50	0♊57	10°24	19°14	4°30	0° 8	28°12	27°11	29°26	0°16	19°31	10° 7	T 8
F 9	13 11 38	19°36'52	10♒35	0♈25	2° 5	11°10	19° 8	4°33	0°11	28°11	27°12	29°23	0°13	19°37	10° 3	F 9
S 10	13 15 35	20°36'42	22°38	2° 1	3°14	11°56	19° 2	4°37	0°13	28° 9	27°13	29°19	0°10	19°44	9°59	S 10
S 11	13 19 31	21°36'30	4♓55	3°38	4°22	12°42	18°56	4°41	0°16	28° 7	27°14	29°12	0° 7	19°51	9°54	S 11
M12	13 23 28	22°36'17	17°30	5°17	5°31	13°27	18°51	4°45	0°18	28° 6	27°16	29° 3	0° 4	19°57	9°50	M12
T 13	13 27 24	23°36'02	0♈24	6°57	6°39	14°13	18°45	4°49	0°21	28° 4	27°17	28°52	0° 0	20° 4	9°46	T 13
W14	13 31 21	24°35'45	13°38	8°38	7°47	14°58	18°40	4°53	0°23	28° 2	27°18	28°40	29♐57	20°11	9°41	W14
T 15	13 35 17	25°35'26	27° 9	10°20	8°54	15°44	18°35	4°57	0°26	28° 1	27°19	28°29	29°54	20°17	9°37	T 15
F 16	13 39 14	26°35'05	10♉55	12° 4	10° 2	16°29	18°30	5° 1	0°28	27°59	27°20	28°20	29°51	20°24	9°32	F 16
S 17	13 43 10	27°34'43	24°53	13°49	11° 9	17°15	18°25	5° 6	0°30	27°57	27°22	28°13	29°48	20°31	9°28	S 17
S 18	13 47 7	28°34'18	8♊59	15°35	12°16	18° 0	18°20	5°10	0°32	27°56	27°23	28° 9	29°45	20°37	9°23	S 18
M19	13 51 4	29°33'51	23° 8	17°22	13°23	18°45	18°16	5°15	0°35	27°54	27°24	28°D 8	29°41	20°44	9°18	M19
T 20	13 55 0	0♉33'22	7♋19	19°11	14°30	19°30	18°12	5°19	0°37	27°52	27°25	28° 8	29°38	20°51	9°14	T 20
W21	13 58 57	1°32'51	21°28	21° 1	15°37	20°16	18° 7	5°24	0°39	27°51	27°26	28° 9	29°35	20°57	9° 9	W21
T 22	14 2 53	2°32'18	5♌36	22°53	16°43	21° 1	18° 3	5°29	0°41	27°49	27°28	28°R 9	29°32	21° 4	9° 4	T 22
F 23	14 6 50	3°31'42	19°40	24°45	17°49	21°46	18° 0	5°34	0°43	27°47	27°29	28° 8	29°29	21°11	9° 0	F 23
S 24	14 10 46	4°31'04	3♍39	26°39	18°55	22°31	17°56	5°39	0°45	27°46	27°30	28° 4	29°26	21°17	8°55	S 24
S 25	14 14 43	5°30'23	17°32	28°35	20° 1	23°16	17°52	5°44	0°47	27°44	27°32	27°59	29°22	21°24	8°50	S 25
M26	14 18 39	6°29'41	1♎16	0♉31	21° 6	24° 1	17°49	5°49	0°49	27°42	27°33	27°51	29°19	21°31	8°45	M26
T 27	14 22 36	7°28'56	14°50	2°29	22°11	24°46	17°46	5°54	0°51	27°41	27°34	27°43	29°16	21°37	8°41	T 27
W28	14 26 33	8°28'09	28°11	4°29	23°16	25°31	17°43	5°59	0°53	27°39	27°35	27°34	29°13	21°44	8°36	W28
T 29	14 30 29	9°27'20	11♏16	6°29	24°21	26°16	17°40	6° 5	0°55	27°38	27°37	27°26	29°10	21°51	8°31	T 29
F 30	14 34 26	10♉26'30	24♏ 4	8♉31	25♊25	27♉ 0	17♍38	6♋10	0♓56	27♎36	27♉38	27♐20	29♐ 6	21♎57	8♏26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n33	16s19	4s13	6s22	1s56	19n22	1n 4	12n54	0s13	5n 4	1n14	22n 4	1s 6	12s 5	0s42	9s29	1n26	3n32	16s12	23s14	23s14	20s21	14s17	0n37
F 2	4 57	19 48	3 29	5 52	2 1	19 43	1 8	13 10	0 12	5 7	1 14	22 4	1 6	12 4	0 42	9 28	1 26	3 32	16 12	23 14	23 14	20 19	14 15	0 38
S 3	5 20	22 13	2 36	5 22	2 5	20 4	1 12	13 25	0 11	5 10	1 14	22 4	1 6	12 4	0 42	9 27	1 26	3 33	16 12	23 14	23 14	20 18	14 14	0 38
S 4	5 43	23 29	1 36	4 50	2 8	20 24	1 16	13 41	0 11	5 12	1 14	22 4	1 6	12 3	0 42	9 27	1 26	3 33	16 11	23 14	23 14	20 16	14 12	0 39
M 5	6 6	23 37	0 33	4 18	2 11	20 44	1 20	13 56	0 10	5 15	1 14	22 4	1 5	12 2	0 42	9 26	1 26	3 34	16 11	23 14	23 14	20 14	14 10	0 39
T 6	6 29	22 38	0n30	3 44	2 14	21 3	1 24	14 12	0 9	5 17	1 14	22 5	1 5	12 1	0 42	9 26	1 26	3 34	16 11	23 14	23 14	20 12	14 9	0 39
W 7	6 51	20 40	1 31	3 10	2 16	21 22	1 28	14 27	0 8	5 19	1 14	22 5	1 5	12 0	0 42	9 25	1 26	3 34	16 11	23 14	23 14	20 11	14 7	0 40
T 8	7 14	17 49	2 29	2 34	2 18	21 40	1 32	14 42	0 8	5 22	1 14	22 5	1 5	11 59	0 42	9 25	1 26	3 35	16 10	23 14	23 14	20 9	14 5	0 40
F 9	7 37	14 13	3 21	1 58	2 19	21 58	1 36	14 56	0 7	5 24	1 14	22 5	1 5	11 58	0 42	9 24	1 26	3 35	16 10	23 14	23 14	20 7	14 4	0 41
S 10	7 59	10 0	4 4	1 21	2 20	22 15	1 39	15 11	0 6	5 26	1 14	22 5	1 4	11 57	0 42	9 23	1 26	3 36	16 10	23 14	23 14	20 5	14 2	0 41
S 11	8 21	5 19	4 37	0 43	2 21	22 32	1 43	15 26	0 6	5 28	1 14	22 5	1 4	11 56	0 42	9 23	1 26	3 36	16 10	23 14	23 14	20 3	14 0	0 42
M12	8 43	0 20	4 57	0 5	2 21	22 48	1 47	15 40	0 5	5 30	1 14	22 5	1 4	11 55	0 42	9 22	1 26	3 37	16 9	23 14	23 14	20 2	13 58	0 42
T 13	9 5	4n48	5 3	0n35	2 20	23 3	1 51	15 54	0 4	5 32	1 13	22 5	1 4	11 55	0 42	9 22	1 26	3 37	16 9	23 14	23 14	20 0	13 56	0 43
W14	9 27	9 50	4 53	1 15	2 20	23 18	1 55	16 8	0 3	5 34	1 13	22 5	1 4	11 54	0 42	9 21	1 26	3 38	16 9	23 14	23 14	19 58	13 55	0 43
T 15	9 49	14 31	4 27	1 56	2 18	23 33	1 59	16 22	0 3	5 36	1 13	22 5	1 4	11 53	0 42	9 20	1 26	3 38	16 9	23 14	23 14	19 56	13 53	0 43
F 16	10 10	18 32	3 44	2 38	2 17	23 47	2 2	16 36	0 2	5 38	1 13	22 5	1 3	11 52	0 42	9 20	1 26	3 38	16 9	23 13	23 14	19 55	13 51	0 44
S 17	10 31	21 32	2 48	3 20	2 14	24 0	2 6	16 49	0 1	5 40	1 13	22 5	1 3	11 51	0 42	9 19	1 26	3 39	16 9	23 13	23 14	19 53	13 49	0 44
S 18	10 53	23 16	1 41	4 3	2 12	24 13	2 10	17 2	0 1	5 42	1 13	22 5	1 3	11 51	0 42	9 19	1 26	3 39	16 8	23 13	23 14	19 51	13 47	0 45
M19	11 13	23 30	0 27	4 47	2 8	24 25	2 13	17 15	0n 0	5 43	1 13	22 5	1 3	11 50	0 42	9 18	1 26	3 40	16 8	23 13	23 14	19 49	13 45	0 45
T 20	11 34	22 13	0s49	5 31	2 5	24 36	2 17	17 28	0 1	5 45	1 13	22 5	1 3	11 49	0 42	9 17	1 26	3 40	16 8	23 13	23 14	19 47	13 44	0 46
W21	11 55	19 32	2 2	6 16	2 1	24 47	2 20	17 41	0 1	5 46	1 13	22 5	1 2	11 48	0 42	9 17	1 26	3 41	16 8	23 13	23 14	19 46	13 42	0 46
T 22	12 15	15 41	3 7	7 1	1 56	24 58	2 24	17 54	0 2	5 48	1 13	22 5	1 2	11 48	0 42	9 16	1 26	3 41	16 8	23 13	23 14	19 44	13 40	0 46
F 23	12 35	10 59	4 0	7 47	1 51	25 7	2 27	18 6	0 3	5 49	1 12	22 5	1 2	11 47	0 42	9 16	1 26	3 41	16 8	23 13	23 14	19 42	13 38	0 47
S 24	12 55	5 44	4 39	8 33	1 45	25 17	2 31	18 18	0 4	5 51	1 12	22 5	1 2	11 46	0 42	9 15	1 26	3 42	16 7	23 13	23 14	19 40	13 36	0 47
S 25	13 15	0 15	5 1	9 20	1 39	25 25	2 34	18 30	0 4	5 52	1 12	22 5	1 2	11 46	0 42	9 15	1 26	3 42	16 7	23 13	23 14	19 38	13 34	0 48
M26	13 34	5s11	5 6	10 7	1 33	25 33	2 37	18 42	0 5	5 53	1 12	22 5	1 2	11 45	0 42	9 14	1 26	3 43	16 7	23 13	23 14	19 36	13 32	0 48
T 27	13 53	10 18	4 53	10 54	1 25	25 40	2 40	18 53	0 6	5 54	1 12	22 5	1 1	11 44	0 42	9 13	1 26	3 43	16 7	23 13	23 14	19 35	13 30	0 48
W28	14 12	14 51	4 24	11 41	1 18	25 47	2 43	19 5	0 6	5 55	1 12	22 5	1 1	11 44	0 43	9 13	1 26	3 43	16 7	23 13	23 14	19 33	13 28	0 49
T 29	14 31	18 36	3 42	12 28	1 10	25 53	2 46	19 16	0 7	5 56	1 12	22 5	1 1	11 43	0 43	9 12	1 26	3 44	16 7	23 13	23 14	19 31	13 27	0 49
F 30	14n50	21s22	2s49	13n15	1s 1	25n59	2n49	19n27	0n 8	5n57	1n12	22n 5	1s 1	11s43	0s43	9s12	1n26	3n44	16s 7	23s12	23s14	19s29	13s25	0n50

Julian Day Number = 3033466.5, Delta T = 02h18m12s
Ecliptic obliquity = 23°14'04, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'23, Lahiri = 46°11'23

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

MAY 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 22	11♉25'37	6♐37	10♉33	26♊29	27♉45	17°R36	6♋16	0♓58	27°R34	27♉39	27°R16	29♐ 3	22♑ 4	8°R22	S 1
S 2	14 42 19	12°24'43	18°54	12°37	27°33	28°30	17♍33	6°21	1° 0	27♎33	27°41	27♐13	29° 0	22°11	8♏17	S 2
M 3	14 46 15	13°23'47	0♑58	14°41	28°36	29°14	17°31	6°27	1° 1	27°31	27°42	27°D13	28°57	22°17	8°12	M 3
T 4	14 50 12	14°22'49	12°53	16°46	29°39	29°59	17°30	6°32	1° 3	27°30	27°43	27°14	28°54	22°24	8° 8	T 4
W 5	14 54 8	15°21'49	24°43	18°52	0♋42	0♊44	17°28	6°38	1° 5	27°28	27°45	27°16	28°51	22°31	8° 3	W 5
T 6	14 58 5	16°20'48	6♒33	20°58	1°45	1°28	17°26	6°44	1° 6	27°26	27°46	27°17	28°47	22°37	7°58	T 6
F 7	15 2 2	17°19'45	18°26	23° 4	2°47	2°12	17°25	6°50	1° 7	27°25	27°47	27°R18	28°44	22°44	7°54	F 7
S 8	15 5 58	18°18'40	0♓30	25° 9	3°49	2°57	17°24	6°56	1° 9	27°23	27°49	27°17	28°41	22°50	7°49	S 8
S 9	15 9 55	19°17'34	12°49	27°14	4°50	3°41	17°23	7° 2	1°10	27°22	27°50	27°14	28°38	22°57	7°44	S 9
M10	15 13 51	20°16'26	25°26	29°19	5°52	4°26	17°23	7° 8	1°11	27°20	27°51	27°10	28°35	23° 4	7°40	M10
T 11	15 17 48	21°15'16	8♈25	1♊22	6°52	5°10	17°22	7°14	1°13	27°19	27°53	27° 5	28°32	23°10	7°35	T 11
W12	15 21 44	22°14'04	21°47	3°23	7°53	5°54	17°22	7°20	1°14	27°17	27°54	26°59	28°28	23°17	7°31	W12
T 13	15 25 41	23°12'51	5♉32	5°23	8°53	6°38	17°D22	7°26	1°15	27°16	27°56	26°54	28°25	23°24	7°26	T 13
F 14	15 29 37	24°11'36	19°37	7°21	9°53	7°22	17°22	7°33	1°16	27°15	27°57	26°49	28°22	23°30	7°22	F 14
S 15	15 33 34	25°10'19	3♊58	9°16	10°52	8° 6	17°22	7°39	1°17	27°13	27°58	26°46	28°19	23°37	7°17	S 15
S 16	15 37 31	26° 9'01	18°29	11° 8	11°51	8°50	17°22	7°46	1°18	27°12	28° 0	26°44	28°16	23°44	7°13	S 16
M17	15 41 27	27° 7'40	3♋ 5	12°58	12°49	9°34	17°23	7°52	1°19	27°10	28° 1	26°D44	28°12	23°50	7° 9	M17
T 18	15 45 24	28° 6'18	17°39	14°43	13°47	10°18	17°24	7°59	1°20	27° 9	28° 2	26°45	28° 9	23°57	7° 5	T 18
W19	15 49 20	29° 4'53	2♌ 7	16°26	14°45	11° 2	17°25	8° 5	1°21	27° 8	28° 4	26°47	28° 6	24° 4	7° 0	W19
T 20	15 53 17	0♊ 3'26	16°26	18° 4	15°42	11°46	17°26	8°12	1°22	27° 6	28° 5	26°48	28° 3	24°10	6°56	T 20
F 21	15 57 13	1° 1'57	0♍31	19°39	16°38	12°30	17°27	8°18	1°23	27° 5	28° 7	26°R49	28° 0	24°17	6°52	F 21
S 22	16 1 10	2° 0'26	14°24	21°10	17°34	13°13	17°29	8°25	1°23	27° 4	28° 8	26°48	27°57	24°24	6°48	S 22
S 23	16 5 6	2°58'52	28° 2	22°36	18°30	13°57	17°31	8°32	1°24	27° 2	28° 9	26°46	27°53	24°30	6°44	S 23
M24	16 9 3	3°57'17	11♎26	23°58	19°24	14°40	17°32	8°39	1°25	27° 1	28°11	26°44	27°50	24°37	6°40	M24
T 25	16 13 0	4°55'39	24°36	25°16	20°19	15°24	17°34	8°46	1°25	27° 0	28°12	26°41	27°47	24°44	6°37	T 25
W26	16 16 56	5°54'00	7♏33	26°29	21°12	16° 7	17°37	8°52	1°26	26°59	28°13	26°37	27°44	24°50	6°33	W26
T 27	16 20 53	6°52'19	20°16	27°37	22° 5	16°51	17°39	8°59	1°26	26°57	28°15	26°35	27°41	24°57	6°29	T 27
F 28	16 24 49	7°50'36	2♐46	28°41	22°58	17°34	17°42	9° 6	1°26	26°56	28°16	26°32	27°38	25° 4	6°26	F 28
S 29	16 28 46	8°48'52	15° 4	29°40	23°49	18°18	17°45	9°13	1°27	26°55	28°18	26°31	27°34	25°10	6°22	S 29
S 30	16 32 42	9°47'05	27°11	0♋34	24°40	19° 1	17°48	9°20	1°27	26°54	28°19	26°D31	27°31	25°17	6°19	S 30
M31	16 36 39	10♊45'18	9♑10	1♋23	25♋31	19♊44	17♍51	9♋28	1♓27	26♎53	28♉20	26♐31	27♐28	25♑24	6♏16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 8	23s 1	1s49	14n 2	0s53	26n 3	2n52	19n37	0n 8	5n58	1n11	22n 5	1s 1	11s42	0s43	9s11	1n26	3n44	16s 6	23s12	23s14	19s27	13s23	0n50
S 2	15 26	23 31	0 45	14 48	0 43	26 8	2 55	19 48	0 9	5 58	1 11	22 5	1 1	11 42	0 43	9 11	1 26	3 45	16 6	23 12	23 14	19 25	13 21	0 51
M 3	15 44	22 53	0n20	15 34	0 34	26 11	2 58	19 58	0 10	5 59	1 11	22 4	1 0	11 41	0 43	9 10	1 26	3 45	16 6	23 12	23 14	19 24	13 19	0 51
T 4	16 1	21 13	1 24	16 20	0 24	26 14	3 0	20 8	0 10	6 0	1 11	22 4	1 0	11 40	0 43	9 9	1 26	3 46	16 6	23 12	23 14	19 22	13 17	0 51
W 5	16 18	18 38	2 24	17 4	0 13	26 17	3 3	20 18	0 11	6 0	1 11	22 4	1 0	11 40	0 43	9 9	1 26	3 46	16 6	23 12	23 14	19 20	13 15	0 52
T 6	16 35	15 17	3 17	17 48	0 3	26 19	3 5	20 28	0 12	6 1	1 11	22 4	1 0	11 40	0 43	9 8	1 26	3 46	16 6	23 12	23 14	19 18	13 13	0 52
F 7	16 52	11 19	4 3	18 30	0n 8	26 20	3 8	20 38	0 12	6 1	1 11	22 4	1 0	11 39	0 43	9 8	1 26	3 47	16 6	23 12	23 14	19 16	13 12	0 52
S 8	17 8	6 51	4 38	19 11	0 19	26 21	3 10	20 47	0 13	6 1	1 11	22 4	1 0	11 39	0 43	9 7	1 26	3 47	16 6	23 12	23 14	19 14	13 10	0 53
S 9	17 24	2 3	5 2	19 51	0 29	26 21	3 12	20 56	0 14	6 1	1 10	22 4	0 59	11 38	0 43	9 7	1 26	3 47	16 6	23 12	23 14	19 12	13 8	0 53
M10	17 40	2n58	5 11	20 29	0 40	26 20	3 14	21 5	0 14	6 2	1 10	22 3	0 59	11 38	0 43	9 6	1 26	3 48	16 6	23 12	23 14	19 10	13 6	0 54
T 11	17 55	7 59	5 5	21 5	0 51	26 19	3 16	21 13	0 15	6 2	1 10	22 3	0 59	11 37	0 43	9 6	1 26	3 48	16 6	23 12	23 14	19 9	13 4	0 54
W12	18 10	12 47	4 43	21 40	1 2	26 18	3 18	21 22	0 15	6 2	1 10	22 3	0 59	11 37	0 43	9 5	1 26	3 48	16 6	23 12	23 14	19 7	13 2	0 54
T 13	18 25	17 5	4 4	22 12	1 12	26 16	3 20	21 30	0 16	6 1	1 10	22 3	0 59	11 37	0 43	9 5	1 26	3 49	16 6	23 12	23 13	19 5	13 1	0 55
F 14	18 40	20 31	3 9	22 42	1 22	26 13	3 21	21 38	0 17	6 1	1 10	22 3	0 59	11 36	0 43	9 4	1 26	3 49	16 5	23 12	23 13	19 3	12 59	0 55
S 15	18 54	22 45	2 1	23 9	1 31	26 10	3 23	21 45	0 17	6 1	1 9	22 2	0 59	11 36	0 43	9 4	1 26	3 49	16 5	23 12	23 13	19 1	12 57	0 56
S 16	19 7	23 29	0 45	23 35	1 41	26 6	3 24	21 53	0 18	6 1	1 9	22 2	0 58	11 36	0 43	9 3	1 26	3 50	16 5	23 12	23 13	18 59	12 55	0 56
M17	19 21	22 37	0s35	23 58	1 49	26 2	3 25	22 0	0 19	6 0	1 9	22 2	0 58	11 35	0 43	9 3	1 26	3 50	16 5	23 12	23 13	18 57	12 54	0 56
T 18	19 34	20 13	1 52	24 18	1 57	25 57	3 26	22 7	0 19	6 0	1 9	22 2	0 58	11 35	0 43	9 2	1 26	3 50	16 5	23 12	23 13	18 55	12 52	0 57
W19	19 47	16 33	3 2	24 36	2 4	25 52	3 27	22 14	0 20	5 59	1 9	22 2	0 58	11 35	0 43	9 2	1 26	3 51	16 5	23 12	23 13	18 53	12 50	0 57
T 20	19 59	11 58	4 0	24 52	2 10	25 46	3 28	22 21	0 20	5 59	1 9	22 1	0 58	11 34	0 43	9 1	1 25	3 51	16 5	23 12	23 13	18 51	12 49	0 57
F 21	20 11	6 47	4 42	25 6	2 16	25 40	3 29	22 27	0 21	5 58	1 9	22 1	0 58	11 34	0 43	9 1	1 25	3 51	16 5	23 12	23 13	18 50	12 47	0 58
S 22	20 23	1 21	5 7	25 17	2 21	25 33	3 29	22 33	0 22	5 57	1 8	22 1	0 58	11 34	0 43	9 0	1 25	3 51	16 5	23 12	23 13	18 48	12 45	0 58
S 23	20 34	4s 2	5 14	25 26	2 25	25 26	3 29	22 39	0 22	5 57	1 8	22 0	0 57	11 34	0 43	9 0	1 25	3 52	16 5	23 12	23 13	18 46	12 44	0 58
M24	20 45	9 9	5 4	25 33	2 28	25 18	3 30	22 44	0 23	5 56	1 8	22 0	0 57	11 34	0 44	9 0	1 25	3 52	16 5	23 12	23 13	18 44	12 42	0 59
T 25	20 56	13 46	4 38	25 39	2 30	25 10	3 30	22 50	0 23	5 55	1 8	22 0	0 57	11 33	0 44	8 59	1 25	3 52	16 5	23 12	23 13	18 42	12 41	0 59
W26	21 6	17 40	3 58	25 42	2 31	25 2	3 29	22 55	0 24	5 54	1 8	21 59	0 57	11 33	0 44	8 59	1 25	3 52	16 5	23 11	23 13	18 40	12 39	0 59
T 27	21 16	20 40	3 7	25 43	2 31	24 53	3 29	23 0	0 25	5 53	1 8	21 59	0 57	11 33	0 44	8 58	1 25	3 53	16 5	23 11	23 13	18 38	12 38	1 0
F 28	21 26	22 37	2 7	25 43	2 30	24 44	3 29	23 5	0 25	5 52	1 7	21 59	0 57	11 33	0 44	8 58	1 25	3 53	16 5	23 11	23 13	18 36	12 36	1 0
S 29	21 35	23 27	1 3	25 42	2 28	24 34	3 28	23 9	0 26	5 50	1 7	21 58	0 57	11 33	0 44	8 58	1 25	3 53	16 6	23 11	23 13	18 34	12 35	1 0
S 30	21 44	23 9	0n 4	25 39	2 25	24 24	3 27	23 13	0 26	5 49	1 7	21 58	0 57	11 33	0 44	8 57	1 25	3 53	16 6	23 11	23 13	18 32	12 33	1 1
M31	21n52	21s46	1n 9	25n34	2n20	24n14	3n26	23n17	0n27	5n48	1n 7	21n58	0s56	11s33	0s44	8s57	1n25	3n54	16s 6	23s11	23s13	18s30	12s32	1n 1

Julian Day Number = 3033496.5, Delta T = 02h18m12s
Ecliptic obliquity = 23°14'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'27, Lahiri = 46°11'27

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

JUNE 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 35	11♊43'28	21♉ 2	2♋ 7	26♋20	20♊27	17♍54	9♋35	1♓28	26°R52	28♉22	26♐32	27♐25	25♉30	6°R12	T 1
W 2	16 44 32	12°41'38	2♒51	2°46	27° 9	21°10	17°57	9°42	1°28	26♎51	28°23	26°33	27°22	25°37	6♏ 9	W 2
T 3	16 48 29	13°39'45	14°41	3°21	27°57	21°54	18° 1	9°49	1°28	26°50	28°24	26°35	27°18	25°44	6° 6	T 3
F 4	16 52 25	14°37'52	26°35	3°50	28°44	22°37	18° 5	9°56	1°28	26°49	28°26	26°36	27°15	25°50	6° 3	F 4
S 5	16 56 22	15°35'57	8♓39	4°14	29°31	23°20	18° 9	10° 4	1°R28	26°48	28°27	26°36	27°12	25°57	6° 0	S 5
S 6	17 0 18	16°34'00	20°56	4°33	0♌16	24° 2	18°13	10°11	1°28	26°47	28°28	26°R36	27° 9	26° 4	5°57	S 6
M 7	17 4 15	17°32'03	3♈31	4°46	1° 0	24°45	18°17	10°18	1°28	26°46	28°30	26°36	27° 6	26°10	5°55	M 7
T 8	17 8 11	18°30'04	16°27	4°55	1°44	25°28	18°22	10°26	1°28	26°45	28°31	26°35	27° 3	26°17	5°52	T 8
W 9	17 12 8	19°28'04	29°49	4°R59	2°27	26°11	18°26	10°33	1°27	26°44	28°32	26°34	26°59	26°24	5°49	W 9
T 10	17 16 4	20°26'02	13♉36	4°58	3° 8	26°54	18°31	10°40	1°27	26°43	28°33	26°34	26°56	26°30	5°47	T 10
F 11	17 20 1	21°24'00	27°48	4°52	3°49	27°36	18°36	10°48	1°27	26°42	28°35	26°33	26°53	26°37	5°45	F 11
S 12	17 23 58	22°21'56	12♊22	4°42	4°28	28°19	18°41	10°55	1°27	26°42	28°36	26°33	26°50	26°44	5°42	S 12
S 13	17 27 54	23°19'51	27°11	4°27	5° 6	29° 2	18°46	11° 3	1°26	26°41	28°37	26°D33	26°47	26°50	5°40	S 13
M14	17 31 51	24°17'45	12♋ 9	4° 9	5°43	29°44	18°52	11°10	1°26	26°40	28°39	26°33	26°44	26°57	5°38	M14
T 15	17 35 47	25°15'37	27° 7	3°47	6°19	0♋27	18°57	11°18	1°25	26°39	28°40	26°33	26°40	27° 4	5°36	T 15
W16	17 39 44	26°13'27	11♌58	3°21	6°53	1° 9	19° 3	11°25	1°25	26°39	28°41	26°R33	26°37	27°10	5°34	W16
T 17	17 43 40	27°11'16	26°34	2°53	7°26	1°52	19° 9	11°33	1°24	26°38	28°42	26°33	26°34	27°17	5°33	T 17
F 18	17 47 37	28° 9'04	10♍52	2°23	7°58	2°34	19°15	11°41	1°24	26°38	28°44	26°33	26°31	27°24	5°31	F 18
S 19	17 51 34	29° 6'49	24°48	1°51	8°28	3°16	19°21	11°48	1°23	26°37	28°45	26°D33	26°28	27°30	5°29	S 19
S 20	17 55 30	0♋ 4'33	8♎23	1°17	8°57	3°58	19°27	11°56	1°22	26°36	28°46	26°33	26°24	27°37	5°28	S 20
M21	17 59 27	1° 2'16	21°37	0°44	9°24	4°41	19°34	12° 3	1°21	26°36	28°47	26°33	26°21	27°44	5°27	M21
T 22	18 3 23	1°59'57	4♏33	0°10	9°50	5°23	19°40	12°11	1°21	26°35	28°48	26°33	26°18	27°50	5°26	T 22
W23	18 7 20	2°57'37	17°12	29♊36	10°14	6° 5	19°47	12°19	1°20	26°35	28°50	26°34	26°15	27°57	5°24	W23
T 24	18 11 16	3°55'15	29°37	29° 4	10°36	6°47	19°54	12°26	1°19	26°35	28°51	26°35	26°12	28° 4	5°23	T 24
F 25	18 15 13	4°52'53	11♐51	28°34	10°56	7°29	20° 1	12°34	1°18	26°34	28°52	26°35	26° 9	28°10	5°23	F 25
S 26	18 19 9	5°50'29	23°55	28° 6	11°14	8°11	20° 8	12°42	1°17	26°34	28°53	26°R35	26° 5	28°17	5°22	S 26
S 27	18 23 6	6°48'04	5♑53	27°40	11°31	8°53	20°15	12°50	1°16	26°33	28°54	26°35	26° 2	28°24	5°21	S 27
M28	18 27 3	7°45'38	17°45	27°18	11°45	9°35	20°22	12°57	1°15	26°33	28°55	26°35	25°59	28°30	5°21	M28
T 29	18 30 59	8°43'11	29°35	26°59	11°58	10°16	20°30	13° 5	1°14	26°33	28°56	26°33	25°56	28°37	5°20	T 29
W30	18 34 56	9♋40'43	11♒25	26♊43	12♌ 8	10♋58	20♍37	13♋13	1♓12	26♎33	28♉57	26♐32	25♐53	28♑44	5♏20	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 0	19s26	2n12	25n28	2n15	24n 3	3n25	23n21	0n28	5n46	1n 7	21n57	0s56	11s33	0s44	8s56	1n25	3n54	16s 6	23s11	23s13	18s28	12s30	1n 1
W 2	22 8	16 18	3 8	25 21	2 9	23 52	3 23	23 25	0 28	5 45	1 7	21 57	0 56	11 33	0 44	8 56	1 25	3 54	16 6	23 11	23 12	18 26	12 29	1 2
T 3	22 15	12 31	3 56	25 13	2 1	23 41	3 21	23 28	0 29	5 43	1 7	21 57	0 56	11 33	0 44	8 56	1 25	3 54	16 6	23 11	23 12	18 24	12 28	1 2
F 4	22 21	8 14	4 35	25 4	1 53	23 29	3 19	23 31	0 29	5 42	1 6	21 56	0 56	11 33	0 44	8 55	1 25	3 54	16 6	23 11	23 12	18 22	12 27	1 2
S 5	22 28	3 35	5 2	24 53	1 43	23 18	3 17	23 34	0 30	5 40	1 6	21 56	0 56	11 33	0 44	8 55	1 25	3 55	16 6	23 11	23 12	18 20	12 25	1 3
S 6	22 34	1n17	5 16	24 42	1 33	23 6	3 15	23 36	0 30	5 38	1 6	21 55	0 56	11 33	0 44	8 55	1 25	3 55	16 6	23 11	23 12	18 18	12 24	1 3
M 7	22 39	6 12	5 15	24 30	1 21	22 53	3 12	23 39	0 31	5 36	1 6	21 55	0 56	11 33	0 44	8 55	1 25	3 55	16 6	23 11	23 12	18 16	12 23	1 3
T 8	22 44	11 1	4 58	24 17	1 8	22 41	3 10	23 41	0 31	5 35	1 6	21 54	0 55	11 33	0 44	8 54	1 25	3 55	16 6	23 11	23 12	18 14	12 22	1 4
W 9	22 49	15 27	4 26	24 3	0 55	22 28	3 6	23 43	0 32	5 33	1 6	21 54	0 55	11 33	0 44	8 54	1 25	3 55	16 6	23 11	23 12	18 12	12 21	1 4
T 10	22 54	19 14	3 37	23 49	0 40	22 16	3 3	23 44	0 33	5 31	1 6	21 53	0 55	11 33	0 44	8 54	1 25	3 55	16 6	23 11	23 12	18 10	12 20	1 4
F 11	22 57	21 59	2 33	23 34	0 25	22 3	2 59	23 46	0 33	5 29	1 5	21 53	0 55	11 33	0 44	8 53	1 25	3 56	16 6	23 11	23 12	18 8	12 18	1 4
S 12	23 1	23 22	1 18	23 18	0 9	21 49	2 56	23 47	0 34	5 26	1 5	21 53	0 55	11 34	0 44	8 53	1 25	3 56	16 7	23 11	23 12	18 6	12 17	1 5
S 13	23 4	23 9	0s 4	23 2	0s 7	21 36	2 51	23 48	0 34	5 24	1 5	21 52	0 55	11 34	0 44	8 53	1 25	3 56	16 7	23 11	23 12	18 4	12 16	1 5
M14	23 7	21 16	1 26	22 46	0 25	21 23	2 47	23 49	0 35	5 22	1 5	21 51	0 55	11 34	0 44	8 53	1 25	3 56	16 7	23 11	23 12	18 2	12 16	1 5
T 15	23 9	17 54	2 42	22 29	0 42	21 9	2 42	23 49	0 35	5 20	1 5	21 51	0 55	11 34	0 44	8 53	1 25	3 56	16 7	23 11	23 12	18 0	12 15	1 6
W16	23 11	13 25	3 47	22 12	1 0	20 56	2 37	23 49	0 36	5 17	1 5	21 50	0 55	11 34	0 44	8 52	1 25	3 56	16 7	23 11	23 11	17 58	12 14	1 6
T 17	23 12	8 14	4 35	21 55	1 18	20 42	2 32	23 50	0 36	5 15	1 5	21 50	0 54	11 35	0 45	8 52	1 25	3 56	16 7	23 11	23 11	17 56	12 13	1 6
F 18	23 13	2 42	5 6	21 37	1 35	20 29	2 26	23 49	0 37	5 13	1 4	21 49	0 54	11 35	0 45	8 52	1 25	3 56	16 7	23 11	23 11	17 54	12 12	1 6
S 19	23 14	2s49	5 17	21 20	1 53	20 15	2 20	23 49	0 37	5 10	1 4	21 49	0 54	11 35	0 45	8 52	1 25	3 57	16 8	23 11	23 11	17 52	12 11	1 7
S 20	23 14	8 4	5 11	21 4	2 10	20 1	2 14	23 48	0 38	5 7	1 4	21 48	0 54	11 36	0 45	8 52	1 25	3 57	16 8	23 11	23 11	17 50	12 11	1 7
M21	23 14	12 49	4 48	20 47	2 27	19 48	2 8	23 47	0 38	5 5	1 4	21 48	0 54	11 36	0 45	8 51	1 25	3 57	16 8	23 11	23 11	17 48	12 10	1 7
T 22	23 13	16 52	4 11	20 32	2 43	19 34	2 1	23 46	0 39	5 2	1 4	21 47	0 54	11 36	0 45	8 51	1 24	3 57	16 8	23 11	23 11	17 46	12 9	1 8
W23	23 12	20 3	3 22	20 16	2 58	19 21	1 53	23 45	0 39	4 59	1 4	21 46	0 54	11 36	0 45	8 51	1 24	3 57	16 8	23 11	23 11	17 44	12 9	1 8
T 24	23 11	22 15	2 24	20 2	3 12	19 8	1 46	23 43	0 40	4 57	1 4	21 46	0 54	11 37	0 45	8 51	1 24	3 57	16 8	23 11	23 11	17 42	12 8	1 8
F 25	23 9	23 21	1 21	19 49	3 25	18 55	1 38	23 42	0 40	4 54	1 3	21 45	0 54	11 37	0 45	8 51	1 24	3 57	16 8	23 11	23 11	17 40	12 8	1 8
S 26	23 6	23 21	0 15	19 37	3 36	18 42	1 30	23 40	0 41	4 51	1 3	21 45	0 54	11 38	0 45	8 51	1 24	3 57	16 9	23 11	23 11	17 38	12 7	1 9
S 27	23 4	22 15	0n51	19 26	3 47	18 29	1 21	23 38	0 41	4 48	1 3	21 44	0 54	11 38	0 45	8 51	1 24	3 57	16 9	23 11	23 11	17 36	12 7	1 9
M28	23 1	20 10	1 55	19 16	3 56	18 16	1 12	23 35	0 42	4 45	1 3	21 43	0 53	11 38	0 45	8 51	1 24	3 57	16 9	23 11	23 10	17 34	12 6	1 9
T 29	22 57	17 15	2 53	19 8	4 4	18 3	1 2	23 33	0 42	4 42	1 3	21 43	0 53	11 39	0 45	8 51	1 24	3 57	16 9	23 11	23 10	17 32	12 6	1 9
W30	22n53	13s37	3n43	19n 1	4s11	17n51	0n52	23n30	0n43	4n39	1n 3	21n42	0s53	11s39	0s45	8s51	1n24	3n57	16s 9	23s11	23s10	17s30	12s 5	1n10

Julian Day Number = 3033527.5, Delta T = 02h18m13s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'31, Lahiri = 46°11'32

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

JULY 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 52	10♋38'14	23♒16	26°R32	12♌16	11♋40	20♍45	13♋21	1°R11	26°R32	28♉58	26°R30	25♐50	28♑50	5°R20	T 1
F 2	18 42 49	11°35'44	5♓12	26♊25	12°22	12°21	20°53	13°28	1♓10	26♎32	29° 0	26♐28	25°46	28°57	5°D20	F 2
S 3	18 46 45	12°33'14	17°17	26°D22	12°26	13° 3	21° 1	13°36	1° 9	26°32	29° 1	26°26	25°43	29° 4	5♏20	S 3
S 4	18 50 42	13°30'43	29°34	26°24	12°R27	13°45	21° 9	13°44	1° 7	26°32	29° 2	26°24	25°40	29°10	5°20	S 4
M 5	18 54 38	14°28'11	12♈ 6	26°30	12°26	14°26	21°17	13°51	1° 6	26°32	29° 3	26°D24	25°37	29°17	5°20	M 5
T 6	18 58 35	15°25'39	24°59	26°41	12°23	15° 8	21°25	13°59	1° 5	26°32	29° 4	26°24	25°34	29°24	5°20	T 6
W 7	19 2 32	16°23'06	8♉14	26°56	12°17	15°49	21°34	14° 7	1° 3	26°D32	29° 5	26°25	25°30	29°30	5°21	W 7
T 8	19 6 28	17°20'33	21°55	27°16	12° 9	16°30	21°42	14°15	1° 2	26°32	29° 6	26°26	25°27	29°37	5°21	T 8
F 9	19 10 25	18°18'00	6♊ 2	27°40	11°59	17°12	21°51	14°22	1° 0	26°32	29° 7	26°28	25°24	29°44	5°22	F 9
S 10	19 14 21	19°15'26	20°35	28° 9	11°46	17°53	22° 0	14°30	0°59	26°32	29° 8	26°R28	25°21	29°50	5°23	S 10
S 11	19 18 18	20°12'51	5♋29	28°42	11°31	18°34	22° 9	14°38	0°57	26°32	29° 9	26°28	25°18	29°57	5°24	S 11
M12	19 22 14	21°10'16	20°36	29°19	11°13	19°16	22°18	14°46	0°55	26°32	29° 9	26°27	25°15	0♒ 4	5°25	M12
T 13	19 26 11	22° 7'41	5♌49	0♋ 1	10°53	19°57	22°27	14°53	0°54	26°32	29°10	26°25	25°11	0°10	5°26	T 13
W14	19 30 8	23° 5'04	20°57	0°47	10°31	20°38	22°36	15° 1	0°52	26°33	29°11	26°21	25° 8	0°17	5°27	W14
T 15	19 34 4	24° 2'27	5♍50	1°37	10° 7	21°19	22°45	15° 9	0°50	26°33	29°12	26°17	25° 5	0°24	5°29	T 15
F 16	19 38 1	24°59'49	20°22	2°30	9°41	22° 0	22°55	15°16	0°48	26°33	29°13	26°14	25° 2	0°30	5°30	F 16
S 17	19 41 57	25°57'11	4♎29	3°28	9°12	22°41	23° 4	15°24	0°47	26°33	29°14	26°11	24°59	0°37	5°32	S 17
S 18	19 45 54	26°54'31	18° 8	4°30	8°42	23°22	23°14	15°32	0°45	26°34	29°15	26°10	24°56	0°44	5°33	S 18
M19	19 49 50	27°51'51	1♏22	5°35	8°10	24° 3	23°23	15°39	0°43	26°34	29°15	26°D10	24°52	0°50	5°35	M19
T 20	19 53 47	28°49'10	14°11	6°44	7°37	24°44	23°33	15°47	0°41	26°35	29°16	26°10	24°49	0°57	5°37	T 20
W21	19 57 43	29°46'29	26°42	7°57	7° 3	25°24	23°43	15°55	0°39	26°35	29°17	26°12	24°46	1° 4	5°39	W21
T 22	20 1 40	0♌43'47	8♐56	9°14	6°27	26° 5	23°53	16° 2	0°37	26°35	29°18	26°13	24°43	1°10	5°41	T 22
F 23	20 5 37	1°41'04	21° 0	10°34	5°51	26°46	24° 3	16°10	0°35	26°36	29°19	26°R15	24°40	1°17	5°43	F 23
S 24	20 9 33	2°38'22	2♑55	11°58	5°13	27°26	24°13	16°17	0°33	26°36	29°19	26°14	24°36	1°24	5°46	S 24
S 25	20 13 30	3°35'38	14°46	13°25	4°36	28° 7	24°23	16°25	0°31	26°37	29°20	26°13	24°33	1°30	5°48	S 25
M26	20 17 26	4°32'55	26°35	14°56	3°58	28°48	24°34	16°32	0°29	26°38	29°21	26° 9	24°30	1°37	5°51	M26
T 27	20 21 23	5°30'11	8♒25	16°31	3°21	29°28	24°44	16°40	0°27	26°38	29°21	26° 4	24°27	1°44	5°53	T 27
W28	20 25 19	6°27'27	20°17	18° 9	2°43	0♌ 9	24°54	16°47	0°25	26°39	29°22	25°57	24°24	1°50	5°56	W28
T 29	20 29 16	7°24'43	2♓13	19°50	2° 7	0°49	25° 5	16°55	0°23	26°40	29°23	25°50	24°21	1°57	5°59	T 29
F 30	20 33 12	8°21'58	14°16	21°34	1°31	1°30	25°16	17° 2	0°20	26°40	29°23	25°42	24°17	2° 4	6° 2	F 30
S 31	20 37 9	9♌19'14	26♓26	23♋22	0♌56	2♌10	25♍26	17♋10	0♓18	26♎41	29♉24	25♐35	24♐14	2♒10	6♏ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n49	9s28	4n25	18n55	4s16	17n39	0n42	23n27	0n43	4n36	1n 3	21n41	0s53	11s40	0s45	8s51	1n24	3n57	16s10	23s11	23s10	17s28	12s 5	1n10	
F 2	22 44	4 57	4 55	18 51	4 20	17 27	0 32	23 23	0 44	4 33	1 3	21 41	0 53	11 40	0 45	8 51	1 24	3 57	16 10	23 11	23 10	17 26	12 5	1 10	
S 3	22 39	0 11	5 12	18 48	4 23	17 16	0 21	23 20	0 44	4 29	1 2	21 40	0 53	11 41	0 45	8 51	1 24	3 57	16 10	23 11	23 10	17 24	12 5	1 10	
S 4	22 33	4n40	5 15	18 47	4 25	17 4	0 9	23 16	0 45	4 26	1 2	21 39	0 53	11 41	0 45	8 51	1 24	3 57	16 10	23 11	23 10	17 22	12 4	1 11	
M 5	22 27	9 25	5 4	18 46	4 25	16 53	0s 2	23 12	0 45	4 23	1 2	21 39	0 53	11 42	0 45	8 51	1 24	3 57	16 10	23 11	23 10	17 20	12 4	1 11	
T 6	22 21	13 54	4 38	18 47	4 24	16 43	0 14	23 8	0 45	4 20	1 2	21 38	0 53	11 42	0 45	8 51	1 24	3 57	16 11	23 11	23 10	17 18	12 4	1 11	
W 7	22 14	17 51	3 56	18 50	4 22	16 32	0 27	23 4	0 46	4 16	1 2	21 37	0 53	11 43	0 45	8 51	1 24	3 57	16 11	23 11	23 9	17 16	12 4	1 11	
T 8	22 7	20 59	2 59	18 53	4 19	16 22	0 39	22 59	0 46	4 13	1 2	21 36	0 53	11 43	0 45	8 51	1 24	3 57	16 11	23 11	23 9	17 13	12 4	1 12	
F 9	22 0	22 57	1 50	18 57	4 16	16 13	0 53	22 55	0 47	4 9	1 2	21 36	0 53	11 44	0 45	8 51	1 24	3 57	16 11	23 11	23 9	17 11	12 4	1 12	
S 10	21 52	23 27	0 32	19 3	4 11	16 3	1 6	22 50	0 47	4 6	1 2	21 35	0 53	11 44	0 45	8 51	1 24	3 57	16 12	23 11	23 9	17 9	12 4	1 12	
S 11	21 44	22 18	0s49	19 9	4 5	15 55	1 19	22 45	0 48	4 2	1 2	21 34	0 52	11 45	0 45	8 51	1 24	3 57	16 12	23 11	23 9	17 7	12 4	1 12	
M12	21 35	19 33	2 9	19 15	3 58	15 46	1 33	22 39	0 48	3 58	1 1	21 33	0 52	11 46	0 45	8 51	1 24	3 57	16 12	23 11	23 9	17 5	12 4	1 13	
T 13	21 26	15 26	3 20	19 23	3 51	15 38	1 47	22 34	0 49	3 55	1 1	21 33	0 52	11 46	0 45	8 51	1 24	3 57	16 12	23 11	23 9	17 3	12 5	1 13	
W14	21 17	10 20	4 16	19 31	3 43	15 30	2 1	22 28	0 49	3 51	1 1	21 32	0 52	11 47	0 45	8 51	1 24	3 57	16 13	23 11	23 9	17 1	12 5	1 13	
T 15	21 7	4 44	4 54	19 39	3 35	15 23	2 16	22 22	0 49	3 47	1 1	21 31	0 52	11 48	0 45	8 51	1 24	3 57	16 13	23 11	23 9	16 59	12 5	1 13	
F 16	20 57	1s 0	5 12	19 47	3 25	15 16	2 30	22 16	0 50	3 44	1 1	21 30	0 52	11 48	0 46	8 51	1 24	3 57	16 13	23 11	23 8	16 57	12 5	1 13	
S 17	20 47	6 31	5 10	19 56	3 16	15 9	2 44	22 10	0 50	3 40	1 1	21 29	0 52	11 49	0 46	8 52	1 23	3 57	16 13	23 11	23 8	16 55	12 6	1 14	
S 18	20 36	11 32	4 51	20 4	3 5	15 3	2 58	22 4	0 51	3 36	1 1	21 29	0 52	11 50	0 46	8 52	1 23	3 56	16 14	23 11	23 8	16 53	12 6	1 14	
M19	20 25	15 51	4 16	20 13	2 55	14 58	3 13	21 57	0 51	3 32	1 1	21 28	0 52	11 50	0 46	8 52	1 23	3 56	16 14	23 11	23 8	16 50	12 6	1 14	
T 20	20 13	19 18	3 30	20 21	2 43	14 52	3 27	21 50	0 51	3 28	1 1	21 27	0 52	11 51	0 46	8 52	1 23	3 56	16 14	23 11	23 8	16 48	12 7	1 14	
W21	20 1	21 45	2 35	20 28	2 32	14 47	3 41	21 43	0 52	3 24	1 1	21 26	0 52	11 52	0 46	8 52	1 23	3 56	16 14	23 11	23 8	16 46	12 7	1 15	
T 22	19 49	23 8	1 33	20 35	2 20	14 43	3 54	21 36	0 52	3 20	1 0	21 25	0 52	11 52	0 46	8 52	1 23	3 56	16 15	23 11	23 8	16 44	12 8	1 15	
F 23	19 37	23 24	0 29	20 42	2 8	14 39	4 7	21 29	0 53	3 16	1 0	21 25	0 52	11 53	0 46	8 53	1 23	3 56	16 15	23 11	23 8	16 42	12 8	1 15	
S 24	19 24	22 36	0n36	20 47	1 56	14 35	4 20	21 22	0 53	3 12	1 0	21 24	0 52	11 54	0 46	8 53	1 23	3 56	16 15	23 11	23 8	16 40	12 9	1 15	
S 25	19 11	20 47	1 39	20 51	1 43	14 32	4 33	21 14	0 53	3 8	1 0	21 23	0 52	11 55	0 46	8 53	1 23	3 56	16 15	23 11	23 7	16 38	12 9	1 15	
M26	18 58	18 5	2 38	20 55	1 30	14 29	4 45	21 6	0 54	3 4	1 0	21 22	0 52	11 55	0 46	8 53	1 23	3 55	16 16	23 11	23 7	16 36	12 10	1 16	
T 27	18 44	14 38	3 29	20 56	1 18	14 26	4 56	20 58	0 54	3 0	1 0	21 21	0 52	11 56	0 46	8 54	1 23	3 55	16 16	23 11	23 7	16 33	12 11	1 16	
W28	18 30	10 37	4 12	20 57	1 5	14 24	5 7	20 50	0 55	2 56	1 0	21 20	0 51	11 57	0 46	8 54	1 23	3 55	16 16	23 10	23 7	16 31	12 11	1 16	
T 29	18 16	6 11	4 43	20 55	0 52	14 22	5 17	20 42	0 55	2 51	1 0	21 19	0 51	11 58	0 46	8 54	1 23	3 55	16 17	23 10	23 7	16 29	12 12	1 16	
F 30	18 1	1 29	5 3	20 52	0 40	14 20	5 26	20 33	0 55	2 47	1 0	21 19	0 51	11 58	0 46	8 55	1 23	3 55	16 17	23 10	23 7	16 27	12 13	1 16	
S 31	17n46	3n19	5n 9	20n47	0s27	14n19	5s35	20n25	0n56	2n43	1n 0	21n18	0s51	11s59	0s46	8s55	1n23	3n55	16s17	23s10	23s 7	16s25	12s14	1n17	

Julian Day Number = 3033557.5, Delta T = 02h18m14s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'35, Lahiri = 46°11'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3593
geocentric

AUGUST 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 6	10♌16'30	8♈47	25♋12	0°R22	2♌50	25♍37	17♋17	0°R16	26♎42	29♉24	25°R30	24♐11	2♒17	6♏ 8	S 1
M 2	20 45 2	11°13'47	21°22	27° 6	29♋50	3°31	25°48	17°24	0♓14	26°43	29°25	25♐26	24° 8	2°24	6°12	M 2
T 3	20 48 59	12°11'03	4♉12	29° 2	29°20	4°11	25°59	17°31	0°12	26°44	29°25	25°24	24° 5	2°30	6°15	T 3
W 4	20 52 55	13° 8'20	17°22	1♌ 0	28°51	4°51	26°10	17°39	0° 9	26°44	29°26	25°D24	24° 1	2°37	6°19	W 4
T 5	20 56 52	14° 5'38	0♊55	3° 1	28°24	5°31	26°21	17°46	0° 7	26°45	29°26	25°25	23°58	2°44	6°22	T 5
F 6	21 0 48	15° 2'56	14°52	5° 4	27°59	6°11	26°32	17°53	0° 5	26°46	29°27	25°26	23°55	2°50	6°26	F 6
S 7	21 4 45	16° 0'14	29°14	7° 9	27°36	6°51	26°43	18° 0	0° 2	26°47	29°27	25°R26	23°52	2°57	6°30	S 7
S 8	21 8 41	16°57'33	13♋58	9°15	27°16	7°32	26°54	18° 8	0° 0	26°48	29°28	25°25	23°49	3° 4	6°33	S 8
M 9	21 12 38	17°54'52	29° 0	11°22	26°57	8°12	27° 6	18°15	29♒58	26°49	29°28	25°21	23°46	3°10	6°37	M 9
T 10	21 16 35	18°52'11	14♌12	13°30	26°42	8°52	27°17	18°22	29°55	26°50	29°29	25°16	23°42	3°17	6°42	T 10
W11	21 20 31	19°49'31	29°24	15°39	26°28	9°32	27°29	18°29	29°53	26°51	29°29	25° 8	23°39	3°24	6°46	W11
T 12	21 24 28	20°46'51	14♍25	17°47	26°17	10°11	27°40	18°36	29°51	26°52	29°29	25° 0	23°36	3°31	6°50	T 12
F 13	21 28 24	21°44'11	29° 6	19°56	26° 8	10°51	27°52	18°43	29°48	26°54	29°30	24°52	23°33	3°37	6°54	F 13
S 14	21 32 21	22°41'31	13♎21	22° 4	26° 2	11°31	28° 3	18°50	29°46	26°55	29°30	24°45	23°30	3°44	6°59	S 14
S 15	21 36 17	23°38'52	27° 7	24°12	25°57	12°11	28°15	18°56	29°44	26°56	29°30	24°40	23°27	3°51	7° 3	S 15
M16	21 40 14	24°36'12	10♏24	26°19	25°D56	12°51	28°27	19° 3	29°41	26°57	29°31	24°37	23°23	3°57	7° 8	M16
T 17	21 44 10	25°33'33	23°15	28°25	25°56	13°30	28°39	19°10	29°39	26°58	29°31	24°D36	23°20	4° 4	7°13	T 17
W18	21 48 7	26°30'54	5♐44	0♍30	25°59	14°10	28°50	19°17	29°36	27° 0	29°31	24°36	23°17	4°11	7°18	W18
T 19	21 52 4	27°28'16	17°55	2°34	26° 4	14°50	29° 2	19°23	29°34	27° 1	29°31	24°37	23°14	4°17	7°22	T 19
F 20	21 56 0	28°25'38	29°54	4°36	26°12	15°29	29°14	19°30	29°32	27° 2	29°31	24°R37	23°11	4°24	7°27	F 20
S 21	21 59 57	29°23'00	11♑46	6°37	26°21	16° 9	29°26	19°37	29°29	27° 4	29°32	24°35	23° 7	4°31	7°33	S 21
S 22	22 3 53	0♍20'22	23°34	8°36	26°33	16°48	29°38	19°43	29°27	27° 5	29°32	24°31	23° 4	4°37	7°38	S 22
M23	22 7 50	1°17'45	5♒23	10°34	26°46	17°28	29°50	19°50	29°24	27° 6	29°32	24°25	23° 1	4°44	7°43	M23
T 24	22 11 46	2°15'08	17°15	12°30	27° 2	18° 7	0♎ 3	19°56	29°22	27° 8	29°32	24°16	22°58	4°51	7°48	T 24
W25	22 15 43	3°12'32	29°13	14°24	27°19	18°47	0°15	20° 2	29°20	27° 9	29°32	24° 5	22°55	4°57	7°54	W25
T 26	22 19 39	4° 9'57	11♓18	16°17	27°38	19°26	0°27	20° 9	29°17	27°11	29°32	23°53	22°52	5° 4	7°59	T 26
F 27	22 23 36	5° 7'22	23°31	18° 8	28° 0	20° 5	0°39	20°15	29°15	27°12	29°32	23°41	22°48	5°11	8° 5	F 27
S 28	22 27 33	6° 4'49	5♈53	19°58	28°22	20°45	0°52	20°21	29°12	27°14	29°32	23°29	22°45	5°17	8°10	S 28
S 29	22 31 29	7° 2'16	18°25	21°46	28°47	21°24	1° 4	20°27	29°10	27°15	29°R32	23°19	22°42	5°24	8°16	S 29
M30	22 35 26	7°59'44	1♉ 8	23°32	29°13	22° 3	1°16	20°33	29° 8	27°17	29°32	23°12	22°39	5°31	8°22	M30
T 31	22 39 22	8♍57'14	14♉ 5	25♍17	29♋41	22♌42	1♎29	20♋40	29♒ 5	27♎19	29♉32	23♐ 7	22♐36	5♒37	8♏28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n31	8n 4	5n 1	20n40	0s15	14n18	5s44	20n16	0n56	2n38	1n 0	21n17	0s51	12s 0	0s46	8s55	1n23	3n54	16s18	23s 9	23s 6	16s23	12s15	1n17
M 2	17 16	12 33	4 38	20 31	0 3	14 17	5 51	20 7	0 56	2 34	1 0	21 16	0 51	12 1	0 46	8 55	1 23	3 54	16 18	23 9	23 6	16 21	12 15	1 17
T 3	17 0	16 36	4 1	20 19	0n 9	14 17	5 58	19 58	0 57	2 30	0 59	21 15	0 51	12 2	0 46	8 56	1 23	3 54	16 18	23 9	23 6	16 19	12 16	1 17
W 4	16 44	19 55	3 11	20 5	0 20	14 16	6 4	19 49	0 57	2 25	0 59	21 14	0 51	12 2	0 46	8 56	1 23	3 54	16 18	23 9	23 6	16 16	12 17	1 17
T 5	16 28	22 16	2 8	19 49	0 31	14 16	6 9	19 39	0 57	2 21	0 59	21 13	0 51	12 3	0 46	8 57	1 23	3 54	16 19	23 9	23 6	16 14	12 18	1 18
F 6	16 11	23 19	0 57	19 30	0 41	14 16	6 14	19 30	0 58	2 17	0 59	21 12	0 51	12 4	0 46	8 57	1 23	3 53	16 19	23 9	23 6	16 12	12 19	1 18
S 7	15 54	22 53	0s20	19 8	0 50	14 17	6 18	19 20	0 58	2 12	0 59	21 11	0 51	12 5	0 46	8 57	1 23	3 53	16 19	23 9	23 6	16 10	12 20	1 18
S 8	15 37	20 53	1 38	18 44	0 59	14 17	6 21	19 10	0 59	2 8	0 59	21 11	0 51	12 6	0 46	8 58	1 23	3 53	16 20	23 9	23 5	16 8	12 21	1 18
M 9	15 20	17 24	2 50	18 18	1 7	14 18	6 24	19 1	0 59	2 3	0 59	21 10	0 51	12 6	0 46	8 58	1 23	3 53	16 20	23 9	23 5	16 6	12 22	1 18
T 10	15 2	12 44	3 51	17 49	1 15	14 19	6 26	18 51	0 59	1 58	0 59	21 9	0 51	12 7	0 46	8 58	1 23	3 53	16 20	23 9	23 5	16 3	12 24	1 19
W11	14 45	7 16	4 36	17 18	1 21	14 20	6 28	18 40	1 0	1 54	0 59	21 8	0 51	12 8	0 46	8 59	1 22	3 52	16 21	23 9	23 5	16 1	12 25	1 19
T 12	14 27	1 27	5 1	16 45	1 27	14 21	6 29	18 30	1 0	1 49	0 59	21 7	0 51	12 9	0 46	8 59	1 22	3 52	16 21	23 8	23 5	15 59	12 26	1 19
F 13	14 8	4s19	5 5	16 10	1 32	14 22	6 29	18 20	1 0	1 45	0 59	21 6	0 51	12 10	0 46	9 0	1 22	3 52	16 21	23 8	23 5	15 57	12 27	1 19
S 14	13 50	9 41	4 50	15 33	1 36	14 23	6 29	18 9	1 0	1 40	0 59	21 5	0 51	12 11	0 46	9 0	1 22	3 52	16 22	23 8	23 5	15 55	12 28	1 19
S 15	13 31	14 23	4 18	14 55	1 40	14 25	6 28	17 58	1 1	1 35	0 59	21 4	0 51	12 11	0 46	9 1	1 22	3 51	16 22	23 8	23 4	15 53	12 30	1 20
M16	13 13	18 12	3 34	14 14	1 42	14 26	6 27	17 47	1 1	1 31	0 59	21 3	0 51	12 12	0 46	9 1	1 22	3 51	16 22	23 8	23 4	15 50	12 31	1 20
T 17	12 53	21 0	2 40	13 33	1 44	14 27	6 26	17 36	1 1	1 26	0 59	21 2	0 51	12 13	0 46	9 2	1 22	3 51	16 22	23 7	23 4	15 48	12 32	1 20
W18	12 34	22 42	1 39	12 51	1 45	14 29	6 24	17 25	1 2	1 21	0 59	21 2	0 51	12 14	0 46	9 2	1 22	3 51	16 23	23 7	23 4	15 46	12 34	1 20
T 19	12 15	23 17	0 36	12 7	1 46	14 30	6 22	17 14	1 2	1 17	0 59	21 1	0 51	12 15	0 46	9 3	1 22	3 50	16 23	23 8	23 4	15 44	12 35	1 20
F 20	11 55	22 46	0n28	11 23	1 45	14 31	6 19	17 3	1 2	1 12	0 59	21 0	0 51	12 16	0 46	9 3	1 22	3 50	16 23	23 8	23 4	15 42	12 37	1 21
S 21	11 35	21 13	1 30	10 37	1 44	14 33	6 16	16 52	1 3	1 7	0 58	20 59	0 51	12 16	0 46	9 4	1 22	3 50	16 24	23 7	23 3	15 39	12 38	1 21
S 22	11 15	18 46	2 28	9 52	1 42	14 34	6 13	16 40	1 3	1 2	0 58	20 58	0 51	12 17	0 46	9 4	1 22	3 49	16 24	23 7	23 3	15 37	12 39	1 21
M23	10 55	15 32	3 19	9 5	1 40	14 35	6 9	16 28	1 3	0 57	0 58	20 57	0 51	12 18	0 46	9 5	1 22	3 49	16 24	23 7	23 3	15 35	12 41	1 21
T 24	10 35	11 41	4 2	8 19	1 37	14 36	6 5	16 17	1 4	0 53	0 58	20 56	0 50	12 19	0 46	9 5	1 22	3 49	16 25	23 7	23 3	15 33	12 42	1 21
W25	10 15	7 21	4 34	7 32	1 34	14 36	6 1	16 5	1 4	0 48	0 58	20 55	0 50	12 20	0 46	9 6	1 22	3 49	16 25	23 6	23 3	15 31	12 44	1 22
T 26	9 54	2 43	4 54	6 45	1 30	14 37	5 57	15 53	1 4	0 43	0 58	20 54	0 50	12 21	0 46	9 6	1 22	3 48	16 25	23 6	23 3	15 28	12 46	1 22
F 27	9 33	2n 4	5 1	5 58	1 26	14 38	5 52	15 41	1 4	0 38	0 58	20 53	0 50	12 22	0 46	9 7	1 22	3 48	16 26	23 5	23 2	15 26	12 47	1 22
S 28	9 12	6 50	4 55	5 11	1 21	14 38	5 48	15 29	1 5	0 33	0 58	20 53	0 50	12 22	0 46	9 7	1 22	3 48	16 26	23 5	23 2	15 24	12 49	1 22
S 29	8 51	11 23	4 34	4 24	1 15	14 38	5 43	15 17	1 5	0 28	0 58	20 52	0 50	12 23	0 46	9 8	1 22	3 47	16 26	23 4	23 2	15 22	12 50	1 22
M30	8 30	15 30	3 59	3 37	1 10	14 38	5 38	15 4	1 5	0 23	0 58	20 51	0 50	12 24	0 46	9 9	1 22	3 47	16 27	23 4	23 2	15 20	12 52	1 23
T 31	8n 9	18n58	3n11	2n50	1n 4	14n37	5s32	14n52	1n 6	0n18	0n58	20n50	0s50	12s25	0s46	9s 9	1n22	3n47	16s27	23s 3	23s 2	15s17	12s54	1n23

Julian Day Number = 3033588.5, Delta T = 02h18m15s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'40, Lahiri = 46°11'40

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

SEPTEMBER 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 43 19	9♍54'45	27♉16	27♍ 0	0♌10	23♌21	1♎41	20♋45	29°R 3	27♎20	29°R32	23°R 5	22♐33	5♒44	8♏34	W 1
T 2	22 47 15	10°52'17	10♊45	28°42	0°41	24° 1	1°54	20°51	29♒ 1	27°22	29♉32	23°D 5	22°29	5°51	8°40	T 2
F 3	22 51 12	11°49'50	24°34	0♎22	1°13	24°40	2° 6	20°57	28°58	27°23	29°32	23°R 5	22°26	5°57	8°46	F 3
S 4	22 55 8	12°47'24	8♋43	2° 0	1°47	25°19	2°19	21° 3	28°56	27°25	29°32	23♐ 4	22°23	6° 4	8°52	S 4
S 5	22 59 5	13°45'00	23°11	3°37	2°22	25°58	2°31	21° 9	28°54	27°27	29°32	23° 2	22°20	6°11	8°58	S 5
M 6	23 3 2	14°42'37	7♌57	5°12	2°58	26°37	2°44	21°14	28°51	27°29	29°31	22°57	22°17	6°17	9° 5	M 6
T 7	23 6 58	15°40'15	22°53	6°46	3°35	27°16	2°57	21°20	28°49	27°30	29°31	22°49	22°13	6°24	9°11	T 7
W 8	23 10 55	16°37'55	7♍53	8°18	4°14	27°55	3° 9	21°26	28°47	27°32	29°31	22°39	22°10	6°31	9°18	W 8
T 9	23 14 51	17°35'35	22°46	9°49	4°53	28°34	3°22	21°31	28°44	27°34	29°31	22°28	22° 7	6°38	9°24	T 9
F 10	23 18 48	18°33'17	7♎24	11°18	5°34	29°12	3°35	21°36	28°42	27°36	29°31	22°17	22° 4	6°44	9°31	F 10
S 11	23 22 44	19°31'00	21°39	12°46	6°15	29°51	3°47	21°42	28°40	27°38	29°30	22° 7	22° 1	6°51	9°37	S 11
S 12	23 26 41	20°28'43	5♏27	14°11	6°58	0♍30	4° 0	21°47	28°38	27°39	29°30	21°59	21°58	6°58	9°44	S 12
M13	23 30 37	21°26'28	18°47	15°36	7°42	1° 9	4°13	21°52	28°36	27°41	29°30	21°54	21°54	7° 4	9°51	M13
T 14	23 34 34	22°24'14	1♐40	16°59	8°26	1°48	4°26	21°57	28°34	27°43	29°29	21°52	21°51	7°11	9°58	T 14
W15	23 38 30	23°22'01	14°11	18°20	9°12	2°26	4°39	22° 2	28°31	27°45	29°29	21°51	21°48	7°18	10° 5	W15
T 16	23 42 27	24°19'49	26°23	19°39	9°58	3° 5	4°52	22° 7	28°29	27°47	29°29	21°51	21°45	7°24	10°12	T 16
F 17	23 46 24	25°17'38	8♑22	20°56	10°45	3°43	5° 4	22°12	28°27	27°49	29°28	21°50	21°42	7°31	10°19	F 17
S 18	23 50 20	26°15'28	20°14	22°12	11°33	4°22	5°17	22°17	28°25	27°51	29°28	21°49	21°39	7°38	10°26	S 18
S 19	23 54 17	27°13'19	2♒ 3	23°26	12°22	5° 1	5°30	22°22	28°23	27°53	29°28	21°45	21°35	7°44	10°33	S 19
M20	23 58 13	28°11'11	13°54	24°38	13°11	5°39	5°43	22°26	28°21	27°55	29°27	21°38	21°32	7°51	10°40	M20
T 21	0 2 10	29° 9'05	25°51	25°48	14° 2	6°18	5°56	22°31	28°19	27°57	29°27	21°29	21°29	7°58	10°47	T 21
W22	0 6 6	0♎ 6'59	7♓56	26°56	14°52	6°56	6° 9	22°35	28°17	27°59	29°26	21°17	21°26	8° 4	10°55	W22
T 23	0 10 3	1° 4'55	20°11	28° 1	15°44	7°34	6°22	22°40	28°15	28° 1	29°26	21° 4	21°23	8°11	11° 2	T 23
F 24	0 13 59	2° 2'53	2♈37	29° 5	16°36	8°13	6°35	22°44	28°13	28° 3	29°25	20°51	21°19	8°18	11° 9	F 24
S 25	0 17 56	3° 0'52	15°15	0♏ 6	17°29	8°51	6°48	22°48	28°12	28° 5	29°25	20°39	21°16	8°24	11°17	S 25
S 26	0 21 53	3°58'52	28° 5	1° 4	18°23	9°30	7° 1	22°52	28°10	28° 7	29°24	20°28	21°13	8°31	11°24	S 26
M27	0 25 49	4°56'54	11♉ 5	2° 0	19°17	10° 8	7°14	22°56	28° 8	28° 9	29°23	20°21	21°10	8°38	11°32	M27
T 28	0 29 46	5°54'58	24°17	2°53	20°11	10°46	7°27	23° 0	28° 6	28°11	29°23	20°16	21° 7	8°45	11°39	T 28
W29	0 33 42	6°53'04	7♊40	3°42	21° 6	11°24	7°40	23° 4	28° 5	28°13	29°22	20°13	21° 4	8°51	11°47	W29
T 30	0 37 39	7♎51'12	21♊15	4♏29	22♌ 2	12♍ 3	7♎53	23♋ 8	28♒ 3	28♎15	29♉22	20°D13	21♐ 0	8♒58	11♏55	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n47	21n32	2n12	2n 3	0n57	14n37	5s27	14n39	1n 6	0n14	0n58	20n49	0s50	12s26	0s46	9s10	1n22	3n46	16s27	23s 3	23s 2	15s15	12s55	1n23
T 2	7 26	22 56	1 5	1 17	0 50	14 36	5 21	14 27	1 6	0 9	0 58	20 48	0 50	12 26	0 46	9 10	1 22	3 46	16 28	23 3	23 1	15 13	12 57	1 23
F 3	7 4	23 0	0s 8	0 31	0 43	14 34	5 16	14 14	1 6	0 4	0 58	20 47	0 50	12 27	0 46	9 11	1 22	3 46	16 28	23 3	23 1	15 11	12 59	1 24
S 4	6 42	21 35	1 22	0s14	0 36	14 33	5 10	14 1	1 7	0s 1	0 58	20 46	0 50	12 28	0 46	9 12	1 22	3 45	16 28	23 3	23 1	15 9	13 1	1 24
S 5	6 20	18 46	2 32	0 59	0 28	14 31	5 4	13 48	1 7	0 6	0 58	20 46	0 50	12 29	0 46	9 12	1 22	3 45	16 29	23 3	23 1	15 6	13 2	1 24
M 6	5 58	14 41	3 33	1 44	0 21	14 29	4 58	13 35	1 7	0 11	0 58	20 45	0 50	12 30	0 46	9 13	1 22	3 45	16 29	23 3	23 1	15 4	13 4	1 24
T 7	5 36	9 39	4 21	2 28	0 13	14 26	4 52	13 22	1 7	0 16	0 58	20 44	0 50	12 30	0 46	9 14	1 22	3 44	16 29	23 2	23 0	15 2	13 6	1 24
W 8	5 14	4 2	4 51	3 12	0 4	14 24	4 46	13 9	1 8	0 21	0 58	20 43	0 50	12 31	0 46	9 14	1 22	3 44	16 29	23 2	23 0	15 0	13 8	1 25
T 9	4 52	1s46	5 1	3 55	0s 4	14 21	4 40	12 56	1 8	0 26	0 58	20 42	0 50	12 32	0 46	9 15	1 22	3 44	16 30	23 1	23 0	14 57	13 10	1 25
F 10	4 29	7 22	4 50	4 38	0 13	14 17	4 34	12 43	1 8	0 31	0 58	20 41	0 50	12 33	0 46	9 15	1 22	3 43	16 30	23 1	23 0	14 55	13 11	1 25
S 11	4 7	12 25	4 22	5 20	0 21	14 13	4 28	12 30	1 8	0 36	0 58	20 41	0 50	12 33	0 46	9 16	1 22	3 43	16 30	23 0	23 0	14 53	13 13	1 25
S 12	3 44	16 40	3 39	6 1	0 30	14 9	4 21	12 16	1 9	0 41	0 58	20 40	0 50	12 34	0 46	9 17	1 22	3 43	16 31	23 0	23 0	14 51	13 15	1 25
M13	3 22	19 55	2 45	6 41	0 39	14 4	4 15	12 3	1 9	0 46	0 58	20 39	0 50	12 35	0 46	9 17	1 22	3 42	16 31	22 59	22 59	14 48	13 17	1 26
T 14	2 59	22 2	1 45	7 21	0 48	13 59	4 9	11 49	1 9	0 51	0 58	20 38	0 50	12 36	0 46	9 18	1 21	3 42	16 31	22 59	22 59	14 46	13 19	1 26
W15	2 37	22 59	0 41	8 1	0 57	13 54	4 2	11 36	1 9	0 56	0 58	20 37	0 50	12 36	0 46	9 19	1 21	3 42	16 32	22 59	22 59	14 44	13 21	1 26
T 16	2 14	22 47	0n24	8 39	1 6	13 48	3 56	11 22	1 10	1 2	0 58	20 37	0 50	12 37	0 46	9 20	1 21	3 41	16 32	22 59	22 59	14 42	13 23	1 26
F 17	1 51	21 32	1 26	9 16	1 16	13 42	3 50	11 9	1 10	1 7	0 58	20 36	0 50	12 38	0 46	9 20	1 21	3 41	16 32	22 59	22 59	14 39	13 25	1 26
S 18	1 29	19 21	2 24	9 53	1 25	13 35	3 43	10 55	1 10	1 12	0 58	20 35	0 50	12 38	0 46	9 21	1 21	3 40	16 32	22 59	22 58	14 37	13 27	1 27
S 19	1 6	16 21	3 16	10 29	1 34	13 28	3 37	10 41	1 10	1 17	0 58	20 34	0 50	12 39	0 46	9 22	1 21	3 40	16 33	22 59	22 58	14 35	13 29	1 27
M20	0 43	12 42	3 59	11 4	1 43	13 21	3 30	10 27	1 10	1 22	0 58	20 34	0 50	12 40	0 46	9 22	1 21	3 40	16 33	22 58	22 58	14 33	13 31	1 27
T 21	0 20	8 32	4 31	11 38	1 53	13 13	3 24	10 13	1 11	1 27	0 58	20 33	0 50	12 40	0 46	9 23	1 21	3 39	16 33	22 58	22 58	14 30	13 33	1 27
W22	0s 3	4 0	4 52	12 11	2 2	13 5	3 17	9 59	1 11	1 32	0 58	20 32	0 50	12 41	0 46	9 24	1 21	3 39	16 34	22 57	22 58	14 28	13 35	1 28
T 23	0 26	0n45	5 0	12 43	2 11	12 56	3 11	9 45	1 11	1 37	0 58	20 31	0 50	12 42	0 46	9 25	1 21	3 39	16 34	22 56	22 57	14 26	13 37	1 28
F 24	0 48	5 32	4 54	13 14	2 20	12 47	3 4	9 31	1 11	1 42	0 58	20 31	0 50	12 42	0 46	9 25	1 21	3 38	16 34	22 55	22 57	14 24	13 39	1 28
S 25	1 11	10 10	4 34	13 44	2 29	12 38	2 58	9 17	1 11	1 47	0 58	20 30	0 50	12 43	0 46	9 26	1 21	3 38	16 34	22 54	22 57	14 21	13 41	1 28
S 26	1 34	14 25	3 59	14 13	2 38	12 28	2 52	9 3	1 12	1 52	0 58	20 29	0 50	12 44	0 46	9 27	1 21	3 38	16 35	22 54	22 57	14 19	13 43	1 28
M27	1 57	18 3	3 11	14 40	2 46	12 18	2 45	8 49	1 12	1 57	0 58	20 29	0 50	12 44	0 46	9 28	1 21	3 37	16 35	22 53	22 57	14 17	13 45	1 29
T 28	2 20	20 50	2 13	15 6	2 54	12 7	2 39	8 35	1 12	2 2	0 58	20 28	0 50	12 45	0 46	9 28	1 21	3 37	16 35	22 53	22 56	14 14	13 47	1 29
W29	2 43	22 29	1 6	15 30	3 3	11 56	2 32	8 20	1 12	2 7	0 58	20 27	0 50	12 45	0 46	9 29	1 21	3 36	16 36	22 53	22 56	14 12	13 49	1 29
T 30	3s 5	22n51	0s 5	15s54	3s10	11n44	2s26	8n 6	1n12	2s12	0n58	20n27	0s50	12s46	0s46	9s30	1n21	3n36	16s36	22s53	22s56	14s10	13s52	1n29

Julian Day Number = 3033619.5, Delta T = 02h18m16s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'44, Lahiri = 46°11'45

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

OCTOBER 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 41 35	8♎49'22	5♋ 3	5♏12	22♌58	12♍41	8♎ 6	23♋12	28°R 1	28♎17	29°R21	20°R13	20♐57	9♒ 5	12♏ 2	F 1
S 2	0 45 32	9°47'33	19° 4	5°51	23°55	13°19	8°19	23°15	28♒ 0	28°20	29♉20	20♐13	20°54	9°11	12°10	S 2
S 3	0 49 28	10°45'47	3♌19	6°26	24°53	13°57	8°32	23°19	27°58	28°22	29°20	20°11	20°51	9°18	12°18	S 3
M 4	0 53 25	11°44'02	17°45	6°57	25°50	14°35	8°45	23°22	27°57	28°24	29°19	20° 7	20°48	9°25	12°26	M 4
T 5	0 57 21	12°42'19	2♍19	7°24	26°48	15°13	8°58	23°25	27°55	28°26	29°18	20° 0	20°44	9°31	12°34	T 5
W 6	1 1 18	13°40'38	16°55	7°45	27°47	15°51	9°10	23°29	27°54	28°28	29°17	19°51	20°41	9°38	12°42	W 6
T 7	1 5 15	14°38'59	1♎27	8° 2	28°46	16°29	9°23	23°32	27°52	28°30	29°17	19°41	20°38	9°45	12°50	T 7
F 8	1 9 11	15°37'22	15°47	8°13	29°46	17° 7	9°36	23°35	27°51	28°32	29°16	19°31	20°35	9°51	12°58	F 8
S 9	1 13 8	16°35'46	29°50	8°R18	0♍46	17°45	9°49	23°38	27°49	28°35	29°15	19°22	20°32	9°58	13° 6	S 9
S 10	1 17 4	17°34'13	13♏30	8°16	1°46	18°23	10° 2	23°40	27°48	28°37	29°14	19°15	20°29	10° 5	13°14	S 10
M11	1 21 1	18°32'41	26°47	8° 9	2°47	19° 1	10°15	23°43	27°47	28°39	29°14	19°10	20°25	10°11	13°22	M11
T 12	1 24 57	19°31'10	9♐39	7°54	3°48	19°39	10°28	23°46	27°46	28°41	29°13	19° 8	20°22	10°18	13°30	T 12
W13	1 28 54	20°29'41	22°11	7°33	4°49	20°17	10°41	23°48	27°45	28°43	29°12	19°D 8	20°19	10°25	13°38	W13
T 14	1 32 50	21°28'14	4♑24	7° 5	5°51	20°54	10°54	23°51	27°43	28°46	29°11	19° 8	20°16	10°32	13°46	T 14
F 15	1 36 47	22°26'48	16°25	6°29	6°53	21°32	11° 7	23°53	27°42	28°48	29°10	19° 9	20°13	10°38	13°55	F 15
S 16	1 40 44	23°25'24	28°18	5°47	7°55	22°10	11°20	23°55	27°41	28°50	29° 9	19°R 9	20°10	10°45	14° 3	S 16
S 17	1 44 40	24°24'01	10♒ 8	4°59	8°58	22°47	11°32	23°57	27°40	28°52	29° 9	19° 8	20° 6	10°52	14°11	S 17
M18	1 48 37	25°22'40	22° 2	4° 4	10° 1	23°25	11°45	23°59	27°39	28°55	29° 8	19° 4	20° 3	10°58	14°20	M18
T 19	1 52 33	26°21'21	4♓ 2	3° 5	11° 4	24° 3	11°58	24° 1	27°39	28°57	29° 7	18°58	20° 0	11° 5	14°28	T 19
W20	1 56 30	27°20'03	16°12	2° 2	12° 8	24°40	12°11	24° 3	27°38	28°59	29° 6	18°51	19°57	11°12	14°36	W20
T 21	2 0 26	28°18'47	28°36	0°56	13°12	25°18	12°23	24° 5	27°37	29° 1	29° 5	18°42	19°54	11°18	14°45	T 21
F 22	2 4 23	29°17'33	11♈15	29♎49	14°16	25°55	12°36	24° 6	27°36	29° 3	29° 4	18°33	19°50	11°25	14°53	F 22
S 23	2 8 19	0♏16'20	24°10	28°43	15°20	26°33	12°49	24° 8	27°35	29° 6	29° 3	18°24	19°47	11°32	15° 1	S 23
S 24	2 12 16	1°15'09	7♉20	27°39	16°25	27°10	13° 1	24° 9	27°35	29° 8	29° 2	18°17	19°44	11°38	15°10	S 24
M25	2 16 13	2°14'01	20°43	26°40	17°30	27°48	13°14	24°11	27°34	29°10	29° 1	18°12	19°41	11°45	15°18	M25
T 26	2 20 9	3°12'54	4♊17	25°45	18°35	28°25	13°27	24°12	27°34	29°12	29° 0	18° 9	19°38	11°52	15°27	T 26
W27	2 24 6	4°11'50	18° 2	24°59	19°41	29° 3	13°39	24°13	27°33	29°15	28°59	18°D 8	19°35	11°59	15°35	W27
T 28	2 28 2	5°10'48	1♋55	24°20	20°47	29°40	13°52	24°14	27°33	29°17	28°58	18° 9	19°31	12° 5	15°44	T 28
F 29	2 31 59	6° 9'48	15°55	23°51	21°53	0♎17	14° 4	24°15	27°32	29°19	28°57	18°10	19°28	12°12	15°52	F 29
S 30	2 35 55	7° 8'50	0♌ 0	23°32	22°59	0°54	14°17	24°15	27°32	29°21	28°56	18°11	19°25	12°19	16° 1	S 30
S 31	2 39 52	8♏ 7'54	14♌10	23°D24	24♍ 5	1♎32	14♎29	24♋16	27♒31	29♎24	28♉55	18°R11	19♐22	12♒25	16♏ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	3s28	21n50	1s18	16s15	3s18	11n32	2s20	7n52	1n13	2s17	0n58	20n26	0s50	12s46	0s46	9s31	1n21	3n36	16s36	22s53	22s56	14s 8	13s54	1n30	
S 2	3 51	19 28	2 27	16 35	3 25	11 20	2 14	7 38	1 13	2 22	0 58	20 26	0 50	12 47	0 46	9 31	1 21	3 35	16 36	22 53	22 55	14 5	13 56	1 30	
S 3	4 13	15 52	3 28	16 53	3 32	11 7	2 7	7 23	1 13	2 27	0 58	20 25	0 50	12 47	0 46	9 32	1 21	3 35	16 37	22 52	22 55	14 3	13 58	1 30	
M 4	4 36	11 18	4 16	17 9	3 38	10 54	2 1	7 9	1 13	2 32	0 58	20 24	0 50	12 48	0 46	9 33	1 21	3 35	16 37	22 52	22 55	14 1	14 0	1 30	
T 5	4 59	6 4	4 49	17 23	3 44	10 40	1 55	6 54	1 13	2 38	0 58	20 24	0 50	12 48	0 46	9 34	1 21	3 34	16 37	22 52	22 55	13 59	14 2	1 31	
W 6	5 21	0 28	5 2	17 35	3 49	10 26	1 49	6 40	1 14	2 43	0 58	20 23	0 50	12 49	0 46	9 34	1 21	3 34	16 37	22 51	22 55	13 56	14 4	1 31	
T 7	5 44	5s 7	4 57	17 45	3 53	10 11	1 43	6 25	1 14	2 48	0 59	20 23	0 50	12 49	0 46	9 35	1 21	3 33	16 37	22 50	22 54	13 54	14 7	1 31	
F 8	6 6	10 21	4 32	17 51	3 57	9 57	1 37	6 11	1 14	2 53	0 59	20 22	0 50	12 50	0 45	9 36	1 21	3 33	16 38	22 49	22 54	13 52	14 9	1 31	
S 9	6 28	14 56	3 51	17 56	3 59	9 41	1 31	5 56	1 14	2 58	0 59	20 22	0 50	12 50	0 45	9 37	1 21	3 33	16 38	22 49	22 54	13 49	14 11	1 31	
S 10	6 50	18 35	2 58	17 57	4 1	9 26	1 25	5 42	1 14	3 3	0 59	20 21	0 50	12 51	0 45	9 37	1 21	3 32	16 38	22 48	22 54	13 47	14 13	1 32	
M11	7 12	21 10	1 57	17 55	4 1	9 10	1 19	5 27	1 14	3 8	0 59	20 21	0 50	12 51	0 45	9 38	1 21	3 32	16 38	22 48	22 53	13 45	14 15	1 32	
T 12	7 34	22 32	0 51	17 49	4 1	8 53	1 14	5 13	1 15	3 12	0 59	20 20	0 50	12 51	0 45	9 39	1 21	3 32	16 39	22 48	22 53	13 42	14 17	1 32	
W13	7 56	22 44	0n16	17 40	3 58	8 37	1 8	4 58	1 15	3 17	0 59	20 20	0 50	12 52	0 45	9 40	1 21	3 31	16 39	22 48	22 53	13 40	14 20	1 32	
T 14	8 18	21 49	1 21	17 27	3 55	8 20	1 2	4 43	1 15	3 22	0 59	20 20	0 50	12 52	0 45	9 41	1 21	3 31	16 39	22 48	22 53	13 38	14 22	1 33	
F 15	8 40	19 54	2 21	17 11	3 50	8 2	0 57	4 29	1 15	3 27	0 59	20 19	0 50	12 53	0 45	9 41	1 21	3 31	16 39	22 48	22 53	13 36	14 24	1 33	
S 16	9 1	17 9	3 14	16 50	3 43	7 44	0 51	4 14	1 15	3 32	0 59	20 19	0 50	12 53	0 45	9 42	1 21	3 30	16 39	22 48	22 52	13 33	14 26	1 33	
S 17	9 23	13 43	3 59	16 26	3 34	7 26	0 46	4 0	1 15	3 37	0 59	20 18	0 50	12 53	0 45	9 43	1 21	3 30	16 40	22 48	22 52	13 31	14 28	1 33	
M18	9 44	9 44	4 33	15 57	3 23	7 8	0 40	3 45	1 15	3 42	0 59	20 18	0 50	12 53	0 45	9 44	1 21	3 29	16 40	22 47	22 52	13 29	14 30	1 34	
T 19	10 5	5 20	4 56	15 25	3 11	6 49	0 35	3 30	1 16	3 47	0 59	20 18	0 50	12 54	0 45	9 44	1 21	3 29	16 40	22 47	22 52	13 26	14 33	1 34	
W20	10 26	0 41	5 6	14 50	2 56	6 30	0 30	3 16	1 16	3 52	0 59	20 17	0 50	12 54	0 45	9 45	1 21	3 29	16 40	22 46	22 51	13 24	14 35	1 34	
T 21	10 47	4n 4	5 2	14 12	2 40	6 10	0 24	3 1	1 16	3 57	0 59	20 17	0 50	12 54	0 45	9 46	1 21	3 28	16 40	22 45	22 51	13 22	14 37	1 35	
F 22	11 8	8 46	4 43	13 33	2 23	5 51	0 19	2 46	1 16	4 1	0 59	20 17	0 50	12 55	0 45	9 47	1 21	3 28	16 40	22 45	22 51	13 19	14 39	1 35	
S 23	11 28	13 10	4 9	12 52	2 4	5 31	0 14	2 32	1 16	4 6	0 59	20 17	0 50	12 55	0 45	9 47	1 21	3 28	16 41	22 44	22 51	13 17	14 41	1 35	
S 24	11 49	17 1	3 22	12 11	1 44	5 10	0 9	2 17	1 16	4 11	0 59	20 16	0 50	12 55	0 45	9 48	1 21	3 27	16 41	22 43	22 50	13 15	14 43	1 35	
M25	12 9	20 4	2 23	11 30	1 24	4 50	0 4	2 2	1 16	4 16	1 0	20 16	0 50	12 55	0 45	9 49	1 21	3 27	16 41	22 43	22 50	13 12	14 46	1 36	
T 26	12 29	22 2	1 14	10 52	1 4	4 29	0n 0	1 48	1 17	4 21	1 0	20 16	0 50	12 55	0 45	9 50	1 21	3 27	16 41	22 43	22 50	13 10	14 48	1 36	
W27	12 49	22 43	0 1	10 16	0 43	4 8	0 5	1 33	1 17	4 25	1 0	20 16	0 50	12 55	0 45	9 51	1 21	3 26	16 41	22 43	22 50	13 8	14 50	1 36	
T 28	13 8	21 59	1s14	9 43	0 23	3 46	0 10	1 18	1 17	4 30	1 0	20 16	0 50	12 56	0 45	9 51	1 21	3 26	16 41	22 43	22 49	13 5	14 52	1 36	
F 29	13 28	19 54	2 25	9 14	0 4	3 25	0 14	1 4	1 17	4 35	1 0	20 15	0 50	12 56	0 45	9 52	1 21	3 26	16 41	22 43	22 49	13 3	14 54	1 37	
S 30	13 47	16 36	3 27	8 51	0n14	3 3	0 19	0 49	1 17	4 40	1 0	20 15	0 50	12 56	0 45	9 53	1 21	3 25	16 41	22 43	22 49	13 1	14 56	1 37	
S 31	14s 6	12n19	4s18	8s32	0n31	2n41	0n23	0n35	1n17	4s44	1n 0	20n15	0s50	12s56	0s45	9s54	1n21	3n25	16s42	22s43	22s49	12s58	14s59	1n37	

Julian Day Number = 3033649.5, Delta T = 02h18m17s
Ecliptic obliquity = 23°14'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'48, Lahiri = 46°11'49

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

NOVEMBER 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 48	9♏ 7'01	28♌22	23♎26	25♍12	2♎ 9	14♎41	24♋16	27°R31	29♎26	28°R54	18°R10	19♐19	12♒32	16♏18	M 1
T 2	2 47 45	10° 6'09	12♍35	23°39	26°19	2°46	14°54	24°17	27♒31	29°28	28♉53	18♐ 7	19°16	12°39	16°27	T 2
W 3	2 51 42	11° 5'20	26°45	24° 2	27°26	3°23	15° 6	24°17	27°31	29°30	28°52	18° 2	19°12	12°45	16°35	W 3
T 4	2 55 38	12° 4'33	10♎49	24°35	28°34	4° 0	15°18	24°17	27°31	29°32	28°51	17°56	19° 9	12°52	16°44	T 4
F 5	2 59 35	13° 3'49	24°42	25°17	29°41	4°37	15°30	24°R17	27°31	29°34	28°50	17°50	19° 6	12°59	16°52	F 5
S 6	3 3 31	14° 3'06	8♏22	26° 7	0♎49	5°15	15°43	24°17	27°D31	29°37	28°49	17°45	19° 3	13° 5	17° 1	S 6
S 7	3 7 28	15° 2'25	21°44	27° 5	1°57	5°52	15°55	24°17	27°31	29°39	28°47	17°42	19° 0	13°12	17° 9	S 7
M 8	3 11 24	16° 1'47	4♐49	28°10	3° 5	6°29	16° 7	24°17	27°31	29°41	28°46	17°39	18°56	13°19	17°18	M 8
T 9	3 15 21	17° 1'10	17°34	29°21	4°13	7° 6	16°19	24°17	27°31	29°43	28°45	17°D38	18°53	13°26	17°27	T 9
W10	3 19 17	18° 0'35	0♑ 1	0♏37	5°22	7°42	16°31	24°16	27°31	29°45	28°44	17°39	18°50	13°32	17°35	W10
T 11	3 23 14	19° 0'02	12°14	1°58	6°30	8°19	16°43	24°16	27°31	29°47	28°43	17°41	18°47	13°39	17°44	T 11
F 12	3 27 11	19°59'31	24°15	3°22	7°39	8°56	16°55	24°15	27°32	29°50	28°42	17°42	18°44	13°46	17°52	F 12
S 13	3 31 7	20°59'01	6♒ 9	4°50	8°48	9°33	17° 6	24°14	27°32	29°52	28°41	17°44	18°41	13°52	18° 1	S 13
S 14	3 35 4	21°58'33	18° 0	6°21	9°57	10°10	17°18	24°13	27°32	29°54	28°40	17°R45	18°37	13°59	18°10	S 14
M15	3 39 0	22°58'06	29°53	7°54	11° 7	10°47	17°30	24°12	27°33	29°56	28°39	17°45	18°34	14° 6	18°18	M15
T 16	3 42 57	23°57'41	11♓54	9°29	12°16	11°23	17°41	24°11	27°33	29°58	28°37	17°43	18°31	14°12	18°27	T 16
W17	3 46 53	24°57'18	24° 6	11° 5	13°26	12° 0	17°53	24°10	27°34	0♏ 0	28°36	17°41	18°28	14°19	18°35	W17
T 18	3 50 50	25°56'56	6♈33	12°43	14°35	12°37	18° 4	24° 8	27°34	0° 2	28°35	17°38	18°25	14°26	18°44	T 18
F 19	3 54 46	26°56'37	19°19	14°21	15°45	13°13	18°16	24° 7	27°35	0° 4	28°34	17°35	18°21	14°33	18°52	F 19
S 20	3 58 43	27°56'19	2♉25	16° 0	16°55	13°50	18°27	24° 5	27°36	0° 6	28°33	17°32	18°18	14°39	19° 1	S 20
S 21	4 2 39	28°56'02	15°51	17°40	18° 5	14°26	18°39	24° 4	27°36	0° 8	28°32	17°29	18°15	14°46	19° 9	S 21
M22	4 6 36	29°55'48	29°36	19°19	19°16	15° 3	18°50	24° 2	27°37	0°10	28°31	17°28	18°12	14°53	19°18	M22
T 23	4 10 33	0♐55'35	13♊36	20°59	20°26	15°39	19° 1	24° 0	27°38	0°12	28°30	17°D27	18° 9	14°59	19°26	T 23
W24	4 14 29	1°55'25	27°49	22°39	21°37	16°16	19°12	23°58	27°39	0°14	28°28	17°27	18° 6	15° 6	19°35	W24
T 25	4 18 26	2°55'16	12♋ 9	24°19	22°48	16°52	19°23	23°56	27°40	0°16	28°27	17°28	18° 2	15°13	19°43	T 25
F 26	4 22 22	3°55'10	26°32	25°59	23°58	17°28	19°34	23°54	27°41	0°18	28°26	17°29	17°59	15°19	19°52	F 26
S 27	4 26 19	4°55'05	10♌54	27°38	25° 9	18° 5	19°45	23°51	27°42	0°20	28°25	17°30	17°56	15°26	20° 0	S 27
S 28	4 30 15	5°55'03	25°12	29°17	26°20	18°41	19°56	23°49	27°43	0°22	28°24	17°31	17°53	15°33	20° 8	S 28
M29	4 34 12	6°55'02	9♍22	0♐56	27°32	19°17	20° 6	23°47	27°44	0°24	28°23	17°R31	17°50	15°40	20°17	M29
T 30	4 38 9	7♐55'04	23♍23	2♐35	28♎43	19♎53	20♎17	23♋44	27♒46	0♏26	28♉22	17♐31	17♐47	15♒46	20♏25	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s25	7n22	4s52	8s18	0n47	2n19	0n27	0n20	1n17	4s49	1n 0	20n15	0s50	12s56	0s45	9s54	1n21	3n25	16s42	22s43	22s48	12s56	15s 1	1n38
T 2	14 43	2 1	5 9	8 9	1 1	1 56	0 32	0 6	1 17	4 54	1 0	20 15	0 50	12 56	0 45	9 55	1 21	3 25	16 42	22 42	22 48	12 54	15 3	1 38
W 3	15 2	3s25	5 7	8 6	1 14	1 33	0 36	0s 9	1 17	4 58	1 0	20 15	0 50	12 56	0 45	9 56	1 21	3 24	16 42	22 42	22 48	12 51	15 5	1 38
T 4	15 20	8 38	4 46	8 7	1 25	1 11	0 40	0 23	1 18	5 3	1 0	20 15	0 50	12 56	0 45	9 57	1 21	3 24	16 42	22 42	22 48	12 49	15 7	1 38
F 5	15 38	13 21	4 9	8 13	1 35	0 48	0 44	0 38	1 18	5 7	1 0	20 15	0 50	12 56	0 45	9 57	1 21	3 24	16 42	22 41	22 47	12 47	15 9	1 39
S 6	15 55	17 18	3 18	8 24	1 43	0 24	0 47	0 52	1 18	5 12	1 1	20 15	0 50	12 56	0 45	9 58	1 21	3 23	16 42	22 41	22 47	12 44	15 11	1 39
S 7	16 13	20 15	2 17	8 39	1 49	0 1	0 51	1 7	1 18	5 16	1 1	20 15	0 50	12 56	0 45	9 59	1 21	3 23	16 42	22 40	22 47	12 42	15 13	1 39
M 8	16 30	22 3	1 10	8 57	1 55	0s23	0 55	1 21	1 18	5 21	1 1	20 15	0 50	12 56	0 45	10 0	1 21	3 23	16 42	22 40	22 47	12 40	15 15	1 40
T 9	16 46	22 40	0 0	9 18	1 59	0 46	0 58	1 36	1 18	5 25	1 1	20 15	0 50	12 56	0 44	10 0	1 21	3 23	16 42	22 40	22 46	12 37	15 18	1 40
W10	17 3	22 7	1n 7	9 42	2 1	1 10	1 2	1 50	1 18	5 30	1 1	20 15	0 50	12 56	0 44	10 1	1 21	3 22	16 42	22 40	22 46	12 35	15 20	1 40
T 11	17 19	20 30	2 11	10 8	2 3	1 34	1 5	2 4	1 18	5 34	1 1	20 15	0 50	12 56	0 44	10 2	1 21	3 22	16 42	22 40	22 46	12 33	15 22	1 41
F 12	17 35	18 0	3 8	10 36	2 3	1 58	1 8	2 19	1 18	5 39	1 1	20 15	0 50	12 55	0 44	10 3	1 21	3 22	16 42	22 40	22 46	12 30	15 24	1 41
S 13	17 51	14 46	3 56	11 5	2 3	2 22	1 12	2 33	1 18	5 43	1 1	20 16	0 50	12 55	0 44	10 3	1 21	3 22	16 42	22 40	22 45	12 28	15 26	1 41
S 14	18 6	10 58	4 33	11 36	2 2	2 46	1 15	2 47	1 18	5 47	1 1	20 16	0 50	12 55	0 44	10 4	1 22	3 21	16 43	22 40	22 45	12 26	15 28	1 42
M15	18 21	6 44	5 0	12 8	2 0	3 10	1 18	3 1	1 19	5 52	1 2	20 16	0 50	12 55	0 44	10 5	1 22	3 21	16 43	22 40	22 45	12 23	15 30	1 42
T 16	18 36	2 13	5 13	12 41	1 57	3 34	1 21	3 16	1 19	5 56	1 2	20 16	0 50	12 55	0 44	10 5	1 22	3 21	16 43	22 40	22 45	12 21	15 32	1 42
W17	18 51	2n28	5 13	13 14	1 53	3 59	1 23	3 30	1 19	6 0	1 2	20 16	0 50	12 54	0 44	10 6	1 22	3 21	16 43	22 40	22 44	12 18	15 34	1 42
T 18	19 5	7 9	4 58	13 47	1 50	4 23	1 26	3 44	1 19	6 4	1 2	20 17	0 50	12 54	0 44	10 7	1 22	3 20	16 43	22 40	22 44	12 16	15 36	1 43
F 19	19 18	11 38	4 28	14 20	1 45	4 47	1 28	3 58	1 19	6 9	1 2	20 17	0 50	12 54	0 44	10 7	1 22	3 20	16 43	22 40	22 44	12 14	15 38	1 43
S 20	19 32	15 42	3 44	14 53	1 40	5 11	1 31	4 12	1 19	6 13	1 2	20 17	0 50	12 54	0 44	10 8	1 22	3 20	16 43	22 39	22 43	12 11	15 40	1 43
S 21	19 45	19 5	2 46	15 26	1 35	5 36	1 33	4 26	1 19	6 17	1 2	20 17	0 50	12 53	0 44	10 9	1 22	3 20	16 43	22 39	22 43	12 9	15 42	1 44
M22	19 58	21 28	1 37	15 58	1 30	6 0	1 36	4 40	1 19	6 21	1 2	20 18	0 50	12 53	0 44	10 9	1 22	3 20	16 43	22 39	22 43	12 7	15 44	1 44
T 23	20 10	22 35	0 21	16 30	1 24	6 24	1 38	4 54	1 19	6 25	1 3	20 18	0 50	12 53	0 44	10 10	1 22	3 19	16 42	22 39	22 43	12 4	15 46	1 44
W24	20 22	22 16	0s57	17 1	1 18	6 49	1 40	5 7	1 19	6 29	1 3	20 18	0 50	12 52	0 44	10 11	1 22	3 19	16 42	22 39	22 42	12 2	15 48	1 45
T 25	20 34	20 29	2 12	17 32	1 11	7 13	1 42	5 21	1 19	6 33	1 3	20 19	0 50	12 52	0 44	10 11	1 22	3 19	16 42	22 39	22 42	12 0	15 49	1 45
F 26	20 45	17 24	3 20	18 2	1 5	7 37	1 44	5 35	1 19	6 37	1 3	20 19	0 50	12 52	0 44	10 12	1 22	3 19	16 42	22 39	22 42	11 57	15 51	1 46
S 27	20 56	13 16	4 15	18 31	0 58	8 1	1 45	5 48	1 19	6 41	1 3	20 20	0 50	12 51	0 44	10 13	1 22	3 19	16 42	22 39	22 41	11 55	15 53	1 46
S 28	21 7	8 24	4 53	18 59	0 52	8 25	1 47	6 2	1 19	6 45	1 3	20 20	0 50	12 51	0 44	10 13	1 22	3 18	16 42	22 39	22 41	11 52	15 55	1 46
M29	21 17	3 8	5 14	19 26	0 45	8 49	1 48	6 16	1 19	6 49	1 3	20 21	0 50	12 50	0 44	10 14	1 22	3 18	16 42	22 39	22 41	11 50	15 57	1 47
T 30	21s26	2s14	5s15	19s53	0n38	9s13	1n50	6s29	1n19	6s53	1n 4	20n21	0s50	12s50	0s44	10s15	1n22	3n18	16s42	22s39	22s41	11s48	15s59	1n47

Julian Day Number = 3033680.5, Delta T = 02h18m18s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'53, Lahiri = 46°11'53

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ASTRODIENST EPHEMERIS for the year 3593
geocentric

DECEMBER 3593 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 42 5	8♐55'08	7♎13	4♐13	29♎54	20♎29	20♎28	23°R41	27♒47	0♏27	28°R21	17°R30	17♐43	15♒53	20♏34	W 1
T 2	4 46 2	9°55'14	20°52	5°51	1♏ 6	21° 6	20°38	23♋38	27°48	0°29	28♉20	17♐29	17°40	16° 0	20°42	T 2
F 3	4 49 58	10°55'21	4♏18	7°29	2°17	21°42	20°48	23°36	27°49	0°31	28°18	17°28	17°37	16° 6	20°50	F 3
S 4	4 53 55	11°55'31	17°31	9° 6	3°29	22°18	20°59	23°33	27°51	0°33	28°17	17°27	17°34	16°13	20°58	S 4
S 5	4 57 51	12°55'43	0♐30	10°43	4°41	22°54	21° 9	23°30	27°52	0°35	28°16	17°27	17°31	16°20	21° 7	S 5
M 6	5 1 48	13°55'56	13°15	12°20	5°53	23°30	21°19	23°26	27°54	0°36	28°15	17°D27	17°27	16°26	21°15	M 6
T 7	5 5 44	14°56'11	25°47	13°56	7° 5	24° 6	21°29	23°23	27°55	0°38	28°14	17°27	17°24	16°33	21°23	T 7
W 8	5 9 41	15°56'28	8♑ 6	15°32	8°17	24°41	21°39	23°20	27°57	0°40	28°13	17°27	17°21	16°40	21°31	W 8
T 9	5 13 38	16°56'46	20°14	17° 8	9°29	25°17	21°49	23°17	27°58	0°42	28°12	17°27	17°18	16°47	21°39	T 9
F 10	5 17 34	17°57'06	2♒12	18°43	10°42	25°53	21°58	23°13	28° 0	0°43	28°11	17°R27	17°15	16°53	21°47	F 10
S 11	5 21 31	18°57'27	14° 5	20°18	11°54	26°29	22° 8	23° 9	28° 2	0°45	28°10	17°27	17°12	17° 0	21°55	S 11
S 12	5 25 27	19°57'49	25°56	21°53	13° 6	27° 4	22°17	23° 6	28° 4	0°46	28° 9	17°27	17° 8	17° 7	22° 3	S 12
M13	5 29 24	20°58'13	7♓48	23°28	14°19	27°40	22°27	23° 2	28° 5	0°48	28° 8	17°26	17° 5	17°13	22°11	M13
T 14	5 33 20	21°58'37	19°47	25° 2	15°32	28°16	22°36	22°58	28° 7	0°50	28° 7	17°D26	17° 2	17°20	22°19	T 14
W15	5 37 17	22°59'04	1♈56	26°36	16°44	28°51	22°45	22°54	28° 9	0°51	28° 6	17°26	16°59	17°27	22°27	W15
T 16	5 41 13	23°59'31	14°21	28°10	17°57	29°27	22°54	22°51	28°11	0°53	28° 5	17°27	16°56	17°34	22°35	T 16
F 17	5 45 10	24°59'59	27° 5	29°44	19°10	0♏ 2	23° 3	22°47	28°13	0°54	28° 4	17°27	16°53	17°40	22°42	F 17
S 18	5 49 7	26° 0'29	10♉12	1♑18	20°23	0°37	23°12	22°42	28°15	0°56	28° 3	17°28	16°49	17°47	22°50	S 18
S 19	5 53 3	27° 1'00	23°44	2°51	21°36	1°13	23°21	22°38	28°17	0°57	28° 2	17°29	16°46	17°54	22°58	S 19
M20	5 57 0	28° 1'32	7♊40	4°24	22°49	1°48	23°29	22°34	28°19	0°58	28° 1	17°29	16°43	18° 0	23° 5	M20
T 21	6 0 56	29° 2'06	21°59	5°58	24° 2	2°23	23°38	22°30	28°22	1° 0	28° 0	17°R30	16°40	18° 7	23°13	T 21
W22	6 4 53	0♑ 2'41	6♋36	7°31	25°15	2°58	23°46	22°26	28°24	1° 1	27°59	17°29	16°37	18°14	23°20	W22
T 23	6 8 49	1° 3'17	21°24	9° 4	26°28	3°33	23°55	22°21	28°26	1° 2	27°58	17°28	16°33	18°20	23°28	T 23
F 24	6 12 46	2° 3'55	6♌17	10°36	27°41	4° 9	24° 3	22°17	28°28	1° 4	27°57	17°26	16°30	18°27	23°35	F 24
S 25	6 16 43	3° 4'34	21° 5	12° 9	28°55	4°44	24°11	22°12	28°31	1° 5	27°56	17°24	16°27	18°34	23°43	S 25
S 26	6 20 39	4° 5'14	5♍42	13°42	0♐ 8	5°19	24°19	22° 8	28°33	1° 6	27°55	17°22	16°24	18°41	23°50	S 26
M27	6 24 36	5° 5'56	20° 3	15°14	1°22	5°53	24°26	22° 3	28°35	1° 8	27°55	17°21	16°21	18°47	23°57	M27
T 28	6 28 32	6° 6'39	4♎ 6	16°47	2°35	6°28	24°34	21°59	28°38	1° 9	27°54	17°D20	16°18	18°54	24° 4	T 28
W29	6 32 29	7° 7'24	17°49	18°19	3°49	7° 3	24°41	21°54	28°40	1°10	27°53	17°21	16°14	19° 1	24°11	W29
T 30	6 36 25	8° 8'10	1♏13	19°51	5° 2	7°38	24°49	21°49	28°43	1°11	27°52	17°22	16°11	19° 7	24°19	T 30
F 31	6 40 22	9♑ 8'58	14♏19	21♑23	6♐16	8♏13	24♎56	21♋45	28♒45	1♏12	27♉51	17♐23	16♐ 8	19♒14	24♏26	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s36	7s25	4s58	20s18	0n31	9s36	1n51	6s43	1n19	6s56	1n 4	20n21	0s50	12s50	0s44	10s15	1n22	3n18	16s42	22s39	22s40	11s45	16s 1	1n47
T 2	21 45	12 10	4 25	20 42	0 24	10 0	1 52	6 56	1 19	7 0	1 4	20 22	0 50	12 49	0 44	10 16	1 22	3 18	16 42	22 39	22 40	11 43	16 2	1 48
F 3	21 53	16 15	3 37	21 5	0 17	10 23	1 54	7 9	1 19	7 4	1 4	20 22	0 50	12 49	0 44	10 16	1 22	3 18	16 42	22 39	22 40	11 41	16 4	1 48
S 4	22 2	19 27	2 39	21 27	0 10	10 46	1 55	7 23	1 19	7 8	1 4	20 23	0 50	12 48	0 44	10 17	1 22	3 18	16 42	22 39	22 39	11 38	16 6	1 48
S 5	22 9	21 35	1 33	21 48	0 3	11 9	1 56	7 36	1 20	7 11	1 4	20 24	0 50	12 48	0 44	10 18	1 22	3 17	16 42	22 39	22 39	11 36	16 8	1 49
M 6	22 17	22 35	0 23	22 8	0s 3	11 32	1 56	7 49	1 20	7 15	1 4	20 24	0 50	12 47	0 44	10 18	1 22	3 17	16 42	22 39	22 39	11 33	16 9	1 49
T 7	22 23	22 24	0n46	22 27	0 10	11 55	1 57	8 2	1 20	7 18	1 5	20 25	0 50	12 46	0 44	10 19	1 22	3 17	16 41	22 39	22 39	11 31	16 11	1 50
W 8	22 30	21 7	1 52	22 44	0 17	12 17	1 58	8 15	1 20	7 22	1 5	20 25	0 50	12 46	0 43	10 19	1 22	3 17	16 41	22 39	22 38	11 29	16 13	1 50
T 9	22 36	18 53	2 52	23 1	0 24	12 39	1 58	8 28	1 20	7 25	1 5	20 26	0 50	12 45	0 43	10 20	1 22	3 17	16 41	22 39	22 38	11 26	16 15	1 50
F 10	22 42	15 52	3 44	23 16	0 30	13 1	1 59	8 41	1 20	7 29	1 5	20 26	0 50	12 45	0 43	10 20	1 22	3 17	16 41	22 39	22 38	11 24	16 16	1 51
S 11	22 47	12 13	4 25	23 30	0 37	13 23	1 59	8 53	1 20	7 32	1 5	20 27	0 49	12 44	0 43	10 21	1 22	3 17	16 41	22 39	22 37	11 21	16 18	1 51
S 12	22 51	8 7	4 55	23 43	0 43	13 44	1 59	9 6	1 20	7 35	1 5	20 28	0 49	12 43	0 43	10 21	1 22	3 17	16 41	22 39	22 37	11 19	16 20	1 52
M13	22 56	3 43	5 13	23 54	0 50	14 5	2 0	9 19	1 20	7 39	1 6	20 28	0 49	12 43	0 43	10 22	1 22	3 17	16 41	22 39	22 37	11 17	16 21	1 52
T 14	23 0	0n51	5 17	24 4	0 56	14 26	2 0	9 31	1 20	7 42	1 6	20 29	0 49	12 42	0 43	10 22	1 22	3 17	16 40	22 39	22 36	11 14	16 23	1 52
W15	23 3	5 28	5 7	24 13	1 2	14 47	2 0	9 44	1 20	7 45	1 6	20 30	0 49	12 41	0 43	10 23	1 23	3 17	16 40	22 39	22 36	11 12	16 24	1 53
T 16	23 6	9 58	4 43	24 21	1 8	15 7	2 0	9 56	1 20	7 48	1 6	20 30	0 49	12 41	0 43	10 23	1 23	3 17	16 40	22 39	22 36	11 9	16 26	1 53
F 17	23 8	14 9	4 5	24 28	1 14	15 27	1 59	10 9	1 20	7 51	1 6	20 31	0 49	12 40	0 43	10 24	1 23	3 17	16 40	22 39	22 36	11 7	16 27	1 54
S 18	23 10	17 48	3 12	24 33	1 19	15 47	1 59	10 21	1 20	7 55	1 7	20 32	0 49	12 39	0 43	10 24	1 23	3 17	16 40	22 39	22 35	11 5	16 29	1 54
S 19	23 12	20 37	2 8	24 37	1 25	16 6	1 59	10 33	1 20	7 58	1 7	20 33	0 49	12 39	0 43	10 25	1 23	3 17	16 40	22 39	22 35	11 2	16 30	1 54
M20	23 13	22 18	0 54	24 39	1 30	16 25	1 58	10 45	1 20	8 1	1 7	20 33	0 49	12 38	0 43	10 25	1 23	3 17	16 39	22 39	22 35	11 0	16 32	1 55
T 21	23 14	22 35	0s25	24 41	1 35	16 43	1 58	10 57	1 19	8 3	1 7	20 34	0 49	12 37	0 43	10 26	1 23	3 17	16 39	22 39	22 34	10 57	16 33	1 55
W22	23 14	21 20	1 44	24 41	1 40	17 1	1 57	11 9	1 19	8 6	1 7	20 35	0 49	12 36	0 43	10 26	1 23	3 17	16 39	22 39	22 34	10 55	16 35	1 56
T 23	23 14	18 38	2 57	24 40	1 44	17 19	1 56	11 21	1 19	8 9	1 7	20 36	0 49	12 35	0 43	10 26	1 23	3 17	16 39	22 39	22 34	10 53	16 36	1 56
F 24	23 13	14 42	3 58	24 37	1 49	17 36	1 55	11 33	1 19	8 12	1 8	20 36	0 49	12 35	0 43	10 27	1 23	3 17	16 39	22 39	22 33	10 50	16 38	1 57
S 25	23 12	9 52	4 43	24 33	1 53	17 53	1 55	11 44	1 19	8 15	1 8	20 37	0 49	12 34	0 43	10 27	1 23	3 17	16 38	22 39	22 33	10 48	16 39	1 57
S 26	23 10	4 32	5 9	24 28	1 57	18 9	1 54	11 56	1 19	8 17	1 8	20 38	0 49	12 33	0 43	10 28	1 23	3 17	16 38	22 38	22 33	10 45	16 40	1 57
M27	23 8	0s56	5 15	24 22	2 0	18 25	1 53	12 7	1 19	8 20	1 8	20 39	0 49	12 32	0 43	10 28	1 23	3 17	16 38	22 38	22 32	10 43	16 42	1 58
T 28	23 6	6 15	5 2	24 14	2 4	18 41	1 51	12 19	1 19	8 23	1 8	20 40	0 49	12 31	0 43	10 28	1 23	3 17	16 38	22 38	22 32	10 41	16 43	1 58
W29	23 3	11 8	4 32	24 5	2 7	18 56	1 50	12 30	1 19	8 25	1 9	20 40	0 48	12 30	0 43	10 29	1 23	3 17	16 37	22 38	22 32	10 38	16 44	1 59
T 30	22 59	15 22	3 48	23 55	2 9	19 10	1 49	12 41	1 19	8 28	1 9	20 41	0 48	12 30	0 43	10 29	1 23	3 17	16 37	22 38	22 31	10 36	16 45	1 59
F 31	22s55	18s45	2s53	23s43	2s12	19s24	1n48	12s52	1n19	8s30	1n 9	20n42	0s48	12s29	0s43	10s29	1n23	3n17	16s37	22s38	22s31	10s33	16s47	2n 0

Julian Day Number = 3033710.5, Delta T = 02h18m19s
Ecliptic obliquity = 23°14'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°04'57, Lahiri = 46°11'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3594
geocentric

JANUARY 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 18	10♑ 9'47	27♏10	22♑55	7♐30	8♏47	25♎ 3	21°R40	28♒48	1♏13	27°R50	17♐25	16♐ 5	19♒21	24♏33	S 1
S 2	6 48 15	11°10'37	9♐47	24°27	8°44	9°22	25°10	21♋35	28°51	1°14	27♉50	17°26	16° 2	19°28	24°39	S 2
M 3	6 52 12	12°11'28	22°13	25°58	9°57	9°56	25°17	21°30	28°53	1°15	27°49	17°R26	15°59	19°34	24°46	M 3
T 4	6 56 8	13°12'21	4♑29	27°29	11°11	10°31	25°23	21°25	28°56	1°16	27°48	17°25	15°55	19°41	24°53	T 4
W 5	7 0 5	14°13'14	16°36	29° 0	12°25	11° 5	25°30	21°21	28°59	1°17	27°47	17°22	15°52	19°48	25° 0	W 5
T 6	7 4 1	15°14'08	28°37	0♒31	13°39	11°39	25°36	21°16	29° 1	1°18	27°47	17°18	15°49	19°54	25° 6	T 6
F 7	7 7 58	16°15'03	10♒32	2° 0	14°53	12°14	25°42	21°11	29° 4	1°19	27°46	17°13	15°46	20° 1	25°13	F 7
S 8	7 11 54	17°15'59	22°24	3°30	16° 7	12°48	25°48	21° 6	29° 7	1°20	27°45	17° 7	15°43	20° 8	25°19	S 8
S 9	7 15 51	18°16'55	4♓14	4°58	17°21	13°22	25°54	21° 1	29°10	1°21	27°45	17° 2	15°39	20°14	25°26	S 9
M10	7 19 47	19°17'52	16° 6	6°26	18°35	13°56	26° 0	20°56	29°13	1°21	27°44	16°57	15°36	20°21	25°32	M10
T 11	7 23 44	20°18'49	28° 3	7°52	19°50	14°30	26° 6	20°51	29°16	1°22	27°43	16°53	15°33	20°28	25°38	T 11
W12	7 27 41	21°19'47	10♈ 9	9°18	21° 4	15° 4	26°11	20°46	29°19	1°23	27°43	16°51	15°30	20°35	25°45	W12
T 13	7 31 37	22°20'45	22°28	10°42	22°18	15°37	26°16	20°41	29°22	1°23	27°42	16°D50	15°27	20°41	25°51	T 13
F 14	7 35 34	23°21'44	5♉ 6	12° 4	23°32	16°11	26°21	20°36	29°25	1°24	27°42	16°50	15°24	20°48	25°57	F 14
S 15	7 39 30	24°22'43	18° 6	13°23	24°47	16°45	26°26	20°31	29°28	1°25	27°41	16°52	15°20	20°55	26° 3	S 15
S 16	7 43 27	25°23'42	1♊31	14°41	26° 1	17°18	26°31	20°26	29°31	1°25	27°40	16°53	15°17	21° 1	26° 9	S 16
M17	7 47 23	26°24'42	15°26	15°55	27°15	17°52	26°36	20°22	29°34	1°26	27°40	16°R54	15°14	21° 8	26°14	M17
T 18	7 51 20	27°25'42	29°48	17° 6	28°29	18°25	26°40	20°17	29°37	1°26	27°39	16°54	15°11	21°15	26°20	T 18
W19	7 55 16	28°26'42	14♋34	18°13	29°44	18°58	26°44	20°12	29°40	1°27	27°39	16°51	15° 8	21°22	26°26	W19
T 20	7 59 13	29°27'42	29°40	19°16	0♑58	19°32	26°49	20° 7	29°43	1°27	27°38	16°46	15° 5	21°28	26°31	T 20
F 21	8 3 10	0♒28'43	14♌54	20°13	2°13	20° 5	26°53	20° 2	29°46	1°28	27°38	16°40	15° 1	21°35	26°37	F 21
S 22	8 7 6	1°29'44	0♍ 7	21° 4	3°27	20°38	26°56	19°57	29°49	1°28	27°38	16°33	14°58	21°42	26°42	S 22
S 23	8 11 3	2°30'46	15° 8	21°48	4°42	21°11	27° 0	19°53	29°53	1°28	27°37	16°26	14°55	21°48	26°47	S 23
M24	8 14 59	3°31'48	29°48	22°24	5°56	21°44	27° 3	19°48	29°56	1°29	27°37	16°20	14°52	21°55	26°52	M24
T 25	8 18 56	4°32'51	14♎ 4	22°52	7°11	22°17	27° 6	19°43	29°59	1°29	27°36	16°16	14°49	22° 2	26°58	T 25
W26	8 22 52	5°33'54	27°52	23°10	8°25	22°49	27°10	19°39	0♓ 2	1°29	27°36	16°14	14°45	22° 9	27° 3	W26
T 27	8 26 49	6°34'58	11♏15	23°R17	9°40	23°22	27°12	19°34	0° 6	1°29	27°36	16°D14	14°42	22°15	27° 8	T 27
F 28	8 30 45	7°36'02	24°14	23°13	10°55	23°54	27°15	19°29	0° 9	1°30	27°36	16°15	14°39	22°22	27°12	F 28
S 29	8 34 42	8°37'07	6♐53	22°58	12° 9	24°27	27°18	19°25	0°12	1°30	27°35	16°16	14°36	22°29	27°17	S 29
S 30	8 38 39	9°38'12	19°16	22°31	13°24	24°59	27°20	19°20	0°16	1°30	27°35	16°R16	14°33	22°35	27°22	S 30
M31	8 42 35	10♒39'17	1♑28	21♒52	14♑39	25♏31	27♎22	19♋16	0♓19	1♏30	27♉35	16♐15	14♐30	22♒42	27♏26	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s51	21s 8	1s49	23s30	2s14	19s38	1n46	13s 3	1n19	8s32	1n 9	20n43	0s48	12s28	0s43	10s30	1n23	3n17	16s37	22s39	22s31	10s31	16s48	2n 0	S 1
S 2	22 46	22 25	0 42	23 16	2 15	19 51	1 45	13 14	1 19	8 35	1 10	20 44	0 48	12 27	0 43	10 30	1 23	3 17	16 37	22 39	22 30	10 29	16 49	2 1	S 2
M 3	22 41	22 34	0n26	23 0	2 17	20 3	1 43	13 25	1 19	8 37	1 10	20 44	0 48	12 26	0 43	10 30	1 23	3 17	16 36	22 39	22 30	10 26	16 50	2 1	M 3
T 4	22 35	21 37	1 32	22 44	2 17	20 15	1 42	13 36	1 19	8 39	1 10	20 45	0 48	12 25	0 43	10 31	1 23	3 17	16 36	22 39	22 30	10 24	16 51	2 2	T 4
W 5	22 29	19 40	2 33	22 26	2 18	20 26	1 40	13 47	1 19	8 41	1 10	20 46	0 48	12 24	0 43	10 31	1 23	3 17	16 36	22 38	22 29	10 21	16 53	2 2	W 5
T 6	22 22	16 53	3 27	22 7	2 18	20 37	1 38	13 57	1 19	8 43	1 10	20 47	0 48	12 23	0 43	10 31	1 24	3 18	16 35	22 38	22 29	10 19	16 54	2 3	T 6
F 7	22 15	13 25	4 11	21 46	2 17	20 47	1 36	14 8	1 19	8 45	1 11	20 48	0 48	12 22	0 43	10 31	1 24	3 18	16 35	22 38	22 29	10 16	16 55	2 3	F 7
S 8	22 8	9 27	4 44	21 25	2 16	20 57	1 35	14 18	1 18	8 47	1 11	20 49	0 48	12 21	0 43	10 32	1 24	3 18	16 35	22 37	22 28	10 14	16 56	2 3	S 8
S 9	22 0	5 8	5 4	21 2	2 15	21 6	1 33	14 28	1 18	8 49	1 11	20 49	0 48	12 20	0 43	10 32	1 24	3 18	16 35	22 36	22 28	10 12	16 57	2 4	S 9
M10	21 51	0 38	5 12	20 39	2 12	21 15	1 31	14 38	1 18	8 51	1 11	20 50	0 47	12 19	0 43	10 32	1 24	3 18	16 34	22 36	22 28	10 9	16 58	2 4	M10
T 11	21 43	3n55	5 6	20 14	2 10	21 22	1 29	14 48	1 18	8 53	1 12	20 51	0 47	12 18	0 43	10 32	1 24	3 18	16 34	22 36	22 27	10 7	16 59	2 5	T 11
W12	21 34	8 23	4 47	19 48	2 6	21 30	1 27	14 58	1 18	8 54	1 12	20 52	0 47	12 17	0 43	10 32	1 24	3 18	16 34	22 35	22 27	10 4	17 0	2 5	W12
T 13	21 24	12 36	4 14	19 22	2 2	21 36	1 24	15 8	1 18	8 56	1 12	20 53	0 47	12 16	0 43	10 33	1 24	3 19	16 33	22 35	22 27	10 2	17 1	2 6	T 13
F 14	21 14	16 23	3 28	18 54	1 57	21 42	1 22	15 18	1 18	8 58	1 12	20 54	0 47	12 15	0 43	10 33	1 24	3 19	16 33	22 35	22 26	9 59	17 2	2 6	F 14
S 15	21 3	19 29	2 30	18 26	1 52	21 48	1 20	15 27	1 18	8 59	1 12	20 54	0 47	12 14	0 43	10 33	1 24	3 19	16 33	22 35	22 26	9 57	17 2	2 7	S 15
S 16	20 53	21 38	1 23	17 58	1 45	21 53	1 18	15 37	1 18	9 1	1 13	20 55	0 47	12 13	0 43	10 33	1 24	3 19	16 33	22 36	22 26	9 55	17 3	2 7	S 16
M17	20 41	22 35	0 8	17 29	1 38	21 57	1 15	15 46	1 17	9 2	1 13	20 56	0 47	12 12	0 42	10 33	1 24	3 19	16 32	22 36	22 25	9 52	17 4	2 8	M17
T 18	20 30	22 5	1s 9	17 0	1 30	22 0	1 13	15 55	1 17	9 4	1 13	20 57	0 47	12 10	0 42	10 33	1 24	3 20	16 32	22 36	22 25	9 50	17 5	2 9	T 18
W19	20 18	20 3	2 24	16 31	1 20	22 3	1 11	16 5	1 17	9 5	1 13	20 58	0 46	12 9	0 42	10 33	1 24	3 20	16 32	22 35	22 25	9 47	17 6	2 9	W19
T 20	20 5	16 37	3 31	16 2	1 10	22 6	1 8	16 14	1 17	9 6	1 14	20 59	0 46	12 8	0 42	10 34	1 24	3 20	16 31	22 35	22 24	9 45	17 6	2 10	T 20
F 21	19 53	12 2	4 23	15 33	0 59	22 7	1 6	16 23	1 17	9 7	1 14	20 59	0 46	12 7	0 42	10 34	1 24	3 20	16 31	22 34	22 24	9 42	17 7	2 10	F 21
S 22	19 39	6 43	4 56	15 5	0 46	22 8	1 3	16 31	1 17	9 8	1 14	21 0	0 46	12 6	0 42	10 34	1 24	3 20	16 31	22 34	22 24	9 40	17 8	2 11	S 22
S 23	19 26	1 4	5 8	14 38	0 33	22 8	1 1	16 40	1 17	9 9	1 14	21 1	0 46	12 5	0 42	10 34	1 24	3 21	16 30	22 33	22 23	9 38	17 9	2 11	S 23
M24	19 12	4s31	5 0	14 13	0 19	22 8	0 58	16 49	1 16	9 10	1 15	21 2	0 46	12 4	0 42	10 34	1 24	3 21	16 30	22 32	22 23	9 35	17 9	2 12	M24
T 25	18 58	9 42	4 33	13 49	0 3	22 7	0 56	16 57	1 16	9 11	1 15	21 3	0 46	12 3	0 42	10 34	1 25	3 21	16 30	22 32	22 23	9 33	17 10	2 12	T 25
W26	18 43	14 13	3 51	13 28	0n14	22 5	0 53	17 6	1 16	9 12	1 15	21 3	0 46	12 1	0 42	10 34	1 25	3 21	16 29	22 32	22 22	9 30	17 10	2 13	W26
T 27	18 28	17 53	2 57	13 9	0 31	22 3	0 50	17 14	1 16	9 13	1 15	21 4	0 45	12 0	0 42	10 34	1 25	3 22	16 29	22 32	22 22	9 28	17 11	2 13	T 27
F 28	18 13	20 32	1 56	12 53	0 49	22 0	0 48	17 22	1 16	9 14	1 16	21 5	0 45	11 59	0 42	10 34	1 25	3 22	16 29	22 32	22 22	9 25	17 12	2 14	F 28
S 29	17 57	22 6	0 50	12 41	1 8	21 56	0 45	17 30	1 15	9 14	1 16	21 6	0 45	11 58	0 42	10 34	1 25	3 22	16 28	22 32	22 21	9 23	17 12	2 14	S 29
S 30	17 41	22 32	0n16	12 32	1 27	21 52	0 42	17 38	1 15	9 15	1 16	21 6	0 45	11 57	0 42	10 34	1 25	3 23	16 28	22 32	22 21	9 21	17 13	2 15	S 30
M31	17s25	21s53	1n21	12s26	1n45	21s47	0n40	17s46	1n15	9s15	1n16	21n 7	0s45	11s56	0s42	10s34	1n25	3n23	16s28	22s32	22s20	9s18	17s13	2n16	M31

Julian Day Number = 3033741.5, Delta T = 02h18m19s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'01, Lahiri = 46°12'01

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

FEBRUARY 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 32	11♒40'22	13♉31	21°R 1	15♉53	26♏ 4	27♎24	19°R12	0♓22	1°R30	27°R35	16°R11	14♐26	22♒49	27♏31	T 1
W 2	8 50 28	12°41'28	25°29	20♒ 1	17° 8	26°36	27°26	19♋ 7	0°26	1♏30	27♉34	16♐ 5	14°23	22°56	27°35	W 2
T 3	8 54 25	13°42'33	7♒23	18°53	18°23	27° 7	27°27	19° 3	0°29	1°30	27°34	15°56	14°20	23° 2	27°39	T 3
F 4	8 58 21	14°43'38	19°15	17°38	19°37	27°39	27°29	18°59	0°33	1°30	27°34	15°45	14°17	23° 9	27°43	F 4
S 5	9 2 18	15°44'43	1♓ 6	16°20	20°52	28°11	27°30	18°55	0°36	1°30	27°34	15°32	14°14	23°16	27°47	S 5
S 6	9 6 15	16°45'48	12°59	15° 0	22° 7	28°42	27°31	18°51	0°39	1°30	27°34	15°20	14°11	23°22	27°51	S 6
M 7	9 10 11	17°46'52	24°54	13°41	23°22	29°14	27°32	18°47	0°43	1°29	27°34	15° 8	14° 7	23°29	27°55	M 7
T 8	9 14 8	18°47'56	6♈53	12°26	24°37	29°45	27°32	18°43	0°46	1°29	27°34	14°58	14° 4	23°36	27°59	T 8
W 9	9 18 4	19°49'00	19° 0	11°16	25°51	0♐16	27°33	18°39	0°50	1°29	27°34	14°51	14° 1	23°43	28° 3	W 9
T 10	9 22 1	20°50'02	1♉18	10°13	27° 6	0°47	27°33	18°35	0°53	1°29	27°D34	14°47	13°58	23°49	28° 6	T 10
F 11	9 25 57	21°51'05	13°51	9°19	28°21	1°18	27°R33	18°31	0°57	1°28	27°34	14°45	13°55	23°56	28°10	F 11
S 12	9 29 54	22°52'06	26°43	8°34	29°36	1°49	27°33	18°28	1° 0	1°28	27°34	14°D45	13°51	24° 3	28°13	S 12
S 13	9 33 50	23°53'07	9♊58	7°58	0♒51	2°20	27°33	18°24	1° 4	1°28	27°34	14°R45	13°48	24° 9	28°16	S 13
M14	9 37 47	24°54'08	23°41	7°32	2° 6	2°50	27°32	18°21	1° 7	1°27	27°34	14°45	13°45	24°16	28°19	M14
T 15	9 41 44	25°55'07	7♋52	7°15	3°20	3°21	27°31	18°17	1°11	1°27	27°34	14°43	13°42	24°23	28°22	T 15
W16	9 45 40	26°56'06	22°31	7°D 7	4°35	3°51	27°30	18°14	1°14	1°26	27°34	14°38	13°39	24°30	28°25	W16
T 17	9 49 37	27°57'04	7♌34	7° 7	5°50	4°21	27°29	18°11	1°18	1°26	27°34	14°31	13°36	24°36	28°28	T 17
F 18	9 53 33	28°58'01	22°52	7°15	7° 5	4°51	27°28	18° 8	1°21	1°25	27°34	14°21	13°32	24°43	28°30	F 18
S 19	9 57 30	29°58'57	8♍14	7°30	8°20	5°21	27°27	18° 5	1°25	1°25	27°35	14°10	13°29	24°50	28°33	S 19
S 20	10 1 26	0♓59'52	23°29	7°52	9°35	5°51	27°25	18° 2	1°28	1°24	27°35	13°59	13°26	24°56	28°35	S 20
M21	10 5 23	2° 0'47	8♎26	8°20	10°50	6°20	27°23	17°59	1°32	1°23	27°35	13°49	13°23	25° 3	28°38	M21
T 22	10 9 19	3° 1'42	22°56	8°54	12° 5	6°50	27°21	17°56	1°36	1°23	27°35	13°42	13°20	25°10	28°40	T 22
W23	10 13 16	4° 2'36	6♏57	9°32	13°20	7°19	27°19	17°54	1°39	1°22	27°35	13°37	13°17	25°17	28°42	W23
T 24	10 17 12	5° 3'29	20°28	10°16	14°35	7°48	27°16	17°51	1°43	1°21	27°36	13°34	13°13	25°23	28°44	T 24
F 25	10 21 9	6° 4'22	3♐30	11° 3	15°50	8°17	27°14	17°48	1°46	1°21	27°36	13°D34	13°10	25°30	28°46	F 25
S 26	10 25 6	7° 5'15	16° 9	11°54	17° 5	8°46	27°11	17°46	1°50	1°20	27°36	13°R34	13° 7	25°37	28°47	S 26
S 27	10 29 2	8° 6'06	28°29	12°49	18°19	9°14	27° 8	17°44	1°53	1°19	27°37	13°33	13° 4	25°43	28°49	S 27
M28	10 32 59	9♓ 6'57	10♉35	13♒47	19♒34	9♐42	27♎ 5	17♋42	1♓57	1♏18	27♉37	13♐31	13♐ 1	25♒50	28♏51	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 8	20s13	2n21	12s25	2n 3	21s41	0n37	17s53	1n15	9s16	1n17	21n 8	0s45	11s54	0s42	10s34	1n25	3n23	16s27	22s31	22s20	9s16	17s13	2n16
W 2	16 51	17 41	3 14	12 27	2 21	21 35	0 34	18 1	1 15	9 16	1 17	21 9	0 45	11 53	0 42	10 34	1 25	3 23	16 27	22 31	22 20	9 13	17 14	2 17
T 3	16 34	14 25	3 58	12 33	2 37	21 28	0 32	18 8	1 14	9 17	1 17	21 9	0 45	11 52	0 42	10 34	1 25	3 24	16 27	22 30	22 19	9 11	17 14	2 17
F 4	16 17	10 37	4 32	12 42	2 51	21 20	0 29	18 16	1 14	9 17	1 17	21 10	0 44	11 51	0 42	10 34	1 25	3 24	16 26	22 29	22 19	9 8	17 15	2 18
S 5	15 59	6 24	4 54	12 54	3 3	21 12	0 26	18 23	1 14	9 17	1 18	21 11	0 44	11 50	0 42	10 34	1 25	3 24	16 26	22 27	22 19	9 6	17 15	2 18
S 6	15 41	1 58	5 3	13 8	3 12	21 3	0 23	18 30	1 14	9 17	1 18	21 12	0 44	11 48	0 42	10 34	1 25	3 25	16 26	22 26	22 18	9 3	17 15	2 19
M 7	15 22	2n34	4 59	13 23	3 19	20 54	0 21	18 37	1 13	9 17	1 18	21 12	0 44	11 47	0 42	10 33	1 25	3 25	16 25	22 25	22 18	9 1	17 15	2 20
T 8	15 4	7 1	4 41	13 40	3 24	20 44	0 18	18 44	1 13	9 17	1 18	21 13	0 44	11 46	0 42	10 33	1 25	3 25	16 25	22 24	22 18	8 59	17 16	2 20
W 9	14 45	11 16	4 11	13 57	3 26	20 33	0 15	18 51	1 13	9 17	1 19	21 14	0 44	11 45	0 42	10 33	1 25	3 26	16 24	22 23	22 17	8 56	17 16	2 21
T 10	14 26	15 6	3 29	14 14	3 25	20 21	0 12	18 57	1 13	9 17	1 19	21 14	0 44	11 43	0 42	10 33	1 25	3 26	16 24	22 22	22 17	8 54	17 16	2 21
F 11	14 6	18 21	2 36	14 31	3 22	20 9	0 10	19 4	1 12	9 17	1 19	21 15	0 43	11 42	0 42	10 33	1 25	3 26	16 24	22 22	22 16	8 51	17 16	2 22
S 12	13 47	20 47	1 34	14 47	3 18	19 57	0 7	19 10	1 12	9 17	1 19	21 16	0 43	11 41	0 42	10 33	1 25	3 27	16 23	22 22	22 16	8 49	17 16	2 23
S 13	13 27	22 10	0 25	15 2	3 12	19 44	0 4	19 17	1 12	9 16	1 20	21 16	0 43	11 40	0 42	10 32	1 26	3 27	16 23	22 22	22 16	8 46	17 17	2 23
M14	13 7	22 18	0s47	15 16	3 4	19 30	0 1	19 23	1 11	9 16	1 20	21 17	0 43	11 38	0 42	10 32	1 26	3 27	16 23	22 22	22 15	8 44	17 17	2 24
T 15	12 46	21 1	1 59	15 28	2 55	19 16	0s 1	19 29	1 11	9 15	1 20	21 17	0 43	11 37	0 42	10 32	1 26	3 28	16 22	22 22	22 15	8 41	17 17	2 24
W16	12 26	18 19	3 6	15 39	2 46	19 1	0 4	19 35	1 11	9 15	1 20	21 18	0 43	11 36	0 42	10 32	1 26	3 28	16 22	22 21	22 15	8 39	17 17	2 25
T 17	12 5	14 20	4 1	15 49	2 36	18 46	0 7	19 41	1 10	9 14	1 21	21 19	0 43	11 35	0 42	10 32	1 26	3 29	16 22	22 21	22 14	8 37	17 17	2 26
F 18	11 44	9 21	4 40	15 58	2 25	18 30	0 9	19 46	1 10	9 13	1 21	21 19	0 42	11 34	0 42	10 31	1 26	3 29	16 21	22 20	22 14	8 34	17 17	2 26
S 19	11 23	3 46	4 59	16 4	2 14	18 13	0 12	19 52	1 10	9 13	1 21	21 20	0 42	11 32	0 42	10 31	1 26	3 29	16 21	22 18	22 13	8 32	17 17	2 27
S 20	11 2	1s59	4 57	16 10	2 3	17 56	0 15	19 57	1 9	9 12	1 21	21 20	0 42	11 31	0 42	10 31	1 26	3 30	16 21	22 17	22 13	8 29	17 17	2 27
M21	10 40	7 31	4 34	16 14	1 52	17 39	0 17	20 3	1 9	9 11	1 22	21 21	0 42	11 30	0 42	10 31	1 26	3 30	16 20	22 16	22 13	8 27	17 16	2 28
T 22	10 18	12 28	3 54	16 16	1 40	17 20	0 20	20 8	1 9	9 10	1 22	21 21	0 42	11 29	0 42	10 30	1 26	3 31	16 20	22 15	22 12	8 24	17 16	2 29
W23	9 57	16 34	3 1	16 17	1 29	17 2	0 22	20 13	1 8	9 9	1 22	21 22	0 42	11 27	0 42	10 30	1 26	3 31	16 20	22 14	22 12	8 22	17 16	2 29
T 24	9 35	19 37	1 59	16 16	1 18	16 43	0 25	20 18	1 8	9 8	1 22	21 22	0 41	11 26	0 42	10 30	1 26	3 31	16 19	22 14	22 11	8 19	17 16	2 30
F 25	9 12	21 32	0 53	16 14	1 7	16 23	0 27	20 23	1 7	9 7	1 23	21 23	0 41	11 25	0 42	10 30	1 26	3 32	16 19	22 14	22 11	8 17	17 16	2 30
S 26	8 50	22 18	0n14	16 11	0 56	16 3	0 30	20 28	1 7	9 6	1 23	21 23	0 41	11 24	0 42	10 29	1 26	3 32	16 18	22 14	22 11	8 15	17 16	2 31
S 27	8 28	21 55	1 18	16 6	0 45	15 43	0 32	20 33	1 7	9 4	1 23	21 24	0 41	11 22	0 42	10 29	1 26	3 33	16 18	22 14	22 10	8 12	17 15	2 32
M28	8s 5	20s32	2n18	16s 0	0n34	15s22	0s34	20s37	1n 6	9s 3	1n23	21n24	0s41	11s21	0s42	10s29	1n26	3n33	16s18	22s14	22s10	8s10	17s15	2n32

Julian Day Number = 3033772.5, Delta T = 02h18m20s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'05, Lahiri = 46°12'06

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

MARCH 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 55	10♓ 7'48	22♉32	14♒48	20♒49	10♐11	27°R 2	17°R40	2♓ 0	1°R17	27♉38	13°R26	12♐57	25♒57	28♏52	T 1
W 2	10 40 52	11° 8'37	4♒25	15°51	22° 4	10°39	26♎58	17♋38	2° 4	1♏16	27°38	13♐18	12°54	26° 4	28°53	W 2
T 3	10 44 48	12° 9'26	16°15	16°57	23°19	11° 6	26°54	17°36	2° 7	1°15	27°38	13° 7	12°51	26°10	28°54	T 3
F 4	10 48 45	13°10'13	28° 6	18° 5	24°34	11°34	26°51	17°34	2°11	1°14	27°39	12°53	12°48	26°17	28°55	F 4
S 5	10 52 41	14°11'00	9♓59	19°15	25°49	12° 2	26°47	17°32	2°14	1°13	27°39	12°38	12°45	26°24	28°56	S 5
S 6	10 56 38	15°11'45	21°56	20°26	27° 4	12°29	26°42	17°31	2°18	1°12	27°40	12°23	12°42	26°30	28°57	S 6
M 7	11 0 35	16°12'29	3♈58	21°40	28°19	12°56	26°38	17°30	2°21	1°11	27°40	12° 9	12°38	26°37	28°58	M 7
T 8	11 4 31	17°13'12	16° 5	22°55	29°34	13°23	26°33	17°28	2°24	1°10	27°41	11°57	12°35	26°44	28°58	T 8
W 9	11 8 28	18°13'54	28°21	24°12	0♓49	13°49	26°29	17°27	2°28	1° 9	27°42	11°47	12°32	26°51	28°59	W 9
T 10	11 12 24	19°14'34	10♉45	25°31	2° 4	14°15	26°24	17°26	2°31	1° 8	27°42	11°41	12°29	26°57	28°59	T 10
F 11	11 16 21	20°15'12	23°22	26°50	3°19	14°42	26°19	17°25	2°35	1° 7	27°43	11°38	12°26	27° 4	28°59	F 11
S 12	11 20 17	21°15'50	6♊14	28°11	4°34	15° 7	26°14	17°24	2°38	1° 6	27°43	11°37	12°23	27°11	29°R 0	S 12
S 13	11 24 14	22°16'25	19°25	29°33	5°49	15°33	26° 8	17°23	2°41	1° 5	27°44	11°37	12°19	27°17	29° 0	S 13
M14	11 28 10	23°16'59	2♋58	0♓57	7° 4	15°58	26° 3	17°23	2°45	1° 3	27°45	11°37	12°16	27°24	28°59	M14
T 15	11 32 7	24°17'32	16°56	2°22	8°19	16°24	25°57	17°22	2°48	1° 2	27°45	11°35	12°13	27°31	28°59	T 15
W16	11 36 4	25°18'02	1♌18	3°47	9°34	16°49	25°52	17°22	2°52	1° 1	27°46	11°31	12°10	27°38	28°59	W16
T 17	11 40 0	26°18'31	16° 3	5°14	10°49	17°13	25°46	17°21	2°55	1° 0	27°47	11°24	12° 7	27°44	28°58	T 17
F 18	11 43 57	27°18'58	1♍ 6	6°42	12° 4	17°38	25°40	17°21	2°58	0°58	27°48	11°15	12° 3	27°51	28°58	F 18
S 19	11 47 53	28°19'24	16°17	8°11	13°19	18° 2	25°34	17°D21	3° 1	0°57	27°48	11° 4	12° 0	27°58	28°57	S 19
S 20	11 51 50	29°19'47	1♎27	9°41	14°34	18°26	25°27	17°21	3° 5	0°56	27°49	10°53	11°57	28° 4	28°56	S 20
M21	11 55 46	0♈20'10	16°23	11°12	15°49	18°49	25°21	17°21	3° 8	0°54	27°50	10°44	11°54	28°11	28°55	M21
T 22	11 59 43	1°20'31	0♏59	12°44	17° 4	19°12	25°14	17°22	3°11	0°53	27°51	10°36	11°51	28°18	28°54	T 22
W23	12 3 39	2°20'50	15° 7	14°17	18°18	19°35	25° 8	17°22	3°14	0°52	27°52	10°31	11°48	28°25	28°53	W23
T 24	12 7 36	3°21'08	28°46	15°52	19°33	19°58	25° 1	17°22	3°17	0°50	27°52	10°28	11°44	28°31	28°52	T 24
F 25	12 11 32	4°21'25	11♐56	17°27	20°48	20°21	24°54	17°23	3°21	0°49	27°53	10°D28	11°41	28°38	28°51	F 25
S 26	12 15 29	5°21'41	24°41	19° 3	22° 3	20°43	24°47	17°24	3°24	0°47	27°54	10°28	11°38	28°45	28°49	S 26
S 27	12 19 26	6°21'55	7♑ 5	20°40	23°18	21° 4	24°40	17°25	3°27	0°46	27°55	10°R28	11°35	28°52	28°48	S 27
M28	12 23 22	7°22'08	19°13	22°19	24°33	21°26	24°33	17°25	3°30	0°44	27°56	10°28	11°32	28°58	28°46	M28
T 29	12 27 19	8°22'19	1♒11	23°58	25°48	21°47	24°26	17°27	3°33	0°43	27°57	10°25	11°28	29° 5	28°44	T 29
W30	12 31 15	9°22'29	13° 2	25°38	27° 3	22° 8	24°19	17°28	3°36	0°41	27°58	10°19	11°25	29°12	28°42	W30
T 31	12 35 12	10♈22'38	24♒52	27♓20	28♓18	22♐28	24♎12	17♋29	3♓39	0♏40	27♉59	10♐12	11♐22	29♒18	28♏40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s42	18s14	3n10	15s52	0n24	15s 1	0s37	20s42	1n 6	9s 2	1n23	21n24	0s41	11s20	0s42	10s28	1n26	3n33	16s17	22s13	22s 9	8s 7	17s15	2n33	T 1
W 2	7 19	15 12	3 54	15 43	0 14	14 39	0 39	20 46	1 5	9 0	1 24	21 25	0 40	11 19	0 42	10 28	1 26	3 34	16 17	22 12	22 9	8 5	17 14	2 34	W 2
T 3	6 57	11 34	4 28	15 33	0 4	14 17	0 41	20 51	1 5	8 59	1 24	21 25	0 40	11 17	0 42	10 28	1 26	3 34	16 17	22 11	22 9	8 2	17 14	2 34	T 3
F 4	6 33	7 30	4 49	15 22	0s 5	13 54	0 44	20 55	1 4	8 57	1 24	21 26	0 40	11 16	0 42	10 27	1 26	3 35	16 16	22 9	22 8	8 0	17 14	2 35	F 4
S 5	6 10	3 8	4 59	15 9	0 14	13 31	0 46	20 59	1 4	8 55	1 24	21 26	0 40	11 15	0 42	10 27	1 26	3 35	16 16	22 7	22 8	7 57	17 13	2 35	S 5
S 6	5 47	1n21	4 55	14 55	0 23	13 8	0 48	21 3	1 3	8 54	1 25	21 26	0 40	11 14	0 42	10 26	1 27	3 36	16 16	22 5	22 7	7 55	17 13	2 36	S 6
M 7	5 24	5 49	4 38	14 40	0 32	12 44	0 50	21 7	1 3	8 52	1 25	21 27	0 40	11 12	0 42	10 26	1 27	3 36	16 15	22 3	22 7	7 52	17 12	2 37	M 7
T 8	5 0	10 6	4 9	14 23	0 40	12 20	0 52	21 11	1 2	8 50	1 25	21 27	0 39	11 11	0 42	10 26	1 27	3 36	16 15	22 2	22 7	7 50	17 12	2 37	T 8
W 9	4 37	14 1	3 27	14 6	0 48	11 56	0 54	21 14	1 2	8 48	1 25	21 27	0 39	11 10	0 42	10 25	1 27	3 37	16 15	22 0	22 6	7 48	17 11	2 38	W 9
T 10	4 13	17 23	2 35	13 47	0 55	11 31	0 56	21 18	1 1	8 46	1 25	21 28	0 39	11 9	0 42	10 25	1 27	3 37	16 14	22 0	22 6	7 45	17 11	2 39	T 10
F 11	3 50	19 59	1 35	13 27	1 3	11 6	0 58	21 22	1 1	8 44	1 26	21 28	0 39	11 8	0 42	10 24	1 27	3 38	16 14	21 59	22 5	7 43	17 10	2 39	F 11
S 12	3 26	21 38	0 28	13 6	1 10	10 41	1 0	21 25	1 0	8 42	1 26	21 28	0 39	11 6	0 42	10 24	1 27	3 38	16 14	21 59	22 5	7 40	17 9	2 40	S 12
S 13	3 2	22 8	0s41	12 43	1 16	10 15	1 2	21 28	0 59	8 40	1 26	21 28	0 39	11 5	0 42	10 23	1 27	3 39	16 13	21 59	22 5	7 38	17 9	2 41	S 13
M14	2 39	21 22	1 50	12 20	1 23	9 49	1 3	21 32	0 59	8 38	1 26	21 29	0 39	11 4	0 42	10 23	1 27	3 39	16 13	21 59	22 4	7 35	17 8	2 41	M14
T 15	2 15	19 16	2 55	11 56	1 29	9 23	1 5	21 35	0 58	8 36	1 26	21 29	0 38	11 3	0 42	10 23	1 27	3 40	16 13	21 59	22 4	7 33	17 8	2 42	T 15
W16	1 51	15 56	3 51	11 30	1 34	8 57	1 7	21 38	0 57	8 34	1 26	21 29	0 38	11 2	0 42	10 22	1 27	3 40	16 12	21 58	22 3	7 30	17 7	2 42	W16
T 17	1 27	11 32	4 33	11 3	1 40	8 30	1 8	21 41	0 57	8 32	1 27	21 29	0 38	11 1	0 42	10 22	1 27	3 40	16 12	21 57	22 3	7 28	17 6	2 43	T 17
F 18	1 4	6 21	4 57	10 36	1 45	8 3	1 10	21 44	0 56	8 29	1 27	21 30	0 38	10 59	0 43	10 21	1 27	3 41	16 12	21 56	22 3	7 25	17 5	2 44	F 18
S 19	0 40	0 45	5 0	10 7	1 49	7 36	1 11	21 47	0 55	8 27	1 27	21 30	0 38	10 58	0 43	10 21	1 27	3 41	16 12	21 55	22 2	7 23	17 5	2 44	S 19
S 20	0 16	4s54	4 42	9 37	1 53	7 9	1 13	21 50	0 55	8 24	1 27	21 30	0 38	10 57	0 43	10 20	1 27	3 42	16 11	21 53	22 2	7 21	17 4	2 45	S 20
M21	0n 8	10 10	4 6	9 7	1 57	6 41	1 14	21 52	0 54	8 22	1 27	21 30	0 37	10 56	0 43	10 20	1 27	3 42	16 11	21 52	22 1	7 18	17 3	2 46	M21
T 22	0 32	14 44	3 13	8 35	2 1	6 14	1 15	21 55	0 53	8 20	1 27	21 30	0 37	10 55	0 43	10 19	1 27	3 43	16 11	21 51	22 1	7 16	17 2	2 46	T 22
W23	0 56	18 19	2 10	8 2	2 4	5 46	1 17	21 58	0 52	8 17	1 28	21 30	0 37	10 54	0 43	10 19	1 27	3 43	16 10	21 50	22 0	7 13	17 1	2 47	W23
T 24	1 19	20 43	1 2	7 29	2 7	5 18	1 18	22 0	0 52	8 15	1 28	21 30	0 37	10 53	0 43	10 18	1 27	3 44	16 10	21 50	22 0	7 11	17 0	2 48	T 24
F 25	1 43	21 54	0n 8	6 54	2 9	4 49	1 19	22 2	0 51	8 12	1 28	21 30	0 37	10 51	0 43	10 18	1 27	3 44	16 10	21 49	22 0	7 8	17 0	2 48	F 25
S 26	2 7	21 53	1 15	6 18	2 11	4 21	1 20	22 5	0 50	8 9	1 28	21 31	0 37	10 50	0 43	10 17	1 27	3 44	16 9	21 50	21 59	7 6	16 59	2 49	S 26
S 27	2 30	20 46	2 17	5 42	2 12	3 53	1 21	22 7	0 49	8 7	1 28	21 31	0 36	10 49	0 43	10 17	1 27	3 45	16 9	21 50	21 59	7 3	16 58	2 49	S 27
M28	2 54	18 43	3 11	5 4	2 14	3 24	1 22	22 9	0 48	8 4	1 28	21 31	0 36	10 48	0 43	10 16	1 27	3 45	16 9	21 49	21 58	7 1	16 57	2 50	M28
T 29	3 18	15 53	3 56	4 26	2 14	2 55	1 23	22 12	0 47	8 1	1 28	21 31	0 36	10 47	0 43	10 15	1 27	3 46	16 9	21 49	21 58	6 58	16 56	2 51	T 29
W30	3 41	12 26	4 31	3 47	2 15	2 27	1 23	22 14	0 46	7 59	1 28	21 31	0 36	10 46	0 43	10 15	1 27	3 46	16 8	21 48	21 57	6 56	16 55	2 51	W30
T 31	4n 4	8s30	4n53	3s 7	2s14	1s58	1s24	22s16	0n45	7s56	1n28	21n31	0s36	10s45	0s43	10s14	1n27	3n47	16s 8	21s47	21s57	6s53	16s54	2n52	T 31

Julian Day Number = 3033800.5, Delta T = 02h18m21s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'09, Lahiri = 46°12'10

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

APRIL 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 8	11♈22'44	6♓44	29♓ 2	29♓33	22♐48	24°R 4	17♋30	3♓42	0°R38	28♉ 0	10°R 2	11♐19	29♒25	28°R38	F 1
S 2	12 43 5	12°22'50	18°41	0♈46	0♈47	23° 8	23♎57	17°32	3°45	0♏37	28° 1	9♐51	11°16	29°32	28♏36	S 2
S 3	12 47 1	13°22'53	0♈44	2°31	2° 2	23°27	23°49	17°33	3°48	0°35	28° 2	9°39	11°13	29°39	28°34	S 3
M 4	12 50 58	14°22'55	12°56	4°16	3°17	23°46	23°42	17°35	3°51	0°34	28° 3	9°29	11° 9	29°45	28°31	M 4
T 5	12 54 55	15°22'55	25°16	6° 3	4°32	24° 4	23°34	17°37	3°54	0°32	28° 4	9°20	11° 6	29°52	28°29	T 5
W 6	12 58 51	16°22'53	7♉46	7°52	5°47	24°23	23°26	17°39	3°56	0°30	28° 5	9°13	11° 3	29°59	28°26	W 6
T 7	13 2 48	17°22'49	20°26	9°41	7° 2	24°40	23°19	17°41	3°59	0°29	28° 6	9° 9	11° 0	0♓ 5	28°23	T 7
F 8	13 6 44	18°22'44	3♊18	11°31	8°16	24°57	23°11	17°43	4° 2	0°27	28° 7	9°D 7	10°57	0°12	28°21	F 8
S 9	13 10 41	19°22'36	16°22	13°23	9°31	25°14	23° 3	17°45	4° 5	0°26	28° 8	9° 7	10°54	0°19	28°18	S 9
S 10	13 14 37	20°22'26	29°40	15°16	10°46	25°31	22°55	17°48	4° 7	0°24	28° 9	9° 8	10°50	0°26	28°15	S 10
M11	13 18 34	21°22'14	13♋14	17°10	12° 1	25°47	22°48	17°50	4°10	0°22	28°10	9° 9	10°47	0°32	28°12	M11
T 12	13 22 30	22°22'00	27° 6	19° 5	13°15	26° 2	22°40	17°53	4°13	0°21	28°12	9°R 9	10°44	0°39	28° 9	T 12
W13	13 26 27	23°21'44	11♌16	21° 1	14°30	26°17	22°32	17°55	4°15	0°19	28°13	9° 8	10°41	0°46	28° 5	W13
T 14	13 30 24	24°21'25	25°42	22°58	15°45	26°32	22°24	17°58	4°18	0°17	28°14	9° 4	10°38	0°52	28° 2	T 14
F 15	13 34 20	25°21'04	10♍21	24°57	17° 0	26°46	22°17	18° 1	4°20	0°16	28°15	8°59	10°34	0°59	27°59	F 15
S 16	13 38 17	26°20'41	25° 7	26°56	18°14	26°59	22° 9	18° 4	4°23	0°14	28°16	8°53	10°31	1° 6	27°55	S 16
S 17	13 42 13	27°20'16	9♎53	28°56	19°29	27°12	22° 1	18° 7	4°25	0°13	28°17	8°46	10°28	1°13	27°52	S 17
M18	13 46 10	28°19'49	24°32	0♉57	20°44	27°25	21°53	18°10	4°28	0°11	28°19	8°40	10°25	1°19	27°48	M18
T 19	13 50 6	29°19'20	8♏55	2°58	21°58	27°37	21°46	18°13	4°30	0° 9	28°20	8°36	10°22	1°26	27°45	T 19
W20	13 54 3	0♉18'49	22°57	5° 0	23°13	27°48	21°38	18°17	4°33	0° 8	28°21	8°33	10°19	1°33	27°41	W20
T 21	13 57 59	1°18'17	6♐35	7° 2	24°28	27°59	21°30	18°20	4°35	0° 6	28°22	8°D32	10°15	1°40	27°37	T 21
F 22	14 1 56	2°17'42	19°48	9° 4	25°42	28° 9	21°23	18°24	4°37	0° 4	28°24	8°32	10°12	1°46	27°33	F 22
S 23	14 5 53	3°17'06	2♑38	11° 6	26°57	28°19	21°15	18°27	4°39	0° 3	28°25	8°34	10° 9	1°53	27°29	S 23
S 24	14 9 49	4°16'28	15° 7	13° 7	28°11	28°28	21° 8	18°31	4°42	0° 1	28°26	8°35	10° 6	2° 0	27°25	S 24
M25	14 13 46	5°15'49	27°19	15° 8	29°26	28°37	21° 1	18°35	4°44	29♎59	28°27	8°36	10° 3	2° 6	27°21	M25
T 26	14 17 42	6°15'08	9♒20	17° 7	0♉41	28°45	20°53	18°39	4°46	29°58	28°29	8°R37	10° 0	2°13	27°17	T 26
W27	14 21 39	7°14'25	21°14	19° 5	1°55	28°52	20°46	18°43	4°48	29°56	28°30	8°36	9°56	2°20	27°13	W27
T 28	14 25 35	8°13'40	3♓ 5	21° 1	3°10	28°59	20°39	18°47	4°50	29°54	28°31	8°33	9°53	2°27	27° 9	T 28
F 29	14 29 32	9°12'53	15° 0	22°55	4°24	29° 5	20°32	18°51	4°52	29°53	28°32	8°30	9°50	2°33	27° 5	F 29
S 30	14 33 28	10♉12'05	27♓ 0	24♉46	5♉39	29♐10	20♎25	18♋55	4♓54	29♎51	28♉34	8♐25	9♐47	2♓40	27♏ 0	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n28	4s15	5n 3	2s26	2s14	1s29	1s25	22s18	0n44	7s53	1n29	21n31	0s36	10s44	0s43	10s14	1n27	3n47	16s 8	21s46	21s57	6s51	16s53	2n52	
S 2	4 51	0n10	5 0	1 44	2 13	1 0	1 25	22 20	0 43	7 50	1 29	21 31	0 35	10 43	0 43	10 13	1 27	3 48	16 8	21 44	21 56	6 49	16 52	2 53	
S 3	5 14	4 38	4 44	1 1	2 12	0 31	1 26	22 22	0 42	7 47	1 29	21 31	0 35	10 42	0 43	10 13	1 27	3 48	16 7	21 42	21 56	6 46	16 50	2 54	
M 4	5 37	8 58	4 14	0 18	2 10	0 2	1 26	22 24	0 41	7 45	1 29	21 31	0 35	10 41	0 43	10 12	1 27	3 49	16 7	21 41	21 55	6 44	16 49	2 54	
T 5	6 0	13 0	3 33	0n26	2 7	0n27	1 27	22 26	0 40	7 42	1 29	21 30	0 35	10 40	0 43	10 12	1 27	3 49	16 7	21 40	21 55	6 41	16 48	2 55	
W 6	6 23	16 30	2 40	1 11	2 4	0 56	1 27	22 28	0 39	7 39	1 29	21 30	0 35	10 39	0 43	10 11	1 27	3 49	16 7	21 39	21 54	6 39	16 47	2 55	
T 7	6 46	19 17	1 39	1 57	2 1	1 25	1 28	22 30	0 38	7 36	1 29	21 30	0 35	10 38	0 43	10 10	1 28	3 50	16 6	21 38	21 54	6 36	16 46	2 56	
F 8	7 9	21 9	0 31	2 43	1 57	1 54	1 28	22 31	0 37	7 33	1 29	21 30	0 34	10 37	0 43	10 10	1 28	3 50	16 6	21 38	21 54	6 34	16 45	2 57	
S 9	7 31	21 54	0s39	3 30	1 53	2 24	1 28	22 33	0 36	7 30	1 29	21 30	0 34	10 36	0 43	10 9	1 28	3 51	16 6	21 38	21 53	6 31	16 44	2 57	
S 10	7 54	21 25	1 48	4 18	1 48	2 52	1 28	22 35	0 35	7 27	1 29	21 30	0 34	10 35	0 43	10 9	1 28	3 51	16 6	21 38	21 53	6 29	16 42	2 58	
M11	8 16	19 42	2 53	5 6	1 43	3 21	1 28	22 37	0 33	7 25	1 29	21 30	0 34	10 34	0 43	10 8	1 28	3 52	16 6	21 38	21 52	6 26	16 41	2 58	
T 12	8 38	16 48	3 50	5 55	1 37	3 50	1 28	22 38	0 32	7 22	1 29	21 29	0 34	10 33	0 43	10 8	1 28	3 52	16 5	21 38	21 52	6 24	16 40	2 59	
W13	9 0	12 52	4 33	6 44	1 31	4 19	1 28	22 40	0 31	7 19	1 29	21 29	0 34	10 32	0 43	10 7	1 28	3 53	16 5	21 38	21 51	6 21	16 39	3 0	
T 14	9 22	8 7	5 0	7 33	1 24	4 48	1 28	22 42	0 30	7 16	1 29	21 29	0 34	10 31	0 43	10 6	1 28	3 53	16 5	21 37	21 51	6 19	16 37	3 0	
F 15	9 43	2 51	5 8	8 23	1 17	5 16	1 27	22 43	0 28	7 13	1 29	21 29	0 33	10 30	0 43	10 6	1 28	3 53	16 5	21 36	21 50	6 17	16 36	3 1	
S 16	10 5	2s37	4 56	9 13	1 9	5 45	1 27	22 45	0 27	7 10	1 29	21 29	0 33	10 29	0 43	10 5	1 28	3 54	16 4	21 35	21 50	6 14	16 35	3 1	
S 17	10 26	7 57	4 25	10 3	1 1	6 13	1 27	22 47	0 25	7 7	1 29	21 28	0 33	10 29	0 43	10 5	1 28	3 54	16 4	21 34	21 50	6 12	16 34	3 2	
M18	10 47	12 46	3 36	10 54	0 52	6 41	1 26	22 49	0 24	7 5	1 29	21 28	0 33	10 28	0 43	10 4	1 28	3 55	16 4	21 34	21 49	6 9	16 32	3 2	
T 19	11 8	16 47	2 34	11 44	0 43	7 10	1 26	22 50	0 22	7 2	1 29	21 28	0 33	10 27	0 43	10 4	1 28	3 55	16 4	21 33	21 49	6 7	16 31	3 3	
W20	11 29	19 42	1 24	12 34	0 33	7 37	1 25	22 52	0 21	6 59	1 29	21 28	0 33	10 26	0 43	10 3	1 28	3 55	16 4	21 32	21 48	6 4	16 30	3 3	
T 21	11 50	21 24	0 11	13 23	0 23	8 5	1 25	22 54	0 19	6 56	1 29	21 27	0 33	10 25	0 43	10 2	1 28	3 56	16 4	21 32	21 48	6 2	16 28	3 4	
F 22	12 10	21 50	1n 1	14 12	0 12	8 33	1 24	22 55	0 18	6 54	1 29	21 27	0 32	10 25	0 43	10 2	1 28	3 56	16 3	21 32	21 47	5 59	16 27	3 4	
S 23	12 30	21 5	2 8	15 0	0 2	9 0	1 23	22 57	0 16	6 51	1 29	21 27	0 32	10 24	0 43	10 1	1 28	3 57	16 3	21 32	21 47	5 57	16 25	3 5	
S 24	12 50	19 18	3 6	15 48	0n 9	9 27	1 22	22 59	0 15	6 48	1 29	21 26	0 32	10 23	0 43	10 1	1 28	3 57	16 3	21 33	21 46	5 54	16 24	3 5	
M25	13 10	16 40	3 55	16 34	0 21	9 54	1 21	23 1	0 13	6 45	1 29	21 26	0 32	10 22	0 44	10 0	1 28	3 58	16 3	21 33	21 46	5 52	16 23	3 6	
T 26	13 29	13 23	4 33	17 19	0 32	10 21	1 20	23 3	0 11	6 43	1 29	21 25	0 32	10 22	0 44	10 0	1 28	3 58	16 3	21 33	21 45	5 49	16 21	3 6	
W27	13 49	9 35	4 58	18 2	0 43	10 48	1 20	23 4	0 9	6 40	1 29	21 25	0 32	10 21	0 44	9 59	1 28	3 58	16 3	21 33	21 45	5 47	16 20	3 7	
T 28	14 8	5 26	5 11	18 44	0 55	11 14	1 18	23 6	0 8	6 38	1 29	21 25	0 32	10 20	0 44	9 58	1 28	3 59	16 3	21 32	21 44	5 45	16 19	3 7	
F 29	14 27	1 5	5 10	19 24	1 6	11 40	1 17	23 8	0 6	6 35	1 28	21 24	0 31	10 19	0 44	9 58	1 28	3 59	16 2	21 32	21 44	5 42	16 17	3 8	
S 30	14n45	3n21	4n56	20n 2	1n17	12n 5	1s16	23s10	0n 4	6s33	1n28	21n24	0s31	10s19	0s44	9s57	1n28	3n59	16s 2	21s31	21s44	5s40	16s16	3n 8	

Julian Day Number = 3033831.5, Delta T = 02h18m22s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'13, Lahiri = 46°12'14

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

MAY 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 25	11♉11'15	9♈ 9	26♉34	6♉53	29♐15	20°R18	19♋ 0	4♓56	29°R49	28♉35	8°R20	9♐44	2♓47	26°R56	S 1
M 2	14 41 21	12°10'23	21°30	28°18	8° 8	29°19	20♎11	19° 4	4°58	29♎48	28°36	8♐16	9°40	2°53	26♏51	M 2
T 3	14 45 18	13° 9'30	4♉ 3	29°59	9°22	29°22	20° 4	19° 8	4°59	29°46	28°38	8°12	9°37	3° 0	26°47	T 3
W 4	14 49 15	14° 8'34	16°50	1♊36	10°37	29°25	19°58	19°13	5° 1	29°45	28°39	8° 9	9°34	3° 7	26°43	W 4
T 5	14 53 11	15° 7'37	29°51	3° 8	11°51	29°27	19°51	19°18	5° 3	29°43	28°40	8° 8	9°31	3°14	26°38	T 5
F 6	14 57 8	16° 6'38	13♊ 5	4°36	13° 5	29°28	19°45	19°23	5° 5	29°41	28°42	8°D 8	9°28	3°20	26°34	F 6
S 7	15 1 4	17° 5'36	26°31	5°59	14°20	29°R28	19°39	19°27	5° 6	29°40	28°43	8° 9	9°25	3°27	26°29	S 7
S 8	15 5 1	18° 4'33	10♋ 9	7°16	15°34	29°28	19°32	19°32	5° 8	29°38	28°44	8°10	9°21	3°34	26°25	S 8
M 9	15 8 57	19° 3'27	23°58	8°29	16°49	29°27	19°26	19°37	5° 9	29°37	28°46	8°11	9°18	3°41	26°20	M 9
T 10	15 12 54	20° 2'19	7♌57	9°36	18° 3	29°25	19°21	19°42	5°11	29°35	28°47	8°12	9°15	3°47	26°15	T 10
W11	15 16 50	21° 1'09	22° 5	10°37	19°17	29°23	19°15	19°48	5°12	29°34	28°49	8°R13	9°12	3°54	26°11	W11
T 12	15 20 47	21°59'56	6♍20	11°33	20°32	29°19	19° 9	19°53	5°14	29°32	28°50	8°12	9° 9	4° 1	26° 6	T 12
F 13	15 24 44	22°58'42	20°39	12°23	21°46	29°15	19° 4	19°58	5°15	29°31	28°51	8°11	9° 5	4° 7	26° 2	F 13
S 14	15 28 40	23°57'25	5♎ 0	13° 7	23° 0	29°11	18°58	20° 4	5°16	29°29	28°53	8° 9	9° 2	4°14	25°57	S 14
S 15	15 32 37	24°56'06	19°17	13°45	24°15	29° 5	18°53	20° 9	5°18	29°28	28°54	8° 8	8°59	4°21	25°52	S 15
M16	15 36 33	25°54'45	3♏27	14°17	25°29	28°59	18°48	20°15	5°19	29°26	28°55	8° 6	8°56	4°28	25°48	M16
T 17	15 40 30	26°53'22	17°25	14°43	26°43	28°52	18°43	20°20	5°20	29°25	28°57	8° 5	8°53	4°34	25°43	T 17
W18	15 44 26	27°51'57	1♐ 8	15° 3	27°57	28°44	18°39	20°26	5°21	29°24	28°58	8° 4	8°50	4°41	25°38	W18
T 19	15 48 23	28°50'30	14°33	15°17	29°12	28°35	18°34	20°32	5°22	29°22	28°59	8°D 4	8°46	4°48	25°34	T 19
F 20	15 52 19	29°49'02	27°39	15°26	0♊26	28°26	18°30	20°37	5°23	29°21	29° 1	8° 5	8°43	4°54	25°29	F 20
S 21	15 56 16	0♊47'32	10♑26	15°R28	1°40	28°16	18°25	20°43	5°24	29°19	29° 2	8° 6	8°40	5° 1	25°24	S 21
S 22	16 0 13	1°46'00	22°55	15°25	2°54	28° 5	18°21	20°49	5°25	29°18	29° 4	8° 6	8°37	5° 8	25°20	S 22
M23	16 4 9	2°44'27	5♒ 9	15°17	4° 8	27°54	18°17	20°55	5°26	29°17	29° 5	8° 7	8°34	5°15	25°15	M23
T 24	16 8 6	3°42'52	17°12	15° 4	5°22	27°41	18°14	21° 1	5°27	29°15	29° 6	8° 7	8°31	5°21	25°11	T 24
W25	16 12 2	4°41'16	29° 8	14°46	6°36	27°28	18°10	21° 7	5°28	29°14	29° 8	8° 7	8°27	5°28	25° 6	W25
T 26	16 15 59	5°39'38	11♓ 1	14°23	7°51	27°15	18° 7	21°13	5°28	29°13	29° 9	8°R 7	8°24	5°35	25° 2	T 26
F 27	16 19 55	6°37'58	22°57	13°57	9° 5	27° 0	18° 3	21°20	5°29	29°12	29°10	8° 7	8°21	5°42	24°57	F 27
S 28	16 23 52	7°36'17	4♈58	13°28	10°19	26°45	18° 0	21°26	5°30	29°10	29°12	8° 7	8°18	5°48	24°53	S 28
S 29	16 27 48	8°34'35	17°11	12°55	11°33	26°30	17°57	21°32	5°30	29° 9	29°13	8°D 7	8°15	5°55	24°48	S 29
M30	16 31 45	9°32'51	29°37	12°21	12°47	26°13	17°55	21°39	5°31	29° 8	29°15	8° 7	8°11	6° 2	24°44	M30
T 31	16 35 42	10♊31'06	12♉20	11♊44	14♊ 1	25♐56	17♎52	21♋45	5♓31	29♎ 7	29♉16	8♐ 8	8♐ 8	6♓ 8	24♏40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 3	7n43	4n29	20n38	1n28	12n31	1s15	23s12	0n 2	6s30	1n28	21n23	0s31	10s18	0s44	9s57	1n28	4n 0	16s 2	21s30	21s43	5s37	16s14	3n 9
M 2	15 21	11 51	3 48	21 12	1 38	12 56	1 14	23 14	0s 0	6 28	1 28	21 23	0 31	10 17	0 44	9 56	1 28	4 0	16 2	21 30	21 43	5 35	16 13	3 9
T 3	15 39	15 32	2 56	21 44	1 48	13 21	1 12	23 16	0 2	6 25	1 28	21 22	0 31	10 17	0 44	9 56	1 28	4 1	16 2	21 29	21 42	5 32	16 11	3 10
W 4	15 57	18 33	1 54	22 13	1 57	13 45	1 11	23 18	0 4	6 23	1 28	21 22	0 31	10 16	0 44	9 55	1 28	4 1	16 2	21 29	21 42	5 30	16 10	3 10
T 5	16 14	20 41	0 45	22 40	2 6	14 9	1 10	23 20	0 6	6 21	1 28	21 21	0 31	10 16	0 44	9 54	1 28	4 1	16 2	21 28	21 41	5 27	16 9	3 11
F 6	16 31	21 43	0s27	23 4	2 14	14 33	1 8	23 22	0 8	6 18	1 28	21 21	0 30	10 15	0 44	9 54	1 28	4 2	16 2	21 28	21 41	5 25	16 7	3 11
S 7	16 48	21 32	1 40	23 26	2 22	14 56	1 7	23 25	0 11	6 16	1 28	21 20	0 30	10 14	0 44	9 53	1 28	4 2	16 2	21 29	21 40	5 22	16 6	3 12
S 8	17 4	20 4	2 47	23 46	2 28	15 19	1 5	23 27	0 13	6 14	1 27	21 20	0 30	10 14	0 44	9 53	1 28	4 2	16 1	21 29	21 40	5 20	16 4	3 12
M 9	17 20	17 25	3 46	24 3	2 34	15 42	1 3	23 29	0 15	6 12	1 27	21 19	0 30	10 13	0 44	9 52	1 28	4 3	16 1	21 29	21 39	5 17	16 3	3 12
T 10	17 36	13 43	4 33	24 18	2 38	16 4	1 2	23 31	0 18	6 10	1 27	21 18	0 30	10 13	0 44	9 52	1 28	4 3	16 1	21 29	21 39	5 15	16 1	3 13
W11	17 51	9 14	5 3	24 31	2 42	16 26	1 0	23 34	0 20	6 8	1 27	21 18	0 30	10 12	0 44	9 51	1 28	4 3	16 1	21 29	21 38	5 13	16 0	3 13
T 12	18 7	4 13	5 15	24 41	2 44	16 48	0 58	23 36	0 22	6 6	1 27	21 17	0 30	10 12	0 44	9 51	1 28	4 4	16 1	21 29	21 38	5 10	15 58	3 14
F 13	18 21	1s 3	5 8	24 49	2 46	17 9	0 56	23 39	0 25	6 4	1 27	21 17	0 29	10 11	0 44	9 50	1 28	4 4	16 1	21 29	21 37	5 8	15 57	3 14
S 14	18 36	6 17	4 42	24 55	2 46	17 29	0 55	23 41	0 27	6 2	1 27	21 16	0 29	10 11	0 44	9 50	1 28	4 4	16 1	21 29	21 37	5 5	15 56	3 14
S 15	18 50	11 10	3 58	24 59	2 45	17 49	0 53	23 44	0 30	6 0	1 26	21 15	0 29	10 11	0 44	9 49	1 28	4 5	16 1	21 28	21 36	5 3	15 54	3 15
M16	19 4	15 23	3 0	25 1	2 43	18 9	0 51	23 46	0 32	5 58	1 26	21 15	0 29	10 10	0 44	9 49	1 28	4 5	16 1	21 28	21 36	5 0	15 53	3 15
T 17	19 18	18 41	1 52	25 1	2 40	18 28	0 49	23 49	0 35	5 57	1 26	21 14	0 29	10 10	0 44	9 48	1 27	4 5	16 1	21 28	21 35	4 58	15 51	3 15
W18	19 31	20 50	0 38	24 58	2 35	18 46	0 47	23 51	0 38	5 55	1 26	21 13	0 29	10 9	0 44	9 48	1 27	4 6	16 1	21 28	21 35	4 55	15 50	3 16
T 19	19 44	21 45	0n36	24 54	2 29	19 5	0 45	23 54	0 40	5 54	1 26	21 12	0 29	10 9	0 44	9 47	1 27	4 6	16 1	21 28	21 34	4 53	15 49	3 16
F 20	19 56	21 26	1 46	24 48	2 22	19 22	0 43	23 56	0 43	5 52	1 25	21 12	0 29	10 9	0 44	9 47	1 27	4 6	16 1	21 28	21 34	4 50	15 47	3 16
S 21	20 8	20 0	2 50	24 40	2 13	19 39	0 41	23 59	0 46	5 51	1 25	21 11	0 28	10 8	0 45	9 46	1 27	4 6	16 1	21 28	21 33	4 48	15 46	3 17
S 22	20 20	17 38	3 44	24 29	2 4	19 56	0 38	24 2	0 48	5 49	1 25	21 10	0 28	10 8	0 45	9 46	1 27	4 7	16 1	21 28	21 33	4 46	15 44	3 17
M23	20 32	14 30	4 26	24 18	1 53	20 12	0 36	24 4	0 51	5 48	1 25	21 9	0 28	10 8	0 45	9 46	1 27	4 7	16 1	21 28	21 33	4 43	15 43	3 17
T 24	20 43	10 50	4 56	24 4	1 40	20 27	0 34	24 7	0 54	5 47	1 25	21 9	0 28	10 8	0 45	9 45	1 27	4 7	16 1	21 28	21 32	4 41	15 42	3 18
W25	20 54	6 46	5 13	23 49	1 27	20 42	0 32	24 10	0 57	5 46	1 25	21 8	0 28	10 7	0 45	9 45	1 27	4 7	16 1	21 28	21 32	4 38	15 40	3 18
T 26	21 4	2 29	5 17	23 32	1 13	20 56	0 30	24 12	1 0	5 44	1 24	21 7	0 28	10 7	0 45	9 44	1 27	4 8	16 1	21 28	21 31	4 36	15 39	3 18
F 27	21 14	1n55	5 6	23 14	0 58	21 10	0 27	24 15	1 3	5 43	1 24	21 6	0 28	10 7	0 45	9 44	1 27	4 8	16 1	21 28	21 31	4 33	15 38	3 18
S 28	21 23	6 18	4 43	22 54	0 41	21 23	0 25	24 17	1 6	5 42	1 24	21 5	0 28	10 7	0 45	9 43	1 27	4 8	16 1	21 28	21 30	4 31	15 36	3 19
S 29	21 33	10 29	4 6	22 34	0 25	21 36	0 23	24 20	1 9	5 42	1 24	21 4	0 28	10 7	0 45	9 43	1 27	4 8	16 1	21 28	21 30	4 28	15 35	3 19
M30	21 41	14 20	3 18	22 12	0 8	21 48	0 21	24 23	1 12	5 41	1 23	21 4	0 27	10 6	0 45	9 43	1 27	4 9	16 1	21 28	21 29	4 26	15 34	3 19
T 31	21n50	17n36	2n18	21n50	0s10	21n59	0s18	24s25	1s15	5s40	1n23	21n 3	0s27	10s 6	0s45	9s42	1n27	4n 9	16s 1	21s28	21s29	4s23	15s33	3n19

Julian Day Number = 3033861.5, Delta T = 02h18m23s
Ecliptic obliquity = 23°14'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'18, Lahiri = 46°12'18

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

JUNE 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 38	11♊29'19	25♉22	11°R 7	15♊15	25°R39	17°R50	21♋52	5♓32	29°R 6	29♉17	8♐ 8	8♐ 5	6♓15	24°R35	W 1
T 2	16 43 35	12°27'31	8♊42	10♊30	16°29	25♐21	17♎47	21°58	5°32	29♎ 5	29°19	8°R 8	8° 2	6°22	24♏31	T 2
F 3	16 47 31	13°25'41	22°19	9°54	17°43	25° 2	17°45	22° 5	5°32	29° 3	29°20	8° 8	7°59	6°29	24°27	F 3
S 4	16 51 28	14°23'50	6♋13	9°18	18°57	24°43	17°44	22°12	5°33	29° 2	29°21	8° 7	7°56	6°35	24°23	S 4
S 5	16 55 24	15°21'57	20°18	8°44	20°11	24°24	17°42	22°18	5°33	29° 1	29°23	8° 7	7°52	6°42	24°19	S 5
M 6	16 59 21	16°20'02	4♌32	8°12	21°25	24° 4	17°40	22°25	5°33	29° 0	29°24	8° 6	7°49	6°49	24°14	M 6
T 7	17 3 18	17°18'05	18°50	7°43	22°39	23°44	17°39	22°32	5°33	28°59	29°25	8° 5	7°46	6°56	24°10	T 7
W 8	17 7 14	18°16'07	3♍ 8	7°17	23°53	23°23	17°38	22°39	5°33	28°58	29°27	8° 4	7°43	7° 2	24° 7	W 8
T 9	17 11 11	19°14'06	17°24	6°55	25° 7	23° 2	17°37	22°46	5°R33	28°57	29°28	8°D 4	7°40	7° 9	24° 3	T 9
F 10	17 15 7	20°12'04	1♎34	6°37	26°21	22°41	17°36	22°52	5°33	28°57	29°29	8° 4	7°37	7°16	23°59	F 10
S 11	17 19 4	21°10'00	15°36	6°22	27°35	22°20	17°36	22°59	5°33	28°56	29°30	8° 5	7°33	7°22	23°55	S 11
S 12	17 23 0	22° 7'54	29°29	6°12	28°49	21°58	17°35	23° 6	5°33	28°55	29°32	8° 6	7°30	7°29	23°51	S 12
M13	17 26 57	23° 5'47	13♏12	6° 6	0♋ 2	21°37	17°35	23°14	5°33	28°54	29°33	8° 7	7°27	7°36	23°48	M13
T 14	17 30 53	24° 3'38	26°43	6°D 5	1°16	21°15	17°D35	23°21	5°33	28°53	29°34	8° 8	7°24	7°43	23°44	T 14
W15	17 34 50	25° 1'28	10♐ 1	6° 8	2°30	20°54	17°35	23°28	5°32	28°52	29°36	8°R 8	7°21	7°49	23°41	W15
T 16	17 38 47	25°59'16	23° 5	6°16	3°44	20°32	17°36	23°35	5°32	28°52	29°37	8° 7	7°17	7°56	23°37	T 16
F 17	17 42 43	26°57'03	5♑56	6°29	4°58	20°10	17°36	23°42	5°32	28°51	29°38	8° 6	7°14	8° 3	23°34	F 17
S 18	17 46 40	27°54'49	18°32	6°46	6°12	19°49	17°37	23°49	5°31	28°50	29°39	8° 3	7°11	8° 9	23°31	S 18
S 19	17 50 36	28°52'34	0♒55	7° 7	7°25	19°28	17°38	23°57	5°31	28°50	29°41	8° 0	7° 8	8°16	23°27	S 19
M20	17 54 33	29°50'17	13° 7	7°32	8°39	19° 7	17°39	24° 4	5°30	28°49	29°42	7°57	7° 5	8°23	23°24	M20
T 21	17 58 29	0♋47'59	25° 9	8° 2	9°53	18°46	17°40	24°11	5°30	28°48	29°43	7°54	7° 2	8°30	23°21	T 21
W22	18 2 26	1°45'40	7♓ 4	8°36	11° 7	18°25	17°42	24°19	5°29	28°48	29°44	7°51	6°58	8°36	23°18	W22
T 23	18 6 22	2°43'21	18°58	9°14	12°20	18° 5	17°43	24°26	5°29	28°47	29°45	7°49	6°55	8°43	23°15	T 23
F 24	18 10 19	3°41'00	0♈52	9°56	13°34	17°45	17°45	24°33	5°28	28°47	29°46	7°D48	6°52	8°50	23°13	F 24
S 25	18 14 16	4°38'39	12°53	10°41	14°48	17°26	17°47	24°41	5°27	28°46	29°48	7°48	6°49	8°57	23°10	S 25
S 26	18 18 12	5°36'16	25° 5	11°31	16° 2	17° 7	17°49	24°48	5°26	28°46	29°49	7°50	6°46	9° 3	23° 7	S 26
M27	18 22 9	6°33'53	7♉32	12°23	17°15	16°48	17°51	24°56	5°26	28°45	29°50	7°51	6°43	9°10	23° 5	M27
T 28	18 26 5	7°31'30	20°18	13°20	18°29	16°30	17°54	25° 3	5°25	28°45	29°51	7°53	6°39	9°17	23° 2	T 28
W29	18 30 2	8°29'05	3♊27	14°19	19°43	16°13	17°56	25°11	5°24	28°45	29°52	7°R54	6°36	9°23	23° 0	W29
T 30	18 33 58	9♋26'40	17♊ 0	15♊23	20♋56	15♐56	17♎59	25♋18	5♓23	28♎44	29♉53	7♐53	6♐33	9♓30	22♏58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n58	20n 5	1n10	21n27	0s28	22n10	0s16	24s27	1s18	5s39	1n23	21n 2	0s27	10s 6	0s45	9s42	1n27	4n 9	16s 1	21s28	21s28	4s21	15s31	3n20
T 2	22 6	21 31	0s 3	21 5	0 46	22 20	0 13	24 30	1 21	5 39	1 23	21 1	0 27	10 6	0 45	9 42	1 27	4 9	16 1	21 28	21 28	4 19	15 30	3 20
F 3	22 13	21 43	1 18	20 42	1 3	22 29	0 11	24 32	1 24	5 38	1 23	21 0	0 27	10 6	0 45	9 41	1 27	4 9	16 1	21 28	21 27	4 16	15 29	3 20
S 4	22 20	20 36	2 29	20 20	1 20	22 38	0 9	24 34	1 27	5 38	1 22	20 59	0 27	10 6	0 45	9 41	1 27	4 10	16 1	21 28	21 27	4 14	15 28	3 20
S 5	22 26	18 12	3 33	19 58	1 37	22 46	0 6	24 37	1 30	5 37	1 22	20 58	0 27	10 6	0 45	9 40	1 27	4 10	16 1	21 28	21 26	4 11	15 27	3 21
M 6	22 32	14 41	4 24	19 37	1 53	22 54	0 4	24 39	1 33	5 37	1 22	20 57	0 27	10 6	0 45	9 40	1 27	4 10	16 1	21 28	21 26	4 9	15 25	3 21
T 7	22 38	10 19	4 59	19 17	2 9	23 0	0 2	24 41	1 36	5 37	1 22	20 56	0 26	10 6	0 45	9 40	1 27	4 10	16 2	21 28	21 25	4 6	15 24	3 21
W 8	22 43	5 21	5 15	18 59	2 23	23 6	0n 1	24 43	1 39	5 36	1 21	20 55	0 26	10 6	0 45	9 40	1 27	4 10	16 2	21 28	21 24	4 4	15 23	3 21
T 9	22 48	0 8	5 12	18 42	2 37	23 12	0 3	24 45	1 42	5 36	1 21	20 54	0 26	10 6	0 45	9 39	1 27	4 11	16 2	21 28	21 24	4 1	15 22	3 21
F 10	22 52	5s 4	4 50	18 26	2 49	23 17	0 6	24 47	1 45	5 36	1 21	20 53	0 26	10 6	0 45	9 39	1 27	4 11	16 2	21 28	21 23	3 59	15 21	3 21
S 11	22 56	9 57	4 11	18 13	3 1	23 21	0 8	24 48	1 48	5 36	1 21	20 52	0 26	10 6	0 45	9 39	1 27	4 11	16 2	21 28	21 23	3 57	15 20	3 22
S 12	23 0	14 17	3 18	18 1	3 11	23 24	0 11	24 50	1 51	5 36	1 21	20 51	0 26	10 6	0 45	9 38	1 27	4 11	16 2	21 28	21 22	3 54	15 19	3 22
M13	23 3	17 47	2 13	17 51	3 21	23 27	0 13	24 51	1 53	5 36	1 20	20 50	0 26	10 6	0 45	9 38	1 27	4 11	16 2	21 28	21 22	3 52	15 18	3 22
T 14	23 6	20 16	1 3	17 42	3 29	23 29	0 15	24 53	1 56	5 37	1 20	20 49	0 26	10 6	0 46	9 38	1 27	4 11	16 2	21 28	21 21	3 49	15 17	3 22
W15	23 8	21 35	0n10	17 36	3 36	23 30	0 18	24 54	1 59	5 37	1 20	20 48	0 26	10 6	0 46	9 38	1 27	4 11	16 2	21 28	21 21	3 47	15 16	3 22
T 16	23 10	21 42	1 22	17 31	3 42	23 31	0 20	24 55	2 2	5 37	1 20	20 46	0 26	10 7	0 46	9 37	1 27	4 12	16 2	21 28	21 20	3 44	15 15	3 22
F 17	23 12	20 39	2 27	17 29	3 47	23 31	0 23	24 56	2 4	5 38	1 19	20 45	0 25	10 7	0 46	9 37	1 27	4 12	16 3	21 28	21 20	3 42	15 14	3 22
S 18	23 13	18 35	3 24	17 27	3 51	23 30	0 25	24 57	2 7	5 38	1 19	20 44	0 25	10 7	0 46	9 37	1 27	4 12	16 3	21 28	21 19	3 39	15 13	3 22
S 19	23 14	15 42	4 11	17 28	3 54	23 29	0 27	24 58	2 10	5 39	1 19	20 43	0 25	10 7	0 46	9 37	1 27	4 12	16 3	21 27	21 19	3 37	15 12	3 23
M20	23 14	12 10	4 45	17 30	3 55	23 27	0 30	24 59	2 12	5 39	1 19	20 42	0 25	10 7	0 46	9 37	1 27	4 12	16 3	21 27	21 18	3 34	15 11	3 23
T 21	23 14	8 13	5 6	17 34	3 56	23 24	0 32	25 0	2 15	5 40	1 18	20 41	0 25	10 8	0 46	9 36	1 26	4 12	16 3	21 26	21 18	3 32	15 11	3 23
W22	23 13	3 58	5 14	17 39	3 56	23 20	0 34	25 1	2 17	5 41	1 18	20 40	0 25	10 8	0 46	9 36	1 26	4 12	16 3	21 26	21 17	3 30	15 10	3 23
T 23	23 12	0n24	5 8	17 46	3 55	23 16	0 36	25 1	2 20	5 42	1 18	20 38	0 25	10 8	0 46	9 36	1 26	4 12	16 3	21 25	21 17	3 27	15 9	3 23
F 24	23 11	4 46	4 49	17 54	3 53	23 11	0 39	25 2	2 22	5 42	1 18	20 37	0 25	10 8	0 46	9 36	1 26	4 12	16 4	21 25	21 16	3 25	15 8	3 23
S 25	23 9	9 0	4 17	18 3	3 51	23 6	0 41	25 2	2 24	5 43	1 18	20 36	0 25	10 9	0 46	9 36	1 26	4 12	16 4	21 25	21 16	3 22	15 8	3 23
S 26	23 7	12 56	3 33	18 13	3 47	23 0	0 43	25 2	2 26	5 44	1 17	20 35	0 25	10 9	0 46	9 36	1 26	4 12	16 4	21 26	21 15	3 20	15 7	3 23
M27	23 4	16 24	2 39	18 24	3 43	22 53	0 45	25 3	2 28	5 45	1 17	20 34	0 24	10 9	0 46	9 36	1 26	4 12	16 4	21 26	21 15	3 17	15 6	3 23
T 28	23 1	19 12	1 35	18 35	3 38	22 45	0 47	25 3	2 30	5 47	1 17	20 32	0 24	10 10	0 46	9 36	1 26	4 12	16 4	21 26	21 14	3 15	15 6	3 23
W29	22 58	21 4	0 24	18 48	3 33	22 37	0 49	25 3	2 32	5 48	1 17	20 31	0 24	10 10	0 46	9 35	1 26	4 13	16 5	21 26	21 14	3 13	15 5	3 23
T 30	22n54	21n47	0s50	19n 1	3s27	22n28	0n52	25s 3	2s34	5s49	1n16	20n30	0s24	10s11	0s46	9s35	1n26	4n13	16s 5	21s26	21s13	3s10	15s 4	3n23

Julian Day Number = 3033892.5, Delta T = 02h18m24s
Ecliptic obliquity = 23°13'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'22, Lahiri = 46°12'22

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

JULY 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 55	10♋24'13	0♋56	16♊29	22♋10	15°R40	18♎ 2	25♋26	5°R22	28°R44	29♉54	7°R52	6♐30	9♓37	22°R56	F 1
S 2	18 41 51	11°21'46	15°13	17°39	23°24	15♐24	18° 5	25°34	5♓21	28♎44	29°55	7♐48	6°27	9°44	22♏54	S 2
S 3	18 45 48	12°19'18	29°46	18°51	24°37	15° 9	18° 9	25°41	5°20	28°44	29°57	7°44	6°23	9°50	22°52	S 3
M 4	18 49 45	13°16'49	14♌27	20° 7	25°51	14°55	18°12	25°49	5°18	28°43	29°58	7°39	6°20	9°57	22°50	M 4
T 5	18 53 41	14°14'19	29°10	21°26	27° 5	14°42	18°16	25°57	5°17	28°43	29°59	7°34	6°17	10° 4	22°48	T 5
W 6	18 57 38	15°11'48	13♍48	22°48	28°18	14°29	18°20	26° 4	5°16	28°43	29°59	7°30	6°14	10°10	22°47	W 6
T 7	19 1 34	16° 9'16	28°15	24°13	29°32	14°17	18°24	26°12	5°15	28°43	0♊ 1	7°27	6°11	10°17	22°45	T 7
F 8	19 5 31	17° 6'42	12♎27	25°40	0♌45	14° 6	18°28	26°20	5°13	28°43	0° 2	7°D25	6° 8	10°24	22°44	F 8
S 9	19 9 27	18° 4'08	26°23	27°11	1°59	13°55	18°32	26°27	5°12	28°D43	0° 3	7°26	6° 4	10°31	22°42	S 9
S 10	19 13 24	19° 1'32	10♏ 2	28°45	3°13	13°46	18°37	26°35	5°11	28°43	0° 4	7°27	6° 1	10°37	22°41	S 10
M11	19 17 20	19°58'56	23°25	0♍21	4°26	13°37	18°41	26°43	5° 9	28°43	0° 5	7°28	5°58	10°44	22°40	M11
T 12	19 21 17	20°56'19	6♐34	2° 1	5°40	13°29	18°46	26°50	5° 8	28°43	0° 6	7°R29	5°55	10°51	22°39	T 12
W13	19 25 14	21°53'41	19°29	3°43	6°53	13°22	18°51	26°58	5° 6	28°43	0° 6	7°28	5°52	10°58	22°38	W13
T 14	19 29 10	22°51'02	2♑13	5°28	8° 7	13°16	18°56	27° 6	5° 5	28°43	0° 7	7°25	5°49	11° 4	22°37	T 14
F 15	19 33 7	23°48'23	14°45	7°16	9°20	13°10	19° 1	27°14	5° 3	28°44	0° 8	7°21	5°45	11°11	22°36	F 15
S 16	19 37 3	24°45'43	27° 8	9° 7	10°33	13° 6	19° 6	27°21	5° 1	28°44	0° 9	7°14	5°42	11°18	22°36	S 16
S 17	19 41 0	25°43'02	9♒22	11° 0	11°47	13° 2	19°12	27°29	5° 0	28°44	0°10	7° 6	5°39	11°24	22°35	S 17
M18	19 44 56	26°40'21	21°27	12°56	13° 0	12°59	19°18	27°37	4°58	28°44	0°11	6°56	5°36	11°31	22°35	M18
T 19	19 48 53	27°37'40	3♓25	14°54	14°14	12°57	19°23	27°45	4°56	28°44	0°12	6°47	5°33	11°38	22°35	T 19
W20	19 52 50	28°34'58	15°19	16°54	15°27	12°55	19°29	27°52	4°55	28°45	0°12	6°39	5°29	11°45	22°35	W20
T 21	19 56 46	29°32'17	27°11	18°57	16°41	12°D55	19°35	28° 0	4°53	28°45	0°13	6°33	5°26	11°51	22°D34	T 21
F 22	20 0 43	0♎29'35	9♈ 4	21° 1	17°54	12°55	19°42	28° 8	4°51	28°46	0°14	6°28	5°23	11°58	22°34	F 22
S 23	20 4 39	1°26'53	21° 3	23° 8	19° 7	12°56	19°48	28°16	4°49	28°46	0°15	6°26	5°20	12° 5	22°35	S 23
S 24	20 8 36	2°24'11	3♉12	25°15	20°21	12°58	19°55	28°23	4°47	28°46	0°16	6°D25	5°17	12°12	22°35	S 24
M25	20 12 32	3°21'29	15°37	27°24	21°34	13° 1	20° 1	28°31	4°45	28°47	0°16	6°26	5°14	12°18	22°35	M25
T 26	20 16 29	4°18'47	28°22	29°34	22°47	13° 4	20° 8	28°39	4°43	28°47	0°17	6°26	5°10	12°25	22°36	T 26
W27	20 20 25	5°16'05	11♊30	1♌44	24° 1	13° 9	20°15	28°47	4°41	28°48	0°18	6°R26	5° 7	12°32	22°36	W27
T 28	20 24 22	6°13'23	25° 6	3°55	25°14	13°14	20°22	28°54	4°39	28°49	0°18	6°25	5° 4	12°38	22°37	T 28
F 29	20 28 19	7°10'42	9♋10	6° 6	26°27	13°20	20°29	29° 2	4°37	28°49	0°19	6°21	5° 1	12°45	22°38	F 29
S 30	20 32 15	8° 8'00	23°40	8°17	27°41	13°26	20°36	29°10	4°35	28°50	0°20	6°15	4°58	12°52	22°39	S 30
S 31	20 36 12	9♌ 5'19	8♌31	10♌27	28♌54	13♐33	20♎44	29♋18	4♓33	28♎50	0♊20	6♐ 7	4♐55	12♓59	22♏40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n50	21n11	2s 3	19n14	3s20	22n19	0n54	25s 3	2s36	5s50	1n16	20n29	0s24	10s11	0s46	9s35	1n26	4n13	16s 5	21s26	21s12	3s 8	15s 4	3n23
S 2	22 45	19 14	3 10	19 28	3 13	22 8	0 56	25 4	2 38	5 52	1 16	20 27	0 24	10 11	0 46	9 35	1 26	4 13	16 5	21 25	21 12	3 5	15 3	3 23
S 3	22 40	16 1	4 5	19 42	3 5	21 58	0 58	25 4	2 40	5 53	1 16	20 26	0 24	10 12	0 46	9 35	1 26	4 13	16 5	21 25	21 11	3 3	15 3	3 23
M 4	22 35	11 47	4 46	19 56	2 56	21 46	1 0	25 4	2 41	5 55	1 16	20 25	0 24	10 12	0 46	9 35	1 26	4 13	16 5	21 24	21 11	3 0	15 2	3 23
T 5	22 29	6 51	5 7	20 10	2 47	21 34	1 1	25 4	2 43	5 56	1 15	20 23	0 24	10 13	0 46	9 35	1 26	4 13	16 6	21 23	21 10	2 58	15 2	3 23
W 6	22 23	1 34	5 9	20 25	2 38	21 21	1 3	25 4	2 44	5 58	1 15	20 22	0 24	10 13	0 46	9 35	1 26	4 13	16 6	21 22	21 10	2 56	15 1	3 23
T 7	22 16	3s45	4 50	20 38	2 28	21 8	1 5	25 4	2 46	6 0	1 15	20 21	0 24	10 14	0 46	9 35	1 26	4 13	16 6	21 22	21 9	2 53	15 1	3 23
F 8	22 9	8 47	4 15	20 52	2 18	20 54	1 7	25 4	2 47	6 1	1 15	20 19	0 23	10 14	0 46	9 35	1 26	4 13	16 6	21 22	21 9	2 51	15 1	3 23
S 9	22 2	13 16	3 24	21 5	2 8	20 40	1 9	25 4	2 49	6 3	1 14	20 18	0 23	10 15	0 46	9 35	1 26	4 13	16 7	21 22	21 8	2 48	15 0	3 23
S 10	21 54	16 58	2 23	21 17	1 57	20 25	1 10	25 4	2 50	6 5	1 14	20 17	0 23	10 15	0 46	9 35	1 26	4 12	16 7	21 22	21 8	2 46	15 0	3 23
M11	21 46	19 41	1 15	21 28	1 46	20 9	1 12	25 4	2 51	6 7	1 14	20 15	0 23	10 16	0 47	9 35	1 26	4 12	16 7	21 22	21 7	2 43	15 0	3 23
T 12	21 37	21 18	0 5	21 39	1 34	19 53	1 13	25 4	2 52	6 9	1 14	20 14	0 23	10 16	0 47	9 35	1 26	4 12	16 7	21 22	21 6	2 41	15 0	3 23
W13	21 28	21 45	1n 5	21 48	1 23	19 36	1 15	25 4	2 53	6 11	1 14	20 12	0 23	10 17	0 47	9 35	1 26	4 12	16 7	21 22	21 6	2 38	14 59	3 23
T 14	21 19	21 3	2 10	21 56	1 11	19 19	1 16	25 4	2 54	6 13	1 13	20 11	0 23	10 18	0 47	9 36	1 26	4 12	16 8	21 22	21 5	2 36	14 59	3 23
F 15	21 9	19 19	3 7	22 3	1 0	19 1	1 18	25 5	2 55	6 15	1 13	20 10	0 23	10 18	0 47	9 36	1 25	4 12	16 8	21 21	21 5	2 34	14 59	3 23
S 16	20 59	16 42	3 55	22 8	0 48	18 43	1 19	25 5	2 56	6 18	1 13	20 8	0 23	10 19	0 47	9 36	1 25	4 12	16 8	21 20	21 4	2 31	14 59	3 23
S 17	20 49	13 23	4 32	22 11	0 36	18 24	1 21	25 5	2 57	6 20	1 13	20 7	0 23	10 19	0 47	9 36	1 25	4 12	16 8	21 18	21 4	2 29	14 59	3 23
M18	20 38	9 34	4 55	22 12	0 24	18 4	1 22	25 6	2 57	6 22	1 12	20 5	0 23	10 20	0 47	9 36	1 25	4 12	16 9	21 17	21 3	2 26	14 59	3 23
T 19	20 27	5 24	5 6	22 12	0 13	17 45	1 23	25 6	2 58	6 25	1 12	20 4	0 22	10 21	0 47	9 36	1 25	4 12	16 9	21 15	21 3	2 24	14 59	3 23
W20	20 16	1 5	5 3	22 9	0 1	17 24	1 24	25 7	2 59	6 27	1 12	20 3	0 22	10 21	0 47	9 36	1 25	4 12	16 9	21 14	21 2	2 22	14 59	3 23
T 21	20 4	3n17	4 47	22 4	0n10	17 4	1 25	25 7	2 59	6 29	1 12	20 1	0 22	10 22	0 47	9 36	1 25	4 12	16 10	21 13	21 2	2 19	14 59	3 23
F 22	19 52	7 32	4 18	21 57	0 21	16 42	1 26	25 8	3 0	6 32	1 12	20 0	0 22	10 23	0 47	9 37	1 25	4 11	16 10	21 12	21 1	2 17	14 59	3 23
S 23	19 40	11 31	3 39	21 47	0 31	16 21	1 27	25 8	3 1	6 35	1 11	19 58	0 22	10 23	0 47	9 37	1 25	4 11	16 10	21 12	21 0	2 14	14 59	3 23
S 24	19 27	15 7	2 48	21 34	0 41	15 58	1 28	25 9	3 1	6 37	1 11	19 57	0 22	10 24	0 47	9 37	1 25	4 11	16 10	21 12	21 0	2 12	14 59	3 23
M25	19 14	18 7	1 49	21 19	0 50	15 36	1 29	25 10	3 1	6 40	1 11	19 55	0 22	10 25	0 47	9 37	1 25	4 11	16 11	21 12	20 59	2 9	14 59	3 23
T 26	19 1	20 19	0 43	21 2	0 59	15 13	1 30	25 11	3 2	6 42	1 11	19 54	0 22	10 26	0 47	9 37	1 25	4 11	16 11	21 12	20 59	2 7	14 59	3 23
W27	18 47	21 31	0s27	20 42	1 7	14 50	1 30	25 12	3 2	6 45	1 11	19 52	0 22	10 26	0 47	9 38	1 25	4 11	16 11	21 12	20 58	2 5	14 59	3 23
T 28	18 33	21 31	1 38	20 19	1 15	14 26	1 31	25 13	3 2	6 48	1 10	19 51	0 22	10 27	0 47	9 38	1 25	4 11	16 11	21 12	20 58	2 2	15 0	3 23
F 29	18 19	20 10	2 45	19 54	1 21	14 2	1 32	25 14	3 3	6 51	1 10	19 49	0 22	10 28	0 47	9 38	1 25	4 11	16 12	21 11	20 57	2 0	15 0	3 23
S 30	18 5	17 30	3 44	19 27	1 27	13 37	1 32	25 15	3 3	6 54	1 10	19 48	0 22	10 29	0 47	9 38	1 25	4 10	16 12	21 10	20 56	1 57	15 0	3 23
S 31	17n50	13n38	4s29	18n57	1n33	13n12	1n33	25s16	3s 3	6s57	1n10	19n46	0s21	10s29	0s47	9s39	1n25	4n10	16s12	21s 9	20s56	1s55	15s 1	3n23

Julian Day Number = 3033922.5, Delta T = 02h18m25s
Ecliptic obliquity = 23°13'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'26, Lahiri = 46°12'27

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

AUGUST 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 8	10♌ 2'37	23♌35	12♌36	0♍ 7	13♐42	20♎51	29♋25	4°R31	28♎51	0♊21	5°R58	4♐51	13♓ 5	22♏41	M 1
T 2	20 44 5	10°59'55	8♍41	14°45	1°20	13°50	20°59	29°33	4♓29	28°52	0°21	5♐49	4°48	13°12	22°42	T 2
W 3	20 48 1	11°57'13	23°40	16°52	2°34	14° 0	21° 7	29°41	4°27	28°53	0°22	5°40	4°45	13°19	22°43	W 3
T 4	20 51 58	12°54'31	8♎24	18°58	3°47	14°10	21°15	29°48	4°25	28°53	0°22	5°34	4°42	13°25	22°45	T 4
F 5	20 55 54	13°51'49	22°46	21° 3	5° 0	14°21	21°23	29°56	4°23	28°54	0°23	5°30	4°39	13°32	22°46	F 5
S 6	20 59 51	14°49'06	6♏46	23° 6	6°13	14°33	21°31	0♌ 3	4°20	28°55	0°24	5°29	4°35	13°39	22°48	S 6
S 7	21 3 48	15°46'24	20°21	25° 8	7°26	14°45	21°39	0°11	4°18	28°56	0°24	5°D29	4°32	13°46	22°50	S 7
M 8	21 7 44	16°43'41	3♐36	27° 7	8°39	14°58	21°47	0°19	4°16	28°57	0°24	5°R29	4°29	13°52	22°52	M 8
T 9	21 11 41	17°40'58	16°32	29° 5	9°53	15°12	21°56	0°26	4°14	28°58	0°25	5°28	4°26	13°59	22°54	T 9
W10	21 15 37	18°38'16	29°12	1♍ 2	11° 6	15°26	22° 4	0°34	4°11	28°59	0°25	5°26	4°23	14° 6	22°56	W10
T 11	21 19 34	19°35'33	11♑40	2°56	12°19	15°41	22°13	0°41	4° 9	29° 0	0°26	5°22	4°20	14°13	22°58	T 11
F 12	21 23 30	20°32'50	23°58	4°49	13°32	15°57	22°22	0°49	4° 7	29° 1	0°26	5°14	4°16	14°19	23° 0	F 12
S 13	21 27 27	21°30'08	6♒ 8	6°40	14°45	16°13	22°31	0°56	4° 4	29° 2	0°26	5° 4	4°13	14°26	23° 3	S 13
S 14	21 31 23	22°27'26	18°12	8°29	15°58	16°29	22°40	1° 4	4° 2	29° 3	0°27	4°52	4°10	14°33	23° 5	S 14
M15	21 35 20	23°24'44	0♓10	10°16	17°11	16°47	22°49	1°11	4° 0	29° 4	0°27	4°39	4° 7	14°39	23° 8	M15
T 16	21 39 17	24°22'03	12° 5	12° 1	18°24	17° 5	22°58	1°18	3°57	29° 5	0°27	4°25	4° 4	14°46	23°10	T 16
W17	21 43 13	25°19'22	23°57	13°45	19°37	17°23	23° 7	1°26	3°55	29° 7	0°28	4°13	4° 1	14°53	23°13	W17
T 18	21 47 10	26°16'42	5♈49	15°26	20°50	17°42	23°17	1°33	3°53	29° 8	0°28	4° 3	3°57	15° 0	23°16	T 18
F 19	21 51 6	27°14'02	17°42	17° 6	22° 2	18° 1	23°26	1°40	3°50	29° 9	0°28	3°55	3°54	15° 6	23°19	F 19
S 20	21 55 3	28°11'24	29°41	18°45	23°15	18°21	23°36	1°48	3°48	29°10	0°28	3°50	3°51	15°13	23°22	S 20
S 21	21 58 59	29° 8'46	11♉49	20°21	24°28	18°42	23°46	1°55	3°46	29°12	0°29	3°47	3°48	15°20	23°25	S 21
M22	22 2 56	0♍ 6'09	24°12	21°55	25°41	19° 3	23°55	2° 2	3°43	29°13	0°29	3°47	3°45	15°26	23°29	M22
T 23	22 6 52	1° 3'32	6♊53	23°28	26°54	19°24	24° 5	2° 9	3°41	29°14	0°29	3°47	3°41	15°33	23°32	T 23
W24	22 10 49	2° 0'57	19°57	24°59	28° 7	19°46	24°15	2°16	3°38	29°16	0°29	3°46	3°38	15°40	23°35	W24
T 25	22 14 46	2°58'23	3♋29	26°28	29°19	20° 9	24°25	2°23	3°36	29°17	0°29	3°44	3°35	15°47	23°39	T 25
F 26	22 18 42	3°55'50	17°30	27°55	0♎32	20°32	24°35	2°30	3°34	29°18	0°29	3°40	3°32	15°53	23°43	F 26
S 27	22 22 39	4°53'18	2♌ 0	29°21	1°45	20°55	24°46	2°37	3°31	29°20	0°29	3°33	3°29	16° 0	23°46	S 27
S 28	22 26 35	5°50'47	16°55	0♎44	2°58	21°19	24°56	2°44	3°29	29°21	0°29	3°24	3°26	16° 7	23°50	S 28
M29	22 30 32	6°48'16	2♍ 7	2° 6	4°10	21°44	25° 6	2°51	3°26	29°23	0°29	3°13	3°22	16°13	23°54	M29
T 30	22 34 28	7°45'47	17°25	3°26	5°23	22° 8	25°17	2°58	3°24	29°24	0°R29	3° 2	3°19	16°20	23°58	T 30
W31	22 38 25	8♍43'18	2♎39	4♎43	6♎36	22♐34	25♎27	3♌ 5	3♓21	29♎26	0♊29	2♐52	3♐16	16♓27	24♏ 2	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n35	8n53	4s56	18n26	1n37	12n47	1n33	25s17	3s 3	7s 0	1n10	19n45	0s21	10s30	0s47	9s39	1n25	4n10	16s13	21s 7	20s55	1s53	15s 1	3n22
T 2	17 19	3 33	5 3	17 53	1 41	12 22	1 33	25 18	3 3	7 3	1 9	19 43	0 21	10 31	0 47	9 39	1 25	4 10	16 13	21 5	20 55	1 50	15 1	3 22
W 3	17 4	1s56	4 48	17 17	1 44	11 56	1 33	25 19	3 4	7 6	1 9	19 42	0 21	10 32	0 47	9 40	1 25	4 10	16 13	21 4	20 54	1 48	15 2	3 22
T 4	16 48	7 13	4 15	16 41	1 46	11 30	1 34	25 21	3 4	7 9	1 9	19 40	0 21	10 32	0 47	9 40	1 25	4 9	16 13	21 3	20 54	1 45	15 2	3 22
F 5	16 31	11 59	3 26	16 3	1 47	11 3	1 34	25 22	3 4	7 12	1 9	19 39	0 21	10 33	0 47	9 40	1 25	4 9	16 14	21 2	20 53	1 43	15 3	3 22
S 6	16 15	15 58	2 26	15 24	1 48	10 36	1 34	25 23	3 4	7 15	1 9	19 37	0 21	10 34	0 47	9 41	1 25	4 9	16 14	21 2	20 52	1 40	15 3	3 22
S 7	15 58	18 58	1 19	14 43	1 47	10 9	1 34	25 25	3 4	7 18	1 9	19 36	0 21	10 35	0 47	9 41	1 25	4 9	16 14	21 2	20 52	1 38	15 4	3 22
M 8	15 41	20 51	0 10	14 2	1 47	9 42	1 34	25 26	3 4	7 22	1 8	19 34	0 21	10 36	0 47	9 41	1 24	4 9	16 15	21 2	20 51	1 36	15 4	3 22
T 9	15 24	21 35	0n58	13 20	1 45	9 15	1 33	25 27	3 3	7 25	1 8	19 33	0 21	10 37	0 47	9 42	1 24	4 8	16 15	21 2	20 51	1 33	15 5	3 22
W10	15 7	21 12	2 2	12 37	1 43	8 47	1 33	25 29	3 3	7 28	1 8	19 31	0 21	10 37	0 47	9 42	1 24	4 8	16 15	21 2	20 50	1 31	15 5	3 22
T 11	14 49	19 45	2 59	11 54	1 40	8 19	1 33	25 30	3 3	7 32	1 8	19 30	0 21	10 38	0 47	9 42	1 24	4 8	16 16	21 1	20 50	1 28	15 6	3 22
F 12	14 31	17 24	3 47	11 10	1 37	7 51	1 32	25 32	3 3	7 35	1 8	19 28	0 21	10 39	0 47	9 43	1 24	4 8	16 16	20 59	20 49	1 26	15 6	3 22
S 13	14 13	14 19	4 23	10 26	1 33	7 22	1 32	25 33	3 3	7 38	1 8	19 27	0 21	10 40	0 47	9 43	1 24	4 7	16 16	20 58	20 48	1 24	15 7	3 22
S 14	13 55	10 40	4 48	9 42	1 29	6 54	1 31	25 35	3 3	7 42	1 7	19 25	0 20	10 41	0 47	9 44	1 24	4 7	16 17	20 55	20 48	1 21	15 8	3 22
M15	13 36	6 38	4 59	8 57	1 24	6 25	1 31	25 37	3 2	7 45	1 7	19 24	0 20	10 42	0 47	9 44	1 24	4 7	16 17	20 53	20 47	1 19	15 8	3 21
T 16	13 17	2 23	4 57	8 12	1 19	5 56	1 30	25 38	3 2	7 49	1 7	19 22	0 20	10 43	0 47	9 45	1 24	4 7	16 17	20 51	20 47	1 16	15 9	3 21
W17	12 58	1n57	4 43	7 28	1 13	5 27	1 29	25 40	3 2	7 52	1 7	19 20	0 20	10 43	0 47	9 45	1 24	4 6	16 17	20 48	20 46	1 14	15 10	3 21
T 18	12 39	6 13	4 16	6 43	1 6	4 58	1 28	25 41	3 2	7 56	1 7	19 19	0 20	10 44	0 47	9 45	1 24	4 6	16 18	20 46	20 45	1 12	15 11	3 21
F 19	12 20	10 15	3 38	5 58	1 0	4 28	1 27	25 43	3 1	8 0	1 7	19 17	0 20	10 45	0 47	9 46	1 24	4 6	16 18	20 45	20 45	1 9	15 12	3 21
S 20	12 0	13 55	2 50	5 14	0 53	3 59	1 26	25 44	3 1	8 3	1 6	19 16	0 20	10 46	0 47	9 46	1 24	4 6	16 18	20 44	20 44	1 7	15 12	3 21
S 21	11 40	17 3	1 53	4 29	0 45	3 29	1 25	25 46	3 1	8 7	1 6	19 14	0 20	10 47	0 47	9 47	1 24	4 5	16 19	20 44	20 44	1 5	15 13	3 21
M22	11 20	19 28	0 50	3 45	0 38	2 59	1 24	25 47	3 0	8 11	1 6	19 13	0 20	10 48	0 47	9 47	1 24	4 5	16 19	20 43	20 43	1 2	15 14	3 21
T 23	11 0	21 0	0s16	3 1	0 29	2 30	1 23	25 48	3 0	8 14	1 6	19 11	0 20	10 49	0 47	9 48	1 24	4 5	16 19	20 43	20 42	1 0	15 15	3 21
W24	10 40	21 27	1 24	2 18	0 21	2 0	1 22	25 50	3 0	8 18	1 6	19 10	0 20	10 49	0 47	9 48	1 24	4 5	16 20	20 43	20 42	0 57	15 16	3 21
T 25	10 20	20 41	2 30	1 35	0 13	1 30	1 20	25 51	2 59	8 22	1 6	19 8	0 20	10 50	0 47	9 49	1 24	4 4	16 20	20 43	20 41	0 55	15 17	3 21
F 26	9 59	18 39	3 29	0 52	0 4	1 0	1 19	25 52	2 59	8 26	1 6	19 7	0 20	10 51	0 47	9 49	1 24	4 4	16 20	20 42	20 41	0 53	15 18	3 21
S 27	9 38	15 22	4 17	0 10	0s 5	0 30	1 17	25 54	2 58	8 30	1 5	19 5	0 20	10 52	0 47	9 50	1 24	4 4	16 21	20 41	20 40	0 50	15 19	3 21
S 28	9 17	11 3	4 48	0s31	0 15	0s 0	1 16	25 55	2 58	8 33	1 5	19 4	0 19	10 53	0 47	9 50	1 24	4 3	16 21	20 39	20 40	0 48	15 20	3 21
M29	8 56	5 57	5 0	1 12	0 24	0 31	1 14	25 56	2 58	8 37	1 5	19 2	0 19	10 54	0 47	9 51	1 24	4 3	16 21	20 37	20 39	0 45	15 21	3 21
T 30	8 35	0 27	4 51	1 52	0 34	1 1	1 12	25 57	2 57	8 41	1 5	19 1	0 19	10 55	0 47	9 52	1 24	4 3	16 22	20 35	20 38	0 43	15 22	3 20
W31	8n14	5s 3	4s21	2s32	0s44	1s31	1n11	25s58	2s57	8s45	1n 5	18n59	0s19	10s56	0s47	9s52	1n24	4n 2	16s22	20s33	20s38	0s41	15s23	3n20

Julian Day Number = 3033953.5, Delta T = 02h18m25s
Ecliptic obliquity = 23°13'59, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'30, Lahiri = 46°12'31

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

SEPTEMBER 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 21	9♍40'50	17♎38	5♎59	7♎48	22♐59	25♎38	3♌12	3°R19	29♎27	0°R29	2°R45	3♐13	16♓34	24♏ 7	T 1
F 2	22 46 18	10°38'23	2♏13	7°13	9° 1	23°25	25°49	3°18	3♓17	29°29	0♊29	2♐40	3°10	16°40	24°11	F 2
S 3	22 50 14	11°35'56	16°22	8°24	10°13	23°52	25°59	3°25	3°14	29°31	0°29	2°37	3° 6	16°47	24°15	S 3
S 4	22 54 11	12°33'30	0♐ 3	9°33	11°26	24°19	26°10	3°32	3°12	29°32	0°29	2°D37	3° 3	16°54	24°20	S 4
M 5	22 58 8	13°31'05	13°18	10°40	12°38	24°46	26°21	3°38	3°10	29°34	0°29	2°R37	3° 0	17° 0	24°24	M 5
T 6	23 2 4	14°28'41	26°11	11°45	13°51	25°14	26°32	3°45	3° 7	29°36	0°29	2°36	2°57	17° 7	24°29	T 6
W 7	23 6 1	15°26'17	8♑45	12°47	15° 3	25°42	26°43	3°51	3° 5	29°37	0°29	2°34	2°54	17°14	24°34	W 7
T 8	23 9 57	16°23'55	21° 5	13°46	16°16	26°10	26°54	3°58	3° 3	29°39	0°28	2°30	2°51	17°21	24°39	T 8
F 9	23 13 54	17°21'33	3♒14	14°42	17°28	26°39	27° 6	4° 4	3° 0	29°41	0°28	2°23	2°47	17°27	24°43	F 9
S 10	23 17 50	18°19'12	15°15	15°36	18°40	27° 8	27°17	4°11	2°58	29°42	0°28	2°13	2°44	17°34	24°48	S 10
S 11	23 21 47	19°16'52	27°12	16°27	19°52	27°37	27°28	4°17	2°56	29°44	0°28	2° 2	2°41	17°41	24°54	S 11
M12	23 25 43	20°14'33	9♓ 6	17°14	21° 5	28° 7	27°40	4°23	2°53	29°46	0°28	1°49	2°38	17°48	24°59	M12
T 13	23 29 40	21°12'15	20°58	17°58	22°17	28°37	27°51	4°29	2°51	29°48	0°27	1°36	2°35	17°54	25° 4	T 13
W14	23 33 37	22° 9'59	2♈51	18°38	23°29	29° 8	28° 3	4°35	2°49	29°50	0°27	1°24	2°32	18° 1	25° 9	W14
T 15	23 37 33	23° 7'43	14°45	19°15	24°41	29°38	28°14	4°41	2°47	29°51	0°27	1°14	2°28	18° 8	25°15	T 15
F 16	23 41 30	24° 5'30	26°43	19°47	25°53	0♑ 9	28°26	4°47	2°45	29°53	0°26	1° 7	2°25	18°14	25°20	F 16
S 17	23 45 26	25° 3'17	8♉46	20°15	27° 6	0°41	28°37	4°53	2°42	29°55	0°26	1° 2	2°22	18°21	25°26	S 17
S 18	23 49 23	26° 1'06	20°59	20°39	28°18	1°12	28°49	4°59	2°40	29°57	0°26	0°59	2°19	18°28	25°31	S 18
M19	23 53 19	26°58'57	3♊24	20°58	29°30	1°44	29° 1	5° 5	2°38	29°59	0°25	0°D59	2°16	18°35	25°37	M19
T 20	23 57 16	27°56'50	16° 5	21°12	0♏42	2°17	29°13	5°11	2°36	0♏ 1	0°25	1° 0	2°12	18°41	25°43	T 20
W21	0 1 12	28°54'44	29° 6	21°21	1°54	2°49	29°25	5°16	2°34	0° 3	0°24	1°R 0	2° 9	18°48	25°48	W21
T 22	0 5 9	29°52'40	12♋32	21°R24	3° 5	3°22	29°37	5°22	2°32	0° 5	0°24	0°59	2° 6	18°55	25°54	T 22
F 23	0 9 6	0♎50'37	26°25	21°21	4°17	3°55	29°49	5°27	2°30	0° 7	0°23	0°57	2° 3	19° 1	26° 0	F 23
S 24	0 13 2	1°48'37	10♌45	21°13	5°29	4°28	0♏ 1	5°33	2°28	0° 9	0°23	0°52	2° 0	19° 8	26° 6	S 24
S 25	0 16 59	2°46'38	25°30	20°58	6°41	5° 2	0°13	5°38	2°26	0°11	0°22	0°45	1°57	19°15	26°12	S 25
M26	0 20 55	3°44'40	10♍34	20°37	7°53	5°36	0°25	5°43	2°24	0°13	0°22	0°37	1°53	19°22	26°19	M26
T 27	0 24 52	4°42'45	25°49	20°11	9° 5	6°10	0°37	5°49	2°22	0°15	0°21	0°28	1°50	19°28	26°25	T 27
W28	0 28 48	5°40'51	11♎ 3	19°38	10°16	6°44	0°49	5°54	2°20	0°17	0°21	0°21	1°47	19°35	26°31	W28
T 29	0 32 45	6°38'58	26° 5	18°59	11°28	7°19	1° 2	5°59	2°18	0°19	0°20	0°15	1°44	19°42	26°37	T 29
F 30	0 36 41	7♎37'07	10♏48	18♎14	12♏40	7♑54	1♏14	6♌ 4	2♓16	0♏21	0♊20	0♐11	1♐41	19♓48	26♏44	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n52	10s 9	3s34	3s11	0s54	2s 1	1n 9	25s59	2s56	8s49	1n 5	18n58	0s19	10s56	0s47	9s53	1n24	4n 2	16s22	20s32	20s37	0s38	15s24	3n20
F 2	7 31	14 32	2 33	3 49	1 4	2 31	1 7	26 0	2 56	8 53	1 5	18 56	0 19	10 57	0 47	9 53	1 24	4 2	16 23	20 31	20 37	0 36	15 25	3 20
S 3	7 9	17 57	1 25	4 27	1 14	3 1	1 5	26 0	2 55	8 57	1 5	18 55	0 19	10 58	0 47	9 54	1 24	4 1	16 23	20 30	20 36	0 34	15 26	3 20
S 4	6 47	20 12	0 14	5 3	1 25	3 31	1 3	26 1	2 55	9 1	1 4	18 53	0 19	10 59	0 47	9 54	1 24	4 1	16 23	20 30	20 35	0 31	15 27	3 20
M 5	6 26	21 16	0n56	5 39	1 35	4 1	1 1	26 2	2 54	9 5	1 4	18 52	0 19	11 0	0 47	9 55	1 24	4 1	16 24	20 30	20 35	0 29	15 28	3 20
T 6	6 4	21 9	2 1	6 14	1 46	4 31	0 59	26 2	2 53	9 9	1 4	18 50	0 19	11 1	0 47	9 56	1 24	4 0	16 24	20 30	20 34	0 26	15 29	3 20
W 7	5 42	19 58	2 59	6 47	1 56	5 1	0 56	26 3	2 53	9 13	1 4	18 49	0 19	11 1	0 47	9 56	1 23	4 0	16 24	20 30	20 33	0 24	15 31	3 20
T 8	5 19	17 52	3 47	7 20	2 6	5 30	0 54	26 3	2 52	9 17	1 4	18 48	0 19	11 2	0 47	9 57	1 23	4 0	16 24	20 29	20 33	0 22	15 32	3 20
F 9	4 57	14 59	4 24	7 51	2 17	6 0	0 52	26 3	2 52	9 21	1 4	18 46	0 19	11 3	0 47	9 58	1 23	3 59	16 25	20 28	20 32	0 19	15 33	3 20
S 10	4 35	11 31	4 48	8 21	2 27	6 30	0 49	26 3	2 51	9 25	1 4	18 45	0 19	11 4	0 47	9 58	1 23	3 59	16 25	20 26	20 32	0 17	15 34	3 20
S 11	4 12	7 38	5 0	8 50	2 38	6 59	0 47	26 3	2 51	9 30	1 4	18 43	0 19	11 5	0 47	9 59	1 23	3 59	16 25	20 23	20 31	0 15	15 35	3 20
M12	3 50	3 28	4 59	9 18	2 48	7 28	0 44	26 3	2 50	9 34	1 4	18 42	0 18	11 6	0 47	10 0	1 23	3 58	16 26	20 21	20 30	0 12	15 37	3 20
T 13	3 28	0n49	4 44	9 44	2 58	7 57	0 42	26 3	2 49	9 38	1 3	18 41	0 18	11 6	0 47	10 0	1 23	3 58	16 26	20 18	20 30	0 10	15 38	3 20
W14	3 5	5 4	4 18	10 8	3 8	8 26	0 39	26 2	2 49	9 42	1 3	18 39	0 18	11 7	0 47	10 1	1 23	3 58	16 26	20 16	20 29	0 7	15 39	3 20
T 15	2 42	9 9	3 40	10 31	3 17	8 55	0 36	26 2	2 48	9 46	1 3	18 38	0 18	11 8	0 47	10 1	1 23	3 57	16 27	20 14	20 29	0 5	15 41	3 20
F 16	2 20	12 53	2 52	10 52	3 26	9 24	0 34	26 1	2 47	9 50	1 3	18 36	0 18	11 9	0 47	10 2	1 23	3 57	16 27	20 12	20 28	0 3	15 42	3 20
S 17	1 57	16 8	1 55	11 11	3 35	9 52	0 31	26 1	2 47	9 55	1 3	18 35	0 18	11 9	0 47	10 3	1 23	3 57	16 27	20 11	20 27	0 0	15 43	3 20
S 18	1 34	18 42	0 53	11 27	3 44	10 20	0 28	26 0	2 46	9 59	1 3	18 34	0 18	11 10	0 47	10 4	1 23	3 56	16 27	20 11	20 27	0n 2	15 44	3 20
M19	1 11	20 27	0s13	11 42	3 52	10 48	0 25	25 59	2 45	10 3	1 3	18 32	0 18	11 11	0 47	10 4	1 23	3 56	16 28	20 11	20 26	0 4	15 46	3 20
T 20	0 49	21 11	1 20	11 54	3 59	11 16	0 22	25 57	2 45	10 7	1 3	18 31	0 18	11 12	0 47	10 5	1 23	3 56	16 28	20 11	20 25	0 7	15 47	3 20
W21	0 26	20 50	2 24	12 3	4 6	11 44	0 19	25 56	2 44	10 12	1 3	18 30	0 18	11 12	0 47	10 6	1 23	3 55	16 28	20 11	20 25	0 9	15 48	3 20
T 22	0 3	19 17	3 23	12 10	4 12	12 11	0 16	25 55	2 43	10 16	1 3	18 29	0 18	11 13	0 47	10 6	1 23	3 55	16 29	20 11	20 24	0 11	15 50	3 20
F 23	0s20	16 34	4 12	12 14	4 17	12 38	0 13	25 53	2 43	10 20	1 2	18 27	0 18	11 14	0 47	10 7	1 23	3 55	16 29	20 10	20 24	0 14	15 51	3 20
S 24	0 43	12 47	4 47	12 14	4 21	13 5	0 10	25 51	2 42	10 24	1 2	18 26	0 18	11 15	0 47	10 8	1 23	3 54	16 29	20 9	20 23	0 16	15 53	3 20
S 25	1 6	8 8	5 4	12 12	4 24	13 31	0 7	25 49	2 41	10 29	1 2	18 25	0 18	11 15	0 47	10 8	1 23	3 54	16 29	20 8	20 22	0 19	15 54	3 20
M26	1 29	2 54	5 0	12 5	4 26	13 57	0 4	25 47	2 40	10 33	1 2	18 24	0 18	11 16	0 47	10 9	1 23	3 53	16 30	20 6	20 22	0 21	15 55	3 20
T 27	1 51	2s35	4 36	11 56	4 26	14 23	0 1	25 45	2 40	10 37	1 2	18 22	0 18	11 17	0 47	10 10	1 23	3 53	16 30	20 4	20 21	0 23	15 57	3 20
W28	2 14	7 54	3 52	11 42	4 25	14 49	0s 3	25 42	2 39	10 41	1 2	18 21	0 17	11 17	0 47	10 11	1 23	3 53	16 30	20 3	20 20	0 26	15 58	3 20
T 29	2 37	12 40	2 52	11 25	4 22	15 14	0 6	25 40	2 38	10 46	1 2	18 20	0 17	11 18	0 47	10 11	1 23	3 52	16 31	20 2	20 20	0 28	16 0	3 20
F 30	3s 0	16s33	1s42	11s 4	4s17	15s39	0s 9	25s37	2s37	10s50	1n 2	18n19	0s17	11s18	0s47	10s12	1n23	3n52	16s31	20s 1	20s19	0n30	16s 1	3n20

Julian Day Number = 3033984.5, Delta T = 02h18m26s
Ecliptic obliquity = 23°13'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'35, Lahiri = 46°12'35

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

OCTOBER 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 38	8♎35'18	25♏ 5	17°R25	13♏51	8♑29	1♏26	6♌ 9	2°R15	0♏23	0°R19	0°D 9	1♐38	19♓55	26♏50	S 1
S 2	0 44 34	9°33'29	8♐54	16♎32	15° 3	9° 5	1°39	6°14	2♓13	0°25	0♊18	0♐ 9	1°34	20° 2	26°57	S 2
M 3	0 48 31	10°31'43	22°16	15°35	16°14	9°40	1°51	6°19	2°11	0°28	0°18	0°11	1°31	20° 9	27° 3	M 3
T 4	0 52 28	11°29'57	5♑12	14°36	17°26	10°16	2° 4	6°23	2° 9	0°30	0°17	0°12	1°28	20°15	27°10	T 4
W 5	0 56 24	12°28'14	17°47	13°36	18°37	10°52	2°16	6°28	2° 8	0°32	0°16	0°R12	1°25	20°22	27°17	W 5
T 6	1 0 21	13°26'31	0♒ 5	12°36	19°49	11°28	2°29	6°32	2° 6	0°34	0°16	0°10	1°22	20°29	27°24	T 6
F 7	1 4 17	14°24'50	12°12	11°37	21° 0	12° 5	2°41	6°37	2° 5	0°36	0°15	0° 6	1°18	20°35	27°30	F 7
S 8	1 8 14	15°23'10	24° 9	10°42	22°11	12°42	2°54	6°41	2° 3	0°38	0°14	0° 1	1°15	20°42	27°37	S 8
S 9	1 12 10	16°21'32	6♓ 3	9°51	23°22	13°19	3° 6	6°46	2° 2	0°40	0°13	29♏54	1°12	20°49	27°44	S 9
M10	1 16 7	17°19'55	17°55	9° 5	24°34	13°56	3°19	6°50	2° 0	0°43	0°13	29°46	1° 9	20°56	27°51	M10
T 11	1 20 3	18°18'20	29°48	8°27	25°45	14°33	3°32	6°54	1°59	0°45	0°12	29°38	1° 6	21° 2	27°58	T 11
W12	1 24 0	19°16'47	11♈44	7°56	26°56	15°10	3°44	6°58	1°57	0°47	0°11	29°31	1° 3	21° 9	28° 5	W12
T 13	1 27 57	20°15'15	23°44	7°34	28° 7	15°48	3°57	7° 2	1°56	0°49	0°10	29°25	0°59	21°16	28°12	T 13
F 14	1 31 53	21°13'46	5♉51	7°21	29°18	16°26	4°10	7° 6	1°55	0°51	0° 9	29°21	0°56	21°22	28°20	F 14
S 15	1 35 50	22°12'18	18° 5	7°D18	0♐29	17° 4	4°23	7° 9	1°53	0°54	0° 8	29°18	0°53	21°29	28°27	S 15
S 16	1 39 46	23°10'52	0♊29	7°24	1°40	17°42	4°35	7°13	1°52	0°56	0° 8	29°D17	0°50	21°36	28°34	S 16
M17	1 43 43	24° 9'29	13° 5	7°40	2°50	18°21	4°48	7°17	1°51	0°58	0° 7	29°18	0°47	21°43	28°41	M17
T 18	1 47 39	25° 8'07	25°54	8° 6	4° 1	18°59	5° 1	7°20	1°50	1° 0	0° 6	29°20	0°43	21°49	28°49	T 18
W19	1 51 36	26° 6'47	9♋ 0	8°41	5°12	19°38	5°14	7°23	1°49	1° 2	0° 5	29°21	0°40	21°56	28°56	W19
T 20	1 55 32	27° 5'30	22°26	9°24	6°23	20°17	5°27	7°27	1°48	1° 5	0° 4	29°R22	0°37	22° 3	29° 4	T 20
F 21	1 59 29	28° 4'15	6♌12	10°16	7°33	20°56	5°39	7°30	1°47	1° 7	0° 3	29°22	0°34	22° 9	29°11	F 21
S 22	2 3 26	29° 3'02	20°20	11°16	8°44	21°36	5°52	7°33	1°46	1° 9	0° 2	29°21	0°31	22°16	29°19	S 22
S 23	2 7 22	0♏ 1'51	4♍48	12°23	9°54	22°15	6° 5	7°36	1°45	1°11	0° 1	29°18	0°28	22°23	29°26	S 23
M24	2 11 19	1° 0'42	19°33	13°36	11° 5	22°55	6°18	7°39	1°44	1°14	0° 0	29°14	0°24	22°30	29°34	M24
T 25	2 15 15	1°59'36	4♎28	14°55	12°15	23°34	6°31	7°42	1°43	1°16	29♉59	29°10	0°21	22°36	29°41	T 25
W26	2 19 12	2°58'31	19°26	16°19	13°25	24°14	6°44	7°44	1°42	1°18	29°58	29° 7	0°18	22°43	29°49	W26
T 27	2 23 8	3°57'29	4♏17	17°47	14°36	24°54	6°57	7°47	1°41	1°20	29°57	29° 4	0°15	22°50	29°57	T 27
F 28	2 27 5	4°56'28	18°54	19°19	15°46	25°35	7°10	7°49	1°41	1°23	29°56	29° 2	0°12	22°56	0♐ 4	F 28
S 29	2 31 1	5°55'30	3♐11	20°53	16°56	26°15	7°23	7°52	1°40	1°25	29°55	29°D 2	0° 9	23° 3	0°12	S 29
S 30	2 34 58	6°54'33	17° 3	22°31	18° 6	26°56	7°36	7°54	1°40	1°27	29°54	29° 3	0° 5	23°10	0°20	S 30
M31	2 38 54	7♏53'38	0♑30	24♎10	19♐16	27♑36	7♏49	7♌56	1♓39	1♏29	29♉53	29♏ 4	0♐ 2	23♓17	0♐28	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s23	19s19	0s27	10s39	4s11	16s 4	0s12	25s34	2s37	10s54	1n 2	18n18	0s17	11s19	0s47	10s13	1n23	3n52	16s31	20s 0	20s19	0n33	16s 3	3n20
S 2	3 45	20 49	0n47	10 11	4 3	16 28	0 16	25 31	2 36	10 59	1 2	18 17	0 17	11 20	0 47	10 14	1 23	3 51	16 31	20 1	20 18	0 35	16 4	3 20
M 3	4 8	21 4	1 56	9 40	3 53	16 52	0 19	25 28	2 35	11 3	1 2	18 15	0 17	11 20	0 47	10 14	1 23	3 51	16 32	20 1	20 17	0 37	16 5	3 20
T 4	4 31	20 11	2 57	9 6	3 40	17 15	0 23	25 24	2 34	11 7	1 2	18 14	0 17	11 21	0 47	10 15	1 23	3 50	16 32	20 1	20 17	0 40	16 7	3 20
W 5	4 53	18 17	3 48	8 30	3 27	17 38	0 26	25 20	2 33	11 12	1 2	18 13	0 17	11 21	0 47	10 16	1 23	3 50	16 32	20 1	20 16	0 42	16 8	3 20
T 6	5 16	15 36	4 27	7 52	3 11	18 1	0 29	25 17	2 33	11 16	1 2	18 12	0 17	11 22	0 47	10 16	1 23	3 50	16 32	20 1	20 15	0 44	16 10	3 20
F 7	5 38	12 17	4 54	7 14	2 54	18 23	0 33	25 13	2 32	11 20	1 1	18 11	0 17	11 23	0 47	10 17	1 23	3 49	16 32	20 0	20 15	0 47	16 11	3 20
S 8	6 0	8 31	5 7	6 36	2 36	18 45	0 36	25 8	2 31	11 24	1 1	18 10	0 17	11 23	0 47	10 18	1 23	3 49	16 33	19 59	20 14	0 49	16 13	3 20
S 9	6 23	4 27	5 7	5 58	2 17	19 6	0 40	25 4	2 30	11 29	1 1	18 9	0 17	11 24	0 47	10 19	1 23	3 49	16 33	19 57	20 13	0 51	16 14	3 20
M10	6 45	0 14	4 53	5 23	1 57	19 27	0 43	24 59	2 29	11 33	1 1	18 8	0 17	11 24	0 47	10 19	1 23	3 48	16 33	19 56	20 13	0 54	16 16	3 20
T 11	7 7	4n 1	4 27	4 49	1 37	19 47	0 47	24 54	2 28	11 37	1 1	18 7	0 17	11 25	0 47	10 20	1 23	3 48	16 33	19 54	20 12	0 56	16 17	3 20
W12	7 29	8 7	3 49	4 18	1 17	20 7	0 50	24 49	2 28	11 42	1 1	18 6	0 17	11 25	0 47	10 21	1 23	3 48	16 34	19 52	20 11	0 58	16 19	3 20
T 13	7 51	11 57	3 1	3 52	0 57	20 26	0 54	24 44	2 27	11 46	1 1	18 5	0 17	11 25	0 47	10 22	1 23	3 47	16 34	19 51	20 11	1 1	16 20	3 20
F 14	8 13	15 19	2 4	3 29	0 38	20 45	0 57	24 39	2 26	11 50	1 1	18 4	0 16	11 26	0 47	10 23	1 23	3 47	16 34	19 50	20 10	1 3	16 22	3 20
S 15	8 34	18 3	1 1	3 10	0 19	21 4	1 1	24 33	2 25	11 55	1 1	18 4	0 16	11 26	0 47	10 23	1 23	3 47	16 34	19 50	20 10	1 5	16 23	3 20
S 16	8 56	19 58	0s 7	2 56	0 2	21 22	1 4	24 27	2 24	11 59	1 1	18 3	0 16	11 27	0 47	10 24	1 23	3 46	16 34	19 50	20 9	1 8	16 25	3 20
M17	9 17	20 56	1 15	2 47	0n15	21 39	1 7	24 21	2 23	12 3	1 1	18 2	0 16	11 27	0 47	10 25	1 23	3 46	16 35	19 50	20 8	1 10	16 26	3 20
T 18	9 39	20 50	2 20	2 43	0 31	21 56	1 11	24 15	2 22	12 7	1 1	18 1	0 16	11 28	0 47	10 26	1 23	3 45	16 35	19 50	20 8	1 12	16 28	3 20
W19	10 0	19 36	3 20	2 43	0 45	22 12	1 14	24 9	2 21	12 12	1 1	18 0	0 16	11 28	0 47	10 26	1 23	3 45	16 35	19 50	20 7	1 15	16 29	3 20
T 20	10 21	17 16	4 10	2 48	0 58	22 28	1 18	24 2	2 21	12 16	1 1	17 59	0 16	11 28	0 46	10 27	1 23	3 45	16 35	19 51	20 6	1 17	16 31	3 21
F 21	10 42	13 54	4 48	2 58	1 10	22 43	1 21	23 55	2 20	12 20	1 1	17 59	0 16	11 29	0 46	10 28	1 23	3 44	16 35	19 50	20 6	1 19	16 32	3 21
S 22	11 3	9 41	5 9	3 12	1 20	22 58	1 25	23 48	2 19	12 24	1 1	17 58	0 16	11 29	0 46	10 29	1 23	3 44	16 35	19 50	20 5	1 21	16 34	3 21
S 23	11 23	4 49	5 12	3 29	1 29	23 12	1 28	23 41	2 18	12 29	1 1	17 57	0 16	11 29	0 46	10 29	1 23	3 44	16 36	19 50	20 4	1 24	16 35	3 21
M24	11 44	0s24	4 54	3 50	1 36	23 25	1 31	23 33	2 17	12 33	1 1	17 57	0 16	11 29	0 46	10 30	1 23	3 43	16 36	19 49	20 4	1 26	16 37	3 21
T 25	12 4	5 41	4 16	4 15	1 43	23 38	1 35	23 26	2 16	12 37	1 1	17 56	0 16	11 30	0 46	10 31	1 23	3 43	16 36	19 48	20 3	1 28	16 38	3 21
W26	12 24	10 38	3 21	4 42	1 48	23 50	1 38	23 18	2 15	12 41	1 1	17 55	0 16	11 30	0 46	10 32	1 23	3 43	16 36	19 47	20 2	1 31	16 39	3 21
T 27	12 44	14 55	2 12	5 12	1 51	24 2	1 41	23 10	2 14	12 46	1 1	17 55	0 16	11 30	0 46	10 32	1 23	3 42	16 36	19 47	20 2	1 33	16 41	3 21
F 28	13 3	18 11	0 55	5 44	1 54	24 13	1 44	23 1	2 13	12 50	1 1	17 54	0 16	11 30	0 46	10 33	1 23	3 42	16 36	19 46	20 1	1 35	16 42	3 21
S 29	13 23	20 14	0n23	6 18	1 56	24 23	1 48	22 53	2 12	12 54	1 1	17 54	0 16	11 31	0 46	10 34	1 23	3 42	16 36	19 46	20 0	1 38	16 44	3 22
S 30	13 42	20 59	1 38	6 53	1 56	24 33	1 51	22 44	2 11	12 58	1 1	17 53	0 15	11 31	0 46	10 35	1 23	3 41	16 37	19 46	20 0	1 40	16 45	3 22
M31	14s 1	20s29	2n45	7s29	1n56	24s42	1s54	22s35	2s10	13s 2	1n 1	17n53	0s15	11s31	0s46	10s35	1n23	3n41	16s37	19s47	19s59	1n42	16s47	3n22

Julian Day Number = 3034014.5, Delta T = 02h18m27s
Ecliptic obliquity = 23°13'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'39, Lahiri = 46°12'39

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

NOVEMBER 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 51	8♏52'44	13♑32	25♎52	20♐26	28♑17	8♏ 2	7♌58	1°R39	1♏31	29°R52	29♏ 6	29♏59	23♓23	0♐36	T 1
W 2	2 46 48	9°51'53	26°11	27°34	21°36	28°58	8°15	8° 0	1♓38	1°34	29♉51	29° 7	29°56	23°30	0°44	W 2
T 3	2 50 44	10°51'03	8♒32	29°18	22°46	29°39	8°28	8° 2	1°38	1°36	29°50	29°R 8	29°53	23°37	0°51	T 3
F 4	2 54 41	11°50'15	20°40	1♏ 2	23°55	0♒20	8°40	8° 4	1°37	1°38	29°49	29° 7	29°49	23°43	0°59	F 4
S 5	2 58 37	12°49'28	2♓37	2°46	25° 5	1° 2	8°53	8° 6	1°37	1°40	29°48	29° 6	29°46	23°50	1° 7	S 5
S 6	3 2 34	13°48'43	14°30	4°31	26°14	1°43	9° 6	8° 7	1°37	1°42	29°47	29° 5	29°43	23°57	1°15	S 6
M 7	3 6 30	14°48'00	26°22	6°16	27°24	2°25	9°19	8° 9	1°37	1°45	29°46	29° 3	29°40	24° 3	1°23	M 7
T 8	3 10 27	15°47'18	8♈17	8° 0	28°33	3° 7	9°32	8°10	1°37	1°47	29°45	29° 0	29°37	24°10	1°31	T 8
W 9	3 14 23	16°46'38	20°17	9°45	29°42	3°48	9°45	8°11	1°36	1°49	29°44	28°59	29°34	24°17	1°39	W 9
T 10	3 18 20	17°46'00	2♉26	11°29	0♑52	4°30	9°58	8°12	1°D36	1°51	29°43	28°57	29°30	24°24	1°47	T 10
F 11	3 22 17	18°45'25	14°45	13°13	2° 1	5°12	10°11	8°13	1°36	1°53	29°42	28°56	29°27	24°30	1°55	F 11
S 12	3 26 13	19°44'51	27°14	14°56	3°10	5°55	10°24	8°14	1°36	1°55	29°40	28°D56	29°24	24°37	2° 3	S 12
S 13	3 30 10	20°44'19	9♊57	16°39	4°18	6°37	10°37	8°15	1°37	1°58	29°39	28°56	29°21	24°44	2°12	S 13
M14	3 34 6	21°43'49	22°51	18°22	5°27	7°19	10°49	8°15	1°37	2° 0	29°38	28°57	29°18	24°50	2°20	M14
T 15	3 38 3	22°43'21	6♋ 0	20° 4	6°36	8° 2	11° 2	8°16	1°37	2° 2	29°37	28°57	29°15	24°57	2°28	T 15
W16	3 41 59	23°42'55	19°21	21°45	7°44	8°44	11°15	8°16	1°37	2° 4	29°36	28°58	29°11	25° 4	2°36	W16
T 17	3 45 56	24°42'32	2♌57	23°26	8°53	9°27	11°28	8°17	1°38	2° 6	29°35	28°58	29° 8	25°11	2°44	T 17
F 18	3 49 52	25°42'10	16°46	25° 6	10° 1	10°10	11°41	8°17	1°38	2° 8	29°34	28°58	29° 5	25°17	2°52	F 18
S 19	3 53 49	26°41'51	0♍48	26°46	11° 9	10°53	11°53	8°R17	1°38	2°10	29°33	28°R58	29° 2	25°24	3° 0	S 19
S 20	3 57 46	27°41'34	15° 2	28°25	12°17	11°36	12° 6	8°17	1°39	2°12	29°32	28°58	28°59	25°31	3° 9	S 20
M21	4 1 42	28°41'19	29°25	0♐ 3	13°25	12°19	12°19	8°17	1°39	2°14	29°30	28°D58	28°55	25°37	3°17	M21
T 22	4 5 39	29°41'07	13♎55	1°41	14°33	13° 2	12°31	8°17	1°40	2°16	29°29	28°58	28°52	25°44	3°25	T 22
W23	4 9 35	0♐40'56	28°25	3°19	15°41	13°45	12°44	8°16	1°41	2°18	29°28	28°58	28°49	25°51	3°33	W23
T 24	4 13 32	1°40'48	12♏52	4°56	16°48	14°29	12°57	8°16	1°41	2°20	29°27	28°59	28°46	25°58	3°41	T 24
F 25	4 17 28	2°40'41	27° 9	6°32	17°55	15°12	13° 9	8°15	1°42	2°22	29°26	28°R59	28°43	26° 4	3°49	F 25
S 26	4 21 25	3°40'37	11♐12	8° 8	19° 3	15°56	13°22	8°15	1°43	2°24	29°25	28°59	28°40	26°11	3°58	S 26
S 27	4 25 21	4°40'34	24°57	9°44	20°10	16°39	13°34	8°14	1°44	2°26	29°24	28°58	28°36	26°18	4° 6	S 27
M28	4 29 18	5°40'33	8♑21	11°19	21°17	17°23	13°47	8°13	1°44	2°28	29°23	28°58	28°33	26°24	4°14	M28
T 29	4 33 15	6°40'34	21°24	12°54	22°23	18° 7	13°59	8°12	1°45	2°30	29°21	28°57	28°30	26°31	4°22	T 29
W30	4 37 11	7♐40'36	4♒ 6	14♐28	23♑30	18♒51	14♏12	8♌11	1♓46	2♏32	29♉20	28♏56	28♏27	26♓38	4♐30	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s20	18s53	3n41	8s 7	1n55	24s50	1s57	22s26	2s 9	13s 6	1n 1	17n52	0s15	11s31	0s46	10s36	1n23	3n41	16s37	19s47	19s58	1n45	16s48	3n22
W 2	14 39	16 23	4 25	8 45	1 54	24 58	2 0	22 17	2 8	13 11	1 1	17 52	0 15	11 31	0 46	10 37	1 23	3 41	16 37	19 47	19 58	1 47	16 50	3 22
T 3	14 57	13 12	4 56	9 23	1 51	25 5	2 3	22 7	2 7	13 15	1 1	17 51	0 15	11 31	0 46	10 38	1 23	3 40	16 37	19 47	19 57	1 49	16 51	3 22
F 4	15 15	9 32	5 12	10 2	1 48	25 11	2 6	21 58	2 6	13 19	1 1	17 51	0 15	11 31	0 46	10 38	1 23	3 40	16 37	19 47	19 56	1 51	16 53	3 22
S 5	15 33	5 32	5 15	10 41	1 45	25 17	2 9	21 48	2 5	13 23	1 1	17 51	0 15	11 31	0 46	10 39	1 23	3 40	16 37	19 47	19 56	1 54	16 54	3 22
S 6	15 51	1 22	5 4	11 20	1 41	25 22	2 11	21 38	2 4	13 27	1 1	17 50	0 15	11 31	0 46	10 40	1 23	3 39	16 37	19 47	19 55	1 56	16 55	3 23
M 7	16 8	2n52	4 41	11 59	1 36	25 27	2 14	21 27	2 3	13 31	1 1	17 50	0 15	11 32	0 46	10 41	1 23	3 39	16 37	19 46	19 54	1 58	16 57	3 23
T 8	16 25	7 1	4 5	12 37	1 31	25 30	2 17	21 17	2 2	13 35	1 1	17 50	0 15	11 32	0 46	10 41	1 23	3 39	16 37	19 46	19 54	2 1	16 58	3 23
W 9	16 42	10 55	3 18	13 15	1 26	25 33	2 20	21 6	2 1	13 39	1 1	17 49	0 15	11 32	0 46	10 42	1 23	3 39	16 37	19 45	19 53	2 3	17 0	3 23
T 10	16 59	14 26	2 22	13 52	1 21	25 36	2 22	20 55	2 0	13 43	1 1	17 49	0 15	11 32	0 46	10 43	1 23	3 38	16 38	19 45	19 52	2 5	17 1	3 23
F 11	17 15	17 22	1 18	14 29	1 15	25 38	2 25	20 44	1 59	13 47	1 1	17 49	0 15	11 31	0 46	10 44	1 23	3 38	16 38	19 45	19 52	2 7	17 3	3 24
S 12	17 31	19 32	0 9	15 5	1 9	25 39	2 27	20 33	1 58	13 51	1 1	17 49	0 15	11 31	0 46	10 44	1 23	3 38	16 38	19 45	19 51	2 10	17 4	3 24
S 13	17 47	20 45	1s 1	15 40	1 3	25 39	2 29	20 21	1 57	13 55	1 1	17 49	0 15	11 31	0 46	10 45	1 23	3 38	16 38	19 45	19 50	2 12	17 5	3 24
M14	18 2	20 54	2 9	16 14	0 57	25 39	2 32	20 9	1 56	13 59	1 1	17 49	0 14	11 31	0 46	10 46	1 23	3 37	16 38	19 45	19 50	2 14	17 7	3 24
T 15	18 18	19 55	3 11	16 48	0 50	25 38	2 34	19 58	1 55	14 3	1 1	17 49	0 14	11 31	0 46	10 46	1 23	3 37	16 38	19 45	19 49	2 17	17 8	3 24
W16	18 32	17 49	4 5	17 21	0 43	25 36	2 36	19 45	1 54	14 7	1 1	17 49	0 14	11 31	0 46	10 47	1 23	3 37	16 38	19 45	19 48	2 19	17 9	3 24
T 17	18 47	14 42	4 45	17 53	0 37	25 34	2 38	19 33	1 53	14 11	1 1	17 49	0 14	11 31	0 46	10 48	1 23	3 37	16 38	19 45	19 48	2 21	17 11	3 25
F 18	19 1	10 44	5 10	18 23	0 30	25 31	2 40	19 21	1 52	14 15	1 1	17 49	0 14	11 31	0 45	10 48	1 23	3 36	16 38	19 45	19 47	2 23	17 12	3 25
S 19	19 15	6 8	5 17	18 53	0 23	25 27	2 42	19 8	1 51	14 18	1 1	17 49	0 14	11 31	0 45	10 49	1 23	3 36	16 38	19 45	19 46	2 26	17 13	3 25
S 20	19 29	1 9	5 5	19 22	0 16	25 23	2 43	18 55	1 50	14 22	1 1	17 49	0 14	11 30	0 45	10 50	1 23	3 36	16 38	19 45	19 45	2 28	17 15	3 25
M21	19 42	3s58	4 34	19 50	0 9	25 18	2 45	18 42	1 49	14 26	1 1	17 49	0 14	11 30	0 45	10 50	1 23	3 36	16 38	19 45	19 45	2 30	17 16	3 26
T 22	19 55	8 54	3 45	20 17	0 3	25 12	2 47	18 29	1 48	14 30	1 1	17 49	0 14	11 30	0 45	10 51	1 23	3 36	16 38	19 45	19 44	2 32	17 17	3 26
W23	20 7	13 20	2 42	20 42	0s 4	25 6	2 48	18 16	1 47	14 34	1 1	17 49	0 14	11 30	0 45	10 52	1 23	3 35	16 38	19 45	19 43	2 35	17 18	3 26
T 24	20 19	16 58	1 28	21 7	0 11	24 59	2 49	18 2	1 46	14 37	1 1	17 49	0 14	11 29	0 45	10 52	1 23	3 35	16 38	19 45	19 43	2 37	17 20	3 26
F 25	20 31	19 31	0 10	21 31	0 18	24 52	2 51	17 48	1 45	14 41	1 1	17 49	0 14	11 29	0 45	10 53	1 23	3 35	16 38	19 45	19 42	2 39	17 21	3 27
S 26	20 42	20 49	1n 7	21 53	0 25	24 44	2 52	17 35	1 44	14 45	1 1	17 50	0 14	11 29	0 45	10 54	1 23	3 35	16 38	19 45	19 41	2 42	17 22	3 27
S 27	20 53	20 49	2 19	22 14	0 31	24 35	2 53	17 20	1 43	14 48	1 1	17 50	0 14	11 28	0 45	10 54	1 24	3 35	16 38	19 45	19 41	2 44	17 23	3 27
M28	21 4	19 37	3 21	22 34	0 38	24 26	2 54	17 6	1 42	14 52	1 1	17 50	0 13	11 28	0 45	10 55	1 24	3 34	16 38	19 45	19 40	2 46	17 25	3 27
T 29	21 14	17 24	4 11	22 53	0 45	24 16	2 54	16 52	1 41	14 56	1 1	17 51	0 13	11 28	0 45	10 56	1 24	3 34	16 37	19 45	19 39	2 48	17 26	3 28
W30	21s24	14s24	4n48	23s11	0s51	24s 5	2s55	16s37	1s39	14s59	1n 1	17n51	0s13	11s27	0s45	10s56	1n24	3n34	16s37	19s45	19s39	2n51	17s27	3n28

Julian Day Number = 3034045.5, Delta T = 02h18m28s
Ecliptic obliquity = 23°13'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'43, Lahiri = 46°12'44

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ASTRODIENST EPHEMERIS for the year 3594
geocentric

DECEMBER 3594 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 8	8♐40'39	16♒30	16♐ 2	24♑36	19♒35	14♏24	8°R10	1♓47	2♏34	29°R19	28°R55	28♏24	26♓44	4♐39	T 1
F 2	4 45 4	9°40'45	28°40	17°36	25°43	20°19	14°36	8♌ 8	1°48	2°36	29♉18	28♏54	28°21	26°51	4°47	F 2
S 3	4 49 1	10°40'51	10♓38	19° 9	26°49	21° 3	14°49	8° 7	1°50	2°38	29°17	28°D54	28°17	26°58	4°55	S 3
S 4	4 52 57	11°40'59	22°31	20°42	27°55	21°47	15° 1	8° 5	1°51	2°40	29°16	28°54	28°14	27° 5	5° 3	S 4
M 5	4 56 54	12°41'09	4♈23	22°14	29° 0	22°31	15°13	8° 4	1°52	2°41	29°15	28°55	28°11	27°11	5°11	M 5
T 6	5 0 50	13°41'20	16°19	23°46	0♒ 6	23°16	15°25	8° 2	1°53	2°43	29°14	28°56	28° 8	27°18	5°19	T 6
W 7	5 4 47	14°41'32	28°22	25°18	1°11	24° 0	15°37	8° 0	1°55	2°45	29°13	28°57	28° 5	27°25	5°27	W 7
T 8	5 8 44	15°41'46	10♉37	26°50	2°16	24°45	15°50	7°58	1°56	2°47	29°12	28°59	28° 1	27°31	5°35	T 8
F 9	5 12 40	16°42'01	23° 6	28°21	3°20	25°29	16° 2	7°56	1°57	2°48	29°11	28°R59	27°58	27°38	5°44	F 9
S 10	5 16 37	17°42'18	5♊52	29°52	4°25	26°14	16°13	7°54	1°59	2°50	29° 9	28°59	27°55	27°45	5°52	S 10
S 11	5 20 33	18°42'37	18°54	1♋22	5°29	26°58	16°25	7°52	2° 0	2°52	29° 8	28°58	27°52	27°52	6° 0	S 11
M12	5 24 30	19°42'57	2♌14	2°53	6°33	27°43	16°37	7°49	2° 2	2°54	29° 7	28°56	27°49	27°58	6° 8	M12
T 13	5 28 26	20°43'19	15°49	4°23	7°37	28°28	16°49	7°47	2° 4	2°55	29° 6	28°53	27°46	28° 5	6°16	T 13
W14	5 32 23	21°43'42	29°36	5°52	8°40	29°13	17° 1	7°44	2° 5	2°57	29° 5	28°50	27°42	28°12	6°24	W14
T 15	5 36 20	22°44'07	13♎34	7°22	9°43	29°57	17°12	7°42	2° 7	2°58	29° 4	28°47	27°39	28°18	6°32	T 15
F 16	5 40 16	23°44'34	27°39	8°50	10°46	0♓42	17°24	7°39	2° 9	3° 0	29° 3	28°44	27°36	28°25	6°40	F 16
S 17	5 44 13	24°45'02	11♍47	10°19	11°48	1°27	17°36	7°36	2°10	3° 2	29° 2	28°42	27°33	28°32	6°47	S 17
S 18	5 48 9	25°45'32	25°58	11°47	12°50	2°12	17°47	7°33	2°12	3° 3	29° 1	28°D41	27°30	28°38	6°55	S 18
M19	5 52 6	26°46'04	10♎ 8	13°14	13°52	2°57	17°59	7°30	2°14	3° 5	29° 0	28°42	27°27	28°45	7° 3	M19
T 20	5 56 2	27°46'38	24°15	14°41	14°54	3°42	18°10	7°27	2°16	3° 6	28°59	28°43	27°23	28°52	7°11	T 20
W21	5 59 59	28°47'13	8♏19	16° 8	15°55	4°27	18°21	7°24	2°18	3° 7	28°58	28°45	27°20	28°59	7°19	W21
T 22	6 3 55	29°47'50	22°17	17°33	16°56	5°13	18°33	7°20	2°20	3° 9	28°57	28°R46	27°17	29° 5	7°27	T 22
F 23	6 7 52	0♑48'29	6♐ 6	18°58	17°56	5°58	18°44	7°17	2°22	3°10	28°56	28°46	27°14	29°12	7°34	F 23
S 24	6 11 49	1°49'09	19°45	20°22	18°56	6°43	18°55	7°13	2°24	3°12	28°56	28°44	27°11	29°19	7°42	S 24
S 25	6 15 45	2°49'50	3♑12	21°45	19°55	7°28	19° 6	7°10	2°26	3°13	28°55	28°41	27° 7	29°25	7°50	S 25
M26	6 19 42	3°50'32	16°23	23° 7	20°55	8°14	19°17	7° 6	2°29	3°14	28°54	28°36	27° 4	29°32	7°57	M26
T 27	6 23 38	4°51'16	29°18	24°27	21°53	8°59	19°28	7° 2	2°31	3°16	28°53	28°29	27° 1	29°39	8° 5	T 27
W28	6 27 35	5°52'01	11♒57	25°45	22°52	9°44	19°38	6°59	2°33	3°17	28°52	28°22	26°58	29°45	8°13	W28
T 29	6 31 31	6°52'46	24°19	27° 2	23°49	10°30	19°49	6°55	2°35	3°18	28°51	28°16	26°55	29°52	8°20	T 29
F 30	6 35 28	7°53'33	6♓29	28°17	24°46	11°15	20° 0	6°51	2°38	3°19	28°50	28°10	26°52	29°59	8°28	F 30
S 31	6 39 24	8♑54'20	18♓27	29♑29	25♒43	12♓ 1	20♏10	6♌47	2♓40	3♏20	28♉49	28♏ 6	26♏48	0♈ 6	8♐35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s34	10s50	5n 9	23s27	0s57	23s54	2s56	16s23	1s38	15s 3	1n 1	17n51	0s13	11s27	0s45	10s57	1n24	3n34	16s37	19s45	19s38	2n53	17s28	3n28
F 2	21 43	6 53	5 17	23 43	1 4	23 42	2 56	16 8	1 37	15 6	1 1	17 52	0 13	11 26	0 45	10 57	1 24	3 34	16 37	19 44	19 37	2 55	17 29	3 28
S 3	21 51	2 43	5 10	23 57	1 10	23 30	2 56	15 53	1 36	15 10	1 1	17 52	0 13	11 26	0 45	10 58	1 24	3 34	16 37	19 44	19 36	2 57	17 31	3 29
S 4	22 0	1n31	4 50	24 10	1 16	23 17	2 56	15 37	1 35	15 13	1 1	17 53	0 13	11 26	0 45	10 59	1 24	3 34	16 37	19 44	19 36	3 0	17 32	3 29
M 5	22 7	5 41	4 18	24 22	1 21	23 4	2 57	15 22	1 34	15 17	1 1	17 53	0 13	11 25	0 45	10 59	1 24	3 33	16 37	19 45	19 35	3 2	17 33	3 29
T 6	22 15	9 40	3 35	24 32	1 27	22 50	2 56	15 7	1 33	15 20	1 1	17 54	0 13	11 25	0 45	11 0	1 24	3 33	16 37	19 45	19 34	3 4	17 34	3 30
W 7	22 22	13 19	2 41	24 41	1 32	22 35	2 56	14 51	1 32	15 24	1 1	17 54	0 13	11 24	0 45	11 0	1 24	3 33	16 37	19 45	19 34	3 6	17 35	3 30
T 8	22 28	16 28	1 40	24 49	1 38	22 20	2 56	14 35	1 31	15 27	1 2	17 55	0 13	11 24	0 45	11 1	1 24	3 33	16 37	19 45	19 33	3 9	17 36	3 30
F 9	22 34	18 55	0 32	24 56	1 43	22 5	2 55	14 19	1 30	15 30	1 2	17 55	0 13	11 23	0 45	11 1	1 24	3 33	16 37	19 46	19 32	3 11	17 37	3 30
S 10	22 40	20 29	0s38	25 2	1 48	21 49	2 55	14 3	1 29	15 34	1 2	17 56	0 12	11 23	0 45	11 2	1 24	3 33	16 36	19 46	19 32	3 13	17 38	3 31
S 11	22 45	20 59	1 48	25 6	1 52	21 33	2 54	13 47	1 27	15 37	1 2	17 57	0 12	11 22	0 45	11 3	1 24	3 33	16 36	19 45	19 31	3 15	17 39	3 31
M12	22 50	20 20	2 53	25 9	1 57	21 16	2 53	13 31	1 26	15 40	1 2	17 57	0 12	11 21	0 45	11 3	1 24	3 33	16 36	19 45	19 30	3 17	17 40	3 31
T 13	22 55	18 30	3 50	25 10	2 1	20 58	2 52	13 15	1 25	15 44	1 2	17 58	0 12	11 21	0 45	11 4	1 24	3 33	16 36	19 44	19 29	3 20	17 41	3 32
W14	22 59	15 35	4 34	25 11	2 5	20 41	2 50	12 58	1 24	15 47	1 2	17 59	0 12	11 20	0 45	11 4	1 24	3 33	16 36	19 44	19 29	3 22	17 42	3 32
T 15	23 2	11 46	5 3	25 10	2 8	20 23	2 49	12 41	1 23	15 50	1 2	18 0	0 12	11 20	0 45	11 5	1 24	3 33	16 36	19 43	19 28	3 24	17 43	3 32
F 16	23 5	7 16	5 14	25 8	2 12	20 4	2 47	12 25	1 22	15 53	1 2	18 0	0 12	11 19	0 45	11 5	1 24	3 33	16 36	19 42	19 27	3 26	17 44	3 33
S 17	23 8	2 21	5 6	25 5	2 15	19 45	2 45	12 8	1 21	15 56	1 2	18 1	0 12	11 18	0 44	11 6	1 24	3 33	16 35	19 42	19 27	3 29	17 45	3 33
S 18	23 10	2s41	4 39	25 0	2 17	19 26	2 43	11 51	1 20	15 59	1 2	18 2	0 12	11 18	0 44	11 6	1 24	3 33	16 35	19 42	19 26	3 31	17 46	3 34
M19	23 12	7 36	3 56	24 54	2 20	19 6	2 41	11 33	1 19	16 3	1 2	18 3	0 12	11 17	0 44	11 7	1 24	3 33	16 35	19 42	19 25	3 33	17 47	3 34
T 20	23 13	12 5	2 58	24 47	2 22	18 46	2 39	11 16	1 18	16 6	1 2	18 4	0 12	11 16	0 44	11 7	1 24	3 33	16 35	19 42	19 24	3 35	17 48	3 34
W21	23 14	15 53	1 50	24 38	2 23	18 25	2 37	10 59	1 17	16 9	1 2	18 5	0 12	11 15	0 44	11 7	1 24	3 33	16 35	19 42	19 24	3 37	17 49	3 35
T 22	23 14	18 45	0 35	24 29	2 24	18 4	2 34	10 41	1 15	16 12	1 3	18 6	0 11	11 15	0 44	11 8	1 24	3 33	16 34	19 43	19 23	3 40	17 50	3 35
F 23	23 14	20 29	0n40	24 18	2 25	17 43	2 31	10 24	1 14	16 14	1 3	18 7	0 11	11 14	0 44	11 8	1 25	3 33	16 34	19 43	19 22	3 42	17 50	3 35
S 24	23 13	20 59	1 52	24 6	2 25	17 22	2 28	10 6	1 13	16 17	1 3	18 7	0 11	11 13	0 44	11 9	1 25	3 33	16 34	19 42	19 22	3 44	17 51	3 36
S 25	23 12	20 15	2 57	23 53	2 25	17 0	2 25	9 49	1 12	16 20	1 3	18 8	0 11	11 12	0 44	11 9	1 25	3 33	16 34	19 42	19 21	3 46	17 52	3 36
M26	23 11	18 25	3 51	23 38	2 24	16 38	2 21	9 31	1 11	16 23	1 3	18 9	0 11	11 11	0 44	11 10	1 25	3 33	16 34	19 40	19 20	3 48	17 53	3 37
T 27	23 9	15 42	4 31	23 23	2 23	16 16	2 18	9 13	1 10	16 26	1 3	18 10	0 11	11 11	0 44	11 10	1 25	3 33	16 33	19 39	19 19	3 51	17 54	3 37
W28	23 6	12 17	4 58	23 7	2 21	15 53	2 14	8 55	1 9	16 29	1 3	18 12	0 11	11 10	0 44	11 10	1 25	3 33	16 33	19 38	19 19	3 53	17 54	3 37
T 29	23 3	8 26	5 9	22 49	2 18	15 31	2 10	8 37	1 8	16 31	1 3	18 13	0 11	11 9	0 44	11 11	1 25	3 33	16 33	19 36	19 18	3 55	17 55	3 38
F 30	23 0	4 18	5 7	22 31	2 14	15 8	2 6	8 19	1 7	16 34	1 3	18 14	0 11	11 8	0 44	11 11	1 25	3 33	16 33	19 35	19 17	3 57	17 56	3 38
S 31	22s56	0s 3	4n51	22s12	2s10	14s45	2s 1	8s 0	1s 6	16s37	1n 3	18n15	0s11	11s 7	0s44	11s11	1n25	3n33	16s33	19s34	19s16	4n 0	17s56	3n39

Julian Day Number = 3034075.5, Delta T = 02h18m29s
Ecliptic obliquity = 23°13'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'47, Lahiri = 46°12'48

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

JANUARY 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 21	9♑55'08	0♈20	0♒38	26♒39	12♓46	20♏21	6°R43	2♓43	3♏22	28°R49	28°R 4	26♏45	0♈12	8♐43	S 1
M 2	6 47 18	10°55'57	12°10	1°44	27°35	13°32	20°31	6♌39	2°45	3°23	28♉48	28°D 3	26°42	0°19	8°50	M 2
T 3	6 51 14	11°56'46	24° 4	2°47	28°30	14°18	20°41	6°34	2°47	3°24	28°47	28♏ 4	26°39	0°26	8°57	T 3
W 4	6 55 11	12°57'37	6♉ 6	3°44	29°24	15° 3	20°51	6°30	2°50	3°25	28°46	28° 5	26°36	0°32	9° 4	W 4
T 5	6 59 7	13°58'28	18°22	4°37	0♓18	15°49	21° 1	6°26	2°53	3°26	28°45	28° 7	26°33	0°39	9°12	T 5
F 6	7 3 4	14°59'20	0♊56	5°24	1°11	16°34	21°11	6°21	2°55	3°27	28°45	28°R 7	26°29	0°46	9°19	F 6
S 7	7 7 0	16° 0'12	13°51	6° 5	2° 3	17°20	21°21	6°17	2°58	3°28	28°44	28° 6	26°26	0°52	9°26	S 7
S 8	7 10 57	17° 1'05	27° 9	6°38	2°55	18° 6	21°31	6°13	3° 0	3°29	28°43	28° 2	26°23	0°59	9°33	S 8
M 9	7 14 54	18° 1'59	10♋50	7° 4	3°45	18°51	21°41	6° 8	3° 3	3°30	28°43	27°56	26°20	1° 6	9°40	M 9
T 10	7 18 50	19° 2'54	24°52	7°20	4°35	19°37	21°50	6° 3	3° 6	3°30	28°42	27°49	26°17	1°13	9°47	T 10
W11	7 22 47	20° 3'49	9♌ 9	7°R26	5°25	20°23	22° 0	5°59	3° 9	3°31	28°41	27°40	26°13	1°19	9°54	W11
T 12	7 26 43	21° 4'45	23°36	7°21	6°13	21° 9	22° 9	5°54	3°11	3°32	28°41	27°31	26°10	1°26	10° 1	T 12
F 13	7 30 40	22° 5'42	8♍ 7	7° 5	7° 0	21°54	22°18	5°50	3°14	3°33	28°40	27°23	26° 7	1°33	10° 8	F 13
S 14	7 34 36	23° 6'40	22°35	6°38	7°47	22°40	22°28	5°45	3°17	3°34	28°39	27°17	26° 4	1°39	10°14	S 14
S 15	7 38 33	24° 7'38	6♎56	5°59	8°33	23°26	22°37	5°40	3°20	3°34	28°39	27°14	26° 1	1°46	10°21	S 15
M16	7 42 29	25° 8'38	21° 7	5° 8	9°17	24°12	22°46	5°35	3°23	3°35	28°38	27°D12	25°58	1°53	10°28	M16
T 17	7 46 26	26° 9'38	5♏ 6	4° 7	10° 1	24°57	22°54	5°30	3°26	3°36	28°38	27°12	25°54	1°59	10°34	T 17
W18	7 50 23	27°10'40	18°52	2°58	10°43	25°43	23° 3	5°26	3°29	3°36	28°37	27°13	25°51	2° 6	10°41	W18
T 19	7 54 19	28°11'42	2♐27	1°41	11°24	26°29	23°12	5°21	3°32	3°37	28°37	27°R13	25°48	2°13	10°47	T 19
F 20	7 58 16	29°12'44	15°52	0°21	12° 5	27°15	23°20	5°16	3°35	3°37	28°36	27°12	25°45	2°20	10°54	F 20
S 21	8 2 12	0♒13'48	29° 5	28♑58	12°44	28° 1	23°29	5°11	3°38	3°38	28°36	27° 7	25°42	2°26	11° 0	S 21
S 22	8 6 9	1°14'52	12♑ 8	27°37	13°21	28°47	23°37	5° 6	3°41	3°38	28°35	27° 0	25°39	2°33	11° 6	S 22
M23	8 10 5	2°15'56	25° 0	26°19	13°58	29°32	23°45	5° 1	3°44	3°39	28°35	26°50	25°35	2°40	11°12	M23
T 24	8 14 2	3°17'00	7♒40	25° 8	14°33	0♈18	23°53	4°56	3°47	3°39	28°35	26°38	25°32	2°46	11°18	T 24
W25	8 17 58	4°18'05	20° 8	24° 4	15° 6	1° 4	24° 1	4°51	3°50	3°39	28°34	26°25	25°29	2°53	11°25	W25
T 26	8 21 55	5°19'10	2♓24	23° 9	15°38	1°50	24° 8	4°46	3°54	3°40	28°34	26°12	25°26	3° 0	11°30	T 26
F 27	8 25 52	6°20'15	14°29	22°24	16° 9	2°36	24°16	4°41	3°57	3°40	28°33	26° 1	25°23	3° 6	11°36	F 27
S 28	8 29 48	7°21'20	26°25	21°49	16°38	3°22	24°23	4°36	4° 0	3°40	28°33	25°51	25°19	3°13	11°42	S 28
S 29	8 33 45	8°22'24	8♈16	21°25	17° 5	4° 7	24°31	4°31	4° 3	3°40	28°33	25°44	25°16	3°20	11°48	S 29
M30	8 37 41	9°23'29	20° 4	21°11	17°31	4°53	24°38	4°26	4° 7	3°41	28°33	25°40	25°13	3°26	11°54	M30
T 31	8 41 38	10♒24'33	1♉56	21°D 6	17♓55	5♈39	24♏45	4♌22	4♓10	3♏41	28♉32	25♏38	25♏10	3♈33	11♐59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s52	4n 9	4n23	21s53	2s 5	14s21	1s57	7s42	1s 4	16s39	1n 4	18n16	0s11	11s 6	0s44	11s12	1n25	3n33	16s32	19s33	19s16	4n 2	17s57	3n39
M 2	22 47	8 12	3 43	21 32	1 59	13 58	1 52	7 24	1 3	16 42	1 4	18 17	0 10	11 5	0 44	11 12	1 25	3 33	16 32	19 33	19 15	4 4	17 58	3 40
T 3	22 42	11 57	2 54	21 12	1 52	13 34	1 47	7 5	1 2	16 45	1 4	18 18	0 10	11 5	0 44	11 12	1 25	3 33	16 32	19 33	19 14	4 6	17 58	3 40
W 4	22 36	15 16	1 56	20 51	1 45	13 10	1 42	6 47	1 1	16 47	1 4	18 19	0 10	11 4	0 44	11 13	1 25	3 33	16 32	19 34	19 14	4 8	17 59	3 41
T 5	22 30	17 59	0 52	20 30	1 36	12 46	1 36	6 28	1 0	16 50	1 4	18 20	0 10	11 3	0 44	11 13	1 25	3 33	16 31	19 34	19 13	4 10	18 0	3 41
F 6	22 24	19 55	0s15	20 9	1 26	12 22	1 30	6 10	0 59	16 52	1 4	18 22	0 10	11 2	0 44	11 13	1 25	3 33	16 31	19 34	19 12	4 13	18 0	3 41
S 7	22 17	20 53	1 24	19 48	1 15	11 58	1 24	5 51	0 58	16 55	1 4	18 23	0 10	11 1	0 44	11 13	1 25	3 34	16 31	19 34	19 11	4 15	18 1	3 42
S 8	22 10	20 42	2 30	19 28	1 2	11 34	1 18	5 32	0 57	16 57	1 4	18 24	0 10	11 0	0 44	11 14	1 25	3 34	16 30	19 33	19 11	4 17	18 1	3 42
M 9	22 2	19 19	3 29	19 8	0 49	11 10	1 12	5 14	0 56	16 59	1 4	18 25	0 10	10 59	0 44	11 14	1 25	3 34	16 30	19 32	19 10	4 19	18 2	3 43
T 10	21 54	16 45	4 17	18 50	0 34	10 45	1 5	4 55	0 55	17 2	1 5	18 26	0 10	10 58	0 44	11 14	1 25	3 34	16 30	19 30	19 9	4 21	18 2	3 43
W11	21 45	13 9	4 50	18 33	0 18	10 21	0 58	4 36	0 54	17 4	1 5	18 28	0 10	10 57	0 44	11 14	1 25	3 34	16 30	19 28	19 8	4 24	18 3	3 44
T 12	21 36	8 44	5 5	18 17	0 1	9 57	0 51	4 17	0 52	17 6	1 5	18 29	0 9	10 56	0 44	11 15	1 25	3 34	16 29	19 26	19 8	4 26	18 3	3 44
F 13	21 26	3 48	5 0	18 4	0n17	9 32	0 44	3 58	0 51	17 8	1 5	18 30	0 9	10 55	0 44	11 15	1 26	3 34	16 29	19 24	19 7	4 28	18 4	3 45
S 14	21 16	1s20	4 37	17 53	0 36	9 8	0 36	3 39	0 50	17 11	1 5	18 31	0 9	10 54	0 44	11 15	1 26	3 35	16 29	19 23	19 6	4 30	18 4	3 45
S 15	21 6	6 21	3 56	17 43	0 55	8 44	0 28	3 20	0 49	17 13	1 5	18 33	0 9	10 53	0 44	11 15	1 26	3 35	16 28	19 22	19 5	4 32	18 5	3 46
M16	20 55	10 58	3 1	17 37	1 15	8 20	0 20	3 2	0 48	17 15	1 5	18 34	0 9	10 52	0 44	11 15	1 26	3 35	16 28	19 22	19 5	4 34	18 5	3 46
T 17	20 44	14 55	1 56	17 32	1 34	7 56	0 11	2 43	0 47	17 17	1 5	18 35	0 9	10 50	0 44	11 16	1 26	3 35	16 28	19 22	19 4	4 37	18 6	3 47
W18	20 33	18 0	0 45	17 30	1 53	7 32	0 3	2 24	0 46	17 19	1 6	18 36	0 9	10 49	0 44	11 16	1 26	3 35	16 28	19 22	19 3	4 39	18 6	3 48
T 19	20 21	20 1	0n28	17 30	2 10	7 8	0n 6	2 5	0 45	17 21	1 6	18 38	0 9	10 48	0 44	11 16	1 26	3 36	16 27	19 22	19 2	4 41	18 6	3 48
F 20	20 8	20 52	1 38	17 31	2 26	6 44	0 15	1 46	0 44	17 23	1 6	18 39	0 9	10 47	0 44	11 16	1 26	3 36	16 27	19 22	19 2	4 43	18 7	3 49
S 21	19 56	20 33	2 41	17 34	2 40	6 21	0 25	1 26	0 43	17 25	1 6	18 40	0 9	10 46	0 44	11 16	1 26	3 36	16 27	19 21	19 1	4 45	18 7	3 49
S 22	19 43	19 7	3 35	17 39	2 52	5 57	0 35	1 7	0 42	17 27	1 6	18 41	0 8	10 45	0 44	11 16	1 26	3 36	16 26	19 19	19 0	4 47	18 7	3 50
M23	19 29	16 44	4 17	17 45	3 1	5 34	0 45	0 48	0 41	17 29	1 6	18 43	0 8	10 44	0 44	11 16	1 26	3 36	16 26	19 17	19 0	4 50	18 8	3 50
T 24	19 15	13 35	4 46	17 51	3 7	5 11	0 55	0 29	0 40	17 30	1 6	18 44	0 8	10 43	0 44	11 16	1 26	3 37	16 26	19 14	18 59	4 52	18 8	3 51
W25	19 1	9 54	5 0	17 58	3 11	4 48	1 6	0 10	0 39	17 32	1 7	18 45	0 8	10 41	0 44	11 16	1 26	3 37	16 25	19 11	18 58	4 54	18 8	3 51
T 26	18 47	5 51	5 0	18 6	3 13	4 26	1 17	0n 9	0 38	17 34	1 7	18 47	0 8	10 40	0 44	11 17	1 26	3 37	16 25	19 8	18 57	4 56	18 8	3 52
F 27	18 32	1 39	4 46	18 13	3 12	4 4	1 28	0 28	0 37	17 36	1 7	18 48	0 8	10 39	0 43	11 17	1 26	3 37	16 25	19 5	18 57	4 58	18 8	3 53
S 28	18 16	2n35	4 20	18 21	3 10	3 42	1 39	0 47	0 36	17 37	1 7	18 49	0 8	10 38	0 43	11 17	1 26	3 38	16 24	19 3	18 56	5 0	18 9	3 53
S 29	18 1	6 41	3 43	18 29	3 6	3 21	1 51	1 6	0 35	17 39	1 7	18 50	0 8	10 37	0 43	11 17	1 26	3 38	16 24	19 2	18 55	5 2	18 9	3 54
M30	17 45	10 31	2 57	18 37	3 0	3 0	2 3	1 25	0 34	17 40	1 7	18 52	0 8	10 36	0 43	11 17	1 26	3 38	16 24	19 1	18 54	5 5	18 9	3 54
T 31	17s29	13n57	2n 2	18s44	2n54	2s40	2n15	1n44	0s33	17s42	1n 8	18n53	0s 8	10s34	0s43	11s17	1n27	3n39	16s23	19s 0	18s53	5n 7	18s 9	3n55

Julian Day Number = 3034106.5, Delta T = 02h18m30s
Ecliptic obliquity = 23°13'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'52, Lahiri = 46°12'52

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

FEBRUARY 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 34	11♒25'38	13♉55	21♋11	18♓16	6♈25	24♏52	4°R17	4♓13	3♏41	28°R32	25°D38	25♏ 7	3♈40	12♐ 5	W 1
T 2	8 49 31	12°26'41	26° 7	21°23	18°36	7°11	24°59	4♌12	4°16	3°41	28♉32	25°R38	25° 4	3°47	12°10	T 2
F 3	8 53 27	13°27'45	8♊39	21°43	18°54	7°56	25° 5	4° 7	4°20	3°41	28°32	25♏38	25° 0	3°53	12°15	F 3
S 4	8 57 24	14°28'48	21°34	22°10	19°10	8°42	25°12	4° 2	4°23	3°R41	28°31	25°35	24°57	4° 0	12°21	S 4
S 5	9 1 21	15°29'51	4♋56	22°44	19°24	9°28	25°18	3°57	4°27	3°41	28°31	25°30	24°54	4° 7	12°26	S 5
M 6	9 5 17	16°30'54	18°46	23°23	19°35	10°14	25°24	3°53	4°30	3°41	28°31	25°22	24°51	4°13	12°31	M 6
T 7	9 9 14	17°31'56	3♌ 3	24° 7	19°45	10°59	25°30	3°48	4°33	3°41	28°31	25°12	24°48	4°20	12°36	T 7
W 8	9 13 10	18°32'57	17°43	24°55	19°52	11°45	25°36	3°43	4°37	3°41	28°31	25° 0	24°45	4°27	12°41	W 8
T 9	9 17 7	19°33'59	2♍36	25°48	19°56	12°31	25°42	3°39	4°40	3°40	28°31	24°48	24°41	4°33	12°46	T 9
F 10	9 21 3	20°35'00	17°35	26°44	19°R58	13°17	25°47	3°34	4°44	3°40	28°31	24°37	24°38	4°40	12°51	F 10
S 11	9 25 0	21°36'00	2♎29	27°44	19°58	14° 2	25°53	3°29	4°47	3°40	28°D31	24°29	24°35	4°47	12°55	S 11
S 12	9 28 56	22°37'01	17°11	28°46	19°55	14°48	25°58	3°25	4°50	3°40	28°31	24°23	24°32	4°53	13° 0	S 12
M13	9 32 53	23°38'01	1♏36	29°51	19°50	15°33	26° 3	3°20	4°54	3°40	28°31	24°20	24°29	5° 0	13° 4	M13
T 14	9 36 50	24°39'02	15°41	0♒59	19°42	16°19	26° 8	3°16	4°57	3°39	28°31	24°19	24°25	5° 7	13° 9	T 14
W15	9 40 46	25°40'02	29°26	2° 8	19°32	17° 5	26°13	3°11	5° 1	3°39	28°31	24°19	24°22	5°14	13°13	W15
T 16	9 44 43	26°41'02	12♐52	3°20	19°19	17°50	26°17	3° 7	5° 4	3°38	28°31	24°18	24°19	5°20	13°17	T 16
F 17	9 48 39	27°42'02	26° 1	4°34	19° 4	18°36	26°22	3° 3	5° 8	3°38	28°31	24°16	24°16	5°27	13°21	F 17
S 18	9 52 36	28°43'01	8♑57	5°49	18°46	19°21	26°26	2°59	5°11	3°38	28°31	24°11	24°13	5°34	13°25	S 18
S 19	9 56 32	29°44'00	21°40	7° 5	18°26	20° 7	26°30	2°55	5°15	3°37	28°32	24° 3	24°10	5°40	13°29	S 19
M20	10 0 29	0♓44'58	4♒12	8°23	18° 4	20°52	26°34	2°50	5°18	3°37	28°32	23°52	24° 6	5°47	13°33	M20
T 21	10 4 25	1°45'56	16°36	9°43	17°39	21°38	26°38	2°46	5°22	3°36	28°32	23°38	24° 3	5°54	13°37	T 21
W22	10 8 22	2°46'53	28°50	11° 3	17°13	22°23	26°41	2°42	5°25	3°35	28°32	23°24	24° 0	6° 0	13°40	W22
T 23	10 12 19	3°47'49	10♓56	12°25	16°44	23° 9	26°44	2°39	5°29	3°35	28°32	23° 9	23°57	6° 7	13°44	T 23
F 24	10 16 15	4°48'45	22°55	13°48	16°14	23°54	26°48	2°35	5°32	3°34	28°33	22°56	23°54	6°14	13°47	F 24
S 25	10 20 12	5°49'39	4♈47	15°12	15°42	24°40	26°51	2°31	5°36	3°33	28°33	22°45	23°50	6°20	13°51	S 25
S 26	10 24 8	6°50'33	16°36	16°37	15° 9	25°25	26°54	2°27	5°39	3°33	28°33	22°36	23°47	6°27	13°54	S 26
M27	10 28 5	7°51'25	28°24	18° 3	14°34	26°10	26°56	2°24	5°43	3°32	28°34	22°31	23°44	6°34	13°57	M27
T 28	10 32 1	8♓52'16	10♉14	19♒29	13♓59	26♈55	26♏59	2♌20	5♓46	3♏31	28♉34	22♏29	23♏41	6♈40	14♐ 0	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s12	16n52	1n 2	18s51	2n46	2s20	2n28	2n 2	0s32	17s43	1n 8	18n54	0s 7	10s33	0s43	11s17	1n27	3n39	16s23	19s 0	18s53	5n 9	18s 9	3n55	W 1
T 2	16 55	19 4	0s 3	18 57	2 38	2 0	2 40	2 21	0 31	17 45	1 8	18 55	0 7	10 32	0 43	11 17	1 27	3 39	16 23	19 0	18 52	5 11	18 9	3 56	T 2
F 3	16 38	20 26	1 8	19 3	2 29	1 42	2 53	2 40	0 30	17 46	1 8	18 57	0 7	10 31	0 43	11 17	1 27	3 39	16 22	19 0	18 51	5 13	18 9	3 57	F 3
S 4	16 21	20 46	2 13	19 8	2 19	1 23	3 6	2 59	0 29	17 48	1 8	18 58	0 7	10 30	0 43	11 16	1 27	3 40	16 22	18 59	18 50	5 15	18 9	3 57	S 4
S 5	16 3	19 57	3 12	19 12	2 10	1 6	3 20	3 18	0 28	17 49	1 8	18 59	0 7	10 28	0 43	11 16	1 27	3 40	16 22	18 58	18 50	5 17	18 9	3 58	S 5
M 6	15 45	17 56	4 2	19 16	2 0	0 48	3 34	3 37	0 27	17 50	1 9	19 0	0 7	10 27	0 43	11 16	1 27	3 40	16 21	18 56	18 49	5 19	18 9	3 59	M 6
T 7	15 27	14 47	4 38	19 18	1 50	0 32	3 47	3 55	0 26	17 52	1 9	19 2	0 7	10 26	0 43	11 16	1 27	3 41	16 21	18 54	18 48	5 22	18 9	3 59	T 7
W 8	15 8	10 39	4 58	19 20	1 39	0 17	4 1	4 14	0 25	17 53	1 9	19 3	0 7	10 25	0 43	11 16	1 27	3 41	16 21	18 51	18 47	5 24	18 9	4 0	W 8
T 9	14 49	5 49	4 57	19 20	1 29	0 2	4 15	4 32	0 24	17 54	1 9	19 4	0 7	10 23	0 43	11 16	1 27	3 41	16 20	18 48	18 47	5 26	18 9	4 0	T 9
F 10	14 30	0 37	4 37	19 20	1 19	0n12	4 30	4 51	0 23	17 55	1 9	19 5	0 6	10 22	0 43	11 16	1 27	3 42	16 20	18 46	18 46	5 28	18 9	4 1	F 10
S 11	14 11	4s37	3 57	19 18	1 9	0 25	4 44	5 9	0 22	17 56	1 9	19 6	0 6	10 21	0 43	11 16	1 27	3 42	16 19	18 44	18 45	5 30	18 9	4 2	S 11
S 12	13 51	9 30	3 3	19 16	0 59	0 37	4 58	5 28	0 21	17 57	1 10	19 7	0 6	10 20	0 43	11 16	1 27	3 42	16 19	18 42	18 44	5 32	18 9	4 2	S 12
M13	13 32	13 46	1 57	19 12	0 49	0 49	5 13	5 46	0 20	17 58	1 10	19 9	0 6	10 18	0 43	11 16	1 27	3 43	16 19	18 41	18 44	5 34	18 9	4 3	M13
T 14	13 12	17 7	0 45	19 7	0 40	0 59	5 27	6 4	0 19	17 59	1 10	19 10	0 6	10 17	0 43	11 15	1 27	3 43	16 18	18 41	18 43	5 36	18 9	4 4	T 14
W15	12 51	19 25	0n27	19 1	0 30	1 8	5 41	6 23	0 18	18 0	1 10	19 11	0 6	10 16	0 43	11 15	1 27	3 43	16 18	18 41	18 42	5 38	18 9	4 4	W15
T 16	12 31	20 33	1 36	18 54	0 21	1 16	5 56	6 41	0 17	18 1	1 10	19 12	0 6	10 15	0 43	11 15	1 27	3 44	16 18	18 41	18 41	5 41	18 9	4 5	T 16
F 17	12 10	20 31	2 39	18 46	0 12	1 23	6 10	6 59	0 16	18 2	1 10	19 13	0 6	10 13	0 43	11 15	1 27	3 44	16 17	18 40	18 40	5 43	18 8	4 6	F 17
S 18	11 49	19 24	3 32	18 36	0 3	1 29	6 23	7 17	0 15	18 3	1 11	19 14	0 6	10 12	0 43	11 15	1 27	3 45	16 17	18 39	18 40	5 45	18 8	4 6	S 18
S 19	11 28	17 19	4 14	18 26	0s 6	1 34	6 37	7 35	0 14	18 3	1 11	19 15	0 5	10 11	0 43	11 14	1 28	3 45	16 17	18 37	18 39	5 47	18 8	4 7	S 19
M20	11 7	14 27	4 43	18 14	0 14	1 37	6 50	7 53	0 13	18 4	1 11	19 16	0 5	10 9	0 43	11 14	1 28	3 45	16 16	18 35	18 38	5 49	18 8	4 8	M20
T 21	10 45	10 59	4 58	18 1	0 22	1 40	7 3	8 10	0 12	18 5	1 11	19 17	0 5	10 8	0 43	11 14	1 28	3 46	16 16	18 31	18 37	5 51	18 7	4 8	T 21
W22	10 24	7 6	4 58	17 47	0 30	1 41	7 15	8 28	0 11	18 5	1 11	19 18	0 5	10 7	0 43	11 14	1 28	3 46	16 16	18 28	18 37	5 53	18 7	4 9	W22
T 23	10 2	2 59	4 46	17 32	0 38	1 41	7 26	8 46	0 10	18 6	1 12	19 19	0 5	10 6	0 43	11 13	1 28	3 47	16 15	18 24	18 36	5 55	18 7	4 10	T 23
F 24	9 40	1n12	4 21	17 16	0 45	1 39	7 37	9 3	0 9	18 6	1 12	19 20	0 5	10 4	0 43	11 13	1 28	3 47	16 15	18 21	18 35	5 57	18 7	4 11	F 24
S 25	9 18	5 19	3 44	16 58	0 52	1 37	7 48	9 20	0 9	18 7	1 12	19 21	0 5	10 3	0 43	11 13	1 28	3 47	16 15	18 18	18 34	5 59	18 6	4 11	S 25
S 26	8 55	9 13	2 58	16 40	0 59	1 33	7 58	9 38	0 8	18 7	1 12	19 22	0 5	10 2	0 43	11 13	1 28	3 48	16 14	18 16	18 34	6 1	18 6	4 12	S 26
M27	8 33	12 45	2 4	16 20	1 6	1 28	8 6	9 55	0 7	18 8	1 12	19 23	0 5	10 1	0 43	11 12	1 28	3 48	16 14	18 15	18 33	6 3	18 6	4 13	M27
T 28	8s10	15n47	1n 5	15s59	1s12	1n22	8n14	10n12	0s 6	18s 8	1n12	19n24	0s 4	9s59	0s43	11s12	1n28	3n49	16s13	18s14	18s32	6n 6	18s 5	4n13	T 28

Julian Day Number = 3034137.5, Delta T = 02h18m31s
Ecliptic obliquity = 23°13'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°05'56, Lahiri = 46°12'56

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

MARCH 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 58	9♓53'07	22♉11	20♒57	13°R22	27♈41	27♏ 1	2°R17	5♓50	3°R30	28♉34	22°D28	23♏38	6♈47	14♐ 3	W 1
T 2	10 39 54	10°53'56	4♊20	22°25	12♓45	28°26	27° 3	2♌14	5°53	3♏30	28°35	22♏28	23°35	6°54	14° 6	T 2
F 3	10 43 51	11°54'43	16°47	23°55	12° 8	29°11	27° 5	2°10	5°57	3°29	28°35	22°R28	23°31	7° 1	14° 9	F 3
S 4	10 47 48	12°55'29	29°36	25°25	11°31	29°56	27° 7	2° 7	6° 0	3°28	28°36	22°27	23°28	7° 7	14°11	S 4
S 5	10 51 44	13°56'14	12♋53	26°56	10°54	0♉42	27° 8	2° 4	6° 4	3°27	28°36	22°23	23°25	7°14	14°14	S 5
M 6	10 55 41	14°56'58	26°40	28°28	10°18	1°27	27°10	2° 1	6° 7	3°26	28°37	22°17	23°22	7°21	14°16	M 6
T 7	10 59 37	15°57'40	10♌56	0♓ 0	9°42	2°12	27°11	1°58	6°11	3°25	28°37	22° 9	23°19	7°27	14°18	T 7
W 8	11 3 34	16°58'21	25°40	1°34	9° 7	2°57	27°12	1°56	6°14	3°24	28°38	21°59	23°16	7°34	14°21	W 8
T 9	11 7 30	17°59'00	10♍44	3° 8	8°34	3°42	27°13	1°53	6°18	3°23	28°38	21°49	23°12	7°41	14°23	T 9
F 10	11 11 27	18°59'38	25°59	4°43	8° 2	4°27	27°13	1°50	6°21	3°22	28°39	21°40	23° 9	7°47	14°25	F 10
S 11	11 15 23	20° 0'15	11♎14	6°19	7°31	5°12	27°14	1°48	6°25	3°21	28°39	21°32	23° 6	7°54	14°26	S 11
S 12	11 19 20	21° 0'50	26°17	7°55	7° 3	5°57	27°14	1°46	6°28	3°20	28°40	21°27	23° 3	8° 1	14°28	S 12
M13	11 23 16	22° 1'25	11♏ 2	9°33	6°36	6°41	27°R14	1°43	6°32	3°19	28°40	21°25	23° 0	8° 7	14°30	M13
T 14	11 27 13	23° 1'58	25°23	11°12	6°11	7°26	27°14	1°41	6°35	3°17	28°41	21°D24	22°56	8°14	14°31	T 14
W15	11 31 10	24° 2'31	9♐18	12°51	5°49	8°11	27°14	1°39	6°38	3°16	28°42	21°25	22°53	8°21	14°33	W15
T 16	11 35 6	25° 3'02	22°49	14°31	5°29	8°56	27°13	1°37	6°42	3°15	28°42	21°R26	22°50	8°27	14°34	T 16
F 17	11 39 3	26° 3'33	5♑57	16°12	5°12	9°41	27°13	1°35	6°45	3°14	28°43	21°25	22°47	8°34	14°35	F 17
S 18	11 42 59	27° 4'02	18°45	17°55	4°56	10°25	27°12	1°34	6°48	3°13	28°44	21°23	22°44	8°41	14°36	S 18
S 19	11 46 56	28° 4'29	1♒18	19°38	4°44	11°10	27°11	1°32	6°52	3°11	28°45	21°18	22°41	8°47	14°37	S 19
M20	11 50 52	29° 4'56	13°39	21°22	4°33	11°54	27° 9	1°30	6°55	3°10	28°45	21°11	22°37	8°54	14°38	M20
T 21	11 54 49	0♈ 5'21	25°49	23° 7	4°26	12°39	27° 8	1°29	6°58	3° 9	28°46	21° 2	22°34	9° 1	14°39	T 21
W22	11 58 45	1° 5'45	7♓52	24°52	4°20	13°24	27° 6	1°28	7° 2	3° 7	28°47	20°52	22°31	9° 8	14°39	W22
T 23	12 2 42	2° 6'07	19°48	26°39	4°17	14° 8	27° 4	1°26	7° 5	3° 6	28°48	20°42	22°28	9°14	14°40	T 23
F 24	12 6 39	3° 6'28	1♈41	28°27	4°D17	14°53	27° 2	1°25	7° 8	3° 5	28°49	20°33	22°25	9°21	14°40	F 24
S 25	12 10 35	4° 6'47	13°30	0♈16	4°19	15°37	27° 0	1°24	7°12	3° 3	28°49	20°25	22°21	9°28	14°41	S 25
S 26	12 14 32	5° 7'05	25°19	2° 6	4°23	16°21	26°58	1°23	7°15	3° 2	28°50	20°20	22°18	9°34	14°41	S 26
M27	12 18 28	6° 7'21	7♉ 9	3°57	4°30	17° 6	26°55	1°23	7°18	3° 0	28°51	20°17	22°15	9°41	14°R41	M27
T 28	12 22 25	7° 7'35	19° 2	5°49	4°39	17°50	26°53	1°22	7°21	2°59	28°52	20°D16	22°12	9°48	14°41	T 28
W29	12 26 21	8° 7'47	1♊ 3	7°42	4°50	18°34	26°50	1°21	7°24	2°58	28°53	20°16	22° 9	9°54	14°41	W29
T 30	12 30 18	9° 7'58	13°14	9°35	5° 3	19°19	26°47	1°21	7°27	2°56	28°54	20°18	22° 6	10° 1	14°41	T 30
F 31	12 34 14	10♈ 8'06	25♊40	11♈30	5♓18	20♉ 3	26♏43	1♌21	7♓30	2♏55	28♉55	20♏19	22♏ 2	10♈ 8	14♐40	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s48	18n11	0n 2	15s38	1s18	1n15	8n22	10n29	0s 5	18s 9	1n13	19n25	0s 4	9s58	0s43	11s12	1n28	3n49	16s13	18s14	18s31	6n 8	18s 5	4n14
T 2	7 25	19 48	1s 3	15 15	1 24	1 7	8 28	10 46	0 4	18 9	1 13	19 25	0 4	9 57	0 43	11 11	1 28	3 49	16 13	18 14	18 30	6 10	18 5	4 15
F 3	7 2	20 30	2 6	14 51	1 29	0 58	8 33	11 2	0 3	18 9	1 13	19 26	0 4	9 55	0 43	11 11	1 28	3 50	16 12	18 14	18 30	6 12	18 4	4 16
S 4	6 39	20 10	3 4	14 25	1 34	0 49	8 38	11 19	0 2	18 9	1 13	19 27	0 4	9 54	0 43	11 11	1 28	3 50	16 12	18 13	18 29	6 14	18 4	4 16
S 5	6 16	18 43	3 55	13 59	1 39	0 38	8 41	11 35	0 2	18 10	1 13	19 28	0 4	9 53	0 43	11 10	1 28	3 51	16 12	18 13	18 28	6 16	18 3	4 17
M 6	5 53	16 10	4 34	13 32	1 44	0 27	8 43	11 52	0 1	18 10	1 14	19 29	0 4	9 52	0 43	11 10	1 28	3 51	16 11	18 11	18 27	6 18	18 3	4 18
T 7	5 29	12 33	4 58	13 4	1 48	0 15	8 45	12 8	0n 0	18 10	1 14	19 29	0 4	9 50	0 43	11 10	1 28	3 51	16 11	18 9	18 26	6 20	18 2	4 18
W 8	5 6	8 6	5 3	12 34	1 52	0 3	8 45	12 24	0 1	18 10	1 14	19 30	0 4	9 49	0 43	11 9	1 28	3 52	16 11	18 6	18 26	6 22	18 2	4 19
T 9	4 43	3 2	4 47	12 4	1 55	0s10	8 44	12 40	0 2	18 10	1 14	19 31	0 4	9 48	0 43	11 9	1 28	3 52	16 10	18 4	18 25	6 24	18 1	4 20
F 10	4 19	2s16	4 11	11 32	1 58	0 23	8 43	12 56	0 3	18 10	1 14	19 31	0 3	9 47	0 43	11 9	1 28	3 53	16 10	18 1	18 24	6 26	18 1	4 21
S 11	3 56	7 26	3 17	11 0	2 1	0 36	8 41	13 12	0 3	18 10	1 15	19 32	0 3	9 45	0 43	11 8	1 28	3 53	16 10	17 59	18 23	6 28	18 0	4 21
S 12	3 32	12 5	2 10	10 26	2 4	0 49	8 37	13 27	0 4	18 10	1 15	19 33	0 3	9 44	0 43	11 8	1 28	3 54	16 9	17 58	18 22	6 30	18 0	4 22
M13	3 8	15 53	0 55	9 52	2 6	1 3	8 33	13 43	0 5	18 9	1 15	19 33	0 3	9 43	0 43	11 7	1 29	3 54	16 9	17 58	18 22	6 32	17 59	4 23
T 14	2 45	18 36	0n21	9 16	2 7	1 16	8 28	13 58	0 6	18 9	1 15	19 34	0 3	9 42	0 43	11 7	1 29	3 55	16 9	17 57	18 21	6 34	17 59	4 24
W15	2 21	20 6	1 34	8 40	2 9	1 29	8 23	14 13	0 7	18 9	1 15	19 34	0 3	9 40	0 43	11 6	1 29	3 55	16 8	17 58	18 20	6 36	17 58	4 24
T 16	1 57	20 23	2 40	8 2	2 10	1 42	8 17	14 28	0 8	18 9	1 15	19 35	0 3	9 39	0 43	11 6	1 29	3 55	16 8	17 58	18 19	6 38	17 57	4 25
F 17	1 33	19 31	3 35	7 24	2 10	1 55	8 10	14 43	0 8	18 8	1 16	19 35	0 3	9 38	0 43	11 6	1 29	3 56	16 8	17 58	18 18	6 41	17 57	4 26
S 18	1 9	17 40	4 18	6 45	2 10	2 7	8 3	14 58	0 9	18 8	1 16	19 36	0 3	9 37	0 43	11 5	1 29	3 56	16 8	17 57	18 18	6 43	17 56	4 27
S 19	0 46	15 0	4 48	6 4	2 10	2 19	7 55	15 12	0 10	18 8	1 16	19 36	0 2	9 35	0 44	11 5	1 29	3 57	16 7	17 56	18 17	6 45	17 56	4 27
M20	0 22	11 44	5 4	5 23	2 9	2 30	7 46	15 27	0 11	18 7	1 16	19 37	0 2	9 34	0 44	11 4	1 29	3 57	16 7	17 54	18 16	6 47	17 55	4 28
T 21	0n 2	8 0	5 5	4 41	2 8	2 41	7 38	15 41	0 11	18 7	1 16	19 37	0 2	9 33	0 44	11 4	1 29	3 58	16 7	17 52	18 15	6 49	17 54	4 29
W22	0 26	4 0	4 53	3 58	2 7	2 51	7 29	15 55	0 12	18 6	1 16	19 38	0 2	9 32	0 44	11 3	1 29	3 58	16 6	17 49	18 14	6 51	17 54	4 30
T 23	0 50	0n 7	4 28	3 14	2 5	3 1	7 19	16 9	0 13	18 5	1 17	19 38	0 2	9 31	0 44	11 3	1 29	3 59	16 6	17 46	18 14	6 53	17 53	4 30
F 24	1 14	4 13	3 52	2 29	2 2	3 10	7 9	16 23	0 14	18 5	1 17	19 38	0 2	9 29	0 44	11 2	1 29	3 59	16 6	17 44	18 13	6 55	17 52	4 31
S 25	1 37	8 8	3 5	1 43	1 59	3 19	6 59	16 36	0 14	18 4	1 17	19 39	0 2	9 28	0 44	11 2	1 29	3 59	16 5	17 42	18 12	6 57	17 51	4 32
S 26	2 1	11 45	2 11	0 56	1 55	3 27	6 49	16 50	0 15	18 3	1 17	19 39	0 2	9 27	0 44	11 1	1 29	4 0	16 5	17 41	18 11	6 59	17 51	4 33
M27	2 25	14 54	1 11	0 9	1 51	3 34	6 39	17 3	0 16	18 3	1 17	19 39	0 2	9 26	0 44	11 1	1 29	4 0	16 5	17 40	18 10	7 1	17 50	4 33
T 28	2 48	17 26	0 7	0n39	1 47	3 41	6 28	17 16	0 17	18 2	1 17	19 39	0 2	9 25	0 44	11 0	1 29	4 1	16 5	17 39	18 10	7 3	17 49	4 34
W29	3 12	19 14	0s58	1 28	1 42	3 47	6 18	17 29	0 17	18 1	1 18	19 40	0 1	9 24	0 44	11 0	1 29	4 1	16 4	17 40	18 9	7 5	17 49	4 35
T 30	3 35	20 11	2 2	2 17	1 36	3 52	6 7	17 42	0 18	18 0	1 18	19 40	0 1	9 23	0 44	10 59	1 29	4 2	16 4	17 40	18 8	7 7	17 48	4 36
F 31	3n59	20n 9	3s 1	3n 7	1s30	3s57	5n57	17n54	0n19	17s59	1n18	19n40	0s 1	9s21	0s44	10s59	1n29	4n 2	16s 4	17s40	18s 7	7n 9	17s47	4n36

Julian Day Number = 3034165.5, Delta T = 02h18m31s
Ecliptic obliquity = 23°13'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'00, Lahiri = 46°13'00

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

APRIL 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 11	11♈ 8'13	8♋27	13♈25	5♓36	20♉47	26°R40	1°R20	7♓34	2°R53	28♉56	20°R20	21♏59	10♈14	14°R40	S 1
S 2	12 42 8	12° 8'17	21°36	15°21	5°55	21°31	26♏36	1°D20	7°37	2♏52	28°57	20♏20	21°56	10°21	14♐39	S 2
M 3	12 46 4	13° 8'20	5♌13	17°18	6°16	22°15	26°32	1♌20	7°40	2°50	28°58	20°18	21°53	10°28	14°38	M 3
T 4	12 50 1	14° 8'20	19°19	19°15	6°39	22°59	26°28	1°20	7°43	2°49	28°59	20°14	21°50	10°34	14°38	T 4
W 5	12 53 57	15° 8'18	3♍52	21°13	7° 3	23°43	26°24	1°21	7°46	2°47	29° 0	20° 9	21°47	10°41	14°37	W 5
T 6	12 57 54	16° 8'14	18°48	23°11	7°30	24°27	26°20	1°21	7°49	2°45	29° 1	20° 4	21°43	10°48	14°36	T 6
F 7	13 1 50	17° 8'08	3♎59	25° 8	7°58	25°11	26°16	1°21	7°51	2°44	29° 2	19°59	21°40	10°54	14°35	F 7
S 8	13 5 47	18° 8'01	19°16	27° 6	8°27	25°55	26°11	1°22	7°54	2°42	29° 3	19°56	21°37	11° 1	14°33	S 8
S 9	13 9 43	19° 7'51	4♏28	29° 3	8°59	26°38	26° 6	1°23	7°57	2°41	29° 4	19°53	21°34	11° 8	14°32	S 9
M10	13 13 40	20° 7'40	19°25	0♐59	9°31	27°22	26° 1	1°24	8° 0	2°39	29° 5	19°D53	21°31	11°14	14°31	M10
T 11	13 17 36	21° 7'27	4♑ 1	2°54	10° 5	28° 6	25°56	1°24	8° 3	2°37	29° 6	19°53	21°27	11°21	14°29	T 11
W12	13 21 33	22° 7'13	18°10	4°47	10°40	28°50	25°51	1°25	8° 6	2°36	29° 7	19°54	21°24	11°28	14°28	W12
T 13	13 25 30	23° 6'57	1♒53	6°38	11°17	29°33	25°46	1°27	8° 8	2°34	29° 9	19°56	21°21	11°34	14°26	T 13
F 14	13 29 26	24° 6'39	15° 8	8°27	11°55	0♊17	25°40	1°28	8°11	2°33	29°10	19°57	21°18	11°41	14°24	F 14
S 15	13 33 23	25° 6'20	28° 1	10°13	12°34	1° 0	25°35	1°29	8°14	2°31	29°11	19°R57	21°15	11°48	14°22	S 15
S 16	13 37 19	26° 5'59	10♓33	11°55	13°14	1°44	25°29	1°31	8°16	2°29	29°12	19°57	21°12	11°54	14°20	S 16
M17	13 41 16	27° 5'36	22°49	13°34	13°56	2°27	25°23	1°32	8°19	2°28	29°13	19°55	21° 8	12° 1	14°18	M17
T 18	13 45 12	28° 5'11	4♈54	15° 9	14°38	3°11	25°17	1°34	8°22	2°26	29°14	19°52	21° 5	12° 8	14°16	T 18
W19	13 49 9	29° 4'45	16°50	16°39	15°22	3°54	25°11	1°36	8°24	2°24	29°16	19°48	21° 2	12°14	14°14	W19
T 20	13 53 5	0♉ 4'17	28°41	18° 4	16° 6	4°37	25° 4	1°37	8°27	2°23	29°17	19°45	20°59	12°21	14°11	T 20
F 21	13 57 2	1° 3'48	10♈30	19°23	16°51	5°20	24°58	1°39	8°29	2°21	29°18	19°42	20°56	12°28	14° 9	F 21
S 22	14 0 59	2° 3'16	22°19	20°37	17°38	6° 4	24°52	1°42	8°31	2°19	29°19	19°39	20°53	12°34	14° 6	S 22
S 23	14 4 55	3° 2'43	4♉10	21°44	18°25	6°47	24°45	1°44	8°34	2°18	29°20	19°38	20°49	12°41	14° 3	S 23
M24	14 8 52	4° 2'07	16° 6	22°45	19°13	7°30	24°38	1°46	8°36	2°16	29°22	19°D37	20°46	12°48	14° 1	M24
T 25	14 12 48	5° 1'30	28° 8	23°40	20° 1	8°13	24°31	1°48	8°39	2°14	29°23	19°37	20°43	12°55	13°58	T 25
W26	14 16 45	6° 0'51	10♊18	24°27	20°51	8°56	24°25	1°51	8°41	2°13	29°24	19°38	20°40	13° 1	13°55	W26
T 27	14 20 41	7° 0'09	22°40	25° 8	21°41	9°39	24°18	1°54	8°43	2°11	29°25	19°39	20°37	13° 8	13°52	T 27
F 28	14 24 38	7°59'26	5♋15	25°42	22°32	10°22	24°11	1°56	8°45	2° 9	29°27	19°40	20°33	13°15	13°49	F 28
S 29	14 28 34	8°58'40	18° 6	26° 9	23°24	11° 5	24° 3	1°59	8°47	2° 8	29°28	19°41	20°30	13°21	13°46	S 29
S 30	14 32 31	9♉57'52	1♌16	26♉28	24♓16	11♊48	23♏56	2♌ 2	8♓50	2♏ 6	29♉29	19♏42	20♏27	13♈28	13♐42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n22	19n 6	3s52	3n58	1s23	4s 0	5n46	18n 6	0n19	17s58	1n18	19n40	0s 1	9s20	0s44	10s58	1n29	4n 3	16s 4	17s41	18s 6	7n11	17s46	4n37
S 2	4 45	17 1	4 34	4 49	1 16	4 4	5 35	18 19	0 20	17 57	1 18	19 40	0 1	9 19	0 44	10 58	1 29	4 3	16 3	17 41	18 6	7 13	17 45	4 38
M 3	5 9	13 55	5 1	5 41	1 9	4 6	5 24	18 31	0 21	17 56	1 18	19 40	0 1	9 18	0 44	10 57	1 29	4 3	16 3	17 40	18 5	7 15	17 45	4 39
T 4	5 32	9 57	5 12	6 33	1 0	4 8	5 14	18 42	0 22	17 55	1 19	19 41	0 1	9 17	0 44	10 57	1 29	4 4	16 3	17 39	18 4	7 17	17 44	4 39
W 5	5 55	5 18	5 3	7 25	0 51	4 9	5 3	18 54	0 22	17 54	1 19	19 41	0 1	9 16	0 44	10 56	1 29	4 4	16 2	17 38	18 3	7 19	17 43	4 40
T 6	6 18	0 11	4 34	8 17	0 42	4 9	4 52	19 5	0 23	17 53	1 19	19 41	0 1	9 15	0 44	10 55	1 29	4 5	16 2	17 36	18 2	7 21	17 42	4 41
F 7	6 40	5s 1	3 45	9 9	0 32	4 9	4 42	19 17	0 24	17 52	1 19	19 41	0 1	9 14	0 44	10 55	1 29	4 5	16 2	17 35	18 2	7 23	17 41	4 41
S 8	7 3	9 57	2 40	10 0	0 22	4 8	4 31	19 28	0 24	17 51	1 19	19 41	0 0	9 13	0 44	10 54	1 29	4 6	16 2	17 34	18 1	7 25	17 40	4 42
S 9	7 26	14 13	1 23	10 52	0 11	4 6	4 21	19 38	0 25	17 50	1 19	19 40	0 0	9 12	0 44	10 54	1 29	4 6	16 2	17 34	18 0	7 27	17 40	4 43
M10	7 48	17 28	0 2	11 43	0 0	4 4	4 10	19 49	0 26	17 48	1 19	19 40	0 0	9 11	0 44	10 53	1 29	4 7	16 1	17 33	17 59	7 29	17 39	4 44
T 11	8 10	19 31	1n17	12 33	0n11	4 1	4 0	19 59	0 26	17 47	1 19	19 40	0 0	9 10	0 44	10 53	1 29	4 7	16 1	17 33	17 58	7 31	17 38	4 44
W12	8 33	20 14	2 29	13 22	0 23	3 57	3 50	20 10	0 27	17 46	1 20	19 40	0 0	9 9	0 44	10 52	1 29	4 7	16 1	17 34	17 57	7 33	17 37	4 45
T 13	8 55	19 43	3 31	14 10	0 35	3 53	3 40	20 20	0 27	17 44	1 20	19 40	0n 0	9 8	0 44	10 52	1 29	4 8	16 1	17 34	17 57	7 35	17 36	4 46
F 14	9 16	18 6	4 19	14 56	0 47	3 48	3 30	20 29	0 28	17 43	1 20	19 40	0 0	9 7	0 44	10 51	1 29	4 8	16 0	17 35	17 56	7 37	17 35	4 46
S 15	9 38	15 36	4 52	15 41	0 59	3 42	3 20	20 39	0 29	17 42	1 20	19 40	0 0	9 6	0 44	10 50	1 29	4 9	16 0	17 35	17 55	7 39	17 34	4 47
S 16	10 0	12 27	5 11	16 24	1 11	3 36	3 10	20 48	0 29	17 40	1 20	19 39	0 0	9 5	0 44	10 50	1 29	4 9	16 0	17 34	17 54	7 41	17 33	4 48
M17	10 21	8 50	5 14	17 6	1 23	3 29	3 1	20 58	0 30	17 39	1 20	19 39	0 0	9 4	0 44	10 49	1 29	4 10	16 0	17 34	17 53	7 43	17 32	4 49
T 18	10 42	4 54	5 4	17 45	1 35	3 22	2 51	21 7	0 31	17 37	1 20	19 39	0 1	9 3	0 44	10 49	1 29	4 10	16 0	17 33	17 52	7 44	17 31	4 49
W19	11 3	0 50	4 41	18 22	1 46	3 14	2 42	21 15	0 31	17 36	1 20	19 39	0 1	9 2	0 44	10 48	1 29	4 10	15 59	17 32	17 52	7 46	17 31	4 50
T 20	11 24	3n14	4 5	18 56	1 57	3 5	2 33	21 24	0 32	17 34	1 20	19 38	0 1	9 1	0 44	10 48	1 29	4 11	15 59	17 31	17 51	7 48	17 30	4 51
F 21	11 45	7 11	3 20	19 28	2 8	2 56	2 24	21 32	0 32	17 33	1 20	19 38	0 1	9 0	0 44	10 47	1 29	4 11	15 59	17 30	17 50	7 50	17 29	4 51
S 22	12 5	10 52	2 25	19 58	2 17	2 47	2 15	21 40	0 33	17 31	1 20	19 38	0 1	8 59	0 44	10 46	1 29	4 12	15 59	17 30	17 49	7 52	17 28	4 52
S 23	12 25	14 8	1 24	20 24	2 27	2 36	2 6	21 48	0 33	17 29	1 21	19 37	0 1	8 58	0 44	10 46	1 29	4 12	15 59	17 29	17 48	7 54	17 27	4 53
M24	12 45	16 49	0 19	20 48	2 35	2 26	1 57	21 56	0 34	17 28	1 21	19 37	0 1	8 58	0 44	10 45	1 29	4 12	15 59	17 29	17 47	7 56	17 26	4 53
T 25	13 5	18 49	0s47	21 9	2 42	2 15	1 49	22 3	0 35	17 26	1 21	19 36	0 1	8 57	0 44	10 45	1 29	4 13	15 58	17 29	17 47	7 58	17 25	4 54
W26	13 25	19 57	1 52	21 27	2 49	2 3	1 41	22 11	0 35	17 24	1 21	19 36	0 1	8 56	0 44	10 44	1 29	4 13	15 58	17 29	17 46	8 0	17 24	4 54
T 27	13 44	20 9	2 53	21 42	2 54	1 51	1 32	22 18	0 36	17 23	1 21	19 35	0 1	8 55	0 44	10 44	1 29	4 14	15 58	17 30	17 45	8 2	17 23	4 55
F 28	14 3	19 21	3 47	21 54	2 58	1 39	1 24	22 25	0 36	17 21	1 21	19 35	0 1	8 54	0 45	10 43	1 29	4 14	15 58	17 30	17 44	8 4	17 22	4 56
S 29	14 22	17 33	4 31	22 3	3 1	1 26	1 16	22 31	0 37	17 19	1 21	19 34	0 2	8 54	0 45	10 43	1 29	4 14	15 58	17 30	17 43	8 6	17 21	4 56
S 30	14n41	14n48	5s 1	22n 9	3n 3	1s12	1n 9	22n37	0n37	17s17	1n21	19n34	0n 2	8s53	0s45	10s42	1n29	4n15	15s58	17s30	17s42	8n 8	17s20	4n57

Julian Day Number = 3034196.5, Delta T = 02h18m32s
Ecliptic obliquity = 23°13'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'04, Lahiri = 46°13'05

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

MAY 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 28	10♉57'02	14♌47	26♉41	25♓ 9	12♊31	23°R49	2♌ 5	8♓52	2°R 5	29♉31	19°R42	20♏24	13♈35	13°R39	M 1
T 2	14 40 24	11°56'09	28°42	26°R46	26° 2	13°14	23♏42	2° 8	8°54	2♏ 3	29°32	19♏42	20°21	13°41	13♐36	T 2
W 3	14 44 21	12°55'15	12♍58	26°45	26°56	13°56	23°34	2°11	8°56	2° 1	29°33	19°41	20°18	13°48	13°32	W 3
T 4	14 48 17	13°54'17	27°35	26°37	27°51	14°39	23°27	2°15	8°58	2° 0	29°35	19°40	20°14	13°55	13°29	T 4
F 5	14 52 14	14°53'18	12♎28	26°23	28°46	15°22	23°19	2°18	9° 0	1°58	29°36	19°40	20°11	14° 1	13°25	F 5
S 6	14 56 10	15°52'17	27°29	26° 3	29°41	16° 4	23°12	2°22	9° 1	1°57	29°37	19°39	20° 8	14° 8	13°22	S 6
S 7	15 0 7	16°51'13	12♏31	25°38	0♈38	16°47	23° 4	2°25	9° 3	1°55	29°39	19°D39	20° 5	14°15	13°18	S 7
M 8	15 4 3	17°50'08	27°24	25° 8	1°34	17°29	22°56	2°29	9° 5	1°53	29°40	19°39	20° 2	14°21	13°14	M 8
T 9	15 8 0	18°49'01	12♐ 2	24°34	2°31	18°12	22°49	2°33	9° 7	1°52	29°41	19°39	19°59	14°28	13°10	T 9
W10	15 11 56	19°47'52	26°18	23°57	3°29	18°54	22°41	2°37	9° 8	1°50	29°43	19°R39	19°55	14°35	13° 7	W10
T 11	15 15 53	20°46'42	10♑ 9	23°16	4°27	19°36	22°34	2°41	9°10	1°49	29°44	19°39	19°52	14°41	13° 3	T 11
F 12	15 19 50	21°45'29	23°33	22°34	5°25	20°19	22°26	2°45	9°12	1°47	29°45	19°39	19°49	14°48	12°59	F 12
S 13	15 23 46	22°44'15	6♒33	21°51	6°24	21° 1	22°18	2°49	9°13	1°46	29°47	19°39	19°46	14°55	12°55	S 13
S 14	15 27 43	23°43'00	19°10	21° 8	7°24	21°43	22°11	2°53	9°15	1°44	29°48	19°D39	19°43	15° 1	12°51	S 14
M15	15 31 39	24°41'43	1♓28	20°26	8°23	22°25	22° 3	2°57	9°16	1°43	29°49	19°39	19°39	15° 8	12°46	M15
T 16	15 35 36	25°40'24	13°32	19°44	9°23	23° 8	21°55	3° 2	9°18	1°41	29°51	19°39	19°36	15°15	12°42	T 16
W17	15 39 32	26°39'03	25°27	19° 5	10°23	23°50	21°48	3° 6	9°19	1°40	29°52	19°40	19°33	15°21	12°38	W17
T 18	15 43 29	27°37'41	7♈16	18°28	11°24	24°32	21°40	3°11	9°20	1°38	29°54	19°40	19°30	15°28	12°34	T 18
F 19	15 47 25	28°36'17	19° 4	17°55	12°25	25°14	21°32	3°15	9°22	1°37	29°55	19°41	19°27	15°35	12°30	F 19
S 20	15 51 22	29°34'52	0♉55	17°25	13°26	25°56	21°25	3°20	9°23	1°35	29°56	19°42	19°24	15°41	12°25	S 20
S 21	15 55 19	0♊33'25	12°52	17° 0	14°28	26°38	21°17	3°25	9°24	1°34	29°58	19°43	19°20	15°48	12°21	S 21
M22	15 59 15	1°31'56	24°56	16°39	15°30	27°19	21°10	3°30	9°25	1°32	29°59	19°R43	19°17	15°55	12°17	M22
T 23	16 3 12	2°30'26	7♊10	16°22	16°32	28° 1	21° 2	3°35	9°26	1°31	0♊ 0	19°42	19°14	16° 1	12°12	T 23
W24	16 7 8	3°28'54	19°36	16°10	17°35	28°43	20°55	3°40	9°27	1°30	0° 2	19°41	19°11	16° 8	12° 8	W24
T 25	16 11 5	4°27'19	2♋15	16° 3	18°37	29°25	20°48	3°45	9°28	1°28	0° 3	19°39	19° 8	16°15	12° 3	T 25
F 26	16 15 1	5°25'43	15° 7	16°D 1	19°40	0♋ 7	20°40	3°50	9°29	1°27	0° 5	19°37	19° 4	16°21	11°59	F 26
S 27	16 18 58	6°24'06	28°14	16° 3	20°43	0°48	20°33	3°55	9°30	1°26	0° 6	19°35	19° 1	16°28	11°54	S 27
S 28	16 22 55	7°22'26	11♌35	16°11	21°47	1°30	20°26	4° 1	9°31	1°25	0° 7	19°33	18°58	16°35	11°50	S 28
M29	16 26 51	8°20'44	25°11	16°23	22°51	2°12	20°19	4° 6	9°32	1°23	0° 9	19°31	18°55	16°41	11°45	M29
T 30	16 30 48	9°19'00	9♍ 2	16°40	23°54	2°53	20°12	4°12	9°32	1°22	0°10	19°D31	18°52	16°48	11°41	T 30
W31	16 34 44	10♍17'14	23♍ 7	17♉ 1	24♈59	3♋35	20♏ 5	4♌17	9♓33	1♏21	0♊11	19♏31	18♏49	16♈55	11♐36	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n59	11n12	5s16	22n13	3n 3	0s59	1n 1	22n44	0n38	17s15	1n21	19n33	0n 2	8s52	0s45	10s41	1n29	4n15	15s58	17s30	17s42	8n10	17s19	4n57
T 2	15 17	6 55	5 14	22 13	3 1	0 44	0 54	22 50	0 38	17 14	1 21	19 33	0 2	8 51	0 45	10 41	1 29	4 15	15 58	17 30	17 41	8 12	17 18	4 58
W 3	15 35	2 8	4 52	22 10	2 59	0 30	0 46	22 55	0 39	17 12	1 21	19 32	0 2	8 51	0 45	10 40	1 29	4 16	15 57	17 30	17 40	8 14	17 17	4 59
T 4	15 53	2s53	4 11	22 4	2 55	0 15	0 39	23 1	0 39	17 10	1 21	19 31	0 2	8 50	0 45	10 40	1 29	4 16	15 57	17 30	17 39	8 16	17 16	4 59
F 5	16 10	7 50	3 12	21 55	2 49	0n 0	0 32	23 6	0 40	17 8	1 21	19 31	0 2	8 49	0 45	10 39	1 29	4 17	15 57	17 30	17 38	8 17	17 15	5 0
S 6	16 27	12 22	2 0	21 43	2 41	0 16	0 25	23 11	0 40	17 6	1 21	19 30	0 2	8 49	0 45	10 39	1 29	4 17	15 57	17 30	17 37	8 19	17 14	5 0
S 7	16 44	16 5	0 40	21 29	2 33	0 32	0 19	23 16	0 41	17 4	1 21	19 29	0 2	8 48	0 45	10 38	1 29	4 17	15 57	17 30	17 37	8 21	17 13	5 1
M 8	17 0	18 43	0n43	21 11	2 23	0 48	0 12	23 20	0 41	17 3	1 21	19 28	0 2	8 47	0 45	10 38	1 29	4 18	15 57	17 30	17 36	8 23	17 12	5 1
T 9	17 16	20 2	2 1	20 52	2 11	1 5	0 6	23 25	0 42	17 1	1 21	19 28	0 2	8 47	0 45	10 37	1 29	4 18	15 57	17 30	17 35	8 25	17 11	5 2
W10	17 32	20 1	3 10	20 30	1 58	1 22	0s 1	23 29	0 42	16 59	1 21	19 27	0 3	8 46	0 45	10 37	1 29	4 18	15 57	17 30	17 34	8 27	17 10	5 2
T 11	17 48	18 46	4 5	20 7	1 44	1 39	0 7	23 33	0 43	16 57	1 21	19 26	0 3	8 46	0 45	10 36	1 29	4 19	15 57	17 30	17 33	8 29	17 9	5 3
F 12	18 3	16 30	4 46	19 42	1 29	1 57	0 13	23 36	0 43	16 55	1 21	19 25	0 3	8 45	0 45	10 36	1 29	4 19	15 57	17 30	17 32	8 31	17 8	5 3
S 13	18 18	13 28	5 10	19 15	1 13	2 14	0 19	23 40	0 44	16 53	1 21	19 24	0 3	8 45	0 45	10 35	1 29	4 19	15 57	17 30	17 32	8 33	17 7	5 4
S 14	18 32	9 54	5 18	18 48	0 57	2 32	0 24	23 43	0 44	16 51	1 21	19 24	0 3	8 44	0 45	10 35	1 29	4 20	15 56	17 30	17 31	8 35	17 6	5 4
M15	18 47	6 0	5 11	18 20	0 40	2 50	0 30	23 46	0 45	16 49	1 21	19 23	0 3	8 43	0 45	10 34	1 29	4 20	15 56	17 30	17 30	8 36	17 6	5 5
T 16	19 1	1 56	4 51	17 53	0 23	3 9	0 35	23 48	0 45	16 47	1 21	19 22	0 3	8 43	0 45	10 34	1 29	4 20	15 56	17 30	17 29	8 38	17 5	5 5
W17	19 14	2n 9	4 18	17 26	0 5	3 28	0 40	23 51	0 46	16 46	1 20	19 21	0 3	8 42	0 45	10 33	1 29	4 20	15 56	17 30	17 28	8 40	17 4	5 6
T 18	19 28	6 9	3 35	16 59	0s12	3 46	0 45	23 53	0 46	16 44	1 20	19 20	0 3	8 42	0 45	10 33	1 29	4 21	15 56	17 30	17 27	8 42	17 3	5 6
F 19	19 41	9 54	2 42	16 34	0 29	4 5	0 50	23 55	0 47	16 42	1 20	19 19	0 3	8 42	0 45	10 32	1 29	4 21	15 56	17 30	17 26	8 44	17 2	5 7
S 20	19 53	13 18	1 42	16 9	0 46	4 25	0 55	23 57	0 47	16 40	1 20	19 18	0 3	8 41	0 45	10 32	1 29	4 21	15 56	17 31	17 26	8 46	17 1	5 7
S 21	20 5	16 10	0 38	15 47	1 2	4 44	1 0	23 59	0 47	16 38	1 20	19 17	0 3	8 41	0 45	10 31	1 29	4 22	15 56	17 31	17 25	8 48	17 0	5 7
M22	20 17	18 22	0s29	15 26	1 17	5 3	1 4	24 0	0 48	16 36	1 20	19 16	0 4	8 40	0 45	10 31	1 29	4 22	15 56	17 31	17 24	8 50	16 59	5 8
T 23	20 29	19 45	1 35	15 7	1 32	5 23	1 9	24 1	0 48	16 34	1 20	19 15	0 4	8 40	0 45	10 30	1 29	4 22	15 56	17 31	17 23	8 52	16 58	5 8
W24	20 40	20 12	2 38	14 50	1 46	5 43	1 13	24 2	0 49	16 33	1 20	19 14	0 4	8 40	0 46	10 30	1 29	4 22	15 56	17 30	17 22	8 53	16 57	5 9
T 25	20 51	19 38	3 34	14 35	1 59	6 3	1 17	24 3	0 49	16 31	1 20	19 12	0 4	8 39	0 46	10 29	1 29	4 23	15 56	17 30	17 21	8 55	16 56	5 9
F 26	21 1	18 4	4 21	14 23	2 12	6 23	1 21	24 3	0 49	16 29	1 20	19 11	0 4	8 39	0 46	10 29	1 29	4 23	15 56	17 29	17 20	8 57	16 55	5 9
S 27	21 11	15 32	4 54	14 13	2 23	6 43	1 25	24 4	0 50	16 27	1 20	19 10	0 4	8 39	0 46	10 28	1 29	4 23	15 56	17 28	17 20	8 59	16 54	5 10
S 28	21 21	12 9	5 13	14 5	2 34	7 3	1 29	24 4	0 50	16 26	1 19	19 9	0 4	8 38	0 46	10 28	1 29	4 23	15 56	17 28	17 19	9 1	16 53	5 10
M29	21 30	8 4	5 14	13 59	2 43	7 23	1 32	24 3	0 51	16 24	1 19	19 8	0 4	8 38	0 46	10 28	1 29	4 24	15 56	17 28	17 18	9 3	16 53	5 10
T 30	21 39	3 30	4 58	13 56	2 52	7 43	1 36	24 3	0 51	16 22	1 19	19 7	0 4	8 38	0 46	10 27	1 29	4 24	15 56	17 27	17 17	9 5	16 52	5 11
W31	21n48	1s20	4s23	13n54	2s59	8n 3	1s39	24n 2	0n51	16s20	1n19	19n 5	0n 4	8s38	0s46	10s27	1n29	4n24	15s56	17s28	17s16	9n 6	16s51	5n11

Julian Day Number = 3034226.5, Delta T = 02h18m33s
Ecliptic obliquity = 23°13'56, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'08, Lahiri = 46°13'09

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

JUNE 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 41	11♊15'26	7♎26	17♉27	26♈ 3	4♋16	19°R58	4♌23	9♓34	1°R20	0♊13	19♏32	18♏45	17♈ 1	11°R32	T 1
F 2	16 42 37	12°13'36	21°56	17°57	27° 7	4°57	19♏52	4°29	9°34	1♏18	0°14	19°34	18°42	17° 8	11♐27	F 2
S 3	16 46 34	13°11'45	6♏32	18°30	28°12	5°39	19°45	4°34	9°35	1°17	0°15	19°35	18°39	17°15	11°23	S 3
S 4	16 50 30	14° 9'51	21°11	19° 8	29°17	6°20	19°39	4°40	9°35	1°16	0°17	19°R35	18°36	17°21	11°19	S 4
M 5	16 54 27	15° 7'56	5♐45	19°50	0♉22	7° 1	19°32	4°46	9°36	1°15	0°18	19°34	18°33	17°28	11°14	M 5
T 6	16 58 24	16° 6'00	20°10	20°35	1°27	7°43	19°26	4°52	9°36	1°14	0°19	19°32	18°30	17°35	11°10	T 6
W 7	17 2 20	17° 4'02	4♑19	21°24	2°33	8°24	19°20	4°58	9°37	1°13	0°21	19°29	18°26	17°41	11° 5	W 7
T 8	17 6 17	18° 2'02	18° 7	22°16	3°38	9° 5	19°14	5° 4	9°37	1°12	0°22	19°25	18°23	17°48	11° 1	T 8
F 9	17 10 13	19° 0'01	1♒33	23°12	4°44	9°46	19° 8	5°10	9°37	1°11	0°23	19°21	18°20	17°55	10°56	F 9
S 10	17 14 10	19°57'59	14°35	24°10	5°50	10°27	19° 2	5°16	9°37	1°10	0°25	19°16	18°17	18° 1	10°52	S 10
S 11	17 18 6	20°55'55	27°15	25°12	6°56	11° 8	18°57	5°23	9°37	1° 9	0°26	19°13	18°14	18° 8	10°48	S 11
M12	17 22 3	21°53'50	9♓37	26°16	8° 3	11°49	18°51	5°29	9°38	1° 8	0°27	19°11	18°10	18°15	10°43	M12
T 13	17 25 59	22°51'45	21°42	27°24	9° 9	12°30	18°46	5°35	9°R38	1° 7	0°28	19°D10	18° 7	18°21	10°39	T 13
W14	17 29 56	23°49'37	3♈38	28°34	10°16	13°11	18°40	5°42	9°38	1° 6	0°30	19°10	18° 4	18°28	10°35	W14
T 15	17 33 53	24°47'29	15°28	29°47	11°22	13°52	18°35	5°48	9°38	1° 6	0°31	19°12	18° 1	18°35	10°30	T 15
F 16	17 37 49	25°45'20	27°17	1♊ 3	12°29	14°33	18°30	5°55	9°37	1° 5	0°32	19°14	17°58	18°41	10°26	F 16
S 17	17 41 46	26°43'09	9♉10	2°21	13°36	15°14	18°26	6° 1	9°37	1° 4	0°34	19°15	17°55	18°48	10°22	S 17
S 18	17 45 42	27°40'58	21°12	3°42	14°43	15°54	18°21	6° 8	9°37	1° 3	0°35	19°R15	17°51	18°55	10°18	S 18
M19	17 49 39	28°38'45	3♊25	5° 6	15°51	16°35	18°16	6°15	9°37	1° 2	0°36	19°14	17°48	19° 1	10°14	M19
T 20	17 53 35	29°36'32	15°53	6°32	16°58	17°16	18°12	6°21	9°37	1° 2	0°37	19°11	17°45	19° 8	10°10	T 20
W21	17 57 32	0♋34'17	28°37	8° 0	18° 5	17°56	18° 8	6°28	9°36	1° 1	0°38	19° 7	17°42	19°15	10° 6	W21
T 22	18 1 28	1°32'01	11♋37	9°31	19°13	18°37	18° 4	6°35	9°36	1° 0	0°40	19° 1	17°39	19°21	10° 2	T 22
F 23	18 5 25	2°29'44	24°52	11° 5	20°21	19°18	18° 0	6°42	9°35	1° 0	0°41	18°53	17°36	19°28	9°58	F 23
S 24	18 9 22	3°27'25	8♌22	12°41	21°28	19°58	17°56	6°49	9°35	0°59	0°42	18°46	17°32	19°35	9°54	S 24
S 25	18 13 18	4°25'05	22° 3	14°19	22°36	20°39	17°53	6°56	9°34	0°59	0°43	18°40	17°29	19°41	9°50	S 25
M26	18 17 15	5°22'44	5♍54	16° 0	23°44	21°19	17°50	7° 3	9°34	0°58	0°44	18°34	17°26	19°48	9°46	M26
T 27	18 21 11	6°20'21	19°53	17°43	24°53	22° 0	17°46	7°10	9°33	0°58	0°46	18°31	17°23	19°55	9°43	T 27
W28	18 25 8	7°17'57	3♎58	19°28	26° 1	22°40	17°43	7°17	9°32	0°57	0°47	18°D30	17°20	20° 1	9°39	W28
T 29	18 29 4	8°15'32	18° 7	21°16	27° 9	23°20	17°41	7°24	9°32	0°57	0°48	18°30	17°16	20° 8	9°35	T 29
F 30	18 33 1	9♋13'05	2♏20	23♊ 6	28♉17	24♋ 1	17♏38	7♌31	9♓31	0♏56	0♊49	18♏31	17♏13	20♈15	9♐32	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	6s11	3s32	13n55	3s 6	8n23	1s42	24n 2	0n52	16s19	1n19	19n 4	0n 4	8s38	0s46	10s27	1n29	4n24	15s56	17s28	17s15	9n 8	16s50	5n11
F 2	22 4	10 44	2 27	13 57	3 12	8 43	1 45	24 0	0 52	16 17	1 19	19 3	0 4	8 37	0 46	10 26	1 29	4 25	15 56	17 28	17 14	9 10	16 49	5 11
S 3	22 11	14 42	1 11	14 2	3 17	9 4	1 48	23 59	0 52	16 16	1 19	19 2	0 5	8 37	0 46	10 26	1 29	4 25	15 56	17 29	17 13	9 12	16 48	5 12
S 4	22 18	17 45	0n 9	14 8	3 21	9 24	1 51	23 58	0 53	16 14	1 18	19 0	0 5	8 37	0 46	10 25	1 29	4 25	15 57	17 29	17 13	9 14	16 47	5 12
M 5	22 25	19 38	1 28	14 16	3 24	9 44	1 53	23 56	0 53	16 13	1 18	18 59	0 5	8 37	0 46	10 25	1 29	4 25	15 57	17 28	17 12	9 16	16 47	5 12
T 6	22 31	20 12	2 40	14 25	3 27	10 4	1 56	23 54	0 54	16 11	1 18	18 58	0 5	8 37	0 46	10 25	1 29	4 25	15 57	17 28	17 11	9 18	16 46	5 12
W 7	22 37	19 28	3 41	14 36	3 28	10 24	1 58	23 52	0 54	16 10	1 18	18 56	0 5	8 37	0 46	10 24	1 29	4 25	15 57	17 27	17 10	9 19	16 45	5 13
T 8	22 42	17 35	4 28	14 48	3 29	10 44	2 0	23 50	0 54	16 8	1 18	18 55	0 5	8 37	0 46	10 24	1 29	4 26	15 57	17 26	17 9	9 21	16 44	5 13
F 9	22 47	14 47	4 58	15 2	3 29	11 4	2 2	23 47	0 55	16 7	1 17	18 54	0 5	8 37	0 46	10 24	1 29	4 26	15 57	17 25	17 8	9 23	16 43	5 13
S 10	22 51	11 20	5 12	15 16	3 29	11 24	2 4	23 44	0 55	16 5	1 17	18 52	0 5	8 37	0 46	10 23	1 29	4 26	15 57	17 24	17 7	9 25	16 43	5 13
S 11	22 56	7 27	5 10	15 32	3 27	11 43	2 6	23 41	0 55	16 4	1 17	18 51	0 5	8 37	0 46	10 23	1 29	4 26	15 57	17 23	17 7	9 27	16 42	5 13
M12	22 59	3 21	4 54	15 49	3 26	12 3	2 8	23 38	0 56	16 3	1 17	18 49	0 5	8 37	0 46	10 23	1 29	4 26	15 57	17 22	17 6	9 28	16 41	5 13
T 13	23 3	0n48	4 24	16 7	3 23	12 22	2 9	23 35	0 56	16 1	1 17	18 48	0 5	8 37	0 46	10 23	1 29	4 26	15 57	17 22	17 5	9 30	16 40	5 14
W14	23 5	4 52	3 44	16 25	3 20	12 42	2 11	23 31	0 56	16 0	1 17	18 46	0 5	8 37	0 46	10 22	1 29	4 27	15 57	17 22	17 4	9 32	16 40	5 14
T 15	23 8	8 43	2 54	16 44	3 16	13 1	2 12	23 27	0 56	15 59	1 16	18 45	0 6	8 37	0 46	10 22	1 29	4 27	15 57	17 22	17 3	9 34	16 39	5 14
F 16	23 10	12 14	1 57	17 4	3 11	13 20	2 13	23 23	0 57	15 58	1 16	18 43	0 6	8 37	0 46	10 22	1 29	4 27	15 58	17 23	17 2	9 36	16 38	5 14
S 17	23 12	15 18	0 55	17 25	3 6	13 39	2 14	23 19	0 57	15 57	1 16	18 42	0 6	8 37	0 47	10 22	1 28	4 27	15 58	17 23	17 1	9 38	16 38	5 14
S 18	23 13	17 44	0s11	17 45	3 0	13 57	2 15	23 15	0 57	15 56	1 16	18 40	0 6	8 37	0 47	10 21	1 28	4 27	15 58	17 23	17 0	9 39	16 37	5 14
M19	23 14	19 24	1 16	18 6	2 54	14 16	2 16	23 10	0 58	15 55	1 15	18 39	0 6	8 37	0 47	10 21	1 28	4 27	15 58	17 23	17 0	9 41	16 36	5 14
T 20	23 14	20 11	2 20	18 28	2 48	14 34	2 17	23 5	0 58	15 54	1 15	18 37	0 6	8 37	0 47	10 21	1 28	4 27	15 58	17 22	16 59	9 43	16 36	5 14
W21	23 14	19 56	3 17	18 49	2 40	14 52	2 18	23 0	0 58	15 53	1 15	18 35	0 6	8 37	0 47	10 21	1 28	4 27	15 58	17 21	16 58	9 45	16 35	5 14
T 22	23 13	18 39	4 6	19 10	2 33	15 10	2 18	22 55	0 58	15 52	1 15	18 34	0 6	8 38	0 47	10 21	1 28	4 27	15 58	17 19	16 57	9 47	16 35	5 14
F 23	23 13	16 20	4 42	19 31	2 25	15 27	2 19	22 50	0 59	15 51	1 15	18 32	0 6	8 38	0 47	10 20	1 28	4 27	15 59	17 17	16 56	9 48	16 34	5 14
S 24	23 11	13 8	5 3	19 52	2 16	15 44	2 19	22 44	0 59	15 50	1 14	18 31	0 6	8 38	0 47	10 20	1 28	4 28	15 59	17 15	16 55	9 50	16 33	5 14
S 25	23 10	9 10	5 8	20 13	2 7	16 1	2 19	22 38	0 59	15 50	1 14	18 29	0 6	8 38	0 47	10 20	1 28	4 28	15 59	17 14	16 54	9 52	16 33	5 14
M26	23 7	4 42	4 55	20 33	1 58	16 18	2 19	22 32	1 0	15 49	1 14	18 27	0 6	8 38	0 47	10 20	1 28	4 28	15 59	17 12	16 53	9 54	16 32	5 14
T 27	23 5	0s 5	4 24	20 53	1 48	16 34	2 19	22 26	1 0	15 48	1 14	18 26	0 6	8 39	0 47	10 20	1 28	4 28	15 59	17 11	16 52	9 55	16 32	5 14
W28	23 2	4 53	3 37	21 11	1 38	16 50	2 19	22 20	1 0	15 48	1 13	18 24	0 7	8 39	0 47	10 20	1 28	4 28	15 59	17 11	16 52	9 57	16 31	5 14
T 29	22 59	9 28	2 36	21 29	1 28	17 6	2 19	22 13	1 0	15 47	1 13	18 22	0 7	8 39	0 47	10 20	1 28	4 28	16 0	17 11	16 51	9 59	16 31	5 14
F 30	22n55	13s32	1s26	21n46	1s17	17n21	2s19	22n 7	1n 1	15s47	1n13	18n20	0n 7	8s40	0s47	10s19	1n28	4n28	16s 0	17s11	16s50	10n 1	16s30	5n14

Julian Day Number = 3034257.5, Delta T = 02h18m34s
Ecliptic obliquity = 23°13'56, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'13, Lahiri = 46°13'13

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

JULY 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 57	10♋10'37	16♏34	24♊59	29♉26	24♋41	17°R35	7♌38	9°R30	0°R56	0♊50	18°R32	17♏10	20♈21	9°R28	S 1
S 2	18 40 54	11° 8'08	0♐46	26°54	0♊34	25°21	17♏33	7°45	9♓29	0♏56	0°51	18♏31	17° 7	20°28	9♐25	S 2
M 3	18 44 51	12° 5'38	14°55	28°51	1°43	26° 1	17°31	7°53	9°28	0°55	0°52	18°29	17° 4	20°35	9°22	M 3
T 4	18 48 47	13° 3'07	28°56	0♋50	2°52	26°42	17°29	8° 0	9°27	0°55	0°53	18°24	17° 1	20°41	9°18	T 4
W 5	18 52 44	14° 0'35	12♉46	2°52	4° 1	27°22	17°27	8° 7	9°26	0°55	0°54	18°17	16°57	20°48	9°15	W 5
T 6	18 56 40	14°58'02	26°20	4°55	5°10	28° 2	17°26	8°14	9°25	0°55	0°55	18° 8	16°54	20°55	9°12	T 6
F 7	19 0 37	15°55'29	9♒37	7° 1	6°19	28°42	17°24	8°22	9°24	0°55	0°56	17°58	16°51	21° 1	9° 9	F 7
S 8	19 4 33	16°52'54	22°34	9° 8	7°28	29°22	17°23	8°29	9°23	0°54	0°57	17°49	16°48	21° 8	9° 6	S 8
S 9	19 8 30	17°50'19	5♓12	11°16	8°37	0♌ 2	17°22	8°37	9°22	0°54	0°58	17°40	16°45	21°14	9° 3	S 9
M10	19 12 27	18°47'43	17°32	13°26	9°46	0°42	17°21	8°44	9°21	0°54	0°59	17°34	16°42	21°21	9° 1	M10
T 11	19 16 23	19°45'07	29°38	15°36	10°55	1°22	17°20	8°52	9°20	0°54	1° 0	17°30	16°38	21°28	8°58	T 11
W12	19 20 20	20°42'31	11♈33	17°48	12° 5	2° 2	17°20	8°59	9°18	0°D54	1° 1	17°27	16°35	21°34	8°55	W12
T 13	19 24 16	21°39'54	23°23	20° 0	13°14	2°42	17°20	9° 7	9°17	0°54	1° 2	17°D27	16°32	21°41	8°53	T 13
F 14	19 28 13	22°37'17	5♉13	22°12	14°24	3°21	17°D19	9°14	9°16	0°54	1° 3	17°27	16°29	21°48	8°50	F 14
S 15	19 32 9	23°34'39	17° 8	24°24	15°34	4° 1	17°19	9°22	9°14	0°54	1° 4	17°R28	16°26	21°54	8°48	S 15
S 16	19 36 6	24°32'02	29°13	26°35	16°43	4°41	17°20	9°29	9°13	0°54	1° 5	17°27	16°22	22° 1	8°46	S 16
M17	19 40 2	25°29'24	11♊33	28°46	17°53	5°21	17°20	9°37	9°11	0°55	1° 6	17°25	16°19	22° 8	8°44	M17
T 18	19 43 59	26°26'45	24°11	0♌56	19° 3	6° 1	17°21	9°44	9°10	0°55	1° 7	17°20	16°16	22°14	8°41	T 18
W19	19 47 56	27°24'07	7♋10	3° 6	20°13	6°40	17°21	9°52	9° 8	0°55	1° 8	17°12	16°13	22°21	8°39	W19
T 20	19 51 52	28°21'28	20°29	5°13	21°23	7°20	17°22	10° 0	9° 7	0°55	1° 9	17° 3	16°10	22°28	8°38	T 20
F 21	19 55 49	29°18'49	4♌ 8	7°20	22°33	8° 0	17°23	10° 7	9° 5	0°55	1° 9	16°52	16° 7	22°34	8°36	F 21
S 22	19 59 45	0♌16'09	18° 3	9°24	23°43	8°39	17°25	10°15	9° 3	0°56	1°10	16°41	16° 3	22°41	8°34	S 22
S 23	20 3 42	1°13'29	2♍10	11°28	24°53	9°19	17°26	10°23	9° 2	0°56	1°11	16°30	16° 0	22°48	8°32	S 23
M24	20 7 38	2°10'48	16°25	13°29	26° 3	9°58	17°28	10°31	9° 0	0°56	1°12	16°22	15°57	22°54	8°31	M24
T 25	20 11 35	3° 8'07	0♎42	15°28	27°14	10°38	17°29	10°38	8°58	0°57	1°12	16°16	15°54	23° 1	8°29	T 25
W26	20 15 31	4° 5'25	14°57	17°26	28°24	11°17	17°31	10°46	8°56	0°57	1°13	16°13	15°51	23° 8	8°28	W26
T 27	20 19 28	5° 2'43	29° 8	19°21	29°34	11°57	17°34	10°54	8°54	0°58	1°14	16°12	15°48	23°14	8°27	T 27
F 28	20 23 25	6° 0'01	13♏14	21°15	0♋45	12°36	17°36	11° 1	8°53	0°58	1°15	16°12	15°44	23°21	8°26	F 28
S 29	20 27 21	6°57'18	27°14	23° 6	1°55	13°15	17°38	11° 9	8°51	0°59	1°15	16°12	15°41	23°28	8°25	S 29
S 30	20 31 18	7°54'34	11♐ 7	24°55	3° 6	13°55	17°41	11°17	8°49	0°59	1°16	16°10	15°38	23°34	8°24	S 30
M31	20 35 14	8♌51'51	24♐52	26♌43	4♋16	14♌34	17♏44	11♌25	8♓47	1♏ 0	1♊16	16♏ 6	15♏35	23♈41	8♐23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n51	16s49	0s11	22n 2	1s 6	17n36	2s18	22n 0	1n 1	15s46	1n13	18n19	0n 7	8s40	0s47	10s19	1n28	4n28	16s 0	17s12	16s49	10n 3	16s30	5n14
S 2	22 46	19 4	1n 5	22 16	0 55	17 51	2 18	21 53	1 1	15 46	1 13	18 17	0 7	8 40	0 47	10 19	1 28	4 28	16 0	17 11	16 48	10 4	16 30	5 14
M 3	22 41	20 7	2 17	22 29	0 44	18 5	2 17	21 46	1 1	15 45	1 12	18 15	0 7	8 41	0 47	10 19	1 28	4 28	16 0	17 11	16 47	10 6	16 29	5 14
T 4	22 36	19 54	3 19	22 41	0 33	18 19	2 16	21 38	1 1	15 45	1 12	18 13	0 7	8 41	0 47	10 19	1 28	4 28	16 0	17 9	16 46	10 8	16 29	5 14
W 5	22 30	18 30	4 9	22 50	0 22	18 33	2 16	21 31	1 2	15 45	1 12	18 12	0 7	8 42	0 47	10 19	1 28	4 28	16 1	17 7	16 45	10 10	16 28	5 14
T 6	22 24	16 3	4 44	22 58	0 11	18 46	2 15	21 23	1 2	15 45	1 12	18 10	0 7	8 42	0 47	10 19	1 28	4 28	16 1	17 5	16 44	10 11	16 28	5 14
F 7	22 17	12 50	5 2	23 3	0n 0	18 59	2 14	21 15	1 2	15 44	1 11	18 8	0 7	8 42	0 47	10 19	1 28	4 28	16 1	17 2	16 44	10 13	16 28	5 14
S 8	22 11	9 4	5 4	23 6	0 11	19 11	2 13	21 7	1 2	15 44	1 11	18 6	0 7	8 43	0 47	10 19	1 28	4 28	16 1	17 0	16 43	10 15	16 27	5 14
S 9	22 3	5 0	4 51	23 7	0 21	19 23	2 12	20 59	1 3	15 44	1 11	18 4	0 7	8 43	0 47	10 19	1 28	4 28	16 2	16 57	16 42	10 17	16 27	5 13
M10	21 56	0 49	4 25	23 5	0 31	19 34	2 10	20 51	1 3	15 44	1 11	18 2	0 8	8 44	0 47	10 19	1 28	4 28	16 2	16 55	16 41	10 18	16 27	5 13
T 11	21 48	3n20	3 47	23 1	0 41	19 46	2 9	20 42	1 3	15 44	1 10	18 1	0 8	8 44	0 47	10 19	1 27	4 28	16 2	16 54	16 40	10 20	16 27	5 13
W12	21 39	7 18	3 0	22 54	0 51	19 56	2 8	20 34	1 3	15 44	1 10	17 59	0 8	8 45	0 47	10 19	1 27	4 28	16 2	16 54	16 39	10 22	16 26	5 13
T 13	21 30	10 57	2 5	22 44	0 59	20 6	2 6	20 25	1 3	15 45	1 10	17 57	0 8	8 45	0 47	10 19	1 27	4 28	16 2	16 54	16 38	10 24	16 26	5 13
F 14	21 21	14 10	1 5	22 32	1 8	20 16	2 5	20 16	1 4	15 45	1 10	17 55	0 8	8 46	0 48	10 19	1 27	4 28	16 3	16 54	16 37	10 25	16 26	5 13
S 15	21 12	16 50	0 2	22 17	1 15	20 25	2 3	20 7	1 4	15 45	1 9	17 53	0 8	8 46	0 48	10 19	1 27	4 28	16 3	16 54	16 36	10 27	16 26	5 13
S 16	21 2	18 48	1s 2	22 0	1 22	20 34	2 1	19 58	1 4	15 45	1 9	17 51	0 8	8 47	0 48	10 19	1 27	4 27	16 3	16 54	16 35	10 29	16 26	5 12
M17	20 52	19 55	2 5	21 40	1 29	20 42	2 0	19 48	1 4	15 46	1 9	17 49	0 8	8 48	0 48	10 20	1 27	4 27	16 3	16 53	16 35	10 30	16 25	5 12
T 18	20 41	20 4	3 2	21 18	1 34	20 50	1 58	19 39	1 4	15 46	1 9	17 47	0 8	8 48	0 48	10 20	1 27	4 27	16 4	16 52	16 34	10 32	16 25	5 12
W19	20 30	19 11	3 52	20 54	1 39	20 57	1 56	19 29	1 4	15 46	1 8	17 45	0 8	8 49	0 48	10 20	1 27	4 27	16 4	16 49	16 33	10 34	16 25	5 12
T 20	20 19	17 14	4 30	20 28	1 43	21 4	1 54	19 19	1 5	15 47	1 8	17 43	0 8	8 49	0 48	10 20	1 27	4 27	16 4	16 47	16 32	10 36	16 25	5 12
F 21	20 7	14 17	4 55	19 59	1 46	21 10	1 52	19 9	1 5	15 47	1 8	17 41	0 8	8 50	0 48	10 20	1 27	4 27	16 4	16 44	16 31	10 37	16 25	5 11
S 22	19 55	10 30	5 2	19 29	1 48	21 15	1 50	18 59	1 5	15 48	1 8	17 39	0 8	8 51	0 48	10 20	1 27	4 27	16 5	16 41	16 30	10 39	16 25	5 11
S 23	19 43	6 5	4 51	18 57	1 50	21 20	1 48	18 49	1 5	15 49	1 7	17 37	0 9	8 51	0 48	10 20	1 27	4 27	16 5	16 38	16 29	10 41	16 25	5 11
M24	19 30	1 17	4 22	18 24	1 51	21 25	1 45	18 39	1 5	15 49	1 7	17 35	0 9	8 52	0 48	10 20	1 27	4 27	16 5	16 35	16 28	10 42	16 25	5 11
T 25	19 17	3s35	3 36	17 50	1 51	21 29	1 43	18 28	1 5	15 50	1 7	17 33	0 9	8 53	0 48	10 21	1 27	4 27	16 5	16 34	16 27	10 44	16 25	5 11
W26	19 4	8 16	2 38	17 14	1 51	21 32	1 41	18 17	1 5	15 51	1 7	17 31	0 9	8 53	0 48	10 21	1 27	4 26	16 6	16 33	16 26	10 46	16 25	5 10
T 27	18 50	12 28	1 29	16 37	1 49	21 35	1 39	18 7	1 6	15 52	1 6	17 29	0 9	8 54	0 48	10 21	1 27	4 26	16 6	16 33	16 25	10 48	16 25	5 10
F 28	18 37	15 56	0 16	16 0	1 47	21 38	1 36	17 56	1 6	15 53	1 6	17 27	0 9	8 55	0 48	10 21	1 27	4 26	16 6	16 33	16 25	10 49	16 25	5 10
S 29	18 22	18 26	0n58	15 21	1 45	21 39	1 34	17 45	1 6	15 54	1 6	17 25	0 9	8 56	0 48	10 21	1 27	4 26	16 7	16 32	16 24	10 51	16 25	5 10
S 30	18 8	19 48	2 8	14 42	1 42	21 41	1 31	17 34	1 6	15 55	1 6	17 23	0 9	8 56	0 48	10 22	1 27	4 26	16 7	16 32	16 23	10 53	16 25	5 9
M31	17n53	19s59	3n 9	14n 2	1n38	21n41	1s29	17n23	1n 6	15s56	1n 5	17n21	0n 9	8s57	0s48	10s22	1n27	4n26	16s 7	16s31	16s22	10n54	16s25	5n 9

Julian Day Number = 3034287.5, Delta T = 02h18m35s
Ecliptic obliquity = 23°13'55, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'17, Lahiri = 46°13'17

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

AUGUST 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 11	9♌49'07	8♉28	28♌28	5♋27	15♌14	17♏47	11♌32	8°R45	1♏ 1	1♊17	15°R59	15♏32	23♈48	8°R22	T 1
W 2	20 43 7	10°46'23	21°54	0♍11	6°38	15°53	17°50	11°40	8♓43	1° 1	1°18	15♏50	15°28	23°54	8♐22	W 2
T 3	20 47 4	11°43'38	5♒ 7	1°52	7°49	16°32	17°53	11°48	8°41	1° 2	1°18	15°38	15°25	24° 1	8°21	T 3
F 4	20 51 0	12°40'54	18° 7	3°31	9° 0	17°11	17°57	11°56	8°39	1° 3	1°19	15°26	15°22	24° 8	8°21	F 4
S 5	20 54 57	13°38'10	0♓51	5° 8	10°11	17°50	18° 1	12° 3	8°37	1° 3	1°19	15°13	15°19	24°14	8°20	S 5
S 6	20 58 54	14°35'26	13°20	6°43	11°21	18°30	18° 4	12°11	8°34	1° 4	1°20	15° 2	15°16	24°21	8°20	S 6
M 7	21 2 50	15°32'42	25°35	8°16	12°33	19° 9	18° 8	12°19	8°32	1° 5	1°20	14°52	15°13	24°28	8°20	M 7
T 8	21 6 47	16°29'58	7♈37	9°46	13°44	19°48	18°13	12°27	8°30	1° 6	1°21	14°46	15° 9	24°34	8°D20	T 8
W 9	21 10 43	17°27'15	19°31	11°15	14°55	20°27	18°17	12°34	8°28	1° 7	1°21	14°42	15° 6	24°41	8°20	W 9
T 10	21 14 40	18°24'32	1♉19	12°42	16° 6	21° 6	18°21	12°42	8°26	1° 8	1°22	14°40	15° 3	24°47	8°20	T 10
F 11	21 18 36	19°21'50	13° 8	14° 6	17°17	21°45	18°26	12°50	8°24	1° 9	1°22	14°40	15° 0	24°54	8°20	F 11
S 12	21 22 33	20°19'09	25° 3	15°28	18°29	22°24	18°31	12°58	8°21	1° 9	1°23	14°40	14°57	25° 1	8°21	S 12
S 13	21 26 29	21°16'28	7♊ 9	16°48	19°40	23° 3	18°36	13° 5	8°19	1°10	1°23	14°39	14°54	25° 7	8°21	S 13
M14	21 30 26	22°13'48	19°30	18° 6	20°51	23°42	18°41	13°13	8°17	1°12	1°23	14°36	14°50	25°14	8°22	M14
T 15	21 34 23	23°11'08	2♋13	19°21	22° 3	24°21	18°46	13°21	8°15	1°13	1°24	14°32	14°47	25°21	8°23	T 15
W16	21 38 19	24° 8'29	15°20	20°34	23°14	25° 0	18°51	13°29	8°12	1°14	1°24	14°25	14°44	25°27	8°23	W16
T 17	21 42 16	25° 5'51	28°51	21°45	24°26	25°39	18°57	13°36	8°10	1°15	1°24	14°15	14°41	25°34	8°24	T 17
F 18	21 46 12	26° 3'13	12♌47	22°53	25°38	26°18	19° 3	13°44	8° 8	1°16	1°25	14° 4	14°38	25°41	8°25	F 18
S 19	21 50 9	27° 0'35	27° 4	23°59	26°49	26°57	19° 8	13°51	8° 5	1°17	1°25	13°53	14°34	25°47	8°26	S 19
S 20	21 54 5	27°57'59	11♍36	25° 2	28° 1	27°36	19°14	13°59	8° 3	1°18	1°25	13°43	14°31	25°54	8°28	S 20
M21	21 58 2	28°55'22	26°15	26° 2	29°13	28°14	19°20	14° 7	8° 1	1°19	1°25	13°34	14°28	26° 1	8°29	M21
T 22	22 1 58	29°52'46	10♎55	26°59	0♌25	28°53	19°27	14°14	7°58	1°21	1°25	13°28	14°25	26° 7	8°30	T 22
W23	22 5 55	0♍50'11	25°29	27°53	1°37	29°32	19°33	14°22	7°56	1°22	1°26	13°25	14°22	26°14	8°32	W23
T 24	22 9 52	1°47'36	9♏53	28°44	2°49	0♍11	19°40	14°29	7°53	1°23	1°26	13°D24	14°19	26°21	8°33	T 24
F 25	22 13 48	2°45'01	24° 4	29°32	4° 1	0°50	19°46	14°37	7°51	1°25	1°26	13°24	14°15	26°27	8°35	F 25
S 26	22 17 45	3°42'27	8♐ 1	0♎16	5°13	1°28	19°53	14°44	7°49	1°26	1°26	13°R24	14°12	26°34	8°37	S 26
S 27	22 21 41	4°39'53	21°44	0°57	6°25	2° 7	20° 0	14°52	7°46	1°27	1°26	13°23	14° 9	26°41	8°39	S 27
M28	22 25 38	5°37'20	5♉13	1°34	7°37	2°46	20° 7	14°59	7°44	1°29	1°26	13°20	14° 6	26°47	8°41	M28
T 29	22 29 34	6°34'47	18°30	2° 7	8°49	3°24	20°14	15° 7	7°41	1°30	1°26	13°14	14° 3	26°54	8°43	T 29
W30	22 33 31	7°32'15	1♒34	2°36	10° 1	4° 3	20°22	15°14	7°39	1°32	1°26	13° 6	14° 0	27° 1	8°45	W30
T 31	22 37 27	8♍29'44	14♒26	3♎ 1	11♌14	4♍42	20♏29	15♌22	7♓37	1♏33	1°R26	12♏56	13♏56	27♈ 7	8♐47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n38	18s59	3n59	13n22	1n33	21n41	1s26	17n11	1n 6	15s57	1n 5	17n19	0n 9	8s58	0s48	10s22	1n27	4n25	16s 7	16s29	16s21	10n56	16s26	5n	9
W 2	17 23	16 56	4 35	12 41	1 28	21 41	1 24	17 0	1 6	15 58	1 5	17 17	0 9	8 59	0 48	10 22	1 27	4 25	16 8	16 26	16 20	10 58	16 26	5	9
T 3	17 7	14 2	4 55	12 1	1 23	21 39	1 21	16 48	1 7	15 59	1 5	17 15	0 10	8 59	0 48	10 23	1 26	4 25	16 8	16 23	16 19	10 59	16 26	5	8
F 4	16 51	10 30	5 0	11 19	1 17	21 38	1 18	16 37	1 7	16 0	1 4	17 13	0 10	9 0	0 48	10 23	1 26	4 25	16 8	16 19	16 18	11 1	16 26	5	8
S 5	16 35	6 33	4 50	10 38	1 10	21 35	1 15	16 25	1 7	16 1	1 4	17 11	0 10	9 1	0 48	10 23	1 26	4 25	16 9	16 16	16 17	11 3	16 26	5	8
S 6	16 19	2 24	4 25	9 57	1 3	21 33	1 13	16 13	1 7	16 3	1 4	17 9	0 10	9 2	0 48	10 24	1 26	4 25	16 9	16 12	16 16	11 4	16 27	5	7
M 7	16 2	1n46	3 49	9 16	0 56	21 29	1 10	16 1	1 7	16 4	1 4	17 7	0 10	9 3	0 48	10 24	1 26	4 24	16 9	16 10	16 15	11 6	16 27	5	7
T 8	15 45	5 48	3 3	8 35	0 48	21 25	1 7	15 49	1 7	16 5	1 3	17 5	0 10	9 3	0 48	10 24	1 26	4 24	16 10	16 8	16 14	11 8	16 27	5	7
W 9	15 28	9 34	2 9	7 54	0 40	21 20	1 4	15 37	1 7	16 7	1 3	17 3	0 10	9 4	0 48	10 25	1 26	4 24	16 10	16 6	16 14	11 9	16 27	5	7
T 10	15 11	12 56	1 10	7 13	0 31	21 15	1 2	15 24	1 7	16 8	1 3	17 1	0 10	9 5	0 48	10 25	1 26	4 24	16 10	16 6	16 13	11 11	16 28	5	6
F 11	14 53	15 47	0 8	6 32	0 22	21 9	0 59	15 12	1 7	16 10	1 3	16 59	0 10	9 6	0 48	10 25	1 26	4 23	16 10	16 6	16 12	11 13	16 28	5	6
S 12	14 35	17 59	0s55	5 52	0 12	21 3	0 56	14 59	1 7	16 11	1 2	16 57	0 10	9 7	0 48	10 26	1 26	4 23	16 11	16 6	16 11	11 14	16 28	5	6
S 13	14 17	19 24	1 56	5 13	0 3	20 56	0 53	14 47	1 7	16 13	1 2	16 54	0 10	9 8	0 48	10 26	1 26	4 23	16 11	16 6	16 10	11 16	16 29	5	5
M14	13 59	19 56	2 54	4 33	0s 7	20 48	0 50	14 34	1 8	16 14	1 2	16 52	0 10	9 8	0 48	10 26	1 26	4 23	16 11	16 5	16 9	11 18	16 29	5	5
T 15	13 40	19 29	3 44	3 55	0 18	20 40	0 47	14 21	1 8	16 16	1 2	16 50	0 11	9 9	0 48	10 27	1 26	4 23	16 12	16 4	16 8	11 19	16 30	5	5
W16	13 22	17 59	4 24	3 16	0 28	20 32	0 44	14 8	1 8	16 18	1 1	16 48	0 11	9 10	0 48	10 27	1 26	4 22	16 12	16 1	16 7	11 21	16 30	5	5
T 17	13 3	15 28	4 51	2 39	0 39	20 22	0 41	13 55	1 8	16 19	1 1	16 46	0 11	9 11	0 48	10 28	1 26	4 22	16 12	15 59	16 6	11 23	16 30	5	4
F 18	12 43	12 0	5 1	2 2	0 50	20 12	0 38	13 42	1 8	16 21	1 1	16 44	0 11	9 12	0 48	10 28	1 26	4 22	16 13	15 55	16 5	11 24	16 31	5	4
S 19	12 24	7 46	4 54	1 26	1 1	20 2	0 35	13 29	1 8	16 23	1 1	16 42	0 11	9 13	0 48	10 29	1 26	4 22	16 13	15 52	16 4	11 26	16 31	5	4
S 20	12 5	3 2	4 27	0 51	1 13	19 51	0 32	13 16	1 8	16 25	1 1	16 40	0 11	9 14	0 48	10 29	1 26	4 21	16 13	15 49	16 3	11 27	16 32	5	3
M21	11 45	1s56	3 43	0 16	1 24	19 40	0 29	13 3	1 8	16 27	1 0	16 38	0 11	9 15	0 48	10 29	1 26	4 21	16 14	15 47	16 2	11 29	16 32	5	3
T 22	11 25	6 48	2 43	0s17	1 36	19 28	0 26	12 50	1 8	16 28	1 0	16 36	0 11	9 15	0 48	10 30	1 26	4 21	16 14	15 45	16 2	11 31	16 33	5	3
W23	11 5	11 14	1 34	0 49	1 48	19 15	0 23	12 36	1 8	16 30	1 0	16 34	0 11	9 16	0 48	10 30	1 26	4 20	16 14	15 44	16 1	11 32	16 33	5	2
T 24	10 45	14 57	0 19	1 20	2 0	19 2	0 20	12 23	1 8	16 32	1 0	16 31	0 11	9 17	0 48	10 31	1 26	4 20	16 14	15 44	16 0	11 34	16 34	5	2
F 25	10 24	17 43	0n56	1 50	2 12	18 48	0 17	12 9	1 8	16 34	0 59	16 29	0 11	9 18	0 48	10 31	1 26	4 20	16 15	15 44	15 59	11 36	16 34	5	2
S 26	10 4	19 22	2 7	2 19	2 24	18 34	0 15	11 55	1 8	16 36	0 59	16 27	0 11	9 19	0 48	10 32	1 26	4 20	16 15	15 44	15 58	11 37	16 35	5	1
S 27	9 43	19 50	3 9	2 46	2 36	18 19	0 12	11 42	1 8	16 38	0 59	16 25	0 12	9 20	0 48	10 32	1 26	4 19	16 15	15 43	15 57	11 39	16 36	5	1
M28	9 22	19 9	3 59	3 11	2 48	18 4	0 9	11 28	1 8	16 40	0 59	16 23	0 12	9 21	0 48	10 33	1 26	4 19	16 16	15 42	15 56	11 40	16 36	5	1
T 29	9 1	17 25	4 36	3 35	3 0	17 48	0 6	11 14	1 8	16 43	0 59	16 21	0 12	9 22	0 48	10 33	1 25	4 19	16 16	15 41	15 55	11 42	16 37	5	1
W30	8 40	14 48	4 57	3 57	3 11	17 32	0 3	11 0	1 8	16 45	0 58	16 19	0 12	9 23	0 48	10 34	1 25	4 18	16 16	15 38	15 54	11 44	16 37	5	0
T 31	8n19	11s31	5n 3	4s17	3s23	17n15	0s 0	10n46	1n 8	16s47	0n58	16n17	0n12	9s23	0s48	10s34	1n25	4n18	16s17	15s35	15s53	11n45	16s38	5n	0

Julian Day Number = 3034318.5, Delta T = 02h18m36s
Ecliptic obliquity = 23°13'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'21, Lahiri = 46°13'21

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

SEPTEMBER 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 24	9♍27'13	27♒ 7	3♎21	12♌26	5♍20	20♏37	15♌29	7°R34	1♏35	1°R26	12°R45	13♏53	27♈14	8♐50	F 1
S 2	22 45 21	10°24'43	9♓35	3°36	13°38	5°59	20°44	15°36	7♓32	1°36	1♊26	12♏34	13°50	27°20	8°52	S 2
S 3	22 49 17	11°22'14	21°51	3°47	14°51	6°37	20°52	15°43	7°29	1°38	1°26	12°24	13°47	27°27	8°55	S 3
M 4	22 53 14	12°19'46	3♈57	3°52	16° 3	7°16	21° 0	15°51	7°27	1°39	1°26	12°16	13°44	27°34	8°58	M 4
T 5	22 57 10	13°17'19	15°53	3°R52	17°16	7°54	21° 8	15°58	7°25	1°41	1°26	12°10	13°40	27°40	9° 0	T 5
W 6	23 1 7	14°14'53	27°44	3°47	18°29	8°33	21°16	16° 5	7°22	1°42	1°26	12° 7	13°37	27°47	9° 3	W 6
T 7	23 5 3	15°12'28	9♉31	3°36	19°41	9°11	21°25	16°12	7°20	1°44	1°26	12°D 5	13°34	27°54	9° 6	T 7
F 8	23 9 0	16°10'05	21°19	3°20	20°54	9°50	21°33	16°19	7°18	1°46	1°26	12° 6	13°31	28° 0	9° 9	F 8
S 9	23 12 56	17° 7'43	3♊13	2°58	22° 7	10°28	21°42	16°26	7°15	1°47	1°25	12° 7	13°28	28° 7	9°12	S 9
S 10	23 16 53	18° 5'23	15°17	2°31	23°19	11° 7	21°50	16°33	7°13	1°49	1°25	12°R 7	13°25	28°14	9°16	S 10
M11	23 20 49	19° 3'04	27°38	1°58	24°32	11°45	21°59	16°40	7°11	1°51	1°25	12° 7	13°21	28°20	9°19	M11
T 12	23 24 46	20° 0'46	10♋19	1°21	25°45	12°24	22° 8	16°47	7° 8	1°53	1°25	12° 5	13°18	28°27	9°22	T 12
W13	23 28 43	20°58'30	23°26	0°39	26°58	13° 2	22°17	16°54	7° 6	1°54	1°25	12° 1	13°15	28°34	9°26	W13
T 14	23 32 39	21°56'16	7♌ 0	29♍54	28°11	13°40	22°26	17° 1	7° 4	1°56	1°24	11°55	13°12	28°40	9°29	T 14
F 15	23 36 36	22°54'02	21° 2	29° 5	29°24	14°19	22°35	17° 8	7° 1	1°58	1°24	11°48	13° 9	28°47	9°33	F 15
S 16	23 40 32	23°51'51	5♍29	28°14	0♍37	14°57	22°44	17°15	6°59	2° 0	1°24	11°40	13° 5	28°54	9°37	S 16
S 17	23 44 29	24°49'40	20°15	27°21	1°50	15°35	22°54	17°22	6°57	2° 2	1°23	11°33	13° 2	29° 0	9°41	S 17
M18	23 48 25	25°47'31	5♎14	26°28	3° 4	16°14	23° 3	17°28	6°54	2° 4	1°23	11°28	12°59	29° 7	9°45	M18
T 19	23 52 22	26°45'23	20°15	25°35	4°17	16°52	23°13	17°35	6°52	2° 5	1°23	11°24	12°56	29°13	9°49	T 19
W20	23 56 18	27°43'17	5♏10	24°43	5°30	17°30	23°22	17°41	6°50	2° 7	1°22	11°D22	12°53	29°20	9°53	W20
T 21	0 0 15	28°41'11	19°53	23°55	6°43	18° 9	23°32	17°48	6°48	2° 9	1°22	11°23	12°50	29°27	9°57	T 21
F 22	0 4 12	29°39'07	4♐17	23°10	7°57	18°47	23°42	17°54	6°46	2°11	1°21	11°24	12°46	29°33	10° 1	F 22
S 23	0 8 8	0♎37'04	18°22	22°30	9°10	19°25	23°52	18° 1	6°44	2°13	1°21	11°25	12°43	29°40	10° 6	S 23
S 24	0 12 5	1°35'02	2♑ 6	21°56	10°24	20° 3	24° 2	18° 7	6°41	2°15	1°20	11°R25	12°40	29°47	10°10	S 24
M25	0 16 1	2°33'02	15°29	21°28	11°37	20°42	24°12	18°14	6°39	2°17	1°20	11°25	12°37	29°53	10°15	M25
T 26	0 19 58	3°31'02	28°35	21° 8	12°51	21°20	24°23	18°20	6°37	2°19	1°19	11°22	12°34	0♉ 0	10°19	T 26
W27	0 23 54	4°29'04	11♒25	20°55	14° 4	21°58	24°33	18°26	6°35	2°21	1°19	11°18	12°31	0° 7	10°24	W27
T 28	0 27 51	5°27'07	24° 1	20°D50	15°18	22°36	24°43	18°32	6°33	2°23	1°18	11°13	12°27	0°13	10°29	T 28
F 29	0 31 47	6°25'12	6♓24	20°54	16°31	23°14	24°54	18°38	6°31	2°25	1°18	11° 7	12°24	0°20	10°34	F 29
S 30	0 35 44	7♎23'18	18♓37	21♍ 7	17♍45	23♍52	25♏ 4	18♌44	6♓29	2♏27	1♊17	11♏ 1	12♏21	0♉27	10♐39	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n57	7s45	4n54	4s36	3s34	16n58	0n 3	10n32	1n 8	16s49	0n58	16n15	0n12	9s24	0s48	10s35	1n25	4n18	16s17	15s32	15s52	11n47	16s39	5n 0
S 2	7 36	3 43	4 31	4 51	3 44	16 41	0 6	10 18	1 8	16 51	0 58	16 13	0 12	9 25	0 48	10 36	1 25	4 17	16 17	15 28	15 51	11 48	16 39	4 59
S 3	7 14	0n24	3 55	5 5	3 55	16 22	0 8	10 4	1 9	16 53	0 58	16 11	0 12	9 26	0 48	10 36	1 25	4 17	16 18	15 25	15 50	11 50	16 40	4 59
M 4	6 53	4 27	3 9	5 16	4 4	16 4	0 11	9 50	1 9	16 56	0 57	16 9	0 12	9 27	0 48	10 37	1 25	4 17	16 18	15 23	15 49	11 52	16 41	4 59
T 5	6 31	8 17	2 16	5 24	4 13	15 45	0 14	9 36	1 9	16 58	0 57	16 7	0 12	9 28	0 48	10 37	1 25	4 16	16 18	15 21	15 48	11 53	16 41	4 58
W 6	6 9	11 46	1 16	5 30	4 22	15 25	0 17	9 21	1 9	17 0	0 57	16 5	0 13	9 29	0 48	10 38	1 25	4 16	16 19	15 20	15 47	11 55	16 42	4 58
T 7	5 47	14 45	0 14	5 32	4 29	15 6	0 19	9 7	1 9	17 3	0 57	16 3	0 13	9 30	0 48	10 38	1 25	4 16	16 19	15 20	15 47	11 56	16 43	4 58
F 8	5 25	17 8	0s49	5 32	4 35	14 45	0 22	8 53	1 9	17 5	0 57	16 1	0 13	9 31	0 48	10 39	1 25	4 15	16 19	15 20	15 46	11 58	16 44	4 58
S 9	5 2	18 48	1 51	5 28	4 40	14 24	0 25	8 38	1 9	17 7	0 56	15 59	0 13	9 31	0 48	10 40	1 25	4 15	16 19	15 20	15 45	11 59	16 44	4 57
S 10	4 40	19 38	2 49	5 21	4 44	14 3	0 27	8 24	1 9	17 10	0 56	15 57	0 13	9 32	0 48	10 40	1 25	4 15	16 20	15 21	15 44	12 1	16 45	4 57
M11	4 18	19 32	3 40	5 10	4 47	13 42	0 30	8 9	1 9	17 12	0 56	15 55	0 13	9 33	0 48	10 41	1 25	4 14	16 20	15 20	15 43	12 3	16 46	4 57
T 12	3 55	18 29	4 22	4 57	4 48	13 20	0 32	7 55	1 9	17 14	0 56	15 53	0 13	9 34	0 48	10 41	1 25	4 14	16 20	15 20	15 42	12 4	16 47	4 56
W13	3 33	16 25	4 52	4 39	4 47	12 58	0 35	7 40	1 9	17 17	0 56	15 51	0 13	9 35	0 48	10 42	1 25	4 14	16 21	15 19	15 41	12 6	16 47	4 56
T 14	3 10	13 24	5 7	4 19	4 45	12 35	0 37	7 25	1 9	17 19	0 56	15 49	0 13	9 36	0 48	10 43	1 25	4 13	16 21	15 17	15 40	12 7	16 48	4 56
F 15	2 48	9 33	5 4	3 56	4 41	12 12	0 40	7 11	1 8	17 22	0 55	15 47	0 13	9 36	0 48	10 43	1 25	4 13	16 21	15 15	15 39	12 9	16 49	4 56
S 16	2 25	5 2	4 42	3 30	4 34	11 49	0 42	6 56	1 8	17 24	0 55	15 45	0 13	9 37	0 48	10 44	1 25	4 13	16 22	15 12	15 38	12 10	16 50	4 55
S 17	2 2	0 8	4 1	3 2	4 26	11 25	0 44	6 41	1 8	17 27	0 55	15 43	0 14	9 38	0 48	10 45	1 25	4 12	16 22	15 10	15 37	12 12	16 51	4 55
M18	1 40	4s52	3 3	2 32	4 16	11 1	0 46	6 26	1 8	17 29	0 55	15 41	0 14	9 39	0 48	10 45	1 25	4 12	16 22	15 8	15 36	12 13	16 51	4 55
T 19	1 17	9 35	1 52	2 0	4 5	10 37	0 49	6 12	1 8	17 32	0 55	15 39	0 14	9 40	0 48	10 46	1 25	4 12	16 22	15 7	15 35	12 15	16 52	4 55
W20	0 54	13 40	0 34	1 28	3 51	10 12	0 51	5 57	1 8	17 35	0 55	15 37	0 14	9 41	0 48	10 47	1 25	4 11	16 23	15 7	15 34	12 16	16 53	4 54
T 21	0 31	16 49	0n46	0 55	3 36	9 47	0 53	5 42	1 8	17 37	0 54	15 35	0 14	9 41	0 48	10 47	1 25	4 11	16 23	15 7	15 33	12 18	16 54	4 54
F 22	0 8	18 50	2 1	0 23	3 20	9 22	0 55	5 27	1 8	17 40	0 54	15 33	0 14	9 42	0 48	10 48	1 25	4 11	16 23	15 7	15 32	12 19	16 55	4 54
S 23	0s15	19 37	3 7	0n 9	3 3	8 57	0 57	5 12	1 8	17 42	0 54	15 32	0 14	9 43	0 48	10 49	1 25	4 10	16 24	15 8	15 31	12 21	16 56	4 54
S 24	0 37	19 12	4 1	0 39	2 45	8 31	0 59	4 57	1 8	17 45	0 54	15 30	0 14	9 44	0 48	10 49	1 25	4 10	16 24	15 8	15 30	12 23	16 57	4 53
M25	1 0	17 42	4 40	1 7	2 26	8 5	1 1	4 42	1 8	17 48	0 54	15 28	0 14	9 44	0 48	10 50	1 25	4 10	16 24	15 7	15 29	12 24	16 57	4 53
T 26	1 23	15 18	5 4	1 32	2 7	7 39	1 3	4 27	1 8	17 50	0 54	15 26	0 15	9 45	0 48	10 51	1 25	4 9	16 24	15 7	15 28	12 26	16 58	4 53
W27	1 46	12 13	5 11	1 55	1 48	7 13	1 5	4 12	1 8	17 53	0 53	15 24	0 15	9 46	0 48	10 51	1 25	4 9	16 25	15 5	15 27	12 27	16 59	4 53
T 28	2 9	8 37	5 4	2 15	1 28	6 46	1 6	3 57	1 8	17 55	0 53	15 22	0 15	9 47	0 48	10 52	1 25	4 8	16 25	15 4	15 27	12 29	17 0	4 52
F 29	2 32	4 43	4 42	2 31	1 9	6 19	1 8	3 42	1 8	17 58	0 53	15 21	0 15	9 47	0 48	10 53	1 25	4 8	16 25	15 2	15 26	12 30	17 1	4 52
S 30	2s54	0s40	4n 7	2n43	0s51	5n52	1n10	3n27	1n 8	18s 1	0n53	15n19	0n15	9s48	0s48	10s54	1n25	4n 8	16s26	15s 0	15s25	12n32	17s 2	4n52

Julian Day Number = 3034349.5, Delta T = 02h18m37s
Ecliptic obliquity = 23°13'56, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'25, Lahiri = 46°13'26

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

OCTOBER 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 40	8♎21'25	0♈42	21♍28	18♍59	24♍31	25♏15	18♌50	6°R27	2♏29	1°R17	10°R55	12♏18	0♉33	10♐44	S 1
M 2	0 43 37	9°19'34	12°38	21°58	20°12	25° 9	25°26	18°56	6♓26	2°31	1♊16	10♏51	12°15	0°40	10°49	M 2
T 3	0 47 34	10°17'44	24°29	22°37	21°26	25°47	25°37	19° 2	6°24	2°33	1°15	10°48	12°11	0°47	10°54	T 3
W 4	0 51 30	11°15'57	6♉17	23°23	22°40	26°25	25°47	19° 8	6°22	2°35	1°15	10°D47	12° 8	0°53	10°59	W 4
T 5	0 55 27	12°14'11	18° 4	24°18	23°54	27° 3	25°58	19°13	6°20	2°38	1°14	10°47	12° 5	1° 0	11° 4	T 5
F 6	0 59 23	13°12'27	29°53	25°19	25° 8	27°41	26° 9	19°19	6°18	2°40	1°13	10°48	12° 2	1° 6	11°10	F 6
S 7	1 3 20	14°10'45	11♊49	26°28	26°22	28°19	26°21	19°25	6°16	2°42	1°13	10°50	11°59	1°13	11°15	S 7
S 8	1 7 16	15° 9'05	23°54	27°43	27°36	28°57	26°32	19°30	6°15	2°44	1°12	10°52	11°56	1°20	11°20	S 8
M 9	1 11 13	16° 7'27	6♋14	29° 4	28°50	29°35	26°43	19°36	6°13	2°46	1°11	10°53	11°52	1°26	11°26	M 9
T 10	1 15 9	17° 5'50	18°52	0♌30	0♌ 4	0♌13	26°54	19°41	6°11	2°48	1°10	10°R53	11°49	1°33	11°32	T 10
W11	1 19 6	18° 4'16	1♍54	2° 0	1°18	0°51	27° 6	19°46	6°10	2°50	1°10	10°53	11°46	1°40	11°37	W11
T 12	1 23 3	19° 2'44	15°23	3°35	2°32	1°29	27°17	19°51	6° 8	2°53	1° 9	10°51	11°43	1°46	11°43	T 12
F 13	1 26 59	20° 1'14	29°19	5°13	3°46	2° 7	27°29	19°57	6° 7	2°55	1° 8	10°49	11°40	1°53	11°49	F 13
S 14	1 30 56	20°59'46	13♎42	6°55	5° 0	2°45	27°40	20° 2	6° 5	2°57	1° 7	10°46	11°36	2° 0	11°55	S 14
S 15	1 34 52	21°58'20	28°28	8°38	6°14	3°23	27°52	20° 7	6° 4	2°59	1° 6	10°43	11°33	2° 6	12° 1	S 15
M16	1 38 49	22°56'56	13♎32	10°24	7°29	4° 1	28° 4	20°12	6° 2	3° 1	1° 6	10°41	11°30	2°13	12° 7	M16
T 17	1 42 45	23°55'34	28°43	12°11	8°43	4°39	28°15	20°16	6° 1	3° 4	1° 5	10°40	11°27	2°20	12°13	T 17
W18	1 46 42	24°54'14	13♏53	13°59	9°57	5°17	28°27	20°21	6° 0	3° 6	1° 4	10°D40	11°24	2°26	12°19	W18
T 19	1 50 38	25°52'55	28°53	15°48	11°12	5°55	28°39	20°26	5°58	3° 8	1° 3	10°41	11°21	2°33	12°25	T 19
F 20	1 54 35	26°51'39	13♐34	17°38	12°26	6°33	28°51	20°30	5°57	3°10	1° 2	10°42	11°17	2°40	12°31	F 20
S 21	1 58 32	27°50'24	27°52	19°28	13°40	7°11	29° 3	20°35	5°56	3°12	1° 1	10°43	11°14	2°46	12°38	S 21
S 22	2 2 28	28°49'10	11♑45	21°18	14°55	7°49	29°15	20°39	5°55	3°15	1° 0	10°43	11°11	2°53	12°44	S 22
M23	2 6 25	29°47'58	25°13	23° 7	16° 9	8°27	29°27	20°44	5°54	3°17	0°59	10°R44	11° 8	2°59	12°50	M23
T 24	2 10 21	0♏46'48	8♒17	24°57	17°24	9° 5	29°39	20°48	5°53	3°19	0°58	10°44	11° 5	3° 6	12°57	T 24
W25	2 14 18	1°45'39	21° 1	26°46	18°38	9°43	29°52	20°52	5°52	3°21	0°58	10°43	11° 2	3°13	13° 3	W25
T 26	2 18 14	2°44'32	3♓28	28°35	19°53	10°21	0♐ 4	20°56	5°51	3°24	0°57	10°43	10°58	3°19	13°10	T 26
F 27	2 22 11	3°43'27	15°41	0♏23	21° 7	10°58	0°16	21° 0	5°50	3°26	0°56	10°42	10°55	3°26	13°16	F 27
S 28	2 26 7	4°42'23	27°43	2°10	22°22	11°36	0°28	21° 4	5°49	3°28	0°55	10°41	10°52	3°33	13°23	S 28
S 29	2 30 4	5°41'21	9♈38	3°57	23°37	12°14	0°41	21° 8	5°48	3°30	0°54	10°40	10°49	3°39	13°30	S 29
M30	2 34 0	6°40'21	21°28	5°43	24°51	12°52	0°53	21°11	5°47	3°33	0°53	10°39	10°46	3°46	13°36	M30
T 31	2 37 57	7♏39'23	3♉16	7♏28	26♎ 6	13♎30	1♐ 6	21♌15	5♓46	3♏35	0♊52	10♏39	10♏42	3♉53	13♐43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s17	3n22	3n22	2n51	0s33	5n25	1n11	3n12	1n 8	18s 3	0n53	15n17	0n15	9s49	0s48	10s54	1n25	4n 7	16s26	14s58	15s24	12n33	17s 3	4n52
M 2	3 40	7 14	2 28	2 55	0 16	4 58	1 13	2 57	1 8	18 6	0 53	15 15	0 15	9 49	0 48	10 55	1 25	4 7	16 26	14 57	15 23	12 35	17 4	4 51
T 3	4 3	10 47	1 28	2 55	0n 1	4 30	1 14	2 42	1 8	18 9	0 52	15 14	0 15	9 50	0 48	10 56	1 25	4 7	16 26	14 56	15 22	12 36	17 5	4 51
W 4	4 25	13 53	0 25	2 51	0 16	4 3	1 15	2 27	1 8	18 11	0 52	15 12	0 15	9 51	0 48	10 56	1 25	4 6	16 27	14 56	15 21	12 38	17 6	4 51
T 5	4 48	16 25	0s40	2 43	0 30	3 35	1 17	2 12	1 8	18 14	0 52	15 10	0 15	9 51	0 48	10 57	1 25	4 6	16 27	14 56	15 20	12 39	17 6	4 51
F 6	5 10	18 16	1 43	2 30	0 43	3 7	1 18	1 57	1 8	18 17	0 52	15 9	0 16	9 52	0 48	10 58	1 25	4 6	16 27	14 56	15 19	12 41	17 7	4 51
S 7	5 33	19 19	2 43	2 14	0 55	2 39	1 19	1 42	1 7	18 20	0 52	15 7	0 16	9 53	0 48	10 59	1 25	4 5	16 27	14 57	15 18	12 42	17 8	4 50
S 8	5 55	19 30	3 36	1 55	1 6	2 11	1 20	1 27	1 7	18 22	0 52	15 6	0 16	9 53	0 48	10 59	1 25	4 5	16 27	14 57	15 17	12 44	17 9	4 50
M 9	6 17	18 46	4 20	1 32	1 15	1 42	1 21	1 12	1 7	18 25	0 52	15 4	0 16	9 54	0 48	11 0	1 25	4 4	16 28	14 58	15 16	12 45	17 10	4 50
T 10	6 40	17 5	4 53	1 5	1 24	1 14	1 22	0 57	1 7	18 28	0 51	15 2	0 16	9 54	0 48	11 1	1 25	4 4	16 28	14 58	15 15	12 47	17 11	4 50
W11	7 2	14 29	5 12	0 36	1 31	0 46	1 23	0 41	1 7	18 30	0 51	15 1	0 16	9 55	0 48	11 2	1 25	4 4	16 28	14 58	15 14	12 48	17 12	4 50
T 12	7 24	11 4	5 15	0 4	1 37	0 17	1 24	0 26	1 7	18 33	0 51	14 59	0 16	9 55	0 48	11 2	1 25	4 3	16 28	14 57	15 13	12 49	17 13	4 49
F 13	7 46	6 56	4 59	0s30	1 42	0s11	1 25	0 11	1 7	18 36	0 51	14 58	0 16	9 56	0 48	11 3	1 25	4 3	16 29	14 56	15 12	12 51	17 14	4 49
S 14	8 8	2 16	4 25	1 6	1 46	0 40	1 25	0s 4	1 7	18 39	0 51	14 56	0 16	9 56	0 48	11 4	1 25	4 3	16 29	14 56	15 11	12 52	17 15	4 49
S 15	8 29	2s39	3 33	1 44	1 49	1 8	1 26	0 19	1 7	18 41	0 51	14 55	0 17	9 57	0 48	11 5	1 25	4 2	16 29	14 55	15 10	12 54	17 16	4 49
M16	8 51	7 31	2 25	2 23	1 50	1 37	1 27	0 34	1 7	18 44	0 51	14 54	0 17	9 57	0 48	11 5	1 25	4 2	16 29	14 54	15 9	12 55	17 16	4 49
T 17	9 12	11 57	1 6	3 4	1 51	2 5	1 27	0 49	1 7	18 47	0 51	14 52	0 17	9 58	0 48	11 6	1 25	4 2	16 29	14 54	15 8	12 57	17 17	4 49
W18	9 34	15 35	0n18	3 45	1 51	2 34	1 28	1 4	1 6	18 49	0 50	14 51	0 17	9 58	0 48	11 7	1 25	4 1	16 30	14 54	15 7	12 58	17 18	4 49
T 19	9 55	18 7	1 39	4 28	1 51	3 2	1 28	1 19	1 6	18 52	0 50	14 49	0 17	9 59	0 48	11 7	1 25	4 1	16 30	14 54	15 6	13 0	17 19	4 48
F 20	10 16	19 23	2 53	5 10	1 49	3 31	1 28	1 34	1 6	18 55	0 50	14 48	0 17	9 59	0 48	11 8	1 25	4 1	16 30	14 54	15 5	13 1	17 20	4 48
S 21	10 37	19 20	3 53	5 54	1 47	3 59	1 29	1 49	1 6	18 57	0 50	14 47	0 17	10 0	0 48	11 9	1 25	4 0	16 30	14 55	15 4	13 3	17 21	4 48
S 22	10 58	18 6	4 38	6 37	1 45	4 28	1 29	2 4	1 6	19 0	0 50	14 45	0 17	10 0	0 48	11 10	1 25	4 0	16 30	14 55	15 3	13 4	17 22	4 48
M23	11 18	15 53	5 6	7 20	1 41	4 56	1 29	2 19	1 6	19 3	0 50	14 44	0 18	10 0	0 48	11 10	1 25	4 0	16 30	14 55	15 2	13 5	17 23	4 48
T 24	11 39	12 55	5 17	8 4	1 38	5 24	1 29	2 34	1 6	19 5	0 50	14 43	0 18	10 1	0 47	11 11	1 25	3 59	16 31	14 55	15 1	13 7	17 24	4 48
W25	11 59	9 25	5 12	8 47	1 34	5 52	1 29	2 49	1 6	19 8	0 50	14 42	0 18	10 1	0 47	11 12	1 25	3 59	16 31	14 55	15 0	13 8	17 25	4 48
T 26	12 19	5 35	4 53	9 29	1 29	6 20	1 29	3 3	1 5	19 11	0 50	14 41	0 18	10 1	0 47	11 13	1 25	3 59	16 31	14 54	14 59	13 10	17 25	4 48
F 27	12 39	1 35	4 20	10 11	1 24	6 48	1 28	3 18	1 5	19 13	0 49	14 39	0 18	10 2	0 47	11 13	1 25	3 58	16 31	14 54	14 58	13 11	17 26	4 47
S 28	12 59	2n25	3 37	10 53	1 19	7 16	1 28	3 33	1 5	19 16	0 49	14 38	0 18	10 2	0 47	11 14	1 25	3 58	16 31	14 54	14 57	13 13	17 27	4 47
S 29	13 18	6 18	2 44	11 34	1 13	7 44	1 28	3 48	1 5	19 19	0 49	14 37	0 18	10 2	0 47	11 15	1 25	3 58	16 31	14 54	14 56	13 14	17 28	4 47
M30	13 38	9 55	1 45	12 15	1 8	8 11	1 28	4 2	1 5	19 21	0 49	14 36	0 18	10 3	0 47	11 16	1 25	3 57	16 31	14 54	14 55	13 15	17 29	4 47
T 31	13s57	13n 8	0n41	12s55	1n 2	8s38	1n27	4s17	1n 5	19s24	0n49	14n35	0n18	10s 3	0s47	11s16	1n25	3n57	16s32	14s53	14s54	13n17	17s30	4n47

Julian Day Number = 3034379.5, Delta T = 02h18m37s
Ecliptic obliquity = 23°13'56, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'29, Lahiri = 46°13'30

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

NOVEMBER 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 54	8♏38'27	15♉ 4	9♏12	27♎21	14♎ 8	1♐18	21♌19	5°R46	3♏37	0°R51	10°D39	10♏39	3♉59	13♐50	W 1
T 2	2 45 50	9°37'32	26°55	10°56	28°35	14°45	1°31	21°22	5♓45	3°39	0♊50	10♏39	10°36	4° 6	13°57	T 2
F 3	2 49 47	10°36'40	8♊50	12°39	29°50	15°23	1°43	21°25	5°45	3°41	0°48	10°R39	10°33	4°13	14° 4	F 3
S 4	2 53 43	11°35'50	20°51	14°21	1♏ 5	16° 1	1°56	21°29	5°44	3°44	0°47	10°39	10°30	4°19	14°11	S 4
S 5	2 57 40	12°35'02	3♋ 3	16° 2	2°19	16°39	2° 9	21°32	5°43	3°46	0°46	10°39	10°27	4°26	14°18	S 5
M 6	3 1 36	13°34'16	15°27	17°43	3°34	17°17	2°21	21°35	5°43	3°48	0°45	10°39	10°23	4°32	14°25	M 6
T 7	3 5 33	14°33'33	28° 7	19°23	4°49	17°54	2°34	21°38	5°43	3°50	0°44	10°39	10°20	4°39	14°32	T 7
W 8	3 9 29	15°32'51	11♌ 6	21° 2	6° 4	18°32	2°47	21°40	5°42	3°52	0°43	10°D38	10°17	4°46	14°39	W 8
T 9	3 13 26	16°32'12	24°27	22°41	7°19	19°10	3° 0	21°43	5°42	3°55	0°42	10°38	10°14	4°52	14°46	T 9
F 10	3 17 23	17°31'35	8♍12	24°18	8°34	19°48	3°12	21°46	5°42	3°57	0°41	10°39	10°11	4°59	14°53	F 10
S 11	3 21 19	18°31'01	22°21	25°56	9°49	20°26	3°25	21°48	5°41	3°59	0°40	10°39	10° 8	5° 6	15° 0	S 11
S 12	3 25 16	19°30'28	6♎54	27°32	11° 3	21° 3	3°38	21°51	5°41	4° 1	0°39	10°40	10° 4	5°12	15° 8	S 12
M13	3 29 12	20°29'58	21°46	29° 8	12°18	21°41	3°51	21°53	5°41	4° 3	0°38	10°41	10° 1	5°19	15°15	M13
T 14	3 33 9	21°29'30	6♏51	0♐43	13°33	22°19	4° 4	21°55	5°41	4° 6	0°37	10°R41	9°58	5°26	15°22	T 14
W15	3 37 5	22°29'04	22° 0	2°18	14°48	22°56	4°17	21°57	5°D41	4° 8	0°35	10°41	9°55	5°32	15°29	W15
T 16	3 41 2	23°28'40	7♐ 5	3°52	16° 3	23°34	4°30	21°59	5°41	4°10	0°34	10°40	9°52	5°39	15°37	T 16
F 17	3 44 58	24°28'17	21°56	5°25	17°18	24°12	4°43	22° 1	5°41	4°12	0°33	10°39	9°48	5°46	15°44	F 17
S 18	3 48 55	25°27'57	6♑26	6°58	18°33	24°50	4°56	22° 3	5°41	4°14	0°32	10°37	9°45	5°52	15°52	S 18
S 19	3 52 52	26°27'38	20°30	8°30	19°48	25°27	5° 9	22° 5	5°42	4°16	0°31	10°35	9°42	5°59	15°59	S 19
M20	3 56 48	27°27'21	4♒ 7	10° 2	21° 3	26° 5	5°22	22° 6	5°42	4°18	0°30	10°33	9°39	6° 5	16° 6	M20
T 21	4 0 45	28°27'05	17°17	11°34	22°18	26°43	5°35	22° 8	5°42	4°20	0°29	10°32	9°36	6°12	16°14	T 21
W22	4 4 41	29°26'51	0♓ 2	13° 4	23°34	27°20	5°48	22° 9	5°42	4°22	0°28	10°D32	9°33	6°19	16°21	W22
T 23	4 8 38	0♐26'39	12°27	14°34	24°49	27°58	6° 1	22°10	5°43	4°24	0°27	10°32	9°29	6°25	16°29	T 23
F 24	4 12 34	1°26'28	24°36	16° 4	26° 4	28°36	6°14	22°12	5°43	4°26	0°25	10°33	9°26	6°32	16°36	F 24
S 25	4 16 31	2°26'19	6♈33	17°33	27°19	29°13	6°27	22°13	5°44	4°29	0°24	10°35	9°23	6°39	16°44	S 25
S 26	4 20 27	3°26'11	18°23	19° 2	28°34	29°51	6°40	22°14	5°44	4°31	0°23	10°37	9°20	6°45	16°52	S 26
M27	4 24 24	4°26'05	0♉10	20°30	29°49	0♏29	6°53	22°14	5°45	4°33	0°22	10°38	9°17	6°52	16°59	M27
T 28	4 28 21	5°26'01	11°58	21°58	1♐ 4	1° 6	7° 6	22°15	5°46	4°35	0°21	10°R38	9°14	6°59	17° 7	T 28
W29	4 32 17	6°25'59	23°49	23°24	2°19	1°44	7°20	22°16	5°46	4°36	0°20	10°38	9°10	7° 5	17°14	W29
T 30	4 36 14	7♐25'58	5♊47	24♐51	3♐34	2♏21	7♐33	22♌16	5♓47	4♏38	0♊19	10♏35	9♏ 7	7♉12	17♐22	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s16	15n50	0s25	13s34	0n55	9s 5	1n27	4s32	1n 5	19s27	0n49	14n34	0n19	10s 3	0s47	11s17	1n25	3n57	16s32	14s53	14s53	13n18	17s31	4n47
T 2	14 34	17 51	1 29	14 12	0 49	9 32	1 26	4 46	1 4	19 29	0 49	14 33	0 19	10 3	0 47	11 18	1 25	3 56	16 32	14 53	14 52	13 20	17 32	4 47
F 3	14 53	19 6	2 30	14 49	0 43	9 59	1 25	5 1	1 4	19 32	0 49	14 32	0 19	10 3	0 47	11 19	1 25	3 56	16 32	14 54	14 52	13 21	17 32	4 47
S 4	15 11	19 30	3 26	15 26	0 36	10 25	1 25	5 16	1 4	19 34	0 49	14 31	0 19	10 4	0 47	11 19	1 25	3 56	16 32	14 53	14 51	13 22	17 33	4 47
S 5	15 29	19 0	4 12	16 2	0 29	10 52	1 24	5 30	1 4	19 37	0 49	14 30	0 19	10 4	0 47	11 20	1 25	3 56	16 32	14 53	14 50	13 24	17 34	4 47
M 6	15 47	17 35	4 48	16 37	0 22	11 18	1 23	5 45	1 4	19 40	0 48	14 30	0 19	10 4	0 47	11 21	1 25	3 55	16 32	14 53	14 49	13 25	17 35	4 47
T 7	16 4	15 17	5 10	17 10	0 16	11 43	1 22	5 59	1 4	19 42	0 48	14 29	0 19	10 4	0 47	11 22	1 25	3 55	16 32	14 53	14 48	13 27	17 36	4 47
W 8	16 21	12 11	5 18	17 43	0 9	12 9	1 21	6 13	1 3	19 45	0 48	14 28	0 19	10 4	0 47	11 22	1 25	3 55	16 32	14 53	14 47	13 28	17 36	4 47
T 9	16 38	8 24	5 9	18 15	0 2	12 34	1 20	6 28	1 3	19 47	0 48	14 27	0 20	10 4	0 47	11 23	1 25	3 55	16 32	14 53	14 46	13 29	17 37	4 47
F 10	16 55	4 3	4 42	18 46	0s 5	12 59	1 19	6 42	1 3	19 50	0 48	14 27	0 20	10 4	0 47	11 24	1 25	3 54	16 32	14 53	14 45	13 31	17 38	4 47
S 11	17 11	0s38	3 58	19 16	0 12	13 24	1 18	6 56	1 3	19 52	0 48	14 26	0 20	10 4	0 47	11 24	1 25	3 54	16 33	14 54	14 44	13 32	17 39	4 47
S 12	17 27	5 26	2 57	19 45	0 19	13 48	1 17	7 11	1 3	19 55	0 48	14 25	0 20	10 4	0 47	11 25	1 25	3 54	16 33	14 54	14 43	13 33	17 40	4 47
M13	17 43	10 1	1 43	20 13	0 26	14 12	1 16	7 25	1 3	19 57	0 48	14 25	0 20	10 4	0 47	11 26	1 25	3 53	16 33	14 54	14 42	13 35	17 40	4 47
T 14	17 59	14 1	0 21	20 40	0 33	14 35	1 14	7 39	1 2	20 0	0 48	14 24	0 20	10 4	0 47	11 27	1 25	3 53	16 33	14 54	14 41	13 36	17 41	4 47
W15	18 14	17 6	1n 2	21 5	0 40	14 59	1 13	7 53	1 2	20 2	0 48	14 23	0 20	10 4	0 47	11 27	1 25	3 53	16 33	14 54	14 40	13 38	17 42	4 47
T 16	18 29	18 59	2 21	21 30	0 46	15 21	1 12	8 7	1 2	20 4	0 48	14 23	0 21	10 4	0 47	11 28	1 25	3 53	16 33	14 54	14 39	13 39	17 43	4 47
F 17	18 43	19 30	3 29	21 53	0 53	15 44	1 10	8 21	1 2	20 7	0 48	14 22	0 21	10 4	0 47	11 29	1 25	3 53	16 33	14 53	14 38	13 40	17 43	4 47
S 18	18 58	18 43	4 22	22 16	1 0	16 6	1 9	8 35	1 2	20 9	0 48	14 22	0 21	10 4	0 47	11 29	1 25	3 52	16 33	14 53	14 37	13 42	17 44	4 47
S 19	19 12	16 47	4 58	22 37	1 6	16 28	1 7	8 48	1 1	20 12	0 47	14 22	0 21	10 4	0 47	11 30	1 25	3 52	16 33	14 52	14 36	13 43	17 45	4 47
M20	19 25	13 58	5 15	22 57	1 12	16 49	1 5	9 2	1 1	20 14	0 47	14 21	0 21	10 4	0 47	11 31	1 25	3 52	16 33	14 52	14 35	13 44	17 45	4 47
T 21	19 39	10 31	5 14	23 16	1 19	17 10	1 4	9 16	1 1	20 16	0 47	14 21	0 21	10 4	0 46	11 31	1 25	3 52	16 33	14 51	14 34	13 46	17 46	4 47
W22	19 51	6 42	4 59	23 34	1 25	17 30	1 2	9 29	1 1	20 19	0 47	14 21	0 21	10 4	0 46	11 32	1 25	3 51	16 33	14 51	14 33	13 47	17 47	4 47
T 23	20 4	2 41	4 29	23 51	1 31	17 50	1 0	9 43	1 1	20 21	0 47	14 20	0 21	10 3	0 46	11 33	1 25	3 51	16 33	14 51	14 32	13 48	17 47	4 47
F 24	20 16	1n22	3 48	24 7	1 36	18 9	0 59	9 56	1 0	20 23	0 47	14 20	0 22	10 3	0 46	11 33	1 25	3 51	16 33	14 52	14 31	13 50	17 48	4 47
S 25	20 28	5 18	2 57	24 21	1 42	18 28	0 57	10 10	1 0	20 26	0 47	14 20	0 22	10 3	0 46	11 34	1 25	3 51	16 33	14 52	14 30	13 51	17 49	4 47
S 26	20 40	9 0	2 0	24 34	1 47	18 46	0 55	10 23	1 0	20 28	0 47	14 20	0 22	10 3	0 46	11 35	1 25	3 51	16 33	14 53	14 29	13 52	17 49	4 47
M27	20 51	12 20	0 57	24 46	1 53	19 4	0 53	10 36	1 0	20 30	0 47	14 20	0 22	10 2	0 46	11 35	1 25	3 51	16 33	14 53	14 28	13 54	17 50	4 47
T 28	21 1	15 11	0s 7	24 57	1 58	19 22	0 51	10 50	0 59	20 32	0 47	14 19	0 22	10 2	0 46	11 36	1 25	3 50	16 33	14 53	14 27	13 55	17 51	4 47
W29	21 12	17 24	1 12	25 6	2 2	19 39	0 49	11 3	0 59	20 34	0 47	14 19	0 22	10 2	0 46	11 36	1 25	3 50	16 33	14 53	14 26	13 56	17 51	4 48
T 30	21s22	18n53	2s14	25s15	2s 7	19s55	0n47	11s16	0n59	20s37	0n47	14n19	0n22	10s 2	0s46	11s37	1n25	3n50	16s32	14s52	14s25	13n58	17s52	4n48

Julian Day Number = 3034410.5, Delta T = 02h18m38s
Ecliptic obliquity = 23°13'55, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'34, Lahiri = 46°13'34

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ASTRODIENST EPHEMERIS for the year 3595
geocentric

DECEMBER 3595 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 10	8♐25'59	17♊52	26♐17	4♐50	2♏59	7♐46	22♌16	5♓48	4♏40	0°R18	10°R32	9♏ 4	7♉19	17♐30	F 1
S 2	4 44 7	9°26'02	0♋ 6	27°42	6° 5	3°36	7°59	22°17	5°49	4°42	0♊16	10♏27	9° 1	7°25	17°37	S 2
S 3	4 48 3	10°26'07	12°31	29° 6	7°20	4°14	8°12	22°17	5°50	4°44	0°15	10°22	8°58	7°32	17°45	S 3
M 4	4 52 0	11°26'13	25° 8	0♑29	8°35	4°52	8°25	22°R17	5°51	4°46	0°14	10°17	8°54	7°39	17°52	M 4
T 5	4 55 56	12°26'22	7♌58	1°52	9°50	5°29	8°38	22°17	5°52	4°48	0°13	10°12	8°51	7°45	18° 0	T 5
W 6	4 59 53	13°26'32	21° 2	3°14	11° 6	6° 7	8°51	22°17	5°53	4°50	0°12	10° 9	8°48	7°52	18° 8	W 6
T 7	5 3 50	14°26'44	4♍23	4°35	12°21	6°44	9° 5	22°16	5°54	4°52	0°11	10° 7	8°45	7°58	18°15	T 7
F 8	5 7 46	15°26'59	18° 0	5°54	13°36	7°22	9°18	22°16	5°55	4°53	0°10	10°D 6	8°42	8° 5	18°23	F 8
S 9	5 11 43	16°27'15	1♎56	7°13	14°51	7°59	9°31	22°15	5°56	4°55	0° 9	10° 7	8°39	8°12	18°31	S 9
S 10	5 15 39	17°27'33	16°10	8°30	16° 7	8°37	9°44	22°15	5°57	4°57	0° 8	10° 9	8°35	8°18	18°38	S 10
M11	5 19 36	18°27'53	0♏41	9°45	17°22	9°14	9°57	22°14	5°59	4°59	0° 7	10°10	8°32	8°25	18°46	M11
T 12	5 23 32	19°28'15	15°25	10°59	18°37	9°52	10°10	22°13	6° 0	5° 0	0° 6	10°R10	8°29	8°32	18°54	T 12
W13	5 27 29	20°28'39	0♐17	12°11	19°52	10°29	10°23	22°12	6° 1	5° 2	0° 5	10° 8	8°26	8°38	19° 1	W13
T 14	5 31 25	21°29'04	15°10	13°20	21° 8	11° 7	10°36	22°11	6° 3	5° 4	0° 4	10° 5	8°23	8°45	19° 9	T 14
F 15	5 35 22	22°29'31	29°55	14°27	22°23	11°44	10°49	22°10	6° 4	5° 6	0° 2	9°59	8°20	8°52	19°17	F 15
S 16	5 39 19	23°30'00	14♑25	15°31	23°38	12°22	11° 2	22° 8	6° 6	5° 7	0° 1	9°52	8°16	8°58	19°24	S 16
S 17	5 43 15	24°30'30	28°33	16°32	24°54	12°59	11°15	22° 7	6° 8	5° 9	0° 0	9°45	8°13	9° 5	19°32	S 17
M18	5 47 12	25°31'01	12♒15	17°29	26° 9	13°37	11°28	22° 5	6° 9	5°10	29♉59	9°38	8°10	9°12	19°40	M18
T 19	5 51 8	26°31'33	25°31	18°22	27°24	14°14	11°41	22° 4	6°11	5°12	29°58	9°32	8° 7	9°18	19°47	T 19
W20	5 55 5	27°32'06	8♓21	19°10	28°40	14°52	11°54	22° 2	6°13	5°13	29°57	9°28	8° 4	9°25	19°55	W20
T 21	5 59 1	28°32'41	20°48	19°53	29°55	15°29	12° 7	22° 0	6°14	5°15	29°56	9°26	8° 0	9°31	20° 3	T 21
F 22	6 2 58	29°33'16	2♈58	20°29	1♑10	16° 6	12°20	21°58	6°16	5°16	29°56	9°D25	7°57	9°38	20°10	F 22
S 23	6 6 55	0♑33'53	14°54	20°59	2°26	16°44	12°32	21°56	6°18	5°18	29°55	9°26	7°54	9°45	20°18	S 23
S 24	6 10 51	1°34'30	26°43	21°21	3°41	17°21	12°45	21°54	6°20	5°19	29°54	9°28	7°51	9°51	20°25	S 24
M25	6 14 48	2°35'09	8♉30	21°34	4°57	17°58	12°58	21°52	6°22	5°21	29°53	9°R28	7°48	9°58	20°33	M25
T 26	6 18 44	3°35'48	20°19	21°R39	6°12	18°36	13°11	21°49	6°24	5°22	29°52	9°28	7°45	10° 5	20°40	T 26
W27	6 22 41	4°36'29	2♊15	21°33	7°27	19°13	13°23	21°47	6°26	5°23	29°51	9°25	7°41	10°11	20°48	W27
T 28	6 26 37	5°37'11	14°21	21°17	8°43	19°50	13°36	21°44	6°28	5°25	29°50	9°19	7°38	10°18	20°55	T 28
F 29	6 30 34	6°37'54	26°38	20°49	9°58	20°28	13°49	21°42	6°30	5°26	29°49	9°12	7°35	10°25	21° 3	F 29
S 30	6 34 30	7°38'38	9♋ 9	20°11	11°13	21° 5	14° 1	21°39	6°32	5°27	29°48	9° 2	7°32	10°31	21°10	S 30
S 31	6 38 27	8♑39'23	21♋53	19♑21	12♑29	21♏42	14♐14	21♌36	6♓35	5♏29	29♉47	8♏51	7♏29	10♉38	21♐18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s31	19n31	3 s10	25 s22	2 s11	20 s11	0n45	11 s29	0n59	20 s39	0n47	14n19	0n23	10 s 1	0 s46	11 s38	1n25	3n50	16 s32	14 s51	14 s24	13n59	17 s52	4n48
S 2	21 40	19 15	3 59	25 28	2 15	20 26	0 43	11 42	0 59	20 41	0 47	14 19	0 23	10 1	0 46	11 38	1 25	3 50	16 32	14 50	14 23	14 0	17 53	4 48
S 3	21 49	18 3	4 37	25 33	2 19	20 41	0 41	11 54	0 58	20 43	0 47	14 19	0 23	10 1	0 46	11 39	1 25	3 50	16 32	14 48	14 22	14 2	17 53	4 48
M 4	21 57	15 58	5 2	25 36	2 22	20 55	0 39	12 7	0 58	20 45	0 47	14 20	0 23	10 0	0 46	11 39	1 25	3 50	16 32	14 47	14 21	14 3	17 54	4 48
T 5	22 5	13 5	5 12	25 39	2 25	21 8	0 36	12 20	0 58	20 47	0 47	14 20	0 23	10 0	0 46	11 40	1 25	3 49	16 32	14 45	14 20	14 4	17 54	4 48
W 6	22 13	9 30	5 7	25 40	2 28	21 21	0 34	12 32	0 57	20 49	0 47	14 20	0 23	9 59	0 46	11 41	1 25	3 49	16 32	14 44	14 19	14 5	17 55	4 49
T 7	22 20	5 23	4 45	25 40	2 30	21 33	0 32	12 45	0 57	20 51	0 46	14 20	0 23	9 59	0 46	11 41	1 25	3 49	16 32	14 43	14 18	14 7	17 55	4 49
F 8	22 27	0 54	4 7	25 38	2 32	21 45	0 30	12 57	0 57	20 53	0 46	14 20	0 24	9 58	0 46	11 42	1 25	3 49	16 32	14 43	14 17	14 8	17 56	4 49
S 9	22 33	3 s44	3 14	25 36	2 34	21 56	0 27	13 9	0 57	20 55	0 46	14 21	0 24	9 58	0 46	11 42	1 25	3 49	16 32	14 43	14 16	14 9	17 56	4 49
S 10	22 39	8 16	2 7	25 32	2 35	22 6	0 25	13 22	0 56	20 57	0 46	14 21	0 24	9 57	0 46	11 43	1 25	3 49	16 32	14 44	14 15	14 11	17 57	4 49
M11	22 44	12 25	0 52	25 27	2 35	22 16	0 23	13 34	0 56	20 59	0 46	14 21	0 24	9 57	0 46	11 43	1 26	3 49	16 31	14 44	14 14	14 12	17 57	4 49
T 12	22 49	15 52	0n29	25 22	2 35	22 25	0 21	13 46	0 56	21 1	0 46	14 22	0 24	9 56	0 46	11 44	1 26	3 49	16 31	14 44	14 13	14 13	17 58	4 50
W13	22 54	18 17	1 47	25 15	2 34	22 33	0 18	13 58	0 56	21 3	0 46	14 22	0 24	9 56	0 46	11 44	1 26	3 49	16 31	14 44	14 12	14 14	17 58	4 50
T 14	22 58	19 27	2 59	25 7	2 33	22 40	0 16	14 9	0 55	21 5	0 46	14 23	0 24	9 55	0 46	11 45	1 26	3 49	16 31	14 43	14 11	14 16	17 59	4 50
F 15	23 1	19 17	3 57	24 58	2 31	22 47	0 13	14 21	0 55	21 7	0 46	14 23	0 24	9 55	0 46	11 46	1 26	3 49	16 31	14 41	14 10	14 17	17 59	4 50
S 16	23 4	17 50	4 39	24 48	2 28	22 54	0 11	14 33	0 55	21 8	0 46	14 24	0 25	9 54	0 46	11 46	1 26	3 49	16 31	14 39	14 9	14 18	17 59	4 50
S 17	23 7	15 19	5 3	24 37	2 25	22 59	0 9	14 44	0 54	21 10	0 46	14 24	0 25	9 54	0 46	11 47	1 26	3 48	16 31	14 37	14 7	14 20	18 0	4 51
M18	23 9	12 2	5 9	24 25	2 21	23 4	0 6	14 56	0 54	21 12	0 46	14 25	0 25	9 53	0 45	11 47	1 26	3 48	16 30	14 34	14 6	14 21	18 0	4 51
T 19	23 11	8 14	4 57	24 13	2 15	23 9	0 4	15 7	0 54	21 14	0 46	14 26	0 25	9 52	0 45	11 47	1 26	3 48	16 30	14 32	14 5	14 22	18 0	4 51
W20	23 13	4 10	4 31	24 0	2 9	23 12	0 1	15 18	0 53	21 16	0 46	14 26	0 25	9 52	0 45	11 48	1 26	3 48	16 30	14 31	14 4	14 23	18 1	4 51
T 21	23 13	0 3	3 52	23 47	2 2	23 15	0 s 1	15 29	0 53	21 17	0 46	14 27	0 25	9 51	0 45	11 48	1 26	3 48	16 30	14 31	14 3	14 25	18 1	4 52
F 22	23 14	3n59	3 4	23 33	1 53	23 17	0 3	15 40	0 53	21 19	0 46	14 28	0 25	9 50	0 45	11 49	1 26	3 48	16 30	14 30	14 2	14 26	18 1	4 52
S 23	23 14	7 48	2 9	23 19	1 43	23 18	0 6	15 51	0 52	21 21	0 46	14 29	0 26	9 50	0 45	11 49	1 26	3 48	16 29	14 31	14 1	14 27	18 1	4 52
S 24	23 13	11 17	1 8	23 4	1 32	23 19	0 8	16 2	0 52	21 22	0 46	14 30	0 26	9 49	0 45	11 50	1 26	3 48	16 29	14 31	14 0	14 28	18 2	4 52
M25	23 12	14 18	0 5	22 50	1 20	23 19	0 11	16 12	0 52	21 24	0 46	14 30	0 26	9 48	0 45	11 50	1 26	3 48	16 29	14 31	13 59	14 29	18 2	4 53
T 26	23 11	16 44	0 s58	22 36	1 6	23 18	0 13	16 23	0 51	21 25	0 46	14 31	0 26	9 47	0 45	11 51	1 26	3 48	16 29	14 31	13 58	14 31	18 2	4 53
W27	23 9	18 29	1 59	22 22	0 51	23 17	0 15	16 33	0 51	21 27	0 46	14 32	0 26	9 46	0 45	11 51	1 26	3 49	16 29	14 30	13 57	14 32	18 2	4 53
T 28	23 7	19 25	2 56	22 8	0 35	23 15	0 18	16 44	0 51	21 29	0 46	14 33	0 26	9 46	0 45	11 51	1 26	3 49	16 28	14 29	13 56	14 33	18 3	4 54
F 29	23 4	19 26	3 45	21 55	0 17	23 12	0 20	16 54	0 50	21 30	0 46	14 34	0 26	9 45	0 45	11 52	1 26	3 49	16 28	14 26	13 55	14 34	18 3	4 54
S 30	23 1	18 32	4 24	21 43	0n 1	23 8	0 22	17 4	0 50	21 32	0 46	14 35	0 27	9 44	0 45	11 52	1 26	3 49	16 28	14 23	13 54	14 36	18 3	4 54
S 31	22 s57	16n41	4 s51	21 s30	0n21	23 s 4	0 s25	17 s14	0n50	21 s33	0n46	14n36	0n27	9 s43	0 s45	11 s52	1n26	3n49	16 s28	14 s19	13 s53	14n37	18 s 3	4n54

Julian Day Number = 3034440.5, Delta T = 02h18m39s
Ecliptic obliquity = 23°13'54, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'38, Lahiri = 46°13'38

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

JANUARY 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 24	9♑40'09	4♌50	18°R21	13♑44	22♏20	14♐26	21°R33	6♓37	5♏30	29°R47	8°R39	7♏26	10♉45	21♐25	M 1
T 2	6 46 20	10°40'57	18° 0	17♑12	14°59	22°57	14°39	21♌30	6°39	5°31	29♉46	8♏29	7°22	10°51	21°33	T 2
W 3	6 50 17	11°41'45	1♍21	15°56	16°15	23°34	14°51	21°27	6°41	5°32	29°45	8°21	7°19	10°58	21°40	W 3
T 4	6 54 13	12°42'35	14°53	14°36	17°30	24°11	15° 4	21°24	6°44	5°33	29°44	8°15	7°16	11° 4	21°47	T 4
F 5	6 58 10	13°43'26	28°34	13°13	18°46	24°48	15°16	21°21	6°46	5°34	29°43	8°12	7°13	11°11	21°55	F 5
S 6	7 2 6	14°44'18	12♎26	11°50	20° 1	25°26	15°28	21°17	6°49	5°35	29°43	8°D11	7°10	11°18	22° 2	S 6
S 7	7 6 3	15°45'11	26°28	10°31	21°16	26° 3	15°41	21°14	6°51	5°36	29°42	8°11	7° 6	11°24	22° 9	S 7
M 8	7 9 59	16°46'06	10♏40	9°18	22°32	26°40	15°53	21°10	6°54	5°37	29°41	8°R11	7° 3	11°31	22°16	M 8
T 9	7 13 56	17°47'01	25° 0	8°13	23°47	27°17	16° 5	21° 6	6°56	5°38	29°40	8°10	7° 0	11°38	22°23	T 9
W10	7 17 53	18°47'58	9♐26	7°17	25° 3	27°54	16°17	21° 3	6°59	5°39	29°40	8° 7	6°57	11°44	22°31	W10
T 11	7 21 49	19°48'56	23°53	6°32	26°18	28°32	16°29	20°59	7° 1	5°40	29°39	8° 0	6°54	11°51	22°38	T 11
F 12	7 25 46	20°49'55	8♑17	5°57	27°34	29° 9	16°41	20°55	7° 4	5°41	29°38	7°51	6°51	11°58	22°45	F 12
S 13	7 29 42	21°50'54	22°31	5°34	28°49	29°46	16°53	20°51	7° 7	5°42	29°38	7°40	6°47	12° 4	22°52	S 13
S 14	7 33 39	22°51'54	6♒29	5°22	0♒ 4	0♐23	17° 5	20°47	7° 9	5°43	29°37	7°27	6°44	12°11	22°59	S 14
M15	7 37 35	23°52'54	20° 6	5°D20	1°20	1° 0	17°17	20°43	7°12	5°43	29°37	7°15	6°41	12°18	23° 6	M15
T 16	7 41 32	24°53'55	3♓20	5°27	2°35	1°37	17°28	20°39	7°15	5°44	29°36	7° 4	6°38	12°24	23°13	T 16
W17	7 45 29	25°54'57	16°11	5°43	3°51	2°14	17°40	20°35	7°18	5°45	29°35	6°56	6°35	12°31	23°19	W17
T 18	7 49 25	26°55'58	28°40	6° 8	5° 6	2°51	17°52	20°30	7°21	5°46	29°35	6°50	6°32	12°38	23°26	T 18
F 19	7 53 22	27°57'00	10♈51	6°39	6°21	3°28	18° 3	20°26	7°23	5°46	29°34	6°47	6°28	12°44	23°33	F 19
S 20	7 57 18	28°58'02	22°49	7°17	7°37	4° 5	18°15	20°22	7°26	5°47	29°34	6°46	6°25	12°51	23°40	S 20
S 21	8 1 15	29°59'04	4♉39	8° 1	8°52	4°42	18°26	20°17	7°29	5°47	29°33	6°46	6°22	12°57	23°46	S 21
M22	8 5 11	1♒ 0'06	16°26	8°50	10° 8	5°19	18°37	20°13	7°32	5°48	29°33	6°46	6°19	13° 4	23°53	M22
T 23	8 9 8	2° 1'08	28°16	9°43	11°23	5°56	18°49	20° 8	7°35	5°48	29°32	6°44	6°16	13°11	24° 0	T 23
W24	8 13 4	3° 2'11	10♊15	10°41	12°38	6°33	19° 0	20° 4	7°38	5°49	29°32	6°41	6°12	13°17	24° 6	W24
T 25	8 17 1	4° 3'13	22°26	11°42	13°54	7° 9	19°11	19°59	7°41	5°49	29°32	6°34	6° 9	13°24	24°13	T 25
F 26	8 20 58	5° 4'16	4♋53	12°46	15° 9	7°46	19°22	19°54	7°44	5°50	29°31	6°25	6° 6	13°31	24°19	F 26
S 27	8 24 54	6° 5'18	17°39	13°53	16°25	8°23	19°33	19°50	7°47	5°50	29°31	6°13	6° 3	13°37	24°25	S 27
S 28	8 28 51	7° 6'21	0♌42	15° 3	17°40	9° 0	19°44	19°45	7°51	5°50	29°31	6° 0	6° 0	13°44	24°32	S 28
M29	8 32 47	8° 7'24	14° 2	16°15	18°55	9°37	19°55	19°40	7°54	5°51	29°30	5°46	5°57	13°51	24°38	M29
T 30	8 36 44	9° 8'26	27°37	17°28	20°11	10°13	20° 5	19°36	7°57	5°51	29°30	5°34	5°53	13°57	24°44	T 30
W31	8 40 40	10♒ 9'29	11♍24	18♑44	21♒26	10♐50	20♐16	19♌31	8♓ 0	5♏51	29♉30	5♏23	5♏50	14♉ 4	24♐50	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22s53	13n59	5s 3	21s19	0n41	22s59	0s27	17s24	0n49	21s34	0n46	14n37	0n27	9s42	0s45	11s53	1n26	3n49	16s28	14s16	13s52	14n38	18s 3	4n55	
T 2	22 48	10 32	5 0	21 8	1 1	22 53	0 29	17 33	0 49	21 36	0 46	14 38	0 27	9 42	0 45	11 53	1 26	3 49	16 27	14 13	13 51	14 39	18 3	4 55	
W 3	22 43	6 32	4 40	20 58	1 20	22 47	0 32	17 43	0 49	21 37	0 46	14 40	0 27	9 41	0 45	11 53	1 27	3 49	16 27	14 10	13 50	14 40	18 3	4 55	
T 4	22 38	2 8	4 5	20 48	1 39	22 40	0 34	17 53	0 48	21 39	0 46	14 41	0 27	9 40	0 45	11 54	1 27	3 49	16 27	14 8	13 49	14 42	18 3	4 56	
F 5	22 32	2s25	3 15	20 39	1 57	22 32	0 36	18 2	0 48	21 40	0 46	14 42	0 27	9 39	0 45	11 54	1 27	3 49	16 27	14 7	13 48	14 43	18 4	4 56	
S 6	22 25	6 55	2 13	20 31	2 12	22 23	0 38	18 11	0 47	21 41	0 46	14 43	0 28	9 38	0 45	11 54	1 27	3 49	16 26	14 7	13 47	14 44	18 4	4 57	
S 7	22 19	11 5	1 2	20 24	2 26	22 14	0 41	18 20	0 47	21 43	0 46	14 44	0 28	9 37	0 45	11 55	1 27	3 49	16 26	14 7	13 46	14 45	18 4	4 57	
M 8	22 11	14 41	0n13	20 18	2 37	22 4	0 43	18 29	0 47	21 44	0 46	14 46	0 28	9 36	0 45	11 55	1 27	3 50	16 26	14 7	13 45	14 46	18 4	4 57	
T 9	22 4	17 25	1 28	20 13	2 46	21 54	0 45	18 38	0 46	21 45	0 46	14 47	0 28	9 35	0 45	11 55	1 27	3 50	16 25	14 6	13 44	14 48	18 4	4 58	
W10	21 56	19 4	2 38	20 10	2 52	21 42	0 47	18 47	0 46	21 46	0 46	14 48	0 28	9 34	0 45	11 55	1 27	3 50	16 25	14 5	13 43	14 49	18 4	4 58	
T 11	21 47	19 28	3 37	20 8	2 56	21 31	0 49	18 55	0 45	21 47	0 46	14 49	0 28	9 33	0 45	11 56	1 27	3 50	16 25	14 3	13 42	14 50	18 4	4 58	
F 12	21 38	18 36	4 23	20 8	2 58	21 18	0 51	19 4	0 45	21 49	0 46	14 51	0 28	9 32	0 45	11 56	1 27	3 50	16 25	14 0	13 41	14 51	18 4	4 59	
S 13	21 29	16 35	4 51	20 9	2 58	21 5	0 53	19 12	0 45	21 50	0 46	14 52	0 28	9 31	0 45	11 56	1 27	3 50	16 24	13 57	13 40	14 52	18 4	4 59	
S 14	21 19	13 37	5 1	20 11	2 57	20 51	0 55	19 20	0 44	21 51	0 46	14 54	0 29	9 30	0 45	11 56	1 27	3 50	16 24	13 53	13 39	14 54	18 4	5 0	
M15	21 9	10 0	4 54	20 14	2 53	20 37	0 57	19 28	0 44	21 52	0 46	14 55	0 29	9 29	0 45	11 57	1 27	3 51	16 24	13 49	13 38	14 55	18 3	5 0	
T 16	20 58	5 59	4 31	20 19	2 49	20 22	0 59	19 36	0 43	21 53	0 46	14 56	0 29	9 28	0 45	11 57	1 27	3 51	16 23	13 45	13 37	14 56	18 3	5 1	
W17	20 47	1 48	3 54	20 23	2 43	20 6	1 1	19 44	0 43	21 54	0 46	14 58	0 29	9 27	0 45	11 57	1 27	3 51	16 23	13 43	13 36	14 57	18 3	5 1	
T 18	20 35	2n21	3 7	20 29	2 37	19 50	1 2	19 51	0 42	21 55	0 46	14 59	0 29	9 26	0 45	11 57	1 27	3 51	16 23	13 41	13 35	14 58	18 3	5 1	
F 19	20 24	6 18	2 13	20 34	2 30	19 33	1 4	19 59	0 42	21 56	0 46	15 1	0 29	9 25	0 45	11 57	1 27	3 51	16 23	13 40	13 34	14 59	18 3	5 2	
S 20	20 11	9 56	1 13	20 40	2 22	19 16	1 6	20 6	0 41	21 57	0 46	15 2	0 29	9 24	0 45	11 57	1 27	3 52	16 22	13 39	13 33	15 1	18 3	5 2	
S 21	19 59	13 8	0 11	20 46	2 14	18 58	1 8	20 13	0 41	21 58	0 46	15 4	0 29	9 23	0 45	11 58	1 27	3 52	16 22	13 39	13 32	15 2	18 3	5 3	
M22	19 46	15 47	0s51	20 51	2 5	18 40	1 9	20 20	0 40	21 59	0 46	15 5	0 30	9 21	0 45	11 58	1 28	3 52	16 22	13 39	13 31	15 3	18 3	5 3	
T 23	19 32	17 47	1 51	20 56	1 57	18 21	1 11	20 27	0 40	22 0	0 46	15 7	0 30	9 20	0 44	11 58	1 28	3 52	16 21	13 39	13 29	15 4	18 2	5 4	
W24	19 19	19 2	2 47	21 1	1 48	18 1	1 12	20 34	0 40	22 1	0 46	15 8	0 30	9 19	0 44	11 58	1 28	3 52	16 21	13 38	13 28	15 5	18 2	5 4	
T 25	19 5	19 25	3 37	21 5	1 39	17 41	1 14	20 40	0 39	22 2	0 46	15 10	0 30	9 18	0 44	11 58	1 28	3 53	16 21	13 36	13 27	15 6	18 2	5 5	
F 26	18 50	18 52	4 17	21 8	1 30	17 21	1 15	20 47	0 39	22 3	0 46	15 12	0 30	9 17	0 44	11 58	1 28	3 53	16 20	13 32	13 26	15 7	18 2	5 5	
S 27	18 35	17 22	4 45	21 11	1 21	17 0	1 17	20 53	0 38	22 3	0 46	15 13	0 30	9 16	0 44	11 58	1 28	3 53	16 20	13 29	13 25	15 9	18 1	5 6	
S 28	18 20	14 57	4 59	21 12	1 11	16 38	1 18	20 59	0 37	22 4	0 46	15 15	0 30	9 15	0 44	11 58	1 28	3 53	16 20	13 24	13 24	15 10	18 1	5 6	
M29	18 5	11 43	4 57	21 13	1 2	16 17	1 19	21 5	0 37	22 5	0 46	15 16	0 30	9 13	0 44	11 58	1 28	3 54	16 19	13 20	13 23	15 11	18 1	5 7	
T 30	17 49	7 50	4 39	21 13	0 53	15 54	1 20	21 11	0 36	22 6	0 46	15 18	0 31	9 12	0 44	11 58	1 28	3 54	16 19	13 16	13 22	15 12	18 1	5 7	
W31	17s33	3n28	4s 4	21s12	0n44	15s31	1s21	21s17	0n36	22s 7	0n46	15n20	0n31	9s11	0s44	11s58	1n28	3n54	16s19	13s12	13s21	15n13	18s 0	5n 8	

Julian Day Number = 3034471.5, Delta T = 02h18m40s
Ecliptic obliquity = 23°13'54, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'42, Lahiri = 46°13'43

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

FEBRUARY 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 37	11♒10'32	25♍18	20♑ 1	22♒41	11♐27	20♐26	19°R26	8♓ 3	5♏51	29°R29	5°R15	5♏47	14♉11	24♐56	T 1
F 2	8 48 33	12°11'35	9♎18	21°20	23°57	12° 4	20°37	19♌21	8° 7	5°52	29♉29	5♏11	5°44	14°17	25° 2	F 2
S 3	8 52 30	13°12'39	23°20	22°39	25°12	12°40	20°47	19°16	8°10	5°52	29°29	5° 9	5°41	14°24	25° 8	S 3
S 4	8 56 27	14°13'42	7♏24	24° 0	26°27	13°17	20°57	19°11	8°13	5°52	29°29	5° 9	5°37	14°30	25°14	S 4
M 5	9 0 23	15°14'46	21°29	25°23	27°43	13°53	21° 8	19° 6	8°16	5°52	29°29	5° 9	5°34	14°37	25°20	M 5
T 6	9 4 20	16°15'50	5♐33	26°46	28°58	14°30	21°18	19° 1	8°20	5°R52	29°28	5° 8	5°31	14°44	25°26	T 6
W 7	9 8 16	17°16'54	19°37	28°10	0♓13	15° 7	21°28	18°56	8°23	5°52	29°28	5° 4	5°28	14°50	25°31	W 7
T 8	9 12 13	18°17'59	3♑38	29°35	1°29	15°43	21°37	18°51	8°26	5°52	29°28	4°58	5°25	14°57	25°37	T 8
F 9	9 16 9	19°19'03	17°34	1♒ 0	2°44	16°20	21°47	18°47	8°30	5°52	29°28	4°49	5°22	15° 4	25°42	F 9
S 10	9 20 6	20°20'07	1♒21	2°27	3°59	16°56	21°57	18°42	8°33	5°52	29°28	4°37	5°18	15°10	25°48	S 10
S 11	9 24 2	21°21'10	14°56	3°54	5°15	17°33	22° 6	18°37	8°36	5°52	29°28	4°25	5°15	15°17	25°53	S 11
M12	9 27 59	22°22'14	28°16	5°22	6°30	18° 9	22°16	18°32	8°40	5°51	29°28	4°12	5°12	15°24	25°59	M12
T 13	9 31 56	23°23'16	11♓18	6°50	7°45	18°45	22°25	18°27	8°43	5°51	29°D28	4° 1	5° 9	15°30	26° 4	T 13
W14	9 35 52	24°24'19	24° 1	8°19	9° 0	19°22	22°34	18°22	8°47	5°51	29°28	3°52	5° 6	15°37	26° 9	W14
T 15	9 39 49	25°25'20	6♈27	9°49	10°16	19°58	22°43	18°17	8°50	5°51	29°28	3°46	5° 3	15°44	26°14	T 15
F 16	9 43 45	26°26'21	18°36	11°20	11°31	20°34	22°52	18°12	8°53	5°50	29°28	3°42	4°59	15°50	26°19	F 16
S 17	9 47 42	27°27'21	0♉34	12°51	12°46	21°10	23° 1	18° 7	8°57	5°50	29°28	3°D41	4°56	15°57	26°24	S 17
S 18	9 51 38	28°28'20	12°24	14°23	14° 1	21°47	23°10	18° 2	9° 0	5°50	29°28	3°41	4°53	16° 4	26°29	S 18
M19	9 55 35	29°29'19	24°11	15°55	15°16	22°23	23°19	17°58	9° 4	5°49	29°28	3°R42	4°50	16°10	26°34	M19
T 20	9 59 31	0♓30'16	6♊ 2	17°28	16°32	22°59	23°27	17°53	9° 7	5°49	29°29	3°42	4°47	16°17	26°39	T 20
W21	10 3 28	1°31'13	18° 1	19° 1	17°47	23°35	23°35	17°48	9°11	5°48	29°29	3°40	4°43	16°23	26°43	W21
T 22	10 7 24	2°32'08	0♋13	20°36	19° 2	24°11	23°44	17°43	9°14	5°48	29°29	3°36	4°40	16°30	26°48	T 22
F 23	10 11 21	3°33'03	12°44	22°10	20°17	24°47	23°52	17°39	9°18	5°47	29°29	3°30	4°37	16°37	26°52	F 23
S 24	10 15 18	4°33'56	25°35	23°46	21°32	25°23	24° 0	17°34	9°21	5°47	29°29	3°22	4°34	16°43	26°57	S 24
S 25	10 19 14	5°34'49	8♌50	25°22	22°47	25°59	24° 8	17°30	9°25	5°46	29°30	3°12	4°31	16°50	27° 1	S 25
M26	10 23 11	6°35'40	22°27	26°59	24° 2	26°35	24°15	17°25	9°28	5°45	29°30	3° 2	4°28	16°57	27° 5	M26
T 27	10 27 7	7°36'31	6♍24	28°36	25°17	27°11	24°23	17°21	9°32	5°45	29°30	2°52	4°24	17° 3	27° 9	T 27
W28	10 31 4	8°37'20	20°36	0♓15	26°32	27°47	24°31	17°16	9°35	5°44	29°31	2°44	4°21	17°10	27°13	W28
T 29	10 35 0	9♓38'09	4♎58	1♓53	27♓47	28♐22	24♐38	17♌12	9♓39	5♏43	29♉31	2♏39	4♏18	17♉17	27♐17	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s16	1s 7	3s14	21s10	0n36	15s 8	1s22	21s23	0n35	22s 7	0n46	15n21	0n31	9s10	0s44	11s58	1n28	3n55	16s18	13s10	13s20	15n14	18s 0	5n 8	T 1
F 2	17 0	5 41	2 12	21 7	0 27	14 44	1 23	21 28	0 35	22 8	0 46	15 23	0 31	9 9	0 44	11 58	1 28	3 55	16 18	13 8	13 19	15 15	18 0	5 9	F 2
S 3	16 42	9 57	1 2	21 3	0 18	14 20	1 24	21 33	0 34	22 9	0 46	15 24	0 31	9 7	0 44	11 58	1 28	3 55	16 18	13 8	13 18	15 16	17 59	5 9	S 3
S 4	16 25	13 40	0n12	20 57	0 10	13 56	1 25	21 38	0 34	22 9	0 46	15 26	0 31	9 6	0 44	11 58	1 28	3 55	16 17	13 7	13 17	15 17	17 59	5 10	S 4
M 5	16 7	16 36	1 25	20 51	0 2	13 31	1 26	21 43	0 33	22 10	0 46	15 28	0 31	9 5	0 44	11 58	1 28	3 56	16 17	13 7	13 16	15 19	17 59	5 11	M 5
T 6	15 49	18 31	2 34	20 44	0s 6	13 6	1 27	21 48	0 33	22 11	0 46	15 29	0 31	9 4	0 44	11 58	1 28	3 56	16 17	13 7	13 15	15 20	17 58	5 11	T 6
W 7	15 31	19 18	3 32	20 35	0 14	12 40	1 28	21 53	0 32	22 11	0 47	15 31	0 31	9 2	0 44	11 58	1 28	3 56	16 16	13 6	13 14	15 21	17 58	5 12	W 7
T 8	15 13	18 53	4 18	20 25	0 22	12 14	1 28	21 57	0 31	22 12	0 47	15 32	0 32	9 1	0 44	11 58	1 28	3 57	16 16	13 4	13 13	15 22	17 57	5 12	T 8
F 9	14 54	17 20	4 48	20 14	0 29	11 48	1 29	22 2	0 31	22 12	0 47	15 34	0 32	9 0	0 44	11 58	1 29	3 57	16 16	13 1	13 12	15 23	17 57	5 13	F 9
S 10	14 35	14 47	5 1	20 2	0 36	11 21	1 29	22 6	0 30	22 13	0 47	15 36	0 32	8 59	0 44	11 58	1 29	3 57	16 15	12 57	13 11	15 24	17 57	5 14	S 10
S 11	14 16	11 29	4 56	19 49	0 43	10 54	1 30	22 10	0 30	22 13	0 47	15 37	0 32	8 57	0 44	11 58	1 29	3 58	16 15	12 53	13 10	15 25	17 56	5 14	S 11
M12	13 56	7 39	4 36	19 35	0 50	10 27	1 30	22 14	0 29	22 14	0 47	15 39	0 32	8 56	0 44	11 58	1 29	3 58	16 15	12 49	13 9	15 26	17 56	5 15	M12
T 13	13 36	3 33	4 1	19 19	0 57	10 0	1 31	22 17	0 28	22 14	0 47	15 41	0 32	8 55	0 44	11 58	1 29	3 58	16 14	12 45	13 8	15 27	17 55	5 15	T 13
W14	13 16	0n38	3 15	19 3	1 3	9 32	1 31	22 21	0 28	22 15	0 47	15 42	0 32	8 54	0 44	11 58	1 29	3 59	16 14	12 42	13 6	15 28	17 55	5 16	W14
T 15	12 56	4 41	2 20	18 45	1 9	9 4	1 31	22 24	0 27	22 15	0 47	15 44	0 32	8 52	0 44	11 57	1 29	3 59	16 13	12 40	13 5	15 29	17 54	5 17	T 15
F 16	12 36	8 27	1 20	18 26	1 15	8 36	1 31	22 28	0 26	22 16	0 47	15 45	0 32	8 51	0 44	11 57	1 29	3 59	16 13	12 39	13 4	15 30	17 54	5 17	F 16
S 17	12 15	11 50	0 17	18 6	1 20	8 7	1 31	22 31	0 26	22 16	0 47	15 47	0 32	8 50	0 44	11 57	1 29	4 0	16 13	12 38	13 3	15 31	17 53	5 18	S 17
S 18	11 54	14 41	0s46	17 45	1 26	7 38	1 31	22 34	0 25	22 16	0 47	15 48	0 32	8 48	0 44	11 57	1 29	4 0	16 12	12 38	13 2	15 33	17 53	5 19	S 18
M19	11 33	16 55	1 47	17 22	1 31	7 9	1 31	22 37	0 24	22 17	0 47	15 50	0 33	8 47	0 44	11 57	1 29	4 0	16 12	12 38	13 1	15 34	17 52	5 19	M19
T 20	11 12	18 26	2 44	16 59	1 36	6 40	1 31	22 39	0 24	22 17	0 47	15 52	0 33	8 46	0 44	11 56	1 29	4 1	16 12	12 38	13 0	15 35	17 52	5 20	T 20
W21	10 51	19 9	3 34	16 35	1 40	6 11	1 31	22 42	0 23	22 18	0 47	15 53	0 33	8 45	0 44	11 56	1 29	4 1	16 11	12 38	12 59	15 36	17 51	5 20	W21
T 22	10 29	18 59	4 15	16 9	1 44	5 42	1 31	22 44	0 22	22 18	0 47	15 55	0 33	8 43	0 44	11 56	1 29	4 2	16 11	12 37	12 58	15 37	17 51	5 21	T 22
F 23	10 7	17 53	4 46	15 42	1 48	5 12	1 30	22 46	0 21	22 18	0 47	15 56	0 33	8 42	0 44	11 56	1 29	4 2	16 11	12 35	12 57	15 38	17 50	5 22	F 23
S 24	9 45	15 53	5 2	15 14	1 51	4 42	1 30	22 48	0 21	22 18	0 47	15 58	0 33	8 41	0 44	11 56	1 29	4 2	16 10	12 32	12 56	15 39	17 49	5 23	S 24
S 25	9 23	13 0	5 4	14 45	1 55	4 13	1 29	22 50	0 20	22 19	0 47	15 59	0 33	8 39	0 44	11 55	1 29	4 3	16 10	12 28	12 55	15 40	17 49	5 23	S 25
M26	9 1	9 22	4 48	14 15	1 58	3 43	1 29	22 52	0 19	22 19	0 47	16 0	0 33	8 38	0 44	11 55	1 29	4 3	16 10	12 25	12 54	15 41	17 48	5 24	M26
T 27	8 39	5 8	4 15	13 44	2 0	3 12	1 28	22 54	0 18	22 19	0 48	16 2	0 33	8 37	0 44	11 55	1 29	4 4	16 9	12 22	12 53	15 42	17 48	5 25	T 27
W28	8 16	0 32	3 26	13 12	2 2	2 42	1 27	22 55	0 18	22 20	0 48	16 3	0 33	8 35	0 44	11 55	1 29	4 4	16 9	12 19	12 52	15 43	17 47	5 25	W28
T 29	7s53	4s 9	2s23	12s39	2s 4	2s12	1s27	22s56	0n17	22s20	0n48	16n 5	0n33	8s34	0s44	11s54	1n30	4n 4	16s 9	12s17	12s51	15n44	17s46	5n26	T 29

Julian Day Number = 3034502.5, Delta T = 02h18m41s
Ecliptic obliquity = 23°13'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'46, Lahiri = 46°13'47

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

MARCH 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 38 57	10♓38'57	19♎25	3♓33	29♓ 2	28♐58	24♐45	17°R 7	9♓42	5°R42	29♉31	2°R36	4♏15	17♉23	27♐21	F 1
S 2	10 42 53	11°39'43	3♏51	5°14	0♈17	29°34	24°52	17♌ 3	9°46	5♏42	29°32	2°D35	4°12	17°30	27°25	S 2
S 3	10 46 50	12°40'30	18°12	6°55	1°32	0♑ 9	24°59	16°59	9°49	5°41	29°32	2♏36	4° 9	17°37	27°29	S 3
M 4	10 50 47	13°41'15	2♐25	8°37	2°47	0°45	25° 6	16°55	9°53	5°40	29°33	2°37	4° 5	17°43	27°32	M 4
T 5	10 54 43	14°42'00	16°29	10°19	4° 1	1°21	25°12	16°51	9°56	5°39	29°33	2°R38	4° 2	17°50	27°36	T 5
W 6	10 58 40	15°42'44	0♑23	12° 3	5°16	1°56	25°19	16°47	10° 0	5°38	29°33	2°36	3°59	17°57	27°39	W 6
T 7	11 2 36	16°43'27	14° 7	13°47	6°31	2°32	25°25	16°43	10° 3	5°37	29°34	2°33	3°56	18° 3	27°43	T 7
F 8	11 6 33	17°44'09	27°40	15°32	7°46	3° 7	25°31	16°39	10° 7	5°36	29°34	2°28	3°53	18°10	27°46	F 8
S 9	11 10 29	18°44'50	11♒ 1	17°18	9° 1	3°42	25°37	16°35	10°10	5°35	29°35	2°21	3°49	18°16	27°49	S 9
S 10	11 14 26	19°45'29	24°10	19° 5	10°15	4°18	25°43	16°31	10°14	5°34	29°36	2°14	3°46	18°23	27°52	S 10
M11	11 18 22	20°46'08	7♓ 6	20°53	11°30	4°53	25°49	16°28	10°17	5°33	29°36	2° 6	3°43	18°30	27°55	M11
T 12	11 22 19	21°46'45	19°48	22°41	12°45	5°28	25°55	16°24	10°21	5°32	29°37	1°59	3°40	18°36	27°58	T 12
W13	11 26 16	22°47'21	2♈17	24°30	13°59	6° 3	26° 0	16°21	10°24	5°31	29°37	1°54	3°37	18°43	28° 0	W13
T 14	11 30 12	23°47'56	14°32	26°20	15°14	6°38	26° 5	16°17	10°27	5°30	29°38	1°50	3°34	18°50	28° 3	T 14
F 15	11 34 9	24°48'29	26°36	28°11	16°29	7°13	26°10	16°14	10°31	5°29	29°39	1°D48	3°30	18°56	28° 6	F 15
S 16	11 38 5	25°49'01	8♉31	0♈ 2	17°43	7°48	26°15	16°11	10°34	5°28	29°39	1°48	3°27	19° 3	28° 8	S 16
S 17	11 42 2	26°49'31	20°20	1°54	18°58	8°23	26°20	16° 8	10°38	5°27	29°40	1°50	3°24	19°10	28°10	S 17
M18	11 45 58	27°49'59	2♊ 7	3°46	20°12	8°58	26°25	16° 5	10°41	5°25	29°41	1°52	3°21	19°16	28°13	M18
T 19	11 49 55	28°50'26	13°57	5°39	21°27	9°33	26°29	16° 2	10°44	5°24	29°41	1°53	3°18	19°23	28°15	T 19
W20	11 53 51	29°50'51	25°55	7°31	22°41	10° 7	26°33	15°59	10°48	5°23	29°42	1°R54	3°14	19°30	28°17	W20
T 21	11 57 48	0♈51'14	8♋ 6	9°24	23°55	10°42	26°37	15°56	10°51	5°22	29°43	1°54	3°11	19°36	28°19	T 21
F 22	12 1 44	1°51'36	20°34	11°17	25°10	11°17	26°41	15°53	10°55	5°20	29°44	1°52	3° 8	19°43	28°21	F 22
S 23	12 5 41	2°51'55	3♌24	13°10	26°24	11°51	26°45	15°51	10°58	5°19	29°45	1°50	3° 5	19°50	28°22	S 23
S 24	12 9 38	3°52'13	16°39	15° 1	27°38	12°26	26°48	15°48	11° 1	5°18	29°45	1°46	3° 2	19°56	28°24	S 24
M25	12 13 34	4°52'28	0♍20	16°52	28°53	13° 0	26°52	15°46	11° 4	5°16	29°46	1°42	2°59	20° 3	28°25	M25
T 26	12 17 31	5°52'42	14°27	18°42	0♉ 7	13°34	26°55	15°44	11° 8	5°15	29°47	1°38	2°55	20°10	28°27	T 26
W27	12 21 27	6°52'54	28°54	20°29	1°21	14° 8	26°58	15°41	11°11	5°13	29°48	1°34	2°52	20°16	28°28	W27
T 28	12 25 24	7°53'05	13♎38	22°15	2°35	14°43	27° 1	15°39	11°14	5°12	29°49	1°32	2°49	20°23	28°29	T 28
F 29	12 29 20	8°53'14	28°30	23°58	3°49	15°17	27° 4	15°37	11°17	5°11	29°50	1°D31	2°46	20°29	28°30	F 29
S 30	12 33 17	9°53'21	13♏23	25°38	5° 3	15°51	27° 6	15°35	11°21	5° 9	29°51	1°32	2°43	20°36	28°32	S 30
S 31	12 37 13	10♈53'26	28♏ 9	27♈15	6♉17	16♑24	27♐ 8	15♌34	11♓24	5♏ 8	29♉52	1♏33	2♏40	20♉43	28♐32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s31	8s37	1s10	12s 4	2s 6	1s42	1s26	22s58	0n16	22s20	0n48	16n 6	0n33	8s33	0s44	11s54	1n30	4n 5	16s 8	12s16	12s50	15n45	17s46	5n27
S 2	7 8	12 35	0n 7	11 29	2 7	1 11	1 25	22 59	0 15	22 20	0 48	16 7	0 34	8 32	0 44	11 54	1 30	4 5	16 8	12 16	12 48	15 46	17 45	5 27
S 3	6 45	15 46	1 23	10 53	2 8	0 41	1 24	22 59	0 14	22 20	0 48	16 9	0 34	8 30	0 44	11 53	1 30	4 6	16 8	12 16	12 47	15 47	17 44	5 28
M 4	6 22	17 57	2 34	10 15	2 8	0 10	1 23	23 0	0 14	22 21	0 48	16 10	0 34	8 29	0 44	11 53	1 30	4 6	16 7	12 17	12 46	15 48	17 44	5 29
T 5	5 58	19 0	3 34	9 36	2 8	0n20	1 22	23 1	0 13	22 21	0 48	16 11	0 34	8 28	0 44	11 53	1 30	4 6	16 7	12 17	12 45	15 49	17 43	5 30
W 6	5 35	18 52	4 22	8 57	2 7	0 51	1 21	23 1	0 12	22 21	0 48	16 13	0 34	8 26	0 44	11 52	1 30	4 7	16 6	12 16	12 44	15 50	17 42	5 30
T 7	5 12	17 38	4 53	8 16	2 6	1 21	1 19	23 1	0 11	22 21	0 48	16 14	0 34	8 25	0 44	11 52	1 30	4 7	16 6	12 15	12 43	15 51	17 42	5 31
F 8	4 48	15 25	5 8	7 35	2 5	1 51	1 18	23 1	0 10	22 21	0 48	16 15	0 34	8 24	0 44	11 52	1 30	4 8	16 6	12 14	12 42	15 52	17 41	5 32
S 9	4 25	12 25	5 5	6 52	2 3	2 22	1 17	23 1	0 9	22 21	0 48	16 16	0 34	8 22	0 44	11 51	1 30	4 8	16 5	12 11	12 41	15 53	17 40	5 32
S 10	4 1	8 50	4 47	6 8	2 1	2 52	1 15	23 1	0 8	22 21	0 48	16 17	0 34	8 21	0 44	11 51	1 30	4 9	16 5	12 9	12 40	15 54	17 40	5 33
M11	3 38	4 54	4 14	5 24	1 58	3 23	1 14	23 1	0 8	22 22	0 48	16 19	0 34	8 20	0 44	11 51	1 30	4 9	16 5	12 6	12 39	15 55	17 39	5 34
T 12	3 14	0 48	3 28	4 38	1 55	3 53	1 12	23 1	0 7	22 22	0 48	16 20	0 34	8 19	0 44	11 50	1 30	4 9	16 5	12 4	12 38	15 56	17 38	5 35
W13	2 50	3n15	2 34	3 52	1 51	4 23	1 11	23 0	0 6	22 22	0 49	16 21	0 34	8 17	0 44	11 50	1 30	4 10	16 4	12 2	12 37	15 57	17 38	5 35
T 14	2 27	7 7	1 33	3 5	1 47	4 53	1 9	22 59	0 5	22 22	0 49	16 22	0 34	8 16	0 44	11 49	1 30	4 10	16 4	12 0	12 36	15 58	17 37	5 36
F 15	2 3	10 37	0 28	2 17	1 42	5 23	1 7	22 58	0 4	22 22	0 49	16 23	0 34	8 15	0 44	11 49	1 30	4 11	16 4	12 0	12 35	15 59	17 36	5 37
S 16	1 39	13 39	0s37	1 28	1 36	5 53	1 5	22 57	0 3	22 22	0 49	16 24	0 34	8 13	0 44	11 49	1 30	4 11	16 3	12 0	12 34	16 0	17 35	5 38
S 17	1 15	16 4	1 40	0 38	1 30	6 23	1 4	22 56	0 2	22 22	0 49	16 25	0 35	8 12	0 44	11 48	1 30	4 12	16 3	12 0	12 32	16 1	17 35	5 38
M18	0 51	17 49	2 38	0n12	1 24	6 53	1 2	22 55	0 1	22 22	0 49	16 26	0 35	8 11	0 44	11 48	1 30	4 12	16 3	12 1	12 31	16 2	17 34	5 39
T 19	0 27	18 47	3 31	1 3	1 17	7 22	1 0	22 54	0s 0	22 22	0 49	16 27	0 35	8 10	0 44	11 47	1 30	4 13	16 2	12 2	12 30	16 3	17 33	5 40
W20	0 4	18 56	4 14	1 54	1 9	7 51	0 58	22 52	0 1	22 22	0 49	16 28	0 35	8 8	0 44	11 47	1 30	4 13	16 2	12 2	12 29	16 4	17 32	5 41
T 21	0n20	18 12	4 47	2 46	1 1	8 20	0 56	22 50	0 2	22 22	0 49	16 29	0 35	8 7	0 44	11 46	1 30	4 13	16 2	12 2	12 28	16 5	17 32	5 42
F 22	0 44	16 36	5 8	3 38	0 52	8 49	0 54	22 49	0 3	22 22	0 49	16 29	0 35	8 6	0 44	11 46	1 30	4 14	16 1	12 1	12 27	16 6	17 31	5 42
S 23	1 8	14 8	5 14	4 30	0 42	9 18	0 51	22 47	0 4	22 22	0 49	16 30	0 35	8 5	0 44	11 45	1 30	4 14	16 1	12 0	12 26	16 7	17 30	5 43
S 24	1 32	10 53	5 3	5 22	0 32	9 47	0 49	22 45	0 5	22 22	0 49	16 31	0 35	8 3	0 44	11 45	1 31	4 15	16 1	11 59	12 25	16 7	17 29	5 44
M25	1 55	6 57	4 36	6 14	0 22	10 15	0 47	22 43	0 6	22 22	0 49	16 32	0 35	8 2	0 44	11 44	1 31	4 15	16 1	11 58	12 24	16 8	17 29	5 45
T 26	2 19	2 31	3 51	7 6	0 10	10 43	0 45	22 40	0 8	22 22	0 50	16 32	0 35	8 1	0 44	11 44	1 31	4 16	16 0	11 56	12 23	16 9	17 28	5 45
W27	2 43	2s11	2 50	7 57	0n 1	11 11	0 42	22 38	0 9	22 22	0 50	16 33	0 35	8 0	0 44	11 43	1 31	4 16	16 0	11 55	12 22	16 10	17 27	5 46
T 28	3 6	6 50	1 37	8 48	0 13	11 38	0 40	22 35	0 10	22 22	0 50	16 34	0 35	7 59	0 44	11 43	1 31	4 17	16 0	11 54	12 21	16 11	17 26	5 47
F 29	3 30	11 7	0 17	9 37	0 26	12 6	0 37	22 33	0 11	22 22	0 50	16 34	0 35	7 57	0 44	11 43	1 31	4 17	15 59	11 54	12 20	16 12	17 26	5 48
S 30	3 53	14 41	1n 5	10 25	0 38	12 33	0 35	22 30	0 12	22 22	0 50	16 35	0 35	7 56	0 44	11 42	1 31	4 17	15 59	11 54	12 18	16 13	17 25	5 49
S 31	4n16	17s16	2n22	11n12	0n51	12n59	0s32	22s27	0s13	22s22	0n50	16n36	0n35	7s55	0s44	11s41	1n31	4n18	15s59	11s55	12s17	16n14	17s24	5n49

Julian Day Number = 3034531.5, Delta T = 02h18m42s
Ecliptic obliquity = 23°13'55, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'51, Lahiri = 46°13'51

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

APRIL 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 41 10	11♈53'31	12♐42	28♈47	7♉31	16♋58	27♐11	15°R32	11♓27	5°R 6	29♉53	1♏34	2♏36	20♉49	28♐33	M 1
T 2	12 45 7	12°53'34	27° 0	0♉14	8°45	17°32	27°13	15♌30	11°30	5♏ 5	29°54	1°35	2°33	20°56	28°34	T 2
W 3	12 49 3	13°53'35	10♋58	1°37	9°59	18° 6	27°14	15°29	11°33	5° 3	29°55	1°R36	2°30	21° 3	28°35	W 3
T 4	12 53 0	14°53'35	24°38	2°53	11°12	18°39	27°16	15°28	11°36	5° 2	29°56	1°36	2°27	21° 9	28°35	T 4
F 5	12 56 56	15°53'33	8♒ 0	4° 3	12°26	19°13	27°17	15°26	11°39	5° 0	29°57	1°35	2°24	21°16	28°35	F 5
S 6	13 0 53	16°53'30	21° 4	5° 7	13°40	19°46	27°18	15°25	11°42	4°59	29°58	1°33	2°20	21°23	28°36	S 6
S 7	13 4 49	17°53'25	3♓53	6° 3	14°54	20°19	27°20	15°24	11°45	4°57	29°59	1°31	2°17	21°29	28°36	S 7
M 8	13 8 46	18°53'18	16°28	6°51	16° 7	20°53	27°20	15°23	11°48	4°56	29°59	1°29	2°14	21°36	28°R36	M 8
T 9	13 12 42	19°53'10	28°51	7°32	17°21	21°26	27°21	15°22	11°51	4°54	0♊ 1	1°27	2°11	21°43	28°36	T 9
W10	13 16 39	20°53'00	11♈ 4	8° 5	18°34	21°59	27°21	15°22	11°54	4°52	0° 2	1°26	2° 8	21°49	28°36	W10
T 11	13 20 35	21°52'48	23° 7	8°29	19°48	22°31	27°22	15°21	11°57	4°51	0° 3	1°26	2° 5	21°56	28°36	T 11
F 12	13 24 32	22°52'35	5♉ 3	8°45	21° 1	23° 4	27°R22	15°21	12° 0	4°49	0° 4	1°D25	2° 1	22° 3	28°35	F 12
S 13	13 28 29	23°52'19	16°53	8°R53	22°15	23°37	27°22	15°20	12° 3	4°48	0° 5	1°26	1°58	22° 9	28°35	S 13
S 14	13 32 25	24°52'01	28°41	8°53	23°28	24° 9	27°21	15°20	12° 5	4°46	0° 6	1°26	1°55	22°16	28°34	S 14
M15	13 36 22	25°51'42	10♊29	8°44	24°41	24°42	27°21	15°20	12° 8	4°44	0° 8	1°27	1°52	22°23	28°34	M15
T 16	13 40 18	26°51'20	22°20	8°28	25°55	25°14	27°20	15°D20	12°11	4°43	0° 9	1°28	1°49	22°29	28°33	T 16
W17	13 44 15	27°50'56	4♋18	8° 5	27° 8	25°46	27°19	15°20	12°14	4°41	0°10	1°28	1°46	22°36	28°32	W17
T 18	13 48 11	28°50'30	16°28	7°35	28°21	26°18	27°18	15°20	12°16	4°39	0°11	1°28	1°42	22°43	28°31	T 18
F 19	13 52 8	29°50'02	28°53	7° 0	29°34	26°50	27°17	15°21	12°19	4°38	0°12	1°R28	1°39	22°49	28°30	F 19
S 20	13 56 4	0♉49'32	11♌38	6°19	0♊47	27°22	27°16	15°21	12°22	4°36	0°13	1°28	1°36	22°56	28°29	S 20
S 21	14 0 1	1°48'59	24°47	5°35	2° 0	27°54	27°14	15°22	12°24	4°34	0°15	1°D28	1°33	23° 2	28°28	S 21
M22	14 3 58	2°48'24	8♍22	4°47	3°13	28°25	27°12	15°22	12°27	4°33	0°16	1°28	1°30	23° 9	28°26	M22
T 23	14 7 54	3°47'47	22°24	3°58	4°26	28°57	27°10	15°23	12°29	4°31	0°17	1°29	1°26	23°16	28°25	T 23
W24	14 11 51	4°47'08	6♎51	3° 7	5°38	29°28	27° 8	15°24	12°32	4°29	0°18	1°29	1°23	23°22	28°23	W24
T 25	14 15 47	5°46'26	21°41	2°16	6°51	29°59	27° 6	15°25	12°34	4°28	0°20	1°29	1°20	23°29	28°22	T 25
F 26	14 19 44	6°45'43	6♏45	1°27	8° 4	0♒30	27° 3	15°26	12°37	4°26	0°21	1°R29	1°17	23°36	28°20	F 26
S 27	14 23 40	7°44'57	21°56	0°39	9°16	1° 1	27° 1	15°27	12°39	4°25	0°22	1°29	1°14	23°42	28°18	S 27
S 28	14 27 37	8°44'10	7♐ 3	29♈54	10°29	1°32	26°58	15°28	12°41	4°23	0°23	1°28	1°11	23°49	28°16	S 28
M29	14 31 33	9°43'21	21°59	29°13	11°41	2° 2	26°55	15°30	12°43	4°21	0°25	1°27	1° 7	23°56	28°14	M29
T 30	14 35 30	10♉42'31	6♋35	28♈35	12♊54	2♒32	26♐51	15♌31	12♓46	4♏20	0♊26	1♏26	1♏ 4	24♉ 2	28♐12	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n40	18s41	3n28	11n57	1n 4	13n26	0s30	22s24	0s15	22s22	0n50	16n36	0n35	7s54	0s45	11s41	1n31	4n18	15s59	11s55	12s16	16n15	17s23	5n50
T 2	5 3	18 51	4 21	12 40	1 17	13 52	0 27	22 21	0 16	22 22	0 50	16 37	0 35	7 53	0 45	11 40	1 31	4 19	15 58	11 55	12 15	16 16	17 23	5 51
W 3	5 26	17 52	4 56	13 21	1 30	14 18	0 24	22 18	0 17	22 22	0 50	16 37	0 35	7 51	0 45	11 40	1 31	4 19	15 58	11 56	12 14	16 17	17 22	5 52
T 4	5 49	15 51	5 14	13 59	1 43	14 43	0 22	22 15	0 18	22 22	0 50	16 38	0 35	7 50	0 45	11 39	1 31	4 20	15 58	11 56	12 13	16 18	17 21	5 52
F 5	6 12	13 2	5 14	14 35	1 56	15 8	0 19	22 11	0 20	22 22	0 50	16 38	0 35	7 49	0 45	11 39	1 31	4 20	15 58	11 55	12 12	16 19	17 20	5 53
S 6	6 35	9 38	4 58	15 8	2 8	15 33	0 16	22 8	0 21	22 22	0 50	16 38	0 35	7 48	0 45	11 38	1 31	4 21	15 57	11 55	12 11	16 19	17 19	5 54
S 7	6 58	5 50	4 28	15 37	2 20	15 57	0 13	22 4	0 22	22 22	0 50	16 39	0 35	7 47	0 45	11 38	1 31	4 21	15 57	11 54	12 10	16 20	17 19	5 55
M 8	7 20	1 51	3 44	16 4	2 31	16 21	0 11	22 1	0 23	22 22	0 50	16 39	0 35	7 46	0 45	11 37	1 31	4 21	15 57	11 53	12 9	16 21	17 18	5 56
T 9	7 43	2n10	2 51	16 27	2 41	16 44	0 8	21 57	0 25	22 22	0 51	16 39	0 36	7 45	0 45	11 37	1 31	4 22	15 57	11 53	12 8	16 22	17 17	5 56
W10	8 5	6 2	1 51	16 46	2 50	17 7	0 5	21 53	0 26	22 22	0 51	16 39	0 36	7 44	0 45	11 36	1 31	4 22	15 56	11 52	12 7	16 23	17 16	5 57
T 11	8 27	9 37	0 46	17 2	2 58	17 30	0 2	21 49	0 28	22 22	0 51	16 40	0 36	7 43	0 45	11 36	1 31	4 23	15 56	11 52	12 5	16 24	17 16	5 58
F 12	8 49	12 47	0s20	17 13	3 5	17 52	0n 1	21 45	0 29	22 22	0 51	16 40	0 36	7 42	0 45	11 35	1 31	4 23	15 56	11 52	12 4	16 25	17 15	5 59
S 13	9 11	15 23	1 25	17 21	3 11	18 14	0 4	21 41	0 30	22 22	0 51	16 40	0 36	7 41	0 45	11 35	1 31	4 24	15 56	11 52	12 3	16 26	17 14	5 59
S 14	9 33	17 19	2 26	17 25	3 15	18 35	0 7	21 37	0 32	22 21	0 51	16 40	0 36	7 39	0 45	11 34	1 31	4 24	15 56	11 52	12 2	16 27	17 13	6 0
M15	9 54	18 31	3 21	17 25	3 18	18 56	0 10	21 33	0 33	22 21	0 51	16 40	0 36	7 38	0 45	11 33	1 31	4 24	15 55	11 53	12 1	16 27	17 12	6 1
T 16	10 16	18 54	4 7	17 21	3 19	19 16	0 13	21 28	0 35	22 21	0 51	16 40	0 36	7 37	0 45	11 33	1 31	4 25	15 55	11 53	12 0	16 28	17 12	6 2
W17	10 37	18 27	4 43	17 12	3 18	19 36	0 16	21 24	0 36	22 21	0 51	16 40	0 36	7 36	0 45	11 32	1 31	4 25	15 55	11 53	11 59	16 29	17 11	6 2
T 18	10 58	17 8	5 7	17 0	3 15	19 55	0 19	21 20	0 38	22 21	0 51	16 40	0 36	7 35	0 45	11 32	1 31	4 26	15 55	11 53	11 58	16 30	17 10	6 3
F 19	11 19	15 1	5 18	16 45	3 11	20 14	0 22	21 15	0 39	22 21	0 51	16 40	0 36	7 34	0 45	11 31	1 31	4 26	15 55	11 53	11 57	16 31	17 9	6 4
S 20	11 40	12 7	5 13	16 26	3 5	20 32	0 25	21 11	0 41	22 21	0 51	16 40	0 36	7 34	0 45	11 31	1 31	4 26	15 54	11 53	11 56	16 32	17 9	6 5
S 21	12 0	8 33	4 52	16 3	2 57	20 50	0 28	21 6	0 43	22 21	0 51	16 40	0 36	7 33	0 45	11 30	1 31	4 27	15 54	11 53	11 55	16 33	17 8	6 5
M22	12 20	4 25	4 15	15 39	2 48	21 7	0 31	21 1	0 44	22 21	0 51	16 40	0 36	7 32	0 45	11 30	1 31	4 27	15 54	11 53	11 54	16 33	17 7	6 6
T 23	12 40	0s 5	3 21	15 12	2 37	21 24	0 34	20 56	0 46	22 21	0 51	16 39	0 36	7 31	0 45	11 29	1 31	4 28	15 54	11 53	11 52	16 34	17 6	6 7
W24	13 0	4 44	2 13	14 43	2 25	21 40	0 37	20 52	0 48	22 21	0 51	16 39	0 36	7 30	0 45	11 28	1 31	4 28	15 54	11 53	11 51	16 35	17 6	6 8
T 25	13 20	9 13	0 54	14 13	2 11	21 55	0 40	20 47	0 49	22 21	0 51	16 39	0 36	7 29	0 45	11 28	1 31	4 28	15 54	11 53	11 50	16 36	17 5	6 8
F 26	13 39	13 11	0n29	13 42	1 57	22 10	0 43	20 42	0 51	22 20	0 52	16 39	0 36	7 28	0 45	11 27	1 31	4 29	15 53	11 53	11 49	16 37	17 4	6 9
S 27	13 58	16 18	1 51	13 11	1 41	22 24	0 46	20 37	0 53	22 20	0 52	16 38	0 36	7 27	0 45	11 27	1 31	4 29	15 53	11 53	11 48	16 38	17 3	6 10
S 28	14 17	18 15	3 5	12 40	1 25	22 38	0 49	20 32	0 54	22 20	0 52	16 38	0 36	7 26	0 45	11 26	1 31	4 30	15 53	11 53	11 47	16 38	17 3	6 10
M29	14 36	18 54	4 5	12 10	1 9	22 51	0 52	20 27	0 56	22 20	0 52	16 38	0 36	7 25	0 45	11 26	1 31	4 30	15 53	11 53	11 46	16 39	17 2	6 11
T 30	14n54	18s16	4n48	11n42	0n52	23n 3	0n55	20s22	0s58	22s20	0n52	16n37	0n36	7s25	0s45	11s25	1n31	4n30	15s53	11s52	11s45	16n40	17s 1	6n12

Julian Day Number = 3034562.5, Delta T = 02h18m43s
Ecliptic obliquity = 23°13'54, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'55, Lahiri = 46°13'55

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

MAY 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 39 27	11♉41'38	20♋47	28°R 3	14♊ 6	3♒ 3	26°R48	15♌33	12♓48	4°R18	0♊27	1°R26	1♏ 1	24♉ 9	28°R10	W 1
T 2	14 43 23	12°40'44	4♒34	27♈35	15°18	3°33	26♐45	15°35	12°50	4♏16	0°29	1♏25	0°58	24°16	28♐ 8	T 2
F 3	14 47 20	13°39'49	17°56	27°12	16°30	4° 3	26°41	15°36	12°52	4°15	0°30	1°D25	0°55	24°22	28° 5	F 3
S 4	14 51 16	14°38'51	0♓55	26°55	17°43	4°32	26°37	15°38	12°54	4°13	0°31	1°25	0°51	24°29	28° 3	S 4
S 5	14 55 13	15°37'52	13°34	26°43	18°55	5° 2	26°33	15°40	12°56	4°11	0°33	1°26	0°48	24°36	28° 0	S 5
M 6	14 59 9	16°36'51	25°57	26°36	20° 7	5°31	26°29	15°43	12°58	4°10	0°34	1°28	0°45	24°42	27°58	M 6
T 7	15 3 6	17°35'49	8♈ 6	26°D35	21°19	6° 0	26°24	15°45	13° 0	4° 8	0°35	1°29	0°42	24°49	27°55	T 7
W 8	15 7 2	18°34'45	20° 6	26°39	22°30	6°29	26°20	15°47	13° 2	4° 7	0°37	1°30	0°39	24°56	27°52	W 8
T 9	15 10 59	19°33'38	2♉ 0	26°48	23°42	6°58	26°15	15°50	13° 4	4° 5	0°38	1°R30	0°36	25° 2	27°50	T 9
F 10	15 14 56	20°32'31	13°49	27° 3	24°54	7°26	26°10	15°52	13° 6	4° 3	0°39	1°30	0°32	25° 9	27°47	F 10
S 11	15 18 52	21°31'21	25°37	27°22	26° 5	7°55	26° 5	15°55	13° 8	4° 2	0°41	1°28	0°29	25°16	27°44	S 11
S 12	15 22 49	22°30'09	7♊25	27°45	27°17	8°23	26° 0	15°58	13°10	4° 0	0°42	1°26	0°26	25°22	27°41	S 12
M13	15 26 45	23°28'56	19°16	28°13	28°29	8°51	25°55	16° 0	13°11	3°59	0°43	1°22	0°23	25°29	27°38	M13
T 14	15 30 42	24°27'40	1♋12	28°46	29°40	9°18	25°49	16° 3	13°13	3°57	0°45	1°19	0°20	25°36	27°34	T 14
W15	15 34 38	25°26'23	13°15	29°22	0♋51	9°46	25°44	16° 7	13°14	3°56	0°46	1°15	0°17	25°42	27°31	W15
T 16	15 38 35	26°25'03	25°28	0♉ 2	2° 3	10°13	25°38	16°10	13°16	3°54	0°47	1°11	0°13	25°49	27°28	T 16
F 17	15 42 31	27°23'41	7♌54	0°46	3°14	10°40	25°32	16°13	13°18	3°53	0°49	1° 9	0°10	25°56	27°24	F 17
S 18	15 46 28	28°22'18	20°37	1°33	4°25	11° 7	25°26	16°16	13°19	3°51	0°50	1° 7	0° 7	26° 2	27°21	S 18
S 19	15 50 25	29°20'51	3♍40	2°24	5°36	11°33	25°20	16°20	13°20	3°50	0°52	1°D 7	0° 4	26° 9	27°18	S 19
M20	15 54 21	0♊19'23	17° 5	3°18	6°47	11°59	25°14	16°23	13°22	3°48	0°53	1° 8	0° 1	26°16	27°14	M20
T 21	15 58 18	1°17'53	0♎56	4°15	7°57	12°25	25° 7	16°27	13°23	3°47	0°54	1° 9	29♎57	26°22	27°10	T 21
W22	16 2 14	2°16'21	15°12	5°15	9° 8	12°51	25° 1	16°31	13°24	3°46	0°56	1°11	29°54	26°29	27° 7	W22
T 23	16 6 11	3°14'46	29°53	6°18	10°19	13°16	24°54	16°34	13°26	3°44	0°57	1°R12	29°51	26°35	27° 3	T 23
F 24	16 10 7	4°13'10	14♏53	7°23	11°29	13°41	24°48	16°38	13°27	3°43	0°58	1°11	29°48	26°42	26°59	F 24
S 25	16 14 4	5°11'32	0♐ 5	8°31	12°40	14° 6	24°41	16°42	13°28	3°41	1° 0	1° 9	29°45	26°49	26°55	S 25
S 26	16 18 0	6° 9'52	15°19	9°42	13°50	14°30	24°34	16°46	13°29	3°40	1° 1	1° 5	29°42	26°55	26°52	S 26
M27	16 21 57	7° 8'11	0♑26	10°55	15° 0	14°55	24°27	16°51	13°30	3°39	1° 3	1° 0	29°38	27° 2	26°48	M27
T 28	16 25 54	8° 6'28	15°16	12°11	16°10	15°18	24°20	16°55	13°31	3°37	1° 4	0°55	29°35	27° 9	26°44	T 28
W29	16 29 50	9° 4'44	29°42	13°29	17°20	15°42	24°13	16°59	13°32	3°36	1° 5	0°49	29°32	27°15	26°40	W29
T 30	16 33 47	10° 2'58	13♒39	14°49	18°30	16° 5	24° 6	17° 4	13°33	3°35	1° 7	0°45	29°29	27°22	26°36	T 30
F 31	16 37 43	11♊ 1'10	27♒ 8	16♉11	19♋40	16♒28	23♐59	17♌ 8	13♓34	3♏34	1♊ 8	0♏43	29♎26	27♉29	26♐32	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	15n13	16s30	5n12	11n15	0n36	23n15	0n58	20s17	1s 0	22s20	0n52	16n37	0n36	7s24	0s45	11s25	1n31	4n31	15s53	11s52	11s44	16n41	17s 1	6n13	W 1
T 2	15 31	13 49	5 17	10 49	0 19	23 26	1 0	20 12	1 2	22 20	0 52	16 36	0 36	7 23	0 45	11 24	1 31	4 31	15 53	11 52	11 43	16 42	17 0	6 13	T 2
F 3	15 48	10 29	5 4	10 26	0 3	23 36	1 3	20 6	1 4	22 20	0 52	16 36	0 36	7 22	0 45	11 24	1 31	4 31	15 52	11 52	11 41	16 42	16 59	6 14	F 3
S 4	16 6	6 44	4 37	10 5	0s13	23 46	1 6	20 1	1 6	22 19	0 52	16 35	0 36	7 22	0 45	11 23	1 31	4 32	15 52	11 52	11 40	16 43	16 59	6 15	S 4
S 5	16 23	2 46	3 56	9 46	0 28	23 55	1 9	19 56	1 7	22 19	0 52	16 35	0 36	7 21	0 45	11 22	1 31	4 32	15 52	11 52	11 39	16 44	16 58	6 15	S 5
M 6	16 40	1n14	3 5	9 30	0 43	24 4	1 12	19 51	1 9	22 19	0 52	16 34	0 36	7 20	0 46	11 22	1 31	4 32	15 52	11 53	11 38	16 45	16 57	6 16	M 6
T 7	16 56	5 7	2 6	9 17	0 57	24 11	1 15	19 46	1 11	22 19	0 52	16 33	0 36	7 19	0 46	11 21	1 31	4 33	15 52	11 53	11 37	16 46	16 56	6 17	T 7
W 8	17 12	8 46	1 3	9 5	1 11	24 19	1 17	19 41	1 14	22 19	0 52	16 33	0 36	7 19	0 46	11 21	1 31	4 33	15 52	11 54	11 36	16 46	16 56	6 17	W 8
T 9	17 28	12 1	0s 3	8 57	1 24	24 25	1 20	19 35	1 16	22 19	0 52	16 32	0 36	7 18	0 46	11 20	1 31	4 33	15 52	11 54	11 35	16 47	16 55	6 18	T 9
F 10	17 44	14 46	1 8	8 51	1 36	24 31	1 23	19 30	1 18	22 19	0 52	16 31	0 36	7 17	0 46	11 20	1 31	4 34	15 52	11 54	11 34	16 48	16 54	6 18	F 10
S 11	17 59	16 54	2 9	8 47	1 47	24 36	1 26	19 25	1 20	22 18	0 52	16 30	0 36	7 17	0 46	11 19	1 31	4 34	15 52	11 53	11 33	16 49	16 54	6 19	S 11
S 12	18 14	18 18	3 6	8 45	1 57	24 40	1 28	19 20	1 22	22 18	0 52	16 30	0 36	7 16	0 46	11 19	1 31	4 34	15 52	11 52	11 32	16 50	16 53	6 20	S 12
M13	18 29	18 55	3 54	8 46	2 7	24 44	1 31	19 15	1 24	22 18	0 52	16 29	0 36	7 15	0 46	11 18	1 31	4 35	15 52	11 51	11 30	16 50	16 53	6 20	M13
T 14	18 43	18 41	4 32	8 49	2 16	24 47	1 33	19 10	1 26	22 18	0 52	16 28	0 36	7 15	0 46	11 18	1 31	4 35	15 52	11 50	11 29	16 51	16 52	6 21	T 14
W15	18 57	17 37	4 59	8 54	2 24	24 49	1 36	19 5	1 29	22 18	0 52	16 27	0 37	7 14	0 46	11 17	1 31	4 35	15 52	11 48	11 28	16 52	16 51	6 21	W15
T 16	19 11	15 44	5 13	9 1	2 32	24 51	1 38	18 59	1 31	22 18	0 52	16 26	0 37	7 14	0 46	11 17	1 31	4 36	15 51	11 47	11 27	16 53	16 51	6 22	T 16
F 17	19 24	13 6	5 12	9 10	2 38	24 52	1 41	18 54	1 33	22 17	0 52	16 25	0 37	7 13	0 46	11 16	1 31	4 36	15 51	11 46	11 26	16 53	16 50	6 22	F 17
S 18	19 37	9 48	4 56	9 20	2 44	24 52	1 43	18 49	1 36	22 17	0 52	16 24	0 37	7 13	0 46	11 16	1 31	4 36	15 51	11 46	11 25	16 54	16 49	6 23	S 18
S 19	19 50	5 57	4 25	9 33	2 50	24 52	1 45	18 44	1 38	22 17	0 52	16 23	0 37	7 12	0 46	11 15	1 31	4 37	15 51	11 46	11 24	16 55	16 49	6 23	S 19
M20	20 3	1 41	3 39	9 46	2 54	24 51	1 47	18 39	1 40	22 17	0 52	16 22	0 37	7 12	0 46	11 15	1 31	4 37	15 51	11 46	11 23	16 56	16 48	6 24	M20
T 21	20 15	2s48	2 38	10 2	2 58	24 49	1 50	18 35	1 43	22 17	0 52	16 21	0 37	7 11	0 46	11 15	1 31	4 37	15 51	11 47	11 22	16 56	16 48	6 24	T 21
W22	20 26	7 16	1 27	10 19	3 1	24 47	1 52	18 30	1 45	22 16	0 52	16 20	0 37	7 11	0 46	11 14	1 31	4 37	15 51	11 47	11 20	16 57	16 47	6 25	W22
T 23	20 37	11 27	0 7	10 37	3 4	24 44	1 54	18 25	1 48	22 16	0 52	16 19	0 37	7 10	0 46	11 14	1 31	4 38	15 51	11 47	11 19	16 58	16 47	6 25	T 23
F 24	20 48	14 59	1n14	10 56	3 5	24 40	1 56	18 20	1 50	22 16	0 52	16 18	0 37	7 10	0 46	11 13	1 31	4 38	15 51	11 47	11 18	16 59	16 46	6 26	F 24
S 25	20 59	17 31	2 31	11 16	3 6	24 35	1 58	18 16	1 53	22 16	0 52	16 17	0 37	7 9	0 46	11 13	1 31	4 38	15 51	11 46	11 17	16 59	16 45	6 26	S 25
S 26	21 9	18 49	3 38	11 38	3 7	24 30	2 0	18 11	1 56	22 15	0 52	16 16	0 37	7 9	0 46	11 12	1 31	4 38	15 51	11 45	11 16	17 0	16 45	6 27	S 26
M27	21 19	18 45	4 28	12 1	3 7	24 24	2 1	18 7	1 58	22 15	0 52	16 14	0 37	7 9	0 46	11 12	1 31	4 39	15 51	11 43	11 15	17 1	16 44	6 27	M27
T 28	21 28	17 24	5 0	12 24	3 6	24 18	2 3	18 2	2 1	22 15	0 52	16 13	0 37	7 8	0 46	11 11	1 31	4 39	15 51	11 41	11 14	17 2	16 44	6 28	T 28
W29	21 37	14 58	5 11	12 48	3 5	24 11	2 5	17 58	2 4	22 15	0 52	16 12	0 37	7 8	0 46	11 11	1 31	4 39	15 51	11 40	11 13	17 2	16 43	6 28	W29
T 30	21 46	11 44	5 4	13 13	3 3	24 3	2 6	17 54	2 7	22 14	0 52	16 10	0 37	7 8	0 46	11 11	1 31	4 39	15 51	11 38	11 12	17 3	16 43	6 28	T 30
F 31	21n54	7s59	4n39	13n39	3s 0	23n55	2n 8	17s49	2s10	22s14	0n52	16n 9	0n37	7s 7	0s46	11s10	1n31	4n39	15s51	11s37	11s11	17n 4	16s42	6n29	F 31

Julian Day Number = 3034592.5, Delta T = 02h18m44s
Ecliptic obliquity = 23°13'54, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°06'59, Lahiri = 46°13'59

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

JUNE 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 40	11♊59'21	10♓ 9	17♉36	20♋50	16♒51	23°R52	17♌13	13♓35	3°R32	1♊ 9	0°D42	29♎23	27♉35	26°R27	S 1
S 2	16 45 36	12°57'31	22°47	19° 2	21°59	17°13	23♐44	17°17	13°36	3♏31	1°11	0♏42	29°19	27°42	26♐23	S 2
M 3	16 49 33	13°55'40	5♈ 5	20°31	23° 9	17°35	23°37	17°22	13°36	3°30	1°12	0°43	29°16	27°49	26°19	M 3
T 4	16 53 29	14°53'47	17° 9	22° 2	24°18	17°56	23°29	17°27	13°37	3°29	1°13	0°45	29°13	27°55	26°15	T 4
W 5	16 57 26	15°51'52	29° 3	23°35	25°28	18°17	23°22	17°32	13°37	3°28	1°15	0°R46	29°10	28° 2	26°11	W 5
T 6	17 1 23	16°49'57	10♉52	25°10	26°37	18°38	23°14	17°37	13°38	3°27	1°16	0°45	29° 7	28° 9	26° 7	T 6
F 7	17 5 19	17°48'00	22°38	26°48	27°46	18°58	23° 7	17°42	13°39	3°26	1°17	0°43	29° 3	28°15	26° 2	F 7
S 8	17 9 16	18°46'02	4♊27	28°27	28°55	19°18	22°59	17°47	13°39	3°24	1°19	0°38	29° 0	28°22	25°58	S 8
S 9	17 13 12	19°44'02	16°18	0♊ 8	0♌ 3	19°37	22°52	17°52	13°39	3°23	1°20	0°31	28°57	28°29	25°54	S 9
M10	17 17 9	20°42'01	28°16	1°52	1°12	19°56	22°44	17°58	13°40	3°22	1°21	0°23	28°54	28°35	25°49	M10
T 11	17 21 5	21°39'59	10♋20	3°37	2°21	20°15	22°36	18° 3	13°40	3°21	1°23	0°13	28°51	28°42	25°45	T 11
W12	17 25 2	22°37'55	22°33	5°25	3°29	20°33	22°29	18° 8	13°40	3°20	1°24	0° 3	28°48	28°49	25°41	W12
T 13	17 28 58	23°35'49	4♌56	7°14	4°37	20°50	22°21	18°14	13°41	3°20	1°25	29♎54	28°44	28°55	25°36	T 13
F 14	17 32 55	24°33'42	17°31	9° 6	5°45	21° 7	22°13	18°19	13°41	3°19	1°26	29°47	28°41	29° 2	25°32	F 14
S 15	17 36 52	25°31'33	0♍19	11° 0	6°53	21°24	22° 6	18°25	13°41	3°18	1°28	29°42	28°38	29° 9	25°28	S 15
S 16	17 40 48	26°29'22	13°22	12°55	8° 1	21°40	21°58	18°31	13°41	3°17	1°29	29°39	28°35	29°15	25°24	S 16
M17	17 44 45	27°27'10	26°43	14°53	9° 9	21°56	21°51	18°36	13°R41	3°16	1°30	29°D38	28°32	29°22	25°19	M17
T 18	17 48 41	28°24'57	10♎25	16°53	10°16	22°11	21°43	18°42	13°41	3°15	1°31	29°39	28°29	29°29	25°15	T 18
W19	17 52 38	29°22'41	24°28	18°55	11°24	22°25	21°35	18°48	13°41	3°15	1°33	29°R39	28°25	29°35	25°11	W19
T 20	17 56 34	0♋20'25	8♏53	20°58	12°31	22°39	21°28	18°54	13°41	3°14	1°34	29°39	28°22	29°42	25° 6	T 20
F 21	18 0 31	1°18'06	23°37	23° 3	13°38	22°53	21°20	19° 0	13°41	3°13	1°35	29°37	28°19	29°49	25° 2	F 21
S 22	18 4 27	2°15'47	8♐35	25°10	14°45	23° 6	21°13	19° 6	13°40	3°12	1°36	29°33	28°16	29°55	24°58	S 22
S 23	18 8 24	3°13'26	23°40	27°18	15°52	23°18	21° 6	19°12	13°40	3°12	1°38	29°26	28°13	0♊ 2	24°53	S 23
M24	18 12 21	4°11'04	8♑42	29°28	16°58	23°30	20°58	19°19	13°40	3°11	1°39	29°17	28° 9	0° 9	24°49	M24
T 25	18 16 17	5° 8'41	23°31	1♋38	18° 4	23°41	20°51	19°25	13°39	3°11	1°40	29° 7	28° 6	0°15	24°45	T 25
W26	18 20 14	6° 6'17	8♒ 0	3°49	19°10	23°52	20°44	19°31	13°39	3°10	1°41	28°58	28° 3	0°22	24°41	W26
T 27	18 24 10	7° 3'52	22° 3	6° 1	20°16	24° 2	20°37	19°37	13°38	3° 9	1°42	28°49	28° 0	0°29	24°37	T 27
F 28	18 28 7	8° 1'26	5♓37	8°14	21°22	24°11	20°30	19°44	13°38	3° 9	1°43	28°43	27°57	0°35	24°33	F 28
S 29	18 32 3	8°59'00	18°42	10°26	22°28	24°20	20°23	19°50	13°37	3° 8	1°44	28°39	27°54	0°42	24°29	S 29
S 30	18 36 0	9♋56'32	1♈23	12♋38	23♌33	24♒28	20♐16	19♌57	13♓37	3♏ 8	1♊46	28♎38	27♎50	0♊49	24♐24	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 2	3s58	4n 1	14n 6	2s57	23n46	2n 9	17s45	2s12	22s14	0n52	16n 8	0n37	7s 7	0s47	11s10	1n31	4n40	15s51	11s37	11s 9	17n 4	16s42	6n29
S 2	22 9	0n 6	3 12	14 33	2 54	23 36	2 11	17 41	2 15	22 14	0 52	16 6	0 37	7 7	0 47	11 10	1 31	4 40	15 51	11 37	11 8	17 5	16 42	6 30
M 3	22 16	4 4	2 15	15 0	2 50	23 26	2 12	17 38	2 18	22 13	0 51	16 5	0 37	7 7	0 47	11 9	1 31	4 40	15 52	11 38	11 7	17 6	16 41	6 30
T 4	22 23	7 49	1 13	15 28	2 45	23 15	2 13	17 34	2 21	22 13	0 51	16 4	0 37	7 6	0 47	11 9	1 31	4 40	15 52	11 38	11 6	17 7	16 41	6 30
W 5	22 29	11 11	0 9	15 56	2 40	23 3	2 14	17 30	2 24	22 13	0 51	16 2	0 37	7 6	0 47	11 8	1 31	4 40	15 52	11 38	11 5	17 7	16 40	6 31
T 6	22 35	14 5	0s54	16 24	2 34	22 51	2 15	17 27	2 27	22 12	0 51	16 1	0 37	7 6	0 47	11 8	1 31	4 41	15 52	11 38	11 4	17 8	16 40	6 31
F 7	22 41	16 24	1 56	16 52	2 28	22 39	2 16	17 24	2 31	22 12	0 51	15 59	0 37	7 6	0 47	11 8	1 30	4 41	15 52	11 37	11 3	17 9	16 39	6 31
S 8	22 46	18 2	2 52	17 21	2 21	22 26	2 17	17 20	2 34	22 12	0 51	15 58	0 37	7 6	0 47	11 7	1 30	4 41	15 52	11 36	11 2	17 9	16 39	6 31
S 9	22 50	18 53	3 41	17 49	2 14	22 12	2 17	17 17	2 37	22 12	0 51	15 56	0 37	7 6	0 47	11 7	1 30	4 41	15 52	11 33	11 0	17 10	16 39	6 32
M10	22 55	18 53	4 20	18 18	2 6	21 58	2 18	17 15	2 40	22 11	0 51	15 54	0 37	7 6	0 47	11 7	1 30	4 41	15 52	11 30	10 59	17 11	16 38	6 32
T 11	22 58	18 3	4 48	18 46	1 58	21 43	2 18	17 12	2 43	22 11	0 51	15 53	0 37	7 5	0 47	11 6	1 30	4 41	15 52	11 27	10 58	17 11	16 38	6 32
W12	23 2	16 22	5 3	19 13	1 50	21 27	2 19	17 9	2 47	22 11	0 51	15 51	0 37	7 5	0 47	11 6	1 30	4 42	15 52	11 24	10 57	17 12	16 37	6 32
T 13	23 5	13 56	5 5	19 40	1 41	21 12	2 19	17 7	2 50	22 10	0 51	15 50	0 37	7 5	0 47	11 6	1 30	4 42	15 52	11 21	10 56	17 13	16 37	6 33
F 14	23 7	10 49	4 52	20 7	1 32	20 55	2 19	17 5	2 54	22 10	0 51	15 48	0 37	7 5	0 47	11 6	1 30	4 42	15 52	11 18	10 55	17 13	16 37	6 33
S 15	23 9	7 9	4 24	20 33	1 22	20 38	2 19	17 3	2 57	22 10	0 50	15 46	0 37	7 5	0 47	11 5	1 30	4 42	15 52	11 16	10 54	17 14	16 36	6 33
S 16	23 11	3 4	3 42	20 57	1 12	20 21	2 19	17 1	3 1	22 9	0 50	15 44	0 37	7 5	0 47	11 5	1 30	4 42	15 53	11 15	10 53	17 15	16 36	6 33
M17	23 12	1s16	2 47	21 21	1 2	20 3	2 19	16 59	3 4	22 9	0 50	15 43	0 37	7 5	0 47	11 5	1 30	4 42	15 53	11 15	10 52	17 15	16 36	6 33
T 18	23 13	5 39	1 41	21 44	0 52	19 45	2 19	16 57	3 8	22 9	0 50	15 41	0 37	7 5	0 47	11 5	1 30	4 42	15 53	11 15	10 50	17 16	16 35	6 34
W19	23 14	9 50	0 28	22 5	0 41	19 26	2 19	16 56	3 11	22 8	0 50	15 39	0 38	7 6	0 47	11 4	1 30	4 42	15 53	11 15	10 49	17 17	16 35	6 34
T 20	23 14	13 33	0n49	22 25	0 31	19 7	2 18	16 55	3 15	22 8	0 50	15 37	0 38	7 6	0 47	11 4	1 30	4 43	15 53	11 15	10 48	17 17	16 35	6 34
F 21	23 14	16 30	2 4	22 43	0 20	18 47	2 18	16 54	3 19	22 7	0 50	15 36	0 38	7 6	0 47	11 4	1 30	4 43	15 53	11 15	10 47	17 18	16 35	6 34
S 22	23 13	18 23	3 12	22 59	0 9	18 27	2 17	16 53	3 22	22 7	0 50	15 34	0 38	7 6	0 47	11 4	1 30	4 43	15 53	11 13	10 46	17 19	16 34	6 34
S 23	23 12	18 58	4 7	23 14	0n 1	18 7	2 16	16 53	3 26	22 7	0 49	15 32	0 38	7 6	0 47	11 4	1 30	4 43	15 54	11 11	10 45	17 19	16 34	6 34
M24	23 10	18 13	4 44	23 26	0 12	17 46	2 15	16 53	3 30	22 6	0 49	15 30	0 38	7 6	0 47	11 3	1 30	4 43	15 54	11 7	10 44	17 20	16 34	6 34
T 25	23 8	16 14	5 2	23 36	0 22	17 25	2 14	16 53	3 34	22 6	0 49	15 28	0 38	7 6	0 48	11 3	1 30	4 43	15 54	11 4	10 43	17 21	16 34	6 34
W26	23 6	13 17	5 0	23 43	0 32	17 3	2 13	16 53	3 38	22 6	0 49	15 26	0 38	7 6	0 48	11 3	1 30	4 43	15 54	11 1	10 41	17 21	16 34	6 34
T 27	23 3	9 38	4 39	23 48	0 42	16 41	2 12	16 53	3 42	22 5	0 49	15 24	0 38	7 7	0 48	11 3	1 30	4 43	15 54	10 58	10 40	17 22	16 33	6 34
F 28	22 59	5 36	4 3	23 50	0 52	16 19	2 11	16 54	3 46	22 5	0 49	15 22	0 38	7 7	0 48	11 3	1 30	4 43	15 54	10 56	10 39	17 23	16 33	6 34
S 29	22 56	1 25	3 16	23 50	1 1	15 56	2 9	16 55	3 50	22 5	0 49	15 20	0 38	7 7	0 48	11 3	1 30	4 43	15 55	10 54	10 38	17 23	16 33	6 34
S 30	22n52	2n41	2n20	23n47	1n 9	15n34	2n 7	16s56	3s54	22s 4	0n48	15n18	0n38	7s 7	0s48	11s 3	1n30	4n43	15s55	10s54	10s37	17n24	16s33	6n34

Julian Day Number = 3034623.5, Delta T = 02h18m44s
Ecliptic obliquity = 23°13'53, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'03, Lahiri = 46°14'04

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

JULY 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 39 57	10♋54'04	13♈42	14♋50	24♌38	24♒35	20°R 9	20♌ 3	13°R36	3°R 8	1♊47	28°D37	27♎47	0♊55	24°R20	M 1
T 2	18 43 53	11°51'35	25°46	17° 1	25°43	24°42	20♐ 3	20°10	13♓35	3♏ 7	1°48	28°R38	27°44	1° 2	24♐16	T 2
W 3	18 47 50	12°49'06	7♉39	19°11	26°48	24°48	19°56	20°17	13°35	3° 7	1°49	28♎37	27°41	1° 9	24°12	W 3
T 4	18 51 46	13°46'36	19°27	21°19	27°52	24°53	19°49	20°23	13°34	3° 7	1°50	28°36	27°38	1°15	24° 9	T 4
F 5	18 55 43	14°44'05	1♊15	23°27	28°56	24°57	19°43	20°30	13°33	3° 6	1°51	28°31	27°35	1°22	24° 5	F 5
S 6	18 59 39	15°41'34	13° 5	25°32	0♍ 0	25° 1	19°37	20°37	13°32	3° 6	1°52	28°25	27°31	1°29	24° 1	S 6
S 7	19 3 36	16°39'02	25° 3	27°36	1° 4	25° 4	19°31	20°44	13°31	3° 6	1°53	28°15	27°28	1°35	23°57	S 7
M 8	19 7 32	17°36'30	7♋ 9	29°38	2° 8	25° 7	19°25	20°51	13°30	3° 6	1°54	28° 4	27°25	1°42	23°53	M 8
T 9	19 11 29	18°33'57	19°26	1♌38	3°11	25° 8	19°19	20°58	13°29	3° 5	1°55	27°51	27°22	1°49	23°50	T 9
W10	19 15 26	19°31'23	1♌53	3°35	4°14	25° 9	19°13	21° 5	13°28	3° 5	1°56	27°37	27°19	1°55	23°46	W10
T 11	19 19 22	20°28'48	14°32	5°31	5°17	25°R 9	19° 7	21°12	13°27	3° 5	1°57	27°25	27°15	2° 2	23°43	T 11
F 12	19 23 19	21°26'13	27°22	7°24	6°19	25° 9	19° 2	21°19	13°26	3° 5	1°58	27°15	27°12	2° 9	23°39	F 12
S 13	19 27 15	22°23'37	10♍23	9°15	7°21	25° 7	18°56	21°26	13°25	3°D 5	1°59	27° 7	27° 9	2°15	23°36	S 13
S 14	19 31 12	23°21'00	23°37	11° 4	8°23	25° 5	18°51	21°33	13°23	3° 5	2° 0	27° 2	27° 6	2°22	23°32	S 14
M15	19 35 8	24°18'22	7♎ 4	12°50	9°25	25° 2	18°46	21°40	13°22	3° 5	2° 1	27° 0	27° 3	2°29	23°29	M15
T 16	19 39 5	25°15'43	20°45	14°34	10°26	24°58	18°41	21°47	13°21	3° 5	2° 2	27° 0	27° 0	2°35	23°26	T 16
W17	19 43 1	26°13'04	4♏41	16°16	11°27	24°54	18°36	21°54	13°20	3° 5	2° 3	27° 0	26°56	2°42	23°22	W17
T 18	19 46 58	27°10'23	18°53	17°56	12°28	24°49	18°32	22° 2	13°18	3° 5	2° 3	26°59	26°53	2°49	23°19	T 18
F 19	19 50 55	28° 7'42	3♐18	19°32	13°28	24°43	18°27	22° 9	13°17	3° 6	2° 4	26°56	26°50	2°55	23°16	F 19
S 20	19 54 51	29° 5'01	17°56	21° 7	14°28	24°36	18°23	22°16	13°15	3° 6	2° 5	26°51	26°47	3° 2	23°13	S 20
S 21	19 58 48	0♌ 2'19	2♑39	22°39	15°27	24°29	18°19	22°24	13°14	3° 6	2° 6	26°43	26°44	3° 9	23°10	S 21
M22	20 2 44	0°59'36	17°22	24° 9	16°26	24°21	18°15	22°31	13°12	3° 6	2° 7	26°33	26°41	3°15	23° 7	M22
T 23	20 6 41	1°56'53	1♒56	25°36	17°25	24°12	18°11	22°38	13°11	3° 7	2° 8	26°22	26°37	3°22	23° 5	T 23
W24	20 10 37	2°54'10	16°14	27° 1	18°23	24° 3	18° 7	22°46	13° 9	3° 7	2° 8	26°10	26°34	3°29	23° 2	W24
T 25	20 14 34	3°51'27	0♓10	28°23	19°21	23°53	18° 3	22°53	13° 7	3° 7	2° 9	26° 1	26°31	3°35	22°59	T 25
F 26	20 18 30	4°48'43	13°41	29°43	20°18	23°42	18° 0	23° 1	13° 6	3° 8	2°10	25°53	26°28	3°42	22°57	F 26
S 27	20 22 27	5°45'59	26°47	1♍ 1	21°15	23°31	17°57	23° 8	13° 4	3° 8	2°11	25°48	26°25	3°49	22°54	S 27
S 28	20 26 24	6°43'16	9♈29	2°15	22°12	23°19	17°54	23°16	13° 2	3° 9	2°11	25°45	26°21	3°56	22°52	S 28
M29	20 30 20	7°40'32	21°50	3°27	23° 8	23° 6	17°51	23°23	13° 0	3° 9	2°12	25°D44	26°18	4° 2	22°50	M29
T 30	20 34 17	8°37'49	3♉55	4°36	24° 4	22°53	17°48	23°31	12°59	3°10	2°13	25°R44	26°15	4° 9	22°47	T 30
W31	20 38 13	9♌35'06	15♉50	5♍43	24♍59	22♒39	17♐46	23♌39	12♓57	3♏10	2♊13	25♎44	26♎12	4♊16	22♐45	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n47	6n34	1n19	23n41	1n17	15n10	2n 6	16s57	3s58	22s 4	0n48	15n16	0n38	7s 8	0s48	11s 3	1n30	4n43	15s55	10s54	10s36	17n24	16s33	6n34
T 2	22 42	10 7	0 15	23 33	1 24	14 47	2 4	16 59	4 2	22 4	0 48	15 14	0 38	7 8	0 48	11 2	1 30	4 43	15 55	10 54	10 35	17 25	16 33	6 34
W 3	22 37	13 11	0s48	23 22	1 31	14 23	2 2	17 1	4 6	22 3	0 48	15 12	0 38	7 8	0 48	11 2	1 30	4 43	15 55	10 53	10 34	17 26	16 33	6 34
T 4	22 32	15 42	1 48	23 9	1 36	13 59	2 0	17 3	4 10	22 3	0 48	15 10	0 38	7 9	0 48	11 2	1 29	4 43	15 55	10 53	10 32	17 26	16 32	6 34
F 5	22 25	17 33	2 44	22 53	1 42	13 34	1 57	17 5	4 14	22 3	0 48	15 8	0 38	7 9	0 48	11 2	1 29	4 43	15 56	10 51	10 31	17 27	16 32	6 34
S 6	22 19	18 39	3 33	22 35	1 46	13 10	1 55	17 8	4 19	22 2	0 47	15 6	0 38	7 9	0 48	11 2	1 29	4 43	15 56	10 49	10 30	17 27	16 32	6 34
S 7	22 12	18 56	4 12	22 15	1 50	12 45	1 52	17 11	4 23	22 2	0 47	15 4	0 38	7 10	0 48	11 2	1 29	4 43	15 56	10 46	10 29	17 28	16 32	6 34
M 8	22 5	18 22	4 41	21 53	1 52	12 20	1 50	17 14	4 27	22 2	0 47	15 2	0 38	7 10	0 48	11 2	1 29	4 43	15 56	10 42	10 28	17 29	16 32	6 34
T 9	21 57	16 56	4 57	21 29	1 54	11 55	1 47	17 17	4 31	22 2	0 47	15 0	0 38	7 11	0 48	11 2	1 29	4 43	15 56	10 37	10 27	17 29	16 32	6 34
W10	21 49	14 42	5 0	21 3	1 56	11 29	1 44	17 21	4 35	22 1	0 47	14 57	0 38	7 11	0 48	11 2	1 29	4 43	15 57	10 32	10 26	17 30	16 32	6 34
T 11	21 41	11 44	4 47	20 36	1 56	11 3	1 41	17 25	4 40	22 1	0 47	14 55	0 38	7 12	0 48	11 2	1 29	4 43	15 57	10 28	10 24	17 30	16 32	6 33
F 12	21 32	8 12	4 21	20 8	1 56	10 38	1 37	17 29	4 44	22 1	0 46	14 53	0 38	7 12	0 48	11 2	1 29	4 43	15 57	10 24	10 23	17 31	16 32	6 33
S 13	21 23	4 13	3 40	19 38	1 55	10 11	1 34	17 34	4 48	22 1	0 46	14 51	0 39	7 13	0 48	11 2	1 29	4 43	15 57	10 22	10 22	17 31	16 32	6 33
S 14	21 14	0s 3	2 47	19 7	1 53	9 45	1 30	17 38	4 52	22 0	0 46	14 49	0 39	7 13	0 48	11 2	1 29	4 43	15 58	10 20	10 21	17 32	16 32	6 33
M15	21 4	4 22	1 43	18 35	1 51	9 19	1 27	17 43	4 57	22 0	0 46	14 46	0 39	7 14	0 48	11 2	1 29	4 43	15 58	10 19	10 20	17 33	16 32	6 33
T 16	20 54	8 33	0 33	18 2	1 47	8 52	1 23	17 48	5 1	22 0	0 46	14 44	0 39	7 14	0 48	11 2	1 29	4 43	15 58	10 19	10 19	17 33	16 32	6 32
W17	20 43	12 20	0n41	17 28	1 44	8 26	1 19	17 54	5 5	22 0	0 45	14 42	0 39	7 15	0 48	11 2	1 29	4 43	15 58	10 19	10 18	17 34	16 32	6 32
T 18	20 33	15 28	1 53	16 54	1 39	7 59	1 15	17 59	5 9	21 59	0 45	14 39	0 39	7 15	0 48	11 3	1 29	4 43	15 59	10 18	10 17	17 34	16 32	6 32
F 19	20 21	17 42	2 59	16 19	1 34	7 32	1 11	18 5	5 13	21 59	0 45	14 37	0 39	7 16	0 48	11 3	1 29	4 42	15 59	10 18	10 15	17 35	16 32	6 32
S 20	20 10	18 47	3 55	15 44	1 28	7 5	1 6	18 11	5 17	21 59	0 45	14 35	0 39	7 16	0 48	11 3	1 29	4 42	15 59	10 16	10 14	17 35	16 32	6 32
S 21	19 58	18 37	4 35	15 8	1 22	6 38	1 2	18 17	5 21	21 59	0 45	14 33	0 39	7 17	0 48	11 3	1 29	4 42	15 59	10 13	10 13	17 36	16 33	6 31
M22	19 46	17 12	4 57	14 32	1 15	6 11	0 57	18 24	5 25	21 59	0 44	14 30	0 39	7 18	0 48	11 3	1 29	4 42	16 0	10 9	10 12	17 36	16 33	6 31
T 23	19 33	14 41	4 59	13 56	1 8	5 44	0 52	18 30	5 29	21 59	0 44	14 28	0 39	7 18	0 49	11 3	1 29	4 42	16 0	10 5	10 11	17 37	16 33	6 31
W24	19 20	11 20	4 43	13 20	1 0	5 17	0 47	18 37	5 33	21 58	0 44	14 26	0 39	7 19	0 49	11 3	1 29	4 42	16 0	10 1	10 10	17 38	16 33	6 31
T 25	19 7	7 25	4 10	12 44	0 51	4 50	0 42	18 44	5 36	21 58	0 44	14 23	0 39	7 19	0 49	11 3	1 29	4 42	16 0	9 58	10 9	17 38	16 33	6 30
F 26	18 54	3 14	3 23	12 8	0 42	4 22	0 37	18 51	5 40	21 58	0 44	14 21	0 39	7 20	0 49	11 4	1 28	4 42	16 1	9 55	10 7	17 39	16 33	6 30
S 27	18 40	0n59	2 27	11 32	0 33	3 55	0 31	18 58	5 43	21 58	0 43	14 18	0 39	7 21	0 49	11 4	1 28	4 41	16 1	9 53	10 6	17 39	16 33	6 30
S 28	18 26	5 2	1 25	10 56	0 23	3 28	0 26	19 5	5 47	21 58	0 43	14 16	0 39	7 22	0 49	11 4	1 28	4 41	16 1	9 52	10 5	17 40	16 34	6 29
M29	18 12	8 45	0 21	10 21	0 12	3 1	0 20	19 13	5 50	21 58	0 43	14 14	0 39	7 22	0 49	11 4	1 28	4 41	16 1	9 52	10 4	17 40	16 34	6 29
T 30	17 57	12 2	0s43	9 46	0 2	2 33	0 14	19 20	5 54	21 58	0 43	14 11	0 40	7 23	0 49	11 4	1 28	4 41	16 2	9 52	10 3	17 41	16 34	6 29
W31	17n42	14n46	1s45	9n11	0s10	2n 6	0n 8	19s28	5s57	21s58	0n43	14n 9	0n40	7s24	0s49	11s 5	1n28	4n41	16s 2	9s52	10s 2	17n41	16s34	6n28

Julian Day Number = 3034653.5, Delta T = 02h18m45s
Ecliptic obliquity = 23°13'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'07, Lahiri = 46°14'08

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

AUGUST 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 42 10	10♌32'23	27♉40	6♍46	25♍53	22°R25	17°R43	23♌46	12°R55	3♏11	2♊14	25°R43	26♎ 9	4♊22	22°R43	T 1
F 2	20 46 6	11°29'40	9♊30	7°47	26°47	22♒11	17♐41	23°54	12♓53	3°11	2°14	25♎40	26° 6	4°29	22♐41	F 2
S 3	20 50 3	12°26'58	21°24	8°44	27°41	21°55	17°39	24° 1	12°51	3°12	2°15	25°34	26° 2	4°36	22°39	S 3
S 4	20 53 59	13°24'16	3♋27	9°39	28°34	21°40	17°37	24° 9	12°49	3°13	2°16	25°26	25°59	4°42	22°38	S 4
M 5	20 57 56	14°21'34	15°42	10°30	29°26	21°24	17°36	24°17	12°47	3°13	2°16	25°16	25°56	4°49	22°36	M 5
T 6	21 1 53	15°18'53	28°11	11°17	0♎18	21° 7	17°34	24°24	12°45	3°14	2°17	25° 4	25°53	4°56	22°34	T 6
W 7	21 5 49	16°16'11	10♌54	12° 1	1° 9	20°51	17°33	24°32	12°43	3°15	2°17	24°52	25°50	5° 2	22°33	W 7
T 8	21 9 46	17°13'30	23°51	12°42	1°59	20°34	17°32	24°40	12°41	3°16	2°18	24°41	25°47	5° 9	22°31	T 8
F 9	21 13 42	18°10'49	7♍ 2	13°18	2°49	20°17	17°31	24°47	12°39	3°16	2°18	24°32	25°43	5°16	22°30	F 9
S 10	21 17 39	19° 8'08	20°24	13°51	3°38	20° 0	17°30	24°55	12°37	3°17	2°19	24°25	25°40	5°22	22°29	S 10
S 11	21 21 35	20° 5'28	3♎57	14°19	4°26	19°43	17°30	25° 3	12°35	3°18	2°19	24°21	25°37	5°29	22°27	S 11
M12	21 25 32	21° 2'47	17°40	14°43	5°13	19°25	17°30	25°11	12°32	3°19	2°19	24°19	25°34	5°36	22°26	M12
T 13	21 29 28	22° 0'07	1♏31	15° 3	6° 0	19° 8	17°D29	25°18	12°30	3°20	2°20	24°D19	25°31	5°42	22°25	T 13
W14	21 33 25	22°57'26	15°31	15°18	6°46	18°51	17°29	25°26	12°28	3°21	2°20	24°20	25°27	5°49	22°24	W14
T 15	21 37 22	23°54'46	29°38	15°28	7°31	18°33	17°30	25°34	12°26	3°22	2°20	24°R20	25°24	5°56	22°24	T 15
F 16	21 41 18	24°52'06	13♐52	15°34	8°15	18°16	17°30	25°42	12°24	3°23	2°21	24°19	25°21	6° 2	22°23	F 16
S 17	21 45 15	25°49'26	28°10	15°R35	8°58	17°59	17°31	25°49	12°21	3°24	2°21	24°15	25°18	6° 9	22°22	S 17
S 18	21 49 11	26°46'46	12♑30	15°30	9°40	17°43	17°31	25°57	12°19	3°25	2°21	24° 9	25°15	6°16	22°22	S 18
M19	21 53 8	27°44'07	26°46	15°21	10°21	17°26	17°32	26° 5	12°17	3°26	2°22	24° 1	25°12	6°22	22°21	M19
T 20	21 57 4	28°41'27	10♒55	15° 6	11° 1	17°10	17°33	26°13	12°14	3°27	2°22	23°53	25° 8	6°29	22°21	T 20
W21	22 1 1	29°38'49	24°51	14°47	11°40	16°54	17°35	26°20	12°12	3°29	2°22	23°44	25° 5	6°36	22°21	W21
T 22	22 4 57	0♍36'11	8♓30	14°23	12°18	16°39	17°36	26°28	12°10	3°30	2°22	23°36	25° 2	6°42	22°21	T 22
F 23	22 8 54	1°33'33	21°48	13°55	12°55	16°24	17°38	26°36	12° 7	3°31	2°22	23°30	24°59	6°49	22°D21	F 23
S 24	22 12 51	2°30'56	4♈46	13°22	13°30	16°10	17°40	26°44	12° 5	3°32	2°23	23°27	24°56	6°56	22°21	S 24
S 25	22 16 47	3°28'21	17°24	12°45	14° 4	15°56	17°42	26°51	12° 3	3°34	2°23	23°25	24°52	7° 2	22°21	S 25
M26	22 20 44	4°25'46	29°44	12° 6	14°37	15°42	17°44	26°59	12° 0	3°35	2°23	23°D25	24°49	7° 9	22°21	M26
T 27	22 24 40	5°23'12	11♉50	11°23	15° 9	15°29	17°46	27° 7	11°58	3°36	2°23	23°26	24°46	7°16	22°22	T 27
W28	22 28 37	6°20'39	23°45	10°38	15°39	15°17	17°49	27°14	11°56	3°38	2°23	23°27	24°43	7°22	22°22	W28
T 29	22 32 33	7°18'07	5♊37	9°52	16° 7	15° 5	17°51	27°22	11°53	3°39	2°23	23°R28	24°40	7°29	22°23	T 29
F 30	22 36 30	8°15'37	17°28	9° 6	16°35	14°54	17°54	27°30	11°51	3°40	2°23	23°27	24°37	7°36	22°23	F 30
S 31	22 40 26	9♍13'07	29♊24	8♍19	17♎ 0	14♒44	17♐57	27♌37	11♓48	3♏42	2°R23	23♎25	24♎33	7♊43	22♐24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n27	16n51	2s41	8n37	0s21	1n39	0n 2	19s35	6s 0	21s58	0n42	14n 6	0n40	7s24	0s49	11s 5	1n28	4n41	16s 2	9s51	10s 1	17n42	16s35	6n28
F 2	17 11	18 13	3 30	8 4	0 33	1 12	0s 5	19 43	6 3	21 58	0 42	14 4	0 40	7 25	0 49	11 5	1 28	4 40	16 3	9 50	9 59	17 42	16 35	6 28
S 3	16 55	18 47	4 11	7 31	0 45	0 45	0 11	19 50	6 5	21 58	0 42	14 1	0 40	7 26	0 49	11 5	1 28	4 40	16 3	9 48	9 58	17 43	16 35	6 27
S 4	16 39	18 31	4 41	7 0	0 58	0 18	0 18	19 58	6 8	21 58	0 42	13 59	0 40	7 27	0 49	11 6	1 28	4 40	16 3	9 45	9 57	17 43	16 35	6 27
M 5	16 23	17 23	4 58	6 29	1 11	0s 9	0 25	20 5	6 10	21 58	0 42	13 57	0 40	7 27	0 49	11 6	1 28	4 40	16 3	9 41	9 56	17 44	16 36	6 27
T 6	16 6	15 25	5 2	5 59	1 24	0 36	0 32	20 13	6 13	21 58	0 41	13 54	0 40	7 28	0 49	11 6	1 28	4 40	16 4	9 37	9 55	17 44	16 36	6 26
W 7	15 49	12 41	4 51	5 30	1 37	1 3	0 39	20 20	6 15	21 58	0 41	13 52	0 40	7 29	0 49	11 7	1 28	4 40	16 4	9 33	9 54	17 45	16 36	6 26
T 8	15 32	9 17	4 24	5 2	1 51	1 29	0 46	20 28	6 17	21 58	0 41	13 49	0 40	7 30	0 49	11 7	1 28	4 39	16 4	9 29	9 53	17 45	16 36	6 25
F 9	15 15	5 23	3 44	4 36	2 4	1 56	0 54	20 35	6 19	21 59	0 41	13 47	0 40	7 31	0 49	11 7	1 28	4 39	16 5	9 26	9 51	17 46	16 37	6 25
S 10	14 57	1 9	2 50	4 11	2 18	2 22	1 1	20 42	6 20	21 59	0 40	13 44	0 40	7 32	0 49	11 7	1 28	4 39	16 5	9 23	9 50	17 46	16 37	6 25
S 11	14 40	3s11	1 46	3 47	2 32	2 48	1 9	20 49	6 22	21 59	0 40	13 42	0 40	7 32	0 49	11 8	1 28	4 39	16 5	9 22	9 49	17 47	16 37	6 24
M12	14 22	7 25	0 35	3 25	2 45	3 14	1 17	20 56	6 23	21 59	0 40	13 39	0 40	7 33	0 49	11 8	1 28	4 38	16 6	9 21	9 48	17 47	16 38	6 24
T 13	14 3	11 18	0n38	3 5	2 59	3 40	1 25	21 2	6 24	21 59	0 40	13 37	0 41	7 34	0 49	11 9	1 28	4 38	16 6	9 21	9 47	17 48	16 38	6 23
W14	13 45	14 35	1 51	2 47	3 12	4 6	1 33	21 9	6 25	21 59	0 40	13 34	0 41	7 35	0 49	11 9	1 28	4 38	16 6	9 21	9 46	17 48	16 39	6 23
T 15	13 26	17 1	2 57	2 31	3 25	4 31	1 42	21 15	6 26	22 0	0 39	13 32	0 41	7 36	0 49	11 9	1 28	4 38	16 6	9 21	9 45	17 49	16 39	6 23
F 16	13 7	18 25	3 53	2 17	3 38	4 56	1 50	21 21	6 27	22 0	0 39	13 29	0 41	7 37	0 49	11 10	1 28	4 37	16 7	9 21	9 43	17 49	16 39	6 22
S 17	12 48	18 39	4 35	2 5	3 51	5 21	1 59	21 27	6 27	22 0	0 39	13 27	0 41	7 37	0 49	11 10	1 28	4 37	16 7	9 19	9 42	17 49	16 40	6 22
S 18	12 29	17 41	4 59	1 56	4 2	5 46	2 8	21 32	6 27	22 0	0 39	13 24	0 41	7 38	0 49	11 10	1 27	4 37	16 7	9 17	9 41	17 50	16 40	6 21
M19	12 9	15 38	5 5	1 49	4 14	6 10	2 17	21 37	6 27	22 1	0 39	13 22	0 41	7 39	0 49	11 11	1 27	4 37	16 8	9 14	9 40	17 50	16 41	6 21
T 20	11 50	12 39	4 52	1 45	4 24	6 34	2 26	21 42	6 27	22 1	0 38	13 19	0 41	7 40	0 49	11 11	1 27	4 36	16 8	9 11	9 39	17 51	16 41	6 20
W21	11 30	9 0	4 22	1 44	4 33	6 58	2 36	21 47	6 27	22 1	0 38	13 16	0 41	7 41	0 49	11 12	1 27	4 36	16 8	9 8	9 38	17 51	16 41	6 20
T 22	11 10	4 57	3 37	1 45	4 42	7 21	2 45	21 51	6 26	22 2	0 38	13 14	0 41	7 42	0 49	11 12	1 27	4 36	16 9	9 5	9 36	17 52	16 42	6 20
F 23	10 50	0 45	2 42	1 49	4 49	7 45	2 55	21 55	6 26	22 2	0 38	13 11	0 41	7 43	0 49	11 13	1 27	4 36	16 9	9 3	9 35	17 52	16 42	6 19
S 24	10 29	3n24	1 39	1 56	4 55	8 7	3 5	21 58	6 25	22 2	0 38	13 9	0 41	7 44	0 49	11 13	1 27	4 35	16 9	9 2	9 34	17 53	16 43	6 19
S 25	10 9	7 16	0 32	2 6	4 59	8 30	3 14	22 2	6 24	22 3	0 37	13 6	0 41	7 45	0 49	11 14	1 27	4 35	16 10	9 1	9 33	17 53	16 43	6 18
M26	9 48	10 45	0s34	2 18	5 2	8 52	3 25	22 5	6 23	22 3	0 37	13 4	0 42	7 45	0 49	11 14	1 27	4 35	16 10	9 1	9 32	17 53	16 44	6 18
T 27	9 27	13 42	1 38	2 33	5 3	9 13	3 35	22 7	6 22	22 4	0 37	13 1	0 42	7 46	0 49	11 14	1 27	4 35	16 10	9 1	9 31	17 54	16 44	6 17
W28	9 6	16 1	2 37	2 50	5 3	9 34	3 45	22 10	6 20	22 4	0 37	12 59	0 42	7 47	0 49	11 15	1 27	4 34	16 11	9 2	9 30	17 54	16 45	6 17
T 29	8 45	17 38	3 28	3 9	5 0	9 55	3 56	22 12	6 19	22 5	0 37	12 56	0 42	7 48	0 49	11 15	1 27	4 34	16 11	9 2	9 28	17 55	16 45	6 16
F 30	8 24	18 29	4 11	3 31	4 56	10 15	4 6	22 13	6 17	22 5	0 36	12 54	0 42	7 49	0 49	11 16	1 27	4 34	16 11	9 2	9 27	17 55	16 46	6 16
S 31	8n 3	18n31	4s43	3n53	4s50	10s35	4s17	22s15	6s15	22s 5	0n36	12n51	0n42	7s50	0s49	11s17	1n27	4n33	16s11	9s 1	9s26	17n56	16s46	6n15

Julian Day Number = 3034684.5, Delta T = 02h18m46s
Ecliptic obliquity = 23°13'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'12, Lahiri = 46°14'12

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

SEPTEMBER 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 23	10♍10'39	11♋31	7°R34	17♎24	14°R34	18♐ 0	27♌45	11°R46	3♏43	2°R23	23°R21	24♎30	7♊49	22♐25	S 1
M 2	22 48 20	11° 8'12	23°51	6♍51	17°46	14♒25	18° 4	27°53	11♓44	3°45	2♊23	23♎16	24°27	7°56	22°26	M 2
T 3	22 52 16	12° 5'45	6♌28	6°11	18° 7	14°17	18° 7	28° 0	11°41	3°46	2°23	23° 9	24°24	8° 3	22°27	T 3
W 4	22 56 13	13° 3'21	19°23	5°35	18°25	14°10	18°11	28° 8	11°39	3°48	2°23	23° 2	24°21	8° 9	22°28	W 4
T 5	23 0 9	14° 0'57	2♍37	5° 3	18°42	14° 3	18°15	28°15	11°36	3°49	2°23	22°56	24°18	8°16	22°29	T 5
F 6	23 4 6	14°58'34	16° 8	4°36	18°57	13°57	18°19	28°23	11°34	3°51	2°23	22°51	24°14	8°23	22°30	F 6
S 7	23 8 2	15°56'12	29°55	4°15	19°10	13°52	18°23	28°30	11°32	3°53	2°23	22°47	24°11	8°29	22°32	S 7
S 8	23 11 59	16°53'51	13♎53	4° 1	19°21	13°48	18°28	28°38	11°29	3°54	2°23	22°45	24° 8	8°36	22°33	S 8
M 9	23 15 55	17°51'32	28° 0	3°53	19°30	13°45	18°32	28°45	11°27	3°56	2°22	22°D45	24° 5	8°43	22°35	M 9
T 10	23 19 52	18°49'13	12♏12	3°D52	19°36	13°42	18°37	28°53	11°24	3°58	2°22	22°46	24° 2	8°49	22°37	T 10
W11	23 23 48	19°46'55	26°26	3°58	19°41	13°41	18°42	29° 0	11°22	3°59	2°22	22°47	23°58	8°56	22°38	W11
T 12	23 27 45	20°44'38	10♐40	4°11	19°R43	13°D40	18°47	29° 8	11°20	4° 1	2°22	22°48	23°55	9° 3	22°40	T 12
F 13	23 31 42	21°42'22	24°52	4°33	19°43	13°40	18°52	29°15	11°17	4° 3	2°21	22°R49	23°52	9° 9	22°42	F 13
S 14	23 35 38	22°40'07	8♑59	5° 1	19°40	13°41	18°57	29°22	11°15	4° 5	2°21	22°48	23°49	9°16	22°44	S 14
S 15	23 39 35	23°37'53	23° 0	5°37	19°35	13°43	19° 3	29°30	11°13	4° 6	2°21	22°46	23°46	9°23	22°47	S 15
M16	23 43 31	24°35'40	6♒52	6°21	19°28	13°45	19° 8	29°37	11°10	4° 8	2°21	22°42	23°43	9°29	22°49	M16
T 17	23 47 28	25°33'28	20°34	7°12	19°18	13°49	19°14	29°44	11° 8	4°10	2°20	22°38	23°39	9°36	22°51	T 17
W18	23 51 24	26°31'17	4♓ 3	8° 9	19° 6	13°53	19°20	29°51	11° 6	4°12	2°20	22°34	23°36	9°43	22°54	W18
T 19	23 55 21	27°29'07	17°18	9°14	18°51	13°58	19°26	29°59	11° 4	4°14	2°20	22°31	23°33	9°49	22°56	T 19
F 20	23 59 17	28°26'59	0♈18	10°25	18°35	14° 4	19°32	0♍ 6	11° 1	4°15	2°19	22°28	23°30	9°56	22°59	F 20
S 21	0 3 14	29°24'52	13° 1	11°42	18°15	14°10	19°39	0°13	10°59	4°17	2°19	22°27	23°27	10° 3	23° 1	S 21
S 22	0 7 11	0♎22'47	25°29	13° 4	17°54	14°18	19°45	0°20	10°57	4°19	2°18	22°D26	23°24	10°10	23° 4	S 22
M23	0 11 7	1°20'43	7♉43	14°32	17°30	14°26	19°52	0°27	10°55	4°21	2°18	22°27	23°20	10°16	23° 7	M23
T 24	0 15 4	2°18'40	19°46	16° 4	17° 5	14°35	19°59	0°34	10°52	4°23	2°17	22°28	23°17	10°23	23°10	T 24
W25	0 19 0	3°16'40	1♊41	17°41	16°37	14°45	20° 6	0°41	10°50	4°25	2°17	22°30	23°14	10°30	23°13	W25
T 26	0 22 57	4°14'41	13°32	19°22	16° 8	14°55	20°13	0°48	10°48	4°27	2°16	22°31	23°11	10°36	23°16	T 26
F 27	0 26 53	5°12'44	25°24	21° 6	15°37	15° 7	20°20	0°55	10°46	4°29	2°16	22°32	23° 8	10°43	23°20	F 27
S 28	0 30 50	6°10'49	7♋20	22°53	15° 4	15°19	20°27	1° 2	10°44	4°31	2°15	22°R33	23° 4	10°50	23°23	S 28
S 29	0 34 46	7° 8'56	19°27	24°42	14°30	15°31	20°35	1° 8	10°42	4°33	2°15	22°32	23° 1	10°56	23°26	S 29
M30	0 38 43	8♎ 7'05	1♌47	26♍33	13♎55	15♒45	20♐42	1♍15	10♓40	4♏35	2♊14	22♎31	22♎58	11♊ 3	23♐30	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n41	17n42	5s 3	4n17	4s42	10s54	4s28	22s16	6s13	22s 6	0n36	12n49	0n42	7s51	0s49	11s17	1n27	4n33	16s12	9s 0	9s25	17n56	16s47	6n15
M 2	7 20	16 4	5 9	4 42	4 32	11 12	4 38	22 16	6 11	22 6	0 36	12 46	0 42	7 52	0 49	11 18	1 27	4 33	16 12	8 58	9 24	17 56	16 47	6 14
T 3	6 58	13 37	5 1	5 7	4 21	11 30	4 49	22 17	6 9	22 7	0 36	12 44	0 42	7 53	0 49	11 18	1 27	4 32	16 12	8 55	9 23	17 57	16 48	6 14
W 4	6 36	10 28	4 38	5 32	4 8	11 48	5 0	22 16	6 6	22 7	0 35	12 41	0 42	7 54	0 49	11 19	1 27	4 32	16 13	8 53	9 21	17 57	16 48	6 14
T 5	6 14	6 44	3 59	5 56	3 54	12 4	5 11	22 16	6 4	22 8	0 35	12 39	0 43	7 55	0 49	11 19	1 27	4 32	16 13	8 50	9 20	17 58	16 49	6 13
F 6	5 52	2 34	3 6	6 20	3 39	12 20	5 22	22 15	6 1	22 9	0 35	12 36	0 43	7 55	0 49	11 20	1 27	4 31	16 13	8 49	9 19	17 58	16 49	6 13
S 7	5 30	1s49	2 1	6 42	3 23	12 35	5 33	22 14	5 58	22 9	0 35	12 34	0 43	7 56	0 49	11 20	1 27	4 31	16 14	8 47	9 18	17 58	16 50	6 12
S 8	5 8	6 10	0 48	7 3	3 6	12 49	5 45	22 13	5 56	22 10	0 35	12 31	0 43	7 57	0 49	11 21	1 27	4 31	16 14	8 46	9 17	17 59	16 50	6 12
M 9	4 46	10 13	0n29	7 22	2 49	13 3	5 56	22 11	5 53	22 10	0 34	12 29	0 43	7 58	0 49	11 21	1 27	4 30	16 14	8 46	9 16	17 59	16 51	6 11
T 10	4 23	13 42	1 44	7 39	2 31	13 16	6 7	22 9	5 50	22 11	0 34	12 26	0 43	7 59	0 49	11 22	1 27	4 30	16 15	8 47	9 15	18 0	16 51	6 11
W11	4 1	16 22	2 54	7 54	2 13	13 27	6 17	22 6	5 47	22 11	0 34	12 24	0 43	8 0	0 49	11 23	1 27	4 30	16 15	8 47	9 13	18 0	16 52	6 10
T 12	3 38	18 1	3 52	8 6	1 55	13 38	6 28	22 4	5 44	22 12	0 34	12 21	0 43	8 1	0 49	11 23	1 27	4 29	16 15	8 48	9 12	18 0	16 53	6 10
F 13	3 16	18 31	4 37	8 15	1 37	13 48	6 39	22 1	5 40	22 13	0 34	12 19	0 43	8 2	0 49	11 24	1 27	4 29	16 15	8 48	9 11	18 1	16 53	6 9
S 14	2 53	17 52	5 4	8 22	1 19	13 57	6 49	21 57	5 37	22 13	0 33	12 16	0 43	8 3	0 49	11 24	1 27	4 29	16 16	8 47	9 10	18 1	16 54	6 9
S 15	2 30	16 9	5 13	8 25	1 2	14 4	7 0	21 54	5 34	22 14	0 33	12 14	0 44	8 3	0 49	11 25	1 27	4 28	16 16	8 47	9 9	18 1	16 54	6 8
M16	2 8	13 29	5 4	8 25	0 45	14 11	7 10	21 50	5 31	22 15	0 33	12 11	0 44	8 4	0 49	11 26	1 27	4 28	16 16	8 45	9 8	18 2	16 55	6 8
T 17	1 45	10 7	4 37	8 21	0 28	14 16	7 19	21 46	5 27	22 15	0 33	12 9	0 44	8 5	0 49	11 26	1 26	4 28	16 17	8 44	9 6	18 2	16 55	6 8
W18	1 22	6 17	3 55	8 15	0 13	14 20	7 29	21 41	5 24	22 16	0 33	12 7	0 44	8 6	0 49	11 27	1 26	4 27	16 17	8 42	9 5	18 2	16 56	6 7
T 19	1 0	2 11	3 1	8 5	0n 2	14 23	7 38	21 36	5 20	22 17	0 32	12 4	0 44	8 7	0 49	11 28	1 26	4 27	16 17	8 41	9 4	18 3	16 57	6 7
F 20	0 37	1n56	1 59	7 51	0 16	14 24	7 46	21 31	5 17	22 17	0 32	12 2	0 44	8 8	0 49	11 28	1 26	4 27	16 18	8 40	9 3	18 3	16 57	6 6
S 21	0 14	5 53	0 52	7 34	0 29	14 24	7 54	21 26	5 13	22 18	0 32	11 59	0 44	8 9	0 49	11 29	1 26	4 26	16 18	8 40	9 2	18 4	16 58	6 6
S 22	0s 9	9 31	0s17	7 14	0 42	14 23	8 2	21 20	5 10	22 19	0 32	11 57	0 44	8 9	0 49	11 30	1 26	4 26	16 18	8 40	9 1	18 4	16 58	6 5
M23	0 32	12 39	1 23	6 51	0 53	14 20	8 9	21 15	5 6	22 19	0 32	11 55	0 44	8 10	0 49	11 30	1 26	4 26	16 18	8 40	8 59	18 4	16 59	6 5
T 24	0 55	15 12	2 25	6 25	1 3	14 16	8 15	21 8	5 3	22 20	0 32	11 52	0 45	8 11	0 49	11 31	1 26	4 25	16 19	8 40	8 58	18 5	16 59	6 4
W25	1 18	17 3	3 20	5 56	1 12	14 11	8 20	21 2	4 59	22 21	0 31	11 50	0 45	8 12	0 49	11 32	1 26	4 25	16 19	8 41	8 57	18 5	17 0	6 4
T 26	1 40	18 9	4 6	5 24	1 20	14 4	8 25	20 56	4 56	22 21	0 31	11 48	0 45	8 13	0 49	11 32	1 26	4 25	16 19	8 41	8 56	18 5	17 1	6 4
F 27	2 3	18 28	4 42	4 50	1 27	13 55	8 29	20 49	4 52	22 22	0 31	11 45	0 45	8 13	0 49	11 33	1 26	4 24	16 19	8 42	8 55	18 5	17 1	6 3
S 28	2 26	17 57	5 5	4 13	1 33	13 46	8 33	20 42	4 48	22 23	0 31	11 43	0 45	8 14	0 49	11 34	1 26	4 24	16 20	8 42	8 54	18 6	17 2	6 3
S 29	2 49	16 37	5 16	3 35	1 38	13 35	8 35	20 35	4 45	22 23	0 31	11 41	0 45	8 15	0 49	11 34	1 26	4 23	16 20	8 42	8 52	18 6	17 2	6 2
M30	3s12	14n31	5s12	2n55	1n41	13s23	8s37	20s27	4s41	22s24	0n31	11n39	0n45	8s16	0s49	11s35	1n26	4n23	16s20	8s41	8s51	18n 6	17s 3	6n 2

Julian Day Number = 3034715.5, Delta T = 02h18m47s
Ecliptic obliquity = 23°13'53, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'16, Lahiri = 46°14'16

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

OCTOBER 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 39	9♎ 5'15	14♌26	28♍25	13°R19	15♒59	20♐50	1♍22	10°R38	4♏37	2°R14	22°R30	22♎55	11♊10	23♐33	T 1
W 2	0 46 36	10° 3'27	27°26	0♎19	12♎43	16°14	20°58	1°29	10♓36	4°39	2♊13	22♎28	22°52	11°16	23°37	W 2
T 3	0 50 33	11° 1'41	10♍49	2°13	12° 6	16°29	21° 6	1°35	10°34	4°41	2°12	22°26	22°49	11°23	23°41	T 3
F 4	0 54 29	11°59'57	24°34	4° 8	11°29	16°45	21°14	1°42	10°32	4°43	2°12	22°25	22°45	11°30	23°44	F 4
S 5	0 58 26	12°58'15	8♎40	6° 3	10°51	17° 2	21°22	1°48	10°30	4°45	2°11	22°24	22°42	11°36	23°48	S 5
S 6	1 2 22	13°56'34	23° 2	7°58	10°15	17°19	21°31	1°55	10°28	4°48	2°10	22°D24	22°39	11°43	23°52	S 6
M 7	1 6 19	14°54'55	7♏36	9°52	9°38	17°37	21°39	2° 1	10°26	4°50	2°10	22°24	22°36	11°50	23°56	M 7
T 8	1 10 15	15°53'18	22°14	11°47	9° 3	17°56	21°48	2° 7	10°24	4°52	2° 9	22°25	22°33	11°57	24° 1	T 8
W 9	1 14 12	16°51'42	6♐52	13°40	8°28	18°15	21°57	2°14	10°23	4°54	2° 8	22°25	22°29	12° 3	24° 5	W 9
T 10	1 18 8	17°50'08	21°24	15°33	7°55	18°35	22° 5	2°20	10°21	4°56	2° 7	22°26	22°26	12°10	24° 9	T 10
F 11	1 22 5	18°48'35	5♑44	17°25	7°22	18°56	22°14	2°26	10°19	4°58	2° 7	22°26	22°23	12°17	24°13	F 11
S 12	1 26 2	19°47'04	19°52	19°17	6°52	19°17	22°23	2°32	10°17	5° 0	2° 6	22°R26	22°20	12°23	24°18	S 12
S 13	1 29 58	20°45'34	3♒43	21° 7	6°23	19°39	22°33	2°38	10°16	5° 3	2° 5	22°26	22°17	12°30	24°22	S 13
M14	1 33 55	21°44'06	17°19	22°57	5°56	20° 1	22°42	2°44	10°14	5° 5	2° 4	22°26	22°14	12°37	24°27	M14
T 15	1 37 51	22°42'39	0♓40	24°45	5°31	20°24	22°51	2°50	10°13	5° 7	2° 3	22°D26	22°10	12°43	24°31	T 15
W16	1 41 48	23°41'14	13°45	26°33	5° 8	20°47	23° 1	2°56	10°11	5° 9	2° 3	22°26	22° 7	12°50	24°36	W16
T 17	1 45 44	24°39'51	26°37	28°20	4°48	21°10	23°10	3° 2	10°10	5°11	2° 2	22°26	22° 4	12°57	24°41	T 17
F 18	1 49 41	25°38'29	9♈15	0♏ 5	4°29	21°35	23°20	3° 7	10° 8	5°13	2° 1	22°27	22° 1	13° 3	24°46	F 18
S 19	1 53 37	26°37'09	21°41	1°50	4°13	21°59	23°30	3°13	10° 7	5°16	2° 0	22°R27	21°58	13°10	24°51	S 19
S 20	1 57 34	27°35'51	3♉56	3°34	4° 0	22°24	23°40	3°19	10° 5	5°18	1°59	22°27	21°55	13°17	24°56	S 20
M21	2 1 30	28°34'35	16° 2	5°17	3°48	22°50	23°50	3°24	10° 4	5°20	1°58	22°26	21°51	13°24	25° 1	M21
T 22	2 5 27	29°33'20	28° 0	6°59	3°40	23°16	24° 0	3°30	10° 3	5°22	1°57	22°25	21°48	13°30	25° 6	T 22
W23	2 9 24	0♏32'08	9♊53	8°40	3°34	23°43	24°10	3°35	10° 1	5°25	1°56	22°24	21°45	13°37	25°11	W23
T 24	2 13 20	1°30'58	21°44	10°20	3°30	24°10	24°21	3°40	10° 0	5°27	1°55	22°23	21°42	13°44	25°16	T 24
F 25	2 17 17	2°29'51	3♋35	11°59	3°D28	24°37	24°31	3°46	9°59	5°29	1°55	22°22	21°39	13°50	25°22	F 25
S 26	2 21 13	3°28'45	15°30	13°37	3°29	25° 5	24°41	3°51	9°58	5°31	1°54	22°21	21°35	13°57	25°27	S 26
S 27	2 25 10	4°27'41	27°35	15°15	3°33	25°33	24°52	3°56	9°57	5°33	1°53	22°20	21°32	14° 4	25°32	S 27
M28	2 29 6	5°26'40	9♌52	16°51	3°39	26° 1	25° 3	4° 1	9°56	5°36	1°52	22°D20	21°29	14°10	25°38	M28
T 29	2 33 3	6°25'41	22°27	18°27	3°47	26°30	25°13	4° 6	9°55	5°38	1°51	22°21	21°26	14°17	25°43	T 29
W30	2 36 59	7°24'44	5♍24	20° 2	3°57	26°59	25°24	4°11	9°54	5°40	1°50	22°22	21°23	14°24	25°49	W30
T 31	2 40 56	8♏23'49	18♍45	21♏36	4♎ 9	27♒29	25♐35	4♍15	9♓53	5♏42	1♊49	22♎23	21♎20	14♊30	25♐55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	3s34	11n40	4s54	2n13	1n44	13s 9	8s37	20s19	4s38	22s25	0n30	11n36	0n45	8s16	0s49	11s36	1n26	4n23	16s20	8s41	8s50	18n 7	17s 4	6n 1	
W 2	3 57	8 11	4 20	1 30	1 46	12 55	8 37	20 11	4 34	22 25	0 30	11 34	0 46	8 17	0 49	11 36	1 26	4 22	16 21	8 40	8 49	18 7	17 4	6 1	
T 3	4 20	4 12	3 31	0 46	1 48	12 39	8 36	20 3	4 30	22 26	0 30	11 32	0 46	8 18	0 49	11 37	1 26	4 22	16 21	8 40	8 48	18 7	17 5	6 1	
F 4	4 42	0s 8	2 28	0 1	1 48	12 23	8 33	19 55	4 27	22 27	0 30	11 30	0 46	8 19	0 49	11 38	1 26	4 22	16 21	8 39	8 47	18 8	17 5	6 0	
S 5	5 5	4 34	1 16	0s44	1 47	12 5	8 30	19 46	4 23	22 28	0 30	11 27	0 46	8 19	0 49	11 38	1 26	4 21	16 21	8 39	8 45	18 8	17 6	6 0	
S 6	5 27	8 49	0n 3	1 30	1 46	11 47	8 26	19 38	4 19	22 28	0 30	11 25	0 46	8 20	0 49	11 39	1 26	4 21	16 22	8 39	8 44	18 8	17 6	5 59	
M 7	5 50	12 37	1 23	2 16	1 45	11 28	8 21	19 29	4 16	22 29	0 29	11 23	0 46	8 21	0 49	11 40	1 26	4 21	16 22	8 39	8 43	18 9	17 7	5 59	
T 8	6 12	15 37	2 38	3 3	1 42	11 9	8 16	19 19	4 12	22 30	0 29	11 21	0 46	8 21	0 49	11 41	1 26	4 20	16 22	8 39	8 42	18 9	17 8	5 59	
W 9	6 34	17 37	3 43	3 49	1 39	10 49	8 9	19 10	4 9	22 30	0 29	11 19	0 47	8 22	0 49	11 41	1 26	4 20	16 22	8 39	8 41	18 9	17 8	5 58	
T 10	6 56	18 26	4 32	4 36	1 36	10 29	8 2	19 1	4 5	22 31	0 29	11 17	0 47	8 23	0 49	11 42	1 26	4 20	16 23	8 39	8 40	18 9	17 9	5 58	
F 11	7 18	18 3	5 4	5 22	1 32	10 9	7 53	18 51	4 2	22 32	0 29	11 15	0 47	8 23	0 49	11 43	1 26	4 19	16 23	8 39	8 38	18 10	17 9	5 58	
S 12	7 40	16 33	5 17	6 8	1 28	9 49	7 45	18 41	3 58	22 32	0 29	11 13	0 47	8 24	0 49	11 43	1 26	4 19	16 23	8 40	8 37	18 10	17 10	5 57	
S 13	8 2	14 6	5 11	6 53	1 23	9 29	7 35	18 31	3 55	22 33	0 28	11 11	0 47	8 24	0 49	11 44	1 26	4 19	16 23	8 40	8 36	18 10	17 10	5 57	
M14	8 24	10 55	4 48	7 38	1 18	9 9	7 25	18 20	3 51	22 34	0 28	11 9	0 47	8 25	0 49	11 45	1 26	4 18	16 23	8 39	8 35	18 11	17 11	5 56	
T 15	8 46	7 15	4 10	8 23	1 13	8 50	7 14	18 10	3 48	22 34	0 28	11 7	0 47	8 26	0 49	11 46	1 26	4 18	16 24	8 39	8 34	18 11	17 11	5 56	
W16	9 7	3 16	3 19	9 7	1 7	8 30	7 3	17 59	3 44	22 35	0 28	11 5	0 48	8 26	0 49	11 46	1 26	4 17	16 24	8 40	8 33	18 11	17 12	5 56	
T 17	9 28	0n47	2 19	9 50	1 1	8 12	6 52	17 48	3 41	22 36	0 28	11 3	0 48	8 27	0 49	11 47	1 26	4 17	16 24	8 40	8 31	18 11	17 12	5 55	
F 18	9 50	4 45	1 13	10 33	0 55	7 53	6 40	17 37	3 37	22 36	0 28	11 1	0 48	8 27	0 49	11 48	1 26	4 17	16 24	8 40	8 30	18 12	17 13	5 55	
S 19	10 11	8 27	0 4	11 15	0 49	7 36	6 28	17 26	3 34	22 37	0 28	10 59	0 48	8 28	0 49	11 49	1 26	4 16	16 24	8 40	8 29	18 12	17 13	5 55	
S 20	10 32	11 44	1s 3	11 56	0 42	7 19	6 15	17 15	3 31	22 37	0 27	10 57	0 48	8 28	0 48	11 49	1 26	4 16	16 25	8 40	8 28	18 12	17 14	5 54	
M21	10 53	14 28	2 7	12 37	0 35	7 3	6 3	17 3	3 27	22 38	0 27	10 55	0 48	8 29	0 48	11 50	1 26	4 16	16 25	8 39	8 27	18 12	17 14	5 54	
T 22	11 13	16 32	3 5	13 16	0 29	6 48	5 50	16 51	3 24	22 39	0 27	10 53	0 48	8 29	0 48	11 51	1 26	4 15	16 25	8 39	8 25	18 13	17 15	5 54	
W23	11 34	17 53	3 54	13 55	0 22	6 34	5 37	16 40	3 21	22 39	0 27	10 52	0 49	8 30	0 48	11 51	1 26	4 15	16 25	8 39	8 24	18 13	17 15	5 53	
T 24	11 54	18 26	4 33	14 33	0 15	6 20	5 24	16 28	3 17	22 40	0 27	10 50	0 49	8 30	0 48	11 52	1 26	4 15	16 25	8 38	8 23	18 13	17 16	5 53	
F 25	12 14	18 11	5 0	15 10	0 8	6 8	5 11	16 15	3 14	22 40	0 27	10 48	0 49	8 30	0 48	11 53	1 26	4 15	16 25	8 38	8 22	18 13	17 16	5 53	
S 26	12 34	17 8	5 14	15 47	0 1	5 56	4 58	16 3	3 11	22 41	0 27	10 46	0 49	8 31	0 48	11 54	1 26	4 14	16 26	8 38	8 21	18 14	17 17	5 53	
S 27	12 54	15 18	5 15	16 22	0s 6	5 45	4 45	15 51	3 8	22 42	0 26	10 45	0 49	8 31	0 48	11 54	1 26	4 14	16 26	8 37	8 20	18 14	17 17	5 52	
M28	13 13	12 46	5 2	16 56	0 13	5 36	4 32	15 38	3 5	22 42	0 26	10 43	0 49	8 32	0 48	11 55	1 26	4 14	16 26	8 37	8 18	18 14	17 18	5 52	
T 29	13 33	9 35	4 34	17 30	0 20	5 27	4 19	15 25	3 2	22 43	0 26	10 41	0 49	8 32	0 48	11 56	1 26	4 13	16 26	8 37	8 17	18 14	17 18	5 52	
W30	13 52	5 51	3 52	18 2	0 28	5 19	4 6	15 12	2 58	22 43	0 26	10 40	0 50	8 32	0 48	11 57	1 26	4 13	16 26	8 38	8 16	18 14	17 19	5 51	
T 31	14s11	1n43	2s56	18s34	0s35	5s12	3s53	14s59	2s55	22s44	0n26	10n38	0n50	8s32	0s48	11s57	1n26	4n13	16s26	8s38	8s15	18n15	17s19	5n51	

Julian Day Number = 3034745.5, Delta T = 02h18m48s
Ecliptic obliquity = 23°13'54, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'20, Lahiri = 46°14'21

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

NOVEMBER 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 44 53	9♏22'57	2♎33	23♏10	4♎24	27♒59	25♐46	4♍20	9°R52	5♏45	1°R48	22♎24	21♎16	14♊37	26♐ 0	F 1
S 2	2 48 49	10°22'06	16°46	24°42	4°40	28°29	25°57	4°25	9♓51	5°47	1♊47	22°R25	21°13	14°44	26° 6	S 2
S 3	2 52 46	11°21'18	1♏23	26°14	4°58	29° 0	26° 8	4°29	9°50	5°49	1°46	22°25	21°10	14°51	26°12	S 3
M 4	2 56 42	12°20'32	16°16	27°45	5°19	29°31	26°20	4°34	9°50	5°51	1°44	22°24	21° 7	14°57	26°18	M 4
T 5	3 0 39	13°19'48	1♐19	29°16	5°41	0♓ 2	26°31	4°38	9°49	5°54	1°43	22°21	21° 4	15° 4	26°24	T 5
W 6	3 4 35	14°19'05	16°22	0♐46	6° 5	0°34	26°43	4°42	9°48	5°56	1°42	22°19	21° 0	15°11	26°30	W 6
T 7	3 8 32	15°18'25	1♑16	2°14	6°31	1° 6	26°54	4°47	9°48	5°58	1°41	22°16	20°57	15°17	26°36	T 7
F 8	3 12 28	16°17'46	15°55	3°43	6°58	1°38	27° 6	4°51	9°47	6° 0	1°40	22°13	20°54	15°24	26°42	F 8
S 9	3 16 25	17°17'09	0♒12	5°10	7°27	2°11	27°17	4°55	9°47	6° 2	1°39	22°11	20°51	15°31	26°48	S 9
S 10	3 20 22	18°16'33	14° 7	6°37	7°58	2°44	27°29	4°59	9°46	6° 5	1°38	22°D10	20°48	15°37	26°54	S 10
M11	3 24 18	19°15'59	27°37	8° 3	8°30	3°17	27°41	5° 2	9°46	6° 7	1°37	22°10	20°45	15°44	27° 0	M11
T 12	3 28 15	20°15'27	10♓47	9°28	9° 3	3°50	27°52	5° 6	9°46	6° 9	1°36	22°11	20°41	15°51	27° 6	T 12
W13	3 32 11	21°14'56	23°37	10°52	9°38	4°24	28° 4	5°10	9°45	6°11	1°35	22°13	20°38	15°57	27°13	W13
T 14	3 36 8	22°14'27	6♈11	12°16	10°14	4°58	28°16	5°13	9°45	6°13	1°34	22°14	20°35	16° 4	27°19	T 14
F 15	3 40 4	23°14'00	18°32	13°38	10°52	5°32	28°28	5°17	9°45	6°15	1°33	22°R15	20°32	16°11	27°25	F 15
S 16	3 44 1	24°13'35	0♉43	15° 0	11°31	6° 7	28°40	5°20	9°45	6°18	1°31	22°15	20°29	16°18	27°32	S 16
S 17	3 47 57	25°13'11	12°46	16°20	12°11	6°41	28°53	5°23	9°45	6°20	1°30	22°13	20°26	16°24	27°38	S 17
M18	3 51 54	26°12'50	24°43	17°40	12°52	7°16	29° 5	5°26	9°D45	6°22	1°29	22°10	20°22	16°31	27°45	M18
T 19	3 55 51	27°12'30	6♊37	18°58	13°34	7°51	29°17	5°29	9°45	6°24	1°28	22° 4	20°19	16°38	27°51	T 19
W20	3 59 47	28°12'12	18°28	20°15	14°17	8°27	29°29	5°32	9°45	6°26	1°27	21°58	20°16	16°44	27°58	W20
T 21	4 3 44	29°11'57	0♋19	21°31	15° 2	9° 2	29°42	5°35	9°45	6°28	1°26	21°51	20°13	16°51	28° 5	T 21
F 22	4 7 40	0♐11'43	12°11	22°45	15°47	9°38	29°54	5°38	9°45	6°30	1°25	21°44	20°10	16°58	28°11	F 22
S 23	4 11 37	1°11'31	24° 8	23°58	16°34	10°14	0♑ 7	5°41	9°45	6°32	1°24	21°37	20° 6	17° 4	28°18	S 23
S 24	4 15 33	2°11'22	6♌13	25° 9	17°21	10°50	0°19	5°43	9°46	6°34	1°23	21°33	20° 3	17°11	28°25	S 24
M25	4 19 30	3°11'14	18°28	26°18	18° 9	11°26	0°32	5°46	9°46	6°36	1°21	21°29	20° 0	17°18	28°31	M25
T 26	4 23 26	4°11'08	0♍58	27°25	18°58	12° 3	0°44	5°48	9°46	6°39	1°20	21°D28	19°57	17°25	28°38	T 26
W27	4 27 23	5°11'05	13°48	28°29	19°48	12°39	0°57	5°50	9°47	6°41	1°19	21°28	19°54	17°31	28°45	W27
T 28	4 31 20	6°11'04	27° 1	29°31	20°39	13°16	1°10	5°52	9°47	6°43	1°18	21°30	19°51	17°38	28°52	T 28
F 29	4 35 16	7°11'05	10♎40	0♑30	21°30	13°53	1°23	5°54	9°48	6°45	1°17	21°31	19°47	17°45	28°58	F 29
S 30	4 39 13	8♐11'07	24♎48	1♑25	22♎22	14♓30	1♑35	5♍56	9♓48	6♏47	1♊16	21°R31	19♎44	17♊51	29♐ 5	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s30	2s39	1s48	19s 5	0s42	5s 7	3s41	14s46	2s52	22s44	0n26	10n37	0n50	8s33	0s48	11s58	1n26	4n12	16s26	8s39	8s14	18n15	17s20	5n51
S 2	14 48	7 1	0 31	19 34	0 49	5 2	3 28	14 33	2 49	22 45	0 26	10 35	0 50	8 33	0 48	11 59	1 26	4 12	16 26	8 39	8 12	18 15	17 20	5 51
S 3	15 6	11 5	0n49	20 3	0 56	4 58	3 16	14 19	2 46	22 45	0 26	10 34	0 50	8 33	0 48	11 59	1 26	4 12	16 27	8 39	8 11	18 15	17 20	5 50
M 4	15 24	14 31	2 8	20 30	1 3	4 55	3 4	14 5	2 43	22 45	0 25	10 32	0 50	8 34	0 48	12 0	1 26	4 11	16 27	8 39	8 10	18 15	17 21	5 50
T 5	15 42	17 0	3 18	20 57	1 9	4 52	2 52	13 52	2 40	22 46	0 25	10 31	0 51	8 34	0 48	12 1	1 26	4 11	16 27	8 38	8 9	18 16	17 21	5 50
W 6	16 0	18 19	4 15	21 22	1 16	4 51	2 40	13 38	2 37	22 46	0 25	10 30	0 51	8 34	0 48	12 2	1 26	4 11	16 27	8 37	8 8	18 16	17 21	5 50
T 7	16 17	18 20	4 54	21 47	1 23	4 51	2 29	13 24	2 34	22 47	0 25	10 28	0 51	8 34	0 48	12 2	1 26	4 11	16 27	8 36	8 7	18 16	17 22	5 50
F 8	16 34	17 7	5 13	22 10	1 29	4 51	2 18	13 10	2 31	22 47	0 25	10 27	0 51	8 34	0 48	12 3	1 26	4 10	16 27	8 35	8 5	18 16	17 22	5 49
S 9	16 51	14 51	5 11	22 33	1 36	4 52	2 6	12 55	2 29	22 47	0 25	10 26	0 51	8 34	0 48	12 4	1 26	4 10	16 27	8 34	8 4	18 16	17 23	5 49
S 10	17 7	11 47	4 52	22 54	1 42	4 54	1 56	12 41	2 26	22 48	0 25	10 24	0 51	8 35	0 48	12 4	1 26	4 10	16 27	8 33	8 3	18 17	17 23	5 49
M11	17 23	8 10	4 16	23 14	1 48	4 57	1 45	12 26	2 23	22 48	0 25	10 23	0 52	8 35	0 48	12 5	1 26	4 10	16 27	8 34	8 2	18 17	17 23	5 49
T 12	17 39	4 15	3 28	23 33	1 54	5 1	1 35	12 12	2 20	22 48	0 24	10 22	0 52	8 35	0 48	12 6	1 26	4 9	16 27	8 34	8 1	18 17	17 24	5 49
W13	17 55	0 12	2 31	23 51	1 59	5 5	1 25	11 57	2 17	22 49	0 24	10 21	0 52	8 35	0 48	12 7	1 26	4 9	16 27	8 35	7 59	18 17	17 24	5 48
T 14	18 10	3n46	1 27	24 8	2 5	5 10	1 15	11 42	2 15	22 49	0 24	10 20	0 52	8 35	0 48	12 7	1 26	4 9	16 27	8 35	7 58	18 17	17 24	5 48
F 15	18 25	7 31	0 20	24 23	2 10	5 16	1 5	11 27	2 12	22 49	0 24	10 19	0 52	8 35	0 48	12 8	1 26	4 9	16 27	8 36	7 57	18 17	17 24	5 48
S 16	18 40	10 54	0s46	24 38	2 15	5 22	0 55	11 12	2 9	22 50	0 24	10 17	0 53	8 35	0 48	12 9	1 26	4 8	16 27	8 35	7 56	18 18	17 25	5 48
S 17	18 54	13 47	1 50	24 51	2 20	5 29	0 46	10 56	2 7	22 50	0 24	10 16	0 53	8 35	0 47	12 9	1 26	4 8	16 27	8 35	7 55	18 18	17 25	5 48
M18	19 8	16 4	2 48	25 4	2 24	5 36	0 37	10 41	2 4	22 50	0 24	10 15	0 53	8 35	0 47	12 10	1 26	4 8	16 27	8 33	7 54	18 18	17 25	5 48
T 19	19 22	17 38	3 38	25 15	2 29	5 45	0 28	10 26	2 1	22 50	0 24	10 15	0 53	8 35	0 47	12 11	1 26	4 8	16 27	8 31	7 52	18 18	17 25	5 47
W20	19 35	18 26	4 19	25 25	2 32	5 53	0 20	10 10	1 59	22 50	0 24	10 14	0 53	8 35	0 47	12 11	1 26	4 8	16 27	8 29	7 51	18 18	17 26	5 47
T 21	19 48	18 25	4 49	25 33	2 36	6 3	0 11	9 55	1 56	22 50	0 23	10 13	0 53	8 35	0 47	12 12	1 26	4 7	16 27	8 26	7 50	18 18	17 26	5 47
F 22	20 1	17 36	5 6	25 41	2 39	6 13	0 3	9 39	1 54	22 51	0 23	10 12	0 54	8 35	0 47	12 13	1 26	4 7	16 27	8 24	7 49	18 19	17 26	5 47
S 23	20 13	16 1	5 10	25 47	2 42	6 23	0n 5	9 23	1 51	22 51	0 23	10 11	0 54	8 34	0 47	12 13	1 26	4 7	16 27	8 21	7 48	18 19	17 26	5 47
S 24	20 25	13 43	5 0	25 53	2 44	6 34	0 12	9 7	1 49	22 51	0 23	10 10	0 54	8 34	0 47	12 14	1 26	4 7	16 27	8 20	7 46	18 19	17 26	5 47
M25	20 37	10 46	4 36	25 57	2 46	6 45	0 20	8 51	1 46	22 51	0 23	10 10	0 54	8 34	0 47	12 14	1 26	4 7	16 27	8 19	7 45	18 19	17 27	5 47
T 26	20 48	7 18	4 0	26 0	2 47	6 57	0 27	8 35	1 44	22 51	0 23	10 9	0 54	8 34	0 47	12 15	1 27	4 6	16 27	8 18	7 44	18 19	17 27	5 47
W27	20 59	3 24	3 10	26 1	2 48	7 9	0 34	8 19	1 41	22 51	0 23	10 8	0 55	8 34	0 47	12 16	1 27	4 6	16 27	8 18	7 43	18 19	17 27	5 47
T 28	21 9	0s48	2 9	26 2	2 48	7 22	0 41	8 3	1 39	22 51	0 23	10 8	0 55	8 34	0 47	12 16	1 27	4 6	16 27	8 19	7 42	18 19	17 27	5 47
F 29	21 19	5 5	0 58	26 1	2 48	7 35	0 48	7 46	1 36	22 51	0 23	10 7	0 55	8 33	0 47	12 17	1 27	4 6	16 27	8 19	7 40	18 19	17 27	5 46
S 30	21s29	9s15	0n18	26s 0	2s46	7s48	0n54	7s30	1s34	22s51	0n22	10n 7	0n55	8s33	0s47	12s18	1n27	4n 6	16s27	8s19	7s39	18n20	17s27	5n46

Julian Day Number = 3034776.5, Delta T = 02h18m49s
Ecliptic obliquity = 23°13'53, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'24, Lahiri = 46°14'25

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ASTRODIENST EPHEMERIS for the year 3596
geocentric

DECEMBER 3596 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 43 9	9♐11'12	9♏22	2♑17	23♎15	15♓ 8	1♑48	5♍58	9♓49	6♏48	1°R15	21°R30	19♎41	17♊58	29♐12	S 1
M 2	4 47 6	10°11'19	24°20	3° 4	24° 9	15°45	2° 1	6° 0	9°50	6°50	1♊14	21♎26	19°38	18° 5	29°19	M 2
T 3	4 51 2	11°11'28	9♐33	3°47	25° 3	16°23	2°14	6° 1	9°50	6°52	1°12	21°21	19°35	18°11	29°26	T 3
W 4	4 54 59	12°11'39	24°52	4°25	25°58	17° 1	2°27	6° 3	9°51	6°54	1°11	21°13	19°32	18°18	29°33	W 4
T 5	4 58 55	13°11'51	10♑ 5	4°57	26°53	17°39	2°40	6° 4	9°52	6°56	1°10	21° 5	19°28	18°25	29°40	T 5
F 6	5 2 52	14°12'05	25° 2	5°22	27°50	18°17	2°53	6° 5	9°53	6°58	1° 9	20°57	19°25	18°32	29°47	F 6
S 7	5 6 49	15°12'20	9♒35	5°40	28°46	18°55	3° 6	6° 7	9°54	7° 0	1° 8	20°51	19°22	18°38	29°54	S 7
S 8	5 10 45	16°12'36	23°40	5°50	29°43	19°34	3°19	6° 8	9°55	7° 2	1° 7	20°46	19°19	18°45	0♑ 1	S 8
M 9	5 14 42	17°12'54	7♓16	5°R52	0♏41	20°12	3°32	6° 9	9°56	7° 4	1° 6	20°44	19°16	18°52	0° 8	M 9
T 10	5 18 38	18°13'13	20°24	5°45	1°39	20°51	3°46	6° 9	9°57	7° 5	1° 5	20°D43	19°12	18°58	0°15	T 10
W11	5 22 35	19°13'34	3♈10	5°27	2°38	21°30	3°59	6°10	9°58	7° 7	1° 4	20°44	19° 9	19° 5	0°22	W11
T 12	5 26 31	20°13'55	15°36	4°59	3°37	22° 9	4°12	6°11	9°59	7° 9	1° 3	20°R45	19° 6	19°12	0°29	T 12
F 13	5 30 28	21°14'18	27°47	4°21	4°37	22°48	4°25	6°11	10° 1	7°11	1° 2	20°44	19° 3	19°19	0°36	F 13
S 14	5 34 24	22°14'43	9♉48	3°33	5°37	23°27	4°39	6°12	10° 2	7°12	1° 1	20°42	19° 0	19°25	0°44	S 14
S 15	5 38 21	23°15'08	21°43	2°34	6°38	24° 6	4°52	6°12	10° 3	7°14	1° 0	20°38	18°57	19°32	0°51	S 15
M16	5 42 18	24°15'36	3♊35	1°27	7°39	24°45	5° 5	6°12	10° 5	7°16	0°59	20°31	18°53	19°39	0°58	M16
T 17	5 46 14	25°16'04	15°26	0°13	8°40	25°25	5°19	6°R12	10° 6	7°17	0°58	20°21	18°50	19°45	1° 5	T 17
W18	5 50 11	26°16'34	27°17	28♐54	9°42	26° 4	5°32	6°12	10° 8	7°19	0°57	20° 9	18°47	19°52	1°12	W18
T 19	5 54 7	27°17'05	9♋12	27°32	10°44	26°44	5°45	6°12	10° 9	7°21	0°56	19°55	18°44	19°59	1°19	T 19
F 20	5 58 4	28°17'38	21°10	26°10	11°47	27°24	5°59	6°11	10°11	7°22	0°55	19°42	18°41	20° 5	1°26	F 20
S 21	6 2 0	29°18'12	3♌13	24°51	12°50	28° 4	6°12	6°11	10°12	7°24	0°54	19°30	18°38	20°12	1°33	S 21
S 22	6 5 57	0♑18'48	15°22	23°38	13°53	28°44	6°25	6°10	10°14	7°25	0°53	19°20	18°34	20°19	1°41	S 22
M23	6 9 54	1°19'25	27°41	22°32	14°57	29°24	6°39	6°10	10°16	7°27	0°52	19°12	18°31	20°26	1°48	M23
T 24	6 13 50	2°20'04	10♍13	21°35	16° 1	0♈ 4	6°52	6° 9	10°17	7°28	0°51	19° 8	18°28	20°32	1°55	T 24
W25	6 17 47	3°20'44	22°59	20°50	17° 5	0°44	7° 6	6° 8	10°19	7°30	0°50	19° 6	18°25	20°39	2° 2	W25
T 26	6 21 43	4°21'25	6♎ 5	20°15	18° 9	1°24	7°19	6° 7	10°21	7°31	0°49	19°D 5	18°22	20°46	2° 9	T 26
F 27	6 25 40	5°22'08	19°34	19°52	19°14	2° 4	7°33	6° 6	10°23	7°32	0°48	19°R 5	18°18	20°52	2°16	F 27
S 28	6 29 36	6°22'53	3♏28	19°41	20°19	2°45	7°46	6° 5	10°25	7°34	0°47	19° 5	18°15	20°59	2°23	S 28
S 29	6 33 33	7°23'39	17°49	19°D40	21°25	3°25	8° 0	6° 4	10°27	7°35	0°46	19° 2	18°12	21° 6	2°31	S 29
M30	6 37 29	8°24'27	2♐34	19°50	22°31	4° 6	8°13	6° 2	10°29	7°36	0°45	18°57	18° 9	21°13	2°38	M30
T 31	6 41 26	9♑25'16	17♐39	20♐ 9	23♏37	4♈46	8♑27	6♍ 1	10♓31	7♏38	0♊44	18♎49	18♎ 6	21♊19	2♑45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s38	12s59	1n35	25s57	2s44	8s 2	1n 0	7s13	1s32	22s51	0n22	10n 6	0n55	8s33	0s47	12s18	1n27	4n 6	16s27	8s19	7s38	18n20	17s27	5n46
M 2	21 47	15 59	2 47	25 53	2 42	8 16	1 6	6 57	1 29	22 51	0 22	10 6	0 56	8 33	0 47	12 19	1 27	4 6	16 27	8 17	7 37	18 20	17 27	5 46
T 3	21 55	17 55	3 49	25 48	2 38	8 30	1 12	6 40	1 27	22 51	0 22	10 5	0 56	8 32	0 47	12 19	1 27	4 5	16 27	8 15	7 36	18 20	17 28	5 46
W 4	22 3	18 33	4 35	25 43	2 33	8 44	1 18	6 23	1 25	22 50	0 22	10 5	0 56	8 32	0 47	12 20	1 27	4 5	16 27	8 12	7 35	18 20	17 28	5 46
T 5	22 11	17 51	5 1	25 36	2 27	8 59	1 23	6 7	1 23	22 50	0 22	10 5	0 56	8 32	0 47	12 21	1 27	4 5	16 27	8 9	7 33	18 20	17 28	5 46
F 6	22 18	15 56	5 6	25 28	2 20	9 14	1 28	5 50	1 20	22 50	0 22	10 4	0 56	8 31	0 47	12 21	1 27	4 5	16 27	8 7	7 32	18 20	17 28	5 46
S 7	22 25	13 2	4 50	25 19	2 12	9 29	1 33	5 33	1 18	22 50	0 22	10 4	0 56	8 31	0 47	12 22	1 27	4 5	16 27	8 4	7 31	18 20	17 28	5 46
S 8	22 31	9 27	4 18	25 9	2 3	9 45	1 38	5 16	1 16	22 50	0 22	10 4	0 57	8 30	0 47	12 22	1 27	4 5	16 26	8 2	7 30	18 20	17 28	5 46
M 9	22 37	5 30	3 31	24 58	1 52	10 0	1 43	4 59	1 14	22 50	0 22	10 4	0 57	8 30	0 47	12 23	1 27	4 5	16 26	8 1	7 29	18 21	17 28	5 46
T 10	22 43	1 23	2 35	24 46	1 39	10 16	1 47	4 42	1 12	22 49	0 21	10 4	0 57	8 29	0 47	12 23	1 27	4 5	16 26	8 1	7 27	18 21	17 28	5 46
W11	22 48	2n40	1 33	24 33	1 25	10 32	1 51	4 25	1 10	22 49	0 21	10 4	0 57	8 29	0 47	12 24	1 27	4 5	16 26	8 2	7 26	18 21	17 28	5 46
T 12	22 53	6 31	0 28	24 18	1 10	10 48	1 55	4 8	1 8	22 49	0 21	10 3	0 57	8 29	0 47	12 24	1 27	4 5	16 26	8 2	7 25	18 21	17 27	5 46
F 13	22 57	10 1	0s38	24 3	0 53	11 4	1 59	3 51	1 6	22 48	0 21	10 3	0 58	8 28	0 46	12 25	1 27	4 4	16 26	8 2	7 24	18 21	17 27	5 46
S 14	23 0	13 3	1 40	23 46	0 35	11 21	2 3	3 33	1 4	22 48	0 21	10 4	0 58	8 28	0 46	12 25	1 27	4 4	16 26	8 1	7 23	18 21	17 27	5 46
S 15	23 4	15 30	2 37	23 29	0 16	11 37	2 6	3 16	1 2	22 48	0 21	10 4	0 58	8 27	0 46	12 26	1 27	4 4	16 26	7 59	7 21	18 21	17 27	5 46
M16	23 6	17 17	3 27	23 10	0n 4	11 53	2 10	2 59	1 0	22 47	0 21	10 4	0 58	8 26	0 46	12 26	1 27	4 4	16 25	7 57	7 20	18 21	17 27	5 47
T 17	23 9	18 20	4 8	22 50	0 24	12 10	2 13	2 41	0 58	22 47	0 21	10 4	0 58	8 26	0 46	12 27	1 27	4 4	16 25	7 53	7 19	18 21	17 27	5 47
W18	23 11	18 34	4 38	22 29	0 44	12 26	2 16	2 24	0 56	22 46	0 21	10 4	0 59	8 25	0 46	12 27	1 27	4 4	16 25	7 48	7 18	18 21	17 27	5 47
T 19	23 12	17 59	4 56	22 8	1 4	12 43	2 19	2 7	0 54	22 46	0 21	10 4	0 59	8 25	0 46	12 28	1 27	4 4	16 25	7 43	7 17	18 21	17 27	5 47
F 20	23 13	16 37	5 1	21 48	1 23	12 59	2 22	1 49	0 52	22 45	0 21	10 5	0 59	8 24	0 46	12 28	1 27	4 4	16 25	7 39	7 15	18 21	17 27	5 47
S 21	23 14	14 31	4 53	21 28	1 40	13 16	2 24	1 32	0 50	22 45	0 20	10 5	0 59	8 23	0 46	12 29	1 27	4 4	16 25	7 34	7 14	18 21	17 26	5 47
S 22	23 14	11 45	4 31	21 9	1 56	13 32	2 26	1 14	0 48	22 44	0 20	10 5	0 59	8 23	0 46	12 29	1 27	4 4	16 24	7 30	7 13	18 21	17 26	5 47
M23	23 13	8 27	3 57	20 53	2 9	13 48	2 29	0 57	0 46	22 44	0 20	10 6	1 0	8 22	0 46	12 30	1 27	4 4	16 24	7 27	7 12	18 22	17 26	5 47
T 24	23 13	4 44	3 11	20 38	2 20	14 5	2 31	0 39	0 44	22 43	0 20	10 6	1 0	8 21	0 46	12 30	1 28	4 4	16 24	7 26	7 11	18 22	17 26	5 47
W25	23 11	0 43	2 14	20 26	2 29	14 21	2 32	0 22	0 43	22 42	0 20	10 7	1 0	8 21	0 46	12 31	1 28	4 4	16 24	7 25	7 9	18 22	17 26	5 47
T 26	23 10	3s27	1 8	20 17	2 36	14 37	2 34	0 4	0 41	22 42	0 20	10 7	1 0	8 20	0 46	12 31	1 28	4 4	16 24	7 25	7 8	18 22	17 25	5 48
F 27	23 7	7 33	0n 2	20 11	2 40	14 53	2 36	0n13	0 39	22 41	0 20	10 8	1 0	8 19	0 46	12 31	1 28	4 4	16 23	7 25	7 7	18 22	17 25	5 48
S 28	23 5	11 23	1 15	20 8	2 43	15 9	2 37	0 31	0 37	22 40	0 20	10 8	1 1	8 18	0 46	12 32	1 28	4 4	16 23	7 24	7 6	18 22	17 25	5 48
S 29	23 2	14 39	2 26	20 7	2 44	15 24	2 38	0 48	0 36	22 40	0 20	10 9	1 1	8 18	0 46	12 32	1 28	4 4	16 23	7 24	7 5	18 22	17 24	5 48
M30	22 58	17 5	3 28	20 8	2 43	15 40	2 40	1 6	0 34	22 39	0 20	10 10	1 1	8 17	0 46	12 33	1 28	4 5	16 23	7 22	7 3	18 22	17 24	5 48
T 31	22s54	18s23	4n18	20s12	2n41	15s55	2n41	1n23	0s32	22s38	0n20	10n11	1n 1	8s16	0s46	12s33	1n28	4n 5	16s23	7s19	7s 2	18n22	17s24	5n48

Julian Day Number = 3034806.5, Delta T = 02h18m50s
Ecliptic obliquity = 23°13'52, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'29, Lahiri = 46°14'29

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

JANUARY 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 45 23	10♑26'06	2♑54	20♐36	24♏43	5♈27	8♑40	5°R59	10♓33	7♏39	0°R44	18°R38	18♎ 3	21♊26	2♑52	W 1
T 2	6 49 19	11°26'57	18°10	21°12	25°49	6° 8	8°54	5♍57	10°35	7°40	0♊43	18♎27	17°59	21°33	2°59	T 2
F 3	6 53 16	12°27'49	3♒14	21°54	26°56	6°48	9° 7	5°55	10°37	7°41	0°42	18°15	17°56	21°39	3° 6	F 3
S 4	6 57 12	13°28'42	17°57	22°42	28° 3	7°29	9°21	5°53	10°40	7°42	0°41	18° 5	17°53	21°46	3°13	S 4
S 5	7 1 9	14°29'35	2♓12	23°35	29°10	8°10	9°34	5°51	10°42	7°44	0°40	17°57	17°50	21°53	3°20	S 5
M 6	7 5 5	15°30'30	15°58	24°33	0♐17	8°51	9°48	5°49	10°44	7°45	0°40	17°52	17°47	21°59	3°27	M 6
T 7	7 9 2	16°31'24	29°13	25°36	1°25	9°32	10° 1	5°47	10°47	7°46	0°39	17°50	17°44	22° 6	3°34	T 7
W 8	7 12 58	17°32'20	12♈ 2	26°42	2°33	10°13	10°14	5°45	10°49	7°47	0°38	17°49	17°40	22°13	3°41	W 8
T 9	7 16 55	18°33'15	24°29	27°51	3°41	10°54	10°28	5°42	10°51	7°48	0°38	17°49	17°37	22°20	3°48	T 9
F 10	7 20 52	19°34'12	6♉39	29° 2	4°49	11°35	10°41	5°40	10°54	7°49	0°37	17°49	17°34	22°26	3°55	F 10
S 11	7 24 48	20°35'09	18°37	0♑17	5°57	12°17	10°55	5°37	10°56	7°50	0°36	17°46	17°31	22°33	4° 2	S 11
S 12	7 28 45	21°36'06	0♊29	1°33	7° 6	12°58	11° 8	5°34	10°59	7°51	0°35	17°41	17°28	22°40	4° 9	S 12
M13	7 32 41	22°37'04	12°18	2°51	8°14	13°39	11°22	5°31	11° 1	7°52	0°35	17°33	17°24	22°46	4°16	M13
T 14	7 36 38	23°38'02	24° 9	4°10	9°23	14°20	11°35	5°28	11° 4	7°52	0°34	17°22	17°21	22°53	4°23	T 14
W15	7 40 34	24°39'01	6♋ 3	5°31	10°32	15° 2	11°48	5°25	11° 7	7°53	0°34	17° 9	17°18	23° 0	4°29	W15
T 16	7 44 31	25°40'00	18° 3	6°54	11°41	15°43	12° 2	5°22	11° 9	7°54	0°33	16°54	17°15	23° 7	4°36	T 16
F 17	7 48 27	26°41'00	0♌10	8°17	12°51	16°24	12°15	5°19	11°12	7°55	0°32	16°40	17°12	23°13	4°43	F 17
S 18	7 52 24	27°42'00	12°24	9°41	14° 0	17° 6	12°28	5°16	11°15	7°55	0°32	16°26	17° 9	23°20	4°50	S 18
S 19	7 56 21	28°43'00	24°46	11° 6	15°10	17°47	12°41	5°12	11°17	7°56	0°31	16°15	17° 5	23°27	4°56	S 19
M20	8 0 17	29°44'01	7♍18	12°32	16°20	18°29	12°55	5° 9	11°20	7°57	0°31	16° 6	17° 2	23°33	5° 3	M20
T 21	8 4 14	0♒45'03	20° 0	13°59	17°29	19°10	13° 8	5° 5	11°23	7°57	0°30	16° 1	16°59	23°40	5°10	T 21
W22	8 8 10	1°46'05	2♎53	15°26	18°40	19°52	13°21	5° 2	11°26	7°58	0°30	15°58	16°56	23°47	5°16	W22
T 23	8 12 7	2°47'08	16° 2	16°54	19°50	20°33	13°34	4°58	11°29	7°59	0°29	15°D57	16°53	23°54	5°23	T 23
F 24	8 16 3	3°48'12	29°27	18°22	21° 0	21°15	13°47	4°54	11°32	7°59	0°29	15°R58	16°50	24° 0	5°30	F 24
S 25	8 20 0	4°49'16	13♏12	19°51	22°10	21°56	14° 0	4°50	11°35	8° 0	0°29	15°57	16°46	24° 7	5°36	S 25
S 26	8 23 56	5°50'20	27°18	21°21	23°21	22°38	14°13	4°46	11°38	8° 0	0°28	15°56	16°43	24°14	5°43	S 26
M27	8 27 53	6°51'25	11♐44	22°51	24°32	23°19	14°26	4°42	11°41	8° 0	0°28	15°51	16°40	24°20	5°49	M27
T 28	8 31 50	7°52'31	26°27	24°21	25°42	24° 1	14°39	4°38	11°44	8° 1	0°28	15°45	16°37	24°27	5°55	T 28
W29	8 35 46	8°53'36	11♑22	25°52	26°53	24°43	14°52	4°34	11°47	8° 1	0°27	15°35	16°34	24°34	6° 2	W29
T 30	8 39 43	9°54'42	26°20	27°23	28° 4	25°24	15° 5	4°30	11°50	8° 1	0°27	15°25	16°30	24°41	6° 8	T 30
F 31	8 43 39	10♒55'48	11♒13	28♑54	29♐15	26♈ 6	15♑18	4♍26	11♓53	8♏ 2	0♊27	15♎14	16♎27	24♊47	6♑14	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s49	18s23	4n49	20s17	2n38	16s10	2n41	1n41	0s31	22s37	0n20	10n11	1n 1	8s15	0s46	12s33	1n28	4n 5	16s22	7s15	7s 1	18n22	17s23	5n49
T 2	22 45	17 3	5 0	20 23	2 33	16 25	2 42	1 58	0 29	22 37	0 19	10 12	1 2	8 14	0 46	12 34	1 28	4 5	16 22	7 10	7 0	18 22	17 23	5 49
F 3	22 39	14 33	4 50	20 31	2 28	16 40	2 43	2 16	0 27	22 36	0 19	10 13	1 2	8 14	0 46	12 34	1 28	4 5	16 22	7 6	6 59	18 22	17 23	5 49
S 4	22 33	11 10	4 21	20 40	2 22	16 54	2 43	2 33	0 26	22 35	0 19	10 14	1 2	8 13	0 46	12 34	1 28	4 5	16 22	7 2	6 57	18 22	17 22	5 49
S 5	22 27	7 14	3 36	20 49	2 16	17 8	2 43	2 51	0 24	22 34	0 19	10 15	1 2	8 12	0 46	12 35	1 28	4 5	16 21	6 59	6 56	18 22	17 22	5 49
M 6	22 20	3 2	2 40	20 58	2 9	17 22	2 43	3 8	0 22	22 33	0 19	10 16	1 2	8 11	0 46	12 35	1 28	4 5	16 21	6 57	6 55	18 22	17 22	5 50
T 7	22 13	1n10	1 37	21 8	2 2	17 36	2 43	3 25	0 21	22 32	0 19	10 17	1 2	8 10	0 46	12 35	1 28	4 5	16 21	6 56	6 54	18 22	17 21	5 50
W 8	22 6	5 11	0 31	21 17	1 54	17 49	2 43	3 43	0 19	22 31	0 19	10 18	1 3	8 9	0 46	12 35	1 28	4 5	16 21	6 56	6 53	18 22	17 21	5 50
T 9	21 58	8 52	0s35	21 26	1 46	18 2	2 43	4 0	0 18	22 30	0 19	10 19	1 3	8 8	0 46	12 36	1 28	4 6	16 20	6 56	6 51	18 22	17 20	5 50
F 10	21 49	12 4	1 38	21 35	1 38	18 15	2 43	4 18	0 16	22 29	0 19	10 20	1 3	8 7	0 46	12 36	1 28	4 6	16 20	6 56	6 50	18 22	17 20	5 51
S 11	21 40	14 44	2 35	21 44	1 30	18 27	2 42	4 35	0 15	22 28	0 19	10 21	1 3	8 6	0 46	12 36	1 28	4 6	16 20	6 55	6 49	18 22	17 19	5 51
S 12	21 31	16 44	3 25	21 51	1 22	18 39	2 42	4 52	0 13	22 27	0 19	10 22	1 3	8 5	0 45	12 36	1 28	4 6	16 19	6 53	6 48	18 22	17 19	5 51
M13	21 21	18 1	4 6	21 58	1 14	18 50	2 41	5 9	0 12	22 26	0 19	10 24	1 4	8 4	0 45	12 37	1 28	4 6	16 19	6 50	6 47	18 22	17 18	5 52
T 14	21 11	18 31	4 36	22 5	1 5	19 1	2 40	5 27	0 11	22 25	0 19	10 25	1 4	8 3	0 45	12 37	1 29	4 6	16 19	6 46	6 45	18 22	17 18	5 52
W15	21 0	18 12	4 54	22 10	0 57	19 12	2 39	5 44	0 9	22 24	0 19	10 26	1 4	8 2	0 45	12 37	1 29	4 6	16 19	6 41	6 44	18 22	17 17	5 52
T 16	20 50	17 4	5 0	22 15	0 49	19 23	2 38	6 1	0 8	22 23	0 18	10 27	1 4	8 1	0 45	12 37	1 29	4 7	16 18	6 35	6 43	18 22	17 17	5 52
F 17	20 38	15 11	4 52	22 18	0 40	19 33	2 37	6 18	0 6	22 22	0 18	10 29	1 4	8 0	0 45	12 38	1 29	4 7	16 18	6 30	6 42	18 22	17 16	5 53
S 18	20 26	12 36	4 30	22 21	0 32	19 42	2 36	6 35	0 5	22 21	0 18	10 30	1 4	7 59	0 45	12 38	1 29	4 7	16 18	6 24	6 41	18 22	17 16	5 53
S 19	20 14	9 27	3 56	22 22	0 24	19 51	2 35	6 52	0 4	22 20	0 18	10 31	1 5	7 58	0 45	12 38	1 29	4 7	16 17	6 20	6 39	18 22	17 15	5 53
M20	20 2	5 49	3 9	22 23	0 16	20 0	2 33	7 9	0 2	22 19	0 18	10 33	1 5	7 57	0 45	12 38	1 29	4 7	16 17	6 17	6 38	18 22	17 15	5 54
T 21	19 49	1 53	2 13	22 22	0 8	20 8	2 32	7 26	0 1	22 17	0 18	10 34	1 5	7 56	0 45	12 38	1 29	4 8	16 17	6 15	6 37	18 22	17 14	5 54
W22	19 36	2s12	1 9	22 20	0 1	20 16	2 30	7 42	0n 0	22 16	0 18	10 36	1 5	7 55	0 45	12 38	1 29	4 8	16 16	6 14	6 36	18 22	17 13	5 54
T 23	19 22	6 15	0n 0	22 17	0s 7	20 23	2 28	7 59	0 2	22 15	0 18	10 37	1 5	7 54	0 45	12 38	1 29	4 8	16 16	6 14	6 35	18 21	17 13	5 55
F 24	19 8	10 5	1 11	22 13	0 14	20 30	2 26	8 16	0 3	22 14	0 18	10 39	1 5	7 53	0 45	12 39	1 29	4 8	16 16	6 14	6 33	18 21	17 12	5 55
S 25	18 54	13 27	2 19	22 8	0 22	20 36	2 25	8 32	0 4	22 12	0 18	10 40	1 6	7 51	0 45	12 39	1 29	4 9	16 15	6 14	6 32	18 21	17 12	5 56
S 26	18 39	16 7	3 21	22 2	0 29	20 42	2 23	8 49	0 5	22 11	0 18	10 42	1 6	7 50	0 45	12 39	1 29	4 9	16 15	6 13	6 31	18 21	17 11	5 56
M27	18 24	17 51	4 11	21 54	0 36	20 47	2 20	9 5	0 6	22 10	0 18	10 44	1 6	7 49	0 45	12 39	1 29	4 9	16 15	6 11	6 30	18 21	17 10	5 56
T 28	18 8	18 25	4 46	21 45	0 42	20 51	2 18	9 21	0 8	22 8	0 18	10 45	1 6	7 48	0 45	12 39	1 29	4 9	16 14	6 9	6 29	18 21	17 10	5 57
W29	17 53	17 44	5 2	21 35	0 49	20 56	2 16	9 38	0 9	22 7	0 18	10 47	1 6	7 47	0 45	12 39	1 29	4 10	16 14	6 5	6 27	18 21	17 9	5 57
T 30	17 37	15 50	4 57	21 24	0 55	20 59	2 14	9 54	0 10	22 6	0 18	10 48	1 6	7 46	0 45	12 39	1 29	4 10	16 14	6 1	6 26	18 21	17 8	5 58
F 31	17s20	12s53	4n32	21s12	1s 1	21s 2	2n11	10n10	0n11	22s 4	0n17	10n50	1n 7	7s44	0s45	12s39	1n29	4n10	16s13	5s57	6s25	18n21	17s 7	5n58

Julian Day Number = 3034837.5, Delta T = 02h18m51s
Ecliptic obliquity = 23°13'52, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'33, Lahiri = 46°14'33

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

FEBRUARY 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 36	11♒56'54	25♒50	0♒26	0♑27	26♈48	15♑31	4°R22	11♓56	8♏ 2	0°R26	15°R 5	16♎24	24♊54	6♑20	S 1
S 2	8 51 32	12°58'00	10♓ 5	1°59	1°38	27°30	15°44	4♍17	11°59	8° 2	0♊26	14♎58	16°21	25° 1	6°27	S 2
M 3	8 55 29	13°59'06	23°53	3°32	2°49	28°11	15°57	4°13	12° 2	8° 2	0°26	14°53	16°18	25° 7	6°33	M 3
T 4	8 59 26	15° 0'11	7♈14	5° 5	4° 1	28°53	16° 9	4° 8	12° 6	8° 3	0°26	14°51	16°15	25°14	6°39	T 4
W 5	9 3 22	16° 1'16	20° 9	6°38	5°12	29°35	16°22	4° 4	12° 9	8° 3	0°25	14°D51	16°11	25°21	6°45	W 5
T 6	9 7 19	17° 2'20	2♉41	8°13	6°24	0♉16	16°34	3°59	12°12	8° 3	0°25	14°52	16° 8	25°28	6°51	T 6
F 7	9 11 15	18° 3'24	14°54	9°47	7°35	0°58	16°47	3°55	12°15	8° 3	0°25	14°R53	16° 5	25°34	6°57	F 7
S 8	9 15 12	19° 4'27	26°55	11°22	8°47	1°40	16°59	3°50	12°19	8°R 3	0°25	14°52	16° 2	25°41	7° 3	S 8
S 9	9 19 8	20° 5'30	8♊48	12°58	9°59	2°22	17°12	3°45	12°22	8° 3	0°25	14°50	15°59	25°48	7° 8	S 9
M10	9 23 5	21° 6'32	20°39	14°34	11°11	3° 3	17°24	3°41	12°25	8° 3	0°25	14°46	15°56	25°54	7°14	M10
T 11	9 27 1	22° 7'34	2♋31	16°10	12°23	3°45	17°37	3°36	12°28	8° 3	0°25	14°39	15°52	26° 1	7°20	T 11
W12	9 30 58	23° 8'35	14°28	17°47	13°35	4°27	17°49	3°31	12°32	8° 2	0°25	14°30	15°49	26° 8	7°25	W12
T 13	9 34 55	24° 9'35	26°34	19°25	14°47	5° 9	18° 1	3°26	12°35	8° 2	0°D25	14°21	15°46	26°15	7°31	T 13
F 14	9 38 51	25°10'35	8♌50	21° 3	15°59	5°50	18°13	3°21	12°39	8° 2	0°25	14°11	15°43	26°21	7°37	F 14
S 15	9 42 48	26°11'34	21°17	22°41	17°11	6°32	18°25	3°17	12°42	8° 2	0°25	14° 2	15°40	26°28	7°42	S 15
S 16	9 46 44	27°12'32	3♍55	24°21	18°24	7°14	18°37	3°12	12°45	8° 2	0°25	13°54	15°36	26°35	7°47	S 16
M17	9 50 41	28°13'30	16°46	26° 1	19°36	7°56	18°49	3° 7	12°49	8° 1	0°25	13°48	15°33	26°41	7°53	M17
T 18	9 54 37	29°14'28	29°48	27°41	20°49	8°37	19° 1	3° 2	12°52	8° 1	0°25	13°45	15°30	26°48	7°58	T 18
W19	9 58 34	0♓15'24	13♎ 1	29°22	22° 1	9°19	19°13	2°57	12°56	8° 1	0°25	13°D44	15°27	26°55	8° 3	W19
T 20	10 2 30	1°16'21	26°25	1♓ 4	23°14	10° 1	19°25	2°52	12°59	8° 0	0°25	13°45	15°24	27° 2	8° 8	T 20
F 21	10 6 27	2°17'17	10♏ 1	2°46	24°26	10°42	19°36	2°47	13° 2	8° 0	0°26	13°46	15°21	27° 8	8°13	F 21
S 22	10 10 23	3°18'12	23°50	4°29	25°39	11°24	19°48	2°42	13° 6	7°59	0°26	13°48	15°17	27°15	8°18	S 22
S 23	10 14 20	4°19'07	7♐51	6°13	26°52	12° 6	19°59	2°37	13° 9	7°59	0°26	13°R48	15°14	27°22	8°23	S 23
M24	10 18 17	5°20'02	22° 3	7°57	28° 4	12°48	20°11	2°32	13°13	7°58	0°26	13°47	15°11	27°28	8°28	M24
T 25	10 22 13	6°20'56	6♑25	9°42	29°17	13°29	20°22	2°27	13°16	7°58	0°26	13°44	15° 8	27°35	8°33	T 25
W26	10 26 10	7°21'49	20°53	11°27	0♒30	14°11	20°33	2°23	13°20	7°57	0°27	13°39	15° 5	27°42	8°38	W26
T 27	10 30 6	8°22'42	5♒23	13°13	1°43	14°52	20°45	2°18	13°23	7°56	0°27	13°34	15° 1	27°49	8°43	T 27
F 28	10 34 3	9♓23'34	19♒48	14♓59	2♒56	15♉34	20♑56	2♍13	13♓27	7♏56	0♊27	13♎28	14♎58	27♊55	8♑47	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s 4	9s11	3n50	20s58	1s 7	21s 5	2n 9	10n26	0n12	22s 3	0n17	10n52	1n 7	7s43	0s45	12s39	1n30	4n10	16s13	5s54	6s24	18n21	17s 7	5n58	S 1
S 2	16 47	5 2	2 54	20 44	1 13	21 7	2 7	10 42	0 13	22 2	0 17	10 54	1 7	7 42	0 45	12 39	1 30	4 11	16 13	5 51	6 22	18 21	17 6	5 59	S 2
M 3	16 29	0 44	1 50	20 28	1 18	21 8	2 4	10 58	0 15	22 0	0 17	10 55	1 7	7 41	0 45	12 39	1 30	4 11	16 12	5 49	6 21	18 21	17 5	5 59	M 3
T 4	16 12	3n28	0 41	20 11	1 23	21 9	2 1	11 14	0 16	21 59	0 17	10 57	1 7	7 40	0 45	12 39	1 30	4 11	16 12	5 48	6 20	18 21	17 5	6 0	T 4
W 5	15 54	7 22	0s28	19 53	1 28	21 9	1 59	11 29	0 17	21 57	0 17	10 59	1 7	7 38	0 45	12 39	1 30	4 12	16 12	5 48	6 19	18 21	17 4	6 0	W 5
T 6	15 36	10 49	1 34	19 33	1 33	21 9	1 56	11 45	0 18	21 56	0 17	11 1	1 7	7 37	0 45	12 39	1 30	4 12	16 11	5 48	6 18	18 20	17 3	6 1	T 6
F 7	15 17	13 43	2 34	19 13	1 38	21 8	1 53	12 0	0 19	21 54	0 17	11 2	1 8	7 36	0 45	12 39	1 30	4 12	16 11	5 49	6 16	18 20	17 2	6 1	F 7
S 8	14 58	15 58	3 26	18 51	1 42	21 7	1 50	12 16	0 20	21 53	0 17	11 4	1 8	7 35	0 45	12 39	1 30	4 13	16 11	5 49	6 15	18 20	17 2	6 2	S 8
S 9	14 40	17 29	4 8	18 28	1 46	21 5	1 47	12 31	0 21	21 51	0 17	11 6	1 8	7 33	0 45	12 39	1 30	4 13	16 10	5 48	6 14	18 20	17 1	6 2	S 9
M10	14 20	18 15	4 40	18 4	1 49	21 2	1 44	12 46	0 22	21 50	0 17	11 8	1 8	7 32	0 45	12 39	1 30	4 13	16 10	5 46	6 13	18 20	17 0	6 3	M10
T 11	14 1	18 13	4 59	17 39	1 53	20 59	1 41	13 1	0 23	21 48	0 17	11 10	1 8	7 31	0 45	12 39	1 30	4 14	16 10	5 44	6 12	18 20	16 59	6 3	T 11
W12	13 41	17 23	5 6	17 12	1 56	20 55	1 38	13 16	0 24	21 47	0 17	11 11	1 8	7 30	0 45	12 39	1 30	4 14	16 9	5 40	6 10	18 20	16 58	6 4	W12
T 13	13 21	15 46	4 59	16 45	1 58	20 50	1 35	13 31	0 25	21 45	0 17	11 13	1 8	7 28	0 45	12 39	1 30	4 14	16 9	5 37	6 9	18 20	16 58	6 4	T 13
F 14	13 1	13 24	4 39	16 16	2 1	20 45	1 32	13 46	0 26	21 44	0 17	11 15	1 8	7 27	0 45	12 38	1 30	4 15	16 9	5 33	6 8	18 20	16 57	6 5	F 14
S 15	12 41	10 25	4 5	15 46	2 3	20 40	1 29	14 0	0 27	21 42	0 17	11 17	1 8	7 26	0 45	12 38	1 30	4 15	16 8	5 29	6 7	18 20	16 56	6 5	S 15
S 16	12 20	6 54	3 18	15 15	2 4	20 34	1 26	14 15	0 28	21 41	0 16	11 19	1 9	7 24	0 45	12 38	1 30	4 15	16 8	5 26	6 6	18 19	16 55	6 6	S 16
M17	11 59	3 1	2 20	14 43	2 6	20 27	1 23	14 29	0 29	21 39	0 16	11 21	1 9	7 23	0 45	12 38	1 30	4 16	16 8	5 24	6 4	18 19	16 54	6 6	M17
T 18	11 38	1s 4	1 15	14 9	2 6	20 20	1 19	14 43	0 29	21 38	0 16	11 23	1 9	7 22	0 45	12 38	1 30	4 16	16 7	5 23	6 3	18 19	16 53	6 7	T 18
W19	11 17	5 9	0 4	13 35	2 7	20 12	1 16	14 57	0 30	21 36	0 16	11 24	1 9	7 20	0 45	12 38	1 30	4 16	16 7	5 23	6 2	18 19	16 52	6 7	W19
T 20	10 56	9 3	1n 8	12 59	2 7	20 3	1 13	15 11	0 31	21 34	0 16	11 26	1 9	7 19	0 45	12 38	1 31	4 17	16 7	5 23	6 1	18 19	16 52	6 8	T 20
F 21	10 34	12 31	2 18	12 22	2 7	19 54	1 10	15 25	0 32	21 33	0 16	11 28	1 9	7 18	0 45	12 37	1 31	4 17	16 6	5 23	5 59	18 19	16 51	6 9	F 21
S 22	10 12	15 20	3 20	11 45	2 6	19 45	1 6	15 39	0 33	21 31	0 16	11 30	1 9	7 17	0 45	12 37	1 31	4 18	16 6	5 24	5 58	18 19	16 50	6 9	S 22
S 23	9 51	17 17	4 12	11 6	2 5	19 34	1 3	15 52	0 34	21 30	0 16	11 32	1 9	7 15	0 45	12 37	1 31	4 18	16 5	5 24	5 57	18 18	16 49	6 10	S 23
M24	9 28	18 11	4 49	10 26	2 3	19 24	1 0	16 6	0 35	21 28	0 16	11 34	1 9	7 14	0 45	12 37	1 31	4 18	16 5	5 23	5 56	18 18	16 48	6 10	M24
T 25	9 6	17 57	5 8	9 45	2 1	19 12	0 56	16 19	0 35	21 26	0 16	11 35	1 9	7 13	0 45	12 36	1 31	4 19	16 5	5 22	5 55	18 18	16 47	6 11	T 25
W26	8 44	16 33	5 8	9 2	1 59	19 0	0 53	16 32	0 36	21 25	0 16	11 37	1 10	7 11	0 45	12 36	1 31	4 19	16 4	5 21	5 53	18 18	16 46	6 12	W26
T 27	8 21	14 5	4 49	8 19	1 56	18 48	0 50	16 45	0 37	21 23	0 16	11 39	1 10	7 10	0 45	12 36	1 31	4 19	16 4	5 18	5 52	18 18	16 45	6 12	T 27
F 28	7s59	10s46	4n11	7s35	1s52	18s35	0n46	16n58	0n38	21s22	0n16	11n41	1n10	7s 9	0s45	12s36	1n31	4n20	16s 4	5s16	5s51	18n18	16s45	6n13	F 28

Julian Day Number = 3034868.5, Delta T = 02h18m51s
Ecliptic obliquity = 23°13'52, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'37, Lahiri = 46°14'38

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

MARCH 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 59	10♓24'24	4♓ 3	16♓46	4♒ 9	16♉16	21♑ 7	2°R 8	13♓30	7°R55	0♊28	13°R23	14♎55	28♊ 2	8♑52	S 1
S 2	10 41 56	11°25'14	18° 1	18°33	5°22	16°57	21°18	2♍ 3	13°34	7♏54	0°28	13♎19	14°52	28° 9	8°56	S 2
M 3	10 45 52	12°26'03	1♈40	20°21	6°35	17°39	21°28	1°58	13°37	7°54	0°28	13°17	14°49	28°15	9° 0	M 3
T 4	10 49 49	13°26'51	14°57	22° 9	7°48	18°21	21°39	1°54	13°41	7°53	0°29	13°D17	14°46	28°22	9° 5	T 4
W 5	10 53 46	14°27'37	27°51	23°56	9° 1	19° 2	21°50	1°49	13°44	7°52	0°29	13°17	14°42	28°29	9° 9	W 5
T 6	10 57 42	15°28'22	10♉26	25°44	10°14	19°44	22° 0	1°44	13°48	7°51	0°30	13°19	14°39	28°36	9°13	T 6
F 7	11 1 39	16°29'06	22°43	27°31	11°28	20°25	22°11	1°39	13°51	7°50	0°30	13°21	14°36	28°42	9°17	F 7
S 8	11 5 35	17°29'48	4♊47	29°18	12°41	21° 7	22°21	1°35	13°55	7°49	0°31	13°22	14°33	28°49	9°21	S 8
S 9	11 9 32	18°30'29	16°43	1♈ 4	13°54	21°48	22°31	1°30	13°58	7°49	0°31	13°R23	14°30	28°56	9°25	S 9
M10	11 13 28	19°31'08	28°35	2°49	15° 7	22°30	22°42	1°26	14° 2	7°48	0°32	13°23	14°27	29° 2	9°29	M10
T 11	11 17 25	20°31'46	10♋28	4°33	16°21	23°11	22°52	1°21	14° 5	7°47	0°32	13°21	14°23	29° 9	9°32	T 11
W12	11 21 21	21°32'22	22°27	6°15	17°34	23°53	23° 2	1°17	14° 9	7°46	0°33	13°19	14°20	29°16	9°36	W12
T 13	11 25 18	22°32'56	4♌36	7°54	18°47	24°34	23°12	1°12	14°12	7°45	0°34	13°16	14°17	29°23	9°40	T 13
F 14	11 29 15	23°33'29	16°58	9°31	20° 1	25°16	23°21	1° 8	14°16	7°44	0°34	13°12	14°14	29°29	9°43	F 14
S 15	11 33 11	24°34'01	29°35	11° 4	21°14	25°57	23°31	1° 3	14°19	7°42	0°35	13° 9	14°11	29°36	9°47	S 15
S 16	11 37 8	25°34'30	12♍28	12°33	22°28	26°38	23°40	0°59	14°22	7°41	0°35	13° 7	14° 7	29°43	9°50	S 16
M17	11 41 4	26°34'59	25°38	13°58	23°41	27°20	23°50	0°55	14°26	7°40	0°36	13° 5	14° 4	29°49	9°53	M17
T 18	11 45 1	27°35'25	9♎ 4	15°18	24°54	28° 1	23°59	0°51	14°29	7°39	0°37	13°D 4	14° 1	29°56	9°56	T 18
W19	11 48 57	28°35'51	22°43	16°32	26° 8	28°42	24° 8	0°47	14°33	7°38	0°37	13° 5	13°58	0♋ 3	9°59	W19
T 20	11 52 54	29°36'15	6♏34	17°39	27°22	29°24	24°17	0°43	14°36	7°37	0°38	13° 5	13°55	0°10	10° 2	T 20
F 21	11 56 50	0♈36'38	20°34	18°39	28°35	0♊ 5	24°26	0°39	14°40	7°35	0°39	13° 6	13°52	0°16	10° 5	F 21
S 22	12 0 47	1°36'59	4♐41	19°31	29°49	0°46	24°35	0°35	14°43	7°34	0°40	13° 7	13°48	0°23	10° 8	S 22
S 23	12 4 43	2°37'19	18°51	20°16	1♓ 2	1°27	24°44	0°31	14°46	7°33	0°41	13° 8	13°45	0°30	10°10	S 23
M24	12 8 40	3°37'38	3♑ 3	20°51	2°16	2° 9	24°53	0°27	14°50	7°32	0°41	13°R 8	13°42	0°36	10°13	M24
T 25	12 12 37	4°37'56	17°14	21°17	3°30	2°50	25° 1	0°24	14°53	7°30	0°42	13° 8	13°39	0°43	10°16	T 25
W26	12 16 33	5°38'12	1♒23	21°34	4°43	3°31	25° 9	0°20	14°56	7°29	0°43	13° 8	13°36	0°50	10°18	W26
T 27	12 20 30	6°38'27	15°26	21°R41	5°57	4°12	25°18	0°17	15° 0	7°28	0°44	13° 7	13°33	0°57	10°20	T 27
F 28	12 24 26	7°38'40	29°22	21°39	7°11	4°53	25°26	0°13	15° 3	7°26	0°45	13° 6	13°29	1° 3	10°22	F 28
S 29	12 28 23	8°38'52	13♓ 7	21°28	8°24	5°34	25°34	0°10	15° 6	7°25	0°46	13° 6	13°26	1°10	10°25	S 29
S 30	12 32 19	9°39'03	26°39	21° 7	9°38	6°15	25°41	0° 7	15° 9	7°23	0°47	13° 5	13°23	1°17	10°27	S 30
M31	12 36 16	10♈39'11	9♈56	20♈38	10♓52	6♊56	25♑49	0♍ 4	15♓13	7♏22	0♊47	13°D 5	13♎20	1♋23	10♑29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s36	6s52	3n18	6s50	1s48	18s21	0n43	17n10	0n38	21s20	0n16	11n43	1n10	7s 7	0s45	12s35	1n31	4n20	16s 3	5s14	5s50	18n18	16s44	6n13
S 2	7 13	2 38	2 14	6 4	1 43	18 7	0 40	17 23	0 39	21 18	0 16	11 45	1 10	7 6	0 45	12 35	1 31	4 21	16 3	5 13	5 48	18 17	16 43	6 14
M 3	6 50	1n37	1 3	5 17	1 38	17 53	0 36	17 35	0 40	21 17	0 16	11 46	1 10	7 5	0 45	12 35	1 31	4 21	16 3	5 12	5 47	18 17	16 42	6 15
T 4	6 27	5 42	0s 9	4 30	1 32	17 38	0 33	17 48	0 41	21 15	0 16	11 48	1 10	7 3	0 45	12 35	1 31	4 21	16 2	5 12	5 46	18 17	16 41	6 15
W 5	6 4	9 23	1 19	3 42	1 25	17 22	0 29	18 0	0 41	21 13	0 15	11 50	1 10	7 2	0 45	12 34	1 31	4 22	16 2	5 12	5 45	18 17	16 40	6 16
T 6	5 41	12 33	2 23	2 53	1 18	17 6	0 26	18 11	0 42	21 12	0 15	11 52	1 10	7 1	0 45	12 34	1 31	4 22	16 2	5 13	5 44	18 17	16 39	6 17
F 7	5 17	15 4	3 20	2 3	1 10	16 50	0 23	18 23	0 43	21 10	0 15	11 53	1 10	6 59	0 45	12 34	1 31	4 23	16 1	5 13	5 42	18 17	16 38	6 17
S 8	4 54	16 52	4 6	1 13	1 2	16 33	0 19	18 35	0 43	21 9	0 15	11 55	1 10	6 58	0 45	12 33	1 31	4 23	16 1	5 14	5 41	18 16	16 37	6 18
S 9	4 30	17 55	4 41	0 23	0 53	16 15	0 16	18 46	0 44	21 7	0 15	11 57	1 10	6 57	0 45	12 33	1 31	4 24	16 1	5 14	5 40	18 16	16 36	6 19
M10	4 7	18 9	5 4	0n27	0 43	15 57	0 13	18 57	0 45	21 5	0 15	11 58	1 10	6 55	0 45	12 33	1 31	4 24	16 0	5 14	5 39	18 16	16 35	6 19
T 11	3 43	17 36	5 14	1 18	0 32	15 39	0 10	19 9	0 45	21 4	0 15	12 0	1 10	6 54	0 45	12 32	1 31	4 24	16 0	5 14	5 38	18 16	16 34	6 20
W12	3 20	16 16	5 11	2 8	0 21	15 20	0 6	19 19	0 46	21 2	0 15	12 2	1 10	6 53	0 45	12 32	1 32	4 25	16 0	5 13	5 36	18 16	16 33	6 21
T 13	2 56	14 12	4 53	2 58	0 10	15 1	0 3	19 30	0 47	21 1	0 15	12 3	1 10	6 51	0 45	12 32	1 32	4 25	15 59	5 11	5 35	18 15	16 33	6 21
F 14	2 32	11 27	4 22	3 47	0n 3	14 41	0s 0	19 41	0 47	20 59	0 15	12 5	1 11	6 50	0 45	12 31	1 32	4 26	15 59	5 10	5 34	18 15	16 32	6 22
S 15	2 8	8 7	3 37	4 35	0 16	14 21	0 3	19 51	0 48	20 58	0 15	12 6	1 11	6 49	0 45	12 31	1 32	4 26	15 59	5 9	5 33	18 15	16 31	6 23
S 16	1 45	4 20	2 41	5 22	0 29	14 0	0 6	20 1	0 49	20 56	0 15	12 8	1 11	6 47	0 45	12 30	1 32	4 27	15 58	5 8	5 31	18 15	16 30	6 23
M17	1 21	0 16	1 35	6 7	0 42	13 39	0 9	20 11	0 49	20 54	0 15	12 9	1 11	6 46	0 45	12 30	1 32	4 27	15 58	5 7	5 30	18 15	16 29	6 24
T 18	0 57	3s54	0 22	6 51	0 57	13 18	0 12	20 21	0 50	20 53	0 15	12 11	1 11	6 45	0 45	12 30	1 32	4 27	15 58	5 7	5 29	18 14	16 28	6 25
W19	0 33	7 56	0n53	7 32	1 11	12 56	0 15	20 31	0 50	20 51	0 15	12 12	1 11	6 43	0 45	12 29	1 32	4 28	15 57	5 7	5 28	18 14	16 27	6 26
T 20	0 9	11 36	2 6	8 11	1 25	12 34	0 18	20 41	0 51	20 50	0 15	12 14	1 11	6 42	0 45	12 29	1 32	4 28	15 57	5 8	5 27	18 14	16 26	6 26
F 21	0n14	14 38	3 13	8 47	1 40	12 12	0 21	20 50	0 51	20 48	0 15	12 15	1 11	6 41	0 45	12 28	1 32	4 29	15 57	5 8	5 25	18 14	16 25	6 27
S 22	0 38	16 49	4 8	9 20	1 54	11 49	0 24	20 59	0 52	20 47	0 15	12 17	1 11	6 40	0 45	12 28	1 32	4 29	15 57	5 8	5 24	18 14	16 24	6 28
S 23	1 2	17 58	4 49	9 49	2 8	11 26	0 27	21 8	0 53	20 45	0 14	12 18	1 11	6 38	0 45	12 27	1 32	4 30	15 56	5 9	5 23	18 13	16 23	6 29
M24	1 26	18 0	5 12	10 15	2 21	11 3	0 30	21 17	0 53	20 44	0 14	12 19	1 11	6 37	0 45	12 27	1 32	4 30	15 56	5 9	5 22	18 13	16 22	6 29
T 25	1 50	16 54	5 16	10 37	2 34	10 39	0 33	21 25	0 54	20 42	0 14	12 20	1 11	6 36	0 45	12 27	1 32	4 31	15 56	5 9	5 20	18 13	16 21	6 30
W26	2 13	14 47	5 1	10 54	2 46	10 15	0 36	21 34	0 54	20 41	0 14	12 22	1 11	6 34	0 45	12 26	1 32	4 31	15 55	5 8	5 19	18 13	16 21	6 31
T 27	2 37	11 48	4 28	11 7	2 57	9 51	0 38	21 42	0 55	20 40	0 14	12 23	1 11	6 33	0 45	12 26	1 32	4 31	15 55	5 8	5 18	18 12	16 20	6 31
F 28	3 0	8 10	3 39	11 15	3 7	9 26	0 41	21 50	0 55	20 38	0 14	12 24	1 11	6 32	0 45	12 25	1 32	4 32	15 55	5 8	5 17	18 12	16 19	6 32
S 29	3 24	4 8	2 39	11 19	3 15	9 1	0 43	21 58	0 56	20 37	0 14	12 25	1 11	6 31	0 45	12 25	1 32	4 32	15 55	5 8	5 16	18 12	16 18	6 33
S 30	3 47	0n 3	1 30	11 17	3 22	8 36	0 46	22 5	0 56	20 35	0 14	12 26	1 11	6 29	0 45	12 24	1 32	4 33	15 54	5 7	5 14	18 12	16 17	6 34
M31	4n11	4n10	0n17	11n11	3n27	8s11	0s48	22n13	0n57	20s34	0n14	12n28	1n11	6s28	0s45	12s24	1n32	4n33	15s54	5s 7	5s13	18n11	16s16	6n34

Julian Day Number = 3034896.5, Delta T = 02h18m52s
Ecliptic obliquity = 23°13'53, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'41, Lahiri = 46°14'42

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

APRIL 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 12	11♈39'18	22♈58	20°R 2	12♓ 5	7♊37	25♑57	0°R 1	15♓16	7°R21	0♊48	13♎ 5	13♎17	1♋30	10♑30	T 1
W 2	12 44 9	12°39'23	5♉44	19♈19	13°19	8°18	26° 4	29♌58	15°19	7♏19	0°49	13°R 5	13°13	1°37	10°32	W 2
T 3	12 48 6	13°39'27	18°14	18°30	14°33	8°59	26°11	29°55	15°22	7°18	0°50	13° 5	13°10	1°44	10°34	T 3
F 4	12 52 2	14°39'28	0♊30	17°37	15°47	9°40	26°18	29°52	15°26	7°16	0°51	13° 5	13° 7	1°50	10°35	F 4
S 5	12 55 59	15°39'27	12°34	16°40	17° 1	10°21	26°25	29°49	15°29	7°15	0°52	13° 5	13° 4	1°57	10°37	S 5
S 6	12 59 55	16°39'25	24°31	15°42	18°14	11° 2	26°32	29°47	15°32	7°13	0°53	13° 5	13° 1	2° 4	10°38	S 6
M 7	13 3 52	17°39'20	6♋24	14°44	19°28	11°43	26°39	29°44	15°35	7°12	0°54	13° 4	12°58	2°11	10°39	M 7
T 8	13 7 48	18°39'13	18°17	13°46	20°42	12°24	26°45	29°42	15°38	7°10	0°55	13°D 4	12°54	2°17	10°41	T 8
W 9	13 11 45	19°39'04	0♌15	12°50	21°56	13° 5	26°52	29°40	15°41	7° 9	0°56	13° 4	12°51	2°24	10°42	W 9
T 10	13 15 41	20°38'53	12°24	11°58	23° 9	13°45	26°58	29°37	15°44	7° 7	0°58	13° 5	12°48	2°31	10°43	T 10
F 11	13 19 38	21°38'40	24°46	11° 9	24°23	14°26	27° 4	29°35	15°47	7° 5	0°59	13° 5	12°45	2°37	10°44	F 11
S 12	13 23 34	22°38'24	7♍26	10°25	25°37	15° 7	27°10	29°33	15°50	7° 4	1° 0	13° 6	12°42	2°44	10°44	S 12
S 13	13 27 31	23°38'07	20°27	9°46	26°51	15°48	27°16	29°31	15°53	7° 2	1° 1	13° 7	12°38	2°51	10°45	S 13
M14	13 31 28	24°37'47	3♎50	9°13	28° 5	16°28	27°21	29°30	15°56	7° 1	1° 2	13° 8	12°35	2°58	10°46	M14
T 15	13 35 24	25°37'25	17°35	8°46	29°19	17° 9	27°27	29°28	15°59	6°59	1° 3	13°R 8	12°32	3° 4	10°46	T 15
W16	13 39 21	26°37'02	1♏39	8°25	0♈32	17°49	27°32	29°26	16° 2	6°57	1° 4	13° 7	12°29	3°11	10°46	W16
T 17	13 43 17	27°36'36	15°58	8°10	1°46	18°30	27°37	29°25	16° 4	6°56	1° 5	13° 6	12°26	3°18	10°47	T 17
F 18	13 47 14	28°36'09	0♐28	8° 2	3° 0	19°11	27°42	29°23	16° 7	6°54	1° 7	13° 4	12°23	3°24	10°47	F 18
S 19	13 51 10	29°35'40	15° 2	7°D59	4°14	19°51	27°47	29°22	16°10	6°53	1° 8	13° 2	12°19	3°31	10°47	S 19
S 20	13 55 7	0♑35'10	29°34	8° 2	5°28	20°32	27°51	29°21	16°13	6°51	1° 9	13° 0	12°16	3°38	10°R47	S 20
M21	13 59 3	1°34'37	13♑59	8°10	6°42	21°12	27°56	29°20	16°15	6°49	1°10	12°59	12°13	3°45	10°47	M21
T 22	14 3 0	2°34'03	28°14	8°24	7°55	21°53	28° 0	29°19	16°18	6°48	1°11	12°D58	12°10	3°51	10°47	T 22
W23	14 6 57	3°33'28	12♒16	8°44	9° 9	22°33	28° 4	29°18	16°21	6°46	1°13	12°58	12° 7	3°58	10°46	W23
T 24	14 10 53	4°32'51	26° 3	9° 7	10°23	23°13	28° 8	29°18	16°23	6°44	1°14	12°59	12° 4	4° 5	10°46	T 24
F 25	14 14 50	5°32'12	9♓37	9°36	11°37	23°54	28°12	29°17	16°26	6°43	1°15	13° 0	12° 0	4°12	10°46	F 25
S 26	14 18 46	6°31'31	22°57	10° 9	12°51	24°34	28°16	29°16	16°29	6°41	1°16	13° 2	11°57	4°18	10°45	S 26
S 27	14 22 43	7°30'48	6♈ 3	10°46	14° 5	25°14	28°19	29°16	16°31	6°39	1°18	13° 3	11°54	4°25	10°44	S 27
M28	14 26 39	8°30'04	18°57	11°27	15°19	25°55	28°22	29°16	16°34	6°38	1°19	13°R 3	11°51	4°32	10°44	M28
T 29	14 30 36	9°29'18	1♉38	12°12	16°33	26°35	28°25	29°16	16°36	6°36	1°20	13° 2	11°48	4°38	10°43	T 29
W30	14 34 32	10♉28'30	14♉ 9	13♈ 0	17♈46	27♊15	28♑28	29°D16	16♓38	6♏34	1♊21	12♎59	11♎44	4♋45	10♑42	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n34	8n 1	0s55	11n 0	3n30	7s45	0s51	22n20	0n57	20s33	0n14	12n29	1n11	6s27	0s45	12s23	1n32	4n34	15s54	5s 7	5s12	18n11	16s15	6n35
W 2	4 57	11 23	2 2	10 45	3 31	7 19	0 53	22 27	0 57	20 31	0 14	12 30	1 11	6 26	0 45	12 23	1 32	4 34	15 53	5 7	5 11	18 11	16 14	6 36
T 3	5 21	14 11	3 3	10 26	3 30	6 53	0 56	22 34	0 58	20 30	0 14	12 31	1 11	6 25	0 45	12 22	1 32	4 34	15 53	5 7	5 9	18 11	16 13	6 37
F 4	5 44	16 16	3 54	10 3	3 27	6 27	0 58	22 40	0 58	20 29	0 14	12 32	1 11	6 23	0 45	12 22	1 32	4 35	15 53	5 7	5 8	18 10	16 12	6 37
S 5	6 7	17 35	4 33	9 37	3 22	6 1	1 0	22 47	0 59	20 28	0 14	12 33	1 11	6 22	0 45	12 21	1 32	4 35	15 53	5 7	5 7	18 10	16 12	6 38
S 6	6 30	18 7	5 1	9 8	3 15	5 34	1 2	22 53	0 59	20 26	0 14	12 33	1 11	6 21	0 45	12 21	1 32	4 36	15 52	5 7	5 6	18 10	16 11	6 39
M 7	6 52	17 50	5 15	8 38	3 7	5 7	1 4	22 59	1 0	20 25	0 14	12 34	1 11	6 20	0 45	12 20	1 32	4 36	15 52	5 7	5 4	18 10	16 10	6 40
T 8	7 15	16 47	5 16	8 6	2 57	4 40	1 6	23 5	1 0	20 24	0 14	12 35	1 11	6 19	0 45	12 20	1 32	4 37	15 52	5 7	5 3	18 9	16 9	6 41
W 9	7 37	14 59	5 3	7 34	2 45	4 13	1 8	23 10	1 0	20 23	0 13	12 36	1 11	6 18	0 45	12 19	1 32	4 37	15 52	5 7	5 2	18 9	16 8	6 41
T 10	8 0	12 30	4 37	7 1	2 32	3 46	1 10	23 15	1 1	20 22	0 13	12 37	1 11	6 16	0 45	12 19	1 32	4 37	15 51	5 7	5 1	18 9	16 7	6 42
F 11	8 22	9 25	3 57	6 30	2 18	3 19	1 12	23 21	1 1	20 21	0 13	12 37	1 11	6 15	0 45	12 18	1 32	4 38	15 51	5 8	5 0	18 8	16 7	6 43
S 12	8 44	5 50	3 5	5 59	2 3	2 51	1 14	23 26	1 1	20 20	0 13	12 38	1 11	6 14	0 45	12 18	1 32	4 38	15 51	5 8	4 58	18 8	16 6	6 44
S 13	9 6	1 52	2 2	5 30	1 48	2 24	1 15	23 30	1 2	20 19	0 13	12 39	1 11	6 13	0 45	12 17	1 33	4 39	15 51	5 8	4 57	18 8	16 5	6 44
M14	9 28	2s18	0 51	5 3	1 33	1 56	1 17	23 35	1 2	20 18	0 13	12 39	1 11	6 12	0 45	12 17	1 33	4 39	15 51	5 8	4 56	18 8	16 4	6 45
T 15	9 49	6 28	0n25	4 38	1 17	1 28	1 18	23 39	1 3	20 17	0 13	12 40	1 11	6 11	0 45	12 16	1 33	4 40	15 50	5 9	4 55	18 7	16 3	6 46
W16	10 11	10 22	1 41	4 15	1 1	1 1	1 20	23 43	1 3	20 16	0 13	12 40	1 11	6 10	0 45	12 16	1 33	4 40	15 50	5 8	4 53	18 7	16 3	6 47
T 17	10 32	13 44	2 52	3 55	0 46	0 33	1 21	23 47	1 3	20 15	0 13	12 41	1 11	6 9	0 45	12 15	1 33	4 40	15 50	5 8	4 52	18 7	16 2	6 47
F 18	10 53	16 17	3 53	3 37	0 30	0 5	1 23	23 51	1 4	20 14	0 13	12 41	1 11	6 8	0 45	12 14	1 33	4 41	15 50	5 7	4 51	18 6	16 1	6 48
S 19	11 14	17 47	4 39	3 22	0 15	0n23	1 24	23 55	1 4	20 13	0 13	12 42	1 11	6 7	0 45	12 14	1 33	4 41	15 50	5 6	4 50	18 6	16 0	6 49
S 20	11 35	18 7	5 7	3 10	0 1	0 51	1 25	23 58	1 4	20 12	0 13	12 42	1 11	6 6	0 45	12 13	1 33	4 42	15 49	5 6	4 49	18 6	15 59	6 50
M21	11 55	17 16	5 15	3 1	0s13	1 19	1 26	24 1	1 4	20 11	0 13	12 42	1 10	6 5	0 45	12 13	1 33	4 42	15 49	5 5	4 47	18 5	15 59	6 50
T 22	12 16	15 22	5 4	2 54	0 27	1 47	1 27	24 4	1 5	20 10	0 13	12 43	1 10	6 4	0 46	12 12	1 33	4 42	15 49	5 5	4 46	18 5	15 58	6 51
W23	12 36	12 34	4 35	2 49	0 40	2 15	1 28	24 6	1 5	20 10	0 13	12 43	1 10	6 3	0 46	12 12	1 33	4 43	15 49	5 5	4 45	18 5	15 57	6 52
T 24	12 56	9 6	3 51	2 47	0 52	2 42	1 29	24 9	1 5	20 9	0 13	12 43	1 10	6 2	0 46	12 11	1 33	4 43	15 49	5 5	4 44	18 5	15 57	6 53
F 25	13 15	5 12	2 54	2 48	1 4	3 10	1 30	24 11	1 6	20 8	0 12	12 43	1 10	6 1	0 46	12 11	1 33	4 44	15 49	5 6	4 42	18 4	15 56	6 53
S 26	13 35	1 7	1 48	2 50	1 15	3 38	1 31	24 13	1 6	20 8	0 12	12 44	1 10	6 0	0 46	12 10	1 33	4 44	15 48	5 6	4 41	18 4	15 55	6 54
S 27	13 54	2n58	0 38	2 55	1 25	4 6	1 32	24 15	1 6	20 7	0 12	12 44	1 10	5 59	0 46	12 10	1 33	4 44	15 48	5 7	4 40	18 4	15 54	6 55
M28	14 13	6 51	0s32	3 2	1 35	4 34	1 32	24 17	1 6	20 6	0 12	12 44	1 10	5 58	0 46	12 9	1 33	4 45	15 48	5 7	4 39	18 3	15 54	6 56
T 29	14 32	10 22	1 40	3 11	1 44	5 1	1 33	24 18	1 7	20 6	0 12	12 44	1 10	5 57	0 46	12 9	1 33	4 45	15 48	5 6	4 37	18 3	15 53	6 56
W30	14n50	13n21	2s42	3n21	1s53	5n29	1s33	24n19	1n 7	20s 5	0n12	12n44	1n10	5s56	0s46	12s 8	1n33	4n45	15s48	5s 5	4s36	18n 3	15s52	6n57

Julian Day Number = 3034927.5, Delta T = 02h18m53s
Ecliptic obliquity = 23°13'53, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'45, Lahiri = 46°14'46

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

MAY 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 29	11♉27'40	26♉28	13♈51	19♈ 0	27♊56	28♋31	29♌16	16♓41	6°R33	1♊23	12°R55	11♎41	4♋52	10°R41	T 1
F 2	14 42 26	12°26'48	8♊38	14°46	20°14	28°36	28°33	29°16	16°43	6♏31	1°24	12♎50	11°38	4°59	10♋40	F 2
S 3	14 46 22	13°25'54	20°39	15°43	21°28	29°16	28°36	29°16	16°45	6°30	1°25	12°45	11°35	5° 5	10°38	S 3
S 4	14 50 19	14°24'57	2♋34	16°44	22°42	29°56	28°38	29°16	16°48	6°28	1°27	12°39	11°32	5°12	10°37	S 4
M 5	14 54 15	15°23'59	14°26	17°47	23°56	0♋36	28°40	29°17	16°50	6°26	1°28	12°35	11°29	5°19	10°36	M 5
T 6	14 58 12	16°22'59	26°19	18°52	25°10	1°16	28°42	29°17	16°52	6°25	1°29	12°31	11°25	5°25	10°34	T 6
W 7	15 2 8	17°21'56	8♌15	20° 1	26°23	1°56	28°43	29°18	16°54	6°23	1°31	12°29	11°22	5°32	10°33	W 7
T 8	15 6 5	18°20'51	20°21	21°11	27°37	2°36	28°45	29°19	16°56	6°21	1°32	12°D29	11°19	5°39	10°31	T 8
F 9	15 10 1	19°19'44	2♍40	22°24	28°51	3°16	28°46	29°20	16°58	6°20	1°33	12°30	11°16	5°46	10°29	F 9
S 10	15 13 58	20°18'35	15°18	23°39	0♎ 5	3°56	28°47	29°21	17° 0	6°18	1°35	12°31	11°13	5°52	10°27	S 10
S 11	15 17 54	21°17'23	28°18	24°56	1°19	4°36	28°48	29°22	17° 2	6°17	1°36	12°33	11°10	5°59	10°25	S 11
M12	15 21 51	22°16'09	11♎44	26°15	2°32	5°16	28°48	29°23	17° 4	6°15	1°37	12°R33	11° 6	6° 6	10°23	M12
T 13	15 25 48	23°14'54	25°36	27°36	3°46	5°56	28°49	29°25	17° 6	6°13	1°39	12°33	11° 3	6°13	10°21	T 13
W14	15 29 44	24°13'36	9♏54	28°59	5° 0	6°36	28°49	29°26	17° 8	6°12	1°40	12°30	11° 0	6°19	10°19	W14
T 15	15 33 41	25°12'16	24°34	0♑24	6°14	7°16	28°R49	29°28	17°10	6°10	1°41	12°26	10°57	6°26	10°17	T 15
F 16	15 37 37	26°10'55	9♐29	1°51	7°28	7°56	28°49	29°29	17°11	6° 9	1°43	12°20	10°54	6°33	10°14	F 16
S 17	15 41 34	27° 9'31	24°29	3°19	8°41	8°35	28°49	29°31	17°13	6° 7	1°44	12°13	10°50	6°39	10°12	S 17
S 18	15 45 30	28° 8'06	9♑27	4°50	9°55	9°15	28°48	29°33	17°15	6° 6	1°45	12° 6	10°47	6°46	10°10	S 18
M19	15 49 27	29° 6'40	24°13	6°22	11° 9	9°55	28°48	29°35	17°16	6° 4	1°47	12° 1	10°44	6°53	10° 7	M19
T 20	15 53 24	0♊ 5'12	8♒42	7°56	12°23	10°35	28°47	29°37	17°18	6° 3	1°48	11°57	10°41	7° 0	10° 4	T 20
W21	15 57 20	1° 3'42	22°49	9°32	13°37	11°14	28°46	29°39	17°20	6° 1	1°49	11°55	10°38	7° 6	10° 2	W21
T 22	16 1 17	2° 2'11	6♓34	11°10	14°50	11°54	28°45	29°42	17°21	6° 0	1°51	11°D55	10°35	7°13	9°59	T 22
F 23	16 5 13	3° 0'38	19°58	12°49	16° 4	12°33	28°43	29°44	17°22	5°58	1°52	11°55	10°31	7°20	9°56	F 23
S 24	16 9 10	3°59'04	3♈ 3	14°31	17°18	13°13	28°42	29°47	17°24	5°57	1°54	11°56	10°28	7°26	9°53	S 24
S 25	16 13 6	4°57'28	15°51	16°14	18°32	13°53	28°40	29°49	17°25	5°56	1°55	11°R57	10°25	7°33	9°50	S 25
M26	16 17 3	5°55'51	28°26	17°59	19°45	14°32	28°38	29°52	17°27	5°54	1°56	11°55	10°22	7°40	9°47	M26
T 27	16 20 59	6°54'12	10♉50	19°45	20°59	15°12	28°36	29°55	17°28	5°53	1°58	11°52	10°19	7°47	9°44	T 27
W28	16 24 56	7°52'31	23° 6	21°34	22°13	15°51	28°33	29°58	17°29	5°51	1°59	11°45	10°15	7°53	9°41	W28
T 29	16 28 53	8°50'49	5♊13	23°24	23°27	16°31	28°31	0♍ 1	17°30	5°50	2° 0	11°37	10°12	8° 0	9°38	T 29
F 30	16 32 49	9°49'06	17°15	25°16	24°40	17°10	28°28	0° 4	17°31	5°49	2° 2	11°26	10° 9	8° 7	9°34	F 30
S 31	16 36 46	10♊47'20	29♊11	27♉10	25♉54	17♋50	28♋25	0♍ 7	17♓32	5♏48	2♊ 3	11♎15	10♎ 6	8♋14	9♋31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 8	15n42	3s36	3n34	2s 1	5n56	1s34	24n20	1n 7	20s 5	0n12	12n44	1n10	5s55	0s46	12s 7	1n33	4n46	15s48	5s 4	4s35	18n 2	15s52	6n58
F 2	15 26	17 18	4 18	3 48	2 8	6 23	1 34	24 21	1 7	20 4	0 12	12 44	1 10	5 54	0 46	12 7	1 33	4 46	15 48	5 2	4 34	18 2	15 51	6 59
S 3	15 44	18 6	4 49	4 4	2 15	6 50	1 34	24 21	1 8	20 4	0 12	12 43	1 10	5 53	0 46	12 6	1 33	4 47	15 47	4 59	4 33	18 2	15 51	6 59
S 4	16 1	18 5	5 7	4 21	2 21	7 17	1 34	24 22	1 8	20 4	0 12	12 43	1 10	5 53	0 46	12 6	1 33	4 47	15 47	4 57	4 31	18 1	15 50	7 0
M 5	16 19	17 18	5 12	4 40	2 26	7 44	1 35	24 22	1 8	20 3	0 12	12 43	1 10	5 52	0 46	12 5	1 33	4 47	15 47	4 56	4 30	18 1	15 49	7 1
T 6	16 36	15 45	5 3	5 0	2 31	8 11	1 35	24 22	1 8	20 3	0 12	12 43	1 10	5 51	0 46	12 5	1 33	4 48	15 47	4 54	4 29	18 0	15 49	7 1
W 7	16 52	13 31	4 41	5 21	2 35	8 37	1 35	24 22	1 9	20 3	0 12	12 43	1 10	5 50	0 46	12 4	1 33	4 48	15 47	4 54	4 28	18 0	15 48	7 2
T 8	17 8	10 40	4 6	5 44	2 39	9 4	1 35	24 21	1 9	20 3	0 12	12 42	1 10	5 49	0 46	12 4	1 33	4 48	15 47	4 53	4 26	18 0	15 48	7 3
F 9	17 24	7 19	3 20	6 8	2 42	9 30	1 34	24 20	1 9	20 2	0 12	12 42	1 10	5 49	0 46	12 3	1 33	4 49	15 47	4 54	4 25	17 59	15 47	7 3
S 10	17 40	3 33	2 23	6 33	2 45	9 56	1 34	24 19	1 9	20 2	0 11	12 41	1 10	5 48	0 46	12 3	1 33	4 49	15 47	4 54	4 24	17 59	15 47	7 4
S 11	17 56	0s30	1 17	6 59	2 47	10 22	1 34	24 18	1 9	20 2	0 11	12 41	1 10	5 47	0 46	12 2	1 33	4 49	15 47	4 55	4 23	17 59	15 46	7 5
M12	18 11	4 40	0 4	7 26	2 48	10 47	1 34	24 17	1 9	20 2	0 11	12 41	1 10	5 46	0 46	12 2	1 33	4 50	15 47	4 55	4 21	17 58	15 46	7 5
T 13	18 25	8 43	1n10	7 54	2 49	11 12	1 33	24 16	1 10	20 2	0 11	12 40	1 10	5 46	0 46	12 1	1 33	4 50	15 47	4 55	4 20	17 58	15 45	7 6
W14	18 40	12 24	2 23	8 22	2 49	11 37	1 33	24 14	1 10	20 2	0 11	12 39	1 10	5 45	0 46	12 1	1 33	4 50	15 46	4 54	4 19	17 58	15 45	7 7
T 15	18 54	15 23	3 28	8 52	2 49	12 2	1 32	24 12	1 10	20 2	0 11	12 39	1 10	5 44	0 46	12 0	1 33	4 50	15 46	4 52	4 18	17 57	15 44	7 7
F 16	19 8	17 24	4 19	9 23	2 48	12 26	1 31	24 10	1 10	20 2	0 11	12 38	1 9	5 44	0 46	12 0	1 33	4 51	15 46	4 50	4 17	17 57	15 44	7 8
S 17	19 21	18 14	4 54	9 54	2 47	12 50	1 31	24 7	1 10	20 2	0 11	12 38	1 9	5 43	0 46	11 59	1 33	4 51	15 46	4 47	4 15	17 56	15 43	7 9
S 18	19 34	17 47	5 8	10 25	2 45	13 14	1 30	24 5	1 10	20 3	0 11	12 37	1 9	5 42	0 46	11 59	1 33	4 51	15 46	4 45	4 14	17 56	15 43	7 9
M19	19 47	16 8	5 1	10 58	2 43	13 38	1 29	24 2	1 11	20 3	0 11	12 36	1 9	5 42	0 46	11 58	1 33	4 52	15 46	4 42	4 13	17 56	15 42	7 10
T 20	20 0	13 30	4 35	11 31	2 40	14 1	1 28	23 59	1 11	20 3	0 11	12 35	1 9	5 41	0 46	11 58	1 33	4 52	15 46	4 41	4 12	17 55	15 42	7 10
W21	20 12	10 7	3 53	12 4	2 36	14 24	1 27	23 56	1 11	20 3	0 11	12 35	1 9	5 41	0 46	11 57	1 32	4 52	15 46	4 40	4 10	17 55	15 42	7 11
T 22	20 23	6 15	2 59	12 38	2 32	14 46	1 26	23 53	1 11	20 4	0 10	12 34	1 9	5 40	0 47	11 57	1 32	4 52	15 46	4 40	4 9	17 54	15 41	7 12
F 23	20 35	2 10	1 56	13 12	2 28	15 8	1 25	23 49	1 11	20 4	0 10	12 33	1 9	5 40	0 47	11 56	1 32	4 53	15 46	4 40	4 8	17 54	15 41	7 12
S 24	20 46	1n56	0 48	13 46	2 23	15 30	1 24	23 46	1 11	20 4	0 10	12 32	1 9	5 39	0 47	11 56	1 32	4 53	15 46	4 41	4 7	17 54	15 40	7 13
S 25	20 56	5 52	0s21	14 21	2 18	15 52	1 23	23 42	1 11	20 5	0 10	12 31	1 9	5 39	0 47	11 56	1 32	4 53	15 46	4 41	4 5	17 53	15 40	7 13
M26	21 7	9 28	1 27	14 56	2 12	16 13	1 22	23 38	1 11	20 5	0 10	12 30	1 9	5 38	0 47	11 55	1 32	4 53	15 46	4 40	4 4	17 53	15 40	7 14
T 27	21 16	12 36	2 29	15 31	2 5	16 33	1 20	23 34	1 12	20 6	0 10	12 29	1 9	5 38	0 47	11 55	1 32	4 54	15 46	4 39	4 3	17 52	15 39	7 14
W28	21 26	15 8	3 22	16 5	1 58	16 53	1 19	23 29	1 12	20 6	0 10	12 28	1 9	5 37	0 47	11 54	1 32	4 54	15 46	4 37	4 2	17 52	15 39	7 15
T 29	21 35	16 58	4 5	16 40	1 51	17 13	1 18	23 24	1 12	20 7	0 10	12 27	1 9	5 37	0 47	11 54	1 32	4 54	15 46	4 33	4 0	17 52	15 39	7 15
F 30	21 44	18 1	4 37	17 14	1 43	17 32	1 16	23 20	1 12	20 8	0 10	12 26	1 9	5 37	0 47	11 53	1 32	4 54	15 46	4 29	3 59	17 51	15 39	7 16
S 31	21n52	18n17	4s57	17n49	1s35	17n51	1s15	23n15	1n12	20s 8	0n10	12n25	1n 9	5s36	0s47	11s53	1n32	4n55	15s46	4s25	3s58	17n51	15s38	7n16

Julian Day Number = 3034957.5, Delta T = 02h18m54s
Ecliptic obliquity = 23°13'52, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'50, Lahiri = 46°14'50

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

JUNE 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 42	11♊45'33	11♋ 4	29♉ 6	27♉ 8	18♋29	28°R22	0♍10	17♓33	5°R46	2♊ 4	11°R 4	10♎ 3	8♋20	9°R28	S 1
M 2	16 44 39	12°43'44	22°55	1♊ 3	28°22	19° 8	28♏19	0°13	17°34	5♏45	2° 6	10♎53	10° 0	8°27	9♏24	M 2
T 3	16 48 35	13°41'54	4♌47	3° 3	29°35	19°48	28°16	0°17	17°35	5°44	2° 7	10°45	9°56	8°34	9°21	T 3
W 4	16 52 32	14°40'01	16°44	5° 4	0♊49	20°27	28°12	0°20	17°36	5°43	2° 9	10°39	9°53	8°40	9°17	W 4
T 5	16 56 28	15°38'07	28°48	7° 6	2° 3	21° 6	28° 8	0°24	17°37	5°41	2°10	10°35	9°50	8°47	9°14	T 5
F 6	17 0 25	16°36'11	11♍ 4	9°10	3°17	21°46	28° 4	0°28	17°38	5°40	2°11	10°34	9°47	8°54	9°10	F 6
S 7	17 4 22	17°34'13	23°37	11°16	4°30	22°25	28° 0	0°32	17°38	5°39	2°12	10°D34	9°44	9° 1	9° 6	S 7
S 8	17 8 18	18°32'13	6♎32	13°23	5°44	23° 4	27°56	0°36	17°39	5°38	2°14	10°R34	9°41	9° 7	9° 2	S 8
M 9	17 12 15	19°30'12	19°53	15°32	6°58	23°43	27°52	0°40	17°40	5°37	2°15	10°34	9°37	9°14	8°59	M 9
T 10	17 16 11	20°28'08	3♏43	17°41	8°11	24°23	27°47	0°44	17°40	5°36	2°16	10°32	9°34	9°21	8°55	T 10
W11	17 20 8	21°26'03	18° 2	19°52	9°25	25° 2	27°42	0°48	17°41	5°35	2°18	10°28	9°31	9°27	8°51	W11
T 12	17 24 4	22°23'57	2♐48	22° 3	10°39	25°41	27°38	0°52	17°41	5°34	2°19	10°21	9°28	9°34	8°47	T 12
F 13	17 28 1	23°21'49	17°54	24°14	11°52	26°20	27°33	0°57	17°42	5°33	2°20	10°12	9°25	9°41	8°43	F 13
S 14	17 31 57	24°19'40	3♑10	26°26	13° 6	26°59	27°27	1° 1	17°42	5°32	2°22	10° 2	9°21	9°48	8°39	S 14
S 15	17 35 54	25°17'29	18°26	28°38	14°20	27°38	27°22	1° 5	17°42	5°31	2°23	9°51	9°18	9°54	8°35	S 15
M16	17 39 51	26°15'17	3♒31	0♋49	15°33	28°17	27°17	1°10	17°43	5°30	2°24	9°42	9°15	10° 1	8°31	M16
T 17	17 43 47	27°13'04	18°16	3° 0	16°47	28°56	27°11	1°15	17°43	5°29	2°25	9°36	9°12	10° 8	8°27	T 17
W18	17 47 44	28°10'50	2♓35	5° 9	18° 1	29°35	27° 5	1°20	17°43	5°28	2°27	9°31	9° 9	10°15	8°23	W18
T 19	17 51 40	29° 8'35	16°26	7°18	19°14	0♌14	26°59	1°24	17°43	5°27	2°28	9°29	9° 6	10°21	8°19	T 19
F 20	17 55 37	0♋ 6'19	29°51	9°25	20°28	0°53	26°53	1°29	17°43	5°26	2°29	9°D29	9° 2	10°28	8°15	F 20
S 21	17 59 33	1° 4'02	12♈52	11°30	21°42	1°32	26°47	1°34	17°R43	5°26	2°30	9°R29	8°59	10°35	8°11	S 21
S 22	18 3 30	2° 1'44	25°33	13°34	22°56	2°11	26°41	1°39	17°43	5°25	2°32	9°28	8°56	10°41	8° 7	S 22
M23	18 7 26	2°59'25	7♉59	15°35	24° 9	2°50	26°35	1°44	17°43	5°24	2°33	9°26	8°53	10°48	8° 3	M23
T 24	18 11 23	3°57'05	20°12	17°35	25°23	3°29	26°28	1°50	17°43	5°24	2°34	9°21	8°50	10°55	7°59	T 24
W25	18 15 20	4°54'44	2♊17	19°32	26°37	4° 8	26°22	1°55	17°43	5°23	2°35	9°13	8°47	11° 2	7°55	W25
T 26	18 19 16	5°52'23	14°15	21°26	27°50	4°47	26°15	2° 0	17°43	5°22	2°36	9° 2	8°43	11° 8	7°50	T 26
F 27	18 23 13	6°50'00	26°10	23°19	29° 4	5°25	26° 8	2° 6	17°43	5°22	2°38	8°49	8°40	11°15	7°46	F 27
S 28	18 27 9	7°47'37	8♋ 3	25° 8	0♋18	6° 4	26° 2	2°11	17°42	5°21	2°39	8°35	8°37	11°22	7°42	S 28
S 29	18 31 6	8°45'12	19°55	26°55	1°31	6°43	25°55	2°17	17°42	5°20	2°40	8°21	8°34	11°29	7°38	S 29
M30	18 35 2	9♋42'46	1♌47	28♋39	2♋45	7♌22	25♏48	2♍22	17♓42	5♏20	2♊41	8♎ 8	8♎31	11♋35	7♑34	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	17n44	5s 3	18n22	1s27	18n10	1s13	23n 9	1n12	20s 9	0n10	12n23	1n 9	5s36	0s47	11s53	1n32	4n55	15s46	4s20	3s57	17n50	15s38	7n17
M 2	22 8	16 25	4 57	18 55	1 18	18 28	1 12	23 4	1 12	20 10	0 9	12 22	1 9	5 35	0 47	11 52	1 32	4 55	15 46	4 16	3 55	17 50	15 38	7 17
T 3	22 15	14 24	4 38	19 28	1 9	18 45	1 10	22 59	1 12	20 11	0 9	12 21	1 9	5 35	0 47	11 52	1 32	4 55	15 46	4 13	3 54	17 49	15 38	7 18
W 4	22 21	11 46	4 6	19 59	0 59	19 2	1 8	22 53	1 12	20 11	0 9	12 20	1 9	5 35	0 47	11 52	1 32	4 55	15 46	4 11	3 53	17 49	15 37	7 18
T 5	22 28	8 37	3 23	20 30	0 49	19 18	1 6	22 47	1 12	20 12	0 9	12 18	1 9	5 35	0 47	11 51	1 32	4 56	15 46	4 9	3 52	17 49	15 37	7 18
F 6	22 34	5 2	2 30	20 59	0 39	19 34	1 5	22 41	1 12	20 13	0 9	12 17	1 9	5 34	0 47	11 51	1 32	4 56	15 46	4 9	3 51	17 48	15 37	7 19
S 7	22 39	1 9	1 29	21 28	0 29	19 50	1 3	22 35	1 12	20 14	0 9	12 16	1 9	5 34	0 47	11 51	1 32	4 56	15 46	4 9	3 49	17 48	15 37	7 19
S 8	22 44	2s54	0 21	21 54	0 18	20 4	1 1	22 28	1 12	20 15	0 9	12 14	1 9	5 34	0 47	11 50	1 32	4 56	15 47	4 9	3 48	17 47	15 37	7 20
M 9	22 49	6 57	0n49	22 19	0 8	20 19	0 59	22 22	1 12	20 16	0 9	12 13	1 9	5 34	0 47	11 50	1 32	4 56	15 47	4 9	3 47	17 47	15 37	7 20
T 10	22 54	10 46	2 0	22 43	0n 3	20 33	0 57	22 15	1 13	20 17	0 9	12 11	1 8	5 33	0 47	11 50	1 32	4 56	15 47	4 8	3 46	17 46	15 37	7 20
W11	22 57	14 6	3 5	23 4	0 13	20 46	0 55	22 8	1 13	20 18	0 9	12 10	1 8	5 33	0 47	11 49	1 32	4 57	15 47	4 6	3 44	17 46	15 36	7 21
T 12	23 1	16 37	4 0	23 23	0 23	20 58	0 53	22 1	1 13	20 19	0 8	12 8	1 8	5 33	0 47	11 49	1 32	4 57	15 47	4 4	3 43	17 45	15 36	7 21
F 13	23 4	18 3	4 39	23 40	0 34	21 10	0 51	21 53	1 13	20 20	0 8	12 7	1 8	5 33	0 47	11 49	1 32	4 57	15 47	4 0	3 42	17 45	15 36	7 21
S 14	23 7	18 12	4 59	23 55	0 44	21 22	0 49	21 46	1 13	20 21	0 8	12 5	1 8	5 33	0 47	11 48	1 32	4 57	15 47	3 56	3 41	17 44	15 36	7 22
S 15	23 9	17 3	4 58	24 7	0 53	21 33	0 47	21 38	1 13	20 22	0 8	12 3	1 8	5 33	0 48	11 48	1 32	4 57	15 47	3 52	3 39	17 44	15 36	7 22
M16	23 11	14 43	4 36	24 16	1 2	21 43	0 45	21 31	1 13	20 23	0 8	12 2	1 8	5 33	0 48	11 48	1 32	4 57	15 47	3 49	3 38	17 44	15 36	7 22
T 17	23 12	11 28	3 56	24 23	1 11	21 53	0 42	21 23	1 13	20 25	0 8	12 0	1 8	5 33	0 48	11 48	1 32	4 57	15 47	3 46	3 37	17 43	15 36	7 23
W18	23 13	7 38	3 2	24 27	1 19	22 2	0 40	21 15	1 13	20 26	0 8	11 58	1 8	5 33	0 48	11 47	1 32	4 57	15 47	3 44	3 36	17 43	15 36	7 23
T 19	23 14	3 29	1 59	24 29	1 27	22 10	0 38	21 7	1 13	20 27	0 8	11 57	1 8	5 33	0 48	11 47	1 32	4 58	15 48	3 44	3 34	17 42	15 36	7 23
F 20	23 14	0n43	0 51	24 28	1 34	22 18	0 36	20 58	1 13	20 28	0 8	11 55	1 8	5 33	0 48	11 47	1 32	4 58	15 48	3 44	3 33	17 42	15 36	7 23
S 21	23 14	4 46	0s18	24 24	1 40	22 25	0 33	20 50	1 13	20 30	0 7	11 53	1 8	5 33	0 48	11 47	1 32	4 58	15 48	3 44	3 32	17 41	15 36	7 24
S 22	23 13	8 29	1 24	24 18	1 46	22 31	0 31	20 41	1 13	20 31	0 7	11 51	1 8	5 33	0 48	11 46	1 32	4 58	15 48	3 43	3 31	17 41	15 36	7 24
M23	23 12	11 46	2 25	24 9	1 50	22 37	0 29	20 32	1 13	20 32	0 7	11 49	1 8	5 33	0 48	11 46	1 32	4 58	15 48	3 42	3 29	17 40	15 36	7 24
T 24	23 10	14 28	3 17	23 59	1 55	22 43	0 27	20 23	1 13	20 34	0 7	11 48	1 8	5 33	0 48	11 46	1 31	4 58	15 48	3 40	3 28	17 40	15 36	7 24
W25	23 8	16 30	4 0	23 46	1 58	22 47	0 24	20 14	1 13	20 35	0 7	11 46	1 8	5 33	0 48	11 46	1 31	4 58	15 48	3 37	3 27	17 39	15 36	7 24
T 26	23 6	17 48	4 32	23 31	2 0	22 51	0 22	20 5	1 13	20 36	0 7	11 44	1 8	5 33	0 48	11 46	1 31	4 58	15 49	3 33	3 26	17 39	15 36	7 24
F 27	23 3	18 18	4 52	23 14	2 2	22 54	0 19	19 55	1 13	20 38	0 7	11 42	1 8	5 33	0 48	11 45	1 31	4 58	15 49	3 28	3 25	17 38	15 37	7 25
S 28	23 0	18 0	4 59	22 56	2 3	22 57	0 17	19 46	1 13	20 39	0 7	11 40	1 8	5 33	0 48	11 45	1 31	4 58	15 49	3 23	3 23	17 38	15 37	7 25
S 29	22 57	16 56	4 54	22 36	2 3	22 59	0 15	19 36	1 13	20 40	0 7	11 38	1 8	5 34	0 48	11 45	1 31	4 58	15 49	3 17	3 22	17 37	15 37	7 25
M30	22n53	15n 7	4s35	22n15	2n 2	23n 0	0s12	19n26	1n13	20s42	0n 6	11n36	1n 8	5s34	0s48	11s45	1n31	4n58	15s49	3s12	3s21	17n37	15s37	7n25

Julian Day Number = 3034988.5, Delta T = 02h18m55s
Ecliptic obliquity = 23°13'52, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'54, Lahiri = 46°14'54

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

JULY 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 59	10♋40'20	13♌42	0♌21	3♋59	8♌ 1	25°R40	2♍28	17°R41	5°R19	2♊42	7°R57	8♎27	11♋42	7°R30	T 1
W 2	18 42 55	11°37'52	25°41	2° 0	5°12	8°39	25♑33	2°34	17♓41	5♏19	2°43	7♎49	8°24	11°49	7♑26	W 2
T 3	18 46 52	12°35'23	7♍48	3°36	6°26	9°18	25°26	2°40	17°40	5°19	2°44	7°44	8°21	11°55	7°21	T 3
F 4	18 50 49	13°32'53	20° 5	5° 9	7°40	9°57	25°19	2°45	17°40	5°18	2°45	7°41	8°18	12° 2	7°17	F 4
S 5	18 54 45	14°30'22	2♎38	6°40	8°54	10°35	25°11	2°51	17°39	5°18	2°47	7°40	8°15	12° 9	7°13	S 5
S 6	18 58 42	15°27'49	15°30	8° 7	10° 7	11°14	25° 4	2°57	17°38	5°18	2°48	7°40	8°12	12°16	7° 9	S 6
M 7	19 2 38	16°25'16	28°45	9°32	11°21	11°53	24°56	3° 3	17°37	5°17	2°49	7°40	8° 8	12°22	7° 5	M 7
T 8	19 6 35	17°22'42	12♏28	10°54	12°35	12°31	24°49	3°10	17°37	5°17	2°50	7°38	8° 5	12°29	7° 1	T 8
W 9	19 10 31	18°20'06	26°39	12°13	13°48	13°10	24°41	3°16	17°36	5°17	2°51	7°34	8° 2	12°36	6°57	W 9
T 10	19 14 28	19°17'30	11♐17	13°29	15° 2	13°49	24°34	3°22	17°35	5°16	2°52	7°27	7°59	12°42	6°53	T 10
F 11	19 18 25	20°14'53	26°18	14°42	16°16	14°27	24°26	3°28	17°34	5°16	2°53	7°19	7°56	12°49	6°49	F 11
S 12	19 22 21	21°12'15	11♑34	15°52	17°29	15° 6	24°19	3°35	17°33	5°16	2°54	7° 9	7°53	12°56	6°45	S 12
S 13	19 26 18	22° 9'37	26°53	16°59	18°43	15°44	24°11	3°41	17°32	5°16	2°55	6°58	7°49	13° 3	6°41	S 13
M14	19 30 14	23° 6'58	12♒ 5	18° 3	19°57	16°23	24° 3	3°47	17°31	5°16	2°56	6°49	7°46	13° 9	6°37	M14
T 15	19 34 11	24° 4'18	26°59	19° 3	21°11	17° 1	23°56	3°54	17°30	5°16	2°56	6°42	7°43	13°16	6°34	T 15
W16	19 38 7	25° 1'38	11♓28	20° 0	22°24	17°40	23°48	4° 1	17°29	5°D16	2°57	6°38	7°40	13°23	6°30	W16
T 17	19 42 4	25°58'57	25°28	20°54	23°38	18°18	23°40	4° 7	17°28	5°16	2°58	6°36	7°37	13°30	6°26	T 17
F 18	19 46 0	26°56'17	9♈ 0	21°44	24°52	18°57	23°33	4°14	17°26	5°16	2°59	6°D35	7°33	13°36	6°22	F 18
S 19	19 49 57	27°53'36	22° 4	22°30	26° 6	19°35	23°25	4°20	17°25	5°16	3° 0	6°R36	7°30	13°43	6°19	S 19
S 20	19 53 54	28°50'55	4♉46	23°12	27°19	20°14	23°17	4°27	17°24	5°16	3° 1	6°35	7°27	13°50	6°15	S 20
M21	19 57 50	29°48'14	17°10	23°51	28°33	20°52	23°10	4°34	17°23	5°16	3° 2	6°34	7°24	13°56	6°11	M21
T 22	20 1 47	0♌45'33	29°19	24°26	29°47	21°31	23° 2	4°41	17°21	5°17	3° 3	6°30	7°21	14° 3	6° 8	T 22
W23	20 5 43	1°42'52	11♊20	24°56	1♌ 1	22° 9	22°55	4°48	17°20	5°17	3° 3	6°24	7°18	14°10	6° 4	W23
T 24	20 9 40	2°40'11	23°14	25°23	2°14	22°47	22°47	4°55	17°18	5°17	3° 4	6°16	7°14	14°17	6° 1	T 24
F 25	20 13 36	3°37'30	5♋ 6	25°45	3°28	23°26	22°40	5° 1	17°17	5°17	3° 5	6° 6	7°11	14°23	5°58	F 25
S 26	20 17 33	4°34'49	16°57	26° 2	4°42	24° 4	22°32	5° 8	17°15	5°18	3° 6	5°54	7° 8	14°30	5°54	S 26
S 27	20 21 29	5°32'08	28°51	26°15	5°56	24°43	22°25	5°16	17°14	5°18	3° 6	5°43	7° 5	14°37	5°51	S 27
M28	20 25 26	6°29'26	10♌47	26°24	7°10	25°21	22°18	5°23	17°12	5°18	3° 7	5°32	7° 2	14°43	5°48	M28
T 29	20 29 23	7°26'44	22°48	26°R28	8°23	25°59	22°10	5°30	17°11	5°19	3° 8	5°24	6°59	14°50	5°44	T 29
W30	20 33 19	8°24'02	4♍56	26°27	9°37	26°38	22° 3	5°37	17° 9	5°19	3° 8	5°17	6°55	14°57	5°41	W30
T 31	20 37 16	9♌21'20	17♍11	26♌21	10♌51	27♌16	21♑56	5♍44	17♓ 7	5♏20	3♊ 9	5♎13	6♎52	15♋ 4	5♑38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n48	12n40	4s 4	21n52	2n 1	23n 0	0s10	19n17	1n13	20s43	0n 6	11n34	1n 8	5s34	0s48	11s45	1n31	4n58	15s49	3s 8	3s20	17n36	15s37	7n25
W 2	22 44	9 40	3 22	21 28	1 58	23 0	0 8	19 6	1 13	20 45	0 6	11 32	1 8	5 34	0 48	11 45	1 31	4 58	15 50	3 5	3 18	17 36	15 37	7 25
T 3	22 38	6 14	2 31	21 3	1 55	22 59	0 5	18 56	1 12	20 46	0 6	11 30	1 8	5 34	0 48	11 45	1 31	4 58	15 50	3 2	3 17	17 35	15 37	7 25
F 4	22 33	2 29	1 32	20 37	1 51	22 58	0 3	18 46	1 12	20 48	0 6	11 28	1 8	5 35	0 48	11 45	1 31	4 58	15 50	3 1	3 16	17 35	15 38	7 25
S 5	22 27	1s27	0 27	20 10	1 47	22 56	0 0	18 35	1 12	20 49	0 6	11 25	1 8	5 35	0 48	11 45	1 31	4 58	15 50	3 1	3 15	17 34	15 38	7 25
S 6	22 21	5 25	0n41	19 43	1 42	22 53	0n 2	18 25	1 12	20 50	0 6	11 23	1 8	5 35	0 48	11 44	1 31	4 58	15 50	3 1	3 13	17 34	15 38	7 25
M 7	22 14	9 14	1 49	19 15	1 36	22 50	0 5	18 14	1 12	20 52	0 6	11 21	1 8	5 36	0 48	11 44	1 31	4 58	15 51	3 1	3 12	17 33	15 38	7 25
T 8	22 7	12 42	2 53	18 46	1 29	22 45	0 7	18 3	1 12	20 53	0 5	11 19	1 8	5 36	0 48	11 44	1 31	4 58	15 51	3 0	3 11	17 32	15 38	7 25
W 9	21 59	15 32	3 48	18 17	1 22	22 41	0 9	17 52	1 12	20 55	0 5	11 17	1 8	5 36	0 48	11 44	1 31	4 58	15 51	2 59	3 10	17 32	15 39	7 25
T 10	21 51	17 28	4 31	17 48	1 14	22 35	0 12	17 41	1 12	20 56	0 5	11 14	1 8	5 37	0 49	11 44	1 31	4 58	15 51	2 56	3 8	17 31	15 39	7 25
F 11	21 43	18 15	4 56	17 19	1 5	22 29	0 14	17 30	1 12	20 58	0 5	11 12	1 8	5 37	0 49	11 44	1 31	4 58	15 51	2 53	3 7	17 31	15 39	7 25
S 12	21 35	17 45	5 0	16 50	0 56	22 22	0 16	17 19	1 12	20 59	0 5	11 10	1 8	5 37	0 49	11 44	1 31	4 58	15 52	2 49	3 6	17 30	15 39	7 25
S 13	21 26	15 57	4 43	16 20	0 46	22 15	0 19	17 7	1 12	21 1	0 5	11 8	1 8	5 38	0 49	11 44	1 31	4 58	15 52	2 45	3 5	17 30	15 40	7 25
M14	21 16	13 4	4 7	15 51	0 35	22 7	0 21	16 56	1 12	21 2	0 5	11 5	1 8	5 38	0 49	11 44	1 31	4 58	15 52	2 41	3 3	17 29	15 40	7 25
T 15	21 7	9 22	3 14	15 22	0 24	21 58	0 23	16 44	1 12	21 4	0 5	11 3	1 8	5 39	0 49	11 44	1 31	4 58	15 52	2 38	3 2	17 29	15 40	7 24
W16	20 56	5 13	2 9	14 53	0 13	21 49	0 26	16 33	1 12	21 5	0 4	11 1	1 8	5 39	0 49	11 44	1 31	4 58	15 52	2 37	3 1	17 28	15 41	7 24
T 17	20 46	0 53	0 59	14 25	0 0	21 39	0 28	16 21	1 12	21 6	0 4	10 58	1 8	5 40	0 49	11 44	1 30	4 58	15 53	2 36	3 0	17 28	15 41	7 24
F 18	20 35	3n20	0s13	13 57	0s12	21 28	0 30	16 9	1 12	21 8	0 4	10 56	1 8	5 40	0 49	11 44	1 30	4 58	15 53	2 36	2 58	17 27	15 41	7 24
S 19	20 24	7 16	1 21	13 30	0 25	21 17	0 32	15 57	1 11	21 9	0 4	10 53	1 8	5 41	0 49	11 45	1 30	4 58	15 53	2 36	2 57	17 26	15 42	7 24
S 20	20 13	10 44	2 24	13 3	0 39	21 5	0 35	15 45	1 11	21 11	0 4	10 51	1 8	5 41	0 49	11 45	1 30	4 58	15 53	2 36	2 56	17 26	15 42	7 24
M21	20 1	13 38	3 18	12 37	0 53	20 52	0 37	15 32	1 11	21 12	0 4	10 48	1 8	5 42	0 49	11 45	1 30	4 57	15 54	2 35	2 55	17 25	15 42	7 23
T 22	19 49	15 53	4 2	12 12	1 7	20 39	0 39	15 20	1 11	21 13	0 4	10 46	1 8	5 42	0 49	11 45	1 30	4 57	15 54	2 34	2 53	17 25	15 43	7 23
W23	19 36	17 24	4 35	11 48	1 22	20 26	0 41	15 8	1 11	21 15	0 4	10 44	1 8	5 43	0 49	11 45	1 30	4 57	15 54	2 31	2 52	17 24	15 43	7 23
T 24	19 24	18 9	4 55	11 25	1 37	20 11	0 43	14 55	1 11	21 16	0 3	10 41	1 8	5 44	0 49	11 45	1 30	4 57	15 54	2 28	2 51	17 24	15 43	7 23
F 25	19 10	18 5	5 3	11 4	1 52	19 56	0 45	14 42	1 11	21 17	0 3	10 39	1 8	5 44	0 49	11 45	1 30	4 57	15 55	2 24	2 50	17 23	15 44	7 23
S 26	18 57	17 15	4 58	10 44	2 8	19 41	0 47	14 30	1 11	21 19	0 3	10 36	1 8	5 45	0 49	11 45	1 30	4 57	15 55	2 20	2 48	17 22	15 44	7 22
S 27	18 43	15 39	4 39	10 25	2 23	19 25	0 49	14 17	1 11	21 20	0 3	10 33	1 8	5 45	0 49	11 46	1 30	4 57	15 55	2 15	2 47	17 22	15 45	7 22
M28	18 29	13 23	4 8	10 7	2 38	19 9	0 51	14 4	1 10	21 21	0 3	10 31	1 8	5 46	0 49	11 46	1 30	4 57	15 56	2 11	2 46	17 21	15 45	7 22
T 29	18 15	10 32	3 26	9 52	2 54	18 52	0 53	13 51	1 10	21 23	0 3	10 28	1 8	5 47	0 49	11 46	1 30	4 56	15 56	2 7	2 45	17 21	15 45	7 22
W30	18 0	7 13	2 35	9 38	3 9	18 34	0 55	13 38	1 10	21 24	0 3	10 26	1 8	5 47	0 49	11 46	1 30	4 56	15 56	2 5	2 43	17 20	15 46	7 21
T 31	17n45	3n33	1s35	9n26	3s23	18n16	0n57	13n25	1n10	21s25	0n 3	10n23	1n 8	5s48	0s49	11s46	1n30	4n56	15s56	2s 3	2s42	17n20	15s46	7n21

Julian Day Number = 3035018.5, Delta T = 02h18m56s
Ecliptic obliquity = 23°13'51, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°07'58, Lahiri = 46°14'58

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

AUGUST 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 41 12	10♌18'38	29♍37	26°R11	12♌ 5	27♌54	21°R49	5♍51	17°R 5	5♏20	3♊10	5°D11	6♎49	15♋10	5°R35	F 1
S 2	20 45 9	11°15'55	12♎16	25♌56	13°19	28°33	21♑42	5°58	17♓ 4	5°21	3°10	5♎11	6°46	15°17	5♑32	S 2
S 3	20 49 5	12°13'12	25°12	25°37	14°32	29°11	21°35	6° 6	17° 2	5°21	3°11	5°12	6°43	15°24	5°30	S 3
M 4	20 53 2	13°10'29	8♏27	25°14	15°46	29°49	21°29	6°13	17° 0	5°22	3°12	5°R13	6°39	15°31	5°27	M 4
T 5	20 56 58	14° 7'46	22° 4	24°47	17° 0	0♍27	21°22	6°20	16°58	5°22	3°12	5°13	6°36	15°37	5°24	T 5
W 6	21 0 55	15° 5'03	6♐ 6	24°17	18°14	1° 6	21°16	6°28	16°56	5°23	3°13	5°11	6°33	15°44	5°21	W 6
T 7	21 4 52	16° 2'19	20°31	23°43	19°28	1°44	21° 9	6°35	16°54	5°24	3°13	5° 7	6°30	15°51	5°19	T 7
F 8	21 8 48	16°59'36	5♑16	23° 7	20°42	2°22	21° 3	6°42	16°52	5°24	3°14	5° 2	6°27	15°57	5°16	F 8
S 9	21 12 45	17°56'52	20°17	22°29	21°55	3° 0	20°57	6°50	16°50	5°25	3°14	4°55	6°24	16° 4	5°14	S 9
S 10	21 16 41	18°54'09	5♒23	21°50	23° 9	3°39	20°51	6°57	16°48	5°26	3°15	4°48	6°20	16°11	5°12	S 10
M11	21 20 38	19°51'25	20°26	21° 9	24°23	4°17	20°45	7° 5	16°46	5°27	3°15	4°42	6°17	16°18	5° 9	M11
T 12	21 24 34	20°48'42	5♓16	20°29	25°37	4°55	20°39	7°12	16°44	5°28	3°16	4°38	6°14	16°24	5° 7	T 12
W13	21 28 31	21°46'00	19°45	19°49	26°51	5°33	20°34	7°20	16°42	5°29	3°16	4°35	6°11	16°31	5° 5	W13
T 14	21 32 27	22°43'17	3♈49	19°11	28° 5	6°11	20°28	7°27	16°40	5°29	3°16	4°D34	6° 8	16°38	5° 3	T 14
F 15	21 36 24	23°40'36	17°25	18°35	29°19	6°50	20°23	7°35	16°38	5°30	3°17	4°35	6° 5	16°44	5° 1	F 15
S 16	21 40 21	24°37'55	0♉35	18° 1	0♍32	7°28	20°17	7°42	16°36	5°31	3°17	4°36	6° 1	16°51	4°59	S 16
S 17	21 44 17	25°35'15	13°21	17°31	1°46	8° 6	20°12	7°50	16°34	5°32	3°17	4°37	5°58	16°58	4°57	S 17
M18	21 48 14	26°32'35	25°48	17° 5	3° 0	8°44	20° 7	7°58	16°31	5°33	3°18	4°R38	5°55	17° 5	4°56	M18
T 19	21 52 10	27°29'57	7♊59	16°43	4°14	9°22	20° 3	8° 5	16°29	5°34	3°18	4°37	5°52	17°11	4°54	T 19
W20	21 56 7	28°27'19	19°59	16°26	5°28	10° 0	19°58	8°13	16°27	5°35	3°18	4°35	5°49	17°18	4°52	W20
T 21	22 0 3	29°24'42	1♋53	16°15	6°42	10°39	19°54	8°21	16°25	5°37	3°19	4°32	5°45	17°25	4°51	T 21
F 22	22 4 0	0♍22'06	13°44	16° 9	7°56	11°17	19°49	8°28	16°23	5°38	3°19	4°27	5°42	17°32	4°50	F 22
S 23	22 7 56	1°19'31	25°37	16°D 9	9°10	11°55	19°45	8°36	16°20	5°39	3°19	4°21	5°39	17°38	4°48	S 23
S 24	22 11 53	2°16'56	7♌34	16°15	10°24	12°33	19°41	8°44	16°18	5°40	3°19	4°15	5°36	17°45	4°47	S 24
M25	22 15 50	3°14'22	19°37	16°27	11°38	13°11	19°37	8°51	16°16	5°41	3°19	4°10	5°33	17°52	4°46	M25
T 26	22 19 46	4°11'49	1♍48	16°45	12°52	13°49	19°34	8°59	16°13	5°42	3°19	4° 6	5°30	17°58	4°45	T 26
W27	22 23 43	5° 9'17	14° 8	17°10	14° 6	14°28	19°30	9° 7	16°11	5°44	3°20	4° 3	5°26	18° 5	4°44	W27
T 28	22 27 39	6° 6'46	26°38	17°41	15°20	15° 6	19°27	9°14	16° 9	5°45	3°20	4° 1	5°23	18°12	4°43	T 28
F 29	22 31 36	7° 4'15	9♎20	18°19	16°33	15°44	19°24	9°22	16° 6	5°46	3°20	4°D 1	5°20	18°19	4°42	F 29
S 30	22 35 32	8° 1'45	22°15	19° 3	17°47	16°22	19°21	9°30	16° 4	5°48	3°20	4° 2	5°17	18°25	4°42	S 30
S 31	22 39 29	8♍59'15	5♏23	19♌53	19♍ 1	17♍ 0	19♑18	9♍37	16♓ 2	5♏49	3♊20	4♎ 4	5♎14	18♋32	4♑41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n30	0s18	0s30	9n16	3s38	17n57	0n58	13n12	1n10	21s26	0n 2	10n21	1n 8	5s49	0s49	11s46	1n30	4n56	15s57	2s 3	2s41	17n19	15s47	7n21
S 2	17 15	4 14	0n38	9 8	3 51	17 38	1 0	12 58	1 10	21 28	0 2	10 18	1 8	5 49	0 49	11 47	1 30	4 56	15 57	2 3	2 40	17 18	15 47	7 20
S 3	16 59	8 2	1 45	9 1	4 4	17 19	1 2	12 45	1 10	21 29	0 2	10 15	1 8	5 50	0 49	11 47	1 30	4 56	15 57	2 3	2 39	17 18	15 48	7 20
M 4	16 43	11 32	2 49	8 58	4 17	16 59	1 3	12 31	1 10	21 30	0 2	10 13	1 8	5 51	0 49	11 47	1 30	4 55	15 57	2 3	2 37	17 17	15 48	7 20
T 5	16 27	14 30	3 45	8 56	4 28	16 38	1 5	12 18	1 9	21 31	0 2	10 10	1 8	5 52	0 49	11 47	1 30	4 55	15 58	2 3	2 36	17 17	15 48	7 19
W 6	16 10	16 43	4 29	8 56	4 38	16 17	1 7	12 4	1 9	21 32	0 2	10 7	1 8	5 52	0 49	11 48	1 30	4 55	15 58	2 3	2 35	17 16	15 49	7 19
T 7	15 53	17 57	4 58	8 58	4 47	15 56	1 8	11 51	1 9	21 33	0 2	10 5	1 8	5 53	0 49	11 48	1 29	4 55	15 58	2 1	2 34	17 15	15 49	7 18
F 8	15 36	18 0	5 8	9 3	4 54	15 34	1 9	11 37	1 9	21 34	0 1	10 2	1 8	5 54	0 49	11 48	1 29	4 55	15 59	1 59	2 32	17 15	15 50	7 18
S 9	15 19	16 49	4 57	9 9	5 0	15 12	1 11	11 23	1 9	21 36	0 1	9 59	1 8	5 55	0 49	11 48	1 29	4 54	15 59	1 56	2 31	17 14	15 50	7 18
S 10	15 2	14 28	4 25	9 18	5 5	14 49	1 12	11 9	1 9	21 37	0 1	9 56	1 8	5 56	0 49	11 49	1 29	4 54	15 59	1 54	2 30	17 13	15 51	7 17
M11	14 44	11 8	3 36	9 28	5 7	14 26	1 14	10 55	1 9	21 38	0 1	9 54	1 8	5 56	0 49	11 49	1 29	4 54	16 0	1 51	2 29	17 13	15 51	7 17
T 12	14 26	7 9	2 32	9 39	5 8	14 3	1 15	10 41	1 8	21 39	0 1	9 51	1 8	5 57	0 49	11 49	1 29	4 54	16 0	1 49	2 27	17 12	15 52	7 16
W13	14 8	2 48	1 19	9 52	5 8	13 39	1 16	10 27	1 8	21 40	0 1	9 48	1 8	5 58	0 50	11 50	1 29	4 54	16 0	1 48	2 26	17 12	15 52	7 16
T 14	13 49	1n34	0 4	10 6	5 5	13 15	1 17	10 13	1 8	21 41	0 1	9 46	1 9	5 59	0 50	11 50	1 29	4 53	16 0	1 48	2 25	17 11	15 53	7 16
F 15	13 31	5 43	1s 9	10 21	5 1	12 50	1 18	9 59	1 8	21 41	0 1	9 43	1 9	6 0	0 50	11 50	1 29	4 53	16 1	1 48	2 24	17 10	15 53	7 15
S 16	13 12	9 27	2 17	10 37	4 55	12 25	1 19	9 45	1 8	21 42	0 0	9 40	1 9	6 0	0 50	11 51	1 29	4 53	16 1	1 49	2 22	17 10	15 54	7 15
S 17	12 53	12 36	3 15	10 53	4 47	12 0	1 20	9 30	1 8	21 43	0 0	9 37	1 9	6 1	0 50	11 51	1 29	4 53	16 1	1 49	2 21	17 9	15 54	7 14
M18	12 34	15 6	4 3	11 9	4 39	11 34	1 21	9 16	1 7	21 44	0 0	9 35	1 9	6 2	0 50	11 51	1 29	4 52	16 2	1 50	2 20	17 8	15 55	7 14
T 19	12 14	16 52	4 38	11 25	4 28	11 9	1 22	9 2	1 7	21 45	0 0	9 32	1 9	6 3	0 50	11 52	1 29	4 52	16 2	1 49	2 19	17 8	15 55	7 13
W20	11 55	17 51	5 1	11 41	4 17	10 42	1 23	8 47	1 7	21 46	0s 0	9 29	1 9	6 4	0 50	11 52	1 29	4 52	16 2	1 48	2 17	17 7	15 56	7 13
T 21	11 35	18 2	5 11	11 56	4 4	10 16	1 23	8 33	1 7	21 46	0 0	9 26	1 9	6 5	0 50	11 53	1 29	4 52	16 3	1 47	2 16	17 7	15 56	7 12
F 22	11 15	17 26	5 7	12 11	3 50	9 49	1 24	8 18	1 7	21 47	0 0	9 23	1 9	6 6	0 50	11 53	1 29	4 51	16 3	1 45	2 15	17 6	15 57	7 12
S 23	10 55	16 5	4 50	12 25	3 36	9 22	1 24	8 4	1 7	21 48	0 0	9 21	1 9	6 7	0 50	11 54	1 29	4 51	16 3	1 43	2 14	17 5	15 58	7 11
S 24	10 34	14 1	4 21	12 38	3 21	8 55	1 25	7 49	1 6	21 49	0 1	9 18	1 9	6 7	0 50	11 54	1 29	4 51	16 4	1 41	2 12	17 5	15 58	7 11
M25	10 14	11 20	3 39	12 49	3 5	8 28	1 25	7 34	1 6	21 49	0 1	9 15	1 9	6 8	0 50	11 54	1 29	4 51	16 4	1 39	2 11	17 4	15 59	7 10
T 26	9 53	8 8	2 47	12 59	2 49	8 0	1 26	7 20	1 6	21 50	0 1	9 12	1 9	6 9	0 50	11 55	1 29	4 50	16 4	1 37	2 10	17 3	15 59	7 10
W27	9 32	4 33	1 47	13 7	2 33	7 32	1 26	7 5	1 6	21 51	0 1	9 9	1 9	6 10	0 50	11 55	1 29	4 50	16 4	1 36	2 9	17 3	16 0	7 9
T 28	9 11	0 42	0 40	13 14	2 16	7 4	1 26	6 50	1 6	21 51	0 1	9 7	1 9	6 11	0 50	11 56	1 29	4 50	16 5	1 35	2 7	17 2	16 0	7 9
F 29	8 50	3s13	0n29	13 18	2 0	6 36	1 27	6 35	1 5	21 52	0 1	9 4	1 9	6 12	0 50	11 56	1 29	4 49	16 5	1 35	2 6	17 1	16 1	7 8
S 30	8 29	7 4	1 38	13 21	1 43	6 7	1 27	6 20	1 5	21 52	0 1	9 1	1 9	6 13	0 50	11 57	1 29	4 49	16 5	1 35	2 5	17 1	16 1	7 8
S 31	8n 8	10s37	2n44	13n21	1s27	5n38	1n27	6n 5	1n 5	21s53	0s 1	8n58	1n 9	6s14	0s50	11s57	1n29	4n49	16s 6	1s36	2s 4	17n 0	16s 2	7n 7

Julian Day Number = 3035049.5, Delta T = 02h18m57s
Ecliptic obliquity = 23°13'52, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'02, Lahiri = 46°15'03

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

SEPTEMBER 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 43 25	9♍56'47	18♏48	20♌50	20♍15	17♍38	19°R15	9♍45	15°R59	5♏51	3°R20	4♎ 5	5♎10	18♋39	4°R40	M 1
T 2	22 47 22	10°54'18	2♐28	21°52	21°29	18°16	19♑13	9°53	15♓57	5°52	3♊20	4° 6	5° 7	18°45	4♑40	T 2
W 3	22 51 18	11°51'51	16°25	23° 0	22°43	18°54	19°11	10° 1	15°54	5°53	3°20	4°R 6	5° 4	18°52	4°40	W 3
T 4	22 55 15	12°49'24	0♑39	24°14	23°57	19°33	19° 9	10° 8	15°52	5°55	3°20	4° 5	5° 1	18°59	4°39	T 4
F 5	22 59 12	13°46'58	15° 7	25°33	25°11	20°11	19° 7	10°16	15°50	5°56	3°20	4° 4	4°58	19° 6	4°39	F 5
S 6	23 3 8	14°44'33	29°44	26°58	26°25	20°49	19° 5	10°24	15°47	5°58	3°20	4° 1	4°55	19°12	4°D39	S 6
S 7	23 7 5	15°42'09	14♒27	28°27	27°39	21°27	19° 4	10°31	15°45	5°59	3°20	3°59	4°51	19°19	4°39	S 7
M 8	23 11 1	16°39'45	29° 7	0♍ 1	28°53	22° 5	19° 2	10°39	15°42	6° 1	3°19	3°57	4°48	19°26	4°39	M 8
T 9	23 14 58	17°37'22	13♓39	1°40	0♎ 7	22°43	19° 1	10°47	15°40	6° 3	3°19	3°55	4°45	19°32	4°40	T 9
W10	23 18 54	18°35'01	27°55	3°22	1°21	23°21	19° 0	10°54	15°38	6° 4	3°19	3°D55	4°42	19°39	4°40	W10
T 11	23 22 51	19°32'40	11♈52	5° 8	2°35	23°59	19° 0	11° 2	15°35	6° 6	3°19	3°55	4°39	19°46	4°40	T 11
F 12	23 26 47	20°30'21	25°26	6°57	3°49	24°37	18°59	11°10	15°33	6° 8	3°19	3°55	4°36	19°53	4°41	F 12
S 13	23 30 44	21°28'04	8♉37	8°48	5° 2	25°15	18°59	11°17	15°30	6° 9	3°18	3°56	4°32	19°59	4°41	S 13
S 14	23 34 41	22°25'48	21°26	10°42	6°16	25°54	18°58	11°25	15°28	6°11	3°18	3°57	4°29	20° 6	4°42	S 14
M15	23 38 37	23°23'33	3♊55	12°38	7°30	26°32	18°D58	11°33	15°26	6°13	3°18	3°58	4°26	20°13	4°43	M15
T 16	23 42 34	24°21'20	16° 9	14°35	8°44	27°10	18°59	11°40	15°23	6°14	3°18	3°59	4°23	20°19	4°44	T 16
W17	23 46 30	25°19'09	28°11	16°34	9°58	27°48	18°59	11°48	15°21	6°16	3°17	3°R59	4°20	20°26	4°45	W17
T 18	23 50 27	26°16'59	10♋ 6	18°33	11°12	28°26	18°59	11°55	15°19	6°18	3°17	3°59	4°16	20°33	4°46	T 18
F 19	23 54 23	27°14'50	21°59	20°32	12°26	29° 4	19° 0	12° 3	15°16	6°20	3°17	3°58	4°13	20°40	4°47	F 19
S 20	23 58 20	28°12'44	3♌53	22°32	13°40	29°42	19° 1	12°10	15°14	6°22	3°16	3°57	4°10	20°46	4°48	S 20
S 21	0 2 16	29°10'39	15°53	24°31	14°54	0♎20	19° 2	12°18	15°12	6°23	3°16	3°57	4° 7	20°53	4°49	S 21
M22	0 6 13	0♎ 8'35	28° 2	26°30	16° 8	0°59	19° 4	12°25	15° 9	6°25	3°16	3°56	4° 4	21° 0	4°51	M22
T 23	0 10 9	1° 6'33	10♍23	28°29	17°22	1°37	19° 5	12°33	15° 7	6°27	3°15	3°56	4° 1	21° 6	4°52	T 23
W24	0 14 6	2° 4'33	22°57	0♎27	18°36	2°15	19° 7	12°40	15° 5	6°29	3°15	3°56	3°57	21°13	4°54	W24
T 25	0 18 3	3° 2'34	5♎45	2°24	19°50	2°53	19° 9	12°48	15° 3	6°31	3°14	3°D56	3°54	21°20	4°56	T 25
F 26	0 21 59	4° 0'37	18°49	4°20	21° 4	3°31	19°11	12°55	15° 0	6°33	3°14	3°R56	3°51	21°27	4°57	F 26
S 27	0 25 56	4°58'41	2♏ 6	6°16	22°17	4° 9	19°13	13° 2	14°58	6°35	3°13	3°56	3°48	21°33	4°59	S 27
S 28	0 29 52	5°56'46	15°38	8°10	23°31	4°48	19°15	13°10	14°56	6°37	3°13	3°55	3°45	21°40	5° 1	S 28
M29	0 33 49	6°54'53	29°21	10° 3	24°45	5°26	19°18	13°17	14°54	6°39	3°12	3°55	3°42	21°47	5° 3	M29
T 30	0 37 45	7♎53'02	13♐16	11♎55	25♎59	6♎ 4	19♑21	13♍24	14♓52	6♏41	3♊12	3♎55	3♎38	21♋53	5♑ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n46	13s42	3n42	13n19	1s11	5n10	1n27	5n50	1n 5	21s53	0s 1	8n55	1n10	6s15	0s50	11s58	1n28	4n49	16s 6	1s37	2s 2	16n59	16s 2	7n 7
T 2	7 25	16 5	4 28	13 14	0 55	4 41	1 27	5 35	1 5	21 54	0 2	8 52	1 10	6 16	0 50	11 58	1 28	4 48	16 6	1 37	2 1	16 59	16 3	7 6
W 3	7 3	17 34	5 0	13 7	0 39	4 12	1 27	5 20	1 4	21 54	0 2	8 50	1 10	6 17	0 50	11 59	1 28	4 48	16 7	1 37	2 0	16 58	16 4	7 6
T 4	6 41	17 59	5 14	12 57	0 24	3 42	1 26	5 5	1 4	21 54	0 2	8 47	1 10	6 18	0 50	11 59	1 28	4 48	16 7	1 37	1 59	16 57	16 4	7 5
F 5	6 19	17 16	5 9	12 44	0 10	3 13	1 26	4 50	1 4	21 55	0 2	8 44	1 10	6 18	0 50	12 0	1 28	4 47	16 7	1 36	1 57	16 56	16 5	7 5
S 6	5 57	15 24	4 44	12 29	0n 4	2 44	1 26	4 35	1 4	21 55	0 2	8 41	1 10	6 19	0 50	12 0	1 28	4 47	16 8	1 35	1 56	16 56	16 5	7 4
S 7	5 35	12 31	4 0	12 10	0 17	2 14	1 25	4 20	1 3	21 55	0 2	8 38	1 10	6 20	0 50	12 1	1 28	4 47	16 8	1 34	1 55	16 55	16 6	7 4
M 8	5 13	8 51	3 0	11 49	0 29	1 44	1 25	4 5	1 3	21 56	0 2	8 36	1 10	6 21	0 50	12 1	1 28	4 46	16 8	1 33	1 54	16 54	16 6	7 3
T 9	4 51	4 41	1 50	11 25	0 40	1 15	1 24	3 50	1 3	21 56	0 2	8 33	1 10	6 22	0 50	12 2	1 28	4 46	16 8	1 33	1 52	16 54	16 7	7 2
W10	4 29	0 19	0 33	10 59	0 51	0 45	1 24	3 35	1 3	21 56	0 2	8 30	1 10	6 23	0 50	12 2	1 28	4 46	16 9	1 32	1 51	16 53	16 7	7 2
T 11	4 6	3n59	0s44	10 29	1 1	0 15	1 23	3 20	1 3	21 57	0 3	8 27	1 10	6 24	0 50	12 3	1 28	4 45	16 9	1 32	1 50	16 52	16 8	7 1
F 12	3 44	7 57	1 56	9 58	1 9	0s14	1 22	3 4	1 2	21 57	0 3	8 24	1 10	6 25	0 50	12 4	1 28	4 45	16 9	1 33	1 49	16 52	16 8	7 1
S 13	3 21	11 24	3 0	9 23	1 17	0 44	1 21	2 49	1 2	21 57	0 3	8 22	1 11	6 26	0 50	12 4	1 28	4 45	16 10	1 33	1 47	16 51	16 9	7 0
S 14	2 59	14 12	3 54	8 47	1 24	1 14	1 21	2 34	1 2	21 57	0 3	8 19	1 11	6 27	0 50	12 5	1 28	4 44	16 10	1 34	1 46	16 50	16 9	7 0
M15	2 36	16 15	4 34	8 9	1 30	1 44	1 20	2 19	1 2	21 57	0 3	8 16	1 11	6 28	0 50	12 5	1 28	4 44	16 10	1 34	1 45	16 49	16 10	6 59
T 16	2 13	17 31	5 2	7 28	1 34	2 14	1 19	2 4	1 1	21 57	0 3	8 13	1 11	6 29	0 50	12 6	1 28	4 44	16 11	1 34	1 44	16 49	16 11	6 59
W17	1 51	17 58	5 15	6 46	1 38	2 43	1 18	1 48	1 1	21 57	0 3	8 10	1 11	6 29	0 50	12 7	1 28	4 43	16 11	1 34	1 42	16 48	16 11	6 58
T 18	1 28	17 37	5 15	6 3	1 41	3 13	1 17	1 33	1 1	21 57	0 3	8 8	1 11	6 30	0 50	12 7	1 28	4 43	16 11	1 34	1 41	16 47	16 12	6 57
F 19	1 5	16 30	5 1	5 19	1 44	3 43	1 15	1 18	1 1	21 57	0 3	8 5	1 11	6 31	0 50	12 8	1 28	4 43	16 11	1 34	1 40	16 47	16 12	6 57
S 20	0 42	14 39	4 35	4 33	1 45	4 12	1 14	1 2	1 0	21 57	0 4	8 2	1 11	6 32	0 50	12 8	1 28	4 42	16 12	1 34	1 39	16 46	16 13	6 56
S 21	0 19	12 11	3 56	3 47	1 46	4 42	1 13	0 47	1 0	21 57	0 4	7 59	1 11	6 33	0 50	12 9	1 28	4 42	16 12	1 33	1 37	16 45	16 13	6 56
M22	0s 3	9 8	3 6	3 0	1 45	5 11	1 11	0 32	1 0	21 57	0 4	7 57	1 11	6 34	0 50	12 10	1 28	4 42	16 12	1 33	1 36	16 44	16 14	6 55
T 23	0 26	5 39	2 7	2 12	1 45	5 41	1 10	0 17	1 0	21 57	0 4	7 54	1 12	6 35	0 50	12 10	1 28	4 41	16 13	1 33	1 35	16 44	16 14	6 55
W24	0 49	1 51	1 1	1 24	1 43	6 10	1 9	0 1	0 59	21 57	0 4	7 51	1 12	6 36	0 50	12 11	1 28	4 41	16 13	1 33	1 34	16 43	16 15	6 54
T 25	1 12	2s 7	0n10	0 36	1 41	6 39	1 7	0s14	0 59	21 57	0 4	7 48	1 12	6 36	0 50	12 12	1 28	4 41	16 13	1 33	1 32	16 42	16 15	6 54
F 26	1 35	6 3	1 22	0s12	1 38	7 8	1 5	0 29	0 59	21 57	0 4	7 46	1 12	6 37	0 50	12 12	1 28	4 40	16 13	1 33	1 31	16 41	16 16	6 53
S 27	1 58	9 45	2 30	1 0	1 35	7 37	1 4	0 44	0 59	21 56	0 4	7 43	1 12	6 38	0 50	12 13	1 28	4 40	16 14	1 33	1 30	16 41	16 16	6 52
S 28	2 21	13 0	3 31	1 49	1 31	8 6	1 2	1 0	0 58	21 56	0 4	7 40	1 12	6 39	0 50	12 13	1 28	4 39	16 14	1 33	1 29	16 40	16 17	6 52
M29	2 43	15 35	4 21	2 36	1 27	8 34	1 0	1 15	0 58	21 56	0 4	7 38	1 12	6 40	0 50	12 14	1 28	4 39	16 14	1 33	1 27	16 39	16 17	6 51
T 30	3s 6	17s17	4n57	3s24	1n23	9s 3	0n58	1s30	0n58	21s55	0s 5	7n35	1n12	6s41	0s50	12s15	1n28	4n39	16s14	1s33	1s26	16n38	16s18	6n51

Julian Day Number = 3035080.5, Delta T = 02h18m57s
Ecliptic obliquity = 23°13'52, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'07, Lahiri = 46°15'07

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

OCTOBER 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 41 42	8♎51'11	27♐19	13♎46	27♎13	6♎42	19♑24	13♍32	14°R50	6♏43	3°R11	3°R55	3♎35	22♋ 0	5♑ 7	W 1
T 2	0 45 38	9°49'22	11♑30	15°35	28°27	7°20	19°27	13°39	14♓47	6°45	3♊10	3°D54	3°32	22° 7	5°10	T 2
F 3	0 49 35	10°47'35	25°45	17°24	29°41	7°58	19°30	13°46	14°45	6°47	3°10	3♎55	3°29	22°14	5°12	F 3
S 4	0 53 32	11°45'48	10♒ 2	19°11	0♏55	8°37	19°34	13°53	14°43	6°49	3° 9	3°55	3°26	22°20	5°14	S 4
S 5	0 57 28	12°44'03	24°19	20°57	2° 8	9°15	19°37	14° 0	14°41	6°51	3° 9	3°56	3°22	22°27	5°17	S 5
M 6	1 1 25	13°42'20	8♓31	22°43	3°22	9°53	19°41	14° 7	14°39	6°53	3° 8	3°57	3°19	22°34	5°20	M 6
T 7	1 5 21	14°40'38	22°36	24°26	4°36	10°31	19°45	14°14	14°37	6°55	3° 7	3°57	3°16	22°40	5°22	T 7
W 8	1 9 18	15°38'57	6♈29	26° 9	5°50	11° 9	19°49	14°21	14°35	6°57	3° 7	3°R57	3°13	22°47	5°25	W 8
T 9	1 13 14	16°37'19	20° 8	27°51	7° 4	11°48	19°54	14°28	14°33	6°59	3° 6	3°57	3°10	22°54	5°28	T 9
F 10	1 17 11	17°35'42	3♉30	29°31	8°18	12°26	19°58	14°35	14°32	7° 2	3° 5	3°56	3° 7	23° 1	5°31	F 10
S 11	1 21 7	18°34'07	16°34	1♏11	9°31	13° 4	20° 3	14°42	14°30	7° 4	3° 4	3°54	3° 3	23° 7	5°34	S 11
S 12	1 25 4	19°32'33	29°20	2°49	10°45	13°42	20° 8	14°49	14°28	7° 6	3° 4	3°52	3° 0	23°14	5°37	S 12
M13	1 29 0	20°31'02	11♊49	4°27	11°59	14°21	20°13	14°56	14°26	7° 8	3° 3	3°50	2°57	23°21	5°40	M13
T 14	1 32 57	21°29'33	24° 4	6° 3	13°13	14°59	20°18	15° 2	14°24	7°10	3° 2	3°47	2°54	23°27	5°43	T 14
W15	1 36 54	22°28'06	6♋ 6	7°39	14°27	15°37	20°23	15° 9	14°23	7°12	3° 1	3°46	2°51	23°34	5°47	W15
T 16	1 40 50	23°26'41	18° 2	9°13	15°40	16°15	20°29	15°16	14°21	7°14	3° 0	3°45	2°47	23°41	5°50	T 16
F 17	1 44 47	24°25'19	29°54	10°46	16°54	16°54	20°34	15°22	14°19	7°17	3° 0	3°D45	2°44	23°48	5°54	F 17
S 18	1 48 43	25°23'58	11♌48	12°19	18° 8	17°32	20°40	15°29	14°18	7°19	2°59	3°46	2°41	23°54	5°57	S 18
S 19	1 52 40	26°22'39	23°49	13°50	19°22	18°10	20°46	15°35	14°16	7°21	2°58	3°47	2°38	24° 1	6° 1	S 19
M20	1 56 36	27°21'23	6♍ 1	15°21	20°35	18°49	20°52	15°42	14°14	7°23	2°57	3°49	2°35	24° 8	6° 5	M20
T 21	2 0 33	28°20'08	18°28	16°51	21°49	19°27	20°59	15°48	14°13	7°25	2°56	3°50	2°32	24°14	6° 8	T 21
W22	2 4 29	29°18'56	1♎13	18°19	23° 3	20° 5	21° 5	15°54	14°11	7°28	2°55	3°R51	2°28	24°21	6°12	W22
T 23	2 8 26	0♏17'45	14°17	19°47	24°17	20°44	21°12	16° 1	14°10	7°30	2°54	3°51	2°25	24°28	6°16	T 23
F 24	2 12 23	1°16'37	27°42	21°14	25°30	21°22	21°18	16° 7	14° 9	7°32	2°53	3°49	2°22	24°35	6°20	F 24
S 25	2 16 19	2°15'31	11♏25	22°39	26°44	22° 0	21°25	16°13	14° 7	7°34	2°52	3°46	2°19	24°41	6°24	S 25
S 26	2 20 16	3°14'26	25°25	24° 4	27°58	22°39	21°32	16°19	14° 6	7°37	2°51	3°42	2°16	24°48	6°28	S 26
M27	2 24 12	4°13'24	9♐36	25°28	29°12	23°17	21°40	16°25	14° 5	7°39	2°51	3°37	2°13	24°55	6°33	M27
T 28	2 28 9	5°12'23	23°54	26°50	0♐25	23°56	21°47	16°31	14° 3	7°41	2°50	3°33	2° 9	25° 1	6°37	T 28
W29	2 32 5	6°11'24	8♑15	28°12	1°39	24°34	21°54	16°37	14° 2	7°43	2°49	3°29	2° 6	25° 8	6°41	W29
T 30	2 36 2	7°10'26	22°33	29°32	2°53	25°13	22° 2	16°43	14° 1	7°45	2°48	3°27	2° 3	25°15	6°46	T 30
F 31	2 39 58	8♏ 9'31	6♒47	0♐51	4♐ 6	25♎51	22♑10	16♍49	14♓ 0	7♏48	2♊47	3°D26	2♎ 0	25♋22	6♑50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s29	17s57	5n15	4s11	1n18	9s31	0n57	1s45	0n58	21s55	0s 5	7n32	1n12	6s41	0s50	12s15	1n28	4n38	16s15	1s32	1s25	16n38	16s18	6n50
T 2	3 52	17 31	5 14	4 58	1 12	9 59	0 55	2 1	0 57	21 55	0 5	7 30	1 13	6 42	0 50	12 16	1 28	4 38	16 15	1 32	1 24	16 37	16 18	6 50
F 3	4 14	15 59	4 54	5 45	1 7	10 26	0 53	2 16	0 57	21 54	0 5	7 27	1 13	6 43	0 50	12 17	1 28	4 38	16 15	1 32	1 22	16 36	16 19	6 49
S 4	4 37	13 27	4 16	6 30	1 1	10 54	0 51	2 31	0 57	21 54	0 5	7 24	1 13	6 44	0 50	12 17	1 28	4 37	16 15	1 33	1 21	16 35	16 19	6 49
S 5	4 59	10 7	3 22	7 16	0 55	11 21	0 49	2 46	0 56	21 54	0 5	7 22	1 13	6 44	0 49	12 18	1 28	4 37	16 16	1 33	1 20	16 35	16 20	6 48
M 6	5 22	6 12	2 16	8 0	0 49	11 48	0 46	3 1	0 56	21 53	0 5	7 19	1 13	6 45	0 49	12 19	1 28	4 37	16 16	1 33	1 19	16 34	16 20	6 48
T 7	5 44	1 57	1 3	8 44	0 42	12 15	0 44	3 16	0 56	21 53	0 5	7 17	1 13	6 46	0 49	12 20	1 28	4 36	16 16	1 33	1 17	16 33	16 21	6 47
W 8	6 6	2n20	0s14	9 28	0 35	12 41	0 42	3 31	0 56	21 52	0 5	7 14	1 13	6 47	0 49	12 20	1 28	4 36	16 16	1 34	1 16	16 32	16 21	6 47
T 9	6 29	6 26	1 28	10 10	0 29	13 7	0 40	3 47	0 55	21 52	0 5	7 12	1 13	6 47	0 49	12 21	1 28	4 36	16 17	1 33	1 15	16 32	16 21	6 46
F 10	6 51	10 7	2 36	10 52	0 22	13 33	0 38	4 2	0 55	21 51	0 5	7 9	1 14	6 48	0 49	12 22	1 28	4 35	16 17	1 33	1 14	16 31	16 22	6 45
S 11	7 13	13 13	3 34	11 33	0 14	13 59	0 35	4 17	0 55	21 50	0 6	7 7	1 14	6 49	0 49	12 22	1 27	4 35	16 17	1 32	1 12	16 30	16 22	6 45
S 12	7 35	15 36	4 20	12 14	0 7	14 24	0 33	4 32	0 54	21 50	0 6	7 4	1 14	6 49	0 49	12 23	1 27	4 35	16 17	1 31	1 11	16 29	16 23	6 44
M13	7 57	17 11	4 53	12 54	0s 0	14 49	0 30	4 47	0 54	21 49	0 6	7 2	1 14	6 50	0 49	12 24	1 27	4 34	16 18	1 30	1 10	16 28	16 23	6 44
T 14	8 19	17 55	5 11	13 32	0 7	15 13	0 28	5 2	0 54	21 49	0 6	6 59	1 14	6 51	0 49	12 24	1 27	4 34	16 18	1 30	1 9	16 28	16 23	6 43
W15	8 40	17 51	5 15	14 10	0 15	15 38	0 25	5 16	0 53	21 48	0 6	6 57	1 14	6 51	0 49	12 25	1 27	4 34	16 18	1 29	1 7	16 27	16 24	6 43
T 16	9 2	16 59	5 6	14 48	0 22	16 1	0 23	5 31	0 53	21 47	0 6	6 54	1 14	6 52	0 49	12 26	1 27	4 33	16 18	1 29	1 6	16 26	16 24	6 42
F 17	9 23	15 23	4 43	15 24	0 30	16 25	0 20	5 46	0 53	21 46	0 6	6 52	1 15	6 53	0 49	12 27	1 27	4 33	16 18	1 29	1 5	16 25	16 24	6 42
S 18	9 44	13 7	4 9	15 59	0 37	16 48	0 18	6 1	0 52	21 46	0 6	6 50	1 15	6 53	0 49	12 27	1 27	4 33	16 19	1 29	1 4	16 24	16 25	6 42
S 19	10 6	10 16	3 23	16 34	0 45	17 10	0 15	6 16	0 52	21 45	0 6	6 47	1 15	6 54	0 49	12 28	1 27	4 32	16 19	1 30	1 2	16 24	16 25	6 41
M20	10 27	6 56	2 27	17 8	0 52	17 32	0 13	6 30	0 52	21 44	0 6	6 45	1 15	6 54	0 49	12 29	1 27	4 32	16 19	1 30	1 1	16 23	16 25	6 41
T 21	10 47	3 14	1 24	17 40	0 59	17 54	0 10	6 45	0 52	21 43	0 6	6 43	1 15	6 55	0 49	12 29	1 27	4 32	16 19	1 31	1 0	16 22	16 26	6 40
W22	11 8	0s42	0 14	18 12	1 7	18 15	0 7	7 0	0 51	21 42	0 7	6 40	1 15	6 55	0 49	12 30	1 27	4 31	16 19	1 31	0 59	16 21	16 26	6 40
T 23	11 29	4 43	0n57	18 43	1 14	18 36	0 5	7 14	0 51	21 41	0 7	6 38	1 16	6 56	0 49	12 31	1 27	4 31	16 19	1 31	0 57	16 20	16 26	6 39
F 24	11 49	8 35	2 7	19 13	1 21	18 56	0 2	7 29	0 51	21 40	0 7	6 36	1 16	6 57	0 49	12 32	1 27	4 31	16 20	1 30	0 56	16 20	16 27	6 39
S 25	12 9	12 5	3 11	19 42	1 28	19 16	0s 1	7 43	0 50	21 39	0 7	6 34	1 16	6 57	0 49	12 32	1 27	4 30	16 20	1 29	0 55	16 19	16 27	6 38
S 26	12 29	14 58	4 5	20 10	1 35	19 36	0 4	7 58	0 50	21 38	0 7	6 31	1 16	6 57	0 49	12 33	1 27	4 30	16 20	1 27	0 54	16 18	16 27	6 38
M27	12 49	17 0	4 45	20 37	1 42	19 54	0 6	8 12	0 50	21 37	0 7	6 29	1 16	6 58	0 49	12 34	1 27	4 30	16 20	1 26	0 52	16 17	16 27	6 37
T 28	13 9	17 58	5 8	21 3	1 49	20 13	0 9	8 27	0 49	21 36	0 7	6 27	1 16	6 58	0 49	12 34	1 27	4 29	16 20	1 24	0 51	16 16	16 28	6 37
W29	13 28	17 48	5 11	21 28	1 56	20 30	0 12	8 41	0 49	21 35	0 7	6 25	1 17	6 59	0 49	12 35	1 27	4 29	16 20	1 22	0 50	16 16	16 28	6 37
T 30	13 47	16 31	4 55	21 52	2 2	20 48	0 15	8 55	0 48	21 34	0 7	6 23	1 17	6 59	0 49	12 36	1 27	4 29	16 20	1 21	0 49	16 15	16 28	6 36
F 31	14s 6	14s12	4n21	22s15	2s 8	21s 4	0s17	9s 9	0n48	21s33	0s 7	6n21	1n17	7s 0	0s49	12s36	1n27	4n28	16s21	1s21	0s47	16n14	16s28	6n36

Julian Day Number = 3035110.5, Delta T = 02h18m58s
Ecliptic obliquity = 23°13'52, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'11, Lahiri = 46°15'11

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

NOVEMBER 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 55	9♏ 8'36	20♒53	2♐ 9	5♐20	26♎29	22♑18	16♍55	13°R59	7♏50	2°R46	3♎26	1♎57	25♋28	6♑55	S 1
S 2	2 47 52	10° 7'44	4♓50	3°26	6°34	27° 8	22°26	17° 0	13♓58	7°52	2♊45	3°28	1°53	25°35	6°59	S 2
M 3	2 51 48	11° 6'53	18°38	4°41	7°47	27°46	22°34	17° 6	13°57	7°54	2°44	3°29	1°50	25°42	7° 4	M 3
T 4	2 55 45	12° 6'04	2♈16	5°55	9° 1	28°25	22°42	17°11	13°56	7°57	2°43	3°R30	1°47	25°48	7° 9	T 4
W 5	2 59 41	13° 5'16	15°43	7° 7	10°14	29° 3	22°50	17°17	13°55	7°59	2°41	3°29	1°44	25°55	7°14	W 5
T 6	3 3 38	14° 4'30	28°58	8°17	11°28	29°42	22°59	17°22	13°54	8° 1	2°40	3°27	1°41	26° 2	7°18	T 6
F 7	3 7 34	15° 3'47	12♉ 1	9°26	12°42	0♏20	23° 8	17°27	13°53	8° 3	2°39	3°22	1°38	26° 9	7°23	F 7
S 8	3 11 31	16° 3'05	24°51	10°33	13°55	0°59	23°17	17°33	13°53	8° 5	2°38	3°15	1°34	26°15	7°28	S 8
S 9	3 15 27	17° 2'25	7♊28	11°37	15° 9	1°37	23°25	17°38	13°52	8° 8	2°37	3° 8	1°31	26°22	7°33	S 9
M10	3 19 24	18° 1'48	19°51	12°39	16°22	2°16	23°34	17°43	13°51	8°10	2°36	2°59	1°28	26°29	7°38	M10
T 11	3 23 21	19° 1'12	2♋ 2	13°38	17°36	2°54	23°44	17°48	13°51	8°12	2°35	2°51	1°25	26°35	7°44	T 11
W12	3 27 17	20° 0'39	14° 3	14°35	18°49	3°33	23°53	17°53	13°50	8°14	2°34	2°44	1°22	26°42	7°49	W12
T 13	3 31 14	21° 0'08	25°57	15°29	20° 3	4°12	24° 2	17°58	13°50	8°16	2°33	2°39	1°19	26°49	7°54	T 13
F 14	3 35 10	21°59'39	7♌47	16°19	21°16	4°50	24°12	18° 2	13°49	8°19	2°32	2°36	1°15	26°56	7°59	F 14
S 15	3 39 7	22°59'12	19°40	17° 5	22°30	5°29	24°21	18° 7	13°49	8°21	2°31	2°D34	1°12	27° 2	8° 5	S 15
S 16	3 43 3	23°58'47	1♍38	17°47	23°43	6° 7	24°31	18°12	13°49	8°23	2°30	2°35	1° 9	27° 9	8°10	S 16
M17	3 47 0	24°58'24	13°49	18°24	24°57	6°46	24°41	18°16	13°48	8°25	2°28	2°36	1° 6	27°16	8°16	M17
T 18	3 50 56	25°58'04	26°16	18°56	26°10	7°25	24°51	18°21	13°48	8°27	2°27	2°R37	1° 3	27°22	8°21	T 18
W19	3 54 53	26°57'46	9♎ 4	19°23	27°24	8° 3	25° 1	18°25	13°48	8°30	2°26	2°37	0°59	27°29	8°27	W19
T 20	3 58 49	27°57'30	22°16	19°43	28°37	8°42	25°11	18°29	13°48	8°32	2°25	2°35	0°56	27°36	8°32	T 20
F 21	4 2 46	28°57'16	5♏54	19°57	29°51	9°21	25°22	18°33	13°48	8°34	2°24	2°31	0°53	27°42	8°38	F 21
S 22	4 6 43	29°57'04	19°57	20°R 3	1♑ 4	10° 0	25°32	18°37	13°D48	8°36	2°23	2°24	0°50	27°49	8°44	S 22
S 23	4 10 39	0♐56'54	4♐21	20° 1	2°17	10°38	25°42	18°41	13°48	8°38	2°22	2°15	0°47	27°56	8°49	S 23
M24	4 14 36	1°56'46	19° 1	19°50	3°31	11°17	25°53	18°45	13°48	8°40	2°21	2° 6	0°44	28° 3	8°55	M24
T 25	4 18 32	2°56'40	3♑47	19°30	4°44	11°56	26° 4	18°49	13°48	8°42	2°20	1°56	0°40	28° 9	9° 1	T 25
W26	4 22 29	3°56'35	18°33	19° 2	5°58	12°35	26°15	18°53	13°48	8°44	2°18	1°48	0°37	28°16	9° 7	W26
T 27	4 26 25	4°56'32	3♒11	18°23	7°11	13°13	26°25	18°56	13°48	8°46	2°17	1°42	0°34	28°23	9°13	T 27
F 28	4 30 22	5°56'31	17°35	17°35	8°24	13°52	26°36	19° 0	13°48	8°48	2°16	1°38	0°31	28°29	9°19	F 28
S 29	4 34 19	6°56'31	1♓42	16°38	9°38	14°31	26°48	19° 3	13°49	8°50	2°15	1°D37	0°28	28°36	9°25	S 29
S 30	4 38 15	7♐56'32	15♓33	15♐33	10♑51	15♏10	26♑59	19♍ 7	13♓49	8♏52	2♊14	1♎37	0♎25	28♋43	9♑31	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s25	11s 4	3n31	22s36	2s14	21s20	0s20	9s23	0n48	21s32	0s 7	6n19	1n17	7s 0	0s49	12s37	1n27	4n28	16s21	1s21	0s46	16n13	16s28	6n35
S 2	14 44	7 20	2 30	22 57	2 20	21 36	0 23	9 37	0 47	21 30	0 7	6 17	1 17	7 0	0 49	12 38	1 27	4 28	16 21	1 22	0 45	16 12	16 29	6 35
M 3	15 2	3 14	1 20	23 17	2 26	21 51	0 26	9 51	0 47	21 29	0 8	6 15	1 17	7 1	0 49	12 39	1 27	4 28	16 21	1 22	0 43	16 11	16 29	6 34
T 4	15 20	1n 0	0 7	23 35	2 31	22 5	0 29	10 5	0 47	21 28	0 8	6 13	1 18	7 1	0 49	12 39	1 27	4 27	16 21	1 23	0 42	16 11	16 29	6 34
W 5	15 38	5 7	1s 6	23 53	2 36	22 19	0 32	10 19	0 46	21 27	0 8	6 11	1 18	7 1	0 49	12 40	1 27	4 27	16 21	1 22	0 41	16 10	16 29	6 34
T 6	15 55	8 56	2 14	24 9	2 41	22 32	0 34	10 33	0 46	21 25	0 8	6 9	1 18	7 2	0 49	12 41	1 27	4 27	16 21	1 21	0 40	16 9	16 29	6 33
F 7	16 13	12 14	3 13	24 24	2 45	22 44	0 37	10 47	0 46	21 24	0 8	6 7	1 18	7 2	0 49	12 41	1 27	4 26	16 21	1 20	0 38	16 8	16 29	6 33
S 8	16 30	14 54	4 2	24 38	2 50	22 56	0 40	11 0	0 45	21 22	0 8	6 5	1 18	7 2	0 48	12 42	1 27	4 26	16 21	1 17	0 37	16 7	16 29	6 33
S 9	16 47	16 48	4 38	24 50	2 53	23 7	0 43	11 14	0 45	21 21	0 8	6 3	1 19	7 2	0 48	12 43	1 27	4 26	16 21	1 14	0 36	16 6	16 29	6 32
M10	17 3	17 52	5 0	25 2	2 56	23 18	0 45	11 27	0 45	21 20	0 8	6 2	1 19	7 3	0 48	12 43	1 28	4 26	16 22	1 11	0 35	16 5	16 30	6 32
T 11	17 19	18 5	5 8	25 12	2 59	23 28	0 48	11 41	0 44	21 18	0 8	6 0	1 19	7 3	0 48	12 44	1 28	4 25	16 22	1 8	0 33	16 5	16 30	6 32
W12	17 35	17 30	5 2	25 21	3 1	23 37	0 51	11 54	0 44	21 17	0 8	5 58	1 19	7 3	0 48	12 45	1 28	4 25	16 22	1 5	0 32	16 4	16 30	6 31
T 13	17 51	16 8	4 43	25 29	3 3	23 45	0 54	12 8	0 43	21 15	0 8	5 56	1 19	7 3	0 48	12 46	1 28	4 25	16 22	1 3	0 31	16 3	16 30	6 31
F 14	18 6	14 6	4 12	25 35	3 4	23 53	0 56	12 21	0 43	21 13	0 8	5 55	1 20	7 3	0 48	12 46	1 28	4 25	16 22	1 1	0 30	16 2	16 30	6 31
S 15	18 22	11 28	3 30	25 40	3 4	24 0	0 59	12 34	0 43	21 12	0 8	5 53	1 20	7 3	0 48	12 47	1 28	4 24	16 22	1 1	0 28	16 1	16 30	6 30
S 16	18 36	8 19	2 39	25 44	3 4	24 7	1 2	12 47	0 42	21 10	0 9	5 51	1 20	7 3	0 48	12 48	1 28	4 24	16 22	1 1	0 27	16 0	16 30	6 30
M17	18 51	4 47	1 39	25 46	3 3	24 12	1 4	13 0	0 42	21 9	0 9	5 50	1 20	7 3	0 48	12 48	1 28	4 24	16 22	1 1	0 26	15 59	16 30	6 30
T 18	19 5	0 57	0 34	25 47	3 1	24 17	1 7	13 13	0 41	21 7	0 9	5 48	1 20	7 4	0 48	12 49	1 28	4 24	16 22	1 2	0 25	15 59	16 30	6 29
W19	19 19	3s 2	0n35	25 46	2 58	24 22	1 9	13 25	0 41	21 5	0 9	5 47	1 21	7 4	0 48	12 50	1 28	4 24	16 22	1 2	0 23	15 58	16 30	6 29
T 20	19 32	7 0	1 43	25 43	2 53	24 25	1 12	13 38	0 41	21 3	0 9	5 45	1 21	7 4	0 48	12 50	1 28	4 23	16 22	1 1	0 22	15 57	16 30	6 29
F 21	19 45	10 43	2 48	25 39	2 48	24 28	1 14	13 51	0 40	21 2	0 9	5 44	1 21	7 4	0 48	12 51	1 28	4 23	16 22	0 59	0 21	15 56	16 29	6 28
S 22	19 58	13 57	3 45	25 33	2 41	24 31	1 17	14 3	0 40	21 0	0 9	5 43	1 21	7 4	0 48	12 52	1 28	4 23	16 22	0 57	0 20	15 55	16 29	6 28
S 23	20 10	16 25	4 29	25 24	2 33	24 32	1 19	14 16	0 39	20 58	0 9	5 41	1 21	7 4	0 48	12 52	1 28	4 23	16 22	0 53	0 18	15 54	16 29	6 28
M24	20 22	17 52	4 56	25 14	2 24	24 33	1 22	14 28	0 39	20 56	0 9	5 40	1 22	7 3	0 48	12 53	1 28	4 23	16 22	0 50	0 17	15 53	16 29	6 28
T 25	20 34	18 7	5 4	25 2	2 13	24 33	1 24	14 40	0 39	20 54	0 9	5 39	1 22	7 3	0 48	12 53	1 28	4 22	16 22	0 46	0 16	15 52	16 29	6 27
W26	20 45	17 9	4 51	24 47	2 0	24 32	1 26	14 52	0 38	20 52	0 9	5 37	1 22	7 3	0 48	12 54	1 28	4 22	16 22	0 43	0 15	15 51	16 29	6 27
T 27	20 56	15 4	4 20	24 29	1 46	24 31	1 29	15 4	0 38	20 50	0 9	5 36	1 22	7 3	0 48	12 55	1 28	4 22	16 22	0 40	0 13	15 51	16 29	6 27
F 28	21 7	12 4	3 32	24 9	1 30	24 29	1 31	15 16	0 37	20 48	0 9	5 35	1 22	7 3	0 48	12 55	1 28	4 22	16 22	0 39	0 12	15 50	16 29	6 27
S 29	21 17	8 24	2 32	23 46	1 13	24 26	1 33	15 28	0 37	20 46	0 9	5 34	1 23	7 3	0 48	12 56	1 28	4 22	16 22	0 38	0 11	15 49	16 28	6 26
S 30	21s27	4s21	1n25	23s21	0s54	24s22	1s35	15s40	0n36	20s44	0s10	5n33	1n23	7s 3	0s48	12s57	1n28	4n22	16s22	0s38	0s10	15n48	16s28	6n26

Julian Day Number = 3035141.5, Delta T = 02h18m59s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'15, Lahiri = 46°15'16

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ASTRODIENST EPHEMERIS for the year 3597
geocentric

DECEMBER 3597 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 42 12	8♐56'35	29♓ 6	14°R22	12♑ 4	15♏49	27♑10	19♍10	13♓49	8♏54	2°R13	1°R37	0♎21	28♋50	9♑37	M 1
T 2	4 46 8	9°56'39	12♈25	13♐ 6	13°17	16°28	27°21	19°13	13°50	8°56	2♊12	1♎37	0°18	28°56	9°43	T 2
W 3	4 50 5	10°56'45	25°30	11°47	14°31	17° 6	27°33	19°16	13°50	8°58	2°11	1°34	0°15	29° 3	9°49	W 3
T 4	4 54 1	11°56'53	8♉24	10°27	15°44	17°45	27°44	19°19	13°51	9° 0	2° 9	1°29	0°12	29°10	9°55	T 4
F 5	4 57 58	12°57'02	21° 6	9°10	16°57	18°24	27°56	19°22	13°52	9° 2	2° 8	1°21	0° 9	29°16	10° 1	F 5
S 6	5 1 54	13°57'12	3♊39	7°58	18°10	19° 3	28° 7	19°25	13°52	9° 4	2° 7	1°10	0° 5	29°23	10° 8	S 6
S 7	5 5 51	14°57'25	16° 2	6°53	19°23	19°42	28°19	19°27	13°53	9° 6	2° 6	0°58	0° 2	29°30	10°14	S 7
M 8	5 9 48	15°57'39	28°15	5°57	20°36	20°21	28°31	19°30	13°54	9° 8	2° 5	0°44	29♍59	29°36	10°20	M 8
T 9	5 13 44	16°57'54	10♋20	5°11	21°49	21° 0	28°43	19°32	13°55	9°10	2° 4	0°30	29°56	29°43	10°26	T 9
W10	5 17 41	17°58'12	22°17	4°37	23° 2	21°39	28°55	19°35	13°55	9°12	2° 3	0°18	29°53	29°50	10°33	W10
T 11	5 21 37	18°58'31	4♌ 9	4°14	24°15	22°18	29° 7	19°37	13°56	9°13	2° 2	0° 8	29°50	29°57	10°39	T 11
F 12	5 25 34	19°58'52	15°58	4°D 3	25°28	22°57	29°19	19°39	13°57	9°15	2° 1	0° 1	29°46	0♌ 3	10°45	F 12
S 13	5 29 30	20°59'14	27°48	4° 3	26°41	23°36	29°31	19°41	13°58	9°17	2° 0	29♍56	29°43	0°10	10°52	S 13
S 14	5 33 27	21°59'39	9♍44	4°14	27°54	24°15	29°44	19°43	13°59	9°19	1°59	29°54	29°40	0°17	10°58	S 14
M15	5 37 23	23° 0'05	21°50	4°35	29° 7	24°54	29°56	19°45	14° 1	9°21	1°58	29°54	29°37	0°23	11° 5	M15
T 16	5 41 20	24° 0'33	4♎13	5° 4	0♒20	25°33	0♒ 8	19°46	14° 2	9°22	1°57	29°54	29°34	0°30	11°11	T 16
W17	5 45 17	25° 1'02	16°57	5°43	1°33	26°12	0°21	19°48	14° 3	9°24	1°56	29°53	29°30	0°37	11°18	W17
T 18	5 49 13	26° 1'34	0♏ 7	6°28	2°46	26°51	0°33	19°49	14° 4	9°26	1°55	29°50	29°27	0°44	11°24	T 18
F 19	5 53 10	27° 2'07	13°46	7°20	3°59	27°31	0°46	19°51	14° 6	9°27	1°54	29°45	29°24	0°50	11°31	F 19
S 20	5 57 6	28° 2'42	27°55	8°18	5°11	28°10	0°59	19°52	14° 7	9°29	1°53	29°37	29°21	0°57	11°37	S 20
S 21	6 1 3	29° 3'18	12♐31	9°20	6°24	28°49	1°11	19°53	14° 8	9°31	1°52	29°27	29°18	1° 4	11°44	S 21
M22	6 4 59	0♑ 3'56	27°28	10°27	7°37	29°28	1°24	19°54	14°10	9°32	1°51	29°15	29°15	1°10	11°50	M22
T 23	6 8 56	1° 4'35	12♑37	11°38	8°49	0♐ 7	1°37	19°55	14°11	9°34	1°50	29° 3	29°11	1°17	11°57	T 23
W24	6 12 52	2° 5'16	27°47	12°52	10° 2	0°47	1°50	19°56	14°13	9°35	1°49	28°52	29° 8	1°24	12° 4	W24
T 25	6 16 49	3° 5'57	12♒47	14° 8	11°14	1°26	2° 3	19°56	14°14	9°37	1°48	28°44	29° 5	1°30	12°10	T 25
F 26	6 20 46	4° 6'40	27°30	15°27	12°27	2° 5	2°16	19°57	14°16	9°38	1°47	28°39	29° 2	1°37	12°17	F 26
S 27	6 24 42	5° 7'23	11♓51	16°48	13°39	2°44	2°29	19°58	14°18	9°40	1°46	28°36	28°59	1°44	12°23	S 27
S 28	6 28 39	6° 8'07	25°48	18°10	14°52	3°24	2°42	19°58	14°20	9°41	1°45	28°D36	28°56	1°51	12°30	S 28
M29	6 32 35	7° 8'52	9♈21	19°34	16° 4	4° 3	2°55	19°58	14°21	9°42	1°44	28°R36	28°52	1°57	12°37	M29
T 30	6 36 32	8° 9'38	22°33	21° 0	17°16	4°42	3° 8	19°58	14°23	9°44	1°43	28°35	28°49	2° 4	12°43	T 30
W31	6 40 28	9♑10'25	5♉27	22♐26	18♒29	5♐22	3♒22	19°R58	14♓25	9♏45	1♊42	28♍33	28♍46	2♌11	12♑50	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s36	0s 9	0n13	22s54	0s34	24s18	1s37	15s51	0n36	20s42	0s10	5n32	1n23	7s 3	0s48	12s57	1n28	4n21	16s22	0s38	0s 8	15n47	16s28	6n26
T 2	21 45	3n59	0s57	22 24	0 14	24 13	1 39	16 3	0 36	20 40	0 10	5 31	1 23	7 2	0 48	12 58	1 28	4 21	16 22	0 38	0 7	15 46	16 28	6 26
W 3	21 53	7 52	2 3	21 54	0n 6	24 7	1 41	16 14	0 35	20 38	0 10	5 30	1 24	7 2	0 48	12 58	1 28	4 21	16 21	0 37	0 6	15 45	16 28	6 26
T 4	22 2	11 18	3 2	21 23	0 27	24 1	1 43	16 25	0 35	20 36	0 10	5 29	1 24	7 2	0 47	12 59	1 28	4 21	16 21	0 35	0 5	15 44	16 27	6 26
F 5	22 9	14 10	3 51	20 52	0 46	23 54	1 45	16 36	0 34	20 33	0 10	5 28	1 24	7 2	0 47	12 59	1 28	4 21	16 21	0 32	0 3	15 43	16 27	6 25
S 6	22 17	16 19	4 27	20 23	1 5	23 46	1 47	16 47	0 34	20 31	0 10	5 27	1 24	7 1	0 47	13 0	1 28	4 21	16 21	0 28	0 2	15 42	16 27	6 25
S 7	22 23	17 41	4 51	19 55	1 22	23 38	1 48	16 58	0 33	20 29	0 10	5 26	1 24	7 1	0 47	13 1	1 28	4 21	16 21	0 23	0 1	15 41	16 26	6 25
M 8	22 30	18 13	5 0	19 31	1 38	23 29	1 50	17 9	0 33	20 27	0 10	5 25	1 25	7 1	0 47	13 1	1 28	4 21	16 21	0 17	0n 0	15 40	16 26	6 25
T 9	22 36	17 55	4 56	19 10	1 51	23 19	1 51	17 20	0 32	20 24	0 10	5 25	1 25	7 0	0 47	13 2	1 28	4 21	16 21	0 12	0 2	15 40	16 26	6 25
W10	22 42	16 49	4 39	18 52	2 2	23 8	1 53	17 30	0 32	20 22	0 10	5 24	1 25	7 0	0 47	13 2	1 28	4 20	16 21	0 7	0 3	15 39	16 26	6 25
T 11	22 47	15 0	4 10	18 39	2 11	22 57	1 54	17 41	0 31	20 20	0 10	5 23	1 25	6 59	0 47	13 3	1 28	4 20	16 21	0 3	0 4	15 38	16 25	6 24
F 12	22 51	12 34	3 30	18 30	2 19	22 45	1 56	17 51	0 31	20 17	0 10	5 23	1 26	6 59	0 47	13 3	1 28	4 20	16 21	0 0	0 5	15 37	16 25	6 24
S 13	22 56	9 37	2 41	18 25	2 24	22 33	1 57	18 1	0 31	20 15	0 11	5 22	1 26	6 59	0 47	13 4	1 28	4 20	16 20	0n 2	0 7	15 36	16 24	6 24
S 14	22 59	6 14	1 45	18 23	2 28	22 20	1 58	18 11	0 30	20 12	0 11	5 22	1 26	6 58	0 47	13 4	1 28	4 20	16 20	0 2	0 8	15 35	16 24	6 24
M15	23 3	2 34	0 43	18 25	2 29	22 6	1 59	18 21	0 30	20 10	0 11	5 21	1 26	6 58	0 47	13 5	1 28	4 20	16 20	0 3	0 9	15 34	16 24	6 24
T 16	23 6	1s19	0n23	18 30	2 30	21 52	2 0	18 31	0 29	20 7	0 11	5 21	1 27	6 57	0 47	13 5	1 28	4 20	16 20	0 3	0 10	15 33	16 23	6 24
W17	23 8	5 14	1 29	18 37	2 29	21 37	2 1	18 40	0 29	20 5	0 11	5 20	1 27	6 57	0 47	13 6	1 28	4 20	16 20	0 3	0 12	15 32	16 23	6 24
T 18	23 10	9 2	2 33	18 47	2 27	21 21	2 2	18 50	0 28	20 2	0 11	5 20	1 27	6 56	0 47	13 6	1 29	4 20	16 20	0 4	0 13	15 31	16 22	6 24
F 19	23 12	12 30	3 30	18 58	2 24	21 5	2 3	18 59	0 28	19 59	0 11	5 20	1 27	6 56	0 47	13 7	1 29	4 20	16 20	0 6	0 14	15 30	16 22	6 24
S 20	23 13	15 22	4 16	19 11	2 20	20 48	2 4	19 8	0 27	19 57	0 11	5 19	1 28	6 55	0 47	13 7	1 29	4 20	16 19	0 9	0 15	15 29	16 21	6 24
S 21	23 14	17 21	4 47	19 25	2 16	20 31	2 4	19 17	0 27	19 54	0 11	5 19	1 28	6 55	0 47	13 8	1 29	4 20	16 19	0 13	0 17	15 28	16 21	6 24
M22	23 14	18 12	5 0	19 40	2 11	20 13	2 5	19 26	0 26	19 51	0 11	5 19	1 28	6 54	0 47	13 8	1 29	4 20	16 19	0 18	0 18	15 27	16 20	6 24
T 23	23 14	17 48	4 52	19 55	2 5	19 55	2 5	19 35	0 26	19 49	0 11	5 19	1 28	6 53	0 47	13 9	1 29	4 20	16 19	0 22	0 19	15 26	16 20	6 24
W24	23 13	16 7	4 23	20 11	1 59	19 36	2 6	19 44	0 25	19 46	0 11	5 19	1 28	6 53	0 47	13 9	1 29	4 20	16 19	0 27	0 20	15 25	16 19	6 24
T 25	23 12	13 21	3 37	20 27	1 52	19 16	2 6	19 52	0 25	19 43	0 11	5 19	1 29	6 52	0 47	13 10	1 29	4 20	16 18	0 30	0 22	15 24	16 19	6 24
F 26	23 10	9 47	2 36	20 42	1 45	18 56	2 6	20 0	0 24	19 40	0 11	5 19	1 29	6 51	0 47	13 10	1 29	4 20	16 18	0 32	0 23	15 23	16 18	6 24
S 27	23 8	5 43	1 27	20 57	1 38	18 36	2 6	20 8	0 24	19 37	0 12	5 19	1 29	6 51	0 47	13 10	1 29	4 20	16 18	0 33	0 24	15 22	16 18	6 24
S 28	23 5	1 26	0 15	21 12	1 31	18 15	2 6	20 16	0 23	19 34	0 12	5 19	1 29	6 50	0 47	13 11	1 29	4 20	16 18	0 33	0 25	15 22	16 17	6 24
M29	23 2	2n48	0s57	21 26	1 23	17 53	2 6	20 24	0 22	19 32	0 12	5 19	1 30	6 49	0 47	13 11	1 29	4 20	16 18	0 33	0 27	15 21	16 16	6 24
T 30	22 59	6 47	2 3	21 40	1 16	17 31	2 6	20 32	0 22	19 29	0 12	5 19	1 30	6 49	0 46	13 12	1 29	4 20	16 17	0 33	0 28	15 20	16 16	6 24
W31	22s55	10n22	3s 2	21s53	1n 8	17s 9	2s 6	20s39	0n21	19s26	0s12	5n19	1n30	6s48	0s46	13s12	1n29	4n20	16s17	0n34	0n29	15n19	16s15	6n24

Julian Day Number = 3035171.5, Delta T = 02h19m00s
Ecliptic obliquity = 23°13'51, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'19, Lahiri = 46°15'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3598
geocentric

JANUARY 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 25	10♑11'12	18♉ 6	23♐53	19♒41	6♐ 1	3♒35	19°R58	14♓27	9♏47	1°R41	28°R27	28♍43	2♌17	12♑56	T 1
F 2	6 48 21	11°12'01	0♊33	25°21	20°53	6°40	3°48	19♍58	14°29	9°48	1♊41	28♍19	28°40	2°24	13° 3	F 2
S 3	6 52 18	12°12'50	12°51	26°50	22° 5	7°20	4° 1	19°58	14°31	9°49	1°40	28° 8	28°36	2°31	13°10	S 3
S 4	6 56 15	13°13'40	25° 0	28°19	23°17	7°59	4°15	19°57	14°33	9°50	1°39	27°55	28°33	2°37	13°16	S 4
M 5	7 0 11	14°14'31	7♋ 3	29°49	24°29	8°38	4°28	19°57	14°35	9°51	1°38	27°41	28°30	2°44	13°23	M 5
T 6	7 4 8	15°15'23	19° 1	1♑19	25°41	9°18	4°42	19°56	14°37	9°53	1°37	27°27	28°27	2°51	13°30	T 6
W 7	7 8 4	16°16'16	0♌54	2°49	26°52	9°57	4°55	19°55	14°39	9°54	1°37	27°15	28°24	2°58	13°36	W 7
T 8	7 12 1	17°17'09	12°44	4°20	28° 4	10°37	5° 9	19°54	14°42	9°55	1°36	27° 4	28°21	3° 4	13°43	T 8
F 9	7 15 57	18°18'04	24°33	5°51	29°16	11°16	5°22	19°53	14°44	9°56	1°35	26°57	28°17	3°11	13°50	F 9
S 10	7 19 54	19°18'59	6♍24	7°23	0♓27	11°56	5°36	19°52	14°46	9°57	1°34	26°52	28°14	3°18	13°56	S 10
S 11	7 23 51	20°19'55	18°21	8°54	1°39	12°35	5°50	19°51	14°48	9°58	1°34	26°50	28°11	3°24	14° 3	S 11
M12	7 27 47	21°20'53	0♎26	10°26	2°50	13°15	6° 3	19°50	14°51	9°59	1°33	26°D49	28° 8	3°31	14° 9	M12
T 13	7 31 44	22°21'51	12°46	11°58	4° 1	13°54	6°17	19°48	14°53	10° 0	1°32	26°50	28° 5	3°38	14°16	T 13
W14	7 35 40	23°22'50	25°25	13°30	5°12	14°34	6°31	19°47	14°56	10° 1	1°32	26°R50	28° 2	3°44	14°23	W14
T 15	7 39 37	24°23'50	8♏28	15° 3	6°23	15°14	6°44	19°45	14°58	10° 2	1°31	26°49	27°58	3°51	14°29	T 15
F 16	7 43 33	25°24'51	21°59	16°35	7°34	15°53	6°58	19°43	15° 1	10° 3	1°31	26°46	27°55	3°58	14°36	F 16
S 17	7 47 30	26°25'52	6♐ 0	18° 8	8°45	16°33	7°12	19°41	15° 3	10° 4	1°30	26°41	27°52	4° 4	14°42	S 17
S 18	7 51 26	27°26'55	20°31	19°41	9°56	17°12	7°26	19°39	15° 6	10° 4	1°29	26°33	27°49	4°11	14°49	S 18
M19	7 55 23	28°27'58	5♑27	21°15	11° 7	17°52	7°40	19°37	15° 8	10° 5	1°29	26°24	27°46	4°18	14°55	M19
T 20	7 59 20	29°29'02	20°40	22°48	12°18	18°32	7°53	19°35	15°11	10° 6	1°28	26°15	27°42	4°25	15° 2	T 20
W21	8 3 16	0♒30'06	5♒59	24°22	13°28	19°11	8° 7	19°33	15°14	10° 7	1°28	26° 6	27°39	4°31	15° 8	W21
T 22	8 7 13	1°31'11	21°15	25°56	14°38	19°51	8°21	19°31	15°16	10° 7	1°27	26° 0	27°36	4°38	15°15	T 22
F 23	8 11 9	2°32'15	6♓15	27°31	15°49	20°31	8°35	19°28	15°19	10° 8	1°27	25°56	27°33	4°45	15°21	F 23
S 24	8 15 6	3°33'20	20°52	29° 5	16°59	21°11	8°49	19°26	15°22	10° 8	1°26	25°D54	27°30	4°51	15°27	S 24
S 25	8 19 2	4°34'25	5♈ 3	0♒40	18° 9	21°50	9° 3	19°23	15°25	10° 9	1°26	25°54	27°27	4°58	15°34	S 25
M26	8 22 59	5°35'29	18°47	2°15	19°19	22°30	9°17	19°20	15°28	10°10	1°26	25°55	27°23	5° 5	15°40	M26
T 27	8 26 55	6°36'34	2♉ 4	3°51	20°28	23°10	9°31	19°17	15°31	10°10	1°25	25°R56	27°20	5°11	15°46	T 27
W28	8 30 52	7°37'38	14°59	5°27	21°38	23°50	9°45	19°14	15°33	10°11	1°25	25°56	27°17	5°18	15°53	W28
T 29	8 34 49	8°38'43	27°34	7° 3	22°48	24°30	9°59	19°11	15°36	10°11	1°24	25°54	27°14	5°25	15°59	T 29
F 30	8 38 45	9°39'47	9♊54	8°39	23°57	25° 9	10°13	19° 8	15°39	10°11	1°24	25°50	27°11	5°32	16° 5	F 30
S 31	8 42 42	10♒40'50	22♊ 3	10♒16	25♓ 6	25♐49	10♒27	19♍ 5	15♓42	10♏12	1♊24	25♍44	27♍ 8	5♌38	16♑11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s51	13n23	3s50	22s 5	1n 1	16s46	2s 5	20s47	0n21	19s23	0s12	5n20	1n30	6s47	0s46	13s12	1n29	4n20	16s17	0n37	0n30	15n18	16s14	6n24
F 2	22 46	15 44	4 27	22 16	0 53	16 23	2 5	20 54	0 20	19 20	0 12	5 20	1 31	6 46	0 46	13 13	1 29	4 20	16 17	0 40	0 32	15 17	16 14	6 24
S 3	22 41	17 21	4 50	22 27	0 45	15 59	2 4	21 1	0 20	19 17	0 12	5 20	1 31	6 46	0 46	13 13	1 29	4 21	16 17	0 44	0 33	15 16	16 13	6 24
S 4	22 35	18 8	5 0	22 36	0 37	15 35	2 3	21 8	0 19	19 14	0 12	5 21	1 31	6 45	0 46	13 13	1 29	4 21	16 16	0 49	0 34	15 15	16 12	6 24
M 5	22 29	18 6	4 57	22 44	0 30	15 11	2 3	21 15	0 19	19 10	0 12	5 21	1 31	6 44	0 46	13 14	1 29	4 21	16 16	0 55	0 35	15 14	16 12	6 24
T 6	22 22	17 16	4 40	22 51	0 22	14 46	2 2	21 21	0 18	19 7	0 12	5 22	1 32	6 43	0 46	13 14	1 29	4 21	16 16	1 0	0 37	15 13	16 11	6 24
W 7	22 15	15 42	4 11	22 58	0 15	14 21	2 1	21 28	0 18	19 4	0 12	5 22	1 32	6 42	0 46	13 14	1 29	4 21	16 16	1 5	0 38	15 12	16 10	6 24
T 8	22 7	13 27	3 32	23 3	0 7	13 55	2 0	21 34	0 17	19 1	0 12	5 23	1 32	6 41	0 46	13 15	1 29	4 21	16 15	1 9	0 39	15 11	16 9	6 24
F 9	22 0	10 40	2 43	23 6	0s 0	13 29	1 58	21 40	0 16	18 58	0 13	5 23	1 32	6 40	0 46	13 15	1 30	4 21	16 15	1 12	0 40	15 10	16 9	6 24
S 10	21 51	7 26	1 46	23 9	0 7	13 3	1 57	21 46	0 16	18 55	0 13	5 24	1 33	6 39	0 46	13 15	1 30	4 21	16 15	1 14	0 42	15 9	16 8	6 25
S 11	21 42	3 53	0 45	23 11	0 15	12 36	1 56	21 51	0 15	18 51	0 13	5 25	1 33	6 39	0 46	13 15	1 30	4 22	16 14	1 15	0 43	15 8	16 7	6 25
M12	21 33	0 7	0n19	23 11	0 22	12 9	1 54	21 57	0 15	18 48	0 13	5 25	1 33	6 38	0 46	13 16	1 30	4 22	16 14	1 15	0 44	15 7	16 6	6 25
T 13	21 24	3s42	1 24	23 10	0 28	11 42	1 53	22 2	0 14	18 45	0 13	5 26	1 33	6 37	0 46	13 16	1 30	4 22	16 14	1 15	0 45	15 6	16 6	6 25
W14	21 14	7 28	2 27	23 8	0 35	11 14	1 51	22 7	0 13	18 42	0 13	5 27	1 33	6 36	0 46	13 16	1 30	4 22	16 14	1 15	0 47	15 5	16 5	6 25
T 15	21 3	10 59	3 23	23 5	0 42	10 47	1 49	22 12	0 13	18 38	0 13	5 28	1 34	6 35	0 46	13 16	1 30	4 22	16 13	1 15	0 48	15 4	16 4	6 25
F 16	20 52	14 4	4 11	23 0	0 48	10 19	1 47	22 17	0 12	18 35	0 13	5 29	1 34	6 34	0 46	13 17	1 30	4 22	16 13	1 16	0 49	15 3	16 3	6 25
S 17	20 41	16 26	4 45	22 55	0 54	9 50	1 45	22 22	0 12	18 31	0 13	5 30	1 34	6 33	0 46	13 17	1 30	4 23	16 13	1 19	0 50	15 2	16 2	6 26
S 18	20 29	17 51	5 3	22 48	1 0	9 22	1 43	22 26	0 11	18 28	0 13	5 31	1 34	6 32	0 46	13 17	1 30	4 23	16 12	1 22	0 52	15 1	16 1	6 26
M19	20 17	18 6	5 1	22 39	1 6	8 53	1 40	22 31	0 10	18 25	0 13	5 32	1 35	6 31	0 46	13 17	1 30	4 23	16 12	1 25	0 53	15 0	16 1	6 26
T 20	20 5	17 5	4 38	22 30	1 12	8 24	1 38	22 35	0 10	18 21	0 13	5 33	1 35	6 30	0 46	13 17	1 30	4 23	16 12	1 29	0 54	14 59	16 0	6 26
W21	19 52	14 49	3 55	22 19	1 17	7 55	1 36	22 39	0 9	18 18	0 14	5 34	1 35	6 29	0 46	13 18	1 30	4 23	16 12	1 32	0 55	14 57	15 59	6 26
T 22	19 39	11 32	2 55	22 7	1 22	7 26	1 33	22 42	0 9	18 14	0 14	5 35	1 35	6 28	0 46	13 18	1 30	4 24	16 11	1 35	0 57	14 56	15 58	6 27
F 23	19 25	7 32	1 44	21 54	1 27	6 56	1 30	22 46	0 8	18 11	0 14	5 36	1 35	6 26	0 46	13 18	1 30	4 24	16 11	1 36	0 58	14 55	15 57	6 27
S 24	19 11	3 10	0 27	21 40	1 32	6 27	1 27	22 49	0 7	18 7	0 14	5 37	1 36	6 25	0 46	13 18	1 30	4 24	16 11	1 37	0 59	14 54	15 56	6 27
S 25	18 57	1n14	0s49	21 24	1 36	5 57	1 25	22 52	0 7	18 4	0 14	5 38	1 36	6 24	0 46	13 18	1 30	4 24	16 10	1 37	1 0	14 53	15 55	6 27
M26	18 43	5 26	2 0	21 7	1 41	5 27	1 21	22 55	0 6	18 0	0 14	5 40	1 36	6 23	0 46	13 18	1 30	4 24	16 10	1 36	1 2	14 52	15 54	6 28
T 27	18 28	9 14	3 2	20 49	1 45	4 57	1 18	22 58	0 5	17 57	0 14	5 41	1 36	6 22	0 46	13 18	1 30	4 25	16 10	1 36	1 3	14 51	15 53	6 28
W28	18 12	12 28	3 53	20 30	1 48	4 26	1 15	23 1	0 5	17 53	0 14	5 42	1 37	6 21	0 46	13 18	1 31	4 25	16 9	1 36	1 4	14 50	15 52	6 28
T 29	17 57	15 2	4 32	20 9	1 52	3 56	1 12	23 3	0 4	17 49	0 14	5 44	1 37	6 20	0 46	13 19	1 31	4 25	16 9	1 37	1 5	14 49	15 51	6 28
F 30	17 41	16 51	4 57	19 47	1 55	3 26	1 8	23 5	0 3	17 46	0 14	5 45	1 37	6 19	0 46	13 19	1 31	4 25	16 9	1 39	1 7	14 48	15 50	6 29
S 31	17s24	17n53	5s 8	19s24	1s58	2s55	1s 5	23s 7	0n 3	17s42	0s14	5n47	1n37	6s17	0s46	13s19	1n31	4n26	16s 8	1n41	1n 8	14n47	15s49	6n29

Julian Day Number = 3035202.5, Delta T = 02h19m01s
Ecliptic obliquity = 23°13'51, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'24, Lahiri = 46°15'24

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

FEBRUARY 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 38	11♒41'54	4♋ 4	11♒54	26♓15	26♐29	10♒41	19°R 2	15♓45	10♏12	1°R23	25°R36	27♍ 4	5♌45	16♑18	S 1
M 2	8 50 35	12°42'58	15°59	13°32	27°24	27° 9	10°54	18♍58	15°48	10°12	1♊23	25♍27	27° 1	5°52	16°24	M 2
T 3	8 54 31	13°44'01	27°51	15°10	28°33	27°49	11° 8	18°55	15°51	10°13	1°23	25°19	26°58	5°58	16°30	T 3
W 4	8 58 28	14°45'04	9♌42	16°48	29°41	28°29	11°22	18°51	15°55	10°13	1°23	25°11	26°55	6° 5	16°36	W 4
T 5	9 2 24	15°46'07	21°33	18°27	0♈49	29° 9	11°36	18°48	15°58	10°13	1°23	25° 5	26°52	6°12	16°42	T 5
F 6	9 6 21	16°47'09	3♍26	20° 7	1°57	29°49	11°50	18°44	16° 1	10°13	1°22	25° 0	26°48	6°18	16°48	F 6
S 7	9 10 18	17°48'12	15°23	21°47	3° 5	0♑29	12° 4	18°40	16° 4	10°13	1°22	24°58	26°45	6°25	16°54	S 7
S 8	9 14 14	18°49'14	27°26	23°27	4°13	1° 9	12°18	18°36	16° 7	10°13	1°22	24°D57	26°42	6°32	17° 0	S 8
M 9	9 18 11	19°50'16	9♎38	25° 8	5°21	1°48	12°32	18°32	16°10	10°13	1°22	24°58	26°39	6°38	17° 6	M 9
T 10	9 22 7	20°51'19	22° 3	26°49	6°28	2°29	12°46	18°28	16°14	10°R13	1°22	25° 0	26°36	6°45	17°12	T 10
W11	9 26 4	21°52'20	4♏43	28°30	7°35	3° 9	13° 0	18°24	16°17	10°13	1°22	25° 2	26°33	6°52	17°17	W11
T 12	9 30 0	22°53'22	17°43	0♓12	8°42	3°49	13°14	18°20	16°20	10°13	1°22	25°R 3	26°29	6°58	17°23	T 12
F 13	9 33 57	23°54'24	1♐ 7	1°54	9°49	4°29	13°28	18°16	16°23	10°13	1°22	25° 3	26°26	7° 5	17°29	F 13
S 14	9 37 53	24°55'26	14°56	3°37	10°55	5° 9	13°41	18°12	16°27	10°13	1°D22	25° 1	26°23	7°12	17°34	S 14
S 15	9 41 50	25°56'27	29°11	5°19	12° 1	5°49	13°55	18° 8	16°30	10°13	1°22	24°58	26°20	7°19	17°40	S 15
M16	9 45 47	26°57'28	13♑50	7° 2	13° 7	6°29	14° 9	18° 3	16°33	10°13	1°22	24°55	26°17	7°25	17°46	M16
T 17	9 49 43	27°58'29	28°48	8°44	14°13	7° 9	14°23	17°59	16°37	10°13	1°22	24°51	26°14	7°32	17°51	T 17
W18	9 53 40	28°59'30	13♒57	10°27	15°18	7°49	14°37	17°54	16°40	10°12	1°22	24°47	26°10	7°39	17°57	W18
T 19	9 57 36	0♓ 0'29	29° 8	12° 9	16°23	8°29	14°50	17°50	16°43	10°12	1°22	24°44	26° 7	7°45	18° 2	T 19
F 20	10 1 33	1° 1'28	14♓11	13°50	17°28	9°10	15° 4	17°45	16°47	10°12	1°22	24°43	26° 4	7°52	18° 7	F 20
S 21	10 5 29	2° 2'26	28°56	15°31	18°33	9°50	15°18	17°41	16°50	10°11	1°22	24°D42	26° 1	7°59	18°13	S 21
S 22	10 9 26	3° 3'24	13♈18	17°11	19°37	10°30	15°31	17°36	16°53	10°11	1°22	24°43	25°58	8° 5	18°18	S 22
M23	10 13 22	4° 4'20	27°13	18°50	20°41	11°10	15°45	17°31	16°57	10°11	1°23	24°44	25°54	8°12	18°23	M23
T 24	10 17 19	5° 5'15	10♉41	20°27	21°45	11°50	15°59	17°27	17° 0	10°10	1°23	24°46	25°51	8°19	18°28	T 24
W25	10 21 16	6° 6'09	23°44	22° 2	22°48	12°31	16°12	17°22	17° 4	10°10	1°23	24°47	25°48	8°25	18°34	W25
T 26	10 25 12	7° 7'02	6♊24	23°34	23°51	13°11	16°26	17°17	17° 7	10° 9	1°23	24°R48	25°45	8°32	18°39	T 26
F 27	10 29 9	8° 7'54	18°45	25° 4	24°54	13°51	16°39	17°12	17°11	10° 9	1°24	24°47	25°42	8°39	18°44	F 27
S 28	10 33 5	9♓ 8'45	0♋52	26♓30	25♈56	14♑31	16♒53	17♍ 8	17♓14	10♏ 8	1♊24	24♍46	25♍39	8♌46	18♑48	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 8	18n 5	5s 5	19s 0	2s 0	2s25	1s 1	23s 9	0n 2	17s38	0s14	5n48	1n37	6s16	0s46	13s19	1n31	4n26	16s 8	1n44	1n 9	14n46	15s48	6n29
M 2	16 51	17 30	4 49	18 34	2 2	1 54	0 57	23 11	0 1	17 35	0 15	5 49	1 38	6 15	0 46	13 19	1 31	4 26	16 8	1 47	1 11	14 45	15 47	6 30
T 3	16 34	16 9	4 21	18 8	2 4	1 24	0 53	23 12	0 1	17 31	0 15	5 51	1 38	6 14	0 46	13 19	1 31	4 27	16 7	1 51	1 12	14 44	15 46	6 30
W 4	16 16	14 7	3 41	17 40	2 6	0 53	0 49	23 13	0s 0	17 27	0 15	5 53	1 38	6 13	0 45	13 19	1 31	4 27	16 7	1 54	1 13	14 43	15 45	6 30
T 5	15 58	11 29	2 52	17 11	2 7	0 22	0 45	23 15	0 1	17 23	0 15	5 54	1 38	6 11	0 45	13 19	1 31	4 27	16 7	1 56	1 14	14 42	15 44	6 31
F 6	15 40	8 23	1 55	16 40	2 8	0n 9	0 41	23 15	0 2	17 20	0 15	5 56	1 38	6 10	0 45	13 19	1 31	4 27	16 6	1 58	1 16	14 41	15 43	6 31
S 7	15 22	4 55	0 52	16 9	2 8	0 39	0 37	23 16	0 2	17 16	0 15	5 57	1 38	6 9	0 45	13 19	1 31	4 28	16 6	1 59	1 17	14 40	15 42	6 31
S 8	15 3	1 13	0n14	15 36	2 8	1 10	0 32	23 17	0 3	17 12	0 15	5 59	1 39	6 8	0 45	13 19	1 31	4 28	16 6	1 59	1 18	14 39	15 41	6 32
M 9	14 44	2s34	1 19	15 2	2 7	1 41	0 28	23 17	0 4	17 8	0 15	6 1	1 39	6 6	0 45	13 19	1 31	4 28	16 5	1 59	1 19	14 38	15 40	6 32
T 10	14 25	6 18	2 23	14 27	2 6	2 11	0 23	23 17	0 4	17 5	0 15	6 2	1 39	6 5	0 45	13 19	1 31	4 29	16 5	1 58	1 21	14 36	15 39	6 32
W11	14 6	9 50	3 21	13 51	2 5	2 42	0 19	23 17	0 5	17 1	0 15	6 4	1 39	6 4	0 45	13 19	1 31	4 29	16 5	1 58	1 22	14 35	15 38	6 33
T 12	13 46	12 58	4 10	13 14	2 3	3 12	0 14	23 16	0 6	16 57	0 15	6 6	1 39	6 3	0 45	13 19	1 31	4 29	16 4	1 57	1 23	14 34	15 37	6 33
F 13	13 26	15 31	4 47	12 35	2 1	3 43	0 9	23 16	0 7	16 53	0 16	6 8	1 40	6 1	0 45	13 18	1 31	4 30	16 4	1 57	1 24	14 33	15 36	6 34
S 14	13 6	17 16	5 9	11 56	1 58	4 13	0 4	23 15	0 7	16 49	0 16	6 10	1 40	6 0	0 45	13 18	1 31	4 30	16 4	1 58	1 26	14 32	15 34	6 34
S 15	12 46	18 1	5 13	11 15	1 54	4 44	0n 1	23 14	0 8	16 45	0 16	6 11	1 40	5 59	0 45	13 18	1 32	4 30	16 3	1 59	1 27	14 31	15 33	6 34
M16	12 25	17 36	4 57	10 34	1 50	5 14	0 6	23 13	0 9	16 42	0 16	6 13	1 40	5 58	0 45	13 18	1 32	4 31	16 3	2 0	1 28	14 30	15 32	6 35
T 17	12 4	15 58	4 20	9 51	1 45	5 44	0 11	23 12	0 10	16 38	0 16	6 15	1 40	5 56	0 45	13 18	1 32	4 31	16 2	2 2	1 29	14 29	15 31	6 35
W18	11 43	13 13	3 26	9 8	1 40	6 14	0 17	23 11	0 10	16 34	0 16	6 17	1 40	5 55	0 45	13 18	1 32	4 31	16 2	2 3	1 31	14 28	15 30	6 36
T 19	11 22	9 33	2 16	8 24	1 34	6 44	0 22	23 9	0 11	16 30	0 16	6 19	1 40	5 54	0 45	13 18	1 32	4 32	16 2	2 4	1 32	14 27	15 29	6 36
F 20	11 1	5 17	0 58	7 39	1 28	7 14	0 28	23 7	0 12	16 26	0 16	6 21	1 41	5 52	0 45	13 18	1 32	4 32	16 1	2 5	1 33	14 26	15 28	6 37
S 21	10 39	0 47	0s23	6 54	1 20	7 43	0 33	23 5	0 13	16 22	0 16	6 23	1 41	5 51	0 45	13 17	1 32	4 33	16 1	2 5	1 34	14 25	15 27	6 37
S 22	10 18	3n39	1 41	6 8	1 12	8 13	0 39	23 3	0 14	16 18	0 16	6 24	1 41	5 50	0 45	13 17	1 32	4 33	16 1	2 5	1 36	14 23	15 25	6 38
M23	9 56	7 45	2 50	5 21	1 3	8 42	0 45	23 0	0 14	16 14	0 17	6 26	1 41	5 48	0 45	13 17	1 32	4 33	16 0	2 4	1 37	14 22	15 24	6 38
T 24	9 34	11 18	3 47	4 35	0 54	9 11	0 50	22 58	0 15	16 10	0 17	6 28	1 41	5 47	0 45	13 17	1 32	4 34	16 0	2 4	1 38	14 21	15 23	6 38
W25	9 12	14 10	4 31	3 48	0 44	9 40	0 56	22 55	0 16	16 7	0 17	6 30	1 41	5 46	0 45	13 17	1 32	4 34	16 0	2 3	1 39	14 20	15 22	6 39
T 26	8 49	16 15	5 0	3 2	0 33	10 9	1 2	22 52	0 17	16 3	0 17	6 32	1 41	5 44	0 45	13 17	1 32	4 34	15 59	2 3	1 41	14 19	15 21	6 39
F 27	8 27	17 32	5 14	2 16	0 21	10 37	1 8	22 49	0 18	15 59	0 17	6 34	1 41	5 43	0 45	13 16	1 32	4 35	15 59	2 3	1 42	14 18	15 20	6 40
S 28	8s 4	17n59	5s14	1s31	0s 9	11n 5	1n14	22s45	0s18	15s55	0s17	6n36	1n42	5s42	0s45	13s16	1n32	4n35	15s59	2n 4	1n43	14n17	15s19	6n40

Julian Day Number = 3035233.5, Delta T = 02h19m02s
Ecliptic obliquity = 23°13'52, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'28, Lahiri = 46°15'28

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

MARCH 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 2	10♓ 9'34	12♋50	27♓51	26♈58	15♉12	17♒ 6	17°R 3	17♓18	10°R 7	1♊24	24°R44	25♍35	8♌52	18♉53	S 1
M 2	10 40 58	11°10'22	24°41	29° 8	28° 0	15°52	17°20	16♍58	17°21	10♏ 7	1°25	24♍42	25°32	8°59	18°58	M 2
T 3	10 44 55	12°11'09	6♌31	0♈19	29° 1	16°32	17°33	16°53	17°24	10° 6	1°25	24°40	25°29	9° 6	19° 3	T 3
W 4	10 48 51	13°11'55	18°21	1°24	0♉ 1	17°12	17°46	16°48	17°28	10° 5	1°25	24°38	25°26	9°12	19° 8	W 4
T 5	10 52 48	14°12'39	0♍16	2°22	1° 2	17°53	18° 0	16°43	17°31	10° 5	1°26	24°37	25°23	9°19	19°12	T 5
F 6	10 56 45	15°13'22	12°15	3°11	2° 1	18°33	18°13	16°39	17°35	10° 4	1°26	24°36	25°20	9°26	19°17	F 6
S 7	11 0 41	16°14'04	24°23	3°52	3° 1	19°14	18°26	16°34	17°38	10° 3	1°27	24°D36	25°16	9°32	19°21	S 7
S 8	11 4 38	17°14'45	6♎39	4°24	4° 0	19°54	18°39	16°29	17°42	10° 2	1°27	24°36	25°13	9°39	19°26	S 8
M 9	11 8 34	18°15'24	19° 6	4°46	4°58	20°34	18°52	16°24	17°45	10° 1	1°27	24°37	25°10	9°46	19°30	M 9
T 10	11 12 31	19°16'03	1♏45	4°58	5°56	21°15	19° 5	16°19	17°49	10° 0	1°28	24°37	25° 7	9°52	19°34	T 10
W11	11 16 27	20°16'41	14°38	4°R59	6°53	21°55	19°18	16°14	17°52	10° 0	1°29	24°38	25° 4	9°59	19°38	W11
T 12	11 20 24	21°17'17	27°47	4°49	7°50	22°36	19°31	16° 9	17°56	9°59	1°29	24°38	25° 0	10° 6	19°43	T 12
F 13	11 24 20	22°17'52	11♐12	4°29	8°46	23°16	19°44	16° 4	17°59	9°58	1°30	24°38	24°57	10°12	19°47	F 13
S 14	11 28 17	23°18'27	24°56	3°59	9°42	23°57	19°57	16° 0	18° 3	9°57	1°30	24°R38	24°54	10°19	19°51	S 14
S 15	11 32 13	24°19'00	8♑58	3°20	10°37	24°37	20°10	15°55	18° 6	9°56	1°31	24°D38	24°51	10°26	19°55	S 15
M16	11 36 10	25°19'33	23°17	2°33	11°31	25°17	20°22	15°50	18°10	9°55	1°31	24°38	24°48	10°32	19°58	M16
T 17	11 40 7	26°20'04	7♒52	1°39	12°25	25°58	20°35	15°45	18°13	9°54	1°32	24°38	24°45	10°39	20° 2	T 17
W18	11 44 3	27°20'34	22°36	0°39	13°18	26°39	20°48	15°40	18°17	9°52	1°33	24°39	24°41	10°46	20° 6	W18
T 19	11 48 0	28°21'02	7♓25	29♓36	14°10	27°19	21° 0	15°36	18°20	9°51	1°33	24°39	24°38	10°52	20°10	T 19
F 20	11 51 56	29°21'29	22°11	28°30	15° 2	28° 0	21°13	15°31	18°24	9°50	1°34	24°R39	24°35	10°59	20°13	F 20
S 21	11 55 53	0♈21'55	6♈47	27°24	15°53	28°40	21°25	15°26	18°27	9°49	1°35	24°39	24°32	11° 6	20°17	S 21
S 22	11 59 49	1°22'19	21° 6	26°20	16°43	29°21	21°37	15°22	18°30	9°48	1°36	24°38	24°29	11°13	20°20	S 22
M23	12 3 46	2°22'41	5♉ 4	25°17	17°33	0♒ 1	21°50	15°17	18°34	9°47	1°36	24°38	24°25	11°19	20°23	M23
T 24	12 7 42	3°23'02	18°37	24°19	18°21	0°42	22° 2	15°13	18°37	9°45	1°37	24°37	24°22	11°26	20°27	T 24
W25	12 11 39	4°23'21	1♊47	23°25	19° 9	1°22	22°14	15° 8	18°41	9°44	1°38	24°35	24°19	11°33	20°30	W25
T 26	12 15 36	5°23'38	14°33	22°38	19°55	2° 3	22°26	15° 4	18°44	9°43	1°39	24°34	24°16	11°39	20°33	T 26
F 27	12 19 32	6°23'53	26°58	21°56	20°41	2°44	22°38	14°59	18°47	9°42	1°40	24°34	24°13	11°46	20°36	F 27
S 28	12 23 29	7°24'06	9♋ 8	21°22	21°26	3°24	22°50	14°55	18°51	9°40	1°41	24°D33	24°10	11°53	20°39	S 28
S 29	12 27 25	8°24'17	21° 6	20°54	22°10	4° 5	23° 2	14°51	18°54	9°39	1°41	24°34	24° 6	11°59	20°42	S 29
M30	12 31 22	9°24'26	2♌58	20°33	22°52	4°45	23°14	14°46	18°57	9°38	1°42	24°35	24° 3	12° 6	20°44	M30
T 31	12 35 18	10♈24'33	14♌47	20♓19	23♉34	5♒26	23♒25	14♍42	19♓ 1	9♏36	1♊43	24♍36	24♍ 0	12♌13	20♉47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s42	17n38	5s 1	0s47	0n 5	11n33	1n21	22s42	0s19	15s51	0s17	6n38	1n42	5s40	0s45	13s16	1n32	4n36	15s58	2n 4	1n44	14n16	15s17	6n41
M 2	7 19	16 30	4 34	0 4	0 18	12 1	1 27	22 38	0 20	15 47	0 17	6 40	1 42	5 39	0 45	13 16	1 32	4 36	15 58	2 5	1 46	14 15	15 16	6 42
T 3	6 56	14 40	3 56	0n38	0 33	12 29	1 33	22 34	0 21	15 43	0 17	6 42	1 42	5 38	0 45	13 15	1 32	4 36	15 58	2 6	1 47	14 13	15 15	6 42
W 4	6 33	12 13	3 8	1 17	0 48	12 56	1 39	22 30	0 22	15 39	0 17	6 44	1 42	5 36	0 45	13 15	1 32	4 37	15 57	2 7	1 48	14 12	15 14	6 43
T 5	6 10	9 14	2 11	1 54	1 3	13 23	1 46	22 25	0 23	15 35	0 18	6 46	1 42	5 35	0 45	13 15	1 32	4 37	15 57	2 7	1 49	14 11	15 13	6 43
F 6	5 46	5 51	1 8	2 28	1 19	13 50	1 52	22 21	0 23	15 31	0 18	6 48	1 42	5 34	0 45	13 15	1 33	4 38	15 57	2 8	1 51	14 10	15 12	6 44
S 7	5 23	2 12	0 1	2 58	1 34	14 16	1 59	22 16	0 24	15 27	0 18	6 50	1 42	5 32	0 45	13 14	1 33	4 38	15 56	2 8	1 52	14 9	15 11	6 44
S 8	5 0	1s36	1n 6	3 25	1 50	14 43	2 6	22 11	0 25	15 23	0 18	6 52	1 42	5 31	0 45	13 14	1 33	4 39	15 56	2 8	1 53	14 8	15 9	6 45
M 9	4 36	5 23	2 12	3 48	2 6	15 9	2 12	22 6	0 26	15 19	0 18	6 54	1 42	5 30	0 45	13 14	1 33	4 39	15 56	2 7	1 54	14 7	15 8	6 45
T 10	4 13	8 58	3 12	4 7	2 21	15 34	2 19	22 1	0 27	15 15	0 18	6 56	1 43	5 28	0 45	13 13	1 33	4 39	15 55	2 7	1 56	14 5	15 7	6 46
W11	3 49	12 12	4 4	4 20	2 35	15 59	2 26	21 55	0 28	15 12	0 18	6 58	1 43	5 27	0 45	13 13	1 33	4 40	15 55	2 7	1 57	14 4	15 6	6 47
T 12	3 26	14 53	4 44	4 29	2 49	16 24	2 32	21 50	0 29	15 8	0 18	7 0	1 43	5 26	0 45	13 13	1 33	4 40	15 55	2 7	1 58	14 3	15 5	6 47
F 13	3 2	16 49	5 9	4 32	3 1	16 49	2 39	21 44	0 30	15 4	0 18	7 2	1 43	5 24	0 45	13 12	1 33	4 41	15 54	2 7	1 59	14 2	15 4	6 48
S 14	2 38	17 51	5 18	4 31	3 12	17 13	2 46	21 38	0 31	15 0	0 19	7 4	1 43	5 23	0 45	13 12	1 33	4 41	15 54	2 7	2 1	14 1	15 2	6 48
S 15	2 14	17 49	5 8	4 24	3 21	17 37	2 53	21 32	0 31	14 56	0 19	7 5	1 43	5 21	0 45	13 12	1 33	4 41	15 54	2 7	2 2	14 0	15 1	6 49
M16	1 51	16 39	4 39	4 12	3 28	18 1	3 0	21 25	0 32	14 52	0 19	7 7	1 43	5 20	0 45	13 11	1 33	4 42	15 53	2 7	2 3	13 59	15 0	6 50
T 17	1 27	14 24	3 52	3 55	3 34	18 24	3 7	21 19	0 33	14 48	0 19	7 9	1 43	5 19	0 45	13 11	1 33	4 42	15 53	2 7	2 4	13 57	14 59	6 50
W18	1 3	11 12	2 49	3 35	3 37	18 47	3 14	21 12	0 34	14 44	0 19	7 11	1 43	5 17	0 45	13 10	1 33	4 43	15 53	2 7	2 6	13 56	14 58	6 51
T 19	0 39	7 15	1 34	3 10	3 37	19 9	3 21	21 5	0 35	14 40	0 19	7 13	1 43	5 16	0 45	13 10	1 33	4 43	15 52	2 7	2 7	13 55	14 57	6 51
F 20	0 15	2 52	0 14	2 43	3 36	19 31	3 28	20 58	0 36	14 37	0 19	7 15	1 43	5 15	0 45	13 10	1 33	4 44	15 52	2 6	2 8	13 54	14 56	6 52
S 21	0n 9	1n39	1s 7	2 14	3 32	19 53	3 35	20 51	0 37	14 33	0 19	7 17	1 43	5 13	0 45	13 9	1 33	4 44	15 52	2 6	2 9	13 53	14 55	6 53
S 22	0 32	5 58	2 22	1 43	3 26	20 14	3 42	20 44	0 38	14 29	0 20	7 18	1 43	5 12	0 45	13 9	1 33	4 44	15 51	2 7	2 11	13 52	14 53	6 53
M23	0 56	9 51	3 26	1 11	3 18	20 35	3 49	20 36	0 39	14 25	0 20	7 20	1 43	5 11	0 45	13 8	1 33	4 45	15 51	2 7	2 12	13 51	14 52	6 54
T 24	1 20	13 6	4 17	0 39	3 9	20 55	3 56	20 29	0 40	14 21	0 20	7 22	1 43	5 10	0 45	13 8	1 33	4 45	15 51	2 7	2 13	13 49	14 51	6 55
W25	1 44	15 33	4 52	0 9	2 58	21 15	4 3	20 21	0 41	14 18	0 20	7 24	1 43	5 8	0 45	13 8	1 33	4 46	15 51	2 8	2 14	13 48	14 50	6 55
T 26	2 7	17 10	5 12	0s21	2 46	21 35	4 10	20 13	0 42	14 14	0 20	7 25	1 43	5 7	0 45	13 7	1 33	4 46	15 50	2 8	2 16	13 47	14 49	6 56
F 27	2 31	17 55	5 17	0 49	2 33	21 54	4 17	20 5	0 43	14 10	0 20	7 27	1 43	5 6	0 45	13 7	1 33	4 47	15 50	2 9	2 17	13 46	14 48	6 57
S 28	2 55	17 49	5 7	1 15	2 19	22 13	4 24	19 56	0 44	14 6	0 20	7 29	1 43	5 4	0 45	13 6	1 33	4 47	15 50	2 9	2 18	13 45	14 47	6 57
S 29	3 18	16 55	4 44	1 39	2 5	22 31	4 31	19 48	0 45	14 3	0 20	7 30	1 43	5 3	0 45	13 6	1 33	4 48	15 49	2 9	2 19	13 43	14 46	6 58
M30	3 42	15 17	4 9	2 1	1 51	22 49	4 38	19 39	0 46	13 59	0 21	7 32	1 43	5 2	0 45	13 5	1 34	4 48	15 49	2 8	2 21	13 42	14 45	6 59
T 31	4n 5	13n 1	3s23	2s20	1n36	23n 6	4n45	19s30	0s47	13s55	0s21	7n34	1n43	5s 0	0s45	13s 5	1n34	4n48	15s49	2n 8	2n22	13n41	14s44	6n59

Julian Day Number = 3035261.5, Delta T = 02h19m03s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'32, Lahiri = 46°15'32

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

APRIL 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 15	11♈24'39	26♌39	20°R12	24♉14	6♒ 7	23♒37	14°R38	19♓ 4	9°R35	1♊44	24♍38	23♍57	12♌19	20♋49	W 1
T 2	12 43 11	12°24'42	8♍37	20°D11	24°54	6°47	23°48	14♍34	19° 7	9♏33	1°45	24°39	23°54	12°26	20°52	T 2
F 3	12 47 8	13°24'43	20°44	20♓17	25°32	7°28	24° 0	14°30	19°10	9°32	1°46	24°R40	23°51	12°33	20°54	F 3
S 4	12 51 4	14°24'43	3♎ 3	20°29	26° 8	8° 9	24°11	14°26	19°14	9°30	1°47	24°39	23°47	12°39	20°57	S 4
S 5	12 55 1	15°24'40	15°36	20°46	26°44	8°49	24°22	14°22	19°17	9°29	1°48	24°38	23°44	12°46	20°59	S 5
M 6	12 58 58	16°24'36	28°23	21° 8	27°17	9°30	24°33	14°19	19°20	9°28	1°49	24°36	23°41	12°53	21° 1	M 6
T 7	13 2 54	17°24'30	11♏24	21°35	27°50	10°11	24°45	14°15	19°23	9°26	1°50	24°33	23°38	12°59	21° 3	T 7
W 8	13 6 51	18°24'22	24°39	22° 8	28°21	10°51	24°56	14°11	19°26	9°25	1°51	24°29	23°35	13° 6	21° 5	W 8
T 9	13 10 47	19°24'13	8♐ 8	22°44	28°50	11°32	25° 6	14° 8	19°30	9°23	1°52	24°25	23°31	13°13	21° 7	T 9
F 10	13 14 44	20°24'02	21°48	23°24	29°18	12°13	25°17	14° 4	19°33	9°21	1°53	24°22	23°28	13°19	21° 9	F 10
S 11	13 18 40	21°23'50	5♑39	24° 9	29°44	12°53	25°28	14° 1	19°36	9°20	1°54	24°20	23°25	13°26	21°11	S 11
S 12	13 22 37	22°23'36	19°40	24°56	0♊ 9	13°34	25°38	13°58	19°39	9°18	1°55	24°D19	23°22	13°33	21°12	S 12
M13	13 26 33	23°23'20	3♒48	25°48	0°31	14°15	25°49	13°54	19°42	9°17	1°56	24°20	23°19	13°39	21°14	M13
T 14	13 30 30	24°23'03	18° 3	26°42	0°52	14°56	25°59	13°51	19°45	9°15	1°57	24°21	23°16	13°46	21°15	T 14
W15	13 34 27	25°22'44	2♓23	27°39	1°11	15°36	26°10	13°48	19°48	9°14	1°59	24°22	23°12	13°53	21°16	W15
T 16	13 38 23	26°22'23	16°44	28°39	1°28	16°17	26°20	13°45	19°51	9°12	2° 0	24°23	23° 9	13°59	21°18	T 16
F 17	13 42 20	27°22'01	1♈ 2	29°42	1°43	16°58	26°30	13°42	19°54	9°10	2° 1	24°R23	23° 6	14° 6	21°19	F 17
S 18	13 46 16	28°21'37	15°14	0♈47	1°56	17°38	26°40	13°40	19°57	9° 9	2° 2	24°22	23° 3	14°13	21°20	S 18
S 19	13 50 13	29°21'11	29°15	1°55	2° 6	18°19	26°50	13°37	20° 0	9° 7	2° 3	24°18	23° 0	14°19	21°21	S 19
M20	13 54 9	0♉20'43	13♉ 1	3° 5	2°15	19° 0	26°59	13°34	20° 3	9° 6	2° 4	24°14	22°56	14°26	21°22	M20
T 21	13 58 6	1°20'13	26°29	4°16	2°21	19°41	27° 9	13°32	20° 5	9° 4	2° 5	24° 7	22°53	14°33	21°23	T 21
W22	14 2 2	2°19'41	9♊36	5°30	2°25	20°21	27°18	13°29	20° 8	9° 2	2° 7	24° 1	22°50	14°40	21°23	W22
T 23	14 5 59	3°19'07	22°23	6°46	2°R26	21° 2	27°28	13°27	20°11	9° 1	2° 8	23°55	22°47	14°46	21°24	T 23
F 24	14 9 55	4°18'30	4♋50	8° 4	2°25	21°43	27°37	13°25	20°14	8°59	2° 9	23°49	22°44	14°53	21°25	F 24
S 25	14 13 52	5°17'52	17° 2	9°24	2°22	22°23	27°46	13°23	20°16	8°57	2°10	23°46	22°41	15° 0	21°25	S 25
S 26	14 17 49	6°17'11	29° 1	10°45	2°16	23° 4	27°55	13°21	20°19	8°56	2°12	23°44	22°37	15° 6	21°25	S 26
M27	14 21 45	7°16'28	10♌53	12° 8	2° 8	23°45	28° 4	13°19	20°22	8°54	2°13	23°D44	22°34	15°13	21°26	M27
T 28	14 25 42	8°15'43	22°43	13°33	1°57	24°26	28°13	13°17	20°24	8°52	2°14	23°45	22°31	15°20	21°26	T 28
W29	14 29 38	9°14'56	4♍35	15° 0	1°43	25° 6	28°22	13°15	20°27	8°51	2°15	23°46	22°28	15°26	21°R26	W29
T 30	14 33 35	10♉14'06	16♍36	16♈28	1♊28	25♒47	28♒30	13♍14	20♓30	8♏49	2♊17	23♍47	22♍25	15♌33	21♋26	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n29	10n11	2s29	2s36	1n22	23n23	4n52	19s22	0s48	13s52	0s21	7n35	1n43	4s59	0s45	13s 4	1n34	4n49	15s49	2n 7	2n23	13n40	14s43	7n 0
T 2	4 52	6 55	1 28	2 49	1 7	23 39	4 58	19 12	0 49	13 48	0 21	7 37	1 43	4 58	0 45	13 4	1 34	4 49	15 48	2 6	2 24	13 39	14 42	7 1
F 3	5 15	3 18	0 22	3 0	0 53	23 55	5 5	19 3	0 50	13 44	0 21	7 38	1 43	4 57	0 45	13 4	1 34	4 50	15 48	2 6	2 26	13 38	14 41	7 1
S 4	5 38	0s30	0n46	3 9	0 39	24 10	5 12	18 54	0 51	13 41	0 21	7 40	1 43	4 55	0 45	13 3	1 34	4 50	15 48	2 6	2 27	13 36	14 40	7 2
S 5	6 1	4 21	1 53	3 15	0 25	24 25	5 18	18 44	0 52	13 37	0 21	7 41	1 43	4 54	0 45	13 3	1 34	4 51	15 48	2 7	2 28	13 35	14 39	7 3
M 6	6 24	8 4	2 55	3 18	0 12	24 39	5 25	18 35	0 53	13 34	0 21	7 43	1 43	4 53	0 45	13 2	1 34	4 51	15 47	2 8	2 29	13 34	14 38	7 3
T 7	6 47	11 28	3 50	3 19	0s 1	24 53	5 31	18 25	0 54	13 30	0 22	7 44	1 43	4 52	0 45	13 2	1 34	4 51	15 47	2 9	2 30	13 33	14 37	7 4
W 8	7 9	14 21	4 33	3 18	0 13	25 6	5 38	18 15	0 55	13 27	0 22	7 45	1 43	4 51	0 45	13 1	1 34	4 52	15 47	2 10	2 32	13 32	14 36	7 5
T 9	7 32	16 31	5 1	3 15	0 25	25 19	5 44	18 5	0 57	13 23	0 22	7 47	1 43	4 49	0 45	13 1	1 34	4 52	15 47	2 12	2 33	13 30	14 35	7 6
F 10	7 54	17 46	5 14	3 9	0 36	25 31	5 50	17 55	0 58	13 20	0 22	7 48	1 43	4 48	0 46	13 0	1 34	4 53	15 46	2 13	2 34	13 29	14 34	7 6
S 11	8 16	17 59	5 8	3 2	0 47	25 42	5 55	17 44	0 59	13 16	0 22	7 49	1 43	4 47	0 46	13 0	1 34	4 53	15 46	2 14	2 35	13 28	14 33	7 7
S 12	8 39	17 7	4 44	2 52	0 57	25 53	6 1	17 34	1 0	13 13	0 22	7 50	1 43	4 46	0 46	12 59	1 34	4 53	15 46	2 14	2 37	13 27	14 32	7 8
M13	9 1	15 12	4 3	2 41	1 7	26 3	6 7	17 23	1 1	13 9	0 22	7 52	1 43	4 45	0 46	12 59	1 34	4 54	15 46	2 14	2 38	13 26	14 31	7 8
T 14	9 22	12 20	3 6	2 28	1 17	26 13	6 12	17 12	1 2	13 6	0 23	7 53	1 43	4 43	0 46	12 58	1 34	4 54	15 45	2 14	2 39	13 24	14 30	7 9
W15	9 44	8 42	1 58	2 14	1 25	26 22	6 17	17 2	1 3	13 3	0 23	7 54	1 43	4 42	0 46	12 58	1 34	4 55	15 45	2 13	2 40	13 23	14 29	7 10
T 16	10 5	4 33	0 42	1 58	1 33	26 30	6 22	16 51	1 4	12 59	0 23	7 55	1 43	4 41	0 46	12 57	1 34	4 55	15 45	2 13	2 42	13 22	14 28	7 11
F 17	10 27	0 9	0s36	1 40	1 41	26 38	6 26	16 39	1 5	12 56	0 23	7 56	1 43	4 40	0 46	12 57	1 34	4 56	15 45	2 13	2 43	13 21	14 27	7 11
S 18	10 48	4n14	1 52	1 21	1 48	26 45	6 31	16 28	1 7	12 53	0 23	7 57	1 42	4 39	0 46	12 56	1 34	4 56	15 45	2 13	2 44	13 19	14 26	7 12
S 19	11 9	8 19	2 59	1 0	1 55	26 51	6 35	16 17	1 8	12 50	0 23	7 58	1 42	4 38	0 46	12 55	1 34	4 56	15 44	2 15	2 45	13 18	14 26	7 13
M20	11 30	11 53	3 54	0 39	2 1	26 56	6 38	16 5	1 9	12 47	0 24	7 59	1 42	4 37	0 46	12 55	1 34	4 57	15 44	2 16	2 47	13 17	14 25	7 13
T 21	11 50	14 44	4 35	0 16	2 7	27 0	6 42	15 54	1 10	12 44	0 24	8 0	1 42	4 36	0 46	12 54	1 34	4 57	15 44	2 19	2 48	13 16	14 24	7 14
W22	12 11	16 44	5 1	0n 9	2 12	27 4	6 44	15 42	1 11	12 40	0 24	8 1	1 42	4 35	0 46	12 54	1 34	4 58	15 44	2 21	2 49	13 15	14 23	7 15
T 23	12 31	17 51	5 10	0 34	2 17	27 7	6 47	15 30	1 12	12 37	0 24	8 1	1 42	4 34	0 46	12 53	1 34	4 58	15 44	2 24	2 50	13 13	14 22	7 16
F 24	12 51	18 4	5 5	1 1	2 21	27 9	6 49	15 18	1 14	12 34	0 24	8 2	1 42	4 32	0 46	12 53	1 34	4 58	15 43	2 26	2 52	13 12	14 21	7 16
S 25	13 10	17 26	4 45	1 29	2 24	27 9	6 51	15 6	1 15	12 31	0 24	8 3	1 42	4 31	0 46	12 52	1 34	4 59	15 43	2 27	2 53	13 11	14 21	7 17
S 26	13 30	16 2	4 14	1 57	2 27	27 9	6 52	14 54	1 16	12 28	0 24	8 4	1 42	4 30	0 46	12 52	1 34	4 59	15 43	2 28	2 54	13 10	14 20	7 18
M27	13 49	13 57	3 32	2 27	2 30	27 8	6 52	14 42	1 17	12 26	0 25	8 4	1 42	4 29	0 46	12 51	1 34	4 59	15 43	2 28	2 55	13 8	14 19	7 18
T 28	14 8	11 18	2 40	2 58	2 32	27 6	6 52	14 30	1 18	12 23	0 25	8 5	1 42	4 28	0 46	12 51	1 34	5 0	15 43	2 28	2 57	13 7	14 18	7 19
W29	14 27	8 9	1 42	3 29	2 34	27 3	6 52	14 17	1 20	12 20	0 25	8 5	1 42	4 27	0 46	12 50	1 34	5 0	15 43	2 27	2 58	13 6	14 18	7 20
T 30	14n46	4n39	0s39	4n 2	2s35	26n58	6n50	14s 5	1s21	12s17	0s25	8n 6	1n42	4s26	0s46	12s50	1n34	5n 1	15s43	2n27	2n59	13n 5	14s17	7n21

Julian Day Number = 3035292.5, Delta T = 02h19m03s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'36, Lahiri = 46°15'36

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

MAY 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 31	11♉13'14	28♍48	17♈58	1°R 9	26♒28	28♒38	13°R12	20♓32	8°R48	2♊18	23°R47	22♍22	15♌40	21°R26	F 1
S 2	14 41 28	12°12'20	11♎16	19°29	0♊49	27° 8	28°47	13♍11	20°35	8♏46	2°19	23♍46	22°18	15°46	21♑25	S 2
S 3	14 45 24	13°11'24	24° 3	21° 2	0°26	27°49	28°55	13°10	20°37	8°44	2°20	23°42	22°15	15°53	21°25	S 3
M 4	14 49 21	14°10'26	7♏ 9	22°36	0° 1	28°30	29° 3	13° 9	20°39	8°43	2°22	23°36	22°12	16° 0	21°25	M 4
T 5	14 53 18	15° 9'26	20°34	24°12	29♉34	29°10	29°11	13° 8	20°42	8°41	2°23	23°28	22° 9	16° 6	21°24	T 5
W 6	14 57 14	16° 8'24	4♐16	25°50	29° 5	29°51	29°18	13° 7	20°44	8°39	2°24	23°20	22° 6	16°13	21°24	W 6
T 7	15 1 11	17° 7'21	18°11	27°29	28°34	0♓32	29°26	13° 6	20°46	8°38	2°26	23°11	22° 2	16°20	21°23	T 7
F 8	15 5 7	18° 6'15	2♑16	29° 9	28° 1	1°12	29°33	13° 5	20°49	8°36	2°27	23° 3	21°59	16°26	21°22	F 8
S 9	15 9 4	19° 5'08	16°26	0♉52	27°27	1°53	29°41	13° 4	20°51	8°34	2°28	22°57	21°56	16°33	21°22	S 9
S 10	15 13 0	20° 3'59	0♒38	2°35	26°52	2°34	29°48	13° 4	20°53	8°33	2°30	22°53	21°53	16°40	21°21	S 10
M11	15 16 57	21° 2'49	14°49	4°21	26°16	3°14	29°55	13° 3	20°55	8°31	2°31	22°51	21°50	16°46	21°20	M11
T 12	15 20 53	22° 1'36	28°57	6° 7	25°39	3°55	0♓ 2	13° 3	20°57	8°30	2°32	22°D51	21°47	16°53	21°19	T 12
W13	15 24 50	23° 0'23	13♓ 1	7°56	25° 2	4°35	0° 8	13° 3	20°59	8°28	2°34	22°52	21°43	17° 0	21°18	W13
T 14	15 28 47	23°59'07	26°59	9°46	24°25	5°16	0°15	13°D 3	21° 1	8°26	2°35	22°R52	21°40	17° 6	21°16	T 14
F 15	15 32 43	24°57'50	10♈52	11°38	23°47	5°56	0°21	13° 3	21° 3	8°25	2°36	22°51	21°37	17°13	21°15	F 15
S 16	15 36 40	25°56'31	24°37	13°31	23°10	6°37	0°27	13° 3	21° 5	8°23	2°38	22°47	21°34	17°20	21°14	S 16
S 17	15 40 36	26°55'11	8♉13	15°26	22°33	7°18	0°33	13° 3	21° 7	8°22	2°39	22°41	21°31	17°26	21°12	S 17
M18	15 44 33	27°53'49	21°38	17°22	21°56	7°58	0°39	13° 3	21° 9	8°20	2°40	22°31	21°28	17°33	21°10	M18
T 19	15 48 29	28°52'25	4♊48	19°20	21°21	8°38	0°45	13° 4	21°11	8°19	2°42	22°21	21°24	17°40	21° 9	T 19
W20	15 52 26	29°51'00	17°44	21°20	20°47	9°19	0°51	13° 5	21°13	8°17	2°43	22° 9	21°21	17°46	21° 7	W20
T 21	15 56 22	0♊49'32	0♋23	23°21	20°14	9°59	0°56	13° 5	21°14	8°16	2°45	21°57	21°18	17°53	21° 5	T 21
F 22	16 0 19	1°48'03	12°46	25°24	19°43	10°40	1° 1	13° 6	21°16	8°14	2°46	21°47	21°15	18° 0	21° 3	F 22
S 23	16 4 16	2°46'31	24°55	27°28	19°14	11°20	1° 7	13° 7	21°18	8°13	2°47	21°39	21°12	18° 6	21° 1	S 23
S 24	16 8 12	3°44'58	6♌54	29°33	18°46	12° 0	1°11	13° 8	21°19	8°11	2°49	21°33	21° 8	18°13	20°59	S 24
M25	16 12 9	4°43'22	18°45	1♍40	18°20	12°41	1°16	13° 9	21°21	8°10	2°50	21°30	21° 5	18°20	20°57	M25
T 26	16 16 5	5°41'44	0♍34	3°47	17°57	13°21	1°21	13°10	21°22	8° 8	2°51	21°29	21° 2	18°26	20°55	T 26
W27	16 20 2	6°40'05	12°25	5°56	17°35	14° 1	1°25	13°11	21°24	8° 7	2°53	21°D29	20°59	18°33	20°53	W27
T 28	16 23 58	7°38'23	24°26	8° 5	17°16	14°41	1°29	13°13	21°25	8° 6	2°54	21°R29	20°56	18°40	20°50	T 28
F 29	16 27 55	8°36'40	6♎39	10°15	16°59	15°21	1°34	13°14	21°26	8° 4	2°56	21°28	20°53	18°46	20°48	F 29
S 30	16 31 51	9°34'54	19°12	12°25	16°45	16° 2	1°37	13°16	21°28	8° 3	2°57	21°25	20°49	18°53	20°46	S 30
S 31	16 35 48	10♊33'07	2♏ 6	14♊35	16♉33	16♓42	1♓41	13♍18	21♓29	8♏ 1	2♊58	21♍20	20♍46	19♌ 0	20♑43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 4	0n53	0n27	4n35	2s36	26n52	6n49	13s52	1s22	12s14	0s25	8n 6	1n41	4s26	0s46	12s49	1n34	5n 1	15s42	2n27	3n 0	13n 3	14s16	7n21
S 2	15 22	3s 0	1 33	5 9	2 36	26 46	6 46	13 40	1 23	12 12	0 25	8 7	1 41	4 25	0 46	12 49	1 34	5 1	15 42	2 27	3 2	13 2	14 16	7 22
S 3	15 40	6 50	2 36	5 44	2 35	26 38	6 43	13 27	1 24	12 9	0 26	8 7	1 41	4 24	0 46	12 48	1 34	5 2	15 42	2 29	3 3	13 1	14 15	7 23
M 4	15 57	10 26	3 32	6 19	2 35	26 28	6 39	13 14	1 26	12 7	0 26	8 8	1 41	4 23	0 46	12 48	1 34	5 2	15 42	2 31	3 4	13 0	14 14	7 23
T 5	16 14	13 36	4 17	6 56	2 33	26 18	6 34	13 1	1 27	12 4	0 26	8 8	1 41	4 22	0 46	12 47	1 34	5 2	15 42	2 34	3 5	12 58	14 14	7 24
W 6	16 31	16 4	4 49	7 33	2 31	26 6	6 29	12 48	1 28	12 1	0 26	8 8	1 41	4 21	0 46	12 47	1 34	5 3	15 42	2 38	3 7	12 57	14 13	7 25
T 7	16 48	17 39	5 5	8 10	2 29	25 53	6 22	12 35	1 29	11 59	0 26	8 8	1 41	4 20	0 46	12 46	1 34	5 3	15 42	2 41	3 8	12 56	14 13	7 25
F 8	17 4	18 11	5 2	8 48	2 26	25 39	6 15	12 22	1 31	11 57	0 26	8 9	1 41	4 19	0 46	12 46	1 34	5 3	15 42	2 44	3 9	12 55	14 12	7 26
S 9	17 21	17 35	4 41	9 26	2 23	25 23	6 8	12 9	1 32	11 54	0 27	8 9	1 41	4 18	0 46	12 45	1 34	5 4	15 41	2 47	3 10	12 53	14 11	7 27
S 10	17 36	15 53	4 2	10 5	2 19	25 7	5 59	11 56	1 33	11 52	0 27	8 9	1 41	4 18	0 46	12 45	1 34	5 4	15 41	2 48	3 12	12 52	14 11	7 27
M11	17 52	13 14	3 9	10 44	2 15	24 49	5 50	11 42	1 35	11 50	0 27	8 9	1 40	4 17	0 46	12 44	1 34	5 4	15 41	2 49	3 13	12 51	14 10	7 28
T 12	18 7	9 48	2 4	11 24	2 10	24 30	5 40	11 29	1 36	11 47	0 27	8 9	1 40	4 16	0 46	12 44	1 34	5 5	15 41	2 49	3 14	12 49	14 10	7 29
W13	18 22	5 49	0 53	12 4	2 5	24 11	5 29	11 15	1 37	11 45	0 27	8 9	1 40	4 15	0 46	12 43	1 34	5 5	15 41	2 48	3 15	12 48	14 9	7 30
T 14	18 36	1 31	0s22	12 44	1 59	23 51	5 18	11 2	1 39	11 43	0 28	8 9	1 40	4 14	0 46	12 43	1 34	5 5	15 41	2 48	3 17	12 47	14 9	7 30
F 15	18 51	2n49	1 35	13 24	1 53	23 30	5 6	10 48	1 40	11 41	0 28	8 9	1 40	4 14	0 46	12 42	1 34	5 6	15 41	2 49	3 18	12 46	14 8	7 31
S 16	19 4	6 58	2 41	14 4	1 46	23 8	4 54	10 34	1 41	11 39	0 28	8 9	1 40	4 13	0 47	12 42	1 34	5 6	15 41	2 50	3 19	12 44	14 8	7 31
S 17	19 18	10 42	3 37	14 45	1 39	22 46	4 41	10 21	1 42	11 37	0 28	8 8	1 40	4 12	0 47	12 41	1 34	5 6	15 41	2 53	3 20	12 43	14 8	7 32
M18	19 31	13 49	4 20	15 25	1 31	22 24	4 27	10 7	1 44	11 35	0 28	8 8	1 40	4 12	0 47	12 41	1 34	5 6	15 41	2 56	3 22	12 42	14 7	7 33
T 19	19 44	16 11	4 49	16 5	1 23	22 1	4 14	9 53	1 45	11 33	0 28	8 8	1 40	4 11	0 47	12 40	1 34	5 7	15 41	3 1	3 23	12 41	14 7	7 33
W20	19 57	17 40	5 2	16 44	1 15	21 39	4 0	9 39	1 46	11 32	0 29	8 8	1 40	4 10	0 47	12 40	1 34	5 7	15 41	3 5	3 24	12 39	14 6	7 34
T 21	20 9	18 15	4 59	17 23	1 6	21 16	3 45	9 25	1 48	11 30	0 29	8 7	1 39	4 10	0 47	12 39	1 34	5 7	15 41	3 10	3 25	12 38	14 6	7 35
F 22	20 21	17 56	4 43	18 2	0 57	20 54	3 31	9 11	1 49	11 28	0 29	8 7	1 39	4 9	0 47	12 39	1 34	5 8	15 41	3 14	3 26	12 37	14 6	7 35
S 23	20 32	16 48	4 14	18 39	0 47	20 32	3 16	8 57	1 50	11 27	0 29	8 6	1 39	4 8	0 47	12 38	1 34	5 8	15 41	3 17	3 28	12 35	14 5	7 36
S 24	20 43	14 56	3 34	19 16	0 37	20 10	3 2	8 43	1 52	11 25	0 29	8 6	1 39	4 8	0 47	12 38	1 34	5 8	15 41	3 19	3 29	12 34	14 5	7 36
M25	20 54	12 28	2 45	19 52	0 27	19 49	2 47	8 29	1 53	11 23	0 30	8 5	1 39	4 7	0 47	12 37	1 34	5 8	15 41	3 21	3 30	12 33	14 5	7 37
T 26	21 4	9 29	1 49	20 27	0 17	19 28	2 32	8 15	1 55	11 22	0 30	8 5	1 39	4 7	0 47	12 37	1 34	5 9	15 41	3 21	3 31	12 31	14 5	7 38
W27	21 14	6 6	0 48	21 0	0 7	19 8	2 18	8 1	1 56	11 21	0 30	8 4	1 39	4 6	0 47	12 37	1 34	5 9	15 41	3 21	3 33	12 30	14 4	7 38
T 28	21 24	2 26	0n16	21 32	0n 4	18 49	2 3	7 47	1 57	11 19	0 30	8 4	1 39	4 6	0 47	12 36	1 34	5 9	15 41	3 21	3 34	12 29	14 4	7 39
F 29	21 33	1s24	1 20	22 2	0 14	18 30	1 49	7 33	1 59	11 18	0 30	8 3	1 39	4 5	0 47	12 36	1 34	5 9	15 41	3 21	3 35	12 28	14 4	7 39
S 30	21 42	5 16	2 21	22 30	0 25	18 13	1 35	7 19	2 0	11 17	0 31	8 2	1 38	4 5	0 47	12 35	1 34	5 9	15 41	3 22	3 36	12 26	14 4	7 40
S 31	21n50	9s 0	3n18	22n56	0n35	17n56	1n21	7s 5	2s 1	11s16	0s31	8n 2	1n38	4s 4	0s47	12s35	1n34	5n10	15s41	3n24	3n38	12n25	14s 4	7n40

Julian Day Number = 3035322.5, Delta T = 02h19m04s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'40, Lahiri = 46°15'41

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

JUNE 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 45	11♊31'18	15♏25	16♊45	16°R24	17♓22	1♓45	13♍20	21♓30	8°R 0	3♊ 0	21°R12	20♍43	19♌ 6	20°R40	M 1
T 2	16 43 41	12°29'27	29° 8	18°55	16♉16	18° 2	1°48	13°21	21°31	7♏59	3° 1	21♍ 2	20°40	19°13	20♑38	T 2
W 3	16 47 38	13°27'35	13♐12	21° 3	16°12	18°42	1°51	13°24	21°33	7°58	3° 2	20°51	20°37	19°20	20°35	W 3
T 4	16 51 34	14°25'40	27°33	23°11	16°D 9	19°22	1°54	13°26	21°34	7°56	3° 4	20°39	20°34	19°26	20°32	T 4
F 5	16 55 31	15°23'45	12♑ 5	25°16	16°10	20° 2	1°57	13°28	21°35	7°55	3° 5	20°29	20°30	19°33	20°29	F 5
S 6	16 59 27	16°21'48	26°41	27°21	16°12	20°41	2° 0	13°30	21°36	7°54	3° 6	20°20	20°27	19°40	20°26	S 6
S 7	17 3 24	17°19'50	11♒14	29°23	16°17	21°21	2° 2	13°33	21°37	7°53	3° 8	20°15	20°24	19°46	20°23	S 7
M 8	17 7 20	18°17'50	25°38	1♋23	16°24	22° 1	2° 5	13°35	21°38	7°51	3° 9	20°12	20°21	19°53	20°20	M 8
T 9	17 11 17	19°15'49	9♓52	3°21	16°33	22°41	2° 7	13°38	21°38	7°50	3°10	20°10	20°18	20° 0	20°17	T 9
W10	17 15 14	20°13'47	23°53	5°16	16°44	23°20	2° 9	13°41	21°39	7°49	3°12	20°10	20°14	20° 6	20°14	W10
T 11	17 19 10	21°11'44	7♈41	7° 9	16°58	24° 0	2°10	13°43	21°40	7°48	3°13	20°10	20°11	20°13	20°11	T 11
F 12	17 23 7	22° 9'39	21°17	8°59	17°13	24°40	2°12	13°46	21°41	7°47	3°14	20° 8	20° 8	20°20	20° 8	F 12
S 13	17 27 3	23° 7'34	4♉41	10°45	17°31	25°19	2°13	13°49	21°41	7°46	3°16	20° 3	20° 5	20°26	20° 4	S 13
S 14	17 31 0	24° 5'27	17°55	12°29	17°50	25°59	2°14	13°52	21°42	7°45	3°17	19°56	20° 2	20°33	20° 1	S 14
M15	17 34 56	25° 3'19	0♊56	14°10	18°11	26°38	2°15	13°56	21°42	7°44	3°18	19°46	19°59	20°40	19°57	M15
T 16	17 38 53	26° 1'10	13°46	15°47	18°34	27°17	2°16	13°59	21°43	7°43	3°19	19°34	19°55	20°46	19°54	T 16
W17	17 42 49	26°59'00	26°24	17°22	18°58	27°57	2°17	14° 2	21°43	7°42	3°21	19°21	19°52	20°53	19°51	W17
T 18	17 46 46	27°56'48	8♋50	18°53	19°25	28°36	2°17	14° 6	21°44	7°41	3°22	19° 7	19°49	21° 0	19°47	T 18
F 19	17 50 43	28°54'36	21° 4	20°21	19°52	29°15	2°17	14° 9	21°44	7°40	3°23	18°56	19°46	21° 6	19°43	F 19
S 20	17 54 39	29°52'21	3♌ 7	21°45	20°22	29°54	2°R17	14°13	21°44	7°39	3°24	18°46	19°43	21°13	19°40	S 20
S 21	17 58 36	0♋50'06	15° 1	23° 6	20°52	0♈33	2°17	14°17	21°45	7°38	3°26	18°39	19°40	21°20	19°36	S 21
M22	18 2 32	1°47'49	26°50	24°24	21°24	1°11	2°17	14°21	21°45	7°38	3°27	18°35	19°36	21°26	19°32	M22
T 23	18 6 29	2°45'30	8♍38	25°38	21°58	1°50	2°16	14°25	21°45	7°37	3°28	18°33	19°33	21°33	19°29	T 23
W24	18 10 25	3°43'10	20°28	26°48	22°32	2°29	2°15	14°29	21°45	7°36	3°29	18°D33	19°30	21°40	19°25	W24
T 25	18 14 22	4°40'49	2♎27	27°55	23° 8	3° 7	2°14	14°33	21°45	7°35	3°31	18°R33	19°27	21°46	19°21	T 25
F 26	18 18 19	5°38'26	14°40	28°59	23°45	3°46	2°13	14°37	21°R45	7°35	3°32	18°33	19°24	21°53	19°17	F 26
S 27	18 22 15	6°36'02	27°12	29°58	24°24	4°24	2°12	14°41	21°45	7°34	3°33	18°31	19°20	22° 0	19°14	S 27
S 28	18 26 12	7°33'37	10♏ 7	0♌54	25° 3	5° 3	2°10	14°46	21°45	7°33	3°34	18°27	19°17	22° 6	19°10	S 28
M29	18 30 8	8°31'11	23°29	1°46	25°44	5°41	2° 9	14°50	21°45	7°33	3°35	18°21	19°14	22°13	19° 6	M29
T 30	18 34 5	9♋28'43	7♐19	2♌34	26♉25	6♈19	2♓ 7	14♍55	21♓45	7♏32	3♊36	18♍12	19♍11	22♌20	19♑ 2	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n58	12s24	4n 5	23n20	0n45	17n40	1n 8	6s50	2s 3	11s15	0s31	8n 1	1n38	4s 4	0s47	12s35	1n34	5n10	15s41	3n27	3n39	12n24	14s 3	7n41
T 2	22 6	15 14	4 39	23 41	0 55	17 26	0 54	6 36	2 4	11 14	0 31	8 0	1 38	4 3	0 47	12 34	1 34	5 10	15 41	3 31	3 40	12 22	14 3	7 41
W 3	22 13	17 15	4 58	24 1	1 5	17 12	0 41	6 22	2 6	11 13	0 31	7 59	1 38	4 3	0 47	12 34	1 34	5 10	15 41	3 36	3 41	12 21	14 3	7 42
T 4	22 20	18 14	4 59	24 17	1 14	16 59	0 29	6 8	2 7	11 12	0 32	7 58	1 38	4 3	0 47	12 33	1 34	5 11	15 41	3 40	3 43	12 20	14 3	7 42
F 5	22 26	18 2	4 40	24 31	1 23	16 48	0 16	5 53	2 8	11 11	0 32	7 57	1 38	4 2	0 47	12 33	1 34	5 11	15 41	3 44	3 44	12 18	14 3	7 43
S 6	22 32	16 39	4 3	24 43	1 31	16 37	0 5	5 39	2 10	11 10	0 32	7 56	1 38	4 2	0 47	12 33	1 34	5 11	15 41	3 48	3 45	12 17	14 3	7 43
S 7	22 38	14 12	3 10	24 52	1 38	16 27	0s 7	5 25	2 11	11 10	0 32	7 55	1 38	4 2	0 47	12 32	1 34	5 11	15 41	3 50	3 46	12 16	14 3	7 44
M 8	22 43	10 53	2 6	24 58	1 45	16 18	0 18	5 11	2 13	11 9	0 32	7 54	1 37	4 1	0 47	12 32	1 33	5 11	15 41	3 51	3 48	12 14	14 3	7 44
T 9	22 48	6 58	0 54	25 2	1 51	16 11	0 29	4 56	2 14	11 8	0 33	7 53	1 37	4 1	0 47	12 32	1 33	5 11	15 41	3 52	3 49	12 13	14 3	7 45
W10	22 52	2 43	0s20	25 4	1 56	16 4	0 39	4 42	2 16	11 8	0 33	7 52	1 37	4 1	0 47	12 31	1 33	5 12	15 41	3 52	3 50	12 12	14 3	7 45
T 11	22 56	1n37	1 31	25 3	2 1	15 58	0 49	4 28	2 17	11 8	0 33	7 51	1 37	4 0	0 48	12 31	1 33	5 12	15 41	3 52	3 51	12 10	14 3	7 46
F 12	23 0	5 48	2 37	25 0	2 5	15 53	0 59	4 13	2 18	11 7	0 33	7 49	1 37	4 0	0 48	12 31	1 33	5 12	15 41	3 53	3 52	12 9	14 3	7 46
S 13	23 3	9 38	3 32	24 55	2 8	15 49	1 8	3 59	2 20	11 7	0 34	7 48	1 37	4 0	0 48	12 30	1 33	5 12	15 41	3 54	3 54	12 8	14 3	7 47
S 14	23 6	12 56	4 15	24 48	2 10	15 46	1 17	3 45	2 21	11 7	0 34	7 47	1 37	4 0	0 48	12 30	1 33	5 12	15 41	3 57	3 55	12 6	14 3	7 47
M15	23 8	15 31	4 45	24 40	2 11	15 43	1 26	3 31	2 23	11 7	0 34	7 46	1 37	4 0	0 48	12 30	1 33	5 12	15 42	4 1	3 56	12 5	14 3	7 47
T 16	23 10	17 18	4 59	24 29	2 12	15 42	1 34	3 17	2 24	11 7	0 34	7 44	1 37	3 59	0 48	12 29	1 33	5 12	15 42	4 6	3 57	12 4	14 3	7 48
W17	23 12	18 13	4 58	24 17	2 11	15 41	1 42	3 3	2 26	11 7	0 34	7 43	1 37	3 59	0 48	12 29	1 33	5 12	15 42	4 11	3 59	12 2	14 3	7 48
T 18	23 13	18 14	4 43	24 4	2 10	15 40	1 49	2 48	2 27	11 7	0 35	7 41	1 36	3 59	0 48	12 29	1 33	5 13	15 42	4 16	4 0	12 1	14 4	7 48
F 19	23 14	17 24	4 15	23 49	2 8	15 41	1 56	2 34	2 29	11 7	0 35	7 40	1 36	3 59	0 48	12 29	1 33	5 13	15 42	4 21	4 1	12 0	14 4	7 49
S 20	23 14	15 47	3 36	23 33	2 5	15 42	2 3	2 20	2 30	11 7	0 35	7 38	1 36	3 59	0 48	12 28	1 33	5 13	15 42	4 24	4 2	11 58	14 4	7 49
S 21	23 14	13 31	2 48	23 16	2 1	15 44	2 10	2 6	2 31	11 7	0 35	7 37	1 36	3 59	0 48	12 28	1 33	5 13	15 42	4 27	4 4	11 57	14 4	7 49
M22	23 13	10 42	1 53	22 58	1 56	15 46	2 16	1 52	2 33	11 8	0 35	7 35	1 36	3 59	0 48	12 28	1 33	5 13	15 42	4 29	4 5	11 56	14 4	7 50
T 23	23 12	7 27	0 52	22 39	1 51	15 49	2 22	1 38	2 34	11 8	0 36	7 34	1 36	3 59	0 48	12 28	1 33	5 13	15 42	4 29	4 6	11 54	14 4	7 50
W24	23 11	3 54	0n10	22 20	1 45	15 52	2 27	1 24	2 36	11 8	0 36	7 32	1 36	3 59	0 48	12 28	1 33	5 13	15 43	4 30	4 7	11 53	14 5	7 50
T 25	23 9	0 9	1 13	21 59	1 38	15 56	2 32	1 11	2 37	11 9	0 36	7 30	1 36	3 59	0 48	12 27	1 33	5 13	15 43	4 29	4 9	11 51	14 5	7 50
F 26	23 7	3s40	2 14	21 39	1 30	16 0	2 37	0 57	2 39	11 10	0 36	7 29	1 36	3 59	0 48	12 27	1 33	5 13	15 43	4 30	4 10	11 50	14 5	7 51
S 27	23 4	7 25	3 10	21 18	1 21	16 5	2 42	0 43	2 40	11 10	0 37	7 27	1 36	3 59	0 48	12 27	1 33	5 13	15 43	4 30	4 11	11 49	14 5	7 51
S 28	23 1	10 57	3 58	20 57	1 11	16 10	2 46	0 29	2 42	11 11	0 37	7 25	1 36	3 59	0 48	12 27	1 33	5 13	15 43	4 32	4 12	11 47	14 6	7 51
M29	22 58	14 2	4 35	20 35	1 1	16 15	2 51	0 16	2 43	11 12	0 37	7 24	1 35	3 59	0 48	12 27	1 33	5 13	15 43	4 34	4 14	11 46	14 6	7 51
T 30	22n54	16s27	4n58	20n14	0n50	16n21	2s54	0s 2	2s45	11s13	0s37	7n22	1n35	3s59	0s48	12s26	1n33	5n13	15s44	4n37	4n15	11n45	14s 6	7n52

Julian Day Number = 3035353.5, Delta T = 02h19m05s
Ecliptic obliquity = 23°13'51, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'44, Lahiri = 46°15'45

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

JULY 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 1	10♋26'14	21♐36	3♌18	27♉ 8	6♈57	2°R 5	14♍59	21°R44	7°R31	3♊37	18°R 3	19♍ 8	22♌26	18°R58	W 1
T 2	18 41 58	11°23'44	6♑14	3°58	27°51	7°35	2♓ 2	15° 4	21♓44	7♏31	3°39	17♍53	19° 5	22°33	18♑54	T 2
F 3	18 45 54	12°21'14	21° 6	4°33	28°35	8°12	2° 0	15° 9	21°44	7°30	3°40	17°43	19° 1	22°40	18°50	F 3
S 4	18 49 51	13°18'42	6♒ 5	5° 5	29°21	8°50	1°57	15°13	21°43	7°30	3°41	17°36	18°58	22°46	18°46	S 4
S 5	18 53 48	14°16'10	21° 0	5°32	0♊ 7	9°28	1°55	15°18	21°43	7°29	3°42	17°31	18°55	22°53	18°42	S 5
M 6	18 57 44	15°13'37	5♓44	5°54	0°54	10° 5	1°52	15°23	21°43	7°29	3°43	17°29	18°52	23° 0	18°38	M 6
T 7	19 1 41	16°11'03	20°12	6°12	1°41	10°42	1°48	15°28	21°42	7°29	3°44	17°D28	18°49	23° 6	18°34	T 7
W 8	19 5 37	17° 8'29	4♈22	6°26	2°30	11°20	1°45	15°33	21°41	7°28	3°45	17°29	18°46	23°13	18°30	W 8
T 9	19 9 34	18° 5'55	18°11	6°35	3°19	11°57	1°41	15°39	21°41	7°28	3°46	17°R29	18°42	23°19	18°26	T 9
F 10	19 13 30	19° 3'20	1♉42	6°R39	4° 9	12°34	1°38	15°44	21°40	7°28	3°47	17°29	18°39	23°26	18°23	F 10
S 11	19 17 27	20° 0'44	14°55	6°39	4°59	13°10	1°34	15°49	21°39	7°27	3°48	17°26	18°36	23°33	18°19	S 11
S 12	19 21 23	20°58'09	27°54	6°35	5°51	13°47	1°30	15°55	21°39	7°27	3°49	17°21	18°33	23°39	18°15	S 12
M13	19 25 20	21°55'33	10♊38	6°26	6°42	14°23	1°26	16° 0	21°38	7°27	3°50	17°14	18°30	23°46	18°11	M13
T 14	19 29 17	22°52'56	23°10	6°13	7°35	15° 0	1°21	16° 6	21°37	7°27	3°51	17° 5	18°26	23°53	18° 7	T 14
W15	19 33 13	23°50'20	5♋32	5°55	8°28	15°36	1°17	16°11	21°36	7°27	3°52	16°55	18°23	23°59	18° 3	W15
T 16	19 37 10	24°47'42	17°43	5°34	9°21	16°12	1°12	16°17	21°35	7°27	3°53	16°46	18°20	24° 6	17°59	T 16
F 17	19 41 6	25°45'05	29°46	5°10	10°16	16°48	1° 7	16°23	21°34	7°27	3°54	16°37	18°17	24°13	17°55	F 17
S 18	19 45 3	26°42'26	11♌42	4°43	11°10	17°23	1° 2	16°28	21°33	7°D27	3°55	16°30	18°14	24°19	17°51	S 18
S 19	19 48 59	27°39'48	23°32	4°12	12° 5	17°59	0°57	16°34	21°32	7°27	3°56	16°25	18°11	24°26	17°47	S 19
M20	19 52 56	28°37'08	5♍19	3°40	13° 1	18°34	0°52	16°40	21°31	7°27	3°57	16°22	18° 7	24°33	17°43	M20
T 21	19 56 52	29°34'28	17° 6	3° 6	13°57	19° 9	0°46	16°46	21°30	7°27	3°57	16°D22	18° 4	24°39	17°39	T 21
W22	20 0 49	0♌31'48	28°56	2°31	14°53	19°44	0°41	16°52	21°29	7°27	3°58	16°22	18° 1	24°46	17°36	W22
T 23	20 4 46	1°29'07	10♎55	1°55	15°50	20°18	0°35	16°58	21°27	7°27	3°59	16°24	17°58	24°53	17°32	T 23
F 24	20 8 42	2°26'25	23° 8	1°20	16°48	20°53	0°29	17° 5	21°26	7°27	4° 0	16°25	17°55	24°59	17°28	F 24
S 25	20 12 39	3°23'43	5♏37	0°45	17°45	21°27	0°23	17°11	21°25	7°27	4° 1	16°R25	17°51	25° 6	17°24	S 25
S 26	20 16 35	4°21'01	18°30	0°12	18°43	22° 1	0°17	17°17	21°23	7°27	4° 1	16°24	17°48	25°13	17°21	S 26
M27	20 20 32	5°18'18	1♐49	29♋40	19°42	22°35	0°11	17°23	21°22	7°28	4° 2	16°22	17°45	25°19	17°17	M27
T 28	20 24 28	6°15'34	15°36	29°11	20°41	23° 8	0° 4	17°30	21°21	7°28	4° 3	16°17	17°42	25°26	17°13	T 28
W29	20 28 25	7°12'50	29°52	28°45	21°40	23°42	29♒58	17°36	21°19	7°28	4° 4	16°12	17°39	25°33	17°10	W29
T 30	20 32 21	8°10'06	14♑33	28°22	22°40	24°15	29°51	17°43	21°18	7°29	4° 4	16° 7	17°36	25°39	17° 6	T 30
F 31	20 36 18	9♌ 7'22	29♑33	28♋ 3	23♊40	24♈48	29♒44	17♍49	21♓16	7♏29	4♊ 5	16♍ 1	17♍32	25♌46	17♑ 3	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n49	17s56	5n 3	19n52	0n38	16n27	2s58	0n11	2s46	11s14	0s37	7n20	1n35	3s59	0s48	12s26	1n33	5n13	15s44	4n41	4n16	11n43	14s 7	7n52	
T 2	22 45	18 18	4 48	19 31	0 26	16 34	3 1	0 25	2 47	11 15	0 38	7 18	1 35	4 0	0 48	12 26	1 33	5 13	15 44	4 45	4 17	11 42	14 7	7 52	
F 3	22 40	17 25	4 14	19 9	0 12	16 40	3 4	0 38	2 49	11 16	0 38	7 16	1 35	4 0	0 48	12 26	1 33	5 13	15 44	4 49	4 18	11 40	14 7	7 52	
S 4	22 34	15 19	3 22	18 49	0s 1	16 47	3 7	0 52	2 50	11 17	0 38	7 14	1 35	4 0	0 48	12 26	1 33	5 13	15 44	4 51	4 20	11 39	14 8	7 52	
S 5	22 28	12 13	2 16	18 28	0 16	16 54	3 10	1 5	2 52	11 18	0 38	7 12	1 35	4 0	0 48	12 26	1 32	5 14	15 44	4 53	4 21	11 38	14 8	7 52	
M 6	22 22	8 22	1 2	18 8	0 31	17 1	3 12	1 18	2 53	11 19	0 38	7 10	1 35	4 0	0 49	12 26	1 32	5 13	15 45	4 54	4 22	11 36	14 9	7 52	
T 7	22 16	4 4	0s15	17 49	0 46	17 8	3 15	1 31	2 55	11 21	0 39	7 8	1 35	4 1	0 49	12 26	1 32	5 13	15 45	4 54	4 23	11 35	14 9	7 52	
W 8	22 9	0n21	1 29	17 30	1 2	17 16	3 17	1 44	2 56	11 22	0 39	7 6	1 35	4 1	0 49	12 26	1 32	5 13	15 45	4 54	4 25	11 34	14 9	7 53	
T 9	22 1	4 39	2 37	17 12	1 18	17 23	3 18	1 57	2 58	11 23	0 39	7 4	1 35	4 1	0 49	12 26	1 32	5 13	15 45	4 54	4 26	11 32	14 10	7 53	
F 10	21 53	8 37	3 34	16 55	1 35	17 31	3 20	2 10	2 59	11 25	0 39	7 2	1 35	4 1	0 49	12 26	1 32	5 13	15 45	4 54	4 27	11 31	14 10	7 53	
S 11	21 45	12 3	4 18	16 39	1 51	17 39	3 21	2 23	3 0	11 26	0 40	7 0	1 35	4 2	0 49	12 25	1 32	5 13	15 46	4 55	4 28	11 29	14 11	7 53	
S 12	21 37	14 50	4 48	16 24	2 8	17 46	3 22	2 36	3 2	11 28	0 40	6 58	1 34	4 2	0 49	12 25	1 32	5 13	15 46	4 57	4 30	11 28	14 11	7 53	
M13	21 28	16 50	5 4	16 10	2 25	17 54	3 23	2 48	3 3	11 30	0 40	6 56	1 34	4 2	0 49	12 25	1 32	5 13	15 46	5 0	4 31	11 27	14 12	7 53	
T 14	21 19	18 0	5 4	15 57	2 42	18 2	3 24	3 1	3 5	11 32	0 40	6 53	1 34	4 3	0 49	12 25	1 32	5 13	15 46	5 4	4 32	11 25	14 12	7 53	
W15	21 9	18 17	4 50	15 45	2 58	18 9	3 25	3 13	3 6	11 33	0 40	6 51	1 34	4 3	0 49	12 25	1 32	5 13	15 46	5 7	4 33	11 24	14 13	7 53	
T 16	20 59	17 43	4 23	15 35	3 14	18 17	3 25	3 25	3 8	11 35	0 41	6 49	1 34	4 4	0 49	12 25	1 32	5 13	15 47	5 11	4 34	11 22	14 13	7 53	
F 17	20 49	16 22	3 44	15 26	3 29	18 24	3 26	3 38	3 9	11 37	0 41	6 47	1 34	4 4	0 49	12 25	1 32	5 13	15 47	5 14	4 36	11 21	14 14	7 53	
S 18	20 38	14 19	2 56	15 18	3 43	18 32	3 26	3 50	3 10	11 39	0 41	6 44	1 34	4 4	0 49	12 26	1 32	5 13	15 47	5 17	4 37	11 20	14 14	7 53	
S 19	20 27	11 40	2 0	15 12	3 57	18 39	3 26	4 2	3 12	11 41	0 41	6 42	1 34	4 5	0 49	12 26	1 32	5 13	15 47	5 19	4 38	11 18	14 15	7 53	
M20	20 15	8 34	0 59	15 7	4 10	18 46	3 25	4 14	3 13	11 43	0 41	6 40	1 34	4 5	0 49	12 26	1 32	5 13	15 48	5 20	4 39	11 17	14 16	7 52	
T 21	20 4	5 7	0n 4	15 3	4 21	18 53	3 25	4 26	3 15	11 45	0 42	6 37	1 34	4 6	0 49	12 26	1 32	5 13	15 48	5 20	4 41	11 15	14 16	7 52	
W22	19 52	1 27	1 8	15 1	4 31	19 0	3 25	4 37	3 16	11 47	0 42	6 35	1 34	4 6	0 49	12 26	1 32	5 13	15 48	5 20	4 42	11 14	14 17	7 52	
T 23	19 39	2s18	2 9	15 0	4 40	19 6	3 24	4 49	3 17	11 50	0 42	6 33	1 34	4 7	0 49	12 26	1 32	5 12	15 48	5 19	4 43	11 12	14 17	7 52	
F 24	19 27	6 1	3 6	15 1	4 47	19 13	3 23	5 0	3 19	11 52	0 42	6 30	1 34	4 7	0 49	12 26	1 32	5 12	15 49	5 19	4 44	11 11	14 18	7 52	
S 25	19 14	9 34	3 56	15 3	4 53	19 19	3 22	5 12	3 20	11 54	0 42	6 28	1 34	4 8	0 49	12 26	1 32	5 12	15 49	5 19	4 46	11 10	14 18	7 52	
S 26	19 0	12 46	4 35	15 6	4 57	19 25	3 21	5 23	3 22	11 56	0 43	6 25	1 34	4 8	0 49	12 26	1 31	5 12	15 49	5 19	4 47	11 8	14 19	7 52	
M27	18 47	15 26	5 1	15 9	5 0	19 31	3 20	5 34	3 23	11 59	0 43	6 23	1 34	4 9	0 49	12 26	1 31	5 12	15 49	5 20	4 48	11 7	14 20	7 51	
T 28	18 33	17 19	5 11	15 14	5 0	19 36	3 19	5 45	3 24	12 1	0 43	6 20	1 34	4 10	0 49	12 26	1 31	5 12	15 50	5 22	4 49	11 5	14 20	7 51	
W29	18 18	18 12	5 2	15 20	5 0	19 41	3 17	5 56	3 26	12 4	0 43	6 18	1 34	4 10	0 49	12 27	1 31	5 12	15 50	5 24	4 50	11 4	14 21	7 51	
T 30	18 4	17 55	4 34	15 27	4 58	19 46	3 16	6 6	3 27	12 6	0 43	6 15	1 33	4 11	0 49	12 27	1 31	5 12	15 50	5 26	4 52	11 2	14 22	7 51	
F 31	17n49	16s23	3n46	15n34	4s54	19n51	3s14	6n17	3s28	12s 9	0s43	6n13	1n33	4s11	0s49	12s27	1n31	5n11	15s50	5n28	4n53	11n 1	14s22	7n51	

Julian Day Number = 3035383.5, Delta T = 02h19m06s
Ecliptic obliquity = 23°13'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'49, Lahiri = 46°15'49

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

AUGUST 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 15	10♌ 4'38	14♒43	27°R48	24♊40	25♈20	29°R38	17♍56	21°R15	7♏30	4♊ 6	15°R57	17♍29	25♌53	16°R59	S 1
S 2	20 44 11	11° 1'53	29°53	27♋38	25°41	25°53	29♒31	18° 2	21♓13	7°30	4° 6	15♍55	17°26	25°59	16♑56	S 2
M 3	20 48 8	11°59'09	14♓55	27°33	26°41	26°25	29°24	18° 9	21°11	7°30	4° 7	15°D54	17°23	26° 6	16°52	M 3
T 4	20 52 4	12°56'25	29°40	27°D32	27°43	26°57	29°17	18°16	21°10	7°31	4° 8	15°55	17°20	26°13	16°49	T 4
W 5	20 56 1	13°53'41	14♈ 3	27°37	28°44	27°28	29° 9	18°22	21° 8	7°32	4° 8	15°56	17°17	26°19	16°46	W 5
T 6	20 59 57	14°50'58	28° 2	27°46	29°46	27°59	29° 2	18°29	21° 6	7°32	4° 9	15°57	17°13	26°26	16°42	T 6
F 7	21 3 54	15°48'15	11♉37	28° 2	0♋48	28°30	28°55	18°36	21° 4	7°33	4° 9	15°R58	17°10	26°33	16°39	F 7
S 8	21 7 50	16°45'32	24°50	28°22	1°50	29° 1	28°47	18°43	21° 2	7°33	4°10	15°58	17° 7	26°39	16°36	S 8
S 9	21 11 47	17°42'50	7♊42	28°48	2°53	29°31	28°40	18°50	21° 1	7°34	4°10	15°56	17° 4	26°46	16°33	S 9
M10	21 15 44	18°40'09	20°17	29°19	3°56	0♉ 1	28°32	18°57	20°59	7°35	4°11	15°54	17° 1	26°52	16°30	M10
T 11	21 19 40	19°37'28	2♋37	29°56	4°59	0°31	28°25	19° 4	20°57	7°35	4°11	15°50	16°57	26°59	16°27	T 11
W12	21 23 37	20°34'48	14°47	0♌38	6° 2	1° 0	28°17	19°11	20°55	7°36	4°12	15°46	16°54	27° 6	16°24	W12
T 13	21 27 33	21°32'08	26°47	1°26	7° 6	1°29	28°10	19°18	20°53	7°37	4°12	15°42	16°51	27°12	16°21	T 13
F 14	21 31 30	22°29'28	8♌41	2°18	8°10	1°58	28° 2	19°25	20°51	7°38	4°13	15°38	16°48	27°19	16°18	F 14
S 15	21 35 26	23°26'49	20°31	3°16	9°14	2°26	27°54	19°32	20°49	7°39	4°13	15°36	16°45	27°26	16°16	S 15
S 16	21 39 23	24°24'10	2♍19	4°19	10°18	2°54	27°46	19°39	20°47	7°40	4°13	15°34	16°42	27°32	16°13	S 16
M17	21 43 19	25°21'32	14° 6	5°27	11°23	3°21	27°39	19°46	20°45	7°41	4°14	15°D33	16°38	27°39	16°10	M17
T 18	21 47 16	26°18'54	25°56	6°40	12°27	3°48	27°31	19°54	20°43	7°41	4°14	15°34	16°35	27°46	16° 8	T 18
W19	21 51 13	27°16'16	7♎51	7°57	13°32	4°15	27°23	20° 1	20°41	7°42	4°14	15°35	16°32	27°52	16° 5	W19
T 20	21 55 9	28°13'39	19°55	9°20	14°37	4°41	27°15	20° 8	20°38	7°43	4°15	15°36	16°29	27°59	16° 3	T 20
F 21	21 59 6	29°11'02	2♏10	10°47	15°42	5° 7	27° 8	20°16	20°36	7°44	4°15	15°37	16°26	28° 6	16° 1	F 21
S 22	22 3 2	0♍ 8'26	14°41	12°18	16°48	5°32	27° 0	20°23	20°34	7°46	4°15	15°38	16°23	28°12	15°58	S 22
S 23	22 6 59	1° 5'50	27°32	13°54	17°53	5°57	26°52	20°30	20°32	7°47	4°15	15°R39	16°19	28°19	15°56	S 23
M24	22 10 55	2° 3'14	10♐46	15°33	18°59	6°21	26°44	20°38	20°30	7°48	4°16	15°39	16°16	28°26	15°54	M24
T 25	22 14 52	3° 0'39	24°26	17°17	20° 5	6°45	26°37	20°45	20°27	7°49	4°16	15°38	16°13	28°32	15°52	T 25
W26	22 18 48	3°58'04	8♑32	19° 4	21°11	7° 9	26°29	20°52	20°25	7°50	4°16	15°37	16°10	28°39	15°50	W26
T 27	22 22 45	4°55'30	23° 3	20°54	22°18	7°32	26°21	21° 0	20°23	7°51	4°16	15°36	16° 7	28°46	15°48	T 27
F 28	22 26 42	5°52'56	7♒55	22°47	23°24	7°54	26°14	21° 7	20°21	7°53	4°16	15°35	16° 3	28°52	15°46	F 28
S 29	22 30 38	6°50'23	23° 2	24°42	24°31	8°16	26° 6	21°15	20°18	7°54	4°16	15°34	16° 0	28°59	15°45	S 29
S 30	22 34 35	7°47'51	8♓14	26°40	25°38	8°38	25°59	21°22	20°16	7°55	4°16	15°D33	15°57	29° 5	15°43	S 30
M31	22 38 31	8♍45'19	23♓22	28♌40	26♋44	8♉58	25♒51	21♍30	20♓14	7♏56	4♊17	15♍33	15♍54	29♌12	15♑41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n34	13s41	2n42	15n42	4s49	19n55	3s12	6n28	3s30	12s11	0s44	6n10	1n33	4s12	0s49	12s27	1n31	5n11	15s51	5n30	4n54	11n 0	14s23	7n50
S 2	17 19	10 4	1 26	15 50	4 42	19 59	3 10	6 38	3 31	12 14	0 44	6 7	1 33	4 13	0 49	12 27	1 31	5 11	15 51	5 31	4 55	10 58	14 23	7 50
M 3	17 3	5 49	0 5	15 59	4 35	20 3	3 8	6 48	3 32	12 16	0 44	6 5	1 33	4 13	0 49	12 27	1 31	5 11	15 51	5 31	4 57	10 57	14 24	7 50
T 4	16 47	1 17	1s15	16 7	4 26	20 6	3 6	6 58	3 34	12 19	0 44	6 2	1 33	4 14	0 50	12 28	1 31	5 11	15 52	5 31	4 58	10 55	14 25	7 50
W 5	16 31	3n13	2 28	16 16	4 16	20 9	3 4	7 8	3 35	12 22	0 44	6 0	1 33	4 15	0 50	12 28	1 31	5 11	15 52	5 30	4 59	10 54	14 25	7 49
T 6	16 14	7 24	3 31	16 25	4 5	20 12	3 2	7 18	3 36	12 24	0 44	5 57	1 33	4 16	0 50	12 28	1 31	5 10	15 52	5 30	5 0	10 52	14 26	7 49
F 7	15 58	11 4	4 19	16 33	3 54	20 14	2 59	7 28	3 37	12 27	0 45	5 54	1 33	4 16	0 50	12 28	1 31	5 10	15 52	5 29	5 1	10 51	14 27	7 49
S 8	15 41	14 4	4 53	16 41	3 42	20 16	2 57	7 37	3 39	12 30	0 45	5 52	1 33	4 17	0 50	12 29	1 31	5 10	15 53	5 29	5 3	10 49	14 28	7 48
S 9	15 23	16 18	5 11	16 49	3 29	20 18	2 54	7 46	3 40	12 32	0 45	5 49	1 33	4 18	0 50	12 29	1 31	5 10	15 53	5 30	5 4	10 48	14 28	7 48
M10	15 6	17 41	5 13	16 56	3 15	20 19	2 52	7 56	3 41	12 35	0 45	5 46	1 33	4 18	0 50	12 29	1 31	5 10	15 53	5 31	5 5	10 47	14 29	7 48
T 11	14 48	18 12	5 1	17 2	3 1	20 19	2 49	8 5	3 42	12 38	0 45	5 43	1 33	4 19	0 50	12 29	1 31	5 9	15 54	5 32	5 6	10 45	14 30	7 47
W12	14 30	17 52	4 35	17 7	2 47	20 20	2 46	8 14	3 43	12 41	0 45	5 41	1 33	4 20	0 50	12 30	1 31	5 9	15 54	5 34	5 8	10 44	14 30	7 47
T 13	14 12	16 44	3 57	17 11	2 32	20 19	2 43	8 22	3 45	12 43	0 45	5 38	1 33	4 21	0 50	12 30	1 31	5 9	15 54	5 35	5 9	10 42	14 31	7 47
F 14	13 54	14 53	3 9	17 14	2 18	20 19	2 41	8 31	3 46	12 46	0 46	5 35	1 33	4 22	0 50	12 30	1 31	5 9	15 54	5 37	5 10	10 41	14 32	7 46
S 15	13 35	12 24	2 14	17 16	2 3	20 18	2 38	8 39	3 47	12 49	0 46	5 32	1 33	4 22	0 50	12 31	1 31	5 8	15 55	5 38	5 11	10 39	14 32	7 46
S 16	13 16	9 26	1 13	17 16	1 48	20 16	2 34	8 48	3 48	12 52	0 46	5 30	1 33	4 23	0 50	12 31	1 31	5 8	15 55	5 39	5 13	10 38	14 33	7 45
M17	12 57	6 5	0 8	17 15	1 33	20 14	2 31	8 56	3 49	12 54	0 46	5 27	1 33	4 24	0 50	12 31	1 30	5 8	15 55	5 39	5 14	10 36	14 34	7 45
T 18	12 38	2 29	0n57	17 11	1 18	20 12	2 28	9 4	3 50	12 57	0 46	5 24	1 33	4 25	0 50	12 32	1 30	5 8	15 56	5 39	5 15	10 35	14 34	7 45
W19	12 19	1s15	2 0	17 6	1 3	20 9	2 25	9 11	3 51	13 0	0 46	5 21	1 33	4 26	0 50	12 32	1 30	5 8	15 56	5 38	5 16	10 33	14 35	7 44
T 20	11 59	4 57	2 59	16 59	0 49	20 5	2 22	9 19	3 52	13 3	0 46	5 18	1 33	4 27	0 50	12 32	1 30	5 7	15 56	5 38	5 17	10 32	14 36	7 44
F 21	11 39	8 31	3 50	16 49	0 35	20 2	2 18	9 27	3 53	13 5	0 46	5 15	1 33	4 27	0 50	12 33	1 30	5 7	15 57	5 37	5 19	10 30	14 37	7 43
S 22	11 20	11 46	4 32	16 38	0 21	19 57	2 15	9 34	3 54	13 8	0 47	5 13	1 33	4 28	0 50	12 33	1 30	5 7	15 57	5 37	5 20	10 29	14 37	7 43
S 23	10 59	14 32	5 1	16 23	0 8	19 53	2 11	9 41	3 55	13 11	0 47	5 10	1 33	4 29	0 50	12 34	1 30	5 6	15 57	5 37	5 21	10 28	14 38	7 42
M24	10 39	16 39	5 16	16 7	0n 5	19 47	2 8	9 48	3 56	13 14	0 47	5 7	1 33	4 30	0 50	12 34	1 30	5 6	15 58	5 37	5 22	10 26	14 39	7 42
T 25	10 19	17 54	5 13	15 48	0 17	19 42	2 4	9 55	3 57	13 16	0 47	5 4	1 33	4 31	0 50	12 34	1 30	5 6	15 58	5 37	5 24	10 25	14 39	7 41
W26	9 58	18 6	4 52	15 26	0 29	19 35	2 1	10 1	3 58	13 19	0 47	5 1	1 33	4 32	0 50	12 35	1 30	5 6	15 58	5 37	5 25	10 23	14 40	7 41
T 27	9 37	17 8	4 12	15 2	0 40	19 29	1 57	10 8	3 59	13 22	0 47	4 58	1 33	4 33	0 50	12 35	1 30	5 5	15 58	5 38	5 26	10 22	14 41	7 40
F 28	9 17	15 0	3 14	14 35	0 50	19 21	1 54	10 14	4 0	13 24	0 47	4 55	1 33	4 34	0 50	12 36	1 30	5 5	15 59	5 38	5 27	10 20	14 41	7 40
S 29	8 55	11 48	2 2	14 6	0 59	19 14	1 50	10 20	4 1	13 27	0 47	4 52	1 33	4 35	0 50	12 36	1 30	5 5	15 59	5 39	5 28	10 19	14 42	7 39
S 30	8 34	7 47	0 41	13 34	1 7	19 5	1 46	10 26	4 1	13 30	0 47	4 49	1 33	4 35	0 50	12 36	1 30	5 5	15 59	5 39	5 30	10 17	14 43	7 39
M31	8n13	3s17	0s43	13n 1	1n15	18n57	1s43	10n32	4s 2	13s32	0s47	4n46	1n33	4s36	0s50	12s37	1n30	5n 4	16s 0	5n39	5n31	10n16	14s44	7n38

Julian Day Number = 3035414.5, Delta T = 02h19m07s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'53, Lahiri = 46°15'53

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

SEPTEMBER 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 28	9♍42'48	8♈17	0♍41	27♋52	9♉19	25°R44	21♍37	20°R11	7♏58	4♊17	15♍34	15♍51	29♌19	15°R40	T 1
W 2	22 46 24	10°40'19	22°52	2°43	28°59	9°39	25♒37	21°45	20♓ 9	7°59	4°17	15°34	15°48	29°25	15♑38	W 2
T 3	22 50 21	11°37'50	7♉ 3	4°47	0♌ 6	9°58	25°29	21°53	20° 7	8° 0	4°R17	15°34	15°44	29°32	15°37	T 3
F 4	22 54 17	12°35'23	20°46	6°50	1°14	10°16	25°22	22° 0	20° 4	8° 2	4°17	15°35	15°41	29°39	15°36	F 4
S 5	22 58 14	13°32'57	4♊ 4	8°54	2°22	10°34	25°15	22° 8	20° 2	8° 3	4°17	15°35	15°38	29°45	15°35	S 5
S 6	23 2 11	14°30'33	16°58	10°57	3°30	10°52	25° 8	22°15	20° 0	8° 5	4°16	15°R35	15°35	29°52	15°33	S 6
M 7	23 6 7	15°28'09	29°30	13° 1	4°38	11° 8	25° 1	22°23	19°57	8° 6	4°16	15°D35	15°32	29°59	15°32	M 7
T 8	23 10 4	16°25'48	11♋46	15° 3	5°46	11°24	24°55	22°31	19°55	8° 8	4°16	15°35	15°29	0♍ 5	15°31	T 8
W 9	23 14 0	17°23'27	23°49	17° 5	6°54	11°40	24°48	22°38	19°52	8° 9	4°16	15°35	15°25	0°12	15°31	W 9
T 10	23 17 57	18°21'08	5♌44	19° 6	8° 2	11°54	24°41	22°46	19°50	8°11	4°16	15°35	15°22	0°19	15°30	T 10
F 11	23 21 53	19°18'50	17°33	21° 6	9°11	12° 8	24°35	22°54	19°48	8°12	4°16	15°36	15°19	0°25	15°29	F 11
S 12	23 25 50	20°16'33	29°20	23° 5	10°20	12°22	24°29	23° 1	19°45	8°14	4°16	15°36	15°16	0°32	15°28	S 12
S 13	23 29 46	21°14'18	11♍ 8	25° 3	11°29	12°34	24°22	23° 9	19°43	8°16	4°15	15°R36	15°13	0°39	15°28	S 13
M14	23 33 43	22°12'04	23° 0	27° 0	12°37	12°46	24°16	23°17	19°40	8°17	4°15	15°36	15° 9	0°45	15°27	M14
T 15	23 37 39	23° 9'51	4♎57	28°55	13°47	12°57	24°10	23°24	19°38	8°19	4°15	15°36	15° 6	0°52	15°27	T 15
W16	23 41 36	24° 7'39	17° 1	0♎49	14°56	13° 7	24° 5	23°32	19°36	8°21	4°15	15°35	15° 3	0°59	15°27	W16
T 17	23 45 33	25° 5'29	29°15	2°42	16° 5	13°17	23°59	23°40	19°33	8°22	4°14	15°34	15° 0	1° 5	15°27	T 17
F 18	23 49 29	26° 3'20	11♏41	4°33	17°14	13°26	23°53	23°47	19°31	8°24	4°14	15°33	14°57	1°12	15°27	F 18
S 19	23 53 26	27° 1'12	24°21	6°23	18°24	13°34	23°48	23°55	19°28	8°26	4°14	15°31	14°54	1°18	15°D27	S 19
S 20	23 57 22	27°59'05	7♐17	8°11	19°34	13°41	23°43	24° 2	19°26	8°28	4°13	15°30	14°50	1°25	15°27	S 20
M21	0 1 19	28°56'59	20°31	9°58	20°43	13°47	23°38	24°10	19°24	8°30	4°13	15°29	14°47	1°32	15°27	M21
T 22	0 5 15	29°54'54	4♑ 5	11°44	21°53	13°53	23°33	24°18	19°21	8°31	4°13	15°D29	14°44	1°38	15°27	T 22
W23	0 9 12	0♎52'51	18° 0	13°29	23° 3	13°57	23°28	24°25	19°19	8°33	4°12	15°30	14°41	1°45	15°27	W23
T 24	0 13 8	1°50'49	2♒15	15°12	24°13	14° 1	23°23	24°33	19°17	8°35	4°12	15°31	14°38	1°52	15°28	T 24
F 25	0 17 5	2°48'48	16°50	16°54	25°23	14° 4	23°19	24°41	19°14	8°37	4°11	15°32	14°34	1°58	15°28	F 25
S 26	0 21 2	3°46'48	1♓39	18°35	26°34	14° 6	23°15	24°48	19°12	8°39	4°11	15°33	14°31	2° 5	15°29	S 26
S 27	0 24 58	4°44'49	16°37	20°14	27°44	14° 8	23°10	24°56	19°10	8°41	4°11	15°R33	14°28	2°12	15°29	S 27
M28	0 28 55	5°42'52	1♈37	21°52	28°54	14°R 8	23° 7	25° 3	19° 8	8°43	4°10	15°33	14°25	2°18	15°30	M28
T 29	0 32 51	6°40'56	16°29	23°29	0♍ 5	14° 8	23° 3	25°11	19° 5	8°45	4°10	15°31	14°22	2°25	15°31	T 29
W30	0 36 48	7♎39'02	1♉ 6	25♎ 5	1♍16	14♉ 7	22♒59	25♍19	19♓ 3	8♏47	4♊ 9	15♍28	14♍19	2♍32	15♑32	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n52	1n22	2s 3	12n25	1n22	18n48	1s39	10n38	4s 3	13s35	0s47	4n44	1n33	4s37	0s50	12s37	1n30	5n 4	16s 0	5n39	5n32	10n14	14s44	7n38
W 2	7 30	5 50	3 13	11 47	1 28	18 38	1 35	10 43	4 4	13 37	0 48	4 41	1 33	4 38	0 50	12 38	1 30	5 4	16 0	5 39	5 33	10 13	14 45	7 37
T 3	7 8	9 49	4 9	11 7	1 32	18 28	1 31	10 48	4 4	13 40	0 48	4 38	1 33	4 39	0 50	12 38	1 30	5 3	16 1	5 38	5 35	10 11	14 46	7 37
F 4	6 47	13 9	4 49	10 25	1 37	18 17	1 28	10 53	4 5	13 42	0 48	4 35	1 33	4 40	0 50	12 39	1 30	5 3	16 1	5 38	5 36	10 10	14 46	7 36
S 5	6 25	15 40	5 12	9 42	1 40	18 6	1 24	10 58	4 5	13 45	0 48	4 32	1 33	4 41	0 50	12 39	1 30	5 3	16 1	5 38	5 37	10 8	14 47	7 36
S 6	6 3	17 19	5 18	8 58	1 42	17 54	1 20	11 3	4 6	13 47	0 48	4 29	1 33	4 42	0 50	12 40	1 30	5 2	16 2	5 38	5 38	10 7	14 48	7 35
M 7	5 41	18 5	5 9	8 13	1 44	17 42	1 16	11 8	4 7	13 49	0 48	4 26	1 34	4 43	0 50	12 40	1 30	5 2	16 2	5 38	5 39	10 5	14 48	7 35
T 8	5 19	17 58	4 45	7 27	1 45	17 30	1 12	11 12	4 7	13 52	0 48	4 23	1 34	4 44	0 50	12 41	1 30	5 2	16 2	5 38	5 41	10 4	14 49	7 34
W 9	4 56	17 3	4 10	6 40	1 45	17 17	1 9	11 16	4 7	13 54	0 48	4 20	1 34	4 45	0 50	12 41	1 30	5 1	16 2	5 38	5 42	10 2	14 50	7 34
T 10	4 34	15 22	3 24	5 52	1 44	17 3	1 5	11 20	4 8	13 56	0 48	4 17	1 34	4 46	0 50	12 42	1 30	5 1	16 3	5 38	5 43	10 1	14 50	7 33
F 11	4 12	13 4	2 30	5 4	1 43	16 49	1 1	11 24	4 8	13 58	0 48	4 14	1 34	4 47	0 50	12 42	1 29	5 1	16 3	5 38	5 44	9 59	14 51	7 32
S 12	3 49	10 13	1 29	4 16	1 41	16 35	0 57	11 28	4 8	14 0	0 48	4 11	1 34	4 48	0 50	12 43	1 29	5 1	16 3	5 38	5 46	9 58	14 51	7 32
S 13	3 27	6 57	0 25	3 27	1 38	16 20	0 53	11 31	4 9	14 2	0 48	4 8	1 34	4 48	0 50	12 44	1 29	5 0	16 4	5 38	5 47	9 56	14 52	7 31
M14	3 4	3 23	0n41	2 39	1 35	16 5	0 49	11 35	4 9	14 4	0 48	4 5	1 34	4 49	0 50	12 44	1 29	5 0	16 4	5 38	5 48	9 55	14 53	7 31
T 15	2 41	0s20	1 45	1 50	1 32	15 49	0 46	11 38	4 9	14 6	0 48	4 2	1 34	4 50	0 50	12 45	1 29	5 0	16 4	5 38	5 49	9 53	14 53	7 30
W16	2 19	4 4	2 46	1 1	1 28	15 33	0 42	11 41	4 9	14 8	0 48	3 59	1 34	4 51	0 50	12 45	1 29	4 59	16 5	5 38	5 50	9 51	14 54	7 30
T 17	1 56	7 41	3 39	0 13	1 23	15 16	0 38	11 44	4 9	14 10	0 48	3 56	1 34	4 52	0 50	12 46	1 29	4 59	16 5	5 39	5 52	9 50	14 55	7 29
F 18	1 33	11 1	4 23	0s35	1 18	14 59	0 34	11 46	4 9	14 12	0 48	3 53	1 34	4 53	0 50	12 46	1 29	4 59	16 5	5 39	5 53	9 48	14 55	7 28
S 19	1 11	13 55	4 56	1 23	1 13	14 42	0 31	11 49	4 9	14 14	0 48	3 50	1 34	4 54	0 50	12 47	1 29	4 58	16 5	5 40	5 54	9 47	14 56	7 28
S 20	0 48	16 11	5 14	2 11	1 8	14 24	0 27	11 51	4 8	14 16	0 48	3 47	1 34	4 55	0 50	12 48	1 29	4 58	16 6	5 40	5 55	9 45	14 56	7 27
M21	0 25	17 39	5 16	2 58	1 2	14 6	0 23	11 53	4 8	14 17	0 48	3 45	1 34	4 56	0 50	12 48	1 29	4 57	16 6	5 40	5 56	9 44	14 57	7 27
T 22	0 2	18 10	5 0	3 45	0 56	13 47	0 20	11 55	4 8	14 19	0 48	3 42	1 34	4 57	0 50	12 49	1 29	4 57	16 6	5 40	5 58	9 42	14 57	7 26
W23	0s21	17 37	4 27	4 31	0 49	13 28	0 16	11 57	4 7	14 20	0 48	3 39	1 34	4 58	0 50	12 49	1 29	4 57	16 7	5 40	5 59	9 41	14 58	7 25
T 24	0 44	15 57	3 37	5 17	0 43	13 8	0 12	11 58	4 7	14 22	0 48	3 36	1 35	4 59	0 50	12 50	1 29	4 56	16 7	5 40	6 0	9 39	14 59	7 25
F 25	1 7	13 14	2 32	6 2	0 36	12 48	0 9	12 0	4 6	14 23	0 48	3 33	1 35	4 59	0 50	12 51	1 29	4 56	16 7	5 39	6 1	9 38	14 59	7 24
S 26	1 29	9 36	1 16	6 47	0 29	12 28	0 5	12 1	4 6	14 25	0 48	3 30	1 35	5 0	0 50	12 51	1 29	4 56	16 7	5 39	6 3	9 36	15 0	7 24
S 27	1 52	5 20	0s 6	7 31	0 22	12 8	0 2	12 2	4 5	14 26	0 48	3 27	1 35	5 1	0 50	12 52	1 29	4 55	16 8	5 39	6 4	9 35	15 0	7 23
M28	2 15	0 42	1 28	8 14	0 14	11 47	0n 2	12 3	4 4	14 27	0 48	3 24	1 35	5 2	0 50	12 52	1 29	4 55	16 8	5 39	6 5	9 33	15 1	7 22
T 29	2 38	3n55	2 43	8 57	0 7	11 25	0 5	12 4	4 3	14 29	0 48	3 21	1 35	5 3	0 50	12 53	1 29	4 55	16 8	5 40	6 6	9 32	15 1	7 22
W30	3s 1	8n13	3s46	9s38	0s 1	11n 4	0n 8	12n 5	4s 2	14s30	0s48	3n18	1n35	5s 4	0s50	12s54	1n29	4n54	16s 8	5n41	6n 7	9n30	15s 2	7n21

Julian Day Number = 3035445.5, Delta T = 02h19m08s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°08'57, Lahiri = 46°15'58

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

OCTOBER 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 44	8♎37'10	15♉21	26♎40	2♍27	14°R 5	22°R56	25♍26	19°R 1	8♏49	4°R 8	15°R25	14♍15	2♍38	15♑33	T 1
F 2	0 44 41	9°35'19	29°12	28°13	3°37	14♉ 2	22♒53	25°34	18♓59	8°51	4♊ 8	15♍22	14°12	2°45	15°34	F 2
S 3	0 48 37	10°33'31	12♊35	29°45	4°48	13°58	22°50	25°41	18°57	8°53	4° 7	15°19	14° 9	2°52	15°35	S 3
S 4	0 52 34	11°31'44	25°33	1♏16	5°59	13°54	22°47	25°49	18°54	8°55	4° 7	15°17	14° 6	2°58	15°37	S 4
M 5	0 56 30	12°30'00	8♋ 8	2°46	7°11	13°48	22°44	25°56	18°52	8°57	4° 6	15°D16	14° 3	3° 5	15°38	M 5
T 6	1 0 27	13°28'17	20°24	4°15	8°22	13°42	22°42	26° 4	18°50	8°59	4° 5	15°16	14° 0	3°11	15°39	T 6
W 7	1 4 24	14°26'36	2♌26	5°42	9°33	13°35	22°39	26°11	18°48	9° 1	4° 5	15°17	13°56	3°18	15°41	W 7
T 8	1 8 20	15°24'57	14°18	7° 8	10°45	13°27	22°37	26°18	18°46	9° 3	4° 4	15°19	13°53	3°25	15°42	T 8
F 9	1 12 17	16°23'20	26° 6	8°33	11°56	13°18	22°35	26°26	18°44	9° 5	4° 3	15°21	13°50	3°31	15°44	F 9
S 10	1 16 13	17°21'45	7♍53	9°57	13° 8	13° 8	22°33	26°33	18°42	9° 7	4° 3	15°22	13°47	3°38	15°46	S 10
S 11	1 20 10	18°20'12	19°44	11°19	14°20	12°58	22°32	26°40	18°40	9° 9	4° 2	15°R22	13°44	3°45	15°48	S 11
M12	1 24 6	19°18'41	1♎42	12°41	15°31	12°47	22°31	26°48	18°38	9°11	4° 1	15°21	13°40	3°51	15°50	M12
T 13	1 28 3	20°17'12	13°50	14° 0	16°43	12°35	22°29	26°55	18°36	9°13	4° 0	15°18	13°37	3°58	15°52	T 13
W14	1 31 59	21°15'44	26° 8	15°19	17°55	12°23	22°28	27° 2	18°34	9°15	4° 0	15°13	13°34	4° 5	15°54	W14
T 15	1 35 56	22°14'19	8♏39	16°36	19° 7	12°10	22°28	27° 9	18°32	9°18	3°59	15° 7	13°31	4°11	15°56	T 15
F 16	1 39 53	23°12'55	21°22	17°51	20°19	11°56	22°27	27°17	18°30	9°20	3°58	15° 0	13°28	4°18	15°58	F 16
S 17	1 43 49	24°11'33	4♐19	19° 5	21°32	11°42	22°27	27°24	18°29	9°22	3°57	14°54	13°25	4°25	16° 1	S 17
S 18	1 47 46	25°10'12	17°29	20°18	22°44	11°27	22°D27	27°31	18°27	9°24	3°56	14°48	13°21	4°31	16° 3	S 18
M19	1 51 42	26° 8'54	0♑52	21°28	23°56	11°11	22°27	27°38	18°25	9°26	3°56	14°44	13°18	4°38	16° 6	M19
T 20	1 55 39	27° 7'36	14°28	22°37	25° 9	10°55	22°27	27°45	18°23	9°28	3°55	14°41	13°15	4°44	16° 8	T 20
W21	1 59 35	28° 6'21	28°18	23°44	26°21	10°39	22°27	27°52	18°22	9°31	3°54	14°D40	13°12	4°51	16°11	W21
T 22	2 3 32	29° 5'07	12♒21	24°48	27°34	10°23	22°28	27°59	18°20	9°33	3°53	14°41	13° 9	4°58	16°14	T 22
F 23	2 7 28	0♏ 3'54	26°38	25°51	28°46	10° 6	22°29	28° 6	18°18	9°35	3°52	14°42	13° 5	5° 4	16°16	F 23
S 24	2 11 25	1° 2'43	11♓ 5	26°51	29°59	9°48	22°30	28°13	18°17	9°37	3°51	14°R43	13° 2	5°11	16°19	S 24
S 25	2 15 22	2° 1'34	25°39	27°48	1♎12	9°31	22°31	28°19	18°15	9°39	3°50	14°43	12°59	5°18	16°22	S 25
M26	2 19 18	3° 0'27	10♈17	28°43	2°25	9°13	22°32	28°26	18°14	9°42	3°49	14°40	12°56	5°24	16°25	M26
T 27	2 23 15	3°59'21	24°51	29°34	3°37	8°55	22°34	28°33	18°12	9°44	3°48	14°36	12°53	5°31	16°28	T 27
W28	2 27 11	4°58'17	9♉16	0♐22	4°50	8°37	22°36	28°40	18°11	9°46	3°47	14°29	12°50	5°38	16°32	W28
T 29	2 31 8	5°57'15	23°25	1° 6	6° 3	8°20	22°38	28°46	18°10	9°48	3°46	14°21	12°46	5°44	16°35	T 29
F 30	2 35 4	6°56'15	7♊13	1°47	7°16	8° 2	22°40	28°53	18° 8	9°51	3°46	14°12	12°43	5°51	16°38	F 30
S 31	2 39 1	7♏55'18	20♊37	2♐23	8♎30	7♉44	22♒42	29♍ 0	18♓ 7	9♏53	3♊45	14♍ 4	12♍40	5♍58	16♑42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s23	11n57	4s33	10s20	0s 9	10n42	0n12	12n 5	4s 1	14s31	0s48	3n15	1n35	5s 5	0s50	12s54	1n29	4n54	16s 9	5n42	6n 9	9n28	15s 2	7n21
F 2	3 46	14 53	5 2	11 0	0 16	10 20	0 15	12 5	4 0	14 32	0 48	3 13	1 35	5 5	0 50	12 55	1 29	4 54	16 9	5 43	6 10	9 27	15 3	7 20
S 3	4 9	16 55	5 14	11 40	0 24	9 57	0 18	12 6	3 58	14 33	0 48	3 10	1 35	5 6	0 50	12 56	1 29	4 53	16 9	5 44	6 11	9 25	15 3	7 19
S 4	4 31	18 0	5 10	12 19	0 32	9 34	0 22	12 6	3 57	14 34	0 48	3 7	1 35	5 7	0 50	12 56	1 29	4 53	16 9	5 45	6 12	9 24	15 4	7 19
M 5	4 54	18 9	4 50	12 57	0 40	9 11	0 25	12 6	3 55	14 35	0 48	3 4	1 36	5 8	0 50	12 57	1 29	4 53	16 10	5 45	6 13	9 22	15 4	7 18
T 6	5 16	17 27	4 18	13 35	0 48	8 48	0 28	12 5	3 54	14 35	0 48	3 1	1 36	5 9	0 50	12 58	1 29	4 52	16 10	5 45	6 15	9 21	15 5	7 18
W 7	5 39	15 58	3 34	14 11	0 56	8 24	0 31	12 5	3 52	14 36	0 48	2 58	1 36	5 10	0 50	12 58	1 29	4 52	16 10	5 45	6 16	9 19	15 5	7 17
T 8	6 1	13 48	2 42	14 47	1 4	8 0	0 34	12 4	3 50	14 37	0 48	2 55	1 36	5 10	0 50	12 59	1 29	4 52	16 10	5 44	6 17	9 18	15 5	7 16
F 9	6 23	11 5	1 44	15 22	1 12	7 36	0 37	12 4	3 48	14 37	0 48	2 53	1 36	5 11	0 50	13 0	1 29	4 51	16 11	5 44	6 18	9 16	15 6	7 16
S 10	6 46	7 54	0 41	15 56	1 20	7 11	0 40	12 3	3 46	14 38	0 48	2 50	1 36	5 12	0 50	13 0	1 29	4 51	16 11	5 43	6 20	9 14	15 6	7 15
S 11	7 8	4 24	0n24	16 29	1 28	6 46	0 43	12 2	3 44	14 38	0 48	2 47	1 36	5 13	0 50	13 1	1 29	4 51	16 11	5 43	6 21	9 13	15 7	7 15
M12	7 30	0 41	1 28	17 2	1 35	6 21	0 45	12 1	3 42	14 39	0 48	2 44	1 36	5 13	0 50	13 2	1 29	4 50	16 11	5 44	6 22	9 11	15 7	7 14
T 13	7 52	3s 7	2 29	17 33	1 43	5 56	0 48	12 0	3 39	14 39	0 48	2 42	1 36	5 14	0 50	13 2	1 29	4 50	16 12	5 45	6 23	9 10	15 7	7 13
W14	8 13	6 50	3 24	18 3	1 51	5 31	0 51	11 58	3 37	14 39	0 48	2 39	1 37	5 15	0 50	13 3	1 29	4 50	16 12	5 47	6 24	9 8	15 8	7 13
T 15	8 35	10 18	4 10	18 33	1 58	5 5	0 53	11 57	3 34	14 40	0 48	2 36	1 37	5 16	0 50	13 4	1 29	4 49	16 12	5 49	6 26	9 7	15 8	7 12
F 16	8 57	13 22	4 44	19 1	2 6	4 40	0 56	11 55	3 32	14 40	0 48	2 33	1 37	5 16	0 50	13 4	1 29	4 49	16 12	5 51	6 27	9 5	15 8	7 12
S 17	9 18	15 49	5 5	19 28	2 13	4 14	0 58	11 54	3 29	14 40	0 48	2 31	1 37	5 17	0 50	13 5	1 29	4 49	16 12	5 54	6 28	9 3	15 9	7 11
S 18	9 39	17 30	5 10	19 55	2 20	3 47	1 1	11 52	3 26	14 40	0 48	2 28	1 37	5 18	0 50	13 6	1 29	4 48	16 13	5 56	6 29	9 2	15 9	7 11
M19	10 1	18 16	4 58	20 20	2 27	3 21	1 3	11 50	3 23	14 40	0 48	2 25	1 37	5 18	0 50	13 6	1 29	4 48	16 13	5 58	6 30	9 0	15 9	7 10
T 20	10 22	17 59	4 29	20 44	2 33	2 55	1 5	11 49	3 19	14 40	0 48	2 23	1 37	5 19	0 50	13 7	1 29	4 48	16 13	5 59	6 32	8 59	15 9	7 9
W21	10 43	16 39	3 45	21 7	2 40	2 28	1 7	11 47	3 16	14 39	0 48	2 20	1 37	5 19	0 49	13 8	1 29	4 47	16 13	5 59	6 33	8 57	15 10	7 9
T 22	11 3	14 17	2 46	21 29	2 46	2 2	1 10	11 45	3 13	14 39	0 47	2 17	1 38	5 20	0 49	13 8	1 29	4 47	16 13	5 59	6 34	8 55	15 10	7 8
F 23	11 24	11 1	1 36	21 50	2 51	1 35	1 12	11 43	3 9	14 39	0 47	2 15	1 38	5 21	0 49	13 9	1 29	4 47	16 13	5 58	6 35	8 54	15 10	7 8
S 24	11 44	7 3	0 20	22 9	2 57	1 8	1 14	11 41	3 6	14 39	0 47	2 12	1 38	5 21	0 49	13 10	1 29	4 46	16 14	5 58	6 36	8 52	15 10	7 7
S 25	12 4	2 37	0s59	22 27	3 2	0 41	1 16	11 39	3 2	14 38	0 47	2 10	1 38	5 22	0 49	13 11	1 29	4 46	16 14	5 58	6 38	8 51	15 11	7 7
M26	12 24	1n59	2 14	22 44	3 7	0 14	1 17	11 37	2 58	14 38	0 47	2 7	1 38	5 22	0 49	13 11	1 29	4 46	16 14	5 59	6 39	8 49	15 11	7 6
T 27	12 44	6 27	3 19	23 0	3 11	0s13	1 19	11 35	2 55	14 37	0 47	2 5	1 38	5 23	0 49	13 12	1 29	4 45	16 14	6 1	6 40	8 48	15 11	7 6
W28	13 4	10 29	4 11	23 14	3 15	0 40	1 21	11 33	2 51	14 36	0 47	2 2	1 39	5 23	0 49	13 13	1 29	4 45	16 14	6 3	6 41	8 46	15 11	7 5
T 29	13 23	13 50	4 47	23 26	3 18	1 7	1 22	11 32	2 47	14 36	0 47	2 0	1 39	5 24	0 49	13 13	1 29	4 45	16 14	6 7	6 42	8 44	15 11	7 5
F 30	13 43	16 19	5 4	23 37	3 21	1 35	1 24	11 30	2 43	14 35	0 47	1 57	1 39	5 24	0 49	13 14	1 29	4 44	16 14	6 10	6 44	8 43	15 11	7 4
S 31	14s 2	17n50	5s 5	23s46	3s23	2s 2	1n25	11n28	2s38	14s34	0s47	1n55	1n39	5s25	0s49	13s15	1n29	4n44	16s15	6n13	6n45	8n41	15s11	7n 4

Julian Day Number = 3035475.5, Delta T = 02h19m09s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'01, Lahiri = 46°16'02

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

NOVEMBER 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 57	8♏54'22	3♋37	2♐54	9♎43	7°R26	22♒45	29♍ 6	18°R 6	9♏55	3°R44	13°R57	12♍37	6♍ 4	16♉45	S 1
M 2	2 46 54	9°53'29	16°14	3°21	10°56	7♉ 8	22°47	29°12	18♓ 5	9°57	3♊43	13♍52	12°34	6°11	16°49	M 2
T 3	2 50 50	10°52'38	28°31	3°41	12° 9	6°51	22°50	29°19	18° 3	9°59	3°42	13°49	12°31	6°18	16°52	T 3
W 4	2 54 47	11°51'49	10♌33	3°56	13°23	6°33	22°53	29°25	18° 2	10° 2	3°40	13°D48	12°27	6°24	16°56	W 4
T 5	2 58 44	12°51'02	22°26	4° 4	14°36	6°16	22°57	29°32	18° 1	10° 4	3°39	13°48	12°24	6°31	17° 0	T 5
F 6	3 2 40	13°50'17	4♍14	4°R 5	15°50	5°59	23° 0	29°38	18° 0	10° 6	3°38	13°49	12°21	6°37	17° 3	F 6
S 7	3 6 37	14°49'35	16° 2	3°58	17° 3	5°43	23° 4	29°44	17°59	10° 8	3°37	13°R49	12°18	6°44	17° 7	S 7
S 8	3 10 33	15°48'55	27°56	3°44	18°17	5°27	23° 8	29°50	17°58	10°11	3°36	13°48	12°15	6°51	17°11	S 8
M 9	3 14 30	16°48'17	10♎ 1	3°21	19°31	5°12	23°12	29°56	17°57	10°13	3°35	13°45	12°11	6°57	17°15	M 9
T 10	3 18 26	17°47'41	22°18	2°50	20°45	4°57	23°16	0♎ 2	17°56	10°15	3°34	13°39	12° 8	7° 4	17°19	T 10
W11	3 22 23	18°47'07	4♏51	2°10	21°58	4°42	23°20	0° 8	17°56	10°17	3°33	13°30	12° 5	7°11	17°23	W11
T 12	3 26 19	19°46'35	17°41	1°22	23°12	4°28	23°25	0°14	17°55	10°19	3°32	13°20	12° 2	7°17	17°28	T 12
F 13	3 30 16	20°46'05	0♐46	0°26	24°26	4°15	23°30	0°20	17°54	10°22	3°31	13° 8	11°59	7°24	17°32	F 13
S 14	3 34 13	21°45'37	14° 6	29♏24	25°40	4° 2	23°35	0°26	17°54	10°24	3°30	12°56	11°56	7°31	17°36	S 14
S 15	3 38 9	22°45'11	27°39	28°15	26°54	3°50	23°40	0°31	17°53	10°26	3°29	12°46	11°52	7°37	17°41	S 15
M16	3 42 6	23°44'47	11♑22	27° 2	28° 8	3°39	23°45	0°37	17°52	10°28	3°28	12°37	11°49	7°44	17°45	M16
T 17	3 46 2	24°44'24	25°12	25°47	29°22	3°28	23°50	0°42	17°52	10°30	3°27	12°32	11°46	7°51	17°50	T 17
W18	3 49 59	25°44'04	9♒ 9	24°32	0♏36	3°19	23°56	0°48	17°51	10°33	3°25	12°28	11°43	7°57	17°54	W18
T 19	3 53 55	26°43'44	23°10	23°19	1°50	3° 9	24° 2	0°53	17°51	10°35	3°24	12°D27	11°40	8° 4	17°59	T 19
F 20	3 57 52	27°43'26	7♓16	22°10	3° 4	3° 1	24° 8	0°59	17°51	10°37	3°23	12°R28	11°37	8°10	18° 3	F 20
S 21	4 1 48	28°43'10	21°25	21° 8	4°19	2°54	24°14	1° 4	17°50	10°39	3°22	12°27	11°33	8°17	18° 8	S 21
S 22	4 5 45	29°42'55	5♈36	20°14	5°33	2°47	24°20	1° 9	17°50	10°41	3°21	12°26	11°30	8°24	18°13	S 22
M23	4 9 42	0♐42'42	19°48	19°30	6°47	2°41	24°27	1°14	17°50	10°43	3°20	12°22	11°27	8°30	18°18	M23
T 24	4 13 38	1°42'31	3♉56	18°56	8° 2	2°36	24°33	1°19	17°50	10°46	3°19	12°14	11°24	8°37	18°23	T 24
W25	4 17 35	2°42'21	17°57	18°34	9°16	2°31	24°40	1°24	17°50	10°48	3°18	12° 5	11°21	8°44	18°27	W25
T 26	4 21 31	3°42'13	1♊47	18°D23	10°30	2°28	24°47	1°29	17°50	10°50	3°16	11°53	11°17	8°50	18°32	T 26
F 27	4 25 28	4°42'07	15°21	18°24	11°45	2°25	24°54	1°34	17°D50	10°52	3°15	11°40	11°14	8°57	18°37	F 27
S 28	4 29 24	5°42'03	28°35	18°36	12°59	2°23	25° 1	1°39	17°50	10°54	3°14	11°27	11°11	9° 4	18°43	S 28
S 29	4 33 21	6°42'01	11♋30	18°58	14°14	2°22	25° 9	1°43	17°50	10°56	3°13	11°16	11° 8	9°10	18°48	S 29
M30	4 37 17	7♐42'01	24♋ 4	19♏30	15♏28	2°D21	25♒16	1♎48	17♓50	10♏58	3♊12	11♍ 8	11♍ 5	9♍17	18♉53	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s21	18n22	4s49	23s54	3s24	2s29	1n27	11n26	2s34	14s33	0s47	1n52	1n39	5s25	0s49	13s15	1n29	4n44	16s15	6n16	6n46	8n40	15s12	7n 3
M 2	14 39	17 58	4 19	23 59	3 24	2 56	1 28	11 25	2 30	14 32	0 47	1 50	1 39	5 26	0 49	13 16	1 29	4 44	16 15	6 18	6 47	8 38	15 12	7 2
T 3	14 58	16 42	3 39	24 3	3 24	3 24	1 29	11 23	2 26	14 31	0 47	1 48	1 39	5 26	0 49	13 17	1 29	4 43	16 15	6 19	6 49	8 36	15 12	7 2
W 4	15 16	14 44	2 49	24 4	3 22	3 51	1 31	11 21	2 21	14 30	0 47	1 45	1 40	5 27	0 49	13 17	1 29	4 43	16 15	6 19	6 50	8 35	15 12	7 2
T 5	15 34	12 9	1 52	24 3	3 20	4 18	1 32	11 20	2 17	14 29	0 47	1 43	1 40	5 27	0 49	13 18	1 29	4 43	16 15	6 19	6 51	8 33	15 12	7 1
F 6	15 51	9 5	0 51	23 59	3 16	4 45	1 33	11 19	2 13	14 28	0 47	1 41	1 40	5 27	0 49	13 19	1 29	4 42	16 15	6 19	6 52	8 31	15 12	7 1
S 7	16 9	5 39	0n12	23 53	3 11	5 12	1 34	11 18	2 8	14 27	0 47	1 38	1 40	5 28	0 49	13 20	1 29	4 42	16 15	6 19	6 53	8 30	15 12	7 0
S 8	16 26	1 58	1 15	23 44	3 4	5 39	1 34	11 17	2 4	14 25	0 47	1 36	1 40	5 28	0 49	13 20	1 29	4 42	16 15	6 19	6 55	8 28	15 12	7 0
M 9	16 43	1s51	2 15	23 31	2 56	6 6	1 35	11 16	1 59	14 24	0 46	1 34	1 41	5 28	0 49	13 21	1 29	4 42	16 16	6 20	6 56	8 27	15 12	6 59
T 10	16 59	5 40	3 10	23 16	2 46	6 33	1 36	11 15	1 55	14 23	0 46	1 32	1 41	5 29	0 49	13 22	1 29	4 41	16 16	6 23	6 57	8 25	15 12	6 59
W11	17 16	9 18	3 57	22 56	2 35	7 0	1 36	11 14	1 50	14 21	0 46	1 30	1 41	5 29	0 49	13 22	1 29	4 41	16 16	6 26	6 58	8 23	15 12	6 58
T 12	17 32	12 35	4 33	22 34	2 21	7 26	1 37	11 14	1 46	14 20	0 46	1 27	1 41	5 29	0 49	13 23	1 29	4 41	16 16	6 30	6 59	8 22	15 12	6 58
F 13	17 47	15 19	4 55	22 8	2 6	7 53	1 37	11 14	1 42	14 18	0 46	1 25	1 41	5 29	0 49	13 24	1 29	4 41	16 16	6 34	7 1	8 20	15 12	6 57
S 14	18 3	17 17	5 2	21 38	1 50	8 19	1 38	11 14	1 37	14 16	0 46	1 23	1 41	5 30	0 49	13 24	1 29	4 40	16 16	6 39	7 2	8 19	15 12	6 57
S 15	18 18	18 20	4 52	21 6	1 32	8 45	1 38	11 14	1 33	14 15	0 46	1 21	1 42	5 30	0 49	13 25	1 29	4 40	16 16	6 43	7 3	8 17	15 11	6 56
M16	18 33	18 20	4 26	20 30	1 13	9 11	1 38	11 14	1 28	14 13	0 46	1 19	1 42	5 30	0 49	13 26	1 29	4 40	16 16	6 46	7 4	8 15	15 11	6 56
T 17	18 47	17 15	3 43	19 54	0 53	9 37	1 39	11 15	1 24	14 11	0 46	1 17	1 42	5 30	0 49	13 26	1 29	4 40	16 16	6 48	7 5	8 14	15 11	6 56
W18	19 1	15 8	2 47	19 16	0 32	10 3	1 39	11 15	1 20	14 9	0 46	1 15	1 42	5 30	0 49	13 27	1 29	4 40	16 16	6 49	7 7	8 12	15 11	6 55
T 19	19 15	12 6	1 41	18 38	0 12	10 28	1 39	11 16	1 16	14 7	0 46	1 13	1 42	5 30	0 48	13 28	1 29	4 39	16 16	6 50	7 8	8 10	15 11	6 55
F 20	19 29	8 21	0 28	18 1	0n 9	10 53	1 38	11 18	1 11	14 5	0 46	1 11	1 43	5 31	0 48	13 28	1 29	4 39	16 16	6 50	7 9	8 9	15 11	6 54
S 21	19 42	4 6	0s47	17 26	0 28	11 18	1 38	11 19	1 7	14 3	0 46	1 9	1 43	5 31	0 48	13 29	1 29	4 39	16 16	6 50	7 10	8 7	15 10	6 54
S 22	19 55	0n23	1 59	16 54	0 47	11 43	1 38	11 20	1 3	14 1	0 46	1 8	1 43	5 31	0 48	13 29	1 29	4 39	16 16	6 50	7 11	8 5	15 10	6 54
M23	20 7	4 50	3 4	16 26	1 4	12 7	1 38	11 22	0 59	13 59	0 46	1 6	1 43	5 31	0 48	13 30	1 29	4 39	16 16	6 52	7 13	8 4	15 10	6 53
T 24	20 19	9 0	3 57	16 2	1 19	12 31	1 37	11 24	0 55	13 56	0 46	1 4	1 44	5 31	0 48	13 31	1 29	4 38	16 16	6 55	7 14	8 2	15 10	6 53
W25	20 31	12 38	4 35	15 43	1 33	12 55	1 37	11 27	0 51	13 54	0 46	1 2	1 44	5 31	0 48	13 31	1 29	4 38	16 16	6 58	7 15	8 1	15 9	6 52
T 26	20 43	15 30	4 56	15 29	1 44	13 19	1 36	11 29	0 47	13 52	0 46	1 0	1 44	5 31	0 48	13 32	1 29	4 38	16 16	7 3	7 16	7 59	15 9	6 52
F 27	20 54	17 28	5 0	15 20	1 54	13 42	1 36	11 32	0 43	13 49	0 45	0 59	1 44	5 31	0 48	13 33	1 29	4 38	16 16	7 8	7 17	7 57	15 9	6 52
S 28	21 4	18 26	4 48	15 15	2 2	14 5	1 35	11 35	0 40	13 47	0 45	0 57	1 44	5 31	0 48	13 33	1 29	4 38	16 16	7 12	7 19	7 56	15 9	6 51
S 29	21 14	18 25	4 20	15 15	2 8	14 28	1 35	11 38	0 36	13 44	0 45	0 55	1 45	5 31	0 48	13 34	1 29	4 38	16 16	7 17	7 20	7 54	15 8	6 51
M30	21s24	17n29	3s41	15s19	2n13	14s50	1n34	11n41	0s32	13s42	0s45	0n54	1n45	5s30	0s48	13s34	1n29	4n37	16s16	7n20	7n21	7n52	15s 8	6n51

Julian Day Number = 3035506.5, Delta T = 02h19m10s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'06, Lahiri = 46°16'06

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ASTRODIENST EPHEMERIS for the year 3598
geocentric

DECEMBER 3598 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 14	8♐42'02	6♌21	20♏10	16♏43	2♉22	25♒24	1♎52	17♓50	11♏ 0	3°R11	11°R 2	11♍ 2	9♍24	18♉58	T 1
W 2	4 45 11	9°42'06	18°23	20°58	17°58	2°23	25°32	1°57	17°50	11° 2	3♊10	10♍59	10°58	9°30	19° 3	W 2
T 3	4 49 7	10°42'12	0♍16	21°53	19°12	2°25	25°40	2° 1	17°51	11° 4	3° 9	10°57	10°55	9°37	19° 9	T 3
F 4	4 53 4	11°42'19	12° 4	22°54	20°27	2°27	25°48	2° 5	17°51	11° 6	3° 8	10°57	10°52	9°43	19°14	F 4
S 5	4 57 0	12°42'29	23°52	24° 1	21°42	2°31	25°56	2° 9	17°51	11° 8	3° 6	10°57	10°49	9°50	19°19	S 5
S 6	5 0 57	13°42'40	5♎48	25°12	22°56	2°35	26° 4	2°13	17°52	11°10	3° 5	10°56	10°46	9°57	19°25	S 6
M 7	5 4 53	14°42'54	17°55	26°27	24°11	2°40	26°13	2°17	17°52	11°12	3° 4	10°52	10°43	10° 3	19°30	M 7
T 8	5 8 50	15°43'09	0♏18	27°46	25°26	2°46	26°22	2°21	17°53	11°14	3° 3	10°46	10°39	10°10	19°36	T 8
W 9	5 12 46	16°43'26	13° 1	29° 7	26°41	2°52	26°30	2°25	17°53	11°16	3° 2	10°37	10°36	10°17	19°41	W 9
T 10	5 16 43	17°43'45	26° 5	0♐31	27°56	3° 0	26°39	2°28	17°54	11°18	3° 1	10°25	10°33	10°23	19°47	T 10
F 11	5 20 40	18°44'06	9♐30	1°56	29°11	3° 8	26°48	2°32	17°55	11°20	3° 0	10°13	10°30	10°30	19°52	F 11
S 12	5 24 36	19°44'29	23°14	3°24	0♐25	3°16	26°58	2°36	17°55	11°21	2°59	10° 0	10°27	10°37	19°58	S 12
S 13	5 28 33	20°44'53	7♑13	4°52	1°40	3°26	27° 7	2°39	17°56	11°23	2°58	9°48	10°23	10°43	20° 4	S 13
M14	5 32 29	21°45'18	21°22	6°22	2°55	3°36	27°16	2°42	17°57	11°25	2°57	9°39	10°20	10°50	20° 9	M14
T 15	5 36 26	22°45'45	5♒37	7°53	4°10	3°46	27°26	2°45	17°58	11°27	2°56	9°32	10°17	10°57	20°15	T 15
W16	5 40 22	23°46'13	19°53	9°24	5°25	3°58	27°36	2°48	17°59	11°29	2°55	9°28	10°14	11° 3	20°21	W16
T 17	5 44 19	24°46'42	4♓ 6	10°57	6°40	4°10	27°46	2°51	18° 0	11°30	2°54	9°D27	10°11	11°10	20°27	T 17
F 18	5 48 16	25°47'13	18°15	12°29	7°55	4°23	27°55	2°54	18° 1	11°32	2°53	9°27	10° 8	11°17	20°33	F 18
S 19	5 52 12	26°47'44	2♈19	14° 2	9°10	4°36	28° 6	2°57	18° 2	11°34	2°52	9°R27	10° 4	11°23	20°38	S 19
S 20	5 56 9	27°48'17	16°16	15°35	10°25	4°50	28°16	3° 0	18° 3	11°35	2°51	9°26	10° 1	11°30	20°44	S 20
M21	6 0 5	28°48'50	0♉ 7	17° 9	11°40	5° 4	28°26	3° 2	18° 5	11°37	2°50	9°22	9°58	11°36	20°50	M21
T 22	6 4 2	29°49'25	13°51	18°42	12°56	5°20	28°36	3° 5	18° 6	11°39	2°49	9°16	9°55	11°43	20°56	T 22
W23	6 7 58	0♑50'01	27°25	20°16	14°11	5°35	28°47	3° 7	18° 7	11°40	2°48	9° 7	9°52	11°50	21° 2	W23
T 24	6 11 55	1°50'38	10♊49	21°50	15°26	5°51	28°58	3°10	18° 8	11°42	2°47	8°56	9°49	11°56	21° 8	T 24
F 25	6 15 51	2°51'16	24° 0	23°24	16°41	6° 8	29° 8	3°12	18°10	11°44	2°46	8°44	9°45	12° 3	21°14	F 25
S 26	6 19 48	3°51'56	6♋57	24°58	17°56	6°26	29°19	3°14	18°11	11°45	2°45	8°32	9°42	12°10	21°20	S 26
S 27	6 23 45	4°52'36	19°38	26°32	19°11	6°43	29°30	3°16	18°13	11°47	2°44	8°22	9°39	12°16	21°26	S 27
M28	6 27 41	5°53'18	2♌ 4	28° 5	20°26	7° 2	29°41	3°18	18°14	11°48	2°43	8°14	9°36	12°23	21°32	M28
T 29	6 31 38	6°54'01	14°15	29°39	21°42	7°20	29°52	3°19	18°16	11°50	2°42	8° 8	9°33	12°30	21°38	T 29
W30	6 35 34	7°54'46	26°15	1♑13	22°57	7°40	0♓ 3	3°21	18°18	11°51	2°41	8° 5	9°29	12°36	21°44	W30
T 31	6 39 31	8♑55'31	8♍ 6	2♑47	24♐12	7♉59	0♓15	3♎22	18♓19	11♏52	2♊40	8°D 4	9♍26	12♍43	21♑50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s34	15n44	2 s52	15 s27	2n16	15 s12	1n33	11n44	0 s29	13 s39	0 s45	0n52	1n45	5 s30	0 s48	13 s35	1n29	4n37	16 s16	7n22	7n22	7n51	15 s 8	6n50
W 2	21 43	13 20	1 57	15 38	2 18	15 34	1 32	11 48	0 25	13 37	0 45	0 51	1 45	5 30	0 48	13 36	1 29	4 37	16 16	7 23	7 23	7 49	15 7	6 50
T 3	21 51	10 24	0 56	15 51	2 18	15 55	1 31	11 52	0 22	13 34	0 45	0 49	1 46	5 30	0 48	13 36	1 29	4 37	16 16	7 24	7 24	7 47	15 7	6 50
F 4	22 0	7 4	0n 6	16 7	2 17	16 16	1 30	11 56	0 18	13 31	0 45	0 48	1 46	5 30	0 48	13 37	1 29	4 37	16 16	7 24	7 26	7 46	15 6	6 49
S 5	22 7	3 27	1 8	16 25	2 16	16 36	1 29	12 0	0 15	13 28	0 45	0 46	1 46	5 30	0 48	13 37	1 29	4 37	16 16	7 24	7 27	7 44	15 6	6 49
S 6	22 15	0 s20	2 8	16 45	2 13	16 56	1 28	12 5	0 12	13 25	0 45	0 45	1 46	5 30	0 48	13 38	1 29	4 37	16 16	7 24	7 28	7 42	15 5	6 49
M 7	22 22	4 9	3 2	17 5	2 10	17 16	1 26	12 10	0 8	13 23	0 45	0 44	1 46	5 29	0 48	13 39	1 29	4 37	16 15	7 26	7 29	7 41	15 5	6 49
T 8	22 28	7 53	3 50	17 27	2 6	17 35	1 25	12 15	0 5	13 20	0 45	0 42	1 47	5 29	0 48	13 39	1 29	4 36	16 15	7 28	7 30	7 39	15 4	6 48
W 9	22 35	11 22	4 27	17 49	2 1	17 53	1 24	12 20	0 2	13 17	0 45	0 41	1 47	5 29	0 48	13 40	1 29	4 36	16 15	7 31	7 32	7 37	15 4	6 48
T 10	22 40	14 23	4 52	18 11	1 56	18 11	1 22	12 25	0n 1	13 14	0 45	0 40	1 47	5 28	0 48	13 40	1 29	4 36	16 15	7 36	7 33	7 36	15 3	6 48
F 11	22 45	16 43	5 1	18 34	1 50	18 29	1 21	12 30	0 4	13 10	0 45	0 39	1 47	5 28	0 48	13 41	1 29	4 36	16 15	7 40	7 34	7 34	15 3	6 48
S 12	22 50	18 11	4 53	18 56	1 44	18 46	1 19	12 36	0 7	13 7	0 45	0 38	1 48	5 28	0 48	13 41	1 29	4 36	16 15	7 45	7 35	7 32	15 2	6 47
S 13	22 55	18 35	4 28	19 19	1 38	19 3	1 18	12 42	0 9	13 4	0 45	0 37	1 48	5 28	0 48	13 42	1 29	4 36	16 15	7 50	7 36	7 31	15 2	6 47
M14	22 59	17 50	3 45	19 41	1 32	19 19	1 16	12 48	0 12	13 1	0 45	0 35	1 48	5 27	0 47	13 42	1 30	4 36	16 15	7 53	7 38	7 29	15 1	6 47
T 15	23 2	15 58	2 49	20 2	1 25	19 35	1 14	12 54	0 15	12 57	0 45	0 34	1 48	5 27	0 47	13 43	1 30	4 36	16 15	7 56	7 39	7 27	15 1	6 47
W16	23 5	13 7	1 42	20 23	1 18	19 50	1 13	13 0	0 17	12 54	0 45	0 33	1 49	5 26	0 47	13 43	1 30	4 36	16 14	7 57	7 40	7 26	15 0	6 46
T 17	23 8	9 29	0 28	20 43	1 11	20 4	1 11	13 6	0 20	12 51	0 45	0 33	1 49	5 26	0 47	13 44	1 30	4 36	16 14	7 57	7 41	7 24	14 59	6 46
F 18	23 10	5 19	0 s47	21 2	1 4	20 18	1 9	13 13	0 22	12 47	0 45	0 32	1 49	5 25	0 47	13 44	1 30	4 36	16 14	7 57	7 42	7 22	14 59	6 46
S 19	23 12	0 54	1 58	21 21	0 57	20 32	1 7	13 20	0 25	12 44	0 44	0 31	1 49	5 25	0 47	13 45	1 30	4 36	16 14	7 57	7 44	7 21	14 58	6 46
S 20	23 13	3n32	3 2	21 38	0 50	20 45	1 5	13 27	0 27	12 40	0 44	0 30	1 50	5 25	0 47	13 45	1 30	4 36	16 14	7 58	7 45	7 19	14 58	6 46
M21	23 14	7 44	3 55	21 55	0 42	20 57	1 3	13 34	0 29	12 37	0 44	0 29	1 50	5 24	0 47	13 46	1 30	4 36	16 14	7 59	7 46	7 17	14 57	6 46
T 22	23 14	11 30	4 34	22 11	0 35	21 8	1 1	13 41	0 31	12 33	0 44	0 28	1 50	5 23	0 47	13 46	1 30	4 36	16 13	8 2	7 47	7 15	14 56	6 45
W23	23 14	14 36	4 56	22 25	0 28	21 19	0 59	13 48	0 34	12 29	0 44	0 28	1 50	5 23	0 47	13 47	1 30	4 36	16 13	8 5	7 48	7 14	14 55	6 45
T 24	23 13	16 53	5 2	22 39	0 20	21 30	0 57	13 55	0 36	12 26	0 44	0 27	1 51	5 22	0 47	13 47	1 30	4 36	16 13	8 9	7 49	7 12	14 55	6 45
F 25	23 12	18 14	4 52	22 51	0 13	21 40	0 55	14 3	0 38	12 22	0 44	0 26	1 51	5 22	0 47	13 47	1 30	4 36	16 13	8 14	7 51	7 10	14 54	6 45
S 26	23 11	18 37	4 27	23 2	0 6	21 49	0 53	14 10	0 40	12 18	0 44	0 26	1 51	5 21	0 47	13 48	1 30	4 36	16 13	8 18	7 52	7 9	14 53	6 45
S 27	23 9	18 2	3 49	23 12	0 s 1	21 57	0 51	14 18	0 42	12 14	0 44	0 25	1 52	5 21	0 47	13 48	1 30	4 36	16 13	8 22	7 53	7 7	14 52	6 45
M28	23 6	16 36	3 0	23 21	0 8	22 5	0 48	14 26	0 44	12 10	0 44	0 25	1 52	5 20	0 47	13 49	1 30	4 36	16 12	8 25	7 54	7 5	14 52	6 45
T 29	23 3	14 26	2 4	23 29	0 15	22 12	0 46	14 34	0 46	12 7	0 44	0 24	1 52	5 19	0 47	13 49	1 30	4 36	16 12	8 27	7 55	7 4	14 51	6 44
W30	23 0	11 40	1 3	23 35	0 22	22 19	0 44	14 42	0 47	12 3	0 44	0 24	1 52	5 19	0 47	13 50	1 30	4 36	16 12	8 28	7 57	7 2	14 50	6 44
T 31	22 s56	8n28	0n 0	23 s41	0 s29	22 s25	0n42	14n50	0n49	11 s59	0 s44	0n24	1n53	5 s18	0 s47	13 s50	1n30	4n36	16 s12	8n28	7n58	7n 0	14 s49	6n44

Julian Day Number = 3035536.5, Delta T = 02h19m10s
Ecliptic obliquity = 23°13'51, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'10, Lahiri = 46°16'10

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

JANUARY 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 27	9♑56'18	19♍53	4♑21	25♐27	8♉20	0♓26	3♎24	18♓21	11♏54	2°R39	8♍ 5	9♍23	12♍50	21♑56	F 1
S 2	6 47 24	10°57'07	1♎42	5°55	26°43	8°40	0°38	3°25	18°23	11°55	2♊38	8° 6	9°20	12°56	22° 2	S 2
S 3	6 51 20	11°57'56	13°36	7°29	27°58	9° 1	0°49	3°26	18°24	11°56	2°38	8°R 6	9°17	13° 3	22° 9	S 3
M 4	6 55 17	12°58'47	25°42	9° 3	29°13	9°23	1° 1	3°27	18°26	11°58	2°37	8° 5	9°14	13° 9	22°15	M 4
T 5	6 59 14	13°59'39	8♏ 5	10°37	0♑28	9°45	1°13	3°28	18°28	11°59	2°36	8° 2	9°10	13°16	22°21	T 5
W 6	7 3 10	15° 0'32	20°49	12°11	1°44	10° 7	1°25	3°29	18°30	12° 0	2°35	7°57	9° 7	13°23	22°27	W 6
T 7	7 7 7	16° 1'27	3♐58	13°45	2°59	10°30	1°37	3°30	18°32	12° 2	2°34	7°50	9° 4	13°29	22°33	T 7
F 8	7 11 3	17° 2'22	17°32	15°19	4°14	10°53	1°49	3°31	18°34	12° 3	2°34	7°41	9° 1	13°36	22°39	F 8
S 9	7 15 0	18° 3'18	1♑31	16°53	5°30	11°17	2° 1	3°31	18°36	12° 4	2°33	7°32	8°58	13°43	22°46	S 9
S 10	7 18 56	19° 4'16	15°50	18°28	6°45	11°40	2°13	3°32	18°38	12° 5	2°32	7°24	8°55	13°49	22°52	S 10
M11	7 22 53	20° 5'14	0♒24	20° 2	8° 1	12° 5	2°25	3°32	18°41	12° 6	2°31	7°18	8°51	13°56	22°58	M11
T 12	7 26 50	21° 6'13	15° 6	21°37	9°16	12°29	2°38	3°32	18°43	12° 7	2°31	7°14	8°48	14° 3	23° 4	T 12
W13	7 30 46	22° 7'12	29°48	23°12	10°31	12°54	2°50	3°R32	18°45	12° 8	2°30	7°12	8°45	14° 9	23°10	W13
T 14	7 34 43	23° 8'11	14♓25	24°47	11°47	13°19	3° 3	3°32	18°47	12° 9	2°29	7°D12	8°42	14°16	23°17	T 14
F 15	7 38 39	24° 9'11	28°51	26°22	13° 2	13°45	3°15	3°32	18°50	12°10	2°29	7°13	8°39	14°23	23°23	F 15
S 16	7 42 36	25°10'12	13♈ 4	27°57	14°17	14°11	3°28	3°32	18°52	12°11	2°28	7°14	8°35	14°29	23°29	S 16
S 17	7 46 32	26°11'12	27° 2	29°33	15°33	14°37	3°41	3°31	18°54	12°12	2°27	7°R14	8°32	14°36	23°35	S 17
M18	7 50 29	27°12'13	10♉45	1♒ 8	16°48	15° 4	3°54	3°31	18°57	12°13	2°27	7°14	8°29	14°42	23°41	M18
T 19	7 54 25	28°13'14	24°13	2°44	18° 4	15°31	4° 7	3°30	18°59	12°14	2°26	7°11	8°26	14°49	23°47	T 19
W20	7 58 22	29°14'15	7♊27	4°21	19°19	15°58	4°19	3°30	19° 2	12°15	2°26	7° 6	8°23	14°56	23°54	W20
T 21	8 2 19	0♒15'16	20°28	5°57	20°34	16°25	4°32	3°29	19° 4	12°15	2°25	7° 0	8°20	15° 2	24° 0	T 21
F 22	8 6 15	1°16'18	3♋16	7°34	21°50	16°53	4°46	3°28	19° 7	12°16	2°25	6°54	8°16	15° 9	24° 6	F 22
S 23	8 10 12	2°17'19	15°52	9°10	23° 5	17°21	4°59	3°27	19° 9	12°17	2°24	6°47	8°13	15°16	24°12	S 23
S 24	8 14 8	3°18'21	28°16	10°47	24°21	17°49	5°12	3°26	19°12	12°17	2°24	6°42	8°10	15°22	24°18	S 24
M25	8 18 5	4°19'23	10♌28	12°25	25°36	18°17	5°25	3°24	19°15	12°18	2°23	6°37	8° 7	15°29	24°24	M25
T 26	8 22 1	5°20'26	22°31	14° 2	26°52	18°46	5°38	3°23	19°17	12°19	2°23	6°35	8° 4	15°36	24°30	T 26
W27	8 25 58	6°21'28	4♍26	15°40	28° 7	19°15	5°52	3°22	19°20	12°19	2°22	6°D34	8° 1	15°42	24°36	W27
T 28	8 29 54	7°22'31	16°15	17°17	29°22	19°44	6° 5	3°20	19°23	12°20	2°22	6°34	7°57	15°49	24°42	T 28
F 29	8 33 51	8°23'34	28° 2	18°55	0♒38	20°13	6°19	3°18	19°26	12°20	2°22	6°36	7°54	15°56	24°48	F 29
S 30	8 37 48	9°24'37	9♎50	20°33	1°53	20°42	6°32	3°17	19°29	12°21	2°21	6°37	7°51	16° 2	24°54	S 30
S 31	8 41 44	10♒25'41	21♎44	22♒11	3♒ 9	21♉12	6♓46	3♎15	19♓31	12♏21	2♊21	6♍39	7♍48	16♍ 9	25♑ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s52	4n56	1n 3	23s45	0s35	22s30	0n39	14n58	0n51	11s55	0s44	0n23	1n53	5s17	0s47	13s50	1n30	4n36	16s11	8n28	7n59	6n58	14s48	6n44
S 2	22 47	1 13	2 3	23 48	0 42	22 35	0 37	15 6	0 53	11 51	0 44	0 23	1 53	5 17	0 47	13 51	1 30	4 36	16 11	8 28	8 0	6 57	14 47	6 44
S 3	22 42	2s34	2 59	23 49	0 48	22 38	0 35	15 14	0 54	11 46	0 44	0 23	1 53	5 16	0 47	13 51	1 30	4 36	16 11	8 28	8 1	6 55	14 47	6 44
M 4	22 36	6 19	3 48	23 49	0 54	22 42	0 32	15 22	0 56	11 42	0 44	0 23	1 54	5 15	0 47	13 51	1 30	4 36	16 11	8 28	8 3	6 53	14 46	6 44
T 5	22 30	9 52	4 27	23 48	1 0	22 44	0 30	15 31	0 57	11 38	0 44	0 23	1 54	5 14	0 47	13 52	1 30	4 36	16 11	8 29	8 4	6 52	14 45	6 44
W 6	22 24	13 5	4 54	23 46	1 6	22 46	0 27	15 39	0 59	11 34	0 44	0 22	1 54	5 14	0 47	13 52	1 31	4 37	16 10	8 31	8 5	6 50	14 44	6 44
T 7	22 17	15 44	5 6	23 43	1 11	22 47	0 25	15 48	1 0	11 30	0 44	0 22	1 54	5 13	0 47	13 52	1 31	4 37	16 10	8 34	8 6	6 48	14 43	6 44
F 8	22 9	17 38	5 3	23 38	1 17	22 47	0 22	15 56	1 2	11 25	0 44	0 22	1 55	5 12	0 47	13 53	1 31	4 37	16 10	8 37	8 7	6 47	14 42	6 44
S 9	22 2	18 32	4 41	23 32	1 22	22 47	0 20	16 5	1 3	11 21	0 44	0 22	1 55	5 11	0 47	13 53	1 31	4 37	16 10	8 40	8 8	6 45	14 41	6 44
S 10	21 53	18 18	4 1	23 25	1 27	22 46	0 18	16 13	1 4	11 17	0 44	0 23	1 55	5 10	0 46	13 53	1 31	4 37	16 9	8 43	8 10	6 43	14 40	6 44
M11	21 45	16 52	3 6	23 16	1 32	22 44	0 15	16 22	1 6	11 12	0 44	0 23	1 56	5 9	0 46	13 54	1 31	4 37	16 9	8 45	8 11	6 41	14 39	6 44
T 12	21 35	14 18	1 57	23 6	1 36	22 42	0 13	16 31	1 7	11 8	0 44	0 23	1 56	5 8	0 46	13 54	1 31	4 37	16 9	8 47	8 12	6 40	14 38	6 44
W13	21 26	10 49	0 40	22 55	1 41	22 39	0 10	16 39	1 8	11 3	0 44	0 23	1 56	5 8	0 46	13 54	1 31	4 37	16 8	8 48	8 13	6 38	14 37	6 44
T 14	21 16	6 41	0s39	22 42	1 45	22 35	0 8	16 48	1 9	10 59	0 44	0 23	1 56	5 7	0 46	13 54	1 31	4 38	16 8	8 48	8 14	6 36	14 36	6 44
F 15	21 6	2 13	1 55	22 29	1 49	22 31	0 5	16 57	1 10	10 54	0 44	0 24	1 57	5 6	0 46	13 55	1 31	4 38	16 8	8 47	8 16	6 34	14 35	6 44
S 16	20 55	2n19	3 2	22 14	1 52	22 26	0 3	17 6	1 12	10 50	0 44	0 24	1 57	5 5	0 46	13 55	1 31	4 38	16 8	8 47	8 17	6 33	14 34	6 44
S 17	20 44	6 37	3 58	21 57	1 56	22 20	0 0	17 14	1 13	10 45	0 44	0 24	1 57	5 4	0 46	13 55	1 31	4 38	16 7	8 47	8 18	6 31	14 33	6 44
M18	20 32	10 30	4 39	21 40	1 59	22 13	0s 2	17 23	1 14	10 41	0 44	0 25	1 57	5 3	0 46	13 55	1 31	4 38	16 7	8 47	8 19	6 29	14 32	6 44
T 19	20 20	13 46	5 3	21 21	2 1	22 6	0 5	17 32	1 15	10 36	0 44	0 25	1 58	5 2	0 46	13 55	1 31	4 39	16 7	8 48	8 20	6 28	14 31	6 44
W20	20 8	16 15	5 11	21 1	2 4	21 58	0 7	17 41	1 16	10 31	0 44	0 26	1 58	5 1	0 46	13 56	1 31	4 39	16 6	8 50	8 21	6 26	14 30	6 44
T 21	19 55	17 52	5 2	20 39	2 6	21 50	0 10	17 50	1 17	10 27	0 44	0 26	1 58	5 0	0 46	13 56	1 31	4 39	16 6	8 52	8 23	6 24	14 29	6 44
F 22	19 42	18 33	4 39	20 16	2 7	21 41	0 12	17 58	1 18	10 22	0 44	0 27	1 58	4 59	0 46	13 56	1 31	4 39	16 6	8 54	8 24	6 22	14 28	6 45
S 23	19 29	18 17	4 2	19 53	2 9	21 31	0 14	18 7	1 18	10 17	0 44	0 28	1 59	4 58	0 46	13 56	1 31	4 39	16 5	8 57	8 25	6 21	14 26	6 45
S 24	19 15	17 9	3 14	19 27	2 10	21 20	0 17	18 16	1 19	10 12	0 44	0 28	1 59	4 57	0 46	13 56	1 31	4 40	16 5	8 59	8 26	6 19	14 25	6 45
M25	19 1	15 15	2 18	19 1	2 10	21 9	0 19	18 24	1 20	10 8	0 44	0 29	1 59	4 56	0 46	13 56	1 31	4 40	16 5	9 0	8 27	6 17	14 24	6 45
T 26	18 46	12 41	1 16	18 33	2 10	20 57	0 22	18 33	1 21	10 3	0 44	0 30	2 0	4 55	0 46	13 57	1 32	4 40	16 5	9 1	8 28	6 15	14 23	6 45
W27	18 31	9 37	0 12	18 4	2 10	20 45	0 24	18 42	1 22	9 58	0 44	0 31	2 0	4 53	0 46	13 57	1 32	4 40	16 4	9 2	8 30	6 14	14 22	6 45
T 28	18 16	6 12	0n53	17 34	2 9	20 32	0 26	18 50	1 23	9 53	0 44	0 31	2 0	4 52	0 46	13 57	1 32	4 41	16 4	9 1	8 31	6 12	14 21	6 45
F 29	18 0	2 33	1 55	17 3	2 8	20 18	0 29	18 59	1 23	9 48	0 44	0 32	2 0	4 51	0 46	13 57	1 32	4 41	16 4	9 1	8 32	6 10	14 19	6 45
S 30	17 45	1s12	2 53	16 31	2 6	20 4	0 31	19 7	1 24	9 43	0 44	0 33	2 1	4 50	0 46	13 57	1 32	4 41	16 3	9 0	8 33	6 8	14 18	6 46
S 31	17s28	4s56	3n44	15s57	2s 4	19s49	0s33	19n16	1n25	9s38	0s44	0n34	2n 1	4s49	0s46	13s57	1n32	4n41	16s 3	9n 0	8n34	6n 7	14s17	6n46

Julian Day Number = 3035567.5, Delta T = 02h19m11s
Ecliptic obliquity = 23°13'51, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'14, Lahiri = 46°16'15

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

FEBRUARY 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 41	11♒26'45	3♏48	23♒48	4♒24	21♉42	6♓59	3°R13	19♓34	12♏22	2°R21	6♍40	7♍45	16♍16	25♑ 6	M 1
T 2	8 49 37	12°27'49	16° 8	25°25	5°40	22°12	7°13	3♎11	19°37	12°22	2♊20	6°R41	7°41	16°22	25°12	T 2
W 3	8 53 34	13°28'54	28°48	27° 2	6°55	22°43	7°27	3° 8	19°40	12°22	2°20	6°40	7°38	16°29	25°18	W 3
T 4	8 57 30	14°29'58	11♐52	28°39	8°11	23°13	7°40	3° 6	19°43	12°23	2°20	6°38	7°35	16°35	25°24	T 4
F 5	9 1 27	15°31'03	25°22	0♓14	9°26	23°44	7°54	3° 4	19°46	12°23	2°20	6°35	7°32	16°42	25°30	F 5
S 6	9 5 23	16°32'08	9♑21	1°49	10°42	24°15	8° 8	3° 1	19°49	12°23	2°19	6°32	7°29	16°49	25°36	S 6
S 7	9 9 20	17°33'13	23°45	3°22	11°57	24°46	8°22	2°59	19°52	12°23	2°19	6°29	7°26	16°55	25°42	S 7
M 8	9 13 17	18°34'18	8♒30	4°54	13°13	25°17	8°36	2°56	19°55	12°24	2°19	6°27	7°22	17° 2	25°48	M 8
T 9	9 17 13	19°35'22	23°29	6°24	14°28	25°48	8°50	2°53	19°58	12°24	2°19	6°26	7°19	17° 9	25°54	T 9
W10	9 21 10	20°36'26	8♓34	7°52	15°43	26°20	9° 4	2°50	20° 2	12°24	2°19	6°D26	7°16	17°15	25°59	W10
T 11	9 25 6	21°37'30	23°36	9°17	16°59	26°52	9°18	2°47	20° 5	12°24	2°19	6°26	7°13	17°22	26° 5	T 11
F 12	9 29 3	22°38'33	8♈26	10°39	18°14	27°23	9°32	2°44	20° 8	12°R24	2°19	6°27	7°10	17°29	26°11	F 12
S 13	9 32 59	23°39'35	22°59	11°57	19°30	27°55	9°46	2°41	20°11	12°24	2°19	6°28	7° 6	17°35	26°16	S 13
S 14	9 36 56	24°40'36	7♉10	13°10	20°45	28°28	10° 0	2°38	20°14	12°24	2°18	6°29	7° 3	17°42	26°22	S 14
M15	9 40 52	25°41'37	20°58	14°18	22° 1	29° 0	10°14	2°35	20°17	12°24	2°D18	6°R29	7° 0	17°49	26°28	M15
T 16	9 44 49	26°42'37	4♊24	15°20	23°16	29°32	10°28	2°31	20°21	12°24	2°18	6°29	6°57	17°55	26°33	T 16
W17	9 48 46	27°43'36	17°30	16°15	24°32	0♊ 5	10°42	2°28	20°24	12°24	2°19	6°29	6°54	18° 2	26°39	W17
T 18	9 52 42	28°44'35	0♋17	17° 2	25°47	0°38	10°56	2°24	20°27	12°23	2°19	6°28	6°51	18° 9	26°44	T 18
F 19	9 56 39	29°45'32	12°49	17°41	27° 3	1°11	11°11	2°21	20°31	12°23	2°19	6°27	6°47	18°15	26°50	F 19
S 20	10 0 35	0♓46'29	25° 8	18°11	28°18	1°44	11°25	2°17	20°34	12°23	2°19	6°26	6°44	18°22	26°55	S 20
S 21	10 4 32	1°47'25	7♌16	18°30	29°33	2°17	11°39	2°13	20°37	12°23	2°19	6°26	6°41	18°28	27° 1	S 21
M22	10 8 28	2°48'19	19°16	18°R38	0♓49	2°50	11°53	2° 9	20°41	12°22	2°19	6°25	6°38	18°35	27° 6	M22
T 23	10 12 25	3°49'13	1♍10	18°35	2° 4	3°23	12° 8	2° 5	20°44	12°22	2°19	6°D25	6°35	18°42	27°11	T 23
W24	10 16 21	4°50'06	13° 0	18°21	3°20	3°57	12°22	2° 1	20°47	12°22	2°19	6°25	6°32	18°48	27°16	W24
T 25	10 20 18	5°50'59	24°48	17°56	4°35	4°30	12°36	1°57	20°51	12°21	2°20	6°25	6°28	18°55	27°22	T 25
F 26	10 24 14	6°51'50	6♎36	17°20	5°50	5° 4	12°51	1°53	20°54	12°21	2°20	6°R25	6°25	19° 2	27°27	F 26
S 27	10 28 11	7°52'41	18°27	16°34	7° 6	5°37	13° 5	1°49	20°57	12°20	2°20	6°25	6°22	19° 8	27°32	S 27
S 28	10 32 8	8♓53'31	0♏24	15♓39	8♓21	6♊11	13♓19	1♎45	21♓ 1	12♏20	2♊20	6♍25	6♍19	19♍15	27♑37	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s12	8s30	4n25	15s23	2s 1	19s34	0s35	19n24	1n25	9s33	0s44	0n35	2n 1	4s48	0s46	13s57	1n32	4n42	16s 3	8n59	8n36	6n 5	14s16	6n46
T 2	16 55	11 48	4 56	14 47	1 58	19 18	0 37	19 33	1 26	9 28	0 44	0 36	2 1	4 47	0 46	13 57	1 32	4 42	16 2	8 59	8 37	6 3	14 15	6 46
W 3	16 38	14 38	5 13	14 10	1 54	19 1	0 40	19 41	1 27	9 23	0 44	0 37	2 2	4 46	0 46	13 57	1 32	4 42	16 2	8 59	8 38	6 1	14 13	6 46
T 4	16 20	16 49	5 14	13 33	1 49	18 44	0 42	19 49	1 27	9 18	0 44	0 39	2 2	4 44	0 46	13 57	1 32	4 42	16 2	9 0	8 39	6 0	14 12	6 47
F 5	16 3	18 10	4 59	12 55	1 44	18 26	0 44	19 58	1 28	9 13	0 44	0 40	2 2	4 43	0 46	13 57	1 32	4 43	16 1	9 1	8 40	5 58	14 11	6 47
S 6	15 45	18 29	4 26	12 16	1 38	18 8	0 46	20 6	1 28	9 8	0 44	0 41	2 2	4 42	0 46	13 57	1 32	4 43	16 1	9 2	8 41	5 56	14 10	6 47
S 7	15 26	17 38	3 35	11 36	1 31	17 50	0 48	20 14	1 29	9 3	0 44	0 42	2 3	4 41	0 46	13 57	1 32	4 43	16 1	9 3	8 43	5 54	14 8	6 47
M 8	15 8	15 35	2 29	10 56	1 23	17 30	0 50	20 22	1 29	8 58	0 44	0 43	2 3	4 40	0 46	13 57	1 32	4 44	16 0	9 4	8 44	5 53	14 7	6 48
T 9	14 49	12 27	1 11	10 15	1 15	17 11	0 52	20 30	1 30	8 52	0 44	0 45	2 3	4 38	0 46	13 57	1 32	4 44	16 0	9 4	8 45	5 51	14 6	6 48
W10	14 30	8 28	0s12	9 34	1 6	16 50	0 54	20 38	1 30	8 47	0 44	0 46	2 3	4 37	0 46	13 57	1 32	4 44	16 0	9 5	8 46	5 49	14 5	6 48
T 11	14 10	3 58	1 34	8 53	0 56	16 30	0 56	20 46	1 31	8 42	0 44	0 47	2 3	4 36	0 46	13 57	1 32	4 45	15 59	9 4	8 47	5 47	14 3	6 48
F 12	13 51	0n44	2 48	8 13	0 45	16 8	0 57	20 53	1 31	8 37	0 44	0 49	2 4	4 35	0 46	13 57	1 33	4 45	15 59	9 4	8 48	5 45	14 2	6 49
S 13	13 31	5 17	3 51	7 32	0 33	15 47	0 59	21 1	1 32	8 32	0 44	0 50	2 4	4 33	0 46	13 57	1 33	4 45	15 59	9 4	8 50	5 44	14 1	6 49
S 14	13 11	9 25	4 37	6 53	0 21	15 25	1 1	21 9	1 32	8 26	0 44	0 52	2 4	4 32	0 46	13 57	1 33	4 46	15 58	9 3	8 51	5 42	14 0	6 49
M15	12 51	12 55	5 6	6 15	0 8	15 2	1 3	21 16	1 33	8 21	0 44	0 53	2 4	4 31	0 46	13 57	1 33	4 46	15 58	9 3	8 52	5 40	13 58	6 49
T 16	12 30	15 38	5 17	5 38	0n 7	14 39	1 4	21 24	1 33	8 16	0 44	0 55	2 4	4 30	0 46	13 57	1 33	4 46	15 57	9 3	8 53	5 38	13 57	6 50
W17	12 10	17 28	5 12	5 3	0 22	14 16	1 6	21 31	1 33	8 11	0 44	0 56	2 5	4 28	0 46	13 57	1 33	4 47	15 57	9 3	8 54	5 37	13 56	6 50
T 18	11 49	18 23	4 51	4 30	0 37	13 52	1 7	21 38	1 34	8 5	0 44	0 58	2 5	4 27	0 46	13 57	1 33	4 47	15 57	9 4	8 55	5 35	13 54	6 50
F 19	11 28	18 22	4 16	4 0	0 54	13 28	1 9	21 45	1 34	8 0	0 45	1 0	2 5	4 26	0 46	13 57	1 33	4 47	15 56	9 4	8 57	5 33	13 53	6 51
S 20	11 6	17 29	3 30	3 33	1 10	13 4	1 10	21 52	1 34	7 55	0 45	1 1	2 5	4 24	0 45	13 57	1 33	4 48	15 56	9 4	8 58	5 31	13 52	6 51
S 21	10 45	15 47	2 35	3 10	1 27	12 39	1 12	21 59	1 35	7 49	0 45	1 3	2 5	4 23	0 45	13 56	1 33	4 48	15 56	9 5	8 59	5 30	13 50	6 51
M22	10 23	13 25	1 34	2 51	1 45	12 14	1 13	22 6	1 35	7 44	0 45	1 4	2 6	4 22	0 45	13 56	1 33	4 48	15 55	9 5	9 0	5 28	13 49	6 52
T 23	10 1	10 31	0 29	2 36	2 2	11 48	1 14	22 13	1 35	7 39	0 45	1 6	2 6	4 20	0 45	13 56	1 33	4 49	15 55	9 5	9 1	5 26	13 48	6 52
W24	9 39	7 11	0n37	2 27	2 18	11 22	1 15	22 19	1 36	7 33	0 45	1 8	2 6	4 19	0 45	13 56	1 33	4 49	15 55	9 5	9 2	5 24	13 46	6 52
T 25	9 17	3 35	1 41	2 22	2 34	10 56	1 17	22 26	1 36	7 28	0 45	1 10	2 6	4 18	0 45	13 56	1 33	4 49	15 54	9 5	9 4	5 22	13 45	6 53
F 26	8 55	0s 9	2 40	2 22	2 49	10 30	1 18	22 32	1 36	7 22	0 45	1 11	2 6	4 16	0 45	13 56	1 33	4 50	15 54	9 5	9 5	5 21	13 44	6 53
S 27	8 33	3 53	3 33	2 28	3 2	10 3	1 19	22 38	1 36	7 17	0 45	1 13	2 7	4 15	0 45	13 55	1 33	4 50	15 54	9 5	9 6	5 19	13 42	6 54
S 28	8s10	7s29	4n18	2s38	3n13	9s36	1s20	22n44	1n37	7s12	0s45	1n15	2n 7	4s14	0s45	13s55	1n33	4n51	15s53	9n 5	9n 7	5n17	13s41	6n54

Julian Day Number = 3035598.5, Delta T = 02h19m12s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'18, Lahiri = 46°16'19

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

MARCH 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 4	9♓54'20	12♏30	14°R36	9♓36	6♊45	13♓34	1°R41	21♓ 4	12°R19	2♊21	6°R24	6♍16	19♍22	27♑42	M 1
T 2	10 40 1	10°55'08	24°49	13♓29	10°52	7°19	13°48	1♎36	21° 8	12♏19	2°21	6♍24	6°12	19°28	27°47	T 2
W 3	10 43 57	11°55'56	7♐26	12°18	12° 7	7°53	14° 2	1°32	21°11	12°18	2°21	6°D24	6° 9	19°35	27°52	W 3
T 4	10 47 54	12°56'43	20°22	11° 5	13°23	8°28	14°17	1°28	21°15	12°17	2°22	6°24	6° 6	19°42	27°57	T 4
F 5	10 51 50	13°57'29	3♑43	9°53	14°38	9° 2	14°31	1°23	21°18	12°17	2°22	6°24	6° 3	19°48	28° 2	F 5
S 6	10 55 47	14°58'15	17°31	8°44	15°53	9°36	14°46	1°19	21°22	12°16	2°22	6°25	6° 0	19°55	28° 6	S 6
S 7	10 59 43	15°58'59	1♒44	7°38	17° 9	10°11	15° 0	1°14	21°25	12°15	2°23	6°26	5°57	20° 2	28°11	S 7
M 8	11 3 40	16°59'43	16°23	6°38	18°24	10°45	15°14	1° 9	21°28	12°15	2°23	6°26	5°53	20° 8	28°16	M 8
T 9	11 7 37	18° 0'25	1♓22	5°45	19°39	11°20	15°29	1° 5	21°32	12°14	2°24	6°R27	5°50	20°15	28°20	T 9
W10	11 11 33	19° 1'07	16°33	4°59	20°54	11°54	15°43	1° 0	21°35	12°13	2°24	6°27	5°47	20°21	28°25	W10
T 11	11 15 30	20° 1'47	1♈47	4°21	22°10	12°29	15°57	0°55	21°39	12°12	2°25	6°26	5°44	20°28	28°29	T 11
F 12	11 19 26	21° 2'25	16°55	3°50	23°25	13° 4	16°12	0°51	21°42	12°11	2°25	6°24	5°41	20°35	28°34	F 12
S 13	11 23 23	22° 3'02	1♉46	3°27	24°40	13°39	16°26	0°46	21°46	12°10	2°26	6°22	5°38	20°41	28°38	S 13
S 14	11 27 19	23° 3'38	16°15	3°13	25°55	14°14	16°41	0°41	21°49	12°10	2°26	6°20	5°34	20°48	28°42	S 14
M15	11 31 16	24° 4'12	0♊17	3° 5	27°11	14°49	16°55	0°36	21°53	12° 9	2°27	6°18	5°31	20°55	28°47	M15
T 16	11 35 12	25° 4'45	13°52	3°D 5	28°26	15°24	17° 9	0°31	21°56	12° 8	2°28	6°17	5°28	21° 1	28°51	T 16
W17	11 39 9	26° 5'15	26°59	3°12	29°41	15°59	17°24	0°27	22° 0	12° 7	2°28	6°D17	5°25	21° 8	28°55	W17
T 18	11 43 6	27° 5'44	9♋44	3°25	0♈56	16°34	17°38	0°22	22° 3	12° 6	2°29	6°17	5°22	21°15	28°59	T 18
F 19	11 47 2	28° 6'12	22° 9	3°44	2°11	17°10	17°52	0°17	22° 7	12° 5	2°29	6°19	5°18	21°21	29° 3	F 19
S 20	11 50 59	29° 6'37	4♌19	4° 8	3°27	17°45	18° 6	0°12	22°10	12° 3	2°30	6°20	5°15	21°28	29° 7	S 20
S 21	11 54 55	0♈ 7'01	16°18	4°38	4°42	18°20	18°21	0° 7	22°14	12° 2	2°31	6°22	5°12	21°35	29°11	S 21
M22	11 58 52	1° 7'23	28°10	5°12	5°57	18°56	18°35	0° 2	22°17	12° 1	2°32	6°23	5° 9	21°41	29°15	M22
T 23	12 2 48	2° 7'43	9♍58	5°51	7°12	19°31	18°49	29♍58	22°20	12° 0	2°32	6°R23	5° 6	21°48	29°18	T 23
W24	12 6 45	3° 8'02	21°45	6°34	8°27	20° 7	19° 3	29°53	22°24	11°59	2°33	6°22	5° 3	21°55	29°22	W24
T 25	12 10 41	4° 8'19	3♎34	7°21	9°42	20°43	19°17	29°48	22°27	11°58	2°34	6°20	4°59	22° 1	29°26	T 25
F 26	12 14 38	5° 8'34	15°27	8°11	10°57	21°18	19°32	29°43	22°31	11°56	2°35	6°16	4°56	22° 8	29°29	F 26
S 27	12 18 34	6° 8'48	27°25	9° 4	12°12	21°54	19°46	29°38	22°34	11°55	2°35	6°11	4°53	22°14	29°33	S 27
S 28	12 22 31	7° 9'00	9♏31	10° 1	13°27	22°30	20° 0	29°33	22°38	11°54	2°36	6° 5	4°50	22°21	29°36	S 28
M29	12 26 28	8° 9'10	21°45	11° 0	14°42	23° 5	20°14	29°29	22°41	11°53	2°37	6° 0	4°47	22°28	29°39	M29
T 30	12 30 24	9° 9'20	4♐11	12° 2	15°57	23°41	20°28	29°24	22°44	11°51	2°38	5°55	4°43	22°34	29°42	T 30
W31	12 34 21	10♈ 9'27	16♐51	13♓ 7	17♈12	24♊17	20♓42	29♍19	22♓48	11♏50	2♊39	5♍51	4♍40	22♍41	29♑46	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s47	10s50	4n51	2s53	3n23	9s 9	1s21	22n50	1n37	7s 6	0s45	1n17	2n 7	4s12	0s45	13s55	1n33	4n51	15s53	9n 5	9n 8	5n15	13s40	6n54
T 2	7 25	13 46	5 12	3 12	3 30	8 41	1 21	22 56	1 37	7 1	0 45	1 19	2 7	4 11	0 45	13 55	1 33	4 51	15 53	9 5	9 9	5 13	13 38	6 55
W 3	7 2	16 8	5 18	3 35	3 35	8 13	1 22	23 2	1 37	6 55	0 45	1 21	2 7	4 10	0 45	13 55	1 34	4 52	15 52	9 5	9 11	5 12	13 37	6 55
T 4	6 39	17 45	5 9	4 0	3 37	7 45	1 23	23 8	1 37	6 50	0 45	1 23	2 7	4 8	0 45	13 54	1 34	4 52	15 52	9 5	9 12	5 10	13 36	6 56
F 5	6 15	18 28	4 43	4 26	3 37	7 17	1 24	23 13	1 37	6 44	0 45	1 24	2 8	4 7	0 45	13 54	1 34	4 53	15 52	9 5	9 13	5 8	13 34	6 56
S 6	5 52	18 8	4 0	4 54	3 34	6 49	1 24	23 18	1 38	6 39	0 45	1 26	2 8	4 6	0 45	13 54	1 34	4 53	15 51	9 5	9 14	5 6	13 33	6 57
S 7	5 29	16 39	3 1	5 23	3 30	6 20	1 25	23 24	1 38	6 33	0 45	1 28	2 8	4 4	0 45	13 54	1 34	4 53	15 51	9 5	9 15	5 4	13 32	6 57
M 8	5 6	14 3	1 49	5 51	3 23	5 52	1 25	23 29	1 38	6 28	0 45	1 30	2 8	4 3	0 45	13 53	1 34	4 54	15 51	9 4	9 16	5 3	13 30	6 57
T 9	4 42	10 27	0 28	6 18	3 15	5 23	1 26	23 34	1 38	6 23	0 45	1 32	2 8	4 2	0 45	13 53	1 34	4 54	15 50	9 4	9 17	5 1	13 29	6 58
W10	4 19	6 7	0s56	6 43	3 5	4 54	1 26	23 39	1 38	6 17	0 46	1 34	2 8	4 0	0 45	13 53	1 34	4 55	15 50	9 4	9 19	4 59	13 28	6 58
T 11	3 55	1 23	2 16	7 7	2 54	4 24	1 26	23 43	1 38	6 12	0 46	1 36	2 8	3 59	0 45	13 52	1 34	4 55	15 50	9 4	9 20	4 57	13 26	6 59
F 12	3 31	3n25	3 26	7 29	2 43	3 55	1 27	23 48	1 38	6 6	0 46	1 38	2 8	3 57	0 45	13 52	1 34	4 56	15 49	9 5	9 21	4 55	13 25	6 59
S 13	3 8	7 54	4 21	7 49	2 30	3 26	1 27	23 52	1 38	6 1	0 46	1 40	2 8	3 56	0 45	13 52	1 34	4 56	15 49	9 6	9 22	4 54	13 24	7 0
S 14	2 44	11 48	4 57	8 6	2 17	2 56	1 27	23 56	1 39	5 55	0 46	1 42	2 9	3 55	0 45	13 51	1 34	4 56	15 49	9 7	9 23	4 52	13 22	7 0
M15	2 20	14 54	5 15	8 21	2 4	2 27	1 27	24 0	1 39	5 50	0 46	1 44	2 9	3 53	0 45	13 51	1 34	4 57	15 48	9 7	9 24	4 50	13 21	7 1
T 16	1 56	17 4	5 14	8 34	1 51	1 57	1 27	24 4	1 39	5 44	0 46	1 46	2 9	3 52	0 45	13 51	1 34	4 57	15 48	9 8	9 26	4 48	13 20	7 1
W17	1 33	18 16	4 56	8 44	1 37	1 27	1 27	24 8	1 39	5 39	0 46	1 48	2 9	3 51	0 45	13 50	1 34	4 58	15 48	9 8	9 27	4 46	13 19	7 2
T 18	1 9	18 29	4 24	8 52	1 24	0 57	1 27	24 12	1 39	5 33	0 46	1 50	2 9	3 49	0 45	13 50	1 34	4 58	15 47	9 8	9 28	4 45	13 17	7 2
F 19	0 45	17 48	3 41	8 57	1 11	0 28	1 26	24 15	1 39	5 28	0 46	1 52	2 9	3 48	0 45	13 50	1 34	4 58	15 47	9 7	9 29	4 43	13 16	7 3
S 20	0 21	16 17	2 48	9 0	0 58	0n 2	1 26	24 19	1 39	5 22	0 46	1 54	2 9	3 47	0 45	13 49	1 34	4 59	15 47	9 6	9 30	4 41	13 15	7 3
S 21	0n 3	14 5	1 49	9 2	0 45	0 32	1 26	24 22	1 39	5 17	0 46	1 56	2 9	3 45	0 45	13 49	1 34	4 59	15 46	9 6	9 31	4 39	13 13	7 4
M22	0 27	11 18	0 45	9 1	0 33	1 2	1 25	24 25	1 39	5 12	0 46	1 58	2 9	3 44	0 45	13 49	1 34	5 0	15 46	9 5	9 33	4 37	13 12	7 4
T 23	0 50	8 4	0n20	8 58	0 21	1 32	1 25	24 28	1 39	5 6	0 47	2 0	2 9	3 43	0 45	13 48	1 34	5 0	15 46	9 5	9 34	4 35	13 11	7 5
W24	1 14	4 32	1 24	8 53	0 9	2 2	1 24	24 31	1 39	5 1	0 47	2 2	2 9	3 41	0 45	13 48	1 34	5 1	15 45	9 6	9 35	4 34	13 10	7 6
T 25	1 38	0 48	2 24	8 46	0s 2	2 32	1 24	24 33	1 39	4 55	0 47	2 4	2 9	3 40	0 45	13 47	1 35	5 1	15 45	9 7	9 36	4 32	13 8	7 6
F 26	2 2	2s59	3 18	8 38	0 13	3 1	1 23	24 36	1 39	4 50	0 47	2 6	2 9	3 39	0 45	13 47	1 35	5 1	15 45	9 8	9 37	4 30	13 7	7 7
S 27	2 25	6 40	4 4	8 28	0 23	3 31	1 22	24 38	1 39	4 44	0 47	2 8	2 9	3 37	0 45	13 47	1 35	5 2	15 45	9 10	9 38	4 28	13 6	7 7
S 28	2 49	10 6	4 40	8 16	0 34	4 1	1 22	24 40	1 39	4 39	0 47	2 9	2 9	3 36	0 45	13 46	1 35	5 2	15 44	9 12	9 39	4 26	13 5	7 8
M29	3 12	13 10	5 3	8 3	0 43	4 30	1 21	24 42	1 39	4 34	0 47	2 11	2 10	3 35	0 45	13 46	1 35	5 3	15 44	9 14	9 41	4 24	13 3	7 8
T 30	3 36	15 41	5 12	7 48	0 52	5 0	1 20	24 43	1 39	4 28	0 47	2 13	2 10	3 33	0 45	13 45	1 35	5 3	15 44	9 16	9 42	4 23	13 2	7 9
W31	3n59	17s30	5n 7	7s31	1s 1	5n29	1s19	24n45	1n39	4s23	0s47	2n15	2n10	3s32	0s45	13s45	1n35	5n 4	15s43	9n17	9n43	4n21	13s 1	7n10

Julian Day Number = 3035626.5, Delta T = 02h19m13s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'22, Lahiri = 46°16'23

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

APRIL 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 17	11♈ 9'34	29♐46	14♓13	18♈27	24♊53	20♓56	29°R15	22♓51	11°R49	2♊40	5°R49	4♍37	22♍48	29♑49	T 1
F 2	12 42 14	12° 9'39	13♑ 1	15°22	19°42	25°29	21°10	29♍10	22°54	11♏47	2°41	5°D48	4°34	22°54	29°52	F 2
S 3	12 46 10	13° 9'42	26°37	16°33	20°57	26° 5	21°24	29° 5	22°58	11°46	2°42	5♍49	4°31	23° 1	29°55	S 3
S 4	12 50 7	14° 9'44	10♒36	17°46	22°12	26°41	21°38	29° 1	23° 1	11°44	2°43	5°50	4°28	23° 8	29°58	S 4
M 5	12 54 3	15° 9'44	24°58	19° 1	23°26	27°17	21°51	28°56	23° 4	11°43	2°44	5°51	4°24	23°14	0♒ 0	M 5
T 6	12 58 0	16° 9'43	9♓41	20°18	24°41	27°53	22° 5	28°51	23° 8	11°42	2°45	5°R52	4°21	23°21	0° 3	T 6
W 7	13 1 57	17° 9'40	24°40	21°36	25°56	28°29	22°19	28°47	23°11	11°40	2°45	5°50	4°18	23°28	0° 6	W 7
T 8	13 5 53	18° 9'35	9♈47	22°56	27°11	29° 5	22°33	28°43	23°14	11°39	2°47	5°47	4°15	23°34	0° 8	T 8
F 9	13 9 50	19° 9'29	24°55	24°17	28°26	29°41	22°46	28°38	23°17	11°37	2°48	5°42	4°12	23°41	0°11	F 9
S 10	13 13 46	20° 9'21	9♉52	25°40	29°40	0♋17	23° 0	28°34	23°20	11°36	2°49	5°35	4° 9	23°48	0°13	S 10
S 11	13 17 43	21° 9'11	24°29	27° 5	0♉55	0°54	23°13	28°30	23°24	11°34	2°50	5°28	4° 5	23°54	0°15	S 11
M12	13 21 39	22° 8'58	8♊42	28°31	2°10	1°30	23°27	28°25	23°27	11°33	2°51	5°21	4° 2	24° 1	0°18	M12
T 13	13 25 36	23° 8'44	22°26	29°58	3°24	2° 6	23°40	28°21	23°30	11°31	2°52	5°15	3°59	24° 8	0°20	T 13
W14	13 29 32	24° 8'28	5♋41	1♈27	4°39	2°42	23°54	28°17	23°33	11°30	2°53	5°11	3°56	24°14	0°22	W14
T 15	13 33 29	25° 8'09	18°29	2°57	5°54	3°19	24° 7	28°13	23°36	11°28	2°54	5° 9	3°53	24°21	0°24	T 15
F 16	13 37 25	26° 7'48	0♌56	4°28	7° 8	3°55	24°21	28° 9	23°39	11°26	2°55	5°D 9	3°49	24°28	0°26	F 16
S 17	13 41 22	27° 7'25	13° 4	6° 1	8°23	4°32	24°34	28° 5	23°42	11°25	2°56	5°10	3°46	24°34	0°28	S 17
S 18	13 45 19	28° 7'00	25° 0	7°35	9°37	5° 8	24°47	28° 1	23°45	11°23	2°57	5°11	3°43	24°41	0°29	S 18
M19	13 49 15	29° 6'33	6♍49	9°11	10°52	5°44	25° 0	27°57	23°48	11°22	2°58	5°R12	3°40	24°47	0°31	M19
T 20	13 53 12	0♉ 6'03	18°36	10°48	12° 6	6°21	25°13	27°54	23°51	11°20	3° 0	5°11	3°37	24°54	0°33	T 20
W21	13 57 8	1° 5'31	0♎24	12°26	13°21	6°57	25°26	27°50	23°54	11°18	3° 1	5° 7	3°34	25° 1	0°34	W21
T 22	14 1 5	2° 4'57	12°16	14° 5	14°35	7°34	25°39	27°46	23°57	11°17	3° 2	5° 2	3°30	25° 7	0°35	T 22
F 23	14 5 1	3° 4'21	24°16	15°46	15°50	8°10	25°52	27°43	24° 0	11°15	3° 3	4°54	3°27	25°14	0°37	F 23
S 24	14 8 58	4° 3'44	6♏25	17°28	17° 4	8°47	26° 5	27°39	24° 3	11°14	3° 4	4°43	3°24	25°21	0°38	S 24
S 25	14 12 54	5° 3'04	18°43	19°12	18°18	9°24	26°18	27°36	24° 6	11°12	3° 6	4°32	3°21	25°27	0°39	S 25
M26	14 16 51	6° 2'22	1♐13	20°57	19°33	10° 0	26°31	27°33	24° 8	11°10	3° 7	4°21	3°18	25°34	0°40	M26
T 27	14 20 48	7° 1'39	13°54	22°43	20°47	10°37	26°43	27°30	24°11	11° 9	3° 8	4°10	3°15	25°41	0°41	T 27
W28	14 24 44	8° 0'54	26°46	24°31	22° 1	11°13	26°56	27°27	24°14	11° 7	3° 9	4° 2	3°11	25°47	0°42	W28
T 29	14 28 41	9° 0'07	9♑51	26°20	23°16	11°50	27° 8	27°23	24°17	11° 5	3°11	3°56	3° 8	25°54	0°43	T 29
F 30	14 32 37	9♉59'18	23♑ 9	28♈11	24♉30	12♋26	27♓21	27♍21	24♓19	11♏ 4	3♊12	3♍52	3♍ 5	26♍ 1	0♒44	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n23	18s28	4n46	7s14	1s10	5n58	1s18	24n46	1n39	4s18	0s47	2n17	2n10	3s31	0s45	13s44	1n35	5n 4	15s43	9n18	9n44	4n19	13s 0	7n10
F 2	4 46	18 28	4 9	6 55	1 17	6 27	1 17	24 48	1 38	4 12	0 48	2 19	2 10	3 29	0 45	13 44	1 35	5 4	15 43	9 18	9 45	4 17	12 59	7 11
S 3	5 9	17 25	3 18	6 34	1 25	6 56	1 15	24 49	1 38	4 7	0 48	2 21	2 10	3 28	0 45	13 44	1 35	5 5	15 43	9 18	9 46	4 15	12 57	7 11
S 4	5 32	15 17	2 13	6 12	1 32	7 25	1 14	24 50	1 38	4 2	0 48	2 23	2 10	3 27	0 45	13 43	1 35	5 5	15 42	9 18	9 47	4 13	12 56	7 12
M 5	5 55	12 10	0 59	5 50	1 39	7 54	1 13	24 50	1 38	3 56	0 48	2 24	2 10	3 26	0 46	13 43	1 35	5 6	15 42	9 17	9 49	4 12	12 55	7 13
T 6	6 18	8 12	0s21	5 25	1 45	8 22	1 12	24 51	1 38	3 51	0 48	2 26	2 10	3 24	0 46	13 42	1 35	5 6	15 42	9 17	9 50	4 10	12 54	7 13
W 7	6 41	3 39	1 40	5 0	1 51	8 50	1 10	24 51	1 38	3 46	0 48	2 28	2 10	3 23	0 46	13 42	1 35	5 7	15 42	9 17	9 51	4 8	12 53	7 14
T 8	7 4	1n11	2 54	4 34	1 56	9 18	1 9	24 52	1 38	3 40	0 48	2 30	2 10	3 22	0 46	13 41	1 35	5 7	15 41	9 19	9 52	4 6	12 52	7 14
F 9	7 26	5 55	3 55	4 6	2 1	9 46	1 7	24 52	1 38	3 35	0 48	2 31	2 10	3 20	0 46	13 41	1 35	5 7	15 41	9 21	9 53	4 4	12 51	7 15
S 10	7 49	10 14	4 39	3 38	2 5	10 14	1 6	24 52	1 38	3 30	0 48	2 33	2 9	3 19	0 46	13 40	1 35	5 8	15 41	9 23	9 54	4 2	12 49	7 16
S 11	8 11	13 49	5 3	3 8	2 9	10 41	1 4	24 51	1 38	3 25	0 49	2 35	2 9	3 18	0 46	13 40	1 35	5 8	15 41	9 26	9 56	4 1	12 48	7 16
M12	8 33	16 29	5 8	2 37	2 13	11 8	1 3	24 51	1 38	3 19	0 49	2 36	2 9	3 17	0 46	13 39	1 35	5 9	15 40	9 28	9 57	3 59	12 47	7 17
T 13	8 55	18 6	4 55	2 6	2 16	11 35	1 1	24 50	1 37	3 14	0 49	2 38	2 9	3 16	0 46	13 39	1 35	5 9	15 40	9 30	9 58	3 57	12 46	7 18
W14	9 17	18 40	4 26	1 33	2 19	12 2	0 59	24 50	1 37	3 9	0 49	2 39	2 9	3 14	0 46	13 38	1 35	5 9	15 40	9 32	9 59	3 55	12 45	7 18
T 15	9 39	18 15	3 45	1 0	2 21	12 28	0 57	24 49	1 37	3 4	0 49	2 41	2 9	3 13	0 46	13 38	1 35	5 10	15 40	9 32	10 0	3 53	12 44	7 19
F 16	10 0	16 56	2 54	0 25	2 23	12 54	0 55	24 47	1 37	2 59	0 49	2 43	2 9	3 12	0 46	13 37	1 35	5 10	15 40	9 32	10 1	3 51	12 43	7 20
S 17	10 22	14 53	1 57	0n10	2 24	13 20	0 54	24 46	1 37	2 54	0 49	2 44	2 9	3 11	0 46	13 37	1 35	5 11	15 39	9 32	10 2	3 49	12 42	7 20
S 18	10 43	12 13	0 55	0 46	2 25	13 45	0 52	24 45	1 37	2 49	0 49	2 46	2 9	3 10	0 46	13 36	1 35	5 11	15 39	9 32	10 4	3 48	12 41	7 21
M19	11 4	9 4	0n 9	1 23	2 25	14 10	0 50	24 43	1 37	2 44	0 50	2 47	2 9	3 8	0 46	13 36	1 35	5 11	15 39	9 31	10 5	3 46	12 40	7 21
T 20	11 25	5 34	1 11	2 0	2 25	14 35	0 48	24 41	1 36	2 39	0 50	2 48	2 9	3 7	0 46	13 35	1 35	5 12	15 39	9 32	10 6	3 44	12 39	7 22
W21	11 45	1 51	2 11	2 39	2 25	14 59	0 46	24 39	1 36	2 34	0 50	2 50	2 9	3 6	0 46	13 35	1 35	5 12	15 39	9 33	10 7	3 42	12 38	7 23
T 22	12 6	1s58	3 5	3 18	2 24	15 23	0 43	24 37	1 36	2 29	0 50	2 51	2 9	3 5	0 46	13 34	1 35	5 13	15 38	9 35	10 8	3 40	12 37	7 23
F 23	12 26	5 44	3 52	3 57	2 23	15 46	0 41	24 35	1 36	2 24	0 50	2 52	2 9	3 4	0 46	13 34	1 35	5 13	15 38	9 38	10 9	3 38	12 36	7 24
S 24	12 46	9 19	4 28	4 38	2 21	16 10	0 39	24 32	1 36	2 19	0 50	2 54	2 9	3 3	0 46	13 33	1 35	5 13	15 38	9 42	10 10	3 36	12 36	7 25
S 25	13 6	12 33	4 52	5 19	2 18	16 32	0 37	24 30	1 36	2 14	0 50	2 55	2 9	3 2	0 46	13 33	1 35	5 14	15 38	9 46	10 11	3 34	12 35	7 25
M26	13 25	15 16	5 3	6 1	2 15	16 55	0 35	24 27	1 36	2 9	0 51	2 56	2 8	3 1	0 46	13 32	1 35	5 14	15 38	9 50	10 13	3 33	12 34	7 26
T 27	13 44	17 19	4 59	6 43	2 12	17 16	0 32	24 24	1 35	2 4	0 51	2 57	2 8	3 0	0 46	13 32	1 35	5 15	15 37	9 54	10 14	3 31	12 33	7 27
W28	14 4	18 31	4 40	7 26	2 8	17 38	0 30	24 21	1 35	1 59	0 51	2 58	2 8	2 59	0 46	13 31	1 35	5 15	15 37	9 57	10 15	3 29	12 32	7 27
T 29	14 22	18 46	4 7	8 9	2 4	17 59	0 28	24 17	1 35	1 54	0 51	2 59	2 8	2 58	0 46	13 31	1 35	5 15	15 37	9 59	10 16	3 27	12 31	7 28
F 30	14n41	18s 0	3n19	8n53	1s59	18n19	0s25	24n14	1n35	1s50	0s51	3n 1	2n 8	2s56	0s46	13s30	1n35	5n16	15s37	10n 0	10n17	3n25	12s30	7n29

Julian Day Number = 3035657.5, Delta T = 02h19m14s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'27, Lahiri = 46°16'27

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

MAY 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 34	10♉58'28	6♒43	0♉ 3	25♉44	13♋ 3	27♓33	27°R18	24♓22	11°R 2	3♊13	3°D51	3♍ 2	26♍ 7	0♒44	S 1
S 2	14 40 30	11°57'36	20°33	1°56	26°58	13°40	27°46	27♍15	24°25	11♏ 0	3°14	3♍51	2°59	26°14	0°45	S 2
M 3	14 44 27	12°56'42	4♓40	3°51	28°12	14°16	27°58	27°12	24°27	10°59	3°16	3°R51	2°55	26°21	0°45	M 3
T 4	14 48 23	13°55'47	19° 3	5°47	29°26	14°53	28°10	27°10	24°30	10°57	3°17	3°51	2°52	26°27	0°46	T 4
W 5	14 52 20	14°54'50	3♈40	7°45	0♊41	15°30	28°22	27° 7	24°32	10°55	3°18	3°48	2°49	26°34	0°46	W 5
T 6	14 56 17	15°53'51	18°28	9°44	1°55	16° 7	28°34	27° 5	24°35	10°54	3°20	3°42	2°46	26°41	0°46	T 6
F 7	15 0 13	16°52'51	3♉17	11°44	3° 9	16°43	28°46	27° 3	24°37	10°52	3°21	3°34	2°43	26°47	0°46	F 7
S 8	15 4 10	17°51'48	18° 2	13°46	4°23	17°20	28°58	27° 0	24°40	10°51	3°22	3°23	2°40	26°54	0°R46	S 8
S 9	15 8 6	18°50'44	2♊33	15°49	5°37	17°57	29°10	26°58	24°42	10°49	3°24	3°12	2°36	27° 1	0°46	S 9
M10	15 12 3	19°49'38	16°43	17°53	6°51	18°34	29°21	26°56	24°44	10°47	3°25	3° 1	2°33	27° 7	0°46	M10
T 11	15 15 59	20°48'30	0♋28	19°58	8° 5	19°10	29°33	26°54	24°47	10°46	3°26	2°51	2°30	27°14	0°46	T 11
W12	15 19 56	21°47'19	13°46	22° 4	9°18	19°47	29°44	26°53	24°49	10°44	3°28	2°44	2°27	27°21	0°46	W12
T 13	15 23 52	22°46'07	26°38	24°11	10°32	20°24	29°56	26°51	24°51	10°42	3°29	2°39	2°24	27°27	0°45	T 13
F 14	15 27 49	23°44'52	9♌ 7	26°18	11°46	21° 1	0♈ 7	26°49	24°53	10°41	3°30	2°37	2°20	27°34	0°45	F 14
S 15	15 31 46	24°43'35	21°18	28°26	13° 0	21°38	0°18	26°48	24°56	10°39	3°32	2°D36	2°17	27°41	0°44	S 15
S 16	15 35 42	25°42'16	3♍15	0♊33	14°14	22°15	0°29	26°47	24°58	10°38	3°33	2°R36	2°14	27°47	0°44	S 16
M17	15 39 39	26°40'55	15° 5	2°41	15°27	22°51	0°40	26°45	25° 0	10°36	3°34	2°36	2°11	27°54	0°43	M17
T 18	15 43 35	27°39'32	26°53	4°48	16°41	23°28	0°51	26°44	25° 2	10°34	3°36	2°34	2° 8	28° 1	0°42	T 18
W19	15 47 32	28°38'06	8♎43	6°54	17°55	24° 5	1° 2	26°43	25° 4	10°33	3°37	2°30	2° 5	28° 7	0°41	W19
T 20	15 51 28	29°36'39	20°40	8°59	19° 8	24°42	1°13	26°42	25° 6	10°31	3°38	2°23	2° 1	28°14	0°40	T 20
F 21	15 55 25	0♊35'10	2♏47	11° 3	20°22	25°19	1°23	26°41	25° 8	10°30	3°40	2°13	1°58	28°20	0°39	F 21
S 22	15 59 21	1°33'38	15° 7	13° 5	21°36	25°56	1°34	26°41	25° 9	10°28	3°41	2° 1	1°55	28°27	0°38	S 22
S 23	16 3 18	2°32'05	27°41	15° 5	22°49	26°33	1°44	26°40	25°11	10°27	3°42	1°48	1°52	28°34	0°37	S 23
M24	16 7 15	3°30'30	10♐28	17° 3	24° 3	27°10	1°54	26°39	25°13	10°25	3°44	1°35	1°49	28°40	0°36	M24
T 25	16 11 11	4°28'54	23°29	18°58	25°16	27°46	2° 5	26°39	25°15	10°24	3°45	1°23	1°46	28°47	0°34	T 25
W26	16 15 8	5°27'15	6♑42	20°51	26°30	28°23	2°15	26°39	25°16	10°22	3°47	1°13	1°42	28°54	0°33	W26
T 27	16 19 4	6°25'36	20° 5	22°40	27°43	29° 0	2°25	26°38	25°18	10°21	3°48	1° 5	1°39	29° 0	0°32	T 27
F 28	16 23 1	7°23'54	3♒39	24°26	28°56	29°37	2°34	26°38	25°20	10°19	3°49	1° 1	1°36	29° 7	0°30	F 28
S 29	16 26 57	8°22'11	17°22	26° 9	0♋10	0♌14	2°44	26°D38	25°21	10°18	3°51	0°59	1°33	29°14	0°28	S 29
S 30	16 30 54	9°20'27	1♓15	27°48	1°23	0°51	2°54	26°38	25°23	10°17	3°52	0°58	1°30	29°20	0°27	S 30
M31	16 34 50	10♊18'41	15♓17	29♊24	2♋36	1♌28	3♈ 3	26♍39	25♓24	10♏15	3♊53	0♍58	1♍26	29♍27	0♒25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	16s11	2n19	9n37	1s54	18n39	0s23	24n10	1n35	1s45	0s51	3n 2	2n 8	2s55	0s46	13s30	1n35	5n16	15s37	10n 1	10n18	3n23	12s30	7n29
S 2	15 17	13 24	1 10	10 21	1 48	18 59	0 21	24 6	1 34	1 40	0 51	3 3	2 8	2 54	0 46	13 29	1 35	5 16	15 37	10 1	10 19	3 21	12 29	7 30
M 3	15 35	9 47	0s 4	11 5	1 42	19 18	0 18	24 2	1 34	1 36	0 52	3 3	2 8	2 53	0 46	13 29	1 35	5 17	15 37	10 1	10 21	3 20	12 28	7 31
T 4	15 53	5 31	1 20	11 50	1 35	19 36	0 16	23 58	1 34	1 31	0 52	3 4	2 8	2 52	0 46	13 28	1 35	5 17	15 36	10 1	10 22	3 18	12 27	7 31
W 5	16 10	0 52	2 31	12 35	1 28	19 54	0 13	23 54	1 34	1 26	0 52	3 5	2 7	2 52	0 46	13 28	1 35	5 17	15 36	10 2	10 23	3 16	12 27	7 32
T 6	16 27	3n53	3 33	13 20	1 20	20 11	0 11	23 49	1 34	1 22	0 52	3 6	2 7	2 51	0 46	13 27	1 35	5 18	15 36	10 4	10 24	3 14	12 26	7 33
F 7	16 44	8 24	4 21	14 5	1 12	20 28	0 8	23 44	1 33	1 17	0 52	3 7	2 7	2 50	0 46	13 27	1 35	5 18	15 36	10 7	10 25	3 12	12 25	7 33
S 8	17 0	12 23	4 51	14 49	1 4	20 44	0 6	23 39	1 33	1 13	0 52	3 8	2 7	2 49	0 46	13 26	1 35	5 18	15 36	10 11	10 26	3 10	12 25	7 34
S 9	17 17	15 33	5 2	15 33	0 55	21 0	0 3	23 34	1 33	1 8	0 53	3 8	2 7	2 48	0 46	13 26	1 35	5 19	15 36	10 15	10 27	3 8	12 24	7 35
M10	17 32	17 43	4 53	16 17	0 46	21 15	0 1	23 29	1 33	1 4	0 53	3 9	2 7	2 47	0 46	13 25	1 35	5 19	15 36	10 19	10 29	3 6	12 24	7 35
T 11	17 48	18 46	4 28	17 0	0 36	21 30	0n 2	23 24	1 32	0 59	0 53	3 10	2 7	2 46	0 46	13 25	1 35	5 19	15 36	10 22	10 30	3 4	12 23	7 36
W12	18 3	18 44	3 48	17 42	0 26	21 44	0 5	23 18	1 32	0 55	0 53	3 10	2 7	2 45	0 46	13 24	1 35	5 20	15 36	10 25	10 31	3 3	12 22	7 37
T 13	18 18	17 43	2 58	18 24	0 16	21 57	0 7	23 13	1 32	0 51	0 53	3 11	2 6	2 44	0 46	13 24	1 35	5 20	15 36	10 26	10 32	3 1	12 22	7 37
F 14	18 33	15 52	2 1	19 4	0 5	22 10	0 10	23 7	1 32	0 46	0 53	3 11	2 6	2 44	0 46	13 23	1 35	5 20	15 35	10 27	10 33	2 59	12 21	7 38
S 15	18 47	13 20	1 0	19 43	0n 5	22 22	0 12	23 1	1 32	0 42	0 54	3 12	2 6	2 43	0 46	13 23	1 35	5 21	15 35	10 27	10 34	2 57	12 21	7 39
S 16	19 1	10 17	0n 3	20 21	0 16	22 33	0 15	22 55	1 31	0 38	0 54	3 12	2 6	2 42	0 47	13 22	1 35	5 21	15 35	10 27	10 35	2 55	12 20	7 39
M17	19 15	6 50	1 6	20 57	0 27	22 44	0 18	22 49	1 31	0 34	0 54	3 12	2 6	2 41	0 47	13 22	1 35	5 21	15 35	10 28	10 36	2 53	12 20	7 40
T 18	19 28	3 9	2 5	21 31	0 37	22 54	0 20	22 42	1 31	0 30	0 54	3 13	2 6	2 40	0 47	13 21	1 35	5 21	15 35	10 28	10 38	2 51	12 19	7 40
W19	19 41	0s41	2 59	22 3	0 48	23 4	0 23	22 36	1 31	0 26	0 54	3 13	2 6	2 40	0 47	13 21	1 35	5 22	15 35	10 30	10 39	2 49	12 19	7 41
T 20	19 54	4 31	3 45	22 34	0 58	23 13	0 25	22 29	1 30	0 21	0 55	3 13	2 5	2 39	0 47	13 20	1 35	5 22	15 35	10 32	10 40	2 47	12 18	7 42
F 21	20 6	8 13	4 22	23 2	1 8	23 21	0 28	22 22	1 30	0 17	0 55	3 13	2 5	2 38	0 47	13 20	1 35	5 22	15 35	10 36	10 41	2 46	12 18	7 42
S 22	20 18	11 38	4 47	23 27	1 18	23 28	0 30	22 15	1 30	0 14	0 55	3 14	2 5	2 37	0 47	13 20	1 35	5 23	15 35	10 40	10 42	2 44	12 18	7 43
S 23	20 29	14 36	4 59	23 51	1 27	23 35	0 33	22 8	1 30	0 10	0 55	3 14	2 5	2 37	0 47	13 19	1 35	5 23	15 35	10 44	10 43	2 42	12 17	7 43
M24	20 40	16 56	4 57	24 12	1 36	23 41	0 36	22 0	1 29	0 6	0 55	3 14	2 5	2 36	0 47	13 19	1 35	5 23	15 35	10 49	10 44	2 40	12 17	7 44
T 25	20 51	18 26	4 38	24 30	1 44	23 47	0 38	21 53	1 29	0 2	0 56	3 14	2 5	2 35	0 47	13 18	1 35	5 23	15 35	10 53	10 45	2 38	12 17	7 45
W26	21 2	18 59	4 5	24 46	1 51	23 52	0 41	21 45	1 29	0n 2	0 56	3 14	2 4	2 35	0 47	13 18	1 35	5 24	15 35	10 57	10 47	2 36	12 16	7 45
T 27	21 12	18 29	3 18	25 0	1 58	23 56	0 43	21 37	1 29	0 6	0 56	3 14	2 4	2 34	0 47	13 17	1 35	5 24	15 35	11 0	10 48	2 34	12 16	7 46
F 28	21 21	16 55	2 19	25 11	2 4	23 59	0 46	21 30	1 28	0 9	0 56	3 14	2 4	2 34	0 47	13 17	1 35	5 24	15 35	11 1	10 49	2 32	12 16	7 46
S 29	21 31	14 22	1 11	25 20	2 9	24 2	0 48	21 21	1 28	0 13	0 56	3 13	2 4	2 33	0 47	13 16	1 35	5 24	15 35	11 2	10 50	2 30	12 16	7 47
S 30	21 40	10 58	0s 1	25 27	2 14	24 4	0 50	21 13	1 28	0 17	0 57	3 13	2 4	2 32	0 47	13 16	1 35	5 25	15 35	11 2	10 51	2 28	12 16	7 48
M31	21n48	6s54	1s15	25n31	2n18	24n 5	0n53	21n 5	1n27	0n20	0s57	3n13	2n 4	2s32	0s47	13s16	1n35	5n25	15s35	11n 2	10n52	2n26	12s15	7n48

Julian Day Number = 3035687.5, Delta T = 02h19m15s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'31, Lahiri = 46°16'31

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

JUNE 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 47	11♊16'54	29♓28	0♋55	3♋50	2♌ 5	3♈13	26♍39	25♓26	10°R14	3♊55	0°R57	1♍23	29♍34	0°R23	T 1
W 2	16 42 44	12°15'06	13♈46	2°23	5° 3	2°42	3°22	26°39	25°27	10♏13	3°56	0♍54	1°20	29°40	0♒21	W 2
T 3	16 46 40	13°13'16	28°10	3°47	6°16	3°19	3°31	26°40	25°28	10°11	3°57	0°49	1°17	29°47	0°19	T 3
F 4	16 50 37	14°11'25	12♉34	5° 7	7°29	3°56	3°40	26°40	25°30	10°10	3°59	0°41	1°14	29°54	0°17	F 4
S 5	16 54 33	15° 9'33	26°54	6°23	8°42	4°33	3°49	26°41	25°31	10° 9	4° 0	0°30	1°11	0♎ 0	0°15	S 5
S 6	16 58 30	16° 7'39	11♊ 4	7°35	9°55	5°10	3°57	26°42	25°32	10° 7	4° 1	0°19	1° 7	0° 7	0°12	S 6
M 7	17 2 26	17° 5'43	24°57	8°42	11° 8	5°47	4° 6	26°43	25°33	10° 6	4° 3	0° 8	1° 4	0°14	0°10	M 7
T 8	17 6 23	18° 3'47	8♋31	9°46	12°21	6°24	4°15	26°44	25°34	10° 5	4° 4	29♌58	1° 1	0°20	0° 8	T 8
W 9	17 10 19	19° 1'48	21°42	10°45	13°34	7° 1	4°23	26°45	25°35	10° 4	4° 5	29°50	0°58	0°27	0° 5	W 9
T 10	17 14 16	19°59'48	4♌32	11°39	14°47	7°38	4°31	26°46	25°36	10° 2	4° 7	29°45	0°55	0°34	0° 3	T 10
F 11	17 18 13	20°57'46	17° 0	12°29	16° 0	8°15	4°39	26°48	25°37	10° 1	4° 8	29°43	0°52	0°40	0° 0	F 11
S 12	17 22 9	21°55'42	29°12	13°15	17°13	8°52	4°47	26°49	25°38	10° 0	4° 9	29°D42	0°48	0°47	29♑58	S 12
S 13	17 26 6	22°53'37	11♍11	13°56	18°26	9°29	4°55	26°51	25°39	9°59	4°11	29°42	0°45	0°54	29°55	S 13
M14	17 30 2	23°51'30	23° 2	14°32	19°39	10° 6	5° 2	26°53	25°40	9°58	4°12	29°R43	0°42	1° 0	29°52	M14
T 15	17 33 59	24°49'21	4♎51	15° 4	20°52	10°43	5°10	26°54	25°41	9°57	4°13	29°42	0°39	1° 7	29°50	T 15
W16	17 37 55	25°47'11	16°44	15°31	22° 4	11°20	5°17	26°56	25°41	9°56	4°15	29°40	0°36	1°14	29°47	W16
T 17	17 41 52	26°44'59	28°44	15°53	23°17	11°57	5°24	26°58	25°42	9°55	4°16	29°35	0°32	1°20	29°44	T 17
F 18	17 45 48	27°42'46	10♏57	16°10	24°30	12°34	5°31	27° 0	25°43	9°54	4°17	29°28	0°29	1°27	29°41	F 18
S 19	17 49 45	28°40'31	23°25	16°23	25°42	13°11	5°38	27° 2	25°43	9°53	4°18	29°20	0°26	1°34	29°38	S 19
S 20	17 53 42	29°38'15	6♐11	16°31	26°55	13°48	5°45	27° 5	25°44	9°52	4°20	29°10	0°23	1°40	29°35	S 20
M21	17 57 38	0♋35'57	19°14	16°R34	28° 7	14°25	5°52	27° 7	25°44	9°51	4°21	29° 0	0°20	1°47	29°32	M21
T 22	18 1 35	1°33'39	2♑35	16°32	29°20	15° 2	5°58	27°10	25°45	9°50	4°22	28°50	0°17	1°54	29°29	T 22
W23	18 5 31	2°31'19	16°11	16°26	0♌32	15°40	6° 4	27°12	25°45	9°49	4°23	28°43	0°13	2° 0	29°25	W23
T 24	18 9 28	3°28'58	29°59	16°16	1°45	16°17	6°11	27°15	25°45	9°48	4°25	28°37	0°10	2° 7	29°22	T 24
F 25	18 13 24	4°26'36	13♒56	16° 1	2°57	16°54	6°16	27°18	25°46	9°48	4°26	28°34	0° 7	2°14	29°19	F 25
S 26	18 17 21	5°24'13	28° 0	15°43	4° 9	17°31	6°22	27°21	25°46	9°47	4°27	28°D33	0° 4	2°20	29°16	S 26
S 27	18 21 18	6°21'49	12♓ 7	15°21	5°21	18° 8	6°28	27°23	25°46	9°46	4°28	28°34	0° 1	2°27	29°12	S 27
M28	18 25 14	7°19'24	26°16	14°56	6°34	18°45	6°33	27°27	25°46	9°45	4°29	28°35	29♌58	2°34	29° 9	M28
T 29	18 29 11	8°16'59	10♈26	14°28	7°46	19°22	6°39	27°30	25°46	9°45	4°31	28°R35	29°54	2°40	29° 5	T 29
W30	18 33 7	9♋14'33	24♈35	13♋58	8♌58	19♌59	6♈44	27♍33	25°R46	9♏44	4♊32	28♌34	29♌51	2♎47	29♑ 2	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	2s26	2s25	25n34	2n20	24n 6	0n55	20n56	1n27	0n24	0s57	3n13	2n 3	2s31	0s47	13s15	1n35	5n25	15s35	11n 2	10n53	2n25	12s15	7n49
W 2	22 4	2n13	3 26	25 35	2 22	24 6	0 58	20 48	1 27	0 27	0 57	3 12	2 3	2 31	0 47	13 15	1 35	5 25	15 35	11 3	10 54	2 23	12 15	7 49
T 3	22 11	6 46	4 14	25 34	2 23	24 5	1 0	20 39	1 27	0 30	0 57	3 12	2 3	2 30	0 47	13 14	1 35	5 25	15 35	11 5	10 56	2 21	12 15	7 50
F 4	22 18	10 55	4 47	25 31	2 23	24 3	1 2	20 30	1 26	0 34	0 58	3 12	2 3	2 30	0 47	13 14	1 35	5 26	15 35	11 8	10 57	2 19	12 15	7 50
S 5	22 25	14 25	5 1	25 26	2 22	24 1	1 4	20 21	1 26	0 37	0 58	3 11	2 3	2 29	0 47	13 14	1 35	5 26	15 35	11 12	10 58	2 17	12 15	7 51
S 6	22 31	17 1	4 56	25 21	2 20	23 58	1 7	20 12	1 26	0 40	0 58	3 11	2 3	2 29	0 47	13 13	1 35	5 26	15 35	11 16	10 59	2 15	12 15	7 51
M 7	22 37	18 34	4 34	25 14	2 17	23 55	1 9	20 3	1 26	0 43	0 58	3 10	2 2	2 29	0 47	13 13	1 35	5 26	15 35	11 20	11 0	2 13	12 15	7 52
T 8	22 42	19 1	3 57	25 5	2 13	23 50	1 11	19 53	1 25	0 47	0 59	3 10	2 2	2 28	0 47	13 13	1 35	5 26	15 35	11 23	11 1	2 11	12 15	7 52
W 9	22 47	18 25	3 7	24 56	2 8	23 45	1 13	19 44	1 25	0 50	0 59	3 9	2 2	2 28	0 47	13 12	1 35	5 26	15 35	11 26	11 2	2 9	12 15	7 53
T 10	22 51	16 52	2 10	24 45	2 2	23 40	1 15	19 34	1 25	0 53	0 59	3 8	2 2	2 28	0 47	13 12	1 35	5 27	15 35	11 28	11 3	2 7	12 15	7 53
F 11	22 56	14 32	1 7	24 34	1 56	23 33	1 17	19 24	1 24	0 56	0 59	3 8	2 2	2 27	0 47	13 12	1 35	5 27	15 35	11 29	11 4	2 5	12 15	7 54
S 12	22 59	11 37	0 3	24 22	1 48	23 26	1 19	19 14	1 24	0 58	0 59	3 7	2 2	2 27	0 48	13 11	1 35	5 27	15 35	11 29	11 6	2 3	12 15	7 54
S 13	23 3	8 15	1n 1	24 9	1 39	23 19	1 21	19 4	1 24	1 1	1 0	3 6	2 1	2 27	0 48	13 11	1 35	5 27	15 36	11 29	11 7	2 2	12 15	7 55
M14	23 5	4 36	2 1	23 56	1 29	23 10	1 23	18 54	1 23	1 4	1 0	3 5	2 1	2 26	0 48	13 11	1 35	5 27	15 36	11 29	11 8	2 0	12 15	7 55
T 15	23 8	0 47	2 56	23 41	1 19	23 1	1 25	18 44	1 23	1 7	1 0	3 5	2 1	2 26	0 48	13 10	1 35	5 27	15 36	11 29	11 9	1 58	12 15	7 56
W16	23 10	3s 4	3 44	23 27	1 7	22 52	1 26	18 33	1 23	1 9	1 0	3 4	2 1	2 26	0 48	13 10	1 35	5 27	15 36	11 30	11 10	1 56	12 15	7 56
T 17	23 12	6 51	4 22	23 12	0 55	22 41	1 28	18 23	1 23	1 12	1 1	3 3	2 1	2 26	0 48	13 10	1 35	5 28	15 36	11 31	11 11	1 54	12 15	7 56
F 18	23 13	10 24	4 49	22 57	0 41	22 30	1 30	18 12	1 22	1 15	1 1	3 2	2 1	2 25	0 48	13 10	1 34	5 28	15 36	11 33	11 12	1 52	12 16	7 57
S 19	23 13	13 34	5 3	22 41	0 27	22 19	1 31	18 1	1 22	1 17	1 1	3 1	2 0	2 25	0 48	13 9	1 34	5 28	15 36	11 36	11 13	1 50	12 16	7 57
S 20	23 14	16 11	5 2	22 25	0 12	22 7	1 33	17 51	1 22	1 19	1 1	3 0	2 0	2 25	0 48	13 9	1 34	5 28	15 36	11 40	11 14	1 48	12 16	7 58
M21	23 14	18 3	4 46	22 9	0s 3	21 54	1 34	17 40	1 21	1 22	1 2	2 59	2 0	2 25	0 48	13 9	1 34	5 28	15 36	11 43	11 16	1 46	12 16	7 58
T 22	23 13	18 59	4 14	21 54	0 20	21 40	1 36	17 29	1 21	1 24	1 2	2 57	2 0	2 25	0 48	13 9	1 34	5 28	15 36	11 47	11 17	1 44	12 17	7 58
W23	23 12	18 50	3 27	21 38	0 36	21 26	1 37	17 17	1 21	1 26	1 2	2 56	2 0	2 25	0 48	13 8	1 34	5 28	15 37	11 49	11 18	1 42	12 17	7 59
T 24	23 11	17 35	2 27	21 22	0 54	21 12	1 38	17 6	1 20	1 29	1 2	2 55	2 0	2 25	0 48	13 8	1 34	5 28	15 37	11 51	11 19	1 40	12 17	7 59
F 25	23 9	15 16	1 18	21 6	1 11	20 57	1 40	16 55	1 20	1 31	1 3	2 54	2 0	2 24	0 48	13 8	1 34	5 28	15 37	11 52	11 20	1 38	12 17	7 59
S 26	23 7	12 1	0 3	20 51	1 29	20 41	1 41	16 43	1 20	1 33	1 3	2 53	1 59	2 24	0 48	13 8	1 34	5 28	15 37	11 53	11 21	1 36	12 18	8 0
S 27	23 5	8 4	1s12	20 36	1 46	20 25	1 42	16 31	1 19	1 35	1 3	2 51	1 59	2 24	0 48	13 7	1 34	5 28	15 37	11 52	11 22	1 35	12 18	8 0
M28	23 2	3 40	2 24	20 21	2 4	20 8	1 43	16 20	1 19	1 37	1 3	2 50	1 59	2 24	0 48	13 7	1 34	5 28	15 37	11 52	11 23	1 33	12 19	8 0
T 29	22 58	0n56	3 26	20 7	2 21	19 50	1 44	16 8	1 19	1 38	1 4	2 49	1 59	2 24	0 48	13 7	1 34	5 28	15 37	11 52	11 24	1 31	12 19	8 1
W30	22n55	5n28	4s16	19n54	2s38	19n33	1n45	15n56	1n18	1n40	1s 4	2n47	1n59	2s24	0s48	13s 7	1n34	5n29	15s38	11n52	11n26	1n29	12s19	8n 1

Julian Day Number = 3035718.5, Delta T = 02h19m16s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'35, Lahiri = 46°16'36

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

JULY 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 4	10♋12'06	8♉41	13°R27	10♌10	20♌36	6♈49	27♍36	25°R46	9°R43	4♊33	28°R31	29♌48	2♎54	28°R58	T 1
F 2	18 41 0	11° 9'39	22°42	12♋54	11°22	21°13	6°54	27°40	25♓46	9♏43	4°34	28♌26	29°45	3° 0	28♐55	F 2
S 3	18 44 57	12° 7'11	6♊36	12°20	12°34	21°51	6°58	27°43	25°46	9°42	4°35	28°20	29°42	3° 7	28°51	S 3
S 4	18 48 53	13° 4'42	20°19	11°47	13°46	22°28	7° 3	27°47	25°46	9°42	4°36	28°12	29°38	3°14	28°48	S 4
M 5	18 52 50	14° 2'13	3♋48	11°14	14°58	23° 5	7° 7	27°50	25°46	9°41	4°37	28° 5	29°35	3°20	28°44	M 5
T 6	18 56 47	14°59'42	17° 1	10°42	16°10	23°42	7°11	27°54	25°45	9°41	4°38	27°58	29°32	3°27	28°40	T 6
W 7	19 0 43	15°57'11	29°57	10°12	17°22	24°19	7°15	27°58	25°45	9°40	4°39	27°54	29°29	3°34	28°37	W 7
T 8	19 4 40	16°54'39	12♌36	9°44	18°33	24°56	7°19	28° 2	25°45	9°40	4°41	27°50	29°26	3°40	28°33	T 8
F 9	19 8 36	17°52'07	24°58	9°18	19°45	25°34	7°22	28° 6	25°44	9°39	4°42	27°D49	29°23	3°47	28°29	F 9
S 10	19 12 33	18°49'33	7♍ 6	8°56	20°57	26°11	7°26	28°10	25°44	9°39	4°43	27°50	29°19	3°54	28°26	S 10
S 11	19 16 29	19°46'58	19° 4	8°37	22° 8	26°48	7°29	28°14	25°43	9°39	4°44	27°51	29°16	4° 0	28°22	S 11
M12	19 20 26	20°44'23	0♎56	8°22	23°20	27°25	7°32	28°19	25°43	9°38	4°45	27°53	29°13	4° 7	28°18	M12
T 13	19 24 22	21°41'46	12°46	8°10	24°31	28° 2	7°35	28°23	25°42	9°38	4°46	27°54	29°10	4°14	28°14	T 13
W14	19 28 19	22°39'09	24°39	8° 3	25°43	28°39	7°37	28°28	25°41	9°38	4°47	27°R54	29° 7	4°20	28°10	W14
T 15	19 32 16	23°36'31	6♏40	8°D 1	26°54	29°17	7°40	28°32	25°41	9°38	4°48	27°53	29° 4	4°27	28° 7	T 15
F 16	19 36 12	24°33'52	18°55	8° 2	28° 5	29°54	7°42	28°37	25°40	9°37	4°49	27°51	29° 0	4°34	28° 3	F 16
S 17	19 40 9	25°31'12	1♐26	8° 9	29°17	0♍31	7°44	28°41	25°39	9°37	4°49	27°47	28°57	4°40	27°59	S 17
S 18	19 44 5	26°28'32	14°18	8°20	0♍28	1° 8	7°46	28°46	25°38	9°37	4°50	27°43	28°54	4°47	27°55	S 18
M19	19 48 2	27°25'51	27°31	8°36	1°39	1°46	7°48	28°51	25°37	9°37	4°51	27°38	28°51	4°54	27°51	M19
T 20	19 51 58	28°23'10	11♑ 6	8°57	2°50	2°23	7°49	28°56	25°37	9°37	4°52	27°34	28°48	5° 0	27°48	T 20
W21	19 55 55	29°20'28	25° 0	9°22	4° 1	3° 0	7°50	29° 1	25°36	9°D37	4°53	27°30	28°44	5° 7	27°44	W21
T 22	19 59 51	0♘17'45	9♒11	9°52	5°12	3°37	7°52	29° 6	25°35	9°37	4°54	27°28	28°41	5°14	27°40	T 22
F 23	20 3 48	1°15'03	23°34	10°26	6°23	4°15	7°53	29°11	25°34	9°37	4°55	27°D27	28°38	5°20	27°36	F 23
S 24	20 7 45	2°12'20	8♓ 4	11° 6	7°33	4°52	7°53	29°16	25°32	9°37	4°56	27°27	28°35	5°27	27°32	S 24
S 25	20 11 41	3° 9'37	22°34	11°49	8°44	5°29	7°54	29°21	25°31	9°37	4°56	27°28	28°32	5°34	27°29	S 25
M26	20 15 38	4° 6'54	7♈ 2	12°37	9°55	6° 6	7°54	29°27	25°30	9°37	4°57	27°30	28°29	5°40	27°25	M26
T 27	20 19 34	5° 4'11	21°22	13°30	11° 5	6°44	7°R54	29°32	25°29	9°38	4°58	27°31	28°25	5°47	27°21	T 27
W28	20 23 31	6° 1'28	5♉32	14°27	12°16	7°21	7°54	29°38	25°28	9°38	4°59	27°R31	28°22	5°54	27°17	W28
T 29	20 27 27	6°58'45	19°31	15°28	13°26	7°58	7°54	29°43	25°26	9°38	4°59	27°31	28°19	6° 0	27°14	T 29
F 30	20 31 24	7°56'03	3♊17	16°34	14°37	8°36	7°54	29°49	25°25	9°38	5° 0	27°29	28°16	6° 7	27°10	F 30
S 31	20 35 20	8♌53'21	16♊50	17♋43	15♍47	9♍13	7♈53	29♍54	25♓24	9♏39	5♊ 1	27♌27	28♌13	6♎14	27♑ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n51	9n41	4s50	19n41	2s54	19n14	1n45	15n44	1n18	1n42	1s 4	2n46	1n59	2s24	0s48	13s 7	1n34	5n29	15s38	11n53	11n27	1n27	12s20	8n 1	
F 2	22 46	13 20	5 6	19 28	3 9	18 55	1 46	15 32	1 18	1 43	1 4	2 44	1 58	2 25	0 48	13 7	1 34	5 29	15 38	11 55	11 28	1 25	12 20	8 1	
S 3	22 41	16 13	5 5	19 17	3 24	18 36	1 47	15 20	1 17	1 45	1 5	2 43	1 58	2 25	0 48	13 6	1 34	5 29	15 38	11 57	11 29	1 23	12 21	8 2	
S 4	22 36	18 8	4 46	19 6	3 37	18 16	1 47	15 7	1 17	1 47	1 5	2 41	1 58	2 25	0 48	13 6	1 34	5 29	15 38	12 0	11 30	1 21	12 21	8 2	
M 5	22 30	19 0	4 11	18 57	3 50	17 55	1 48	14 55	1 17	1 48	1 5	2 39	1 58	2 25	0 48	13 6	1 34	5 29	15 38	12 2	11 31	1 19	12 22	8 2	
T 6	22 24	18 48	3 23	18 48	4 1	17 35	1 48	14 43	1 16	1 49	1 6	2 38	1 58	2 25	0 48	13 6	1 34	5 29	15 39	12 4	11 32	1 17	12 22	8 2	
W 7	22 17	17 37	2 25	18 41	4 11	17 13	1 49	14 30	1 16	1 51	1 6	2 36	1 58	2 25	0 49	13 6	1 34	5 29	15 39	12 6	11 33	1 15	12 23	8 2	
T 8	22 10	15 34	1 22	18 34	4 19	16 52	1 49	14 17	1 16	1 52	1 6	2 35	1 58	2 25	0 49	13 6	1 34	5 29	15 39	12 7	11 34	1 13	12 23	8 3	
F 9	22 3	12 51	0 16	18 29	4 26	16 29	1 49	14 5	1 15	1 53	1 6	2 33	1 57	2 26	0 49	13 6	1 34	5 29	15 39	12 8	11 35	1 11	12 24	8 3	
S 10	21 55	9 36	0n50	18 25	4 32	16 7	1 49	13 52	1 15	1 54	1 7	2 31	1 57	2 26	0 49	13 6	1 34	5 29	15 39	12 7	11 37	1 9	12 24	8 3	
S 11	21 47	6 2	1 53	18 22	4 36	15 44	1 49	13 39	1 15	1 55	1 7	2 29	1 57	2 26	0 49	13 6	1 34	5 29	15 40	12 7	11 38	1 7	12 25	8 3	
M12	21 39	2 15	2 51	18 20	4 39	15 21	1 49	13 26	1 14	1 56	1 7	2 27	1 57	2 26	0 49	13 6	1 33	5 28	15 40	12 6	11 39	1 5	12 26	8 3	
T 13	21 30	1s36	3 41	18 19	4 40	14 57	1 49	13 13	1 14	1 57	1 7	2 26	1 57	2 26	0 49	13 6	1 33	5 28	15 40	12 6	11 40	1 3	12 26	8 3	
W14	21 21	5 24	4 22	18 20	4 40	14 33	1 49	13 0	1 14	1 58	1 8	2 24	1 57	2 27	0 49	13 6	1 33	5 28	15 40	12 6	11 41	1 1	12 27	8 3	
T 15	21 11	9 2	4 51	18 21	4 39	14 8	1 48	12 46	1 13	1 58	1 8	2 22	1 57	2 27	0 49	13 6	1 33	5 28	15 40	12 6	11 42	0 59	12 27	8 3	
F 16	21 1	12 20	5 9	18 23	4 37	13 43	1 48	12 33	1 13	1 59	1 8	2 20	1 56	2 27	0 49	13 6	1 33	5 28	15 41	12 7	11 43	0 57	12 28	8 3	
S 17	20 51	15 11	5 12	18 27	4 33	13 18	1 47	12 20	1 13	1 59	1 9	2 18	1 56	2 28	0 49	13 6	1 33	5 28	15 41	12 8	11 44	0 56	12 29	8 3	
S 18	20 41	17 21	5 0	18 31	4 28	12 53	1 47	12 6	1 12	2 0	1 9	2 16	1 56	2 28	0 49	13 6	1 33	5 28	15 41	12 10	11 45	0 54	12 29	8 4	
M19	20 30	18 41	4 31	18 35	4 22	12 27	1 46	11 53	1 12	2 0	1 9	2 14	1 56	2 28	0 49	13 6	1 33	5 28	15 41	12 11	11 46	0 52	12 30	8 4	
T 20	20 18	19 0	3 47	18 41	4 16	12 1	1 45	11 39	1 12	2 1	1 9	2 12	1 56	2 29	0 49	13 6	1 33	5 28	15 42	12 13	11 48	0 50	12 31	8 4	
W21	20 7	18 11	2 49	18 47	4 8	11 35	1 45	11 26	1 11	2 1	1 10	2 10	1 56	2 29	0 49	13 6	1 33	5 28	15 42	12 14	11 49	0 48	12 31	8 4	
T 22	19 55	16 13	1 39	18 53	4 0	11 8	1 44	11 12	1 11	2 1	1 10	2 8	1 56	2 30	0 49	13 6	1 33	5 28	15 42	12 15	11 50	0 46	12 32	8 4	
F 23	19 42	13 13	0 21	19 0	3 50	10 41	1 43	10 58	1 11	2 1	1 10	2 6	1 56	2 30	0 49	13 6	1 33	5 28	15 42	12 15	11 51	0 44	12 33	8 4	
S 24	19 30	9 22	0s58	19 7	3 40	10 14	1 41	10 44	1 10	2 1	1 11	2 3	1 55	2 31	0 49	13 6	1 33	5 28	15 43	12 15	11 52	0 42	12 34	8 3	
S 25	19 17	4 59	2 14	19 13	3 30	9 47	1 40	10 30	1 10	2 1	1 11	2 1	1 55	2 31	0 49	13 6	1 33	5 27	15 43	12 15	11 53	0 40	12 34	8 3	
M26	19 4	0 19	3 21	19 20	3 19	9 19	1 39	10 16	1 10	2 1	1 11	1 59	1 55	2 32	0 49	13 6	1 33	5 27	15 43	12 14	11 54	0 38	12 35	8 3	
T 27	18 50	4n19	4 15	19 27	3 7	8 51	1 38	10 2	1 9	2 1	1 11	1 57	1 55	2 32	0 49	13 6	1 33	5 27	15 43	12 14	11 55	0 36	12 36	8 3	
W28	18 36	8 39	4 52	19 33	2 55	8 23	1 36	9 48	1 9	2 1	1 12	1 55	1 55	2 33	0 49	13 6	1 33	5 27	15 44	12 14	11 56	0 34	12 37	8 3	
T 29	18 22	12 26	5 12	19 39	2 43	7 55	1 35	9 34	1 8	2 0	1 12	1 52	1 55	2 33	0 49	13 6	1 33	5 27	15 44	12 14	11 57	0 32	12 37	8 3	
F 30	18 8	15 30	5 14	19 44	2 30	7 26	1 33	9 20	1 8	2 0	1 12	1 50	1 55	2 34	0 49	13 6	1 33	5 27	15 44	12 14	11 58	0 30	12 38	8 3	
S 31	17n53	17n39	4s58	19n48	2s17	6n58	1n31	9n 6	1n 8	1n59	1s13	1n48	1n55	2s34	0s49	13s 7	1n33	5n27	15s44	12n15	12n 0	0n28	12s39	8n 3	

Julian Day Number = 3035748.5, Delta T = 02h19m16s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'39, Lahiri = 46°16'40

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

AUGUST 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 17	9♌50'39	0♋ 8	18♋57	16♍57	9♍50	7°R52	0♎ 0	25°R22	9♏39	5♊ 2	27°R25	28♌10	6♎21	27°R 3	S 1
M 2	20 43 14	10°47'57	13°13	20°15	18° 7	10°28	7♈51	0° 6	25♓21	9°39	5° 2	27♌23	28° 6	6°27	26♑59	M 2
T 3	20 47 10	11°45'15	26° 3	21°37	19°17	11° 5	7°50	0°12	25°19	9°40	5° 3	27°21	28° 3	6°34	26°55	T 3
W 4	20 51 7	12°42'34	8♌40	23° 3	20°27	11°42	7°48	0°18	25°18	9°40	5° 4	27°19	28° 0	6°41	26°52	W 4
T 5	20 55 3	13°39'52	21° 4	24°33	21°37	12°20	7°47	0°24	25°16	9°41	5° 4	27°18	27°57	6°47	26°48	T 5
F 6	20 59 0	14°37'11	3♍16	26° 6	22°47	12°57	7°45	0°30	25°15	9°41	5° 5	27°D18	27°54	6°54	26°45	F 6
S 7	21 2 56	15°34'29	15°18	27°43	23°57	13°35	7°43	0°36	25°13	9°42	5° 5	27°19	27°50	7° 1	26°41	S 7
S 8	21 6 53	16°31'48	27°13	29°24	25° 7	14°12	7°41	0°42	25°11	9°42	5° 6	27°20	27°47	7° 7	26°38	S 8
M 9	21 10 49	17°29'06	9♎ 3	1♏ 9	26°16	14°50	7°38	0°48	25°10	9°43	5° 6	27°21	27°44	7°14	26°34	M 9
T 10	21 14 46	18°26'25	20°52	2°56	27°26	15°27	7°36	0°54	25° 8	9°43	5° 7	27°22	27°41	7°21	26°31	T 10
W11	21 18 43	19°23'43	2♏45	4°47	28°35	16° 4	7°33	1° 1	25° 6	9°44	5° 7	27°22	27°38	7°27	26°28	W11
T 12	21 22 39	20°21'02	14°46	6°41	29°44	16°42	7°30	1° 7	25° 4	9°45	5° 8	27°23	27°35	7°34	26°24	T 12
F 13	21 26 36	21°18'21	26°59	8°37	0♎53	17°19	7°27	1°13	25° 2	9°46	5° 8	27°R23	27°31	7°41	26°21	F 13
S 14	21 30 32	22°15'40	9♐29	10°36	2° 3	17°57	7°24	1°20	25° 0	9°46	5° 9	27°23	27°28	7°47	26°18	S 14
S 15	21 34 29	23°12'59	22°19	12°37	3°12	18°34	7°20	1°26	24°59	9°47	5° 9	27°22	27°25	7°54	26°15	S 15
M16	21 38 25	24°10'18	5♑34	14°39	4°20	19°12	7°17	1°33	24°57	9°48	5°10	27°22	27°22	8° 1	26°11	M16
T 17	21 42 22	25° 7'37	19°13	16°44	5°29	19°49	7°13	1°39	24°55	9°49	5°10	27°21	27°19	8° 7	26° 8	T 17
W18	21 46 18	26° 4'57	3♒17	18°49	6°38	20°27	7° 9	1°46	24°53	9°50	5°10	27°21	27°16	8°14	26° 5	W18
T 19	21 50 15	27° 2'17	17°43	20°56	7°46	21° 5	7° 5	1°53	24°51	9°51	5°11	27°21	27°12	8°21	26° 2	T 19
F 20	21 54 12	27°59'38	2♓25	23° 2	8°55	21°42	7° 0	1°59	24°49	9°51	5°11	27°21	27° 9	8°27	25°59	F 20
S 21	21 58 8	28°56'59	17°18	25° 9	10° 3	22°20	6°56	2° 6	24°47	9°52	5°11	27°21	27° 6	8°34	25°57	S 21
S 22	22 2 5	29°54'20	2♈14	27°17	11°11	22°57	6°51	2°13	24°45	9°53	5°12	27°21	27° 3	8°41	25°54	S 22
M23	22 6 1	0♍51'43	17° 4	29°23	12°20	23°35	6°46	2°20	24°42	9°54	5°12	27°21	27° 0	8°47	25°51	M23
T 24	22 9 58	1°49'06	1♉43	1♍29	13°27	24°12	6°41	2°27	24°40	9°55	5°12	27°20	26°56	8°54	25°48	T 24
W25	22 13 54	2°46'30	16° 4	3°35	14°35	24°50	6°36	2°34	24°38	9°57	5°12	27°20	26°53	9° 1	25°46	W25
T 26	22 17 51	3°43'56	0♊ 6	5°39	15°43	25°28	6°31	2°41	24°36	9°58	5°12	27°D20	26°50	9° 7	25°43	T 26
F 27	22 21 47	4°41'22	13°47	7°43	16°51	26° 5	6°25	2°48	24°34	9°59	5°13	27°20	26°47	9°14	25°40	F 27
S 28	22 25 44	5°38'50	27° 8	9°45	17°58	26°43	6°19	2°55	24°32	10° 0	5°13	27°20	26°44	9°21	25°38	S 28
S 29	22 29 41	6°36'18	10♋10	11°46	19° 6	27°21	6°14	3° 2	24°29	10° 1	5°13	27°21	26°41	9°27	25°35	S 29
M30	22 33 37	7°33'48	22°56	13°46	20°13	27°58	6° 8	3° 9	24°27	10° 2	5°13	27°22	26°37	9°34	25°33	M30
T 31	22 37 34	8♍31'19	5♌27	15♍44	21♎20	28♍36	6♈ 2	3♎16	24♓25	10♏ 4	5♊13	27♌23	26♌34	9♎41	25♑31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n38	18n48	4s26	19n51	2s 4	6n29	1n29	8n51	1n 7	1n59	1s13	1n45	1n55	2s35	0s49	13s 7	1n33	5n26	15s45	12n16	12n 1	0n26	12s40	8n 3
M 2	17 22	18 56	3 40	19 54	1 51	6 0	1 27	8 37	1 7	1 58	1 13	1 43	1 55	2 35	0 49	13 7	1 32	5 26	15 45	12 17	12 2	0 24	12 41	8 3
T 3	17 7	18 4	2 44	19 55	1 37	5 31	1 25	8 22	1 7	1 57	1 13	1 41	1 54	2 36	0 49	13 7	1 32	5 26	15 45	12 17	12 3	0 22	12 42	8 2
W 4	16 51	16 18	1 41	19 54	1 24	5 2	1 23	8 8	1 6	1 56	1 14	1 38	1 54	2 37	0 49	13 7	1 32	5 26	15 45	12 18	12 4	0 20	12 42	8 2
T 5	16 35	13 48	0 35	19 52	1 11	4 32	1 21	7 53	1 6	1 56	1 14	1 36	1 54	2 37	0 50	13 7	1 32	5 26	15 46	12 18	12 5	0 18	12 43	8 2
F 6	16 18	10 44	0n33	19 49	0 57	4 3	1 19	7 39	1 5	1 55	1 14	1 33	1 54	2 38	0 50	13 8	1 32	5 26	15 46	12 18	12 6	0 16	12 44	8 2
S 7	16 2	7 15	1 38	19 43	0 44	3 33	1 16	7 24	1 5	1 54	1 15	1 31	1 54	2 39	0 50	13 8	1 32	5 25	15 46	12 18	12 7	0 14	12 45	8 2
S 8	15 45	3 32	2 38	19 36	0 31	3 4	1 14	7 10	1 5	1 53	1 15	1 28	1 54	2 39	0 50	13 8	1 32	5 25	15 47	12 18	12 8	0 12	12 46	8 1
M 9	15 28	0s19	3 31	19 26	0 18	2 34	1 11	6 55	1 4	1 51	1 15	1 26	1 54	2 40	0 50	13 8	1 32	5 25	15 47	12 17	12 9	0 10	12 47	8 1
T 10	15 10	4 8	4 15	19 14	0 6	2 4	1 9	6 40	1 4	1 50	1 15	1 23	1 54	2 41	0 50	13 9	1 32	5 25	15 47	12 17	12 10	0 8	12 47	8 1
W11	14 53	7 48	4 49	19 0	0n 6	1 34	1 6	6 26	1 4	1 49	1 16	1 21	1 54	2 42	0 50	13 9	1 32	5 25	15 47	12 17	12 12	0 6	12 48	8 1
T 12	14 35	11 11	5 10	18 44	0 18	1 4	1 3	6 11	1 3	1 47	1 16	1 18	1 54	2 42	0 50	13 9	1 32	5 24	15 48	12 17	12 13	0 4	12 49	8 0
F 13	14 17	14 10	5 17	18 25	0 29	0 34	1 0	5 56	1 3	1 46	1 16	1 15	1 54	2 43	0 50	13 9	1 32	5 24	15 48	12 17	12 14	0 2	12 50	8 0
S 14	13 58	16 34	5 10	18 3	0 39	0 4	0 57	5 41	1 2	1 44	1 16	1 13	1 54	2 44	0 50	13 10	1 32	5 24	15 48	12 17	12 15	0 0	12 51	8 0
S 15	13 40	18 13	4 48	17 40	0 49	0s26	0 54	5 26	1 2	1 43	1 17	1 10	1 53	2 45	0 50	13 10	1 32	5 24	15 49	12 17	12 16	0s 2	12 52	7 59
M16	13 21	18 57	4 10	17 13	0 58	0 56	0 51	5 11	1 2	1 41	1 17	1 8	1 53	2 45	0 50	13 10	1 32	5 24	15 49	12 17	12 17	0 4	12 53	7 59
T 17	13 2	18 38	3 16	16 44	1 6	1 26	0 48	4 56	1 1	1 39	1 17	1 5	1 53	2 46	0 50	13 11	1 32	5 23	15 49	12 17	12 18	0 6	12 53	7 59
W18	12 43	17 9	2 10	16 13	1 14	1 56	0 45	4 41	1 1	1 38	1 17	1 2	1 53	2 47	0 50	13 11	1 32	5 23	15 49	12 17	12 19	0 8	12 54	7 58
T 19	12 24	14 33	0 53	15 40	1 21	2 25	0 41	4 26	1 0	1 36	1 18	1 0	1 53	2 48	0 50	13 11	1 32	5 23	15 50	12 17	12 20	0 10	12 55	7 58
F 20	12 4	10 58	0s28	15 5	1 26	2 55	0 38	4 11	1 0	1 34	1 18	0 57	1 53	2 49	0 50	13 12	1 32	5 23	15 50	12 17	12 21	0 12	12 56	7 58
S 21	11 44	6 38	1 49	14 28	1 31	3 25	0 34	3 56	1 0	1 32	1 18	0 54	1 53	2 49	0 50	13 12	1 32	5 22	15 50	12 17	12 22	0 14	12 57	7 57
S 22	11 24	1 54	3 2	13 49	1 36	3 55	0 31	3 41	0 59	1 30	1 18	0 51	1 53	2 50	0 50	13 12	1 32	5 22	15 51	12 17	12 23	0 16	12 58	7 57
M23	11 4	2n55	4 2	13 8	1 39	4 25	0 27	3 26	0 59	1 28	1 19	0 49	1 53	2 51	0 50	13 13	1 31	5 22	15 51	12 17	12 24	0 18	12 59	7 57
T 24	10 44	7 29	4 46	12 26	1 42	4 55	0 23	3 11	0 59	1 25	1 19	0 46	1 53	2 52	0 50	13 13	1 31	5 22	15 51	12 17	12 26	0 20	13 0	7 56
W25	10 24	11 32	5 11	11 43	1 43	5 24	0 19	2 56	0 58	1 23	1 19	0 43	1 53	2 53	0 50	13 13	1 31	5 21	15 52	12 18	12 27	0 22	13 0	7 56
T 26	10 3	14 50	5 17	10 59	1 45	5 54	0 15	2 40	0 58	1 21	1 19	0 40	1 53	2 54	0 50	13 14	1 31	5 21	15 52	12 18	12 28	0 24	13 1	7 55
F 27	9 42	17 13	5 4	10 14	1 45	6 23	0 11	2 25	0 57	1 18	1 20	0 38	1 53	2 54	0 50	13 14	1 31	5 21	15 52	12 18	12 29	0 26	13 2	7 55
S 28	9 22	18 36	4 36	9 28	1 44	6 53	0 7	2 10	0 57	1 16	1 20	0 35	1 53	2 55	0 50	13 14	1 31	5 20	15 52	12 17	12 30	0 28	13 3	7 55
S 29	9 1	18 58	3 53	8 41	1 43	7 22	0 3	1 55	0 56	1 14	1 20	0 32	1 53	2 56	0 50	13 15	1 31	5 20	15 53	12 17	12 31	0 30	13 4	7 54
M30	8 40	18 21	3 0	7 54	1 42	7 51	0s 1	1 39	0 56	1 11	1 20	0 29	1 53	2 57	0 50	13 15	1 31	5 20	15 53	12 17	12 32	0 32	13 5	7 54
T 31	8n18	16n49	1s59	7n 6	1n39	8s20	0s 5	1n24	0n56	1n 9	1s20	0n26	1n53	2s58	0s50	13s16	1n31	5n20	15s53	12n17	12n33	0s34	13s 6	7n53

Julian Day Number = 3035779.5, Delta T = 02h19m17s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'44, Lahiri = 46°16'44

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

SEPTEMBER 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 30	9♍28'51	17♌46	17♍41	22♎27	29♍14	5°R55	3♎23	24°R23	10♏ 5	5♊13	27♌23	26♌31	9♎48	25°R29	W 1
T 2	22 45 27	10°26'23	29°56	19°36	23°34	29°52	5♈49	3°30	24♓20	10° 6	5°13	27°R24	26°28	9°54	25♉26	T 2
F 3	22 49 23	11°23'57	11♍57	21°30	24°40	0♎29	5°43	3°37	24°18	10° 8	5°13	27°23	26°25	10° 1	25°24	F 3
S 4	22 53 20	12°21'31	23°52	23°22	25°47	1° 7	5°36	3°45	24°16	10° 9	5°R13	27°22	26°21	10° 8	25°22	S 4
S 5	22 57 16	13°19'07	5♎43	25°13	26°53	1°45	5°29	3°52	24°13	10°10	5°13	27°20	26°18	10°14	25°20	S 5
M 6	23 1 13	14°16'43	17°32	27° 2	27°59	2°23	5°23	3°59	24°11	10°12	5°13	27°17	26°15	10°21	25°18	M 6
T 7	23 5 9	15°14'21	29°22	28°50	29° 5	3° 1	5°16	4° 7	24° 9	10°13	5°13	27°15	26°12	10°28	25°17	T 7
W 8	23 9 6	16°11'59	11♏16	0♎36	0♏11	3°39	5° 9	4°14	24° 6	10°15	5°13	27°12	26° 9	10°34	25°15	W 8
T 9	23 13 3	17° 9'38	23°17	2°20	1°17	4°17	5° 2	4°21	24° 4	10°16	5°13	27°10	26° 6	10°41	25°13	T 9
F 10	23 16 59	18° 7'18	5♐28	4° 4	2°23	4°54	4°54	4°29	24° 2	10°18	5°13	27° 8	26° 2	10°48	25°12	F 10
S 11	23 20 56	19° 4'59	17°55	5°45	3°28	5°32	4°47	4°36	23°59	10°19	5°13	27°D 8	25°59	10°54	25°10	S 11
S 12	23 24 52	20° 2'41	0♑41	7°26	4°33	6°10	4°40	4°44	23°57	10°21	5°13	27° 8	25°56	11° 1	25° 9	S 12
M13	23 28 49	21° 0'24	13°49	9° 4	5°38	6°48	4°32	4°51	23°54	10°22	5°12	27° 9	25°53	11° 8	25° 7	M13
T 14	23 32 45	21°58'07	27°24	10°42	6°43	7°26	4°25	4°58	23°52	10°24	5°12	27°11	25°50	11°14	25° 6	T 14
W15	23 36 42	22°55'52	11♒25	12°17	7°47	8° 4	4°17	5° 6	23°50	10°25	5°12	27°12	25°47	11°21	25° 5	W15
T 16	23 40 38	23°53'38	25°53	13°52	8°52	8°42	4° 9	5°13	23°47	10°27	5°12	27°R13	25°43	11°28	25° 4	T 16
F 17	23 44 35	24°51'25	10♓43	15°25	9°56	9°20	4° 2	5°21	23°45	10°29	5°11	27°12	25°40	11°34	25° 3	F 17
S 18	23 48 32	25°49'13	25°49	16°57	11° 0	9°58	3°54	5°28	23°42	10°30	5°11	27°10	25°37	11°41	25° 2	S 18
S 19	23 52 28	26°47'02	11♈ 2	18°27	12° 3	10°36	3°46	5°36	23°40	10°32	5°11	27° 7	25°34	11°48	25° 1	S 19
M20	23 56 25	27°44'53	26°12	19°56	13° 7	11°14	3°38	5°44	23°38	10°34	5°11	27° 3	25°31	11°54	25° 0	M20
T 21	0 0 21	28°42'45	11♉10	21°23	14°10	11°52	3°31	5°51	23°35	10°36	5°10	26°59	25°27	12° 1	24°59	T 21
W22	0 4 18	29°40'39	25°47	22°49	15°13	12°31	3°23	5°59	23°33	10°37	5°10	26°55	25°24	12° 8	24°58	W22
T 23	0 8 14	0♎38'35	9♊59	24°13	16°16	13° 9	3°15	6° 6	23°30	10°39	5°10	26°52	25°21	12°15	24°58	T 23
F 24	0 12 11	1°36'33	23°44	25°36	17°18	13°47	3° 7	6°14	23°28	10°41	5° 9	26°50	25°18	12°21	24°57	F 24
S 25	0 16 7	2°34'32	7♋ 3	26°58	18°21	14°25	2°59	6°21	23°26	10°43	5° 9	26°D50	25°15	12°28	24°57	S 25
S 26	0 20 4	3°32'33	19°58	28°17	19°22	15° 3	2°51	6°29	23°23	10°45	5° 8	26°51	25°12	12°35	24°57	S 26
M27	0 24 1	4°30'36	2♌33	29°36	20°24	15°42	2°43	6°37	23°21	10°46	5° 8	26°52	25° 8	12°41	24°56	M27
T 28	0 27 57	5°28'41	14°53	0♏52	21°26	16°20	2°35	6°44	23°19	10°48	5° 7	26°54	25° 5	12°48	24°56	T 28
W29	0 31 54	6°26'47	27° 0	2° 7	22°27	16°58	2°27	6°52	23°16	10°50	5° 7	26°R55	25° 2	12°55	24°56	W29
T 30	0 35 50	7♎24'55	8♍58	3♏20	23♏27	17♎36	2♈19	6♎59	23♓14	10♏52	5♊ 6	26♌54	24♌59	13♎ 1	24°D56	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7n57	14n32	0s53	6n19	1n37	8s49	0s 9	1n 9	0n55	1n 6	1s21	0n23	1n53	2s59	0s50	13s16	1n31	5n19	15s54	12n16	12n34	0s36	13s 6	7n53	W 1
T 2	7 35	11 37	0n14	5 31	1 33	9 17	0 14	0 54	0 55	1 3	1 21	0 21	1 53	3 0	0 50	13 17	1 31	5 19	15 54	12 16	12 35	0 38	13 7	7 52	T 2
F 3	7 14	8 15	1 20	4 43	1 29	9 46	0 18	0 38	0 54	1 1	1 21	0 18	1 53	3 1	0 50	13 17	1 31	5 19	15 54	12 16	12 36	0 40	13 8	7 52	F 3
S 4	6 52	4 35	2 21	3 55	1 25	10 14	0 23	0 23	0 54	0 58	1 21	0 15	1 53	3 2	0 50	13 18	1 31	5 18	15 55	12 17	12 37	0 42	13 9	7 51	S 4
S 5	6 30	0 45	3 16	3 7	1 20	10 42	0 27	0 8	0 54	0 55	1 21	0 12	1 53	3 3	0 50	13 18	1 31	5 18	15 55	12 18	12 38	0 44	13 10	7 51	S 5
M 6	6 8	3s 5	4 3	2 19	1 15	11 10	0 32	0s 7	0 53	0 52	1 21	0 9	1 52	3 4	0 50	13 18	1 31	5 18	15 55	12 18	12 39	0 46	13 11	7 50	M 6
T 7	5 46	6 48	4 39	1 31	1 9	11 38	0 37	0 23	0 53	0 49	1 22	0 6	1 52	3 4	0 50	13 19	1 31	5 18	15 56	12 19	12 41	0 48	13 11	7 50	T 7
W 8	5 24	10 16	5 3	0 44	1 3	12 5	0 41	0 38	0 52	0 46	1 22	0 3	1 52	3 5	0 50	13 19	1 31	5 17	15 56	12 20	12 42	0 50	13 12	7 49	W 8
T 9	5 2	13 21	5 14	0s 3	0 57	12 32	0 46	0 53	0 52	0 43	1 22	0 0	1 52	3 6	0 50	13 20	1 31	5 17	15 56	12 21	12 43	0 52	13 13	7 49	T 9
F 10	4 39	15 55	5 12	0 50	0 51	12 59	0 51	1 9	0 52	0 40	1 22	0s 3	1 52	3 7	0 50	13 20	1 31	5 17	15 56	12 22	12 44	0 54	13 14	7 48	F 10
S 11	4 17	17 48	4 55	1 36	0 44	13 26	0 56	1 24	0 51	0 37	1 22	0 5	1 52	3 8	0 50	13 21	1 31	5 16	15 57	12 22	12 45	0 56	13 15	7 48	S 11
S 12	3 55	18 51	4 23	2 22	0 37	13 53	1 1	1 39	0 51	0 34	1 22	0 8	1 52	3 9	0 50	13 21	1 31	5 16	15 57	12 22	12 46	0 58	13 15	7 47	S 12
M13	3 32	18 56	3 37	3 7	0 29	14 19	1 6	1 54	0 50	0 31	1 23	0 11	1 52	3 10	0 50	13 22	1 31	5 16	15 57	12 21	12 47	1 0	13 16	7 47	M13
T 14	3 10	17 56	2 37	3 52	0 22	14 45	1 11	2 10	0 50	0 28	1 23	0 14	1 52	3 11	0 50	13 22	1 31	5 15	15 58	12 21	12 48	1 2	13 17	7 46	T 14
W15	2 47	15 50	1 26	4 36	0 14	15 11	1 16	2 25	0 49	0 25	1 23	0 17	1 52	3 12	0 50	13 23	1 31	5 15	15 58	12 20	12 49	1 4	13 18	7 45	W15
T 16	2 24	12 40	0 7	5 20	0 6	15 36	1 21	2 40	0 49	0 22	1 23	0 20	1 52	3 13	0 50	13 24	1 31	5 15	15 58	12 20	12 50	1 6	13 18	7 45	T 16
F 17	2 2	8 37	1s13	6 3	0s 2	16 1	1 26	2 55	0 49	0 19	1 23	0 23	1 52	3 14	0 50	13 24	1 31	5 14	15 59	12 20	12 51	1 8	13 19	7 44	F 17
S 18	1 39	3 57	2 31	6 46	0 10	16 26	1 31	3 11	0 48	0 16	1 23	0 26	1 52	3 15	0 50	13 25	1 30	5 14	15 59	12 21	12 52	1 10	13 20	7 44	S 18
S 19	1 16	0n59	3 37	7 27	0 19	16 51	1 36	3 26	0 48	0 13	1 23	0 29	1 52	3 16	0 50	13 25	1 30	5 14	15 59	12 22	12 53	1 12	13 21	7 43	S 19
M20	0 53	5 51	4 29	8 9	0 27	17 15	1 41	3 41	0 47	0 10	1 23	0 32	1 53	3 17	0 50	13 26	1 30	5 13	15 59	12 23	12 54	1 14	13 21	7 43	M20
T 21	0 30	10 16	5 1	8 49	0 35	17 39	1 46	3 56	0 47	0 6	1 23	0 35	1 53	3 18	0 50	13 26	1 30	5 13	16 0	12 25	12 55	1 16	13 22	7 42	T 21
W22	0 8	13 58	5 12	9 29	0 44	18 2	1 52	4 11	0 46	0 3	1 23	0 38	1 53	3 19	0 50	13 27	1 30	5 13	16 0	12 26	12 56	1 18	13 23	7 41	W22
T 23	0s15	16 44	5 4	10 8	0 53	18 26	1 57	4 26	0 46	0s 0	1 24	0 41	1 53	3 19	0 50	13 27	1 30	5 12	16 0	12 27	12 58	1 20	13 23	7 41	T 23
F 24	0 38	18 26	4 39	10 46	1 1	18 48	2 2	4 41	0 46	0 3	1 24	0 44	1 53	3 20	0 50	13 28	1 30	5 12	16 1	12 28	12 59	1 22	13 24	7 40	F 24
S 25	1 1	19 4	3 59	11 24	1 10	19 11	2 7	4 57	0 45	0 6	1 24	0 47	1 53	3 21	0 50	13 29	1 30	5 12	16 1	12 28	13 0	1 24	13 25	7 40	S 25
S 26	1 24	18 40	3 8	12 0	1 19	19 33	2 13	5 12	0 45	0 10	1 24	0 50	1 53	3 22	0 50	13 29	1 30	5 11	16 1	12 27	13 1	1 26	13 25	7 39	S 26
M27	1 47	17 20	2 9	12 36	1 27	19 55	2 18	5 27	0 44	0 13	1 24	0 52	1 53	3 23	0 50	13 30	1 30	5 11	16 1	12 27	13 2	1 28	13 26	7 38	M27
T 28	2 9	15 12	1 5	13 11	1 36	20 16	2 23	5 42	0 44	0 16	1 24	0 55	1 53	3 24	0 50	13 30	1 30	5 11	16 2	12 26	13 3	1 30	13 27	7 38	T 28
W29	2 32	12 25	0n 0	13 45	1 45	20 37	2 29	5 57	0 43	0 19	1 24	0 58	1 53	3 25	0 50	13 31	1 30	5 10	16 2	12 26	13 4	1 32	13 27	7 37	W29
T 30	2s55	9n 9	1n 5	14s18	1s53	20s58	2s34	6s11	0n43	0s22	1s24	1s 1	1n53	3s26	0s50	13s32	1n30	5n10	16s 2	12n26	13n 5	1s34	13s28	7n37	T 30

Julian Day Number = 3035810.5, Delta T = 02h19m18s
Ecliptic obliquity = 23°13'53, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'48, Lahiri = 46°16'48

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

OCTOBER 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 47	8♎23'05	20♍52	4♏32	24♏28	18♎15	2°R11	7♎ 7	23°R12	10♏54	5°R 6	26°R51	24♌56	13♎ 8	24♉56	F 1
S 2	0 43 43	9°21'16	2♎42	5°41	25°28	18°53	2♈ 4	7°15	23♓10	10°56	5♊ 5	26♌46	24°52	13°15	24°56	S 2
S 3	0 47 40	10°19'29	14°31	6°49	26°28	19°31	1°56	7°22	23° 7	10°58	5° 5	26°40	24°49	13°21	24°56	S 3
M 4	0 51 36	11°17'44	26°22	7°54	27°27	20°10	1°48	7°30	23° 5	11° 0	5° 4	26°32	24°46	13°28	24°57	M 4
T 5	0 55 33	12°16'00	8♏15	8°57	28°26	20°48	1°40	7°37	23° 3	11° 2	5° 3	26°23	24°43	13°35	24°57	T 5
W 6	0 59 29	13°14'18	20°13	9°57	29°25	21°27	1°33	7°45	23° 1	11° 4	5° 3	26°14	24°40	13°41	24°57	W 6
T 7	1 3 26	14°12'38	2♐18	10°55	0♐24	22° 5	1°25	7°53	22°58	11° 6	5° 2	26° 7	24°37	13°48	24°58	T 7
F 8	1 7 23	15°10'59	14°32	11°51	1°22	22°44	1°18	8° 0	22°56	11° 8	5° 2	26° 0	24°33	13°55	24°59	F 8
S 9	1 11 19	16° 9'21	26°58	12°43	2°19	23°22	1°10	8° 8	22°54	11°10	5° 1	25°56	24°30	14° 2	24°59	S 9
S 10	1 15 16	17° 7'46	9♑41	13°33	3°16	24° 1	1° 3	8°15	22°52	11°12	5° 0	25°54	24°27	14° 8	25° 0	S 10
M11	1 19 12	18° 6'11	22°43	14°19	4°13	24°39	0°56	8°23	22°50	11°14	5° 0	25°D54	24°24	14°15	25° 1	M11
T 12	1 23 9	19° 4'38	6♒ 8	15° 1	5° 9	25°18	0°49	8°30	22°48	11°16	4°59	25°55	24°21	14°22	25° 2	T 12
W13	1 27 5	20° 3'07	19°59	15°39	6° 5	25°56	0°41	8°38	22°46	11°18	4°58	25°R56	24°18	14°28	25° 3	W13
T 14	1 31 2	21° 1'36	4♓17	16°14	7° 0	26°35	0°34	8°45	22°44	11°21	4°57	25°56	24°14	14°35	25° 4	T 14
F 15	1 34 58	22° 0'08	19° 0	16°44	7°55	27°14	0°28	8°53	22°42	11°23	4°57	25°54	24°11	14°42	25° 5	F 15
S 16	1 38 55	22°58'41	4♈ 3	17° 8	8°49	27°52	0°21	9° 0	22°40	11°25	4°56	25°49	24° 8	14°48	25° 7	S 16
S 17	1 42 52	23°57'16	19°18	17°28	9°43	28°31	0°14	9° 8	22°38	11°27	4°55	25°43	24° 5	14°55	25° 8	S 17
M18	1 46 48	24°55'52	4♉36	17°42	10°36	29°10	0° 8	9°15	22°36	11°29	4°54	25°34	24° 2	15° 2	25° 9	M18
T 19	1 50 45	25°54'31	19°44	17°51	11°28	29°49	0° 1	9°22	22°34	11°31	4°53	25°25	23°58	15° 8	25°11	T 19
W20	1 54 41	26°53'12	4♊33	17°R52	12°20	0♏27	29♓55	9°30	22°32	11°33	4°52	25°17	23°55	15°15	25°12	W20
T 21	1 58 38	27°51'54	18°56	17°48	13°11	1° 6	29°49	9°37	22°30	11°36	4°52	25° 9	23°52	15°22	25°14	T 21
F 22	2 2 34	28°50'39	2♋50	17°36	14° 2	1°45	29°43	9°45	22°29	11°38	4°51	25° 4	23°49	15°29	25°16	F 22
S 23	2 6 31	29°49'26	16°14	17°16	14°51	2°24	29°37	9°52	22°27	11°40	4°50	25° 1	23°46	15°35	25°18	S 23
S 24	2 10 27	0♏48'16	29°10	16°50	15°41	3° 3	29°31	9°59	22°25	11°42	4°49	25°D 1	23°43	15°42	25°20	S 24
M25	2 14 24	1°47'07	11♌43	16°16	16°29	3°42	29°26	10° 6	22°23	11°44	4°48	25° 1	23°39	15°49	25°22	M25
T 26	2 18 21	2°46'01	23°59	15°34	17°17	4°21	29°20	10°14	22°22	11°47	4°47	25°R 1	23°36	15°55	25°24	T 26
W27	2 22 17	3°44'56	6♍ 0	14°45	18° 3	5° 0	29°15	10°21	22°20	11°49	4°46	25° 1	23°33	16° 2	25°26	W27
T 28	2 26 14	4°43'54	17°54	13°50	18°49	5°39	29°10	10°28	22°19	11°51	4°45	24°58	23°30	16° 9	25°28	T 28
F 29	2 30 10	5°42'54	29°43	12°49	19°34	6°18	29° 5	10°35	22°17	11°53	4°44	24°53	23°27	16°15	25°30	F 29
S 30	2 34 7	6°41'56	11♎32	11°44	20°19	6°57	29° 0	10°42	22°16	11°55	4°43	24°45	23°24	16°22	25°33	S 30
S 31	2 38 3	7♏41'00	23♎23	10♏35	21♐ 2	7♏36	28♓56	10♎49	22♓14	11♏58	4♊42	24♌35	23♌20	16♎29	25♉35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s18	5n32	2n 6	14s50	2s 2	21s18	2s39	6s26	0n42	0s25	1s24	1s 4	1n53	3s27	0s50	13s32	1n30	5n10	16s 2	12n27	13n 6	1s36	13s28	7n36
S 2	3 41	1 43	3 2	15 21	2 10	21 37	2 44	6 41	0 42	0 28	1 24	1 7	1 53	3 28	0 50	13 33	1 30	5 9	16 3	12 29	13 7	1 38	13 29	7 35
S 3	4 3	2s 9	3 49	15 51	2 18	21 57	2 50	6 56	0 42	0 31	1 24	1 10	1 53	3 28	0 50	13 34	1 30	5 9	16 3	12 31	13 8	1 40	13 30	7 35
M 4	4 26	5 56	4 26	16 20	2 27	22 16	2 55	7 11	0 41	0 34	1 24	1 13	1 53	3 29	0 50	13 34	1 30	5 9	16 3	12 34	13 9	1 42	13 30	7 34
T 5	4 48	9 31	4 52	16 48	2 35	22 34	3 0	7 25	0 41	0 38	1 24	1 16	1 53	3 30	0 50	13 35	1 30	5 8	16 3	12 37	13 10	1 44	13 31	7 34
W 6	5 11	12 44	5 6	17 14	2 42	22 52	3 5	7 40	0 40	0 41	1 24	1 19	1 53	3 31	0 50	13 35	1 30	5 8	16 4	12 40	13 11	1 46	13 31	7 33
T 7	5 33	15 27	5 6	17 40	2 50	23 10	3 11	7 55	0 40	0 43	1 24	1 22	1 53	3 32	0 50	13 36	1 30	5 8	16 4	12 42	13 12	1 48	13 32	7 32
F 8	5 56	17 31	4 52	18 4	2 57	23 27	3 16	8 9	0 39	0 46	1 24	1 25	1 53	3 33	0 50	13 37	1 30	5 7	16 4	12 44	13 13	1 50	13 32	7 32
S 9	6 18	18 48	4 24	18 27	3 4	23 44	3 21	8 24	0 39	0 49	1 24	1 27	1 53	3 34	0 50	13 37	1 30	5 7	16 4	12 46	13 14	1 52	13 33	7 31
S 10	6 40	19 11	3 43	18 48	3 11	24 0	3 26	8 38	0 38	0 52	1 24	1 30	1 53	3 34	0 50	13 38	1 30	5 7	16 5	12 46	13 15	1 54	13 33	7 30
M11	7 2	18 34	2 49	19 8	3 17	24 16	3 31	8 53	0 38	0 55	1 24	1 33	1 53	3 35	0 50	13 39	1 30	5 6	16 5	12 46	13 17	1 56	13 34	7 30
T 12	7 24	16 53	1 44	19 26	3 23	24 31	3 36	9 7	0 37	0 58	1 24	1 36	1 54	3 36	0 50	13 39	1 30	5 6	16 5	12 46	13 18	1 58	13 34	7 29
W13	7 46	14 11	0 32	19 43	3 28	24 46	3 41	9 22	0 37	1 1	1 24	1 39	1 54	3 37	0 50	13 40	1 30	5 6	16 5	12 46	13 19	2 0	13 34	7 29
T 14	8 8	10 33	0s45	19 57	3 33	25 0	3 46	9 36	0 37	1 3	1 24	1 42	1 54	3 38	0 50	13 41	1 30	5 5	16 5	12 46	13 20	2 2	13 35	7 28
F 15	8 30	6 10	2 0	20 10	3 38	25 14	3 51	9 50	0 36	1 6	1 24	1 45	1 54	3 38	0 50	13 41	1 30	5 5	16 6	12 47	13 21	2 4	13 35	7 27
S 16	8 51	1 18	3 9	20 21	3 41	25 28	3 56	10 4	0 36	1 8	1 23	1 47	1 54	3 39	0 50	13 42	1 30	5 5	16 6	12 48	13 22	2 6	13 36	7 27
S 17	9 13	3n42	4 6	20 29	3 44	25 41	4 0	10 18	0 35	1 11	1 23	1 50	1 54	3 40	0 50	13 43	1 30	5 4	16 6	12 50	13 23	2 8	13 36	7 26
M18	9 34	8 28	4 44	20 35	3 46	25 53	4 5	10 32	0 35	1 14	1 23	1 53	1 54	3 41	0 50	13 43	1 30	5 4	16 6	12 53	13 24	2 10	13 36	7 26
T 19	9 55	12 39	5 3	20 38	3 47	26 5	4 10	10 46	0 34	1 16	1 23	1 56	1 54	3 41	0 50	13 44	1 30	5 4	16 6	12 56	13 25	2 12	13 37	7 25
W20	10 17	15 56	5 0	20 39	3 47	26 17	4 14	11 0	0 34	1 18	1 23	1 59	1 54	3 42	0 50	13 45	1 30	5 3	16 7	12 59	13 26	2 14	13 37	7 24
T 21	10 37	18 9	4 39	20 36	3 46	26 28	4 19	11 14	0 33	1 21	1 23	2 1	1 54	3 43	0 50	13 45	1 30	5 3	16 7	13 1	13 27	2 16	13 37	7 24
F 22	10 58	19 11	4 1	20 31	3 44	26 38	4 23	11 28	0 33	1 23	1 23	2 4	1 54	3 43	0 50	13 46	1 30	5 3	16 7	13 3	13 28	2 18	13 38	7 23
S 23	11 19	19 5	3 11	20 21	3 40	26 48	4 27	11 42	0 32	1 25	1 23	2 7	1 55	3 44	0 50	13 47	1 30	5 2	16 7	13 4	13 29	2 20	13 38	7 23
S 24	11 39	17 58	2 13	20 9	3 34	26 58	4 31	11 55	0 32	1 27	1 23	2 10	1 55	3 45	0 50	13 47	1 30	5 2	16 7	13 4	13 30	2 22	13 38	7 22
M25	12 0	16 0	1 10	19 52	3 27	27 7	4 35	12 9	0 31	1 29	1 23	2 12	1 55	3 45	0 50	13 48	1 30	5 2	16 8	13 4	13 31	2 24	13 38	7 21
T 26	12 20	13 20	0 6	19 32	3 19	27 16	4 39	12 22	0 31	1 31	1 22	2 15	1 55	3 46	0 50	13 49	1 30	5 1	16 8	13 4	13 32	2 27	13 39	7 21
W27	12 39	10 8	0n58	19 7	3 8	27 24	4 43	12 36	0 30	1 33	1 22	2 18	1 55	3 46	0 49	13 49	1 30	5 1	16 8	13 4	13 33	2 29	13 39	7 20
T 28	12 59	6 34	1 59	18 39	2 56	27 32	4 47	12 49	0 30	1 35	1 22	2 20	1 55	3 47	0 49	13 50	1 30	5 1	16 8	13 5	13 34	2 31	13 39	7 20
F 29	13 19	2 46	2 53	18 7	2 42	27 39	4 50	13 2	0 29	1 37	1 22	2 23	1 55	3 48	0 49	13 51	1 30	5 0	16 8	13 7	13 35	2 33	13 39	7 19
S 30	13 38	1s 8	3 40	17 32	2 26	27 46	4 54	13 16	0 29	1 39	1 22	2 26	1 55	3 48	0 49	13 51	1 30	5 0	16 8	13 9	13 36	2 35	13 39	7 19
S 31	13s57	5s 0	4n18	16s54	2s 8	27s52	4s57	13s29	0n28	1s41	1s22	2s28	1n56	3s49	0s49	13s52	1n30	5n 0	16s 8	13n13	13n37	2s37	13s40	7n18

Julian Day Number = 3035840.5, Delta T = 02h19m19s
Ecliptic obliquity = 23°13'53, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'52, Lahiri = 46°16'52

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

NOVEMBER 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 0	8♏40'06	5♏17	9°R25	21♐44	8♏15	28°R51	10♎56	22°R13	12♏ 0	4°R41	24°R22	23♌17	16♎35	25♉38	M 1
T 2	2 45 56	9°39'14	17°18	8♏15	22°25	8°54	28♓47	11° 3	22♓11	12° 2	4♊40	24♌ 8	23°14	16°42	25°40	T 2
W 3	2 49 53	10°38'24	29°24	7° 8	23° 6	9°33	28°43	11°10	22°10	12° 4	4°39	23°55	23°11	16°49	25°43	W 3
T 4	2 53 49	11°37'36	11♑39	6° 5	23°45	10°12	28°39	11°17	22° 9	12° 7	4°38	23°42	23° 8	16°56	25°45	T 4
F 5	2 57 46	12°36'50	24° 2	5° 7	24°23	10°52	28°35	11°24	22° 7	12° 9	4°37	23°32	23° 4	17° 2	25°48	F 5
S 6	3 1 43	13°36'05	6♉36	4°18	24°59	11°31	28°32	11°31	22° 6	12°11	4°36	23°24	23° 1	17° 9	25°51	S 6
S 7	3 5 39	14°35'23	19°22	3°37	25°35	12°10	28°29	11°38	22° 5	12°13	4°35	23°20	22°58	17°16	25°54	S 7
M 8	3 9 36	15°34'42	2♒24	3° 7	26° 9	12°50	28°25	11°45	22° 4	12°16	4°34	23°18	22°55	17°22	25°57	M 8
T 9	3 13 32	16°34'02	15°44	2°47	26°42	13°29	28°22	11°51	22° 3	12°18	4°33	23°17	22°52	17°29	26° 0	T 9
W10	3 17 29	17°33'24	29°25	2°D38	27°13	14° 8	28°20	11°58	22° 2	12°20	4°32	23°17	22°49	17°36	26° 3	W10
T 11	3 21 25	18°32'48	13♓29	2°40	27°43	14°48	28°17	12° 5	22° 1	12°22	4°31	23°16	22°45	17°42	26° 7	T 11
F 12	3 25 22	19°32'14	27°56	2°53	28°11	15°27	28°15	12°11	22° 0	12°24	4°30	23°13	22°42	17°49	26°10	F 12
S 13	3 29 18	20°31'41	12♈42	3°16	28°38	16° 7	28°13	12°18	21°59	12°27	4°29	23° 8	22°39	17°56	26°13	S 13
S 14	3 33 15	21°31'10	27°44	3°49	29° 3	16°46	28°11	12°24	21°58	12°29	4°28	22°59	22°36	18° 2	26°17	S 14
M15	3 37 12	22°30'40	12♉51	4°31	29°27	17°26	28° 9	12°31	21°57	12°31	4°27	22°49	22°33	18° 9	26°20	M15
T 16	3 41 8	23°30'13	27°53	5°21	29°48	18° 5	28° 7	12°37	21°56	12°33	4°26	22°37	22°29	18°16	26°24	T 16
W17	3 45 5	24°29'47	12♊42	6°19	0♉ 8	18°45	28° 6	12°44	21°56	12°36	4°25	22°26	22°26	18°23	26°27	W17
T 18	3 49 1	25°29'24	27° 8	7°23	0°26	19°25	28° 5	12°50	21°55	12°38	4°24	22°16	22°23	18°29	26°31	T 18
F 19	3 52 58	26°29'03	11♋ 7	8°33	0°42	20° 4	28° 4	12°56	21°54	12°40	4°22	22° 9	22°20	18°36	26°35	F 19
S 20	3 56 54	27°28'44	24°36	9°47	0°56	20°44	28° 3	13° 2	21°54	12°42	4°21	22° 4	22°17	18°43	26°38	S 20
S 21	4 0 51	28°28'26	7♌37	11° 7	1° 7	21°24	28° 3	13° 8	21°53	12°44	4°20	22° 2	22°14	18°49	26°42	S 21
M22	4 4 47	29°28'11	20°14	12°29	1°17	22° 3	28° 2	13°14	21°53	12°46	4°19	22°D 1	22°10	18°56	26°46	M22
T 23	4 8 44	0♑27'59	2♍31	13°55	1°24	22°43	28°D 2	13°20	21°52	12°49	4°18	22°R 1	22° 7	19° 3	26°50	T 23
W24	4 12 41	1°27'48	14°33	15°24	1°30	23°23	28° 2	13°26	21°52	12°51	4°17	22° 1	22° 4	19° 9	26°54	W24
T 25	4 16 37	2°27'39	26°27	16°54	1°32	24° 3	28° 2	13°32	21°52	12°53	4°16	21°59	22° 1	19°16	26°58	T 25
F 26	4 20 34	3°27'33	8♎16	18°26	1°R33	24°43	28° 3	13°38	21°51	12°55	4°15	21°54	21°58	19°23	27° 2	F 26
S 27	4 24 30	4°27'28	20° 5	20° 0	1°31	25°23	28° 4	13°44	21°51	12°57	4°13	21°46	21°55	19°30	27° 7	S 27
S 28	4 28 27	5°27'26	1♏59	21°35	1°27	26° 3	28° 4	13°49	21°51	12°59	4°12	21°36	21°51	19°36	27°11	S 28
M29	4 32 23	6°27'25	13°59	23°10	1°20	26°43	28° 5	13°55	21°51	13° 1	4°11	21°24	21°48	19°43	27°15	M29
T 30	4 36 20	7♑27'27	26♏ 9	24♏47	1♉11	27♏23	28♓ 7	14♎ 1	21♓51	13♏ 3	4♊10	21♌10	21♌45	19♎50	27♉19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s16	8s42	4n44	16s14	1s50	27s58	5s 0	13s42	0n28	1s42	1s22	2s31	1n56	3s49	0s49	13s53	1n30	5n 0	16s 9	13n17	13n38	2s39	13s40	7n17
T 2	14 35	12 4	4 58	15 34	1 30	28 4	5 3	13 55	0 27	1 44	1 21	2 34	1 56	3 50	0 49	13 53	1 30	4 59	16 9	13 22	13 39	2 41	13 40	7 17
W 3	14 53	14 59	4 59	14 53	1 10	28 9	5 6	14 7	0 27	1 45	1 21	2 36	1 56	3 50	0 49	13 54	1 30	4 59	16 9	13 26	13 40	2 43	13 40	7 16
T 4	15 11	17 16	4 46	14 12	0 49	28 13	5 8	14 20	0 26	1 47	1 21	2 39	1 56	3 51	0 49	13 55	1 30	4 59	16 9	13 30	13 41	2 45	13 40	7 16
F 5	15 29	18 47	4 20	13 34	0 29	28 17	5 11	14 33	0 26	1 48	1 21	2 41	1 56	3 51	0 49	13 55	1 30	4 58	16 9	13 34	13 42	2 47	13 40	7 15
S 6	15 47	19 24	3 40	12 59	0 9	28 21	5 13	14 45	0 25	1 49	1 21	2 44	1 56	3 52	0 49	13 56	1 30	4 58	16 9	13 36	13 44	2 49	13 40	7 15
S 7	16 5	19 3	2 49	12 27	0n11	28 24	5 15	14 58	0 25	1 50	1 21	2 46	1 56	3 52	0 49	13 57	1 30	4 58	16 9	13 37	13 45	2 51	13 40	7 14
M 8	16 22	17 42	1 48	11 59	0 29	28 27	5 17	15 10	0 24	1 51	1 20	2 49	1 57	3 53	0 49	13 57	1 30	4 58	16 9	13 38	13 46	2 53	13 40	7 14
T 9	16 39	15 21	0 40	11 37	0 46	28 29	5 18	15 22	0 24	1 52	1 20	2 51	1 57	3 53	0 49	13 58	1 30	4 57	16 9	13 38	13 47	2 55	13 40	7 13
W10	16 55	12 5	0s32	11 19	1 1	28 31	5 19	15 34	0 23	1 53	1 20	2 54	1 57	3 53	0 49	13 59	1 30	4 57	16 10	13 38	13 48	2 57	13 40	7 12
T 11	17 12	8 3	1 45	11 7	1 15	28 33	5 20	15 46	0 23	1 54	1 20	2 56	1 57	3 54	0 49	13 59	1 30	4 57	16 10	13 39	13 49	2 59	13 40	7 12
F 12	17 28	3 27	2 52	11 0	1 27	28 34	5 21	15 58	0 22	1 55	1 20	2 59	1 57	3 54	0 49	14 0	1 30	4 57	16 10	13 40	13 50	3 1	13 40	7 11
S 13	17 44	1n27	3 49	10 58	1 37	28 35	5 21	16 10	0 22	1 55	1 20	3 1	1 57	3 54	0 49	14 1	1 30	4 56	16 10	13 41	13 51	3 3	13 40	7 11
S 14	17 59	6 20	4 32	11 1	1 46	28 35	5 22	16 22	0 21	1 56	1 19	3 3	1 58	3 55	0 49	14 1	1 30	4 56	16 10	13 44	13 52	3 5	13 40	7 10
M15	18 14	10 51	4 56	11 8	1 53	28 35	5 21	16 33	0 21	1 57	1 19	3 6	1 58	3 55	0 49	14 2	1 30	4 56	16 10	13 48	13 53	3 7	13 39	7 10
T 16	18 29	14 39	4 59	11 19	1 59	28 35	5 21	16 45	0 20	1 57	1 19	3 8	1 58	3 55	0 49	14 3	1 30	4 56	16 10	13 51	13 54	3 9	13 39	7 9
W17	18 44	17 28	4 42	11 34	2 3	28 34	5 20	16 56	0 20	1 57	1 19	3 10	1 58	3 55	0 49	14 3	1 30	4 56	16 10	13 55	13 55	3 11	13 39	7 9
T 18	18 58	19 5	4 7	11 52	2 6	28 32	5 19	17 7	0 19	1 58	1 19	3 12	1 58	3 56	0 49	14 4	1 30	4 55	16 10	13 58	13 56	3 13	13 39	7 8
F 19	19 12	19 29	3 18	12 13	2 7	28 31	5 17	17 18	0 19	1 58	1 18	3 15	1 58	3 56	0 49	14 4	1 30	4 55	16 10	14 0	13 57	3 15	13 39	7 8
S 20	19 26	18 44	2 20	12 36	2 8	28 28	5 15	17 29	0 18	1 58	1 18	3 17	1 59	3 56	0 49	14 5	1 30	4 55	16 10	14 2	13 58	3 18	13 39	7 7
S 21	19 39	16 59	1 15	13 0	2 8	28 26	5 12	17 40	0 18	1 58	1 18	3 19	1 59	3 56	0 49	14 6	1 30	4 55	16 10	14 3	13 59	3 20	13 38	7 7
M22	19 52	14 28	0 9	13 27	2 6	28 23	5 9	17 51	0 17	1 58	1 18	3 21	1 59	3 56	0 49	14 6	1 30	4 54	16 10	14 3	14 0	3 22	13 38	7 7
T 23	20 4	11 21	0n55	13 54	2 4	28 19	5 6	18 1	0 17	1 58	1 18	3 23	1 59	3 56	0 49	14 7	1 30	4 54	16 10	14 3	14 1	3 24	13 38	7 6
W24	20 16	7 49	1 56	14 22	2 1	28 15	5 2	18 12	0 16	1 58	1 17	3 25	1 59	3 57	0 48	14 8	1 30	4 54	16 10	14 3	14 2	3 26	13 38	7 6
T 25	20 28	4 2	2 51	14 51	1 58	28 11	4 58	18 22	0 16	1 57	1 17	3 27	2 0	3 57	0 48	14 8	1 30	4 54	16 10	14 4	14 3	3 28	13 37	7 5
F 26	20 40	0 6	3 39	15 21	1 54	28 6	4 53	18 32	0 15	1 57	1 17	3 30	2 0	3 57	0 48	14 9	1 30	4 54	16 10	14 5	14 4	3 30	13 37	7 5
S 27	20 51	3s49	4 17	15 50	1 49	28 0	4 47	18 42	0 14	1 57	1 17	3 32	2 0	3 57	0 48	14 9	1 30	4 54	16 10	14 8	14 5	3 32	13 37	7 4
S 28	21 2	7 37	4 44	16 20	1 44	27 54	4 41	18 52	0 14	1 56	1 17	3 34	2 0	3 57	0 48	14 10	1 30	4 53	16 10	14 11	14 6	3 34	13 36	7 4
M29	21 12	11 9	4 58	16 49	1 39	27 48	4 34	19 2	0 13	1 55	1 16	3 36	2 0	3 57	0 48	14 11	1 30	4 53	16 10	14 15	14 7	3 36	13 36	7 3
T 30	21s22	14s16	5n 0	17s18	1n33	27s41	4s27	19s12	0n13	1s55	1s16	3s37	2n 1	3s57	0s48	14s11	1n30	4n53	16s10	14n19	14n 8	3s38	13s35	7n 3

Julian Day Number = 3035871.5, Delta T = 02h19m20s
Ecliptic obliquity = 23°13'53, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°09'56, Lahiri = 46°16'57

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ASTRODIENST EPHEMERIS for the year 3599
geocentric

DECEMBER 3599 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 16	8♐27'30	8♐27	26♏23	1°R 0	28♏ 3	28♓ 8	14♎ 6	21°D51	13♏ 5	4°R 9	20°R57	21♌42	19♎56	27♑24	W 1
T 2	4 44 13	9°27'35	20°57	28° 0	0♑46	28°43	28°10	14°11	21♓51	13° 8	4♊ 8	20♌44	21°39	20° 3	27°28	T 2
F 3	4 48 10	10°27'42	3♑36	29°38	0°30	29°23	28°12	14°17	21°51	13°10	4° 7	20°34	21°35	20°10	27°33	F 3
S 4	4 52 6	11°27'50	16°26	1♐15	0°11	0♐ 3	28°14	14°22	21°51	13°12	4° 6	20°26	21°32	20°17	27°37	S 4
S 5	4 56 3	12°28'00	29°27	2°52	29♐50	0°43	28°16	14°27	21°51	13°14	4° 5	20°22	21°29	20°23	27°42	S 5
M 6	4 59 59	13°28'12	12♒40	4°30	29°27	1°24	28°19	14°32	21°51	13°16	4° 3	20°20	21°26	20°30	27°47	M 6
T 7	5 3 56	14°28'24	26° 5	6° 7	29° 2	2° 4	28°21	14°37	21°52	13°18	4° 2	20°D20	21°23	20°37	27°51	T 7
W 8	5 7 52	15°28'39	9♓46	7°44	28°35	2°44	28°24	14°42	21°52	13°20	4° 1	20°R20	21°20	20°43	27°56	W 8
T 9	5 11 49	16°28'54	23°41	9°21	28° 5	3°24	28°27	14°47	21°52	13°21	4° 0	20°20	21°16	20°50	28° 1	T 9
F 10	5 15 45	17°29'11	7♈53	10°58	27°35	4° 5	28°31	14°52	21°53	13°23	3°59	20°18	21°13	20°57	28° 6	F 10
S 11	5 19 42	18°29'29	22°19	12°34	27° 2	4°45	28°34	14°57	21°53	13°25	3°58	20°14	21°10	21° 3	28°11	S 11
S 12	5 23 39	19°29'48	6♉56	14°10	26°29	5°26	28°38	15° 1	21°54	13°27	3°57	20° 8	21° 7	21°10	28°15	S 12
M13	5 27 35	20°30'09	21°39	15°46	25°54	6° 6	28°42	15° 6	21°54	13°29	3°56	19°59	21° 4	21°17	28°20	M13
T 14	5 31 32	21°30'31	6♊20	17°22	25°19	6°47	28°46	15°10	21°55	13°31	3°55	19°50	21° 1	21°24	28°25	T 14
W15	5 35 28	22°30'55	20°51	18°58	24°43	7°27	28°50	15°15	21°56	13°33	3°54	19°40	20°57	21°30	28°30	W15
T 16	5 39 25	23°31'20	5♋ 6	20°33	24° 6	8° 8	28°54	15°19	21°56	13°35	3°53	19°32	20°54	21°37	28°36	T 16
F 17	5 43 21	24°31'47	18°58	22° 9	23°29	8°48	28°59	15°23	21°57	13°36	3°52	19°26	20°51	21°44	28°41	F 17
S 18	5 47 18	25°32'15	2♌27	23°44	22°53	9°29	29° 4	15°27	21°58	13°38	3°51	19°22	20°48	21°50	28°46	S 18
S 19	5 51 15	26°32'45	15°30	25°18	22°17	10°10	29° 9	15°32	21°59	13°40	3°50	19°D21	20°45	21°57	28°51	S 19
M20	5 55 11	27°33'17	28°10	26°53	21°41	10°50	29°14	15°35	22° 0	13°42	3°49	19°21	20°41	22° 4	28°56	M20
T 21	5 59 8	28°33'50	10♍30	28°28	21° 7	11°31	29°19	15°39	22° 1	13°43	3°48	19°22	20°38	22°10	29° 1	T 21
W22	6 3 4	29°34'24	22°35	0♑ 2	20°33	12°12	29°25	15°43	22° 2	13°45	3°47	19°23	20°35	22°17	29° 7	W22
T 23	6 7 1	0♑35'00	4♎31	1°36	20° 1	12°53	29°30	15°47	22° 3	13°47	3°46	19°R24	20°32	22°24	29°12	T 23
F 24	6 10 57	1°35'38	16°22	3°10	19°31	13°34	29°36	15°50	22° 4	13°48	3°45	19°22	20°29	22°31	29°17	F 24
S 25	6 14 54	2°36'18	28°13	4°44	19° 2	14°14	29°42	15°54	22° 5	13°50	3°44	19°19	20°26	22°37	29°23	S 25
S 26	6 18 50	3°36'58	10♏ 9	6°18	18°35	14°55	29°48	15°57	22° 7	13°52	3°43	19°13	20°22	22°44	29°28	S 26
M27	6 22 47	4°37'41	22°14	7°52	18°10	15°36	29°55	16° 1	22° 8	13°53	3°42	19° 6	20°19	22°51	29°34	M27
T 28	6 26 44	5°38'25	4♐31	9°26	17°47	16°17	0♈ 1	16° 4	22° 9	13°55	3°41	18°58	20°16	22°57	29°39	T 28
W29	6 30 40	6°39'10	17° 1	11° 0	17°27	16°58	0° 8	16° 7	22°11	13°56	3°40	18°50	20°13	23° 4	29°45	W29
T 30	6 34 37	7°39'56	29°45	12°34	17° 9	17°39	0°15	16°10	22°12	13°58	3°39	18°42	20°10	23°11	29°50	T 30
F 31	6 38 33	8♑40'44	12♑44	14♑ 8	16♐53	18♐21	0♈22	16♎13	22♓13	13♏59	3♊38	18♌36	20♌ 7	23♎18	29♑56	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s31	16s48	4n47	17s46	1n27	27s33	4s19	19s21	0n12	1s54	1s16	3s39	2n 1	3s57	0s48	14s12	1n30	4n53	16s10	14n23	14n 9	3s40	13s35	7n 3
T 2	21 41	18 35	4 21	18 14	1 21	27 25	4 11	19 30	0 12	1 53	1 16	3 41	2 1	3 57	0 48	14 12	1 30	4 53	16 10	14 27	14 10	3 42	13 35	7 2
F 3	21 49	19 30	3 41	18 41	1 14	27 16	4 2	19 40	0 11	1 52	1 16	3 43	2 1	3 57	0 48	14 13	1 30	4 53	16 10	14 31	14 11	3 44	13 34	7 2
S 4	21 58	19 25	2 50	19 8	1 8	27 6	3 52	19 49	0 11	1 51	1 15	3 45	2 1	3 57	0 48	14 14	1 30	4 53	16 10	14 33	14 12	3 46	13 34	7 1
S 5	22 6	18 19	1 49	19 33	1 1	26 56	3 42	19 58	0 10	1 50	1 15	3 47	2 2	3 57	0 48	14 14	1 30	4 52	16 10	14 34	14 13	3 48	13 33	7 1
M 6	22 13	16 13	0 41	19 58	0 54	26 45	3 31	20 6	0 10	1 49	1 15	3 48	2 2	3 56	0 48	14 15	1 30	4 52	16 10	14 35	14 14	3 50	13 33	7 1
T 7	22 20	13 12	0s31	20 22	0 47	26 34	3 20	20 15	0 9	1 48	1 15	3 50	2 2	3 56	0 48	14 15	1 30	4 52	16 9	14 35	14 15	3 52	13 32	7 0
W 8	22 27	9 25	1 42	20 45	0 40	26 22	3 8	20 23	0 8	1 46	1 14	3 52	2 2	3 56	0 48	14 16	1 30	4 52	16 9	14 35	14 16	3 54	13 32	7 0
T 9	22 33	5 4	2 48	21 7	0 33	26 9	2 56	20 31	0 8	1 45	1 14	3 54	2 2	3 56	0 48	14 16	1 30	4 52	16 9	14 35	14 17	3 56	13 31	7 0
F 10	22 39	0 21	3 45	21 28	0 26	25 55	2 43	20 40	0 7	1 43	1 14	3 55	2 3	3 56	0 48	14 17	1 30	4 52	16 9	14 35	14 18	3 59	13 30	6 59
S 11	22 44	4n26	4 29	21 48	0 19	25 41	2 29	20 47	0 7	1 42	1 14	3 57	2 3	3 55	0 48	14 18	1 30	4 52	16 9	14 37	14 19	4 1	13 30	6 59
S 12	22 49	9 2	4 56	22 6	0 12	25 26	2 15	20 55	0 6	1 40	1 14	3 58	2 3	3 55	0 48	14 18	1 30	4 52	16 9	14 39	14 20	4 3	13 29	6 59
M13	22 54	13 7	5 4	22 24	0 5	25 11	2 1	21 3	0 6	1 38	1 13	4 0	2 3	3 55	0 48	14 19	1 31	4 52	16 9	14 41	14 21	4 5	13 29	6 58
T 14	22 58	16 23	4 52	22 40	0s 2	24 55	1 46	21 10	0 5	1 37	1 13	4 1	2 4	3 55	0 48	14 19	1 31	4 52	16 9	14 44	14 22	4 7	13 28	6 58
W15	23 1	18 35	4 21	22 55	0 9	24 39	1 31	21 17	0 4	1 35	1 13	4 3	2 4	3 54	0 48	14 20	1 31	4 52	16 9	14 47	14 23	4 9	13 27	6 58
T 16	23 4	19 34	3 34	23 9	0 16	24 22	1 16	21 24	0 4	1 33	1 13	4 4	2 4	3 54	0 48	14 20	1 31	4 52	16 9	14 50	14 24	4 11	13 27	6 57
F 17	23 7	19 20	2 35	23 22	0 22	24 5	1 1	21 31	0 3	1 31	1 13	4 6	2 4	3 54	0 48	14 21	1 31	4 52	16 8	14 52	14 25	4 13	13 26	6 57
S 18	23 9	17 59	1 30	23 34	0 29	23 47	0 45	21 38	0 3	1 29	1 12	4 7	2 5	3 53	0 48	14 21	1 31	4 52	16 8	14 53	14 26	4 15	13 25	6 57
S 19	23 11	15 43	0 21	23 44	0 36	23 30	0 29	21 45	0 2	1 27	1 12	4 8	2 5	3 53	0 47	14 22	1 31	4 51	16 8	14 53	14 27	4 17	13 25	6 57
M20	23 13	12 45	0n47	23 54	0 42	23 12	0 14	21 51	0 2	1 24	1 12	4 9	2 5	3 53	0 47	14 22	1 31	4 51	16 8	14 53	14 28	4 19	13 24	6 56
T 21	23 13	9 17	1 51	24 2	0 48	22 55	0n 2	21 57	0 1	1 22	1 12	4 11	2 5	3 52	0 47	14 22	1 31	4 51	16 8	14 53	14 29	4 21	13 23	6 56
W22	23 14	5 31	2 49	24 8	0 54	22 37	0 17	22 3	0 0	1 20	1 12	4 12	2 6	3 52	0 47	14 23	1 31	4 51	16 8	14 53	14 30	4 23	13 22	6 56
T 23	23 14	1 35	3 39	24 14	1 0	22 20	0 32	22 9	0s 0	1 17	1 11	4 13	2 6	3 51	0 47	14 23	1 31	4 51	16 7	14 53	14 31	4 25	13 21	6 55
F 24	23 13	2s23	4 19	24 18	1 6	22 3	0 47	22 14	0 1	1 15	1 11	4 14	2 6	3 51	0 47	14 24	1 31	4 51	16 7	14 53	14 32	4 27	13 21	6 55
S 25	23 12	6 15	4 48	24 21	1 12	21 46	1 1	22 20	0 1	1 12	1 11	4 15	2 6	3 50	0 47	14 24	1 31	4 51	16 7	14 54	14 33	4 29	13 20	6 55
S 26	23 11	9 55	5 4	24 22	1 17	21 30	1 15	22 25	0 2	1 10	1 11	4 16	2 7	3 50	0 47	14 25	1 31	4 51	16 7	14 56	14 34	4 31	13 19	6 55
M27	23 9	13 12	5 8	24 23	1 23	21 14	1 29	22 30	0 2	1 7	1 11	4 17	2 7	3 49	0 47	14 25	1 31	4 52	16 7	14 58	14 35	4 34	13 18	6 55
T 28	23 7	15 59	4 57	24 22	1 28	20 59	1 42	22 35	0 3	1 4	1 10	4 18	2 7	3 49	0 47	14 26	1 31	4 52	16 7	15 0	14 36	4 36	13 17	6 54
W29	23 4	18 5	4 32	24 19	1 33	20 44	1 55	22 40	0 4	1 1	1 10	4 19	2 7	3 48	0 47	14 26	1 31	4 52	16 6	15 3	14 37	4 38	13 16	6 54
T 30	23 1	19 20	3 53	24 16	1 38	20 30	2 8	22 44	0 4	0 58	1 10	4 20	2 8	3 47	0 47	14 26	1 31	4 52	16 6	15 5	14 38	4 40	13 15	6 54
F 31	22s57	19s37	3n 2	24s11	1s42	20s16	2n20	22s48	0s 5	0s56	1s10	4s21	2n 8	3s47	0s47	14s27	1n31	4n52	16s 6	15n 7	14n39	4s42	13s14	6n54

Julian Day Number = 3035901.5, Delta T = 02h19m21s
Ecliptic obliquity = 23°13'52, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 47°10'00, Lahiri = 46°17'01

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